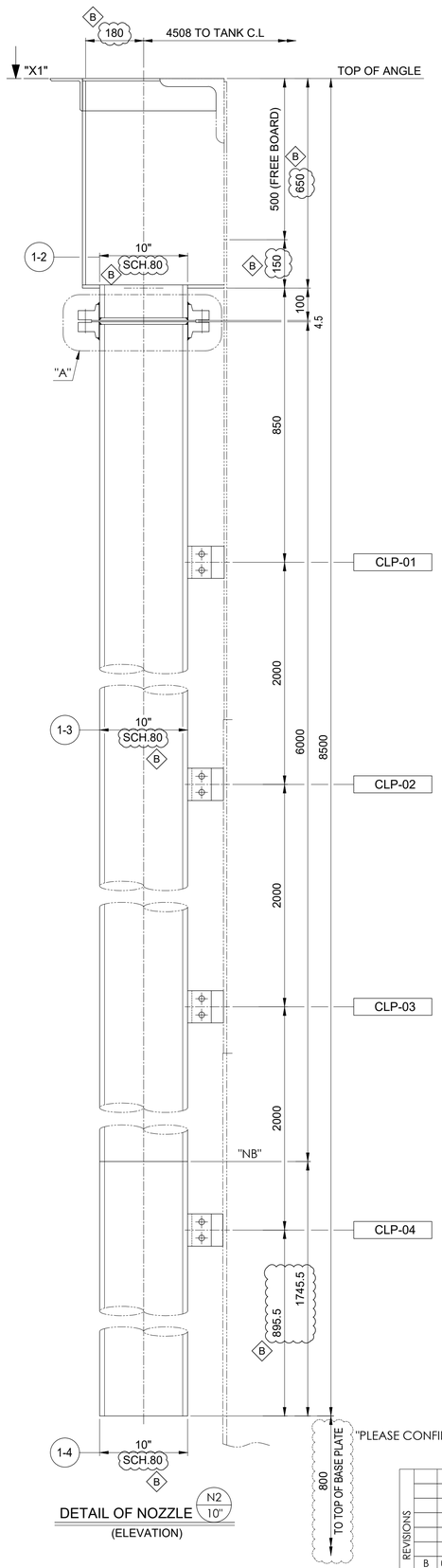
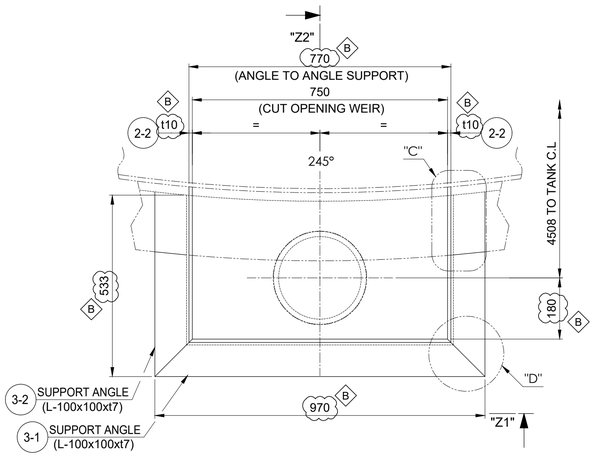
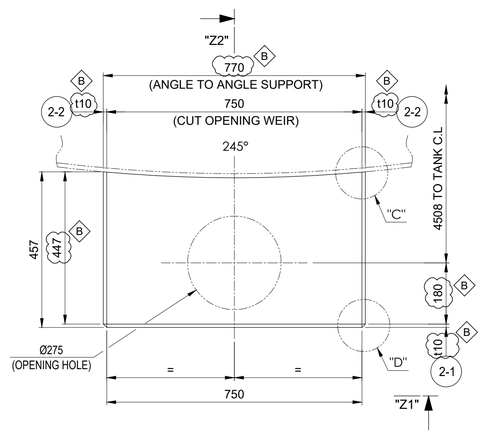


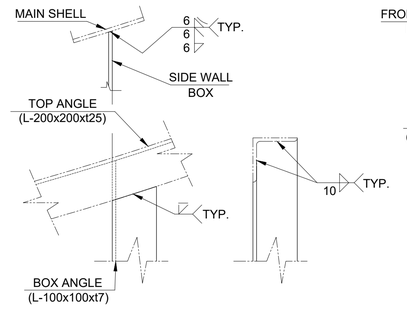
DETAIL OF NOZZLE (ELEVATION)



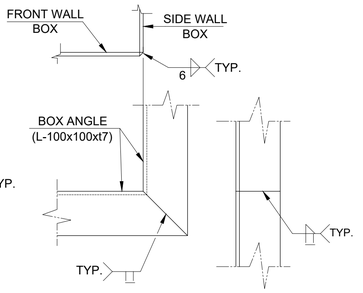
DETAIL OF OVERFLOW BOX (SUPPORT ANGLE)
(SECTION "X1")



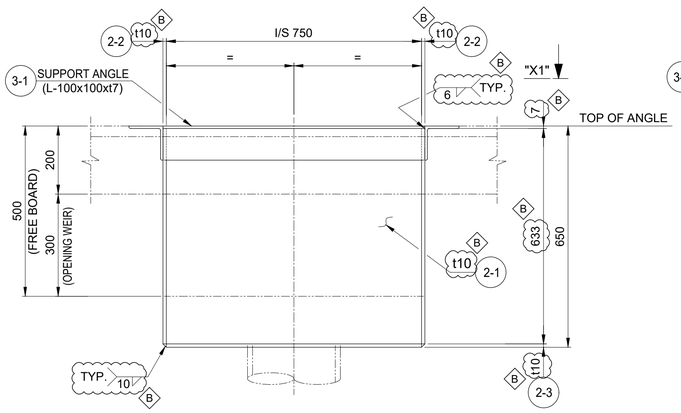
DETAIL OF OVERFLOW BOX (SUPPORT ANGLE)
(SECTION "X1")



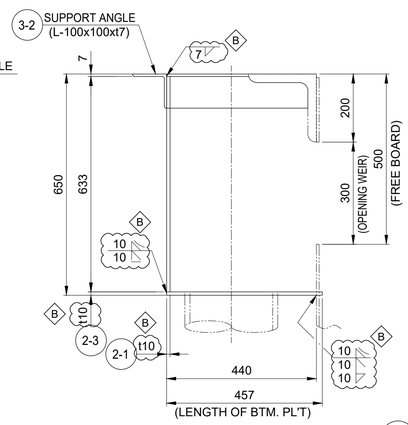
DETAIL "C"



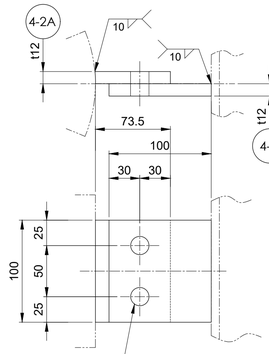
DETAIL "D"



VIEW "Z1"



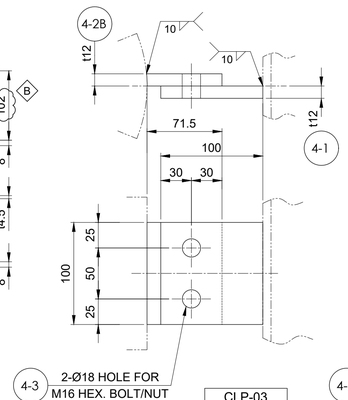
VIEW "Z2"



4-3 2-Ø18 HOLE FOR M16 HEX. BOLT/NUT

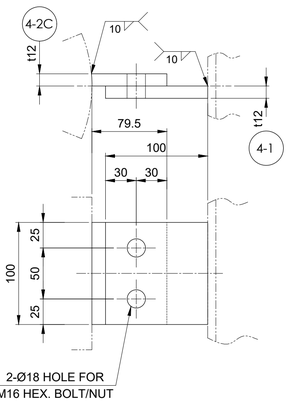
DETAIL OF CLP-01

DETAIL "A"



4-3 2-Ø18 HOLE FOR M16 HEX. BOLT/NUT

DETAIL OF CLP-03 CLP-02



4-3 2-Ø18 HOLE FOR M16 HEX. BOLT/NUT

DETAIL OF CLP-04

Document / Drawing Review Status

- ☐ Proceed, no exception taken
- ☐ Proceed subject to incorporation of changes indicated. Revise & Re-Submit
- ☐ Do not proceed. Undertake changes noted and re-submit
- ☐ Review not required work may proceed

IMPORTANT
Acceptance with or without comments of vendor's drawing or documents shall not relieve the vendor from complying with all terms, conditions, codes, standard & requirements of order & specification. Re-submit when a revision is made to the drawing or document by the manufacture or by sub-sequent.

Sign: By: Date:

NOTES :

1. ALL DIMENSIONS ARE IN MM UNLESS OTHERWISE SPECIFIED.
2. GASKET MATERIAL :
   A). NOZZLE GASKET : SPIRAL WOUND (t4.5)
   -FILLER : FLEXIBLE GRAPHITE -INNER RING : 316 S.S
   -HOOP : 316 S.S -OUTER RING : 316 S.S
3. ANTI-SEIZE COMPOUNDS SHALL BE USED ON BOLTED MECHANICAL CONNECTIONS WITH: LOCTITE NICKEL' ANTI-SEIZE.
4. ALL WELDED JOINTS SHALL BE SUBJECTED TO NON-DESTRUCTIVE TESTING (NDT) IN ACCORDANCE WITH APPLICABLE CODES AND STANDARDS (B)

	-3	HEX. BOLT/NUT	ASTM A36	8			SETS	M16x75L
	-2C	SUPPORT CLIP	ASTM A36	1				t12
	-2B	SUPPORT CLIP	ASTM A36	1				t12
	-2A	SUPPORT CLIP	ASTM A36	1				t12
4	-1	SUPPORT CLIP	ASTM A36	3				t12
	-2	SUPPORT ANGLE	ASTM A36	2				L-100x100xt7
3	-1	SUPPORT ANGLE	ASTM A36	1				L-100x100xt7
	-3	BTM. WALL BOX	ASTM A36	1			(B)	t10x750x457
	-2	SIDE WALL BOX	ASTM A36	2				t10x447x633
2	-1	FRONT WALL BOX	ASTM A36	1				t10x750x633
	-6	STUD BOLT/NUT	A193 Gr.B7/A194 Gr.2H	12			SETS	7/8-9UNx135L
	-5	GASKET	NOTE 2	1				10" ASME #150 R.F
	-4	NOZZLE NECK	ASTM A106 Gr.B	1				10" SCH.80
	-3	NOZZLE NECK	ASTM A106 Gr.B	1				10" SCH.80
	-2	NOZZLE NECK	ASTM A106 Gr.B	1				10" SCH.80 (B)
1	-1	FLANGE	ASTM A105	2				10" ASME #150 S.O.R.F

ITEM NO. / NAME OF PART / PART CODE	MATERIAL	Q'TY	CONST & COMMI / 2 YEARS OPER. SPARE	UNIT (EA)	REMARKS

(1) SET TO BE MANUFACTURED

REV	DATE	DESCRIPTION	DRN	CKD	DESIGN ENG	LEAD ENG	PROJ APP	CLIENT APP'D
B	04/05/26	ISSUED FOR APPROVAL	INK	HER	DS	HK	MS	-
A	13/03/26	ISSUED FOR APPROVAL	INK	HER	DS	HK	MS	-

	NAME	DATE
DRAWN	INKO	26/02/26
CHECKED	-	-
DESIGN ENG	-	-
LEAD ENG	-	-
PROJ APP'D	-	-
CLIENT	-	-

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PT.HANAZONO ENGINEERING INDONESIA

PLOT SCALE AS-SHOWN

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THIRD ANGLE PROJECTION
A1 SHEET

TITLE
POBOYO 2000 TPD EXPANSION PROJECT
FILTER PRESS AREA
FILTER FEED TANK (4820-TK-119)
DETAIL OF NOZZLE 2/2

CLIENT NUM: HNZ-V-PT0061.08-4820-STR-DWG-406
PROJ NUM: E2602 SHT: 1 OF 1
MARK NUM: - DRG NUM: E2602-4820-DWG-406 REV: B

CPM
PT Citra Palu Minerals