Typical Drawings for Renovation

Detail of Single Leaf Steel Door

Detail of Single Leaf Steel Door

Detail of Double Leaf Steel Door

Detail of Double Leaf Steel Door

Detail of Single Leaf Steel Door

Detail of Single Leaf Steel Door
Detail of column footing and base plate

Section of the sun shed

Footing layout

Steel column 500x100x3mm

Concrete with BRC

Steel beam 100x100x3mm x 800cm @ 6m

Corrugated sheet 6.5mm

Base plate 250x250x20mm

Another bolt (Ø16mm) 4cm length

See detail of base plate
Copper Earth Rod

1a. Triangle formation of copper earth rod

1b. Straight formation of copper earth rod

bare copper wire (1.95mm²) to MDB

2 m

bare copper wire (1.150mm²)

2 m

copper earth rod 1.5m length, 20mm dia

2 m

copper earth rod 1.5m length, 20mm dia

Diameter 0.5m

mixture of coal & salt

fine soil

Soil Backfill

N.G.L.
Annex M-1

© Process Gauge - Stainless Steel

- Liquid-filled Case
Trench width \( W = 5D \) to 7D
\( D = 6.4\, \text{cm} = 640\, \text{mm} \) (approximately)
\( W = (5\, \text{to} \, 7) \times 64\, \text{mm} \approx 320\, \text{mm} \) to 448\, mm
The Trench should be not less than 400\, mm
Trench width  \( W = 6D \)
\( D = 6.4\,\text{cm} = 640\,\text{mm}(\text{approximately}) \)
\( W = 9 \times 64\,\text{mm} = 384\,\text{mm} \)
The Trench should be not less than 400\,\text{mm}(40\,\text{cm})

DRAWING (C)
CABLE TRENCH (11Kv)
SPECIFICATION
Available Pressures

PN 10

Paint:

DN50-800 -- Electrostatic Fusion Bonded Powder Epoxy Blue