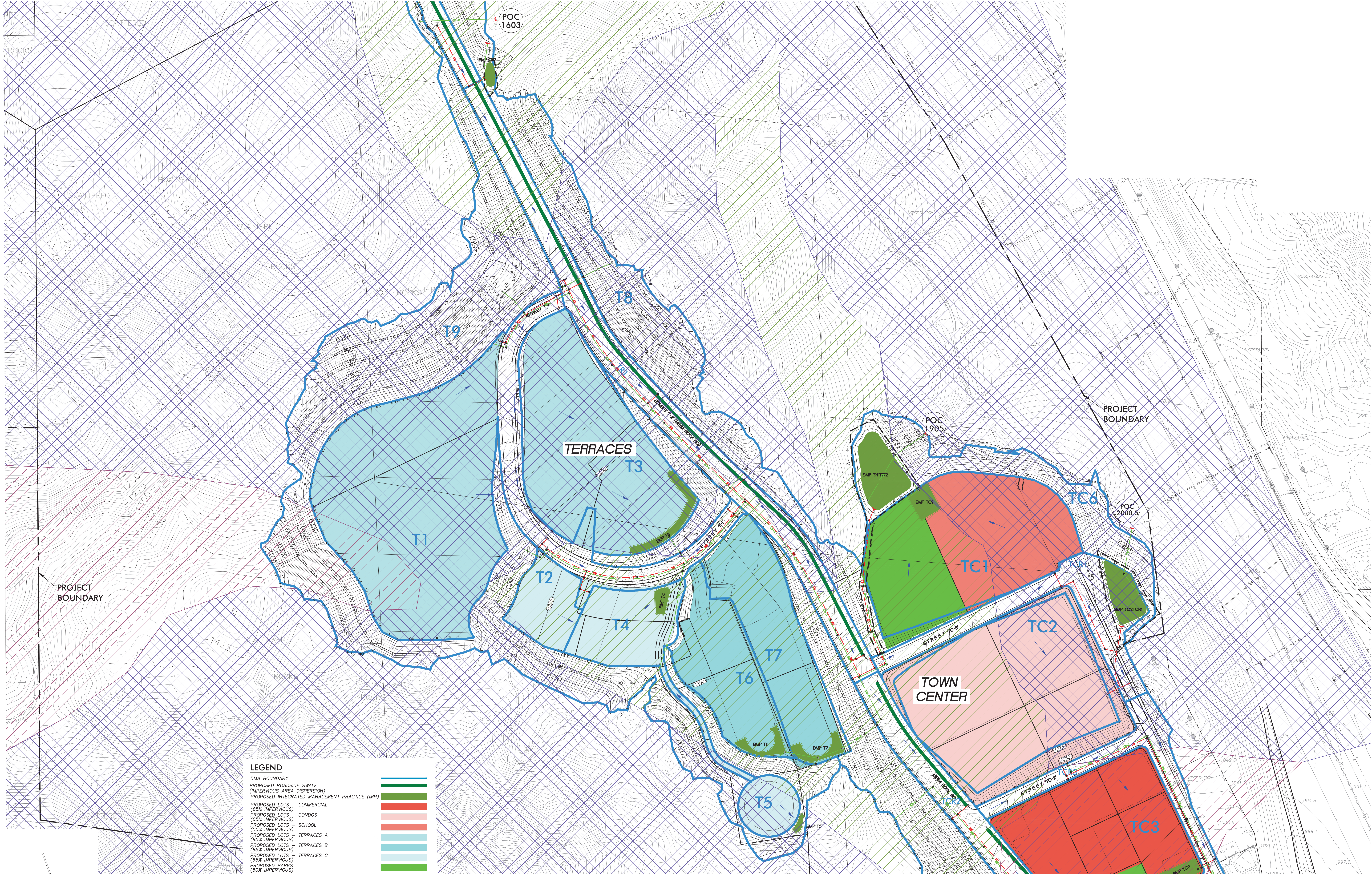


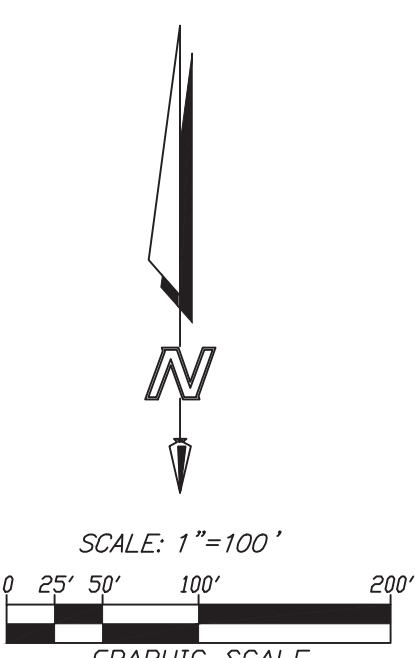
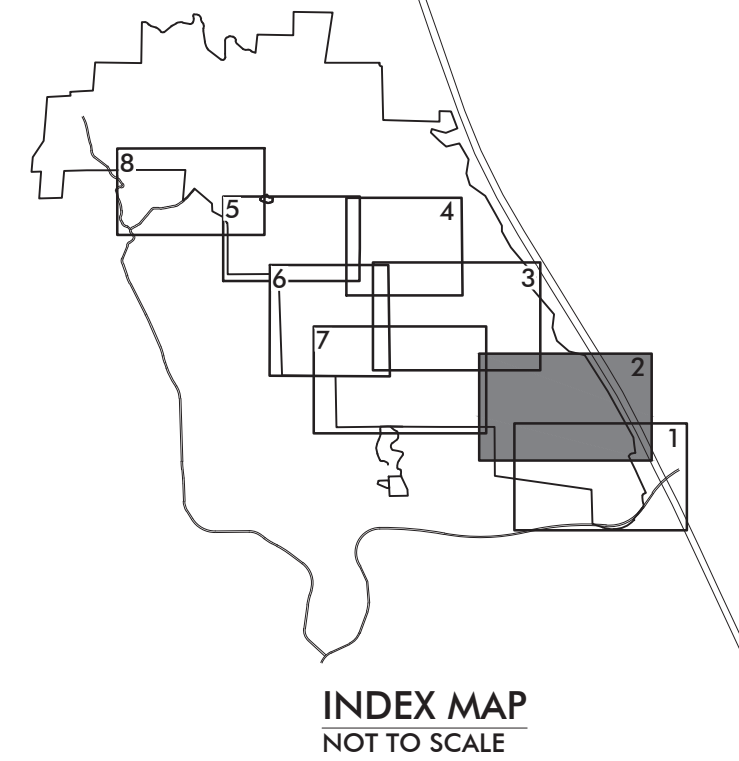
SEE SHEET 3

SEE SHEET 7

SEE SHEET 7



SEE SHEET 1



LEGEND

DMA BOUNDARY
PROPOSED ROADSIDE SWALE
(IMPERVIOUS AREA DISPERSION)
PROPOSED INTEGRATED MANAGEMENT PRACTICE (IMP)
PROPOSED LOTS - COMMERCIAL
(65% IMPERVIOUS)
PROPOSED LOTS - CONDOS
(65% IMPERVIOUS)
PROPOSED LOTS - SCHOOL
(50% IMPERVIOUS)
PROPOSED LOTS - TERRACES A
(65% IMPERVIOUS)
PROPOSED LOTS - TERRACES B
(65% IMPERVIOUS)
PROPOSED LOTS - TERRACES C
(65% 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'

TERRACES - DMA & BMP SUMMARY									
DMA			BMP						
ID	AREA (SF)	TYPE	ID	AREA (SF)	TYPE	MAINT. CATEGORY	DETAILS		
TR1&T12	778,865	DRAINS TO BMP	TR11T12	26,864	BIOFILTRATION	3	A		
TR2	44,338	DRAINS TO BMP	TR2	2,104	BIOFILTRATION	3	A		
T3	274,166	DRAINS TO BMP	T3	8,483	BIOFILTRATION	2	A		
T4	88,278	DRAINS TO BMP	T4	3,150	BIOFILTRATION	2	A		
T5	31,387	DRAINS TO BMP	T5	990	BIOFILTRATION	2	A		
T6	122,604	DRAINS TO BMP	T6	4,317	BIOFILTRATION	2	A		
T7	150,072	DRAINS TO BMP	T7	5,245	BIOFILTRATION	2	A		
T8	272,235	SELF-MITIGATING	N/A	N/A	N/A	N/A	N/A		
T9	670,136	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 CFD HAS BEEN ESTABLISHED.

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LEGEND

DMA BOUNDARY
PROPOSED ROADSIDE SWALE
(IMPERVIOUS AREA DISPERSION)
PROPOSED INTEGRATED MANAGEMENT PRACTICE (IMP)
PROPOSED LOTS - HILLSIDE A
(65% IMPERVIOUS)
PROPOSED LOTS - HILLSIDE B
(65% IMPERVIOUS)
PROPOSED LOTS - HILLSIDE C
(65% IMPERVIOUS)
PROPOSED PARKS
(50% IMPERVIOUS)

POINT OF COMPLIANCE

FLOW DIRECTION

"CLEAN" STORM DRAIN
"DIRTY" STORM DRAIN

SOIL TYPE B

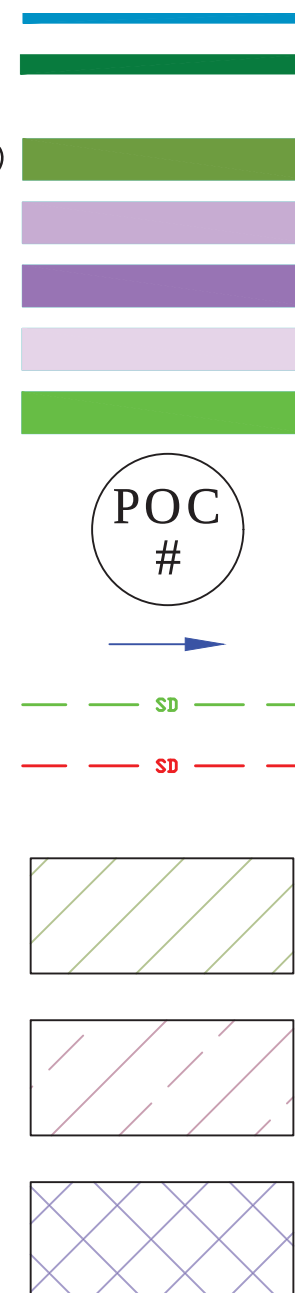
SOIL TYPE C

SOIL TYPE D

NOTE:

FOR CRITICAL COARSE SEDIMENT YIELD
AREAS REFERENCE ATTACHMENT 2C.

GROUNDWATER DEPTH:
GREATER THAN 20'



SEE SHEET 6

SEE SHEET 7

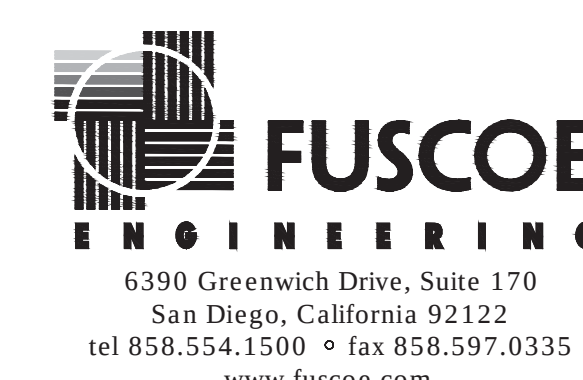
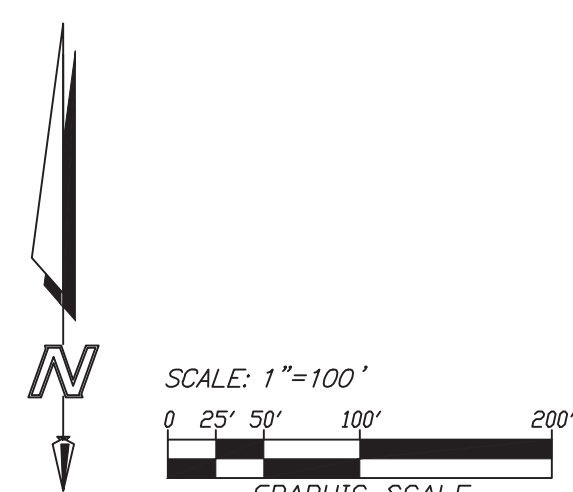
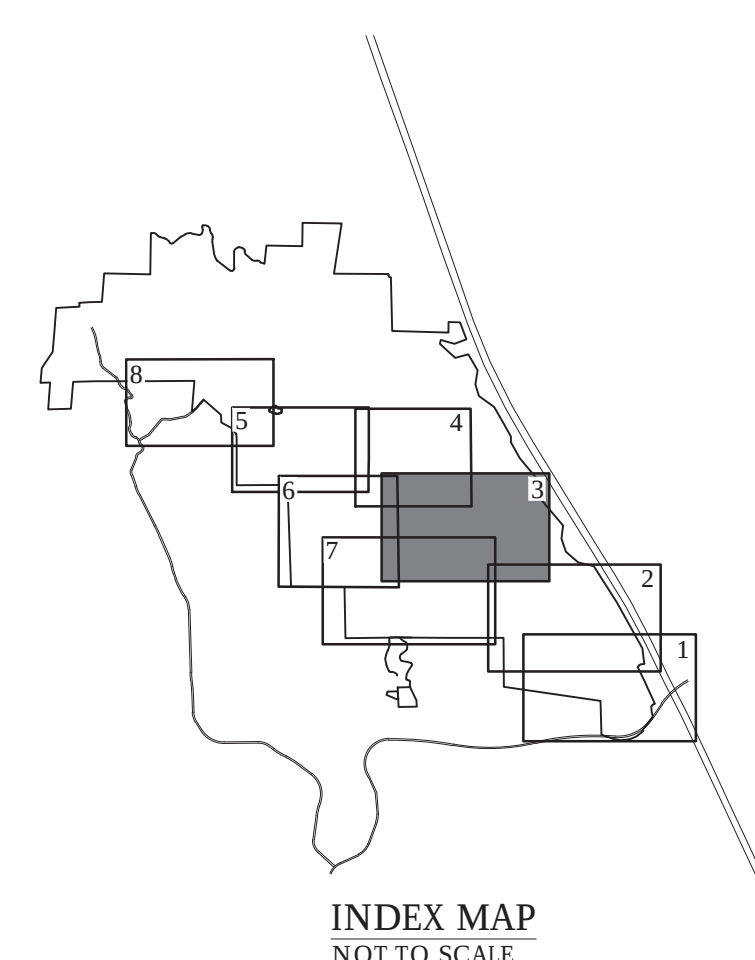
SEE SHEET 7

SEE SHEET 7

SEE SHEET 2

DMA			BMP			MAINT. CATEGORY	DETAILS
ID	AREA (SF)	TYPE	ID	AREA (SF)	TYPE		
H1	68,469	DRAINS TO BMP	H1	1,274	BIOFILTRATION	2	A, D, E, F
H2	19,336	DRAINS TO BMP	H2	360	BIOFILTRATION	2	A, G
H3A	104,845	DRAINS TO BMP	H3A	3,350	BIOFILTRATION	2	A, D, E, F
H3B	12,885	DRAINS TO BMP	H3B	450	BIOFILTRATION	2	A, D, E, F
H4	29,937	DRAINS TO BMP	H4	557	BIOFILTRATION	2	A, G
H5	28,740	DRAINS TO BMP	H5	535	BIOFILTRATION	2	A, G
H6	27,640	DRAINS TO BMP	H6	514	BIOFILTRATION	2	A, G
H7	24,350	DRAINS TO BMP	H7	453	BIOFILTRATION	2	A, G
H8HR1	971,858	DRAINS TO BMP	H8HR1	19,167	BIOFILTRATION	3	A, E
H9HR2	186,775	DRAINS TO BMP	H9HR2	3,928	BIOFILTRATION	3	A, E
H10	92,380	DRAINS TO BMP	H10	1,718	BIOFILTRATION	2	A, G
H11	52,326	DRAINS TO BMP	H11	973	BIOFILTRATION	2	A, G
H12	163,930	DRAINS TO BMP	H12	3,049	BIOFILTRATION	2	A, D, E, F
H13	26,098	DRAINS TO BMP	H13	485	BIOFILTRATION	2	A, G
H14A	325,864	DRAINS TO BMP	H14A	9,760	BIOFILTRATION	2	A, E
H14B	122,927	DRAINS TO BMP	H14B	3,800	BIOFILTRATION	2	A, D, E, F
H15	86,648	DRAINS TO BMP	H15	2,755	BIOFILTRATION	2	A
H16	121,253	SELF-MITIGATING	N/A	N/A	N/A	N/A	N/A
H17	556,730	SELF-MITIGATING	N/A	N/A	N/A	N/A	N/A
H18	29,655	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 CIP HAS BEEN ESTABLISHED.



NEWLAND SIERRA
STORM WATER MANAGEMENT PLAN EXHIBIT &
HYDROMODIFICATION MANAGEMENT EXHIBIT
FEBRUARY 2017
SHEET 3 OF 13

LEGEND

DMA BOUNDARY
PROPOSED ROADSIDE SWALE (IMPERVIOUS AREA DISPERSION)
PROPOSED INTEGRATED MANAGEMENT PRACTICE (IMP)

PROPOSED LOTS - MESA A (65% IMPERVIOUS)
PROPOSED LOTS - MESA B (65% IMPERVIOUS)
PROPOSED LOTS - MESA C (65% IMPERVIOUS)
PROPOSED LOTS - MESA D (65% IMPERVIOUS)
PROPOSED LOTS - MESA E (65% IMPERVIOUS)
PROPOSED LOTS - MESA F (65% IMPERVIOUS)
PROPOSED LOTS - HILLSIDE A (65% IMPERVIOUS)
PROPOSED LOTS - KNOLL A (50% IMPERVIOUS)
PROPOSED LOTS - SUMMIT 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

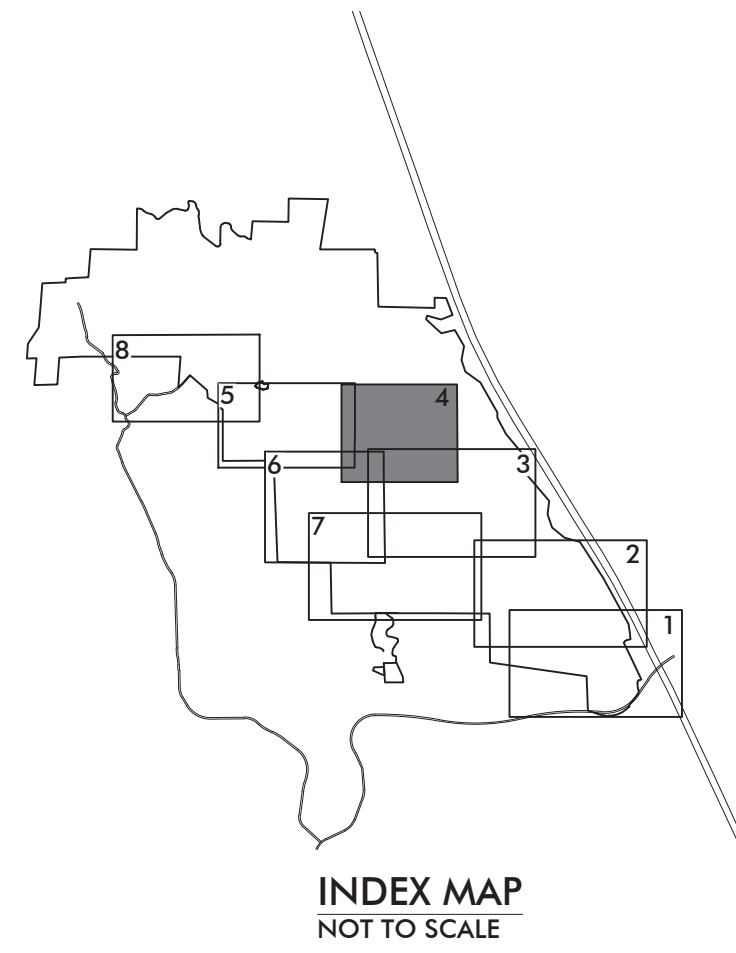
NOTE:
FOR CRITICAL COARSE SEDIMENT YIELD AREAS
REFERENCE ATTACHMENT 2C.

GROUNDWATER DEPTH:
GREATER THAN 20'



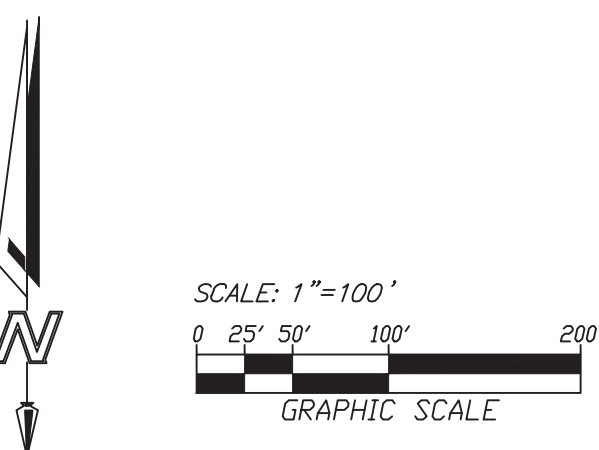
MESA - DMA & BMP SUMMARY							
DMA			BMP				
ID	AREA (SF)	TYPE	ID	AREA (SF)	TYPE	MAINT. CATEGORY	DETAILS
M1M1K1	2,112,715	DRAINS TO BMP	M1M1K1	98,870	BIOFILTRATION	3	A, E
M2	613,457	DRAINS TO BMP	M2	19,480	BIOFILTRATION	2	A, E
M3A	29,771	DRAINS TO BMP	M3A	930	BIOFILTRATION	2	A, D
M3B	145,307	DRAINS TO BMP	M3B	4,500	BIOFILTRATION	2	A, E
M4	208,297	DRAINS TO BMP	M4	6,509	BIOFILTRATION	2	A, D, E, F
M5	261,060	SELF-MITIGATING	N/A	N/A	N/A	N/A	N/A
M6	21,667	SELF-MITIGATING	N/A	N/A	N/A	N/A	N/A
M7	151,833	SELF-MITIGATING	N/A	N/A	N/A	N/A	N/A
M8	441,689	DRAINS TO BMP	M8	13640	BIOFILTRATION	2	A, E

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JANUARY 2017
SHEET 4 OF 13



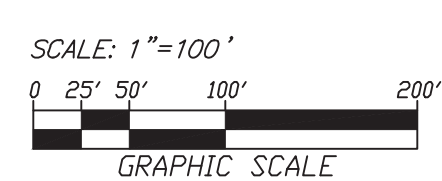
SEE SHEET 8



SOIL TYPE D

GROUNDWATER DEPTH:
GREATER THAN 20'

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



SHEET 5 OF 13