

LEGEND

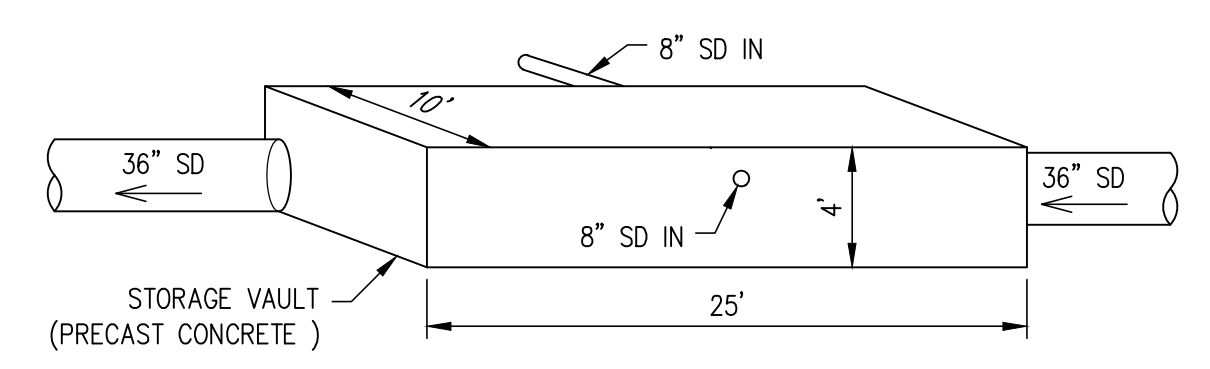
- DMA 1 DRAINAGE MANAGEMENT AREA
- DRAINAGE MANAGEMENT AREA BOUNDARY
- STORM DRAIN
- STORM DRAIN MANHOLE
- FIELD INLET
- BIORETENTION AREA

NOTES:

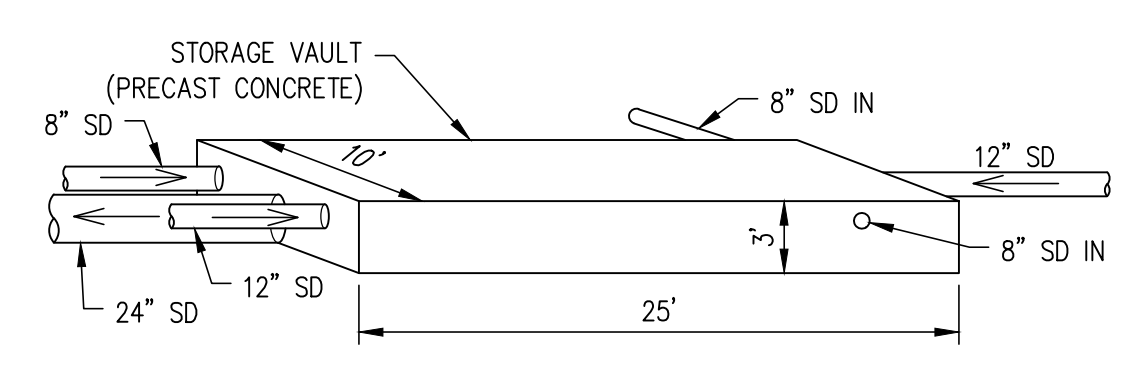
FULL TRASH CAPTURE DEVICES ARE REQUIRED AT NEW STORM DRAIN INLETS ONSITE, AS WELL AS EXISTING ADJACENT CATCH BASINS IN POMEGRANATE AVE AND HONEYSUCKLE DR.

DRAINAGE MANAGEMENT AREA SUMMARY						
DMA	TOTAL AREA (SF)	IMPERVIOUS AREA (SF)	PERVIOUS AREA (SF)	EFFECTIVE IMPERVIOUS AREA (SF)	REQUIRED TREATMENT AREA (SF)	PROVIDED TREATMENT AREA (SF)
DMA 1	6150	3239	2911	3530	141	150
DMA 2	5816	3445	2371	3682	147	150
DMA 3	6037	3388	2649	3653	146	150
DMA 4	5818	3354	2464	3600	144	150
DMA 5	6198	3360	2838	3644	146	150
DMA 6	6109	3394	2715	3666	147	150
DMA 7	5771	3342	2429	3585	143	150
DMA 8	5989	3415	2574	3672	147	150
DMA 9	5767	3285	2482	3533	141	150
DMA 10	6144	3239	2905	3530	141	150
DMA 11	8440	5836	2604	6096.4	244	250
DMA 12	5962	3281	2681	3549.1	142	150
DMA 13	5915	3358	2557	3613.7	145	149
DMA 14	6108	3239	2869	3525.9	141	150
DMA 15	6144	3361	2783	3639.3	146	150
DMA 16	9500	5763	3737	6136.7	245	250
DMA 17	7634	3484	4150	3899	156	157
DMA 18	5485	2745	2740	3019	121	125
DMA 19	6399	3394	3005	3694.5	148	150
DMA 20	6828	3394	3434	3737.4	149	150
DMA 21	9408	3590	5819	4171.9	167	168
DMA S1	4909	4665	244	4689	188	188
DMA S2	4909	4663	246	4688	188	188
DMA S3	4184	3970	214	3991	160	187
DMA S4	717	684	33	687	27	29
DMA S5	2967	2827	140	2841	114	117
DMA S6	1935	1763	172	1780	71	73
DMA S7	3979	3744	235	3768	151	163
DMA S8	3042	2799	243	2823	113	120
DMA S9	3749	3538	211	3559	142	152
DMA S10	3273	2826	447	2871	115	120
TOTALS (SF):	171286	106385	64902	112875	4515	4686
TOTALS (AC):	3.93	2.44	1.49	2.59	0.10	0.11

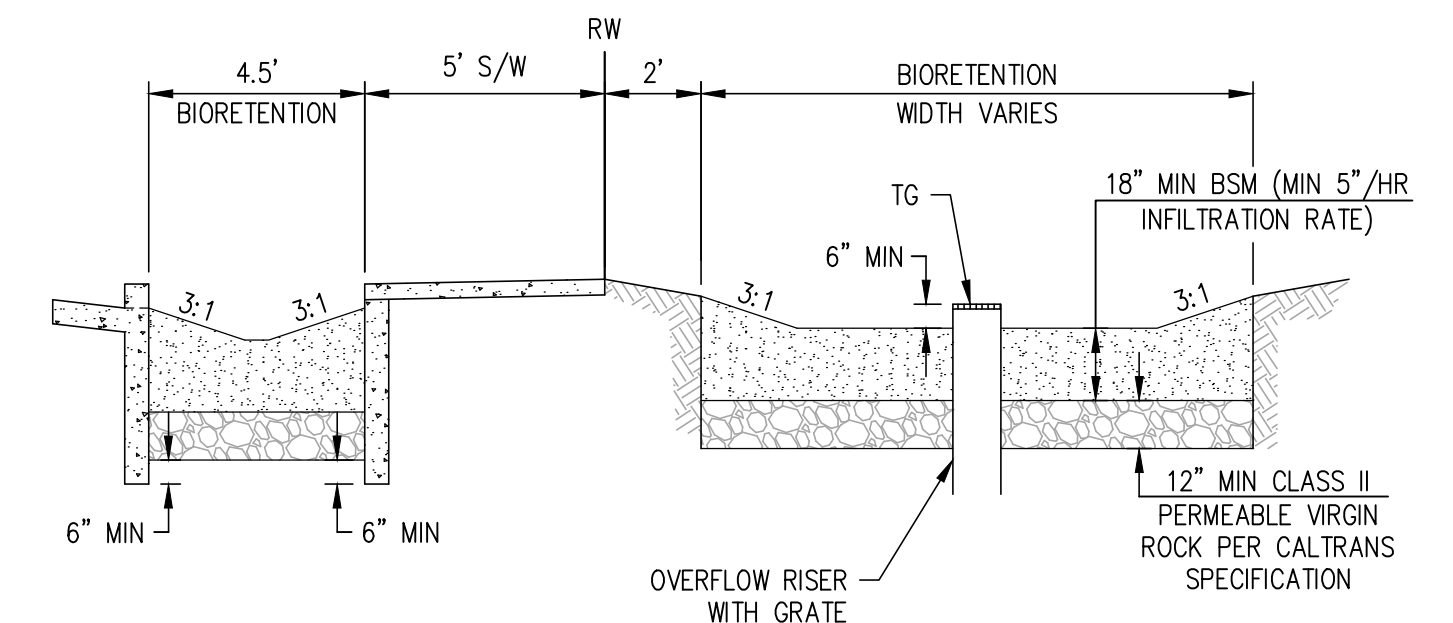
- NOTES:
 1. SIZING IS BASED ON LATEST ALAMEDA COUNTY CLEAN WATER PROGRAM, C.3 STORMWATER TECHNICAL GUIDANCE DATED OCTOBER 31, 2017.
 2. STORMWATER VAULTS FOR HYDROMODIFICATION PURPOSES SHOWN HEREON ARE SIZED PER BAHM (BAY AREA HYDROLOGY MODEL).



HONEYSUCKLE DR VAULT
NOT TO SCALE



POMEGRANATE AVE VAULT
NOT TO SCALE



TYPICAL BIORETENTION DETAIL
NOT TO SCALE

POMEGRANATE AVENUE VESTING TENTATIVE MAP 8462 PRELIMINARY STORMWATER CONTROL PLAN

EXHIBIT

SCALE: 1" = 30'
DATE: JANUARY 11, 2019

CITY OF NEWARK ALAMEDA COUNTY CALIFORNIA

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TM-5
OF 5 SHEETS

CITY & COUNTY OF
SAN FRANCISCO

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