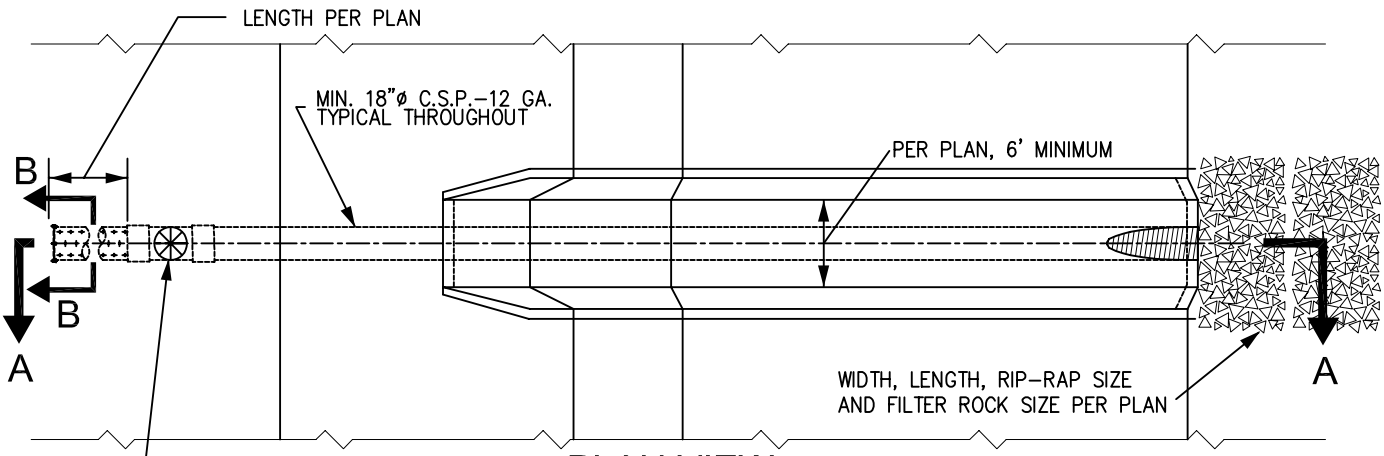
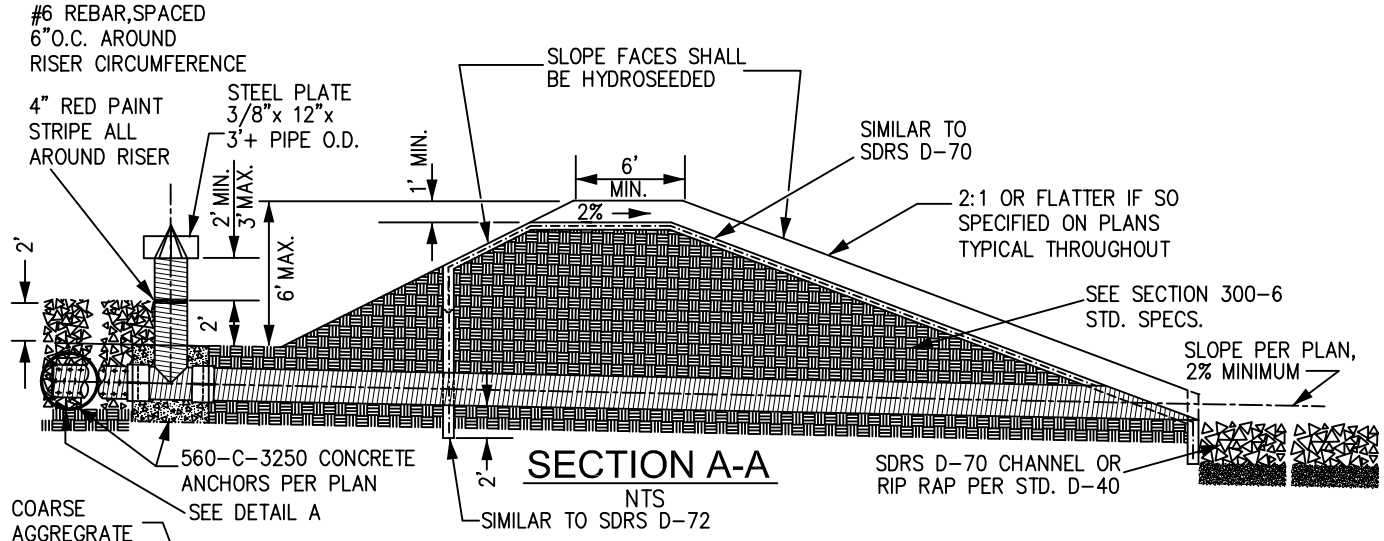
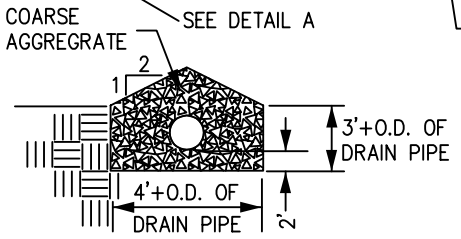


PLAN VIEW
NTS



SECTION A-A
NTS



SECTION B-B
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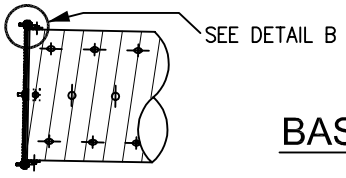
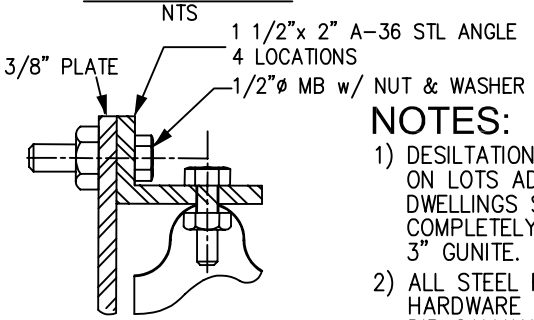


DETAIL A
NTS



DETAIL B
NTS

NOTES:

1) DESILTATION BASINS BUILT ON LOTS ADJACENT TO DWELLINGS SHALL BE COMPLETELY LINED WITH 3" GUNITE.
2) ALL STEEL PIPE AND HARDWARE TO BE HOT DIP GALVANIZED AFTER FABRICATION.

BASIN CAPACITY TABLE
(IN CUBIC YARDS)

TRACT AREA (ACRES)	AVERAGE SLOPES					
	2%	5%	8%	10%	12%	15%
10	270	350	370	400	450	500
15	400	420	460	600	675	750
20	540	700	740	800	900	1000
40	1080	1400	1480	1600	1800	2000
80	2160	2800	2960	3200	3600	4000
100	2700	3500	3700	4000	4500	5000
150	4000	4200	4600	6000	6750	7500
200	5400	7000	7400	8000	9000	10000

REV.	APPROVED	DATE

CITY OF CARLSBAD

TEMPORARY
DESILTATION BASIN OUTLET
AND CAPACITY TABLE

[redacted] 6–04
CITY ENGINEER DATE

SUPPLEMENTAL STANDARD NO. DS-3