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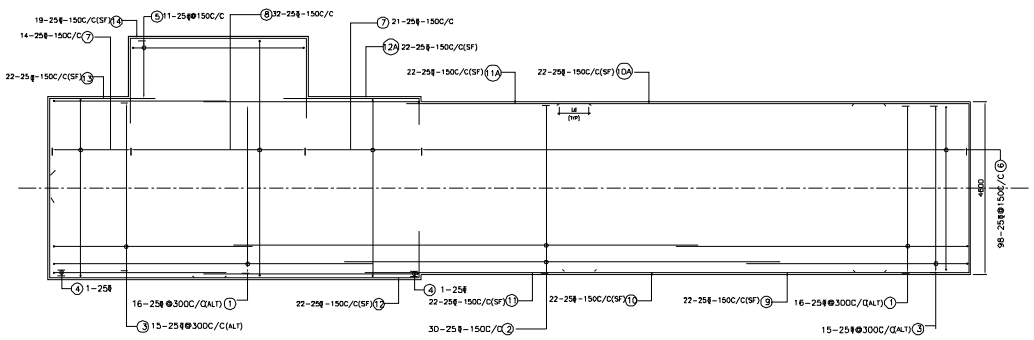
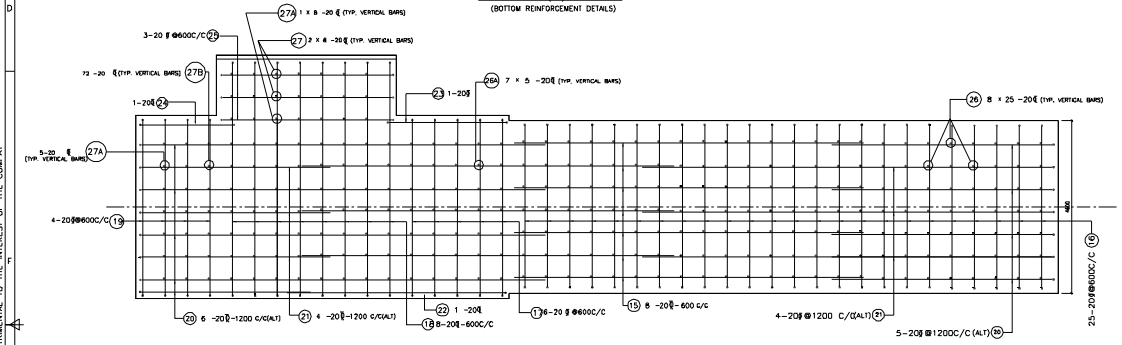
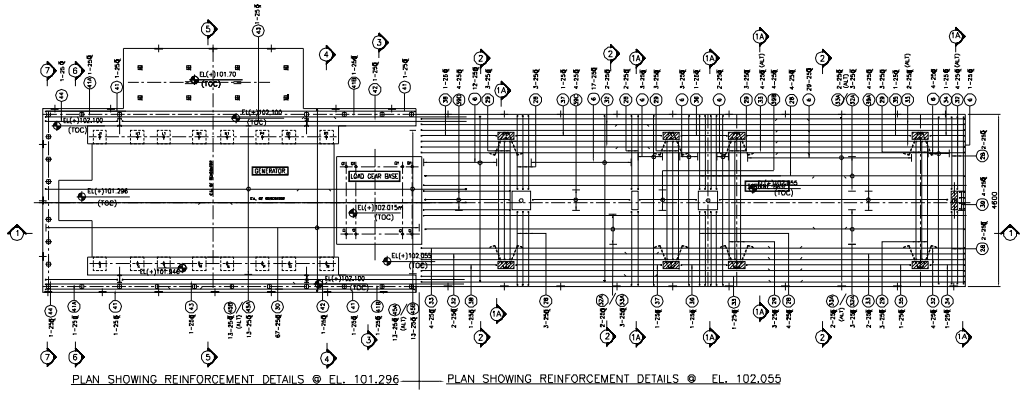


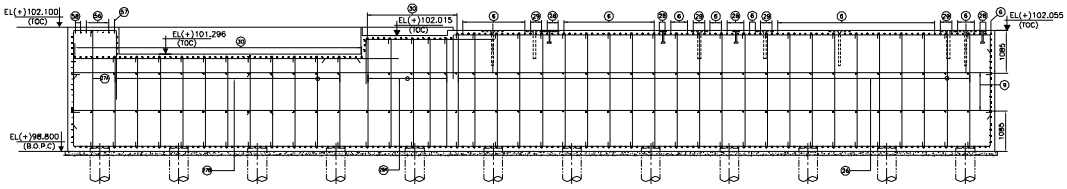

PLAN AT EL(+)98.800m
(BOTTOM REINFORCEMENT DETAILS)



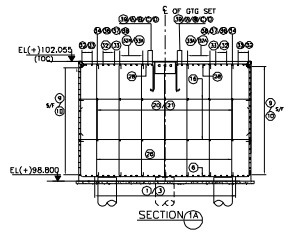

PLAN SHOWING REINFORCEMENT DETAILS IN MIDDLE LAYERS@ EL 99.885 & EL 100.970(2 LAYERS)



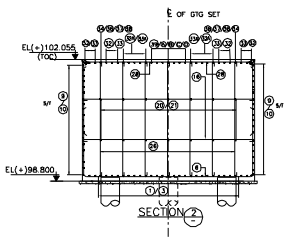

PLAN SHOWING REINFORCEMENT DETAILS @ EL. 101.296 —— PLAN SHOWING REINFORCEMENT DETAILS @ EL. 102.055




SECTION 1




SECTION 1A

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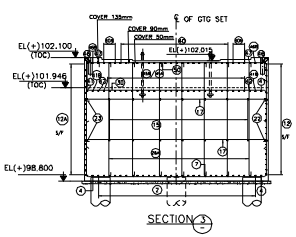


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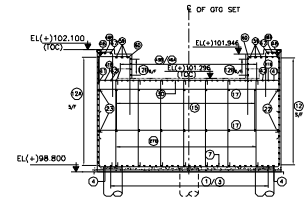


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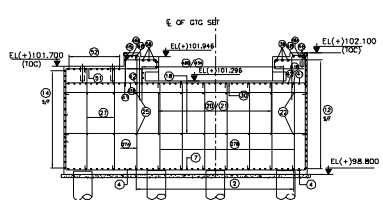


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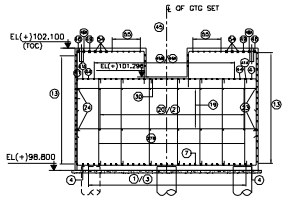


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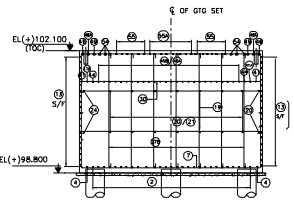
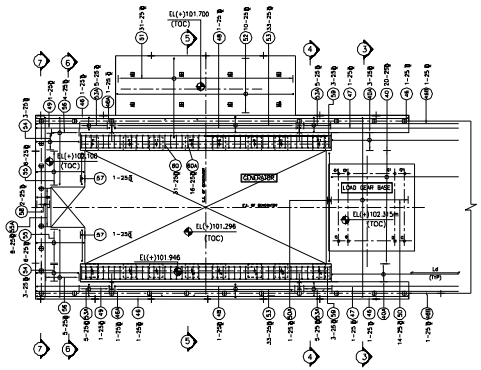



SECTION 7




PLAN SHOWING REINFORCEMENT DETAILS ABOVE EL. 101.946

## NOTES

1. NO DIMENSIONS FROM THIS DRAWING ARE TO BE SCALED OFF AND ONLY FIGURED DIMENSIONS SHALL BE FOLLOWED. ASK IF IN DOUBT.
2. EL. 101.20 REFER TO FGL OF CCPP AREA WHICH CORRESPONDS TO RL.7.50 ABOVE MEAN SEA LEVEL.EL. 101.70 REFER TO FFL OF CCPP AREA WHICH CORRESPONDS TO RL.8.00 ABOVE MEAN SEA LEVEL.
3. CLEAR COVER IN CONCRETE SHALL BE AS FOLLOWS U.N.O; a) SIDES = 50mm b) BOTTOM = 100mm c) TOP = 50mm
4. ALL REINFORCEMENT SHALL BE CONFIRMING TO IS:1786.
5. ALL LAPS SHALL BE STAGGERED WITH A GAP OF 300mm(MIN.) BETWEEN THE LAPS.
6. BENDING & FIXING OF REINFORCEMENT SHALL BE AS PER IS:2502. LAPPING & SPACING OF REINFORCEMENT SHALL BE AS PER IS:456.
7. CONCRETE GRADE SHALL BE M 30 FOR ALL RCC WORKS.
8. ALL DOWEL BARS AND LAPS SHALL HAVE BOND LENGTH OF 40 TIMES THE DIAMETER OF THE BAR, UNLESS OTHERWISE MENTIONED IN THE DRAWING.
9. NO COLD JOINTS ARE ALLOWED IN CONCRETE.
10. CONCRETING SHALL BE DONE IN SINGLE CONTINUOUS POUR.
11. ALL DIMENSIONS ARE IN MILLIMETRES AND LEVELS ARE IN METRES, UNO.

## LEGEND

BOPC – BOTTOM OF PILE CAP
BOC – BOTTOM OF CONCRETE
TOC – TOP OF CONCRETE
EL – ELEVATION
S/F – SIDE FACE
ALT – ALTERNATIVE

THIS DRAWING SHALL BE READ IN CONJUNCTION WITH
DRG.No. 0-38142-02686-S01-R02 4A

## REFERENCE DRAWINGS

CONSTRUCTION

1. 0-38142-02686-S01-R02 -GTG FOUNDATION – GA & DETAILS 4A

ENGINEERING

(BHEL DRAWINGS)

1. 1-366-15-69162 – OUTLINE FOUNDATION INTERFACE GT & GEN. (SHEET 1/5 TO 4/5)

| REV. | DATE | ALTERED | REV. | DATE | ALTERED | REV. | DATE | ALTERED | REV. | DATE | ALTERED | REV. | DATE | ALTERED | REV. | DATE | ALTERED | REV. | DATE | ALTERED | REV. | DATE | ALTERED | REV. | DATE | ALTERED | REV. | DATE | ALTERED |
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| | | CHD/APPD | | | CHD/APPD | | | CHD/APPD | | | CHD/APPD | | | CHD/APPD | | | CHD/APPD | | | CHD/APPD | | | CHD/APPD | | | CHD/APPD | | | CHD/APPD |
| ZONE | | | ZONE | | | ZONE | | | ZONE | | | ZONE | | | ZONE | | | ZONE | | | ZONE | | | ZONE | | | ZONE | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | 01 | 30.01.16 | ALTERED GK |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | CHD/APPD DP |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | ZONE | REVISED AS MARKED 4A |

COMPUTER FILE NAME | SIGN AND DATE | REF DRG. NO. | INVENTORY NO



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