

LEGEND

DMA BOUNDARY
 PROPOSED ROADSIDE SWALE (IMPERVIOUS AREA DISPERSION)
 PROPOSED INTEGRATED MANAGEMENT PRACTICE (IMP)
 PROPOSED LOTS - KNOLL A (50% IMPERVIOUS)
 PROPOSED LOTS - KNOLL B (50% IMPERVIOUS)
 PROPOSED LOTS - KNOLL C (50% IMPERVIOUS)
 PROPOSED LOTS - KNOLL D (50% IMPERVIOUS)
 PROPOSED LOTS - MESA A (65% IMPERVIOUS)
 PROPOSED LOTS - MESA C (65% IMPERVIOUS)
 PROPOSED LOTS - MESA D (65% IMPERVIOUS)
 PROPOSED LOTS - SUMMIT A (50% IMPERVIOUS)
 PROPOSED LOTS - SUMMIT B (50% IMPERVIOUS)
 PROPOSED LOTS - VALLEY B (75% IMPERVIOUS)
 PROPOSED LOTS - VALLEY C (75% IMPERVIOUS)
 PROPOSED LOTS - VALLEY D (75% IMPERVIOUS)
 PROPOSED PARKS (50% IMPERVIOUS)



POINT OF COMPLIANCE

FLOW DIRECTION

"CLEAN" STORM DRAIN

"DIRTY" STORM DRAIN

SOIL TYPE B

SOIL TYPE C

SOIL TYPE D

NOTE:

FOR CRITICAL COARSE SEDIMENT YIELD AREAS REFERENCE ATTACHMENT 2C.

GROUNDWATER DEPTH: GREATER THAN 20'

SEE SHEET 5

SEE SHEET 4

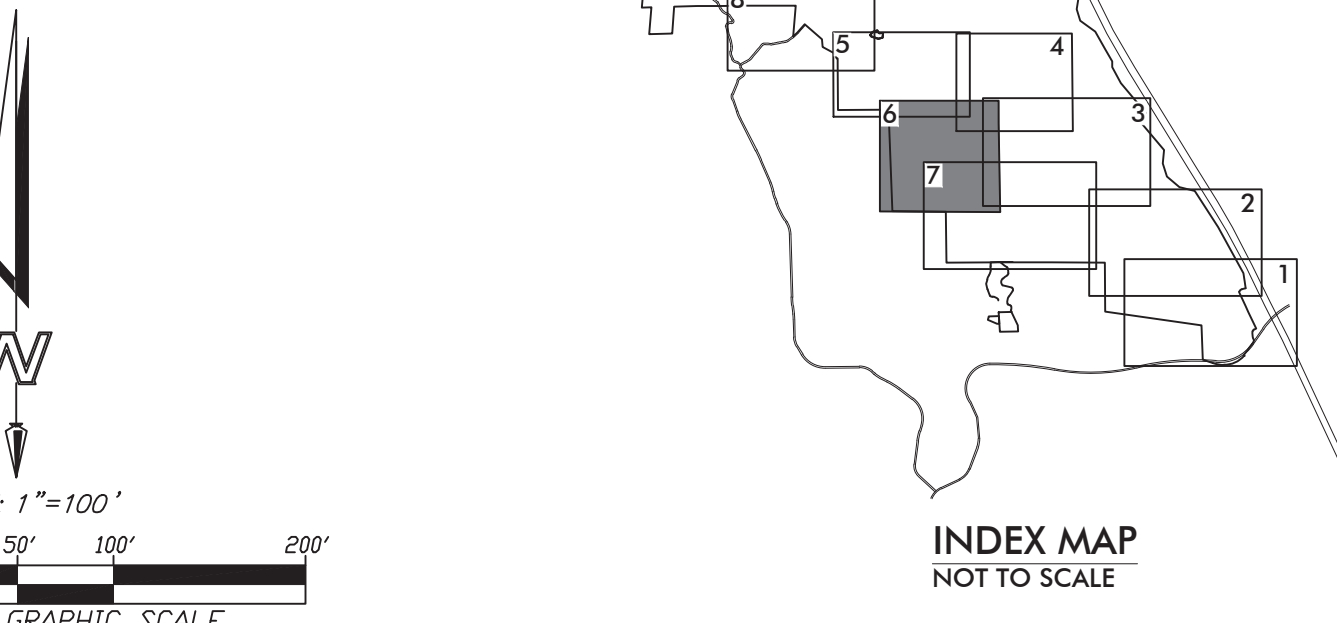
SEE SHEET 3



SEE SHEET 7

KNOLLS - DMA & BMP SUMMARY									
ID	AREA (SF)	TYPE	ID	AREA (SF)	TYPE	MAINT. CATEGORY	DETAILS		
KR1	100,498	DRAINS TO BMP	KR1	5,535	BIOFILTRATION	3	A, E		
K2	666,636	DRAINS TO BMP	K2	16,840	BIOFILTRATION	2	A, E		
K3	164,294	DRAINS TO BMP	K3	4,068	BIOFILTRATION	2	A, E		
K4	168,164	DRAINS TO BMP	K4	4,200	BIOFILTRATION	2	A		
K5	181,704	DRAINS TO BMP	K5	4,500	BIOFILTRATION	2	A, E		
K6	166,658	DRAINS TO BMP	K6	4,160	BIOFILTRATION	2	A, D, E, G		
K7	234,314	DRAINS TO BMP	K7	6,000	BIOFILTRATION	2	A, D, E, G		
K8	1,700,000	DRAINS TO BMP	K8	42,327	BIOFILTRATION	2	A, E		
K10	166,244	DRAINS TO BMP	K10	4,180	BIOFILTRATION	3	A		
K11	28,045	SELF-MITIGATING	N/A	N/A	N/A	N/A	N/A		
K12	644,936	SELF-MITIGATING	N/A	N/A	N/A	N/A	N/A		
K13	27,114	SELF-MITIGATING	N/A	N/A	N/A	N/A	N/A		
K14	69,380	SELF-MITIGATING	N/A	N/A	N/A	N/A	N/A		
K15	95,650	SELF-MITIGATING	N/A	N/A	N/A	N/A	N/A		
K16	431,264	SELF-MITIGATING	N/A	N/A	N/A	N/A	N/A		
K17	108,264	SELF-MITIGATING	N/A	N/A	N/A	N/A	N/A		

NOTE: MAINTENANCE CATEGORY 3 BMPs (PUBLIC/COUNTY MAINTAINED BMPs) ARE TO BE CATEGORY 2 BMPs (HOA MAINTAINED BMPs) UNTIL CTD HAS BEEN ESTABLISHED.

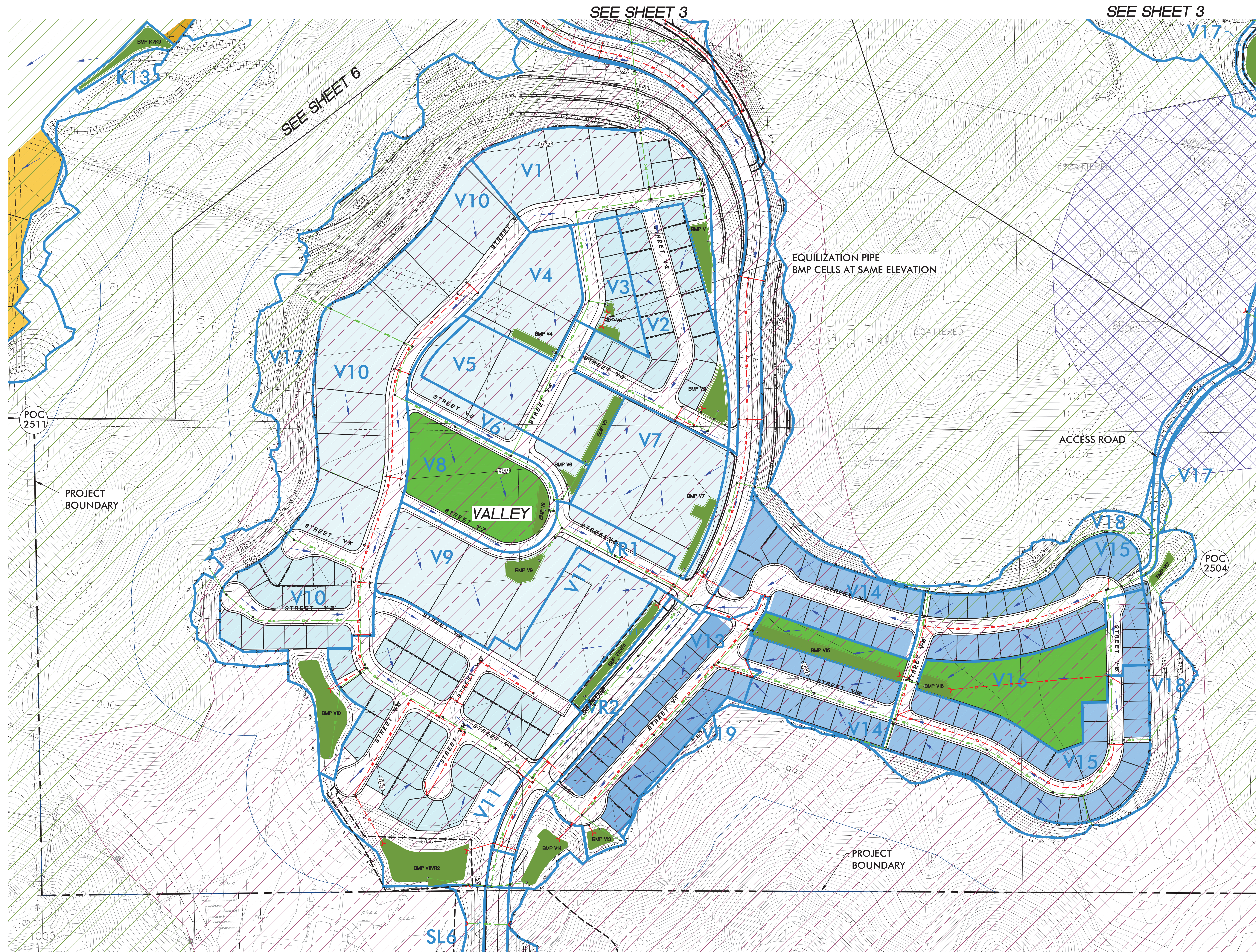


SCALE: 1"=100'
 0 50' 100' 200'
 GRAPHIC SCALE

INDEX MAP
 NOT TO SCALE

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NEWLAND SIERRA
STORM WATER MANAGEMENT PLAN EXHIBIT & HYDROMODIFICATION MANAGEMENT EXHIBIT
JANUARY 2017
SHEET 6 OF 13



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PROPOSED LOTS - VALLEY B (75% IMPERVIOUS)
PROPOSED LOTS - VALLEY C (75% IMPERVIOUS)
PROPOSED LOTS - VALLEY D (75% IMPERVIOUS)
PROPOSED LOTS - VALLEY E (75% IMPERVIOUS)
PROPOSED LOTS - KNOLL B (50% IMPERVIOUS)
PROPOSED LOTS - KNOLL D (50% IMPERVIOUS)
PROPOSED PARKS (50% IMPERVIOUS)

POINT OF COMPLIANCE
FLOW DIRECTION
"CLEAN" STORM DRAIN
"DIRTY" STORM DRAIN

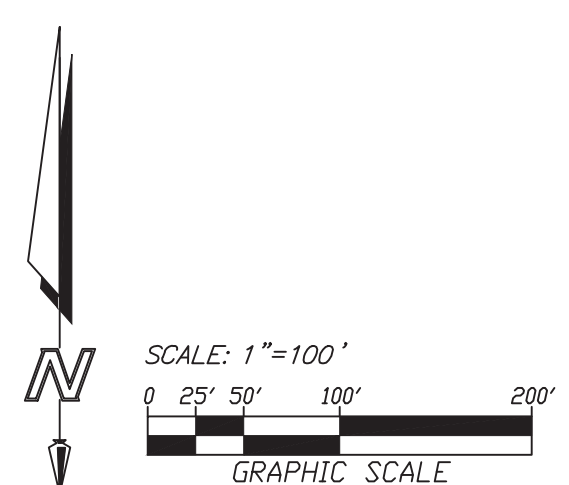
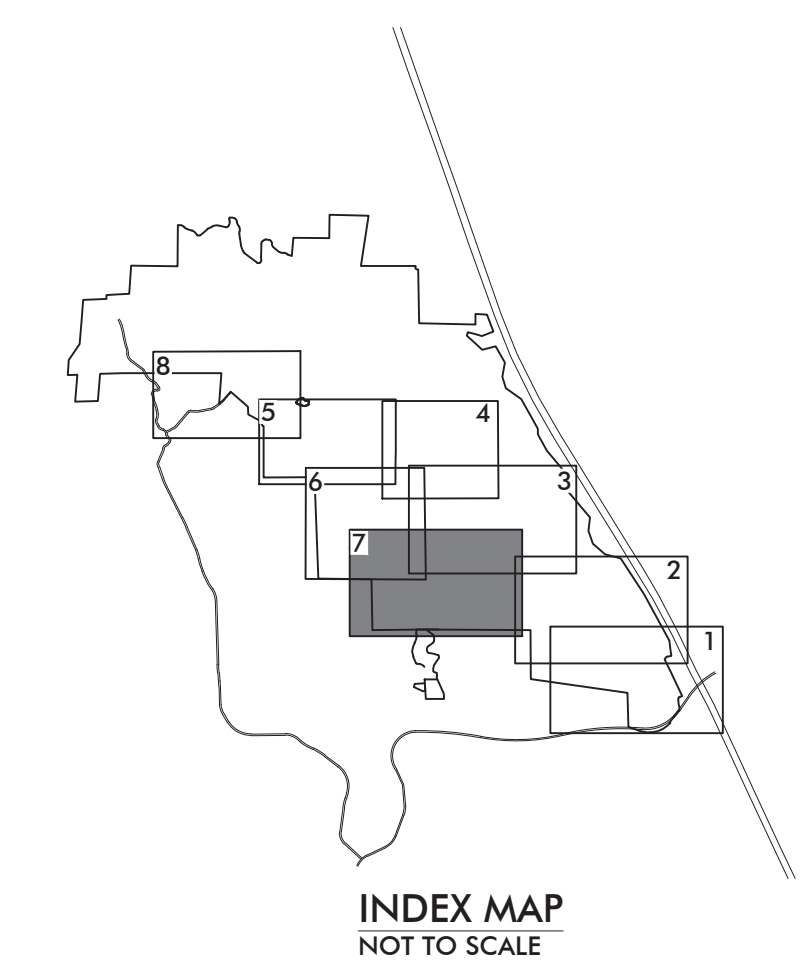
SOIL TYPE B
SOIL TYPE C
SOIL TYPE D

POC #

NOTE:
FOR CRITICAL COARSE SEDIMENT YIELD AREAS
REFERENCE ATTACHMENT 2C.
GROUNDWATER DEPTH:
GREATER THAN 20'

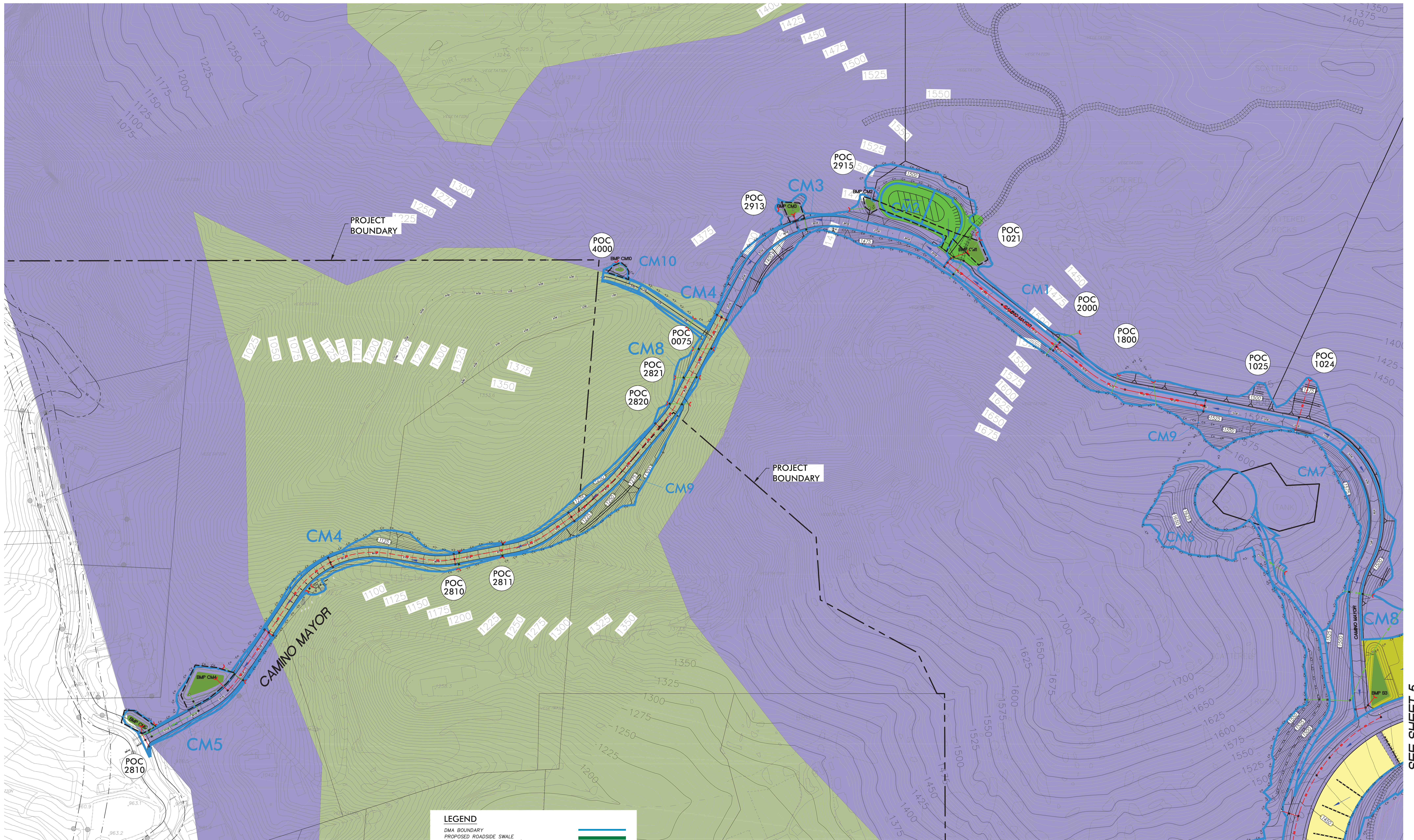
VALLEY - DMA & BMP SUMMARY									
DMA			BMP						
ID	AREA (SF)	TYPE	ID	AREA (SF)	TYPE	MAINT. CATEGORY	DETAILS		
V1	150,848	DRAINS TO BMP	V1	5,865	BIOFILTRATION	2	A		
V2	150,700	DRAINS TO BMP	V2	8,540	BIOFILTRATION	2	A, D		
V3	49,100	DRAINS TO BMP	V3	1,910	BIOFILTRATION	2	A, D		
V4	72,549	DRAINS TO BMP	V4	2,820	BIOFILTRATION	2	A		
V5	116,566	DRAINS TO BMP	V5	4,520	BIOFILTRATION	2	A		
V6	47,210	DRAINS TO BMP	V6	1,850	BIOFILTRATION	2	A, D		
V7	123,604	DRAINS TO BMP	V7	4,800	BIOFILTRATION	2	A		
V8	112,448	DRAINS TO BMP	V8	3,100	BIOFILTRATION	2	A		
V9	124,444	DRAINS TO BMP	V9	4,850	BIOFILTRATION	2	A		
V10	433,753	DRAINS TO BMP	V10	16,800	BIOFILTRATION	2	A		
V11VR1	516,448	DRAINS TO BMP	V11VR1	21,223	BIOFILTRATION	3	A, E		
V12VR1	157,988	DRAINS TO BMP	V12VR1	7,105	BIOFILTRATION	3	A, E		
V13	153,582	DRAINS TO BMP	V13	5,960	BIOFILTRATION	2	A		
V14	224,040	DRAINS TO BMP	V14	8,660	BIOFILTRATION	2	A		
V15	330,427	DRAINS TO BMP	V15	12,510	BIOFILTRATION	2	A		
V16	119,456	DRAINS TO BMP	V16	3,300	BIOFILTRATION	2	A		
V17	37,440	DRAINS TO BMP	V17	1,750	BIOFILTRATION	2	A		
V18	498,513	SELF-MITIGATING	N/A	N/A	N/A	N/A	N/A		
K11	448,390	SELF-MITIGATING	N/A	N/A	N/A	N/A	N/A		
K12	205,360	SELF-MITIGATING	N/A	N/A	N/A	N/A	N/A		
K13	9,115	SELF-MITIGATING	N/A	N/A	N/A	N/A	N/A		

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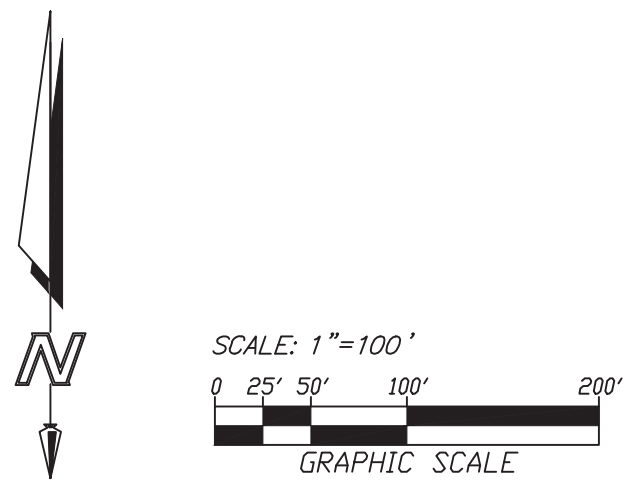
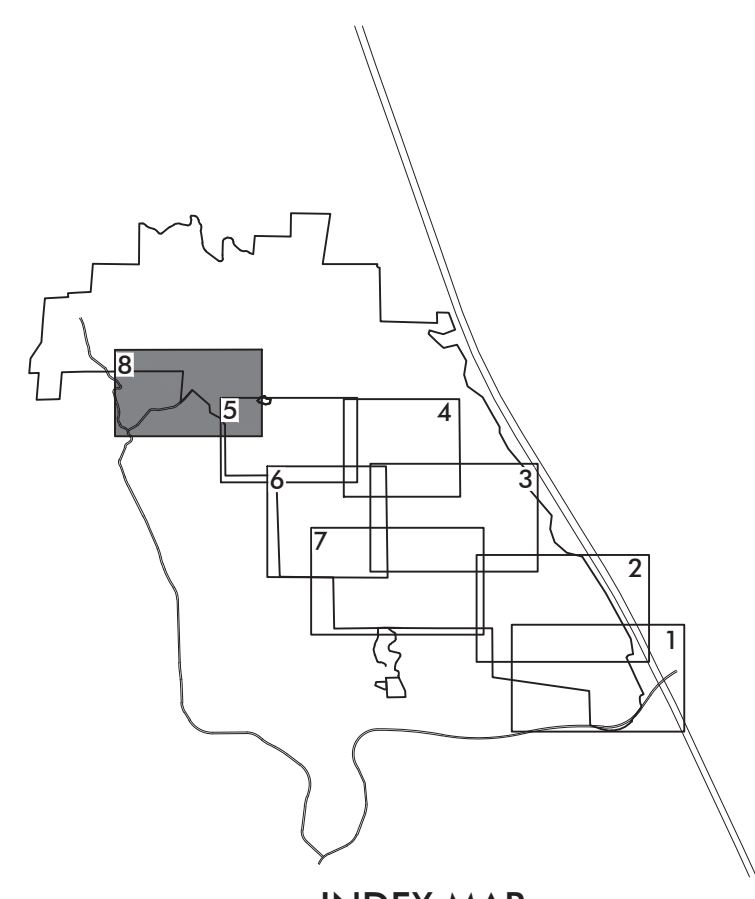


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NOTE:
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GROUNDWATER DEPTH: GREATER THAN 20'



SEE SHEET 5

CAMINO MAYOR - DMA & BMP SUMMARY									
ID	AREA (SF)	TYPE	ID	AREA (SF)	TYPE	MAINT. CATEGORY	DETAILS		
CM1	46,499	DRAINS TO BMP	CM1	5,865	BIOFILTRATION	3	A		
CM2	15,358	DRAINS TO BMP	CM2	8,540	BIOFILTRATION	3	A		
CM3	30,627	DRAINS TO BMP	CM3	1,910	BIOFILTRATION	3	A		
CM4	88,450	DRAINS TO BMP	CM4	4,900	BIOFILTRATION	3	A		
CM5	20,018	DRAINS TO BMP	CM5	1,000	BIOFILTRATION	3	A		
CM6	111,500	SELF-MITIGATING	N/A	N/A	N/A	N/A	N/A		
CM7	51,723	SELF-MITIGATING	N/A	N/A	N/A	N/A	N/A		
CM8	151,865	SELF-MITIGATING	N/A	N/A	N/A	N/A	N/A		
CM9	108,230	SELF-MITIGATING	N/A	N/A	N/A	N/A	N/A		
CM10	2,256	DRAINS TO BMP	CM10	200	BIOFILTRATION	2	A		

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SHEET 8 OF 13

SEE SHEET 5