

SUBSTATION  
FED FROM 24LV01 7F2

DRAW BOX

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TO TANKS 5 & 6

DRAW BOX

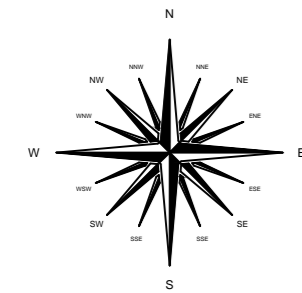
| SYMBOL | DESCRIPTION                      | QTY | MAKE |
|--------|----------------------------------|-----|------|
| Z1     | SUITABLE ZONE 1 EX LED LUMINAIRE | 4   | TBC  |
| Z2     | SUITABLE ZONE 2 EX LED LUMINAIRE | 7   | TBC  |
| RM     | RAIL MOUNT                       | 11  |      |
| FM     | FLOOR MOUNT                      | 0   |      |
| BM     | BUND MOUNT                       | 0   |      |
| —      | PROPOSED CABLE ROUTE             |     |      |
| —      | EXISTING CABLE                   |     |      |

SPECIAL NOTES:

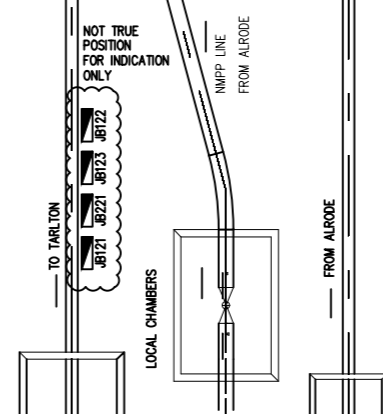
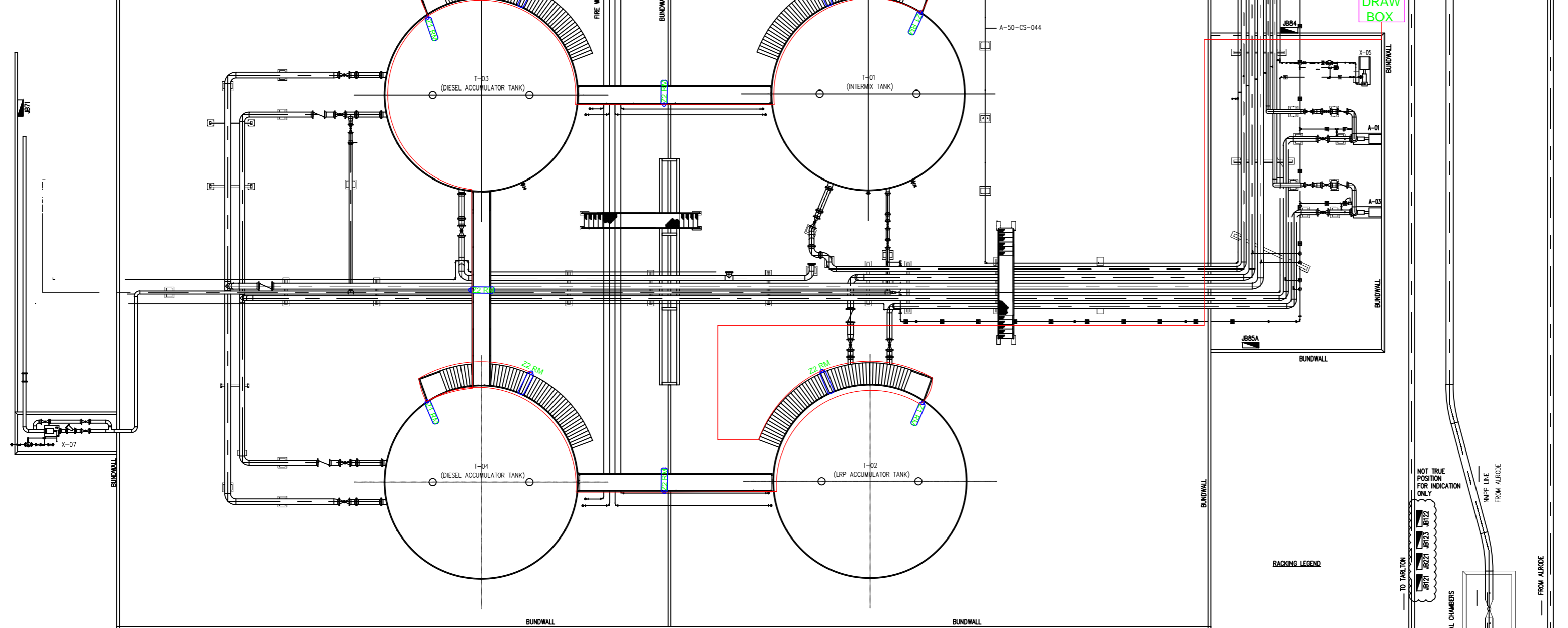
MINIMUM REQUIRED LIGHTING LUX LEVELS AS PER PL 682 SPEC

NOTES:

1. RACKING TO COMPLY WITH TPL SPECIFICATION PL727.
2. RACKING MATERIAL: GALVANISED STEEL LADDER RACK.
3. RACKING TO BE INSTALLED 300mm CLEAR OF FLANGES (TO ALLOW FOR FLOGGING ACCESS).
4. INSTRUMENT AND ELECTRICAL RACKS TO CROSS AT 90 DEGREES.
5. DOUBLE BANKING OF CABLES ON RACKS IS PERMITTED.
6. RACKING AND ANGLE IRON DROPPERS TO BE SITE RUN
7. POSITION OF LIGHTS TO BE CONFIRMED ON SITE WITH TPL SITE AGENT AND APPROVAL OF DESIGNS.



TANKER LOADING BAY



PROPOSAL

**TRANSNET**  
pipelines

TANKS 1,2,3,4 LIGHTING LAYOUT  
LANGLAAGTE DEPOT

|                  |          |          |         |
|------------------|----------|----------|---------|
| REVISIONS        |          |          |         |
| PROJECT NAME     |          |          |         |
| LIGHTING UPGRADE |          |          |         |
| DRAWN            | WD       | REF.     |         |
| TRACED           | CAD      | DATE     | 4.10.21 |
| CHECKED          | K.N      | APPROVED | Z.M     |
| SCALE            | NTS      |          |         |
| DRAWING No.      | PL122545 |          | REV     |