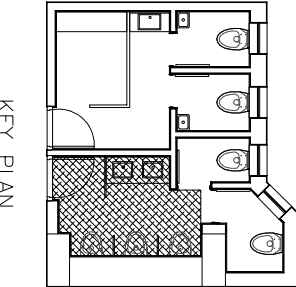
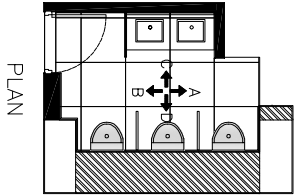
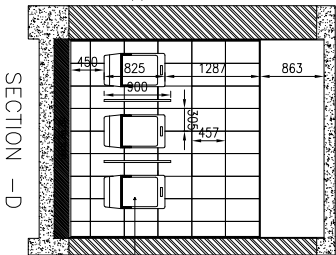
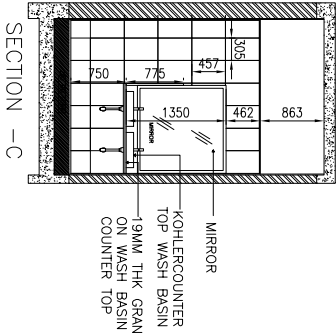
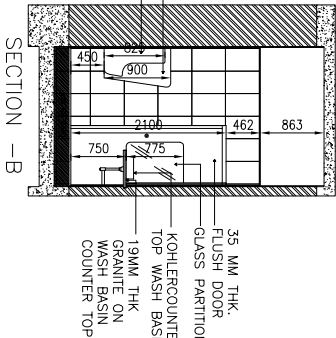
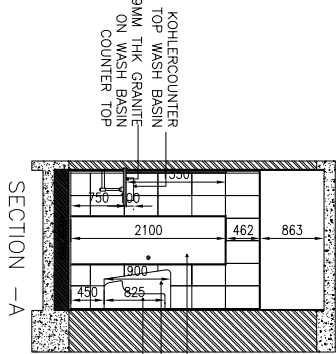
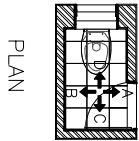
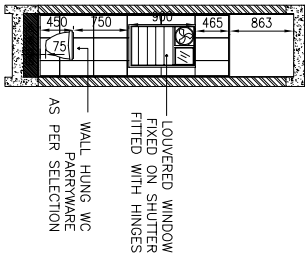
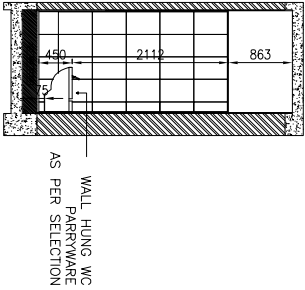
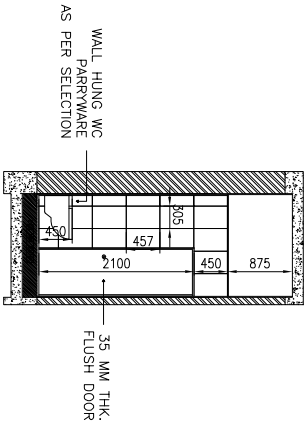


GENTS TOILET PART 1



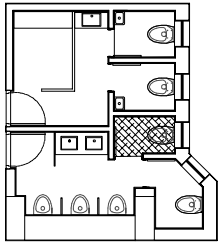
SCHEDULE OF TILE				
NAME	SIZE	NOS. OF TILES	WASTAGE	TOTAL
WALL TILE	305MM X 457MM	146	5%	153
FLOOR TILE	300MM X 300MM	14	5%	15

GENTS TOILET PART 2

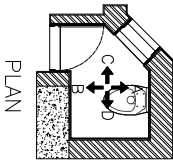
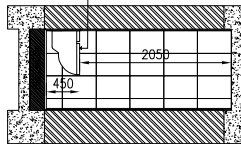
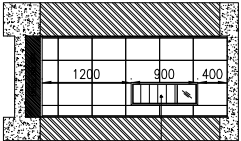
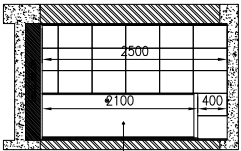
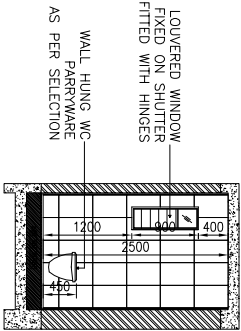


SCHEDULE OF TILE				
NAME	SIZE	NOS. OF TILES	WASTAGE	TOTAL
WALL TILE	305MM X 457MM	84	5%	88
FLOOR TILE	300MM X 300MM	14	5%	15

KEY PLAN

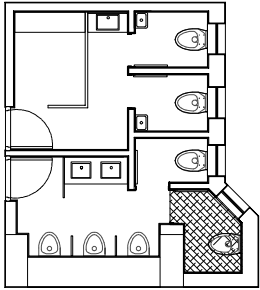


GENTS TOILET PART 3



SCHEDULE OF TILE				
NAME	SIZE	NOS. OF TILES	WASTAGE	TOTAL
WALL TILE	305MM X 457MM	90	5%	94
FLOOR TILE	300MM X 300MM	28	5%	30

KEY PLAN



NOTES:

1. ALL THE DIMENSIONS ARE IN MILLIMETER AND LEVELS ARE IN METER UNLESS SPECIFIED OTHERWISE.
2. LVL+0.00 CORRESPONDS TO FGL.
3. ALL THE LEVELS ARE FROM FGL.
4. DRAWINGS ARE NOT TO BE SCALED. ONLY WRITTEN DIMENSIONS ARE TO BE FOLLOWED.
5. ALL DIMENSIONS TO BE CHECKED ON SITE.
6. ALL EXTERNAL WALLS ARE 150MM THK UNLESS SPECIFIED OTHERWISE.
7. IN THE EVENT OF ANY DISCREPANCIES OR DIFFERENCE BETWEEN ANY ARCHITECTURAL DRAWINGS AND STRUCTURAL ENGINEERING DRAWINGS OR SITE CONDITIONS OR OTHERWISE, DRAWINGS OR ANY OTHER IMMEDIATE REF. SHOULD BE MADE TO THE ARCHITECT FOR CLARIFICATIONS PRIOR TO EXECUTION OF WORK.
8. FOR THE SIZES OF STRUCTURAL MEMBERS OR OTHER TECHNICAL FEATURES REFER RELEVANT DRAWINGS SUPPLIED BY THE STRUCTURAL CONSULTANTS.
9. WATER PROOFING SHALL BE DONE AS PER SPECIFICATIONS MENTION IN GIS ROOF TREATMENT - Z/020010.

10. LEGEND:-

- FGL----- FINISH GROUND LEVEL
- FFL----- FINISH FLOOR LEVEL
- PCC----- PLAIN CEMENT CONCRETE
- C----- COLUMN
- F----- FOOTING
- TB----- THE BEAM
- CL----- CENTER LINE
- EL----- ELEVATION
- TYP----- TYPICAL
- T & B----- TOP AND BOTTOM
- C/C----- CENTER TO CENTER
- B/W----- BOTH WAY
- GB----- GROUND BEAM
- NGL----- NATURAL GROUND LEVEL

11. SBC IS CONSIDERED AS 25T/M² AT 2M DEPTH.
12. EXCAVATED EARTH TO BE BACKFILLED WITH COMPACTION IN LAYERS NOT MORE THAN 200 mm.
13. ALL EXCAVATION SHALL BE CARRIED OUT AS PER RELEVANT IS CODES & CONFORMING TO THE SAFETY NORMS.

REINFORCED CONCRETE WORK

A) CONCRETE:-

1. ALL R.C.C WORK SHALL CONFORM TO LATEST IS : 456 : 2000
2. U.N.O. GRADE OF CONCRETE SHALL BE
 - i) PCC - M 15
 - ii) OTHER R.C.C WORK - M30

B) REINFORCEMENT STEEL:-

1. ALL REINFORCEMENT STEEL ARE Fe 500

C) COVER TO MAIN REINFORCEMENT:-

- U.N.O. CLEAR COVER TO REINFORCEMENT INCLUDING STRUPS SHALL BE AS FOLLOWS

1. FOOTING..... 50MM SIDES
2. COLUMNS..... 75MM BOTTOM
3. BEAMS..... 40MM
- 40MM.

- D) LAP LENGTH OR DEVELOPMENT LENGTH FOR REINFORCEMENT BARS SHALL BE AS FOLLOWS.
 - i) FOR REINFORCED BARS = 50 x DIA OF BAR
 - ii) NOT MORE THAN 50% BARS SHALL BE SPLICED AT A SECTION. (LOCATION OF SPLICE SHALL BE APPROVED BY SITE ENGINEER)

CLIENT:
BHEL, MUMBAI

STRUCTURAL CONSULTANT:

AXIS CONSULTANTS

107, Bldg. NO.2, Sec-3, Millennium
Business Park, Marape, Navi Mumbai-400710
Phone-022 27780733.

PROJECT No.: 170

DRAWING DESCRIPTION

ARCHITECTURAL DETAIL OF
TOILET BLOCK.

DRAWN: N/A	SCALE : AS SHOWN	CHECKED BY: VBP
DESIGNED BY : RNB	DATE: 15-09-12	APPROVED BY: PPS
DRAWING NO. 170-T0B-A-02		REV: 0