

APPENDIX A

Field Noise Measurement Data

FIELD NOISE MEASUREMENT DATA

PROJECT <u>Proctor Valley</u>	PROJECT # <u>8207</u>
SITE ID <u>M1</u>	
SITE ADDRESS <u>32.6733306563, -116.921767152</u>	OBSERVER(S) <u>Stephanie Tang</u>
START DATE <u>5/6/15</u>	END DATE <u>5/6/15</u>
START TIME <u>354pm</u>	END TIME <u>414pm</u>

METEOROLOGICAL CONDITIONS			
TEMP <u>73.6</u> F	HUMIDITY <u>53.8</u> % R.H.	WIND	CALM <input checked="" type="radio"/> LIGHT MODERATE
WINDSPD <u>1.7</u> MPH	DIR <u>N NE S (SE) S SW W NW</u>		VARIABLE <input type="radio"/> STEADY <input type="radio"/> GUSTY
SKY <u>SUNNY CLEAR</u>	<input checked="" type="radio"/> OVERCAST <input checked="" type="radio"/> PARTLY CLDY	FOG	RAIN
ACOUSTIC MEASUREMENTS			
MEAS. INSTRUMENT <u>Rion NL-32</u>	TYPE 1 2	SERIAL # <u>01030561</u>	
CALIBRATOR <u>Rion NC-74</u>		SERIAL # <u>35125809</u>	
CALIBRATION CHECK	PRE-TEST <u>94.0</u> dBA SPL	POST-TEST <u>94.0</u> dBA SPL	WINDSCRN <input checked="" type="checkbox"/>
SETTINGS	<input checked="" type="radio"/> A-WTD <input checked="" type="radio"/> SLOW	FAST	FRONTAL RANDOM ANSI OTHER: _____
REC. #	BEGIN	END	Leq Lmax Lmin L90 L50 L10 OTHER (SPECIFY METRIC)
	<u>354pm</u>	<u>414pm</u>	<u>49.1 68.0 27.7 33.8 42.5 52.5</u>
COMMENTS			

SOURCE INFO AND TRAFFIC COUNTS										
PRIMARY NOISE SOURCE				TRAFFIC	AIRCRAFT	RAIL	INDUSTRIAL	OTHER: _____		
ROADWAY TYPE: <u>Proctor Valley Rd</u>				DIST. TO RDWY C/L OR EOP: <u>~60' from Proctor Valley Rd</u>						
TRAFFIC COUNT DURATION: <u>20</u> MIN		SPEED				MIN SPEED				
COUNT 1 (OR RDWY 1)	DIRECTION	<input checked="" type="radio"/> NB/EB	<input checked="" type="radio"/> SB/WB	NB/EB	SB/WB	COUNT 2 (OR RDWY 2)	NB/EB	SB/WB	NB/EB	SB/WB
	AUTOS	<u>2</u>	<u>1</u>							
	MED TRKS	<u>2</u>	<u>0</u>							
	HVY TRKS	<u>0</u>	<u>0</u>							
	BUSES	<u>0</u>	<u>0</u>							
	MOTRCLS	<u>0</u>	<u>0</u>							
SPEEDS ESTIMATED BY: RADAR / DRIVING THE PACE										
POSTED SPEED LIMIT SIGNS SAY: <u>20mph</u>										
OTHER NOISE SOURCES (BACKGROUND): <input checked="" type="checkbox"/> DIST. AIRCRAFT <input checked="" type="checkbox"/> RUSTLING LEAVES										
DIST. BARKING DOGS BIRDS DIST. INDUSTRIAL										
DIST. KIDS PLAYING DIST. CONVRSTNS / YELLING DIST. TRAFFIC (LIST RDWYS BELOW) DISTD GARDENERS/LANDSCAPING NOISE										
OTHER: _____										

DESCRIPTION / SKETCH											
TERRAIN <input checked="" type="radio"/> HARD <input type="radio"/> SOFT <input type="radio"/> MIXED <input type="radio"/> FLAT OTHER: <u>Dirt Area</u>											
PHOTOS <u>See Attached</u>											
OTHER COMMENTS / SKETCH											
* Noise Measurement Location											



M1 - Approx. Loc. 32.6733306563, -116.921767152
Taken: May 6, 2015

FIELD NOISE MEASUREMENT DATA

PROJECT <u>Proctor Valley</u>	PROJECT # <u>8207</u>
SITE ID <u>M2</u>	
SITE ADDRESS <u>32.683391426, -116.911976849</u>	OBSERVER(S) <u>Stephanie Tang</u>
START DATE <u>5/6/15</u>	END DATE <u>5/6/15</u>
START TIME <u>3:11pm</u>	END TIME <u>3:31pm</u>

METEOROLOGICAL CONDITIONS

TEMP 70.2 F HUMIDITY 40.8 % R.H. WIND CALM LIGHT MODERATE
 WINDSPD 2.4 MPH DIR. N NE S SE S SW W NW VARIABLE STEADY GUSTY
 SKY SUNNY CLEAR OVERCAST PARTLY CLDY FOG RAIN

ACOUSTIC MEASUREMENTS

MEAS. INSTRUMENT Rion NL-32 TYPE 1 2 SERIAL # 01030561
 CALIBRATOR Rion NC-74 SERIAL # 35/25809
 CALIBRATION CHECK PRE-TEST 94.0 dBA SPL POST-TEST 94.0 dBA SPL WINDSCRN

SETTINGS A-WTD SLOW FAST FRONTAL RANDOM ANSI OTHER: _____

REC. #	BEGIN	END	Leq	Lmax	Lmin	L90	L50	L10	OTHER (SPECIFY METRIC)
	<u>3:11pm</u>	<u>3:31pm</u>	<u>50.7</u>	<u>69.5</u>	<u>24.8</u>	<u>30.7</u>	<u>40.0</u>	<u>55.5</u>	

COMMENTS _____

SOURCE INFO AND TRAFFIC COUNTS

PRIMARY NOISE SOURCE TRAFFIC AIRCRAFT RAIL INDUSTRIAL OTHER: _____
 ROADWAY TYPE: Proctor Valley Rd DIST. TO RDWY C/L OR EOP: ~ 50' from Proctor Valley Rd

TRAFFIC COUNT DURATION: 20 MIN SPEED _____

COUNT 1 (OR RDWY 1)	DIRECTION		SPEED		IF COUNTING BOTH DIRECTIONS AS ONE, CHECK HERE	COUNT 2 (OR RDWY 2)	DIRECTION		SPEED	
	NB/EB	SB/WB	NB/EB	SB/WB			NB/EB	SB/WB		
AUTOS	<u>2</u>	<u>0</u>								
MED TRKS	<u>0</u>	<u>0</u>								
HVY TRKS	<u>0</u>	<u>0</u>								
BUSES	<u>0</u>	<u>0</u>								
MOTRCLS	<u>0</u>	<u>0</u>								

SPEEDS ESTIMATED BY: RADAR / DRIVING THE PACE
 POSTED SPEED LIMIT SIGNS SAY: 20mph

OTHER NOISE SOURCES (BACKGROUND): DIST. AIRCRAFT RUSTLING LEAVES DIST. BARKING DOGS BIRDS DIST. INDUSTRIAL
 DIST. KIDS PLAYING DIST. CONVRSTNS / YELLING DIST. TRAFFIC (LIST RDWYS BELOW) DISTD GARDENERS/LANDSCAPING NOISE
 OTHER: _____

DESCRIPTION / SKETCH

TERRAIN HARD SOFT MIXED FLAT OTHER: Dirt Area

PHOTOS See Attached

OTHER COMMENTS / SKETCH _____



M2 - Approx. Loc. 32.683391426, -116.911976849
Taken: May 6, 2015

FIELD NOISE MEASUREMENT DATA

PROJECT <u>Proctor Valley</u>	PROJECT # <u>8207</u>
SITE ID <u>M3</u>	OBSERVER(S) <u>Stephanie Tang</u>
SITE ADDRESS <u>32.6920543338, -116.903668713</u>	
START DATE <u>5/6/15</u> END DATE <u>5/6/15</u>	
START TIME <u>2:35pm</u> END TIME <u>2:55pm</u>	

METEOROLOGICAL CONDITIONS

TEMP 81.6 F HUMIDITY 52.7 % R.H. WIND CALM (LIGHT) MODERATE
 WINDSPD 1.6 MPH DIR. N NE S (SE) S SW W NW VARIABLE STEADY GUSTY
 SKY (SUNNY) CLEAR OVRCAST (PRTLY CLDY) FOG RAIN

ACOUSTIC MEASUREMENTS

MEAS. INSTRUMENT Rion NL-32 TYPE 1 2 SERIAL # 01030561
 CALIBRATOR Rion NC-74 SERIAL # 35125809
 CALIBRATION CHECK PRE-TEST 94.0 dBA SPL POST-TEST 94.0 dBA SPL WINDSCRN

SETTINGS (A-WTD) (SLOW) FAST FRONTAL RANDOM ANSI OTHER: _____

REC. #	BEGIN	END	Leq	Lmax	Lmip	L90	L50	L10	OTHER (SPECIFY METRIC)
	<u>2:35pm</u>	<u>2:55pm</u>	<u>50.7</u>	<u>67.6</u>	<u>23.6</u>	<u>28.2</u>	<u>37.6</u>	<u>54.1</u>	

COMMENTS _____

SOURCE INFO AND TRAFFIC COUNTS

PRIMARY NOISE SOURCE TRAFFIC (AIRCRAFT) RAIL INDUSTRIAL OTHER: ~165' from ~~Proctor Valley Rd~~ Proctor Valley Rd

ROADWAY TYPE: Proctor Valley Rd DIST. TO RDWY C/L OR EOP: _____

TRAFFIC COUNT DURATION: 20 MIN SPEED _____

COUNT 1 (OR RDWY 1)	DIRECTION	TRAFFIC		SPEED		IF COUNTING BOTH DIRECTIONS AS ONE, CHECK HERE	COUNT 2 (OR RDWY 2)	MIN		SPEED	
		NB/EB	SB/WB	NB/EB	SB/WB			NB/EB	SB/WB		
AUTOS		<u>1</u>	<u>0</u>								
MED TRKS		<u>1</u>	<u>0</u>								
HVY TRKS		<u>0</u>	<u>0</u>								
BUSES		<u>0</u>	<u>0</u>								
MOTRCLS		<u>0</u>	<u>0</u>								

SPEEDS ESTIMATED BY: RADAR / DRIVING THE PACE
 POSTED SPEED LIMIT SIGNS SAY: 20mph

OTHER NOISE SOURCES (BACKGROUND): (DIST. AIRCRAFT) RUSTLING LEAVES DIST. BARKING DOGS (BIRDS) DIST. INDUSTRIAL
 DIST. KIDS PLAYING DIST. CONVRSTNS / YELLING DIST. TRAFFIC (LIST RDWYS BELOW) DISTD GARDENERS/LANDSCAPING NOISE
 OTHER: _____

DESCRIPTION / SKETCH

TERRAIN (HARD) SOFT MIXED FLAT OTHER: Dirt area of hillside

PHOTOS See Attached

OTHER COMMENTS / SKETCH



M3 - Approx. Loc. : 32.6920543338, -116.903668713
Taken: May 6, 2015

FIELD NOISE MEASUREMENT DATA

PROJECT <u>Proctor Valley</u>	PROJECT # <u>8207</u>
SITE ID <u>M4</u>	
SITE ADDRESS <u>799 Lake House Pl Chula Vista, CA 91914</u>	OBSERVER(S) <u>Stephanie Tang</u>
START DATE <u>5/6/15</u>	END DATE <u>5/6/15</u>
START TIME <u>4:35pm</u>	END TIME <u>4:55pm</u>

METEOROLOGICAL CONDITIONS

TEMP <u>76.6</u> F	HUMIDITY <u>46.0</u> % R.H.	WIND CALM <u>LIGHT</u> MODERATE
WINDSPD <u>2.1</u> MPH	DIR. <u>N</u> NE S SE S SW W NW	VARIABLE STEADY GUSTY
SKY <u>SUNNY</u> CLEAR	<u>OVRCAST</u> <u>PRTLY CLDY</u> FOG	RAIN

ACOUSTIC MEASUREMENTS

MEAS. INSTRUMENT <u>Rion NL-32</u>	TYPE 1 2	SERIAL # <u>01030561</u>
CALIBRATOR <u>Rion NC-74</u>		SERIAL # <u>35125809</u>
CALIBRATION CHECK	PRE-TEST <u>94.0</u> dBA SPL	POST-TEST <u>94.0</u> dBA SPL
		WINDSCRN <input checked="" type="checkbox"/>

SETTINGS

A-WTD
 SLOW
 FAST
 FRONTAL
 RANDOM
 ANSI
 OTHER: _____

REC. #	BEGIN	END	Leq	Lmax	Lmin	L90	L50	L10	OTHER (SPECIFY METRIC)
	<u>4:35pm</u>	<u>4:55pm</u>	<u>47.3</u>	<u>62.2</u>	<u>35.2</u>	<u>37.5</u>	<u>41.8</u>	<u>50.9</u>	

COMMENTS

SOURCE INFO AND TRAFFIC COUNTS

PRIMARY NOISE SOURCE: TRAFFIC AIRCRAFT RAIL INDUSTRIAL OTHER: _____

ROADWAY TYPE: Proctor Valley Rd DIST. TO RDWY C/L OR EOP: ~275' from Proctor Valley Rd

TRAFFIC COUNT DURATION: <u>20</u> MIN		SPEED		MIN		SPEED				
COUNT 1 (OR RDWY 1)	DIRECTION	NB/EB	SB/WB	NB/EB	SB/WB	COUNT 2 (OR RDWY 2)	NB/EB	SB/WB	NB/EB	SB/WB
	AUTOS	<u>33</u>	<u>29</u>							
	MED TRKS	<u>0</u>	<u>0</u>							
	HVY TRKS	<u>0</u>	<u>0</u>							
	BUSES	<u>0</u>	<u>0</u>							
	MOTRCLS	<u>0</u>	<u>0</u>							

SPEEDS ESTIMATED BY: RADAR / DRIVING THE PACE
 POSTED SPEED LIMIT SIGNS SAY: 45mph

OTHER NOISE SOURCES (BACKGROUND): DIST. AIRCRAFT RUSTLING LEAVES DIST. BARKING DOGS BIRDS DIST. INDUSTRIAL
 DIST. KIDS PLAYING DIST. CONVRSTNS / YELLING DIST. TRAFFIC (LIST RDWYS BELOW) DISTD GARDENERS/LANDSCAPING NOISE
 OTHER: Door Slam

DESCRIPTION / SKETCH

TERRAIN HARD SOFT MIXED FLAT OTHER: Walkway

PHOTOS See Attached

OTHER COMMENTS / SKETCH

6' half block half glass wall



M4 - 790 Lake House Pl Chula Vista, CA 91914
Taken: May 6, 2015

FIELD NOISE MEASUREMENT DATA

PROJECT <u>Proctor Valley</u>	PROJECT # <u>8207</u>
SITE ID <u>M5</u>	
SITE ADDRESS <u>Pedestrian Walkway NE of 606 San Marino</u>	OBSERVER(S) <u>Stephanie Tang</u>
START DATE <u>Place Chula Vista</u>	END DATE <u>9/19/14</u>
START TIME <u>5/6/15</u>	END TIME <u>5/6/15</u>
<u>547pm</u>	<u>607pm</u>

METEOROLOGICAL CONDITIONS

TEMP 62.2 F HUMIDITY 66.4 % R.H. WIND CALM LIGHT MODERATE
 WINDSPD 1.1 MPH DIR. N NE S SE S SW W NW VARIABLE STEADY GUSTY
 SKY SUNNY CLEAR OVRCAST PRTLY CLDY FOG RAIN

ACOUSTIC MEASUREMENTS

MEAS. INSTRUMENT Rion NL-32 TYPE 1 2 SERIAL # 4030561
 CALIBRATOR Rion NC-74 SERIAL # 35125809
 CALIBRATION CHECK PRE-TEST 94.0 dBA SPL POST-TEST 94.0 dBA SPL WINDSCRN ✓

SETTINGS A-WTD SLOW FAST FRONTAL RANDOM ANSI OTHER: _____

REC. #	BEGIN	END	Leq	Lmax	Lmin	L90	L50	L10	OTHER (SPECIFY METRIC)
	<u>547pm</u>	<u>607pm</u>	<u>66.4</u>	<u>72.7</u>	<u>43.9</u>	<u>54.7</u>	<u>64.6</u>	<u>70.3</u>	

COMMENTS _____

SOURCE INFO AND TRAFFIC COUNTS

PRIMARY NOISE SOURCE TRAFFIC AIRCRAFT RAIL INDUSTRIAL OTHER: _____
 ROADWAY TYPE: Proctor Valley Rd DIST. TO RDWY C/L OR EOP: ~138' to Proctor Valley Rd

TRAFFIC COUNT DURATION: 20 MIN SPEED _____

COUNT 1 (OR RDWY 1)	DIRECTION		SPEED		IF COUNTING BOTH DIRECTIONS AS ONE, CHECK HERE	COUNT 2 (OR RDWY 2)	SPEED	
	NB/EB	SB/WB	NB/EB	SB/WB			NB/EB	SB/WB
AUTOS	<u>304</u>	<u>202</u>						
MED TRKS	<u>11</u>	<u>0</u>						
HVY TRKS	<u>0</u>	<u>0</u>						
BUSES	<u>1</u>	<u>1</u>						
MOTRCLS	<u>1</u>	<u>0</u>						

SPEEDS ESTIMATED BY: RADAR / DRIVING THE PACE
 POSTED SPEED LIMIT SIGNS SAY: 45mph

OTHER NOISE SOURCES (BACKGROUND): DIST. AIRCRAFT RUSTLING LEAVES DIST. BARKING DOGS BIRDS DIST. INDUSTRIAL
 DIST. KIDS PLAYING DIST. CONVRTS / YELLING DIST. TRAFFIC (LIST RDWYS BELOW) DISTD GARDENERS/LANDSCAPING NOISE
 OTHER: Wind Chime

DESCRIPTION / SKETCH

TERRAIN HARD SOFT MIXED FLAT OTHER: Pedestrian Walkway
 PHOTOS See Attached
 OTHER COMMENTS / SKETCH _____

*Noise Measurement Location on Elevated Hill



M5 - Pedestrian Walkway NE of 606 San Marino Place Chula Vista, CA 91914
Taken: May 6, 2015

FIELD NOISE MEASUREMENT DATA

PROJECT <u>Proctor Valley</u>	PROJECT # <u>8207</u>
SITE ID <u>M6</u>	
SITE ADDRESS <u>2335 Paseo Veracruz Chula Vista, CA 91914</u>	OBSERVER(S) <u>Stephanie Tang</u>
START DATE <u>6/5/15</u>	END DATE <u>6/5/15</u>
START TIME <u>6:24pm</u>	END TIME <u>6:44pm</u>

METEOROLOGICAL CONDITIONS

TEMP 62.5 F HUMIDITY 63.7 % R.H. WIND CALM LIGHT MODERATE
 WINDSPD 2.8 MPH DIR. N NE S SE S SW W NW VARIABLE STEADY GUSTY
 SKY SUNNY CLEAR OVRCAST PRTLY CLDY FOG RAIN

ACOUSTIC MEASUREMENTS

MEAS. INSTRUMENT Rion NL-32 TYPE 1 2 SERIAL # 01030561
 CALIBRATOR Rion NC-74 SERIAL # 35125809
 CALIBRATION CHECK PRE-TEST 94.0 dBA SPL POST-TEST 94.0 dBA SPL WINDSCRN

SETTINGS A-WTD SLOW FAST FRONTAL RANDOM ANSI OTHER: _____

REC. #	BEGIN	END	Leg	Lmax	Lmin	L90	L50	L10	OTHER (SPECIFY METRIC)
	<u>6:24pm</u>	<u>6:44pm</u>	<u>95.1</u>	<u>61.9</u>	<u>46.5</u>	<u>49.9</u>	<u>54.0</u>	<u>57.9</u>	

COMMENTS _____

SOURCE INFO AND TRAFFIC COUNTS

PRIMARY NOISE SOURCE TRAFFIC AIRCRAFT RAIL INDUSTRIAL OTHER: _____
 ROADWAY TYPE: Mountain Miguel Rd DIST. TO RDWY C/L OR EOP: ~183' to Mountain Miguel Rd

TRAFFIC COUNT DURATION: 20 MIN SPEED _____

COUNT 1 (OR RDWY 1)	DIRECTION		SPEED		IF COUNTING BOTH DIRECTIONS AS ONE, CHECK HERE	COUNT 2 (OR RDWY 2)	SPEED	
	NB/EB	SB/WB	NB/EB	SB/WB			NB/EB	SB/WB
AUTOS	<u>134</u>	<u>99</u>						
MED TRKS	<u>1</u>	<u>0</u>						
HVY TRKS	<u>0</u>	<u>0</u>						
BUSES	<u>0</u>	<u>0</u>						
MOTRCLS	<u>0</u>	<u>0</u>						

SPEEDS ESTIMATED BY: RADAR / DRIVING THE PACE
 POSTED SPEED LIMIT SIGNS SAY: _____

OTHER NOISE SOURCES (BACKGROUND): DIST. AIRCRAFT RUSTLING LEAVES DIST. BARKING DOGS BIRDS DIST. INDUSTRIAL
DIST. KIDS PLAYING DIST. CONVRSTNS / YELLING DIST. TRAFFIC (LIST RDWYS BELOW) DISTD GARDENERS/LANDSCAPING NOISE
 OTHER: Cars coming in and out of park; Car honks

DESCRIPTION / SKETCH

TERRAIN HARD SOFT MIXED (FLAT) OTHER: Grass Area of Park

PHOTOS See Attached

OTHER COMMENTS / SKETCH



Mb - 2335 Paseo Veracruz Chula Vista, CA 91914
Taken: May 6, 2015

FIELD NOISE MEASUREMENT DATA

PROJECT <u>Proctor Valley</u>	PROJECT # <u>8207</u>
SITE ID <u>MT</u>	
SITE ADDRESS <u>704 Pueblo Place Chula Vista, CA 91914</u>	OBSERVER(S) <u>Stephanie Tang</u>
START DATE <u>5/6/15</u>	END DATE <u>5/6/15</u>
START TIME <u>5:13pm</u>	END TIME <u>5:33pm</u>

METEOROLOGICAL CONDITIONS

TEMP 68.7 F HUMIDITY 68.8 % R.H. WIND CALM (LIGHT) MODERATE
 WINDSPD 0.9 MPH DIR. N NE S SE (S) SW W NW VARIABLE STEADY GUSTY
 SKY SUNNY CLEAR OVRCAST (PRTLY CLDY) FOG RAIN

ACOUSTIC MEASUREMENTS

MEAS. INSTRUMENT Rion NL-32 TYPE 1 2 SERIAL # 01030561
 CALIBRATOR Rion NC-74 SERIAL # 35125809
 CALIBRATION CHECK PRE-TEST 94.0 dBA SPL POST-TEST 93.9 dBA SPL WINDSCRN ✓

SETTINGS (A-WTD) (SLOW) FAST FRONTAL RANDOM ANSI OTHER: _____

REC. #	BEGIN	END	Leq	Lmax	Lmin	L90	L50	L10	OTHER (SPECIFY METRIC)
	<u>5:13pm</u>	<u>5:33pm</u>	<u>53.4</u>	<u>60.6</u>	<u>41.1</u>	<u>48.9</u>	<u>52.9</u>	<u>55.7</u>	

COMMENTS _____

SOURCE INFO AND TRAFFIC COUNTS

PRIMARY NOISE SOURCE (TRAFFIC) AIRCRAFT RAIL INDUSTRIAL OTHER: _____
 ROADWAY TYPE: Lane Ave DIST. TO RDWY C/L OR EOP: ~133' to Lane Ave

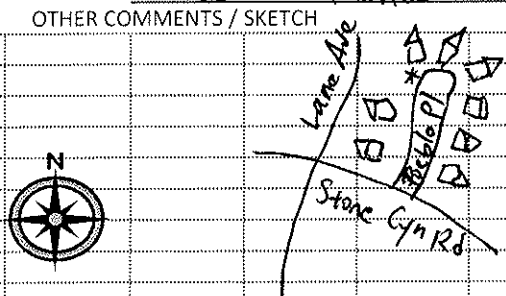
COUNT 1 (OR RDWY 1)	DIRECTION		SPEED		IF COUNTING BOTH DIRECTIONS AS ONE, CHECK HERE	COUNT 2 (OR RDWY 2)	SPEED	
	NB/EB	SB/WB	NB/EB	SB/WB			NB/EB	SB/WB
AUTOS	<u>170</u>	<u>112</u>						
MED TRKS	<u>0</u>	<u>11</u>						
HVY TRKS	<u>0</u>	<u>0</u>						
BUSES	<u>0</u>	<u>1</u>						
MOTRCLS	<u>0</u>	<u>0</u>						

SPEEDS ESTIMATED BY: RADAR / DRIVING THE PACE
 POSTED SPEED LIMIT SIGNS SAY: 40mph

OTHER NOISE SOURCES (BACKGROUND): (DIST. AIRCRAFT) (RUSTLING LEAVES) (DIST. BARKING DOGS) (BIRDS) DIST. INDUSTRIAL
 DIST. KIDS PLAYING DIST. CONVRSTNS / YELLING DIST. TRAFFIC (LIST RDWYS BELOW) DISTD GARDENERS/LANDSCAPING NOISE
 OTHER: Car leaving house on Pueblo Place cul de sac; Construction work inside house where noise measurement location was taking place

DESCRIPTION / SKETCH

TERRAIN (HARD) SOFT MIXED FLAT OTHER: Driveway
 PHOTOS See Attached
 OTHER COMMENTS / SKETCH _____



* Noise Measurement location
 6' Black Wall @ Residence of Noise measurement location
 Res. Elevated from Lane Ave



M7-704 Pueblo Pl Ihula Vista, CA 91914
Taken: May 6, 2015

FIELD NOISE MEASUREMENT DATA

PROJECT <u>Proctor Valley</u>	PROJECT # <u>8207</u>
SITE ID <u>M8</u>	
SITE ADDRESS <u>2852 Shadow Valley Jct/ CA 91935</u>	OBSERVER(S) <u>Stephanie Tung</u>
START DATE <u>5/6/15</u>	END DATE <u>5/6/15</u>
START TIME <u>1:58pm</u>	END TIME <u>2:18pm</u>

METEOROLOGICAL CONDITIONS

TEMP 75.0 F HUMIDITY 45.8 % R.H. WIND CALM LIGHT MODERATE
 WINDSPD 2.1 MPH DIR. N NE S SE (S) SW W NW VARIABLE STEADY GUSTY
 SKY SUNNY CLEAR OVRCAST PRTLY CLDY FOG RAIN

ACOUSTIC MEASUREMENTS

MEAS. INSTRUMENT Rion - NL-32 TYPE 1 2 SERIAL # 01030561
 CALIBRATOR Rion NC-77 SERIAL # 35125809
 CALIBRATION CHECK PRE-TEST 94.0 dBA SPL POST-TEST 94.0 dBA SPL WINDSCRN

SETTINGS A-WTD SLOW FAST FRONTAL RANDOM ANSI OTHER: _____

REC. #	BEGIN	END	Leg	Lmax	Lmin	L90	L50	L10	OTHER (SPECIFY METRIC)
	<u>1:58pm</u>	<u>2:18pm</u>	<u>53.8</u>	<u>72.1</u>	<u>33.0</u>	<u>39.5</u>	<u>45.8</u>	<u>55.0</u>	

COMMENTS _____

SOURCE INFO AND TRAFFIC COUNTS

PRIMARY NOISE SOURCE TRAFFIC AIRCRAFT RAIL INDUSTRIAL OTHER: _____
 ROADWAY TYPE: Proctor Valley Rd DIST. TO RDWY C/L OR EOP: ~120' to Proctor Valley Rd

TRAFFIC COUNT DURATION: 20 MIN SPEED _____

COUNT 1 (OR RDWY 1)	DIRECTION		SPEED		IF COUNTING BOTH DIRECTIONS AS ONE, CHECK HERE	COUNT 2 (OR RDWY 2)	SPEED	
	NB/EB	SB/WB	NB/EB	SB/WB			NB/EB	SB/WB
AUTOS	<u>0</u>	<u>5</u>						
MED TRKS	<u>0</u>	<u>0</u>						
HVY TRKS	<u>0</u>	<u>0</u>						
BUSES	<u>0</u>	<u>0</u>						
MOTRCLS	<u>0</u>	<u>0</u>						

SPEEDS ESTIMATED BY: RADAR / DRIVING THE PACE
 POSTED SPEED LIMIT SIGNS SAY: ~~25~~ 15mph

OTHER NOISE SOURCES (BACKGROUND): DIST. AIRCRAFT RUSTLING LEAVES DIST. BARKING DOGS BIRDS DIST. INDUSTRIAL
 DIST. KIDS PLAYING DIST. CONVRSTNS / YELLING DIST. TRAFFIC (LIST RDWYS BELOW) DISTD GARDENERS/LANDSCAPING NOISE
 OTHER: _____

DESCRIPTION / SKETCH

TERRAIN HARD SOFT MIXED FLAT OTHER: Front of Driveway Gate; Dirt Access Road
 PHOTOS See Attached
 OTHER COMMENTS / SKETCH _____



M8 - 2852 Shadow Valley Jamul, CA 91935
Taken: May 6, 2015

FIELD NOISE MEASUREMENT DATA

PROJECT <u>Proctor Valley</u>	PROJECT # <u>8207</u>
SITE ID <u>MA</u>	
SITE ADDRESS <u>13828 Proctor Valley Rd Jamul, CA 91935</u>	OBSERVER(S) <u>Stephanie Tang</u>
START DATE <u>5/6/15</u>	END DATE <u>5/6/15</u>
START TIME <u>127pm</u>	END TIME <u>147pm</u>

METEOROLOGICAL CONDITIONS

TEMP <u>72.1</u> F	HUMIDITY <u>47.3</u> % R.H.	WIND CALM <u>LIGHT</u> MODERATE
WINDSPD <u>3.5</u> MPH	DIR. <u>N</u> <u>NE</u> <u>S</u> <u>SE</u> <u>S</u> <u>SW</u> <u>W</u> <u>NW</u>	VARIABLE STEADY GUSTY
SKY <u>SUNNY</u> <u>CLEAR</u>	<u>OVRCAST</u> <u>PRTLY CLDY</u> FOG	RAIN

ACOUSTIC MEASUREMENTS

MEAS. INSTRUMENT <u>Rion NL-32</u>	TYPE 1 2	SERIAL # <u>01030561</u>
CALIBRATOR <u>Rion NC-74</u>		SERIAL # <u>3572809</u>
CALIBRATION CHECK	PRE-TEST <u>94.0</u> dBA SPL	POST-TEST <u>93.9</u> dBA SPL
		WINDSCRN <input checked="" type="checkbox"/>

SETTINGS A-WTD SLOW FAST FRONTAL RANDOM ANSI OTHER: _____

REC. #	BEGIN	END	Leq	Lmax	Lmin	L90	L50	L10	OTHER (SPECIFY METRIC)
	<u>127pm</u>	<u>147pm</u>	<u>50.8</u>	<u>63.1</u>	<u>38.4</u>	<u>42.8</u>	<u>47.2</u>	<u>54.9</u>	

COMMENTS _____

SOURCE INFO AND TRAFFIC COUNTS

PRIMARY NOISE SOURCE TRAFFIC AIRCRAFT RAIL INDUSTRIAL OTHER: _____

ROADWAY TYPE: Proctor Valley Rd DIST. TO RDWY C/L OR EOP: ~82' to Proctor Valley Rd

TRAFFIC COUNT DURATION: 20 MIN SPEED _____

COUNT 1 (OR RDWY 1)	DIRECTION		NB/EB	SB/WB	IF COUNTING BOTH DIRECTIONS AS ONE, CHECK HERE	COUNT 2 (OR RDWY 2)	DIRECTION		NB/EB	SB/WB
	NB/EB	SB/WB					NB/EB	SB/WB		
AUTOS	<u>14</u>	<u>13</u>								
MED TRKS	<u>0</u>	<u>1</u>								
HVY TRKS	<u>0</u>	<u>0</u>								
BUSES	<u>0</u>	<u>0</u>								
MOTRCLS	<u>0</u>	<u>0</u>								

SPEEDS ESTIMATED BY: RADAR / DRIVING THE PACE
POSTED SPEED LIMIT SIGNS SAY: 45mph

OTHER NOISE SOURCES (BACKGROUND): DIST. AIRCRAFT RUSTLING LEAVES DIST. BARKING DOGS BIRDS DIST. INDUSTRIAL
DIST. KIDS PLAYING DIST. CONVRSTNS / YELLING DIST. TRAFFIC (DIST RDWYS BELOW) DISTD GARDENERS/LANDSCAPING NOISE
OTHER: Vehicles turning onto or off of Calle Buena Ganar; Dist. traffic noise off Melody Rd

DESCRIPTION / SKETCH

TERRAIN HARD SOFT MIXED FLAT OTHER: Asphalt Driveway

PHOTOS See Attached

OTHER COMMENTS / SKETCH _____



M9-13828 Proctor Valley Rd Jamul, CA 91935
Taken: May 6, 2015

FIELD NOISE MEASUREMENT DATA

PROJECT <u>Proctor Valley</u>	PROJECT # <u>8207</u>
SITE ID <u>M10</u>	
SITE ADDRESS <u>3007 Calle Mesquite Jamul, CA 91935</u>	OBSERVER(S) <u>Stephanie Tang</u>
START DATE <u>5/6/15</u>	END DATE <u>5/6/15</u>
START TIME <u>1258pm</u>	END TIME <u>118am</u>

METEOROLOGICAL CONDITIONS

TEMP 68.6 F HUMIDITY 46.3 % R.H. WIND CALM (LIGHT) MODERATE

WINDSPD 1.2 MPH DIR N NE S (SE) S SW W NW VARIABLE STEADY GUSTY

SKY SUNNY CLEAR (OVRCAST) (PRTLY CLDY) FOG RAIN

ACOUSTIC MEASUREMENTS

MEAS. INSTRUMENT Rion NL-32 TYPE 1 2 SERIAL # 0103054

CALIBRATOR Rion NC-74 SERIAL # 35125809

CALIBRATION CHECK PRE-TEST 94.0 dBA SPL POST-TEST 94.0 dBA SPL WINDSCRN

SETTINGS (A-WTD) (SLOW) FAST FRONTAL RANDOM ANSI OTHER: _____

REC. #	BEGIN	END	Leq	Lmax	Lmin	L90	L50	L10	OTHER (SPECIFY METRIC)
	<u>1258pm</u>	<u>118pm</u>	<u>48.7</u>	<u>64.1</u>	<u>37.5</u>	<u>40.7</u>	<u>43.6</u>	<u>51.8</u>	

COMMENTS _____

SOURCE INFO AND TRAFFIC COUNTS

PRIMARY NOISE SOURCE TRAFFIC AIRCRAFT RAIL INDUSTRIAL OTHER: _____

ROADWAY TYPE: Melody Rd DIST. TO RDWY C/L OR EOP: ~93' to Melody Rd

TRAFFIC COUNT DURATION: 20 MIN SPEED _____

COUNT 1 (OR RDWY 1)	DIRECTION		SPEED		IF COUNTING BOTH DIRECTIONS AS ONE, CHECK HERE	COUNT 2 (OR RDWY 2)	DIRECTION		SPEED	
	NB/EB	SB/WB	NB/EB	SB/WB			NB/EB	SB/WB		
AUTOS	<u>3</u>	<u>4</u>								
MED TRKS	<u>0</u>	<u>0</u>								
HVY TRKS	<u>0</u>	<u>0</u>								
BUSES	<u>0</u>	<u>0</u>								
MOTRCLS	<u>0</u>	<u>0</u>								

SPEEDS ESTIMATED BY: RADAR / (DRIVING THE PACE) 30mph-35mph

POSTED SPEED LIMIT SIGNS SAY: _____

OTHER NOISE SOURCES (BACKGROUND): (DIST. AIRCRAFT) (RUSTLING LEAVES) DIST. BARKING DOGS (BIRDS) DIST. INDUSTRIAL

DIST. KIDS PLAYING (DIST. CONVRSTNS / YELLING) DIST. TRAFFIC (LIST RDWYS BELOW) DISTD GARDENERS/LANDSCAPING NOISE

OTHER: Car driving onto Calle Mesquite; 2 cars driving out of Calle Mesquite; Rooster Noises

DESCRIPTION / SKETCH

TERRAIN (HARD) SOFT MIXED FLAT OTHER: Driveway

PHOTOS See Attached

OTHER COMMENTS / SKETCH _____



M10 - 3007 Calle Mesquite Jamul, CA 91935
Taken: May 6, 2015

FIELD NOISE MEASUREMENT DATA

PROJECT <u>Proctor Valley</u>	PROJECT # <u>8207</u>
SITE ID <u>M11</u>	
SITE ADDRESS <u>13939 Maxfield Rd Jamol, CA 91935</u>	OBSERVER(S) <u>STEPHANIE TANG</u>
START DATE <u>5/6/15</u>	END DATE <u>5/6/15</u>
START TIME <u>12:15pm</u>	END TIME <u>12:35pm</u>

METEOROLOGICAL CONDITIONS

TEMP 69.2 F HUMIDITY 60.6 % R.H. WIND CALM LIGHT MODERATE
 WINDSPD 0.8 MPH DIR. N NE S SE S SW W NW VARIABLE STEADY GUSTY
 SKY SUNNY CLEAR OVRCAST PRTLY CLDY FOG RAIN

ACOUSTIC MEASUREMENTS

MEAS. INSTRUMENT Rion NL-32 TYPE 1 2 SERIAL # 01030561
 CALIBRATOR Rion NC-74 SERIAL # 35128809
 CALIBRATION CHECK PRE-TEST 94.0 dBA SPL POST-TEST 94.0 dBA SPL WINDSCRN

SETTINGS A-WTD SLOW FAST FRONTAL RANDOM ANSI OTHER: _____

REC. #	BEGIN	END	Leq	Lmax	Lmin	L90	L50	L10	OTHER (SPECIFY METRIC)
	<u>12:15pm</u>	<u>12:35pm</u>	<u>46.9</u>	<u>66.2</u>	<u>36.3</u>	<u>41.6</u>	<u>44.9</u>	<u>48.9</u>	

COMMENTS _____

SOURCE INFO AND TRAFFIC COUNTS

PRIMARY NOISE SOURCE TRAFFIC AIRCRAFT RAIL INDUSTRIAL OTHER: _____
 ROADWAY TYPE: Maxfield Rd DIST. TO RDWY C/L OR EOP: ~75' to Maxfield Rd

TRAFFIC COUNT DURATION: 20 MIN SPEED _____

COUNT 1 (OR RDWY 1)	DIRECTION		NB/EB	SB/WB	IF COUNTING BOTH DIRECTIONS AS ONE, CHECK HERE	COUNT 2 (OR RDWY 2)	DIRECTION		NB/EB	SB/WB
	NB/EB	SB/WB					NB/EB	SB/WB		
AUTOS	<u>3</u>	<u>1</u>								
MED TRKS	<u>0</u>	<u>0</u>								
HVY TRKS	<u>0</u>	<u>0</u>								
BUSES	<u>0</u>	<u>0</u>								
MOTRCLS	<u>0</u>	<u>0</u>								

SPEEDS ESTIMATED BY: RADAR / DRIVING THE PACE 30mph - 35mph

POSTED SPEED LIMIT SIGNS SAY: _____

OTHER NOISE SOURCES (BACKGROUND): DIST. AIRCRAFT RUSTLING LEAVES DIST. BARKING DOGS BIRDS DIST. INDUSTRIAL
DIST. KIDS PLAYING DIST. CONVRSTNS / YELLING DIST. TRAFFIC LIST RDWYS BELOW DISTD GARDENERS/LANDSCAPING NOISE
 OTHER: _____

DESCRIPTION / SKETCH

TERRAIN HARD SOFT MIXED FLAT OTHER: Dirt/Dead Weeds

PHOTOS See Attached

OTHER COMMENTS / SKETCH



M11- 13939 Maxfield Rd Jamul, CA 91935
Taken: May 6, 2015

APPENDIX B

Sound Modeling Application Data

Dudek M Greene		2 October 2017 TNM 2.5									
INPUT: ROADWAYS							Average pavement type shall be used unless a State highway agency substantiates the use of a different type with the approval of FHWA				
PROJECT/CONTRACT:		8207									
RUN:		Otay Ranch Vilg14 PrctrVily Ex Rev 0817									
Roadway Name	Width	Points Name	No.	Coordinates (pavement)			Flow Control			Segment	
				X	Y	Z	Control Device	Speed Constraint	Percent Vehicles Affected	Pvmt Type	On Struct?
	ft			ft	ft	ft		mph	%		
Melody Road - Proctor Vily Rd - SR-94	25.0	point379	379	6,368,196.0	1,836,340.0	1,030.00				Average	
		point380	380	6,371,196.0	1,836,340.0	950.00					
PrctrVilyRd - Melody Rd-SchleeCyn Rd	45.0	point381	381	6,368,180.0	1,836,341.0	1,040.00				Average	
		point382	382	6,368,180.0	1,838,940.0	1,044.00					
PrctrVilyRd - SchleeCyn Rd-MaxfieldRd	25.0	point383	383	6,368,180.0	1,839,000.0	1,044.00				Average	
		point384	384	6,371,263.5	1,839,000.0	1,040.00					
Proctor Valley Rd-HuntePkyw-Northwd	100.0	point385	385	6,348,800.5	1,820,600.0	630.00				Average	
		point387	387	6,346,800.5	1,820,600.0	700.00				Average	
		point445	445	6,346,300.5	1,820,600.0	687.50				Average	
		point444	444	6,345,800.5	1,820,600.0	675.00				Average	
		point386	386	6,344,801.5	1,820,600.0	650.00					
Proctor Valley Rd-Lane Ave-HuntePkyw	100.0	point388	388	6,344,800.0	1,820,600.0	650.00				Average	
		point434	434	6,344,050.0	1,820,600.0	646.00				Average	
		point389	389	6,343,300.0	1,820,600.0	642.00					
Proctor Valley Rd-MtMglRd - Lane Ave	100.0	point390	390	6,343,295.0	1,820,600.0	642.00				Average	
		point392	392	6,342,130.0	1,820,600.0	670.00				Average	
		point430	430	6,340,965.0	1,820,600.0	629.00				Average	
		point431	431	6,340,382.5	1,820,600.0	608.50				Average	
		point391	391	6,339,800.0	1,820,600.0	588.00					
SnMglRnch/Mt MglRd-SR125-PrctrVily	70.0	point394	394	6,339,800.0	1,820,601.0	588.00				Average	
		point428	428	6,339,800.0	1,821,450.0	611.50				Average	
		point395	395	6,339,800.0	1,822,300.0	635.00					
SanMglRnchRd-PrctrVilyRd - SR-125	75.0	point396	396	6,339,799.0	1,822,295.0	635.00				Average	
		point423	423	6,338,800.0	1,822,294.5	584.75				Average	
		point424	424	6,337,800.0	1,822,294.0	534.50				Average	

INPUT: ROADWAYS

8207

		point426	426	6,336,466.5	1,822,293.2	467.50				Average
		point397	397	6,335,800.0	1,822,292.9	434.00				
Proctor Valley Rd-SR125 - MtMglRd	100.0	point398	398	6,339,800.0	1,820,595.0	588.00				Average
		point429	429	6,339,000.0	1,820,595.0	552.00				Average
		point399	399	6,338,200.0	1,820,595.0	516.00				
Northwoods Dr - ProctrVlly-BlueRdgDr	25.0	point400	400	6,348,800.5	1,820,595.0	630.00				Average
		point446	446	6,348,800.5	1,820,171.2	648.75				Average
		point447	447	6,348,800.5	1,819,747.5	667.50				Average
		point448	448	6,348,800.5	1,819,323.8	686.25				Average
		point401	401	6,348,800.5	1,818,900.0	705.00				
Hunte Pkwy-PrctrVllyRd - OtayLksRd	75.0	point402	402	6,344,800.0	1,820,595.0	650.00				Average
		point437	437	6,344,800.0	1,820,182.5	630.00				Average
		point435	435	6,344,800.0	1,819,770.0	610.00				Average
		point436	436	6,344,800.0	1,819,357.5	590.00				Average
		point406	406	6,344,800.0	1,818,945.0	570.00				Average
		point403	403	6,344,800.0	1,818,395.0	619.00				
Hunte Pkwy-OtayLksRd-OlmpcPkwy	85.0	point407	407	6,344,800.0	1,818,395.0	619.00				Average
		point438	438	6,344,800.0	1,817,682.5	626.75				Average
		point439	439	6,344,800.0	1,816,970.0	634.50				Average
		point440	440	6,344,800.0	1,816,257.5	642.25				Average
		point409	409	6,344,800.0	1,815,545.0	650.00				Average
		point408	408	6,344,800.0	1,812,695.0	525.00				
Hunte Pkwy-OlmpcPkwy-EastlkPkwy	105.0	point410	410	6,344,800.0	1,812,690.0	525.00				Average
		point412	412	6,344,800.0	1,810,821.2	460.00				Average
		point441	441	6,344,800.0	1,809,416.0	485.00				Average
		point442	442	6,344,800.0	1,808,010.6	510.00				Average
		point443	443	6,344,800.0	1,806,605.2	535.00				Average
		point411	411	6,344,800.0	1,805,200.0	560.00				
Lane Ave PrctrVllyRd-OtayLksRd	75.0	point415	415	6,343,300.0	1,820,600.0	642.00				Average
		point433	433	6,343,300.0	1,819,775.0	632.75				Average
		point432	432	6,343,300.0	1,818,950.0	623.50				Average
		point416	416	6,343,300.0	1,817,300.0	605.00				
PrctrVllyRd - MaxfieldRd to SR-94	30.0	point421	421	6,371,265.0	1,839,010.0	1,040.00				Average
		point449	449	6,371,265.0	1,839,505.0	1,020.00				Average
		point422	422	6,371,265.0	1,840,000.0	1,000.00				
Proctor Valley Road	25.0	point378	378	6,368,149.0	1,836,340.0	960.00				Average
		point376	376	6,366,145.0	1,836,340.0	968.00				Average
		point374	374	6,362,537.5	1,836,340.0	910.00				Average
		point372	372	6,362,460.5	1,836,102.2	904.00				Average

INPUT: ROADWAYS

8207

		point292	292	6,361,350.0	1,836,103.2	904.16				Average	
		point293	293	6,361,273.0	1,836,104.5	901.83				Average	
		point294	294	6,361,196.5	1,836,105.6	901.32				Average	
		point295	295	6,361,145.0	1,836,103.8	902.45				Average	
		point296	296	6,361,094.0	1,836,096.6	900.54				Average	
		point297	297	6,361,044.0	1,836,084.2	903.40				Average	
		point298	298	6,360,995.5	1,836,066.8	902.65				Average	
		point299	299	6,360,949.0	1,836,044.4	904.53				Average	
		point300	300	6,360,905.0	1,836,017.4	906.33				Average	
		point301	301	6,360,864.5	1,835,986.0	905.54				Average	
		point302	302	6,360,794.0	1,835,925.9	901.18				Average	
		point303	303	6,360,723.5	1,835,865.8	896.36				Average	
		point304	304	6,360,693.5	1,835,838.2	894.62				Average	
		point305	305	6,360,666.5	1,835,808.5	892.66				Average	
		point306	306	6,360,641.5	1,835,776.6	890.79				Average	
		point307	307	6,360,575.5	1,835,684.6	887.73				Average	
		point308	308	6,360,509.5	1,835,592.8	886.26				Average	
		point309	309	6,360,443.5	1,835,500.8	886.58				Average	
		point310	310	6,360,419.5	1,835,463.9	886.29				Average	
		point311	311	6,360,399.0	1,835,425.1	887.74				Average	
		point312	312	6,360,382.0	1,835,384.6	889.85				Average	
		point313	313	6,360,368.0	1,835,342.8	888.29				Average	
		point314	314	6,360,347.0	1,835,265.8	887.89				Average	
		point315	315	6,360,325.5	1,835,188.9	886.00				Average	
		point317	317	6,360,304.5	1,835,111.9	884.03				Average	
		point318	318	6,360,301.0	1,835,099.6	884.00				Average	
		point319	319	6,360,297.0	1,835,087.4	883.96				Average	
		point320	320	6,360,267.0	1,834,997.5	882.45				Average	
		point321	321	6,360,237.0	1,834,907.6	882.48				Average	
		point322	322	6,360,226.5	1,834,870.4	882.70				Average	
		point323	323	6,360,218.5	1,834,832.5	883.89				Average	
		point324	324	6,360,201.5	1,834,732.5	887.03				Average	
		point326	326	6,360,185.0	1,834,632.6	892.51				Average	
		point327	327	6,360,183.0	1,834,621.6	893.25				Average	
		point328	328	6,360,166.5	1,834,535.8	897.83				Average	
		point329	329	6,360,150.5	1,834,450.0	902.13				Average	
		point330	330	6,360,134.0	1,834,364.2	906.00				Average	
		point331	331	6,360,127.0	1,834,312.8	908.01				Average	
		point332	332	6,360,125.0	1,834,261.0	910.03				Average	

INPUT: ROADWAYS

8207

		point333	333	6,360,129.0	1,834,209.2	914.00				Average	
		point334	334	6,360,138.0	1,834,158.1	916.48				Average	
		point335	335	6,360,152.0	1,834,108.2	917.24				Average	
		point336	336	6,360,171.5	1,834,060.1	916.66				Average	
		point337	337	6,360,215.0	1,833,966.9	912.69				Average	
		point338	338	6,360,258.0	1,833,873.6	909.87				Average	
		point339	339	6,360,301.5	1,833,780.5	908.02				Average	
		point340	340	6,360,344.5	1,833,687.2	907.96				Average	
		point341	341	6,360,388.0	1,833,594.0	908.59				Average	
		point342	342	6,360,431.0	1,833,500.8	907.49				Average	
		point343	343	6,360,474.5	1,833,407.5	908.72				Average	
		point344	344	6,360,500.0	1,833,359.6	909.49				Average	
		point345	345	6,360,530.5	1,833,314.8	910.39				Average	
		point346	346	6,360,565.5	1,833,273.4	910.49				Average	
		point347	347	6,360,621.5	1,833,214.9	908.81				Average	
		point348	348	6,360,677.0	1,833,156.2	904.15				Average	
		point349	349	6,360,710.0	1,833,117.9	900.88				Average	
		point350	350	6,360,739.0	1,833,076.4	897.23				Average	
		point351	351	6,360,763.5	1,833,032.1	893.40				Average	
		point352	352	6,360,783.5	1,832,985.6	890.12				Average	
		point353	353	6,360,798.5	1,832,937.2	887.10				Average	
		point354	354	6,360,809.0	1,832,887.8	884.98				Average	
		point355	355	6,360,814.0	1,832,837.4	883.86				Average	
		point356	356	6,360,814.0	1,832,786.8	882.04				Average	
		point357	357	6,360,809.0	1,832,736.4	883.38				Average	
		point358	358	6,360,799.0	1,832,686.8	880.46				Average	
		point359	359	6,360,784.0	1,832,638.5	881.39				Average	
		point360	360	6,360,752.5	1,832,554.1	882.15				Average	
		point361	361	6,360,721.5	1,832,469.6	885.57				Average	
		point362	362	6,360,704.0	1,832,428.6	888.05				Average	
		point363	363	6,360,683.5	1,832,389.2	890.78				Average	
		point364	364	6,360,659.0	1,832,351.9	895.41				Average	
		point365	365	6,360,631.5	1,832,316.9	900.53				Average	
		point5	5	6,360,604.5	1,832,285.2	906.91				Average	
		point7	7	6,360,574.0	1,832,311.5	906.55				Average	
		point10	10	6,360,533.5	1,832,342.6	906.42				Average	
		point11	11	6,360,519.5	1,832,352.1	906.38				Average	
		point12	12	6,360,259.5	1,832,520.5	916.68				Average	
		point13	13	6,360,222.0	1,832,541.2	918.34				Average	

INPUT: ROADWAYS

8207

		point14	14	6,360,181.5	1,832,556.4	918.23				Average	
		point15	15	6,360,139.5	1,832,565.6	916.38				Average	
		point16	16	6,360,096.5	1,832,568.6	911.71				Average	
		point17	17	6,360,000.5	1,832,568.6	910.33				Average	
		point18	18	6,359,904.5	1,832,568.6	913.03				Average	
		point19	19	6,359,856.0	1,832,565.8	912.00				Average	
		point20	20	6,359,807.5	1,832,556.8	911.80				Average	
		point21	21	6,359,761.0	1,832,542.1	915.13				Average	
		point22	22	6,359,716.5	1,832,521.9	919.12				Average	
		point23	23	6,359,675.0	1,832,496.2	921.85				Average	
		point24	24	6,359,637.0	1,832,465.9	923.60				Average	
		point25	25	6,359,602.5	1,832,431.0	922.25				Average	
		point26	26	6,359,573.0	1,832,392.2	917.36				Average	
		point27	27	6,359,548.0	1,832,350.1	910.39				Average	
		point28	28	6,359,528.5	1,832,305.2	902.85				Average	
		point29	29	6,359,514.5	1,832,258.5	903.72				Average	
		point30	30	6,359,506.5	1,832,210.2	905.96				Average	
		point31	31	6,359,504.5	1,832,161.5	907.46				Average	
		point32	32	6,359,506.5	1,832,060.1	902.84				Average	
		point33	33	6,359,508.5	1,831,958.8	891.86				Average	
		point34	34	6,359,510.0	1,831,857.5	874.76				Average	
		point35	35	6,359,512.0	1,831,756.1	857.71				Average	
		point36	36	6,359,514.0	1,831,654.8	836.87				Average	
		point37	37	6,359,515.5	1,831,553.5	824.16				Average	
		point38	38	6,359,517.5	1,831,452.1	819.47				Average	
		point39	39	6,359,519.0	1,831,350.9	814.06				Average	
		point40	40	6,359,521.0	1,831,249.5	808.00				Average	
		point41	41	6,359,521.5	1,831,199.2	808.93				Average	
		point42	42	6,359,520.5	1,831,149.0	810.24				Average	
		point43	43	6,359,518.0	1,831,098.8	814.40				Average	
		point44	44	6,359,514.5	1,831,048.6	819.19				Average	
		point45	45	6,359,510.0	1,830,998.5	822.25				Average	
		point46	46	6,359,504.0	1,830,948.6	823.83				Average	
		point47	47	6,359,496.5	1,830,898.9	823.44				Average	
		point48	48	6,359,488.0	1,830,849.4	820.55				Average	
		point49	49	6,359,478.0	1,830,800.0	816.24				Average	
		point50	50	6,359,467.0	1,830,751.0	811.53				Average	
		point51	51	6,359,455.0	1,830,702.2	802.99				Average	
		point52	52	6,359,441.5	1,830,653.9	795.67				Average	

INPUT: ROADWAYS

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		point53	53	6,359,427.0	1,830,605.8	792.74				Average	
		point54	54	6,359,411.0	1,830,558.0	795.36				Average	
		point55	55	6,359,394.0	1,830,510.8	799.80				Average	
		point56	56	6,359,375.5	1,830,463.9	801.36				Average	
		point57	57	6,359,356.0	1,830,417.5	802.11				Average	
		point58	58	6,359,335.5	1,830,371.6	804.72				Average	
		point59	59	6,359,314.0	1,830,326.4	803.95				Average	
		point60	60	6,359,291.0	1,830,281.6	801.18				Average	
		point61	61	6,359,242.0	1,830,188.2	794.21				Average	
		point62	62	6,359,193.0	1,830,095.0	789.91				Average	
		point63	63	6,359,143.5	1,830,001.6	777.51				Average	
		point64	64	6,359,094.5	1,829,908.2	763.43				Average	
		point65	65	6,359,045.5	1,829,815.0	744.84				Average	
		point66	66	6,358,996.5	1,829,721.6	731.83				Average	
		point67	67	6,358,947.0	1,829,628.4	721.91				Average	
		point68	68	6,358,898.0	1,829,535.0	720.25				Average	
		point69	69	6,358,849.0	1,829,441.8	717.05				Average	
		point70	70	6,358,826.0	1,829,399.8	715.08				Average	
		point71	71	6,358,802.5	1,829,358.2	714.43				Average	
		point72	72	6,358,777.5	1,829,317.5	713.28				Average	
		point73	73	6,358,752.0	1,829,277.2	713.28				Average	
		point74	74	6,358,725.5	1,829,237.6	717.11				Average	
		point75	75	6,358,697.5	1,829,198.6	721.40				Average	
		point76	76	6,358,669.0	1,829,160.2	720.84				Average	
		point77	77	6,358,640.0	1,829,122.6	719.36				Average	
		point78	78	6,358,609.5	1,829,085.8	717.48				Average	
		point79	79	6,358,578.5	1,829,049.6	715.99				Average	
		point80	80	6,358,546.5	1,829,014.2	714.01				Average	
		point81	81	6,358,513.5	1,828,979.6	711.42				Average	
		point82	82	6,358,479.5	1,828,945.8	707.60				Average	
		point83	83	6,358,445.0	1,828,912.8	704.19				Average	
		point84	84	6,358,410.0	1,828,880.5	701.84				Average	
		point85	85	6,358,374.0	1,828,849.1	697.53				Average	
		point86	86	6,358,337.0	1,828,818.8	694.06				Average	
		point87	87	6,358,299.5	1,828,789.1	697.96				Average	
		point88	88	6,358,216.0	1,828,724.5	696.25				Average	
		point89	89	6,358,132.0	1,828,660.0	695.47				Average	
		point90	90	6,358,048.5	1,828,595.4	701.30				Average	
		point91	91	6,357,964.5	1,828,530.9	705.48				Average	

INPUT: ROADWAYS

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		point92	92	6,357,880.5	1,828,466.2	709.52				Average	
		point93	93	6,357,797.0	1,828,401.8	708.75				Average	
		point94	94	6,357,713.0	1,828,337.1	711.11				Average	
		point95	95	6,357,629.0	1,828,272.6	710.28				Average	
		point96	96	6,357,545.5	1,828,208.0	716.98				Average	
		point97	97	6,357,461.5	1,828,143.5	712.35				Average	
		point98	98	6,357,378.0	1,828,078.9	714.41				Average	
		point99	99	6,357,294.0	1,828,014.4	710.27				Average	
		point100	100	6,357,210.0	1,827,949.8	709.80				Average	
		point101	101	6,357,126.5	1,827,885.1	707.16				Average	
		point102	102	6,357,042.5	1,827,820.6	702.46				Average	
		point103	103	6,356,958.5	1,827,756.0	697.76				Average	
		point104	104	6,356,875.0	1,827,691.5	692.74				Average	
		point105	105	6,356,791.0	1,827,626.9	686.73				Average	
		point106	106	6,356,707.0	1,827,562.4	681.57				Average	
		point108	108	6,356,623.5	1,827,497.8	677.72				Average	
		point109	109	6,356,593.5	1,827,474.2	675.52				Average	
		point110	110	6,356,564.0	1,827,450.1	673.32				Average	
		point111	111	6,356,535.0	1,827,425.5	671.11				Average	
		point112	112	6,356,445.5	1,827,348.0	664.94				Average	
		point113	113	6,356,356.0	1,827,270.5	657.70				Average	
		point114	114	6,356,266.5	1,827,193.0	651.86				Average	
		point115	115	6,356,231.0	1,827,160.6	649.21				Average	
		point116	116	6,356,197.0	1,827,126.5	646.57				Average	
		point117	117	6,356,165.0	1,827,090.6	642.98				Average	
		point118	118	6,356,134.5	1,827,053.2	638.50				Average	
		point119	119	6,356,106.5	1,827,014.5	632.40				Average	
		point120	120	6,356,080.0	1,826,974.2	623.97				Average	
		point121	121	6,356,056.0	1,826,932.8	630.08				Average	
		point122	122	6,356,033.5	1,826,890.0	640.72				Average	
		point123	123	6,356,014.0	1,826,846.2	646.98				Average	
		point124	124	6,355,996.0	1,826,801.6	651.24				Average	
		point125	125	6,355,981.0	1,826,756.0	649.69				Average	
		point126	126	6,355,967.5	1,826,709.8	649.50				Average	
		point127	127	6,355,957.0	1,826,662.9	648.92				Average	
		point128	128	6,355,948.5	1,826,615.6	648.26				Average	
		point129	129	6,355,942.5	1,826,567.9	646.59				Average	
		point130	130	6,355,939.0	1,826,520.0	645.59				Average	
		point131	131	6,355,934.0	1,826,413.9	643.53				Average	

INPUT: ROADWAYS

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		point132	132	6,355,929.0	1,826,307.8	639.80				Average	
		point133	133	6,355,924.0	1,826,201.6	637.99				Average	
		point134	134	6,355,919.0	1,826,095.5	635.43				Average	
		point135	135	6,355,914.0	1,825,989.4	634.38				Average	
		point136	136	6,355,909.0	1,825,883.2	633.95				Average	
		point137	137	6,355,904.0	1,825,777.1	634.29				Average	
		point138	138	6,355,899.5	1,825,727.6	633.77				Average	
		point139	139	6,355,891.0	1,825,678.8	633.05				Average	
		point140	140	6,355,878.5	1,825,630.8	631.20				Average	
		point141	141	6,355,862.0	1,825,584.0	630.08				Average	
		point142	142	6,355,842.0	1,825,538.6	628.59				Average	
		point143	143	6,355,818.0	1,825,495.2	626.67				Average	
		point144	144	6,355,790.5	1,825,453.9	624.96				Average	
		point145	145	6,355,760.0	1,825,414.9	622.75				Average	
		point146	146	6,355,726.0	1,825,378.6	621.69				Average	
		point147	147	6,355,689.5	1,825,345.2	620.67				Average	
		point148	148	6,355,650.0	1,825,315.0	619.93				Average	
		point149	149	6,355,543.5	1,825,240.2	616.32				Average	
		point150	150	6,355,437.5	1,825,165.5	613.71				Average	
		point151	151	6,355,331.0	1,825,090.6	610.67				Average	
		point152	152	6,355,292.5	1,825,062.0	609.23				Average	
		point153	153	6,355,255.5	1,825,031.6	607.35				Average	
		point154	154	6,355,219.5	1,824,999.4	605.21				Average	
		point155	155	6,355,185.5	1,824,965.5	602.79				Average	
		point156	156	6,355,153.0	1,824,930.0	600.68				Average	
		point157	157	6,355,122.5	1,824,893.0	600.01				Average	
		point158	158	6,355,093.5	1,824,854.6	598.86				Average	
		point159	159	6,355,066.5	1,824,814.9	603.20				Average	
		point160	160	6,355,041.5	1,824,773.8	605.21				Average	
		point161	161	6,355,018.5	1,824,731.6	604.42				Average	
		point162	162	6,354,997.5	1,824,688.4	604.00				Average	
		point163	163	6,354,950.0	1,824,584.9	601.91				Average	
		point164	164	6,354,902.5	1,824,481.4	598.87				Average	
		point165	165	6,354,855.5	1,824,377.8	597.79				Average	
		point166	166	6,354,808.0	1,824,274.2	597.85				Average	
		point167	167	6,354,761.0	1,824,170.8	605.10				Average	
		point168	168	6,354,713.5	1,824,067.2	601.09				Average	
		point169	169	6,354,692.5	1,824,024.8	598.87				Average	
		point170	170	6,354,668.5	1,823,983.8	596.01				Average	

INPUT: ROADWAYS

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		point171	171	6,354,641.5	1,823,944.5	595.34				Average	
		point172	172	6,354,612.5	1,823,907.2	595.46				Average	
		point173	173	6,354,550.0	1,823,833.0	592.64				Average	
		point174	174	6,354,487.5	1,823,758.6	592.95				Average	
		point175	175	6,354,425.0	1,823,684.4	593.99				Average	
		point176	176	6,354,319.0	1,823,650.4	592.28				Average	
		point177	177	6,354,213.0	1,823,616.2	600.07				Average	
		point178	178	6,354,107.0	1,823,582.2	592.79				Average	
		point179	179	6,354,001.0	1,823,548.1	584.73				Average	
		point180	180	6,353,895.0	1,823,514.1	580.00				Average	
		point181	181	6,353,846.5	1,823,497.4	579.99				Average	
		point182	182	6,353,799.0	1,823,478.8	578.23				Average	
		point183	183	6,353,752.5	1,823,458.0	577.41				Average	
		point184	184	6,353,706.5	1,823,435.4	577.01				Average	
		point185	185	6,353,662.0	1,823,410.8	577.71				Average	
		point186	186	6,353,618.0	1,823,384.4	578.69				Average	
		point187	187	6,353,575.5	1,823,356.0	579.25				Average	
		point188	188	6,353,534.5	1,823,326.0	577.56				Average	
		point189	189	6,353,494.5	1,823,294.1	575.43				Average	
		point190	190	6,353,456.0	1,823,260.6	576.13				Average	
		point191	191	6,353,419.0	1,823,225.6	576.29				Average	
		point192	192	6,353,383.5	1,823,188.9	575.04				Average	
		point193	193	6,353,349.5	1,823,150.9	576.22				Average	
		point194	194	6,353,317.0	1,823,111.2	576.65				Average	
		point195	195	6,353,286.5	1,823,070.4	576.21				Average	
		point196	196	6,353,257.5	1,823,028.2	575.72				Average	
		point197	197	6,353,230.5	1,822,985.0	574.91				Average	
		point198	198	6,353,139.5	1,822,831.8	584.91				Average	
		point199	199	6,353,113.0	1,822,789.2	575.57				Average	
		point200	200	6,353,084.5	1,822,747.9	569.12				Average	
		point201	201	6,353,055.0	1,822,707.8	567.74				Average	
		point202	202	6,353,023.0	1,822,669.0	565.79				Average	
		point203	203	6,352,990.0	1,822,631.5	565.52				Average	
		point204	204	6,352,955.5	1,822,595.4	564.01				Average	
		point205	205	6,352,919.0	1,822,560.9	564.16				Average	
		point206	206	6,352,881.5	1,822,527.8	563.17				Average	
		point207	207	6,352,842.5	1,822,496.2	562.01				Average	
		point208	208	6,352,802.5	1,822,466.5	562.15				Average	
		point209	209	6,352,761.0	1,822,438.4	562.19				Average	

INPUT: ROADWAYS

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		point210	210	6,352,718.5	1,822,412.0	560.84				Average	
		point211	211	6,352,675.0	1,822,387.5	560.00				Average	
		point212	212	6,352,630.5	1,822,364.8	560.00				Average	
		point213	213	6,352,585.0	1,822,343.9	560.00				Average	
		point214	214	6,352,538.5	1,822,325.0	560.01				Average	
		point215	215	6,352,443.5	1,822,288.4	560.61				Average	
		point216	216	6,352,397.5	1,822,269.0	562.67				Average	
		point217	217	6,352,352.5	1,822,247.0	563.62				Average	
		point218	218	6,352,309.0	1,822,222.2	564.76				Average	
		point219	219	6,352,267.5	1,822,194.9	565.84				Average	
		point220	220	6,352,227.0	1,822,165.1	566.00				Average	
		point221	221	6,352,189.0	1,822,133.0	565.39				Average	
		point222	222	6,352,153.0	1,822,098.5	568.41				Average	
		point223	223	6,352,119.0	1,822,062.0	570.42				Average	
		point224	224	6,352,087.0	1,822,023.5	573.25				Average	
		point225	225	6,352,057.5	1,821,983.0	575.88				Average	
		point226	226	6,352,031.0	1,821,941.0	576.65				Average	
		point227	227	6,352,006.5	1,821,897.4	577.58				Average	
		point228	228	6,351,985.0	1,821,852.2	577.18				Average	
		point229	229	6,351,966.0	1,821,806.0	576.85				Average	
		point230	230	6,351,950.0	1,821,758.8	576.17				Average	
		point231	231	6,351,919.0	1,821,657.0	572.09				Average	
		point232	232	6,351,888.0	1,821,555.1	562.73				Average	
		point233	233	6,351,857.0	1,821,453.4	559.32				Average	
		point234	234	6,351,826.0	1,821,351.6	557.54				Average	
		point235	235	6,351,795.0	1,821,249.9	555.56				Average	
		point236	236	6,351,764.0	1,821,148.0	553.39				Average	
		point237	237	6,351,752.0	1,821,111.1	552.46				Average	
		point238	238	6,351,738.5	1,821,074.8	551.91				Average	
		point239	239	6,351,704.0	1,820,986.4	550.28				Average	
		point240	240	6,351,669.5	1,820,898.0	551.22				Average	
		point241	241	6,351,635.0	1,820,809.8	550.40				Average	
		point242	242	6,351,600.0	1,820,721.4	549.58				Average	
		point243	243	6,351,565.5	1,820,633.0	554.05				Average	
		point244	244	6,351,531.0	1,820,544.6	570.84				Average	
		point245	245	6,351,496.5	1,820,456.4	565.16				Average	
		point246	246	6,351,461.5	1,820,368.0	558.23				Average	
		point247	247	6,351,442.5	1,820,323.2	557.45				Average	
		point248	248	6,351,420.0	1,820,279.9	556.80				Average	

INPUT: ROADWAYS

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		point249	249	6,351,394.5	1,820,238.2	557.66				Average	
		point250	250	6,351,366.5	1,820,198.5	559.31				Average	
		point251	251	6,351,335.5	1,820,160.8	565.12				Average	
		point252	252	6,351,302.0	1,820,125.4	565.85				Average	
		point253	253	6,351,266.0	1,820,092.2	564.66				Average	
		point254	254	6,351,228.0	1,820,061.8	563.90				Average	
		point255	255	6,351,188.0	1,820,034.0	566.28				Average	
		point256	256	6,351,146.0	1,820,009.1	567.84				Average	
		point257	257	6,351,102.5	1,819,987.2	568.92				Average	
		point258	258	6,351,057.5	1,819,968.5	569.05				Average	
		point259	259	6,351,011.0	1,819,952.9	571.33				Average	
		point260	260	6,350,964.0	1,819,940.5	574.09				Average	
		point261	261	6,350,916.0	1,819,931.4	575.07				Average	
		point262	262	6,350,867.5	1,819,925.6	576.76				Average	
		point263	263	6,350,819.0	1,819,923.4	576.70				Average	
		point264	264	6,350,770.0	1,819,924.4	577.00				Average	
		point265	265	6,350,721.5	1,819,928.9	578.07				Average	
		point266	266	6,350,625.0	1,819,941.2	579.75				Average	
		point267	267	6,350,528.5	1,819,953.5	577.74				Average	
		point268	268	6,350,432.0	1,819,965.8	569.99				Average	
		point269	269	6,350,335.5	1,819,978.1	567.47				Average	
		point270	270	6,350,239.0	1,819,990.4	559.88				Average	
		point271	271	6,350,142.5	1,820,002.6	555.25				Average	
		point272	272	6,350,045.5	1,820,015.0	556.57				Average	
		point273	273	6,349,996.5	1,820,022.0	556.30				Average	
		point274	274	6,349,948.0	1,820,030.8	561.15				Average	
		point275	275	6,349,899.5	1,820,041.0	565.36				Average	
		point276	276	6,349,851.5	1,820,052.9	568.28				Average	
		point277	277	6,349,804.0	1,820,066.2	570.97				Average	
		point278	278	6,349,756.5	1,820,081.4	577.94				Average	
		point279	279	6,349,710.0	1,820,097.9	581.95				Average	
		point280	280	6,349,664.0	1,820,116.0	588.89				Average	
		point281	281	6,349,618.5	1,820,135.6	595.58				Average	
		point282	282	6,349,573.5	1,820,156.6	598.12				Average	
		point283	283	6,349,529.5	1,820,179.2	601.24				Average	
		point284	284	6,349,486.5	1,820,203.2	602.98				Average	
		point285	285	6,349,389.0	1,820,259.2	603.55				Average	
		point286	286	6,349,292.0	1,820,315.2	600.19				Average	
		point287	287	6,349,194.5	1,820,371.4	594.66				Average	

INPUT: ROADWAYS

8207

		point288	288	6,349,097.5	1,820,427.4	601.27				Average	
		point289	289	6,349,000.0	1,820,483.4	618.04				Average	
		point290	290	6,348,903.0	1,820,539.5	622.41				Average	
		point291	291	6,348,805.5	1,820,595.5	625.29					

INPUT: TRAFFIC FOR LAeq1h Percentages

8207

Dudek																	2 October 20'
M Greene																	TNM 2.5

INPUT: TRAFFIC FOR LAeq1h Percentages

PROJECT/CONTRACT: 8207
RUN: Otay Ranch Vilg14 PrctrVlly Ex Rev 0817

Roadway	Points													
Name	Name	No.	Segment	Autos		MTrucks		HTrucks		Buses		Motorcycles		
			Total	P	S	P	S	P	S	P	S	P	S	
			Volume	%	mph	%	mph	%	mph	%	mph	%	mph	
			veh/hr											
Melody Road - Proctor Vly Rd - SR-94	point379	379	30	97	40	2	40	0	0	1	40	0	0	
	point380	380												
PrctrVllyRd - Melody Rd-SchleeCyn Rd	point381	381	170	97	45	2	45	0	0	1	45	0	0	
	point382	382												
PrctrVllyRd - SchleeCyn Rd-MaxfieldRd	point383	383	210	97	40	2	40	0	0	1	40	0	0	
	point384	384												
Proctor Valley Rd-HuntePkyw-Northwd	point385	385	580	97	45	2	45	0	0	1	45	0	0	
	point387	387	580	97	45	2	45	0	0	1	45	0	0	
	point445	445	580	97	45	2	45	0	0	1	45	0	0	
	point444	444	580	97	45	2	45	0	0	1	45	0	0	
	point386	386												
Proctor Valley Rd-Lane Ave-HuntePkyw	point388	388	1420	97	45	2	45	0	0	1	45	0	0	
	point434	434	1420	97	45	2	45	0	0	1	45	0	0	
	point389	389												
Proctor Valley Rd-MtMglRd - Lane Ave	point390	390	2000	97	45	2	45	0	0	1	45	0	0	
	point392	392	2000	97	45	2	45	0	0	1	45	0	0	
	point430	430	2000	97	45	2	45	0	0	1	45	0	0	
	point431	431	2000	97	45	2	45	0	0	1	45	0	0	
	point391	391												
SnMglRnch/Mt MglRd-SR125-PrctrVlly	point394	394	1010	97	40	2	40	0	0	1	40	0	0	
	point428	428	1010	97	40	2	40	0	0	1	40	0	0	
	point395	395												
SanMglRnchRd-PrctrVllyRd - SR-125	point396	396	830	97	45	2	45	0	0	1	45	0	0	

INPUT: TRAFFIC FOR LAeq1h Percentages

8207

	point423	423	830	97	45	2	45	0	0	1	45	0	0
	point424	424	830	97	45	2	45	0	0	1	45	0	0
	point426	426	830	97	45	2	45	0	0	1	45	0	0
	point397	397											
Proctor Valley Rd-SR125 - MtMglRd	point398	398	2170	97	45	2	45	0	0	1	45	0	0
	point429	429	2170	97	45	2	45	0	0	1	45	0	0
	point399	399											
Northwoods Dr - ProctrVlly-BlueRdgDr	point400	400	140	97	45	2	45	0	0	1	45	0	0
	point446	446	140	97	45	2	45	0	0	1	45	0	0
	point447	447	140	97	45	2	45	0	0	1	45	0	0
	point448	448	140	97	45	2	45	0	0	1	45	0	0
	point401	401											
Hunte Pkwy-PrctrVllyRd - OtayLksRd	point402	402	630	97	45	2	45	0	0	1	45	0	0
	point437	437	630	97	45	2	45	0	0	1	45	0	0
	point435	435	630	97	45	2	45	0	0	1	45	0	0
	point436	436	630	97	45	2	45	0	0	1	45	0	0
	point406	406	630	97	45	2	45	0	0	1	45	0	0
	point403	403											
Hunte Pkwy-OtayLksRd-OlmpcPkwy	point407	407	1090	97	45	2	45	0	0	1	45	0	0
	point438	438	1090	97	45	2	45	0	0	1	45	0	0
	point439	439	1090	97	45	2	45	0	0	1	45	0	0
	point440	440	1090	97	45	2	45	0	0	1	45	0	0
	point409	409	1090	97	45	2	45	0	0	1	45	0	0
	point408	408											
Hunte Pkwy-OlmpcPkwy-EastlkPkwy	point410	410	200	97	50	2	50	0	0	1	50	0	0
	point412	412	200	97	50	2	50	0	0	1	50	0	0
	point441	441	200	97	50	2	50	0	0	1	50	0	0
	point442	442	200	97	50	2	50	0	0	1	50	0	0
	point443	443	200	97	50	2	50	0	0	1	50	0	0
	point411	411											
Lane Ave PrctrVllyRd-OtayLksRd	point415	415	1080	97	40	2	40	0	0	1	40	0	0
	point433	433	1080	97	40	2	40	0	0	1	40	0	0
	point432	432	1080	97	40	2	40	0	0	1	40	0	0
	point416	416											
PrctrVllyRd - MaxfieldRd to SR-94	point421	421	250	97	40	2	40	0	0	1	40	0	0
	point449	449	250	97	40	2	40	0	0	1	40	0	0

INPUT: TRAFFIC FOR LAeq1h Percentages

8207

	point422	422											
Proctor Valley Road	point378	378	20	97	25	2	25	0	0	1	25	0	0
	point376	376	20	97	25	2	25	0	0	1	25	0	0
	point374	374	20	97	25	2	25	0	0	1	25	0	0
	point372	372	20	97	25	2	25	0	0	1	25	0	0
	point292	292	20	97	25	2	25	0	0	1	25	0	0
	point293	293	20	97	25	2	25	0	0	1	25	0	0
	point294	294	20	97	25	2	25	0	0	1	25	0	0
	point295	295	20	97	25	2	25	0	0	1	25	0	0
	point296	296	20	97	25	2	25	0	0	1	25	0	0
	point297	297	20	97	25	2	25	0	0	1	25	0	0
	point298	298	20	97	25	2	25	0	0	1	25	0	0
	point299	299	20	97	25	2	25	0	0	1	25	0	0
	point300	300	20	97	25	2	25	0	0	1	25	0	0
	point301	301	20	97	25	2	25	0	0	1	25	0	0
	point302	302	20	97	25	2	25	0	0	1	25	0	0
	point303	303	20	97	25	2	25	0	0	1	25	0	0
	point304	304	20	97	25	2	25	0	0	1	25	0	0
	point305	305	20	97	25	2	25	0	0	1	25	0	0
	point306	306	20	97	25	2	25	0	0	1	25	0	0
	point307	307	20	97	25	2	25	0	0	1	25	0	0
	point308	308	20	97	25	2	25	0	0	1	25	0	0
	point309	309	20	97	25	2	25	0	0	1	25	0	0
	point310	310	20	97	25	2	25	0	0	1	25	0	0
	point311	311	20	97	25	2	25	0	0	1	25	0	0
	point312	312	20	97	25	2	25	0	0	1	25	0	0
	point313	313	20	97	25	2	25	0	0	1	25	0	0
	point314	314	20	97	25	2	25	0	0	1	25	0	0
	point315	315	20	97	25	2	25	0	0	1	25	0	0
	point317	317	20	97	25	2	25	0	0	1	25	0	0
	point318	318	20	97	25	2	25	0	0	1	25	0	0
	point319	319	20	97	25	2	25	0	0	1	25	0	0
	point320	320	20	97	25	2	25	0	0	1	25	0	0
	point321	321	20	97	25	2	25	0	0	1	25	0	0
	point322	322	20	97	25	2	25	0	0	1	25	0	0
	point323	323	20	97	25	2	25	0	0	1	25	0	0

INPUT: TRAFFIC FOR LAeq1h Percentages

8207

	point324	324	20	97	25	2	25	0	0	1	25	0	0
	point326	326	20	97	25	2	25	0	0	1	25	0	0
	point327	327	20	97	25	2	25	0	0	1	25	0	0
	point328	328	20	97	25	2	25	0	0	1	25	0	0
	point329	329	20	97	25	2	25	0	0	1	25	0	0
	point330	330	20	97	25	2	25	0	0	1	25	0	0
	point331	331	20	97	25	2	25	0	0	1	25	0	0
	point332	332	20	97	25	2	25	0	0	1	25	0	0
	point333	333	20	97	25	2	25	0	0	1	25	0	0
	point334	334	20	97	25	2	25	0	0	1	25	0	0
	point335	335	20	97	25	2	25	0	0	1	25	0	0
	point336	336	20	97	25	2	25	0	0	1	25	0	0
	point337	337	20	97	25	2	25	0	0	1	25	0	0
	point338	338	20	97	25	2	25	0	0	1	25	0	0
	point339	339	20	97	25	2	25	0	0	1	25	0	0
	point340	340	20	97	25	2	25	0	0	1	25	0	0
	point341	341	20	97	25	2	25	0	0	1	25	0	0
	point342	342	20	97	25	2	25	0	0	1	25	0	0
	point343	343	20	97	25	2	25	0	0	1	25	0	0
	point344	344	20	97	25	2	25	0	0	1	25	0	0
	point345	345	20	97	25	2	25	0	0	1	25	0	0
	point346	346	20	97	25	2	25	0	0	1	25	0	0
	point347	347	20	97	25	2	25	0	0	1	25	0	0
	point348	348	20	97	25	2	25	0	0	1	25	0	0
	point349	349	20	97	25	2	25	0	0	1	25	0	0
	point350	350	20	97	25	2	25	0	0	1	25	0	0
	point351	351	20	97	25	2	25	0	0	1	25	0	0
	point352	352	20	97	25	2	25	0	0	1	25	0	0
	point353	353	20	97	25	2	25	0	0	1	25	0	0
	point354	354	20	97	25	2	25	0	0	1	25	0	0
	point355	355	20	97	25	2	25	0	0	1	25	0	0
	point356	356	20	97	25	2	25	0	0	1	25	0	0
	point357	357	20	97	25	2	25	0	0	1	25	0	0
	point358	358	20	97	25	2	25	0	0	1	25	0	0
	point359	359	20	97	25	2	25	0	0	1	25	0	0
	point360	360	20	97	25	2	25	0	0	1	25	0	0

INPUT: TRAFFIC FOR LAeq1h Percentages

8207

	point361	361	20	97	25	2	25	0	0	1	25	0	0
	point362	362	20	97	25	2	25	0	0	1	25	0	0
	point363	363	20	97	25	2	25	0	0	1	25	0	0
	point364	364	20	97	25	2	25	0	0	1	25	0	0
	point365	365	20	97	25	2	25	0	0	1	25	0	0
	point5	5	20	97	25	2	25	0	0	1	25	0	0
	point7	7	20	97	25	2	25	0	0	1	25	0	0
	point10	10	20	97	25	2	25	0	0	1	25	0	0
	point11	11	20	97	25	2	25	0	0	1	25	0	0
	point12	12	20	97	25	2	25	0	0	1	25	0	0
	point13	13	20	97	25	2	25	0	0	1	25	0	0
	point14	14	20	97	25	2	25	0	0	1	25	0	0
	point15	15	20	97	25	2	25	0	0	1	25	0	0
	point16	16	20	97	25	2	25	0	0	1	25	0	0
	point17	17	20	97	25	2	25	0	0	1	25	0	0
	point18	18	20	97	25	2	25	0	0	1	25	0	0
	point19	19	20	97	25	2	25	0	0	1	25	0	0
	point20	20	20	97	25	2	25	0	0	1	25	0	0
	point21	21	20	97	25	2	25	0	0	1	25	0	0
	point22	22	20	97	25	2	25	0	0	1	25	0	0
	point23	23	20	97	25	2	25	0	0	1	25	0	0
	point24	24	20	97	25	2	25	0	0	1	25	0	0
	point25	25	20	97	25	2	25	0	0	1	25	0	0
	point26	26	20	97	25	2	25	0	0	1	25	0	0
	point27	27	20	97	25	2	25	0	0	1	25	0	0
	point28	28	20	97	25	2	25	0	0	1	25	0	0
	point29	29	20	97	25	2	25	0	0	1	25	0	0
	point30	30	20	97	25	2	25	0	0	1	25	0	0
	point31	31	20	97	25	2	25	0	0	1	25	0	0
	point32	32	20	97	25	2	25	0	0	1	25	0	0
	point33	33	20	97	25	2	25	0	0	1	25	0	0
	point34	34	20	97	25	2	25	0	0	1	25	0	0
	point35	35	20	97	25	2	25	0	0	1	25	0	0
	point36	36	20	97	25	2	25	0	0	1	25	0	0
	point37	37	20	97	25	2	25	0	0	1	25	0	0
	point38	38	20	97	25	2	25	0	0	1	25	0	0

INPUT: TRAFFIC FOR LAeq1h Percentages

8207

	point39	39	20	97	25	2	25	0	0	1	25	0	0
	point40	40	20	97	25	2	25	0	0	1	25	0	0
	point41	41	20	97	25	2	25	0	0	1	25	0	0
	point42	42	20	97	25	2	25	0	0	1	25	0	0
	point43	43	20	97	25	2	25	0	0	1	25	0	0
	point44	44	20	97	25	2	25	0	0	1	25	0	0
	point45	45	20	97	25	2	25	0	0	1	25	0	0
	point46	46	20	97	25	2	25	0	0	1	25	0	0
	point47	47	20	97	25	2	25	0	0	1	25	0	0
	point48	48	20	97	25	2	25	0	0	1	25	0	0
	point49	49	20	97	25	2	25	0	0	1	25	0	0
	point50	50	20	97	25	2	25	0	0	1	25	0	0
	point51	51	20	97	25	2	25	0	0	1	25	0	0
	point52	52	20	97	25	2	25	0	0	1	25	0	0
	point53	53	20	97	25	2	25	0	0	1	25	0	0
	point54	54	20	97	25	2	25	0	0	1	25	0	0
	point55	55	20	97	25	2	25	0	0	1	25	0	0
	point56	56	20	97	25	2	25	0	0	1	25	0	0
	point57	57	20	97	25	2	25	0	0	1	25	0	0
	point58	58	20	97	25	2	25	0	0	1	25	0	0
	point59	59	20	97	25	2	25	0	0	1	25	0	0
	point60	60	20	97	25	2	25	0	0	1	25	0	0
	point61	61	20	97	25	2	25	0	0	1	25	0	0
	point62	62	20	97	25	2	25	0	0	1	25	0	0
	point63	63	20	97	25	2	25	0	0	1	25	0	0
	point64	64	20	97	25	2	25	0	0	1	25	0	0
	point65	65	20	97	25	2	25	0	0	1	25	0	0
	point66	66	20	97	25	2	25	0	0	1	25	0	0
	point67	67	20	97	25	2	25	0	0	1	25	0	0
	point68	68	20	97	25	2	25	0	0	1	25	0	0
	point69	69	20	97	25	2	25	0	0	1	25	0	0
	point70	70	20	97	25	2	25	0	0	1	25	0	0
	point71	71	20	97	25	2	25	0	0	1	25	0	0
	point72	72	20	97	25	2	25	0	0	1	25	0	0
	point73	73	20	97	25	2	25	0	0	1	25	0	0
	point74	74	20	97	25	2	25	0	0	1	25	0	0

INPUT: TRAFFIC FOR LAeq1h Percentages

8207

	point75	75	20	97	25	2	25	0	0	1	25	0	0
	point76	76	20	97	25	2	25	0	0	1	25	0	0
	point77	77	20	97	25	2	25	0	0	1	25	0	0
	point78	78	20	97	25	2	25	0	0	1	25	0	0
	point79	79	20	97	25	2	25	0	0	1	25	0	0
	point80	80	20	97	25	2	25	0	0	1	25	0	0
	point81	81	20	97	25	2	25	0	0	1	25	0	0
	point82	82	20	97	25	2	25	0	0	1	25	0	0
	point83	83	20	97	25	2	25	0	0	1	25	0	0
	point84	84	20	97	25	2	25	0	0	1	25	0	0
	point85	85	20	97	25	2	25	0	0	1	25	0	0
	point86	86	20	97	25	2	25	0	0	1	25	0	0
	point87	87	20	97	25	2	25	0	0	1	25	0	0
	point88	88	20	97	25	2	25	0	0	1	25	0	0
	point89	89	20	97	25	2	25	0	0	1	25	0	0
	point90	90	20	97	25	2	25	0	0	1	25	0	0
	point91	91	20	97	25	2	25	0	0	1	25	0	0
	point92	92	20	97	25	2	25	0	0	1	25	0	0
	point93	93	20	97	25	2	25	0	0	1	25	0	0
	point94	94	20	97	25	2	25	0	0	1	25	0	0
	point95	95	20	97	25	2	25	0	0	1	25	0	0
	point96	96	20	97	25	2	25	0	0	1	25	0	0
	point97	97	20	97	25	2	25	0	0	1	25	0	0
	point98	98	20	97	25	2	25	0	0	1	25	0	0
	point99	99	20	97	25	2	25	0	0	1	25	0	0
	point100	100	20	97	25	2	25	0	0	1	25	0	0
	point101	101	20	97	25	2	25	0	0	1	25	0	0
	point102	102	20	97	25	2	25	0	0	1	25	0	0
	point103	103	20	97	25	2	25	0	0	1	25	0	0
	point104	104	20	97	25	2	25	0	0	1	25	0	0
	point105	105	20	97	25	2	25	0	0	1	25	0	0
	point106	106	20	97	25	2	25	0	0	1	25	0	0
	point108	108	20	97	25	2	25	0	0	1	25	0	0
	point109	109	20	97	25	2	25	0	0	1	25	0	0
	point110	110	20	97	25	2	25	0	0	1	25	0	0
	point111	111	20	97	25	2	25	0	0	1	25	0	0

INPUT: TRAFFIC FOR LAeq1h Percentages

8207

	point112	112	20	97	25	2	25	0	0	1	25	0	0
	point113	113	20	97	25	2	25	0	0	1	25	0	0
	point114	114	20	97	25	2	25	0	0	1	25	0	0
	point115	115	20	97	25	2	25	0	0	1	25	0	0
	point116	116	20	97	25	2	25	0	0	1	25	0	0
	point117	117	20	97	25	2	25	0	0	1	25	0	0
	point118	118	20	97	25	2	25	0	0	1	25	0	0
	point119	119	20	97	25	2	25	0	0	1	25	0	0
	point120	120	20	97	25	2	25	0	0	1	25	0	0
	point121	121	20	97	25	2	25	0	0	1	25	0	0
	point122	122	20	97	25	2	25	0	0	1	25	0	0
	point123	123	20	97	25	2	25	0	0	1	25	0	0
	point124	124	20	97	25	2	25	0	0	1	25	0	0
	point125	125	20	97	25	2	25	0	0	1	25	0	0
	point126	126	20	97	25	2	25	0	0	1	25	0	0
	point127	127	20	97	25	2	25	0	0	1	25	0	0
	point128	128	20	97	25	2	25	0	0	1	25	0	0
	point129	129	20	97	25	2	25	0	0	1	25	0	0
	point130	130	20	97	25	2	25	0	0	1	25	0	0
	point131	131	20	97	25	2	25	0	0	1	25	0	0
	point132	132	20	97	25	2	25	0	0	1	25	0	0
	point133	133	20	97	25	2	25	0	0	1	25	0	0
	point134	134	20	97	25	2	25	0	0	1	25	0	0
	point135	135	20	97	25	2	25	0	0	1	25	0	0
	point136	136	20	97	25	2	25	0	0	1	25	0	0
	point137	137	20	97	25	2	25	0	0	1	25	0	0
	point138	138	20	97	25	2	25	0	0	1	25	0	0
	point139	139	20	97	25	2	25	0	0	1	25	0	0
	point140	140	20	97	25	2	25	0	0	1	25	0	0
	point141	141	20	97	25	2	25	0	0	1	25	0	0
	point142	142	20	97	25	2	25	0	0	1	25	0	0
	point143	143	20	97	25	2	25	0	0	1	25	0	0
	point144	144	20	97	25	2	25	0	0	1	25	0	0
	point145	145	20	97	25	2	25	0	0	1	25	0	0
	point146	146	20	97	25	2	25	0	0	1	25	0	0
	point147	147	20	97	25	2	25	0	0	1	25	0	0

INPUT: TRAFFIC FOR LAeq1h Percentages

8207

	point148	148	20	97	25	2	25	0	0	1	25	0	0
	point149	149	20	97	25	2	25	0	0	1	25	0	0
	point150	150	20	97	25	2	25	0	0	1	25	0	0
	point151	151	20	97	25	2	25	0	0	1	25	0	0
	point152	152	20	97	25	2	25	0	0	1	25	0	0
	point153	153	20	97	25	2	25	0	0	1	25	0	0
	point154	154	20	97	25	2	25	0	0	1	25	0	0
	point155	155	20	97	25	2	25	0	0	1	25	0	0
	point156	156	20	97	25	2	25	0	0	1	25	0	0
	point157	157	20	97	25	2	25	0	0	1	25	0	0
	point158	158	20	97	25	2	25	0	0	1	25	0	0
	point159	159	20	97	25	2	25	0	0	1	25	0	0
	point160	160	20	97	25	2	25	0	0	1	25	0	0
	point161	161	20	97	25	2	25	0	0	1	25	0	0
	point162	162	20	97	25	2	25	0	0	1	25	0	0
	point163	163	20	97	25	2	25	0	0	1	25	0	0
	point164	164	20	97	25	2	25	0	0	1	25	0	0
	point165	165	20	97	25	2	25	0	0	1	25	0	0
	point166	166	20	97	25	2	25	0	0	1	25	0	0
	point167	167	20	97	25	2	25	0	0	1	25	0	0
	point168	168	20	97	25	2	25	0	0	1	25	0	0
	point169	169	20	97	25	2	25	0	0	1	25	0	0
	point170	170	20	97	25	2	25	0	0	1	25	0	0
	point171	171	20	97	25	2	25	0	0	1	25	0	0
	point172	172	20	97	25	2	25	0	0	1	25	0	0
	point173	173	20	97	25	2	25	0	0	1	25	0	0
	point174	174	20	97	25	2	25	0	0	1	25	0	0
	point175	175	20	97	25	2	25	0	0	1	25	0	0
	point176	176	20	97	25	2	25	0	0	1	25	0	0
	point177	177	20	97	25	2	25	0	0	1	25	0	0
	point178	178	20	97	25	2	25	0	0	1	25	0	0
	point179	179	20	97	25	2	25	0	0	1	25	0	0
	point180	180	20	97	25	2	25	0	0	1	25	0	0
	point181	181	20	97	25	2	25	0	0	1	25	0	0
	point182	182	20	97	25	2	25	0	0	1	25	0	0
	point183	183	20	97	25	2	25	0	0	1	25	0	0

INPUT: TRAFFIC FOR LAeq1h Percentages

8207

	point184	184	20	97	25	2	25	0	0	1	25	0	0
	point185	185	20	97	25	2	25	0	0	1	25	0	0
	point186	186	20	97	25	2	25	0	0	1	25	0	0
	point187	187	20	97	25	2	25	0	0	1	25	0	0
	point188	188	20	97	25	2	25	0	0	1	25	0	0
	point189	189	20	97	25	2	25	0	0	1	25	0	0
	point190	190	20	97	25	2	25	0	0	1	25	0	0
	point191	191	20	97	25	2	25	0	0	1	25	0	0
	point192	192	20	97	25	2	25	0	0	1	25	0	0
	point193	193	20	97	25	2	25	0	0	1	25	0	0
	point194	194	20	97	25	2	25	0	0	1	25	0	0
	point195	195	20	97	25	2	25	0	0	1	25	0	0
	point196	196	20	97	25	2	25	0	0	1	25	0	0
	point197	197	20	97	25	2	25	0	0	1	25	0	0
	point198	198	20	97	25	2	25	0	0	1	25	0	0
	point199	199	20	97	25	2	25	0	0	1	25	0	0
	point200	200	20	97	25	2	25	0	0	1	25	0	0
	point201	201	20	97	25	2	25	0	0	1	25	0	0
	point202	202	20	97	25	2	25	0	0	1	25	0	0
	point203	203	20	97	25	2	25	0	0	1	25	0	0
	point204	204	20	97	25	2	25	0	0	1	25	0	0
	point205	205	20	97	25	2	25	0	0	1	25	0	0
	point206	206	20	97	25	2	25	0	0	1	25	0	0
	point207	207	20	97	25	2	25	0	0	1	25	0	0
	point208	208	20	97	25	2	25	0	0	1	25	0	0
	point209	209	20	97	25	2	25	0	0	1	25	0	0
	point210	210	20	97	25	2	25	0	0	1	25	0	0
	point211	211	20	97	25	2	25	0	0	1	25	0	0
	point212	212	20	97	25	2	25	0	0	1	25	0	0
	point213	213	20	97	25	2	25	0	0	1	25	0	0
	point214	214	20	97	25	2	25	0	0	1	25	0	0
	point215	215	20	97	25	2	25	0	0	1	25	0	0
	point216	216	20	97	25	2	25	0	0	1	25	0	0
	point217	217	20	97	25	2	25	0	0	1	25	0	0
	point218	218	20	97	25	2	25	0	0	1	25	0	0
	point219	219	20	97	25	2	25	0	0	1	25	0	0

INPUT: TRAFFIC FOR LAeq1h Percentages

8207

	point220	220	20	97	25	2	25	0	0	1	25	0	0
	point221	221	20	97	25	2	25	0	0	1	25	0	0
	point222	222	20	97	25	2	25	0	0	1	25	0	0
	point223	223	20	97	25	2	25	0	0	1	25	0	0
	point224	224	20	97	25	2	25	0	0	1	25	0	0
	point225	225	20	97	25	2	25	0	0	1	25	0	0
	point226	226	20	97	25	2	25	0	0	1	25	0	0
	point227	227	20	97	25	2	25	0	0	1	25	0	0
	point228	228	20	97	25	2	25	0	0	1	25	0	0
	point229	229	20	97	25	2	25	0	0	1	25	0	0
	point230	230	20	97	25	2	25	0	0	1	25	0	0
	point231	231	20	97	25	2	25	0	0	1	25	0	0
	point232	232	20	97	25	2	25	0	0	1	25	0	0
	point233	233	20	97	25	2	25	0	0	1	25	0	0
	point234	234	20	97	25	2	25	0	0	1	25	0	0
	point235	235	20	97	25	2	25	0	0	1	25	0	0
	point236	236	20	97	25	2	25	0	0	1	25	0	0
	point237	237	20	97	25	2	25	0	0	1	25	0	0
	point238	238	20	97	25	2	25	0	0	1	25	0	0
	point239	239	20	97	25	2	25	0	0	1	25	0	0
	point240	240	20	97	25	2	25	0	0	1	25	0	0
	point241	241	20	97	25	2	25	0	0	1	25	0	0
	point242	242	20	97	25	2	25	0	0	1	25	0	0
	point243	243	20	97	25	2	25	0	0	1	25	0	0
	point244	244	20	97	25	2	25	0	0	1	25	0	0
	point245	245	20	97	25	2	25	0	0	1	25	0	0
	point246	246	20	97	25	2	25	0	0	1	25	0	0
	point247	247	20	97	25	2	25	0	0	1	25	0	0
	point248	248	20	97	25	2	25	0	0	1	25	0	0
	point249	249	20	97	25	2	25	0	0	1	25	0	0
	point250	250	20	97	25	2	25	0	0	1	25	0	0
	point251	251	20	97	25	2	25	0	0	1	25	0	0
	point252	252	20	97	25	2	25	0	0	1	25	0	0
	point253	253	20	97	25	2	25	0	0	1	25	0	0
	point254	254	20	97	25	2	25	0	0	1	25	0	0
	point255	255	20	97	25	2	25	0	0	1	25	0	0

INPUT: TRAFFIC FOR LAeq1h Percentages

8207

	point256	256	20	97	25	2	25	0	0	1	25	0	0
	point257	257	20	97	25	2	25	0	0	1	25	0	0
	point258	258	20	97	25	2	25	0	0	1	25	0	0
	point259	259	20	97	25	2	25	0	0	1	25	0	0
	point260	260	20	97	25	2	25	0	0	1	25	0	0
	point261	261	20	97	25	2	25	0	0	1	25	0	0
	point262	262	20	97	25	2	25	0	0	1	25	0	0
	point263	263	20	97	25	2	25	0	0	1	25	0	0
	point264	264	20	97	25	2	25	0	0	1	25	0	0
	point265	265	20	97	25	2	25	0	0	1	25	0	0
	point266	266	20	97	25	2	25	0	0	1	25	0	0
	point267	267	20	97	25	2	25	0	0	1	25	0	0
	point268	268	20	97	25	2	25	0	0	1	25	0	0
	point269	269	20	97	25	2	25	0	0	1	25	0	0
	point270	270	20	97	25	2	25	0	0	1	25	0	0
	point271	271	20	97	25	2	25	0	0	1	25	0	0
	point272	272	20	97	25	2	25	0	0	1	25	0	0
	point273	273	20	97	25	2	25	0	0	1	25	0	0
	point274	274	20	97	25	2	25	0	0	1	25	0	0
	point275	275	20	97	25	2	25	0	0	1	25	0	0
	point276	276	20	97	25	2	25	0	0	1	25	0	0
	point277	277	20	97	25	2	25	0	0	1	25	0	0
	point278	278	20	97	25	2	25	0	0	1	25	0	0
	point279	279	20	97	25	2	25	0	0	1	25	0	0
	point280	280	20	97	25	2	25	0	0	1	25	0	0
	point281	281	20	97	25	2	25	0	0	1	25	0	0
	point282	282	20	97	25	2	25	0	0	1	25	0	0
	point283	283	20	97	25	2	25	0	0	1	25	0	0
	point284	284	20	97	25	2	25	0	0	1	25	0	0
	point285	285	20	97	25	2	25	0	0	1	25	0	0
	point286	286	20	97	25	2	25	0	0	1	25	0	0
	point287	287	20	97	25	2	25	0	0	1	25	0	0
	point288	288	20	97	25	2	25	0	0	1	25	0	0
	point289	289	20	97	25	2	25	0	0	1	25	0	0
	point290	290	20	97	25	2	25	0	0	1	25	0	0
	point291	291											

INPUT: RECEIVERS

8207

							2 October 2017				
							TNM 2.5				
INPUT: RECEIVERS											
PROJECT/CONTRACT:		8207									
RUN:		Otay Ranch Vilg14 PrctrVlly Ex Rev 0817									
Receiver											
Name	No.	#DUs	Coordinates (ground)			Height above Ground	Input Sound Levels and Criteria				Active in Calc.
			X	Y	Z		Existing LAeq1h	Impact LAeq1h	Criteria Sub'l	NR Goal	
			ft	ft	ft	ft	dBA	dBA	dB	dB	
R1 San MiguelRnchRd W of SR125	3	1	6,336,436.0	1,822,219.6	468.00	5.00	0.00	65	10.0	8.0	
R2 MtMiguelRd - ProctorVlly-SnMgl	5	1	6,339,900.0	1,821,486.4	615.00	5.00	0.00	65	10.0	8.0	
R3 PrctrVlly Rd SR15 - MtMiguelRd	7	1	6,339,003.0	1,820,430.0	582.00	5.00	0.00	65	10.0	8.0	
R4 MtMglRd - Lane Ave	9	1	6,340,371.0	1,820,500.0	616.00	5.00	0.00	65	10.0	8.0	
R5 Lane Ave - PrctrVllyRd-OtayLksRd	11	1	6,343,360.0	1,820,300.0	634.00	5.00	0.00	65	10.0	8.0	
R6 PrctrVllyRd-Lane Ave-HuntePkwy	13	1	6,344,053.0	1,820,475.0	668.00	5.00	0.00	65	10.0	8.0	
R7 HuntePkwy-PrctrVllyRd-OtyLksRd	15	1	6,344,700.5	1,819,652.4	618.00	5.00	0.00	65	10.0	8.0	
R8 HuntePkwy-OtyLksRd-OlmpcPkwy	17	1	6,344,900.0	1,816,970.0	628.50	5.00	0.00	65	10.0	8.0	
R9 HuntePkwy-OlmpcPkwy-EastlkPkwy	19	1	6,344,665.0	1,809,346.0	479.00	5.00	0.00	65	10.0	8.0	
R10 PrctrVllyRd-HuntePkyw-Nrthwd	21	1	6,346,300.5	1,820,440.0	717.50	5.00	0.00	65	10.0	8.0	
R11 NrthwdsDr-ProctrVlly-BlueRdgDr	23	1	6,348,750.5	1,819,747.5	671.50	5.00	0.00	65	10.0	8.0	
M4 / R12 PrctrVlly Rd w of NrthwdsDr	27	1	6,348,497.0	1,820,845.9	662.00	5.00	0.00	65	10.0	8.0	
M6 / R13 SnMglRnchRd e of SR125	29	1	6,339,505.5	1,822,497.2	625.00	5.00	0.00	65	10.0	8.0	
M8 / R14 PrctrVlly Rd n of Project	31	1	6,361,958.0	1,836,218.8	908.00	5.00	0.00	65	10.0	8.0	
M9 / R15 PrtrVllyRd-Melody Rd-SchleeC	33	1	6,368,071.5	1,836,854.1	1,024.00	5.00	0.00	65	10.0	8.0	
M10 / R16 MidyRd - PrctrVllyRd - SR-94	35	1	6,370,177.0	1,836,423.4	978.00	5.00	0.00	65	10.0	8.0	
M11 / R17 PrctrVllyRd-SchleeCyn Rd-Mx	37	1	6,368,788.5	1,838,925.6	1,050.00	5.00	0.00	65	10.0	8.0	
R18 PrctrVllyRd - MaxfieldRd to SR-94	39	1	6,371,215.0	1,839,505.0	1,020.00	5.00	0.00	65	10.0	8.0	

Dudek	2 October 2017
M Greene	TNM 2.5

INPUT: BARRIERS

PROJECT/CONTRACT: 8207
 RUN: Otay Ranch Vilg14 PrctrVily Ex Rev 0817

Barrier Name	Type	Height		If Wall \$ per Unit Area	If Berm \$ per Unit Vol.	Top Width	Run:Rise	Add'tnl \$ per Unit Length	Points						Segment	On Struc?	Important Reflec-tions?	
		Min	Max						Name	No.	Coordinates (bottom)			Height at Point				Seg Ht
		ft	ft	\$/sq ft	\$/cu yd	ft	ft:ft	\$/ft			ft	ft	ft	ft	ft			
Barrier17	W	0.00	99.99	0.00				0.00	point223	223	6,337,800.0	1,822,229.6	534.50	6.00	0.00	0	0	
									point224	224	6,336,466.5	1,822,229.6	467.50	6.00	0.00	0	0	
									point225	225	6,335,800.0	1,822,229.6	434.00	6.00				
Barrier18	W	0.00	99.99	0.00				0.00	point226	226	6,339,890.0	1,820,650.0	594.00	6.00	0.00	0	0	
									point227	227	6,339,890.0	1,821,450.0	615.00	6.00	0.00	0	0	
									point228	228	6,339,890.0	1,822,300.0	641.00	6.00				
Barrier19	W	0.00	99.99	0.00				0.00	point229	229	6,339,430.0	1,820,440.0	582.00	6.00	0.00	0	0	
									point230	230	6,338,993.5	1,820,440.0	582.00	6.00	0.00	0	0	
									point231	231	6,338,331.0	1,820,440.0	582.00	6.00				
Barrier20	W	0.00	99.99	0.00				0.00	point232	232	6,340,965.0	1,820,510.0	637.00	6.00	0.00	0	0	
									point233	233	6,340,382.5	1,820,510.0	616.00	6.00	0.00	0	0	
									point234	234	6,339,800.0	1,820,510.0	596.00	6.00				
Barrier21	W	0.00	99.99	0.00				0.00	point235	235	6,343,350.0	1,820,550.0	642.00	6.00	0.00	0	0	
									point236	236	6,343,350.0	1,819,775.0	632.80	6.00	0.00	0	0	
									point237	237	6,343,350.0	1,819,000.0	623.50	6.00				
Barrier22	W	0.00	99.99	0.00				0.00	point238	238	6,344,725.0	1,820,485.0	672.00	6.00	0.00	0	0	
									point239	239	6,344,050.0	1,820,485.0	668.00	6.00	0.00	0	0	
									point240	240	6,343,375.0	1,820,485.0	664.00	6.00				
Barrier23	W	0.00	99.99	0.00				0.00	point241	241	6,344,710.0	1,820,182.5	644.00	6.00	0.00	0	0	
									point242	242	6,344,710.0	1,819,770.0	624.00	6.00	0.00	0	0	
									point244	244	6,344,710.0	1,819,632.5	617.33	6.00	0.00	0	0	
Barrier24	W	0.00	99.99	0.00				0.00	point243	243	6,344,710.0	1,819,357.5	604.00	6.00				
									point246	246	6,344,890.0	1,817,682.5	620.80	6.00	0.00	0	0	
									point247	247	6,344,890.0	1,816,970.0	628.50	6.00	0.00	0	0	
Barrier25	W	0.00	99.99	0.00				0.00	point248	248	6,344,890.0	1,816,257.5	636.30	6.00				
									point249	249	6,344,675.0	1,810,821.2	545.00	6.00	0.00	0	0	
									point250	250	6,344,675.0	1,809,416.0	479.00	6.00	0.00	0	0	
Barrier26	W	0.00	99.99	0.00				0.00	point251	251	6,344,675.0	1,808,010.6	504.00	6.00				
									point252	252	6,348,298.0	1,820,815.5	660.00	6.00	0.00	0	0	
									point253	253	6,348,499.0	1,820,815.5	660.00	6.00	0.00	0	0	
Barrier27	W	0.00	99.99	0.00				0.00	point254	254	6,348,588.0	1,820,898.6	660.00	6.00				
									point255	255	6,346,800.5	1,820,450.0	730.00	6.00	0.00	0	0	
									point256	256	6,346,300.5	1,820,450.0	717.50	6.00	0.00	0	0	
Barrier28	W	0.00	99.99	0.00				0.00	point257	257	6,345,800.5	1,820,450.0	705.00	6.00				
									point258	258	6,348,760.5	1,820,171.2	652.80	6.00	0.00	0	0	

INPUT: BARRIERS

8207

									point259	259	6,348,760.5	1,819,747.5	671.50	6.00	0.00	0	0			
									point260	260	6,348,760.5	1,819,323.8	691.30	6.00						

RESULTS: SOUND LEVELS

8207

Dudek													2 October 2017	
M Greene													TNM 2.5	
													Calculated with TNM 2.5	
RESULTS: SOUND LEVELS														
PROJECT/CONTRACT: 8207														
RUN: Otay Ranch Vilg14 PrctrVily Ex Rev 0817														
BARRIER DESIGN: INPUT HEIGHTS														
Average pavement type shall be used unless a State highway agency substantiates the use of a different type with approval of FHWA.														
ATMOSPHERICS: 68 deg F, 50% RH														
Receiver														
Name	No.	#DUs	Existing LAeq1h	No Barrier LAeq1h	Increase over existing			Type	With Barrier	Noise Reduction				
				Calculated	Crit'n	Calculated	Crit'n	Impact	Calculated LAeq1h	Calculated	Goal	Calculated	minus Goal	
			dBA	dBA	dBA	dB	dB		dBA	dB	dB	dB	dB	
R1 San MiguelRnchRd W of SR125	3	1	0.0	64.2	65	64.2	10	----	64.2	0.0	8	-8.0		
R2 MtMiguelRd - ProctorVily-SnMgl	5	1	0.0	53.6	65	53.6	10	----	53.6	0.0	8	-8.0		
R3 PrctrVily Rd SR15 - MtMiguelRd	7	1	0.0	54.5	65	54.5	10	----	54.5	0.0	8	-8.0		
R4 MtMglRd - Lane Ave	9	1	0.0	58.6	65	58.6	10	----	58.6	0.0	8	-8.0		
R5 Lane Ave - PrctrVilyRd-OtayLksRd	11	1	0.0	53.9	65	53.9	10	----	53.9	0.0	8	-8.0		
R6 PrctrVilyRd-Lane Ave-HuntePkwy	13	1	0.0	54.6	65	54.6	10	----	54.6	0.0	8	-8.0		
R7 HuntePkwy-PrctrVilyRd-OtyLksRd	15	1	0.0	52.3	65	52.3	10	----	52.3	0.0	8	-8.0		
R8 HuntePkwy-OtyLksRd-OlmpcPkwy	17	1	0.0	57.4	65	57.4	10	----	57.4	0.0	8	-8.0		
R9 HuntePkwy-OlmpcPkwy-EastlkPkwy	19	1	0.0	46.9	65	46.9	10	----	46.9	0.0	8	-8.0		
R10 PrctrVilyRd-HuntePkyw-Nrthwd	21	1	0.0	49.6	65	49.6	10	----	49.6	0.0	8	-8.0		
R11 NrthwdsDr-ProctrVily-BlueRdgDr	23	1	0.0	49.6	65	49.6	10	----	49.6	0.0	8	-8.0		
M4 / R12 PrctrVily Rd w of NrthwdsDr	27	1	0.0	50.6	65	50.6	10	----	50.6	0.0	8	-8.0		
M6 / R13 SnMglRnchRd e of SR125	29	1	0.0	59.0	65	59.0	10	----	59.0	0.0	8	-8.0		
M8 / R14 PrctrVily Rd n of Project	31	1	0.0	38.7	65	38.7	10	----	38.7	0.0	8	-8.0		
M9 / R15 PrtrVilyRd-Melody Rd-SchleeCyr	33	1	0.0	49.1	65	49.1	10	----	49.1	0.0	8	-8.0		
M10 / R16 MldyRd - PrctrVilyRd - SR-94	35	1	0.0	47.9	65	47.9	10	----	47.9	0.0	8	-8.0		
M11 / R17 PrctrVilyRd-SchleeCyn Rd-Mxf	37	1	0.0	57.0	65	57.0	10	----	57.0	0.0	8	-8.0		
R18 PrctrVilyRd - MaxfieldRd to SR-94	39	1	0.0	59.4	65	59.4	10	----	59.4	0.0	8	-8.0		
Dwelling Units		# DUs	Noise Reduction											
			Min	Avg	Max									
			dB	dB	dB									
All Selected		18	0.0	0.0	0.0									
All Impacted		0	0.0	0.0	0.0									

RESULTS: SOUND LEVELS

8207

All that meet NR Goal		0	0.0	0.0	0.0							
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INPUT: ROADWAYS

8207

Dudek M Greene						2 October 2017 TNM 2.5						
INPUT: ROADWAYS						Average pavement type shall be used unless a State highway agency substantiates the use of a different type with the approval of FHWA						
PROJECT/CONTRACT:		8207										
RUN:		OtayRnchVllg14 PrctrVllyExPPLndEx0917										
Roadway Name	Width	Points Name	No.	Coordinates (pavement)			Flow Control			Segment		
				X	Y	Z	Control Device	Speed Constraint	Percent Vehicles Affected	Pvmt Type	On Struct?	
	ft			ft	ft	ft		mph	%			
N. Project Entrance	35.0	point370	370	6,360,604.5	1,832,284.1	906.84				Average		
		point367	367	6,360,563.5	1,832,237.9	916.32				Average		
		point368	368	6,360,495.5	1,832,159.0	938.51				Average		
		point369	369	6,360,427.5	1,832,080.0	950.00						
Melody Road - Proctor Vllly Rd - SR-94	25.0	point379	379	6,368,196.0	1,836,340.0	1,030.00				Average		
		point380	380	6,371,196.0	1,836,340.0	950.00						
PrctrVllyRd - Melody Rd-SchleeCyn Rd	45.0	point381	381	6,368,180.0	1,836,341.0	1,040.00				Average		
		point382	382	6,368,180.0	1,838,940.0	1,044.00						
PrctrVllyRd - SchleeCyn Rd-MaxfieldRd	25.0	point383	383	6,368,180.0	1,839,000.0	1,044.00				Average		
		point384	384	6,371,263.5	1,839,000.0	1,040.00						
Proctor Valley Rd-HuntePkyw-Northwd	100.0	point385	385	6,348,800.5	1,820,600.0	630.00				Average		
		point387	387	6,346,800.5	1,820,600.0	700.00				Average		
		point445	445	6,346,300.5	1,820,600.0	687.50				Average		
		point444	444	6,345,800.5	1,820,600.0	675.00				Average		
		point386	386	6,344,801.5	1,820,600.0	650.00						
Proctor Valley Rd-Lane Ave-HuntePkyw	100.0	point388	388	6,344,800.0	1,820,600.0	650.00				Average		
		point434	434	6,344,050.0	1,820,600.0	646.00				Average		
		point389	389	6,343,300.0	1,820,600.0	642.00						
Proctor Valley Rd-MtMglRd - Lane Ave	100.0	point390	390	6,343,295.0	1,820,600.0	642.00				Average		
		point392	392	6,342,130.0	1,820,600.0	670.00				Average		
		point430	430	6,340,965.0	1,820,600.0	629.00				Average		
		point431	431	6,340,382.5	1,820,600.0	608.50				Average		
		point391	391	6,339,800.0	1,820,600.0	588.00						
SnMglRnch/Mt MglRd-SR125-PrctrVlly	70.0	point394	394	6,339,800.0	1,820,601.0	588.00				Average		
		point428	428	6,339,800.0	1,821,450.0	611.50				Average		

INPUT: ROADWAYS

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		point395	395	6,339,800.0	1,822,300.0	635.00					
SanMglRnchRd-PrctrVllyRd - SR-125	75.0	point396	396	6,339,799.0	1,822,295.0	635.00				Average	
		point423	423	6,338,800.0	1,822,294.5	584.75				Average	
		point424	424	6,337,800.0	1,822,294.0	534.50				Average	
		point426	426	6,336,466.5	1,822,293.2	467.50				Average	
		point397	397	6,335,800.0	1,822,292.9	434.00					
Proctor Valley Rd-SR125 - MtMglRd	100.0	point398	398	6,339,800.0	1,820,595.0	588.00				Average	
		point429	429	6,339,000.0	1,820,595.0	552.00				Average	
		point399	399	6,338,200.0	1,820,595.0	516.00					
Northwoods Dr - ProctrVlly-BlueRdgDr	25.0	point400	400	6,348,800.5	1,820,595.0	630.00				Average	
		point446	446	6,348,800.5	1,820,171.2	648.75				Average	
		point447	447	6,348,800.5	1,819,747.5	667.50				Average	
		point448	448	6,348,800.5	1,819,323.8	686.25				Average	
		point401	401	6,348,800.5	1,818,900.0	705.00					
Hunte Pkwy-PrctrVllyRd - OtayLksRd	75.0	point402	402	6,344,800.0	1,820,595.0	650.00				Average	
		point437	437	6,344,800.0	1,820,182.5	630.00				Average	
		point435	435	6,344,800.0	1,819,770.0	610.00				Average	
		point436	436	6,344,800.0	1,819,357.5	590.00				Average	
		point406	406	6,344,800.0	1,818,945.0	570.00				Average	
		point403	403	6,344,800.0	1,818,395.0	619.00					
Hunte Pkwy-OtayLksRd-OlmpcPkwy	85.0	point407	407	6,344,800.0	1,818,395.0	619.00				Average	
		point438	438	6,344,800.0	1,817,682.5	626.75				Average	
		point439	439	6,344,800.0	1,816,970.0	634.50				Average	
		point440	440	6,344,800.0	1,816,257.5	642.25				Average	
		point409	409	6,344,800.0	1,815,545.0	650.00				Average	
		point408	408	6,344,800.0	1,812,695.0	525.00					
Hunte Pkwy-OlmpcPkwy-EastlkPkwy	105.0	point410	410	6,344,800.0	1,812,690.0	525.00				Average	
		point412	412	6,344,800.0	1,810,821.2	460.00				Average	
		point441	441	6,344,800.0	1,809,416.0	485.00				Average	
		point442	442	6,344,800.0	1,808,010.6	510.00				Average	
		point443	443	6,344,800.0	1,806,605.2	535.00				Average	
		point411	411	6,344,800.0	1,805,200.0	560.00					
Lane Ave PrctrVllyRd-OtayLksRd	75.0	point415	415	6,343,300.0	1,820,600.0	642.00				Average	
		point433	433	6,343,300.0	1,819,775.0	632.75				Average	
		point432	432	6,343,300.0	1,818,950.0	623.50				Average	
		point416	416	6,343,300.0	1,817,300.0	605.00					
PrctrVllyRd - MaxfieldRd to SR-94	30.0	point421	421	6,371,265.0	1,839,010.0	1,040.00				Average	
		point449	449	6,371,265.0	1,839,505.0	1,020.00				Average	
		point422	422	6,371,265.0	1,840,000.0	1,000.00					

INPUT: ROADWAYS

8207

Proctor Valley Road - City to Ent 1	75.0	point451	451	6,354,425.0	1,823,684.4	593.99				Average
		point176	176	6,354,319.0	1,823,650.4	592.28				Average
		point177	177	6,354,213.0	1,823,616.2	600.07				Average
		point178	178	6,354,107.0	1,823,582.2	592.79				Average
		point179	179	6,354,001.0	1,823,548.1	584.73				Average
		point180	180	6,353,895.0	1,823,514.1	580.00				Average
		point181	181	6,353,846.5	1,823,497.4	579.99				Average
		point182	182	6,353,799.0	1,823,478.8	578.23				Average
		point183	183	6,353,752.5	1,823,458.0	577.41				Average
		point184	184	6,353,706.5	1,823,435.4	577.01				Average
		point185	185	6,353,662.0	1,823,410.8	577.71				Average
		point186	186	6,353,618.0	1,823,384.4	578.69				Average
		point187	187	6,353,575.5	1,823,356.0	579.25				Average
		point188	188	6,353,534.5	1,823,326.0	577.56				Average
		point189	189	6,353,494.5	1,823,294.1	575.43				Average
		point190	190	6,353,456.0	1,823,260.6	576.13				Average
		point191	191	6,353,419.0	1,823,225.6	576.29				Average
		point192	192	6,353,383.5	1,823,188.9	575.04				Average
		point193	193	6,353,349.5	1,823,150.9	576.22				Average
		point194	194	6,353,317.0	1,823,111.2	576.65				Average
		point195	195	6,353,286.5	1,823,070.4	576.21				Average
		point196	196	6,353,257.5	1,823,028.2	575.72				Average
		point197	197	6,353,230.5	1,822,985.0	574.91				Average
		point198	198	6,353,139.5	1,822,831.8	584.91				Average
		point199	199	6,353,113.0	1,822,789.2	575.57				Average
		point200	200	6,353,084.5	1,822,747.9	569.12				Average
		point201	201	6,353,055.0	1,822,707.8	567.74				Average
		point202	202	6,353,023.0	1,822,669.0	565.79				Average
		point203	203	6,352,990.0	1,822,631.5	565.52				Average
		point204	204	6,352,955.5	1,822,595.4	564.01				Average
		point205	205	6,352,919.0	1,822,560.9	564.16				Average
		point206	206	6,352,881.5	1,822,527.8	563.17				Average
		point207	207	6,352,842.5	1,822,496.2	562.01				Average
		point208	208	6,352,802.5	1,822,466.5	562.15				Average
		point209	209	6,352,761.0	1,822,438.4	562.19				Average
		point210	210	6,352,718.5	1,822,412.0	560.84				Average
		point211	211	6,352,675.0	1,822,387.5	560.00				Average
		point212	212	6,352,630.5	1,822,364.8	560.00				Average
		point213	213	6,352,585.0	1,822,343.9	560.00				Average

INPUT: ROADWAYS

8207

		point214	214	6,352,538.5	1,822,325.0	560.01				Average	
		point215	215	6,352,443.5	1,822,288.4	560.61				Average	
		point216	216	6,352,397.5	1,822,269.0	562.67				Average	
		point217	217	6,352,352.5	1,822,247.0	563.62				Average	
		point218	218	6,352,309.0	1,822,222.2	564.76				Average	
		point219	219	6,352,267.5	1,822,194.9	565.84				Average	
		point220	220	6,352,227.0	1,822,165.1	566.00				Average	
		point221	221	6,352,189.0	1,822,133.0	565.39				Average	
		point222	222	6,352,153.0	1,822,098.5	568.41				Average	
		point223	223	6,352,119.0	1,822,062.0	570.42				Average	
		point224	224	6,352,087.0	1,822,023.5	573.25				Average	
		point225	225	6,352,057.5	1,821,983.0	575.88				Average	
		point226	226	6,352,031.0	1,821,941.0	576.65				Average	
		point227	227	6,352,006.5	1,821,897.4	577.58				Average	
		point228	228	6,351,985.0	1,821,852.2	577.18				Average	
		point229	229	6,351,966.0	1,821,806.0	576.85				Average	
		point230	230	6,351,950.0	1,821,758.8	576.17				Average	
		point231	231	6,351,919.0	1,821,657.0	572.09				Average	
		point232	232	6,351,888.0	1,821,555.1	562.73				Average	
		point233	233	6,351,857.0	1,821,453.4	559.32				Average	
		point234	234	6,351,826.0	1,821,351.6	557.54				Average	
		point235	235	6,351,795.0	1,821,249.9	555.56				Average	
		point236	236	6,351,764.0	1,821,148.0	553.39				Average	
		point237	237	6,351,752.0	1,821,111.1	552.46				Average	
		point238	238	6,351,738.5	1,821,074.8	551.91				Average	
		point239	239	6,351,704.0	1,820,986.4	550.28				Average	
		point240	240	6,351,669.5	1,820,898.0	551.22				Average	
		point241	241	6,351,635.0	1,820,809.8	550.40				Average	
		point242	242	6,351,600.0	1,820,721.4	549.58				Average	
		point243	243	6,351,565.5	1,820,633.0	554.05				Average	
		point244	244	6,351,531.0	1,820,544.6	570.84				Average	
		point245	245	6,351,496.5	1,820,456.4	565.16				Average	
		point246	246	6,351,461.5	1,820,368.0	558.23				Average	
		point247	247	6,351,442.5	1,820,323.2	557.45				Average	
		point248	248	6,351,420.0	1,820,279.9	556.80				Average	
		point249	249	6,351,394.5	1,820,238.2	557.66				Average	
		point250	250	6,351,366.5	1,820,198.5	559.31				Average	
		point251	251	6,351,335.5	1,820,160.8	565.12				Average	
		point252	252	6,351,302.0	1,820,125.4	565.85				Average	

INPUT: ROADWAYS

8207

		point253	253	6,351,266.0	1,820,092.2	564.66				Average	
		point254	254	6,351,228.0	1,820,061.8	563.90				Average	
		point255	255	6,351,188.0	1,820,034.0	566.28				Average	
		point256	256	6,351,146.0	1,820,009.1	567.84				Average	
		point257	257	6,351,102.5	1,819,987.2	568.92				Average	
		point258	258	6,351,057.5	1,819,968.5	569.05				Average	
		point259	259	6,351,011.0	1,819,952.9	571.33				Average	
		point260	260	6,350,964.0	1,819,940.5	574.09				Average	
		point261	261	6,350,916.0	1,819,931.4	575.07				Average	
		point262	262	6,350,867.5	1,819,925.6	576.76				Average	
		point263	263	6,350,819.0	1,819,923.4	576.70				Average	
		point264	264	6,350,770.0	1,819,924.4	577.00				Average	
		point265	265	6,350,721.5	1,819,928.9	578.07				Average	
		point266	266	6,350,625.0	1,819,941.2	579.75				Average	
		point267	267	6,350,528.5	1,819,953.5	577.74				Average	
		point268	268	6,350,432.0	1,819,965.8	569.99				Average	
		point269	269	6,350,335.5	1,819,978.1	567.47				Average	
		point270	270	6,350,239.0	1,819,990.4	559.88				Average	
		point271	271	6,350,142.5	1,820,002.6	555.25				Average	
		point272	272	6,350,045.5	1,820,015.0	556.57				Average	
		point273	273	6,349,996.5	1,820,022.0	556.30				Average	
		point274	274	6,349,948.0	1,820,030.8	561.15				Average	
		point275	275	6,349,899.5	1,820,041.0	565.36				Average	
		point276	276	6,349,851.5	1,820,052.9	568.28				Average	
		point277	277	6,349,804.0	1,820,066.2	570.97				Average	
		point278	278	6,349,756.5	1,820,081.4	577.94				Average	
		point279	279	6,349,710.0	1,820,097.9	581.95				Average	
		point280	280	6,349,664.0	1,820,116.0	588.89				Average	
		point281	281	6,349,618.5	1,820,135.6	595.58				Average	
		point282	282	6,349,573.5	1,820,156.6	598.12				Average	
		point283	283	6,349,529.5	1,820,179.2	601.24				Average	
		point284	284	6,349,486.5	1,820,203.2	602.98				Average	
		point285	285	6,349,389.0	1,820,259.2	603.55				Average	
		point286	286	6,349,292.0	1,820,315.2	600.19				Average	
		point287	287	6,349,194.5	1,820,371.4	594.66				Average	
		point288	288	6,349,097.5	1,820,427.4	601.27				Average	
		point289	289	6,349,000.0	1,820,483.4	618.04				Average	
		point290	290	6,348,903.0	1,820,539.5	622.41				Average	
		point291	291	6,348,805.5	1,820,595.5	625.29				Average	

INPUT: ROADWAYS

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Proctor Valley Road - Ent 9 to Melody	25.0	point378	378	6,368,149.0	1,836,340.0	960.00				Average
		point376	376	6,366,145.0	1,836,340.0	968.00				Average
		point374	374	6,362,537.5	1,836,340.0	910.00				
Proctor Valley Road - Ent 1 to Ent 2	75.0	point452	452	6,354,855.5	1,824,377.8	597.79				Average
		point166	166	6,354,808.0	1,824,274.2	597.85				Average
		point167	167	6,354,761.0	1,824,170.8	605.10				Average
		point168	168	6,354,713.5	1,824,067.2	601.09				Average
		point169	169	6,354,692.5	1,824,024.8	598.87				Average
		point170	170	6,354,668.5	1,823,983.8	596.01				Average
		point171	171	6,354,641.5	1,823,944.5	595.34				Average
		point172	172	6,354,612.5	1,823,907.2	595.46				Average
		point173	173	6,354,550.0	1,823,833.0	592.64				Average
		point450	450	6,354,487.5	1,823,758.6	592.95				Average
		point175	175	6,354,425.0	1,823,684.4	593.99				
Proctor Valley Road - Ent 2 to Ent 3	75.0	point453	453	6,355,904.0	1,825,777.1	634.29				Average
		point138	138	6,355,899.5	1,825,727.6	633.77				Average
		point139	139	6,355,891.0	1,825,678.8	633.05				Average
		point140	140	6,355,878.5	1,825,630.8	631.20				Average
		point141	141	6,355,862.0	1,825,584.0	630.08				Average
		point142	142	6,355,842.0	1,825,538.6	628.59				Average
		point143	143	6,355,818.0	1,825,495.2	626.67				Average
		point144	144	6,355,790.5	1,825,453.9	624.96				Average
		point145	145	6,355,760.0	1,825,414.9	622.75				Average
		point146	146	6,355,726.0	1,825,378.6	621.69				Average
		point147	147	6,355,689.5	1,825,345.2	620.67				Average
		point148	148	6,355,650.0	1,825,315.0	619.93				Average
		point149	149	6,355,543.5	1,825,240.2	616.32				Average
		point150	150	6,355,437.5	1,825,165.5	613.71				Average
		point151	151	6,355,331.0	1,825,090.6	610.67				Average
		point152	152	6,355,292.5	1,825,062.0	609.23				Average
		point153	153	6,355,255.5	1,825,031.6	607.35				Average
		point154	154	6,355,219.5	1,824,999.4	605.21				Average
		point155	155	6,355,185.5	1,824,965.5	602.79				Average
		point156	156	6,355,153.0	1,824,930.0	600.68				Average
		point157	157	6,355,122.5	1,824,893.0	600.01				Average
		point158	158	6,355,093.5	1,824,854.6	598.86				Average
		point159	159	6,355,066.5	1,824,814.9	603.20				Average
		point160	160	6,355,041.5	1,824,773.8	605.21				Average
		point161	161	6,355,018.5	1,824,731.6	604.42				Average

INPUT: ROADWAYS

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		point162	162	6,354,997.5	1,824,688.4	604.00				Average
		point163	163	6,354,950.0	1,824,584.9	601.91				Average
		point164	164	6,354,902.5	1,824,481.4	598.87				Average
		point165	165	6,354,855.5	1,824,377.8	597.79				
Proctor Valley Road - Ent 3 to Ent 4	75.0	point454	454	6,355,967.5	1,826,709.8	649.50				Average
		point127	127	6,355,957.0	1,826,662.9	648.92				Average
		point128	128	6,355,948.5	1,826,615.6	648.26				Average
		point129	129	6,355,942.5	1,826,567.9	646.59				Average
		point130	130	6,355,939.0	1,826,520.0	645.59				Average
		point131	131	6,355,934.0	1,826,413.9	643.53				Average
		point132	132	6,355,929.0	1,826,307.8	639.80				Average
		point133	133	6,355,924.0	1,826,201.6	637.99				Average
		point134	134	6,355,919.0	1,826,095.5	635.43				Average
		point135	135	6,355,914.0	1,825,989.4	634.38				Average
		point136	136	6,355,909.0	1,825,883.2	633.95				Average
		point137	137	6,355,904.0	1,825,777.1	634.29				
Proctor Valley Road - Ent 4 to Ent 5	75.0	point455	455	6,356,791.0	1,827,626.9	686.73				Average
		point106	106	6,356,707.0	1,827,562.4	681.57				Average
		point108	108	6,356,623.5	1,827,497.8	677.72				Average
		point109	109	6,356,593.5	1,827,474.2	675.52				Average
		point110	110	6,356,564.0	1,827,450.1	673.32				Average
		point111	111	6,356,535.0	1,827,425.5	671.11				Average
		point112	112	6,356,445.5	1,827,348.0	664.94				Average
		point113	113	6,356,356.0	1,827,270.5	657.70				Average
		point114	114	6,356,266.5	1,827,193.0	651.86				Average
		point115	115	6,356,231.0	1,827,160.6	649.21				Average
		point116	116	6,356,197.0	1,827,126.5	646.57				Average
		point117	117	6,356,165.0	1,827,090.6	642.98				Average
		point118	118	6,356,134.5	1,827,053.2	638.50				Average
		point119	119	6,356,106.5	1,827,014.5	632.40				Average
		point120	120	6,356,080.0	1,826,974.2	623.97				Average
		point121	121	6,356,056.0	1,826,932.8	630.08				Average
		point122	122	6,356,033.5	1,826,890.0	640.72				Average
		point123	123	6,356,014.0	1,826,846.2	646.98				Average
		point124	124	6,355,996.0	1,826,801.6	651.24				Average
		point125	125	6,355,981.0	1,826,756.0	649.69				Average
		point126	126	6,355,967.5	1,826,709.8	649.50				
Proctor Valley Road - Ent 5 to Ent 6	75.0	point456	456	6,358,299.5	1,828,789.1	697.96				Average
		point88	88	6,358,216.0	1,828,724.5	696.25				Average

INPUT: ROADWAYS

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		point89	89	6,358,132.0	1,828,660.0	695.47				Average	
		point90	90	6,358,048.5	1,828,595.4	701.30				Average	
		point91	91	6,357,964.5	1,828,530.9	705.48				Average	
		point92	92	6,357,880.5	1,828,466.2	709.52				Average	
		point93	93	6,357,797.0	1,828,401.8	708.75				Average	
		point94	94	6,357,713.0	1,828,337.1	711.11				Average	
		point95	95	6,357,629.0	1,828,272.6	710.28				Average	
		point96	96	6,357,545.5	1,828,208.0	716.98				Average	
		point97	97	6,357,461.5	1,828,143.5	712.35				Average	
		point98	98	6,357,378.0	1,828,078.9	714.41				Average	
		point99	99	6,357,294.0	1,828,014.4	710.27				Average	
		point100	100	6,357,210.0	1,827,949.8	709.80				Average	
		point101	101	6,357,126.5	1,827,885.1	707.16				Average	
		point102	102	6,357,042.5	1,827,820.6	702.46				Average	
		point103	103	6,356,958.5	1,827,756.0	697.76				Average	
		point104	104	6,356,875.0	1,827,691.5	692.74				Average	
		point105	105	6,356,791.0	1,827,626.9	686.73					
Proctor Valley Road - Ent 6 to Ent 7	75.0	point457	457	6,359,094.5	1,829,908.2	763.43				Average	
		point65	65	6,359,045.5	1,829,815.0	744.84				Average	
		point66	66	6,358,996.5	1,829,721.6	731.83				Average	
		point67	67	6,358,947.0	1,829,628.4	721.91				Average	
		point68	68	6,358,898.0	1,829,535.0	720.25				Average	
		point69	69	6,358,849.0	1,829,441.8	717.05				Average	
		point70	70	6,358,826.0	1,829,399.8	715.08				Average	
		point71	71	6,358,802.5	1,829,358.2	714.43				Average	
		point72	72	6,358,777.5	1,829,317.5	713.28				Average	
		point73	73	6,358,752.0	1,829,277.2	713.28				Average	
		point74	74	6,358,725.5	1,829,237.6	717.11				Average	
		point75	75	6,358,697.5	1,829,198.6	721.40				Average	
		point76	76	6,358,669.0	1,829,160.2	720.84				Average	
		point77	77	6,358,640.0	1,829,122.6	719.36				Average	
		point78	78	6,358,609.5	1,829,085.8	717.48				Average	
		point79	79	6,358,578.5	1,829,049.6	715.99				Average	
		point80	80	6,358,546.5	1,829,014.2	714.01				Average	
		point81	81	6,358,513.5	1,828,979.6	711.42				Average	
		point82	82	6,358,479.5	1,828,945.8	707.60				Average	
		point83	83	6,358,445.0	1,828,912.8	704.19				Average	
		point84	84	6,358,410.0	1,828,880.5	701.84				Average	
		point85	85	6,358,374.0	1,828,849.1	697.53				Average	

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		point86	86	6,358,337.0	1,828,818.8	694.06				Average
		point87	87	6,358,299.5	1,828,789.1	697.96				
Proctor Valley Road - Ent 7 to Ent 8	75.0	point458	458	6,359,520.5	1,831,149.0	810.24				Average
		point43	43	6,359,518.0	1,831,098.8	814.40				Average
		point44	44	6,359,514.5	1,831,048.6	819.19				Average
		point45	45	6,359,510.0	1,830,998.5	822.25				Average
		point46	46	6,359,504.0	1,830,948.6	823.83				Average
		point47	47	6,359,496.5	1,830,898.9	823.44				Average
		point48	48	6,359,488.0	1,830,849.4	820.55				Average
		point49	49	6,359,478.0	1,830,800.0	816.24				Average
		point50	50	6,359,467.0	1,830,751.0	811.53				Average
		point51	51	6,359,455.0	1,830,702.2	802.99				Average
		point52	52	6,359,441.5	1,830,653.9	795.67				Average
		point53	53	6,359,427.0	1,830,605.8	792.74				Average
		point54	54	6,359,411.0	1,830,558.0	795.36				Average
		point55	55	6,359,394.0	1,830,510.8	799.80				Average
		point56	56	6,359,375.5	1,830,463.9	801.36				Average
		point57	57	6,359,356.0	1,830,417.5	802.11				Average
		point58	58	6,359,335.5	1,830,371.6	804.72				Average
		point59	59	6,359,314.0	1,830,326.4	803.95				Average
		point60	60	6,359,291.0	1,830,281.6	801.18				Average
		point61	61	6,359,242.0	1,830,188.2	794.21				Average
		point62	62	6,359,193.0	1,830,095.0	789.91				Average
		point63	63	6,359,143.5	1,830,001.6	777.51				Average
		point64	64	6,359,094.5	1,829,908.2	763.43				
Proctor Valley Road - Ent 8 to Ent 9	75.0	point459	459	6,360,604.5	1,832,285.2	906.91				Average
		point7	7	6,360,574.0	1,832,311.5	906.55				Average
		point10	10	6,360,533.5	1,832,342.6	906.42				Average
		point11	11	6,360,519.5	1,832,352.1	906.38				Average
		point12	12	6,360,259.5	1,832,520.5	916.68				Average
		point13	13	6,360,222.0	1,832,541.2	918.34				Average
		point14	14	6,360,181.5	1,832,556.4	918.23				Average
		point15	15	6,360,139.5	1,832,565.6	916.38				Average
		point16	16	6,360,096.5	1,832,568.6	911.71				Average
		point17	17	6,360,000.5	1,832,568.6	910.33				Average
		point18	18	6,359,904.5	1,832,568.6	913.03				Average
		point19	19	6,359,856.0	1,832,565.8	912.00				Average
		point20	20	6,359,807.5	1,832,556.8	911.80				Average
		point21	21	6,359,761.0	1,832,542.1	915.13				Average

INPUT: ROADWAYS

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		point22	22	6,359,716.5	1,832,521.9	919.12				Average	
		point23	23	6,359,675.0	1,832,496.2	921.85				Average	
		point24	24	6,359,637.0	1,832,465.9	923.60				Average	
		point25	25	6,359,602.5	1,832,431.0	922.25				Average	
		point26	26	6,359,573.0	1,832,392.2	917.36				Average	
		point27	27	6,359,548.0	1,832,350.1	910.39				Average	
		point28	28	6,359,528.5	1,832,305.2	902.85				Average	
		point29	29	6,359,514.5	1,832,258.5	903.72				Average	
		point30	30	6,359,506.5	1,832,210.2	905.96				Average	
		point31	31	6,359,504.5	1,832,161.5	907.46				Average	
		point32	32	6,359,506.5	1,832,060.1	902.84				Average	
		point33	33	6,359,508.5	1,831,958.8	891.86				Average	
		point34	34	6,359,510.0	1,831,857.5	874.76				Average	
		point35	35	6,359,512.0	1,831,756.1	857.71				Average	
		point36	36	6,359,514.0	1,831,654.8	836.87				Average	
		point37	37	6,359,515.5	1,831,553.5	824.16				Average	
		point38	38	6,359,517.5	1,831,452.1	819.47				Average	
		point39	39	6,359,519.0	1,831,350.9	814.06				Average	
		point40	40	6,359,521.0	1,831,249.5	808.00				Average	
		point41	41	6,359,521.5	1,831,199.2	808.93				Average	
		point42	42	6,359,520.5	1,831,149.0	810.24					
Proctor Valley Road - Ent 9 to Melody -2	75.0	point460	460	6,362,537.5	1,836,340.0	910.00				Average	
		point372	372	6,362,460.5	1,836,102.2	904.00				Average	
		point292	292	6,361,350.0	1,836,103.2	904.16				Average	
		point293	293	6,361,273.0	1,836,104.5	901.83				Average	
		point294	294	6,361,196.5	1,836,105.6	901.32				Average	
		point295	295	6,361,145.0	1,836,103.8	902.45				Average	
		point296	296	6,361,094.0	1,836,096.6	900.54				Average	
		point297	297	6,361,044.0	1,836,084.2	903.40				Average	
		point298	298	6,360,995.5	1,836,066.8	902.65				Average	
		point299	299	6,360,949.0	1,836,044.4	904.53				Average	
		point300	300	6,360,905.0	1,836,017.4	906.33				Average	
		point301	301	6,360,864.5	1,835,986.0	905.54				Average	
		point302	302	6,360,794.0	1,835,925.9	901.18				Average	
		point303	303	6,360,723.5	1,835,865.8	896.36				Average	
		point304	304	6,360,693.5	1,835,838.2	894.62				Average	
		point305	305	6,360,666.5	1,835,808.5	892.66				Average	
		point306	306	6,360,641.5	1,835,776.6	890.79				Average	
		point307	307	6,360,575.5	1,835,684.6	887.73				Average	

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		point308	308	6,360,509.5	1,835,592.8	886.26				Average	
		point309	309	6,360,443.5	1,835,500.8	886.58				Average	
		point310	310	6,360,419.5	1,835,463.9	886.29				Average	
		point311	311	6,360,399.0	1,835,425.1	887.74				Average	
		point312	312	6,360,382.0	1,835,384.6	889.85				Average	
		point313	313	6,360,368.0	1,835,342.8	888.29				Average	
		point314	314	6,360,347.0	1,835,265.8	887.89				Average	
		point315	315	6,360,325.5	1,835,188.9	886.00				Average	
		point317	317	6,360,304.5	1,835,111.9	884.03				Average	
		point318	318	6,360,301.0	1,835,099.6	884.00				Average	
		point319	319	6,360,297.0	1,835,087.4	883.96				Average	
		point320	320	6,360,267.0	1,834,997.5	882.45				Average	
		point321	321	6,360,237.0	1,834,907.6	882.48				Average	
		point322	322	6,360,226.5	1,834,870.4	882.70				Average	
		point323	323	6,360,218.5	1,834,832.5	883.89				Average	
		point324	324	6,360,201.5	1,834,732.5	887.03				Average	
		point326	326	6,360,185.0	1,834,632.6	892.51				Average	
		point327	327	6,360,183.0	1,834,621.6	893.25				Average	
		point328	328	6,360,166.5	1,834,535.8	897.83				Average	
		point329	329	6,360,150.5	1,834,450.0	902.13				Average	
		point330	330	6,360,134.0	1,834,364.2	906.00				Average	
		point331	331	6,360,127.0	1,834,312.8	908.01				Average	
		point332	332	6,360,125.0	1,834,261.0	910.03				Average	
		point333	333	6,360,129.0	1,834,209.2	914.00				Average	
		point334	334	6,360,138.0	1,834,158.1	916.48				Average	
		point335	335	6,360,152.0	1,834,108.2	917.24				Average	
		point336	336	6,360,171.5	1,834,060.1	916.66				Average	
		point337	337	6,360,215.0	1,833,966.9	912.69				Average	
		point338	338	6,360,258.0	1,833,873.6	909.87				Average	
		point339	339	6,360,301.5	1,833,780.5	908.02				Average	
		point340	340	6,360,344.5	1,833,687.2	907.96				Average	
		point341	341	6,360,388.0	1,833,594.0	908.59				Average	
		point342	342	6,360,431.0	1,833,500.8	907.49				Average	
		point343	343	6,360,474.5	1,833,407.5	908.72				Average	
		point344	344	6,360,500.0	1,833,359.6	909.49				Average	
		point345	345	6,360,530.5	1,833,314.8	910.39				Average	
		point346	346	6,360,565.5	1,833,273.4	910.49				Average	
		point347	347	6,360,621.5	1,833,214.9	908.81				Average	
		point348	348	6,360,677.0	1,833,156.2	904.15				Average	

INPUT: ROADWAYS

8207

		point349	349	6,360,710.0	1,833,117.9	900.88				Average	
		point350	350	6,360,739.0	1,833,076.4	897.23				Average	
		point351	351	6,360,763.5	1,833,032.1	893.40				Average	
		point352	352	6,360,783.5	1,832,985.6	890.12				Average	
		point353	353	6,360,798.5	1,832,937.2	887.10				Average	
		point354	354	6,360,809.0	1,832,887.8	884.98				Average	
		point355	355	6,360,814.0	1,832,837.4	883.86				Average	
		point356	356	6,360,814.0	1,832,786.8	882.04				Average	
		point357	357	6,360,809.0	1,832,736.4	883.38				Average	
		point358	358	6,360,799.0	1,832,686.8	880.46				Average	
		point359	359	6,360,784.0	1,832,638.5	881.39				Average	
		point360	360	6,360,752.5	1,832,554.1	882.15				Average	
		point361	361	6,360,721.5	1,832,469.6	885.57				Average	
		point362	362	6,360,704.0	1,832,428.6	888.05				Average	
		point363	363	6,360,683.5	1,832,389.2	890.78				Average	
		point364	364	6,360,659.0	1,832,351.9	895.41				Average	
		point365	365	6,360,631.5	1,832,316.9	900.53				Average	
		point5	5	6,360,604.5	1,832,285.2	906.91					

INPUT: TRAFFIC FOR LAeq1h Percentages

8207

Dudek				2 October 20									
M Greene				TNM 2.5									
INPUT: TRAFFIC FOR LAeq1h Percentages													
PROJECT/CONTRACT:		8207											
RUN:		OtayRnchVllg14 PrctrVllyExPPLndEx0917											
Roadway	Points												
Name	Name	No.	Segment	Autos		MTrucks		HTrucks		Buses		Motorcycles	
			Total	P	S	P	S	P	S	P	S	P	S
			Volume	%	mph	%	mph	%	mph	%	mph	%	mph
			veh/hr										
N. Project Entrance	point370	370	10	97	25	2	25	0	0	1	25	0	0
	point367	367	10	97	25	2	25	0	0	1	25	0	0
	point368	368	10	97	25	2	25	0	0	1	25	0	0
	point369	369											
Melody Road - Proctor Villy Rd - SR-94	point379	379	60	97	40	2	40	0	0	1	40	0	0
	point380	380											
PrctrVllyRd - Melody Rd-SchleeCyn Rd	point381	381	240	97	45	2	45	0	0	1	45	0	0
	point382	382											
PrctrVllyRd - SchleeCyn Rd-MaxfieldRd	point383	383	250	97	40	2	40	0	0	1	40	0	0
	point384	384											
Proctor Valley Rd-HuntePkyw-Northwd	point385	385	1640	97	45	2	45	0	0	1	45	0	0
	point387	387	1640	97	45	2	45	0	0	1	45	0	0
	point445	445	1640	97	45	2	45	0	0	1	45	0	0
	point444	444	1640	97	45	2	45	0	0	1	45	0	0
	point386	386											
Proctor Valley Rd-Lane Ave-HuntePkyw	point388	388	2420	97	45	2	45	0	0	1	45	0	0
	point434	434	2420	97	45	2	45	0	0	1	45	0	0
	point389	389											
Proctor Valley Rd-MtMglRd - Lane Ave	point390	390	2650	97	45	2	45	0	0	1	45	0	0
	point392	392	2650	97	45	2	45	0	0	1	45	0	0
	point430	430	2650	97	45	2	45	0	0	1	45	0	0
	point431	431	2650	97	45	2	45	0	0	1	45	0	0
	point391	391											

INPUT: TRAFFIC FOR LAeq1h Percentages

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SnMglRnch/Mt MglRd-SR125-PrctrVlly	point394	394	1140	97	40	2	40	0	0	1	40	0	0
	point428	428	1140	97	40	2	40	0	0	1	40	0	0
	point395	395											
SanMglRnchRd-PrctrVllyRd - SR-125	point396	396	960	97	45	2	45	0	0	1	45	0	0
	point423	423	960	97	45	2	45	0	0	1	45	0	0
	point424	424	960	97	45	2	45	0	0	1	45	0	0
	point426	426	960	97	45	2	45	0	0	1	45	0	0
	point397	397											
Proctor Valley Rd-SR125 - MtMglRd	point398	398	2630	97	45	2	45	0	0	1	45	0	0
	point429	429	2630	97	45	2	45	0	0	1	45	0	0
	point399	399											
Northwoods Dr - ProctrVlly-BlueRdgDr	point400	400	200	97	45	2	45	0	0	1	45	0	0
	point446	446	200	97	45	2	45	0	0	1	45	0	0
	point447	447	200	97	45	2	45	0	0	1	45	0	0
	point448	448	200	97	45	2	45	0	0	1	45	0	0
	point401	401											
Hunte Pkwy-PrctrVllyRd - OtayLksRd	point402	402	910	97	45	2	45	0	0	1	45	0	0
	point437	437	910	97	45	2	45	0	0	1	45	0	0
	point435	435	910	97	45	2	45	0	0	1	45	0	0
	point436	436	910	97	45	2	45	0	0	1	45	0	0
	point406	406	910	97	45	2	45	0	0	1	45	0	0
	point403	403											
Hunte Pkwy-OtayLksRd-OlmpcPkwy	point407	407	1240	97	45	2	45	0	0	1	45	0	0
	point438	438	1240	97	45	2	45	0	0	1	45	0	0
	point439	439	1240	97	45	2	45	0	0	1	45	0	0
	point440	440	1240	97	45	2	45	0	0	1	45	0	0
	point409	409	1240	97	45	2	45	0	0	1	45	0	0
	point408	408											
Hunte Pkwy-OlmpcPkwy-EastlkPkwy	point410	410	240	97	50	2	50	0	0	1	50	0	0
	point412	412	240	97	50	2	50	0	0	1	50	0	0
	point441	441	240	97	50	2	50	0	0	1	50	0	0
	point442	442	240	97	50	2	50	0	0	1	50	0	0
	point443	443	240	97	50	2	50	0	0	1	50	0	0
	point411	411											
Lane Ave PrctrVllyRd-OtayLksRd	point415	415	1150	97	40	2	40	0	0	1	40	0	0
	point433	433	1150	97	40	2	40	0	0	1	40	0	0

INPUT: TRAFFIC FOR LAeq1h Percentages

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	point432	432	1150	97	40	2	40	0	0	1	40	0	0
	point416	416											
PrctrVllyRd - MaxfieldRd to SR-94	point421	421	310	97	40	2	40	0	0	1	40	0	0
	point449	449	310	97	40	2	40	0	0	1	40	0	0
	point422	422											
Proctor Valley Road - City to Ent 1	point451	451	1310	97	45	2	45	0	0	1	45	0	0
	point176	176	1310	97	45	2	45	0	0	1	45	0	0
	point177	177	1310	97	45	2	45	0	0	1	45	0	0
	point178	178	1310	97	45	2	45	0	0	1	45	0	0
	point179	179	1310	97	45	2	45	0	0	1	45	0	0
	point180	180	1310	97	45	2	45	0	0	1	45	0	0
	point181	181	1310	97	45	2	45	0	0	1	45	0	0
	point182	182	1310	97	45	2	45	0	0	1	45	0	0
	point183	183	1310	97	45	2	45	0	0	1	45	0	0
	point184	184	1310	97	45	2	45	0	0	1	45	0	0
	point185	185	1310	97	45	2	45	0	0	1	45	0	0
	point186	186	1310	97	45	2	45	0	0	1	45	0	0
	point187	187	1310	97	45	2	45	0	0	1	45	0	0
	point188	188	1310	97	45	2	45	0	0	1	45	0	0
	point189	189	1310	97	45	2	45	0	0	1	45	0	0
	point190	190	1310	97	45	2	45	0	0	1	45	0	0
	point191	191	1310	97	45	2	45	0	0	1	45	0	0
	point192	192	1310	97	45	2	45	0	0	1	45	0	0
	point193	193	1310	97	45	2	45	0	0	1	45	0	0
	point194	194	1310	97	45	2	45	0	0	1	45	0	0
	point195	195	1310	97	45	2	45	0	0	1	45	0	0
	point196	196	1310	97	45	2	45	0	0	1	45	0	0
	point197	197	1310	97	45	2	45	0	0	1	45	0	0
	point198	198	1310	97	45	2	45	0	0	1	45	0	0
	point199	199	1310	97	45	2	45	0	0	1	45	0	0
	point200	200	1310	97	45	2	45	0	0	1	45	0	0
	point201	201	1310	97	45	2	45	0	0	1	45	0	0
	point202	202	1310	97	45	2	45	0	0	1	45	0	0
	point203	203	1310	97	45	2	45	0	0	1	45	0	0
	point204	204	1310	97	45	2	45	0	0	1	45	0	0
	point205	205	1310	97	45	2	45	0	0	1	45	0	0

INPUT: TRAFFIC FOR LAeq1h Percentages

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	point206	206	1310	97	45	2	45	0	0	1	45	0	0
	point207	207	1310	97	45	2	45	0	0	1	45	0	0
	point208	208	1310	97	45	2	45	0	0	1	45	0	0
	point209	209	1310	97	45	2	45	0	0	1	45	0	0
	point210	210	1310	97	45	2	45	0	0	1	45	0	0
	point211	211	1310	97	45	2	45	0	0	1	45	0	0
	point212	212	1310	97	45	2	45	0	0	1	45	0	0
	point213	213	1310	97	45	2	45	0	0	1	45	0	0
	point214	214	1310	97	45	2	45	0	0	1	45	0	0
	point215	215	1310	97	45	2	45	0	0	1	45	0	0
	point216	216	1310	97	45	2	45	0	0	1	45	0	0
	point217	217	1310	97	45	2	45	0	0	1	45	0	0
	point218	218	1310	97	45	2	45	0	0	1	45	0	0
	point219	219	1310	97	45	2	45	0	0	1	45	0	0
	point220	220	1310	97	45	2	45	0	0	1	45	0	0
	point221	221	1310	97	45	2	45	0	0	1	45	0	0
	point222	222	1310	97	45	2	45	0	0	1	45	0	0
	point223	223	1310	97	45	2	45	0	0	1	45	0	0
	point224	224	1310	97	45	2	45	0	0	1	45	0	0
	point225	225	1310	97	45	2	45	0	0	1	45	0	0
	point226	226	1310	97	45	2	45	0	0	1	45	0	0
	point227	227	1310	97	45	2	45	0	0	1	45	0	0
	point228	228	1310	97	45	2	45	0	0	1	45	0	0
	point229	229	1310	97	45	2	45	0	0	1	45	0	0
	point230	230	1310	97	45	2	45	0	0	1	45	0	0
	point231	231	1310	97	45	2	45	0	0	1	45	0	0
	point232	232	1310	97	45	2	45	0	0	1	45	0	0
	point233	233	1310	97	45	2	45	0	0	1	45	0	0
	point234	234	1310	97	45	2	45	0	0	1	45	0	0
	point235	235	1310	97	45	2	45	0	0	1	45	0	0
	point236	236	1310	97	45	2	45	0	0	1	45	0	0
	point237	237	1310	97	45	2	45	0	0	1	45	0	0
	point238	238	1310	97	45	2	45	0	0	1	45	0	0
	point239	239	1310	97	45	2	45	0	0	1	45	0	0
	point240	240	1310	97	45	2	45	0	0	1	45	0	0
	point241	241	1310	97	45	2	45	0	0	1	45	0	0

INPUT: TRAFFIC FOR LAeq1h Percentages

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	point242	242	1310	97	45	2	45	0	0	1	45	0	0
	point243	243	1310	97	45	2	45	0	0	1	45	0	0
	point244	244	1310	97	45	2	45	0	0	1	45	0	0
	point245	245	1310	97	45	2	45	0	0	1	45	0	0
	point246	246	1310	97	45	2	45	0	0	1	45	0	0
	point247	247	1310	97	45	2	45	0	0	1	45	0	0
	point248	248	1310	97	45	2	45	0	0	1	45	0	0
	point249	249	1310	97	45	2	45	0	0	1	45	0	0
	point250	250	1310	97	45	2	45	0	0	1	45	0	0
	point251	251	1310	97	45	2	45	0	0	1	45	0	0
	point252	252	1310	97	45	2	45	0	0	1	45	0	0
	point253	253	1310	97	45	2	45	0	0	1	45	0	0
	point254	254	1310	97	45	2	45	0	0	1	45	0	0
	point255	255	1310	97	45	2	45	0	0	1	45	0	0
	point256	256	1310	97	45	2	45	0	0	1	45	0	0
	point257	257	1310	97	45	2	45	0	0	1	45	0	0
	point258	258	1310	97	45	2	45	0	0	1	45	0	0
	point259	259	1310	97	45	2	45	0	0	1	45	0	0
	point260	260	1310	97	45	2	45	0	0	1	45	0	0
	point261	261	1310	97	45	2	45	0	0	1	45	0	0
	point262	262	1310	97	45	2	45	0	0	1	45	0	0
	point263	263	1310	97	45	2	45	0	0	1	45	0	0
	point264	264	1310	97	45	2	45	0	0	1	45	0	0
	point265	265	1310	97	45	2	45	0	0	1	45	0	0
	point266	266	1310	97	45	2	45	0	0	1	45	0	0
	point267	267	1310	97	45	2	45	0	0	1	45	0	0
	point268	268	1310	97	45	2	45	0	0	1	45	0	0
	point269	269	1310	97	45	2	45	0	0	1	45	0	0
	point270	270	1310	97	45	2	45	0	0	1	45	0	0
	point271	271	1310	97	45	2	45	0	0	1	45	0	0
	point272	272	1310	97	45	2	45	0	0	1	45	0	0
	point273	273	1310	97	45	2	45	0	0	1	45	0	0
	point274	274	1310	97	45	2	45	0	0	1	45	0	0
	point275	275	1310	97	45	2	45	0	0	1	45	0	0
	point276	276	1310	97	45	2	45	0	0	1	45	0	0
	point277	277	1310	97	45	2	45	0	0	1	45	0	0

INPUT: TRAFFIC FOR LAeq1h Percentages

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	point278	278	1310	97	45	2	45	0	0	1	45	0	0
	point279	279	1310	97	45	2	45	0	0	1	45	0	0
	point280	280	1310	97	45	2	45	0	0	1	45	0	0
	point281	281	1310	97	45	2	45	0	0	1	45	0	0
	point282	282	1310	97	45	2	45	0	0	1	45	0	0
	point283	283	1310	97	45	2	45	0	0	1	45	0	0
	point284	284	1310	97	45	2	45	0	0	1	45	0	0
	point285	285	1310	97	45	2	45	0	0	1	45	0	0
	point286	286	1310	97	45	2	45	0	0	1	45	0	0
	point287	287	1310	97	45	2	45	0	0	1	45	0	0
	point288	288	1310	97	45	2	45	0	0	1	45	0	0
	point289	289	1310	97	45	2	45	0	0	1	45	0	0
	point290	290	1310	97	45	2	45	0	0	1	45	0	0
	point291	291											
Proctor Valley Road - Ent 9 to Melody	point378	378	120	97	45	2	45	0	0	1	45	0	0
	point376	376	120	97	45	2	45	0	0	1	45	0	0
	point374	374											
Proctor Valley Road - Ent 1 to Ent 2	point452	452	1210	97	45	2	45	0	0	1	45	0	0
	point166	166	1210	97	45	2	45	0	0	1	45	0	0
	point167	167	1210	97	45	2	45	0	0	1	45	0	0
	point168	168	1210	97	45	2	45	0	0	1	45	0	0
	point169	169	1210	97	45	2	45	0	0	1	45	0	0
	point170	170	1210	97	45	2	45	0	0	1	45	0	0
	point171	171	1210	97	45	2	45	0	0	1	45	0	0
	point172	172	1210	97	45	2	45	0	0	1	45	0	0
	point173	173	1210	97	45	2	45	0	0	1	45	0	0
	point450	450	1210	97	45	2	45	0	0	1	45	0	0
	point175	175											
Proctor Valley Road - Ent 2 to Ent 3	point453	453	1140	97	45	2	45	0	0	1	45	0	0
	point138	138	1140	97	45	2	45	0	0	1	45	0	0
	point139	139	1140	97	45	2	45	0	0	1	45	0	0
	point140	140	1140	97	45	2	45	0	0	1	45	0	0
	point141	141	1140	97	45	2	45	0	0	1	45	0	0
	point142	142	1140	97	45	2	45	0	0	1	45	0	0
	point143	143	1140	97	45	2	45	0	0	1	45	0	0
	point144	144	1140	97	45	2	45	0	0	1	45	0	0

INPUT: TRAFFIC FOR LAeq1h Percentages

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	point145	145	1140	97	45	2	45	0	0	1	45	0	0
	point146	146	1140	97	45	2	45	0	0	1	45	0	0
	point147	147	1140	97	45	2	45	0	0	1	45	0	0
	point148	148	1140	97	45	2	45	0	0	1	45	0	0
	point149	149	1140	97	45	2	45	0	0	1	45	0	0
	point150	150	1140	97	45	2	45	0	0	1	45	0	0
	point151	151	1140	97	45	2	45	0	0	1	45	0	0
	point152	152	1140	97	45	2	45	0	0	1	45	0	0
	point153	153	1140	97	45	2	45	0	0	1	45	0	0
	point154	154	1140	97	45	2	45	0	0	1	45	0	0
	point155	155	1140	97	45	2	45	0	0	1	45	0	0
	point156	156	1140	97	45	2	45	0	0	1	45	0	0
	point157	157	1140	97	45	2	45	0	0	1	45	0	0
	point158	158	1140	97	45	2	45	0	0	1	45	0	0
	point159	159	1140	97	45	2	45	0	0	1	45	0	0
	point160	160	1140	97	45	2	45	0	0	1	45	0	0
	point161	161	1140	97	45	2	45	0	0	1	45	0	0
	point162	162	1140	97	45	2	45	0	0	1	45	0	0
	point163	163	1140	97	45	2	45	0	0	1	45	0	0
	point164	164	1140	97	45	2	45	0	0	1	45	0	0
	point165	165											
Proctor Valley Road - Ent 3 to Ent 4	point454	454	950	97	45	2	45	0	0	1	45	0	0
	point127	127	950	97	45	2	45	0	0	1	45	0	0
	point128	128	950	97	45	2	45	0	0	1	45	0	0
	point129	129	950	97	45	2	45	0	0	1	45	0	0
	point130	130	950	97	45	2	45	0	0	1	45	0	0
	point131	131	950	97	45	2	45	0	0	1	45	0	0
	point132	132	950	97	45	2	45	0	0	1	45	0	0
	point133	133	950	97	45	2	45	0	0	1	45	0	0
	point134	134	950	97	45	2	45	0	0	1	45	0	0
	point135	135	950	97	45	2	45	0	0	1	45	0	0
	point136	136	950	97	45	2	45	0	0	1	45	0	0
	point137	137											
Proctor Valley Road - Ent 4 to Ent 5	point455	455	560	97	45	2	45	0	0	1	45	0	0
	point106	106	560	97	45	2	45	0	0	1	45	0	0
	point108	108	560	97	45	2	45	0	0	1	45	0	0

INPUT: TRAFFIC FOR LAeq1h Percentages

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	point109	109	560	97	45	2	45	0	0	1	45	0	0
	point110	110	560	97	45	2	45	0	0	1	45	0	0
	point111	111	560	97	45	2	45	0	0	1	45	0	0
	point112	112	560	97	45	2	45	0	0	1	45	0	0
	point113	113	560	97	45	2	45	0	0	1	45	0	0
	point114	114	560	97	45	2	45	0	0	1	45	0	0
	point115	115	560	97	45	2	45	0	0	1	45	0	0
	point116	116	560	97	45	2	45	0	0	1	45	0	0
	point117	117	560	97	45	2	45	0	0	1	45	0	0
	point118	118	560	97	45	2	45	0	0	1	45	0	0
	point119	119	560	97	45	2	45	0	0	1	45	0	0
	point120	120	560	97	45	2	45	0	0	1	45	0	0
	point121	121	560	97	45	2	45	0	0	1	45	0	0
	point122	122	560	97	45	2	45	0	0	1	45	0	0
	point123	123	560	97	45	2	45	0	0	1	45	0	0
	point124	124	560	97	45	2	45	0	0	1	45	0	0
	point125	125	560	97	45	2	45	0	0	1	45	0	0
	point126	126											
Proctor Valley Road - Ent 5 to Ent 6	point456	456	360	97	45	2	45	0	0	1	45	0	0
	point88	88	360	97	45	2	45	0	0	1	45	0	0
	point89	89	360	97	45	2	45	0	0	1	45	0	0
	point90	90	360	97	45	2	45	0	0	1	45	0	0
	point91	91	360	97	45	2	45	0	0	1	45	0	0
	point92	92	360	97	45	2	45	0	0	1	45	0	0
	point93	93	360	97	45	2	45	0	0	1	45	0	0
	point94	94	360	97	45	2	45	0	0	1	45	0	0
	point95	95	360	97	45	2	45	0	0	1	45	0	0
	point96	96	360	97	45	2	45	0	0	1	45	0	0
	point97	97	360	97	45	2	45	0	0	1	45	0	0
	point98	98	360	97	45	2	45	0	0	1	45	0	0
	point99	99	360	97	45	2	45	0	0	1	45	0	0
	point100	100	360	97	45	2	45	0	0	1	45	0	0
	point101	101	360	97	45	2	45	0	0	1	45	0	0
	point102	102	360	97	45	2	45	0	0	1	45	0	0
	point103	103	360	97	45	2	45	0	0	1	45	0	0
	point104	104	360	97	45	2	45	0	0	1	45	0	0

INPUT: TRAFFIC FOR LAeq1h Percentages

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	point105	105											
Proctor Valley Road - Ent 6 to Ent 7	point457	457	320	97	45	2	45	0	0	1	45	0	0
	point65	65	320	97	45	2	45	0	0	1	45	0	0
	point66	66	320	97	45	2	45	0	0	1	45	0	0
	point67	67	320	97	45	2	45	0	0	1	45	0	0
	point68	68	320	97	45	2	45	0	0	1	45	0	0
	point69	69	320	97	45	2	45	0	0	1	45	0	0
	point70	70	320	97	45	2	45	0	0	1	45	0	0
	point71	71	320	97	45	2	45	0	0	1	45	0	0
	point72	72	320	97	45	2	45	0	0	1	45	0	0
	point73	73	320	97	45	2	45	0	0	1	45	0	0
	point74	74	320	97	45	2	45	0	0	1	45	0	0
	point75	75	320	97	45	2	45	0	0	1	45	0	0
	point76	76	320	97	45	2	45	0	0	1	45	0	0
	point77	77	320	97	45	2	45	0	0	1	45	0	0
	point78	78	320	97	45	2	45	0	0	1	45	0	0
	point79	79	320	97	45	2	45	0	0	1	45	0	0
	point80	80	320	97	45	2	45	0	0	1	45	0	0
	point81	81	320	97	45	2	45	0	0	1	45	0	0
	point82	82	320	97	45	2	45	0	0	1	45	0	0
	point83	83	320	97	45	2	45	0	0	1	45	0	0
	point84	84	320	97	45	2	45	0	0	1	45	0	0
	point85	85	320	97	45	2	45	0	0	1	45	0	0
	point86	86	320	97	45	2	45	0	0	1	45	0	0
	point87	87											
Proctor Valley Road - Ent 7 to Ent 8	point458	458	180	97	45	2	45	0	0	1	45	0	0
	point43	43	180	97	45	2	45	0	0	1	45	0	0
	point44	44	180	97	45	2	45	0	0	1	45	0	0
	point45	45	180	97	45	2	45	0	0	1	45	0	0
	point46	46	180	97	45	2	45	0	0	1	45	0	0
	point47	47	180	97	45	2	45	0	0	1	45	0	0
	point48	48	180	97	45	2	45	0	0	1	45	0	0
	point49	49	180	97	45	2	45	0	0	1	45	0	0
	point50	50	180	97	45	2	45	0	0	1	45	0	0
	point51	51	180	97	45	2	45	0	0	1	45	0	0
	point52	52	180	97	45	2	45	0	0	1	45	0	0

INPUT: TRAFFIC FOR LAeq1h Percentages

8207

	point53	53	180	97	45	2	45	0	0	1	45	0	0
	point54	54	180	97	45	2	45	0	0	1	45	0	0
	point55	55	180	97	45	2	45	0	0	1	45	0	0
	point56	56	180	97	45	2	45	0	0	1	45	0	0
	point57	57	180	97	45	2	45	0	0	1	45	0	0
	point58	58	180	97	45	2	45	0	0	1	45	0	0
	point59	59	180	97	45	2	45	0	0	1	45	0	0
	point60	60	180	97	45	2	45	0	0	1	45	0	0
	point61	61	180	97	45	2	45	0	0	1	45	0	0
	point62	62	180	97	45	2	45	0	0	1	45	0	0
	point63	63	180	97	45	2	45	0	0	1	45	0	0
	point64	64											
Proctor Valley Road - Ent 8 to Ent 9	point459	459	120	97	45	2	45	0	0	1	45	0	0
	point7	7	120	97	45	2	45	0	0	1	45	0	0
	point10	10	120	97	45	2	45	0	0	1	45	0	0
	point11	11	120	97	45	2	45	0	0	1	45	0	0
	point12	12	120	97	45	2	45	0	0	1	45	0	0
	point13	13	120	97	45	2	45	0	0	1	45	0	0
	point14	14	120	97	45	2	45	0	0	1	45	0	0
	point15	15	120	97	45	2	45	0	0	1	45	0	0
	point16	16	120	97	45	2	45	0	0	1	45	0	0
	point17	17	120	97	45	2	45	0	0	1	45	0	0
	point18	18	120	97	45	2	45	0	0	1	45	0	0
	point19	19	120	97	45	2	45	0	0	1	45	0	0
	point20	20	120	97	45	2	45	0	0	1	45	0	0
	point21	21	120	97	45	2	45	0	0	1	45	0	0
	point22	22	120	97	45	2	45	0	0	1	45	0	0
	point23	23	120	97	45	2	45	0	0	1	45	0	0
	point24	24	120	97	45	2	45	0	0	1	45	0	0
	point25	25	120	97	45	2	45	0	0	1	45	0	0
	point26	26	120	97	45	2	45	0	0	1	45	0	0
	point27	27	120	97	45	2	45	0	0	1	45	0	0
	point28	28	120	97	45	2	45	0	0	1	45	0	0
	point29	29	120	97	45	2	45	0	0	1	45	0	0
	point30	30	120	97	45	2	45	0	0	1	45	0	0
	point31	31	120	97	45	2	45	0	0	1	45	0	0

INPUT: TRAFFIC FOR LAeq1h Percentages

8207

	point32	32	120	97	45	2	45	0	0	1	45	0	0
	point33	33	120	97	45	2	45	0	0	1	45	0	0
	point34	34	120	97	45	2	45	0	0	1	45	0	0
	point35	35	120	97	45	2	45	0	0	1	45	0	0
	point36	36	120	97	45	2	45	0	0	1	45	0	0
	point37	37	120	97	45	2	45	0	0	1	45	0	0
	point38	38	120	97	45	2	45	0	0	1	45	0	0
	point39	39	120	97	45	2	45	0	0	1	45	0	0
	point40	40	120	97	45	2	45	0	0	1	45	0	0
	point41	41	120	97	45	2	45	0	0	1	45	0	0
	point42	42											
Proctor Valley Road - Ent 9 to Melody -2	point460	460	120	97	45	2	45	0	0	1	45	0	0
	point372	372	120	97	45	2	45	0	0	1	45	0	0
	point292	292	120	97	45	2	45	0	0	1	45	0	0
	point293	293	120	97	45	2	45	0	0	1	45	0	0
	point294	294	120	97	45	2	45	0	0	1	45	0	0
	point295	295	120	97	45	2	45	0	0	1	45	0	0
	point296	296	120	97	45	2	45	0	0	1	45	0	0
	point297	297	120	97	45	2	45	0	0	1	45	0	0
	point298	298	120	97	45	2	45	0	0	1	45	0	0
	point299	299	120	97	45	2	45	0	0	1	45	0	0
	point300	300	120	97	45	2	45	0	0	1	45	0	0
	point301	301	120	97	45	2	45	0	0	1	45	0	0
	point302	302	120	97	45	2	45	0	0	1	45	0	0
	point303	303	120	97	45	2	45	0	0	1	45	0	0
	point304	304	120	97	45	2	45	0	0	1	45	0	0
	point305	305	120	97	45	2	45	0	0	1	45	0	0
	point306	306	120	97	45	2	45	0	0	1	45	0	0
	point307	307	120	97	45	2	45	0	0	1	45	0	0
	point308	308	120	97	45	2	45	0	0	1	45	0	0
	point309	309	120	97	45	2	45	0	0	1	45	0	0
	point310	310	120	97	45	2	45	0	0	1	45	0	0
	point311	311	120	97	45	2	45	0	0	1	45	0	0
	point312	312	120	97	45	2	45	0	0	1	45	0	0
	point313	313	120	97	45	2	45	0	0	1	45	0	0
	point314	314	120	97	45	2	45	0	0	1	45	0	0

INPUT: TRAFFIC FOR LAeq1h Percentages

8207

	point315	315	120	97	45	2	45	0	0	1	45	0	0
	point317	317	120	97	45	2	45	0	0	1	45	0	0
	point318	318	120	97	45	2	45	0	0	1	45	0	0
	point319	319	120	97	45	2	45	0	0	1	45	0	0
	point320	320	120	97	45	2	45	0	0	1	45	0	0
	point321	321	120	97	45	2	45	0	0	1	45	0	0
	point322	322	120	97	45	2	45	0	0	1	45	0	0
	point323	323	120	97	45	2	45	0	0	1	45	0	0
	point324	324	120	97	45	2	45	0	0	1	45	0	0
	point326	326	120	97	45	2	45	0	0	1	45	0	0
	point327	327	120	97	45	2	45	0	0	1	45	0	0
	point328	328	120	97	45	2	45	0	0	1	45	0	0
	point329	329	120	97	45	2	45	0	0	1	45	0	0
	point330	330	120	97	45	2	45	0	0	1	45	0	0
	point331	331	120	97	45	2	45	0	0	1	45	0	0
	point332	332	120	97	45	2	45	0	0	1	45	0	0
	point333	333	120	97	45	2	45	0	0	1	45	0	0
	point334	334	120	97	45	2	45	0	0	1	45	0	0
	point335	335	120	97	45	2	45	0	0	1	45	0	0
	point336	336	120	97	45	2	45	0	0	1	45	0	0
	point337	337	120	97	45	2	45	0	0	1	45	0	0
	point338	338	120	97	45	2	45	0	0	1	45	0	0
	point339	339	120	97	45	2	45	0	0	1	45	0	0
	point340	340	120	97	45	2	45	0	0	1	45	0	0
	point341	341	120	97	45	2	45	0	0	1	45	0	0
	point342	342	120	97	45	2	45	0	0	1	45	0	0
	point343	343	120	97	45	2	45	0	0	1	45	0	0
	point344	344	120	97	45	2	45	0	0	1	45	0	0
	point345	345	120	97	45	2	45	0	0	1	45	0	0
	point346	346	120	97	45	2	45	0	0	1	45	0	0
	point347	347	120	97	45	2	45	0	0	1	45	0	0
	point348	348	120	97	45	2	45	0	0	1	45	0	0
	point349	349	120	97	45	2	45	0	0	1	45	0	0
	point350	350	120	97	45	2	45	0	0	1	45	0	0
	point351	351	120	97	45	2	45	0	0	1	45	0	0
	point352	352	120	97	45	2	45	0	0	1	45	0	0

INPUT: TRAFFIC FOR LAeq1h Percentages

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	point353	353	120	97	45	2	45	0	0	1	45	0	0
	point354	354	120	97	45	2	45	0	0	1	45	0	0
	point355	355	120	97	45	2	45	0	0	1	45	0	0
	point356	356	120	97	45	2	45	0	0	1	45	0	0
	point357	357	120	97	45	2	45	0	0	1	45	0	0
	point358	358	120	97	45	2	45	0	0	1	45	0	0
	point359	359	120	97	45	2	45	0	0	1	45	0	0
	point360	360	120	97	45	2	45	0	0	1	45	0	0
	point361	361	120	97	45	2	45	0	0	1	45	0	0
	point362	362	120	97	45	2	45	0	0	1	45	0	0
	point363	363	120	97	45	2	45	0	0	1	45	0	0
	point364	364	120	97	45	2	45	0	0	1	45	0	0
	point365	365	120	97	45	2	45	0	0	1	45	0	0
	point5	5											

INPUT: RECEIVERS

8207

						2 October 2017					
Dudek						TNM 2.5					
M Greene											
INPUT: RECEIVERS											
PROJECT/CONTRACT:		8207									
RUN:		OtayRnchVllg14 PrctrVllyExPPLndEx0917									
Receiver											
Name	No.	#DUs	Coordinates (ground)			Height above Ground	Input Sound Levels and Criteria				Active in Calc.
			X	Y	Z		Existing Impact Criteria			NR	
			ft	ft	ft	ft	dBA	dBA	dB	dB	
R1 San MiguelRnchRd W of SR125	3	1	6,336,436.0	1,822,219.6	468.00	5.00	0.00	66	10.0	8.0	Y
R2 MtMiguelRd - ProctorVlly-SnMgl	5	1	6,339,900.0	1,821,486.4	615.00	5.00	0.00	66	10.0	8.0	Y
R3 PrctrVlly Rd SR15 - MtMiguelRd	7	1	6,339,003.0	1,820,430.0	582.00	5.00	0.00	66	10.0	8.0	Y
R4 MtMglRd - Lane Ave	9	1	6,340,371.0	1,820,500.0	616.00	5.00	0.00	66	10.0	8.0	Y
R5 Lane Ave - PrctrVllyRd-OtayLksRd	11	1	6,343,360.0	1,820,300.0	634.00	5.00	0.00	66	10.0	8.0	Y
R6 PrctrVllyRd-Lane Ave-HuntePkwy	13	1	6,344,053.0	1,820,475.0	668.00	5.00	0.00	66	10.0	8.0	Y
R7 HuntePkwy-PrctrVllyRd-OtyLksRd	15	1	6,344,700.5	1,819,652.4	618.00	5.00	0.00	66	10.0	8.0	Y
R8 HuntePkwy-OtyLksRd-OlmpcPkwy	17	1	6,344,900.0	1,816,970.0	628.50	5.00	0.00	66	10.0	8.0	Y
R9 HuntePkwy-OlmpcPkwy-EastlkPkwy	19	1	6,344,665.0	1,809,346.0	479.00	5.00	0.00	66	10.0	8.0	Y
R10 PrctrVllyRd-HuntePkyw-Nrthwd	21	1	6,346,300.5	1,820,440.0	717.50	5.00	0.00	66	10.0	8.0	Y
R11 NrthwdsDr-ProctrVlly-BlueRdgDr	23	1	6,348,750.5	1,819,747.5	671.50	5.00	0.00	66	10.0	8.0	Y
M4 / R12 PrctrVlly Rd w of NrthwdsDr	27	1	6,348,497.0	1,820,845.9	662.00	5.00	0.00	66	10.0	8.0	Y
M6 / R13 SnMglRnchRd e of SR125	29	1	6,339,505.5	1,822,497.2	625.00	5.00	0.00	66	10.0	8.0	Y
M8 / R14 PrctrVlly Rd n of Project	31	1	6,361,958.0	1,836,218.8	908.00	5.00	0.00	66	10.0	8.0	Y
M9 / R15 PrtrVllyRd-Melody Rd-SchleeC	33	1	6,368,071.5	1,836,854.1	1,024.00	5.00	0.00	66	10.0	8.0	Y
M10 / R16 MidyRd - PrctrVllyRd - SR-94	35	1	6,370,177.0	1,836,423.4	978.00	5.00	0.00	66	10.0	8.0	Y
M11 / R17 PrctrVllyRd-SchleeCyn Rd-Mx	37	1	6,368,788.5	1,838,925.6	1,050.00	5.00	0.00	66	10.0	8.0	Y
R18 PrctrVllyRd - MaxfieldRd to SR-94	39	1	6,371,215.0	1,839,505.0	1,020.00	5.00	0.00	66	10.0	8.0	Y
R19 P-2 Park	41	1	6,354,456.5	1,823,499.0	607.00	5.00	0.00	66	10.0	8.0	Y
R20 Lot 21 R1	43	1	6,354,698.0	1,823,534.9	611.00	5.00	0.00	66	10.0	8.0	Y
R21 Lot 15 R1	46	1	6,354,766.5	1,823,969.8	618.20	5.00	0.00	66	10.0	8.0	Y
R22 Lot 6 - R1	47	1	6,354,820.0	1,824,082.4	619.00	5.00	0.00	66	10.0	8.0	Y

INPUT: RECEIVERS**8207**

R23 Lot 4 - R1	48	1	6,354,890.5	1,824,243.6	619.40	5.00	0.00	66	10.0	8.0	Y
R24 Lot 15 R-5	49	1	6,356,145.0	1,825,775.0	684.00	5.00	0.00	66	10.0	8.0	Y
R25 Lot 13 R-5	50	1	6,356,070.5	1,825,893.5	675.50	5.00	0.00	66	10.0	8.0	Y
R26 Lot 8 R-5	51	1	6,356,028.5	1,826,196.8	660.20	5.00	0.00	66	10.0	8.0	Y
R27 Lot 2 R-5	52	1	6,356,015.5	1,826,538.5	647.80	5.00	0.00	66	10.0	8.0	Y
R28 Lot 2 R-4	53	1	6,356,094.5	1,826,793.4	650.50	5.00	0.00	66	10.0	8.0	Y
R29 Lot 7 R-4	54	1	6,356,317.0	1,827,096.1	669.00	5.00	0.00	66	10.0	8.0	Y
R30 Lot 15 R-4	55	1	6,356,758.5	1,827,482.5	689.60	5.00	0.00	66	10.0	8.0	Y
R31 P-4 Park	56	1	6,356,058.0	1,827,026.5	650.20	5.00	0.00	66	10.0	8.0	Y
R32 MF-1	57	1	6,356,695.0	1,827,667.8	691.60	5.00	0.00	66	10.0	8.0	Y
R33 MF-1	58	1	6,356,798.0	1,827,735.2	692.50	5.00	0.00	66	10.0	8.0	Y
R34 FS-1	59	1	6,356,916.5	1,827,800.1	693.70	5.00	0.00	66	10.0	8.0	Y
R35 MU-1/CF-1	61	1	6,357,080.5	1,827,772.5	695.00	5.00	0.00	66	10.0	8.0	Y
R36 P-1	66	1	6,357,472.0	1,828,085.9	699.00	5.00	0.00	66	10.0	8.0	Y
R37 S-1	68	1	6,358,158.5	1,828,595.1	706.50	5.00	0.00	66	10.0	8.0	Y
R38 Lot 38 R-10	70	1	6,357,740.5	1,828,466.0	717.50	5.00	0.00	66	10.0	8.0	Y
R39 Lot 45 R-10	71	1	6,357,345.5	1,828,187.2	722.80	5.00	0.00	66	10.0	8.0	Y
R40 Lot 32 R-10	72	1	6,358,105.5	1,828,730.6	712.80	5.00	0.00	66	10.0	8.0	Y
R41 Lot 19 R-11	73	1	6,358,434.5	1,829,011.9	722.80	5.00	0.00	66	10.0	8.0	Y
R42 Lot 13 R-11	75	1	6,358,692.0	1,829,300.5	738.80	5.00	0.00	66	10.0	8.0	Y
R43 Lot 2 R-11	77	1	6,358,957.0	1,829,814.5	763.00	5.00	0.00	66	10.0	8.0	Y
R44 Lot MF-2	79	1	6,358,589.5	1,828,896.5	738.50	5.00	0.00	66	10.0	8.0	Y
R45 Lot MF-2	81	1	6,358,886.5	1,829,274.0	752.50	5.00	0.00	66	10.0	8.0	Y
R46 Lot MF-2	83	1	6,359,048.5	1,829,577.2	762.50	5.00	0.00	66	10.0	8.0	Y
R47 Lot 35 R-12	85	1	6,359,267.0	1,830,359.1	788.80	5.00	0.00	66	10.0	8.0	Y
R48 Lot 43 R-12	87	1	6,359,438.0	1,830,908.9	830.50	5.00	0.00	66	10.0	8.0	Y
R49 Lot R-14	89	1	6,359,570.0	1,830,993.0	831.00	5.00	0.00	66	10.0	8.0	Y
R50 Lot 3 R-12	91	1	6,359,465.5	1,831,420.5	850.20	5.00	0.00	66	10.0	8.0	Y
R51 Lot 8 R-12	93	1	6,359,467.0	1,831,744.4	874.90	5.00	0.00	66	10.0	8.0	Y
R52 Lot 38 R-13	96	1	6,359,440.5	1,832,279.4	893.00	5.00	0.00	66	10.0	8.0	Y
R53 Lot 10 R-15	98	1	6,360,365.0	1,832,360.8	922.50	5.00	0.00	66	10.0	8.0	Y
R54 Lot 12 R-15	100	1	6,360,588.5	1,832,137.1	922.80	5.00	0.00	66	10.0	8.0	Y

INPUT: BARRIERS

8207

Dudek	2 October 2017
M Greene	TNM 2.5

INPUT: BARRIERS

PROJECT/CONTRACT: 8207
 RUN: OtayRnchVllg14 PrctrVilyExPPLndEx0917

Barrier Name	Type	Height		If Wall \$ per Unit Area	If Berm \$ per Unit Vol.	Top Width	Run:Rise	Add'tnl \$ per Unit Length	Points				Height at Point	Segment	On	Important		
		Min	Max						Name	No.	Coordinates (bottom) X	Y					Z	Seg Ht
		ft	ft	\$/sq ft	\$/cu yd	ft	ft:ft	\$/ft	ft				ft	ft				
Barrier17	W	0.00	99.99	0.00				0.00	point223	223	6,337,800.0	1,822,229.6	534.50	6.00	0.00	0	0	
									point224	224	6,336,466.5	1,822,229.6	467.50	6.00	0.00	0	0	
									point225	225	6,335,800.0	1,822,229.6	434.00	6.00				
Barrier18	W	0.00	99.99	0.00				0.00	point226	226	6,339,890.0	1,820,650.0	594.00	6.00	0.00	0	0	
									point227	227	6,339,890.0	1,821,450.0	615.00	6.00	0.00	0	0	
									point228	228	6,339,890.0	1,822,300.0	641.00	6.00				
Barrier19	W	0.00	99.99	0.00				0.00	point229	229	6,339,430.0	1,820,440.0	582.00	6.00	0.00	0	0	
									point230	230	6,338,993.5	1,820,440.0	582.00	6.00	0.00	0	0	
									point231	231	6,338,331.0	1,820,440.0	582.00	6.00				
Barrier20	W	0.00	99.99	0.00				0.00	point232	232	6,340,965.0	1,820,510.0	637.00	6.00	0.00	0	0	
									point233	233	6,340,382.5	1,820,510.0	616.00	6.00	0.00	0	0	
									point234	234	6,339,800.0	1,820,510.0	596.00	6.00				
Barrier21	W	0.00	99.99	0.00				0.00	point235	235	6,343,350.0	1,820,550.0	642.00	6.00	0.00	0	0	
									point236	236	6,343,350.0	1,819,775.0	632.80	6.00	0.00	0	0	
									point237	237	6,343,350.0	1,819,000.0	623.50	6.00				
Barrier22	W	0.00	99.99	0.00				0.00	point238	238	6,344,725.0	1,820,485.0	672.00	6.00	0.00	0	0	
									point239	239	6,344,050.0	1,820,485.0	668.00	6.00	0.00	0	0	
									point240	240	6,343,375.0	1,820,485.0	664.00	6.00				
Barrier23	W	0.00	99.99	0.00				0.00	point241	241	6,344,710.0	1,820,182.5	644.00	6.00	0.00	0	0	
									point242	242	6,344,710.0	1,819,770.0	624.00	6.00	0.00	0	0	
									point244	244	6,344,710.0	1,819,632.5	617.33	6.00	0.00	0	0	
Barrier24	W	0.00	99.99	0.00				0.00	point243	243	6,344,710.0	1,819,357.5	604.00	6.00				
									point246	246	6,344,890.0	1,817,682.5	620.80	6.00	0.00	0	0	
									point247	247	6,344,890.0	1,816,970.0	628.50	6.00	0.00	0	0	
Barrier25	W	0.00	99.99	0.00				0.00	point248	248	6,344,890.0	1,816,257.5	636.30	6.00				
									point249	249	6,344,675.0	1,810,821.2	545.00	6.00	0.00	0	0	
									point250	250	6,344,675.0	1,809,416.0	479.00	6.00	0.00	0	0	
Barrier26	W	0.00	99.99	0.00				0.00	point251	251	6,344,675.0	1,808,010.6	504.00	6.00				
									point252	252	6,348,298.0	1,820,815.5	660.00	6.00	0.00	0	0	
									point253	253	6,348,499.0	1,820,815.5	660.00	6.00	0.00	0	0	
Barrier27	W	0.00	99.99	0.00				0.00	point254	254	6,348,588.0	1,820,898.6	660.00	6.00				
									point255	255	6,346,800.5	1,820,450.0	730.00	6.00	0.00	0	0	
									point256	256	6,346,300.5	1,820,450.0	717.50	6.00	0.00	0	0	
Barrier28	W	0.00	99.99	0.00				0.00	point257	257	6,345,800.5	1,820,450.0	705.00	6.00				
									point258	258	6,348,760.5	1,820,171.2	652.80	6.00	0.00	0	0	

INPUT: BARRIERS

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									point259	259	6,348,760.5	1,819,747.5	671.50	6.00	0.00	0	0			
									point260	260	6,348,760.5	1,819,323.8	691.30	6.00						

INPUT: TERRAIN LINES

8207

Dudek			2 October 2017		
M Greene			TNM 2.5		
INPUT: TERRAIN LINES					
PROJECT/CONTRACT:		8207			
RUN:		OtayRnchVllg14 PrctrVllyExPPLndEx0917			
Terrain Line	Points				
Name	No.	Coordinates (ground)			
		X	Y	Z	
		ft	ft	ft	
Terrain Line2	1	6,354,768.5	1,823,505.2	611.00	
	2	6,354,712.5	1,823,562.6	611.00	
	3	6,354,670.5	1,823,523.2	611.00	
	4	6,354,723.5	1,823,463.5	611.00	
Terrain Line3	5	6,355,140.0	1,824,230.8	618.20	
	7	6,355,038.0	1,824,227.5	618.60	
	8	6,355,018.0	1,824,228.8	618.60	
	9	6,354,992.0	1,824,233.8	618.60	
	10	6,354,892.5	1,824,274.1	619.20	
	11	6,354,841.0	1,824,152.6	620.00	
	12	6,354,783.5	1,824,026.5	618.00	
	13	6,354,732.5	1,823,928.9	618.00	
	6	6,354,794.0	1,823,879.4	618.00	
Terrain Line4	14	6,356,439.0	1,825,682.9	704.20	
	16	6,356,353.5	1,825,676.1	699.00	
	17	6,356,269.0	1,825,688.6	693.80	
	18	6,356,188.5	1,825,720.0	688.60	
	19	6,356,125.5	1,825,779.5	683.40	
	20	6,356,077.0	1,825,849.2	678.20	
	21	6,356,044.5	1,825,926.1	673.40	
	22	6,356,041.0	1,825,968.2	673.40	
	23	6,356,028.5	1,826,061.5	666.00	
	24	6,356,020.5	1,826,170.6	661.30	
	25	6,356,009.0	1,826,335.2	654.40	

INPUT: TERRAIN LINES

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	26	6,356,003.5	1,826,508.1	648.40
	27	6,356,007.5	1,826,565.6	647.50
	28	6,356,014.5	1,826,613.2	647.50
	29	6,356,023.5	1,826,619.8	647.50
	15	6,356,109.5	1,826,604.5	647.50
Terrain Line5	30	6,356,844.0	1,827,493.6	689.60
	32	6,356,791.0	1,827,531.5	689.60
	33	6,356,724.0	1,827,463.8	689.60
	34	6,356,699.0	1,827,461.4	688.80
	35	6,356,630.5	1,827,406.9	687.90
	36	6,356,493.0	1,827,276.2	682.40
	37	6,356,396.0	1,827,183.9	675.50
	38	6,356,347.5	1,827,137.8	672.00
	39	6,356,298.5	1,827,091.6	668.50
	40	6,356,250.0	1,827,045.4	665.20
	41	6,356,204.0	1,826,993.2	662.00
	42	6,356,158.0	1,826,932.5	655.80
	43	6,356,123.0	1,826,875.0	652.80
	44	6,356,092.5	1,826,812.9	650.60
	45	6,356,067.0	1,826,752.1	650.00
	31	6,356,152.0	1,826,720.6	650.00
Terrain Line6	46	6,356,099.0	1,827,135.6	652.00
	48	6,356,134.5	1,827,105.8	652.00
	49	6,356,125.0	1,827,094.1	652.20
	50	6,356,103.5	1,827,067.1	651.10
	51	6,356,083.5	1,827,039.4	650.00
	52	6,356,064.5	1,827,011.0	649.10
	53	6,356,046.0	1,826,981.9	648.60
	47	6,355,940.5	1,826,990.4	649.00
Terrain Line7	54	6,356,430.5	1,827,935.9	691.20
	56	6,356,606.5	1,827,714.6	691.20
	57	6,356,630.0	1,827,685.1	691.20
	58	6,356,646.0	1,827,670.0	691.30
	59	6,356,664.0	1,827,660.6	691.40
	60	6,356,683.5	1,827,656.2	691.50
	61	6,356,709.5	1,827,658.1	691.70

INPUT: TERRAIN LINES

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	62	6,356,730.5	1,827,670.8	691.80
	63	6,356,740.5	1,827,685.6	691.90
	64	6,356,752.0	1,827,701.8	692.00
	65	6,356,760.0	1,827,708.8	692.00
	66	6,356,777.0	1,827,719.1	692.20
	67	6,356,805.5	1,827,726.8	692.50
	68	6,356,839.0	1,827,732.1	692.80
	69	6,356,951.0	1,827,810.8	694.00
	55	6,356,873.0	1,827,909.9	696.00
Terrain Line8	70	6,358,225.5	1,828,666.8	707.90
	72	6,358,106.5	1,828,585.6	706.00
	73	6,358,045.0	1,828,538.4	705.00
	74	6,357,548.0	1,828,157.2	700.00
	75	6,357,301.5	1,827,968.2	697.50
	76	6,357,055.0	1,827,779.4	695.00
	71	6,356,896.0	1,827,646.1	693.80
Terrain Line9	77	6,357,221.5	1,828,201.9	722.80
	79	6,357,223.5	1,828,192.1	722.80
	80	6,357,227.0	1,828,182.9	722.80
	81	6,357,232.0	1,828,174.2	722.80
	82	6,357,236.0	1,828,169.1	722.80
	83	6,357,242.5	1,828,160.6	722.80
	84	6,357,246.0	1,828,155.2	722.80
	85	6,357,250.5	1,828,146.5	722.80
	86	6,357,255.0	1,828,137.4	722.80
	87	6,357,258.0	1,828,127.9	722.80
	88	6,357,261.5	1,828,112.6	722.80
	89	6,357,372.0	1,828,192.2	722.00
	90	6,357,470.0	1,828,261.6	720.80
	91	6,357,570.0	1,828,332.5	719.60
	92	6,357,668.0	1,828,401.9	718.40
	93	6,357,774.5	1,828,476.5	717.50
	94	6,357,827.5	1,828,514.4	716.20
	95	6,357,925.5	1,828,583.6	714.90
	96	6,358,023.0	1,828,653.8	712.80
	97	6,358,096.0	1,828,709.0	712.80

INPUT: TERRAIN LINES

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	98	6,358,169.0	1,828,764.2	712.80
	99	6,358,169.0	1,828,773.9	712.80
	78	6,358,139.0	1,828,812.0	712.80
Terrain Line11	101	6,359,129.5	1,829,754.1	767.30
	103	6,359,076.0	1,829,653.5	765.00
	104	6,358,998.5	1,829,501.0	760.00
	105	6,358,919.5	1,829,349.6	755.00
	106	6,358,831.5	1,829,204.8	750.00
	107	6,358,743.0	1,829,082.9	745.10
	108	6,358,646.0	1,828,969.6	739.90
	109	6,358,540.5	1,828,862.8	735.00
	102	6,358,395.0	1,828,727.6	729.60
Terrain Line12	110	6,358,986.0	1,829,941.1	767.30
	112	6,359,022.5	1,829,910.9	767.30
	113	6,358,977.0	1,829,834.4	764.20
	114	6,358,934.0	1,829,733.5	759.40
	115	6,358,910.5	1,829,683.9	757.00
	116	6,358,861.5	1,829,585.8	752.20
	117	6,358,812.5	1,829,487.9	747.60
	118	6,358,756.0	1,829,384.0	743.10
	119	6,358,693.0	1,829,282.9	738.70
	120	6,358,654.0	1,829,238.9	736.30
	121	6,358,578.5	1,829,157.4	731.30
	122	6,358,506.0	1,829,071.5	725.30
	123	6,358,416.0	1,828,979.4	721.90
	124	6,358,374.5	1,828,957.1	721.90
	111	6,358,325.0	1,829,029.1	721.90
Terrain Line13	125	6,359,460.5	1,831,039.4	833.30
	127	6,359,456.0	1,830,976.1	833.30
	128	6,359,447.5	1,830,903.9	830.50
	129	6,359,431.5	1,830,815.2	820.30
	130	6,359,404.0	1,830,662.0	809.60
	131	6,359,378.0	1,830,589.2	804.40
	132	6,359,349.5	1,830,517.8	799.10
	133	6,359,321.5	1,830,449.6	794.40
	134	6,359,293.0	1,830,383.9	790.00

INPUT: TERRAIN LINES

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	135	6,359,261.5	1,830,326.2	787.60
	126	6,359,212.0	1,830,254.5	787.60
Terrain Line14	136	6,359,605.0	1,831,064.8	831.00
	138	6,359,580.0	1,831,047.9	832.00
	139	6,359,561.0	1,831,023.2	831.50
	140	6,359,559.5	1,830,990.1	831.00
	141	6,359,555.5	1,830,924.4	830.30
	137	6,359,579.5	1,830,916.0	830.60
Terrain Line15	142	6,359,372.5	1,831,926.9	882.50
	144	6,359,455.5	1,831,926.5	882.50
	145	6,359,465.5	1,831,923.8	882.50
	146	6,359,472.5	1,831,916.5	882.50
	147	6,359,475.0	1,831,909.8	882.50
	148	6,359,482.0	1,831,857.9	882.50
	149	6,359,476.5	1,831,801.6	882.50
	150	6,359,476.5	1,831,786.5	877.70
	151	6,359,477.5	1,831,715.6	873.50
	152	6,359,479.5	1,831,643.6	866.30
	153	6,359,471.0	1,831,567.5	862.20
	154	6,359,476.0	1,831,493.5	856.30
	155	6,359,475.5	1,831,419.5	850.20
	156	6,359,476.0	1,831,344.2	844.20
	157	6,359,482.0	1,831,272.9	839.60
	158	6,359,474.0	1,831,209.1	839.60
	143	6,359,369.0	1,831,206.6	839.60
Terrain Line16	159	6,359,407.0	1,832,372.8	893.00
	161	6,359,418.0	1,832,362.9	893.00
	162	6,359,433.5	1,832,360.0	893.00
	163	6,359,449.0	1,832,359.8	893.00
	164	6,359,457.5	1,832,352.9	893.00
	165	6,359,461.0	1,832,342.8	893.00
	166	6,359,458.5	1,832,326.1	893.00
	167	6,359,454.0	1,832,301.5	893.00
	168	6,359,450.0	1,832,276.8	893.00
	169	6,359,447.5	1,832,255.9	893.00
	170	6,359,446.0	1,832,228.9	893.00

INPUT: TERRAIN LINES

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	160	6,359,353.0	1,832,227.2	893.00
Terrain Line17	171	6,360,333.5	1,832,237.6	922.50
	173	6,360,431.5	1,832,324.2	922.50
	174	6,360,372.0	1,832,368.8	922.50
	175	6,360,327.0	1,832,397.9	922.50
	176	6,360,280.0	1,832,417.4	922.50
	177	6,360,266.0	1,832,419.5	922.50
	172	6,360,284.5	1,832,257.2	922.50
Terrain Line18	178	6,360,656.0	1,832,061.0	922.80
	180	6,360,643.0	1,832,070.4	922.80
	181	6,360,638.0	1,832,076.6	922.80
	182	6,360,633.0	1,832,086.2	922.80
	183	6,360,626.0	1,832,094.5	922.80
	184	6,360,622.0	1,832,100.8	922.80
	185	6,360,616.0	1,832,107.0	922.80
	186	6,360,609.0	1,832,112.9	922.80
	187	6,360,606.0	1,832,118.6	922.80
	188	6,360,603.0	1,832,134.9	922.80
	189	6,360,596.0	1,832,145.9	922.80
	190	6,360,589.0	1,832,148.6	922.80
	191	6,360,580.0	1,832,144.8	922.80
	192	6,360,575.0	1,832,137.2	922.80
	193	6,360,561.5	1,832,122.5	922.80
	194	6,360,545.0	1,832,111.1	922.80
	195	6,360,526.0	1,832,103.9	922.80
	196	6,360,513.5	1,832,100.2	922.80
	197	6,360,505.0	1,832,094.0	922.80
	198	6,360,488.0	1,832,074.9	922.80
	179	6,360,524.0	1,832,007.1	922.80
Terrain Line19	199	6,354,564.5	1,823,396.8	610.80
	201	6,354,548.5	1,823,432.6	610.00
	202	6,354,543.5	1,823,442.5	609.80
	203	6,354,537.0	1,823,451.4	609.60
	204	6,354,515.0	1,823,478.1	608.90
	205	6,354,486.0	1,823,511.4	608.00
	206	6,354,427.5	1,823,574.0	606.40

INPUT: TERRAIN LINES**8207**

	207	6,354,424.5	1,823,575.9	606.40
	208	6,354,421.5	1,823,576.8	606.30
	209	6,354,418.5	1,823,576.6	606.30
	210	6,354,415.5	1,823,575.4	606.30
	211	6,354,413.5	1,823,573.1	606.40
	212	6,354,412.0	1,823,570.4	606.50
	213	6,354,411.5	1,823,567.2	606.60
	214	6,354,412.5	1,823,564.1	606.60
	215	6,354,421.0	1,823,544.8	607.10
	216	6,354,421.0	1,823,513.8	608.00
	217	6,354,423.5	1,823,421.2	610.00
	200	6,354,420.0	1,823,349.5	611.40

RESULTS: SOUND LEVELS

8207

Dudek													
M Greene													
									2 October 2017				
									TNM 2.5				
									Calculated with TNM 2.5				
RESULTS: SOUND LEVELS													
PROJECT/CONTRACT:		8207											
RUN:		OtayRnchVllg14 PrctrVllyExpPPLndEx0917											
BARRIER DESIGN:		INPUT HEIGHTS											
ATMOSPHERICS:		68 deg F, 50% RH											

Average pavement type shall be used unless a State highway agency substantiates the use of a different type with approval of FHWA.

Receiver													
Name	No.	#DUs	Existing LAeq1h	No Barrier LAeq1h	Increase over existing			Type	With Barrier Calculated LAeq1h	Noise Reduction			
				Calculated	Crit'n	Calculated	Crit'n	Impact		Calculated	Goal	Calculated minus Goal	
			dBA	dBA	dBA	dB	dB		dBA	dB	dB	dB	
R1 San MiguelRnchRd W of SR125	3	1	0.0	64.8	66	64.8	10	----	64.8	0.0	8	-8.0	
R2 MtMiguelRd - ProctorVlly-SnMgl	5	1	0.0	54.2	66	54.2	10	----	54.2	0.0	8	-8.0	
R3 PrctrVlly Rd SR15 - MtMiguelRd	7	1	0.0	55.4	66	55.4	10	----	55.4	0.0	8	-8.0	
R4 MtMglRd - Lane Ave	9	1	0.0	59.8	66	59.8	10	----	59.8	0.0	8	-8.0	
R5 Lane Ave - PrctrVllyRd-OtayLksRd	11	1	0.0	54.6	66	54.6	10	----	54.6	0.0	8	-8.0	
R6 PrctrVllyRd-Lane Ave-HuntePkwy	13	1	0.0	56.8	66	56.8	10	----	56.8	0.0	8	-8.0	
R7 HuntePkwy-PrctrVllyRd-OtyLksRd	15	1	0.0	53.9	66	53.9	10	----	53.9	0.0	8	-8.0	
R8 HuntePkwy-OtyLksRd-OlmpcPkwy	17	1	0.0	57.9	66	57.9	10	----	57.9	0.0	8	-8.0	
R9 HuntePkwy-OlmpcPkwy-EastlkPkwy	19	1	0.0	47.7	66	47.7	10	----	47.7	0.0	8	-8.0	
R10 PrctrVllyRd-HuntePkyw-Nrthwd	21	1	0.0	53.7	66	53.7	10	----	53.7	0.0	8	-8.0	
R11 NrthwdsDr-ProctrVlly-BlueRdgDr	23	1	0.0	52.0	66	52.0	10	----	52.0	0.0	8	-8.0	
M4 / R12 PrctrVlly Rd w of NrthwdsDr	27	1	0.0	55.4	66	55.4	10	----	55.4	0.0	8	-8.0	
M6 / R13 SnMglRnchRd e of SR125	29	1	0.0	59.6	66	59.6	10	----	59.6	0.0	8	-8.0	
M8 / R14 PrctrVlly Rd n of Project	31	1	0.0	53.8	66	53.8	10	----	53.8	0.0	8	-8.0	
M9 / R15 PrtrVllyRd-Melody Rd-SchleeCyr	33	1	0.0	50.6	66	50.6	10	----	50.6	0.0	8	-8.0	
M10 / R16 MldyRd - PrctrVllyRd - SR-94	35	1	0.0	50.9	66	50.9	10	----	50.9	0.0	8	-8.0	
M11 / R17 PrctrVllyRd-SchleeCyn Rd-Mxf	37	1	0.0	57.8	66	57.8	10	----	57.8	0.0	8	-8.0	
R18 PrctrVllyRd - MaxfieldRd to SR-94	39	1	0.0	60.3	66	60.3	10	----	60.3	0.0	8	-8.0	
R19 P-2 Park	41	1	0.0	59.5	66	59.5	10	----	59.5	0.0	8	-8.0	
R20 Lot 21 R1	43	1	0.0	56.8	66	56.8	10	----	56.8	0.0	8	-8.0	
R21 Lot 15 R1	46	1	0.0	64.9	66	64.9	10	----	64.9	0.0	8	-8.0	
R22 Lot 6 - R1	47	1	0.0	65.1	66	65.1	10	----	65.1	0.0	8	-8.0	
R23 Lot 4 - R1	48	1	0.0	65.3	66	65.3	10	----	65.3	0.0	8	-8.0	
R24 Lot 15 R-5	49	1	0.0	57.8	66	57.8	10	----	57.8	0.0	8	-8.0	

RESULTS: SOUND LEVELS

8207

R25 Lot 13 R-5	50	1	0.0	60.7	66	60.7	10	----	60.7	0.0	8	-8.0
R26 Lot 8 R-5	51	1	0.0	63.4	66	63.4	10	----	63.4	0.0	8	-8.0
R27 Lot 2 R-5	52	1	0.0	64.9	66	64.9	10	----	64.9	0.0	8	-8.0
R28 Lot 2 R-4	53	1	0.0	62.0	66	62.0	10	----	62.0	0.0	8	-8.0
R29 Lot 7 R-4	54	1	0.0	61.1	66	61.1	10	----	61.1	0.0	8	-8.0
R30 Lot 15 R-4	55	1	0.0	60.9	66	60.9	10	----	60.9	0.0	8	-8.0
R31 P-4 Park	56	1	0.0	62.0	66	62.0	10	----	62.0	0.0	8	-8.0
R32 MF-1	57	1	0.0	61.1	66	61.1	10	----	61.1	0.0	8	-8.0
R33 MF-1	58	1	0.0	60.6	66	60.6	10	----	60.6	0.0	8	-8.0
R34 FS-1	59	1	0.0	61.0	66	61.0	10	----	61.0	0.0	8	-8.0
R35 MU-1/CF-1	61	1	0.0	58.3	66	58.3	10	----	58.3	0.0	8	-8.0
R36 P-1	66	1	0.0	52.5	66	52.5	10	----	52.5	0.0	8	-8.0
R37 S-1	68	1	0.0	60.7	66	60.7	10	----	60.7	0.0	8	-8.0
R38 Lot 38 R-10	70	1	0.0	60.2	66	60.2	10	----	60.2	0.0	8	-8.0
R39 Lot 45 R-10	71	1	0.0	59.1	66	59.1	10	----	59.1	0.0	8	-8.0
R40 Lot 32 R-10	72	1	0.0	61.0	66	61.0	10	----	61.0	0.0	8	-8.0
R41 Lot 19 R-11	73	1	0.0	60.1	66	60.1	10	----	60.1	0.0	8	-8.0
R42 Lot 13 R-11	75	1	0.0	59.5	66	59.5	10	----	59.5	0.0	8	-8.0
R43 Lot 2 R-11	77	1	0.0	58.9	66	58.9	10	----	58.9	0.0	8	-8.0
R44 Lot MF-2	79	1	0.0	58.3	66	58.3	10	----	58.3	0.0	8	-8.0
R45 Lot MF-2	81	1	0.0	58.0	66	58.0	10	----	58.0	0.0	8	-8.0
R46 Lot MF-2	83	1	0.0	58.1	66	58.1	10	----	58.1	0.0	8	-8.0
R47 Lot 35 R-12	85	1	0.0	52.1	66	52.1	10	----	52.1	0.0	8	-8.0
R48 Lot 43 R-12	87	1	0.0	58.8	66	58.8	10	----	58.8	0.0	8	-8.0
R49 Lot R-14	89	1	0.0	58.7	66	58.7	10	----	58.7	0.0	8	-8.0
R50 Lot 3 R-12	91	1	0.0	51.1	66	51.1	10	----	51.1	0.0	8	-8.0
R51 Lot 8 R-12	93	1	0.0	55.4	66	55.4	10	----	55.4	0.0	8	-8.0
R52 Lot 38 R-13	96	1	0.0	49.8	66	49.8	10	----	49.8	0.0	8	-8.0
R53 Lot 10 R-15	98	1	0.0	56.1	66	56.1	10	----	56.1	0.0	8	-8.0
R54 Lot 12 R-15	100	1	0.0	49.9	66	49.9	10	----	49.9	0.0	8	-8.0
Dwelling Units		# DUs	Noise Reduction									
			Min	Avg	Max							
			dB	dB	dB							
All Selected		54	0.0	0.0	0.0							
All Impacted		0	0.0	0.0	0.0							
All that meet NR Goal		0	0.0	0.0	0.0							

INPUT: ROADWAYS

8207

Dudek M Greene						2 October 2017 TNM 2.5					
INPUT: ROADWAYS						Average pavement type shall be used unless a State highway agency substantiates the use of a different type with the approval of FHWA					
PROJECT/CONTRACT: 8207											
RUN: OtyRnchVilg14 PrctrVlly2030LndEx0917											
Roadway Name	Width	Points Name	No.	Coordinates (pavement)			Flow Control			Segment	
				X	Y	Z	Control Device	Speed Constraint	Percent Vehicles Affected	Pvmt Type	On Struct?
	ft			ft	ft	ft		mph	%		
N. Project Entrance	35.0	point370	370	6,360,604.5	1,832,284.1	906.84				Average	
		point367	367	6,360,563.5	1,832,237.9	916.32				Average	
		point368	368	6,360,495.5	1,832,159.0	938.51				Average	
		point369	369	6,360,427.5	1,832,080.0	950.00					
Melody Road - Proctor Vly Rd - SR-94	25.0	point379	379	6,368,196.0	1,836,340.0	1,030.00				Average	
		point380	380	6,371,196.0	1,836,340.0	950.00					
PrctrVllyRd - Melody Rd-SchleeCyn Rd	45.0	point381	381	6,368,180.0	1,836,341.0	1,040.00				Average	
		point382	382	6,368,180.0	1,838,940.0	1,044.00					
PrctrVllyRd - SchleeCyn Rd-MaxfieldRd	25.0	point383	383	6,368,180.0	1,839,000.0	1,044.00				Average	
		point384	384	6,371,263.5	1,839,000.0	1,040.00					
Proctor Valley Rd-HuntePkyw-Northwd	100.0	point385	385	6,348,800.5	1,820,600.0	630.00				Average	
		point387	387	6,346,800.5	1,820,600.0	700.00				Average	
		point445	445	6,346,300.5	1,820,600.0	687.50				Average	
		point444	444	6,345,800.5	1,820,600.0	675.00				Average	
		point386	386	6,344,801.5	1,820,600.0	650.00					
Proctor Valley Rd-Lane Ave-HuntePkyw	100.0	point388	388	6,344,800.0	1,820,600.0	650.00				Average	
		point434	434	6,344,050.0	1,820,600.0	646.00				Average	
		point389	389	6,343,300.0	1,820,600.0	642.00					
Proctor Valley Rd-MtMglRd - Lane Ave	100.0	point390	390	6,343,295.0	1,820,600.0	642.00				Average	
		point392	392	6,342,130.0	1,820,600.0	670.00				Average	
		point430	430	6,340,965.0	1,820,600.0	629.00				Average	
		point431	431	6,340,382.5	1,820,600.0	608.50				Average	
		point391	391	6,339,800.0	1,820,600.0	588.00					
SnMglRnch/Mt MglRd-SR125-PrctrVlly	70.0	point394	394	6,339,800.0	1,820,601.0	588.00				Average	
		point428	428	6,339,800.0	1,821,450.0	611.50				Average	

INPUT: ROADWAYS

8207

		point395	395	6,339,800.0	1,822,300.0	635.00					
SanMglRnchRd-PrctrVllyRd - SR-125	75.0	point396	396	6,339,799.0	1,822,295.0	635.00				Average	
		point423	423	6,338,800.0	1,822,294.5	584.75				Average	
		point424	424	6,337,800.0	1,822,294.0	534.50				Average	
		point426	426	6,336,466.5	1,822,293.2	467.50				Average	
		point397	397	6,335,800.0	1,822,292.9	434.00					
Proctor Valley Rd-SR125 - MtMglRd	100.0	point398	398	6,339,800.0	1,820,595.0	588.00				Average	
		point429	429	6,339,000.0	1,820,595.0	552.00				Average	
		point399	399	6,338,200.0	1,820,595.0	516.00					
Northwoods Dr - ProctrVlly-BlueRdgDr	25.0	point400	400	6,348,800.5	1,820,595.0	630.00				Average	
		point446	446	6,348,800.5	1,820,171.2	648.75				Average	
		point447	447	6,348,800.5	1,819,747.5	667.50				Average	
		point448	448	6,348,800.5	1,819,323.8	686.25				Average	
		point401	401	6,348,800.5	1,818,900.0	705.00					
Hunte Pkwy-PrctrVllyRd - OtayLksRd	75.0	point402	402	6,344,800.0	1,820,595.0	650.00				Average	
		point437	437	6,344,800.0	1,820,182.5	630.00				Average	
		point435	435	6,344,800.0	1,819,770.0	610.00				Average	
		point436	436	6,344,800.0	1,819,357.5	590.00				Average	
		point406	406	6,344,800.0	1,818,945.0	570.00				Average	
		point403	403	6,344,800.0	1,818,395.0	619.00					
Hunte Pkwy-OtayLksRd-OlmpcPkwy	85.0	point407	407	6,344,800.0	1,818,395.0	619.00				Average	
		point438	438	6,344,800.0	1,817,682.5	626.75				Average	
		point439	439	6,344,800.0	1,816,970.0	634.50				Average	
		point440	440	6,344,800.0	1,816,257.5	642.25				Average	
		point409	409	6,344,800.0	1,815,545.0	650.00				Average	
		point408	408	6,344,800.0	1,812,695.0	525.00					
Hunte Pkwy-OlmpcPkwy-EastlkPkwy	105.0	point410	410	6,344,800.0	1,812,690.0	525.00				Average	
		point412	412	6,344,800.0	1,810,821.2	460.00				Average	
		point441	441	6,344,800.0	1,809,416.0	485.00				Average	
		point442	442	6,344,800.0	1,808,010.6	510.00				Average	
		point443	443	6,344,800.0	1,806,605.2	535.00				Average	
		point411	411	6,344,800.0	1,805,200.0	560.00					
Lane Ave PrctrVllyRd-OtayLksRd	75.0	point415	415	6,343,300.0	1,820,600.0	642.00				Average	
		point433	433	6,343,300.0	1,819,775.0	632.75				Average	
		point432	432	6,343,300.0	1,818,950.0	623.50				Average	
		point416	416	6,343,300.0	1,817,300.0	605.00					
PrctrVllyRd - MaxfieldRd to SR-94	30.0	point421	421	6,371,265.0	1,839,010.0	1,040.00				Average	
		point449	449	6,371,265.0	1,839,505.0	1,020.00				Average	
		point422	422	6,371,265.0	1,840,000.0	1,000.00					

INPUT: ROADWAYS

8207

Proctor Valley Road - City to Ent 1	25.0	point451	451	6,354,425.0	1,823,684.4	593.99				Average
		point176	176	6,354,319.0	1,823,650.4	592.28				Average
		point177	177	6,354,213.0	1,823,616.2	600.07				Average
		point178	178	6,354,107.0	1,823,582.2	592.79				Average
		point179	179	6,354,001.0	1,823,548.1	584.73				Average
		point180	180	6,353,895.0	1,823,514.1	580.00				Average
		point181	181	6,353,846.5	1,823,497.4	579.99				Average
		point182	182	6,353,799.0	1,823,478.8	578.23				Average
		point183	183	6,353,752.5	1,823,458.0	577.41				Average
		point184	184	6,353,706.5	1,823,435.4	577.01				Average
		point185	185	6,353,662.0	1,823,410.8	577.71				Average
		point186	186	6,353,618.0	1,823,384.4	578.69				Average
		point187	187	6,353,575.5	1,823,356.0	579.25				Average
		point188	188	6,353,534.5	1,823,326.0	577.56				Average
		point189	189	6,353,494.5	1,823,294.1	575.43				Average
		point190	190	6,353,456.0	1,823,260.6	576.13				Average
		point191	191	6,353,419.0	1,823,225.6	576.29				Average
		point192	192	6,353,383.5	1,823,188.9	575.04				Average
		point193	193	6,353,349.5	1,823,150.9	576.22				Average
		point194	194	6,353,317.0	1,823,111.2	576.65				Average
		point195	195	6,353,286.5	1,823,070.4	576.21				Average
		point196	196	6,353,257.5	1,823,028.2	575.72				Average
		point197	197	6,353,230.5	1,822,985.0	574.91				Average
		point198	198	6,353,139.5	1,822,831.8	584.91				Average
		point199	199	6,353,113.0	1,822,789.2	575.57				Average
		point200	200	6,353,084.5	1,822,747.9	569.12				Average
		point201	201	6,353,055.0	1,822,707.8	567.74				Average
		point202	202	6,353,023.0	1,822,669.0	565.79				Average
		point203	203	6,352,990.0	1,822,631.5	565.52				Average
		point204	204	6,352,955.5	1,822,595.4	564.01				Average
		point205	205	6,352,919.0	1,822,560.9	564.16				Average
		point206	206	6,352,881.5	1,822,527.8	563.17				Average
		point207	207	6,352,842.5	1,822,496.2	562.01				Average
		point208	208	6,352,802.5	1,822,466.5	562.15				Average
		point209	209	6,352,761.0	1,822,438.4	562.19				Average
		point210	210	6,352,718.5	1,822,412.0	560.84				Average
		point211	211	6,352,675.0	1,822,387.5	560.00				Average
		point212	212	6,352,630.5	1,822,364.8	560.00				Average
		point213	213	6,352,585.0	1,822,343.9	560.00				Average

INPUT: ROADWAYS

8207

		point214	214	6,352,538.5	1,822,325.0	560.01				Average	
		point215	215	6,352,443.5	1,822,288.4	560.61				Average	
		point216	216	6,352,397.5	1,822,269.0	562.67				Average	
		point217	217	6,352,352.5	1,822,247.0	563.62				Average	
		point218	218	6,352,309.0	1,822,222.2	564.76				Average	
		point219	219	6,352,267.5	1,822,194.9	565.84				Average	
		point220	220	6,352,227.0	1,822,165.1	566.00				Average	
		point221	221	6,352,189.0	1,822,133.0	565.39				Average	
		point222	222	6,352,153.0	1,822,098.5	568.41				Average	
		point223	223	6,352,119.0	1,822,062.0	570.42				Average	
		point224	224	6,352,087.0	1,822,023.5	573.25				Average	
		point225	225	6,352,057.5	1,821,983.0	575.88				Average	
		point226	226	6,352,031.0	1,821,941.0	576.65				Average	
		point227	227	6,352,006.5	1,821,897.4	577.58				Average	
		point228	228	6,351,985.0	1,821,852.2	577.18				Average	
		point229	229	6,351,966.0	1,821,806.0	576.85				Average	
		point230	230	6,351,950.0	1,821,758.8	576.17				Average	
		point231	231	6,351,919.0	1,821,657.0	572.09				Average	
		point232	232	6,351,888.0	1,821,555.1	562.73				Average	
		point233	233	6,351,857.0	1,821,453.4	559.32				Average	
		point234	234	6,351,826.0	1,821,351.6	557.54				Average	
		point235	235	6,351,795.0	1,821,249.9	555.56				Average	
		point236	236	6,351,764.0	1,821,148.0	553.39				Average	
		point237	237	6,351,752.0	1,821,111.1	552.46				Average	
		point238	238	6,351,738.5	1,821,074.8	551.91				Average	
		point239	239	6,351,704.0	1,820,986.4	550.28				Average	
		point240	240	6,351,669.5	1,820,898.0	551.22				Average	
		point241	241	6,351,635.0	1,820,809.8	550.40				Average	
		point242	242	6,351,600.0	1,820,721.4	549.58				Average	
		point243	243	6,351,565.5	1,820,633.0	554.05				Average	
		point244	244	6,351,531.0	1,820,544.6	570.84				Average	
		point245	245	6,351,496.5	1,820,456.4	565.16				Average	
		point246	246	6,351,461.5	1,820,368.0	558.23				Average	
		point247	247	6,351,442.5	1,820,323.2	557.45				Average	
		point248	248	6,351,420.0	1,820,279.9	556.80				Average	
		point249	249	6,351,394.5	1,820,238.2	557.66				Average	
		point250	250	6,351,366.5	1,820,198.5	559.31				Average	
		point251	251	6,351,335.5	1,820,160.8	565.12				Average	
		point252	252	6,351,302.0	1,820,125.4	565.85				Average	

INPUT: ROADWAYS

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		point253	253	6,351,266.0	1,820,092.2	564.66				Average	
		point254	254	6,351,228.0	1,820,061.8	563.90				Average	
		point255	255	6,351,188.0	1,820,034.0	566.28				Average	
		point256	256	6,351,146.0	1,820,009.1	567.84				Average	
		point257	257	6,351,102.5	1,819,987.2	568.92				Average	
		point258	258	6,351,057.5	1,819,968.5	569.05				Average	
		point259	259	6,351,011.0	1,819,952.9	571.33				Average	
		point260	260	6,350,964.0	1,819,940.5	574.09				Average	
		point261	261	6,350,916.0	1,819,931.4	575.07				Average	
		point262	262	6,350,867.5	1,819,925.6	576.76				Average	
		point263	263	6,350,819.0	1,819,923.4	576.70				Average	
		point264	264	6,350,770.0	1,819,924.4	577.00				Average	
		point265	265	6,350,721.5	1,819,928.9	578.07				Average	
		point266	266	6,350,625.0	1,819,941.2	579.75				Average	
		point267	267	6,350,528.5	1,819,953.5	577.74				Average	
		point268	268	6,350,432.0	1,819,965.8	569.99				Average	
		point269	269	6,350,335.5	1,819,978.1	567.47				Average	
		point270	270	6,350,239.0	1,819,990.4	559.88				Average	
		point271	271	6,350,142.5	1,820,002.6	555.25				Average	
		point272	272	6,350,045.5	1,820,015.0	556.57				Average	
		point273	273	6,349,996.5	1,820,022.0	556.30				Average	
		point274	274	6,349,948.0	1,820,030.8	561.15				Average	
		point275	275	6,349,899.5	1,820,041.0	565.36				Average	
		point276	276	6,349,851.5	1,820,052.9	568.28				Average	
		point277	277	6,349,804.0	1,820,066.2	570.97				Average	
		point278	278	6,349,756.5	1,820,081.4	577.94				Average	
		point279	279	6,349,710.0	1,820,097.9	581.95				Average	
		point280	280	6,349,664.0	1,820,116.0	588.89				Average	
		point281	281	6,349,618.5	1,820,135.6	595.58				Average	
		point282	282	6,349,573.5	1,820,156.6	598.12				Average	
		point283	283	6,349,529.5	1,820,179.2	601.24				Average	
		point284	284	6,349,486.5	1,820,203.2	602.98				Average	
		point285	285	6,349,389.0	1,820,259.2	603.55				Average	
		point286	286	6,349,292.0	1,820,315.2	600.19				Average	
		point287	287	6,349,194.5	1,820,371.4	594.66				Average	
		point288	288	6,349,097.5	1,820,427.4	601.27				Average	
		point289	289	6,349,000.0	1,820,483.4	618.04				Average	
		point290	290	6,348,903.0	1,820,539.5	622.41				Average	
		point291	291	6,348,805.5	1,820,595.5	625.29				Average	

INPUT: ROADWAYS

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Proctor Valley Road - Ent 9 to Melody	25.0	point378	378	6,368,149.0	1,836,340.0	960.00				Average
		point376	376	6,366,145.0	1,836,340.0	968.00				Average
		point374	374	6,362,537.5	1,836,340.0	910.00				
Proctor Valley Road - Ent 1 to Ent 2	25.0	point452	452	6,354,855.5	1,824,377.8	597.79				Average
		point166	166	6,354,808.0	1,824,274.2	597.85				Average
		point167	167	6,354,761.0	1,824,170.8	605.10				Average
		point168	168	6,354,713.5	1,824,067.2	601.09				Average
		point169	169	6,354,692.5	1,824,024.8	598.87				Average
		point170	170	6,354,668.5	1,823,983.8	596.01				Average
		point171	171	6,354,641.5	1,823,944.5	595.34				Average
		point172	172	6,354,612.5	1,823,907.2	595.46				Average
		point173	173	6,354,550.0	1,823,833.0	592.64				Average
		point450	450	6,354,487.5	1,823,758.6	592.95				Average
		point175	175	6,354,425.0	1,823,684.4	593.99				
Proctor Valley Road - Ent 2 to Ent 3	25.0	point453	453	6,355,904.0	1,825,777.1	634.29				Average
		point138	138	6,355,899.5	1,825,727.6	633.77				Average
		point139	139	6,355,891.0	1,825,678.8	633.05				Average
		point140	140	6,355,878.5	1,825,630.8	631.20				Average
		point141	141	6,355,862.0	1,825,584.0	630.08				Average
		point142	142	6,355,842.0	1,825,538.6	628.59				Average
		point143	143	6,355,818.0	1,825,495.2	626.67				Average
		point144	144	6,355,790.5	1,825,453.9	624.96				Average
		point145	145	6,355,760.0	1,825,414.9	622.75				Average
		point146	146	6,355,726.0	1,825,378.6	621.69				Average
		point147	147	6,355,689.5	1,825,345.2	620.67				Average
		point148	148	6,355,650.0	1,825,315.0	619.93				Average
		point149	149	6,355,543.5	1,825,240.2	616.32				Average
		point150	150	6,355,437.5	1,825,165.5	613.71				Average
		point151	151	6,355,331.0	1,825,090.6	610.67				Average
		point152	152	6,355,292.5	1,825,062.0	609.23				Average
		point153	153	6,355,255.5	1,825,031.6	607.35				Average
		point154	154	6,355,219.5	1,824,999.4	605.21				Average
		point155	155	6,355,185.5	1,824,965.5	602.79				Average
		point156	156	6,355,153.0	1,824,930.0	600.68				Average
		point157	157	6,355,122.5	1,824,893.0	600.01				Average
		point158	158	6,355,093.5	1,824,854.6	598.86				Average
		point159	159	6,355,066.5	1,824,814.9	603.20				Average
		point160	160	6,355,041.5	1,824,773.8	605.21				Average
		point161	161	6,355,018.5	1,824,731.6	604.42				Average

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		point162	162	6,354,997.5	1,824,688.4	604.00				Average
		point163	163	6,354,950.0	1,824,584.9	601.91				Average
		point164	164	6,354,902.5	1,824,481.4	598.87				Average
		point165	165	6,354,855.5	1,824,377.8	597.79				
Proctor Valley Road - Ent 3 to Ent 4	25.0	point454	454	6,355,967.5	1,826,709.8	649.50				Average
		point127	127	6,355,957.0	1,826,662.9	648.92				Average
		point128	128	6,355,948.5	1,826,615.6	648.26				Average
		point129	129	6,355,942.5	1,826,567.9	646.59				Average
		point130	130	6,355,939.0	1,826,520.0	645.59				Average
		point131	131	6,355,934.0	1,826,413.9	643.53				Average
		point132	132	6,355,929.0	1,826,307.8	639.80				Average
		point133	133	6,355,924.0	1,826,201.6	637.99				Average
		point134	134	6,355,919.0	1,826,095.5	635.43				Average
		point135	135	6,355,914.0	1,825,989.4	634.38				Average
		point136	136	6,355,909.0	1,825,883.2	633.95				Average
		point137	137	6,355,904.0	1,825,777.1	634.29				
Proctor Valley Road - Ent 4 to Ent 5	25.0	point455	455	6,356,791.0	1,827,626.9	686.73				Average
		point106	106	6,356,707.0	1,827,562.4	681.57				Average
		point108	108	6,356,623.5	1,827,497.8	677.72				Average
		point109	109	6,356,593.5	1,827,474.2	675.52				Average
		point110	110	6,356,564.0	1,827,450.1	673.32				Average
		point111	111	6,356,535.0	1,827,425.5	671.11				Average
		point112	112	6,356,445.5	1,827,348.0	664.94				Average
		point113	113	6,356,356.0	1,827,270.5	657.70				Average
		point114	114	6,356,266.5	1,827,193.0	651.86				Average
		point115	115	6,356,231.0	1,827,160.6	649.21				Average
		point116	116	6,356,197.0	1,827,126.5	646.57				Average
		point117	117	6,356,165.0	1,827,090.6	642.98				Average
		point118	118	6,356,134.5	1,827,053.2	638.50				Average
		point119	119	6,356,106.5	1,827,014.5	632.40				Average
		point120	120	6,356,080.0	1,826,974.2	623.97				Average
		point121	121	6,356,056.0	1,826,932.8	630.08				Average
		point122	122	6,356,033.5	1,826,890.0	640.72				Average
		point123	123	6,356,014.0	1,826,846.2	646.98				Average
		point124	124	6,355,996.0	1,826,801.6	651.24				Average
		point125	125	6,355,981.0	1,826,756.0	649.69				Average
		point126	126	6,355,967.5	1,826,709.8	649.50				
Proctor Valley Road - Ent 5 to Ent 6	25.0	point456	456	6,358,299.5	1,828,789.1	697.96				Average
		point88	88	6,358,216.0	1,828,724.5	696.25				Average

INPUT: ROADWAYS

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		point89	89	6,358,132.0	1,828,660.0	695.47				Average	
		point90	90	6,358,048.5	1,828,595.4	701.30				Average	
		point91	91	6,357,964.5	1,828,530.9	705.48				Average	
		point92	92	6,357,880.5	1,828,466.2	709.52				Average	
		point93	93	6,357,797.0	1,828,401.8	708.75				Average	
		point94	94	6,357,713.0	1,828,337.1	711.11				Average	
		point95	95	6,357,629.0	1,828,272.6	710.28				Average	
		point96	96	6,357,545.5	1,828,208.0	716.98				Average	
		point97	97	6,357,461.5	1,828,143.5	712.35				Average	
		point98	98	6,357,378.0	1,828,078.9	714.41				Average	
		point99	99	6,357,294.0	1,828,014.4	710.27				Average	
		point100	100	6,357,210.0	1,827,949.8	709.80				Average	
		point101	101	6,357,126.5	1,827,885.1	707.16				Average	
		point102	102	6,357,042.5	1,827,820.6	702.46				Average	
		point103	103	6,356,958.5	1,827,756.0	697.76				Average	
		point104	104	6,356,875.0	1,827,691.5	692.74				Average	
		point105	105	6,356,791.0	1,827,626.9	686.73					
Proctor Valley Road - Ent 6 to Ent 7	25.0	point457	457	6,359,094.5	1,829,908.2	763.43				Average	
		point65	65	6,359,045.5	1,829,815.0	744.84				Average	
		point66	66	6,358,996.5	1,829,721.6	731.83				Average	
		point67	67	6,358,947.0	1,829,628.4	721.91				Average	
		point68	68	6,358,898.0	1,829,535.0	720.25				Average	
		point69	69	6,358,849.0	1,829,441.8	717.05				Average	
		point70	70	6,358,826.0	1,829,399.8	715.08				Average	
		point71	71	6,358,802.5	1,829,358.2	714.43				Average	
		point72	72	6,358,777.5	1,829,317.5	713.28				Average	
		point73	73	6,358,752.0	1,829,277.2	713.28				Average	
		point74	74	6,358,725.5	1,829,237.6	717.11				Average	
		point75	75	6,358,697.5	1,829,198.6	721.40				Average	
		point76	76	6,358,669.0	1,829,160.2	720.84				Average	
		point77	77	6,358,640.0	1,829,122.6	719.36				Average	
		point78	78	6,358,609.5	1,829,085.8	717.48				Average	
		point79	79	6,358,578.5	1,829,049.6	715.99				Average	
		point80	80	6,358,546.5	1,829,014.2	714.01				Average	
		point81	81	6,358,513.5	1,828,979.6	711.42				Average	
		point82	82	6,358,479.5	1,828,945.8	707.60				Average	
		point83	83	6,358,445.0	1,828,912.8	704.19				Average	
		point84	84	6,358,410.0	1,828,880.5	701.84				Average	
		point85	85	6,358,374.0	1,828,849.1	697.53				Average	

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		point86	86	6,358,337.0	1,828,818.8	694.06				Average
		point87	87	6,358,299.5	1,828,789.1	697.96				
Proctor Valley Road - Ent 7 to Ent 8	25.0	point458	458	6,359,520.5	1,831,149.0	810.24				Average
		point43	43	6,359,518.0	1,831,098.8	814.40				Average
		point44	44	6,359,514.5	1,831,048.6	819.19				Average
		point45	45	6,359,510.0	1,830,998.5	822.25				Average
		point46	46	6,359,504.0	1,830,948.6	823.83				Average
		point47	47	6,359,496.5	1,830,898.9	823.44				Average
		point48	48	6,359,488.0	1,830,849.4	820.55				Average
		point49	49	6,359,478.0	1,830,800.0	816.24				Average
		point50	50	6,359,467.0	1,830,751.0	811.53				Average
		point51	51	6,359,455.0	1,830,702.2	802.99				Average
		point52	52	6,359,441.5	1,830,653.9	795.67				Average
		point53	53	6,359,427.0	1,830,605.8	792.74				Average
		point54	54	6,359,411.0	1,830,558.0	795.36				Average
		point55	55	6,359,394.0	1,830,510.8	799.80				Average
		point56	56	6,359,375.5	1,830,463.9	801.36				Average
		point57	57	6,359,356.0	1,830,417.5	802.11				Average
		point58	58	6,359,335.5	1,830,371.6	804.72				Average
		point59	59	6,359,314.0	1,830,326.4	803.95				Average
		point60	60	6,359,291.0	1,830,281.6	801.18				Average
		point61	61	6,359,242.0	1,830,188.2	794.21				Average
		point62	62	6,359,193.0	1,830,095.0	789.91				Average
		point63	63	6,359,143.5	1,830,001.6	777.51				Average
		point64	64	6,359,094.5	1,829,908.2	763.43				
Proctor Valley Road - Ent 8 to Ent 9	25.0	point459	459	6,360,604.5	1,832,285.2	906.91				Average
		point7	7	6,360,574.0	1,832,311.5	906.55				Average
		point10	10	6,360,533.5	1,832,342.6	906.42				Average
		point11	11	6,360,519.5	1,832,352.1	906.38				Average
		point12	12	6,360,259.5	1,832,520.5	916.68				Average
		point13	13	6,360,222.0	1,832,541.2	918.34				Average
		point14	14	6,360,181.5	1,832,556.4	918.23				Average
		point15	15	6,360,139.5	1,832,565.6	916.38				Average
		point16	16	6,360,096.5	1,832,568.6	911.71				Average
		point17	17	6,360,000.5	1,832,568.6	910.33				Average
		point18	18	6,359,904.5	1,832,568.6	913.03				Average
		point19	19	6,359,856.0	1,832,565.8	912.00				Average
		point20	20	6,359,807.5	1,832,556.8	911.80				Average
		point21	21	6,359,761.0	1,832,542.1	915.13				Average

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		point22	22	6,359,716.5	1,832,521.9	919.12				Average	
		point23	23	6,359,675.0	1,832,496.2	921.85				Average	
		point24	24	6,359,637.0	1,832,465.9	923.60				Average	
		point25	25	6,359,602.5	1,832,431.0	922.25				Average	
		point26	26	6,359,573.0	1,832,392.2	917.36				Average	
		point27	27	6,359,548.0	1,832,350.1	910.39				Average	
		point28	28	6,359,528.5	1,832,305.2	902.85				Average	
		point29	29	6,359,514.5	1,832,258.5	903.72				Average	
		point30	30	6,359,506.5	1,832,210.2	905.96				Average	
		point31	31	6,359,504.5	1,832,161.5	907.46				Average	
		point32	32	6,359,506.5	1,832,060.1	902.84				Average	
		point33	33	6,359,508.5	1,831,958.8	891.86				Average	
		point34	34	6,359,510.0	1,831,857.5	874.76				Average	
		point35	35	6,359,512.0	1,831,756.1	857.71				Average	
		point36	36	6,359,514.0	1,831,654.8	836.87				Average	
		point37	37	6,359,515.5	1,831,553.5	824.16				Average	
		point38	38	6,359,517.5	1,831,452.1	819.47				Average	
		point39	39	6,359,519.0	1,831,350.9	814.06				Average	
		point40	40	6,359,521.0	1,831,249.5	808.00				Average	
		point41	41	6,359,521.5	1,831,199.2	808.93				Average	
		point42	42	6,359,520.5	1,831,149.0	810.24					
Proctor Valley Road - Ent 9 to Melody -2	25.0	point460	460	6,362,537.5	1,836,340.0	910.00				Average	
		point372	372	6,362,460.5	1,836,102.2	904.00				Average	
		point292	292	6,361,350.0	1,836,103.2	904.16				Average	
		point293	293	6,361,273.0	1,836,104.5	901.83				Average	
		point294	294	6,361,196.5	1,836,105.6	901.32				Average	
		point295	295	6,361,145.0	1,836,103.8	902.45				Average	
		point296	296	6,361,094.0	1,836,096.6	900.54				Average	
		point297	297	6,361,044.0	1,836,084.2	903.40				Average	
		point298	298	6,360,995.5	1,836,066.8	902.65				Average	
		point299	299	6,360,949.0	1,836,044.4	904.53				Average	
		point300	300	6,360,905.0	1,836,017.4	906.33				Average	
		point301	301	6,360,864.5	1,835,986.0	905.54				Average	
		point302	302	6,360,794.0	1,835,925.9	901.18				Average	
		point303	303	6,360,723.5	1,835,865.8	896.36				Average	
		point304	304	6,360,693.5	1,835,838.2	894.62				Average	
		point305	305	6,360,666.5	1,835,808.5	892.66				Average	
		point306	306	6,360,641.5	1,835,776.6	890.79				Average	
		point307	307	6,360,575.5	1,835,684.6	887.73				Average	

INPUT: ROADWAYS

8207

		point308	308	6,360,509.5	1,835,592.8	886.26				Average	
		point309	309	6,360,443.5	1,835,500.8	886.58				Average	
		point310	310	6,360,419.5	1,835,463.9	886.29				Average	
		point311	311	6,360,399.0	1,835,425.1	887.74				Average	
		point312	312	6,360,382.0	1,835,384.6	889.85				Average	
		point313	313	6,360,368.0	1,835,342.8	888.29				Average	
		point314	314	6,360,347.0	1,835,265.8	887.89				Average	
		point315	315	6,360,325.5	1,835,188.9	886.00				Average	
		point317	317	6,360,304.5	1,835,111.9	884.03				Average	
		point318	318	6,360,301.0	1,835,099.6	884.00				Average	
		point319	319	6,360,297.0	1,835,087.4	883.96				Average	
		point320	320	6,360,267.0	1,834,997.5	882.45				Average	
		point321	321	6,360,237.0	1,834,907.6	882.48				Average	
		point322	322	6,360,226.5	1,834,870.4	882.70				Average	
		point323	323	6,360,218.5	1,834,832.5	883.89				Average	
		point324	324	6,360,201.5	1,834,732.5	887.03				Average	
		point326	326	6,360,185.0	1,834,632.6	892.51				Average	
		point327	327	6,360,183.0	1,834,621.6	893.25				Average	
		point328	328	6,360,166.5	1,834,535.8	897.83				Average	
		point329	329	6,360,150.5	1,834,450.0	902.13				Average	
		point330	330	6,360,134.0	1,834,364.2	906.00				Average	
		point331	331	6,360,127.0	1,834,312.8	908.01				Average	
		point332	332	6,360,125.0	1,834,261.0	910.03				Average	
		point333	333	6,360,129.0	1,834,209.2	914.00				Average	
		point334	334	6,360,138.0	1,834,158.1	916.48				Average	
		point335	335	6,360,152.0	1,834,108.2	917.24				Average	
		point336	336	6,360,171.5	1,834,060.1	916.66				Average	
		point337	337	6,360,215.0	1,833,966.9	912.69				Average	
		point338	338	6,360,258.0	1,833,873.6	909.87				Average	
		point339	339	6,360,301.5	1,833,780.5	908.02				Average	
		point340	340	6,360,344.5	1,833,687.2	907.96				Average	
		point341	341	6,360,388.0	1,833,594.0	908.59				Average	
		point342	342	6,360,431.0	1,833,500.8	907.49				Average	
		point343	343	6,360,474.5	1,833,407.5	908.72				Average	
		point344	344	6,360,500.0	1,833,359.6	909.49				Average	
		point345	345	6,360,530.5	1,833,314.8	910.39				Average	
		point346	346	6,360,565.5	1,833,273.4	910.49				Average	
		point347	347	6,360,621.5	1,833,214.9	908.81				Average	
		point348	348	6,360,677.0	1,833,156.2	904.15				Average	

INPUT: ROADWAYS

8207

		point349	349	6,360,710.0	1,833,117.9	900.88				Average	
		point350	350	6,360,739.0	1,833,076.4	897.23				Average	
		point351	351	6,360,763.5	1,833,032.1	893.40				Average	
		point352	352	6,360,783.5	1,832,985.6	890.12				Average	
		point353	353	6,360,798.5	1,832,937.2	887.10				Average	
		point354	354	6,360,809.0	1,832,887.8	884.98				Average	
		point355	355	6,360,814.0	1,832,837.4	883.86				Average	
		point356	356	6,360,814.0	1,832,786.8	882.04				Average	
		point357	357	6,360,809.0	1,832,736.4	883.38				Average	
		point358	358	6,360,799.0	1,832,686.8	880.46				Average	
		point359	359	6,360,784.0	1,832,638.5	881.39				Average	
		point360	360	6,360,752.5	1,832,554.1	882.15				Average	
		point361	361	6,360,721.5	1,832,469.6	885.57				Average	
		point362	362	6,360,704.0	1,832,428.6	888.05				Average	
		point363	363	6,360,683.5	1,832,389.2	890.78				Average	
		point364	364	6,360,659.0	1,832,351.9	895.41				Average	
		point365	365	6,360,631.5	1,832,316.9	900.53				Average	
		point5	5	6,360,604.5	1,832,285.2	906.91					

INPUT: TRAFFIC FOR LAeq1h Percentages

8207

Dudek			2 October 20											
M Greene			TNM 2.5											
INPUT: TRAFFIC FOR LAeq1h Percentages														
PROJECT/CONTRACT: 8207														
RUN: OtyRnchVilg14 PrctrVlly2030LndEx0917														
Roadway	Points													
Name	Name	No.	Segment	Autos		MTrucks		HTrucks		Buses		Motorcycles		
			Total	P	S	P	S	P	S	P	S	P	S	
			Volume	%	mph	%	mph	%	mph	%	mph	%	mph	
			veh/hr											
N. Project Entrance	point370	370	0	0	0	0	0	0	0	0	0	0	0	
	point367	367	0	0	0	0	0	0	0	0	0	0	0	
	point368	368	0	0	0	0	0	0	0	0	0	0	0	
	point369	369												
Melody Road - Proctor Villy Rd - SR-94	point379	379	450	97	40	2	40	0	0	1	40	0	0	
	point380	380												
PrctrVillyRd - Melody Rd-SchleeCyn Rd	point381	381	520	97	45	2	45	0	0	1	45	0	0	
	point382	382												
PrctrVillyRd - SchleeCyn Rd-MaxfieldRd	point383	383	520	97	40	2	40	0	0	1	40	0	0	
	point384	384												
Proctor Valley Rd-HuntePkyw-Northwd	point385	385	1480	97	45	2	45	0	0	1	45	0	0	
	point387	387	1480	97	45	2	45	0	0	1	45	0	0	
	point445	445	1480	97	45	2	45	0	0	1	45	0	0	
	point444	444	1480	97	45	2	45	0	0	1	45	0	0	
	point386	386												
Proctor Valley Rd-Lane Ave-HuntePkwy	point388	388	2190	97	45	2	45	0	0	1	45	0	0	
	point434	434	2190	97	45	2	45	0	0	1	45	0	0	
	point389	389												
Proctor Valley Rd-MtMglRd - Lane Ave	point390	390	3400	97	45	2	45	0	0	1	45	0	0	
	point392	392	3400	97	45	2	45	0	0	1	45	0	0	
	point430	430	3400	97	45	2	45	0	0	1	45	0	0	
	point431	431	3400	97	45	2	45	0	0	1	45	0	0	
	point391	391												

INPUT: TRAFFIC FOR LAeq1h Percentages

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SnMglRnch/Mt MglRd-SR125-PrctrVlly	point394	394	970	97	40	2	40	0	0	1	40	0	0
	point428	428	970	97	40	2	40	0	0	1	40	0	0
	point395	395											
SanMglRnchRd-PrctrVllyRd - SR-125	point396	396	1360	97	45	2	45	0	0	1	45	0	0
	point423	423	1360	97	45	2	45	0	0	1	45	0	0
	point424	424	1360	97	45	2	45	0	0	1	45	0	0
	point426	426	1360	97	45	2	45	0	0	1	45	0	0
	point397	397											
Proctor Valley Rd-SR125 - MtMglRd	point398	398	2570	97	45	2	45	0	0	1	45	0	0
	point429	429	2570	97	45	2	45	0	0	1	45	0	0
	point399	399											
Northwoods Dr - ProctrVlly-BlueRdgDr	point400	400	40	97	45	2	45	0	0	1	45	0	0
	point446	446	40	97	45	2	45	0	0	1	45	0	0
	point447	447	40	97	45	2	45	0	0	1	45	0	0
	point448	448	40	97	45	2	45	0	0	1	45	0	0
	point401	401											
Hunte Pkwy-PrctrVllyRd - OtayLksRd	point402	402	910	97	45	2	45	0	0	1	45	0	0
	point437	437	910	97	45	2	45	0	0	1	45	0	0
	point435	435	910	97	45	2	45	0	0	1	45	0	0
	point436	436	910	97	45	2	45	0	0	1	45	0	0
	point406	406	910	97	45	2	45	0	0	1	45	0	0
	point403	403											
Hunte Pkwy-OtayLksRd-OlmpcPkwy	point407	407	1720	97	45	2	45	0	0	1	45	0	0
	point438	438	1720	97	45	2	45	0	0	1	45	0	0
	point439	439	1720	97	45	2	45	0	0	1	45	0	0
	point440	440	1720	97	45	2	45	0	0	1	45	0	0
	point409	409	1720	97	45	2	45	0	0	1	45	0	0
	point408	408											
Hunte Pkwy-OlmpcPkwy-EastlkPkwy	point410	410	3500	97	50	2	50	0	0	1	50	0	0
	point412	412	3500	97	50	2	50	0	0	1	50	0	0
	point441	441	3500	97	50	2	50	0	0	1	50	0	0
	point442	442	3500	97	50	2	50	0	0	1	50	0	0
	point443	443	3500	97	50	2	50	0	0	1	50	0	0
	point411	411											
Lane Ave PrctrVllyRd-OtayLksRd	point415	415	1270	97	40	2	40	0	0	1	40	0	0
	point433	433	1270	97	40	2	40	0	0	1	40	0	0

INPUT: TRAFFIC FOR LAeq1h Percentages

8207

	point432	432	1270	97	40	2	40	0	0	1	40	0	0
	point416	416											
PrctrVllyRd - MaxfieldRd to SR-94	point421	421	520	97	40	2	40	0	0	1	40	0	0
	point449	449	520	97	40	2	40	0	0	1	40	0	0
	point422	422											
Proctor Valley Road - City to Ent 1	point451	451	600	97	45	2	45	0	0	1	45	0	0
	point176	176	600	97	45	2	45	0	0	1	45	0	0
	point177	177	600	97	45	2	45	0	0	1	45	0	0
	point178	178	600	97	45	2	45	0	0	1	45	0	0
	point179	179	600	97	45	2	45	0	0	1	45	0	0
	point180	180	600	97	45	2	45	0	0	1	45	0	0
	point181	181	600	97	45	2	45	0	0	1	45	0	0
	point182	182	600	97	45	2	45	0	0	1	45	0	0
	point183	183	600	97	45	2	45	0	0	1	45	0	0
	point184	184	600	97	45	2	45	0	0	1	45	0	0
	point185	185	600	97	45	2	45	0	0	1	45	0	0
	point186	186	600	97	45	2	45	0	0	1	45	0	0
	point187	187	600	97	45	2	45	0	0	1	45	0	0
	point188	188	600	97	45	2	45	0	0	1	45	0	0
	point189	189	600	97	45	2	45	0	0	1	45	0	0
	point190	190	600	97	45	2	45	0	0	1	45	0	0
	point191	191	600	97	45	2	45	0	0	1	45	0	0
	point192	192	600	97	45	2	45	0	0	1	45	0	0
	point193	193	600	97	45	2	45	0	0	1	45	0	0
	point194	194	600	97	45	2	45	0	0	1	45	0	0
	point195	195	600	97	45	2	45	0	0	1	45	0	0
	point196	196	600	97	45	2	45	0	0	1	45	0	0
	point197	197	600	97	45	2	45	0	0	1	45	0	0
	point198	198	600	97	45	2	45	0	0	1	45	0	0
	point199	199	600	97	45	2	45	0	0	1	45	0	0
	point200	200	600	97	45	2	45	0	0	1	45	0	0
	point201	201	600	97	45	2	45	0	0	1	45	0	0
	point202	202	600	97	45	2	45	0	0	1	45	0	0
	point203	203	600	97	45	2	45	0	0	1	45	0	0
	point204	204	600	97	45	2	45	0	0	1	45	0	0
	point205	205	600	97	45	2	45	0	0	1	45	0	0

INPUT: TRAFFIC FOR LAeq1h Percentages

8207

	point206	206	600	97	45	2	45	0	0	1	45	0	0
	point207	207	600	97	45	2	45	0	0	1	45	0	0
	point208	208	600	97	45	2	45	0	0	1	45	0	0
	point209	209	600	97	45	2	45	0	0	1	45	0	0
	point210	210	600	97	45	2	45	0	0	1	45	0	0
	point211	211	600	97	45	2	45	0	0	1	45	0	0
	point212	212	600	97	45	2	45	0	0	1	45	0	0
	point213	213	600	97	45	2	45	0	0	1	45	0	0
	point214	214	600	97	45	2	45	0	0	1	45	0	0
	point215	215	600	97	45	2	45	0	0	1	45	0	0
	point216	216	600	97	45	2	45	0	0	1	45	0	0
	point217	217	600	97	45	2	45	0	0	1	45	0	0
	point218	218	600	97	45	2	45	0	0	1	45	0	0
	point219	219	600	97	45	2	45	0	0	1	45	0	0
	point220	220	600	97	45	2	45	0	0	1	45	0	0
	point221	221	600	97	45	2	45	0	0	1	45	0	0
	point222	222	600	97	45	2	45	0	0	1	45	0	0
	point223	223	600	97	45	2	45	0	0	1	45	0	0
	point224	224	600	97	45	2	45	0	0	1	45	0	0
	point225	225	600	97	45	2	45	0	0	1	45	0	0
	point226	226	600	97	45	2	45	0	0	1	45	0	0
	point227	227	600	97	45	2	45	0	0	1	45	0	0
	point228	228	600	97	45	2	45	0	0	1	45	0	0
	point229	229	600	97	45	2	45	0	0	1	45	0	0
	point230	230	600	97	45	2	45	0	0	1	45	0	0
	point231	231	600	97	45	2	45	0	0	1	45	0	0
	point232	232	600	97	45	2	45	0	0	1	45	0	0
	point233	233	600	97	45	2	45	0	0	1	45	0	0
	point234	234	600	97	45	2	45	0	0	1	45	0	0
	point235	235	600	97	45	2	45	0	0	1	45	0	0
	point236	236	600	97	45	2	45	0	0	1	45	0	0
	point237	237	600	97	45	2	45	0	0	1	45	0	0
	point238	238	600	97	45	2	45	0	0	1	45	0	0
	point239	239	600	97	45	2	45	0	0	1	45	0	0
	point240	240	600	97	45	2	45	0	0	1	45	0	0
	point241	241	600	97	45	2	45	0	0	1	45	0	0

INPUT: TRAFFIC FOR LAeq1h Percentages

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	point242	242	600	97	45	2	45	0	0	1	45	0	0
	point243	243	600	97	45	2	45	0	0	1	45	0	0
	point244	244	600	97	45	2	45	0	0	1	45	0	0
	point245	245	600	97	45	2	45	0	0	1	45	0	0
	point246	246	600	97	45	2	45	0	0	1	45	0	0
	point247	247	600	97	45	2	45	0	0	1	45	0	0
	point248	248	600	97	45	2	45	0	0	1	45	0	0
	point249	249	600	97	45	2	45	0	0	1	45	0	0
	point250	250	600	97	45	2	45	0	0	1	45	0	0
	point251	251	600	97	45	2	45	0	0	1	45	0	0
	point252	252	600	97	45	2	45	0	0	1	45	0	0
	point253	253	600	97	45	2	45	0	0	1	45	0	0
	point254	254	600	97	45	2	45	0	0	1	45	0	0
	point255	255	600	97	45	2	45	0	0	1	45	0	0
	point256	256	600	97	45	2	45	0	0	1	45	0	0
	point257	257	600	97	45	2	45	0	0	1	45	0	0
	point258	258	600	97	45	2	45	0	0	1	45	0	0
	point259	259	600	97	45	2	45	0	0	1	45	0	0
	point260	260	600	97	45	2	45	0	0	1	45	0	0
	point261	261	600	97	45	2	45	0	0	1	45	0	0
	point262	262	600	97	45	2	45	0	0	1	45	0	0
	point263	263	600	97	45	2	45	0	0	1	45	0	0
	point264	264	600	97	45	2	45	0	0	1	45	0	0
	point265	265	600	97	45	2	45	0	0	1	45	0	0
	point266	266	600	97	45	2	45	0	0	1	45	0	0
	point267	267	600	97	45	2	45	0	0	1	45	0	0
	point268	268	600	97	45	2	45	0	0	1	45	0	0
	point269	269	600	97	45	2	45	0	0	1	45	0	0
	point270	270	600	97	45	2	45	0	0	1	45	0	0
	point271	271	600	97	45	2	45	0	0	1	45	0	0
	point272	272	600	97	45	2	45	0	0	1	45	0	0
	point273	273	600	97	45	2	45	0	0	1	45	0	0
	point274	274	600	97	45	2	45	0	0	1	45	0	0
	point275	275	600	97	45	2	45	0	0	1	45	0	0
	point276	276	600	97	45	2	45	0	0	1	45	0	0
	point277	277	600	97	45	2	45	0	0	1	45	0	0

INPUT: TRAFFIC FOR LAeq1h Percentages

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	point278	278	600	97	45	2	45	0	0	1	45	0	0
	point279	279	600	97	45	2	45	0	0	1	45	0	0
	point280	280	600	97	45	2	45	0	0	1	45	0	0
	point281	281	600	97	45	2	45	0	0	1	45	0	0
	point282	282	600	97	45	2	45	0	0	1	45	0	0
	point283	283	600	97	45	2	45	0	0	1	45	0	0
	point284	284	600	97	45	2	45	0	0	1	45	0	0
	point285	285	600	97	45	2	45	0	0	1	45	0	0
	point286	286	600	97	45	2	45	0	0	1	45	0	0
	point287	287	600	97	45	2	45	0	0	1	45	0	0
	point288	288	600	97	45	2	45	0	0	1	45	0	0
	point289	289	600	97	45	2	45	0	0	1	45	0	0
	point290	290	600	97	45	2	45	0	0	1	45	0	0
	point291	291											
Proctor Valley Road - Ent 9 to Melody	point378	378	600	97	45	2	45	0	0	1	45	0	0
	point376	376	600	97	45	2	45	0	0	1	45	0	0
	point374	374											
Proctor Valley Road - Ent 1 to Ent 2	point452	452	600	97	45	2	45	0	0	1	45	0	0
	point166	166	600	97	45	2	45	0	0	1	45	0	0
	point167	167	600	97	45	2	45	0	0	1	45	0	0
	point168	168	600	97	45	2	45	0	0	1	45	0	0
	point169	169	600	97	45	2	45	0	0	1	45	0	0
	point170	170	600	97	45	2	45	0	0	1	45	0	0
	point171	171	600	97	45	2	45	0	0	1	45	0	0
	point172	172	600	97	45	2	45	0	0	1	45	0	0
	point173	173	600	97	45	2	45	0	0	1	45	0	0
	point450	450	600	97	45	2	45	0	0	1	45	0	0
	point175	175											
Proctor Valley Road - Ent 2 to Ent 3	point453	453	600	97	45	2	45	0	0	1	45	0	0
	point138	138	600	97	45	2	45	0	0	1	45	0	0
	point139	139	600	97	45	2	45	0	0	1	45	0	0
	point140	140	600	97	45	2	45	0	0	1	45	0	0
	point141	141	600	97	45	2	45	0	0	1	45	0	0
	point142	142	600	97	45	2	45	0	0	1	45	0	0
	point143	143	600	97	45	2	45	0	0	1	45	0	0
	point144	144	600	97	45	2	45	0	0	1	45	0	0

INPUT: TRAFFIC FOR LAeq1h Percentages

8207

	point145	145	600	97	45	2	45	0	0	1	45	0	0
	point146	146	600	97	45	2	45	0	0	1	45	0	0
	point147	147	600	97	45	2	45	0	0	1	45	0	0
	point148	148	600	97	45	2	45	0	0	1	45	0	0
	point149	149	600	97	45	2	45	0	0	1	45	0	0
	point150	150	600	97	45	2	45	0	0	1	45	0	0
	point151	151	600	97	45	2	45	0	0	1	45	0	0
	point152	152	600	97	45	2	45	0	0	1	45	0	0
	point153	153	600	97	45	2	45	0	0	1	45	0	0
	point154	154	600	97	45	2	45	0	0	1	45	0	0
	point155	155	600	97	45	2	45	0	0	1	45	0	0
	point156	156	600	97	45	2	45	0	0	1	45	0	0
	point157	157	600	97	45	2	45	0	0	1	45	0	0
	point158	158	600	97	45	2	45	0	0	1	45	0	0
	point159	159	600	97	45	2	45	0	0	1	45	0	0
	point160	160	600	97	45	2	45	0	0	1	45	0	0
	point161	161	600	97	45	2	45	0	0	1	45	0	0
	point162	162	600	97	45	2	45	0	0	1	45	0	0
	point163	163	600	97	45	2	45	0	0	1	45	0	0
	point164	164	600	97	45	2	45	0	0	1	45	0	0
	point165	165											
Proctor Valley Road - Ent 3 to Ent 4	point454	454	600	97	45	2	45	0	0	1	45	0	0
	point127	127	600	97	45	2	45	0	0	1	45	0	0
	point128	128	600	97	45	2	45	0	0	1	45	0	0
	point129	129	600	97	45	2	45	0	0	1	45	0	0
	point130	130	600	97	45	2	45	0	0	1	45	0	0
	point131	131	600	97	45	2	45	0	0	1	45	0	0
	point132	132	600	97	45	2	45	0	0	1	45	0	0
	point133	133	600	97	45	2	45	0	0	1	45	0	0
	point134	134	600	97	45	2	45	0	0	1	45	0	0
	point135	135	600	97	45	2	45	0	0	1	45	0	0
	point136	136	600	97	45	2	45	0	0	1	45	0	0
	point137	137											
Proctor Valley Road - Ent 4 to Ent 5	point455	455	600	97	45	2	45	0	0	1	45	0	0
	point106	106	600	97	45	2	45	0	0	1	45	0	0
	point108	108	600	97	45	2	45	0	0	1	45	0	0

INPUT: TRAFFIC FOR LAeq1h Percentages

8207

	point109	109	600	97	45	2	45	0	0	1	45	0	0
	point110	110	600	97	45	2	45	0	0	1	45	0	0
	point111	111	600	97	45	2	45	0	0	1	45	0	0
	point112	112	600	97	45	2	45	0	0	1	45	0	0
	point113	113	600	97	45	2	45	0	0	1	45	0	0
	point114	114	600	97	45	2	45	0	0	1	45	0	0
	point115	115	600	97	45	2	45	0	0	1	45	0	0
	point116	116	600	97	45	2	45	0	0	1	45	0	0
	point117	117	600	97	45	2	45	0	0	1	45	0	0
	point118	118	600	97	45	2	45	0	0	1	45	0	0
	point119	119	600	97	45	2	45	0	0	1	45	0	0
	point120	120	600	97	45	2	45	0	0	1	45	0	0
	point121	121	600	97	45	2	45	0	0	1	45	0	0
	point122	122	600	97	45	2	45	0	0	1	45	0	0
	point123	123	600	97	45	2	45	0	0	1	45	0	0
	point124	124	600	97	45	2	45	0	0	1	45	0	0
	point125	125	600	97	45	2	45	0	0	1	45	0	0
	point126	126											
Proctor Valley Road - Ent 5 to Ent 6	point456	456	600	97	45	2	45	0	0	1	45	0	0
	point88	88	600	97	45	2	45	0	0	1	45	0	0
	point89	89	600	97	45	2	45	0	0	1	45	0	0
	point90	90	600	97	45	2	45	0	0	1	45	0	0
	point91	91	600	97	45	2	45	0	0	1	45	0	0
	point92	92	600	97	45	2	45	0	0	1	45	0	0
	point93	93	600	97	45	2	45	0	0	1	45	0	0
	point94	94	600	97	45	2	45	0	0	1	45	0	0
	point95	95	600	97	45	2	45	0	0	1	45	0	0
	point96	96	600	97	45	2	45	0	0	1	45	0	0
	point97	97	600	97	45	2	45	0	0	1	45	0	0
	point98	98	600	97	45	2	45	0	0	1	45	0	0
	point99	99	600	97	45	2	45	0	0	1	45	0	0
	point100	100	600	97	45	2	45	0	0	1	45	0	0
	point101	101	600	97	45	2	45	0	0	1	45	0	0
	point102	102	600	97	45	2	45	0	0	1	45	0	0
	point103	103	600	97	45	2	45	0	0	1	45	0	0
	point104	104	600	97	45	2	45	0	0	1	45	0	0

INPUT: TRAFFIC FOR LAeq1h Percentages

8207

	point105	105											
Proctor Valley Road - Ent 6 to Ent 7	point457	457	600	97	45	2	45	0	0	1	45	0	0
	point65	65	600	97	45	2	45	0	0	1	45	0	0
	point66	66	600	97	45	2	45	0	0	1	45	0	0
	point67	67	600	97	45	2	45	0	0	1	45	0	0
	point68	68	600	97	45	2	45	0	0	1	45	0	0
	point69	69	600	97	45	2	45	0	0	1	45	0	0
	point70	70	600	97	45	2	45	0	0	1	45	0	0
	point71	71	600	97	45	2	45	0	0	1	45	0	0
	point72	72	600	97	45	2	45	0	0	1	45	0	0
	point73	73	600	97	45	2	45	0	0	1	45	0	0
	point74	74	600	97	45	2	45	0	0	1	45	0	0
	point75	75	600	97	45	2	45	0	0	1	45	0	0
	point76	76	600	97	45	2	45	0	0	1	45	0	0
	point77	77	600	97	45	2	45	0	0	1	45	0	0
	point78	78	600	97	45	2	45	0	0	1	45	0	0
	point79	79	600	97	45	2	45	0	0	1	45	0	0
	point80	80	600	97	45	2	45	0	0	1	45	0	0
	point81	81	600	97	45	2	45	0	0	1	45	0	0
	point82	82	600	97	45	2	45	0	0	1	45	0	0
	point83	83	600	97	45	2	45	0	0	1	45	0	0
	point84	84	600	97	45	2	45	0	0	1	45	0	0
	point85	85	600	97	45	2	45	0	0	1	45	0	0
	point86	86	600	97	45	2	45	0	0	1	45	0	0
	point87	87											
Proctor Valley Road - Ent 7 to Ent 8	point458	458	600	97	45	2	45	0	0	1	45	0	0
	point43	43	600	97	45	2	45	0	0	1	45	0	0
	point44	44	600	97	45	2	45	0	0	1	45	0	0
	point45	45	600	97	45	2	45	0	0	1	45	0	0
	point46	46	600	97	45	2	45	0	0	1	45	0	0
	point47	47	600	97	45	2	45	0	0	1	45	0	0
	point48	48	600	97	45	2	45	0	0	1	45	0	0
	point49	49	600	97	45	2	45	0	0	1	45	0	0
	point50	50	600	97	45	2	45	0	0	1	45	0	0
	point51	51	600	97	45	2	45	0	0	1	45	0	0
	point52	52	600	97	45	2	45	0	0	1	45	0	0

INPUT: TRAFFIC FOR LAeq1h Percentages

8207

	point53	53	600	97	45	2	45	0	0	1	45	0	0
	point54	54	600	97	45	2	45	0	0	1	45	0	0
	point55	55	600	97	45	2	45	0	0	1	45	0	0
	point56	56	600	97	45	2	45	0	0	1	45	0	0
	point57	57	600	97	45	2	45	0	0	1	45	0	0
	point58	58	600	97	45	2	45	0	0	1	45	0	0
	point59	59	600	97	45	2	45	0	0	1	45	0	0
	point60	60	600	97	45	2	45	0	0	1	45	0	0
	point61	61	600	97	45	2	45	0	0	1	45	0	0
	point62	62	600	97	45	2	45	0	0	1	45	0	0
	point63	63	600	97	45	2	45	0	0	1	45	0	0
	point64	64											
Proctor Valley Road - Ent 8 to Ent 9	point459	459	600	97	45	2	45	0	0	1	45	0	0
	point7	7	600	97	45	2	45	0	0	1	45	0	0
	point10	10	600	97	45	2	45	0	0	1	45	0	0
	point11	11	600	97	45	2	45	0	0	1	45	0	0
	point12	12	600	97	45	2	45	0	0	1	45	0	0
	point13	13	600	97	45	2	45	0	0	1	45	0	0
	point14	14	600	97	45	2	45	0	0	1	45	0	0
	point15	15	600	97	45	2	45	0	0	1	45	0	0
	point16	16	600	97	45	2	45	0	0	1	45	0	0
	point17	17	600	97	45	2	45	0	0	1	45	0	0
	point18	18	600	97	45	2	45	0	0	1	45	0	0
	point19	19	600	97	45	2	45	0	0	1	45	0	0
	point20	20	600	97	45	2	45	0	0	1	45	0	0
	point21	21	600	97	45	2	45	0	0	1	45	0	0
	point22	22	600	97	45	2	45	0	0	1	45	0	0
	point23	23	600	97	45	2	45	0	0	1	45	0	0
	point24	24	600	97	45	2	45	0	0	1	45	0	0
	point25	25	600	97	45	2	45	0	0	1	45	0	0
	point26	26	600	97	45	2	45	0	0	1	45	0	0
	point27	27	600	97	45	2	45	0	0	1	45	0	0
	point28	28	600	97	45	2	45	0	0	1	45	0	0
	point29	29	600	97	45	2	45	0	0	1	45	0	0
	point30	30	600	97	45	2	45	0	0	1	45	0	0
	point31	31	600	97	45	2	45	0	0	1	45	0	0

INPUT: TRAFFIC FOR LAeq1h Percentages

8207

	point32	32	600	97	45	2	45	0	0	1	45	0	0
	point33	33	600	97	45	2	45	0	0	1	45	0	0
	point34	34	600	97	45	2	45	0	0	1	45	0	0
	point35	35	600	97	45	2	45	0	0	1	45	0	0
	point36	36	600	97	45	2	45	0	0	1	45	0	0
	point37	37	600	97	45	2	45	0	0	1	45	0	0
	point38	38	600	97	45	2	45	0	0	1	45	0	0
	point39	39	600	97	45	2	45	0	0	1	45	0	0
	point40	40	600	97	45	2	45	0	0	1	45	0	0
	point41	41	600	97	45	2	45	0	0	1	45	0	0
	point42	42											
Proctor Valley Road - Ent 9 to Melody -2	point460	460	600	97	45	2	45	0	0	1	45	0	0
	point372	372	600	97	45	2	45	0	0	1	45	0	0
	point292	292	600	97	45	2	45	0	0	1	45	0	0
	point293	293	600	97	45	2	45	0	0	1	45	0	0
	point294	294	600	97	45	2	45	0	0	1	45	0	0
	point295	295	600	97	45	2	45	0	0	1	45	0	0
	point296	296	600	97	45	2	45	0	0	1	45	0	0
	point297	297	600	97	45	2	45	0	0	1	45	0	0
	point298	298	600	97	45	2	45	0	0	1	45	0	0
	point299	299	600	97	45	2	45	0	0	1	45	0	0
	point300	300	600	97	45	2	45	0	0	1	45	0	0
	point301	301	600	97	45	2	45	0	0	1	45	0	0
	point302	302	600	97	45	2	45	0	0	1	45	0	0
	point303	303	600	97	45	2	45	0	0	1	45	0	0
	point304	304	600	97	45	2	45	0	0	1	45	0	0
	point305	305	600	97	45	2	45	0	0	1	45	0	0
	point306	306	600	97	45	2	45	0	0	1	45	0	0
	point307	307	600	97	45	2	45	0	0	1	45	0	0
	point308	308	600	97	45	2	45	0	0	1	45	0	0
	point309	309	600	97	45	2	45	0	0	1	45	0	0
	point310	310	600	97	45	2	45	0	0	1	45	0	0
	point311	311	600	97	45	2	45	0	0	1	45	0	0
	point312	312	600	97	45	2	45	0	0	1	45	0	0
	point313	313	600	97	45	2	45	0	0	1	45	0	0
	point314	314	600	97	45	2	45	0	0	1	45	0	0

INPUT: TRAFFIC FOR LAeq1h Percentages

8207

	point315	315	600	97	45	2	45	0	0	1	45	0	0
	point317	317	600	97	45	2	45	0	0	1	45	0	0
	point318	318	600	97	45	2	45	0	0	1	45	0	0
	point319	319	600	97	45	2	45	0	0	1	45	0	0
	point320	320	600	97	45	2	45	0	0	1	45	0	0
	point321	321	600	97	45	2	45	0	0	1	45	0	0
	point322	322	600	97	45	2	45	0	0	1	45	0	0
	point323	323	600	97	45	2	45	0	0	1	45	0	0
	point324	324	600	97	45	2	45	0	0	1	45	0	0
	point326	326	600	97	45	2	45	0	0	1	45	0	0
	point327	327	600	97	45	2	45	0	0	1	45	0	0
	point328	328	600	97	45	2	45	0	0	1	45	0	0
	point329	329	600	97	45	2	45	0	0	1	45	0	0
	point330	330	600	97	45	2	45	0	0	1	45	0	0
	point331	331	600	97	45	2	45	0	0	1	45	0	0
	point332	332	600	97	45	2	45	0	0	1	45	0	0
	point333	333	600	97	45	2	45	0	0	1	45	0	0
	point334	334	600	97	45	2	45	0	0	1	45	0	0
	point335	335	600	97	45	2	45	0	0	1	45	0	0
	point336	336	600	97	45	2	45	0	0	1	45	0	0
	point337	337	600	97	45	2	45	0	0	1	45	0	0
	point338	338	600	97	45	2	45	0	0	1	45	0	0
	point339	339	600	97	45	2	45	0	0	1	45	0	0
	point340	340	600	97	45	2	45	0	0	1	45	0	0
	point341	341	600	97	45	2	45	0	0	1	45	0	0
	point342	342	600	97	45	2	45	0	0	1	45	0	0
	point343	343	600	97	45	2	45	0	0	1	45	0	0
	point344	344	600	97	45	2	45	0	0	1	45	0	0
	point345	345	600	97	45	2	45	0	0	1	45	0	0
	point346	346	600	97	45	2	45	0	0	1	45	0	0
	point347	347	600	97	45	2	45	0	0	1	45	0	0
	point348	348	600	97	45	2	45	0	0	1	45	0	0
	point349	349	600	97	45	2	45	0	0	1	45	0	0
	point350	350	600	97	45	2	45	0	0	1	45	0	0
	point351	351	600	97	45	2	45	0	0	1	45	0	0
	point352	352	600	97	45	2	45	0	0	1	45	0	0

INPUT: TRAFFIC FOR LAeq1h Percentages

8207

	point353	353	600	97	45	2	45	0	0	1	45	0	0
	point354	354	600	97	45	2	45	0	0	1	45	0	0
	point355	355	600	97	45	2	45	0	0	1	45	0	0
	point356	356	600	97	45	2	45	0	0	1	45	0	0
	point357	357	600	97	45	2	45	0	0	1	45	0	0
	point358	358	600	97	45	2	45	0	0	1	45	0	0
	point359	359	600	97	45	2	45	0	0	1	45	0	0
	point360	360	600	97	45	2	45	0	0	1	45	0	0
	point361	361	600	97	45	2	45	0	0	1	45	0	0
	point362	362	600	97	45	2	45	0	0	1	45	0	0
	point363	363	600	97	45	2	45	0	0	1	45	0	0
	point364	364	600	97	45	2	45	0	0	1	45	0	0
	point365	365	600	97	45	2	45	0	0	1	45	0	0
	point5	5											

INPUT: RECEIVERS

8207

							2 October 2017					
Dudek												
M Greene							TNM 2.5					
INPUT: RECEIVERS												
PROJECT/CONTRACT: 8207												
RUN: OtyRnchVilg14 PrctrVily2030LndEx0917												
Receiver												
Name	No.	#DUs	Coordinates (ground)			Height	Input Sound Levels and Criteria				Active	
			X	Y	Z		above	Existing Impact Criteria		NR		
						Ground	L _{Aeq} 1h	L _{Aeq} 1h	Sub'l	Goal	in	
			ft	ft	ft	ft	dBA	dBA	dB	dB	Calc.	
R1 San MiguelRnchRd W of SR125	3	1	6,336,436.0	1,822,219.6	468.00	5.00	0.00	66	10.0	8.0	Y	
R2 MtMiguelRd - ProctorVily-SnMgl	5	1	6,339,900.0	1,821,486.4	615.00	5.00	0.00	66	10.0	8.0	Y	
R3 PrctrVily Rd SR15 - MtMiguelRd	7	1	6,339,003.0	1,820,430.0	582.00	5.00	0.00	66	10.0	8.0	Y	
R4 MtMglRd - Lane Ave	9	1	6,340,371.0	1,820,500.0	616.00	5.00	0.00	66	10.0	8.0	Y	
R5 Lane Ave - PrctrVilyRd-OtayLksRd	11	1	6,343,360.0	1,820,300.0	634.00	5.00	0.00	66	10.0	8.0	Y	
R6 PrctrVilyRd-Lane Ave-HuntePkwy	13	1	6,344,053.0	1,820,475.0	668.00	5.00	0.00	66	10.0	8.0	Y	
R7 HuntePkwy-PrctrVilyRd-OtyLksRd	15	1	6,344,700.5	1,819,652.4	618.00	5.00	0.00	66	10.0	8.0	Y	
R8 HuntePkwy-OtyLksRd-OlmpcPkwy	17	1	6,344,900.0	1,816,970.0	628.50	5.00	0.00	66	10.0	8.0	Y	
R9 HuntePkwy-OlmpcPkwy-EastlkPkwy	19	1	6,344,665.0	1,809,346.0	479.00	5.00	0.00	66	10.0	8.0	Y	
R10 PrctrVilyRd-HuntePkyw-Nrthwd	21	1	6,346,300.5	1,820,440.0	717.50	5.00	0.00	66	10.0	8.0	Y	
R11 NrthwdsDr-ProctrVily-BlueRdgDr	23	1	6,348,750.5	1,819,747.5	671.50	5.00	0.00	66	10.0	8.0	Y	
M4 / R12 PrctrVily Rd w of NrthwdsDr	27	1	6,348,497.0	1,820,845.9	662.00	5.00	0.00	66	10.0	8.0	Y	
M6 / R13 SnMglRnchRd e of SR125	29	1	6,339,505.5	1,822,497.2	625.00	5.00	0.00	66	10.0	8.0	Y	
M8 / R14 PrctrVily Rd n of Project	31	1	6,361,958.0	1,836,218.8	908.00	5.00	0.00	66	10.0	8.0	Y	
M9 / R15 PrtrVilyRd-Melody Rd-SchleeC	33	1	6,368,071.5	1,836,854.1	1,024.00	5.00	0.00	66	10.0	8.0	Y	
M10 / R16 MidyRd - PrctrVilyRd - SR-94	35	1	6,370,177.0	1,836,423.4	978.00	5.00	0.00	66	10.0	8.0	Y	
M11 / R17 PrctrVilyRd-SchleeCyn Rd-Mx	37	1	6,368,788.5	1,838,925.6	1,050.00	5.00	0.00	66	10.0	8.0	Y	
R18 PrctrVilyRd - MaxfieldRd to SR-94	39	1	6,371,215.0	1,839,505.0	1,020.00	5.00	0.00	66	10.0	8.0	Y	

Dudek	2 October 2017
M Greene	TNM 2.5

INPUT: BARRIERS

PROJECT/CONTRACT: 8207
 RUN: OtyRnchVilg14 PrctrVily2030LndEx0917

Barrier									Points									
Name	Type	Height		If Wall \$ per Unit Area	If Berm \$ per Unit Vol.	Top Width ft	Run:Rise ft:ft	Add'tnl \$ per Unit Length	Name	No.	Coordinates (bottom)			Height at Point ft	Segment			Important Reflec- tions?
		Min ft	Max ft								X ft	Y ft	Z ft		Seg Ht ft	Perturbs #Up #Dn	On Struct?	
Barrier17	W	0.00	99.99	0.00				0.00	point223	223	6,337,800.0	1,822,229.6	534.50	6.00	0.00	0	0	
									point224	224	6,336,466.5	1,822,229.6	467.50	6.00	0.00	0	0	
									point225	225	6,335,800.0	1,822,229.6	434.00	6.00				
Barrier18	W	0.00	99.99	0.00				0.00	point226	226	6,339,890.0	1,820,650.0	594.00	6.00	0.00	0	0	
									point227	227	6,339,890.0	1,821,450.0	615.00	6.00	0.00	0	0	
									point228	228	6,339,890.0	1,822,300.0	641.00	6.00				
Barrier19	W	0.00	99.99	0.00				0.00	point229	229	6,339,430.0	1,820,440.0	582.00	6.00	0.00	0	0	
									point230	230	6,338,993.5	1,820,440.0	582.00	6.00	0.00	0	0	
									point231	231	6,338,331.0	1,820,440.0	582.00	6.00				
Barrier20	W	0.00	99.99	0.00				0.00	point232	232	6,340,965.0	1,820,510.0	637.00	6.00	0.00	0	0	
									point233	233	6,340,382.5	1,820,510.0	616.00	6.00	0.00	0	0	
									point234	234	6,339,800.0	1,820,510.0	596.00	6.00				
Barrier21	W	0.00	99.99	0.00				0.00	point235	235	6,343,350.0	1,820,550.0	642.00	6.00	0.00	0	0	
									point236	236	6,343,350.0	1,819,775.0	632.80	6.00	0.00	0	0	
									point237	237	6,343,350.0	1,819,000.0	623.50	6.00				
Barrier22	W	0.00	99.99	0.00				0.00	point238	238	6,344,725.0	1,820,485.0	672.00	6.00	0.00	0	0	
									point239	239	6,344,050.0	1,820,485.0	668.00	6.00	0.00	0	0	
									point240	240	6,343,375.0	1,820,485.0	664.00	6.00				
Barrier23	W	0.00	99.99	0.00				0.00	point241	241	6,344,710.0	1,820,182.5	644.00	6.00	0.00	0	0	
									point242	242	6,344,710.0	1,819,770.0	624.00	6.00	0.00	0	0	
									point244	244	6,344,710.0	1,819,632.5	617.33	6.00	0.00	0	0	
Barrier24	W	0.00	99.99	0.00				0.00	point243	243	6,344,710.0	1,819,357.5	604.00	6.00				
									point246	246	6,344,890.0	1,817,682.5	620.80	6.00	0.00	0	0	
									point247	247	6,344,890.0	1,816,970.0	628.50	6.00	0.00	0	0	
Barrier25	W	0.00	99.99	0.00				0.00	point248	248	6,344,890.0	1,816,257.5	636.30	6.00				
									point249	249	6,344,675.0	1,810,821.2	545.00	6.00	0.00	0	0	
									point250	250	6,344,675.0	1,809,416.0	479.00	6.00	0.00	0	0	
Barrier26	W	0.00	99.99	0.00				0.00	point251	251	6,344,675.0	1,808,010.6	504.00	6.00				
									point252	252	6,348,298.0	1,820,815.5	660.00	6.00	0.00	0	0	
									point253	253	6,348,499.0	1,820,815.5	660.00	6.00	0.00	0	0	
Barrier27	W	0.00	99.99	0.00				0.00	point254	254	6,348,588.0	1,820,898.6	660.00	6.00				
									point255	255	6,346,800.5	1,820,450.0	730.00	6.00	0.00	0	0	
									point256	256	6,346,300.5	1,820,450.0	717.50	6.00	0.00	0	0	
Barrier28	W	0.00	99.99	0.00				0.00	point257	257	6,345,800.5	1,820,450.0	705.00	6.00				
									point258	258	6,348,760.5	1,820,171.2	652.80	6.00	0.00	0	0	

INPUT: BARRIERS

8207

									point259	259	6,348,760.5	1,819,747.5	671.50	6.00	0.00	0	0			
									point260	260	6,348,760.5	1,819,323.8	691.30	6.00						

RESULTS: SOUND LEVELS

8207

Dudek										2 October 2017			
M Greene										TNM 2.5			
										Calculated with TNM 2.5			
RESULTS: SOUND LEVELS													
PROJECT/CONTRACT:		8207											
RUN:		OtyRnchVilg14 PrctrVlly2030LndEx0917											
BARRIER DESIGN:		INPUT HEIGHTS											
ATMOSPHERICS:		68 deg F, 50% RH											
Average pavement type shall be used unless a State highway agency substantiates the use of a different type with approval of FHWA.													
Receiver													
Name	No.	#DUs	Existing LAeq1h	No Barrier LAeq1h	Increase over existing		Type	With Barrier		Noise Reduction			
				Calculated	Crit'n	Calculated	Crit'n	Impact	Calculated LAeq1h	Calculated	Goal	Calculated	minus Goal
			dBA	dBA	dBA	dB	dB		dBA	dB	dB	dB	dB
R1 San MiguelRnchRd W of SR125	3	1	0.0	66.4	66	66.4	10	Snd Lvl	66.4	0.0	8	-8.0	
R2 MtMiguelRd - ProctorVlly-SnMgl	5	1	0.0	54.0	66	54.0	10	----	54.0	0.0	8	-8.0	
R3 PrctrVlly Rd SR15 - MtMiguelRd	7	1	0.0	55.3	66	55.3	10	----	55.3	0.0	8	-8.0	
R4 MtMglRd - Lane Ave	9	1	0.0	60.8	66	60.8	10	----	60.8	0.0	8	-8.0	
R5 Lane Ave - PrctrVllyRd-OtayLksRd	11	1	0.0	55.0	66	55.0	10	----	55.0	0.0	8	-8.0	
R6 PrctrVllyRd-Lane Ave-HuntePkwy	13	1	0.0	56.5	66	56.5	10	----	56.5	0.0	8	-8.0	
R7 HuntePkwy-PrctrVllyRd-OtyLksRd	15	1	0.0	54.0	66	54.0	10	----	54.0	0.0	8	-8.0	
R8 HuntePkwy-OtyLksRd-OlmpcPkwy	17	1	0.0	59.4	66	59.4	10	----	59.4	0.0	8	-8.0	
R9 HuntePkwy-OlmpcPkwy-EastlkPkwy	19	1	0.0	59.3	66	59.3	10	----	59.3	0.0	8	-8.0	
R10 PrctrVllyRd-HuntePkyw-Nrthwd	21	1	0.0	53.4	66	53.4	10	----	53.4	0.0	8	-8.0	
R11 NrthwdsDr-ProctrVlly-BlueRdgDr	23	1	0.0	47.7	66	47.7	10	----	47.7	0.0	8	-8.0	
M4 / R12 PrctrVlly Rd w of NrthwdsDr	27	1	0.0	54.5	66	54.5	10	----	54.5	0.0	8	-8.0	
M6 / R13 SnMglRnchRd e of SR125	29	1	0.0	60.9	66	60.9	10	----	60.9	0.0	8	-8.0	
M8 / R14 PrctrVlly Rd n of Project	31	1	0.0	59.9	66	59.9	10	----	59.9	0.0	8	-8.0	
M9 / R15 PrtrVllyRd-Melody Rd-SchleeCyr	33	1	0.0	54.1	66	54.1	10	----	54.1	0.0	8	-8.0	
M10 / R16 MldyRd - PrctrVllyRd - SR-94	35	1	0.0	59.6	66	59.6	10	----	59.6	0.0	8	-8.0	
M11 / R17 PrctrVllyRd-SchleeCyn Rd-Mxf	37	1	0.0	60.9	66	60.9	10	----	60.9	0.0	8	-8.0	
R18 PrctrVllyRd - MaxfieldRd to SR-94	39	1	0.0	62.6	66	62.6	10	----	62.6	0.0	8	-8.0	
Dwelling Units		# DUs	Noise Reduction										
			Min	Avg	Max								
			dB	dB	dB								
All Selected		18	0.0	0.0	0.0								
All Impacted		1	0.0	0.0	0.0								

RESULTS: SOUND LEVELS

8207

All that meet NR Goal		0	0.0	0.0	0.0							
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INPUT: ROADWAYS

8207

Dudek M Greene						2 October 2017 TNM 2.5					
INPUT: ROADWAYS						Average pavement type shall be used unless a State highway agency substantiates the use of a different type with the approval of FHWA					
PROJECT/CONTRACT: 8207											
RUN: OtyRnchVllg4PctrVlly2030pPrjLndEx0917											
Roadway Name	Width	Points Name	No.	Coordinates (pavement)			Flow Control			Segment	
				X	Y	Z	Control Device	Speed Constraint	Percent Vehicles Affected	Pvmt Type	On Struct?
	ft			ft	ft	ft		mph	%		
N. Project Entrance	35.0	point370	370	6,360,604.5	1,832,284.1	906.84				Average	
		point367	367	6,360,563.5	1,832,237.9	916.32				Average	
		point368	368	6,360,495.5	1,832,159.0	938.51				Average	
		point369	369	6,360,427.5	1,832,080.0	950.00					
Melody Road - Proctor Vly Rd - SR-94	25.0	point379	379	6,368,196.0	1,836,340.0	1,030.00				Average	
		point380	380	6,371,196.0	1,836,340.0	950.00					
PrctrVllyRd - Melody Rd-SchleeCyn Rd	45.0	point381	381	6,368,180.0	1,836,341.0	1,040.00				Average	
		point382	382	6,368,180.0	1,838,940.0	1,044.00					
PrctrVllyRd - SchleeCyn Rd-MaxfieldRd	25.0	point383	383	6,368,180.0	1,839,000.0	1,044.00				Average	
		point384	384	6,371,263.5	1,839,000.0	1,040.00					
Proctor Valley Rd-HuntePkyw-Northwd	100.0	point385	385	6,348,800.5	1,820,600.0	630.00				Average	
		point387	387	6,346,800.5	1,820,600.0	700.00				Average	
		point445	445	6,346,300.5	1,820,600.0	687.50				Average	
		point444	444	6,345,800.5	1,820,600.0	675.00				Average	
		point386	386	6,344,801.5	1,820,600.0	650.00					
Proctor Valley Rd-Lane Ave-HuntePkyw	100.0	point388	388	6,344,800.0	1,820,600.0	650.00				Average	
		point434	434	6,344,050.0	1,820,600.0	646.00				Average	
		point389	389	6,343,300.0	1,820,600.0	642.00					
Proctor Valley Rd-MtMglRd - Lane Ave	100.0	point390	390	6,343,295.0	1,820,600.0	642.00				Average	
		point392	392	6,342,130.0	1,820,600.0	670.00				Average	
		point430	430	6,340,965.0	1,820,600.0	629.00				Average	
		point431	431	6,340,382.5	1,820,600.0	608.50				Average	
		point391	391	6,339,800.0	1,820,600.0	588.00					
SnMglRnch/Mt MglRd-SR125-PrctrVlly	70.0	point394	394	6,339,800.0	1,820,601.0	588.00				Average	
		point428	428	6,339,800.0	1,821,450.0	611.50				Average	

INPUT: ROADWAYS

8207

		point395	395	6,339,800.0	1,822,300.0	635.00					
SanMglRnchRd-PrctrVllyRd - SR-125	75.0	point396	396	6,339,799.0	1,822,295.0	635.00				Average	
		point423	423	6,338,800.0	1,822,294.5	584.75				Average	
		point424	424	6,337,800.0	1,822,294.0	534.50				Average	
		point426	426	6,336,466.5	1,822,293.2	467.50				Average	
		point397	397	6,335,800.0	1,822,292.9	434.00					
Proctor Valley Rd-SR125 - MtMglRd	100.0	point398	398	6,339,800.0	1,820,595.0	588.00				Average	
		point429	429	6,339,000.0	1,820,595.0	552.00				Average	
		point399	399	6,338,200.0	1,820,595.0	516.00					
Northwoods Dr - ProctrVlly-BlueRdgDr	25.0	point400	400	6,348,800.5	1,820,595.0	630.00				Average	
		point446	446	6,348,800.5	1,820,171.2	648.75				Average	
		point447	447	6,348,800.5	1,819,747.5	667.50				Average	
		point448	448	6,348,800.5	1,819,323.8	686.25				Average	
		point401	401	6,348,800.5	1,818,900.0	705.00					
Hunte Pkwy-PrctrVllyRd - OtayLksRd	75.0	point402	402	6,344,800.0	1,820,595.0	650.00				Average	
		point437	437	6,344,800.0	1,820,182.5	630.00				Average	
		point435	435	6,344,800.0	1,819,770.0	610.00				Average	
		point436	436	6,344,800.0	1,819,357.5	590.00				Average	
		point406	406	6,344,800.0	1,818,945.0	570.00				Average	
		point403	403	6,344,800.0	1,818,395.0	619.00					
Hunte Pkwy-OtayLksRd-OlmpcPkwy	85.0	point407	407	6,344,800.0	1,818,395.0	619.00				Average	
		point438	438	6,344,800.0	1,817,682.5	626.75				Average	
		point439	439	6,344,800.0	1,816,970.0	634.50				Average	
		point440	440	6,344,800.0	1,816,257.5	642.25				Average	
		point409	409	6,344,800.0	1,815,545.0	650.00				Average	
		point408	408	6,344,800.0	1,812,695.0	525.00					
Hunte Pkwy-OlmpcPkwy-EastlkPkwy	105.0	point410	410	6,344,800.0	1,812,690.0	525.00				Average	
		point412	412	6,344,800.0	1,810,821.2	460.00				Average	
		point441	441	6,344,800.0	1,809,416.0	485.00				Average	
		point442	442	6,344,800.0	1,808,010.6	510.00				Average	
		point443	443	6,344,800.0	1,806,605.2	535.00				Average	
		point411	411	6,344,800.0	1,805,200.0	560.00					
Lane Ave PrctrVllyRd-OtayLksRd	75.0	point415	415	6,343,300.0	1,820,600.0	642.00				Average	
		point433	433	6,343,300.0	1,819,775.0	632.75				Average	
		point432	432	6,343,300.0	1,818,950.0	623.50				Average	
		point416	416	6,343,300.0	1,817,300.0	605.00					
PrctrVllyRd - MaxfieldRd to SR-94	30.0	point421	421	6,371,265.0	1,839,010.0	1,040.00				Average	
		point449	449	6,371,265.0	1,839,505.0	1,020.00				Average	
		point422	422	6,371,265.0	1,840,000.0	1,000.00					

INPUT: ROADWAYS

8207

Proctor Valley Road - City to Ent 1	75.0	point451	451	6,354,425.0	1,823,684.4	593.99				Average
		point176	176	6,354,319.0	1,823,650.4	592.28				Average
		point177	177	6,354,213.0	1,823,616.2	600.07				Average
		point178	178	6,354,107.0	1,823,582.2	592.79				Average
		point179	179	6,354,001.0	1,823,548.1	584.73				Average
		point180	180	6,353,895.0	1,823,514.1	580.00				Average
		point181	181	6,353,846.5	1,823,497.4	579.99				Average
		point182	182	6,353,799.0	1,823,478.8	578.23				Average
		point183	183	6,353,752.5	1,823,458.0	577.41				Average
		point184	184	6,353,706.5	1,823,435.4	577.01				Average
		point185	185	6,353,662.0	1,823,410.8	577.71				Average
		point186	186	6,353,618.0	1,823,384.4	578.69				Average
		point187	187	6,353,575.5	1,823,356.0	579.25				Average
		point188	188	6,353,534.5	1,823,326.0	577.56				Average
		point189	189	6,353,494.5	1,823,294.1	575.43				Average
		point190	190	6,353,456.0	1,823,260.6	576.13				Average
		point191	191	6,353,419.0	1,823,225.6	576.29				Average
		point192	192	6,353,383.5	1,823,188.9	575.04				Average
		point193	193	6,353,349.5	1,823,150.9	576.22				Average
		point194	194	6,353,317.0	1,823,111.2	576.65				Average
		point195	195	6,353,286.5	1,823,070.4	576.21				Average
		point196	196	6,353,257.5	1,823,028.2	575.72				Average
		point197	197	6,353,230.5	1,822,985.0	574.91				Average
		point198	198	6,353,139.5	1,822,831.8	584.91				Average
		point199	199	6,353,113.0	1,822,789.2	575.57				Average
		point200	200	6,353,084.5	1,822,747.9	569.12				Average
		point201	201	6,353,055.0	1,822,707.8	567.74				Average
		point202	202	6,353,023.0	1,822,669.0	565.79				Average
		point203	203	6,352,990.0	1,822,631.5	565.52				Average
		point204	204	6,352,955.5	1,822,595.4	564.01				Average
		point205	205	6,352,919.0	1,822,560.9	564.16				Average
		point206	206	6,352,881.5	1,822,527.8	563.17				Average
		point207	207	6,352,842.5	1,822,496.2	562.01				Average
		point208	208	6,352,802.5	1,822,466.5	562.15				Average
		point209	209	6,352,761.0	1,822,438.4	562.19				Average
		point210	210	6,352,718.5	1,822,412.0	560.84				Average
		point211	211	6,352,675.0	1,822,387.5	560.00				Average
		point212	212	6,352,630.5	1,822,364.8	560.00				Average
		point213	213	6,352,585.0	1,822,343.9	560.00				Average

INPUT: ROADWAYS

8207

		point214	214	6,352,538.5	1,822,325.0	560.01				Average	
		point215	215	6,352,443.5	1,822,288.4	560.61				Average	
		point216	216	6,352,397.5	1,822,269.0	562.67				Average	
		point217	217	6,352,352.5	1,822,247.0	563.62				Average	
		point218	218	6,352,309.0	1,822,222.2	564.76				Average	
		point219	219	6,352,267.5	1,822,194.9	565.84				Average	
		point220	220	6,352,227.0	1,822,165.1	566.00				Average	
		point221	221	6,352,189.0	1,822,133.0	565.39				Average	
		point222	222	6,352,153.0	1,822,098.5	568.41				Average	
		point223	223	6,352,119.0	1,822,062.0	570.42				Average	
		point224	224	6,352,087.0	1,822,023.5	573.25				Average	
		point225	225	6,352,057.5	1,821,983.0	575.88				Average	
		point226	226	6,352,031.0	1,821,941.0	576.65				Average	
		point227	227	6,352,006.5	1,821,897.4	577.58				Average	
		point228	228	6,351,985.0	1,821,852.2	577.18				Average	
		point229	229	6,351,966.0	1,821,806.0	576.85				Average	
		point230	230	6,351,950.0	1,821,758.8	576.17				Average	
		point231	231	6,351,919.0	1,821,657.0	572.09				Average	
		point232	232	6,351,888.0	1,821,555.1	562.73				Average	
		point233	233	6,351,857.0	1,821,453.4	559.32				Average	
		point234	234	6,351,826.0	1,821,351.6	557.54				Average	
		point235	235	6,351,795.0	1,821,249.9	555.56				Average	
		point236	236	6,351,764.0	1,821,148.0	553.39				Average	
		point237	237	6,351,752.0	1,821,111.1	552.46				Average	
		point238	238	6,351,738.5	1,821,074.8	551.91				Average	
		point239	239	6,351,704.0	1,820,986.4	550.28				Average	
		point240	240	6,351,669.5	1,820,898.0	551.22				Average	
		point241	241	6,351,635.0	1,820,809.8	550.40				Average	
		point242	242	6,351,600.0	1,820,721.4	549.58				Average	
		point243	243	6,351,565.5	1,820,633.0	554.05				Average	
		point244	244	6,351,531.0	1,820,544.6	570.84				Average	
		point245	245	6,351,496.5	1,820,456.4	565.16				Average	
		point246	246	6,351,461.5	1,820,368.0	558.23				Average	
		point247	247	6,351,442.5	1,820,323.2	557.45				Average	
		point248	248	6,351,420.0	1,820,279.9	556.80				Average	
		point249	249	6,351,394.5	1,820,238.2	557.66				Average	
		point250	250	6,351,366.5	1,820,198.5	559.31				Average	
		point251	251	6,351,335.5	1,820,160.8	565.12				Average	
		point252	252	6,351,302.0	1,820,125.4	565.85				Average	

INPUT: ROADWAYS

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		point253	253	6,351,266.0	1,820,092.2	564.66				Average	
		point254	254	6,351,228.0	1,820,061.8	563.90				Average	
		point255	255	6,351,188.0	1,820,034.0	566.28				Average	
		point256	256	6,351,146.0	1,820,009.1	567.84				Average	
		point257	257	6,351,102.5	1,819,987.2	568.92				Average	
		point258	258	6,351,057.5	1,819,968.5	569.05				Average	
		point259	259	6,351,011.0	1,819,952.9	571.33				Average	
		point260	260	6,350,964.0	1,819,940.5	574.09				Average	
		point261	261	6,350,916.0	1,819,931.4	575.07				Average	
		point262	262	6,350,867.5	1,819,925.6	576.76				Average	
		point263	263	6,350,819.0	1,819,923.4	576.70				Average	
		point264	264	6,350,770.0	1,819,924.4	577.00				Average	
		point265	265	6,350,721.5	1,819,928.9	578.07				Average	
		point266	266	6,350,625.0	1,819,941.2	579.75				Average	
		point267	267	6,350,528.5	1,819,953.5	577.74				Average	
		point268	268	6,350,432.0	1,819,965.8	569.99				Average	
		point269	269	6,350,335.5	1,819,978.1	567.47				Average	
		point270	270	6,350,239.0	1,819,990.4	559.88				Average	
		point271	271	6,350,142.5	1,820,002.6	555.25				Average	
		point272	272	6,350,045.5	1,820,015.0	556.57				Average	
		point273	273	6,349,996.5	1,820,022.0	556.30				Average	
		point274	274	6,349,948.0	1,820,030.8	561.15				Average	
		point275	275	6,349,899.5	1,820,041.0	565.36				Average	
		point276	276	6,349,851.5	1,820,052.9	568.28				Average	
		point277	277	6,349,804.0	1,820,066.2	570.97				Average	
		point278	278	6,349,756.5	1,820,081.4	577.94				Average	
		point279	279	6,349,710.0	1,820,097.9	581.95				Average	
		point280	280	6,349,664.0	1,820,116.0	588.89				Average	
		point281	281	6,349,618.5	1,820,135.6	595.58				Average	
		point282	282	6,349,573.5	1,820,156.6	598.12				Average	
		point283	283	6,349,529.5	1,820,179.2	601.24				Average	
		point284	284	6,349,486.5	1,820,203.2	602.98				Average	
		point285	285	6,349,389.0	1,820,259.2	603.55				Average	
		point286	286	6,349,292.0	1,820,315.2	600.19				Average	
		point287	287	6,349,194.5	1,820,371.4	594.66				Average	
		point288	288	6,349,097.5	1,820,427.4	601.27				Average	
		point289	289	6,349,000.0	1,820,483.4	618.04				Average	
		point290	290	6,348,903.0	1,820,539.5	622.41				Average	
		point291	291	6,348,805.5	1,820,595.5	625.29				Average	

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Proctor Valley Road - Ent 9 to Melody	25.0	point378	378	6,368,149.0	1,836,340.0	960.00				Average
		point376	376	6,366,145.0	1,836,340.0	968.00				Average
		point374	374	6,362,537.5	1,836,340.0	910.00				
Proctor Valley Road - Ent 1 to Ent 2	75.0	point452	452	6,354,855.5	1,824,377.8	597.79				Average
		point166	166	6,354,808.0	1,824,274.2	597.85				Average
		point167	167	6,354,761.0	1,824,170.8	605.10				Average
		point168	168	6,354,713.5	1,824,067.2	601.09				Average
		point169	169	6,354,692.5	1,824,024.8	598.87				Average
		point170	170	6,354,668.5	1,823,983.8	596.01				Average
		point171	171	6,354,641.5	1,823,944.5	595.34				Average
		point172	172	6,354,612.5	1,823,907.2	595.46				Average
		point173	173	6,354,550.0	1,823,833.0	592.64				Average
		point450	450	6,354,487.5	1,823,758.6	592.95				Average
		point175	175	6,354,425.0	1,823,684.4	593.99				
Proctor Valley Road - Ent 2 to Ent 3	75.0	point453	453	6,355,904.0	1,825,777.1	634.29				Average
		point138	138	6,355,899.5	1,825,727.6	633.77				Average
		point139	139	6,355,891.0	1,825,678.8	633.05				Average
		point140	140	6,355,878.5	1,825,630.8	631.20				Average
		point141	141	6,355,862.0	1,825,584.0	630.08				Average
		point142	142	6,355,842.0	1,825,538.6	628.59				Average
		point143	143	6,355,818.0	1,825,495.2	626.67				Average
		point144	144	6,355,790.5	1,825,453.9	624.96				Average
		point145	145	6,355,760.0	1,825,414.9	622.75				Average
		point146	146	6,355,726.0	1,825,378.6	621.69				Average
		point147	147	6,355,689.5	1,825,345.2	620.67				Average
		point148	148	6,355,650.0	1,825,315.0	619.93				Average
		point149	149	6,355,543.5	1,825,240.2	616.32				Average
		point150	150	6,355,437.5	1,825,165.5	613.71				Average
		point151	151	6,355,331.0	1,825,090.6	610.67				Average
		point152	152	6,355,292.5	1,825,062.0	609.23				Average
		point153	153	6,355,255.5	1,825,031.6	607.35				Average
		point154	154	6,355,219.5	1,824,999.4	605.21				Average
		point155	155	6,355,185.5	1,824,965.5	602.79				Average
		point156	156	6,355,153.0	1,824,930.0	600.68				Average
		point157	157	6,355,122.5	1,824,893.0	600.01				Average
		point158	158	6,355,093.5	1,824,854.6	598.86				Average
		point159	159	6,355,066.5	1,824,814.9	603.20				Average
		point160	160	6,355,041.5	1,824,773.8	605.21				Average
		point161	161	6,355,018.5	1,824,731.6	604.42				Average

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		point162	162	6,354,997.5	1,824,688.4	604.00				Average
		point163	163	6,354,950.0	1,824,584.9	601.91				Average
		point164	164	6,354,902.5	1,824,481.4	598.87				Average
		point165	165	6,354,855.5	1,824,377.8	597.79				
Proctor Valley Road - Ent 3 to Ent 4	75.0	point454	454	6,355,967.5	1,826,709.8	649.50				Average
		point127	127	6,355,957.0	1,826,662.9	648.92				Average
		point128	128	6,355,948.5	1,826,615.6	648.26				Average
		point129	129	6,355,942.5	1,826,567.9	646.59				Average
		point130	130	6,355,939.0	1,826,520.0	645.59				Average
		point131	131	6,355,934.0	1,826,413.9	643.53				Average
		point132	132	6,355,929.0	1,826,307.8	639.80				Average
		point133	133	6,355,924.0	1,826,201.6	637.99				Average
		point134	134	6,355,919.0	1,826,095.5	635.43				Average
		point135	135	6,355,914.0	1,825,989.4	634.38				Average
		point136	136	6,355,909.0	1,825,883.2	633.95				Average
		point137	137	6,355,904.0	1,825,777.1	634.29				
Proctor Valley Road - Ent 4 to Ent 5	75.0	point455	455	6,356,791.0	1,827,626.9	686.73				Average
		point106	106	6,356,707.0	1,827,562.4	681.57				Average
		point108	108	6,356,623.5	1,827,497.8	677.72				Average
		point109	109	6,356,593.5	1,827,474.2	675.52				Average
		point110	110	6,356,564.0	1,827,450.1	673.32				Average
		point111	111	6,356,535.0	1,827,425.5	671.11				Average
		point112	112	6,356,445.5	1,827,348.0	664.94				Average
		point113	113	6,356,356.0	1,827,270.5	657.70				Average
		point114	114	6,356,266.5	1,827,193.0	651.86				Average
		point115	115	6,356,231.0	1,827,160.6	649.21				Average
		point116	116	6,356,197.0	1,827,126.5	646.57				Average
		point117	117	6,356,165.0	1,827,090.6	642.98				Average
		point118	118	6,356,134.5	1,827,053.2	638.50				Average
		point119	119	6,356,106.5	1,827,014.5	632.40				Average
		point120	120	6,356,080.0	1,826,974.2	623.97				Average
		point121	121	6,356,056.0	1,826,932.8	630.08				Average
		point122	122	6,356,033.5	1,826,890.0	640.72				Average
		point123	123	6,356,014.0	1,826,846.2	646.98				Average
		point124	124	6,355,996.0	1,826,801.6	651.24				Average
		point125	125	6,355,981.0	1,826,756.0	649.69				Average
		point126	126	6,355,967.5	1,826,709.8	649.50				
Proctor Valley Road - Ent 5 to Ent 6	75.0	point456	456	6,358,299.5	1,828,789.1	697.96				Average
		point88	88	6,358,216.0	1,828,724.5	696.25				Average

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		point89	89	6,358,132.0	1,828,660.0	695.47				Average	
		point90	90	6,358,048.5	1,828,595.4	701.30				Average	
		point91	91	6,357,964.5	1,828,530.9	705.48				Average	
		point92	92	6,357,880.5	1,828,466.2	709.52				Average	
		point93	93	6,357,797.0	1,828,401.8	708.75				Average	
		point94	94	6,357,713.0	1,828,337.1	711.11				Average	
		point95	95	6,357,629.0	1,828,272.6	710.28				Average	
		point96	96	6,357,545.5	1,828,208.0	716.98				Average	
		point97	97	6,357,461.5	1,828,143.5	712.35				Average	
		point98	98	6,357,378.0	1,828,078.9	714.41				Average	
		point99	99	6,357,294.0	1,828,014.4	710.27				Average	
		point100	100	6,357,210.0	1,827,949.8	709.80				Average	
		point101	101	6,357,126.5	1,827,885.1	707.16				Average	
		point102	102	6,357,042.5	1,827,820.6	702.46				Average	
		point103	103	6,356,958.5	1,827,756.0	697.76				Average	
		point104	104	6,356,875.0	1,827,691.5	692.74				Average	
		point105	105	6,356,791.0	1,827,626.9	686.73					
Proctor Valley Road - Ent 6 to Ent 7	75.0	point457	457	6,359,094.5	1,829,908.2	763.43				Average	
		point65	65	6,359,045.5	1,829,815.0	744.84				Average	
		point66	66	6,358,996.5	1,829,721.6	731.83				Average	
		point67	67	6,358,947.0	1,829,628.4	721.91				Average	
		point68	68	6,358,898.0	1,829,535.0	720.25				Average	
		point69	69	6,358,849.0	1,829,441.8	717.05				Average	
		point70	70	6,358,826.0	1,829,399.8	715.08				Average	
		point71	71	6,358,802.5	1,829,358.2	714.43				Average	
		point72	72	6,358,777.5	1,829,317.5	713.28				Average	
		point73	73	6,358,752.0	1,829,277.2	713.28				Average	
		point74	74	6,358,725.5	1,829,237.6	717.11				Average	
		point75	75	6,358,697.5	1,829,198.6	721.40				Average	
		point76	76	6,358,669.0	1,829,160.2	720.84				Average	
		point77	77	6,358,640.0	1,829,122.6	719.36				Average	
		point78	78	6,358,609.5	1,829,085.8	717.48				Average	
		point79	79	6,358,578.5	1,829,049.6	715.99				Average	
		point80	80	6,358,546.5	1,829,014.2	714.01				Average	
		point81	81	6,358,513.5	1,828,979.6	711.42				Average	
		point82	82	6,358,479.5	1,828,945.8	707.60				Average	
		point83	83	6,358,445.0	1,828,912.8	704.19				Average	
		point84	84	6,358,410.0	1,828,880.5	701.84				Average	
		point85	85	6,358,374.0	1,828,849.1	697.53				Average	

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		point86	86	6,358,337.0	1,828,818.8	694.06				Average
		point87	87	6,358,299.5	1,828,789.1	697.96				
Proctor Valley Road - Ent 7 to Ent 8	75.0	point458	458	6,359,520.5	1,831,149.0	810.24				Average
		point43	43	6,359,518.0	1,831,098.8	814.40				Average
		point44	44	6,359,514.5	1,831,048.6	819.19				Average
		point45	45	6,359,510.0	1,830,998.5	822.25				Average
		point46	46	6,359,504.0	1,830,948.6	823.83				Average
		point47	47	6,359,496.5	1,830,898.9	823.44				Average
		point48	48	6,359,488.0	1,830,849.4	820.55				Average
		point49	49	6,359,478.0	1,830,800.0	816.24				Average
		point50	50	6,359,467.0	1,830,751.0	811.53				Average
		point51	51	6,359,455.0	1,830,702.2	802.99				Average
		point52	52	6,359,441.5	1,830,653.9	795.67				Average
		point53	53	6,359,427.0	1,830,605.8	792.74				Average
		point54	54	6,359,411.0	1,830,558.0	795.36				Average
		point55	55	6,359,394.0	1,830,510.8	799.80				Average
		point56	56	6,359,375.5	1,830,463.9	801.36				Average
		point57	57	6,359,356.0	1,830,417.5	802.11				Average
		point58	58	6,359,335.5	1,830,371.6	804.72				Average
		point59	59	6,359,314.0	1,830,326.4	803.95				Average
		point60	60	6,359,291.0	1,830,281.6	801.18				Average
		point61	61	6,359,242.0	1,830,188.2	794.21				Average
		point62	62	6,359,193.0	1,830,095.0	789.91				Average
		point63	63	6,359,143.5	1,830,001.6	777.51				Average
		point64	64	6,359,094.5	1,829,908.2	763.43				
Proctor Valley Road - Ent 8 to Ent 9	75.0	point459	459	6,360,604.5	1,832,285.2	906.91				Average
		point7	7	6,360,574.0	1,832,311.5	906.55				Average
		point10	10	6,360,533.5	1,832,342.6	906.42				Average
		point11	11	6,360,519.5	1,832,352.1	906.38				Average
		point12	12	6,360,259.5	1,832,520.5	916.68				Average
		point13	13	6,360,222.0	1,832,541.2	918.34				Average
		point14	14	6,360,181.5	1,832,556.4	918.23				Average
		point15	15	6,360,139.5	1,832,565.6	916.38				Average
		point16	16	6,360,096.5	1,832,568.6	911.71				Average
		point17	17	6,360,000.5	1,832,568.6	910.33				Average
		point18	18	6,359,904.5	1,832,568.6	913.03				Average
		point19	19	6,359,856.0	1,832,565.8	912.00				Average
		point20	20	6,359,807.5	1,832,556.8	911.80				Average
		point21	21	6,359,761.0	1,832,542.1	915.13				Average

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		point22	22	6,359,716.5	1,832,521.9	919.12				Average	
		point23	23	6,359,675.0	1,832,496.2	921.85				Average	
		point24	24	6,359,637.0	1,832,465.9	923.60				Average	
		point25	25	6,359,602.5	1,832,431.0	922.25				Average	
		point26	26	6,359,573.0	1,832,392.2	917.36				Average	
		point27	27	6,359,548.0	1,832,350.1	910.39				Average	
		point28	28	6,359,528.5	1,832,305.2	902.85				Average	
		point29	29	6,359,514.5	1,832,258.5	903.72				Average	
		point30	30	6,359,506.5	1,832,210.2	905.96				Average	
		point31	31	6,359,504.5	1,832,161.5	907.46				Average	
		point32	32	6,359,506.5	1,832,060.1	902.84				Average	
		point33	33	6,359,508.5	1,831,958.8	891.86				Average	
		point34	34	6,359,510.0	1,831,857.5	874.76				Average	
		point35	35	6,359,512.0	1,831,756.1	857.71				Average	
		point36	36	6,359,514.0	1,831,654.8	836.87				Average	
		point37	37	6,359,515.5	1,831,553.5	824.16				Average	
		point38	38	6,359,517.5	1,831,452.1	819.47				Average	
		point39	39	6,359,519.0	1,831,350.9	814.06				Average	
		point40	40	6,359,521.0	1,831,249.5	808.00				Average	
		point41	41	6,359,521.5	1,831,199.2	808.93				Average	
		point42	42	6,359,520.5	1,831,149.0	810.24					
Proctor Valley Road - Ent 9 to Melody -2	75.0	point460	460	6,362,537.5	1,836,340.0	910.00				Average	
		point372	372	6,362,460.5	1,836,102.2	904.00				Average	
		point292	292	6,361,350.0	1,836,103.2	904.16				Average	
		point293	293	6,361,273.0	1,836,104.5	901.83				Average	
		point294	294	6,361,196.5	1,836,105.6	901.32				Average	
		point295	295	6,361,145.0	1,836,103.8	902.45				Average	
		point296	296	6,361,094.0	1,836,096.6	900.54				Average	
		point297	297	6,361,044.0	1,836,084.2	903.40				Average	
		point298	298	6,360,995.5	1,836,066.8	902.65				Average	
		point299	299	6,360,949.0	1,836,044.4	904.53				Average	
		point300	300	6,360,905.0	1,836,017.4	906.33				Average	
		point301	301	6,360,864.5	1,835,986.0	905.54				Average	
		point302	302	6,360,794.0	1,835,925.9	901.18				Average	
		point303	303	6,360,723.5	1,835,865.8	896.36				Average	
		point304	304	6,360,693.5	1,835,838.2	894.62				Average	
		point305	305	6,360,666.5	1,835,808.5	892.66				Average	
		point306	306	6,360,641.5	1,835,776.6	890.79				Average	
		point307	307	6,360,575.5	1,835,684.6	887.73				Average	

INPUT: ROADWAYS

8207

		point308	308	6,360,509.5	1,835,592.8	886.26				Average	
		point309	309	6,360,443.5	1,835,500.8	886.58				Average	
		point310	310	6,360,419.5	1,835,463.9	886.29				Average	
		point311	311	6,360,399.0	1,835,425.1	887.74				Average	
		point312	312	6,360,382.0	1,835,384.6	889.85				Average	
		point313	313	6,360,368.0	1,835,342.8	888.29				Average	
		point314	314	6,360,347.0	1,835,265.8	887.89				Average	
		point315	315	6,360,325.5	1,835,188.9	886.00				Average	
		point317	317	6,360,304.5	1,835,111.9	884.03				Average	
		point318	318	6,360,301.0	1,835,099.6	884.00				Average	
		point319	319	6,360,297.0	1,835,087.4	883.96				Average	
		point320	320	6,360,267.0	1,834,997.5	882.45				Average	
		point321	321	6,360,237.0	1,834,907.6	882.48				Average	
		point322	322	6,360,226.5	1,834,870.4	882.70				Average	
		point323	323	6,360,218.5	1,834,832.5	883.89				Average	
		point324	324	6,360,201.5	1,834,732.5	887.03				Average	
		point326	326	6,360,185.0	1,834,632.6	892.51				Average	
		point327	327	6,360,183.0	1,834,621.6	893.25				Average	
		point328	328	6,360,166.5	1,834,535.8	897.83				Average	
		point329	329	6,360,150.5	1,834,450.0	902.13				Average	
		point330	330	6,360,134.0	1,834,364.2	906.00				Average	
		point331	331	6,360,127.0	1,834,312.8	908.01				Average	
		point332	332	6,360,125.0	1,834,261.0	910.03				Average	
		point333	333	6,360,129.0	1,834,209.2	914.00				Average	
		point334	334	6,360,138.0	1,834,158.1	916.48				Average	
		point335	335	6,360,152.0	1,834,108.2	917.24				Average	
		point336	336	6,360,171.5	1,834,060.1	916.66				Average	
		point337	337	6,360,215.0	1,833,966.9	912.69				Average	
		point338	338	6,360,258.0	1,833,873.6	909.87				Average	
		point339	339	6,360,301.5	1,833,780.5	908.02				Average	
		point340	340	6,360,344.5	1,833,687.2	907.96				Average	
		point341	341	6,360,388.0	1,833,594.0	908.59				Average	
		point342	342	6,360,431.0	1,833,500.8	907.49				Average	
		point343	343	6,360,474.5	1,833,407.5	908.72				Average	
		point344	344	6,360,500.0	1,833,359.6	909.49				Average	
		point345	345	6,360,530.5	1,833,314.8	910.39				Average	
		point346	346	6,360,565.5	1,833,273.4	910.49				Average	
		point347	347	6,360,621.5	1,833,214.9	908.81				Average	
		point348	348	6,360,677.0	1,833,156.2	904.15				Average	

INPUT: ROADWAYS

8207

		point349	349	6,360,710.0	1,833,117.9	900.88				Average	
		point350	350	6,360,739.0	1,833,076.4	897.23				Average	
		point351	351	6,360,763.5	1,833,032.1	893.40				Average	
		point352	352	6,360,783.5	1,832,985.6	890.12				Average	
		point353	353	6,360,798.5	1,832,937.2	887.10				Average	
		point354	354	6,360,809.0	1,832,887.8	884.98				Average	
		point355	355	6,360,814.0	1,832,837.4	883.86				Average	
		point356	356	6,360,814.0	1,832,786.8	882.04				Average	
		point357	357	6,360,809.0	1,832,736.4	883.38				Average	
		point358	358	6,360,799.0	1,832,686.8	880.46				Average	
		point359	359	6,360,784.0	1,832,638.5	881.39				Average	
		point360	360	6,360,752.5	1,832,554.1	882.15				Average	
		point361	361	6,360,721.5	1,832,469.6	885.57				Average	
		point362	362	6,360,704.0	1,832,428.6	888.05				Average	
		point363	363	6,360,683.5	1,832,389.2	890.78				Average	
		point364	364	6,360,659.0	1,832,351.9	895.41				Average	
		point365	365	6,360,631.5	1,832,316.9	900.53				Average	
		point5	5	6,360,604.5	1,832,285.2	906.91					

INPUT: TRAFFIC FOR LAeq1h Percentages

8207

Dudek																	2 October 20							
M Greene																	TNM 2.5							

INPUT: TRAFFIC FOR LAeq1h Percentages

PROJECT/CONTRACT: 8207

RUN: QtyRnchVllg4PctrVlly2030pPrjLndEx0917

Roadway	Points		Segment	Autos				MTrucks		HTrucks		Buses		Motorcycles	
Name	Name	No.	Total	Autos		MTrucks		HTrucks		Buses		Motorcycles			
			Volume	P	S	P	S	P	S	P	S	P	S		
			veh/hr	%	mph	%	mph	%	mph	%	mph	%	mph		
N. Project Entrance	point370	370	30	97	25	2	25	0	0	1	25	0	0		
	point367	367	30	97	25	2	25	0	0	1	25	0	0		
	point368	368	30	97	25	2	25	0	0	1	25	0	0		
	point369	369													
Melody Road - Proctor Vllly Rd - SR-94	point379	379	460	97	40	2	40	0	0	1	40	0	0		
	point380	380													
PrctrVllyRd - Melody Rd-SchleeCyn Rd	point381	381	560	97	45	2	45	0	0	1	45	0	0		
	point382	382													
PrctrVllyRd - SchleeCyn Rd-MaxfieldRd	point383	383	550	97	40	2	40	0	0	1	40	0	0		
	point384	384													
Proctor Valley Rd-HuntePkyw-Northwd	point385	385	2650	97	45	2	45	0	0	1	45	0	0		
	point387	387	2650	97	45	2	45	0	0	1	45	0	0		
	point445	445	2650	97	45	2	45	0	0	1	45	0	0		
	point444	444	2650	97	45	2	45	0	0	1	45	0	0		
	point386	386													
Proctor Valley Rd-Lane Ave-HuntePkyw	point388	388	3090	97	45	2	45	0	0	1	45	0	0		
	point434	434	3090	97	45	2	45	0	0	1	45	0	0		
	point389	389													
Proctor Valley Rd-MtMglRd - Lane Ave	point390	390	4090	97	45	2	45	0	0	1	45	0	0		
	point392	392	4090	97	45	2	45	0	0	1	45	0	0		
	point430	430	4090	97	45	2	45	0	0	1	45	0	0		
	point431	431	4090	97	45	2	45	0	0	1	45	0	0		
	point391	391													

INPUT: TRAFFIC FOR LAeq1h Percentages

8207

SnMglRnch/Mt MglRd-SR125-PrctrVlly	point394	394	1080	97	40	2	40	0	0	1	40	0	0
	point428	428	1080	97	40	2	40	0	0	1	40	0	0
	point395	395											
SanMglRnchRd-PrctrVllyRd - SR-125	point396	396	1470	97	45	2	45	0	0	1	45	0	0
	point423	423	1470	97	45	2	45	0	0	1	45	0	0
	point424	424	1470	97	45	2	45	0	0	1	45	0	0
	point426	426	1470	97	45	2	45	0	0	1	45	0	0
	point397	397											
Proctor Valley Rd-SR125 - MtMglRd	point398	398	3110	97	45	2	45	0	0	1	45	0	0
	point429	429	3110	97	45	2	45	0	0	1	45	0	0
	point399	399											
Northwoods Dr - ProctrVlly-BlueRdgDr	point400	400	120	97	45	2	45	0	0	1	45	0	0
	point446	446	120	97	45	2	45	0	0	1	45	0	0
	point447	447	120	97	45	2	45	0	0	1	45	0	0
	point448	448	120	97	45	2	45	0	0	1	45	0	0
	point401	401											
Hunte Pkwy-PrctrVllyRd - OtayLksRd	point402	402	1160	97	45	2	45	0	0	1	45	0	0
	point437	437	1160	97	45	2	45	0	0	1	45	0	0
	point435	435	1160	97	45	2	45	0	0	1	45	0	0
	point436	436	1160	97	45	2	45	0	0	1	45	0	0
	point406	406	1160	97	45	2	45	0	0	1	45	0	0
	point403	403											
Hunte Pkwy-OtayLksRd-OlmpcPkwy	point407	407	1870	97	45	2	45	0	0	1	45	0	0
	point438	438	1870	97	45	2	45	0	0	1	45	0	0
	point439	439	1870	97	45	2	45	0	0	1	45	0	0
	point440	440	1870	97	45	2	45	0	0	1	45	0	0
	point409	409	1870	97	45	2	45	0	0	1	45	0	0
	point408	408											
Hunte Pkwy-OlmpcPkwy-EastlkPkwy	point410	410	3540	97	50	2	50	0	0	1	50	0	0
	point412	412	3540	97	50	2	50	0	0	1	50	0	0
	point441	441	3540	97	50	2	50	0	0	1	50	0	0
	point442	442	3540	97	50	2	50	0	0	1	50	0	0
	point443	443	3540	97	50	2	50	0	0	1	50	0	0
	point411	411											
Lane Ave PrctrVllyRd-OtayLksRd	point415	415	1450	97	40	2	40	0	0	1	40	0	0
	point433	433	1450	97	40	2	40	0	0	1	40	0	0

INPUT: TRAFFIC FOR LAeq1h Percentages

8207

	point432	432	1450	97	40	2	40	0	0	1	40	0	0
	point416	416											
PrctrVllyRd - MaxfieldRd to SR-94	point421	421	550	97	40	2	40	0	0	1	40	0	0
	point449	449	550	97	40	2	40	0	0	1	40	0	0
	point422	422											
Proctor Valley Road - City to Ent 1	point451	451	1790	97	45	2	45	0	0	1	45	0	0
	point176	176	1790	97	45	2	45	0	0	1	45	0	0
	point177	177	1790	97	45	2	45	0	0	1	45	0	0
	point178	178	1790	97	45	2	45	0	0	1	45	0	0
	point179	179	1790	97	45	2	45	0	0	1	45	0	0
	point180	180	1790	97	45	2	45	0	0	1	45	0	0
	point181	181	1790	97	45	2	45	0	0	1	45	0	0
	point182	182	1790	97	45	2	45	0	0	1	45	0	0
	point183	183	1790	97	45	2	45	0	0	1	45	0	0
	point184	184	1790	97	45	2	45	0	0	1	45	0	0
	point185	185	1790	97	45	2	45	0	0	1	45	0	0
	point186	186	1790	97	45	2	45	0	0	1	45	0	0
	point187	187	1790	97	45	2	45	0	0	1	45	0	0
	point188	188	1790	97	45	2	45	0	0	1	45	0	0
	point189	189	1790	97	45	2	45	0	0	1	45	0	0
	point190	190	1790	97	45	2	45	0	0	1	45	0	0
	point191	191	1790	97	45	2	45	0	0	1	45	0	0
	point192	192	1790	97	45	2	45	0	0	1	45	0	0
	point193	193	1790	97	45	2	45	0	0	1	45	0	0
	point194	194	1790	97	45	2	45	0	0	1	45	0	0
	point195	195	1790	97	45	2	45	0	0	1	45	0	0
	point196	196	1790	97	45	2	45	0	0	1	45	0	0
	point197	197	1790	97	45	2	45	0	0	1	45	0	0
	point198	198	1790	97	45	2	45	0	0	1	45	0	0
	point199	199	1790	97	45	2	45	0	0	1	45	0	0
	point200	200	1790	97	45	2	45	0	0	1	45	0	0
	point201	201	1790	97	45	2	45	0	0	1	45	0	0
	point202	202	1790	97	45	2	45	0	0	1	45	0	0
	point203	203	1790	97	45	2	45	0	0	1	45	0	0
	point204	204	1790	97	45	2	45	0	0	1	45	0	0
	point205	205	1790	97	45	2	45	0	0	1	45	0	0

INPUT: TRAFFIC FOR LAeq1h Percentages

8207

	point206	206	1790	97	45	2	45	0	0	1	45	0	0
	point207	207	1790	97	45	2	45	0	0	1	45	0	0
	point208	208	1790	97	45	2	45	0	0	1	45	0	0
	point209	209	1790	97	45	2	45	0	0	1	45	0	0
	point210	210	1790	97	45	2	45	0	0	1	45	0	0
	point211	211	1790	97	45	2	45	0	0	1	45	0	0
	point212	212	1790	97	45	2	45	0	0	1	45	0	0
	point213	213	1790	97	45	2	45	0	0	1	45	0	0
	point214	214	1790	97	45	2	45	0	0	1	45	0	0
	point215	215	1790	97	45	2	45	0	0	1	45	0	0
	point216	216	1790	97	45	2	45	0	0	1	45	0	0
	point217	217	1790	97	45	2	45	0	0	1	45	0	0
	point218	218	1790	97	45	2	45	0	0	1	45	0	0
	point219	219	1790	97	45	2	45	0	0	1	45	0	0
	point220	220	1790	97	45	2	45	0	0	1	45	0	0
	point221	221	1790	97	45	2	45	0	0	1	45	0	0
	point222	222	1790	97	45	2	45	0	0	1	45	0	0
	point223	223	1790	97	45	2	45	0	0	1	45	0	0
	point224	224	1790	97	45	2	45	0	0	1	45	0	0
	point225	225	1790	97	45	2	45	0	0	1	45	0	0
	point226	226	1790	97	45	2	45	0	0	1	45	0	0
	point227	227	1790	97	45	2	45	0	0	1	45	0	0
	point228	228	1790	97	45	2	45	0	0	1	45	0	0
	point229	229	1790	97	45	2	45	0	0	1	45	0	0
	point230	230	1790	97	45	2	45	0	0	1	45	0	0
	point231	231	1790	97	45	2	45	0	0	1	45	0	0
	point232	232	1790	97	45	2	45	0	0	1	45	0	0
	point233	233	1790	97	45	2	45	0	0	1	45	0	0
	point234	234	1790	97	45	2	45	0	0	1	45	0	0
	point235	235	1790	97	45	2	45	0	0	1	45	0	0
	point236	236	1790	97	45	2	45	0	0	1	45	0	0
	point237	237	1790	97	45	2	45	0	0	1	45	0	0
	point238	238	1790	97	45	2	45	0	0	1	45	0	0
	point239	239	1790	97	45	2	45	0	0	1	45	0	0
	point240	240	1790	97	45	2	45	0	0	1	45	0	0
	point241	241	1790	97	45	2	45	0	0	1	45	0	0

INPUT: TRAFFIC FOR LAeq1h Percentages

8207

	point242	242	1790	97	45	2	45	0	0	1	45	0	0
	point243	243	1790	97	45	2	45	0	0	1	45	0	0
	point244	244	1790	97	45	2	45	0	0	1	45	0	0
	point245	245	1790	97	45	2	45	0	0	1	45	0	0
	point246	246	1790	97	45	2	45	0	0	1	45	0	0
	point247	247	1790	97	45	2	45	0	0	1	45	0	0
	point248	248	1790	97	45	2	45	0	0	1	45	0	0
	point249	249	1790	97	45	2	45	0	0	1	45	0	0
	point250	250	1790	97	45	2	45	0	0	1	45	0	0
	point251	251	1790	97	45	2	45	0	0	1	45	0	0
	point252	252	1790	97	45	2	45	0	0	1	45	0	0
	point253	253	1790	97	45	2	45	0	0	1	45	0	0
	point254	254	1790	97	45	2	45	0	0	1	45	0	0
	point255	255	1790	97	45	2	45	0	0	1	45	0	0
	point256	256	1790	97	45	2	45	0	0	1	45	0	0
	point257	257	1790	97	45	2	45	0	0	1	45	0	0
	point258	258	1790	97	45	2	45	0	0	1	45	0	0
	point259	259	1790	97	45	2	45	0	0	1	45	0	0
	point260	260	1790	97	45	2	45	0	0	1	45	0	0
	point261	261	1790	97	45	2	45	0	0	1	45	0	0
	point262	262	1790	97	45	2	45	0	0	1	45	0	0
	point263	263	1790	97	45	2	45	0	0	1	45	0	0
	point264	264	1790	97	45	2	45	0	0	1	45	0	0
	point265	265	1790	97	45	2	45	0	0	1	45	0	0
	point266	266	1790	97	45	2	45	0	0	1	45	0	0
	point267	267	1790	97	45	2	45	0	0	1	45	0	0
	point268	268	1790	97	45	2	45	0	0	1	45	0	0
	point269	269	1790	97	45	2	45	0	0	1	45	0	0
	point270	270	1790	97	45	2	45	0	0	1	45	0	0
	point271	271	1790	97	45	2	45	0	0	1	45	0	0
	point272	272	1790	97	45	2	45	0	0	1	45	0	0
	point273	273	1790	97	45	2	45	0	0	1	45	0	0
	point274	274	1790	97	45	2	45	0	0	1	45	0	0
	point275	275	1790	97	45	2	45	0	0	1	45	0	0
	point276	276	1790	97	45	2	45	0	0	1	45	0	0
	point277	277	1790	97	45	2	45	0	0	1	45	0	0

INPUT: TRAFFIC FOR LAeq1h Percentages

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	point278	278	1790	97	45	2	45	0	0	1	45	0	0
	point279	279	1790	97	45	2	45	0	0	1	45	0	0
	point280	280	1790	97	45	2	45	0	0	1	45	0	0
	point281	281	1790	97	45	2	45	0	0	1	45	0	0
	point282	282	1790	97	45	2	45	0	0	1	45	0	0
	point283	283	1790	97	45	2	45	0	0	1	45	0	0
	point284	284	1790	97	45	2	45	0	0	1	45	0	0
	point285	285	1790	97	45	2	45	0	0	1	45	0	0
	point286	286	1790	97	45	2	45	0	0	1	45	0	0
	point287	287	1790	97	45	2	45	0	0	1	45	0	0
	point288	288	1790	97	45	2	45	0	0	1	45	0	0
	point289	289	1790	97	45	2	45	0	0	1	45	0	0
	point290	290	1790	97	45	2	45	0	0	1	45	0	0
	point291	291											
Proctor Valley Road - Ent 9 to Melody	point378	378	700	97	45	2	45	0	0	1	45	0	0
	point376	376	700	97	45	2	45	0	0	1	45	0	0
	point374	374											
Proctor Valley Road - Ent 1 to Ent 2	point452	452	1620	97	45	2	45	0	0	1	45	0	0
	point166	166	1620	97	45	2	45	0	0	1	45	0	0
	point167	167	1620	97	45	2	45	0	0	1	45	0	0
	point168	168	1620	97	45	2	45	0	0	1	45	0	0
	point169	169	1620	97	45	2	45	0	0	1	45	0	0
	point170	170	1620	97	45	2	45	0	0	1	45	0	0
	point171	171	1620	97	45	2	45	0	0	1	45	0	0
	point172	172	1620	97	45	2	45	0	0	1	45	0	0
	point173	173	1620	97	45	2	45	0	0	1	45	0	0
	point450	450	1620	97	45	2	45	0	0	1	45	0	0
	point175	175											
Proctor Valley Road - Ent 2 to Ent 3	point453	453	1480	97	45	2	45	0	0	1	45	0	0
	point138	138	1480	97	45	2	45	0	0	1	45	0	0
	point139	139	1480	97	45	2	45	0	0	1	45	0	0
	point140	140	1480	97	45	2	45	0	0	1	45	0	0
	point141	141	1480	97	45	2	45	0	0	1	45	0	0
	point142	142	1480	97	45	2	45	0	0	1	45	0	0
	point143	143	1480	97	45	2	45	0	0	1	45	0	0
	point144	144	1480	97	45	2	45	0	0	1	45	0	0

INPUT: TRAFFIC FOR LAeq1h Percentages

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	point145	145	1480	97	45	2	45	0	0	1	45	0	0
	point146	146	1480	97	45	2	45	0	0	1	45	0	0
	point147	147	1480	97	45	2	45	0	0	1	45	0	0
	point148	148	1480	97	45	2	45	0	0	1	45	0	0
	point149	149	1480	97	45	2	45	0	0	1	45	0	0
	point150	150	1480	97	45	2	45	0	0	1	45	0	0
	point151	151	1480	97	45	2	45	0	0	1	45	0	0
	point152	152	1480	97	45	2	45	0	0	1	45	0	0
	point153	153	1480	97	45	2	45	0	0	1	45	0	0
	point154	154	1480	97	45	2	45	0	0	1	45	0	0
	point155	155	1480	97	45	2	45	0	0	1	45	0	0
	point156	156	1480	97	45	2	45	0	0	1	45	0	0
	point157	157	1480	97	45	2	45	0	0	1	45	0	0
	point158	158	1480	97	45	2	45	0	0	1	45	0	0
	point159	159	1480	97	45	2	45	0	0	1	45	0	0
	point160	160	1480	97	45	2	45	0	0	1	45	0	0
	point161	161	1480	97	45	2	45	0	0	1	45	0	0
	point162	162	1480	97	45	2	45	0	0	1	45	0	0
	point163	163	1480	97	45	2	45	0	0	1	45	0	0
	point164	164	1480	97	45	2	45	0	0	1	45	0	0
	point165	165											
Proctor Valley Road - Ent 3 to Ent 4	point454	454	1470	97	45	2	45	0	0	1	45	0	0
	point127	127	1470	97	45	2	45	0	0	1	45	0	0
	point128	128	1470	97	45	2	45	0	0	1	45	0	0
	point129	129	1470	97	45	2	45	0	0	1	45	0	0
	point130	130	1470	97	45	2	45	0	0	1	45	0	0
	point131	131	1470	97	45	2	45	0	0	1	45	0	0
	point132	132	1470	97	45	2	45	0	0	1	45	0	0
	point133	133	1470	97	45	2	45	0	0	1	45	0	0
	point134	134	1470	97	45	2	45	0	0	1	45	0	0
	point135	135	1470	97	45	2	45	0	0	1	45	0	0
	point136	136	1470	97	45	2	45	0	0	1	45	0	0
	point137	137											
Proctor Valley Road - Ent 4 to Ent 5	point455	455	860	97	45	2	45	0	0	1	45	0	0
	point106	106	860	97	45	2	45	0	0	1	45	0	0
	point108	108	860	97	45	2	45	0	0	1	45	0	0

INPUT: TRAFFIC FOR LAeq1h Percentages

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	point109	109	860	97	45	2	45	0	0	1	45	0	0
	point110	110	860	97	45	2	45	0	0	1	45	0	0
	point111	111	860	97	45	2	45	0	0	1	45	0	0
	point112	112	860	97	45	2	45	0	0	1	45	0	0
	point113	113	860	97	45	2	45	0	0	1	45	0	0
	point114	114	860	97	45	2	45	0	0	1	45	0	0
	point115	115	860	97	45	2	45	0	0	1	45	0	0
	point116	116	860	97	45	2	45	0	0	1	45	0	0
	point117	117	860	97	45	2	45	0	0	1	45	0	0
	point118	118	860	97	45	2	45	0	0	1	45	0	0
	point119	119	860	97	45	2	45	0	0	1	45	0	0
	point120	120	860	97	45	2	45	0	0	1	45	0	0
	point121	121	860	97	45	2	45	0	0	1	45	0	0
	point122	122	860	97	45	2	45	0	0	1	45	0	0
	point123	123	860	97	45	2	45	0	0	1	45	0	0
	point124	124	860	97	45	2	45	0	0	1	45	0	0
	point125	125	860	97	45	2	45	0	0	1	45	0	0
	point126	126											
Proctor Valley Road - Ent 5 to Ent 6	point456	456	760	97	45	2	45	0	0	1	45	0	0
	point88	88	760	97	45	2	45	0	0	1	45	0	0
	point89	89	760	97	45	2	45	0	0	1	45	0	0
	point90	90	760	97	45	2	45	0	0	1	45	0	0
	point91	91	760	97	45	2	45	0	0	1	45	0	0
	point92	92	760	97	45	2	45	0	0	1	45	0	0
	point93	93	760	97	45	2	45	0	0	1	45	0	0
	point94	94	760	97	45	2	45	0	0	1	45	0	0
	point95	95	760	97	45	2	45	0	0	1	45	0	0
	point96	96	760	97	45	2	45	0	0	1	45	0	0
	point97	97	760	97	45	2	45	0	0	1	45	0	0
	point98	98	760	97	45	2	45	0	0	1	45	0	0
	point99	99	760	97	45	2	45	0	0	1	45	0	0
	point100	100	760	97	45	2	45	0	0	1	45	0	0
	point101	101	760	97	45	2	45	0	0	1	45	0	0
	point102	102	760	97	45	2	45	0	0	1	45	0	0
	point103	103	760	97	45	2	45	0	0	1	45	0	0
	point104	104	760	97	45	2	45	0	0	1	45	0	0

INPUT: TRAFFIC FOR LAeq1h Percentages

8207

	point105	105											
Proctor Valley Road - Ent 6 to Ent 7	point457	457	720	97	45	2	45	0	0	1	45	0	0
	point65	65	720	97	45	2	45	0	0	1	45	0	0
	point66	66	720	97	45	2	45	0	0	1	45	0	0
	point67	67	720	97	45	2	45	0	0	1	45	0	0
	point68	68	720	97	45	2	45	0	0	1	45	0	0
	point69	69	720	97	45	2	45	0	0	1	45	0	0
	point70	70	720	97	45	2	45	0	0	1	45	0	0
	point71	71	720	97	45	2	45	0	0	1	45	0	0
	point72	72	720	97	45	2	45	0	0	1	45	0	0
	point73	73	720	97	45	2	45	0	0	1	45	0	0
	point74	74	720	97	45	2	45	0	0	1	45	0	0
	point75	75	720	97	45	2	45	0	0	1	45	0	0
	point76	76	720	97	45	2	45	0	0	1	45	0	0
	point77	77	720	97	45	2	45	0	0	1	45	0	0
	point78	78	720	97	45	2	45	0	0	1	45	0	0
	point79	79	720	97	45	2	45	0	0	1	45	0	0
	point80	80	720	97	45	2	45	0	0	1	45	0	0
	point81	81	720	97	45	2	45	0	0	1	45	0	0
	point82	82	720	97	45	2	45	0	0	1	45	0	0
	point83	83	720	97	45	2	45	0	0	1	45	0	0
	point84	84	720	97	45	2	45	0	0	1	45	0	0
	point85	85	720	97	45	2	45	0	0	1	45	0	0
	point86	86	720	97	45	2	45	0	0	1	45	0	0
	point87	87											
Proctor Valley Road - Ent 7 to Ent 8	point458	458	700	97	45	2	45	0	0	1	45	0	0
	point43	43	700	97	45	2	45	0	0	1	45	0	0
	point44	44	700	97	45	2	45	0	0	1	45	0	0
	point45	45	700	97	45	2	45	0	0	1	45	0	0
	point46	46	700	97	45	2	45	0	0	1	45	0	0
	point47	47	700	97	45	2	45	0	0	1	45	0	0
	point48	48	700	97	45	2	45	0	0	1	45	0	0
	point49	49	700	97	45	2	45	0	0	1	45	0	0
	point50	50	700	97	45	2	45	0	0	1	45	0	0
	point51	51	700	97	45	2	45	0	0	1	45	0	0
	point52	52	700	97	45	2	45	0	0	1	45	0	0

INPUT: TRAFFIC FOR LAeq1h Percentages

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	point53	53	700	97	45	2	45	0	0	1	45	0	0
	point54	54	700	97	45	2	45	0	0	1	45	0	0
	point55	55	700	97	45	2	45	0	0	1	45	0	0
	point56	56	700	97	45	2	45	0	0	1	45	0	0
	point57	57	700	97	45	2	45	0	0	1	45	0	0
	point58	58	700	97	45	2	45	0	0	1	45	0	0
	point59	59	700	97	45	2	45	0	0	1	45	0	0
	point60	60	700	97	45	2	45	0	0	1	45	0	0
	point61	61	700	97	45	2	45	0	0	1	45	0	0
	point62	62	700	97	45	2	45	0	0	1	45	0	0
	point63	63	700	97	45	2	45	0	0	1	45	0	0
	point64	64											
Proctor Valley Road - Ent 8 to Ent 9	point459	459	690	97	45	2	45	0	0	1	45	0	0
	point7	7	690	97	45	2	45	0	0	1	45	0	0
	point10	10	690	97	45	2	45	0	0	1	45	0	0
	point11	11	690	97	45	2	45	0	0	1	45	0	0
	point12	12	690	97	45	2	45	0	0	1	45	0	0
	point13	13	690	97	45	2	45	0	0	1	45	0	0
	point14	14	690	97	45	2	45	0	0	1	45	0	0
	point15	15	690	97	45	2	45	0	0	1	45	0	0
	point16	16	690	97	45	2	45	0	0	1	45	0	0
	point17	17	690	97	45	2	45	0	0	1	45	0	0
	point18	18	690	97	45	2	45	0	0	1	45	0	0
	point19	19	690	97	45	2	45	0	0	1	45	0	0
	point20	20	690	97	45	2	45	0	0	1	45	0	0
	point21	21	690	97	45	2	45	0	0	1	45	0	0
	point22	22	690	97	45	2	45	0	0	1	45	0	0
	point23	23	690	97	45	2	45	0	0	1	45	0	0
	point24	24	690	97	45	2	45	0	0	1	45	0	0
	point25	25	690	97	45	2	45	0	0	1	45	0	0
	point26	26	690	97	45	2	45	0	0	1	45	0	0
	point27	27	690	97	45	2	45	0	0	1	45	0	0
	point28	28	690	97	45	2	45	0	0	1	45	0	0
	point29	29	690	97	45	2	45	0	0	1	45	0	0
	point30	30	690	97	45	2	45	0	0	1	45	0	0
	point31	31	690	97	45	2	45	0	0	1	45	0	0

INPUT: TRAFFIC FOR LAeq1h Percentages

8207

	point32	32	690	97	45	2	45	0	0	1	45	0	0
	point33	33	690	97	45	2	45	0	0	1	45	0	0
	point34	34	690	97	45	2	45	0	0	1	45	0	0
	point35	35	690	97	45	2	45	0	0	1	45	0	0
	point36	36	690	97	45	2	45	0	0	1	45	0	0
	point37	37	690	97	45	2	45	0	0	1	45	0	0
	point38	38	690	97	45	2	45	0	0	1	45	0	0
	point39	39	690	97	45	2	45	0	0	1	45	0	0
	point40	40	690	97	45	2	45	0	0	1	45	0	0
	point41	41	690	97	45	2	45	0	0	1	45	0	0
	point42	42											
Proctor Valley Road - Ent 9 to Melody -2	point460	460	700	97	45	2	45	0	0	1	45	0	0
	point372	372	700	97	45	2	45	0	0	1	45	0	0
	point292	292	700	97	45	2	45	0	0	1	45	0	0
	point293	293	700	97	45	2	45	0	0	1	45	0	0
	point294	294	700	97	45	2	45	0	0	1	45	0	0
	point295	295	700	97	45	2	45	0	0	1	45	0	0
	point296	296	700	97	45	2	45	0	0	1	45	0	0
	point297	297	700	97	45	2	45	0	0	1	45	0	0
	point298	298	700	97	45	2	45	0	0	1	45	0	0
	point299	299	700	97	45	2	45	0	0	1	45	0	0
	point300	300	700	97	45	2	45	0	0	1	45	0	0
	point301	301	700	97	45	2	45	0	0	1	45	0	0
	point302	302	700	97	45	2	45	0	0	1	45	0	0
	point303	303	700	97	45	2	45	0	0	1	45	0	0
	point304	304	700	97	45	2	45	0	0	1	45	0	0
	point305	305	700	97	45	2	45	0	0	1	45	0	0
	point306	306	700	97	45	2	45	0	0	1	45	0	0
	point307	307	700	97	45	2	45	0	0	1	45	0	0
	point308	308	700	97	45	2	45	0	0	1	45	0	0
	point309	309	700	97	45	2	45	0	0	1	45	0	0
	point310	310	700	97	45	2	45	0	0	1	45	0	0
	point311	311	700	97	45	2	45	0	0	1	45	0	0
	point312	312	700	97	45	2	45	0	0	1	45	0	0
	point313	313	700	97	45	2	45	0	0	1	45	0	0
	point314	314	700	97	45	2	45	0	0	1	45	0	0

INPUT: TRAFFIC FOR LAeq1h Percentages

8207

	point315	315	700	97	45	2	45	0	0	1	45	0	0
	point317	317	700	97	45	2	45	0	0	1	45	0	0
	point318	318	700	97	45	2	45	0	0	1	45	0	0
	point319	319	700	97	45	2	45	0	0	1	45	0	0
	point320	320	700	97	45	2	45	0	0	1	45	0	0
	point321	321	700	97	45	2	45	0	0	1	45	0	0
	point322	322	700	97	45	2	45	0	0	1	45	0	0
	point323	323	700	97	45	2	45	0	0	1	45	0	0
	point324	324	700	97	45	2	45	0	0	1	45	0	0
	point326	326	700	97	45	2	45	0	0	1	45	0	0
	point327	327	700	97	45	2	45	0	0	1	45	0	0
	point328	328	700	97	45	2	45	0	0	1	45	0	0
	point329	329	700	97	45	2	45	0	0	1	45	0	0
	point330	330	700	97	45	2	45	0	0	1	45	0	0
	point331	331	700	97	45	2	45	0	0	1	45	0	0
	point332	332	700	97	45	2	45	0	0	1	45	0	0
	point333	333	700	97	45	2	45	0	0	1	45	0	0
	point334	334	700	97	45	2	45	0	0	1	45	0	0
	point335	335	700	97	45	2	45	0	0	1	45	0	0
	point336	336	700	97	45	2	45	0	0	1	45	0	0
	point337	337	700	97	45	2	45	0	0	1	45	0	0
	point338	338	700	97	45	2	45	0	0	1	45	0	0
	point339	339	700	97	45	2	45	0	0	1	45	0	0
	point340	340	700	97	45	2	45	0	0	1	45	0	0
	point341	341	700	97	45	2	45	0	0	1	45	0	0
	point342	342	700	97	45	2	45	0	0	1	45	0	0
	point343	343	700	97	45	2	45	0	0	1	45	0	0
	point344	344	700	97	45	2	45	0	0	1	45	0	0
	point345	345	700	97	45	2	45	0	0	1	45	0	0
	point346	346	700	97	45	2	45	0	0	1	45	0	0
	point347	347	700	97	45	2	1	0	0	1	45	0	0
	point348	348	700	97	45	2	45	0	0	1	45	0	0
	point349	349	700	97	45	2	45	0	0	1	45	0	0
	point350	350	700	97	45	2	45	0	0	1	45	0	0
	point351	351	700	97	45	2	45	0	0	1	45	0	0
	point352	352	700	97	45	2	45	0	0	1	45	0	0

INPUT: TRAFFIC FOR LAeq1h Percentages

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	point353	353	700	97	45	2	45	0	0	1	45	0	0
	point354	354	700	97	45	2	45	0	0	1	45	0	0
	point355	355	700	97	45	2	45	0	0	1	45	0	0
	point356	356	700	97	45	2	45	0	0	1	45	0	0
	point357	357	700	97	45	2	45	0	0	1	45	0	0
	point358	358	700	97	45	2	45	0	0	1	45	0	0
	point359	359	700	97	45	2	45	0	0	1	45	0	0
	point360	360	700	97	45	2	45	0	0	1	45	0	0
	point361	361	700	97	45	2	45	0	0	1	45	0	0
	point362	362	700	97	45	2	45	0	0	1	45	0	0
	point363	363	700	97	45	2	45	0	0	1	45	0	0
	point364	364	700	97	45	2	45	0	0	1	45	0	0
	point365	365	700	97	45	2	45	0	0	1	45	0	0
	point5	5											

INPUT: RECEIVERS

8207

Dudek													2 October 2017
M Greene													TNM 2.5
INPUT: RECEIVERS													
PROJECT/CONTRACT:	8207												
RUN:	OtyRnchVllg4PctrVlly2030pPrjLndEx0917												
Receiver													
Name	No.	#DUs	Coordinates (ground)			Height	Input Sound Levels and Criteria				Active		
			X	Y	Z	above	Existing	Impact Criteria		NR	in		
						Ground	LAeq1h	LAeq1h	Sub'l	Goal	Calc.		
			ft	ft	ft	ft	dBA	dBA	dB	dB			
R1 San MiguelRnchRd W of SR125	3	1	6,336,436.0	1,822,219.6	468.00	5.00	0.00	66	10.0	8.0	Y		
R2 MtMiguelRd - ProctorVlly-SnMgl	5	1	6,339,900.0	1,821,486.4	615.00	5.00	0.00	66	10.0	8.0	Y		
R3 PrctrVlly Rd SR15 - MtMiguelRd	7	1	6,339,003.0	1,820,430.0	582.00	5.00	0.00	66	10.0	8.0	Y		
R4 MtMglRd - Lane Ave	9	1	6,340,371.0	1,820,500.0	616.00	5.00	0.00	66	10.0	8.0	Y		
R5 Lane Ave - PrctrVllyRd-OtayLksRd	11	1	6,343,360.0	1,820,300.0	634.00	5.00	0.00	66	10.0	8.0	Y		
R6 PrctrVllyRd-Lane Ave-HuntePkw	13	1	6,344,053.0	1,820,475.0	668.00	5.00	0.00	66	10.0	8.0	Y		
R7 HuntePkw-PrctrVllyRd-OtyLksRd	15	1	6,344,700.5	1,819,652.4	618.00	5.00	0.00	66	10.0	8.0	Y		
R8 HuntePkw-OtyLksRd-OlmpcPkw	17	1	6,344,900.0	1,816,970.0	628.50	5.00	0.00	66	10.0	8.0	Y		
R9 HuntePkw-OlmpcPkw-EastlkPkw	19	1	6,344,665.0	1,809,346.0	479.00	5.00	0.00	66	10.0	8.0	Y		
R10 PrctrVllyRd-HuntePkyw-Nrthwd	21	1	6,346,300.5	1,820,440.0	717.50	5.00	0.00	66	10.0	8.0	Y		
R11 NrthwdsDr-ProctrVlly-BlueRdgDr	23	1	6,348,750.5	1,819,747.5	671.50	5.00	0.00	66	10.0	8.0	Y		
M4 / R12 PrctrVlly Rd w of NrthwdsDr	27	1	6,348,497.0	1,820,845.9	662.00	5.00	0.00	66	10.0	8.0	Y		
M6 / R13 SnMglRnchRd e of SR125	29	1	6,339,505.5	1,822,497.2	625.00	5.00	0.00	66	10.0	8.0	Y		
M8 / R14 PrctrVlly Rd n of Project	31	1	6,361,958.0	1,836,218.8	908.00	5.00	0.00	66	10.0	8.0	Y		
M9 / R15 PrtrVllyRd-Melody Rd-SchleeC	33	1	6,368,071.5	1,836,854.1	1,024.00	5.00	0.00	66	10.0	8.0	Y		
M10 / R16 MidyRd - PrctrVllyRd - SR-94	35	1	6,370,177.0	1,836,423.4	978.00	5.00	0.00	66	10.0	8.0	Y		
M11 / R17 PrctrVllyRd-SchleeCyn Rd-Mx	37	1	6,368,788.5	1,838,925.6	1,050.00	5.00	0.00	66	10.0	8.0	Y		
R18 PrctrVllyRd - MaxfieldRd to SR-94	39	1	6,371,215.0	1,839,505.0	1,020.00	5.00	0.00	66	10.0	8.0	Y		
R19 P-2 Park	41	1	6,354,456.5	1,823,499.0	607.00	5.00	0.00	66	10.0	8.0	Y		
R20 Lot 21 R1	43	1	6,354,698.0	1,823,534.9	611.00	5.00	0.00	66	10.0	8.0	Y		
R21 Lot 15 R1	46	1	6,354,766.5	1,823,969.8	618.20	5.00	0.00	66	10.0	8.0	Y		
R22 Lot 6 - R1	47	1	6,354,820.0	1,824,082.4	619.00	5.00	0.00	66	10.0	8.0	Y		

INPUT: RECEIVERS**8207**

R23 Lot 4 - R1	48	1	6,354,890.5	1,824,243.6	619.40	5.00	0.00	66	10.0	8.0	Y
R24 Lot 15 R-5	49	1	6,356,145.0	1,825,775.0	684.00	5.00	0.00	66	10.0	8.0	Y
R25 Lot 13 R-5	50	1	6,356,070.5	1,825,893.5	675.50	5.00	0.00	66	10.0	8.0	Y
R26 Lot 8 R-5	51	1	6,356,028.5	1,826,196.8	660.20	5.00	0.00	66	10.0	8.0	Y
R27 Lot 2 R-5	52	1	6,356,015.5	1,826,538.5	647.80	5.00	0.00	66	10.0	8.0	Y
R28 Lot 2 R-4	53	1	6,356,094.5	1,826,793.4	650.50	5.00	0.00	66	10.0	8.0	Y
R29 Lot 7 R-4	54	1	6,356,317.0	1,827,096.1	669.00	5.00	0.00	66	10.0	8.0	Y
R30 Lot 15 R-4	55	1	6,356,758.5	1,827,482.5	689.60	5.00	0.00	66	10.0	8.0	Y
R31 P-4 Park	56	1	6,356,058.0	1,827,026.5	650.20	5.00	0.00	66	10.0	8.0	Y
R32 MF-1	57	1	6,356,695.0	1,827,667.8	691.60	5.00	0.00	66	10.0	8.0	Y
R33 MF-1	58	1	6,356,798.0	1,827,735.2	692.50	5.00	0.00	66	10.0	8.0	Y
R34 FS-1	59	1	6,356,916.5	1,827,800.1	693.70	5.00	0.00	66	10.0	8.0	Y
R35 MU-1/CF-1	61	1	6,357,080.5	1,827,772.5	695.00	5.00	0.00	66	10.0	8.0	Y
R36 P-1	66	1	6,357,472.0	1,828,085.9	699.00	5.00	0.00	66	10.0	8.0	Y
R37 S-1	68	1	6,358,158.5	1,828,595.1	706.50	5.00	0.00	66	10.0	8.0	Y
R38 Lot 38 R-10	70	1	6,357,740.5	1,828,466.0	717.50	5.00	0.00	66	10.0	8.0	Y
R39 Lot 45 R-10	71	1	6,357,345.5	1,828,187.2	722.80	5.00	0.00	66	10.0	8.0	Y
R40 Lot 32 R-10	72	1	6,358,105.5	1,828,730.6	712.80	5.00	0.00	66	10.0	8.0	Y
R41 Lot 19 R-11	73	1	6,358,434.5	1,829,011.9	722.80	5.00	0.00	66	10.0	8.0	Y
R42 Lot 13 R-11	75	1	6,358,692.0	1,829,300.5	738.80	5.00	0.00	66	10.0	8.0	Y
R43 Lot 2 R-11	77	1	6,358,957.0	1,829,814.5	763.00	5.00	0.00	66	10.0	8.0	Y
R44 Lot MF-2	79	1	6,358,589.5	1,828,896.5	738.50	5.00	0.00	66	10.0	8.0	Y
R45 Lot MF-2	81	1	6,358,886.5	1,829,274.0	752.50	5.00	0.00	66	10.0	8.0	Y
R46 Lot MF-2	83	1	6,359,048.5	1,829,577.2	762.50	5.00	0.00	66	10.0	8.0	Y
R47 Lot 35 R-12	85	1	6,359,267.0	1,830,359.1	788.80	5.00	0.00	66	10.0	8.0	Y
R48 Lot 43 R-12	87	1	6,359,438.0	1,830,908.9	830.50	5.00	0.00	66	10.0	8.0	Y
R49 Lot R-14	89	1	6,359,570.0	1,830,993.0	831.00	5.00	0.00	66	10.0	8.0	Y
R50 Lot 3 R-12	91	1	6,359,465.5	1,831,420.5	850.20	5.00	0.00	66	10.0	8.0	Y
R51 Lot 8 R-12	93	1	6,359,467.0	1,831,744.4	874.90	5.00	0.00	66	10.0	8.0	Y
R52 Lot 38 R-13	96	1	6,359,440.5	1,832,279.4	893.00	5.00	0.00	66	10.0	8.0	Y
R53 Lot 10 R-15	98	1	6,360,365.0	1,832,360.8	922.50	5.00	0.00	66	10.0	8.0	Y
R54 Lot 12 R-15	100	1	6,360,588.5	1,832,137.1	922.80	5.00	0.00	66	10.0	8.0	Y

Dudek		2 October 2017
M Greene		TNM 2.5

INPUT: BARRIERS

PROJECT/CONTRACT: 8207
 RUN: OtyRnchVllg4PctrVlly2030pPrjLndEx0917

Barrier									Points									
Name	Type	Height		If Wall	If Berm		Add'tnl	Name	No.	Coordinates (bottom)			Height	Segment			On Struct?	Important Reflec- tions?
		Min	Max	\$ per Unit Area	\$ per Unit Vol.	Top Width	Run:Rise \$ per Unit Length			X	Y	Z	at Point	Seg Ht Incr-	Perturbs #Up	#Dn		
		ft	ft	\$/sq ft	\$/cu yd	ft	ft:ft	ft		ft	ft	ft	ft	ft				
Barrier17	W	0.00	99.99	0.00				0.00	point223	223	6,337,800.0	1,822,229.6	534.50	6.00	0.00	0	0	
									point224	224	6,336,466.5	1,822,229.6	467.50	6.00	0.00	0	0	
									point225	225	6,335,800.0	1,822,229.6	434.00	6.00				
Barrier18	W	0.00	99.99	0.00				0.00	point226	226	6,339,890.0	1,820,650.0	594.00	6.00	0.00	0	0	
									point227	227	6,339,890.0	1,821,450.0	615.00	6.00	0.00	0	0	
									point228	228	6,339,890.0	1,822,300.0	641.00	6.00				
Barrier19	W	0.00	99.99	0.00				0.00	point229	229	6,339,430.0	1,820,440.0	582.00	6.00	0.00	0	0	
									point230	230	6,338,993.5	1,820,440.0	582.00	6.00	0.00	0	0	
									point231	231	6,338,331.0	1,820,440.0	582.00	6.00				
Barrier20	W	0.00	99.99	0.00				0.00	point232	232	6,340,965.0	1,820,510.0	637.00	6.00	0.00	0	0	
									point233	233	6,340,382.5	1,820,510.0	616.00	6.00	0.00	0	0	
									point234	234	6,339,800.0	1,820,510.0	596.00	6.00				
Barrier21	W	0.00	99.99	0.00				0.00	point235	235	6,343,350.0	1,820,550.0	642.00	6.00	0.00	0	0	
									point236	236	6,343,350.0	1,819,775.0	632.80	6.00	0.00	0	0	
									point237	237	6,343,350.0	1,819,000.0	623.50	6.00				
Barrier22	W	0.00	99.99	0.00				0.00	point238	238	6,344,725.0	1,820,485.0	672.00	6.00	0.00	0	0	
									point239	239	6,344,050.0	1,820,485.0	668.00	6.00	0.00	0	0	
									point240	240	6,343,375.0	1,820,485.0	664.00	6.00				
Barrier23	W	0.00	99.99	0.00				0.00	point241	241	6,344,710.0	1,820,182.5	644.00	6.00	0.00	0	0	
									point242	242	6,344,710.0	1,819,770.0	624.00	6.00	0.00	0	0	
									point244	244	6,344,710.0	1,819,632.5	617.33	6.00	0.00	0	0	
Barrier24	W	0.00	99.99	0.00				0.00	point243	243	6,344,710.0	1,819,357.5	604.00	6.00				
									point246	246	6,344,890.0	1,817,682.5	620.80	6.00	0.00	0	0	
									point247	247	6,344,890.0	1,816,970.0	628.50	6.00	0.00	0	0	
Barrier25	W	0.00	99.99	0.00				0.00	point248	248	6,344,890.0	1,816,257.5	636.30	6.00				
									point249	249	6,344,675.0	1,810,821.2	545.00	6.00	0.00	0	0	
									point250	250	6,344,675.0	1,809,416.0	479.00	6.00	0.00	0	0	
Barrier26	W	0.00	99.99	0.00				0.00	point251	251	6,344,675.0	1,808,010.6	504.00	6.00				
									point252	252	6,348,298.0	1,820,815.5	660.00	6.00	0.00	0	0	
									point253	253	6,348,499.0	1,820,815.5	660.00	6.00	0.00	0	0	
Barrier27	W	0.00	99.99	0.00				0.00	point254	254	6,348,588.0	1,820,898.6	660.00	6.00				
									point255	255	6,346,800.5	1,820,450.0	730.00	6.00	0.00	0	0	
									point256	256	6,346,300.5	1,820,450.0	717.50	6.00	0.00	0	0	
Barrier28	W	0.00	99.99	0.00				0.00	point257	257	6,345,800.5	1,820,450.0	705.00	6.00				
									point258	258	6,348,760.5	1,820,171.2	652.80	6.00	0.00	0	0	

INPUT: BARRIERS

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									point259	259	6,348,760.5	1,819,747.5	671.50	6.00	0.00	0	0			
									point260	260	6,348,760.5	1,819,323.8	691.30	6.00						

INPUT: TERRAIN LINES

8207

Dudek			2 October 2017		
M Greene			TNM 2.5		
INPUT: TERRAIN LINES					
PROJECT/CONTRACT:		8207			
RUN:		OtyRnchVllg4PctrVlly2030pPrjLndEx0917			
Terrain Line	Points				
Name	No.	Coordinates (ground)			
		X	Y	Z	
		ft	ft	ft	
Terrain Line3	1	6,354,768.5	1,823,505.2	611.00	
	2	6,354,712.5	1,823,562.6	611.00	
	3	6,354,670.5	1,823,523.2	611.00	
	4	6,354,723.5	1,823,463.5	611.00	
Terrain Line4	5	6,355,140.0	1,824,230.8	618.20	
	7	6,355,038.0	1,824,227.5	618.60	
	8	6,355,018.0	1,824,228.8	618.60	
	9	6,354,992.0	1,824,233.8	618.60	
	10	6,354,892.5	1,824,274.1	619.20	
	11	6,354,841.0	1,824,152.6	620.00	
	12	6,354,783.5	1,824,026.5	618.00	
	13	6,354,732.5	1,823,928.9	618.00	
	6	6,354,794.0	1,823,879.4	618.00	
Terrain Line5	14	6,356,439.0	1,825,682.9	704.20	
	16	6,356,353.5	1,825,676.1	699.00	
	17	6,356,269.0	1,825,688.6	693.80	
	18	6,356,188.5	1,825,720.0	688.60	
	19	6,356,125.5	1,825,779.5	683.40	
	20	6,356,077.0	1,825,849.2	678.20	
	21	6,356,044.5	1,825,926.1	673.40	
	22	6,356,041.0	1,825,968.2	673.40	
	23	6,356,028.5	1,826,061.5	666.00	
	24	6,356,020.5	1,826,170.6	661.30	
	25	6,356,009.0	1,826,335.2	654.40	

INPUT: TERRAIN LINES

8207

	26	6,356,003.5	1,826,508.1	648.40
	27	6,356,007.5	1,826,565.6	647.50
	28	6,356,014.5	1,826,613.2	647.50
	29	6,356,023.5	1,826,619.8	647.50
	15	6,356,109.5	1,826,604.5	647.50
Terrain Line6	30	6,356,844.0	1,827,493.6	689.60
	32	6,356,791.0	1,827,531.5	689.60
	33	6,356,724.0	1,827,463.8	689.60
	34	6,356,699.0	1,827,461.4	688.80
	35	6,356,630.5	1,827,406.9	687.90
	36	6,356,493.0	1,827,276.2	682.40
	37	6,356,396.0	1,827,183.9	675.50
	38	6,356,347.5	1,827,137.8	672.00
	39	6,356,298.5	1,827,091.6	668.50
	40	6,356,250.0	1,827,045.4	665.20
	41	6,356,204.0	1,826,993.2	662.00
	42	6,356,158.0	1,826,932.5	655.80
	43	6,356,123.0	1,826,875.0	652.80
	44	6,356,092.5	1,826,812.9	650.60
	45	6,356,067.0	1,826,752.1	650.00
	31	6,356,152.0	1,826,720.6	650.00
Terrain Line7	46	6,356,099.0	1,827,135.6	652.00
	47	6,356,134.5	1,827,105.8	652.00
	48	6,356,125.0	1,827,094.1	652.20
	49	6,356,103.5	1,827,067.1	651.10
	50	6,356,083.5	1,827,039.4	650.00
	51	6,356,064.5	1,827,011.0	649.10
	52	6,356,046.0	1,826,981.9	648.60
	53	6,355,940.5	1,826,990.4	649.00
Terrain Line8	54	6,356,430.5	1,827,935.9	691.20
	56	6,356,606.5	1,827,714.6	691.20
	57	6,356,630.0	1,827,685.1	691.20
	58	6,356,646.0	1,827,670.0	691.30
	59	6,356,664.0	1,827,660.6	691.40
	60	6,356,683.5	1,827,656.2	691.50
	61	6,356,709.5	1,827,658.1	691.70

INPUT: TERRAIN LINES

8207

	62	6,356,730.5	1,827,670.8	691.80
	63	6,356,740.5	1,827,685.6	691.90
	64	6,356,752.0	1,827,701.8	692.00
	65	6,356,760.0	1,827,708.8	692.00
	66	6,356,777.0	1,827,719.1	692.20
	67	6,356,805.5	1,827,726.8	692.50
	68	6,356,839.0	1,827,732.1	692.80
	69	6,356,951.0	1,827,810.8	694.00
	55	6,356,873.0	1,827,909.9	696.00
Terrain Line9	70	6,358,225.5	1,828,666.8	707.90
	71	6,358,106.5	1,828,585.6	706.00
	72	6,358,045.0	1,828,538.4	705.00
	73	6,357,548.0	1,828,157.2	700.00
	74	6,357,301.5	1,827,968.2	697.50
	75	6,357,055.0	1,827,779.4	695.00
	76	6,356,896.0	1,827,646.1	693.80
Terrain Line10	77	6,357,221.5	1,828,201.9	722.80
	79	6,357,223.5	1,828,192.1	722.80
	80	6,357,227.0	1,828,182.9	722.80
	81	6,357,232.0	1,828,174.2	722.80
	82	6,357,236.0	1,828,169.1	722.80
	83	6,357,242.5	1,828,160.6	722.80
	84	6,357,246.0	1,828,155.2	722.80
	85	6,357,250.5	1,828,146.5	722.80
	86	6,357,255.0	1,828,137.4	722.80
	87	6,357,258.0	1,828,127.9	722.80
	88	6,357,261.5	1,828,112.6	722.80
	89	6,357,372.0	1,828,192.2	722.00
	90	6,357,470.0	1,828,261.6	720.80
	91	6,357,570.0	1,828,332.5	719.60
	92	6,357,668.0	1,828,401.9	718.40
	93	6,357,774.5	1,828,476.5	717.50
	94	6,357,827.5	1,828,514.4	716.20
	95	6,357,925.5	1,828,583.6	714.90
	96	6,358,023.0	1,828,653.8	712.80
	97	6,358,096.0	1,828,709.0	712.80

INPUT: TERRAIN LINES**8207**

	98	6,358,169.0	1,828,764.2	712.80
	99	6,358,169.0	1,828,773.9	712.80
	78	6,358,139.0	1,828,812.0	712.80
Terrain Line11	100	6,359,129.5	1,829,754.1	767.30
	102	6,359,076.0	1,829,653.5	765.00
	103	6,358,998.5	1,829,501.0	760.00
	104	6,358,919.5	1,829,349.6	755.00
	105	6,358,831.5	1,829,204.8	750.00
	106	6,358,743.0	1,829,082.9	745.10
	107	6,358,646.0	1,828,969.6	739.90
	108	6,358,540.5	1,828,862.8	735.00
	101	6,358,395.0	1,828,727.6	729.60
Terrain Line12	109	6,358,986.0	1,829,941.1	767.30
	111	6,359,022.5	1,829,910.9	767.30
	112	6,358,977.0	1,829,834.4	764.20
	113	6,358,934.0	1,829,733.5	759.40
	114	6,358,910.5	1,829,683.9	757.00
	115	6,358,861.5	1,829,585.8	752.20
	116	6,358,812.5	1,829,487.9	747.60
	117	6,358,756.0	1,829,384.0	743.10
	118	6,358,693.0	1,829,282.9	738.70
	119	6,358,654.0	1,829,238.9	736.30
	120	6,358,578.5	1,829,157.4	731.30
	121	6,358,506.0	1,829,071.5	725.30
	122	6,358,416.0	1,828,979.4	721.90
	123	6,358,374.5	1,828,957.1	721.90
	110	6,358,325.0	1,829,029.1	721.90
Terrain Line13	124	6,359,460.5	1,831,039.4	833.30
	126	6,359,456.0	1,830,976.1	833.30
	127	6,359,447.5	1,830,903.9	830.50
	128	6,359,431.5	1,830,815.2	820.30
	129	6,359,404.0	1,830,662.0	809.60
	130	6,359,378.0	1,830,589.2	804.40
	131	6,359,349.5	1,830,517.8	799.10
	132	6,359,321.5	1,830,449.6	794.40
	133	6,359,293.0	1,830,383.9	790.00

INPUT: TERRAIN LINES

8207

	134	6,359,261.5	1,830,326.2	787.60
	125	6,359,212.0	1,830,254.5	787.60
Terrain Line14	135	6,359,605.0	1,831,064.8	831.00
	136	6,359,580.0	1,831,047.9	832.00
	137	6,359,561.0	1,831,023.2	831.50
	138	6,359,559.5	1,830,990.1	831.00
	139	6,359,555.5	1,830,924.4	830.30
	140	6,359,579.5	1,830,916.0	830.60
Terrain Line15	141	6,359,372.5	1,831,926.9	882.50
	143	6,359,455.5	1,831,926.5	882.50
	144	6,359,465.5	1,831,923.8	882.50
	145	6,359,472.5	1,831,916.5	882.50
	146	6,359,475.0	1,831,909.8	882.50
	147	6,359,482.0	1,831,857.9	882.50
	148	6,359,476.5	1,831,801.6	882.50
	149	6,359,476.5	1,831,786.5	877.70
	150	6,359,477.5	1,831,715.6	873.50
	151	6,359,479.5	1,831,643.6	866.30
	152	6,359,471.0	1,831,567.5	862.20
	153	6,359,476.0	1,831,493.5	856.30
	154	6,359,475.5	1,831,419.5	850.20
	155	6,359,476.0	1,831,344.2	844.20
	156	6,359,482.0	1,831,272.9	839.60
	157	6,359,474.0	1,831,209.1	839.60
	142	6,359,369.0	1,831,206.6	839.60
Terrain Line16	158	6,359,407.0	1,832,372.8	893.00
	160	6,359,418.0	1,832,362.9	893.00
	161	6,359,433.5	1,832,360.0	893.00
	162	6,359,449.0	1,832,359.8	893.00
	163	6,359,457.5	1,832,352.9	893.00
	164	6,359,461.0	1,832,342.8	893.00
	165	6,359,458.5	1,832,326.1	893.00
	166	6,359,454.0	1,832,301.5	893.00
	167	6,359,450.0	1,832,276.8	893.00
	168	6,359,447.5	1,832,255.9	893.00
	169	6,359,446.0	1,832,228.9	893.00

INPUT: TERRAIN LINES

8207

	159	6,359,353.0	1,832,227.2	893.00
Terrain Line17	170	6,360,333.5	1,832,237.6	922.50
	172	6,360,431.5	1,832,324.2	922.50
	173	6,360,372.0	1,832,368.8	922.50
	174	6,360,327.0	1,832,397.9	922.50
	175	6,360,280.0	1,832,417.4	922.50
	176	6,360,266.0	1,832,419.5	922.50
	171	6,360,284.5	1,832,257.2	922.50
Terrain Line18	177	6,360,656.0	1,832,061.0	922.80
	179	6,360,643.0	1,832,070.4	922.80
	180	6,360,638.0	1,832,076.6	922.80
	181	6,360,633.0	1,832,086.2	922.80
	182	6,360,626.0	1,832,094.5	922.80
	183	6,360,622.0	1,832,100.8	922.80
	184	6,360,616.0	1,832,107.0	922.80
	185	6,360,609.0	1,832,112.9	922.80
	186	6,360,606.0	1,832,118.6	922.80
	187	6,360,603.0	1,832,134.9	922.80
	188	6,360,596.0	1,832,145.9	922.80
	189	6,360,589.0	1,832,148.6	922.80
	190	6,360,580.0	1,832,144.8	922.80
	191	6,360,575.0	1,832,137.2	922.80
	192	6,360,561.5	1,832,122.5	922.80
	193	6,360,545.0	1,832,111.1	922.80
	194	6,360,526.0	1,832,103.9	922.80
	195	6,360,513.5	1,832,100.2	922.80
	196	6,360,505.0	1,832,094.0	922.80
	197	6,360,488.0	1,832,074.9	922.80
	178	6,360,524.0	1,832,007.1	922.80
Terrain Line19	198	6,354,564.5	1,823,396.8	610.80
	200	6,354,548.5	1,823,432.6	610.00
	201	6,354,543.5	1,823,442.5	609.80
	202	6,354,537.0	1,823,451.4	609.60
	203	6,354,515.0	1,823,478.1	608.90
	204	6,354,486.0	1,823,511.4	608.00
	205	6,354,427.5	1,823,574.0	606.40

INPUT: TERRAIN LINES**8207**

	206	6,354,424.5	1,823,575.9	606.40
	207	6,354,421.5	1,823,576.8	606.30
	208	6,354,418.5	1,823,576.6	606.30
	209	6,354,415.5	1,823,575.4	606.30
	210	6,354,413.5	1,823,573.1	606.40
	211	6,354,412.0	1,823,570.4	606.50
	212	6,354,411.5	1,823,567.2	606.60
	213	6,354,412.5	1,823,564.1	606.60
	214	6,354,421.0	1,823,544.8	607.10
	215	6,354,421.0	1,823,513.8	608.00
	216	6,354,423.5	1,823,421.2	610.00
	199	6,354,420.0	1,823,349.5	611.40

RESULTS: SOUND LEVELS

8207

Dudek													2 October 2017	
M Greene													TNM 2.5	
													Calculated with TNM 2.5	
RESULTS: SOUND LEVELS														
PROJECT/CONTRACT:													8207	
RUN:													OtyRnchVllg4PctrVlly2030pPrjLndEx0917	
BARRIER DESIGN:													INPUT HEIGHTS	
													Average pavement type shall be used unless a State highway agency substantiates the use of a different type with approval of FHWA.	
ATMOSPHERICS:													68 deg F, 50% RH	
Receiver														
Name	No.	#DUs	Existing LAeq1h	No Barrier LAeq1h	Increase over existing			Type	With Barrier		Noise Reduction			
				Calculated	Crit'n	Calculated	Crit'n	Impact	Calculated LAeq1h	Calculated	Goal	Calculated		
							Sub'l Inc					minus Goal		
			dBA	dBA	dBA	dB	dB		dBA	dB	dB	dB		
R1 San MiguelRnchRd W of SR125	3	1	0.0	66.7	66	66.7	10	Snd Lvl	66.7	0.0	8	-8.0		
R2 MtMiguelRd - ProctorVlly-SnMgl	5	1	0.0	54.6	66	54.6	10	----	54.6	0.0	8	-8.0		
R3 PrctrVlly Rd SR15 - MtMiguelRd	7	1	0.0	56.2	66	56.2	10	----	56.2	0.0	8	-8.0		
R4 MtMglRd - Lane Ave	9	1	0.0	61.6	66	61.6	10	----	61.6	0.0	8	-8.0		
R5 Lane Ave - PrctrVllyRd-OtayLksRd	11	1	0.0	55.8	66	55.8	10	----	55.8	0.0	8	-8.0		
R6 PrctrVllyRd-Lane Ave-HuntePkwy	13	1	0.0	58.0	66	58.0	10	----	58.0	0.0	8	-8.0		
R7 HuntePkwy-PrctrVllyRd-OtyLksRd	15	1	0.0	55.0	66	55.0	10	----	55.0	0.0	8	-8.0		
R8 HuntePkwy-OtyLksRd-OlmpcPkwy	17	1	0.0	59.7	66	59.7	10	----	59.7	0.0	8	-8.0		
R9 HuntePkwy-OlmpcPkwy-EastlkPkwy	19	1	0.0	59.4	66	59.4	10	----	59.4	0.0	8	-8.0		
R10 PrctrVllyRd-HuntePkyw-Nrthwd	21	1	0.0	55.7	66	55.7	10	----	55.7	0.0	8	-8.0		
R11 NrthwdsDr-ProctrVlly-BlueRdgDr	23	1	0.0	51.5	66	51.5	10	----	51.5	0.0	8	-8.0		
M4 / R12 PrctrVlly Rd w of NrthwdsDr	27	1	0.0	57.3	66	57.3	10	----	57.3	0.0	8	-8.0		
M6 / R13 SnMglRnchRd e of SR125	29	1	0.0	61.3	66	61.3	10	----	61.3	0.0	8	-8.0		
M8 / R14 PrctrVlly Rd n of Project	31	1	0.0	61.4	66	61.4	10	----	61.4	0.0	8	-8.0		
M9 / R15 PrtrVllyRd-Melody Rd-SchleeCyr	33	1	0.0	54.5	66	54.5	10	----	54.5	0.0	8	-8.0		
M10 / R16 MldyRd - PrctrVllyRd - SR-94	35	1	0.0	59.7	66	59.7	10	----	59.7	0.0	8	-8.0		
M11 / R17 PrctrVllyRd-SchleeCyn Rd-Mxf	37	1	0.0	61.2	66	61.2	10	----	61.2	0.0	8	-8.0		
R18 PrctrVllyRd - MaxfieldRd to SR-94	39	1	0.0	62.8	66	62.8	10	----	62.8	0.0	8	-8.0		
R19 P-2 Park	41	1	0.0	60.8	66	60.8	10	----	60.8	0.0	8	-8.0		
R20 Lot 21 R1	43	1	0.0	58.1	66	58.1	10	----	58.1	0.0	8	-8.0		
R21 Lot 15 R1	46	1	0.0	66.2	66	66.2	10	Snd Lvl	66.2	0.0	8	-8.0		
R22 Lot 6 - R1	47	1	0.0	66.4	66	66.4	10	Snd Lvl	66.4	0.0	8	-8.0		
R23 Lot 4 - R1	48	1	0.0	66.5	66	66.5	10	Snd Lvl	66.5	0.0	8	-8.0		
R24 Lot 15 R-5	49	1	0.0	59.1	66	59.1	10	----	59.1	0.0	8	-8.0		

RESULTS: SOUND LEVELS

8207

R25 Lot 13 R-5	50	1	0.0	62.4	66	62.4	10	----	62.4	0.0	8	-8.0
R26 Lot 8 R-5	51	1	0.0	65.2	66	65.2	10	----	65.2	0.0	8	-8.0
R27 Lot 2 R-5	52	1	0.0	66.8	66	66.8	10	Snd Lvl	66.8	0.0	8	-8.0
R28 Lot 2 R-4	53	1	0.0	63.9	66	63.9	10	----	63.9	0.0	8	-8.0
R29 Lot 7 R-4	54	1	0.0	63.0	66	63.0	10	----	63.0	0.0	8	-8.0
R30 Lot 15 R-4	55	1	0.0	62.9	66	62.9	10	----	62.9	0.0	8	-8.0
R31 P-4 Park	56	1	0.0	63.9	66	63.9	10	----	63.9	0.0	8	-8.0
R32 MF-1	57	1	0.0	63.2	66	63.2	10	----	63.2	0.0	8	-8.0
R33 MF-1	58	1	0.0	63.4	66	63.4	10	----	63.4	0.0	8	-8.0
R34 FS-1	59	1	0.0	64.1	66	64.1	10	----	64.1	0.0	8	-8.0
R35 MU-1/CF-1	61	1	0.0	61.4	66	61.4	10	----	61.4	0.0	8	-8.0
R36 P-1	66	1	0.0	55.6	66	55.6	10	----	55.6	0.0	8	-8.0
R37 S-1	68	1	0.0	63.9	66	63.9	10	----	63.9	0.0	8	-8.0
R38 Lot 38 R-10	70	1	0.0	63.4	66	63.4	10	----	63.4	0.0	8	-8.0
R39 Lot 45 R-10	71	1	0.0	62.3	66	62.3	10	----	62.3	0.0	8	-8.0
R40 Lot 32 R-10	72	1	0.0	64.3	66	64.3	10	----	64.3	0.0	8	-8.0
R41 Lot 19 R-11	73	1	0.0	63.6	66	63.6	10	----	63.6	0.0	8	-8.0
R42 Lot 13 R-11	75	1	0.0	63.0	66	63.0	10	----	63.0	0.0	8	-8.0
R43 Lot 2 R-11	77	1	0.0	62.5	66	62.5	10	----	62.5	0.0	8	-8.0
R44 Lot MF-2	79	1	0.0	61.8	66	61.8	10	----	61.8	0.0	8	-8.0
R45 Lot MF-2	81	1	0.0	61.6	66	61.6	10	----	61.6	0.0	8	-8.0
R46 Lot MF-2	83	1	0.0	61.6	66	61.6	10	----	61.6	0.0	8	-8.0
R47 Lot 35 R-12	85	1	0.0	57.7	66	57.7	10	----	57.7	0.0	8	-8.0
R48 Lot 43 R-12	87	1	0.0	64.7	66	64.7	10	----	64.7	0.0	8	-8.0
R49 Lot R-14	89	1	0.0	64.7	66	64.7	10	----	64.7	0.0	8	-8.0
R50 Lot 3 R-12	91	1	0.0	58.3	66	58.3	10	----	58.3	0.0	8	-8.0
R51 Lot 8 R-12	93	1	0.0	62.9	66	62.9	10	----	62.9	0.0	8	-8.0
R52 Lot 38 R-13	96	1	0.0	57.4	66	57.4	10	----	57.4	0.0	8	-8.0
R53 Lot 10 R-15	98	1	0.0	63.6	66	63.6	10	----	63.6	0.0	8	-8.0
R54 Lot 12 R-15	100	1	0.0	57.5	66	57.5	10	----	57.5	0.0	8	-8.0
Dwelling Units		# DUs	Noise Reduction									
			Min	Avg	Max							
			dB	dB	dB							
All Selected		54	0.0	0.0	0.0							
All Impacted		5	0.0	0.0	0.0							
All that meet NR Goal		0	0.0	0.0	0.0							

INPUT: ROADWAYS

8207

Dudek M Greene						2 October 2017 TNM 2.5					
INPUT: ROADWAYS						Average pavement type shall be used unless a State highway agency substantiates the use of a different type with the approval of FHWA					
PROJECT/CONTRACT: 8207											
RUN: OtyRchV14PctVI2030pPrjLndExwMt0917											
Roadway Name	Width	Points Name	No.	Coordinates (pavement)			Flow Control			Segment	
				X	Y	Z	Control Device	Speed Constraint	Percent Vehicles Affected	Pvmt Type	On Struct?
	ft			ft	ft	ft		mph	%		
N. Project Entrance	35.0	point370	370	6,360,604.5	1,832,284.1	906.84				Average	
		point367	367	6,360,563.5	1,832,237.9	916.32				Average	
		point368	368	6,360,495.5	1,832,159.0	938.51				Average	
		point369	369	6,360,427.5	1,832,080.0	950.00					
Melody Road - Proctor Vily Rd - SR-94	25.0	point379	379	6,368,196.0	1,836,340.0	1,030.00				Average	
		point380	380	6,371,196.0	1,836,340.0	950.00					
PrctrVilyRd - Melody Rd-SchleeCyn Rd	45.0	point381	381	6,368,180.0	1,836,341.0	1,040.00				Average	
		point382	382	6,368,180.0	1,838,940.0	1,044.00					
PrctrVilyRd - SchleeCyn Rd-MaxfieldRd	25.0	point383	383	6,368,180.0	1,839,000.0	1,044.00				Average	
		point384	384	6,371,263.5	1,839,000.0	1,040.00					
Proctor Valley Rd-HuntePkyw-Northwd	100.0	point385	385	6,348,800.5	1,820,600.0	630.00				Average	
		point387	387	6,346,800.5	1,820,600.0	700.00				Average	
		point445	445	6,346,300.5	1,820,600.0	687.50				Average	
		point444	444	6,345,800.5	1,820,600.0	675.00				Average	
		point386	386	6,344,801.5	1,820,600.0	650.00					
Proctor Valley Rd-Lane Ave-HuntePkyw	100.0	point388	388	6,344,800.0	1,820,600.0	650.00				Average	
		point434	434	6,344,050.0	1,820,600.0	646.00				Average	
		point389	389	6,343,300.0	1,820,600.0	642.00					
Proctor Valley Rd-MtMglRd - Lane Ave	100.0	point390	390	6,343,295.0	1,820,600.0	642.00				Average	
		point392	392	6,342,130.0	1,820,600.0	670.00				Average	
		point430	430	6,340,965.0	1,820,600.0	629.00				Average	
		point431	431	6,340,382.5	1,820,600.0	608.50				Average	
		point391	391	6,339,800.0	1,820,600.0	588.00					
SnMglRnch/Mt MglRd-SR125-PrctrVily	70.0	point394	394	6,339,800.0	1,820,601.0	588.00				Average	
		point428	428	6,339,800.0	1,821,450.0	611.50				Average	

INPUT: ROADWAYS

8207

		point395	395	6,339,800.0	1,822,300.0	635.00					
SanMglRnchRd-PrctrVllyRd - SR-125	75.0	point396	396	6,339,799.0	1,822,295.0	635.00				Average	
		point423	423	6,338,800.0	1,822,294.5	584.75				Average	
		point424	424	6,337,800.0	1,822,294.0	534.50				Average	
		point426	426	6,336,466.5	1,822,293.2	467.50				Average	
		point397	397	6,335,800.0	1,822,292.9	434.00					
Proctor Valley Rd-SR125 - MtMglRd	100.0	point398	398	6,339,800.0	1,820,595.0	588.00				Average	
		point429	429	6,339,000.0	1,820,595.0	552.00				Average	
		point399	399	6,338,200.0	1,820,595.0	516.00					
Northwoods Dr - ProctrVlly-BlueRdgDr	25.0	point400	400	6,348,800.5	1,820,595.0	630.00				Average	
		point446	446	6,348,800.5	1,820,171.2	648.75				Average	
		point447	447	6,348,800.5	1,819,747.5	667.50				Average	
		point448	448	6,348,800.5	1,819,323.8	686.25				Average	
		point401	401	6,348,800.5	1,818,900.0	705.00					
Hunte Pkwy-PrctrVllyRd - OtayLksRd	75.0	point402	402	6,344,800.0	1,820,595.0	650.00				Average	
		point437	437	6,344,800.0	1,820,182.5	630.00				Average	
		point435	435	6,344,800.0	1,819,770.0	610.00				Average	
		point436	436	6,344,800.0	1,819,357.5	590.00				Average	
		point406	406	6,344,800.0	1,818,945.0	570.00				Average	
		point403	403	6,344,800.0	1,818,395.0	619.00					
Hunte Pkwy-OtayLksRd-OlmpcPkwy	85.0	point407	407	6,344,800.0	1,818,395.0	619.00				Average	
		point438	438	6,344,800.0	1,817,682.5	626.75				Average	
		point439	439	6,344,800.0	1,816,970.0	634.50				Average	
		point440	440	6,344,800.0	1,816,257.5	642.25				Average	
		point409	409	6,344,800.0	1,815,545.0	650.00				Average	
		point408	408	6,344,800.0	1,812,695.0	525.00					
Hunte Pkwy-OlmpcPkwy-EastlkPkwy	105.0	point410	410	6,344,800.0	1,812,690.0	525.00				Average	
		point412	412	6,344,800.0	1,810,821.2	460.00				Average	
		point441	441	6,344,800.0	1,809,416.0	485.00				Average	
		point442	442	6,344,800.0	1,808,010.6	510.00				Average	
		point443	443	6,344,800.0	1,806,605.2	535.00				Average	
		point411	411	6,344,800.0	1,805,200.0	560.00					
Lane Ave PrctrVllyRd-OtayLksRd	75.0	point415	415	6,343,300.0	1,820,600.0	642.00				Average	
		point433	433	6,343,300.0	1,819,775.0	632.75				Average	
		point432	432	6,343,300.0	1,818,950.0	623.50				Average	
		point416	416	6,343,300.0	1,817,300.0	605.00					
PrctrVllyRd - MaxfieldRd to SR-94	30.0	point421	421	6,371,265.0	1,839,010.0	1,040.00				Average	
		point449	449	6,371,265.0	1,839,505.0	1,020.00				Average	
		point422	422	6,371,265.0	1,840,000.0	1,000.00					

INPUT: ROADWAYS

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Proctor Valley Road - City to Ent 1	75.0	point451	451	6,354,425.0	1,823,684.4	593.99				Average
		point176	176	6,354,319.0	1,823,650.4	592.28				Average
		point177	177	6,354,213.0	1,823,616.2	600.07				Average
		point178	178	6,354,107.0	1,823,582.2	592.79				Average
		point179	179	6,354,001.0	1,823,548.1	584.73				Average
		point180	180	6,353,895.0	1,823,514.1	580.00				Average
		point181	181	6,353,846.5	1,823,497.4	579.99				Average
		point182	182	6,353,799.0	1,823,478.8	578.23				Average
		point183	183	6,353,752.5	1,823,458.0	577.41				Average
		point184	184	6,353,706.5	1,823,435.4	577.01				Average
		point185	185	6,353,662.0	1,823,410.8	577.71				Average
		point186	186	6,353,618.0	1,823,384.4	578.69				Average
		point187	187	6,353,575.5	1,823,356.0	579.25				Average
		point188	188	6,353,534.5	1,823,326.0	577.56				Average
		point189	189	6,353,494.5	1,823,294.1	575.43				Average
		point190	190	6,353,456.0	1,823,260.6	576.13				Average
		point191	191	6,353,419.0	1,823,225.6	576.29				Average
		point192	192	6,353,383.5	1,823,188.9	575.04				Average
		point193	193	6,353,349.5	1,823,150.9	576.22				Average
		point194	194	6,353,317.0	1,823,111.2	576.65				Average
		point195	195	6,353,286.5	1,823,070.4	576.21				Average
		point196	196	6,353,257.5	1,823,028.2	575.72				Average
		point197	197	6,353,230.5	1,822,985.0	574.91				Average
		point198	198	6,353,139.5	1,822,831.8	584.91				Average
		point199	199	6,353,113.0	1,822,789.2	575.57				Average
		point200	200	6,353,084.5	1,822,747.9	569.12				Average
		point201	201	6,353,055.0	1,822,707.8	567.74				Average
		point202	202	6,353,023.0	1,822,669.0	565.79				Average
		point203	203	6,352,990.0	1,822,631.5	565.52				Average
		point204	204	6,352,955.5	1,822,595.4	564.01				Average
		point205	205	6,352,919.0	1,822,560.9	564.16				Average
		point206	206	6,352,881.5	1,822,527.8	563.17				Average
		point207	207	6,352,842.5	1,822,496.2	562.01				Average
		point208	208	6,352,802.5	1,822,466.5	562.15				Average
		point209	209	6,352,761.0	1,822,438.4	562.19				Average
		point210	210	6,352,718.5	1,822,412.0	560.84				Average
		point211	211	6,352,675.0	1,822,387.5	560.00				Average
		point212	212	6,352,630.5	1,822,364.8	560.00				Average
		point213	213	6,352,585.0	1,822,343.9	560.00				Average

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		point214	214	6,352,538.5	1,822,325.0	560.01				Average	
		point215	215	6,352,443.5	1,822,288.4	560.61				Average	
		point216	216	6,352,397.5	1,822,269.0	562.67				Average	
		point217	217	6,352,352.5	1,822,247.0	563.62				Average	
		point218	218	6,352,309.0	1,822,222.2	564.76				Average	
		point219	219	6,352,267.5	1,822,194.9	565.84				Average	
		point220	220	6,352,227.0	1,822,165.1	566.00				Average	
		point221	221	6,352,189.0	1,822,133.0	565.39				Average	
		point222	222	6,352,153.0	1,822,098.5	568.41				Average	
		point223	223	6,352,119.0	1,822,062.0	570.42				Average	
		point224	224	6,352,087.0	1,822,023.5	573.25				Average	
		point225	225	6,352,057.5	1,821,983.0	575.88				Average	
		point226	226	6,352,031.0	1,821,941.0	576.65				Average	
		point227	227	6,352,006.5	1,821,897.4	577.58				Average	
		point228	228	6,351,985.0	1,821,852.2	577.18				Average	
		point229	229	6,351,966.0	1,821,806.0	576.85				Average	
		point230	230	6,351,950.0	1,821,758.8	576.17				Average	
		point231	231	6,351,919.0	1,821,657.0	572.09				Average	
		point232	232	6,351,888.0	1,821,555.1	562.73				Average	
		point233	233	6,351,857.0	1,821,453.4	559.32				Average	
		point234	234	6,351,826.0	1,821,351.6	557.54				Average	
		point235	235	6,351,795.0	1,821,249.9	555.56				Average	
		point236	236	6,351,764.0	1,821,148.0	553.39				Average	
		point237	237	6,351,752.0	1,821,111.1	552.46				Average	
		point238	238	6,351,738.5	1,821,074.8	551.91				Average	
		point239	239	6,351,704.0	1,820,986.4	550.28				Average	
		point240	240	6,351,669.5	1,820,898.0	551.22				Average	
		point241	241	6,351,635.0	1,820,809.8	550.40				Average	
		point242	242	6,351,600.0	1,820,721.4	549.58				Average	
		point243	243	6,351,565.5	1,820,633.0	554.05				Average	
		point244	244	6,351,531.0	1,820,544.6	570.84				Average	
		point245	245	6,351,496.5	1,820,456.4	565.16				Average	
		point246	246	6,351,461.5	1,820,368.0	558.23				Average	
		point247	247	6,351,442.5	1,820,323.2	557.45				Average	
		point248	248	6,351,420.0	1,820,279.9	556.80				Average	
		point249	249	6,351,394.5	1,820,238.2	557.66				Average	
		point250	250	6,351,366.5	1,820,198.5	559.31				Average	
		point251	251	6,351,335.5	1,820,160.8	565.12				Average	
		point252	252	6,351,302.0	1,820,125.4	565.85				Average	

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		point253	253	6,351,266.0	1,820,092.2	564.66				Average	
		point254	254	6,351,228.0	1,820,061.8	563.90				Average	
		point255	255	6,351,188.0	1,820,034.0	566.28				Average	
		point256	256	6,351,146.0	1,820,009.1	567.84				Average	
		point257	257	6,351,102.5	1,819,987.2	568.92				Average	
		point258	258	6,351,057.5	1,819,968.5	569.05				Average	
		point259	259	6,351,011.0	1,819,952.9	571.33				Average	
		point260	260	6,350,964.0	1,819,940.5	574.09				Average	
		point261	261	6,350,916.0	1,819,931.4	575.07				Average	
		point262	262	6,350,867.5	1,819,925.6	576.76				Average	
		point263	263	6,350,819.0	1,819,923.4	576.70				Average	
		point264	264	6,350,770.0	1,819,924.4	577.00				Average	
		point265	265	6,350,721.5	1,819,928.9	578.07				Average	
		point266	266	6,350,625.0	1,819,941.2	579.75				Average	
		point267	267	6,350,528.5	1,819,953.5	577.74				Average	
		point268	268	6,350,432.0	1,819,965.8	569.99				Average	
		point269	269	6,350,335.5	1,819,978.1	567.47				Average	
		point270	270	6,350,239.0	1,819,990.4	559.88				Average	
		point271	271	6,350,142.5	1,820,002.6	555.25				Average	
		point272	272	6,350,045.5	1,820,015.0	556.57				Average	
		point273	273	6,349,996.5	1,820,022.0	556.30				Average	
		point274	274	6,349,948.0	1,820,030.8	561.15				Average	
		point275	275	6,349,899.5	1,820,041.0	565.36				Average	
		point276	276	6,349,851.5	1,820,052.9	568.28				Average	
		point277	277	6,349,804.0	1,820,066.2	570.97				Average	
		point278	278	6,349,756.5	1,820,081.4	577.94				Average	
		point279	279	6,349,710.0	1,820,097.9	581.95				Average	
		point280	280	6,349,664.0	1,820,116.0	588.89				Average	
		point281	281	6,349,618.5	1,820,135.6	595.58				Average	
		point282	282	6,349,573.5	1,820,156.6	598.12				Average	
		point283	283	6,349,529.5	1,820,179.2	601.24				Average	
		point284	284	6,349,486.5	1,820,203.2	602.98				Average	
		point285	285	6,349,389.0	1,820,259.2	603.55				Average	
		point286	286	6,349,292.0	1,820,315.2	600.19				Average	
		point287	287	6,349,194.5	1,820,371.4	594.66				Average	
		point288	288	6,349,097.5	1,820,427.4	601.27				Average	
		point289	289	6,349,000.0	1,820,483.4	618.04				Average	
		point290	290	6,348,903.0	1,820,539.5	622.41				Average	
		point291	291	6,348,805.5	1,820,595.5	625.29					

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Proctor Valley Road - Ent 9 to Melody	25.0	point378	378	6,368,149.0	1,836,340.0	960.00				Average
		point376	376	6,366,145.0	1,836,340.0	968.00				Average
		point374	374	6,362,537.5	1,836,340.0	910.00				
Proctor Valley Road - Ent 1 to Ent 2	75.0	point452	452	6,354,855.5	1,824,377.8	597.79				Average
		point166	166	6,354,808.0	1,824,274.2	597.85				Average
		point167	167	6,354,761.0	1,824,170.8	605.10				Average
		point168	168	6,354,713.5	1,824,067.2	601.09				Average
		point169	169	6,354,692.5	1,824,024.8	598.87				Average
		point170	170	6,354,668.5	1,823,983.8	596.01				Average
		point171	171	6,354,641.5	1,823,944.5	595.34				Average
		point172	172	6,354,612.5	1,823,907.2	595.46				Average
		point173	173	6,354,550.0	1,823,833.0	592.64				Average
		point450	450	6,354,487.5	1,823,758.6	592.95				Average
		point175	175	6,354,425.0	1,823,684.4	593.99				
Proctor Valley Road - Ent 2 to Ent 3	75.0	point453	453	6,355,904.0	1,825,777.1	634.29				Average
		point138	138	6,355,899.5	1,825,727.6	633.77				Average
		point139	139	6,355,891.0	1,825,678.8	633.05				Average
		point140	140	6,355,878.5	1,825,630.8	631.20				Average
		point141	141	6,355,862.0	1,825,584.0	630.08				Average
		point142	142	6,355,842.0	1,825,538.6	628.59				Average
		point143	143	6,355,818.0	1,825,495.2	626.67				Average
		point144	144	6,355,790.5	1,825,453.9	624.96				Average
		point145	145	6,355,760.0	1,825,414.9	622.75				Average
		point146	146	6,355,726.0	1,825,378.6	621.69				Average
		point147	147	6,355,689.5	1,825,345.2	620.67				Average
		point148	148	6,355,650.0	1,825,315.0	619.93				Average
		point149	149	6,355,543.5	1,825,240.2	616.32				Average
		point150	150	6,355,437.5	1,825,165.5	613.71				Average
		point151	151	6,355,331.0	1,825,090.6	610.67				Average
		point152	152	6,355,292.5	1,825,062.0	609.23				Average
		point153	153	6,355,255.5	1,825,031.6	607.35				Average
		point154	154	6,355,219.5	1,824,999.4	605.21				Average
		point155	155	6,355,185.5	1,824,965.5	602.79				Average
		point156	156	6,355,153.0	1,824,930.0	600.68				Average
		point157	157	6,355,122.5	1,824,893.0	600.01				Average
		point158	158	6,355,093.5	1,824,854.6	598.86				Average
		point159	159	6,355,066.5	1,824,814.9	603.20				Average
		point160	160	6,355,041.5	1,824,773.8	605.21				Average
		point161	161	6,355,018.5	1,824,731.6	604.42				Average

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		point162	162	6,354,997.5	1,824,688.4	604.00				Average
		point163	163	6,354,950.0	1,824,584.9	601.91				Average
		point164	164	6,354,902.5	1,824,481.4	598.87				Average
		point165	165	6,354,855.5	1,824,377.8	597.79				
Proctor Valley Road - Ent 3 to Ent 4	75.0	point454	454	6,355,967.5	1,826,709.8	649.50				Average
		point127	127	6,355,957.0	1,826,662.9	648.92				Average
		point128	128	6,355,948.5	1,826,615.6	648.26				Average
		point129	129	6,355,942.5	1,826,567.9	646.59				Average
		point130	130	6,355,939.0	1,826,520.0	645.59				Average
		point131	131	6,355,934.0	1,826,413.9	643.53				Average
		point132	132	6,355,929.0	1,826,307.8	639.80				Average
		point133	133	6,355,924.0	1,826,201.6	637.99				Average
		point134	134	6,355,919.0	1,826,095.5	635.43				Average
		point135	135	6,355,914.0	1,825,989.4	634.38				Average
		point136	136	6,355,909.0	1,825,883.2	633.95				Average
		point137	137	6,355,904.0	1,825,777.1	634.29				
Proctor Valley Road - Ent 4 to Ent 5	75.0	point455	455	6,356,791.0	1,827,626.9	686.73				Average
		point106	106	6,356,707.0	1,827,562.4	681.57				Average
		point108	108	6,356,623.5	1,827,497.8	677.72				Average
		point109	109	6,356,593.5	1,827,474.2	675.52				Average
		point110	110	6,356,564.0	1,827,450.1	673.32				Average
		point111	111	6,356,535.0	1,827,425.5	671.11				Average
		point112	112	6,356,445.5	1,827,348.0	664.94				Average
		point113	113	6,356,356.0	1,827,270.5	657.70				Average
		point114	114	6,356,266.5	1,827,193.0	651.86				Average
		point115	115	6,356,231.0	1,827,160.6	649.21				Average
		point116	116	6,356,197.0	1,827,126.5	646.57				Average
		point117	117	6,356,165.0	1,827,090.6	642.98				Average
		point118	118	6,356,134.5	1,827,053.2	638.50				Average
		point119	119	6,356,106.5	1,827,014.5	632.40				Average
		point120	120	6,356,080.0	1,826,974.2	623.97				Average
		point121	121	6,356,056.0	1,826,932.8	630.08				Average
		point122	122	6,356,033.5	1,826,890.0	640.72				Average
		point123	123	6,356,014.0	1,826,846.2	646.98				Average
		point124	124	6,355,996.0	1,826,801.6	651.24				Average
		point125	125	6,355,981.0	1,826,756.0	649.69				Average
		point126	126	6,355,967.5	1,826,709.8	649.50				
Proctor Valley Road - Ent 5 to Ent 6	75.0	point456	456	6,358,299.5	1,828,789.1	697.96				Average
		point88	88	6,358,216.0	1,828,724.5	696.25				Average

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		point89	89	6,358,132.0	1,828,660.0	695.47				Average	
		point90	90	6,358,048.5	1,828,595.4	701.30				Average	
		point91	91	6,357,964.5	1,828,530.9	705.48				Average	
		point92	92	6,357,880.5	1,828,466.2	709.52				Average	
		point93	93	6,357,797.0	1,828,401.8	708.75				Average	
		point94	94	6,357,713.0	1,828,337.1	711.11				Average	
		point95	95	6,357,629.0	1,828,272.6	710.28				Average	
		point96	96	6,357,545.5	1,828,208.0	716.98				Average	
		point97	97	6,357,461.5	1,828,143.5	712.35				Average	
		point98	98	6,357,378.0	1,828,078.9	714.41				Average	
		point99	99	6,357,294.0	1,828,014.4	710.27				Average	
		point100	100	6,357,210.0	1,827,949.8	709.80				Average	
		point101	101	6,357,126.5	1,827,885.1	707.16				Average	
		point102	102	6,357,042.5	1,827,820.6	702.46				Average	
		point103	103	6,356,958.5	1,827,756.0	697.76				Average	
		point104	104	6,356,875.0	1,827,691.5	692.74				Average	
		point105	105	6,356,791.0	1,827,626.9	686.73					
Proctor Valley Road - Ent 6 to Ent 7	75.0	point457	457	6,359,094.5	1,829,908.2	763.43				Average	
		point65	65	6,359,045.5	1,829,815.0	744.84				Average	
		point66	66	6,358,996.5	1,829,721.6	731.83				Average	
		point67	67	6,358,947.0	1,829,628.4	721.91				Average	
		point68	68	6,358,898.0	1,829,535.0	720.25				Average	
		point69	69	6,358,849.0	1,829,441.8	717.05				Average	
		point70	70	6,358,826.0	1,829,399.8	715.08				Average	
		point71	71	6,358,802.5	1,829,358.2	714.43				Average	
		point72	72	6,358,777.5	1,829,317.5	713.28				Average	
		point73	73	6,358,752.0	1,829,277.2	713.28				Average	
		point74	74	6,358,725.5	1,829,237.6	717.11				Average	
		point75	75	6,358,697.5	1,829,198.6	721.40				Average	
		point76	76	6,358,669.0	1,829,160.2	720.84				Average	
		point77	77	6,358,640.0	1,829,122.6	719.36				Average	
		point78	78	6,358,609.5	1,829,085.8	717.48				Average	
		point79	79	6,358,578.5	1,829,049.6	715.99				Average	
		point80	80	6,358,546.5	1,829,014.2	714.01				Average	
		point81	81	6,358,513.5	1,828,979.6	711.42				Average	
		point82	82	6,358,479.5	1,828,945.8	707.60				Average	
		point83	83	6,358,445.0	1,828,912.8	704.19				Average	
		point84	84	6,358,410.0	1,828,880.5	701.84				Average	
		point85	85	6,358,374.0	1,828,849.1	697.53				Average	

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		point86	86	6,358,337.0	1,828,818.8	694.06				Average
		point87	87	6,358,299.5	1,828,789.1	697.96				
Proctor Valley Road - Ent 7 to Ent 8	75.0	point458	458	6,359,520.5	1,831,149.0	810.24				Average
		point43	43	6,359,518.0	1,831,098.8	814.40				Average
		point44	44	6,359,514.5	1,831,048.6	819.19				Average
		point45	45	6,359,510.0	1,830,998.5	822.25				Average
		point46	46	6,359,504.0	1,830,948.6	823.83				Average
		point47	47	6,359,496.5	1,830,898.9	823.44				Average
		point48	48	6,359,488.0	1,830,849.4	820.55				Average
		point49	49	6,359,478.0	1,830,800.0	816.24				Average
		point50	50	6,359,467.0	1,830,751.0	811.53				Average
		point51	51	6,359,455.0	1,830,702.2	802.99				Average
		point52	52	6,359,441.5	1,830,653.9	795.67				Average
		point53	53	6,359,427.0	1,830,605.8	792.74				Average
		point54	54	6,359,411.0	1,830,558.0	795.36				Average
		point55	55	6,359,394.0	1,830,510.8	799.80				Average
		point56	56	6,359,375.5	1,830,463.9	801.36				Average
		point57	57	6,359,356.0	1,830,417.5	802.11				Average
		point58	58	6,359,335.5	1,830,371.6	804.72				Average
		point59	59	6,359,314.0	1,830,326.4	803.95				Average
		point60	60	6,359,291.0	1,830,281.6	801.18				Average
		point61	61	6,359,242.0	1,830,188.2	794.21				Average
		point62	62	6,359,193.0	1,830,095.0	789.91				Average
		point63	63	6,359,143.5	1,830,001.6	777.51				Average
		point64	64	6,359,094.5	1,829,908.2	763.43				
Proctor Valley Road - Ent 8 to Ent 9	55.0	point459	459	6,360,604.5	1,832,285.2	906.91				Average
		point7	7	6,360,574.0	1,832,311.5	906.55				Average
		point10	10	6,360,533.5	1,832,342.6	906.42				Average
		point11	11	6,360,519.5	1,832,352.1	906.38				Average
		point12	12	6,360,259.5	1,832,520.5	916.68				Average
		point13	13	6,360,222.0	1,832,541.2	918.34				Average
		point14	14	6,360,181.5	1,832,556.4	918.23				Average
		point15	15	6,360,139.5	1,832,565.6	916.38				Average
		point16	16	6,360,096.5	1,832,568.6	911.71				Average
		point17	17	6,360,000.5	1,832,568.6	910.33				Average
		point18	18	6,359,904.5	1,832,568.6	913.03				Average
		point19	19	6,359,856.0	1,832,565.8	912.00				Average
		point20	20	6,359,807.5	1,832,556.8	911.80				Average
		point21	21	6,359,761.0	1,832,542.1	915.13				Average

INPUT: ROADWAYS

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		point22	22	6,359,716.5	1,832,521.9	919.12				Average	
		point23	23	6,359,675.0	1,832,496.2	921.85				Average	
		point24	24	6,359,637.0	1,832,465.9	923.60				Average	
		point25	25	6,359,602.5	1,832,431.0	922.25				Average	
		point26	26	6,359,573.0	1,832,392.2	917.36				Average	
		point27	27	6,359,548.0	1,832,350.1	910.39				Average	
		point28	28	6,359,528.5	1,832,305.2	902.85				Average	
		point29	29	6,359,514.5	1,832,258.5	903.72				Average	
		point30	30	6,359,506.5	1,832,210.2	905.96				Average	
		point31	31	6,359,504.5	1,832,161.5	907.46				Average	
		point32	32	6,359,506.5	1,832,060.1	902.84				Average	
		point33	33	6,359,508.5	1,831,958.8	891.86				Average	
		point34	34	6,359,510.0	1,831,857.5	874.76				Average	
		point35	35	6,359,512.0	1,831,756.1	857.71				Average	
		point36	36	6,359,514.0	1,831,654.8	836.87				Average	
		point37	37	6,359,515.5	1,831,553.5	824.16				Average	
		point38	38	6,359,517.5	1,831,452.1	819.47				Average	
		point39	39	6,359,519.0	1,831,350.9	814.06				Average	
		point40	40	6,359,521.0	1,831,249.5	808.00				Average	
		point41	41	6,359,521.5	1,831,199.2	808.93				Average	
		point42	42	6,359,520.5	1,831,149.0	810.24					
Proctor Valley Road - Ent 9 to Melody -2	75.0	point460	460	6,362,537.5	1,836,340.0	910.00				Average	
		point372	372	6,362,460.5	1,836,102.2	904.00				Average	
		point292	292	6,361,350.0	1,836,103.2	904.16				Average	
		point293	293	6,361,273.0	1,836,104.5	901.83				Average	
		point294	294	6,361,196.5	1,836,105.6	901.32				Average	
		point295	295	6,361,145.0	1,836,103.8	902.45				Average	
		point296	296	6,361,094.0	1,836,096.6	900.54				Average	
		point297	297	6,361,044.0	1,836,084.2	903.40				Average	
		point298	298	6,360,995.5	1,836,066.8	902.65				Average	
		point299	299	6,360,949.0	1,836,044.4	904.53				Average	
		point300	300	6,360,905.0	1,836,017.4	906.33				Average	
		point301	301	6,360,864.5	1,835,986.0	905.54				Average	
		point302	302	6,360,794.0	1,835,925.9	901.18				Average	
		point303	303	6,360,723.5	1,835,865.8	896.36				Average	
		point304	304	6,360,693.5	1,835,838.2	894.62				Average	
		point305	305	6,360,666.5	1,835,808.5	892.66				Average	
		point306	306	6,360,641.5	1,835,776.6	890.79				Average	
		point307	307	6,360,575.5	1,835,684.6	887.73				Average	

INPUT: ROADWAYS

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		point308	308	6,360,509.5	1,835,592.8	886.26				Average	
		point309	309	6,360,443.5	1,835,500.8	886.58				Average	
		point310	310	6,360,419.5	1,835,463.9	886.29				Average	
		point311	311	6,360,399.0	1,835,425.1	887.74				Average	
		point312	312	6,360,382.0	1,835,384.6	889.85				Average	
		point313	313	6,360,368.0	1,835,342.8	888.29				Average	
		point314	314	6,360,347.0	1,835,265.8	887.89				Average	
		point315	315	6,360,325.5	1,835,188.9	886.00				Average	
		point317	317	6,360,304.5	1,835,111.9	884.03				Average	
		point318	318	6,360,301.0	1,835,099.6	884.00				Average	
		point319	319	6,360,297.0	1,835,087.4	883.96				Average	
		point320	320	6,360,267.0	1,834,997.5	882.45				Average	
		point321	321	6,360,237.0	1,834,907.6	882.48				Average	
		point322	322	6,360,226.5	1,834,870.4	882.70				Average	
		point323	323	6,360,218.5	1,834,832.5	883.89				Average	
		point324	324	6,360,201.5	1,834,732.5	887.03				Average	
		point326	326	6,360,185.0	1,834,632.6	892.51				Average	
		point327	327	6,360,183.0	1,834,621.6	893.25				Average	
		point328	328	6,360,166.5	1,834,535.8	897.83				Average	
		point329	329	6,360,150.5	1,834,450.0	902.13				Average	
		point330	330	6,360,134.0	1,834,364.2	906.00				Average	
		point331	331	6,360,127.0	1,834,312.8	908.01				Average	
		point332	332	6,360,125.0	1,834,261.0	910.03				Average	
		point333	333	6,360,129.0	1,834,209.2	914.00				Average	
		point334	334	6,360,138.0	1,834,158.1	916.48				Average	
		point335	335	6,360,152.0	1,834,108.2	917.24				Average	
		point336	336	6,360,171.5	1,834,060.1	916.66				Average	
		point337	337	6,360,215.0	1,833,966.9	912.69				Average	
		point338	338	6,360,258.0	1,833,873.6	909.87				Average	
		point339	339	6,360,301.5	1,833,780.5	908.02				Average	
		point340	340	6,360,344.5	1,833,687.2	907.96				Average	
		point341	341	6,360,388.0	1,833,594.0	908.59				Average	
		point342	342	6,360,431.0	1,833,500.8	907.49				Average	
		point343	343	6,360,474.5	1,833,407.5	908.72				Average	
		point344	344	6,360,500.0	1,833,359.6	909.49				Average	
		point345	345	6,360,530.5	1,833,314.8	910.39				Average	
		point346	346	6,360,565.5	1,833,273.4	910.49				Average	
		point347	347	6,360,621.5	1,833,214.9	908.81				Average	
		point348	348	6,360,677.0	1,833,156.2	904.15				Average	

INPUT: ROADWAYS

8207

		point349	349	6,360,710.0	1,833,117.9	900.88				Average	
		point350	350	6,360,739.0	1,833,076.4	897.23				Average	
		point351	351	6,360,763.5	1,833,032.1	893.40				Average	
		point352	352	6,360,783.5	1,832,985.6	890.12				Average	
		point353	353	6,360,798.5	1,832,937.2	887.10				Average	
		point354	354	6,360,809.0	1,832,887.8	884.98				Average	
		point355	355	6,360,814.0	1,832,837.4	883.86				Average	
		point356	356	6,360,814.0	1,832,786.8	882.04				Average	
		point357	357	6,360,809.0	1,832,736.4	883.38				Average	
		point358	358	6,360,799.0	1,832,686.8	880.46				Average	
		point359	359	6,360,784.0	1,832,638.5	881.39				Average	
		point360	360	6,360,752.5	1,832,554.1	882.15				Average	
		point361	361	6,360,721.5	1,832,469.6	885.57				Average	
		point362	362	6,360,704.0	1,832,428.6	888.05				Average	
		point363	363	6,360,683.5	1,832,389.2	890.78				Average	
		point364	364	6,360,659.0	1,832,351.9	895.41				Average	
		point365	365	6,360,631.5	1,832,316.9	900.53				Average	
		point5	5	6,360,604.5	1,832,285.2	906.91					

INPUT: TRAFFIC FOR LAeq1h Percentages

8207

Dudek													2 October 20	
M Greene													TNM 2.5	
INPUT: TRAFFIC FOR LAeq1h Percentages														
PROJECT/CONTRACT:			8207											
RUN:			OtyRchV14PctVI2030pPrjLndExwMt0917											

Roadway	Points													
Name	Name	No.	Segment	Autos		MTrucks		HTrucks		Buses		Motorcycles		
			Total	P	S	P	S	P	S	P	S	P	S	
			Volume	%	mph	%	mph	%	mph	%	mph	%	mph	
			veh/hr											
N. Project Entrance	point370	370	30	97	25	2	25	0	0	1	25	0	0	
	point367	367	30	97	25	2	25	0	0	1	25	0	0	
	point368	368	30	97	25	2	25	0	0	1	25	0	0	
	point369	369												
Melody Road - Proctor Villy Rd - SR-94	point379	379	460	97	40	2	40	0	0	1	40	0	0	
	point380	380												
PrctrVillyRd - Melody Rd-SchleeCyn Rd	point381	381	560	97	45	2	45	0	0	1	45	0	0	
	point382	382												
PrctrVillyRd - SchleeCyn Rd-MaxfieldRd	point383	383	550	97	40	2	40	0	0	1	40	0	0	
	point384	384												
Proctor Valley Rd-HuntePkyw-Northwd	point385	385	2650	97	45	2	45	0	0	1	45	0	0	
	point387	387	2650	97	45	2	45	0	0	1	45	0	0	
	point445	445	2650	97	45	2	45	0	0	1	45	0	0	
	point444	444	2650	97	45	2	45	0	0	1	45	0	0	
	point386	386												
Proctor Valley Rd-Lane Ave-HuntePkwy	point388	388	3090	97	45	2	45	0	0	1	45	0	0	
	point434	434	3090	97	45	2	45	0	0	1	45	0	0	
	point389	389												
Proctor Valley Rd-MtMglRd - Lane Ave	point390	390	4090	97	45	2	45	0	0	1	45	0	0	
	point392	392	4090	97	45	2	45	0	0	1	45	0	0	
	point430	430	4090	97	45	2	45	0	0	1	45	0	0	
	point431	431	4090	97	45	2	45	0	0	1	45	0	0	
	point391	391												

INPUT: TRAFFIC FOR LAeq1h Percentages

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SnMglRnch/Mt MglRd-SR125-PrctrVlly	point394	394	1080	97	40	2	40	0	0	1	40	0	0
	point428	428	1080	97	40	2	40	0	0	1	40	0	0
	point395	395											
SanMglRnchRd-PrctrVllyRd - SR-125	point396	396	1470	97	45	2	45	0	0	1	45	0	0
	point423	423	1470	97	45	2	45	0	0	1	45	0	0
	point424	424	1470	97	45	2	45	0	0	1	45	0	0
	point426	426	1470	97	45	2	45	0	0	1	45	0	0
	point397	397											
Proctor Valley Rd-SR125 - MtMglRd	point398	398	3110	97	45	2	45	0	0	1	45	0	0
	point429	429	3110	97	45	2	45	0	0	1	45	0	0
	point399	399											
Northwoods Dr - ProctrVlly-BlueRdgDr	point400	1	120	97	45	2	45	0	0	1	45	0	0
	point446	446	120	97	45	2	45	0	0	1	45	0	0
	point447	447	120	97	45	2	45	0	0	1	45	0	0
	point448	448	120	97	45	2	45	0	0	1	45	0	0
	point401	401											
Hunte Pkwy-PrctrVllyRd - OtayLksRd	point402	402	1160	97	45	2	45	0	0	1	45	0	0
	point437	437	1160	97	45	2	45	0	0	1	45	0	0
	point435	435	1160	97	45	2	45	0	0	1	45	0	0
	point436	436	1160	97	45	2	45	0	0	1	45	0	0
	point406	406	1160	97	45	2	45	0	0	1	45	0	0
	point403	403											
Hunte Pkwy-OtayLksRd-OlmpcPkwy	point407	407	1870	97	45	2	45	0	0	1	45	0	0
	point438	438	1870	97	45	2	45	0	0	1	45	0	0
	point439	439	1870	97	45	2	45	0	0	1	45	0	0
	point440	440	1870	97	45	2	45	0	0	1	45	0	0
	point409	409	1870	97	45	2	45	0	0	1	45	0	0
	point408	408											
Hunte Pkwy-OlmpcPkwy-EastlkPkwy	point410	410	3540	97	50	2	50	0	0	1	50	0	0
	point412	412	3540	97	50	2	50	0	0	1	50	0	0
	point441	441	3540	97	50	2	50	0	0	1	50	0	0
	point442	442	3540	97	50	2	50	0	0	1	50	0	0
	point443	443	3540	97	50	2	50	0	0	1	50	0	0
	point411	411											
Lane Ave PrctrVllyRd-OtayLksRd	point415	415	1450	97	40	2	40	0	0	1	40	0	0
	point433	433	1450	97	40	2	40	0	0	1	40	0	0

INPUT: TRAFFIC FOR LAeq1h Percentages

8207

	point432	432	1450	97	40	2	40	0	0	1	40	0	0
	point416	416											
PrctrVllyRd - MaxfieldRd to SR-94	point421	421	550	97	40	2	40	0	0	1	40	0	0
	point449	449	550	97	40	2	40	0	0	1	40	0	0
	point422	422											
Proctor Valley Road - City to Ent 1	point451	451	1790	97	45	2	45	0	0	1	45	0	0
	point176	176	1790	97	45	2	45	0	0	1	45	0	0
	point177	177	1790	97	45	2	45	0	0	1	45	0	0
	point178	178	1790	97	45	2	45	0	0	1	45	0	0
	point179	179	1790	97	45	2	45	0	0	1	45	0	0
	point180	180	1790	97	45	2	45	0	0	1	45	0	0
	point181	181	1790	97	45	2	45	0	0	1	45	0	0
	point182	182	1790	97	45	2	45	0	0	1	45	0	0
	point183	183	1790	97	45	2	45	0	0	1	45	0	0
	point184	184	1790	97	45	2	45	0	0	1	45	0	0
	point185	185	1790	97	45	2	45	0	0	1	45	0	0
	point186	186	1790	97	45	2	45	0	0	1	45	0	0
	point187	187	1790	97	45	2	45	0	0	1	45	0	0
	point188	188	1790	97	45	2	45	0	0	1	45	0	0
	point189	189	1790	97	45	2	45	0	0	1	45	0	0
	point190	190	1790	97	45	2	45	0	0	1	45	0	0
	point191	191	1790	97	45	2	45	0	0	1	45	0	0
	point192	192	1790	97	45	2	45	0	0	1	45	0	0
	point193	193	1790	97	45	2	45	0	0	1	45	0	0
	point194	194	1790	97	45	2	45	0	0	1	45	0	0
	point195	195	1790	97	45	2	45	0	0	1	45	0	0
	point196	196	1790	97	45	2	45	0	0	1	45	0	0
	point197	197	1790	97	45	2	45	0	0	1	45	0	0
	point198	198	1790	97	45	2	45	0	0	1	45	0	0
	point199	199	1790	97	45	2	45	0	0	1	45	0	0
	point200	200	1790	97	45	2	45	0	0	1	45	0	0
	point201	201	1790	97	45	2	45	0	0	1	45	0	0
	point202	202	1790	97	45	2	45	0	0	1	45	0	0
	point203	203	1790	97	45	2	45	0	0	1	45	0	0
	point204	204	1790	97	45	2	45	0	0	1	45	0	0
	point205	205	1790	97	45	2	45	0	0	1	45	0	0

INPUT: TRAFFIC FOR LAeq1h Percentages

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	point206	206	1790	97	45	2	45	0	0	1	45	0	0
	point207	207	1790	97	45	2	45	0	0	1	45	0	0
	point208	208	1790	97	45	2	45	0	0	1	45	0	0
	point209	209	1790	97	45	2	45	0	0	1	45	0	0
	point210	210	1790	97	45	2	45	0	0	1	45	0	0
	point211	211	1790	97	45	2	45	0	0	1	45	0	0
	point212	212	1790	97	45	2	45	0	0	1	45	0	0
	point213	213	1790	97	45	2	45	0	0	1	45	0	0
	point214	214	1790	97	45	2	45	0	0	1	45	0	0
	point215	215	1790	97	45	2	45	0	0	1	45	0	0
	point216	216	1790	97	45	2	45	0	0	1	45	0	0
	point217	217	1790	97	45	2	45	0	0	1	45	0	0
	point218	218	1790	97	45	2	45	0	0	1	45	0	0
	point219	219	1790	97	45	2	45	0	0	1	45	0	0
	point220	220	1790	97	45	2	45	0	0	1	45	0	0
	point221	221	1790	97	45	2	45	0	0	1	45	0	0
	point222	222	1790	97	45	2	45	0	0	1	45	0	0
	point223	223	1790	97	45	2	45	0	0	1	45	0	0
	point224	224	1790	97	45	2	45	0	0	1	45	0	0
	point225	225	1790	97	45	2	45	0	0	1	45	0	0
	point226	226	1790	97	45	2	45	0	0	1	45	0	0
	point227	227	1790	97	45	2	45	0	0	1	45	0	0
	point228	228	1790	97	45	2	45	0	0	1	45	0	0
	point229	229	1790	97	45	2	45	0	0	1	45	0	0
	point230	230	1790	97	45	2	45	0	0	1	45	0	0
	point231	231	1790	97	45	2	45	0	0	1	45	0	0
	point232	232	1790	97	45	2	45	0	0	1	45	0	0
	point233	233	1790	97	45	2	45	0	0	1	45	0	0
	point234	234	1790	97	45	2	45	0	0	1	45	0	0
	point235	235	1790	97	45	2	45	0	0	1	45	0	0
	point236	236	1790	97	45	2	45	0	0	1	45	0	0
	point237	237	1790	97	45	2	45	0	0	1	45	0	0
	point238	238	1790	97	45	2	45	0	0	1	45	0	0
	point239	239	1790	97	45	2	45	0	0	1	45	0	0
	point240	240	1790	97	45	2	45	0	0	1	45	0	0
	point241	241	1790	97	45	2	45	0	0	1	45	0	0

INPUT: TRAFFIC FOR LAeq1h Percentages

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	point242	242	1790	97	45	2	45	0	0	1	45	0	0
	point243	243	1790	97	45	2	45	0	0	1	45	0	0
	point244	244	1790	97	45	2	45	0	0	1	45	0	0
	point245	245	1790	97	45	2	45	0	0	1	45	0	0
	point246	246	1790	97	45	2	45	0	0	1	45	0	0
	point247	247	1790	97	45	2	45	0	0	1	45	0	0
	point248	248	1790	97	45	2	45	0	0	1	45	0	0
	point249	249	1790	97	45	2	45	0	0	1	45	0	0
	point250	250	1790	97	45	2	45	0	0	1	45	0	0
	point251	251	1790	97	45	2	45	0	0	1	45	0	0
	point252	252	1790	97	45	2	45	0	0	1	45	0	0
	point253	253	1790	97	45	2	45	0	0	1	45	0	0
	point254	254	1790	97	45	2	45	0	0	1	45	0	0
	point255	255	1790	97	45	2	45	0	0	1	45	0	0
	point256	256	1790	97	45	2	45	0	0	1	45	0	0
	point257	257	1790	97	45	2	45	0	0	1	45	0	0
	point258	258	1790	97	45	2	45	0	0	1	45	0	0
	point259	259	1790	97	45	2	45	0	0	1	45	0	0
	point260	260	1790	97	45	2	45	0	0	1	45	0	0
	point261	261	1790	97	45	2	45	0	0	1	45	0	0
	point262	262	1790	97	45	2	45	0	0	1	45	0	0
	point263	263	1790	97	45	2	45	0	0	1	45	0	0
	point264	264	1790	97	45	2	45	0	0	1	45	0	0
	point265	265	1790	97	45	2	45	0	0	1	45	0	0
	point266	266	1790	97	45	2	45	0	0	1	45	0	0
	point267	267	1790	97	45	2	45	0	0	1	45	0	0
	point268	268	1790	97	45	2	45	0	0	1	45	0	0
	point269	269	1790	97	45	2	45	0	0	1	45	0	0
	point270	270	1790	97	45	2	45	0	0	1	45	0	0
	point271	271	1790	97	45	2	45	0	0	1	45	0	0
	point272	272	1790	97	45	2	45	0	0	1	45	0	0
	point273	273	1790	97	45	2	45	0	0	1	45	0	0
	point274	274	1790	97	45	2	45	0	0	1	45	0	0
	point275	275	1790	97	45	2	45	0	0	1	45	0	0
	point276	276	1790	97	45	2	45	0	0	1	45	0	0
	point277	277	1790	97	45	2	45	0	0	1	45	0	0

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	point278	278	1790	97	45	2	45	0	0	1	45	0	0
	point279	279	1790	97	45	2	45	0	0	1	45	0	0
	point280	280	1790	97	45	2	45	0	0	1	45	0	0
	point281	281	1790	97	45	2	45	0	0	1	45	0	0
	point282	282	1790	97	45	2	45	0	0	1	45	0	0
	point283	283	1790	97	45	2	45	0	0	1	45	0	0
	point284	284	1790	97	45	2	45	0	0	1	45	0	0
	point285	285	1790	97	45	2	45	0	0	1	45	0	0
	point286	286	1790	97	45	2	45	0	0	1	45	0	0
	point287	287	1790	97	45	2	45	0	0	1	45	0	0
	point288	288	1790	97	45	2	45	0	0	1	45	0	0
	point289	289	1790	97	45	2	45	0	0	1	45	0	0
	point290	290	1790	97	45	2	45	0	0	1	45	0	0
	point291	291											
Proctor Valley Road - Ent 9 to Melody	point378	378	700	97	45	2	45	0	0	1	45	0	0
	point376	376	700	97	45	2	45	0	0	1	45	0	0
	point374	374											
Proctor Valley Road - Ent 1 to Ent 2	point452	452	1620	97	45	2	45	0	0	1	45	0	0
	point166	166	1620	97	45	2	45	0	0	1	45	0	0
	point167	167	1620	97	45	2	45	0	0	1	45	0	0
	point168	168	1620	97	45	2	45	0	0	1	45	0	0
	point169	169	1620	97	45	2	45	0	0	1	45	0	0
	point170	170	1620	97	45	2	45	0	0	1	45	0	0
	point171	171	1620	97	45	2	45	0	0	1	45	0	0
	point172	172	1620	97	45	2	45	0	0	1	45	0	0
	point173	173	1620	97	45	2	45	0	0	1	45	0	0
	point450	450	1620	97	45	2	45	0	0	1	45	0	0
	point175	175											
Proctor Valley Road - Ent 2 to Ent 3	point453	453	1480	97	45	2	45	0	0	1	45	0	0
	point138	138	1480	97	45	2	45	0	0	1	45	0	0
	point139	139	1480	97	45	2	45	0	0	1	45	0	0
	point140	140	1480	97	45	2	45	0	0	1	45	0	0
	point141	141	1480	97	45	2	45	0	0	1	45	0	0
	point142	142	1480	97	45	2	45	0	0	1	45	0	0
	point143	143	1480	97	45	2	45	0	0	1	45	0	0
	point144	144	1480	97	45	2	45	0	0	1	45	0	0

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	point145	145	1480	97	45	2	45	0	0	1	45	0	0
	point146	146	1480	97	45	2	45	0	0	1	45	0	0
	point147	147	1480	97	45	2	45	0	0	1	45	0	0
	point148	148	1480	97	45	2	45	0	0	1	45	0	0
	point149	149	1480	97	45	2	45	0	0	1	45	0	0
	point150	150	1480	97	45	2	45	0	0	1	45	0	0
	point151	151	1480	97	45	2	45	0	0	1	45	0	0
	point152	152	1480	97	45	2	45	0	0	1	45	0	0
	point153	153	1480	97	45	2	45	0	0	1	45	0	0
	point154	154	1480	97	45	2	45	0	0	1	45	0	0
	point155	155	1480	97	45	2	45	0	0	1	45	0	0
	point156	156	1480	97	45	2	45	0	0	1	45	0	0
	point157	157	1480	97	45	2	45	0	0	1	45	0	0
	point158	158	1480	97	45	2	45	0	0	1	45	0	0
	point159	159	1480	97	45	2	45	0	0	1	45	0	0
	point160	160	1480	97	45	2	45	0	0	1	45	0	0
	point161	161	1480	97	45	2	45	0	0	1	45	0	0
	point162	162	1480	97	45	2	45	0	0	1	45	0	0
	point163	163	1480	97	45	2	45	0	0	1	45	0	0
	point164	164	1480	97	45	2	45	0	0	1	45	0	0
	point165	165											
Proctor Valley Road - Ent 3 to Ent 4	point454	454	1470	97	45	2	45	0	0	1	45	0	0
	point127	127	1470	97	45	2	45	0	0	1	45	0	0
	point128	128	1470	97	45	2	45	0	0	1	45	0	0
	point129	129	1470	1	45	2	45	0	0	1	45	0	0
	point130	130	1470	97	45	2	45	0	0	1	45	0	0
	point131	131	1470	97	45	2	45	0	0	1	45	0	0
	point132	132	1470	97	45	2	45	0	0	1	45	0	0
	point133	133	1470	97	45	2	45	0	0	1	45	0	0
	point134	134	1470	97	45	2	45	0	0	1	45	0	0
	point135	135	1470	97	45	2	45	0	0	1	45	0	0
	point136	136	1470	97	45	2	45	0	0	1	45	0	0
	point137	137											
Proctor Valley Road - Ent 4 to Ent 5	point455	455	860	97	45	2	45	0	0	1	45	0	0
	point106	106	860	97	45	2	45	0	0	1	45	0	0
	point108	108	860	97	45	2	45	0	0	1	45	0	0

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	point109	109	860	97	45	2	45	0	0	1	45	0	0
	point110	110	860	97	45	2	45	0	0	1	45	0	0
	point111	111	860	97	45	2	45	0	0	1	45	0	0
	point112	112	860	97	45	2	45	0	0	1	45	0	0
	point113	113	860	97	45	2	45	0	0	1	45	0	0
	point114	114	860	97	45	2	45	0	0	1	45	0	0
	point115	115	860	97	45	2	45	0	0	1	45	0	0
	point116	116	860	97	45	2	45	0	0	1	45	0	0
	point117	117	860	97	45	2	45	0	0	1	45	0	0
	point118	118	860	97	45	2	45	0	0	1	45	0	0
	point119	119	860	97	45	2	45	0	0	1	45	0	0
	point120	120	860	97	45	2	45	0	0	1	45	0	0
	point121	121	860	97	45	2	45	0	0	1	45	0	0
	point122	122	860	97	45	2	45	0	0	1	45	0	0
	point123	123	860	97	45	2	45	0	0	1	45	0	0
	point124	124	860	97	45	2	45	0	0	1	45	0	0
	point125	125	860	97	45	2	45	0	0	1	45	0	0
	point126	126											
Proctor Valley Road - Ent 5 to Ent 6	point456	456	760	97	45	2	45	0	0	1	45	0	0
	point88	88	760	97	45	2	45	0	0	1	45	0	0
	point89	89	760	97	45	2	45	0	0	1	45	0	0
	point90	90	760	97	45	2	45	0	0	1	45	0	0
	point91	91	760	97	45	2	45	0	0	1	45	0	0
	point92	92	760	97	45	2	45	0	0	1	45	0	0
	point93	93	760	97	45	2	45	0	0	1	45	0	0
	point94	94	760	97	45	2	45	0	0	1	45	0	0
	point95	95	760	97	45	2	45	0	0	1	45	0	0
	point96	96	760	97	45	2	45	0	0	1	45	0	0
	point97	97	760	97	45	2	45	0	0	1	45	0	0
	point98	98	760	97	45	2	45	0	0	1	45	0	0
	point99	99	760	97	45	2	45	0	0	1	45	0	0
	point100	100	760	97	45	2	45	0	0	1	45	0	0
	point101	101	760	97	45	2	45	0	0	1	45	0	0
	point102	102	760	97	45	2	45	0	0	1	45	0	0
	point103	103	760	97	45	2	45	0	0	1	45	0	0
	point104	104	760	97	45	2	45	0	0	1	45	0	0

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	point105	105											
Proctor Valley Road - Ent 6 to Ent 7	point457	457	720	97	45	2	45	0	0	1	45	0	0
	point65	65	720	97	45	2	45	0	0	1	45	0	0
	point66	66	720	97	45	2	45	0	0	1	45	0	0
	point67	67	720	97	45	2	45	0	0	1	45	0	0
	point68	68	720	97	45	2	45	0	0	1	45	0	0
	point69	69	720	97	45	2	45	0	0	1	45	0	0
	point70	70	720	97	45	2	45	0	0	1	45	0	0
	point71	71	720	97	45	2	45	0	0	1	45	0	0
	point72	72	720	97	45	2	45	0	0	1	45	0	0
	point73	73	720	97	45	2	45	0	0	1	45	0	0
	point74	74	720	97	45	2	45	0	0	1	45	0	0
	point75	75	720	97	45	2	45	0	0	1	45	0	0
	point76	76	720	97	45	2	45	0	0	1	45	0	0
	point77	77	720	97	45	2	45	0	0	1	45	0	0
	point78	78	720	97	45	2	45	0	0	1	45	0	0
	point79	79	720	97	45	2	45	0	0	1	45	0	0
	point80	80	720	97	45	2	45	0	0	1	45	0	0
	point81	81	720	97	45	2	45	0	0	1	45	0	0
	point82	82	720	97	45	2	45	0	0	1	45	0	0
	point83	83	720	97	45	2	45	0	0	1	45	0	0
	point84	84	720	97	45	2	45	0	0	1	45	0	0
	point85	85	720	97	45	2	45	0	0	1	45	0	0
	point86	86	720	97	45	2	45	0	0	1	45	0	0
	point87	87											
Proctor Valley Road - Ent 7 to Ent 8	point458	458	700	97	45	2	45	0	0	1	45	0	0
	point43	43	700	97	45	2	45	0	0	1	45	0	0
	point44	44	700	97	45	2	45	0	0	1	45	0	0
	point45	45	700	97	45	2	45	0	0	1	45	0	0
	point46	46	700	97	45	2	45	0	0	1	45	0	0
	point47	47	700	97	45	2	45	0	0	1	45	0	0
	point48	48	700	97	45	2	45	0	0	1	45	0	0
	point49	49	700	97	45	2	45	0	0	1	45	0	0
	point50	50	700	97	45	2	45	0	0	1	45	0	0
	point51	51	700	97	45	2	45	0	0	1	45	0	0
	point52	52	700	97	45	2	45	0	0	1	45	0	0

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	point53	53	700	97	45	2	45	0	0	1	45	0	0
	point54	54	700	97	45	2	45	0	0	1	45	0	0
	point55	55	700	97	45	2	45	0	0	1	45	0	0
	point56	56	700	97	45	2	45	0	0	1	45	0	0
	point57	57	700	97	45	2	45	0	0	1	45	0	0
	point58	58	700	97	45	2	45	0	0	1	45	0	0
	point59	59	700	97	45	2	45	0	0	1	45	0	0
	point60	60	700	97	45	2	45	0	0	1	45	0	0
	point61	61	700	97	45	2	45	0	0	1	45	0	0
	point62	62	700	97	45	2	45	0	0	1	45	0	0
	point63	63	700	97	45	2	45	0	0	1	45	0	0
	point64	64											
Proctor Valley Road - Ent 8 to Ent 9	point459	459	690	97	45	2	45	0	0	1	45	0	0
	point7	7	690	97	45	2	45	0	0	1	45	0	0
	point10	10	690	97	45	2	45	0	0	1	45	0	0
	point11	11	690	97	45	2	45	0	0	1	45	0	0
	point12	12	690	97	45	2	45	0	0	1	45	0	0
	point13	13	690	97	45	2	45	0	0	1	45	0	0
	point14	14	690	97	45	2	45	0	0	1	45	0	0
	point15	15	690	97	45	2	45	0	0	1	45	0	0
	point16	16	690	97	45	2	45	0	0	1	45	0	0
	point17	17	690	97	45	2	45	0	0	1	45	0	0
	point18	18	690	97	45	2	45	0	0	1	45	0	0
	point19	19	690	97	45	2	45	0	0	1	45	0	0
	point20	20	690	97	45	2	45	0	0	1	45	0	0
	point21	21	690	97	45	2	45	0	0	1	45	0	0
	point22	22	690	97	45	2	45	0	0	1	45	0	0
	point23	23	690	97	45	2	45	0	0	1	45	0	0
	point24	24	690	97	45	2	45	0	0	1	45	0	0
	point25	25	690	97	45	2	45	0	0	1	45	0	0
	point26	26	690	97	45	2	45	0	0	1	45	0	0
	point27	27	690	97	45	2	45	0	0	1	45	0	0
	point28	28	690	97	45	2	45	0	0	1	45	0	0
	point29	29	690	97	45	2	45	0	0	1	45	0	0
	point30	30	690	97	45	2	45	0	0	1	45	0	0
	point31	31	690	97	45	2	45	0	0	1	45	0	0

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	point32	32	690	97	45	2	45	0	0	1	45	0	0
	point33	33	690	97	45	2	45	0	0	1	45	0	0
	point34	34	690	97	45	2	45	0	0	1	45	0	0
	point35	35	690	97	45	2	45	0	0	1	45	0	0
	point36	36	690	97	45	2	45	0	0	1	45	0	0
	point37	37	690	97	45	2	45	0	0	1	45	0	0
	point38	38	690	97	45	2	45	0	0	1	45	0	0
	point39	39	690	97	45	2	45	0	0	1	45	0	0
	point40	40	690	97	45	2	45	0	0	1	45	0	0
	point41	41	690	97	45	2	45	0	0	1	45	0	0
	point42	42											
Proctor Valley Road - Ent 9 to Melody -2	point460	460	700	97	45	2	45	0	0	1	45	0	0
	point372	372	700	97	45	2	45	0	0	1	45	0	0
	point292	292	700	97	45	2	45	0	0	1	45	0	0
	point293	293	700	97	45	2	45	0	0	1	45	0	0
	point294	294	700	97	45	2	45	0	0	1	45	0	0
	point295	295	700	97	45	2	45	0	0	1	45	0	0
	point296	296	700	97	45	2	45	0	0	1	45	0	0
	point297	297	700	97	45	2	45	0	0	1	45	0	0
	point298	298	700	97	45	2	45	0	0	1	45	0	0
	point299	299	700	97	45	2	45	0	0	1	45	0	0
	point300	300	700	97	45	2	45	0	0	1	45	0	0
	point301	301	700	97	45	2	45	0	0	1	45	0	0
	point302	302	700	97	45	2	45	0	0	1	45	0	0
	point303	303	700	97	45	2	45	0	0	1	45	0	0
	point304	304	700	97	45	2	45	0	0	1	45	0	0
	point305	305	700	97	45	2	45	0	0	1	45	0	0
	point306	306	700	97	45	2	45	0	0	1	45	0	0
	point307	307	700	97	45	2	45	0	0	1	45	0	0
	point308	308	700	97	45	2	45	0	0	1	45	0	0
	point309	309	700	97	45	2	45	0	0	1	45	0	0
	point310	310	700	97	45	2	45	0	0	1	45	0	0
	point311	311	700	97	45	2	45	0	0	1	45	0	0
	point312	312	700	97	45	2	45	0	0	1	45	0	0
	point313	313	700	97	45	2	45	0	0	1	45	0	0
	point314	314	700	97	45	2	45	0	0	1	45	0	0

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	point315	315	700	97	45	2	45	0	0	1	45	0	0
	point317	317	700	97	45	2	45	0	0	1	45	0	0
	point318	318	700	97	45	2	45	0	0	1	45	0	0
	point319	319	700	97	45	2	45	0	0	1	45	0	0
	point320	320	700	97	45	2	45	0	0	1	45	0	0
	point321	321	700	97	45	2	45	0	0	1	45	0	0
	point322	322	700	97	45	2	45	0	0	1	45	0	0
	point323	323	700	97	45	2	45	0	0	1	45	0	0
	point324	324	700	97	45	2	45	0	0	1	45	0	0
	point326	326	700	97	45	2	45	0	0	1	45	0	0
	point327	327	700	97	45	2	45	0	0	1	45	0	0
	point328	328	700	97	45	2	45	0	0	1	45	0	0
	point329	329	700	97	45	2	45	0	0	1	45	0	0
	point330	330	700	97	45	2	45	0	0	1	45	0	0
	point331	331	700	97	45	2	45	0	0	1	45	0	0
	point332	332	700	97	45	2	45	0	0	1	45	0	0
	point333	333	700	97	45	2	45	0	0	1	45	0	0
	point334	334	700	97	45	2	45	0	0	1	45	0	0
	point335	335	700	97	45	2	45	0	0	1	45	0	0
	point336	336	700	97	45	2	45	0	0	1	45	0	0
	point337	337	700	97	45	2	45	0	0	1	45	0	0
	point338	338	700	97	45	2	45	0	0	1	45	0	0
	point339	339	700	97	45	2	45	0	0	1	45	0	0
	point340	340	700	97	45	2	45	0	0	1	45	0	0
	point341	341	700	97	45	2	45	0	0	1	45	0	0
	point342	342	700	97	45	2	45	0	0	1	45	0	0
	point343	343	700	97	45	2	45	0	0	1	45	0	0
	point344	344	700	97	45	2	45	0	0	1	45	0	0
	point345	345	700	97	45	2	45	0	0	1	45	0	0
	point346	346	700	97	45	2	45	0	0	1	45	0	0
	point347	347	700	97	45	2	45	0	0	1	45	0	0
	point348	348	700	97	45	2	45	0	0	1	45	0	0
	point349	349	700	97	45	2	45	0	0	1	45	0	0
	point350	350	700	97	45	2	45	0	0	1	45	0	0
	point351	351	700	97	45	2	45	0	0	1	45	0	0
	point352	352	700	97	45	2	45	0	0	1	45	0	0

INPUT: TRAFFIC FOR LAeq1h Percentages

8207

	point353	353	700	97	45	2	45	0	0	1	45	0	0
	point354	354	700	97	45	2	45	0	0	1	45	0	0
	point355	355	700	97	45	2	45	0	0	1	45	0	0
	point356	356	700	97	45	2	45	0	0	1	45	0	0
	point357	357	700	97	45	2	45	0	0	1	45	0	0
	point358	358	700	97	45	2	45	0	0	1	45	0	0
	point359	359	700	97	45	2	45	0	0	1	45	0	0
	point360	360	700	97	45	2	45	0	0	1	45	0	0
	point361	361	700	97	45	2	45	0	0	1	45	0	0
	point362	362	700	97	45	2	45	0	0	1	45	0	0
	point363	363	700	97	45	2	45	0	0	1	45	0	0
	point364	364	700	97	45	2	45	0	0	1	45	0	0
	point365	365	700	97	45	2	45	0	0	1	45	0	0
	point5	5											

INPUT: RECEIVERS

8207

							2 October 2017					
Dudek												
M Greene												
INPUT: RECEIVERS												
PROJECT/CONTRACT:		8207										
RUN:		OtyRchV14PctVI2030pPrjLndExwMt0917										
Receiver												
Name	No.	#DUs	Coordinates (ground)			Height above Ground	Input Sound Levels and Criteria				Active in Calc.	
			X	Y	Z		Existing LAeq1h	Impact Criteria		NR		
								LAeq1h	Sub'l	Goal		
			ft	ft	ft		ft	dBA	dBA	dB		dB
R1 San MiguelRnchRd W of SR125	3	1	6,336,436.0	1,822,219.6	468.00	5.00	0.00	66	10.0	8.0		
R2 MtMiguelRd - ProctorVlly-SnMgl	5	1	6,339,900.0	1,821,486.4	615.00	5.00	0.00	66	10.0	8.0		
R3 PrctrVlly Rd SR15 - MtMiguelRd	7	1	6,339,003.0	1,820,430.0	582.00	5.00	0.00	66	10.0	8.0		
R4 MtMglRd - Lane Ave	9	1	6,340,371.0	1,820,500.0	616.00	5.00	0.00	66	10.0	8.0		
R5 Lane Ave - PrctrVllyRd-OtayLksRd	11	1	6,343,360.0	1,820,300.0	634.00	5.00	0.00	66	10.0	8.0		
R6 PrctrVllyRd-Lane Ave-HuntePkwy	13	1	6,344,053.0	1,820,475.0	668.00	5.00	0.00	66	10.0	8.0		
R7 HuntePkwy-PrctrVllyRd-OtyLksRd	15	1	6,344,700.5	1,819,652.4	618.00	5.00	0.00	66	10.0	8.0		
R8 HuntePkwy-OtyLksRd-OlmpcPkwy	17	1	6,344,900.0	1,816,970.0	628.50	5.00	0.00	66	10.0	8.0		
R9 HuntePkwy-OlmpcPkwy-EastlkPkwy	19	1	6,344,665.0	1,809,346.0	479.00	5.00	0.00	66	10.0	8.0		
R10 PrctrVllyRd-HuntePkyw-Nrthwd	21	1	6,346,300.5	1,820,440.0	717.50	5.00	0.00	66	10.0	8.0		
R11 NrthwdsDr-ProctrVlly-BlueRdgDr	23	1	6,348,750.5	1,819,747.5	671.50	5.00	0.00	66	10.0	8.0		
M4 / R12 PrctrVlly Rd w of NrthwdsDr	27	1	6,348,497.0	1,820,845.9	662.00	5.00	0.00	66	10.0	8.0		
M6 / R13 SnMglRnchRd e of SR125	29	1	6,339,505.5	1,822,497.2	625.00	5.00	0.00	66	10.0	8.0		
M8 / R14 PrctrVlly Rd n of Project	31	1	6,361,958.0	1,836,218.8	908.00	5.00	0.00	66	10.0	8.0		
M9 / R15 PrtrVllyRd-Melody Rd-SchleeC	33	1	6,368,071.5	1,836,854.1	1,024.00	5.00	0.00	66	10.0	8.0		
M10 / R16 MidyRd - PrctrVllyRd - SR-94	35	1	6,370,177.0	1,836,423.4	978.00	5.00	0.00	66	10.0	8.0		
M11 / R17 PrctrVllyRd-SchleeCyn Rd-Mx	37	1	6,368,788.5	1,838,925.6	1,050.00	5.00	0.00	66	10.0	8.0		
R18 PrctrVllyRd - MaxfieldRd to SR-94	39	1	6,371,215.0	1,839,505.0	1,020.00	5.00	0.00	66	10.0	8.0		
R19 P-2 Park	41	1	6,354,456.5	1,823,499.0	607.00	5.00	0.00	66	10.0	8.0		
R20 Lot 21 R1	43	1	6,354,698.0	1,823,534.9	611.00	5.00	0.00	66	10.0	8.0		
R21 Lot 15 R1	46	1	6,354,766.5	1,823,969.8	618.20	5.00	0.00	66	10.0	8.0	Y	
R22 Lot 6 - R1	47	1	6,354,820.0	1,824,082.4	619.00	5.00	0.00	66	10.0	8.0	Y	

INPUT: RECEIVERS**8207**

R23 Lot 4 - R1	48	1	6,354,890.5	1,824,243.6	619.40	5.00	0.00	66	10.0	8.0	Y
R24 Lot 15 R-5	49	1	6,356,145.0	1,825,775.0	684.00	5.00	0.00	66	10.0	8.0	Y
R25 Lot 13 R-5	50	1	6,356,070.5	1,825,893.5	675.50	5.00	0.00	66	10.0	8.0	Y
R26 Lot 8 R-5	51	1	6,356,028.5	1,826,196.8	660.20	5.00	0.00	66	10.0	8.0	Y
R27 Lot 2 R-5	52	1	6,356,015.5	1,826,538.5	647.80	5.00	0.00	66	10.0	8.0	Y
R28 Lot 2 R-4	53	1	6,356,094.5	1,826,793.4	650.50	5.00	0.00	66	10.0	8.0	Y
R29 Lot 7 R-4	54	1	6,356,317.0	1,827,096.1	669.00	5.00	0.00	66	10.0	8.0	Y
R30 Lot 15 R-4	55	1	6,356,758.5	1,827,482.5	689.60	5.00	0.00	66	10.0	8.0	Y
R31 P-4 Park	56	1	6,356,058.0	1,827,026.5	650.20	5.00	0.00	66	10.0	8.0	
R32 MF-1	57	1	6,356,695.0	1,827,667.8	691.60	5.00	0.00	66	10.0	8.0	
R33 MF-1	58	1	6,356,798.0	1,827,735.2	692.50	5.00	0.00	66	10.0	8.0	
R34 FS-1	59	1	6,356,916.5	1,827,800.1	693.70	5.00	0.00	66	10.0	8.0	
R35 MU-1/CF-1	61	1	6,357,080.5	1,827,772.5	695.00	5.00	0.00	66	10.0	8.0	
R36 P-1	66	1	6,357,472.0	1,828,085.9	699.00	5.00	0.00	66	10.0	8.0	
R37 S-1	68	1	6,358,158.5	1,828,595.1	706.50	5.00	0.00	66	10.0	8.0	
R38 Lot 38 R-10	70	1	6,357,740.5	1,828,466.0	717.50	5.00	0.00	66	10.0	8.0	Y
R39 Lot 45 R-10	71	1	6,357,345.5	1,828,187.2	722.80	5.00	0.00	66	10.0	8.0	Y
R40 Lot 32 R-10	72	1	6,358,105.5	1,828,730.6	712.80	5.00	0.00	66	10.0	8.0	Y
R41 Lot 19 R-11	73	1	6,358,434.5	1,829,011.9	722.80	5.00	0.00	66	10.0	8.0	Y
R42 Lot 13 R-11	75	1	6,358,692.0	1,829,300.5	738.80	5.00	0.00	66	10.0	8.0	Y
R43 Lot 2 R-11	77	1	6,358,957.0	1,829,814.5	763.00	5.00	0.00	66	10.0	8.0	Y
R44 Lot MF-2	79	1	6,358,589.5	1,828,896.5	738.50	5.00	0.00	66	10.0	8.0	
R45 Lot MF-2	81	1	6,358,886.5	1,829,274.0	752.50	5.00	0.00	66	10.0	8.0	
R46 Lot MF-2	83	1	6,359,048.5	1,829,577.2	762.50	5.00	0.00	66	10.0	8.0	
R47 Lot 35 R-12	85	1	6,359,267.0	1,830,359.1	788.80	5.00	0.00	66	10.0	8.0	
R48 Lot 43 R-12	87	1	6,359,438.0	1,830,908.9	830.50	5.00	0.00	66	10.0	8.0	Y
R49 Lot R-14	89	1	6,359,570.0	1,830,993.0	831.00	5.00	0.00	66	10.0	8.0	Y
R50 Lot 3 R-12	91	1	6,359,465.5	1,831,420.5	850.20	5.00	0.00	66	10.0	8.0	
R51 Lot 8 R-12	93	1	6,359,467.0	1,831,744.4	874.90	5.00	0.00	66	10.0	8.0	Y
R52 Lot 38 R-13	96	1	6,359,440.5	1,832,279.4	893.00	5.00	0.00	66	10.0	8.0	
R53 Lot 10 R-15	98	1	6,360,365.0	1,832,360.8	922.50	5.00	0.00	66	10.0	8.0	Y
R54 Lot 12 R-15	101	1	6,360,588.5	1,832,137.1	922.80	5.00	0.00	66	10.0	8.0	

Dudek	2 October 2017
M Greene	TNM 2.5
INPUT: BARRIERS	
PROJECT/CONTRACT:	8207
RUN:	OtyRchV14PctVI2030pPrjLndExwMt0917

Barrier									Points									
Name	Type	Height		If Wall	If Berm		Add'tnl	Name	No.	Coordinates (bottom)			Height	Segment			Important	
		Min	Max	\$ per Unit Area	\$ per Unit Vol.	Top Width	Run:Rise			X	Y	Z	at Point	Seg	Ht	Perturbs		On
		ft	ft	\$/sq ft	\$/cu yd	ft	ft:ft	\$/ft		ft	ft	ft	ft	ft	ft		Struct?	Reflec-tions?
Barrier17	W	0.00	99.99	0.00				0.00	point223	223	6,337,800.0	1,822,229.6	534.50	6.00	0.00	0	0	
									point224	224	6,336,466.5	1,822,229.6	467.50	6.00	0.00	0	0	
									point225	225	6,335,800.0	1,822,229.6	434.00	6.00				
Barrier18	W	0.00	99.99	0.00				0.00	point226	226	6,339,890.0	1,820,650.0	594.00	6.00	0.00	0	0	
									point227	227	6,339,890.0	1,821,450.0	615.00	6.00	0.00	0	0	
									point228	228	6,339,890.0	1,822,300.0	641.00	6.00				
Barrier19	W	0.00	99.99	0.00				0.00	point229	229	6,339,430.0	1,820,440.0	582.00	6.00	0.00	0	0	
									point230	230	6,338,993.5	1,820,440.0	582.00	6.00	0.00	0	0	
									point231	231	6,338,331.0	1,820,440.0	582.00	6.00				
Barrier20	W	0.00	99.99	0.00				0.00	point232	232	6,340,965.0	1,820,510.0	637.00	6.00	0.00	0	0	
									point233	233	6,340,382.5	1,820,510.0	616.00	6.00	0.00	0	0	
									point234	234	6,339,800.0	1,820,510.0	596.00	6.00				
Barrier21	W	0.00	99.99	0.00				0.00	point235	235	6,343,350.0	1,820,550.0	642.00	6.00	0.00	0	0	
									point236	236	6,343,350.0	1,819,775.0	632.80	6.00	0.00	0	0	
									point237	237	6,343,350.0	1,819,000.0	623.50	6.00				
Barrier22	W	0.00	99.99	0.00				0.00	point238	238	6,344,725.0	1,820,485.0	672.00	6.00	0.00	0	0	
									point239	239	6,344,050.0	1,820,485.0	668.00	6.00	0.00	0	0	
									point240	240	6,343,375.0	1,820,485.0	664.00	6.00				
Barrier23	W	0.00	99.99	0.00				0.00	point241	241	6,344,710.0	1,820,182.5	644.00	6.00	0.00	0	0	
									point242	242	6,344,710.0	1,819,770.0	624.00	6.00	0.00	0	0	
									point244	244	6,344,710.0	1,819,632.5	617.33	6.00	0.00	0	0	
									point243	243	6,344,710.0	1,819,357.5	604.00	6.00				
Barrier24	W	0.00	99.99	0.00				0.00	point246	246	6,344,890.0	1,817,682.5	620.80	6.00	0.00	0	0	
									point247	247	6,344,890.0	1,816,970.0	628.50	6.00	0.00	0	0	
									point248	248	6,344,890.0	1,816,257.5	636.30	6.00				
Barrier25	W	0.00	99.99	0.00				0.00	point249	249	6,344,675.0	1,810,821.2	545.00	6.00	0.00	0	0	
									point250	250	6,344,675.0	1,809,416.0	479.00	6.00	0.00	0	0	
									point251	251	6,344,675.0	1,808,010.6	504.00	6.00				
Barrier26	W	0.00	99.99	0.00				0.00	point252	252	6,348,298.0	1,820,815.5	660.00	6.00	0.00	0	0	
									point253	253	6,348,499.0	1,820,815.5	660.00	6.00	0.00	0	0	
									point254	254	6,348,588.0	1,820,898.6	660.00	6.00				
Barrier27	W	0.00	99.99	0.00				0.00	point255	255	6,346,800.5	1,820,450.0	730.00	6.00	0.00	0	0	
									point256	256	6,346,300.5	1,820,450.0	717.50	6.00	0.00	0	0	
									point257	257	6,345,800.5	1,820,450.0	705.00	6.00				
Barrier28	W	0.00	99.99	0.00				0.00	point258	258	6,348,760.5	1,820,171.2	652.80	6.00	0.00	0	0	

INPUT: BARRIERS

8207

									point259	259	6,348,760.5	1,819,747.5	671.50	6.00	0.00	0	0		
									point260	260	6,348,760.5	1,819,323.8	691.30	6.00					
Barrier30	W	0.00	99.99	0.00			0.00		point264	264	6,354,992.0	1,824,233.8	618.60	6.00	0.00	0	0		
									point265	265	6,354,892.5	1,824,274.1	619.20	6.00	0.00	0	0		
									point266	266	6,354,841.0	1,824,152.6	620.00	6.00	0.00	0	0		
									point267	267	6,354,783.5	1,824,026.5	618.00	6.00	0.00	0	0		
									point268	268	6,354,732.5	1,823,928.9	618.00	6.00	0.00	0	0		
									point269	269	6,354,794.0	1,823,879.4	618.00	6.00					
Barrier31	W	0.00	99.99	0.00			0.00		point270	270	6,356,188.5	1,825,720.0	688.60	6.00	0.00	0	0		
									point272	272	6,356,125.5	1,825,779.5	683.40	6.00	0.00	0	0		
									point273	273	6,356,077.0	1,825,849.2	678.20	6.00	0.00	0	0		
									point274	274	6,356,044.5	1,825,926.1	673.40	6.00	0.00	0	0		
									point275	275	6,356,041.0	1,825,968.2	673.40	6.00	0.00	0	0		
									point276	276	6,356,028.5	1,826,061.5	666.00	6.00	0.00	0	0		
									point277	277	6,356,020.5	1,826,170.6	661.30	6.00	0.00	0	0		
									point278	278	6,356,009.0	1,826,335.2	654.40	6.00	0.00	0	0		
									point279	279	6,356,003.5	1,826,508.1	648.40	6.00	0.00	0	0		
									point280	280	6,356,007.5	1,826,565.6	647.50	6.00	0.00	0	0		
									point281	281	6,356,014.5	1,826,613.2	647.50	6.00	0.00	0	0		
									point282	282	6,356,023.5	1,826,619.8	647.50	6.00	0.00	0	0		
									point283	283	6,356,109.5	1,826,604.5	647.50	6.00					
Barrier32	W	0.00	99.99	0.00			0.00		point284	284	6,356,844.0	1,827,493.6	689.60	6.00	0.00	0	0		
									point286	286	6,356,791.0	1,827,531.5	689.60	6.00	0.00	0	0		
									point287	287	6,356,724.0	1,827,463.8	689.60	6.00	0.00	0	0		
									point288	288	6,356,699.0	1,827,461.4	688.80	6.00	0.00	0	0		
									point289	289	6,356,630.5	1,827,406.9	687.90	6.00	0.00	0	0		
									point290	290	6,356,493.0	1,827,276.2	682.40	6.00	0.00	0	0		
									point291	291	6,356,396.0	1,827,183.9	675.50	6.00	0.00	0	0		
									point292	292	6,356,347.5	1,827,137.8	672.00	6.00	0.00	0	0		
									point293	293	6,356,298.5	1,827,091.6	668.50	6.00	0.00	0	0		
									point294	294	6,356,250.0	1,827,045.4	665.20	6.00	0.00	0	0		
									point295	295	6,356,204.0	1,826,993.2	662.00	6.00	0.00	0	0		
									point296	296	6,356,158.0	1,826,932.5	655.80	6.00	0.00	0	0		
									point297	297	6,356,123.0	1,826,875.0	652.80	6.00	0.00	0	0		
									point298	298	6,356,092.5	1,826,812.9	650.60	6.00	0.00	0	0		
									point299	299	6,356,067.0	1,826,752.1	650.00	6.00	0.00	0	0		
									point285	285	6,356,152.0	1,826,720.6	650.00	6.00					
Barrier33	W	0.00	99.99	0.00			0.00		point300	300	6,357,221.5	1,828,201.9	722.80	6.00	0.00	0	0		
									point302	302	6,357,223.5	1,828,192.1	722.80	6.00	0.00	0	0		
									point303	303	6,357,227.0	1,828,182.9	722.80	6.00	0.00	0	0		
									point304	304	6,357,232.0	1,828,174.2	722.80	6.00	0.00	0	0		
									point305	305	6,357,236.0	1,828,169.1	722.80	6.00	0.00	0	0		
									point306	306	6,357,242.5	1,828,160.6	722.80	6.00	0.00	0	0		
									point307	307	6,357,246.0	1,828,155.2	722.80	6.00	0.00	0	0		
									point308	308	6,357,250.5	1,828,146.5	722.80	6.00	0.00	0	0		
									point309	309	6,357,255.0	1,828,137.4	722.80	6.00	0.00	0	0		
									point310	310	6,357,258.0	1,828,127.9	722.80	6.00	0.00	0	0		
									point311	311	6,357,261.5	1,828,112.6	722.80	6.00	0.00	0	0		
									point312	312	6,357,372.0	1,828,192.2	722.00	6.00	0.00	0	0		

INPUT: BARRIERS

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									point313	313	6,357,470.0	1,828,261.6	720.80	6.00	0.00	0	0		
									point314	314	6,357,570.0	1,828,332.5	719.60	6.00	0.00	0	0		
									point315	315	6,357,668.0	1,828,401.9	718.40	6.00	0.00	0	0		
									point316	316	6,357,774.5	1,828,476.5	717.50	6.00	0.00	0	0		
									point317	317	6,357,827.5	1,828,514.4	716.20	6.00	0.00	0	0		
									point318	318	6,357,925.5	1,828,583.6	714.90	6.00	0.00	0	0		
									point319	319	6,358,023.0	1,828,653.8	712.80	6.00	0.00	0	0		
									point320	320	6,358,096.0	1,828,709.0	712.80	6.00	0.00	0	0		
									point321	321	6,358,169.0	1,828,764.2	712.80	6.00	0.00	0	0		
									point322	322	6,358,169.0	1,828,773.9	712.80	6.00	0.00	0	0		
									point301	301	6,358,139.0	1,828,812.0	712.80	6.00					
Barrier34	W	0.00	99.99	0.00				0.00	point323	323	6,358,986.0	1,829,941.1	767.30	6.00	0.00	0	0		
									point325	325	6,359,022.5	1,829,910.9	767.30	6.00	0.00	0	0		
									point326	326	6,358,977.0	1,829,834.4	764.20	6.00	0.00	0	0		
									point327	327	6,358,934.0	1,829,733.5	759.40	6.00	0.00	0	0		
									point328	328	6,358,910.5	1,829,683.9	757.00	6.00	0.00	0	0		
									point329	329	6,358,861.5	1,829,585.8	752.20	6.00	0.00	0	0		
									point330	330	6,358,812.5	1,829,487.9	747.60	6.00	0.00	0	0		
									point331	331	6,358,756.0	1,829,384.0	743.10	6.00	0.00	0	0		
									point332	332	6,358,693.0	1,829,282.9	738.70	6.00	0.00	0	0		
									point333	333	6,358,654.0	1,829,238.9	736.30	6.00	0.00	0	0		
									point334	334	6,358,578.5	1,829,157.4	731.30	6.00	0.00	0	0		
									point335	335	6,358,506.0	1,829,071.5	725.30	6.00	0.00	0	0		
									point336	336	6,358,416.0	1,828,979.4	721.90	6.00	0.00	0	0		
									point337	337	6,358,374.5	1,828,957.1	721.90	6.00	0.00	0	0		
									point324	324	6,358,325.0	1,829,029.1	721.90	6.00					
Barrier35	W	0.00	99.99	0.00				0.00	point338	338	6,359,460.5	1,831,039.4	833.30	6.00	0.00	0	0		
									point339	339	6,359,456.0	1,830,976.1	833.30	6.00	0.00	0	0		
									point340	340	6,359,447.5	1,830,903.9	830.50	6.00	0.00	0	0		
									point341	341	6,359,431.5	1,830,815.2	820.30	6.00	0.00	0	0		
									point342	342	6,359,404.0	1,830,662.0	809.60	6.00					
Barrier36	W	0.00	99.99	0.00				0.00	point343	343	6,359,605.0	1,831,064.8	831.00	6.00	0.00	0	0		
									point344	344	6,359,580.0	1,831,047.9	832.00	6.00	0.00	0	0		
									point345	345	6,359,561.0	1,831,023.2	831.50	6.00	0.00	0	0		
									point346	346	6,359,559.5	1,830,990.1	831.00	6.00	0.00	0	0		
									point347	347	6,359,555.5	1,830,924.4	830.30	6.00	0.00	0	0		
									point348	348	6,359,579.5	1,830,916.0	830.60	6.00					
Barrier37	W	0.00	99.99	0.00				0.00	point349	349	6,359,372.5	1,831,926.9	882.50	6.00	0.00	0	0		
									point351	351	6,359,455.5	1,831,926.5	882.50	6.00	0.00	0	0		
									point352	352	6,359,465.5	1,831,923.8	882.50	6.00	0.00	0	0		
									point353	353	6,359,472.5	1,831,916.5	882.50	6.00	0.00	0	0		
									point354	354	6,359,475.0	1,831,909.8	882.50	6.00	0.00	0	0		
									point355	355	6,359,482.0	1,831,857.9	882.50	6.00	0.00	0	0		
									point356	356	6,359,476.5	1,831,801.6	882.50	6.00	0.00	0	0		
									point357	357	6,359,476.5	1,831,786.5	877.70	6.00	0.00	0	0		
									point358	358	6,359,477.5	1,831,715.6	873.50	6.00	0.00	0	0		
									point350	350	6,359,479.5	1,831,643.6	866.30	6.00					
Barrier38	W	0.00	99.99	0.00				0.00	point359	359	6,360,431.5	1,832,324.2	922.50	6.00	0.00	0	0		
									point360	360	6,360,372.0	1,832,368.8	922.50	6.00	0.00	0	0		

INPUT: BARRIERS

8207

									point361	361	6,360,327.0	1,832,397.9	922.50	6.00	0.00	0	0		
									point362	362	6,360,280.0	1,832,417.4	922.50	6.00	0.00	0	0		
									point363	363	6,360,266.0	1,832,419.5	922.50	6.00					

INPUT: TERRAIN LINES

8207

Dudek			2 October 2017		
M Greene			TNM 2.5		
INPUT: TERRAIN LINES					
PROJECT/CONTRACT:		8207			
RUN:		OtyRchV14PctVI2030pPrjLndExwMt0917			
Terrain Line	Points				
Name	No.	Coordinates (ground)			
		X	Y	Z	
		ft	ft	ft	
Terrain Line3	1	6,354,768.5	1,823,505.2	611.00	
	2	6,354,712.5	1,823,562.6	611.00	
	3	6,354,670.5	1,823,523.2	611.00	
	4	6,354,723.5	1,823,463.5	611.00	
Terrain Line4	5	6,355,140.0	1,824,230.8	618.20	
	7	6,355,038.0	1,824,227.5	618.60	
	8	6,355,018.0	1,824,228.8	618.60	
	9	6,354,992.0	1,824,233.8	618.60	
	10	6,354,892.5	1,824,274.1	619.20	
	11	6,354,841.0	1,824,152.6	620.00	
	12	6,354,783.5	1,824,026.5	618.00	
	13	6,354,732.5	1,823,928.9	618.00	
	6	6,354,794.0	1,823,879.4	618.00	
Terrain Line5	14	6,356,439.0	1,825,682.9	704.20	
	16	6,356,353.5	1,825,676.1	699.00	
	17	6,356,269.0	1,825,688.6	693.80	
	18	6,356,188.5	1,825,720.0	688.60	
	19	6,356,125.5	1,825,779.5	683.40	
	20	6,356,077.0	1,825,849.2	678.20	
	21	6,356,044.5	1,825,926.1	673.40	
	22	6,356,041.0	1,825,968.2	673.40	
	23	6,356,028.5	1,826,061.5	666.00	
	24	6,356,020.5	1,826,170.6	661.30	
	25	6,356,009.0	1,826,335.2	654.40	

INPUT: TERRAIN LINES

8207

	26	6,356,003.5	1,826,508.1	648.40
	27	6,356,007.5	1,826,565.6	647.50
	28	6,356,014.5	1,826,613.2	647.50
	29	6,356,023.5	1,826,619.8	647.50
	15	6,356,109.5	1,826,604.5	647.50
Terrain Line6	30	6,356,844.0	1,827,493.6	689.60
	32	6,356,791.0	1,827,531.5	689.60
	33	6,356,724.0	1,827,463.8	689.60
	34	6,356,699.0	1,827,461.4	688.80
	35	6,356,630.5	1,827,406.9	687.90
	36	6,356,493.0	1,827,276.2	682.40
	37	6,356,396.0	1,827,183.9	675.50
	38	6,356,347.5	1,827,137.8	672.00
	39	6,356,298.5	1,827,091.6	668.50
	40	6,356,250.0	1,827,045.4	665.20
	41	6,356,204.0	1,826,993.2	662.00
	42	6,356,158.0	1,826,932.5	655.80
	43	6,356,123.0	1,826,875.0	652.80
	44	6,356,092.5	1,826,812.9	650.60
	45	6,356,067.0	1,826,752.1	650.00
	31	6,356,152.0	1,826,720.6	650.00
Terrain Line7	46	6,356,099.0	1,827,135.6	652.00
	47	6,356,134.5	1,827,105.8	652.00
	48	6,356,125.0	1,827,094.1	652.20
	49	6,356,103.5	1,827,067.1	651.10
	50	6,356,083.5	1,827,039.4	650.00
	51	6,356,064.5	1,827,011.0	649.10
	52	6,356,046.0	1,826,981.9	648.60
	53	6,355,940.5	1,826,990.4	649.00
Terrain Line8	54	6,356,430.5	1,827,935.9	691.20
	56	6,356,606.5	1,827,714.6	691.20
	57	6,356,630.0	1,827,685.1	691.20
	58	6,356,646.0	1,827,670.0	691.30
	59	6,356,664.0	1,827,660.6	691.40
	60	6,356,683.5	1,827,656.2	691.50
	61	6,356,709.5	1,827,658.1	691.70

INPUT: TERRAIN LINES

8207

	62	6,356,730.5	1,827,670.8	691.80
	63	6,356,740.5	1,827,685.6	691.90
	64	6,356,752.0	1,827,701.8	692.00
	65	6,356,760.0	1,827,708.8	692.00
	66	6,356,777.0	1,827,719.1	692.20
	67	6,356,805.5	1,827,726.8	692.50
	68	6,356,839.0	1,827,732.1	692.80
	69	6,356,951.0	1,827,810.8	694.00
	55	6,356,873.0	1,827,909.9	696.00
Terrain Line9	70	6,358,225.5	1,828,666.8	707.90
	71	6,358,106.5	1,828,585.6	706.00
	72	6,358,045.0	1,828,538.4	705.00
	73	6,357,548.0	1,828,157.2	700.00
	74	6,357,301.5	1,827,968.2	697.50
	75	6,357,055.0	1,827,779.4	695.00
	76	6,356,896.0	1,827,646.1	693.80
Terrain Line10	77	6,357,221.5	1,828,201.9	722.80
	79	6,357,223.5	1,828,192.1	722.80
	80	6,357,227.0	1,828,182.9	722.80
	81	6,357,232.0	1,828,174.2	722.80
	82	6,357,236.0	1,828,169.1	722.80
	83	6,357,242.5	1,828,160.6	722.80
	84	6,357,246.0	1,828,155.2	722.80
	85	6,357,250.5	1,828,146.5	722.80
	86	6,357,255.0	1,828,137.4	722.80
	87	6,357,258.0	1,828,127.9	722.80
	88	6,357,261.5	1,828,112.6	722.80
	89	6,357,372.0	1,828,192.2	722.00
	90	6,357,470.0	1,828,261.6	720.80
	91	6,357,570.0	1,828,332.5	719.60
	92	6,357,668.0	1,828,401.9	718.40
	93	6,357,774.5	1,828,476.5	717.50
	94	6,357,827.5	1,828,514.4	716.20
	95	6,357,925.5	1,828,583.6	714.90
	96	6,358,023.0	1,828,653.8	712.80
	97	6,358,096.0	1,828,709.0	712.80

INPUT: TERRAIN LINES

8207

	98	6,358,169.0	1,828,764.2	712.80
	99	6,358,169.0	1,828,773.9	712.80
	78	6,358,139.0	1,828,812.0	712.80
Terrain Line11	100	6,359,129.5	1,829,754.1	767.30
	102	6,359,076.0	1,829,653.5	765.00
	103	6,358,998.5	1,829,501.0	760.00
	104	6,358,919.5	1,829,349.6	755.00
	105	6,358,831.5	1,829,204.8	750.00
	106	6,358,743.0	1,829,082.9	745.10
	107	6,358,646.0	1,828,969.6	739.90
	108	6,358,540.5	1,828,862.8	735.00
	101	6,358,395.0	1,828,727.6	729.60
Terrain Line12	109	6,358,986.0	1,829,941.1	767.30
	111	6,359,022.5	1,829,910.9	767.30
	112	6,358,977.0	1,829,834.4	764.20
	113	6,358,934.0	1,829,733.5	759.40
	114	6,358,910.5	1,829,683.9	757.00
	115	6,358,861.5	1,829,585.8	752.20
	116	6,358,812.5	1,829,487.9	747.60
	117	6,358,756.0	1,829,384.0	743.10
	118	6,358,693.0	1,829,282.9	738.70
	119	6,358,654.0	1,829,238.9	736.30
	120	6,358,578.5	1,829,157.4	731.30
	121	6,358,506.0	1,829,071.5	725.30
	122	6,358,416.0	1,828,979.4	721.90
	123	6,358,374.5	1,828,957.1	721.90
	110	6,358,325.0	1,829,029.1	721.90
Terrain Line13	124	6,359,460.5	1,831,039.4	833.30
	126	6,359,456.0	1,830,976.1	833.30
	127	6,359,447.5	1,830,903.9	830.50
	128	6,359,431.5	1,830,815.2	820.30
	129	6,359,404.0	1,830,662.0	809.60
	130	6,359,378.0	1,830,589.2	804.40
	131	6,359,349.5	1,830,517.8	799.10
	132	6,359,321.5	1,830,449.6	794.40
	133	6,359,293.0	1,830,383.9	790.00

INPUT: TERRAIN LINES

8207

	134	6,359,261.5	1,830,326.2	787.60
	125	6,359,212.0	1,830,254.5	787.60
Terrain Line14	135	6,359,605.0	1,831,064.8	831.00
	136	6,359,580.0	1,831,047.9	832.00
	137	6,359,561.0	1,831,023.2	831.50
	138	6,359,559.5	1,830,990.1	831.00
	139	6,359,555.5	1,830,924.4	830.30
	140	6,359,579.5	1,830,916.0	830.60
Terrain Line15	141	6,359,372.5	1,831,926.9	882.50
	143	6,359,455.5	1,831,926.5	882.50
	144	6,359,465.5	1,831,923.8	882.50
	145	6,359,472.5	1,831,916.5	882.50
	146	6,359,475.0	1,831,909.8	882.50
	147	6,359,482.0	1,831,857.9	882.50
	148	6,359,476.5	1,831,801.6	882.50
	149	6,359,476.5	1,831,786.5	877.70
	150	6,359,477.5	1,831,715.6	873.50
	151	6,359,479.5	1,831,643.6	866.30
	152	6,359,471.0	1,831,567.5	862.20
	153	6,359,476.0	1,831,493.5	856.30
	154	6,359,475.5	1,831,419.5	850.20
	155	6,359,476.0	1,831,344.2	844.20
	156	6,359,482.0	1,831,272.9	839.60
	157	6,359,474.0	1,831,209.1	839.60
	142	6,359,369.0	1,831,206.6	839.60
Terrain Line16	158	6,359,407.0	1,832,372.8	893.00
	160	6,359,418.0	1,832,362.9	893.00
	161	6,359,433.5	1,832,360.0	893.00
	162	6,359,449.0	1,832,359.8	893.00
	163	6,359,457.5	1,832,352.9	893.00
	164	6,359,461.0	1,832,342.8	893.00
	165	6,359,458.5	1,832,326.1	893.00
	166	6,359,454.0	1,832,301.5	893.00
	167	6,359,450.0	1,832,276.8	893.00
	168	6,359,447.5	1,832,255.9	893.00
	169	6,359,446.0	1,832,228.9	893.00

INPUT: TERRAIN LINES

8207

	159	6,359,353.0	1,832,227.2	893.00
Terrain Line17	170	6,360,333.5	1,832,237.6	922.50
	172	6,360,431.5	1,832,324.2	922.50
	173	6,360,372.0	1,832,368.8	922.50
	174	6,360,327.0	1,832,397.9	922.50
	175	6,360,280.0	1,832,417.4	922.50
	176	6,360,266.0	1,832,419.5	922.50
	171	6,360,284.5	1,832,257.2	922.50
Terrain Line18	177	6,360,656.0	1,832,061.0	922.80
	179	6,360,643.0	1,832,070.4	922.80
	180	6,360,638.0	1,832,076.6	922.80
	181	6,360,633.0	1,832,086.2	922.80
	182	6,360,626.0	1,832,094.5	922.80
	183	6,360,622.0	1,832,100.8	922.80
	184	6,360,616.0	1,832,107.0	922.80
	185	6,360,609.0	1,832,112.9	922.80
	186	6,360,606.0	1,832,118.6	922.80
	187	6,360,603.0	1,832,134.9	922.80
	188	6,360,596.0	1,832,145.9	922.80
	189	6,360,589.0	1,832,148.6	922.80
	190	6,360,580.0	1,832,144.8	922.80
	191	6,360,575.0	1,832,137.2	922.80
	192	6,360,561.5	1,832,122.5	922.80
	193	6,360,545.0	1,832,111.1	922.80
	194	6,360,526.0	1,832,103.9	922.80
	195	6,360,513.5	1,832,100.2	922.80
	196	6,360,505.0	1,832,094.0	922.80
	197	6,360,488.0	1,832,074.9	922.80
	178	6,360,524.0	1,832,007.1	922.80
Terrain Line19	198	6,354,564.5	1,823,396.8	610.80
	199	6,354,548.5	1,823,432.6	610.00
	201	6,354,543.5	1,823,442.5	609.80
	202	6,354,537.0	1,823,451.4	609.60
	203	6,354,515.0	1,823,478.1	608.90
	204	6,354,486.0	1,823,511.4	608.00
	205	6,354,427.5	1,823,574.0	606.40

INPUT: TERRAIN LINES**8207**

	206	6,354,424.5	1,823,575.9	606.40
	207	6,354,421.5	1,823,576.8	606.30
	208	6,354,418.5	1,823,576.6	606.30
	209	6,354,415.5	1,823,575.4	606.30
	210	6,354,413.5	1,823,573.1	606.40
	211	6,354,412.0	1,823,570.4	606.50
	212	6,354,411.5	1,823,567.2	606.60
	213	6,354,412.5	1,823,564.1	606.60
	214	6,354,421.0	1,823,544.8	607.10
	215	6,354,421.0	1,823,513.8	608.00
	216	6,354,423.5	1,823,421.2	610.00
	200	6,354,420.0	1,823,349.5	611.40

RESULTS: SOUND LEVELS

8207

Dudek													
M Greene													
		2 October 2017											
		TNM 2.5											
		Calculated with TNM 2.5											
RESULTS: SOUND LEVELS													
PROJECT/CONTRACT:		8207											
RUN:		OtyRchV14PctVI2030pPrjLndExwMt0917											
BARRIER DESIGN:		INPUT HEIGHTS											
		Average pavement type shall be used unless a State highway agency substantiates the use of a different type with approval of FHWA.											
ATMOSPHERICS:		68 deg F, 50% RH											
Receiver													
Name	No.	#DUs	Existing			No Barrier		Increase over existing		Type	With Barrier		Calculated Noise Reduction Goal
			L _{Aeq1h}	L _{Aeq1h}	Crit'n	Calculated	Crit'n	Calculated	Crit'n	Impact	Calculated	Goal	
			dBA	dBA	dBA						dBA	dB	dB
													Calculated minus Goal
			dBA	dBA	dBA						dBA	dB	dB
R1 San MiguelRnchRd W of SR125	3	1	0.0	0.0	66	0.0	10	inactive	0.0	0.0	8	0.0	
R2 MtMiguelRd - ProctorVlly-SnMgl	5	1	0.0	0.0	66	0.0	10	inactive	0.0	0.0	8	0.0	
R3 PrctrVlly Rd SR15 - MtMiguelRd	7	1	0.0	0.0	66	0.0	10	inactive	0.0	0.0	8	0.0	
R4 MtMglRd - Lane Ave	9	1	0.0	0.0	66	0.0	10	inactive	0.0	0.0	8	0.0	
R5 Lane Ave - PrctrVllyRd-OtayLksRd	11	1	0.0	0.0	66	0.0	10	inactive	0.0	0.0	8	0.0	
R6 PrctrVllyRd-Lane Ave-HuntePkwy	13	1	0.0	0.0	66	0.0	10	inactive	0.0	0.0	8	0.0	
R7 HuntePkwy-PrctrVllyRd-OtyLksRd	15	1	0.0	0.0	66	0.0	10	inactive	0.0	0.0	8	0.0	
R8 HuntePkwy-OtyLksRd-OlmpcPkwy	17	1	0.0	0.0	66	0.0	10	inactive	0.0	0.0	8	0.0	
R9 HuntePkwy-OlmpcPkwy-EastlkPkwy	19	1	0.0	0.0	66	0.0	10	inactive	0.0	0.0	8	0.0	
R10 PrctrVllyRd-HuntePkyw-Nrthwd	21	1	0.0	0.0	66	0.0	10	inactive	0.0	0.0	8	0.0	
R11 NrthwdsDr-ProctrVlly-BlueRdgDr	23	1	0.0	0.0	66	0.0	10	inactive	0.0	0.0	8	0.0	
M4 / R12 PrctrVlly Rd w of NrthwdsDr	27	1	0.0	0.0	66	0.0	10	inactive	0.0	0.0	8	0.0	
M6 / R13 SnMglRnchRd e of SR125	29	1	0.0	0.0	66	0.0	10	inactive	0.0	0.0	8	0.0	
M8 / R14 PrctrVlly Rd n of Project	31	1	0.0	0.0	66	0.0	10	inactive	0.0	0.0	8	0.0	
M9 / R15 PrtrVllyRd-Melody Rd-SchleeCyr	33	1	0.0	0.0	66	0.0	10	inactive	0.0	0.0	8	0.0	
M10 / R16 MldyRd - PrctrVllyRd - SR-94	35	1	0.0	0.0	66	0.0	10	inactive	0.0	0.0	8	0.0	
M11 / R17 PrctrVllyRd-SchleeCyn Rd-Mxf	37	1	0.0	0.0	66	0.0	10	inactive	0.0	0.0	8	0.0	
R18 PrctrVllyRd - MaxfieldRd to SR-94	39	1	0.0	0.0	66	0.0	10	inactive	0.0	0.0	8	0.0	
R19 P-2 Park	41	1	0.0	0.0	66	0.0	10	inactive	0.0	0.0	8	0.0	
R20 Lot 21 R1	43	1	0.0	0.0	66	0.0	10	inactive	0.0	0.0	8	0.0	
R21 Lot 15 R1	46	1	0.0	56.1	66	56.1	10	----	56.1	0.0	8	-8.0	
R22 Lot 6 - R1	47	1	0.0	56.2	66	56.2	10	----	56.2	0.0	8	-8.0	
R23 Lot 4 - R1	48	1	0.0	56.0	66	56.0	10	----	56.0	0.0	8	-8.0	
R24 Lot 15 R-5	49	1	0.0	50.1	66	50.1	10	----	50.1	0.0	8	-8.0	

RESULTS: SOUND LEVELS

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R25 Lot 13 R-5	50	1	0.0	52.6	66	52.6	10	----	52.6	0.0	8	-8.0
R26 Lot 8 R-5	51	1	0.0	55.4	66	55.4	10	----	55.4	0.0	8	-8.0
R27 Lot 2 R-5	52	1	0.0	58.4	66	58.4	10	----	58.4	0.0	8	-8.0
R28 Lot 2 R-4	53	1	0.0	55.6	66	55.6	10	----	55.6	0.0	8	-8.0
R29 Lot 7 R-4	54	1	0.0	53.6	66	53.6	10	----	53.6	0.0	8	-8.0
R30 Lot 15 R-4	55	1	0.0	54.4	66	54.4	10	----	54.4	0.0	8	-8.0
R31 P-4 Park	56	1	0.0	0.0	66	0.0	10	inactive	0.0	0.0	8	0.0
R32 MF-1	57	1	0.0	0.0	66	0.0	10	inactive	0.0	0.0	8	0.0
R33 MF-1	58	1	0.0	0.0	66	0.0	10	inactive	0.0	0.0	8	0.0
R34 FS-1	59	1	0.0	0.0	66	0.0	10	inactive	0.0	0.0	8	0.0
R35 MU-1/CF-1	61	1	0.0	0.0	66	0.0	10	inactive	0.0	0.0	8	0.0
R36 P-1	66	1	0.0	0.0	66	0.0	10	inactive	0.0	0.0	8	0.0
R37 S-1	68	1	0.0	0.0	66	0.0	10	inactive	0.0	0.0	8	0.0
R38 Lot 38 R-10	70	1	0.0	54.1	66	54.1	10	----	54.1	0.0	8	-8.0
R39 Lot 45 R-10	71	1	0.0	54.3	66	54.3	10	----	54.3	0.0	8	-8.0
R40 Lot 32 R-10	72	1	0.0	54.0	66	54.0	10	----	54.0	0.0	8	-8.0
R41 Lot 19 R-11	73	1	0.0	53.3	66	53.3	10	----	53.3	0.0	8	-8.0
R42 Lot 13 R-11	75	1	0.0	52.6	66	52.6	10	----	52.6	0.0	8	-8.0
R43 Lot 2 R-11	77	1	0.0	52.1	66	52.1	10	----	52.1	0.0	8	-8.0
R44 Lot MF-2	79	1	0.0	0.0	66	0.0	10	inactive	0.0	0.0	8	0.0
R45 Lot MF-2	81	1	0.0	0.0	66	0.0	10	inactive	0.0	0.0	8	0.0
R46 Lot MF-2	83	1	0.0	0.0	66	0.0	10	inactive	0.0	0.0	8	0.0
R47 Lot 35 R-12	85	1	0.0	0.0	66	0.0	10	inactive	0.0	0.0	8	0.0
R48 Lot 43 R-12	87	1	0.0	56.0	66	56.0	10	----	56.0	0.0	8	-8.0
R49 Lot R-14	89	1	0.0	54.5	66	54.5	10	----	54.5	0.0	8	-8.0
R50 Lot 3 R-12	91	1	0.0	0.0	66	0.0	10	inactive	0.0	0.0	8	0.0
R51 Lot 8 R-12	93	1	0.0	53.7	66	53.7	10	----	53.7	0.0	8	-8.0
R52 Lot 38 R-13	96	1	0.0	0.0	66	0.0	10	inactive	0.0	0.0	8	0.0
R53 Lot 10 R-15	98	1	0.0	54.2	66	54.2	10	----	54.2	0.0	8	-8.0
R54 Lot 12 R-15	101	1	0.0	0.0	66	0.0	10	inactive	0.0	0.0	8	0.0
Dwelling Units		# DUs	Noise Reduction									
			Min	Avg	Max							
			dB	dB	dB							
All Selected		54	0.0	0.0	0.0							
All Impacted		0	0.0	0.0	0.0							
All that meet NR Goal		0	0.0	0.0	0.0							

INPUT: ROADWAYS

8207

Dudek M Greene						2 October 2017 TNM 2.5					
INPUT: ROADWAYS						Average pavement type shall be used unless a State highway agency substantiates the use of a different type with the approval of FHWA					
PROJECT/CONTRACT: 8207											
RUN: OtRnV14PV2030wPLndExwMt2ndFI0917											
Roadway Name	Width	Points Name	No.	Coordinates (pavement)			Flow Control			Segment	
				X	Y	Z	Control Device	Speed Constraint	Percent Vehicles Affected	Pvmt Type	On Struct?
	ft			ft	ft	ft		mph	%		
N. Project Entrance	35.0	point370	370	6,360,604.5	1,832,284.1	906.84				Average	
		point367	367	6,360,563.5	1,832,237.9	916.32				Average	
		point368	368	6,360,495.5	1,832,159.0	938.51				Average	
		point369	369	6,360,427.5	1,832,080.0	950.00					
Melody Road - Proctor Vily Rd - SR-94	25.0	point379	379	6,368,196.0	1,836,340.0	1,030.00				Average	
		point380	380	6,371,196.0	1,836,340.0	950.00					
PrctrVilyRd - Melody Rd-SchleeCyn Rd	45.0	point381	381	6,368,180.0	1,836,341.0	1,040.00				Average	
		point382	382	6,368,180.0	1,838,940.0	1,044.00					
PrctrVilyRd - SchleeCyn Rd-MaxfieldRd	25.0	point383	383	6,368,180.0	1,839,000.0	1,044.00				Average	
		point384	384	6,371,263.5	1,839,000.0	1,040.00					
Proctor Valley Rd-HuntePkyw-Northwd	100.0	point385	385	6,348,800.5	1,820,600.0	630.00				Average	
		point387	387	6,346,800.5	1,820,600.0	700.00				Average	
		point445	445	6,346,300.5	1,820,600.0	687.50				Average	
		point444	444	6,345,800.5	1,820,600.0	675.00				Average	
		point386	386	6,344,801.5	1,820,600.0	650.00					
Proctor Valley Rd-Lane Ave-HuntePkw	100.0	point388	388	6,344,800.0	1,820,600.0	650.00				Average	
		point434	434	6,344,050.0	1,820,600.0	646.00				Average	
		point389	389	6,343,300.0	1,820,600.0	642.00					
Proctor Valley Rd-MtMglRd - Lane Ave	100.0	point390	390	6,343,295.0	1,820,600.0	642.00				Average	
		point392	392	6,342,130.0	1,820,600.0	670.00				Average	
		point430	430	6,340,965.0	1,820,600.0	629.00				Average	
		point431	431	6,340,382.5	1,820,600.0	608.50				Average	
		point391	391	6,339,800.0	1,820,600.0	588.00					
SnMglRnch/Mt MglRd-SR125-PrctrVily	70.0	point394	394	6,339,800.0	1,820,601.0	588.00				Average	
		point428	428	6,339,800.0	1,821,450.0	611.50				Average	

INPUT: ROADWAYS

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		point395	395	6,339,800.0	1,822,300.0	635.00					
SanMglRnchRd-PrctrVllyRd - SR-125	75.0	point396	396	6,339,799.0	1,822,295.0	635.00				Average	
		point423	423	6,338,800.0	1,822,294.5	584.75				Average	
		point424	424	6,337,800.0	1,822,294.0	534.50				Average	
		point426	426	6,336,466.5	1,822,293.2	467.50				Average	
		point397	397	6,335,800.0	1,822,292.9	434.00					
Proctor Valley Rd-SR125 - MtMglRd	100.0	point398	398	6,339,800.0	1,820,595.0	588.00				Average	
		point429	429	6,339,000.0	1,820,595.0	552.00				Average	
		point399	399	6,338,200.0	1,820,595.0	516.00					
Northwoods Dr - ProctrVlly-BlueRdgDr	25.0	point400	400	6,348,800.5	1,820,595.0	630.00				Average	
		point446	446	6,348,800.5	1,820,171.2	648.75				Average	
		point447	447	6,348,800.5	1,819,747.5	667.50				Average	
		point448	448	6,348,800.5	1,819,323.8	686.25				Average	
		point401	401	6,348,800.5	1,818,900.0	705.00					
Hunte Pkwy-PrctrVllyRd - OtayLksRd	75.0	point402	402	6,344,800.0	1,820,595.0	650.00				Average	
		point437	437	6,344,800.0	1,820,182.5	630.00				Average	
		point435	435	6,344,800.0	1,819,770.0	610.00				Average	
		point436	436	6,344,800.0	1,819,357.5	590.00				Average	
		point406	406	6,344,800.0	1,818,945.0	570.00				Average	
		point403	403	6,344,800.0	1,818,395.0	619.00					
Hunte Pkwy-OtayLksRd-OlmpcPkwy	85.0	point407	407	6,344,800.0	1,818,395.0	619.00				Average	
		point438	438	6,344,800.0	1,817,682.5	626.75				Average	
		point439	439	6,344,800.0	1,816,970.0	634.50				Average	
		point440	440	6,344,800.0	1,816,257.5	642.25				Average	
		point409	409	6,344,800.0	1,815,545.0	650.00				Average	
		point408	408	6,344,800.0	1,812,695.0	525.00					
Hunte Pkwy-OlmpcPkwy-EastlkPkwy	105.0	point410	410	6,344,800.0	1,812,690.0	525.00				Average	
		point412	412	6,344,800.0	1,810,821.2	460.00				Average	
		point441	441	6,344,800.0	1,809,416.0	485.00				Average	
		point442	442	6,344,800.0	1,808,010.6	510.00				Average	
		point443	443	6,344,800.0	1,806,605.2	535.00				Average	
		point411	411	6,344,800.0	1,805,200.0	560.00					
Lane Ave PrctrVllyRd-OtayLksRd	75.0	point415	415	6,343,300.0	1,820,600.0	642.00				Average	
		point433	433	6,343,300.0	1,819,775.0	632.75				Average	
		point432	432	6,343,300.0	1,818,950.0	623.50				Average	
		point416	416	6,343,300.0	1,817,300.0	605.00					
PrctrVllyRd - MaxfieldRd to SR-94	30.0	point421	421	6,371,265.0	1,839,010.0	1,040.00				Average	
		point449	449	6,371,265.0	1,839,505.0	1,020.00				Average	
		point422	422	6,371,265.0	1,840,000.0	1,000.00					

INPUT: ROADWAYS

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Proctor Valley Road - City to Ent 1	75.0	point451	451	6,354,425.0	1,823,684.4	593.99				Average
		point176	176	6,354,319.0	1,823,650.4	592.28				Average
		point177	177	6,354,213.0	1,823,616.2	600.07				Average
		point178	178	6,354,107.0	1,823,582.2	592.79				Average
		point179	179	6,354,001.0	1,823,548.1	584.73				Average
		point180	180	6,353,895.0	1,823,514.1	580.00				Average
		point181	181	6,353,846.5	1,823,497.4	579.99				Average
		point182	182	6,353,799.0	1,823,478.8	578.23				Average
		point183	183	6,353,752.5	1,823,458.0	577.41				Average
		point184	184	6,353,706.5	1,823,435.4	577.01				Average
		point185	185	6,353,662.0	1,823,410.8	577.71				Average
		point186	186	6,353,618.0	1,823,384.4	578.69				Average
		point187	187	6,353,575.5	1,823,356.0	579.25				Average
		point188	188	6,353,534.5	1,823,326.0	577.56				Average
		point189	189	6,353,494.5	1,823,294.1	575.43				Average
		point190	190	6,353,456.0	1,823,260.6	576.13				Average
		point191	191	6,353,419.0	1,823,225.6	576.29				Average
		point192	192	6,353,383.5	1,823,188.9	575.04				Average
		point193	193	6,353,349.5	1,823,150.9	576.22				Average
		point194	194	6,353,317.0	1,823,111.2	576.65				Average
		point195	195	6,353,286.5	1,823,070.4	576.21				Average
		point196	196	6,353,257.5	1,823,028.2	575.72				Average
		point197	197	6,353,230.5	1,822,985.0	574.91				Average
		point198	198	6,353,139.5	1,822,831.8	584.91				Average
		point199	199	6,353,113.0	1,822,789.2	575.57				Average
		point200	200	6,353,084.5	1,822,747.9	569.12				Average
		point201	201	6,353,055.0	1,822,707.8	567.74				Average
		point202	202	6,353,023.0	1,822,669.0	565.79				Average
		point203	203	6,352,990.0	1,822,631.5	565.52				Average
		point204	204	6,352,955.5	1,822,595.4	564.01				Average
		point205	205	6,352,919.0	1,822,560.9	564.16				Average
		point206	206	6,352,881.5	1,822,527.8	563.17				Average
		point207	207	6,352,842.5	1,822,496.2	562.01				Average
		point208	208	6,352,802.5	1,822,466.5	562.15				Average
		point209	209	6,352,761.0	1,822,438.4	562.19				Average
		point210	210	6,352,718.5	1,822,412.0	560.84				Average
		point211	211	6,352,675.0	1,822,387.5	560.00				Average
		point212	212	6,352,630.5	1,822,364.8	560.00				Average
		point213	213	6,352,585.0	1,822,343.9	560.00				Average

INPUT: ROADWAYS

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	point214	214	6,352,538.5	1,822,325.0	560.01			Average	
	point215	215	6,352,443.5	1,822,288.4	560.61			Average	
	point216	216	6,352,397.5	1,822,269.0	562.67			Average	
	point217	217	6,352,352.5	1,822,247.0	563.62			Average	
	point218	218	6,352,309.0	1,822,222.2	564.76			Average	
	point219	219	6,352,267.5	1,822,194.9	565.84			Average	
	point220	220	6,352,227.0	1,822,165.1	566.00			Average	
	point221	221	6,352,189.0	1,822,133.0	565.39			Average	
	point222	222	6,352,153.0	1,822,098.5	568.41			Average	
	point223	223	6,352,119.0	1,822,062.0	570.42			Average	
	point224	224	6,352,087.0	1,822,023.5	573.25			Average	
	point225	225	6,352,057.5	1,821,983.0	575.88			Average	
	point226	226	6,352,031.0	1,821,941.0	576.65			Average	
	point227	227	6,352,006.5	1,821,897.4	577.58			Average	
	point228	228	6,351,985.0	1,821,852.2	577.18			Average	
	point229	229	6,351,966.0	1,821,806.0	576.85			Average	
	point230	230	6,351,950.0	1,821,758.8	576.17			Average	
	point231	231	6,351,919.0	1,821,657.0	572.09			Average	
	point232	232	6,351,888.0	1,821,555.1	562.73			Average	
	point233	233	6,351,857.0	1,821,453.4	559.32			Average	
	point234	234	6,351,826.0	1,821,351.6	557.54			Average	
	point235	235	6,351,795.0	1,821,249.9	555.56			Average	
	point236	236	6,351,764.0	1,821,148.0	553.39			Average	
	point237	237	6,351,752.0	1,821,111.1	552.46			Average	
	point238	238	6,351,738.5	1,821,074.8	551.91			Average	
	point239	239	6,351,704.0	1,820,986.4	550.28			Average	
	point240	240	6,351,669.5	1,820,898.0	551.22			Average	
	point241	241	6,351,635.0	1,820,809.8	550.40			Average	
	point242	242	6,351,600.0	1,820,721.4	549.58			Average	
	point243	243	6,351,565.5	1,820,633.0	554.05			Average	
	point244	244	6,351,531.0	1,820,544.6	570.84			Average	
	point245	245	6,351,496.5	1,820,456.4	565.16			Average	
	point246	246	6,351,461.5	1,820,368.0	558.23			Average	
	point247	247	6,351,442.5	1,820,323.2	557.45			Average	
	point248	248	6,351,420.0	1,820,279.9	556.80			Average	
	point249	249	6,351,394.5	1,820,238.2	557.66			Average	
	point250	250	6,351,366.5	1,820,198.5	559.31			Average	
	point251	251	6,351,335.5	1,820,160.8	565.12			Average	
	point252	252	6,351,302.0	1,820,125.4	565.85			Average	

INPUT: ROADWAYS

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		point253	253	6,351,266.0	1,820,092.2	564.66				Average	
		point254	254	6,351,228.0	1,820,061.8	563.90				Average	
		point255	255	6,351,188.0	1,820,034.0	566.28				Average	
		point256	256	6,351,146.0	1,820,009.1	567.84				Average	
		point257	257	6,351,102.5	1,819,987.2	568.92				Average	
		point258	258	6,351,057.5	1,819,968.5	569.05				Average	
		point259	259	6,351,011.0	1,819,952.9	571.33				Average	
		point260	260	6,350,964.0	1,819,940.5	574.09				Average	
		point261	261	6,350,916.0	1,819,931.4	575.07				Average	
		point262	262	6,350,867.5	1,819,925.6	576.76				Average	
		point263	263	6,350,819.0	1,819,923.4	576.70				Average	
		point264	264	6,350,770.0	1,819,924.4	577.00				Average	
		point265	265	6,350,721.5	1,819,928.9	578.07				Average	
		point266	266	6,350,625.0	1,819,941.2	579.75				Average	
		point267	267	6,350,528.5	1,819,953.5	577.74				Average	
		point268	268	6,350,432.0	1,819,965.8	569.99				Average	
		point269	269	6,350,335.5	1,819,978.1	567.47				Average	
		point270	270	6,350,239.0	1,819,990.4	559.88				Average	
		point271	271	6,350,142.5	1,820,002.6	555.25				Average	
		point272	272	6,350,045.5	1,820,015.0	556.57				Average	
		point273	273	6,349,996.5	1,820,022.0	556.30				Average	
		point274	274	6,349,948.0	1,820,030.8	561.15				Average	
		point275	275	6,349,899.5	1,820,041.0	565.36				Average	
		point276	276	6,349,851.5	1,820,052.9	568.28				Average	
		point277	277	6,349,804.0	1,820,066.2	570.97				Average	
		point278	278	6,349,756.5	1,820,081.4	577.94				Average	
		point279	279	6,349,710.0	1,820,097.9	581.95				Average	
		point280	280	6,349,664.0	1,820,116.0	588.89				Average	
		point281	281	6,349,618.5	1,820,135.6	595.58				Average	
		point282	282	6,349,573.5	1,820,156.6	598.12				Average	
		point283	283	6,349,529.5	1,820,179.2	601.24				Average	
		point284	284	6,349,486.5	1,820,203.2	602.98				Average	
		point285	285	6,349,389.0	1,820,259.2	603.55				Average	
		point286	286	6,349,292.0	1,820,315.2	600.19				Average	
		point287	287	6,349,194.5	1,820,371.4	594.66				Average	
		point288	288	6,349,097.5	1,820,427.4	601.27				Average	
		point289	289	6,349,000.0	1,820,483.4	618.04				Average	
		point290	290	6,348,903.0	1,820,539.5	622.41				Average	
		point291	291	6,348,805.5	1,820,595.5	625.29					

INPUT: ROADWAYS

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Proctor Valley Road - Ent 9 to Melody	25.0	point378	378	6,368,149.0	1,836,340.0	960.00				Average
		point376	376	6,366,145.0	1,836,340.0	968.00				Average
		point374	374	6,362,537.5	1,836,340.0	910.00				
Proctor Valley Road - Ent 1 to Ent 2	75.0	point452	452	6,354,855.5	1,824,377.8	597.79				Average
		point166	166	6,354,808.0	1,824,274.2	597.85				Average
		point167	167	6,354,761.0	1,824,170.8	605.10				Average
		point168	168	6,354,713.5	1,824,067.2	601.09				Average
		point169	169	6,354,692.5	1,824,024.8	598.87				Average
		point170	170	6,354,668.5	1,823,983.8	596.01				Average
		point171	171	6,354,641.5	1,823,944.5	595.34				Average
		point172	172	6,354,612.5	1,823,907.2	595.46				Average
		point173	173	6,354,550.0	1,823,833.0	592.64				Average
		point450	450	6,354,487.5	1,823,758.6	592.95				Average
		point175	175	6,354,425.0	1,823,684.4	593.99				
Proctor Valley Road - Ent 2 to Ent 3	75.0	point453	453	6,355,904.0	1,825,777.1	634.29				Average
		point138	138	6,355,899.5	1,825,727.6	633.77				Average
		point139	139	6,355,891.0	1,825,678.8	633.05				Average
		point140	140	6,355,878.5	1,825,630.8	631.20				Average
		point141	141	6,355,862.0	1,825,584.0	630.08				Average
		point142	142	6,355,842.0	1,825,538.6	628.59				Average
		point143	143	6,355,818.0	1,825,495.2	626.67				Average
		point144	144	6,355,790.5	1,825,453.9	624.96				Average
		point145	145	6,355,760.0	1,825,414.9	622.75				Average
		point146	146	6,355,726.0	1,825,378.6	621.69				Average
		point147	147	6,355,689.5	1,825,345.2	620.67				Average
		point148	148	6,355,650.0	1,825,315.0	619.93				Average
		point149	149	6,355,543.5	1,825,240.2	616.32				Average
		point150	150	6,355,437.5	1,825,165.5	613.71				Average
		point151	151	6,355,331.0	1,825,090.6	610.67				Average
		point152	152	6,355,292.5	1,825,062.0	609.23				Average
		point153	153	6,355,255.5	1,825,031.6	607.35				Average
		point154	154	6,355,219.5	1,824,999.4	605.21				Average
		point155	155	6,355,185.5	1,824,965.5	602.79				Average
		point156	156	6,355,153.0	1,824,930.0	600.68				Average
		point157	157	6,355,122.5	1,824,893.0	600.01				Average
		point158	158	6,355,093.5	1,824,854.6	598.86				Average
		point159	159	6,355,066.5	1,824,814.9	603.20				Average
		point160	160	6,355,041.5	1,824,773.8	605.21				Average
		point161	161	6,355,018.5	1,824,731.6	604.42				Average

INPUT: ROADWAYS

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		point162	162	6,354,997.5	1,824,688.4	604.00			Average
		point163	163	6,354,950.0	1,824,584.9	601.91			Average
		point164	164	6,354,902.5	1,824,481.4	598.87			Average
		point165	165	6,354,855.5	1,824,377.8	597.79			
Proctor Valley Road - Ent 3 to Ent 4	75.0	point454	454	6,355,967.5	1,826,709.8	649.50			Average
		point127	127	6,355,957.0	1,826,662.9	648.92			Average
		point128	128	6,355,948.5	1,826,615.6	648.26			Average
		point129	129	6,355,942.5	1,826,567.9	646.59			Average
		point130	130	6,355,939.0	1,826,520.0	645.59			Average
		point131	131	6,355,934.0	1,826,413.9	643.53			Average
		point132	132	6,355,929.0	1,826,307.8	639.80			Average
		point133	133	6,355,924.0	1,826,201.6	637.99			Average
		point134	134	6,355,919.0	1,826,095.5	635.43			Average
		point135	135	6,355,914.0	1,825,989.4	634.38			Average
		point136	136	6,355,909.0	1,825,883.2	633.95			Average
		point137	137	6,355,904.0	1,825,777.1	634.29			
Proctor Valley Road - Ent 4 to Ent 5	75.0	point455	455	6,356,791.0	1,827,626.9	686.73			Average
		point106	106	6,356,707.0	1,827,562.4	681.57			Average
		point108	108	6,356,623.5	1,827,497.8	677.72			Average
		point109	109	6,356,593.5	1,827,474.2	675.52			Average
		point110	110	6,356,564.0	1,827,450.1	673.32			Average
		point111	111	6,356,535.0	1,827,425.5	671.11			Average
		point112	112	6,356,445.5	1,827,348.0	664.94			Average
		point113	113	6,356,356.0	1,827,270.5	657.70			Average
		point114	114	6,356,266.5	1,827,193.0	651.86			Average
		point115	115	6,356,231.0	1,827,160.6	649.21			Average
		point116	116	6,356,197.0	1,827,126.5	646.57			Average
		point117	117	6,356,165.0	1,827,090.6	642.98			Average
		point118	118	6,356,134.5	1,827,053.2	638.50			Average
		point119	119	6,356,106.5	1,827,014.5	632.40			Average
		point120	120	6,356,080.0	1,826,974.2	623.97			Average
		point121	121	6,356,056.0	1,826,932.8	630.08			Average
		point122	122	6,356,033.5	1,826,890.0	640.72			Average
		point123	123	6,356,014.0	1,826,846.2	646.98			Average
		point124	124	6,355,996.0	1,826,801.6	651.24			Average
		point125	125	6,355,981.0	1,826,756.0	649.69			Average
		point126	126	6,355,967.5	1,826,709.8	649.50			
Proctor Valley Road - Ent 5 to Ent 6	75.0	point456	456	6,358,299.5	1,828,789.1	697.96			Average
		point88	88	6,358,216.0	1,828,724.5	696.25			Average

INPUT: ROADWAYS

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		point89	89	6,358,132.0	1,828,660.0	695.47				Average	
		point90	90	6,358,048.5	1,828,595.4	701.30				Average	
		point91	91	6,357,964.5	1,828,530.9	705.48				Average	
		point92	92	6,357,880.5	1,828,466.2	709.52				Average	
		point93	93	6,357,797.0	1,828,401.8	708.75				Average	
		point94	94	6,357,713.0	1,828,337.1	711.11				Average	
		point95	95	6,357,629.0	1,828,272.6	710.28				Average	
		point96	96	6,357,545.5	1,828,208.0	716.98				Average	
		point97	97	6,357,461.5	1,828,143.5	712.35				Average	
		point98	98	6,357,378.0	1,828,078.9	714.41				Average	
		point99	99	6,357,294.0	1,828,014.4	710.27				Average	
		point100	100	6,357,210.0	1,827,949.8	709.80				Average	
		point101	101	6,357,126.5	1,827,885.1	707.16				Average	
		point102	102	6,357,042.5	1,827,820.6	702.46				Average	
		point103	103	6,356,958.5	1,827,756.0	697.76				Average	
		point104	104	6,356,875.0	1,827,691.5	692.74				Average	
		point105	105	6,356,791.0	1,827,626.9	686.73					
Proctor Valley Road - Ent 6 to Ent 7	75.0	point457	457	6,359,094.5	1,829,908.2	763.43				Average	
		point65	65	6,359,045.5	1,829,815.0	744.84				Average	
		point66	66	6,358,996.5	1,829,721.6	731.83				Average	
		point67	67	6,358,947.0	1,829,628.4	721.91				Average	
		point68	68	6,358,898.0	1,829,535.0	720.25				Average	
		point69	69	6,358,849.0	1,829,441.8	717.05				Average	
		point70	70	6,358,826.0	1,829,399.8	715.08				Average	
		point71	71	6,358,802.5	1,829,358.2	714.43				Average	
		point72	72	6,358,777.5	1,829,317.5	713.28				Average	
		point73	73	6,358,752.0	1,829,277.2	713.28				Average	
		point74	74	6,358,725.5	1,829,237.6	717.11				Average	
		point75	75	6,358,697.5	1,829,198.6	721.40				Average	
		point76	76	6,358,669.0	1,829,160.2	720.84				Average	
		point77	77	6,358,640.0	1,829,122.6	719.36				Average	
		point78	78	6,358,609.5	1,829,085.8	717.48				Average	
		point79	79	6,358,578.5	1,829,049.6	715.99				Average	
		point80	80	6,358,546.5	1,829,014.2	714.01				Average	
		point81	81	6,358,513.5	1,828,979.6	711.42				Average	
		point82	82	6,358,479.5	1,828,945.8	707.60				Average	
		point83	83	6,358,445.0	1,828,912.8	704.19				Average	
		point84	84	6,358,410.0	1,828,880.5	701.84				Average	
		point85	85	6,358,374.0	1,828,849.1	697.53				Average	

INPUT: ROADWAYS

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		point86	86	6,358,337.0	1,828,818.8	694.06				Average
		point87	87	6,358,299.5	1,828,789.1	697.96				
Proctor Valley Road - Ent 7 to Ent 8	75.0	point458	458	6,359,520.5	1,831,149.0	810.24				Average
		point43	43	6,359,518.0	1,831,098.8	814.40				Average
		point44	44	6,359,514.5	1,831,048.6	819.19				Average
		point45	45	6,359,510.0	1,830,998.5	822.25				Average
		point46	46	6,359,504.0	1,830,948.6	823.83				Average
		point47	47	6,359,496.5	1,830,898.9	823.44				Average
		point48	48	6,359,488.0	1,830,849.4	820.55				Average
		point49	49	6,359,478.0	1,830,800.0	816.24				Average
		point50	50	6,359,467.0	1,830,751.0	811.53				Average
		point51	51	6,359,455.0	1,830,702.2	802.99				Average
		point52	52	6,359,441.5	1,830,653.9	795.67				Average
		point53	53	6,359,427.0	1,830,605.8	792.74				Average
		point54	54	6,359,411.0	1,830,558.0	795.36				Average
		point55	55	6,359,394.0	1,830,510.8	799.80				Average
		point56	56	6,359,375.5	1,830,463.9	801.36				Average
		point57	57	6,359,356.0	1,830,417.5	802.11				Average
		point58	58	6,359,335.5	1,830,371.6	804.72				Average
		point59	59	6,359,314.0	1,830,326.4	803.95				Average
		point60	60	6,359,291.0	1,830,281.6	801.18				Average
		point61	61	6,359,242.0	1,830,188.2	794.21				Average
		point62	62	6,359,193.0	1,830,095.0	789.91				Average
		point63	63	6,359,143.5	1,830,001.6	777.51				Average
		point64	64	6,359,094.5	1,829,908.2	763.43				
Proctor Valley Road - Ent 8 to Ent 9	55.0	point459	459	6,360,604.5	1,832,285.2	906.91				Average
		point7	7	6,360,574.0	1,832,311.5	906.55				Average
		point10	10	6,360,533.5	1,832,342.6	906.42				Average
		point11	11	6,360,519.5	1,832,352.1	906.38				Average
		point12	12	6,360,259.5	1,832,520.5	916.68				Average
		point13	13	6,360,222.0	1,832,541.2	918.34				Average
		point14	14	6,360,181.5	1,832,556.4	918.23				Average
		point15	15	6,360,139.5	1,832,565.6	916.38				Average
		point16	16	6,360,096.5	1,832,568.6	911.71				Average
		point17	17	6,360,000.5	1,832,568.6	910.33				Average
		point18	18	6,359,904.5	1,832,568.6	913.03				Average
		point19	19	6,359,856.0	1,832,565.8	912.00				Average
		point20	20	6,359,807.5	1,832,556.8	911.80				Average
		point21	21	6,359,761.0	1,832,542.1	915.13				Average

INPUT: ROADWAYS

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		point22	22	6,359,716.5	1,832,521.9	919.12				Average	
		point23	23	6,359,675.0	1,832,496.2	921.85				Average	
		point24	24	6,359,637.0	1,832,465.9	923.60				Average	
		point25	25	6,359,602.5	1,832,431.0	922.25				Average	
		point26	26	6,359,573.0	1,832,392.2	917.36				Average	
		point27	27	6,359,548.0	1,832,350.1	910.39				Average	
		point28	28	6,359,528.5	1,832,305.2	902.85				Average	
		point29	29	6,359,514.5	1,832,258.5	903.72				Average	
		point30	30	6,359,506.5	1,832,210.2	905.96				Average	
		point31	31	6,359,504.5	1,832,161.5	907.46				Average	
		point32	32	6,359,506.5	1,832,060.1	902.84				Average	
		point33	33	6,359,508.5	1,831,958.8	891.86				Average	
		point34	34	6,359,510.0	1,831,857.5	874.76				Average	
		point35	35	6,359,512.0	1,831,756.1	857.71				Average	
		point36	36	6,359,514.0	1,831,654.8	836.87				Average	
		point37	37	6,359,515.5	1,831,553.5	824.16				Average	
		point38	38	6,359,517.5	1,831,452.1	819.47				Average	
		point39	39	6,359,519.0	1,831,350.9	814.06				Average	
		point40	40	6,359,521.0	1,831,249.5	808.00				Average	
		point41	41	6,359,521.5	1,831,199.2	808.93				Average	
		point42	42	6,359,520.5	1,831,149.0	810.24					
Proctor Valley Road - Ent 9 to Melody -2	75.0	point460	460	6,362,537.5	1,836,340.0	910.00				Average	
		point372	372	6,362,460.5	1,836,102.2	904.00				Average	
		point292	292	6,361,350.0	1,836,103.2	904.16				Average	
		point293	293	6,361,273.0	1,836,104.5	901.83				Average	
		point294	294	6,361,196.5	1,836,105.6	901.32				Average	
		point295	295	6,361,145.0	1,836,103.8	902.45				Average	
		point296	296	6,361,094.0	1,836,096.6	900.54				Average	
		point297	297	6,361,044.0	1,836,084.2	903.40				Average	
		point298	298	6,360,995.5	1,836,066.8	902.65				Average	
		point299	299	6,360,949.0	1,836,044.4	904.53				Average	
		point300	300	6,360,905.0	1,836,017.4	906.33				Average	
		point301	301	6,360,864.5	1,835,986.0	905.54				Average	
		point302	302	6,360,794.0	1,835,925.9	901.18				Average	
		point303	303	6,360,723.5	1,835,865.8	896.36				Average	
		point304	304	6,360,693.5	1,835,838.2	894.62				Average	
		point305	305	6,360,666.5	1,835,808.5	892.66				Average	
		point306	306	6,360,641.5	1,835,776.6	890.79				Average	
		point307	307	6,360,575.5	1,835,684.6	887.73				Average	

INPUT: ROADWAYS

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		point308	308	6,360,509.5	1,835,592.8	886.26				Average	
		point309	309	6,360,443.5	1,835,500.8	886.58				Average	
		point310	310	6,360,419.5	1,835,463.9	886.29				Average	
		point311	311	6,360,399.0	1,835,425.1	887.74				Average	
		point312	312	6,360,382.0	1,835,384.6	889.85				Average	
		point313	313	6,360,368.0	1,835,342.8	888.29				Average	
		point314	314	6,360,347.0	1,835,265.8	887.89				Average	
		point315	315	6,360,325.5	1,835,188.9	886.00				Average	
		point317	317	6,360,304.5	1,835,111.9	884.03				Average	
		point318	318	6,360,301.0	1,835,099.6	884.00				Average	
		point319	319	6,360,297.0	1,835,087.4	883.96				Average	
		point320	320	6,360,267.0	1,834,997.5	882.45				Average	
		point321	321	6,360,237.0	1,834,907.6	882.48				Average	
		point322	322	6,360,226.5	1,834,870.4	882.70				Average	
		point323	323	6,360,218.5	1,834,832.5	883.89				Average	
		point324	324	6,360,201.5	1,834,732.5	887.03				Average	
		point326	326	6,360,185.0	1,834,632.6	892.51				Average	
		point327	327	6,360,183.0	1,834,621.6	893.25				Average	
		point328	328	6,360,166.5	1,834,535.8	897.83				Average	
		point329	329	6,360,150.5	1,834,450.0	902.13				Average	
		point330	330	6,360,134.0	1,834,364.2	906.00				Average	
		point331	331	6,360,127.0	1,834,312.8	908.01				Average	
		point332	332	6,360,125.0	1,834,261.0	910.03				Average	
		point333	333	6,360,129.0	1,834,209.2	914.00				Average	
		point334	334	6,360,138.0	1,834,158.1	916.48				Average	
		point335	335	6,360,152.0	1,834,108.2	917.24				Average	
		point336	336	6,360,171.5	1,834,060.1	916.66				Average	
		point337	337	6,360,215.0	1,833,966.9	912.69				Average	
		point338	338	6,360,258.0	1,833,873.6	909.87				Average	
		point339	339	6,360,301.5	1,833,780.5	908.02				Average	
		point340	340	6,360,344.5	1,833,687.2	907.96				Average	
		point341	341	6,360,388.0	1,833,594.0	908.59				Average	
		point342	342	6,360,431.0	1,833,500.8	907.49				Average	
		point343	343	6,360,474.5	1,833,407.5	908.72				Average	
		point344	344	6,360,500.0	1,833,359.6	909.49				Average	
		point345	345	6,360,530.5	1,833,314.8	910.39				Average	
		point346	346	6,360,565.5	1,833,273.4	910.49				Average	
		point347	347	6,360,621.5	1,833,214.9	908.81				Average	
		point348	348	6,360,677.0	1,833,156.2	904.15				Average	

INPUT: ROADWAYS

8207

		point349	349	6,360,710.0	1,833,117.9	900.88				Average
		point350	350	6,360,739.0	1,833,076.4	897.23				Average
		point351	351	6,360,763.5	1,833,032.1	893.40				Average
		point352	352	6,360,783.5	1,832,985.6	890.12				Average
		point353	353	6,360,798.5	1,832,937.2	887.10				Average
		point354	354	6,360,809.0	1,832,887.8	884.98				Average
		point355	355	6,360,814.0	1,832,837.4	883.86				Average
		point356	356	6,360,814.0	1,832,786.8	882.04				Average
		point357	357	6,360,809.0	1,832,736.4	883.38				Average
		point358	358	6,360,799.0	1,832,686.8	880.46				Average
		point359	359	6,360,784.0	1,832,638.5	881.39				Average
		point360	360	6,360,752.5	1,832,554.1	882.15				Average
		point361	361	6,360,721.5	1,832,469.6	885.57				Average
		point362	362	6,360,704.0	1,832,428.6	888.05				Average
		point363	363	6,360,683.5	1,832,389.2	890.78				Average
		point364	364	6,360,659.0	1,832,351.9	895.41				Average
		point365	365	6,360,631.5	1,832,316.9	900.53				Average
		point5	5	6,360,604.5	1,832,285.2	906.91				

INPUT: TRAFFIC FOR LAeq1h Percentages

8207

Dudek																			2 October 20
M Greene																			TNM 2.5

INPUT: TRAFFIC FOR LAeq1h Percentages

PROJECT/CONTRACT: 8207
RUN: OtRnV14PV2030wPLndExwMt2ndFI0917

Roadway	Points													
Name	Name	No.	Segment	Autos		MTrucks		HTrucks		Buses		Motorcycles		
			Total	P	S	P	S	P	S	P	S	P	S	
			Volume	%	mph	%	mph	%	mph	%	mph	%	mph	
			veh/hr											
N. Project Entrance	point370	370	30	97	25	2	25	0	0	1	25	0	0	
	point367	367	30	97	25	2	25	0	0	1	25	0	0	
	point368	368	30	97	25	2	25	0	0	1	25	0	0	
	point369	369												
Melody Road - Proctor Villy Rd - SR-94	point379	379	460	97	40	2	40	0	0	1	40	0	0	
	point380	380												
PrctrVillyRd - Melody Rd-SchleeCyn Rd	point381	381	560	97	45	2	45	0	0	1	45	0	0	
	point382	382												
PrctrVillyRd - SchleeCyn Rd-MaxfieldRd	point383	383	550	97	40	2	40	0	0	1	40	0	0	
	point384	384												
Proctor Valley Rd-HuntePkyw-Northwd	point385	385	2650	97	45	2	45	0	0	1	45	0	0	
	point387	387	2650	97	45	2	45	0	0	1	45	0	0	
	point445	445	2650	97	45	2	45	0	0	1	45	0	0	
	point444	444	2650	97	45	2	45	0	0	1	45	0	0	
	point386	386												
Proctor Valley Rd-Lane Ave-HuntePkyw	point388	388	3090	97	45	2	45	0	0	1	45	0	0	
	point434	434	3090	97	45	2	45	0	0	1	45	0	0	
	point389	389												
Proctor Valley Rd-MtMglRd - Lane Ave	point390	390	4090	97	45	2	45	0	0	1	45	0	0	
	point392	392	4090	97	45	2	45	0	0	1	45	0	0	
	point430	430	4090	97	45	2	45	0	0	1	45	0	0	
	point431	431	4090	97	45	2	45	0	0	1	45	0	0	
	point391	391												

INPUT: TRAFFIC FOR LAeq1h Percentages

8207

SnMglRnch/Mt MglRd-SR125-PrctrVlly	point394	394	1080	97	40	2	40	0	0	1	40	0	0
	point428	428	1080	97	40	2	40	0	0	1	40	0	0
	point395	395											
SanMglRnchRd-PrctrVllyRd - SR-125	point396	396	1470	97	45	2	45	0	0	1	45	0	0
	point423	423	1470	97	45	2	45	0	0	1	45	0	0
	point424	424	1470	97	45	2	45	0	0	1	45	0	0
	point426	426	1470	97	45	2	45	0	0	1	45	0	0
	point397	397											
Proctor Valley Rd-SR125 - MtMglRd	point398	398	3110	97	45	2	45	0	0	1	45	0	0
	point429	429	3110	97	45	2	45	0	0	1	45	0	0
	point399	399											
Northwoods Dr - ProctrVlly-BlueRdgDr	point400	400	120	97	45	2	45	0	0	1	45	0	0
	point446	446	120	97	45	2	45	0	0	1	45	0	0
	point447	447	120	97	45	2	45	0	0	1	45	0	0
	point448	448	120	97	45	2	45	0	0	1	45	0	0
	point401	401											
Hunte Pkwy-PrctrVllyRd - OtayLksRd	point402	402	1160	97	45	2	45	0	0	1	45	0	0
	point437	437	1160	97	45	2	45	0	0	1	45	0	0
	point435	435	1160	97	45	2	45	0	0	1	45	0	0
	point436	436	1160	97	45	2	45	0	0	1	45	0	0
	point406	406	1160	97	45	2	45	0	0	1	45	0	0
	point403	403											
Hunte Pkwy-OtayLksRd-OlmpcPkwy	point407	407	1870	97	45	2	45	0	0	1	45	0	0
	point438	438	1870	97	45	2	45	0	0	1	45	0	0
	point439	439	1870	97	45	2	45	0	0	1	45	0	0
	point440	440	1870	97	45	2	45	0	0	1	45	0	0
	point409	409	1870	97	45	2	45	0	0	1	45	0	0
	point408	408											
Hunte Pkwy-OlmpcPkwy-EastlkPkwy	point410	410	3540	97	50	2	50	0	0	1	50	0	0
	point412	412	3540	97	50	2	50	0	0	1	50	0	0
	point441	441	3540	97	50	2	50	0	0	1	50	0	0
	point442	442	3540	97	50	2	50	0	0	1	50	0	0
	point443	443	3540	97	50	2	50	0	0	1	50	0	0
	point411	411											
Lane Ave PrctrVllyRd-OtayLksRd	point415	415	1450	97	40	2	40	0	0	1	40	0	0
	point433	433	1450	97	40	2	40	0	0	1	40	0	0

INPUT: TRAFFIC FOR LAeq1h Percentages

8207

	point432	432	1450	97	40	2	40	0	0	1	40	0	0
	point416	416											
PrctrVllyRd - MaxfieldRd to SR-94	point421	421	550	97	40	2	40	0	0	1	40	0	0
	point449	449	550	97	40	2	40	0	0	1	40	0	0
	point422	422											
Proctor Valley Road - City to Ent 1	point451	451	1790	97	45	2	45	0	0	1	45	0	0
	point176	176	1790	97	45	2	45	0	0	1	45	0	0
	point177	177	1790	97	45	2	45	0	0	1	45	0	0
	point178	178	1790	97	45	2	45	0	0	1	45	0	0
	point179	179	1790	97	45	2	45	0	0	1	45	0	0
	point180	180	1790	97	45	2	45	0	0	1	45	0	0
	point181	181	1790	97	45	2	45	0	0	1	45	0	0
	point182	182	1790	97	45	2	45	0	0	1	45	0	0
	point183	183	1790	97	45	2	45	0	0	1	45	0	0
	point184	184	1790	97	45	2	45	0	0	1	45	0	0
	point185	185	1790	97	45	2	45	0	0	1	45	0	0
	point186	186	1790	97	45	2	45	0	0	1	45	0	0
	point187	187	1790	97	45	2	45	0	0	1	45	0	0
	point188	188	1790	97	45	2	45	0	0	1	45	0	0
	point189	189	1790	97	45	2	45	0	0	1	45	0	0
	point190	190	1790	97	45	2	45	0	0	1	45	0	0
	point191	191	1790	97	45	2	45	0	0	1	45	0	0
	point192	192	1790	97	45	2	45	0	0	1	45	0	0
	point193	193	1790	97	45	2	45	0	0	1	45	0	0
	point194	194	1790	97	45	2	45	0	0	1	45	0	0
	point195	195	1790	97	45	2	45	0	0	1	45	0	0
	point196	196	1790	97	45	2	45	0	0	1	45	0	0
	point197	197	1790	97	45	2	45	0	0	1	45	0	0
	point198	198	1790	97	45	2	45	0	0	1	45	0	0
	point199	199	1790	97	45	2	45	0	0	1	45	0	0
	point200	200	1790	97	45	2	45	0	0	1	45	0	0
	point201	201	1790	97	45	2	45	0	0	1	45	0	0
	point202	202	1790	97	45	2	45	0	0	1	45	0	0
	point203	203	1790	97	45	2	45	0	0	1	45	0	0
	point204	204	1790	97	45	2	45	0	0	1	45	0	0
	point205	205	1790	97	45	2	45	0	0	1	45	0	0

INPUT: TRAFFIC FOR LAeq1h Percentages

8207

	point206	206	1790	97	45	2	45	0	0	1	45	0	0
	point207	207	1790	97	45	2	45	0	0	1	45	0	0
	point208	208	1790	97	45	2	45	0	0	1	45	0	0
	point209	209	1790	97	45	2	45	0	0	1	45	0	0
	point210	210	1790	97	45	2	45	0	0	1	45	0	0
	point211	211	1790	97	45	2	45	0	0	1	45	0	0
	point212	212	1790	97	45	2	45	0	0	1	45	0	0
	point213	213	1790	97	45	2	45	0	0	1	45	0	0
	point214	214	1790	97	45	2	45	0	0	1	45	0	0
	point215	215	1790	97	45	2	45	0	0	1	45	0	0
	point216	216	1790	97	45	2	45	0	0	1	45	0	0
	point217	217	1790	97	45	2	45	0	0	1	45	0	0
	point218	218	1790	97	45	2	45	0	0	1	45	0	0
	point219	219	1790	97	45	2	45	0	0	1	45	0	0
	point220	220	1790	97	45	2	45	0	0	1	45	0	0
	point221	221	1790	97	45	2	45	0	0	1	45	0	0
	point222	222	1790	97	45	2	45	0	0	1	45	0	0
	point223	223	1790	97	45	2	45	0	0	1	45	0	0
	point224	224	1790	97	45	2	45	0	0	1	45	0	0
	point225	225	1790	97	45	2	45	0	0	1	45	0	0
	point226	226	1790	97	45	2	45	0	0	1	45	0	0
	point227	227	1790	97	45	2	45	0	0	1	45	0	0
	point228	228	1790	97	45	2	45	0	0	1	45	0	0
	point229	229	1790	97	45	2	45	0	0	1	45	0	0
	point230	230	1790	97	45	2	45	0	0	1	45	0	0
	point231	231	1790	97	45	2	45	0	0	1	45	0	0
	point232	232	1790	97	45	2	45	0	0	1	45	0	0
	point233	233	1790	97	45	2	45	0	0	1	45	0	0
	point234	234	1790	97	45	2	45	0	0	1	45	0	0
	point235	235	1790	97	45	2	45	0	0	1	45	0	0
	point236	236	1790	97	45	2	45	0	0	1	45	0	0
	point237	237	1790	97	45	2	45	0	0	1	45	0	0
	point238	238	1790	97	45	2	45	0	0	1	45	0	0
	point239	239	1790	97	45	2	45	0	0	1	45	0	0
	point240	240	1790	97	45	2	45	0	0	1	45	0	0
	point241	241	1790	97	45	2	45	0	0	1	45	0	0

INPUT: TRAFFIC FOR LAeq1h Percentages

8207

	point242	242	1790	97	45	2	45	0	0	1	45	0	0
	point243	243	1790	97	45	2	45	0	0	1	45	0	0
	point244	244	1790	97	45	2	45	0	0	1	45	0	0
	point245	245	1790	97	45	2	45	0	0	1	45	0	0
	point246	246	1790	97	45	2	45	0	0	1	45	0	0
	point247	247	1790	97	45	2	45	0	0	1	45	0	0
	point248	248	1790	97	45	2	45	0	0	1	45	0	0
	point249	249	1790	97	45	2	45	0	0	1	45	0	0
	point250	250	1790	97	45	2	45	0	0	1	45	0	0
	point251	251	1790	97	45	2	45	0	0	1	45	0	0
	point252	252	1790	97	45	2	45	0	0	1	45	0	0
	point253	253	1790	97	45	2	45	0	0	1	45	0	0
	point254	254	1790	97	45	2	45	0	0	1	45	0	0
	point255	255	1790	97	45	2	45	0	0	1	45	0	0
	point256	256	1790	97	45	2	45	0	0	1	45	0	0
	point257	257	1790	97	45	2	45	0	0	1	45	0	0
	point258	258	1790	97	45	2	45	0	0	1	45	0	0
	point259	259	1790	97	45	2	45	0	0	1	45	0	0
	point260	260	1790	97	45	2	45	0	0	1	45	0	0
	point261	261	1790	97	45	2	45	0	0	1	45	0	0
	point262	262	1790	97	45	2	45	0	0	1	45	0	0
	point263	263	1790	97	45	2	45	0	0	1	45	0	0
	point264	264	1790	97	45	2	45	0	0	1	45	0	0
	point265	265	1790	97	45	2	45	0	0	1	45	0	0
	point266	266	1790	97	45	2	45	0	0	1	45	0	0
	point267	267	1790	97	45	2	45	0	0	1	45	0	0
	point268	268	1790	97	45	2	45	0	0	1	45	0	0
	point269	269	1790	97	45	2	45	0	0	1	45	0	0
	point270	270	1790	97	45	2	45	0	0	1	45	0	0
	point271	271	1790	97	45	2	45	0	0	1	45	0	0
	point272	272	1790	97	45	2	45	0	0	1	45	0	0
	point273	273	1790	97	45	2	45	0	0	1	45	0	0
	point274	274	1790	97	45	2	45	0	0	1	45	0	0
	point275	275	1790	97	45	2	45	0	0	1	45	0	0
	point276	276	1790	97	45	2	45	0	0	1	45	0	0
	point277	277	1790	97	45	2	45	0	0	1	45	0	0

INPUT: TRAFFIC FOR LAeq1h Percentages

8207

	point278	278	1790	97	45	2	45	0	0	1	45	0	0
	point279	279	1790	97	45	2	45	0	0	1	45	0	0
	point280	280	1790	97	45	2	45	0	0	1	45	0	0
	point281	281	1790	97	45	2	45	0	0	1	45	0	0
	point282	282	1790	97	45	2	45	0	0	1	45	0	0
	point283	283	1790	97	45	2	45	0	0	1	45	0	0
	point284	284	1790	97	45	2	45	0	0	1	45	0	0
	point285	285	1790	97	45	2	45	0	0	1	45	0	0
	point286	286	1790	97	45	2	45	0	0	1	45	0	0
	point287	287	1790	97	45	2	45	0	0	1	45	0	0
	point288	288	1790	97	45	2	45	0	0	1	45	0	0
	point289	289	1790	97	45	2	45	0	0	1	45	0	0
	point290	290	1790	97	45	2	45	0	0	1	45	0	0
	point291	291											
Proctor Valley Road - Ent 9 to Melody	point378	378	700	97	45	2	45	0	0	1	45	0	0
	point376	376	700	97	45	2	45	0	0	1	45	0	0
	point374	374											
Proctor Valley Road - Ent 1 to Ent 2	point452	452	1620	97	45	2	45	0	0	1	45	0	0
	point166	166	1620	97	45	2	45	0	0	1	45	0	0
	point167	167	1620	97	45	2	45	0	0	1	45	0	0
	point168	168	1620	97	45	2	45	0	0	1	45	0	0
	point169	169	1620	97	45	2	45	0	0	1	45	0	0
	point170	170	1620	97	45	2	45	0	0	1	45	0	0
	point171	171	1620	97	45	2	45	0	0	1	45	0	0
	point172	172	1620	97	45	2	45	0	0	1	45	0	0
	point173	173	1620	97	45	2	45	0	0	1	45	0	0
	point450	450	1620	97	45	2	45	0	0	1	45	0	0
	point175	175											
Proctor Valley Road - Ent 2 to Ent 3	point453	453	1480	97	45	2	45	0	0	1	45	0	0
	point138	138	1480	97	45	2	45	0	0	1	45	0	0
	point139	139	1480	97	45	2	45	0	0	1	45	0	0
	point140	140	1480	97	45	2	45	0	0	1	45	0	0
	point141	141	1480	97	45	2	45	0	0	1	45	0	0
	point142	142	1480	97	45	2	45	0	0	1	45	0	0
	point143	143	1480	97	45	2	45	0	0	1	45	0	0
	point144	144	1480	97	45	2	45	0	0	1	45	0	0

INPUT: TRAFFIC FOR LAeq1h Percentages

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	point145	145	1480	97	45	2	45	0	0	1	45	0	0
	point146	146	1480	97	45	2	45	0	0	1	45	0	0
	point147	147	1480	97	45	2	45	0	0	1	45	0	0
	point148	148	1480	97	45	2	45	0	0	1	45	0	0
	point149	149	1480	97	45	2	45	0	0	1	45	0	0
	point150	150	1480	97	45	2	45	0	0	1	45	0	0
	point151	151	1480	97	45	2	45	0	0	1	45	0	0
	point152	152	1480	97	45	2	45	0	0	1	45	0	0
	point153	153	1480	97	45	2	45	0	0	1	45	0	0
	point154	154	1480	97	45	2	45	0	0	1	45	0	0
	point155	155	1480	97	45	2	45	0	0	1	45	0	0
	point156	156	1480	97	45	2	45	0	0	1	45	0	0
	point157	157	1480	97	45	2	45	0	0	1	45	0	0
	point158	158	1480	97	45	2	45	0	0	1	45	0	0
	point159	159	1480	97	45	2	45	0	0	1	45	0	0
	point160	160	1480	97	45	2	45	0	0	1	45	0	0
	point161	161	1480	97	45	2	45	0	0	1	45	0	0
	point162	162	1480	97	45	2	45	0	0	1	45	0	0
	point163	163	1480	97	45	2	45	0	0	1	45	0	0
	point164	164	1480	97	45	2	45	0	0	1	45	0	0
	point165	165											
Proctor Valley Road - Ent 3 to Ent 4	point454	454	1470	97	45	2	45	0	0	1	45	0	0
	point127	127	1470	97	45	2	45	0	0	1	45	0	0
	point128	128	1470	97	45	2	45	0	0	1	45	0	0
	point129	129	1470	97	45	2	45	0	0	1	45	0	0
	point130	130	1470	97	45	2	45	0	0	1	45	0	0
	point131	131	1470	97	45	2	45	0	0	1	45	0	0
	point132	132	1470	97	45	2	45	0	0	1	45	0	0
	point133	133	1470	97	45	2	45	0	0	1	45	0	0
	point134	134	1470	97	45	2	45	0	0	1	45	0	0
	point135	135	1470	97	45	2	45	0	0	1	45	0	0
	point136	136	1470	97	45	2	45	0	0	1	45	0	0
	point137	137											
Proctor Valley Road - Ent 4 to Ent 5	point455	455	860	97	45	2	45	0	0	1	45	0	0
	point106	106	860	97	45	2	45	0	0	1	45	0	0
	point108	108	860	97	45	2	45	0	0	1	45	0	0

INPUT: TRAFFIC FOR LAeq1h Percentages

8207

	point109	109	860	97	45	2	45	0	0	1	45	0	0
	point110	110	860	97	45	2	45	0	0	1	45	0	0
	point111	111	860	97	45	2	45	0	0	1	45	0	0
	point112	112	860	97	45	2	45	0	0	1	45	0	0
	point113	113	860	97	45	2	45	0	0	1	45	0	0
	point114	114	860	97	45	2	45	0	0	1	45	0	0
	point115	115	860	97	45	2	45	0	0	1	45	0	0
	point116	116	860	97	45	2	45	0	0	1	45	0	0
	point117	117	860	97	45	2	45	0	0	1	45	0	0
	point118	118	860	97	45	2	45	0	0	1	45	0	0
	point119	119	860	97	45	2	45	0	0	1	45	0	0
	point120	120	860	97	45	2	45	0	0	1	45	0	0
	point121	121	860	97	45	2	45	0	0	1	45	0	0
	point122	122	860	97	45	2	45	0	0	1	45	0	0
	point123	123	860	97	45	2	45	0	0	1	45	0	0
	point124	124	860	97	45	2	45	0	0	1	45	0	0
	point125	125	860	97	45	2	45	0	0	1	45	0	0
	point126	126											
Proctor Valley Road - Ent 5 to Ent 6	point456	456	760	97	45	2	45	0	0	1	45	0	0
	point88	88	760	97	45	2	45	0	0	1	45	0	0
	point89	89	760	97	45	2	45	0	0	1	45	0	0
	point90	90	760	97	45	2	45	0	0	1	45	0	0
	point91	91	760	97	45	2	45	0	0	1	45	0	0
	point92	92	760	97	45	2	45	0	0	1	45	0	0
	point93	93	760	97	45	2	45	0	0	1	45	0	0
	point94	94	760	97	45	2	45	0	0	1	45	0	0
	point95	95	760	97	45	2	45	0	0	1	45	0	0
	point96	96	760	97	45	2	45	0	0	1	45	0	0
	point97	97	760	97	45	2	45	0	0	1	45	0	0
	point98	98	760	97	45	2	45	0	0	1	45	0	0
	point99	99	760	97	45	2	45	0	0	1	45	0	0
	point100	100	760	97	45	2	45	0	0	1	45	0	0
	point101	101	760	97	45	2	45	0	0	1	45	0	0
	point102	102	760	97	45	2	45	0	0	1	45	0	0
	point103	103	760	97	45	2	45	0	0	1	45	0	0
	point104	104	760	97	45	2	45	0	0	1	45	0	0

INPUT: TRAFFIC FOR LAeq1h Percentages

8207

	point105	105											
Proctor Valley Road - Ent 6 to Ent 7	point457	457	720	97	45	2	45	0	0	1	45	0	0
	point65	65	720	97	45	2	45	0	0	1	45	0	0
	point66	66	720	97	45	2	45	0	0	1	45	0	0
	point67	67	720	97	45	2	45	0	0	1	45	0	0
	point68	68	720	97	45	2	45	0	0	1	45	0	0
	point69	69	720	97	45	2	45	0	0	1	45	0	0
	point70	70	720	97	45	2	45	0	0	1	45	0	0
	point71	71	720	97	45	2	45	0	0	1	45	0	0
	point72	72	720	97	45	2	45	0	0	1	45	0	0
	point73	73	720	97	45	2	45	0	0	1	45	0	0
	point74	74	720	97	45	2	45	0	0	1	45	0	0
	point75	75	720	97	45	2	45	0	0	1	45	0	0
	point76	76	720	97	45	2	45	0	0	1	45	0	0
	point77	77	720	97	45	2	45	0	0	1	45	0	0
	point78	78	720	97	45	2	45	0	0	1	45	0	0
	point79	79	720	97	45	2	45	0	0	1	45	0	0
	point80	80	720	97	45	2	45	0	0	1	45	0	0
	point81	81	720	97	45	2	45	0	0	1	45	0	0
	point82	82	720	97	45	2	45	0	0	1	45	0	0
	point83	83	720	97	45	2	45	0	0	1	45	0	0
	point84	84	720	97	45	2	45	0	0	1	45	0	0
	point85	85	720	97	45	2	45	0	0	1	45	0	0
	point86	86	720	97	45	2	45	0	0	1	45	0	0
	point87	87											
Proctor Valley Road - Ent 7 to Ent 8	point458	458	700	97	45	2	45	0	0	1	45	0	0
	point43	43	700	97	45	2	45	0	0	1	45	0	0
	point44	44	700	97	45	2	45	0	0	1	45	0	0
	point45	45	700	97	45	2	45	0	0	1	45	0	0
	point46	46	700	97	45	2	45	0	0	1	45	0	0
	point47	47	700	97	45	2	45	0	0	1	45	0	0
	point48	48	700	97	45	2	45	0	0	1	45	0	0
	point49	49	700	97	45	2	45	0	0	1	45	0	0
	point50	50	700	97	45	2	45	0	0	1	45	0	0
	point51	51	700	97	45	2	45	0	0	1	45	0	0
	point52	52	700	97	45	2	45	0	0	1	45	0	0

INPUT: TRAFFIC FOR LAeq1h Percentages

8207

	point53	53	700	97	45	2	45	0	0	1	45	0	0
	point54	54	700	97	45	2	45	0	0	1	45	0	0
	point55	55	700	97	45	2	45	0	0	1	45	0	0
	point56	56	700	97	45	2	45	0	0	1	45	0	0
	point57	57	700	97	45	2	45	0	0	1	45	0	0
	point58	58	700	97	45	2	45	0	0	1	45	0	0
	point59	59	700	97	45	2	45	0	0	1	45	0	0
	point60	60	700	97	45	2	45	0	0	1	45	0	0
	point61	61	700	97	45	2	45	0	0	1	45	0	0
	point62	62	700	97	45	2	45	0	0	1	45	0	0
	point63	63	700	97	45	2	45	0	0	1	45	0	0
	point64	64											
Proctor Valley Road - Ent 8 to Ent 9	point459	459	690	97	45	2	45	0	0	1	45	0	0
	point7	7	690	97	45	2	45	0	0	1	45	0	0
	point10	10	690	97	45	2	45	0	0	1	45	0	0
	point11	11	690	97	45	2	45	0	0	1	45	0	0
	point12	12	690	97	45	2	45	0	0	1	45	0	0
	point13	13	690	97	45	2	45	0	0	1	45	0	0
	point14	14	690	97	45	2	45	0	0	1	45	0	0
	point15	15	690	97	45	2	45	0	0	1	45	0	0
	point16	16	690	97	45	2	45	0	0	1	45	0	0
	point17	17	690	97	45	2	45	0	0	1	45	0	0
	point18	18	690	97	45	2	45	0	0	1	45	0	0
	point19	19	690	97	45	2	45	0	0	1	45	0	0
	point20	20	690	97	45	2	45	0	0	1	45	0	0
	point21	21	690	97	45	2	45	0	0	1	45	0	0
	point22	22	690	97	45	2	45	0	0	1	45	0	0
	point23	23	690	97	45	2	45	0	0	1	45	0	0
	point24	24	690	97	45	2	45	0	0	1	45	0	0
	point25	25	690	97	45	2	45	0	0	1	45	0	0
	point26	26	690	97	45	2	45	0	0	1	45	0	0
	point27	27	690	97	45	2	45	0	0	1	45	0	0
	point28	28	690	97	45	2	45	0	0	1	45	0	0
	point29	29	690	97	45	2	45	0	0	1	45	0	0
	point30	30	690	97	45	2	45	0	0	1	45	0	0
	point31	31	690	97	45	2	45	0	0	1	45	0	0

INPUT: TRAFFIC FOR LAeq1h Percentages

8207

	point32	32	690	97	45	2	45	0	0	1	45	0	0
	point33	33	690	97	45	2	45	0	0	1	45	0	0
	point34	34	690	97	45	2	45	0	0	1	45	0	0
	point35	35	690	97	45	2	45	0	0	1	45	0	0
	point36	36	690	97	45	2	45	0	0	1	45	0	0
	point37	37	690	97	45	2	45	0	0	1	45	0	0
	point38	38	690	97	45	2	45	0	0	1	45	0	0
	point39	39	690	97	45	2	45	0	0	1	45	0	0
	point40	40	690	97	45	2	45	0	0	1	45	0	0
	point41	41	690	97	45	2	45	0	0	1	45	0	0
	point42	42											
Proctor Valley Road - Ent 9 to Melody -2	point460	460	700	97	45	2	45	0	0	1	45	0	0
	point372	372	700	97	45	2	45	0	0	1	45	0	0
	point292	292	700	97	45	2	45	0	0	1	45	0	0
	point293	293	700	97	45	2	45	0	0	1	45	0	0
	point294	294	700	97	45	2	45	0	0	1	45	0	0
	point295	295	700	97	45	2	45	0	0	1	45	0	0
	point296	296	700	97	45	2	45	0	0	1	45	0	0
	point297	297	700	97	45	2	45	0	0	1	45	0	0
	point298	298	700	97	45	2	45	0	0	1	45	0	0
	point299	299	700	97	45	2	45	0	0	1	45	0	0
	point300	300	700	97	45	2	45	0	0	1	45	0	0
	point301	301	700	97	45	2	45	0	0	1	45	0	0
	point302	302	700	97	45	2	45	0	0	1	45	0	0
	point303	303	700	97	45	2	45	0	0	1	45	0	0
	point304	304	700	97	45	2	45	0	0	1	45	0	0
	point305	305	700	97	45	2	45	0	0	1	45	0	0
	point306	306	700	97	45	2	45	0	0	1	45	0	0
	point307	307	700	97	45	2	45	0	0	1	45	0	0
	point308	308	700	97	45	2	45	0	0	1	45	0	0
	point309	309	700	97	45	2	45	0	0	1	45	0	0
	point310	310	700	97	45	2	45	0	0	1	45	0	0
	point311	311	700	97	45	2	45	0	0	1	45	0	0
	point312	312	700	97	45	2	45	0	0	1	45	0	0
	point313	313	700	97	45	2	45	0	0	1	45	0	0
	point314	314	700	97	45	2	45	0	0	1	45	0	0

INPUT: TRAFFIC FOR LAeq1h Percentages

8207

	point315	315	700	97	45	2	45	0	0	1	45	0	0
	point317	317	700	97	45	2	45	0	0	1	45	0	0
	point318	318	700	97	45	2	45	0	0	1	45	0	0
	point319	319	700	97	45	2	45	0	0	1	45	0	0
	point320	320	700	97	45	2	45	0	0	1	45	0	0
	point321	321	700	97	45	2	45	0	0	1	45	0	0
	point322	322	700	97	45	2	45	0	0	1	45	0	0
	point323	323	700	97	45	2	45	0	0	1	45	0	0
	point324	324	700	97	45	2	45	0	0	1	45	0	0
	point326	326	700	97	45	2	45	0	0	1	45	0	0
	point327	327	700	97	45	2	45	0	0	1	45	0	0
	point328	328	700	97	45	2	45	0	0	1	45	0	0
	point329	329	700	97	45	2	45	0	0	1	45	0	0
	point330	330	700	97	45	2	45	0	0	1	45	0	0
	point331	331	700	97	45	2	45	0	0	1	45	0	0
	point332	332	700	97	45	2	45	0	0	1	45	0	0
	point333	333	700	97	45	2	45	0	0	1	45	0	0
	point334	334	700	97	45	2	45	0	0	1	45	0	0
	point335	335	700	97	45	2	45	0	0	1	45	0	0
	point336	336	700	97	45	2	45	0	0	1	45	0	0
	point337	337	700	97	45	2	45	0	0	1	45	0	0
	point338	338	700	97	45	2	45	0	0	1	45	0	0
	point339	339	700	97	45	2	45	0	0	1	45	0	0
	point340	340	700	97	45	2	45	0	0	1	45	0	0
	point341	341	700	97	45	2	45	0	0	1	45	0	0
	point342	342	700	97	45	2	45	0	0	1	45	0	0
	point343	343	700	97	45	2	45	0	0	1	45	0	0
	point344	344	700	97	45	2	45	0	0	1	45	0	0
	point345	345	700	97	45	2	45	0	0	1	45	0	0
	point346	346	700	97	45	2	45	0	0	1	45	0	0
	point347	347	700	97	45	2	45	0	0	1	45	0	0
	point348	348	700	97	45	2	45	0	0	1	45	0	0
	point349	349	700	97	45	2	45	0	0	1	45	0	0
	point350	350	700	97	45	2	45	0	0	1	45	0	0
	point351	351	700	97	45	2	45	0	0	1	45	0	0
	point352	352	700	97	45	2	45	0	0	1	45	0	0

INPUT: TRAFFIC FOR LAeq1h Percentages

8207

	point353	353	700	97	45	2	45	0	0	1	45	0	0
	point354	354	700	97	45	2	45	0	0	1	45	0	0
	point355	355	700	97	45	2	45	0	0	1	45	0	0
	point356	356	700	97	45	2	45	0	0	1	45	0	0
	point357	357	700	97	45	2	45	0	0	1	45	0	0
	point358	358	700	97	45	2	45	0	0	1	45	0	0
	point359	359	700	97	45	2	45	0	0	1	45	0	0
	point360	360	700	97	45	2	45	0	0	1	45	0	0
	point361	361	700	97	45	2	45	0	0	1	45	0	0
	point362	362	700	97	45	2	45	0	0	1	45	0	0
	point363	363	700	97	45	2	45	0	0	1	45	0	0
	point364	364	700	97	45	2	45	0	0	1	45	0	0
	point365	365	700	97	45	2	45	0	0	1	45	0	0
	point5	5											

INPUT: RECEIVERS

8207

							2 October 2017					
							TNM 2.5					
INPUT: RECEIVERS												
PROJECT/CONTRACT:		8207										
RUN:		OtRnV14PV2030wPLndExwMt2ndFI0917										
Receiver												
Name	No.	#DUs	Coordinates (ground)			Height above Ground	Input Sound Levels and Criteria				Active in Calc.	
			X	Y	Z		Existing LAeq1h	Impact LAeq1h	Criteria Sub'l	NR Goal		
			ft	ft	ft	ft	dBA	dBA	dB	dB		
R1 San MiguelRnchRd W of SR125	3	1	6,336,436.0	1,822,219.6	468.00	5.00	0.00	66	10.0	8.0		
R2 MtMiguelRd - ProctorVlly-SnMgl	5	1	6,339,900.0	1,821,486.4	615.00	5.00	0.00	66	10.0	8.0		
R3 PrctrVlly Rd SR15 - MtMiguelRd	7	1	6,339,003.0	1,820,430.0	582.00	5.00	0.00	66	10.0	8.0		
R4 MtMglRd - Lane Ave	9	1	6,340,371.0	1,820,500.0	616.00	5.00	0.00	66	10.0	8.0		
R5 Lane Ave - PrctrVllyRd-OtayLksRd	11	1	6,343,360.0	1,820,300.0	634.00	5.00	0.00	66	10.0	8.0		
R6 PrctrVllyRd-Lane Ave-HuntePkwy	13	1	6,344,053.0	1,820,475.0	668.00	5.00	0.00	66	10.0	8.0		
R7 HuntePkwy-PrctrVllyRd-OtyLksRd	15	1	6,344,700.5	1,819,652.4	618.00	5.00	0.00	66	10.0	8.0		
R8 HuntePkwy-OtyLksRd-OlmpcPkwy	17	1	6,344,900.0	1,816,970.0	628.50	5.00	0.00	66	10.0	8.0		
R9 HuntePkwy-OlmpcPkwy-EastlkPkwy	19	1	6,344,665.0	1,809,346.0	479.00	5.00	0.00	66	10.0	8.0		
R10 PrctrVllyRd-HuntePkyw-Nrthwd	21	1	6,346,300.5	1,820,440.0	717.50	5.00	0.00	66	10.0	8.0		
R11 NrthwdsDr-ProctrVlly-BlueRdgDr	23	1	6,348,750.5	1,819,747.5	671.50	5.00	0.00	66	10.0	8.0		
M4 / R12 PrctrVlly Rd w of NrthwdsDr	27	1	6,348,497.0	1,820,845.9	662.00	5.00	0.00	66	10.0	8.0		
M6 / R13 SnMglRnchRd e of SR125	29	1	6,339,505.5	1,822,497.2	625.00	5.00	0.00	66	10.0	8.0		
M8 / R14 PrctrVlly Rd n of Project	31	1	6,361,958.0	1,836,218.8	908.00	5.00	0.00	66	10.0	8.0		
M9 / R15 PrtrVllyRd-Melody Rd-SchleeC	33	1	6,368,071.5	1,836,854.1	1,024.00	5.00	0.00	66	10.0	8.0		
M10 / R16 MidyRd - PrctrVllyRd - SR-94	35	1	6,370,177.0	1,836,423.4	978.00	5.00	0.00	66	10.0	8.0		
M11 / R17 PrctrVllyRd-SchleeCyn Rd-Mx	37	1	6,368,788.5	1,838,925.6	1,050.00	5.00	0.00	66	10.0	8.0		
R18 PrctrVllyRd - MaxfieldRd to SR-94	39	1	6,371,215.0	1,839,505.0	1,020.00	5.00	0.00	66	10.0	8.0		
R19 P-2 Park	41	1	6,354,456.5	1,823,499.0	607.00	5.00	0.00	66	10.0	8.0		
R20 Lot 21 R1	43	1	6,354,698.0	1,823,534.9	611.00	15.00	0.00	66	10.0	8.0	Y	
R21 Lot 15 R1	46	1	6,354,766.5	1,823,969.8	618.20	15.00	0.00	66	10.0	8.0	Y	
R22 Lot 6 - R1	47	1	6,354,820.0	1,824,082.4	619.00	15.00	0.00	66	10.0	8.0	Y	

INPUT: RECEIVERS**8207**

R23 Lot 4 - R1	48	1	6,354,890.5	1,824,243.6	619.40	15.00	0.00	66	10.0	8.0	Y
R24 Lot 15 R-5	49	1	6,356,145.0	1,825,775.0	684.00	15.00	0.00	66	10.0	8.0	Y
R25 Lot 13 R-5	50	1	6,356,070.5	1,825,893.5	675.50	15.00	0.00	66	10.0	8.0	Y
R26 Lot 8 R-5	51	1	6,356,028.5	1,826,196.8	660.20	15.00	0.00	66	10.0	8.0	Y
R27 Lot 2 R-5	52	1	6,356,015.5	1,826,538.5	647.80	15.00	0.00	66	10.0	8.0	Y
R28 Lot 2 R-4	53	1	6,356,094.5	1,826,793.4	650.50	15.00	0.00	66	10.0	8.0	Y
R29 Lot 7 R-4	54	1	6,356,317.0	1,827,096.1	669.00	15.00	0.00	66	10.0	8.0	Y
R30 Lot 15 R-4	55	1	6,356,758.5	1,827,482.5	689.60	15.00	0.00	66	10.0	8.0	Y
R31 P-4 Park	56	1	6,356,058.0	1,827,026.5	650.20	5.00	0.00	66	10.0	8.0	
R32 MF-1	57	1	6,356,695.0	1,827,667.8	691.60	15.00	0.00	66	10.0	8.0	Y
R33 MF-1	58	1	6,356,798.0	1,827,735.2	692.50	15.00	0.00	66	10.0	8.0	Y
R34 FS-1	59	1	6,356,916.5	1,827,800.1	693.70	15.00	0.00	66	10.0	8.0	Y
R35 MU-1/CF-1	61	1	6,357,080.5	1,827,772.5	695.00	15.00	0.00	66	10.0	8.0	Y
R36 P-1	66	1	6,357,472.0	1,828,085.9	699.00	5.00	0.00	66	10.0	8.0	
R37 S-1	68	1	6,358,158.5	1,828,595.1	706.50	5.00	0.00	66	10.0	8.0	
R38 Lot 38 R-10	70	1	6,357,740.5	1,828,466.0	717.50	15.00	0.00	66	10.0	8.0	Y
R39 Lot 45 R-10	71	1	6,357,345.5	1,828,187.2	722.80	15.00	0.00	66	10.0	8.0	Y
R40 Lot 32 R-10	72	1	6,358,105.5	1,828,730.6	712.80	15.00	0.00	66	10.0	8.0	Y
R41 Lot 19 R-11	73	1	6,358,434.5	1,829,011.9	722.80	15.00	0.00	66	10.0	8.0	Y
R42 Lot 13 R-11	75	1	6,358,692.0	1,829,300.5	738.80	15.00	0.00	66	10.0	8.0	Y
R43 Lot 2 R-11	77	1	6,358,957.0	1,829,814.5	763.00	15.00	0.00	66	10.0	8.0	Y
R44 Lot MF-2	79	1	6,358,589.5	1,828,896.5	738.50	15.00	0.00	66	10.0	8.0	Y
R45 Lot MF-2	81	1	6,358,886.5	1,829,274.0	752.50	15.00	0.00	66	10.0	8.0	Y
R46 Lot MF-2	83	1	6,359,048.5	1,829,577.2	762.50	15.00	0.00	66	10.0	8.0	Y
R47 Lot 35 R-12	85	1	6,359,267.0	1,830,359.1	788.80	15.00	0.00	66	10.0	8.0	Y
R48 Lot 43 R-12	87	1	6,359,438.0	1,830,908.9	830.50	15.00	0.00	66	10.0	8.0	Y
R49 Lot R-14	89	1	6,359,570.0	1,830,993.0	831.00	15.00	0.00	66	10.0	8.0	Y
R50 Lot 3 R-12	91	1	6,359,465.5	1,831,420.5	850.20	15.00	0.00	66	10.0	8.0	Y
R51 Lot 8 R-12	93	1	6,359,467.0	1,831,744.4	874.90	15.00	0.00	66	10.0	8.0	Y
R52 Lot 38 R-13	96	1	6,359,440.5	1,832,279.4	893.00	15.00	0.00	66	10.0	8.0	Y
R53 Lot 10 R-15	98	1	6,360,365.0	1,832,360.8	922.50	15.00	0.00	66	10.0	8.0	Y
R54 Lot 12 R-15	101	1	6,360,588.5	1,832,137.1	922.80	15.00	0.00	66	10.0	8.0	Y

INPUT: BARRIERS

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									point259	259	6,348,760.5	1,819,747.5	671.50	6.00	0.00	0	0		
									point260	260	6,348,760.5	1,819,323.8	691.30	6.00					
Barrier30	W	0.00	99.99	0.00			0.00		point264	264	6,354,992.0	1,824,233.8	618.60	6.00	0.00	0	0		
									point265	265	6,354,892.5	1,824,274.1	619.20	6.00	0.00	0	0		
									point266	266	6,354,841.0	1,824,152.6	620.00	6.00	0.00	0	0		
									point267	267	6,354,783.5	1,824,026.5	618.00	6.00	0.00	0	0		
									point268	268	6,354,732.5	1,823,928.9	618.00	6.00	0.00	0	0		
									point269	269	6,354,794.0	1,823,879.4	618.00	6.00					
Barrier31	W	0.00	99.99	0.00			0.00		point270	270	6,356,187.0	1,825,720.0	688.60	6.00	0.00	0	0		
									point272	272	6,356,124.0	1,825,779.5	683.40	6.00	0.00	0	0		
									point273	273	6,356,075.5	1,825,849.2	678.20	6.00	0.00	0	0		
									point274	274	6,356,043.0	1,825,926.1	673.40	6.00	0.00	0	0		
									point275	275	6,356,039.5	1,825,968.2	673.40	6.00	0.00	0	0		
									point276	276	6,356,027.0	1,826,061.5	666.00	6.00	0.00	0	0		
									point277	277	6,356,019.0	1,826,170.6	661.30	6.00	0.00	0	0		
									point278	278	6,356,007.5	1,826,335.2	654.40	6.00	0.00	0	0		
									point279	279	6,356,002.0	1,826,508.1	648.40	6.00	0.00	0	0		
									point280	280	6,356,006.0	1,826,565.6	647.50	6.00	0.00	0	0		
									point281	281	6,356,013.0	1,826,613.2	647.50	6.00	0.00	0	0		
									point282	282	6,356,022.0	1,826,619.8	647.50	6.00	0.00	0	0		
									point283	283	6,356,108.0	1,826,604.5	647.50	6.00					
Barrier32	W	0.00	99.99	0.00			0.00		point284	284	6,356,844.0	1,827,493.6	689.60	6.00	0.00	0	0		
									point286	286	6,356,791.0	1,827,531.5	689.60	6.00	0.00	0	0		
									point287	287	6,356,724.0	1,827,463.8	689.60	6.00	0.00	0	0		
									point288	288	6,356,699.0	1,827,461.4	688.80	6.00	0.00	0	0		
									point289	289	6,356,630.5	1,827,406.9	687.90	6.00	0.00	0	0		
									point290	290	6,356,493.0	1,827,276.2	682.40	6.00	0.00	0	0		
									point291	291	6,356,396.0	1,827,183.9	675.50	6.00	0.00	0	0		
									point292	292	6,356,347.5	1,827,137.8	672.00	6.00	0.00	0	0		
									point293	293	6,356,298.5	1,827,091.6	668.50	6.00	0.00	0	0		
									point294	294	6,356,250.0	1,827,045.4	665.20	6.00	0.00	0	0		
									point295	295	6,356,204.0	1,826,993.2	662.00	6.00	0.00	0	0		
									point296	296	6,356,158.0	1,826,932.5	655.80	6.00	0.00	0	0		
									point297	297	6,356,123.0	1,826,875.0	652.80	6.00	0.00	0	0		
									point298	298	6,356,092.5	1,826,812.9	650.60	6.00	0.00	0	0		
									point299	299	6,356,067.0	1,826,752.1	650.00	6.00	0.00	0	0		
									point285	285	6,356,152.0	1,826,720.6	650.00	6.00					
Barrier33	W	0.00	99.99	0.00			0.00		point300	300	6,357,221.5	1,828,201.9	722.80	6.00	0.00	0	0		
									point302	302	6,357,223.5	1,828,192.1	722.80	6.00	0.00	0	0		
									point303	303	6,357,227.0	1,828,182.9	722.80	6.00	0.00	0	0		
									point304	304	6,357,232.0	1,828,174.2	722.80	6.00	0.00	0	0		
									point305	305	6,357,236.0	1,828,169.1	722.80	6.00	0.00	0	0		
									point306	306	6,357,242.5	1,828,160.6	722.80	6.00	0.00	0	0		
									point307	307	6,357,246.0	1,828,155.2	722.80	6.00	0.00	0	0		
									point308	308	6,357,250.5	1,828,146.5	722.80	6.00	0.00	0	0		
									point309	309	6,357,255.0	1,828,137.4	722.80	6.00	0.00	0	0		
									point310	310	6,357,258.0	1,828,127.9	722.80	6.00	0.00	0	0		
									point311	311	6,357,261.5	1,828,112.6	722.80	6.00	0.00	0	0		
									point312	312	6,357,372.0	1,828,192.2	722.00	6.00	0.00	0	0		

INPUT: BARRIERS

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									point313	313	6,357,470.0	1,828,261.6	720.80	6.00	0.00	0	0		
									point314	314	6,357,570.0	1,828,332.5	719.60	6.00	0.00	0	0		
									point315	315	6,357,668.0	1,828,401.9	718.40	6.00	0.00	0	0		
									point316	316	6,357,774.5	1,828,476.5	717.50	6.00	0.00	0	0		
									point317	317	6,357,827.5	1,828,514.4	716.20	6.00	0.00	0	0		
									point318	318	6,357,925.5	1,828,583.6	714.90	6.00	0.00	0	0		
									point319	319	6,358,023.0	1,828,653.8	712.80	6.00	0.00	0	0		
									point320	320	6,358,096.0	1,828,709.0	712.80	6.00	0.00	0	0		
									point321	321	6,358,169.0	1,828,764.2	712.80	6.00	0.00	0	0		
									point322	322	6,358,169.0	1,828,773.9	712.80	6.00	0.00	0	0		
									point301	301	6,358,139.0	1,828,812.0	712.80	6.00					
Barrier34	W	0.00	99.99	0.00				0.00	point323	323	6,358,986.0	1,829,941.1	767.30	6.00	0.00	0	0		
									point325	325	6,359,022.5	1,829,910.9	767.30	6.00	0.00	0	0		
									point326	326	6,358,977.0	1,829,834.4	764.20	6.00	0.00	0	0		
									point327	327	6,358,934.0	1,829,733.5	759.40	6.00	0.00	0	0		
									point328	328	6,358,910.5	1,829,683.9	757.00	6.00	0.00	0	0		
									point329	329	6,358,861.5	1,829,585.8	752.20	6.00	0.00	0	0		
									point330	330	6,358,812.5	1,829,487.9	747.60	6.00	0.00	0	0		
									point331	331	6,358,756.0	1,829,384.0	743.10	6.00	0.00	0	0		
									point332	332	6,358,693.0	1,829,282.9	738.70	6.00	0.00	0	0		
									point333	333	6,358,654.0	1,829,238.9	736.30	6.00	0.00	0	0		
									point334	334	6,358,578.5	1,829,157.4	731.30	6.00	0.00	0	0		
									point335	335	6,358,506.0	1,829,071.5	725.30	6.00	0.00	0	0		
									point336	336	6,358,416.0	1,828,979.4	721.90	6.00	0.00	0	0		
									point337	337	6,358,374.5	1,828,957.1	721.90	6.00	0.00	0	0		
									point324	324	6,358,325.0	1,829,029.1	721.90	6.00					
Barrier35	W	0.00	99.99	0.00				0.00	point338	338	6,359,460.5	1,831,039.4	833.30	6.00	0.00	0	0		
									point339	339	6,359,456.0	1,830,976.1	833.30	6.00	0.00	0	0		
									point340	340	6,359,447.5	1,830,903.9	830.50	6.00	0.00	0	0		
									point341	341	6,359,431.5	1,830,815.2	820.30	6.00	0.00	0	0		
									point342	342	6,359,404.0	1,830,662.0	809.60	6.00					
Barrier36	W	0.00	99.99	0.00				0.00	point343	343	6,359,605.0	1,831,065.1	831.00	6.00	0.00	0	0		
									point344	344	6,359,580.0	1,831,048.2	832.00	6.00	0.00	0	0		
									point345	345	6,359,561.0	1,831,023.6	831.50	6.00	0.00	0	0		
									point346	346	6,359,560.0	1,830,989.9	831.00	6.00	0.00	0	0		
									point347	347	6,359,556.0	1,830,924.1	830.30	6.00	0.00	0	0		
									point348	348	6,359,579.5	1,830,916.4	830.60	6.00					
Barrier37	W	0.00	99.99	0.00				0.00	point349	349	6,359,372.5	1,831,926.9	882.50	6.00	0.00	0	0		
									point351	351	6,359,455.5	1,831,926.5	882.50	6.00	0.00	0	0		
									point352	352	6,359,465.5	1,831,923.8	882.50	6.00	0.00	0	0		
									point353	353	6,359,472.5	1,831,916.5	882.50	6.00	0.00	0	0		
									point354	354	6,359,475.0	1,831,909.8	882.50	6.00	0.00	0	0		
									point355	355	6,359,482.0	1,831,857.9	882.50	6.00	0.00	0	0		
									point356	356	6,359,476.5	1,831,801.6	882.50	6.00	0.00	0	0		
									point357	357	6,359,476.5	1,831,786.5	877.70	6.00	0.00	0	0		
									point358	358	6,359,477.5	1,831,715.6	873.50	6.00	0.00	0	0		
									point350	350	6,359,479.5	1,831,643.6	866.30	6.00					
Barrier38	W	0.00	99.99	0.00				0.00	point359	359	6,360,431.5	1,832,324.2	922.50	6.00	0.00	0	0		
									point360	360	6,360,372.0	1,832,368.8	922.50	6.00	0.00	0	0		

INPUT: BARRIERS

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									point361	361	6,360,327.0	1,832,397.9	922.50	6.00	0.00	0	0		
									point362	362	6,360,280.0	1,832,417.4	922.50	6.00	0.00	0	0		
									point363	363	6,360,266.0	1,832,419.5	922.50	6.00					

INPUT: TERRAIN LINES

8207

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INPUT: TERRAIN LINES					
PROJECT/CONTRACT:		8207			
RUN:		OtRnV14PV2030wPLndExwMt2ndFI0917			
Terrain Line	Points				
Name	No.	Coordinates (ground)			
		X	Y	Z	
		ft	ft	ft	
Terrain Line3	1	6,354,768.5	1,823,505.2	611.00	
	2	6,354,712.5	1,823,562.6	611.00	
	3	6,354,670.5	1,823,523.2	611.00	
	4	6,354,723.5	1,823,463.5	611.00	
Terrain Line4	5	6,355,139.5	1,824,232.2	618.20	
	7	6,355,037.5	1,824,229.0	618.60	
	8	6,355,017.5	1,824,230.2	618.60	
	9	6,354,991.5	1,824,235.2	618.60	
	10	6,354,892.0	1,824,275.6	619.20	
	11	6,354,840.5	1,824,154.1	620.00	
	12	6,354,783.0	1,824,028.0	618.00	
	13	6,354,730.5	1,823,928.8	618.00	
	6	6,354,792.0	1,823,879.2	618.00	
Terrain Line5	14	6,356,436.0	1,825,682.9	704.20	
	16	6,356,350.5	1,825,676.1	699.00	
	17	6,356,266.0	1,825,688.6	693.80	
	18	6,356,185.5	1,825,720.0	688.60	
	19	6,356,122.5	1,825,779.5	683.40	
	20	6,356,074.0	1,825,849.2	678.20	
	21	6,356,041.5	1,825,926.1	673.40	
	22	6,356,038.0	1,825,968.2	673.40	
	23	6,356,025.5	1,826,061.5	666.00	
	24	6,356,017.5	1,826,170.6	661.30	
	25	6,356,006.0	1,826,335.2	654.40	

INPUT: TERRAIN LINES

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	26	6,356,000.5	1,826,508.1	648.40
	27	6,356,004.5	1,826,565.6	647.50
	28	6,356,011.5	1,826,613.2	647.50
	29	6,356,021.0	1,826,621.2	647.50
	15	6,356,107.0	1,826,606.0	647.50
Terrain Line6	30	6,356,844.0	1,827,493.6	689.60
	32	6,356,791.0	1,827,531.5	689.60
	33	6,356,724.0	1,827,463.8	689.60
	34	6,356,699.0	1,827,461.4	688.80
	35	6,356,630.5	1,827,406.9	687.90
	36	6,356,493.0	1,827,276.2	682.40
	37	6,356,396.0	1,827,183.9	675.50
	38	6,356,347.5	1,827,137.8	672.00
	39	6,356,298.5	1,827,091.6	668.50
	40	6,356,250.0	1,827,045.4	665.20
	41	6,356,204.0	1,826,993.2	662.00
	42	6,356,158.0	1,826,932.5	655.80
	43	6,356,123.0	1,826,875.0	652.80
	44	6,356,092.5	1,826,812.9	650.60
	45	6,356,067.0	1,826,752.1	650.00
	31	6,356,152.0	1,826,720.6	650.00
Terrain Line7	46	6,356,099.0	1,827,135.6	652.00
	47	6,356,134.5	1,827,105.8	652.00
	48	6,356,125.0	1,827,094.1	652.20
	49	6,356,103.5	1,827,067.1	651.10
	50	6,356,083.5	1,827,039.4	650.00
	51	6,356,064.5	1,827,011.0	649.10
	52	6,356,046.0	1,826,981.9	648.60
	53	6,355,940.5	1,826,990.4	649.00
Terrain Line8	54	6,356,430.5	1,827,935.9	691.20
	56	6,356,606.5	1,827,714.6	691.20
	57	6,356,630.0	1,827,685.1	691.20
	58	6,356,646.0	1,827,670.0	691.30
	59	6,356,664.0	1,827,660.6	691.40
	60	6,356,683.5	1,827,656.2	691.50
	61	6,356,709.5	1,827,658.1	691.70

INPUT: TERRAIN LINES

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	62	6,356,730.5	1,827,670.8	691.80
	63	6,356,740.5	1,827,685.6	691.90
	64	6,356,752.0	1,827,701.8	692.00
	65	6,356,760.0	1,827,708.8	692.00
	66	6,356,777.0	1,827,719.1	692.20
	67	6,356,805.5	1,827,726.8	692.50
	68	6,356,839.0	1,827,732.1	692.80
	69	6,356,951.0	1,827,810.8	694.00
	55	6,356,873.0	1,827,909.9	696.00
Terrain Line9	70	6,358,225.5	1,828,666.8	707.90
	71	6,358,106.5	1,828,585.6	706.00
	72	6,358,045.0	1,828,538.4	705.00
	73	6,357,548.0	1,828,157.2	700.00
	74	6,357,301.5	1,827,968.2	697.50
	75	6,357,055.0	1,827,779.4	695.00
	76	6,356,896.0	1,827,646.1	693.80
Terrain Line10	77	6,357,221.5	1,828,201.9	722.80
	79	6,357,223.5	1,828,192.1	722.80
	80	6,357,227.0	1,828,182.9	722.80
	81	6,357,232.0	1,828,174.2	722.80
	82	6,357,236.0	1,828,169.1	722.80
	83	6,357,242.5	1,828,160.6	722.80
	84	6,357,246.0	1,828,155.2	722.80
	85	6,357,250.5	1,828,146.5	722.80
	86	6,357,255.0	1,828,137.4	722.80
	87	6,357,258.0	1,828,127.9	722.80
	88	6,357,261.5	1,828,112.6	722.80
	89	6,357,372.0	1,828,192.2	722.00
	90	6,357,470.0	1,828,261.6	720.80
	91	6,357,570.0	1,828,332.5	719.60
	92	6,357,668.0	1,828,401.9	718.40
	93	6,357,774.5	1,828,476.5	717.50
	94	6,357,827.5	1,828,514.4	716.20
	95	6,357,925.5	1,828,583.6	714.90
	96	6,358,023.0	1,828,653.8	712.80
	97	6,358,096.0	1,828,709.0	712.80

INPUT: TERRAIN LINES

8207

	98	6,358,169.0	1,828,764.2	712.80
	99	6,358,169.0	1,828,773.9	712.80
	78	6,358,139.0	1,828,812.0	712.80
Terrain Line11	100	6,359,129.5	1,829,754.1	767.30
	102	6,359,076.0	1,829,653.5	765.00
	103	6,358,998.5	1,829,501.0	760.00
	104	6,358,919.5	1,829,349.6	755.00
	105	6,358,831.5	1,829,204.8	750.00
	106	6,358,743.0	1,829,082.9	745.10
	107	6,358,646.0	1,828,969.6	739.90
	108	6,358,540.5	1,828,862.8	735.00
	101	6,358,395.0	1,828,727.6	729.60
Terrain Line12	109	6,358,986.0	1,829,941.1	767.30
	111	6,359,022.5	1,829,910.9	767.30
	112	6,358,977.0	1,829,834.4	764.20
	113	6,358,934.0	1,829,733.5	759.40
	114	6,358,910.5	1,829,683.9	757.00
	115	6,358,861.5	1,829,585.8	752.20
	116	6,358,812.5	1,829,487.9	747.60
	117	6,358,756.0	1,829,384.0	743.10
	118	6,358,693.0	1,829,282.9	738.70
	119	6,358,654.0	1,829,238.9	736.30
	120	6,358,578.5	1,829,157.4	731.30
	121	6,358,506.0	1,829,071.5	725.30
	122	6,358,416.0	1,828,979.4	721.90
	123	6,358,374.5	1,828,957.1	721.90
	110	6,358,325.0	1,829,029.1	721.90
Terrain Line13	124	6,359,460.5	1,831,039.4	833.30
	126	6,359,456.0	1,830,976.1	833.30
	127	6,359,447.5	1,830,903.9	830.50
	128	6,359,431.5	1,830,815.2	820.30
	129	6,359,404.0	1,830,662.0	809.60
	130	6,359,378.0	1,830,589.2	804.40
	131	6,359,349.5	1,830,517.8	799.10
	132	6,359,321.5	1,830,449.6	794.40
	133	6,359,293.0	1,830,383.9	790.00

INPUT: TERRAIN LINES

8207

	134	6,359,261.5	1,830,326.2	787.60
	125	6,359,212.0	1,830,254.5	787.60
Terrain Line14	135	6,359,605.5	1,831,066.1	831.00
	136	6,359,580.0	1,831,049.4	832.00
	137	6,359,560.5	1,831,023.6	831.50
	138	6,359,559.5	1,830,990.2	831.00
	139	6,359,555.5	1,830,924.0	830.30
	140	6,359,579.5	1,830,916.0	830.60
Terrain Line15	141	6,359,372.5	1,831,926.9	882.50
	143	6,359,455.5	1,831,926.5	882.50
	144	6,359,465.5	1,831,923.8	882.50
	145	6,359,472.5	1,831,916.5	882.50
	146	6,359,475.0	1,831,909.8	882.50
	147	6,359,482.0	1,831,857.9	882.50
	148	6,359,476.5	1,831,801.6	882.50
	149	6,359,476.5	1,831,786.5	877.70
	150	6,359,477.5	1,831,715.6	873.50
	151	6,359,479.5	1,831,643.6	866.30
	152	6,359,471.0	1,831,567.5	862.20
	153	6,359,476.0	1,831,493.5	856.30
	154	6,359,475.5	1,831,419.5	850.20
	155	6,359,476.0	1,831,344.2	844.20
	156	6,359,482.0	1,831,272.9	839.60
	157	6,359,474.0	1,831,209.1	839.60
	142	6,359,369.0	1,831,206.6	839.60
Terrain Line16	158	6,359,407.0	1,832,372.8	893.00
	160	6,359,418.0	1,832,362.9	893.00
	161	6,359,433.5	1,832,360.0	893.00
	162	6,359,449.0	1,832,359.8	893.00
	163	6,359,457.5	1,832,352.9	893.00
	164	6,359,461.0	1,832,342.8	893.00
	165	6,359,458.5	1,832,326.1	893.00
	166	6,359,454.0	1,832,301.5	893.00
	167	6,359,450.0	1,832,276.8	893.00
	168	6,359,447.5	1,832,255.9	893.00
	169	6,359,446.0	1,832,228.9	893.00

INPUT: TERRAIN LINES

8207

	159	6,359,353.0	1,832,227.2	893.00
Terrain Line17	170	6,360,333.5	1,832,237.6	922.50
	172	6,360,431.5	1,832,324.2	922.50
	173	6,360,372.0	1,832,368.8	922.50
	174	6,360,327.0	1,832,397.9	922.50
	175	6,360,280.0	1,832,417.4	922.50
	176	6,360,266.0	1,832,419.5	922.50
	171	6,360,284.5	1,832,257.2	922.50
Terrain Line18	177	6,360,656.0	1,832,061.0	922.80
	179	6,360,643.0	1,832,070.4	922.80
	180	6,360,638.0	1,832,076.6	922.80
	181	6,360,633.0	1,832,086.2	922.80
	182	6,360,626.0	1,832,094.5	922.80
	183	6,360,622.0	1,832,100.8	922.80
	184	6,360,616.0	1,832,107.0	922.80
	185	6,360,609.0	1,832,112.9	922.80
	186	6,360,606.0	1,832,118.6	922.80
	187	6,360,603.0	1,832,134.9	922.80
	188	6,360,596.0	1,832,145.9	922.80
	189	6,360,589.0	1,832,148.6	922.80
	190	6,360,580.0	1,832,144.8	922.80
	191	6,360,575.0	1,832,137.2	922.80
	192	6,360,561.5	1,832,122.5	922.80
	193	6,360,545.0	1,832,111.1	922.80
	194	6,360,526.0	1,832,103.9	922.80
	195	6,360,513.5	1,832,100.2	922.80
	196	6,360,505.0	1,832,094.0	922.80
	197	6,360,488.0	1,832,074.9	922.80
	178	6,360,524.0	1,832,007.1	922.80
Terrain Line19	198	6,354,564.5	1,823,396.8	610.80
	199	6,354,548.5	1,823,432.6	610.00
	201	6,354,543.5	1,823,442.5	609.80
	202	6,354,537.0	1,823,451.4	609.60
	203	6,354,515.0	1,823,478.1	608.90
	204	6,354,486.0	1,823,511.4	608.00
	205	6,354,427.5	1,823,574.0	606.40

INPUT: TERRAIN LINES**8207**

	206	6,354,424.5	1,823,575.9	606.40
	207	6,354,421.5	1,823,576.8	606.30
	208	6,354,418.5	1,823,576.6	606.30
	209	6,354,415.5	1,823,575.4	606.30
	210	6,354,413.5	1,823,573.1	606.40
	211	6,354,412.0	1,823,570.4	606.50
	212	6,354,411.5	1,823,567.2	606.60
	213	6,354,412.5	1,823,564.1	606.60
	214	6,354,421.0	1,823,544.8	607.10
	215	6,354,421.0	1,823,513.8	608.00
	216	6,354,423.5	1,823,421.2	610.00
	200	6,354,420.0	1,823,349.5	611.40

RESULTS: SOUND LEVELS

8207

Dudek													2 October 2017																							
M Greene													TNM 2.5																							
													Calculated with TNM 2.5																							
RESULTS: SOUND LEVELS																																				
PROJECT/CONTRACT:													8207																							
RUN:													OtRnV14PV2030wPLndExwMt2ndFI0917																							
BARRIER DESIGN:													INPUT HEIGHTS																							
													Average pavement type shall be used unless																							
													a State highway agency substantiates the use																							
ATMOSPHERICS:													68 deg F, 50% RH																							
													of a different type with approval of FHWA.																							
Receiver																																				
Name													No.		#DUs		Existing		No Barrier		With Barrier															
															LAeq1h		LAeq1h		Increase over existing		Type		Calculated		Noise Reduction											
																	Calculated		Crit'n		Calculated		Crit'n		Impact		LAeq1h		Calculated		Goal		Calculated			
																															minus		Goal			
															dBA		dBA		dBA		dB		dB				dBA		dB		dB		dB			
R1 San MiguelRnchRd W of SR125													3		1		0.0		0.0		66		0.0		10		inactive		0.0		0.0		8		0.0	
R2 MtMiguelRd - ProctorVlly-SnMgl													5		1		0.0		0.0		66		0.0		10		inactive		0.0		0.0		8		0.0	
R3 PrctrVlly Rd SR15 - MtMiguelRd													7		1		0.0		0.0		66		0.0		10		inactive		0.0		0.0		8		0.0	
R4 MtMglRd - Lane Ave													9		1		0.0		0.0		66		0.0		10		inactive		0.0		0.0		8		0.0	
R5 Lane Ave - PrctrVllyRd-OtayLksRd													11		1		0.0		0.0		66		0.0		10		inactive		0.0		0.0		8		0.0	
R6 PrctrVllyRd-Lane Ave-HuntePkwy													13		1		0.0		0.0		66		0.0		10		inactive		0.0		0.0		8		0.0	
R7 HuntePkwy-PrctrVllyRd-OtyLksRd													15		1		0.0		0.0		66		0.0		10		inactive		0.0		0.0		8		0.0	
R8 HuntePkwy-OtyLksRd-OlmpcPkwy													17		1		0.0		0.0		66		0.0		10		inactive		0.0		0.0		8		0.0	
R9 HuntePkwy-OlmpcPkwy-EastlkPkwy													19		1		0.0		0.0		66		0.0		10		inactive		0.0		0.0		8		0.0	
R10 PrctrVllyRd-HuntePkyw-Nrthwd													21		1		0.0		0.0		66		0.0		10		inactive		0.0		0.0		8		0.0	
R11 NrthwdsDr-ProctrVlly-BlueRdgDr													23		1		0.0		0.0		66		0.0		10		inactive		0.0		0.0		8		0.0	
M4 / R12 PrctrVlly Rd w of NrthwdsDr													27		1		0.0		0.0		66		0.0		10		inactive		0.0		0.0		8		0.0	
M6 / R13 SnMglRnchRd e of SR125													29		1		0.0		0.0		66		0.0		10		inactive		0.0		0.0		8		0.0	
M8 / R14 PrctrVlly Rd n of Project													31		1		0.0		0.0		66		0.0		10		inactive		0.0		0.0		8		0.0	
M9 / R15 PrtrVllyRd-Melody Rd-SchleeCyr													33		1		0.0		0.0		66		0.0		10		inactive		0.0		0.0		8		0.0	
M10 / R16 MldyRd - PrctrVllyRd - SR-94													35		1		0.0		0.0		66		0.0		10		inactive		0.0		0.0		8		0.0	
M11 / R17 PrctrVllyRd-SchleeCyn Rd-Mxf													37		1		0.0		0.0		66		0.0		10		inactive		0.0		0.0		8		0.0	
R18 PrctrVllyRd - MaxfieldRd to SR-94													39		1		0.0		0.0		66		0.0		10		inactive		0.0		0.0		8		0.0	
R19 P-2 Park													41		1		0.0		0.0		66		0.0		10		inactive		0.0		0.0		8		0.0	
R20 Lot 21 R1													43		1		0.0		59.3		66		59.3		10		----		59.3		0.0		8		-8.0	
R21 Lot 15 R1													46		1		0.0		66.5		66		66.5		10		Snd Lvl		66.5		0.0		8		-8.0	
R22 Lot 6 - R1													47		1		0.0		66.8		66		66.8		10		Snd Lvl		66.8		0.0		8		-8.0	
R23 Lot 4 - R1													48		1		0.0		66.8		66		66.8		10		Snd Lvl		66.8		0.0		8		-8.0	
R24 Lot 15 R-5													49		1		0.0		60.0		66		60.0		10		----		60.0		0.0		8		-8.0	

RESULTS: SOUND LEVELS

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R25 Lot 13 R-5	50	1	0.0	63.3	66	63.3	10	----	63.3	0.0	8	-8.0
R26 Lot 8 R-5	51	1	0.0	65.6	66	65.6	10	----	65.6	0.0	8	-8.0
R27 Lot 2 R-5	52	1	0.0	67.2	66	67.2	10	Snd Lvl	67.2	0.0	8	-8.0
R28 Lot 2 R-4	53	1	0.0	64.3	66	64.3	10	----	64.3	0.0	8	-8.0
R29 Lot 7 R-4	54	1	0.0	63.5	66	63.5	10	----	63.5	0.0	8	-8.0
R30 Lot 15 R-4	55	1	0.0	63.7	66	63.7	10	----	63.7	0.0	8	-8.0
R31 P-4 Park	56	1	0.0	0.0	66	0.0	10	inactive	0.0	0.0	8	0.0
R32 MF-1	57	1	0.0	63.9	66	63.9	10	----	63.9	0.0	8	-8.0
R33 MF-1	58	1	0.0	64.2	66	64.2	10	----	64.2	0.0	8	-8.0
R34 FS-1	59	1	0.0	65.3	66	65.3	10	----	65.3	0.0	8	-8.0
R35 MU-1/CF-1	61	1	0.0	65.3	66	65.3	10	----	65.3	0.0	8	-8.0
R36 P-1	66	1	0.0	0.0	66	0.0	10	inactive	0.0	0.0	8	0.0
R37 S-1	68	1	0.0	0.0	66	0.0	10	inactive	0.0	0.0	8	0.0
R38 Lot 38 R-10	70	1	0.0	63.9	66	63.9	10	----	63.9	0.0	8	-8.0
R39 Lot 45 R-10	71	1	0.0	62.7	66	62.7	10	----	62.7	0.0	8	-8.0
R40 Lot 32 R-10	72	1	0.0	64.5	66	64.5	10	----	64.5	0.0	8	-8.0
R41 Lot 19 R-11	73	1	0.0	63.9	66	63.9	10	----	63.9	0.0	8	-8.0
R42 Lot 13 R-11	75	1	0.0	64.9	66	64.9	10	----	64.9	0.0	8	-8.0
R43 Lot 2 R-11	77	1	0.0	63.6	66	63.6	10	----	63.6	0.0	8	-8.0
R44 Lot MF-2	79	1	0.0	62.1	66	62.1	10	----	62.1	0.0	8	-8.0
R45 Lot MF-2	81	1	0.0	62.0	66	62.0	10	----	62.0	0.0	8	-8.0
R46 Lot MF-2	83	1	0.0	62.1	66	62.1	10	----	62.1	0.0	8	-8.0
R47 Lot 35 R-12	85	1	0.0	64.5	66	64.5	10	----	64.5	0.0	8	-8.0
R48 Lot 43 R-12	87	1	0.0	64.9	66	64.9	10	----	64.9	0.0	8	-8.0
R49 Lot R-14	89	1	0.0	64.8	66	64.8	10	----	64.8	0.0	8	-8.0
R50 Lot 3 R-12	91	1	0.0	65.3	66	65.3	10	----	65.3	0.0	8	-8.0
R51 Lot 8 R-12	93	1	0.0	65.1	66	65.1	10	----	65.1	0.0	8	-8.0
R52 Lot 38 R-13	96	1	0.0	62.6	66	62.6	10	----	62.6	0.0	8	-8.0
R53 Lot 10 R-15	98	1	0.0	63.9	66	63.9	10	----	63.9	0.0	8	-8.0
R54 Lot 12 R-15	101	1	0.0	58.9	66	58.9	10	----	58.9	0.0	8	-8.0
Dwelling Units		# DUs	Noise Reduction									
			Min	Avg	Max							
			dB	dB	dB							
All Selected		54	0.0	0.0	0.0							
All Impacted		4	0.0	0.0	0.0							
All that meet NR Goal		0	0.0	0.0	0.0							

