NO.	DESCRIPTION	Q'TY	REMARK
1	TRUNNION PIPE 20"	0.6 M	
2			

		712-QW-7003-01CB4S01-24"-Ih BOP EL. 22600
TRUNNION PIPE 20"(1)	009	TOS EL.22000
BASE PLATE SIZE  (530×530×16t)	9/	H 294x200x8x12 (EXIST BEAM) TYP.

LOOKING EAST

## NOTES

- 1. ALL DIMENSIONS ARE IN mm UNLESS OTHERWISE NOTED.
- 2. MATERIAL(ASTM)

DESIGNATION	SHEAR LUG MAT'L
1	A36
2	A285 GR.C
3	A240-304
4	A240-304
5	A387 GR.11 CL.1

3. THE MATERIAL OF TRUNNION PIPES AND PAD SHALL BE COMPATIBLE MAIN PIPE.

MAIN PIPE	PAD
LOW ALLOY	A335-P11 or
(1.1/4 Cr ~ 9 Cr)	The same as main pipe
s/s	A312-TP304L or
	The same as main pipe
c/s	A53-B or
	The same as main pipe
ALLOY 825	The same as main pipe

- 4. VENT HOLE IS REQUIRED ONLY FOR TRUNNIONS WITH ENDPLATE. FOR TRUNNIONS WITH A ENDPLATE, HOLE MUST BE LOCATED AT MIN. DISTANCE FROM WELD POINT OF MAIN PIPE. IN ADDITION, WHERE PLATE IS REQUIRED FOR DUMMY, VENT HOLE MUST BE AT THE BOTTOM OF THE DUMMY TO ALLOW DRAINAGE.
- 5. THE GUIDE SHALL BE FABRICATED WITH MAX. 3mm CLEARANCE AND NOT 0mm CLEARANCE TO PREVENT UNEXPECTED STICKING. UNLESS OTHERWISE NOTED.
- 6. WELDING OF ATTACHMENT SHOULD BE DONE WITHOUT DAMAGING HEADER PIPE.
- 7. TRUNNION PIPE AND PAD THICKNESS SHALL BE AS FOLLOWS.

M	AIN PIPE	TRUNNION	
BELOW STD		THE SAME AS MAIN PIPE	
STD	& OVER	STD	

8. PERFERENCE DWG. : L-H14A, L-H17A

MFC PROJECT





TITLE:

SPECIAL PIPE SUPPORT (712-SPS-4549)

drawing no. 712-SPS-4549

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