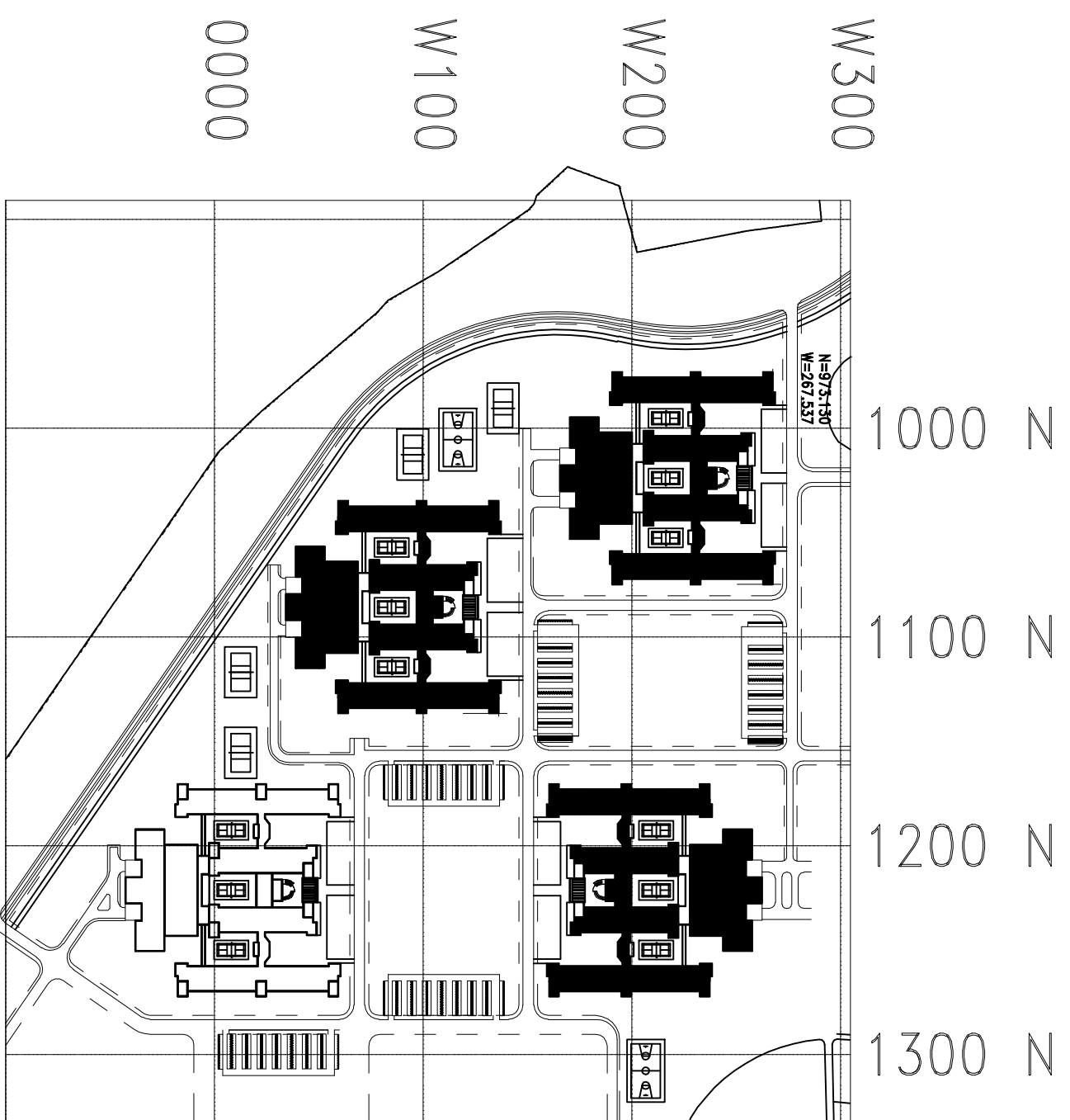


A	SL NO	TYPE OF WINDOW	DESCRIPTION	UNIT	QTY	REMARKS
1	W1	UPVC GLAZED WINDOW	600 x 600	UPVC	GLASS	
2	W2	UPVC GLAZED WINDOW	600 x 600	UPVC	GLASS	
3	W3	UPVC GLAZED WINDOW	700 x 600	UPVC	GLASS	
4	W4	UPVC GLAZED WINDOW	2000 x 600	UPVC	GLASS	
5	W5	UPVC GLAZED WINDOW	2125 x 600	UPVC	GLASS	
6	W6	UPVC GLAZED WINDOW	4225 x 600	UPVC	GLASS	
7	W7	UPVC GLAZED WINDOW	975 x 1200	UPVC	GLASS	
8	W8	UPVC GLAZED WINDOW	1200 x 1200	UPVC	GLASS	
9	W9	UPVC GLAZED WINDOW	1350 x 1200	UPVC	GLASS	
10	W10	UPVC GLAZED WINDOW	2000 x 1200	UPVC	GLASS	
11	W11	UPVC GLAZED WINDOW	2800 x 1200	UPVC	GLASS	
12	W12	UPVC GLAZED WINDOW	2725 x 1200	UPVC	GLASS	
13	W13	UPVC GLAZED WINDOW	1200 x 1200	UPVC	GLASS	
14	W14	UPVC GLAZED WINDOW	3775 x 1200	UPVC	GLASS	
15	W15	UPVC GLAZED WINDOW	3775 x 1200	UPVC	GLASS	
16	W16	UPVC GLAZED WINDOW	4880 x 1200	UPVC	GLASS	
17	W17	UPVC GLAZED WINDOW	3775 x 1200	UPVC	GLASS	
18	W18	UPVC GLAZED WINDOW	6000 x 1200	UPVC	GLASS	
19	W19	UPVC GLAZED WINDOW	17500 x 1200	UPVC	GLASS	
20	W20	UPVC GLAZED WINDOW	1200 x 1200	UPVC	GLASS	
21	W21	UPVC GLAZED WINDOW	2725 x 1200	UPVC	GLASS	
22	W22	UPVC GLAZED WINDOW	2525 x 1200	UPVC	GLASS	
23	W23	UPVC GLAZED WINDOW	4400 x 1200	UPVC	GLASS	
24	W24	UPVC GLAZED WINDOW	4400 x 1200	UPVC	GLASS	
25	W25	UPVC GLAZED WINDOW	1500 x 1200	UPVC	GLASS	
26	W26	UPVC GLAZED WINDOW	1500 x 1200	UPVC	GLASS	
27	W27	UPVC GLAZED WINDOW	1800 x 2000	UPVC	GLASS	
28	W28	UPVC GLAZED WINDOW	2200 x 2000	UPVC	GLASS	
29	W29	UPVC GLAZED WINDOW	4000 x 1200	UPVC	GLASS	

DOOR SCHEDULE

SL NO	TYPE OF DOOR	DESCRIPTION	UNIT	QTY	REMARKS
1	D1	UPVC GLAZED DOOR	750 x 2100	UPVC	
2	D2	UPVC GLAZED DOOR	800 x 2100	UPVC	
3	D3	UPVC GLAZED DOOR	1000 x 2100	UPVC	
4	D4	UPVC GLAZED DOOR	1200 x 2100	UPVC	
5	D5	UPVC GLAZED DOOR	1200 x 2100	UPVC	
6	D6	UPVC GLAZED DOOR	1200 x 2100	UPVC	
7	D7	UPVC GLAZED DOOR	1200 x 2100	UPVC	
8	D8	UPVC GLAZED DOOR	1200 x 2100	UPVC	
9	D9	UPVC GLAZED DOOR	1200 x 2100	UPVC	
10	D10	UPVC GLAZED DOOR	1200 x 2100	UPVC	
11	D11	UPVC GLAZED DOOR	1200 x 2100	UPVC	
12	D12	UPVC GLAZED DOOR	1200 x 2100	UPVC	
13	D13	UPVC GLAZED DOOR	1200 x 2100	UPVC	
14	D14	UPVC GLAZED DOOR	1200 x 2100	UPVC	



KEY PLAN
SCALE: 1:3000



GENERAL NOTES:-

- THIS DWG SHALL BE READ IN CONJUNCTION WITH CONTRACT TERMS AND CONDITIONS, SPECIFICATIONS, SCHEDULE OF ITEMS, MASTER PLAN AND ALL RELEVANT DRAWINGS.
- EL(±) 0.00 CORRESPONDS TO FINISHED GROUND FLOOR LEVEL.
- ALL DIMENSIONS ARE IN MM, UNLESS OTHERWISE MENTIONED.
- ALL DIMENSIONS ON DRAWING SHALL SUPERSEDE MEASUREMENT BY SCALE.
- ALL WALL THICKNESS ARE EXCLUSIVE OF FINISHES.
- ALL WALLS SHALL BE FULL HEIGHT UP TO CEILING/ SOFFIT OF BEAM UNLESS OTHERWISE MENTIONED.
- ALL OPENINGS ARE MASONRY OPENING UNLESS OTHERWISE NOTED.

REFERENCE DRAWINGS:-

- THIS DWG SHALL BE READ IN CONJUNCTION WITH THE FOLLOWING DRAWINGS:
 - DWG-A-1002
 - DWG-A-1003
 - DWG-A-1004
 - DWG-A-1005
 - DWG-A-1006

TENDER PURPOSE ONLY

BOYS' HOSTEL
GROUND FLOOR PLAN, DOOR-WINDOW SCHEDULE
AT BHFA, PATNA (PHASE-1)

INDIAN INSTITUTE OF TECHNOLOGY, PATNA.

DEVELOPMENT ARCHITECTS PVT. LTD.

INDIAN INSTITUTE OF TECHNOLOGY, PATNA

ARCHITECT

20/11/17

DESIGNER

20/11/17

APPROVED

20/11/17

DATE

20/11/17

SCALE

1:3000

REV. NO.

0

REV. DATE

20/11/17

PROJECT NO.

29561-012-DWG-A-1001

PROJECT NAME

BOYS' HOSTEL

PROJECT LOCATION

AT BHFA, PATNA (PHASE-1)

PROJECT OWNER

INDIAN INSTITUTE OF TECHNOLOGY, PATNA

PROJECT ARCHITECT

DEVELOPMENT ARCHITECTS PVT. LTD.

PROJECT ENGINEER

DEVELOPMENT ARCHITECTS PVT. LTD.

PROJECT DESIGNER

DEVELOPMENT ARCHITECTS PVT. LTD.

PROJECT APPROVED

DEVELOPMENT ARCHITECTS PVT. LTD.

PROJECT DATE

20/11/17

PROJECT SCALE

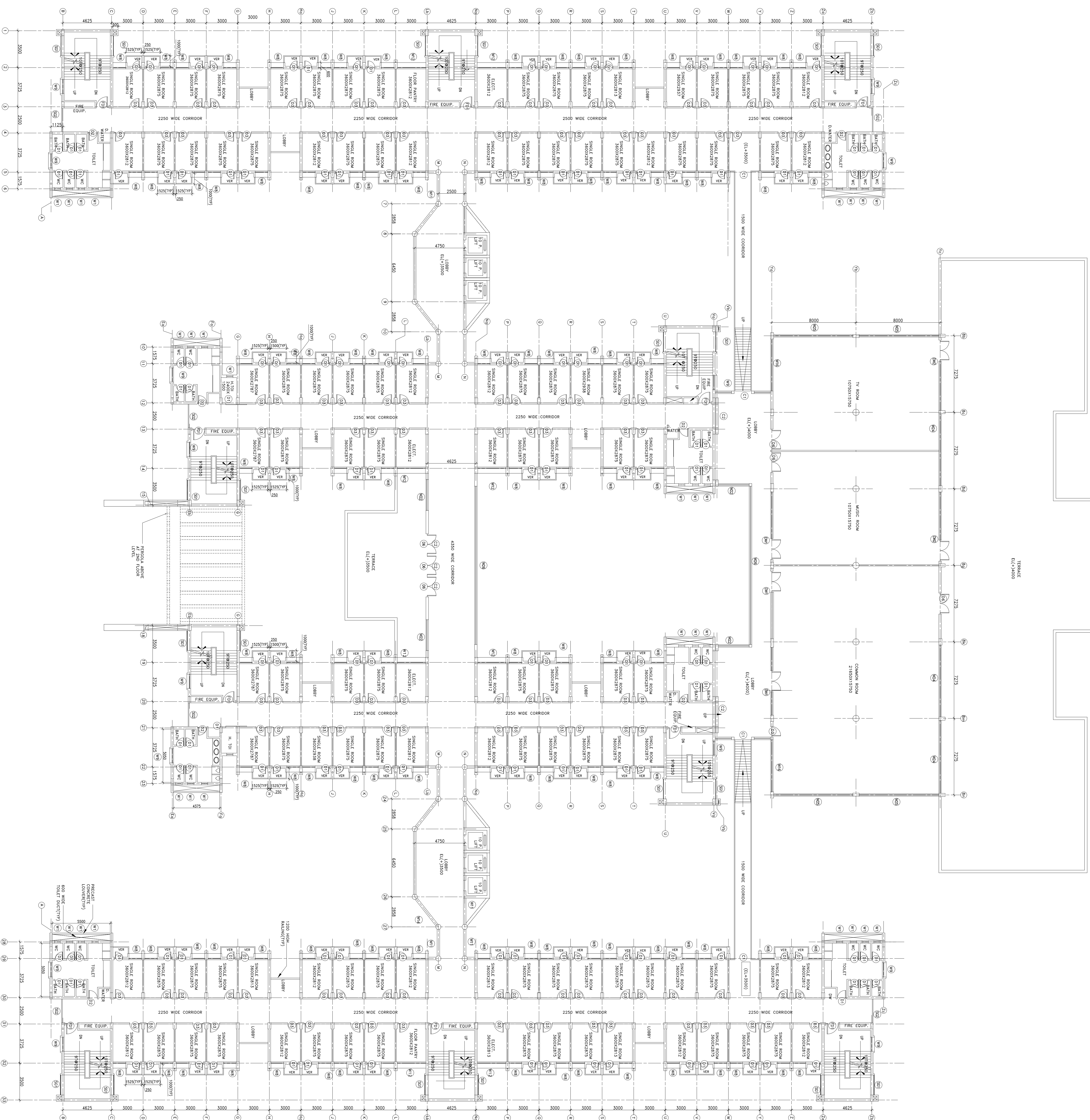
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PROJECT REV. NO.

0

PROJECT REV. DATE

20/11/17

[illegible]

GENERAL NOTES:-

1. THIS DRAW SHALL BE READ IN CONJUNCTION WITH CONTRACT TERMS AND CONDITIONS, SPECIFICATIONS, SCHEDULE OF ITEMS, MASTER PLAN AND ALL RELEVANT DRAWINGS.
2. E/F(+) 0.00 CORRESPONDS TO FINISHED GROUND FLOOR LEVEL.
3. ALL DIMENSIONS ARE IN MM, UNLESS OTHERWISE MENTIONED.
4. FIGURE DIMENSIONS ON DRAWING SHALL SUPERCEDE MEASUREMENT BY SCALE.
5. ALL WALL THICKNESS ARE EXCLUSIVE OF FINISHES
6. ALL WALLS SHALL BE FULL HEIGHT UP TO CEILING/ SOFTEN OF BEAM UNLESS OTHERWISE MENTIONED
7. ALL OPENINGS ARE MASONRY OPENING UNLESS OTHERWISE NOTED.

REFERENCE DRAWINGS:-

1. THIS DWG SHALL BE READ IN CONJUNCTION WITH THE FOLLOWING DRAWINGS :
- | |
|----------------------|
| 29561-012-DWG-A-1001 |
| 29561-012-DWG-A-1003 |
| 29561-012-DWG-A-1004 |
| 29561-012-DWG-A-1005 |
| 29561-012-DWG-A-1006 |

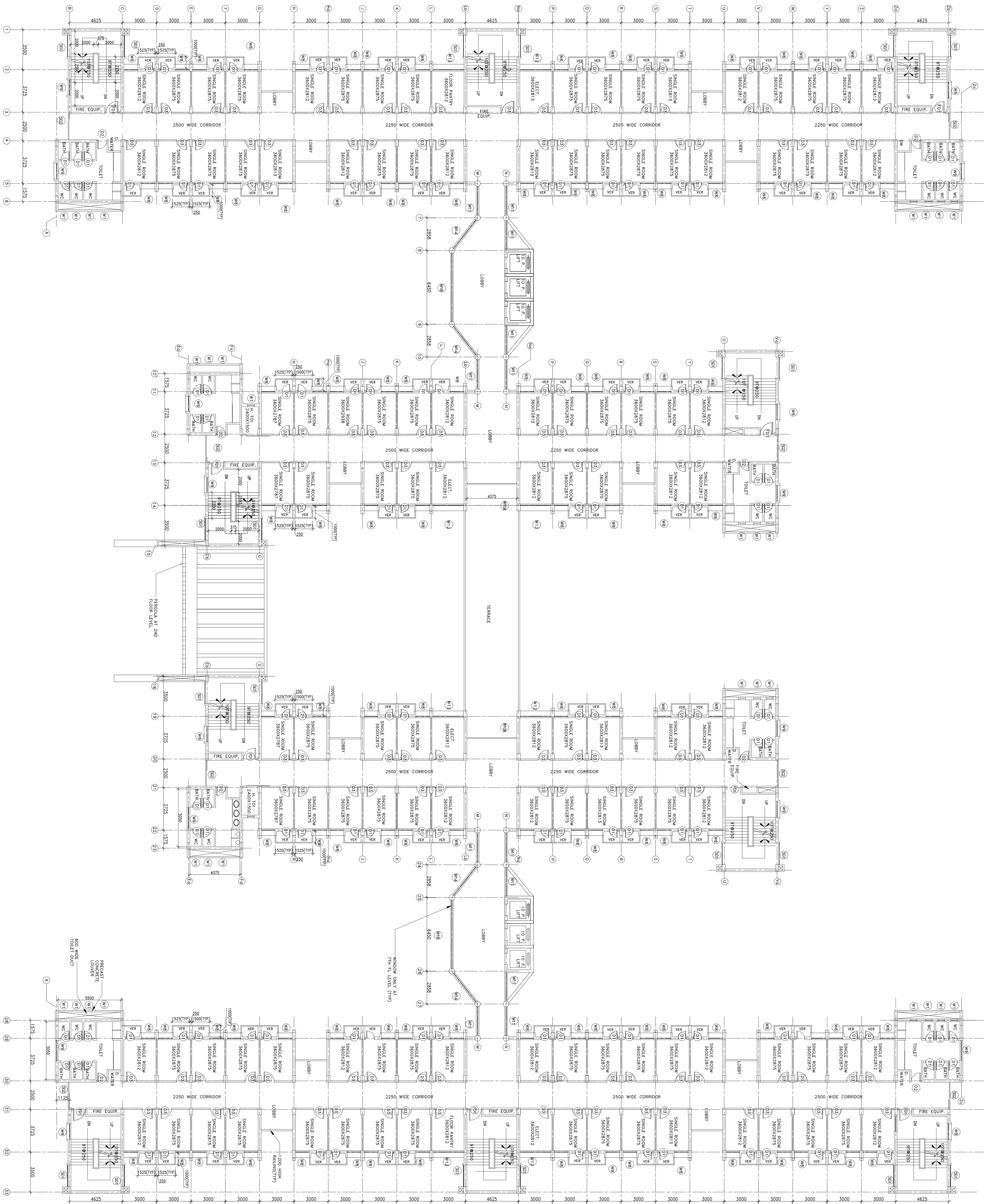
TENDER PURPOSE ONLY

BOYS' HOSTEL

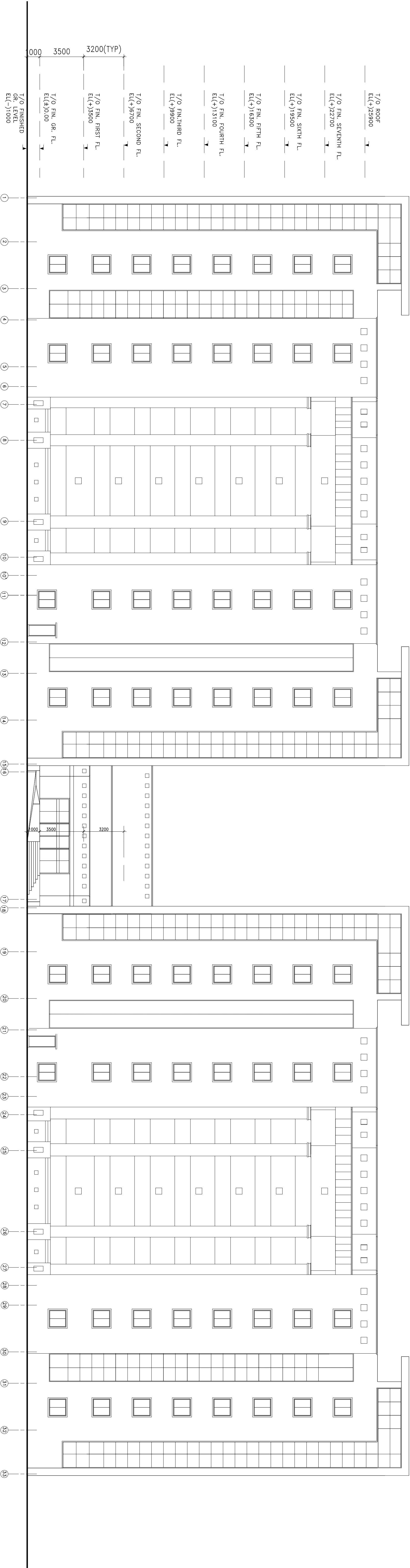
FIRST FLOOR PLAN

PROPOSED CAMPUS OF IIT PATNA
AT BIHTA, PATNA (PHASE-1)

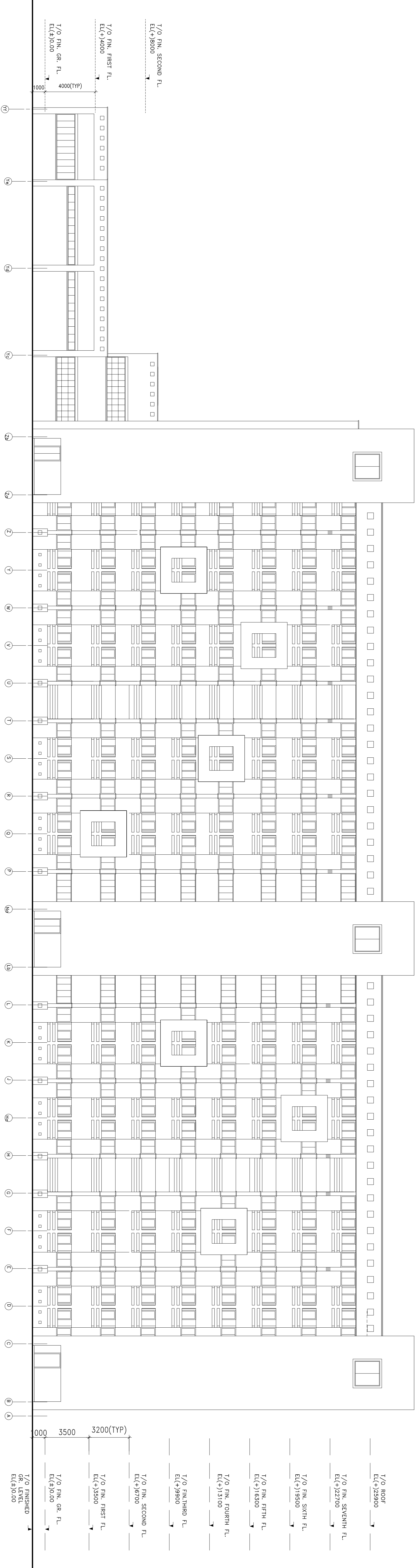
INDIAN INSTITUTE OF TECHNOLOGY, PATNA.



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										ARCHITECTS • PLANNERS • ENGINEERS									
										BANGALORE OFFICE: 80/									



ELEVATION A



ELEVATION B

GENERAL NOTES:-

- THIS DWG SHALL BE READ IN CONJUNCTION WITH CONTRACT TERMS AND CONDITIONS, SPECIFICATIONS, SCHEDULE OF WORK, MASTER PLAN AND ALL RELEVANT DRAWINGS.
- ELC(+) 0.00 CORRESPONDS TO FINISHED GROUND FLOOR LEVEL
- ALL DIMENSIONS ARE IN MM, UNLESS OTHERWISE MENTIONED.
- FIGURE DIMENSIONS ON DRAWING SHALL SUPERCEDE MEASUREMENT BY SCALE.
- ALL WALL THICKNESS ARE EXCLUSIVE OF FINISHES
- ALL WALLS SHALL BE FULL HEIGHT UP TO CEILING/ SOFFIT OF BEAM UNLESS OTHERWISE MENTIONED
- ALL OPENINGS ARE MASONRY OPENING UNLESS OTHERWISE NOTED.

REFERENCE DRAWINGS:-

- THIS DWG SHALL BE READ IN CONJUNCTION WITH THE FOLLOWING DRAWINGS :
 - 23561-012-DWG-A-1001
 - 23561-012-DWG-A-1002
 - 23561-012-DWG-A-1003
 - 23561-012-DWG-A-1004
 - 23561-012-DWG-A-1006

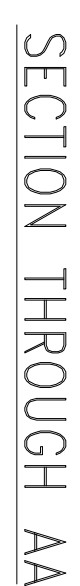
TENDER PURPOSE ONLY

BOYS' HOSTEL
ELEVATIONS

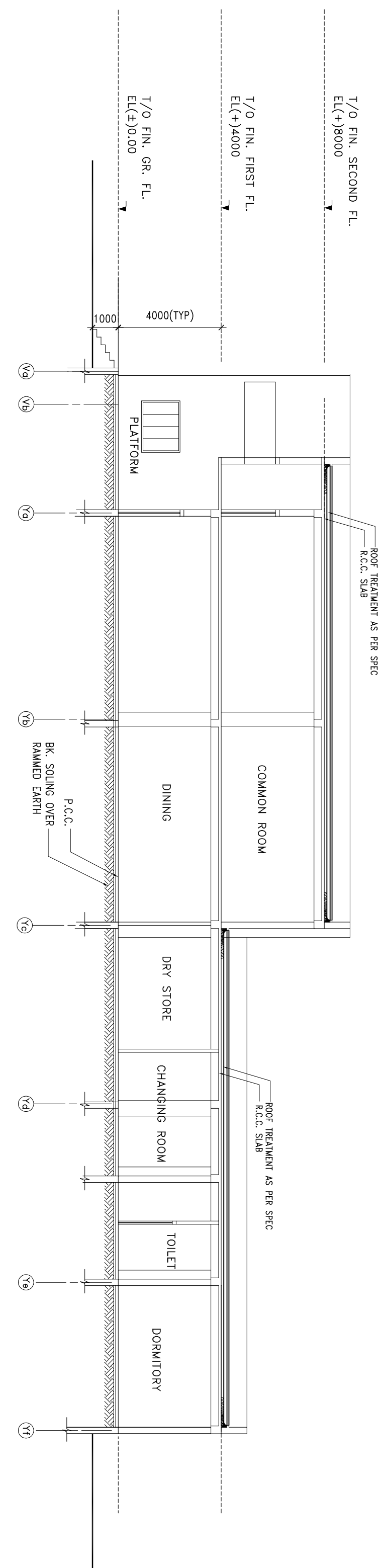
PROPOSED CAMPUS OF IIT PATNA
AT BIHTA, PATNA (PHASE-1)

INDIAN INSTITUTE OF TECHNOLOGY, PATNA.

REVISIONS				RELEASE STATUS				SIGNATURE			
NO.	DATE	BY	REASON	STATUS	DATE	BY	REASON	STATUS	DATE	BY	REASON
1	2023-11-11	ARCHITECT/DRG.	FOR CONSTRUCTION	FOR TENDER ONLY							
2	2023-11-11	ARCHITECT/DRG.	FOR CONSTRUCTION	FOR TENDER ONLY							
3	2023-11-11	ARCHITECT/DRG.	FOR CONSTRUCTION	FOR TENDER ONLY							
4	2023-11-11	ARCHITECT/DRG.	FOR CONSTRUCTION	FOR TENDER ONLY							
5	2023-11-11	ARCHITECT/DRG.	FOR CONSTRUCTION	FOR TENDER ONLY							
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SECTION THROUGH CC

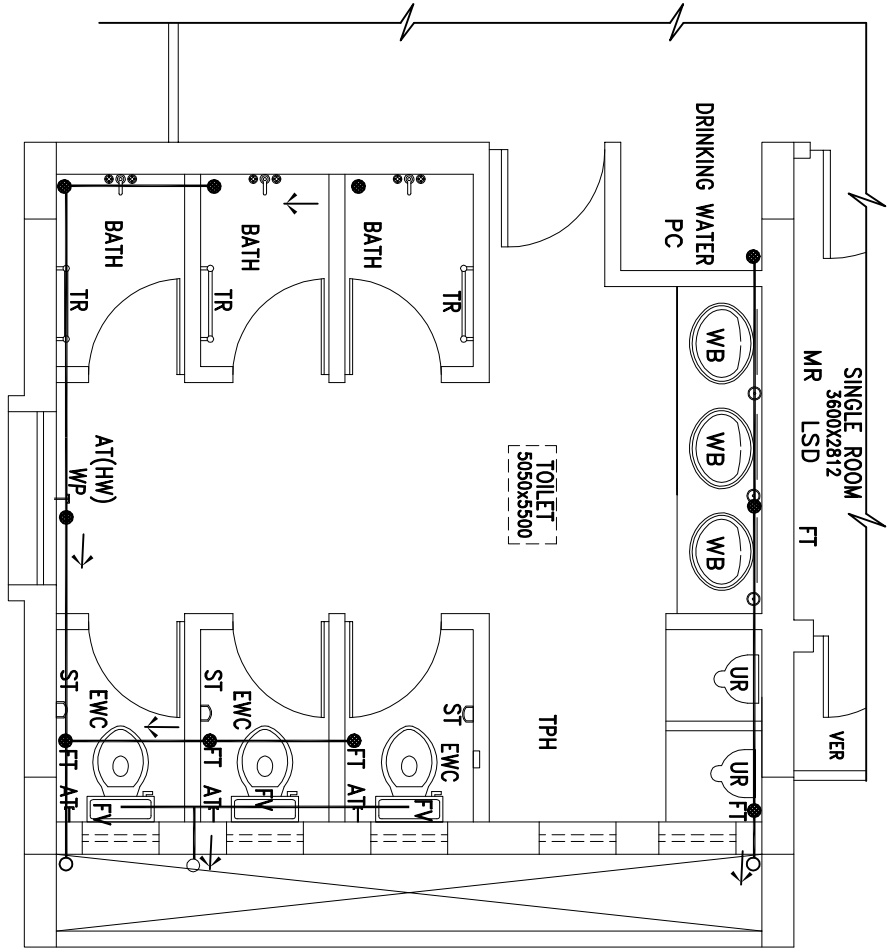


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ARCHITECTS PLANNERS & ENGINEERS

24 PARK STREET, KOLKATA 700016

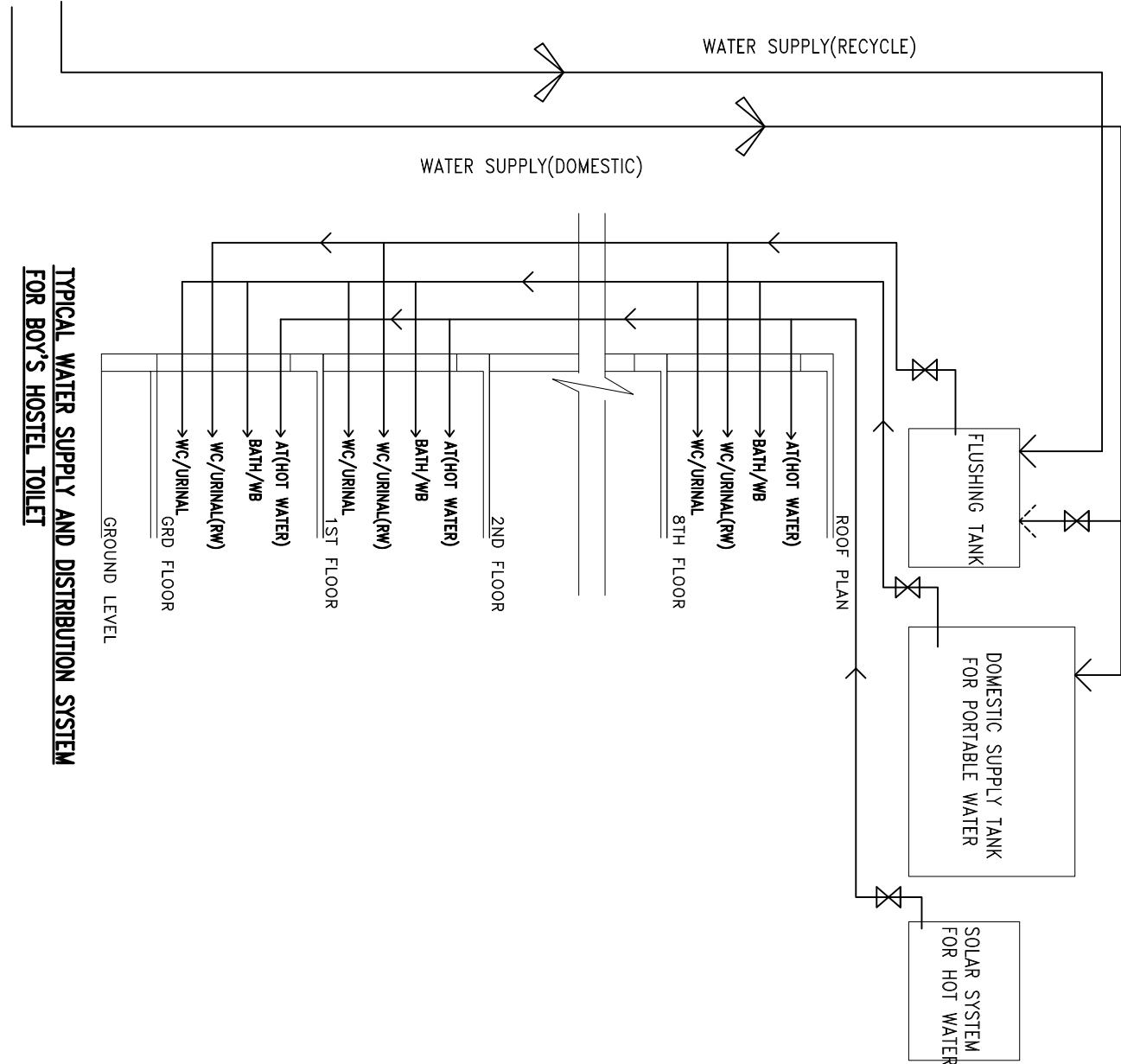
DRAWN : R.S.
 REVISED : G.B.
 APPROVED : P.C.
 DWG. NO. 29361-012-DWG-A-T006
 JOB NO. 29341
 REV. 0



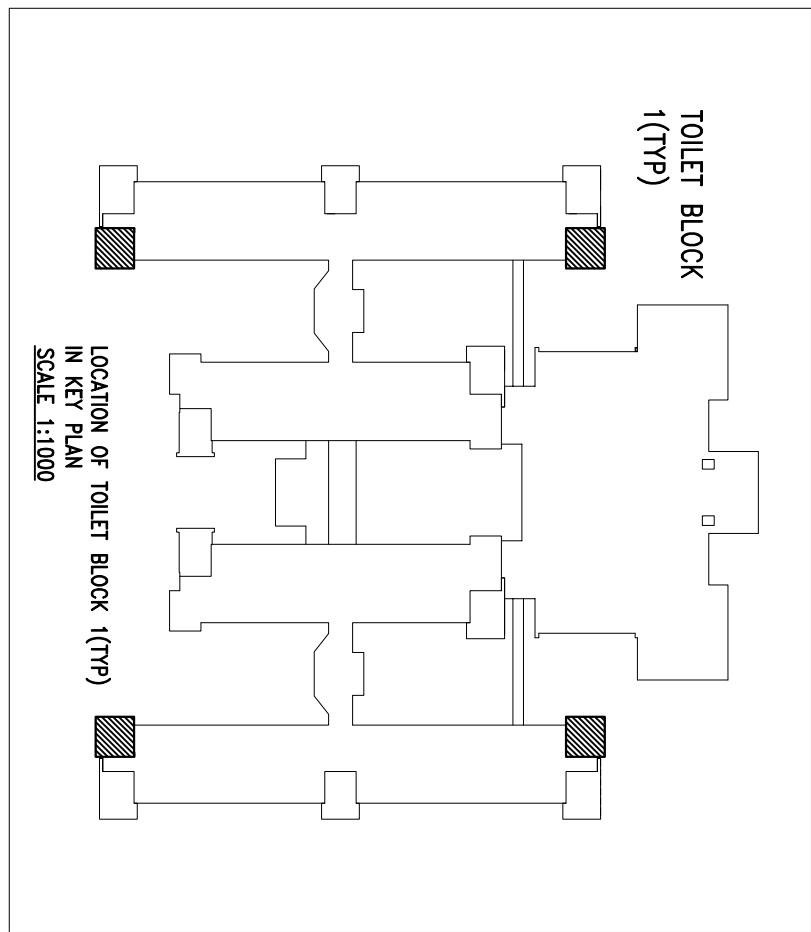
Drainage & Sewerage Layout(Part Plan)

Typical Toilet Plan

Boys Hostel



Typical Water Supply and Distribution System
for Boys Hostel Toilet



Location of Toilet Block 1(TYP)
in Key Plan
Scale 1:1000

Legend of Sanitary Fittings

- EW - European Type Water Closet. (P or S Trap)
- FV - Flushing Valve
- WB - Wash Basin
- FT - Floor with Steel Grating Trap.
- AT - Ablution Tap (Bib Cock)
- LSD - Liquid Soap Dispenser
- TR - Towel Rail (20 dia x 600 long)
- ST - Recessed Porcelain Soap Tray
- MR - 500W x 600H Mirror
- FV - Flushing Valve
- PC - Puller Cock
- TR - Towel Rail (20 dia x 600 long)
- G - Griser
- SR - Shower Rose
- TPH - Toilet Paper Holder

Legend(Water Supply)

- Cold Water from Roof Tank.
- Water from Flushing Tank at Roof Lev.
- Hot Water from Solar Heater.

Legend(Sewerage and Waste)

- WP Waste Pipe
- SP Sol Pipe

Reference Drawings:-

1. This DWG shall be read in conjunction with the following drawings :
- 29561-012-DWG-A-1001
 - 29561-012-DWG-A-1002
 - 29561-012-DWG-A-1003
 - 29561-012-DWG-A-1004
 - 29561-012-DWG-A-1005
 - 29561-012-DWG-A-1006

TENDER PURPOSE ONLY

DETAILS OF DRAINAGE, SEWERAGE AND WATER SUPPLY FOR BOYS HOSTEL (G+7).TOILET DETAIL(TYP)

PROPOSED CAMPUS OF IIT PATNA AT BIHTA, PATNA (PHASE-I)

INDIAN INSTITUTE OF TECHNOLOGY PATNA

RELEASE STATUS			DATE	SIGNATURE
PRELIMINARY				
FOR TENDER ONLY				
FOR CONSTRUCTION				
ARCHITECTURAL	28.11.11	P.C.		
CIVIL & STRUCTURAL				
ELECTRICAL				
ENVIRO PROTECTION				
MECH. (HVAC)				
MECH. (FIRE FIGHT)				

DRAWN : M.DAS	CHECKED : S.L.	SCALE 1:50
REVIEWED : G.B	DATE 28.11.11	
APPROVED : P.C	JOB NO. 29561	

DWG. NO. 29561-012-DWG-A-1007

DEVELOPMENT ARCHITECTS PVT. LTD.
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