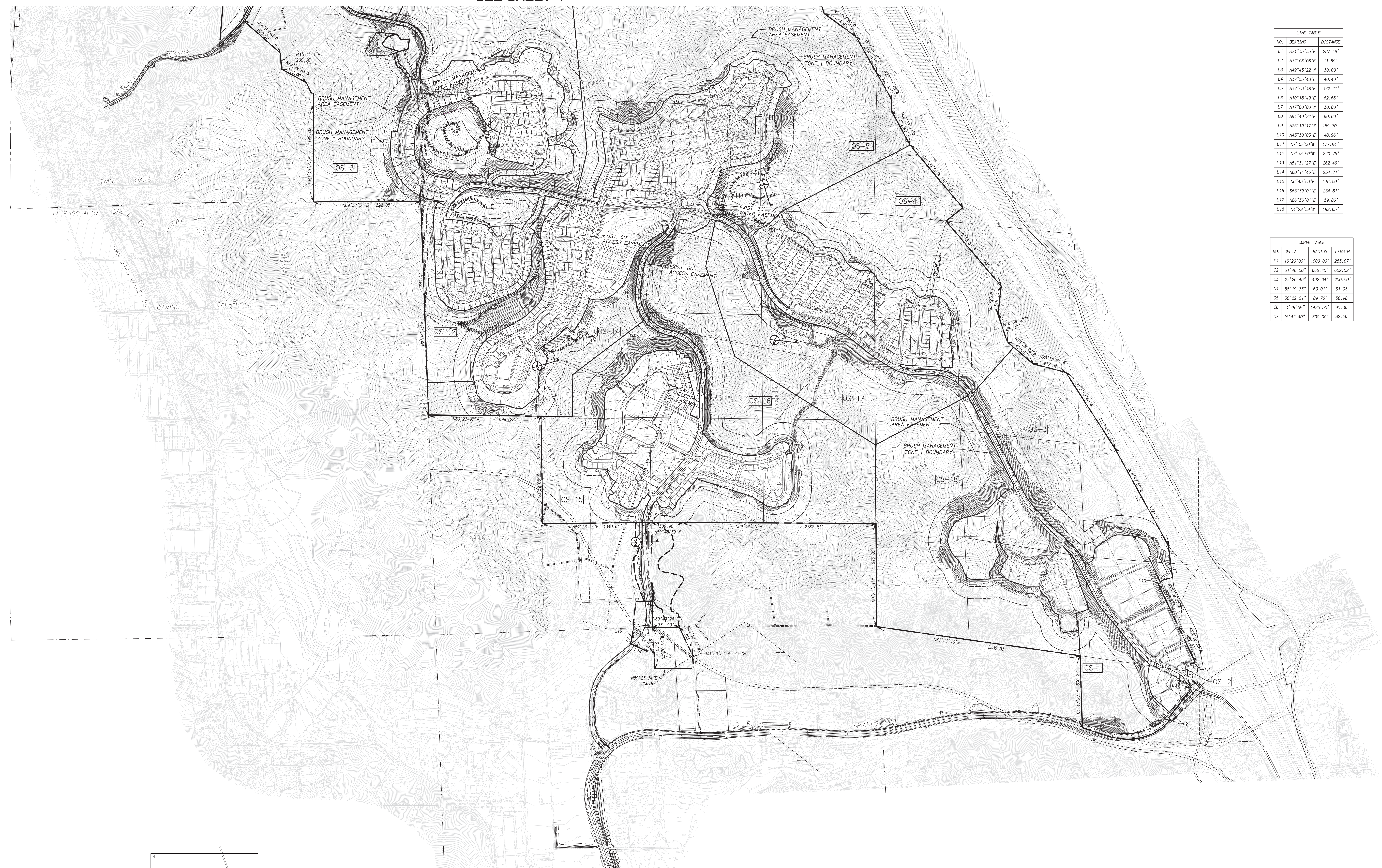


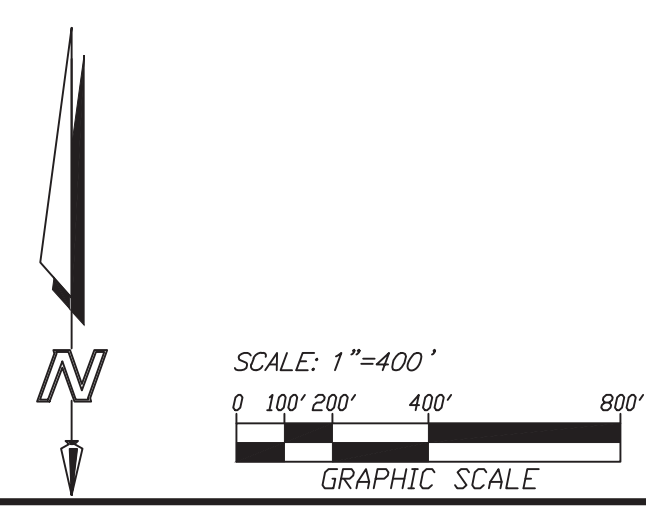
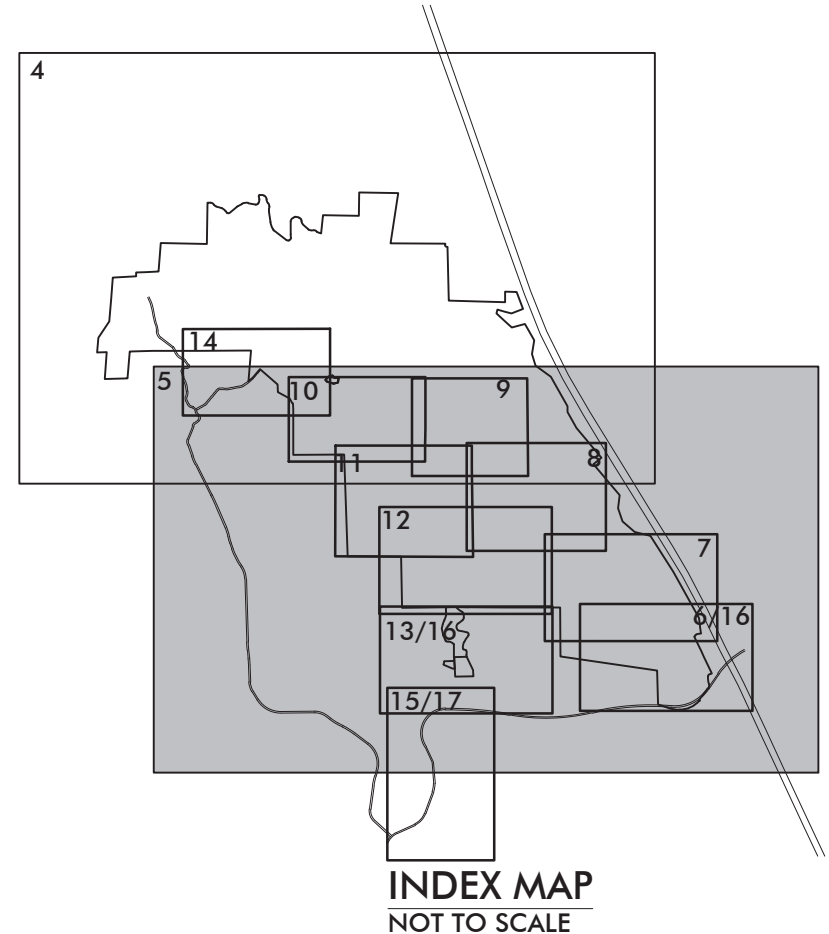
COUNTY OF SAN DIEGO TRACT TM 5597 RPL²
PRELIMINARY GRADING PLAN
NEWLAND SIERRA

SEE SHEET 4



LINE TABLE		
NO.	BEARING	DISTANCE
L1	S71°55'35"E	287.49'
L2	N32°06'08"E	11.69'
L3	N49°45'22"W	30.00'
L4	N37°53'48"E	40.40'
L5	N37°53'48"E	372.21'
L6	N10°18'49"E	62.66'
L7	N17°00'00"W	30.00'
L8	N64°40'22"E	60.00'
L9	N25°10'17"W	159.70'
L10	N43°30'03"E	48.96'
L11	N7°33'50"W	177.84'
L12	N7°33'50"W	220.75'
L13	N51°31'27"E	262.46'
L14	N88°11'46"E	254.71'
L15	N6°43'53"E	116.00'
L16	S65°59'01"E	254.81'
L17	N86°36'01"E	59.86'
L18	N4°29'59"W	199.65'

CURVE TABLE			
NO.	DELTA	RADIUS	LEN
C1	16°20'00"	1000.00'	285.07'
C2	51°48'00"	666.45'	602.52'
C3	23°20'49"	492.04'	200.50'
C4	58°19'33"	60.01'	61.08'
C5	36°22'21"	89.76'	56.98'
C6	3°49'58"	1425.50'	95.36'
C7	15°42'40"	300.00'	82.26'



ENGINEER OF WORK
FUSCOE ENGINEERING
6390 GREENWICH DRIVE, STE. 170
SAN DIEGO, CA 92122
(858)554-1500



ERIC K. ARMSTRONG RCE 36083 DATE

SHEET 5 OF 17

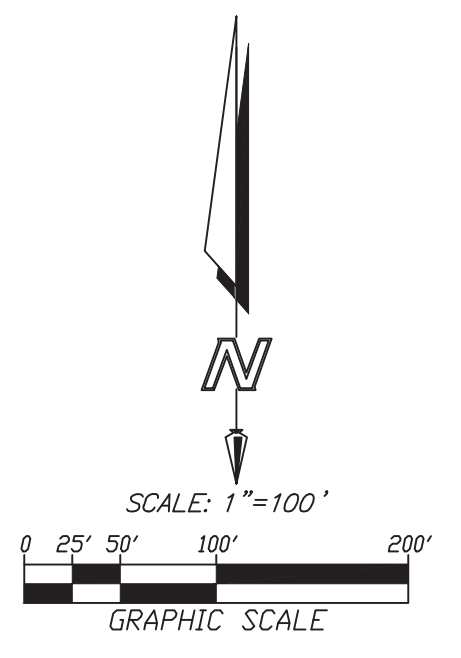
NO.	DATE	REVISION

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COUNTY OF SAN DIEGO TRACT TM 5597 RPL²
PRELIMINARY GRADING PLAN
NEWLAND SIERRA

SEE SHEET 7

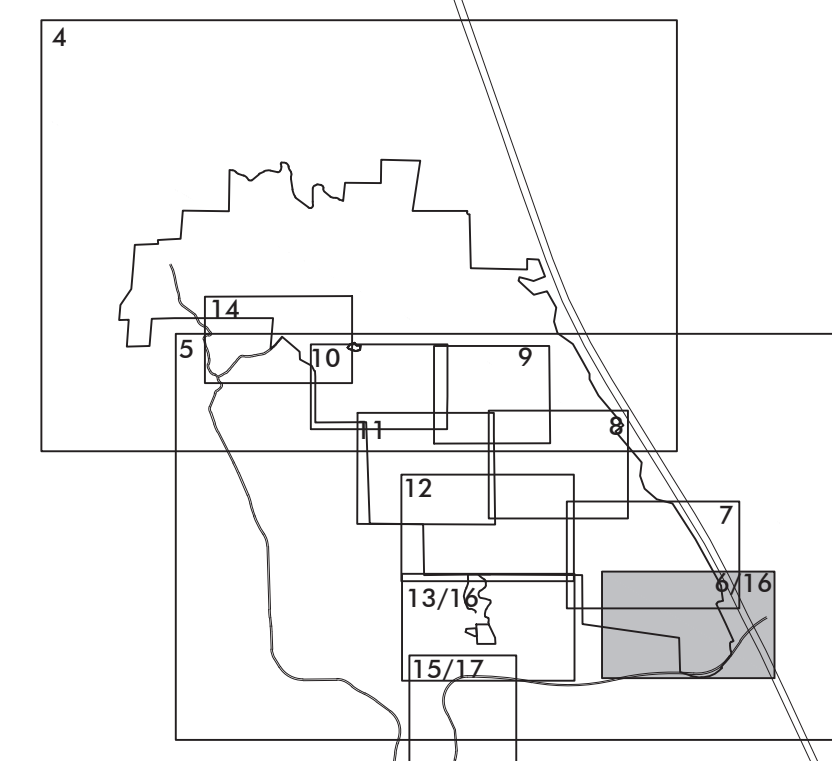
SEE SHEET 7



SEE SHEET 13

DEER SPRINGS ROAD OPTION A
SEE SHEET 16 FOR OPTION B

INTERCHANGE IMPROVEMENTS
PER SEPERATE CALTRANS PROJECT



INDEX MAP
NOT TO SCALE

DMA	BMP ID	MAINT. CATEGORY	BMP TYPE	SATISFIES HYDROMOD & WATER QUALITY REQ.	100-YEAR DETENTION
TC1	TC1	2-HOA	18" BASIN	✓	✓
TC2	TC2	2-HOA	18" BASIN	✓	✓
TC3	TC3	2-HOA	18" BASIN	✓	✓
TC4	TC4	2-HOA	18" BASIN	✓	✓
TC5	TC5	2-HOA	18" BASIN	✓	✓
TC6	TC6	2-HOA	18" BASIN	✓	✓
TC7	TC7	2-HOA	18" BASIN	✓	✓
TC8	TC8	2-HOA	18" BASIN	✓	✓
TC9	TC9	2-HOA	18" BASIN	✓	✓
TC10	TC10	2-HOA	18" BASIN	✓	✓

B = BIORETENTION BASIN

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SHEET 6 OF 17

NO.	DATE	REVISION

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