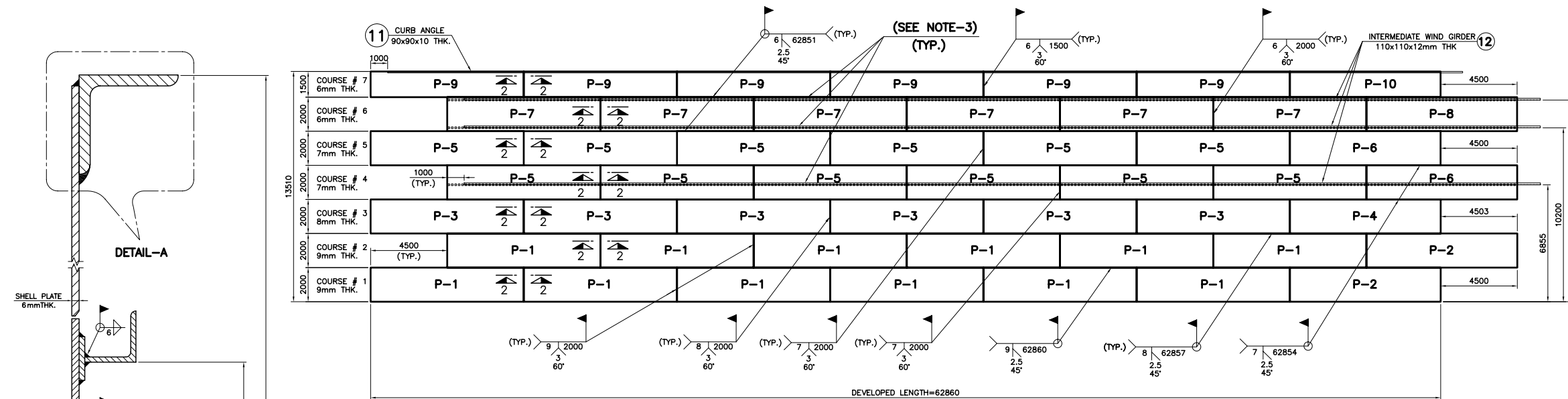
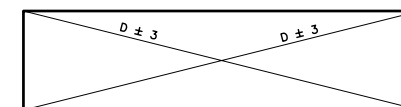
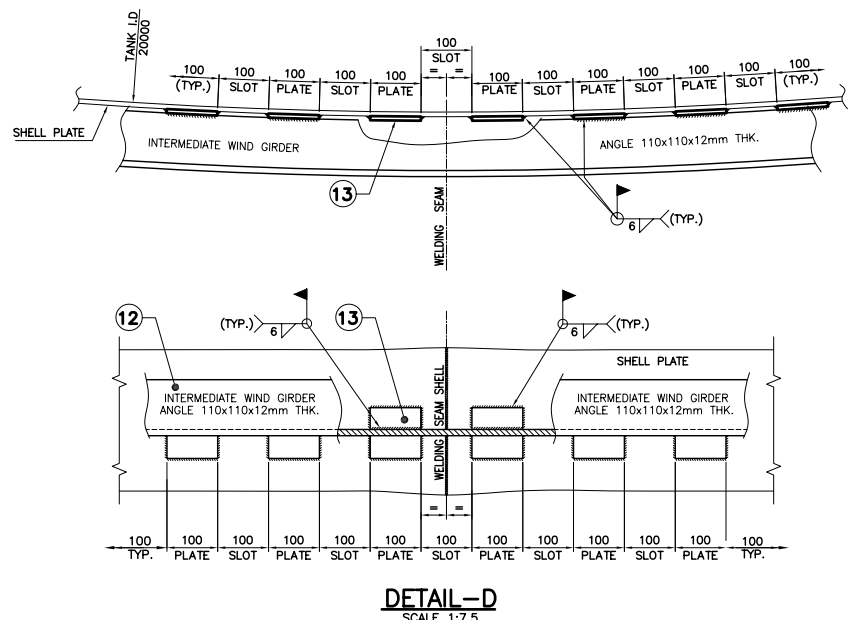
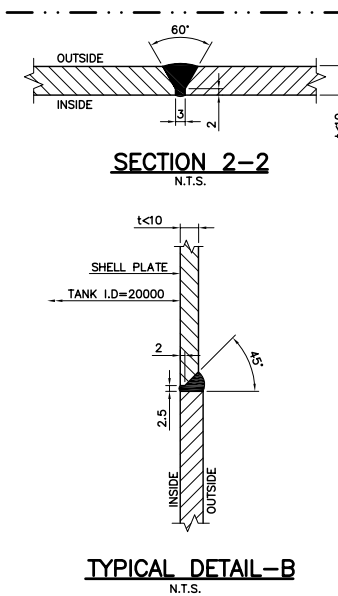
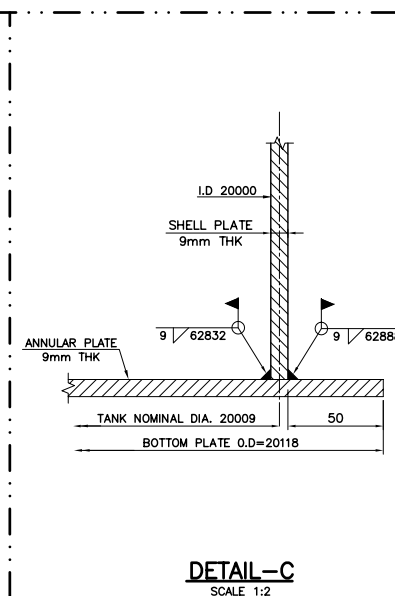
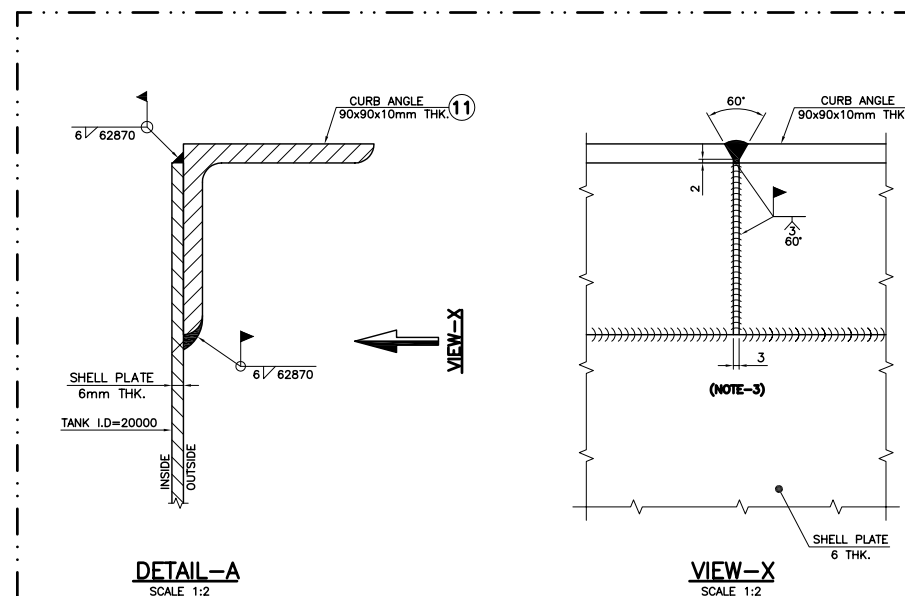
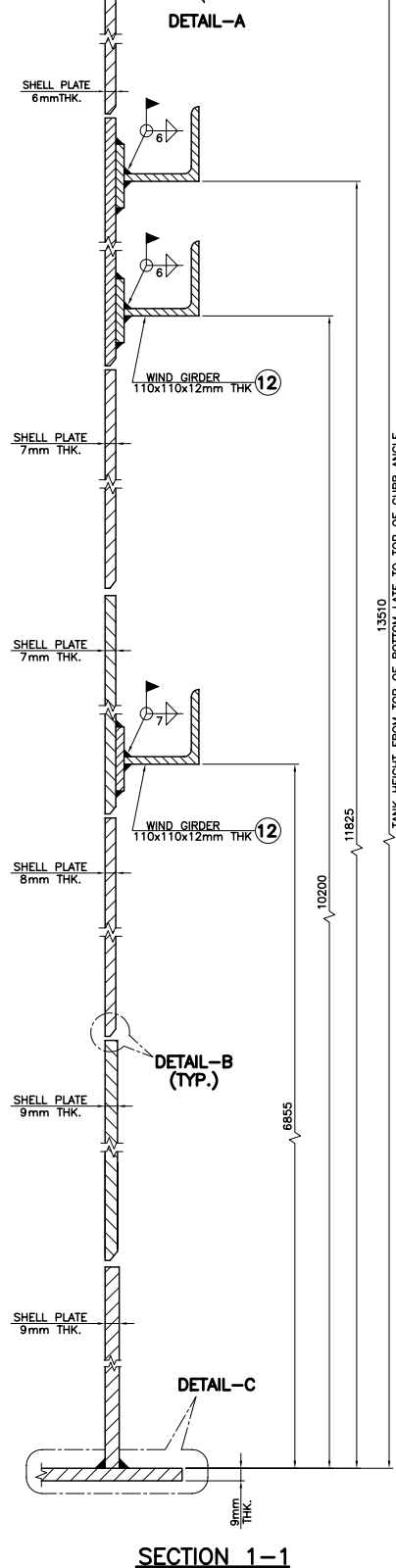
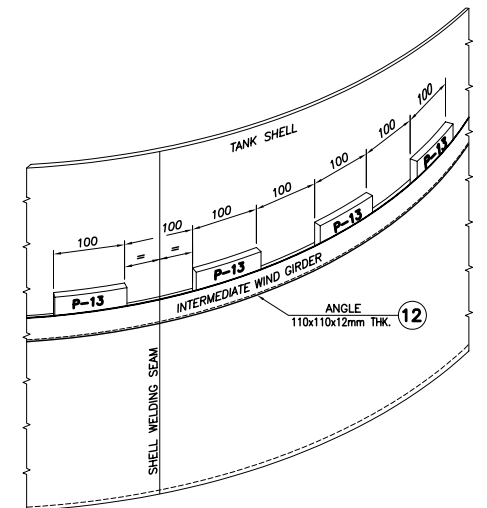


REFERENCE DRAWINGS	
DESCRIPTION	DWG. NO.
GENERAL ARRANGEMENT DRAWING FOR CONDENSATE TANK (T-8002)	165-4-MST-001
BOTTOM PLATE DETAILS	165-4-MST-002



DEVELOPMENT OF SHELL PLATES

ISO VIEW
DOUBLER PLATE ARRANGEMENT DETAILS



TOLERANCE OF SHELL PLATES

COURSE NO	DEVELOPED LENGTH	THK. mm	NO.OF PLATES	SIZE (WxL)	DIAGONAL 'D'
7	62851	6	7	P-10 8851X1500 (01 NOS.) P-9 9000X1500 (06 NOS.)	8977 9124
6	62851	6	7	P-8 8851X2000 (01 NOS.) P-7 9000X2000 (06 NOS.)	9074 9220
4 & 5	62854	7	14	P-6 8854X2000 (02 NOS.) P-5 9000X2000 (12 NOS.)	9077 9220
3	62857	8	8	P-4 8857X2000 (02 NOS.) P-3 9000X2000 (06 NOS.)	9080 9220
1 & 2	62860	9	14	P-2 8860X2000 (02 NOS.) P-1 9000X2000 (12 NOS.)	9083 9220

DETAILS OF SHELL PLATES

ITEM	DESCRIPTION	QTY.	MATERIAL	WT./UNIT	TOTAL(KG)
13	DOUBLER PLATE 100x100x8mm THK.	950	ASTM A-36	62.8 Kg/m ²	597
12	INTERMEDIATE WIND GIRDER 110x110x12mm THK.	192m	ASTM A-36	19.59 Kg/m	3761
11	CURB ANGLE 90x90x10mm THK.	65m	ASTM A-36	12.70 Kg/m	826
10	PLATE P-10 8851x1500x6 THK.	1	ASTM A-36	47.1 Kg/m ²	625
9	PLATE P-9 9000x1500x6 THK.	6	ASTM A-36	47.1 Kg/m ²	3815
8	PLATE P-8 8851x2000x6 THK.	1	ASTM A-36	47.1 Kg/m ²	834
7	PLATE P-7 9000x2000x6 THK.	6	ASTM A-36	47.1 Kg/m ²	5087
6	PLATE P-6 8854x1500x7 THK.	2	ASTM A-36	54.95 Kg/m ²	1946
5	PLATE P-5 9000x2000x7 THK.	12	ASTM A-36	54.95 Kg/m ²	11869
4	PLATE P-4 8857x2000x8 THK.	1	ASTM A-36	62.8 Kg/m ²	1112
3	PLATE P-3 9000x2000x8 THK.	6	ASTM A-36	62.8 Kg/m ²	6782
2	PLATE P-2 8860x2000x9 THK.	2	ASTM A-36	70.65 Kg/m ²	2504
1	PLATE P-1 9000x2000x9 THK.	12	ASTM A-36	70.65 Kg/m ²	15260
				WT./UNIT	TOTAL(KG)
				TOTAL WT.KG.	55018

RE-ISSUED FOR
CONSTRUCTION

- NOTES:
- ALL DIMENSIONS ARE IN mm. UNLESS OTHERWISE STATED.
 - ALL SINGLE SIDE BUTT WELD SEAM CHIPPED BACK TO SOUND METAL AND REELED UNLESS OTHERWISE SPECIFIED.
 - SPLICE WELDS SHALL BE LOCATED AT MIN. 150 mm FROM VERTICAL SEAMS.

C1	31-08-2015	REVISED AS PER KR/XJ COMMENTS	MH	MMA	MAS
C0	05-08-2015	ISSUED FOR CONSTRUCTION	MIU	MMA	MAS
REV.	DATE	DESCRIPTION OF REVISION	DRAWN	CHECKED	APPR.

CLIENT: **OIL & GAS DEVELOPMENT COMPANY LTD.**
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CONSULTANT: **Zishan Engineers (Pvt.) Ltd.**
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E-Mail: contact@zishanengineers.com Website: www.zishanengineers.com

PROJECT: **KPD-TAY INTEGRATED DEVELOPMENT**
PROJECT PHASE-II
TITLE: **SHELL PLATE DETAILS FOR (20m DIA. x13.510m HT)**

DWG. NO. **165-4-MST-003**
REV. **C1**
JOB NO. **165-4**
SIZE **A1** SCALE **1:150** SHEET **1 OF 1**