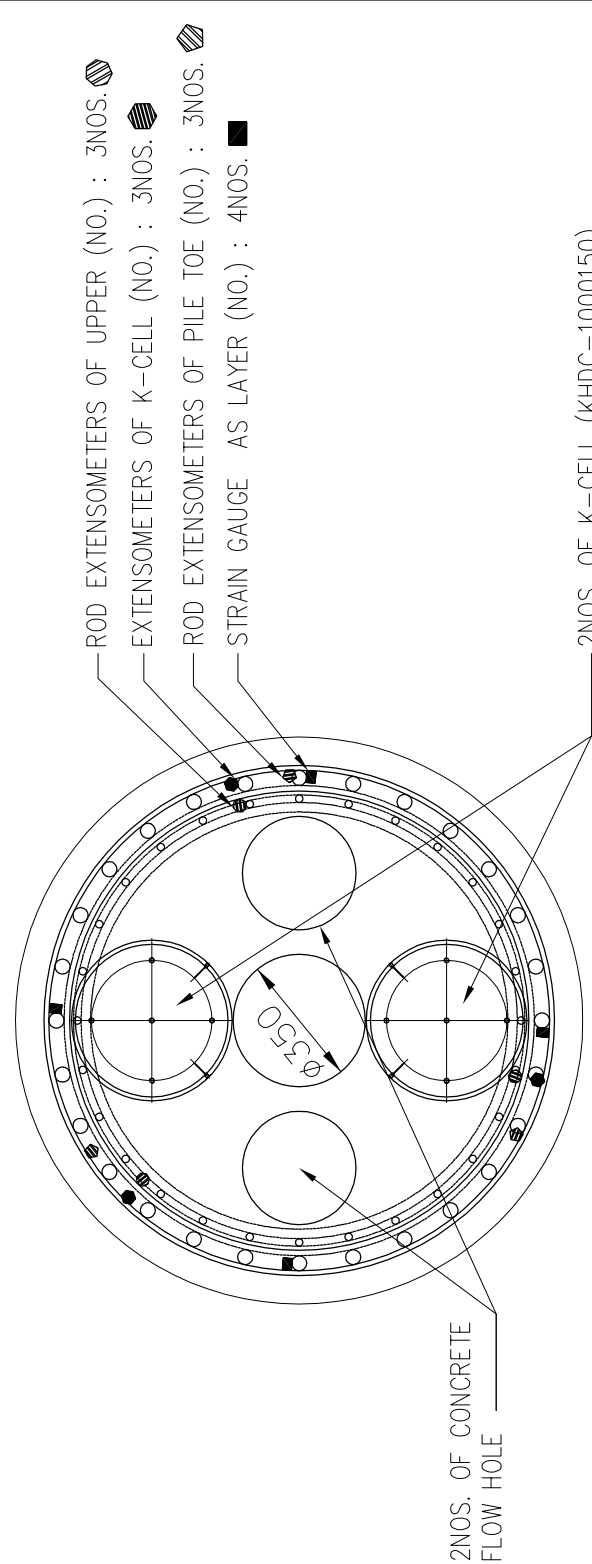
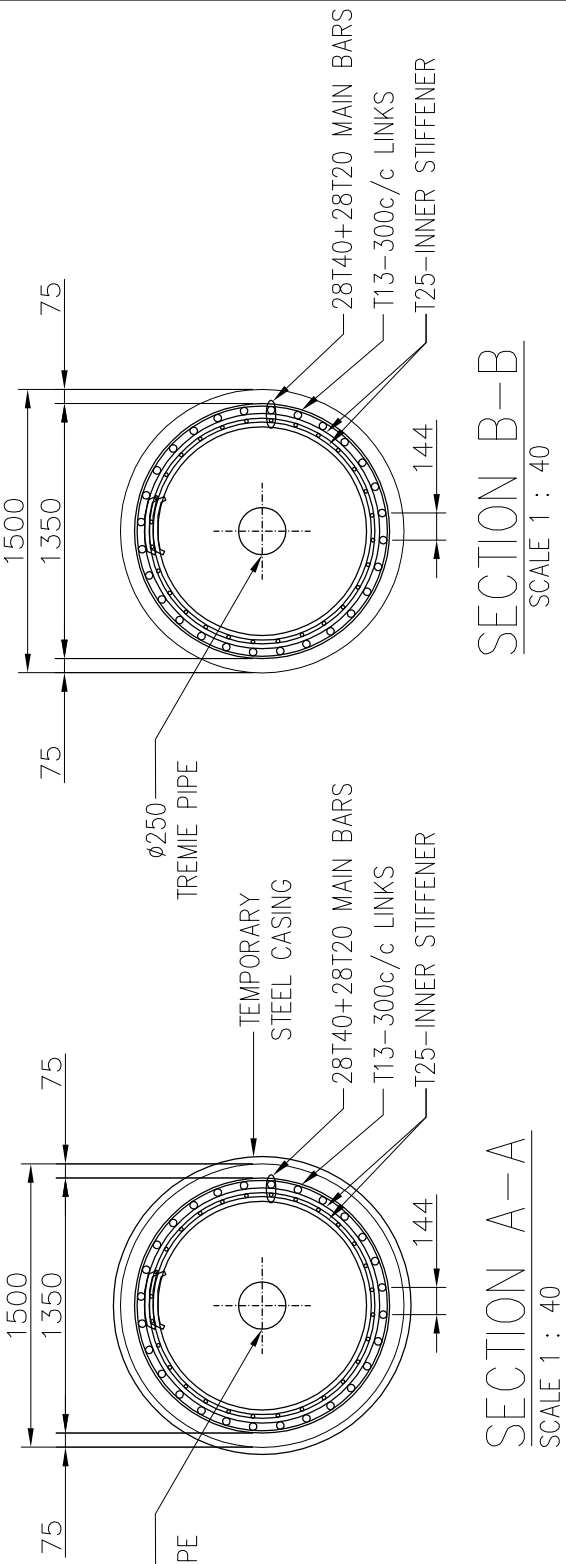


BAR BENDING SCHEDULE FOR PTP-01

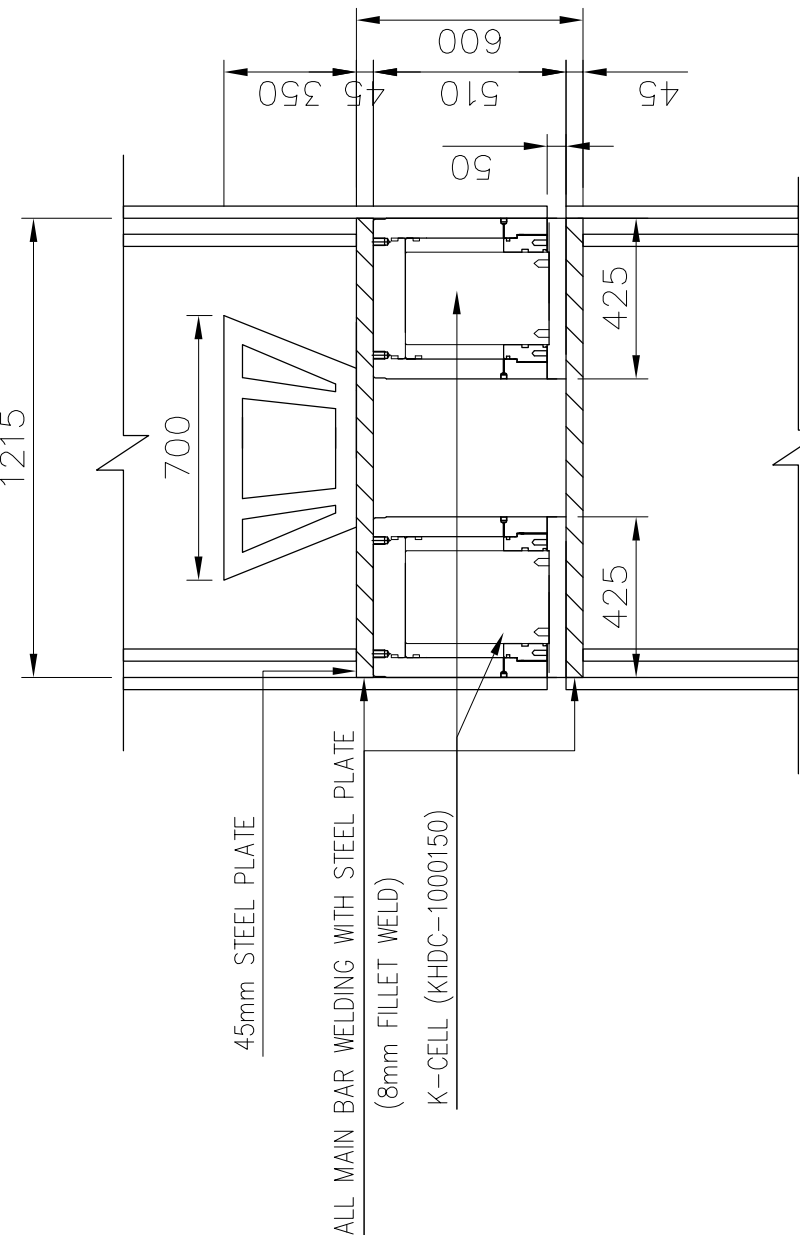
PER : 1 PANEL

| Member | Bar mark | Type and Size | Total of each bar Nos. | Length mm | Bar Shape | A | B | C | D | E | Kg/m | Total(kg) |
|------------------------|----------|---------------|------------------------|-----------|-----------|---|-------|-----|------|---|-------|-----------|
| MAIN BARS | 1 | T40 | 112 | 12000 | 20 | | 12000 | 40 | 1800 | — | — | — |
| | 1a | T40 | 28 | 4500 | 20 | | 4500 | — | — | — | — | — |
| | 1b | T40 | 28 | 8750 | 20 | | 8750 | — | — | — | — | — |
| | 1c | T40 | 28 | 10700 | 20 | | 10700 | 40 | 1800 | — | — | 19872 |
| | 4 | T20 | 28 | 12000 | 20 | | 12000 | 20 | 900 | — | — | — |
| | 4a | T20 | 84 | 11100 | 20 | | 11100 | 20 | 900 | — | — | — |
| | 4b | T20 | 28 | 7850 | 20 | | 7850 | — | — | — | — | — |
| | 4c | T20 | 28 | 9800 | 20 | | 9800 | 20 | 900 | — | — | — |
| SPIRAL LINK | 4d | T20 | 28 | 4500 | 20 | | 4500 | — | — | — | 2.466 | 4657 |
| | 11 | T13 | 210 | 4255 | 77 | | 1350 | 300 | — | — | 1.042 | 931 |
| SPIRAL LINKS LAPPING | — | T13 | 74 | 585 | 67 | | 585 | — | — | — | 1.042 | 45 |
| | 12 | T25 | 22 | 4200 | 77 | | 1240 | 300 | — | — | — | — |
| INNER STIFFENER | 12a | T25 | 22 | 3850 | 77 | | 1150 | 300 | — | — | 3.854 | 683 |
| | 14 | T20 | 35 | 4500 | 77 | | 1350 | 200 | — | — | 2.466 | 388 |
| LIFTING & HANGING HOOK | 13 | T25 | 42 | 1500 | 32 | | 700 | 160 | — | — | 3.854 | 243 |
| | 15 | T25 | 4 | 3000 | 20 | | 3000 | — | — | — | 3.854 | 46 |
| TOTAL WEIGHT IN KGS | | | | | | | | | | | 26865 | |

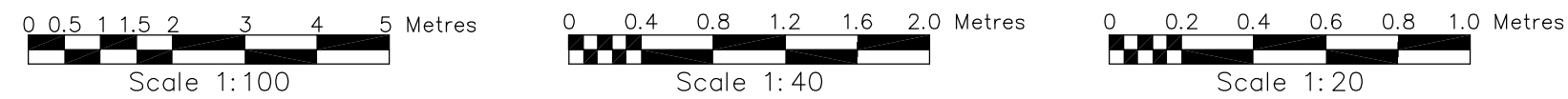
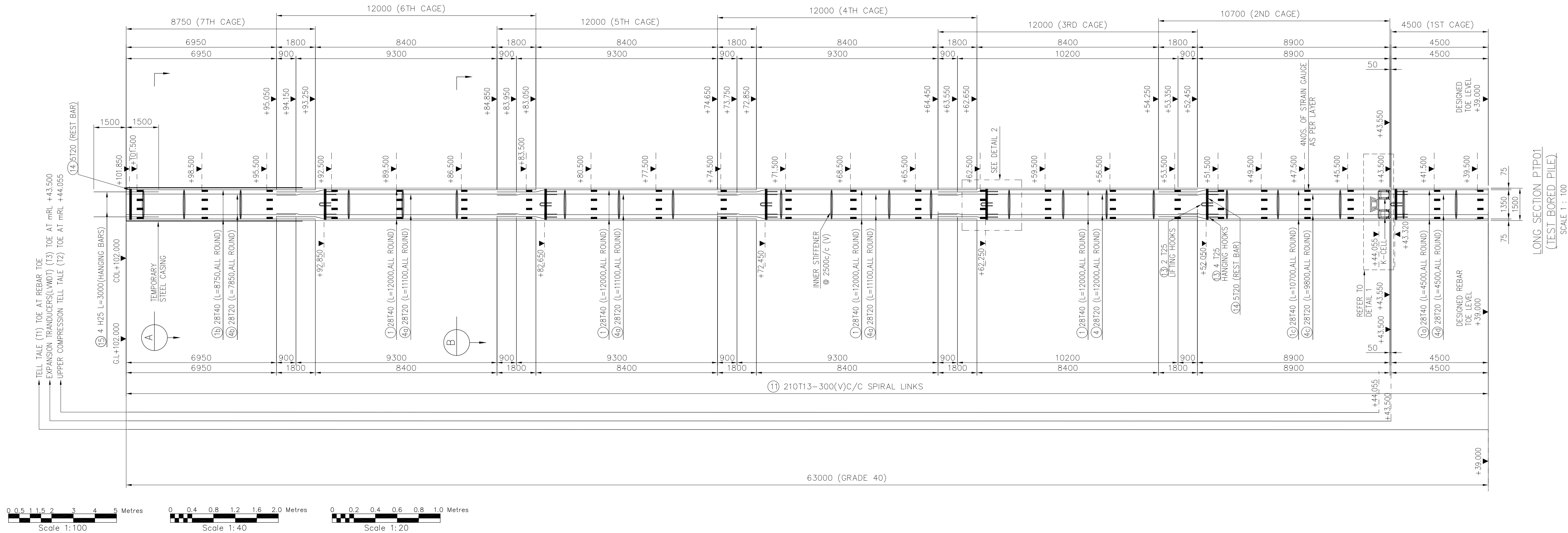
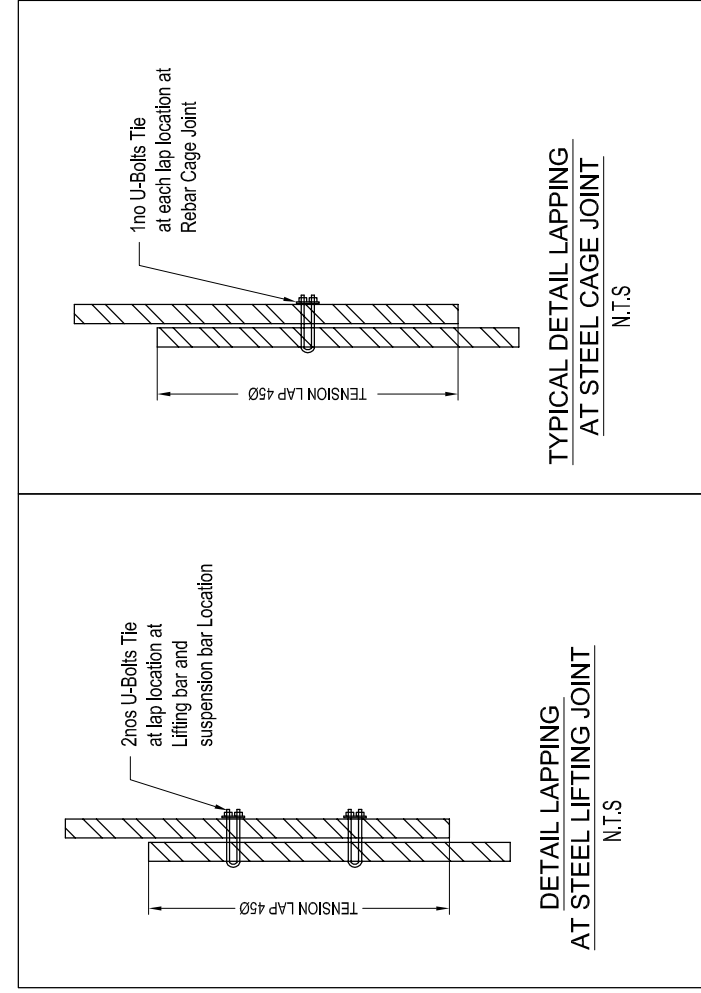
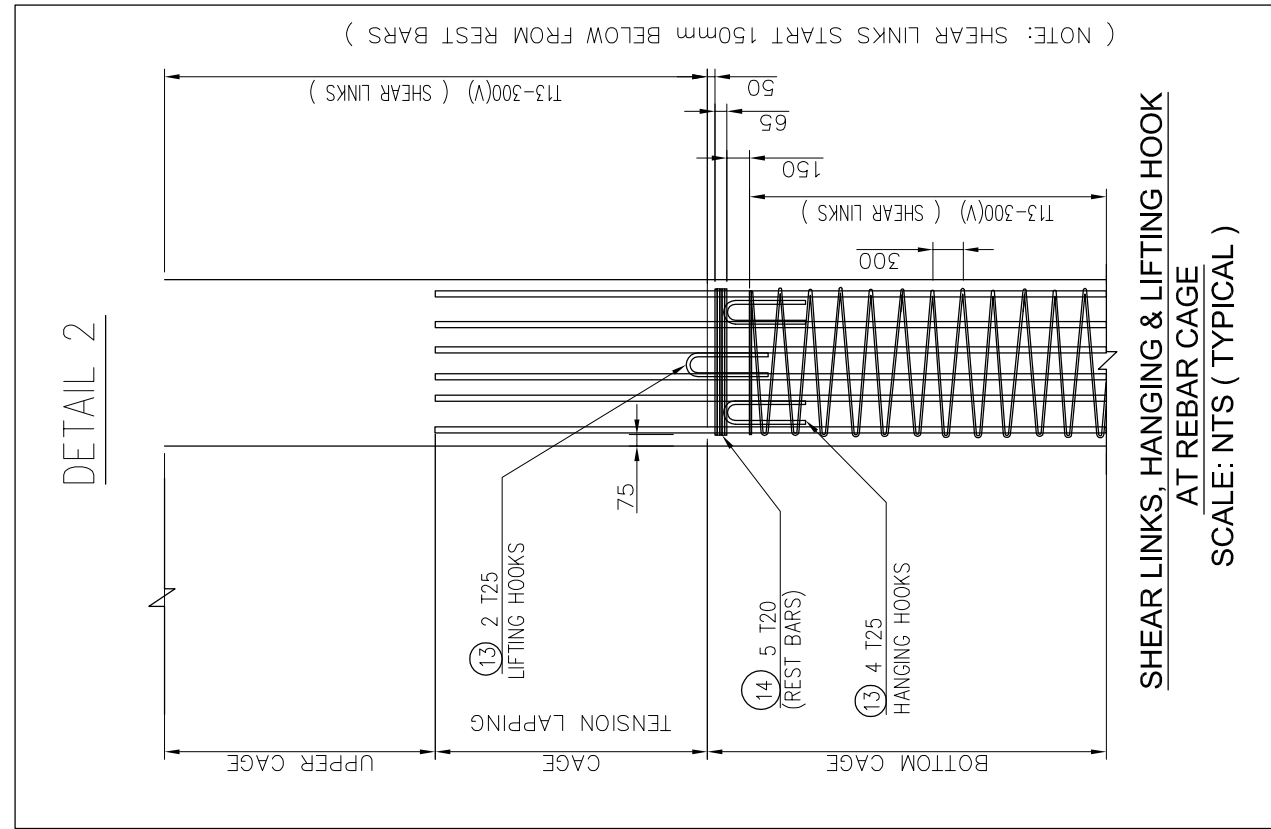
NOTE : TOTAL NO. FOR LINKS LAPPING : (APPROXIMATE ONLY)
TOTAL SPIRAL LINKS LENGTH/12000=NO. OF LINKS LAPPING (T13 LINK-456)



SECTION FOR INSTRUMENTATION
SCALE 1 : 20



DETAIL 1 — DEVELOPED ELEVATION FOR REBAR CAGE & K-CELL



NOTES:

ATTACHED REFERENCE FILE

Qualified Person Endorsement :

LTA Endorsement :

Main Contractor :
Contractor's Consultant :

Sub Contractor :

Project Title :
CONTRACT T305
CONSTRUCTION OF KATONG PARK STATION &
TUNNELS FOR THOMSON-EAST COAST LINE

Designed SD
Scale AS SHOWN
Checked JK LEE
Drawn SD
Approved BJ CHOI
Date MAY 2016

Drawing Title :
TE24 KATONG PARK STATION
REINFORCEMENT DETAILS
(TEST BORED PILE-PTP01)

Drawing No. :
M/T305/T24/TP0001
Rev. :
1 of 1
CAD File Name : MT305T24-TP0001-.dgn