



SUCTION SIDE SECTION

NOTES:

- FOR LOCATION OF MANHOLES, DISTANCES, PAD SIZES, ETC., SEE LAYOUT PLAN.
- EXACT LOCATION OF BLOW-OFF MANHOLES WILL BE DETERMINED IN THE FIELD BY THE OWNER.
- PVC PIPE AND FITTINGS SHALL BE DR 18, MINIMUM, WITH GASKETED JOINTS.
- COAT ALL STEEL SURFACES AS PER SPECIFICATIONS.
- GROOVED CAP SHALL BE MADE OF FUSION BONDED EPOXY COATED STEEL MATERIAL.
- ROTATE MAINLINE PIPE AS REQUIRED TO PROVIDE 2% MIN. SLOPE FOR THE BLOW-OFF SUCTION AND DISCHARGE PIPES.
- PROVIDE AND INSTALL UP TO 5' OF EXTRA PIPE AND FITTINGS FOR FIELD ADJUSTMENTS AT THE INSTRUCTION OF AND AT NO ADDITIONAL COST TO THE OWNER.
- WHERE CONCRETE PAD IS WITHIN BOTH PAVED AND UNPAVED AREAS, SET TOP OF PAD FLUSH WITH PAVED GROUND.
- WATERPROOF EXTERIOR SURFACE WITH CRYSTALLINE WATERPROOFING AS MANUFACTURED BY PERMAQUIK OR APPRO. EQUIV.
- BACKFILL 8" PIPE WITH 1 SACK CEMENT-SAND SLURRY, MANHOLE SHALL BE BACKFILLED TO 95% RELATIVE COMPACTION.
- TERMINAL WIRE POST SHALL BE LOCATED SHOWN ON THE PLANS OR AS DIRECTED BY THE OWNER.

REVISION	DATE	BY	DESCRIPTION
2	12/06	P&I	GENERAL

APPROVED **Susan Mulligan**
 MANAGER OF ENGINEERING
 Digitally signed by Susan Mulligan
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CALLEGUAS MUNICIPAL
 WATER DISTRICT
 THOUSAND OAKS CALIFORNIA

STANDARD DRAWINGS	DWG NO
8" PVC BLOWOFF FOR SALINITY MANAMGEMENT PIPELINE	501C
	SHEET 1 OF 2

