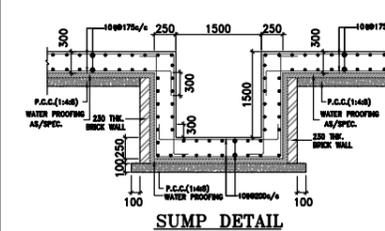
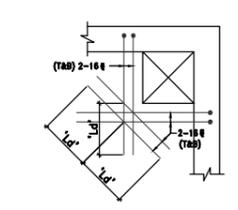


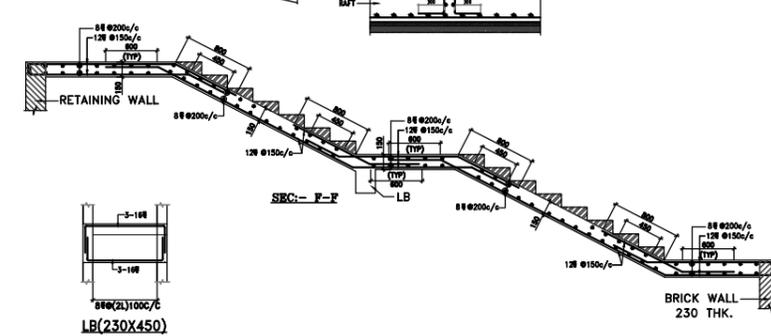
STP & UNDER GROUND WATER TANK FOUNDATION PLAN & DETAILS



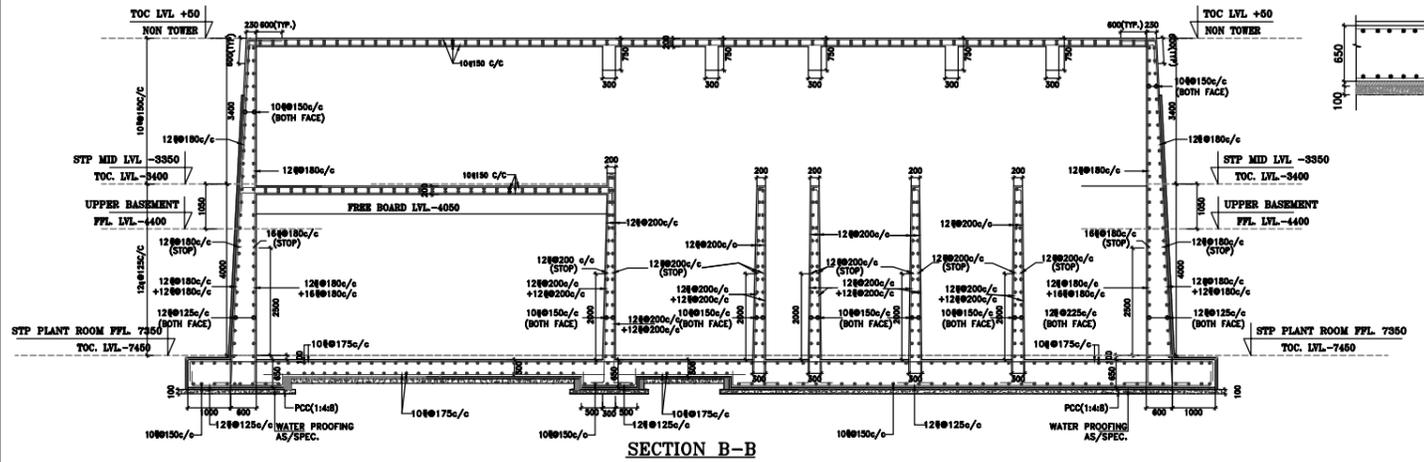
SUMP DETAIL



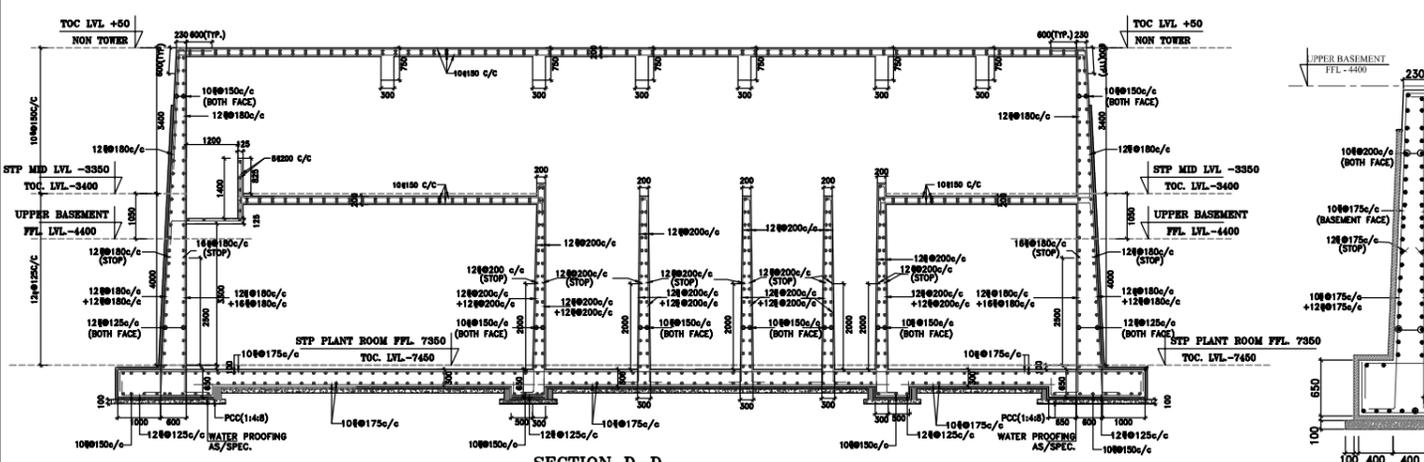
TYP. CUTOUT DETAIL



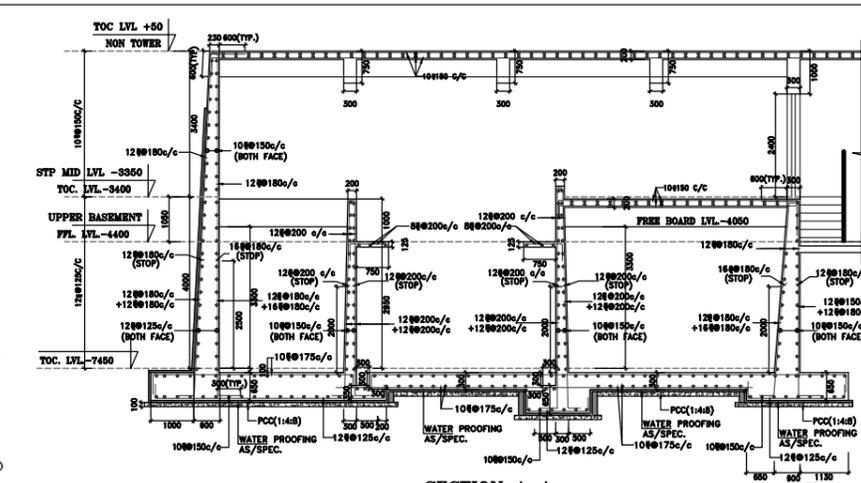
RETAINING WALL



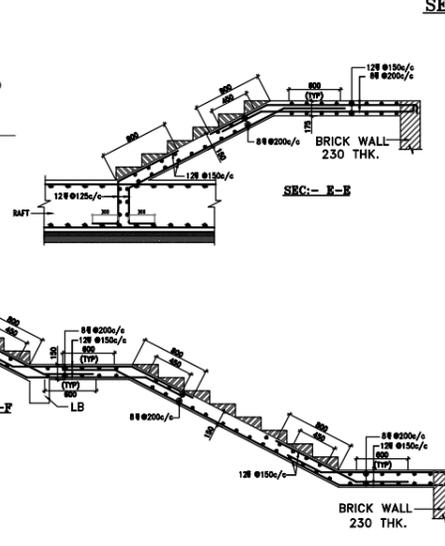
SECTION B-B



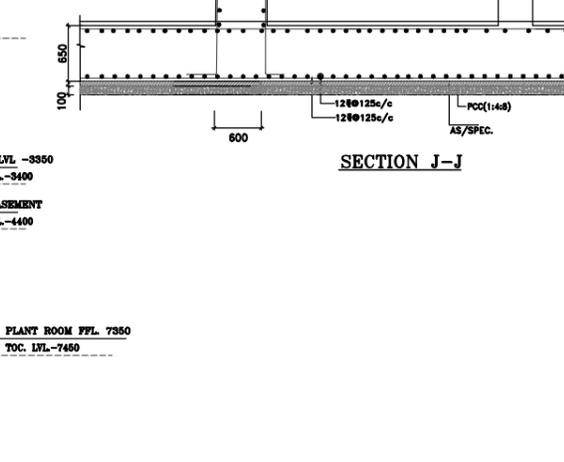
SECTION D-D



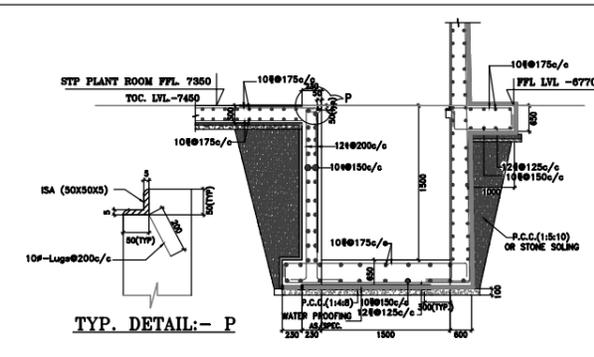
SECTION A-A



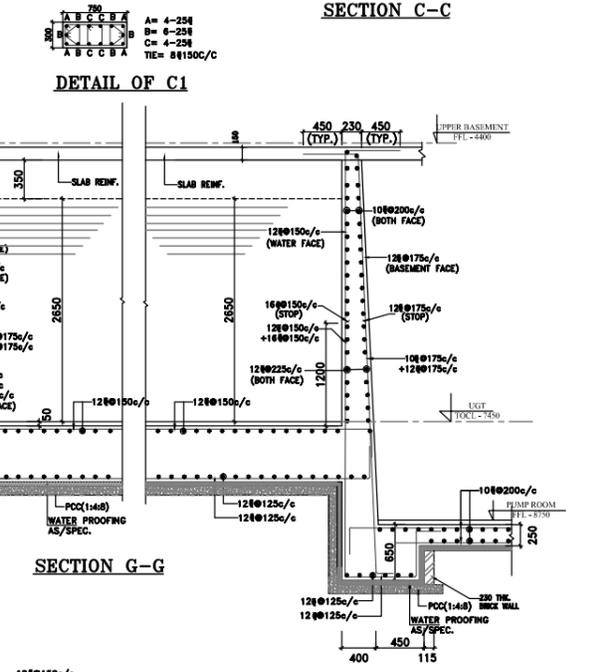
SECTION E-E



SECTION J-J



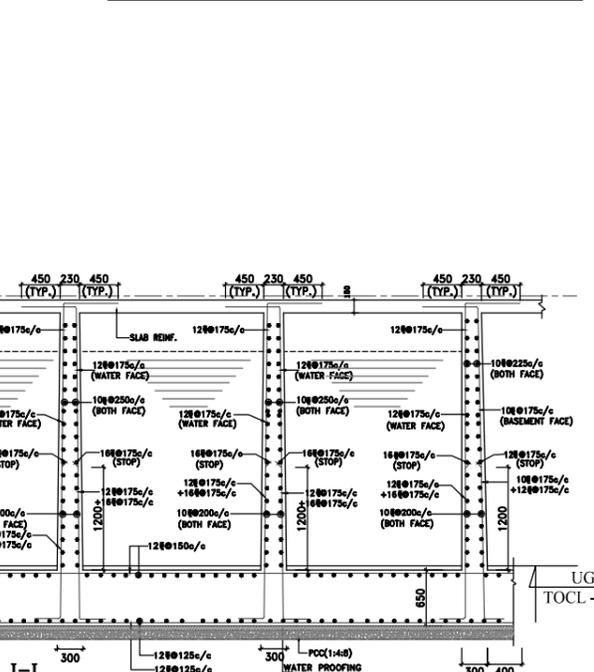
SECTION C-C



SECTION G-G

COLUMN SCHEDULE OF NON TOWER

| MARK | MIX | SECTION | FOUNDTION TO GROUND FLOOR LVL. | GROUND FLOOR LVL TO TERRACE FLOOR LVL. | DETAIL |
|------|-----|--|--------------------------------|--|--------|
| (NC) | M20 | A-A, B-B, C-C, D-D, E-E, F-F, G-G, H-H, I-I, J-J, K-K, L-L, M-M, N-N, O-O, P-P, Q-Q, R-R, S-S, T-T, U-U, V-V, W-W, X-X, Y-Y, Z-Z | A-4-25Ø, C-4-25Ø, O-4-25Ø | TERMINATE AT SECOND FLOOR LVL. | |
| (NC) | M20 | A-A, B-B, C-C, D-D, E-E, F-F, G-G, H-H, I-I, J-J, K-K, L-L, M-M, N-N, O-O, P-P, Q-Q, R-R, S-S, T-T, U-U, V-V, W-W, X-X, Y-Y, Z-Z | A-4-25Ø, C-4-25Ø, O-4-25Ø | TERMINATE AT SECOND FLOOR LVL. | |
| (NC) | M20 | A-A, B-B, C-C, D-D, E-E, F-F, G-G, H-H, I-I, J-J, K-K, L-L, M-M, N-N, O-O, P-P, Q-Q, R-R, S-S, T-T, U-U, V-V, W-W, X-X, Y-Y, Z-Z | A-4-25Ø, C-4-25Ø, O-4-25Ø | TERMINATE AT SECOND FLOOR LVL. | |



SECTION I-I

- GENERAL NOTES - NOTES & REFERENCES
1. READ THIS DRAWING IN CONJUNCTION WITH RELEVANT ARCHITECTURAL DRAWINGS. ANY DISCREPANCY IF FOUND SHALL BE BROUGHT TO THE NOTICE OF CONSULTANT.
 2. ALL DIMENSIONS ARE IN MM & LEVELS IN METERS.
 3. DO NOT SCALE ANY DIMENSIONS.
 4. CONFIRM LOCATION OF WALLS WITH RELEVANT ARCHITECTURAL DRAWINGS.
 5. FOR PCC WORK USE MIX AS SPECIFIED IN RESPECTIVE SPEC.
 6. THE REINFORCEMENT SHALL BE CRAFTSMANSHIP INFORMED BARS (C.I.S) OR T.A.T. BARS HAVING YIELD STRENGTH NOT LESS THAN 500 N/MM² AND COMPLIANT TO IS: 1786 - 1978.
 7. THE CLEAR COVER TO THE REINFORCEMENT SHALL BE AS FOLLOWS:-
 - (a) FOUNDATION: 40 mm minimum to nearest wall with earth
 - (b) COLUMN: 40 mm
 - (c) BEAMS (top & bottom): 25 mm min clear cover 25mm
 - (d) SLAB WALL: 25 mm
 - (e) CHAIR/CORNER: 25 mm
 8. NORMAL COVER IN THE TOP OF CONCRETE COVER TO ALL STEEL REINFORCEMENT INCLUDING LAPPED JOINTS/SPICES.
 9. NOT MORE THAN 50% OF THE BARS SHALL BE LAPPED AT ANY SECTION. LAPS SHALL BE IN THE MID SPAN IN BOTTOM BARS & CLOSE TO SUPPORTS IN TOP BARS SHALL BE AVOIDED.
 10. _____ INDICATES BOTTOM BARS

ALL GRADE OF CONCRETE FOR WATER TANK SHALL BE M-30 U.N.O.

GOOD FOR CONSTRUCTION 20 FEB 2016
GAN P. MATHUR & Associates Private Limited

CLIENT
VICTORY INFRA PROJECTS PVT. LTD.
Corporate office : 702-704, D MALL,
NETAJI SUBHASH PLACE,
PITAMPURA, NEW DELHI-14

PROJECT TITLE
PROPOSED BUILDING PLAN OF GROUUP HOUSING COLONY FOR VICTORY ACE, SECTOR-143, NOIDA EXPRESSWAY

DRAWING TITLE : STP & U.G. WATER TANK FOUNDATION PLAN & DETAIL
DWG NO. : VR-AR-STP-01

SCALE : N.T.S.
DATE : 03-02-2016
DEALT : S.T.A.

Architects:
GAN P. MATHUR AND ASSOCIATES (P) LTD.
101, Sector 143, Noida, U.P. (INDIA)
Tel: 0120-2610000
www.ganmathur.com

Structural consultant:
Keen Associates Pvt. Ltd.
INDUSTRIAL ENGINEERING & PROJECT CONSULTANTS
Office : 1st Floor, B-20, Opp. VIKAS BANK COMMERCE AREA,
SECTOR-143, NOIDA-201305
Tel: 0120-2610000
www.keenassociates.com

DRAWING RELEASED FOR:
 APPROVAL SUBMISSION
 ADVANCE COPY CONSTRUCTION
 ARCHITECT'S SIGN _____ OWNER'S SIGN _____