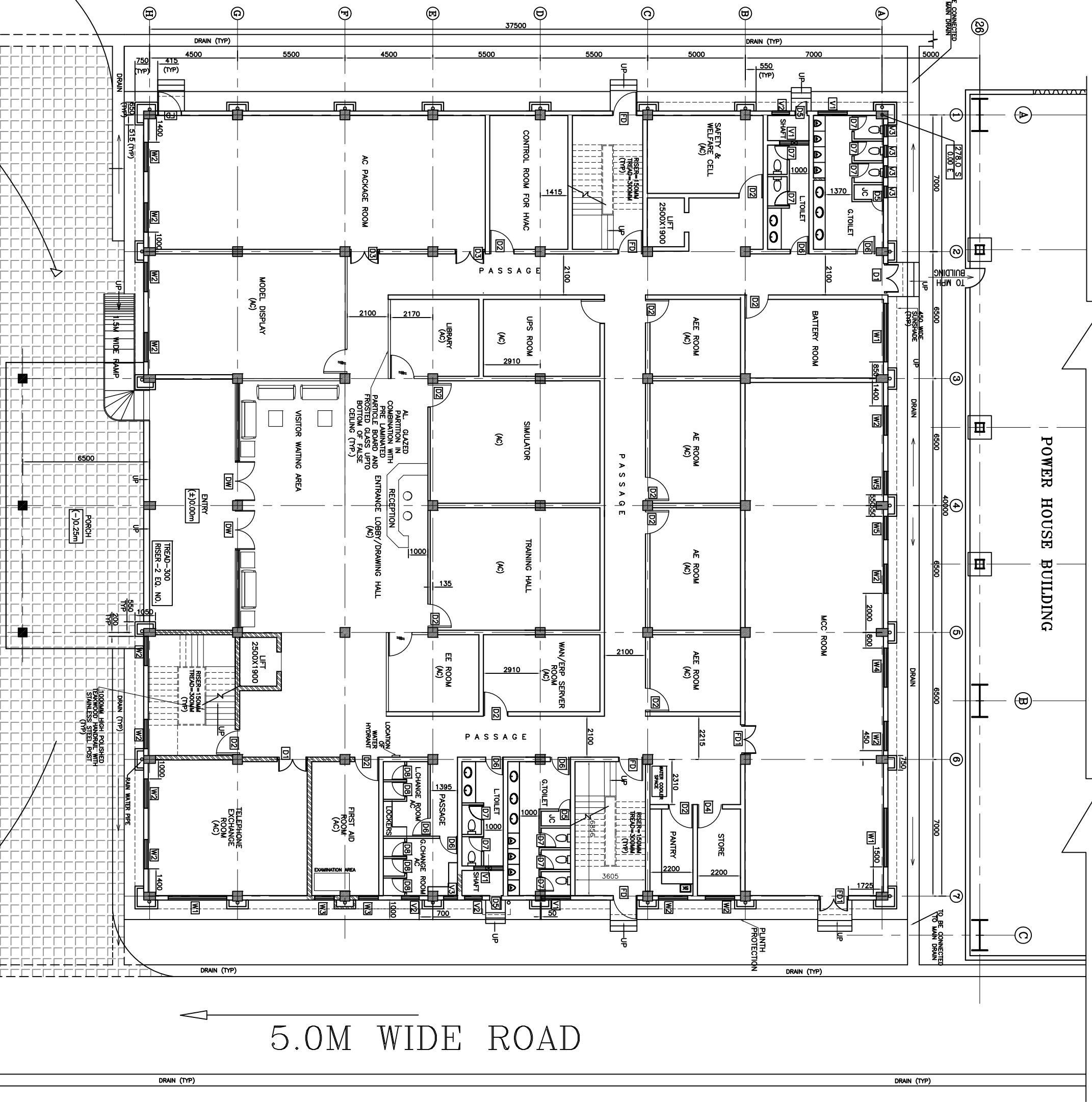
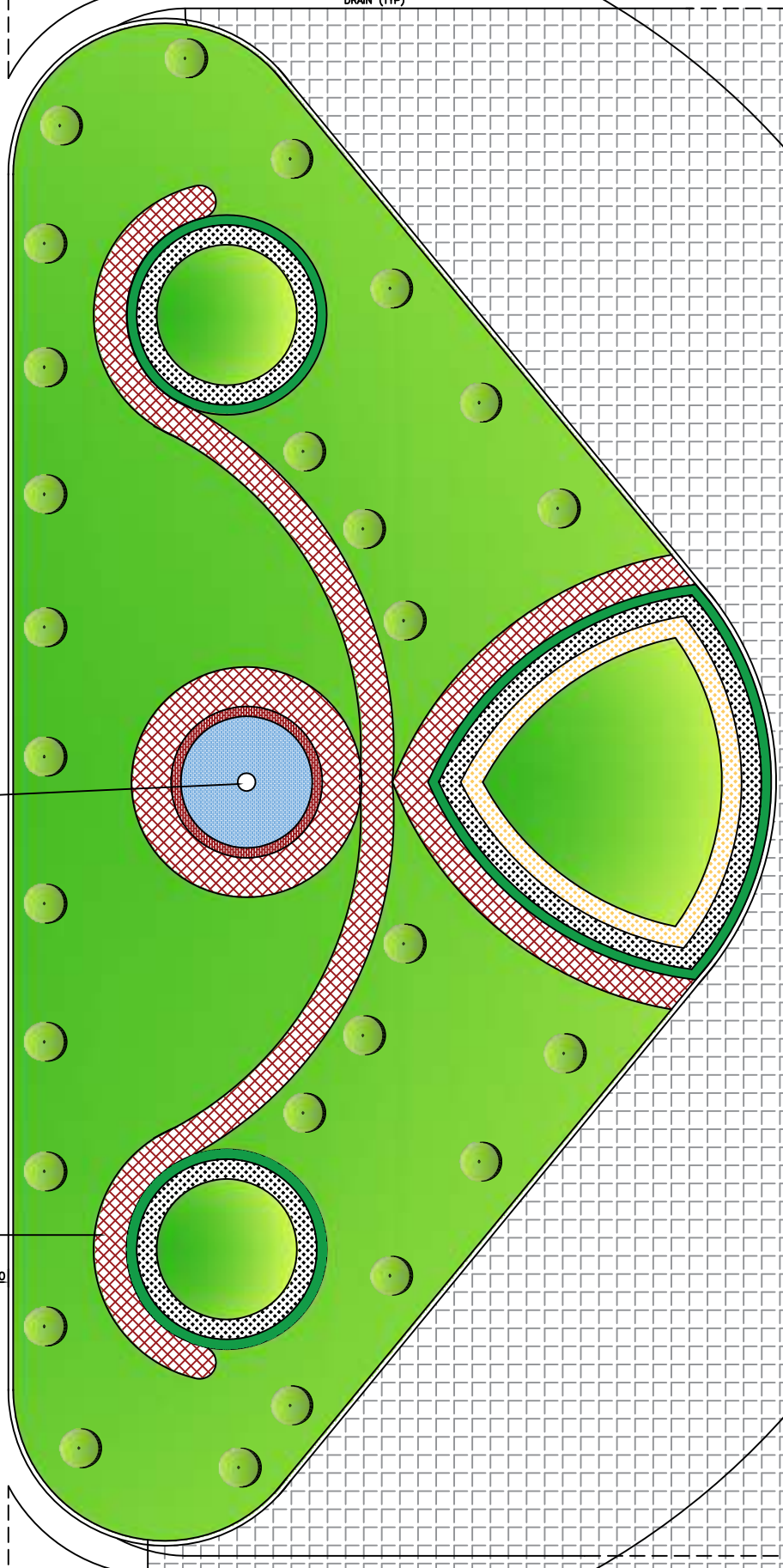


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It must not be used directly or indirectly in any way detrimental to the interest of the company.



5.0M WIDE ROAD



PLAN AT FFL(+0.00M)

DOORS MARKED WITH (D) ARE TO BE SET IN THE EXISTING WALLS
ALL DOOR MARKS IN AC ROOM SHALL BE SET IN THE EXISTING WALLS (DOOR MARKS IN THE EXISTING WALLS)
ALL DOOR MARKS IN THE EXISTING WALLS SHALL BE SET IN THE EXISTING WALLS
DOOR MARKS IN THE EXISTING WALLS SHALL BE SET IN THE EXISTING WALLS

ROAD

ROAD

NOTES:-

1. ALL DIMENSIONS ARE IN MM & ELEVATIONS IN METERS UNLESS STATED OTHERWISE.
2. EL 0.000 CORRESPONDS TO RL 58.0M WHICH IS THE FINISHED GROUND FLOOR LVL OF MAIN POWER HOUSE BLDG.
3. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH CONTRACT TERMS AND CONDITIONS.
4. FOR GENERAL NOTES REFER DWG. NO. PE-DG-425-611-C0031
5. ALL BRICK WORK SHALL BE OF 230 THICK AND 115MM THICK.
6. ALUMINUM GRILL SHALL BE PROVIDED ON ALL GROUND FLOOR WINDOWS.
7. FURNITURE MARKED IN THE DRAWING ARE ONLY FOR PLANNING PURPOSE. ALL MODULER FURNITURE SHALL BE PROVIDED AS PER SPECIFICATION BY BHEL PSSR AND AS PER DIRECTION OF ENGINEER AT SITE.
8. DURING PLASTERING & PAINTING PLEASE REFER VENDOR DRAWING (LATEST REVISION) OF WIRING, CABLEING, AC DUCTING & FIRE FIGHTING.

REFERENCE DRAWINGS:-

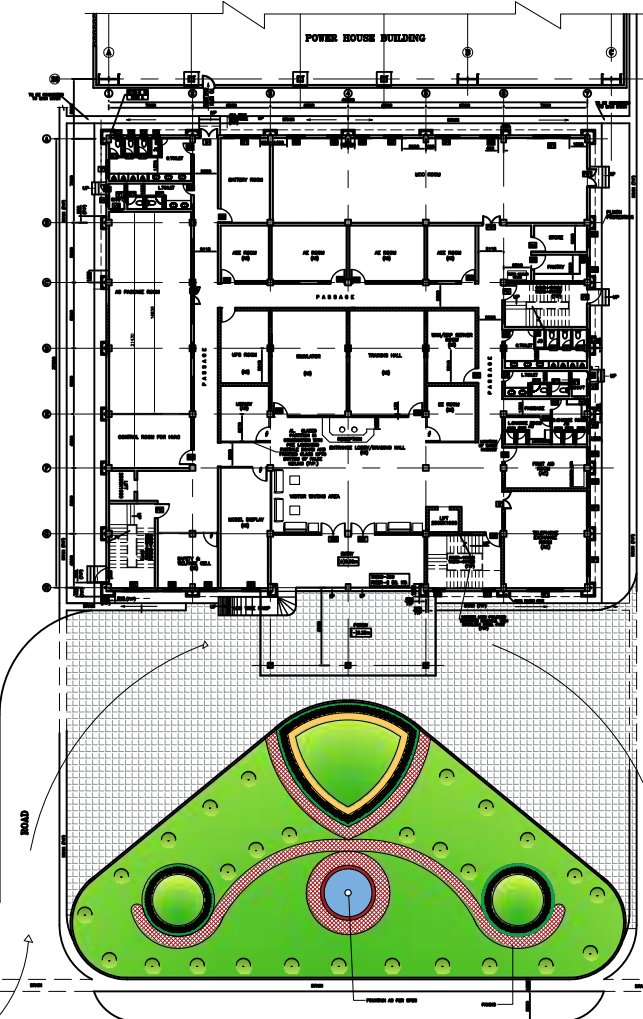
1. PLOT PLAN----- PE-DG-425-100-M002
2. ARCH. PLAN AT EL+4.250M----- PE-DG-425-640-C002
3. ARCH. PLAN AT EL+8.500M----- PE-DG-425-640-C003
4. ARCH. PLAN AT EL+12.750M----- PE-DG-425-640-C004
5. ARCH. PLAN AT EL+17.00M----- PE-DG-425-640-C005
6. ARCH. PLAN AT EL+21.20M----- PE-DG-425-640-C006
7. SERVICE BLDG - WEST SIDE ELEVATION----- PE-DG-425-640-C007
8. SERVICE BLDG SECTION 1-1----- PE-DG-425-640-C008
9. SERVICE BLDG - EAST ELEVATION----- PE-DG-425-640-C009
10. SERVICE BLDG SECTION 2-2----- PE-DG-425-640-C010
11. SERVICE BLDG - NORTH SIDE ELEVATION----- PE-DG-425-640-C011
12. SERVICE BLDG - SOUTH SIDE ELEVATION----- PE-DG-425-640-C012
13. SERVICE BLDG - DOOR & PARTITIONS DETAILS----- PE-DG-425-640-C013
14. SERVICE BLDG - DOOR & PARTITIONS DETAILS----- PE-DG-425-640-C014
15. SERVICE BLDG - DOOR & PARTITIONS DETAILS----- PE-DG-425-640-C015
16. SERVICE BLDG - DOOR & PARTITIONS DETAILS----- PE-DG-425-640-C016

LEGENDS

SYMBOL	DESCRIPTION
	PLASTER
	BRICKWORK
	CONCRETE
	FLOOR FINISH
	WALL FINISH
	CEILING FINISH
	DOOR
	WINDOW
	STAIRCASE
	LIFT
	ELEVATOR
	ESCALATOR
	RAMP
	DRAINAGE
	ROAD
	BOUNDARY
	FENCING
	PLANTING
	WATER BODY
	OTHER

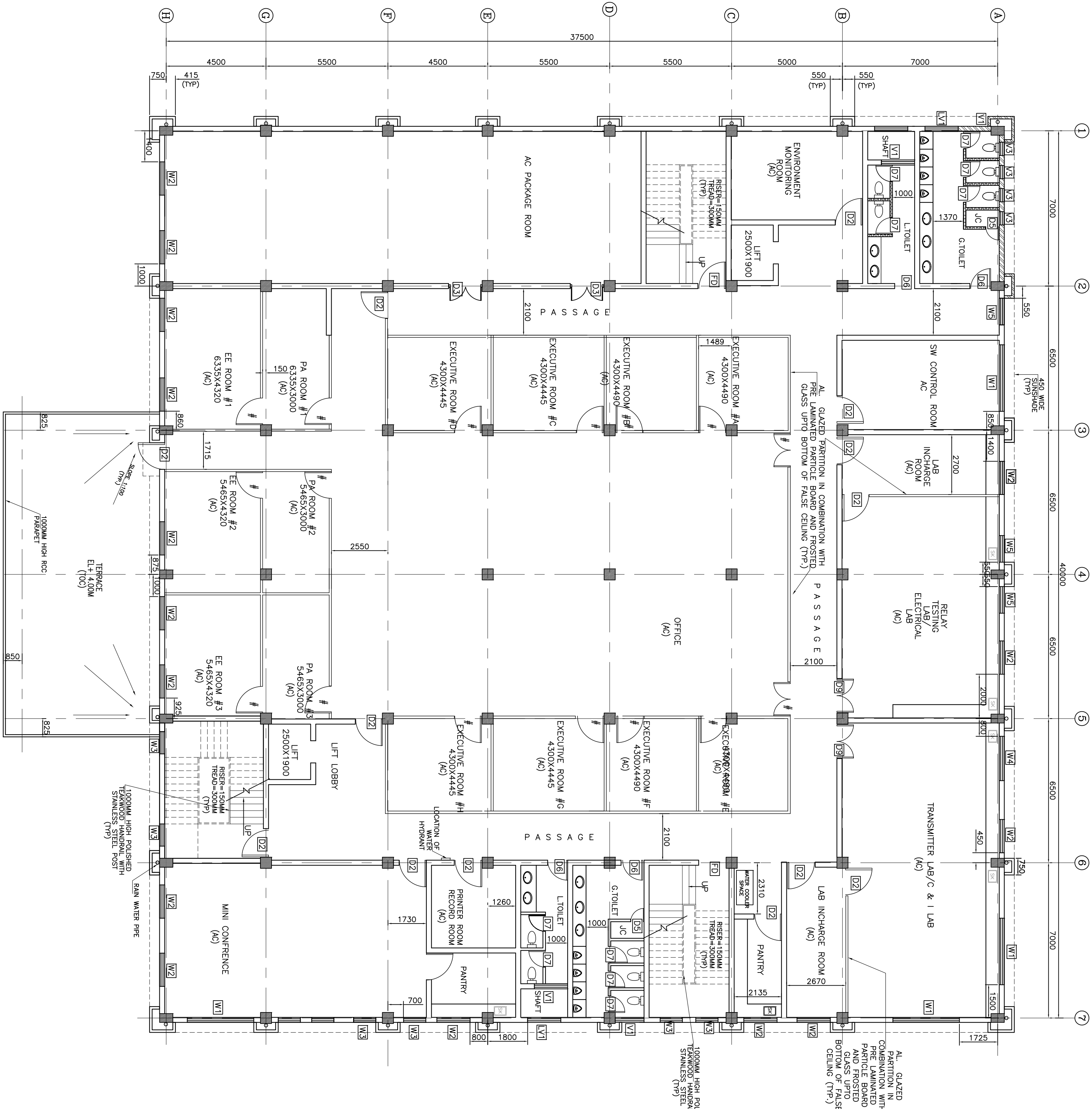
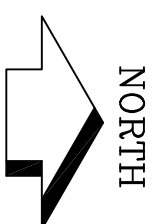
BHEL-PROJECT ENGINEERING MANAGEMENT(PLM)	
THIS DRAWING (MARKED /) IS RELEASED FOR	
B COMMENTS / APPROVAL	
C PLANNING / INFORMATION	
D CONSTRUCTION	
STAMP ALL PREVIOUS REVISION AS SUPERSEDED	
NAME	SIGNATURE
DATE	DATE

TAMILNADU GENERATION AND DISTRIBUTION CORPORATION LIMITED	
TRACTEBEL ENGINEERING PVT LTD	
CUSTOMER'S CONSULTANT	
JOB NO.	425
STATUS	CONTRACT
DISTRIBUTION	
REV.	DATE
01	26/09/17
02	26/09/17
03	26/09/17
04	26/09/17
05	26/09/17
06	26/09/17
07	26/09/17
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100	26/09/17



KEY PLAN

TAMILNADU GENERATION AND DISTRIBUTION CORPORATION LIMITED	
TRACTEBEL ENGINEERING PVT LTD	
CUSTOMER'S CONSULTANT	
JOB NO.	425
STATUS	CONTRACT
DISTRIBUTION	
REV.	DATE
01	26/09/17
02	26/09/17
03	26/09/17
04	26/09/17
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06	26/09/17
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99	26/09/17
100	26/09/17



PLAN AT EL(+).4.25M LVL.

(#) = DOORS MARKED WITH (#) ARE PART OF ALUMINUM PARTITION
& OF TEAK VENEERED FLUSH PLYWOOD DOOR
FALSE CEILING HEIGHT AT FIRST FLOOR 2400MM U.N.O.
ALUMINUM PARTITION/BRICK WALL INSIDE THE AC AREA SHALL BE UP TO BOTTOM OF FALSE CEILING (UNO)

HOLD
INPUT OF FLOOR/WALL OPENINGS FOR
ELECTRICAL AND VENTILATION IS AWAITED

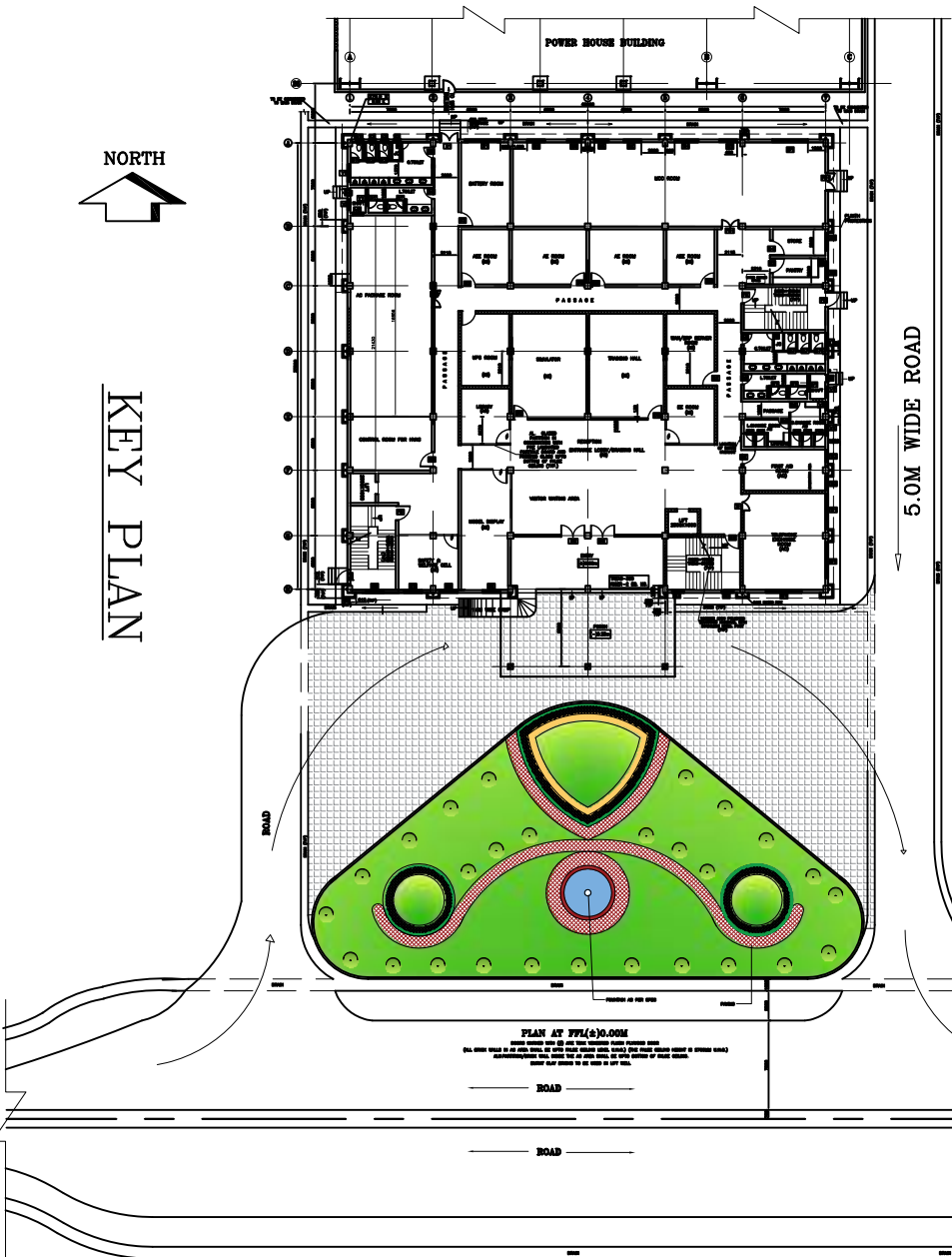
BHEL - PROJECT ENGINEERING MANAGEMENT (PWL)	
THIS DRAWING (MARKED /) IS RELEASED FOR ☒ COMMENTS / APPROVAL ☐ PLANNING / INFORMATION ☐ CONSTRUCTION	
STAMP ALL PREVIOUS REVISION AS SUPERSEDED	
ISSUED BY	
NAME	SUSHIL K.R. MAHANTO
SIGNATURE	<SD>
DATE	9.03.2018

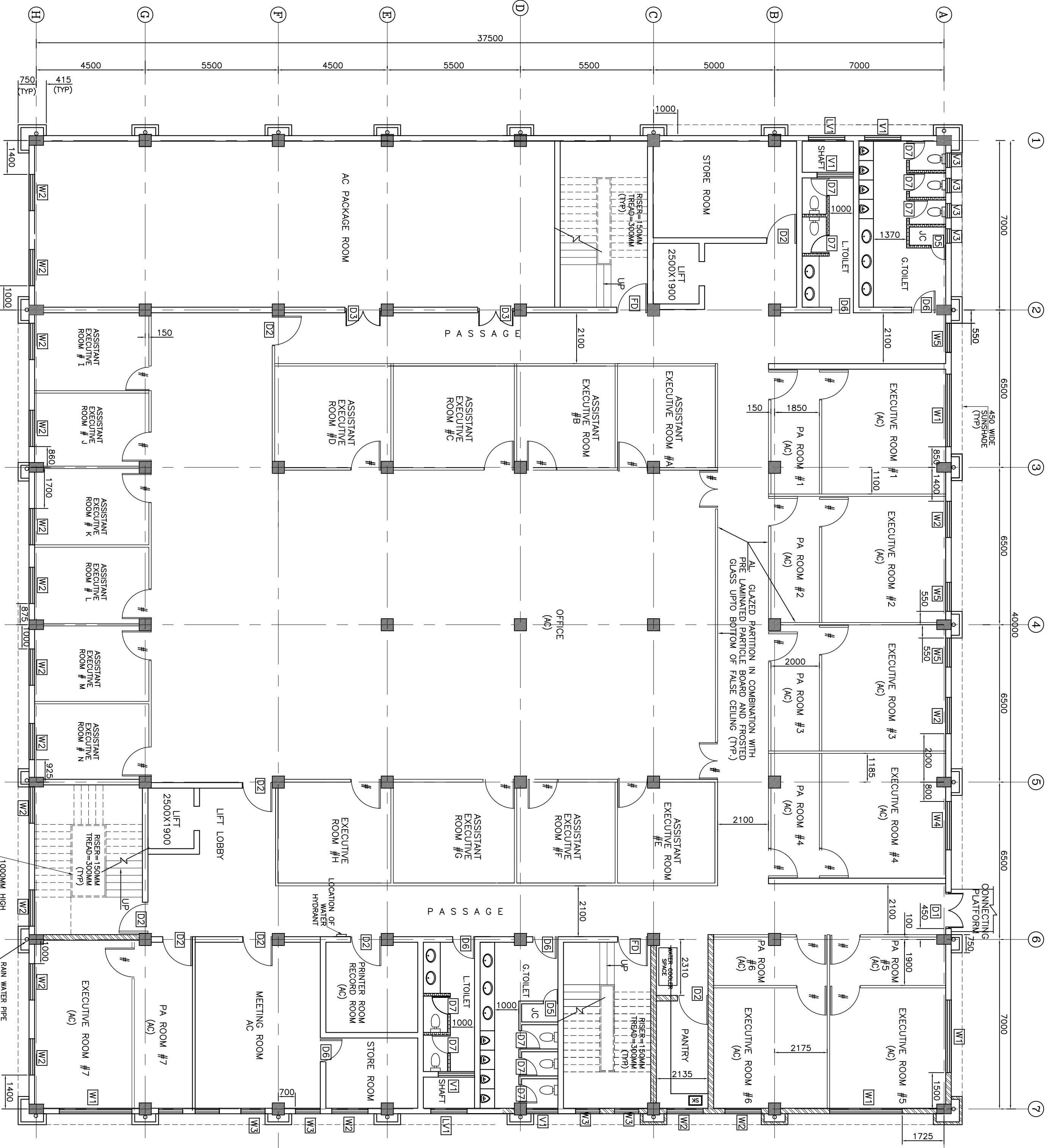
S.NO	LEGEND	DESCRIPTION
1.	TOC	TOP OF CONCRETE
2.	TOP	TOP OF PLASTER
3.	BOL	BOTTOM OF Lintel
4.	TPP	TYPICAL
5.	THK	THICK
6.	FGL	FLOOR GROUND LEVEL
7.	FLL	FINISH FLOOR LEVEL
8.	LVL	LEVEL
9.	BOO	BOTTOM OF OPENING
10.	EL	ELEVATION
11.	RWP	RUN WATER PIPE
12.	SK	SKIN
13.	JC	JAMPER CLOSET

1.	PLOT PLAN	-----	FE-00-425-100-M002
2.	ARCH. PLAN AT EL+0.000	-----	FE-00-425-640-C012
3.	ARCH. PLAN AT EL+8.500	-----	FE-00-425-640-C013
4.	ARCH. PLAN AT EL+12.750	-----	FE-00-425-640-C014
5.	ARCH. PLAN AT EL+17.00	-----	FE-00-425-640-C005
6.	ARCH. PLAN AT EL+21.20	-----	FE-00-425-640-C006
7.	SERVICE BLOS - WEST SIDE ELEVATION	-----	FE-00-425-640-C007
8.	SERVICE BLOS SECTION 1-1	-----	FE-00-425-640-C008
9.	SERVICE BLOS - EAST ELEVATION	-----	FE-00-425-640-C009
10.	SERVICE BLOS SECTION 2-2	-----	FE-00-425-640-C010
11.	SERVICE BLOS - NORTH SIDE ELEVATION	-----	FE-00-425-640-C011
12.	SERVICE BLOS - SOUTH SIDE ELEVATION	-----	FE-00-425-640-C012
13.	SERVICE BLOS - WINDOWS DETAILS	-----	FE-00-425-640-C013
14.	SERVICE BLOS - DOOR & PARTITIONS DETAILS	-----	FE-00-425-640-C016
15.	SERVICE BLOS - TOILET DETAILS	-----	FE-00-425-640-C015
16.	SERVICE BLOS - DOOR, WINDOW & FINISHING SCHEDULE	-----	FE-00-425-640-C014

REFERENCE DRAWINGS:-

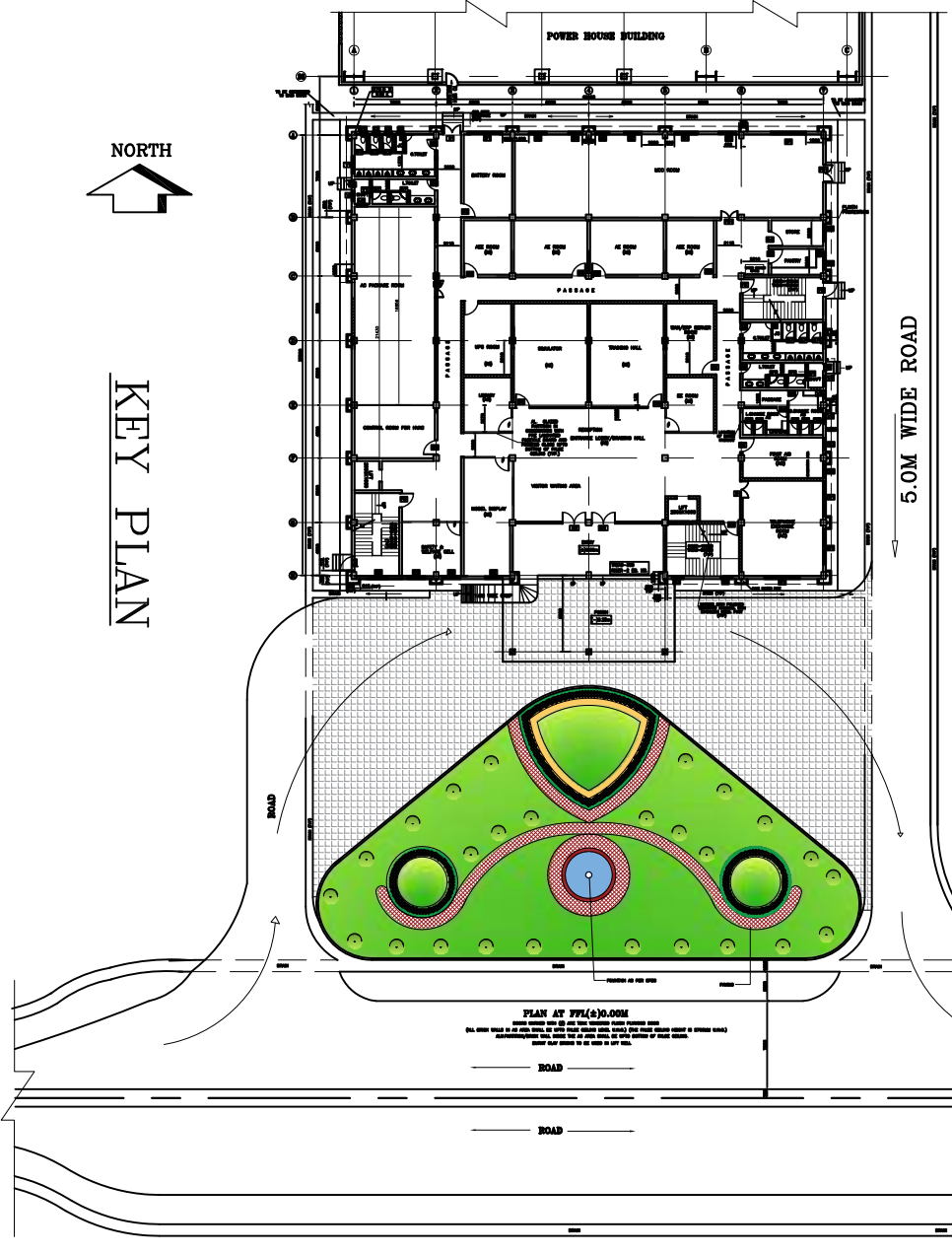
- ## NOTES:
1. ALL DIMENSIONS ARE IN MM & ELEVATIONS IN METERS/US FEET STATED OTHERWISE.
 2. EL. 0.000 CORRESPONDS TO RL 5.80M WHICH IS THE FINISHED GROUND FLOOR LVL OF MAIN POWER HOUSE BLDG.
 3. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH CONTRACT TERMS AND CONDITIONS, SPECIFICATION AND SCHEDULE OF ITEMS.
 4. FOR GENERAL NOTES REFER DWG. NO. PE-DG-425-611-0031
 5. ALL BRICK WORK SHALL BE OF 230 THICK AND 119MM THICK.
 6. ALUMINUM GRILL SHALL BE PROVIDED ON ALL GROUND FLOOR WINDOWS.
 7. FURNITURE MARKED IN THE DRAWING ARE ONLY FOR PLANNING PURPOSE. ALL MODULER FURNITURE SHALL BE PROVIDED AS PER SPECIFICATION BY BHEL, PSSR AND AS PER DIRECTION OF ENGINEER AT SITE.
 8. DURING PLASTERING & PAINTING PLEASE REFER VENDOR DRAWING (LATEST REVISION) OF WIRING, CABLING, AC DUCTING & FIRE FIGHTING.





PLAN AT EL(+8.50M LVL.
& OF TEAK VENEERED FLUSH PLYWOOD DOOR
FALSE CEILING HEIGHT AT SECOND FLOOR 2400MM U.N.O.
ALUMINIUM PARTITION/BRICK WALL INSIDE THE AC AREA SHALL BE UP TO BOTTOM OF FALSE CEILING (U.N.O).

HOLD
INPUT OF FLOOR/WALL OPENINGS FOR
ELECTRICAL AND VENTILATION IS AWAITED.



- NOTES:-
- ALL DIMENSIONS ARE IN MM & ELEVATIONS IN METERS/FEET UNLESS STATED OTHERWISE.
 - EL 0.000 CORRESPONDS TO RL 5.80M WHICH IS THE FINISHED GROUND FLOOR LVL.
 - THIS DRAWING SHALL BE READ IN CONJUNCTION WITH CONTRACT TERMS AND CONDITIONS.
 - FOR GENERAL NOTES REFER DWG. NO. PE-05-425-611-C031
 - ALL BRICK WORK SHALL BE OF 230 THICK AND 119MM THICK.
 - ALUMINIUM GRILL SHALL BE PROVIDED ON ALL GROUND FLOOR WINDOWS.
 - FURNITURE MARKED IN THE DRAWING ARE ONLY FOR PLANNING PURPOSE. ALL MODULER DIRECTION OF ENGINEER AT SITE.
 - DURING PLASTERING & PAINTING PLEASE REFER VENDOR DRAWING (LATEST REVISION) OF WIRING, CABLING, AC DUCTING & FIRE FIGHTING.

REFERENCE DRAWINGS:-

- PLOT PLAN----- PE-05-425-100-M002
- ARCH. PLAN AT EL+0.000M----- PE-05-425-640-C001
- ARCH. PLAN AT EL+4.250M----- PE-05-425-640-C002
- ARCH. PLAN AT EL+12.750M----- PE-05-425-640-C004
- ARCH. PLAN AT EL+17.90M----- PE-05-425-640-C005
- ARCH. PLAN AT EL+21.20M----- PE-05-425-640-C006
- SERVICE BLDG - WEST SIDE ELEVATION----- PE-05-425-640-C007
- SERVICE BLDG SECTION 1-1----- PE-05-425-640-C008
- SERVICE BLDG - EAST ELEVATION----- PE-05-425-640-C009
- SERVICE BLDG SECTION 2-2----- PE-05-425-640-C010
- SERVICE BLDG - NORTH SIDE ELEVATION----- PE-05-425-640-C011
- SERVICE BLDG - SOUTH SIDE ELEVATION----- PE-05-425-640-C012
- SERVICE BLDG - WINDOWS DETAILS----- PE-05-425-640-C013
- SERVICE BLDG - DOOR & PARTITIONS DETAILS----- PE-05-425-640-C016
- SERVICE BLDG - ROOF & FINISHING DETAILS----- PE-05-425-640-C017
- SERVICE BLDG - DOOR, WINDOW & FINISHING SCHEDULE----- PE-05-425-640-C014

SL NO	LEGEND	DESCRIPTION
1.	TOC	TOP OF CONCRETE
2.	TOP	TOP OF FINISH
3.	TYPE	TYPE OF FINISH
4.	TYPE	TYPE OF FINISH
5.	THK	THICK
6.	FLR	FLOOR FINISH LEVEL
7.	FTL	FINISH FLOOR LEVEL
8.	LVL	LEVEL OF FINISH
9.	BLD	BLDG ELEVATION
10.	BLD	BLDG ELEVATION
11.	BLD	BLDG ELEVATION
12.	BLD	BLDG ELEVATION

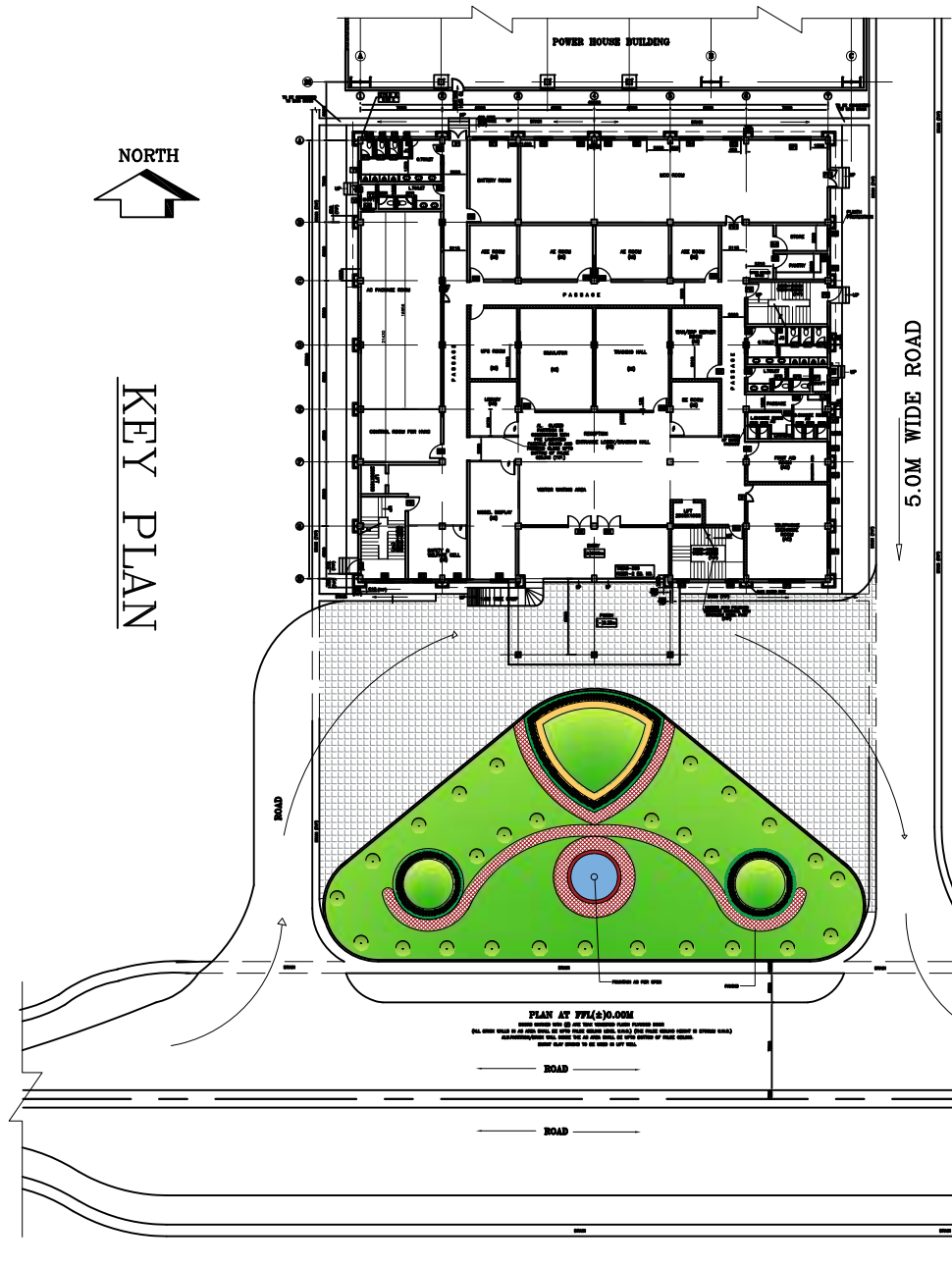
BHEL-PROJECT ENGINEERING MANAGEMENT(ONLY)		THIS DRAWING MARKED / IS RELEASED FOR	
OF COMMENTS / APPROVAL		PLANNING / INFORMATION	
CONSTRUCTION		STAMP ALL PREVIOUS DESIGN AS SUPERSEDED	
NAME		SIGNATURE	
DATE		DATE	

TAMILNADU GENERATION AND DISTRIBUTION CORPORATION LIMITED
TRACTEBEL ENGINEERING PVT LTD
2X800MW UPPER STPP (UNIT#1&2)
IN RAMANATHAPURAM DISTRICT, TAMILNADU

ARCHITECTURAL PLAN AT EL+8.50M

REV	DATE	AUT	CHD	APP
01	9.01.18	USA	SS	SM

REV	DATE	AUT	CHD	APP
01	9.01.18	USA	SS	SM



NOTES:-

1. ALL DIMENSIONS ARE IN MM & METERS/FEET/INCHES STATED OTHERWISE.
2. EL 0.000 CORRESPONDS TO RL 5.80M WHICH IS THE FINISHED GROUND FLOOR LVL OF MAIN POWER HOUSE BLDG.
3. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH CONTRACT TERMS AND CONDITIONS SPECIFICATION AND SCHEDULE OF ITEMS.
4. FOR GENERAL NOTES REFER DWG. NO. PE-DG-425-611-C031
5. ALL BRICK WORK SHALL BE OF 230 THICK AND 115MM THICK.
6. ALUMINIUM GRILL SHALL BE PROVIDED ON ALL GROUND FLOOR WINDOWS.
7. FURNITURE MARKED IN THE DRAWING ARE ONLY FOR PLANNING PURPOSE. ALL MODULER FURNITURE SHALL BE PROVIDED AS PER SPECIFICATION BY BHEL, PSIR AND AS PER PRECEDENCE OF ENGINEER AT SITE.
8. DURING PASTERING & PAINTING PLEASE REFER NEUTRAL DRAWING (LATEST REVISION) OF WIRING, CABLING, AC DISTRIBUTION & FIRE FIGHTING.

REFERENCE DRAWINGS:-

- | | | |
|-----|--|------------------------|
| 1. | PILOT PLANT AT EL+0.000 | FE-06-425-640-000-M002 |
| 2. | ARCH. PLAN AT EL+0.000 | FE-06-425-640-001 |
| 3. | ARCH. PLAN AT EL+1.250M | FE-06-425-640-002 |
| 4. | ARCH. PLAN AT EL+1.500M | FE-06-425-640-003 |
| 5. | ARCH. PLAN AT EL+1.750M | FE-06-425-640-004 |
| 6. | ARCH. PLAN AT EL+2.120M | FE-06-425-640-006 |
| 7. | SERVICE BLOS - WEST SIDE ELEVATION | FE-06-425-640-007 |
| 8. | SERVICE BLOS SECTION 1-1 | FE-06-425-640-008 |
| 9. | SERVICE BLOS - EAST ELEVATION | FE-06-425-640-009 |
| 10. | SERVICE BLOS SECTION 2-2 | FE-06-425-640-010 |
| 11. | SERVICE BLOS - NORTH SIDE ELEVATION | FE-06-425-640-011 |
| 12. | SERVICE BLOS - SOUTH SIDE ELEVATION | FE-06-425-640-012 |
| 13. | SERVICE BLOS - WINDOWS DETAILS | FE-06-425-640-013 |
| 14. | SERVICE BLOS - DOOR & PARTITIONS DETAILS | FE-06-425-640-016 |
| 15. | SERVICE BLOS - TOILET DETAILS | FE-06-425-640-015 |
| 16. | SERVICE BLOS - DOOR, WINDOW & FINISHING SCHEDULE | FE-06-425-640-014 |

S.NO	LEGEND	DESCRIPTION
1.	TOC	TOP OF CONCRETE
2.	TOP	TOP OF PARAPET
3.	BOL	BOTTOM OF Lintel
4.	TPP	TYPICAL
5.	THK	THICK
6.	FGL	FLOOR GROUND LEVEL
7.	FFL	FINISH FLOOR LEVEL
8.	LVL	LEVEL
9.	BOO	BOTTOM OF OPENING
10.	EL	ELEVATION
11.	RWP	RAIN WATER PIPE
12.	SK	SINK

BHEL - PROJECT ENGINEERING MANAGEMENT (P.W.)	
THIS DRAWING MARKED ✓ IS RELEASED FOR	
☒ COMMENTS / APPROVAL ☐ PLANNING / INFORMATION ☐ CONSTRUCTION	
STAMP ALL PREVIOUS REVISION AS SUPERSEDED	
ISSUED BY	
NAME	SUSHIL K.R. MAHATO
SIGNATURE	-SPO-
DATE	9.03.2018

SIGNATURE	-SD-
DATE	9.03.2018

HOLD
INPUT OF FLOOR/WALL OPENINGS FOR
ELECTRICAL AND VENTILATION IS AWAITED.

CUSTOMER	 TAMILNADU GENERATION AND DISTRIBUTION CORPORATION LIMITED
CUSTOMER'S CONSULTANT	TRACTEEL ENGINEERING PVT LTD
JOB NO.	425
STATUS	CONTRACT
DESCRIPTION	2X800MW UPPUR STPP (UNIT#1&2) IN RAMANATHAPURAM DISTRICT, TAMILNADU

REV.	DATE	ALTD	CHD	APPD	REV.	DATE	ALTD	CHD	APPD
					01	9.03.18	USHA	SB	S

TITLE
SERVICE BUILDING ARCHITECTURAL PLAN AT EL+12.75M

