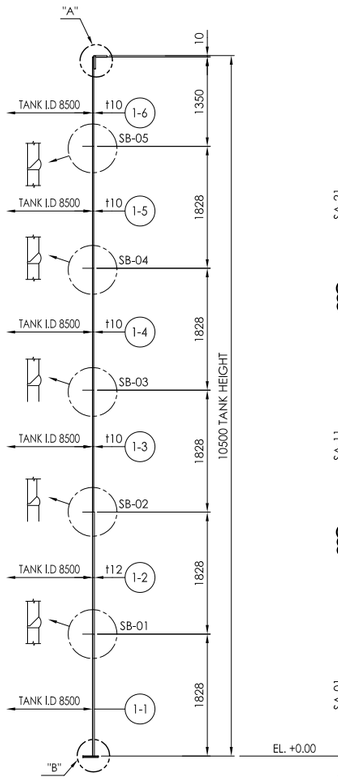
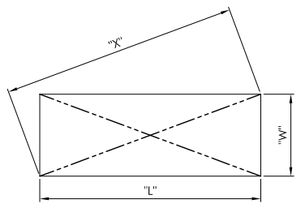
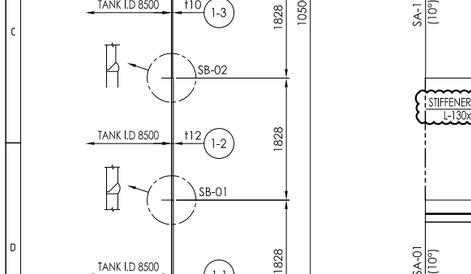


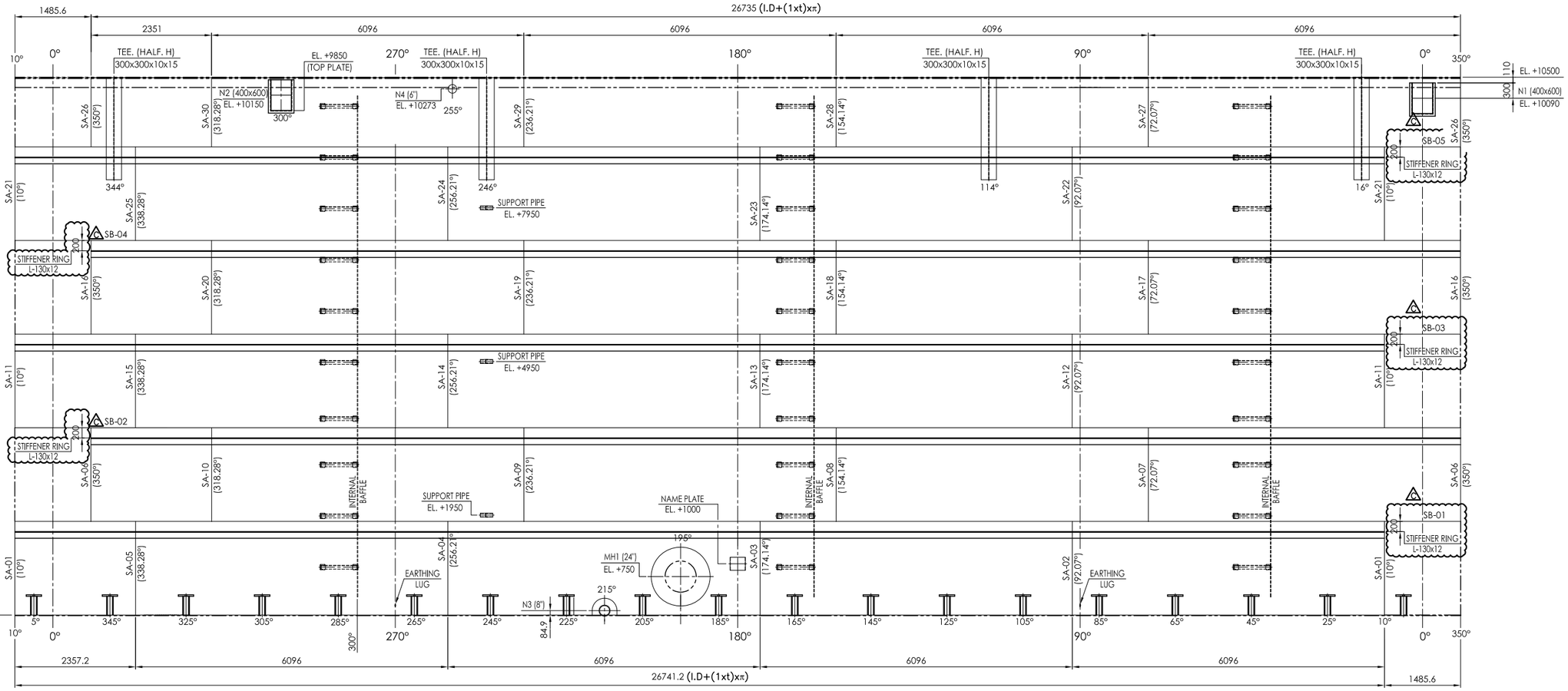

SHELL HORIZONTAL JOINT



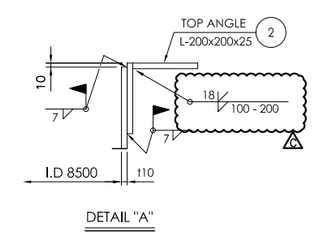

| DIMENSION FOR CUTTING (PERNOMINAL DIA.) | | | | |
|---|---|---|---|---|
| COURSE | "L" | "W" | "X" | QT'Y |
| 1-1 | 6096 | 1828 | 6364.2 | 4 |
| | 2357.2 | 1828 | 2983 | 1 |
| 1-2 | 6096 | 1828 | 6364.2 | 4 |
| | 2357.2 | 1828 | 2983 | 1 |
| 1-3 | 6096 | 1828 | 6364.2 | 4 |
| | 2351 | 1828 | 2978 | 1 |
| 1-4 | 6096 | 1828 | 6364.2 | 4 |
| | 2351 | 1828 | 2978 | 1 |
| 1-5 | 6096 | 1828 | 6364.2 | 4 |
| | 2351 | 1828 | 2978 | 1 |
| 1-6 | 6096 | 1350 | 6243.7 | 4 |
| | 2351 | 1350 | 2711 | 1 |

SHELL PLATE CUTTING PLAN

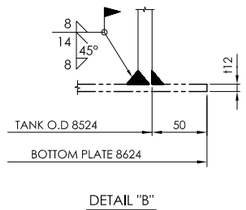


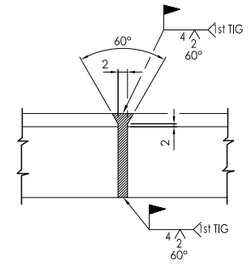

SHELL DEVELOPMENT



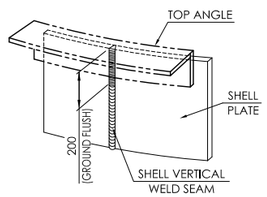

DETAIL "A"



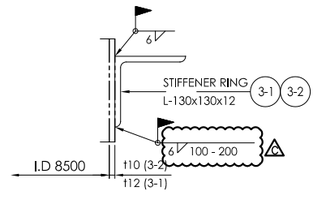

DETAIL "B"



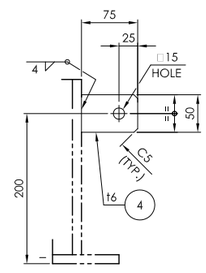

TOP ANGLE JOINT




SHELL VER. WELDING SEAM & TOP ANGLE CROSS DETAIL




DETAIL OF STIFFENER RING




EARTHNG LUG

**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.

| ITEM NO. | | NAME OF PART | MATERIAL | Q'TY | CONST. & COMM. | 2 YEARS OPER. SPARE | UNIT (EA) | REMARKS |
|---|---|---|---|---|---|---|---|---|
| 4 | | EARTHING LUG | SS304 | 2 | | | | t6 |
| | -2 | STIFFENER RING | ASTM A36 OR EQ. | 3 | | | | L-130x130x12x26767L |
| 3 | -1 | STIFFENER RING | ASTM A36 OR EQ. | 2 | | | | L-130x130x12x26779L |
| 2 | | TOP ANGLE | ASTM A36 OR EQ. | 1 | | | | L-200x200x25x26767L (BUILD UP) |
| | -6 | SHELL | ASTM A36 | 5 | | | | t10 |
| | -5 | SHELL | ASTM A36 | 5 | | | | t10 |
| | -4 | SHELL | ASTM A36 | 5 | | | | t10 |
| | -3 | SHELL | ASTM A36 | 5 | | | | t10 |
| | -2 | SHELL | ASTM A36 | 5 | | | | t12 |
| 1 | -1 | SHELL | ASTM A36 | 5 | | | | t12 |
| PART CODE | | | | | | | | |

( 1 ) SET TO BE MANUFACTURED

| REV | DATE | DESCRIPTION | DRN | CKD | DESIGN ENG | LEAD ENG | PROJ APP | CLIENT APP'D |
|---|---|---|---|---|---|---|---|---|
| C | 28/01/26 | ISSUED FOR APPROVAL | INK | HER | DS | HK | MS | - |
| B | 03/11/25 | ISSUED FOR APPROVAL | INK | HER | DS | HK | MS | - |
| A | 14/10/25 | ISSUED FOR APPROVAL | INK | HER | DS | HK | MS | - |

| | NAME | DATE |
|---|---|---|
| DRAWN | INKO | 14/10/25 |
| CHECKED | - | - |
| DESIGN ENG | - | - |
| LEAD ENG | - | - |
| PROJ APP'D | - | - |
| CLIENT | - | - |

COMO ENGINEERS
L2, 38 RICHARDSON ST WEST PERTH, WESTERN AUSTRALIA 6005
+61 8 9432 0100
www.comoeng.com.au

PT.HANAZONO ENGINEERING INDONESIA

PLOT SCALE AS-SHOWN

NEITHER THIS DOCUMENT NOR ITS CONTENTS MAY BE USED OR REPRODUCED IN ANY MANNER WITHOUT WRITTEN AUTHORIZATION. © COPYRIGHT

THIRD ANGLE PROJECTION
AT SHEET

TITLE
POBOYO 2000 TPD EXPANSION PROJECT
PROCESS PLANT AREA
ADSORPTION TANK 01 (4430-TK-102)
SHELL PLATE ARRANGEMENT

CLIENT NUM -
PROJ NUM -
SHT: 1 OF 1
MARK NUM -
DRG NUM E2502-000-DWG-202
REV C