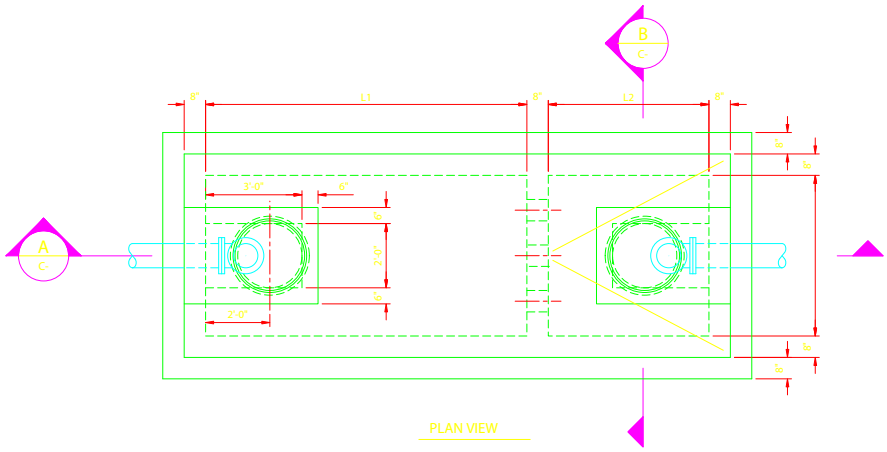
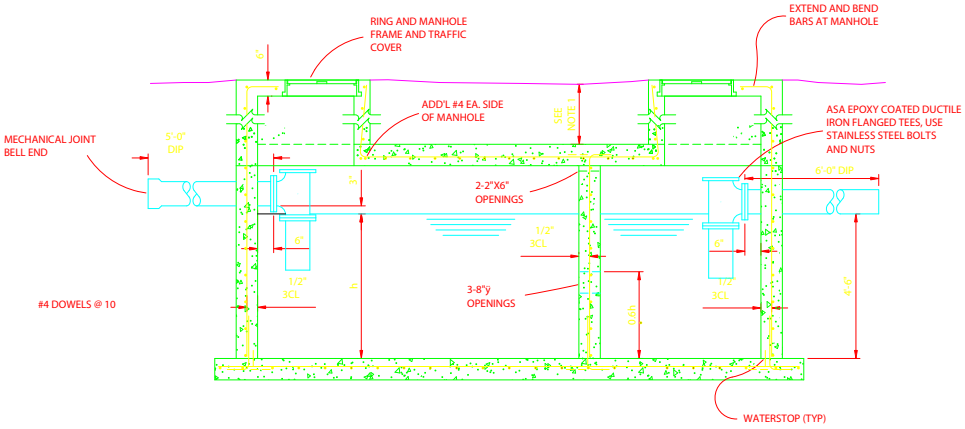
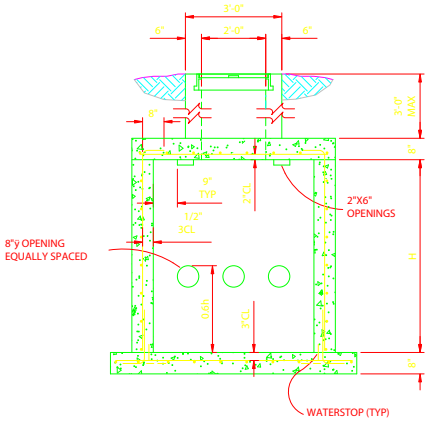


PLAN VIEW

DIMENSION TABLE					
VOLUME GALLONS	W WIDTH	L1 LONG LENGTH	L2 LONG LENGTH	H HEIGHT	h
750	3'-4"	6'-8"	3'-4"	4'-6"	3'-0"
1000	3'-6"	7'-0"	3'-6"	5'-2"	3'-8"
1250	3'-9"	7'-6"	3'-9"	5'-6"	4'-0"
1500	4'-0"	8'-0"	4'-0"	5'-8"	4'-2"
1750	4'-3"	8'-6"	4'-3"	5'-10"	4'-4"
2000	4'-6"	9'-0"	4'-6"	5'-11"	4'-5"
2500	4'-9"	9'-6"	4'-9"	6'-0"	4'-6"
2250	5'-0"	10'-0"	5'-0"	6'-0"	4'-6"
3500	5'-3"	10'-6"	5'-3"	6'-4"	4'-10"
3000	5'-7"	11'-2"	5'-7"	6'-6"	5'-0"
4000	6'-0"	12'-0"	6'-0"	6'-6"	5'-0"



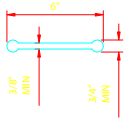
A C- SECTION



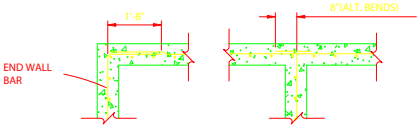
B C- SECTION

NOTES

1. TANKS ARE DESINGED FOR 3 FEET MAXIMUM OF 100 PCF FILL ON TOP.
2. ALL CONCRETE SHALL HAVE A MINIMUM SPECIFIED COMPRESSIVE STRENGTH AT 28 DAYS OF F'C=4,000 PSI.
3. ALL REINFORCING BARS SHALL COMFORM TO ASTM A615 GRADE 60.
4. MINIMUM LAP LENGTH OF SPLICES SHALL BE 20" UNLESS OTHERWISE SHOWN.
5. ALL REINFORCEMENT SHALL BE #4@10".



WATERSTOP DETAIL



WALL INTERSECTION DETAILS