

**PUMPHOUSE PIPING SECTION**  
SCALE: 1:50 M-101

TABLE 1  
HIGH LEVEL SHUT-OFF ACTUATION POINT

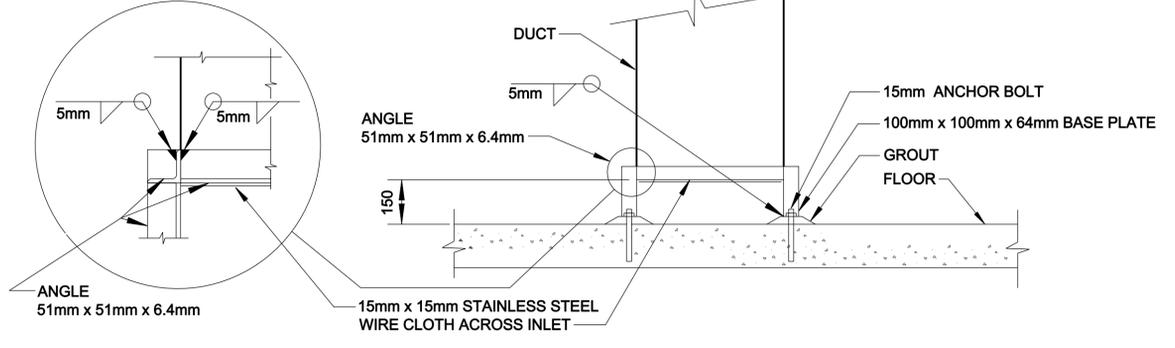
TANK	DISTANCE FROM TANK BOTTOM
1	21'-10" (6.65 M)
2	21'-10" (6.65 M)

NOTE:  
1. BOTTOM OF TANK IS DEFINED AS ELEVATION OF TANK BOTTOM PLATE AT SHELL JOINT.

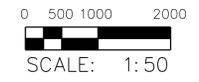
TABLE 2  
LEVEL ALARM DISTANCE FROM BOTTOM OF TANK

TANK NO.	SETPOINT LOCATION				REMARKS
	LLLA	LLA	HLA	HHLA	
1	1'-8" (.51 M)		21'-3" (6.48 M)		
2		2'-3" (.69 M)	21'-3" (6.48 M)		

NOTE:  
1. BOTTOM OF TANK IS DEFINED AS ELEVATION OF TANK BOTTOM PLATE AT SHELL JOINT.



**DETAIL**  
NO SCALE



DATE	DESCRIPTION	APPR.	MARK

DESIGNED BY: JOSEPH L. PESEK	CHECKED BY: C.R.M.	SUBMITTED BY: MICHAEL T. SMITH	FILE NAME: 0039M-301.dwg	FILE NUMBER: X	PLOT DATE: 7/7/2010
DRAWN BY: T.D.F.	DATE: JULY 2010	SOLICITATION NO.:	CONTRACT NO.:		

DOD, CUTNCOVER STANDARDS  
STORAGE TANK/PUMPHOUSE  
PUMPHOUSE  
PIPING SECTIONS

SHEET  
IDENTIFICATION  
NUMBER  
**M-301**

I:\dwg\mech\0039M-301.dwg  
gfredr.tdf



