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INSTITUTE OF SCIENCE AND TECHNOLOGY
(DEEMED TO BE UNIVERSITY)
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Jeppiaar Nagar, Rajiv Gandhi Salai, Chennai – 600 119
www.sathyabama.ac.in

SCHOOL OF BUILDING AND ENVIRONMENT
DEPARTMENT OF ARCHITECTURE
PRACTICAL TRAINING PORTFOLIO (SAR4063)
MAY 2022

Name of the Student : CHANDINI
KUMARReg No. : 37210008

Semester : X
Batch : 2017-2022

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SCHOOL OF BUILDING AND ENVIRONMENT

DEPARTMENT OF ARCHITECTURE

VIVA-VOCE EXAMINATION

This is to certify that the practical training SAR 4063 is the work of **CHANDINI KUMAR** who had undergone training in **L&T Construction** has been monitored by the continuous assessment during JANUARY 2022 to MAY 2022.

Devyani

Dr.Devyani Gangopadhyay
DEAN

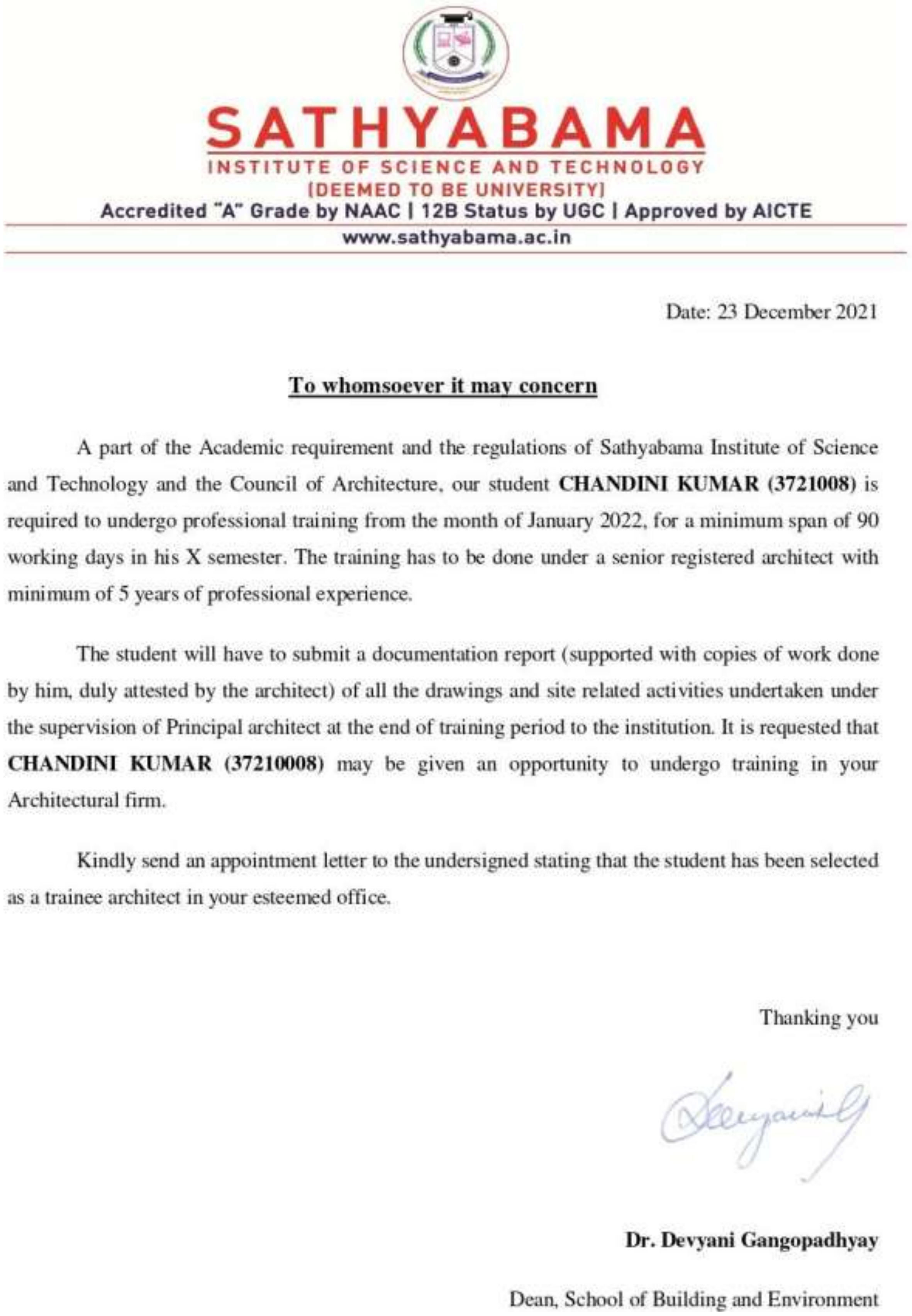
Submitted for Viva voce Examination held on 09/05/2022

Ar. Deepak Rao

Internal Examiner

External Examiner

Bonafide Certificate



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Date: 23 December 2021

To whomsoever it may concern

A part of the Academic requirement and the regulations of Sathyabama Institute of Science and Technology and the Council of Architecture, our student **CHANDINI KUMAR (3721008)** is required to undergo professional training from the month of January 2022, for a minimum span of 90 working days in his X semester. The training has to be done under a senior registered architect with minimum of 5 years of professional experience.

The student will have to submit a documentation report (supported with copies of work done by him, duly attested by the architect) of all the drawings and site related activities undertaken under the supervision of Principal architect at the end of training period to the institution. It is requested that **CHANDINI KUMAR (37210008)** may be given an opportunity to undergo training in your Architectural firm.

Kindly send an appointment letter to the undersigned stating that the student has been selected as a trainee architect in your esteemed office.

Thanking you

Dr. Devyani Gangopadhyay

Dean, School of Building and Environment

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DECLARATION

I **CHANDINI KUMAR** hereby declare that the Training Report **JANUARY 2022 - MAY 2022** done by me under the guidance of **Ar. ASHISHDEEP & Ar. BHAGYALAKSHMI** is submitted in partial fulfillment of the requirements for the completion of practical training session.

Chandini

DATE : 09/05/2022
PLACE : CHENNAI

SIGNATURE OF CANDIDATE

ACKNOWLEDGEMENT

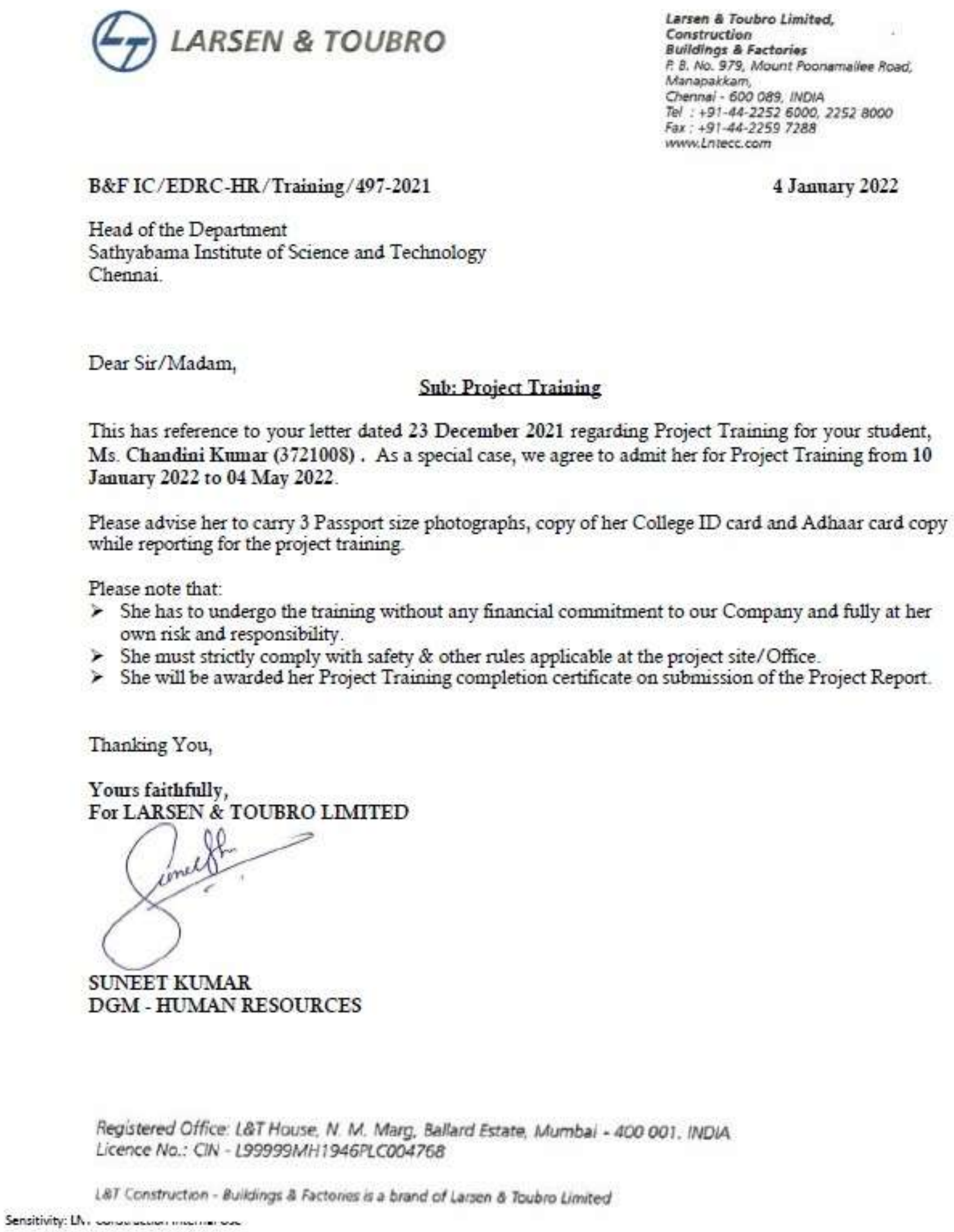
I am pleased to acknowledge my sincere thanks to the Board **of Management of SATHYABAMA** for their kindencouragement in doing this project and for completing it successfully. I am grateful to them.

I convey my thanks to **Dr. Devyani Gangopadhyay,** Dean, School of Building and Environment and **Dr. SURESH KUPPUSAMY,** Design Chair, Department of Architecture for having been a constant source of support and encouragement.

I wish to express my thanks to all Teaching and Non-teaching staff members of the Department of who were helpful inmany ways for the completion of the project.

I would like to express my sincere and deep sense of gratitude to my **Ar.Ashishdeep** and **Ar. Bhagyalakshmi**, **L&T Construction, Manapakkam,** for their valuable guidance, suggestions and constant encouragement which paved way for the successful completion of my Professional training session.

Confirmation Letter



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B&F IC/EDRC-HR/Training/497-2021 **4 January 2022**

Head of the Department
Sathyabama Institute of Science and Technology
Chennai.

Dear Sir/Madam,

Sub: Project Training

This has reference to your letter dated **23 December 2021** regarding Project Training for your student, Ms. **Chandini Kumar (3721008)** . As a special case, we agree to admit her for Project Training from **10 January 2022 to 04 May 2022**.

Please advise her to carry 3 Passport size photographs, copy of her College ID card and Adhaar card copy while reporting for the project training.

Please note that:

- She has to undergo the training without any financial commitment to our Company and fully at her own risk and responsibility.
- She must strictly comply with safety & other rules applicable at the project site/Office.
- She will be awarded her Project Training completion certificate on submission of the Project Report.

Thanking You,

Yours faithfully,
For LARSEN & TOUBRO LIMITED

SUNEET KUMAR
DGM - HUMAN RESOURCES

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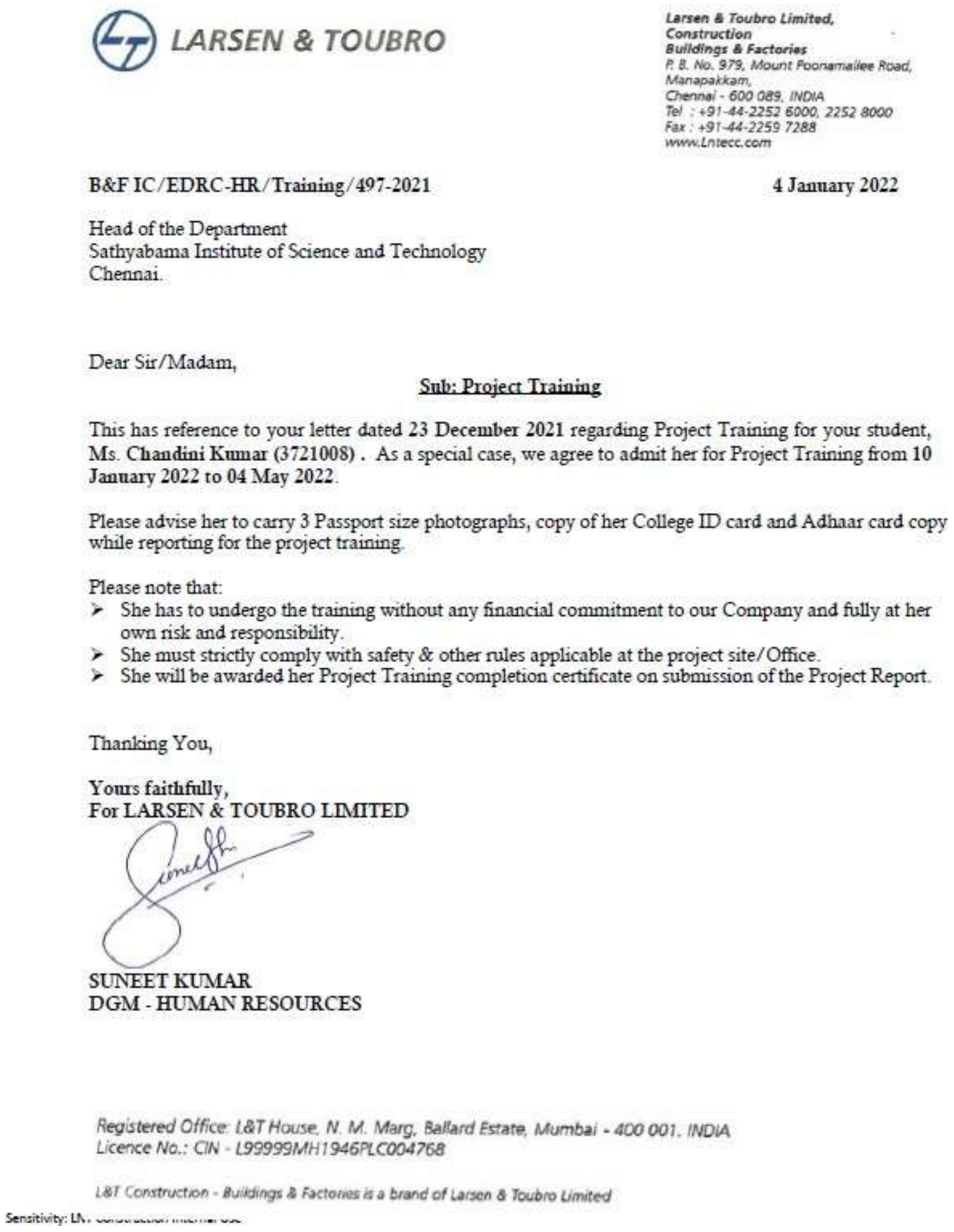
Joining Letter



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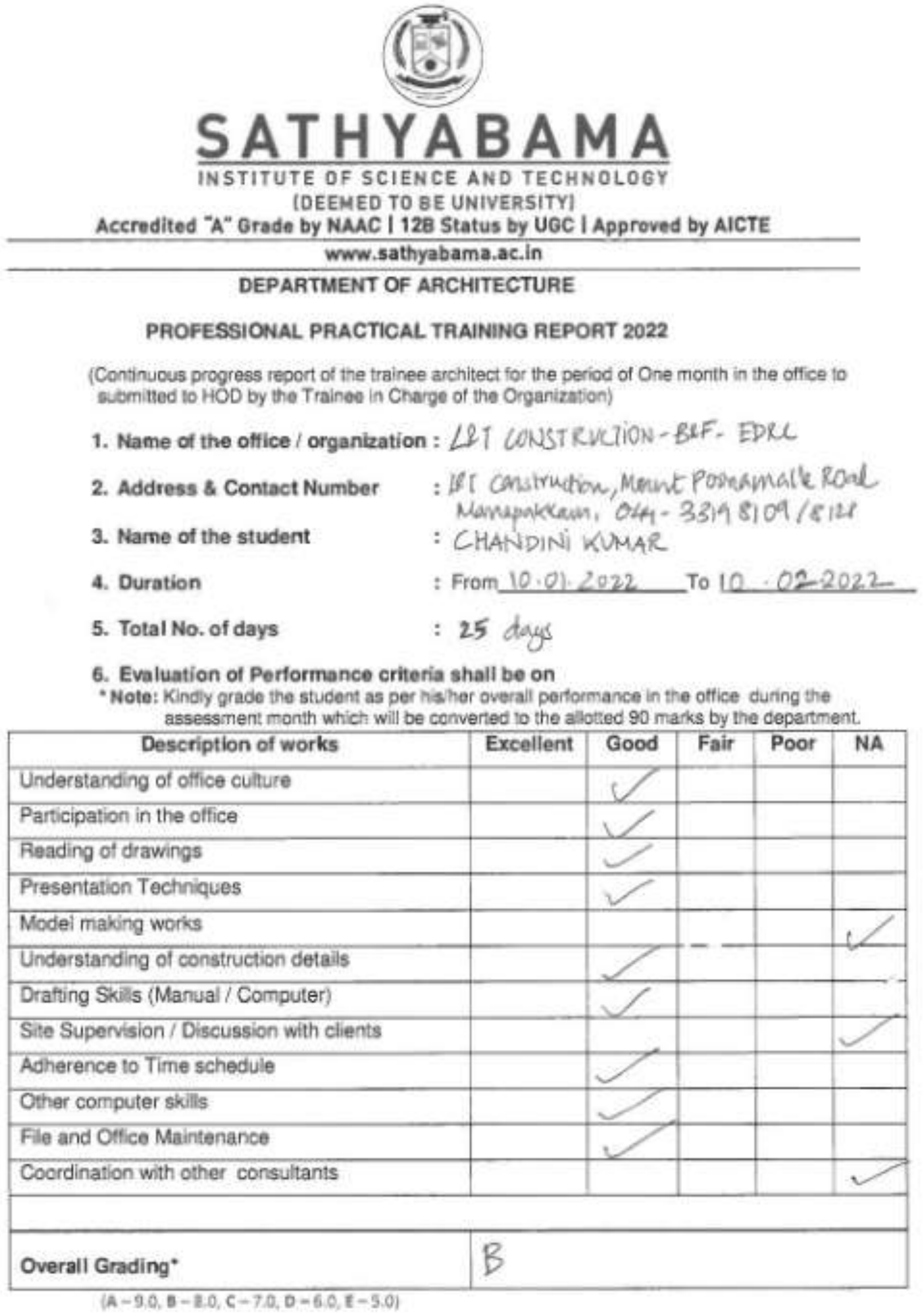
Monthly Report



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DEPARTMENT OF ARCHITECTURE

PROFESSIONAL PRACTICAL TRAINING REPORT 2022

(Continuous progress report of the trainee architect for the period of One month in the office to submitted to HOD by the Trainee in Charge of the Organization)

1. Name of the office / organization : L&T CONSTRUCTION - B&F - EDRC

2. Address & Contact Number : L&T Construction, Mount Poonamalle Road Manapakkam, 044 - 3319 8109 / 8121

3. Name of the student : CHANDINI KUMAR

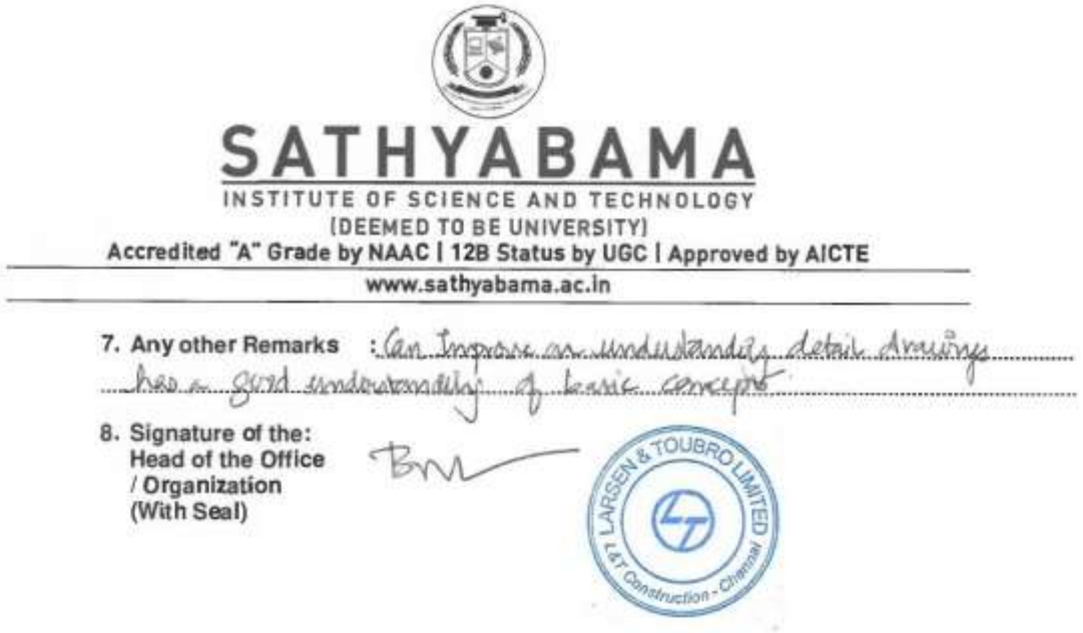
4. Duration : From 10.01.2022 To 10.02.2022

5. Total No. of days : 25 days

6. Evaluation of Performance criteria shall be on
* **Note:** Kindly grade the student as per his/her overall performance in the office during the assessment month which will be converted to the allotted 90 marks by the department.

Description of works	Excellent	Good	Fair	Poor	NA
Understanding of office culture		✓			
Participation in the office		✓			
Reading of drawings		✓			
Presentation Techniques		✓			
Model making works			- -		✓
Understanding of construction details		✓			
Drafting Skills (Manual / Computer)		✓			
Site Supervision / Discussion with clients					✓
Adherence to Time schedule		✓			
Other computer skills		✓			
File and Office Maintenance		✓			
Coordination with other consultants					✓
Overall Grading*	B				

(A – 9.0, B – 8.0, C – 7.0, D – 6.0, E – 5.0)



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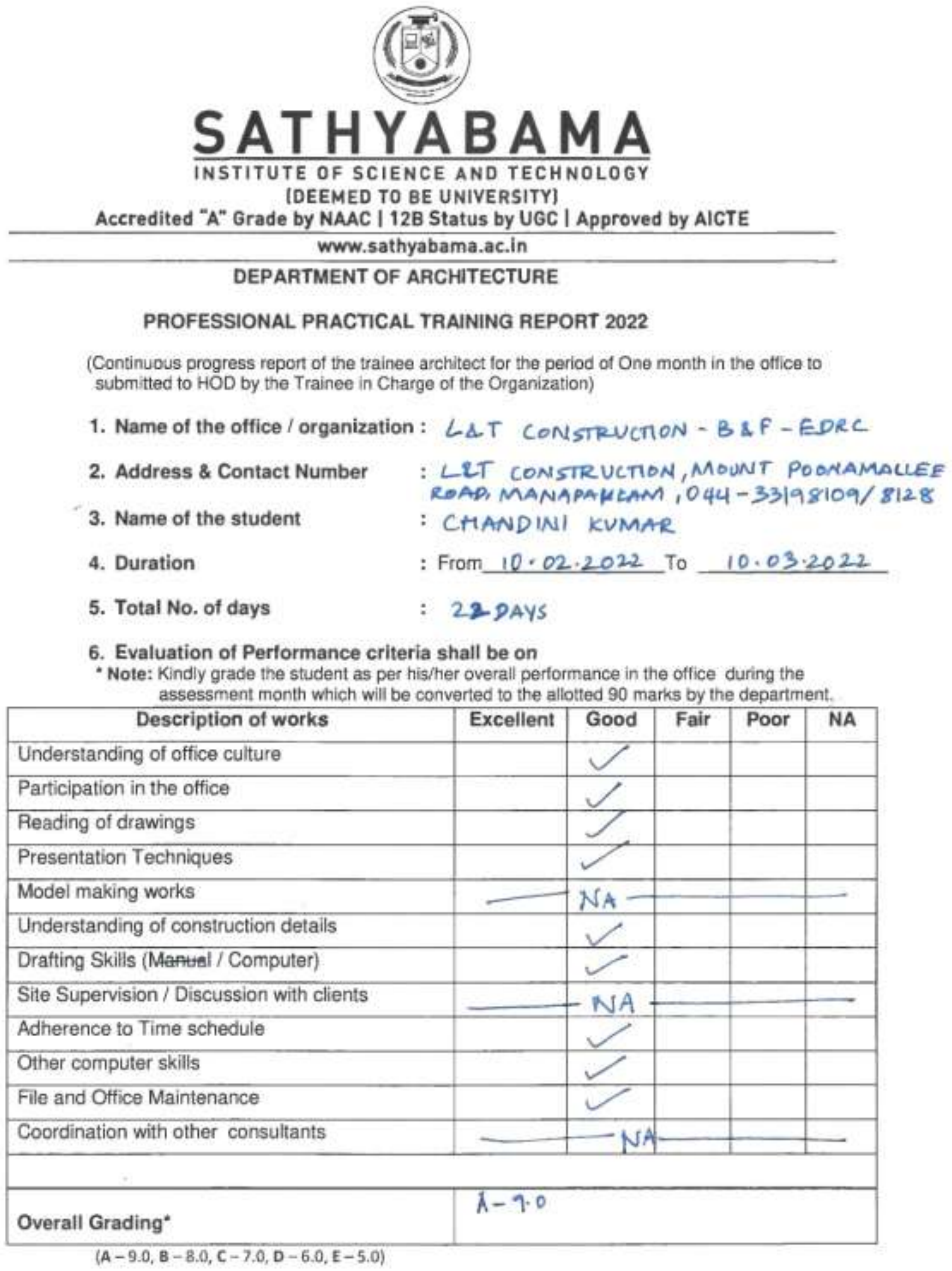
7. Any other Remarks : Can Improve on understanding detail drawings has a good understanding of basic concept.

8. Signature of the: Head of the Office / Organization (With Seal)

LARSEN & TOUBRO LIMITED
L&T Construction - Chennai

Monthly Report



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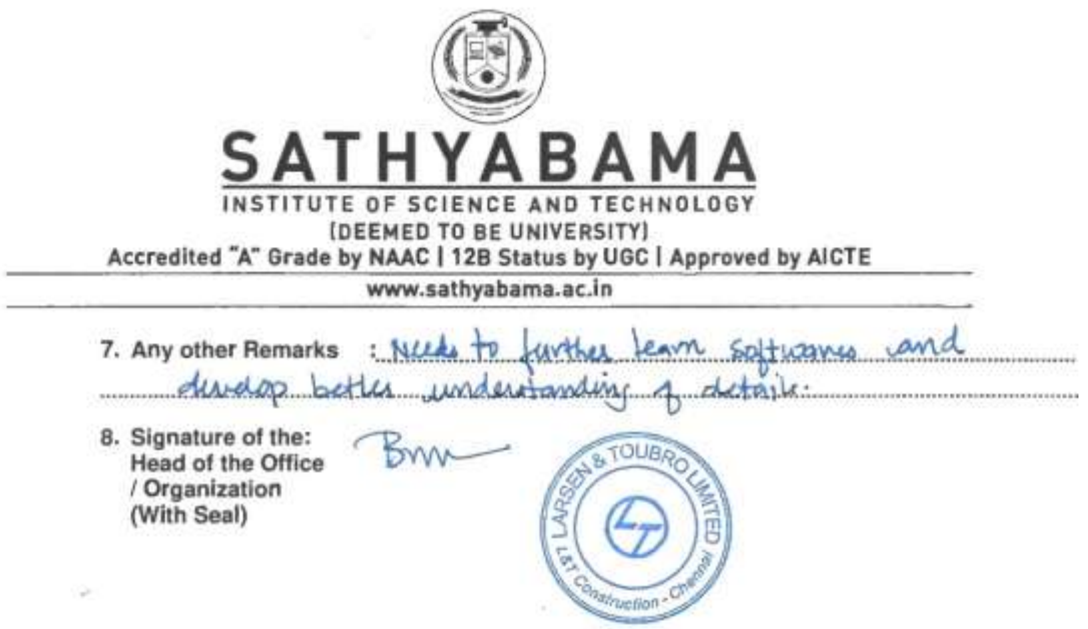
(Continuous progress report of the trainee architect for the period of One month in the office to submitted to HOD by the Trainee in Charge of the Organization)

1. **Name of the office / organization** : L&T CONSTRUCTION - B&F - EDRC
2. **Address & Contact Number** : L&T CONSTRUCTION, MOUNT POONAMALLEE ROAD, MANAPAKKAM, 044-33198109/8128
3. **Name of the student** : CHANDINI KUMAR
4. **Duration** : From 10.02.2022 To 10.03.2022
5. **Total No. of days** : 22 DAYS
6. **Evaluation of Performance criteria shall be on**

* **Note:** Kindly grade the student as per his/her overall performance in the office during the assessment month which will be converted to the allotted 90 marks by the department.

Description of works	Excellent	Good	Fair	Poor	NA
Understanding of office culture		✓			
Participation in the office		✓			
Reading of drawings		✓			
Presentation Techniques		✓			
Model making works		NA			
Understanding of construction details		✓			
Drafting Skills (~~Manual~~ / Computer)		✓			
Site Supervision / Discussion with clients		NA			
Adherence to Time schedule		✓			
Other computer skills		✓			
File and Office Maintenance		✓			
Coordination with other consultants		NA			
Overall Grading*	A-9.0				

(A – 9.0, B – 8.0, C – 7.0, D – 6.0, E – 5.0)



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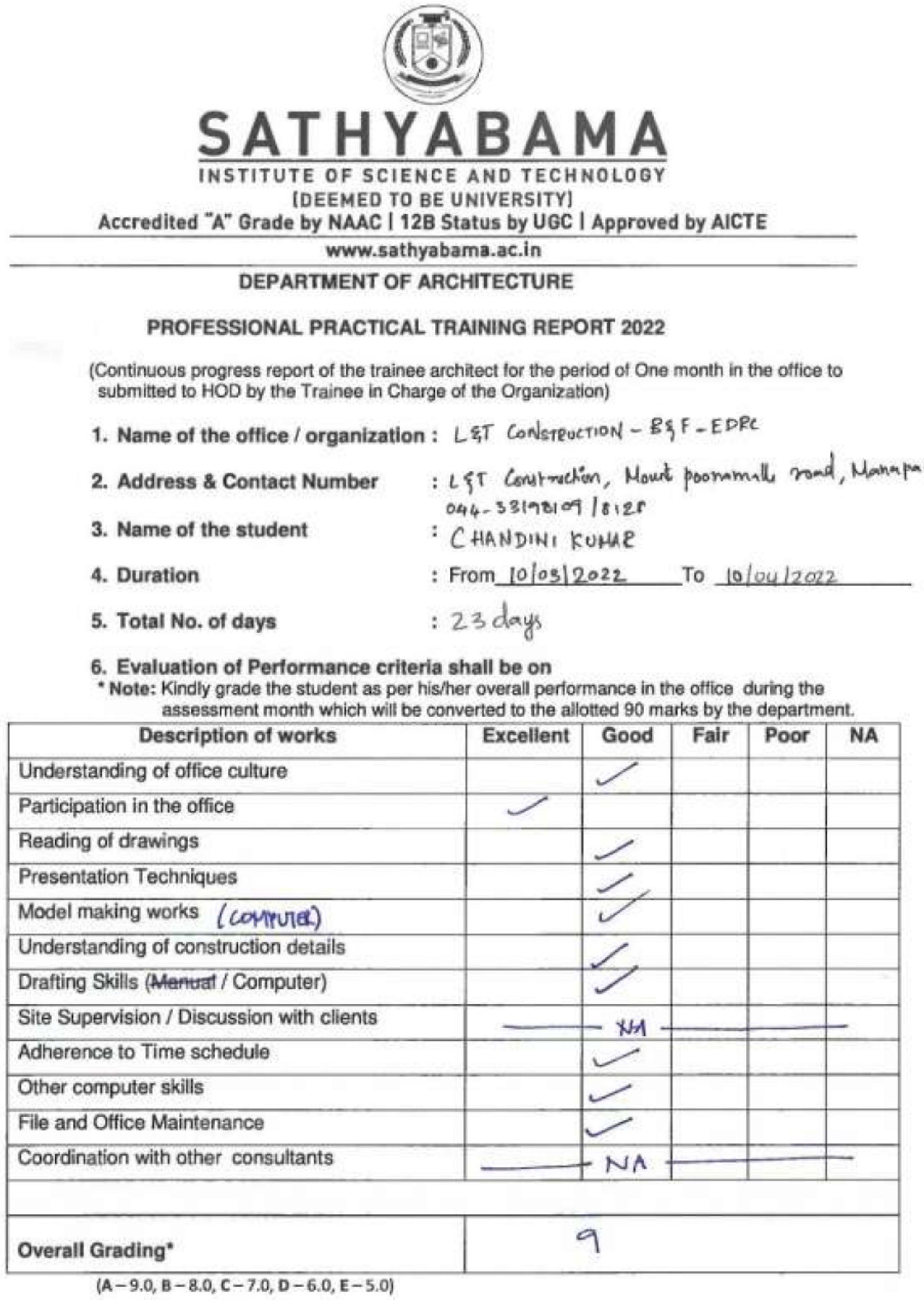
7. **Any other Remarks** : Needs to further learn softwares and develop better understanding of details.
8. **Signature of the: Head of the Office / Organization (With Seal)** Bm

LARSEN & TOUBRO LIMITED
L&T Construction - Chennai

Monthly Report



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PROFESSIONAL PRACTICAL TRAINING REPORT 2022

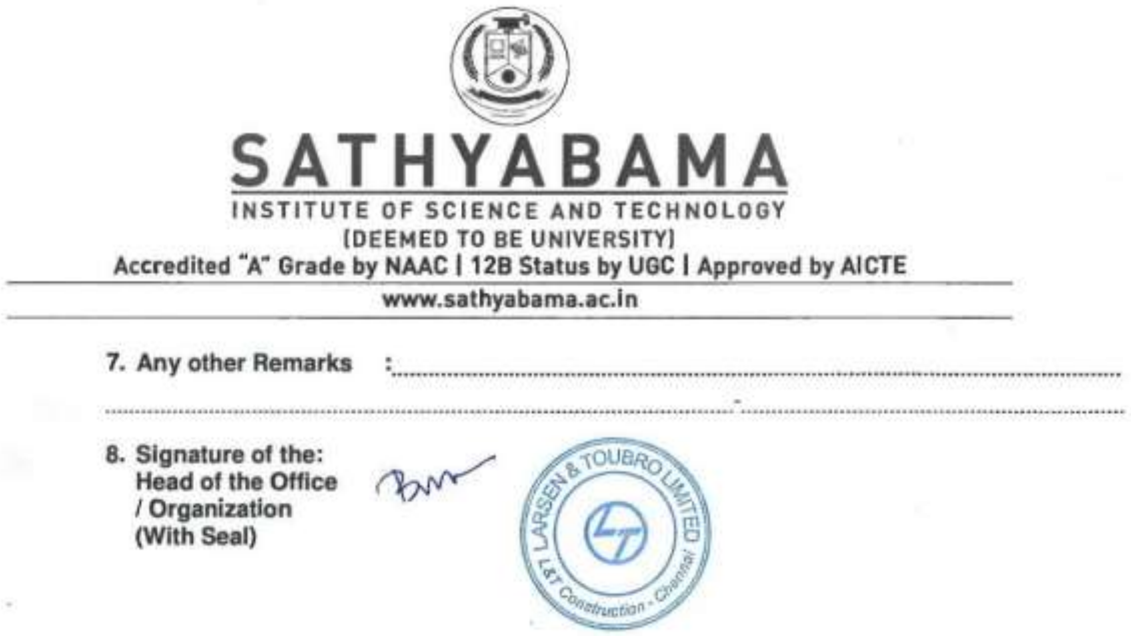
(Continuous progress report of the trainee architect for the period of One month in the office to submitted to HOD by the Trainee in Charge of the Organization)

1. **Name of the office / organization :** L&T CONSTRUCTION - B&F - EDRC
2. **Address & Contact Number** : L&T Construction, Mount poonamalle road, Manapakkam
   044-33198109 / 8128
3. **Name of the student** : CHANDINI KUMAR
4. **Duration** : From 10/03/2022 To 10/04/2022
5. **Total No. of days** : 23 days
6. **Evaluation of Performance criteria shall be on**

* **Note:** Kindly grade the student as per his/her overall performance in the office during the assessment month which will be converted to the allotted 90 marks by the department.

Description of works	Excellent	Good	Fair	Poor	NA
Understanding of office culture		✓			
Participation in the office	✓				
Reading of drawings		✓			
Presentation Techniques		✓			
Model making works (COMPUTER)		✓			
Understanding of construction details		✓			
Drafting Skills (~~Manual~~ / Computer)		✓			
Site Supervision / Discussion with clients		NA			
Adherence to Time schedule		✓			
Other computer skills		✓			
File and Office Maintenance		✓			
Coordination with other consultants		NA			
Overall Grading*	9				

(A – 9.0, B – 8.0, C – 7.0, D – 6.0, E – 5.0)



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7. **Any other Remarks** :..
8. **Signature of the:**
   Head of the Office
   / Organization
   (With Seal)

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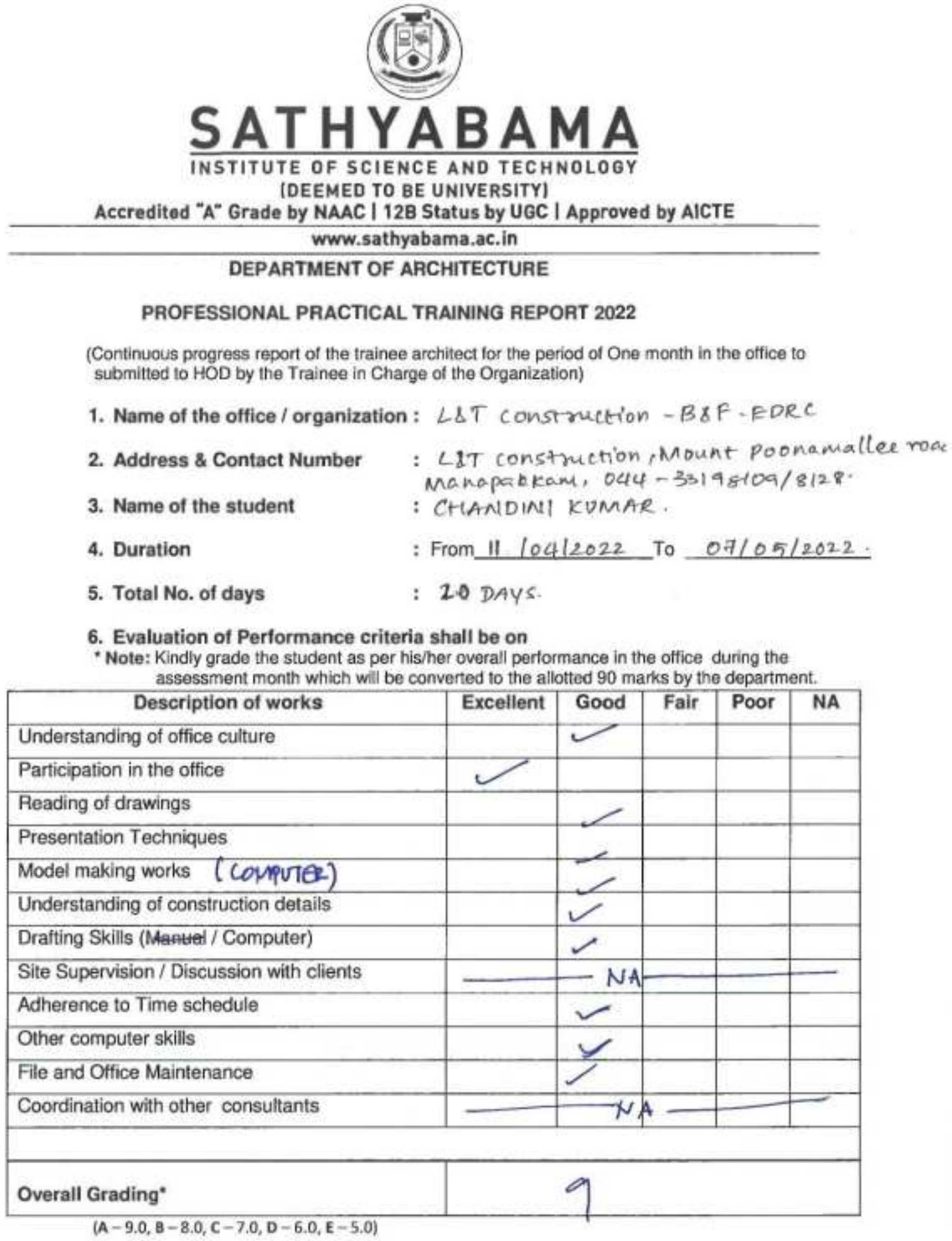
Monthly Report



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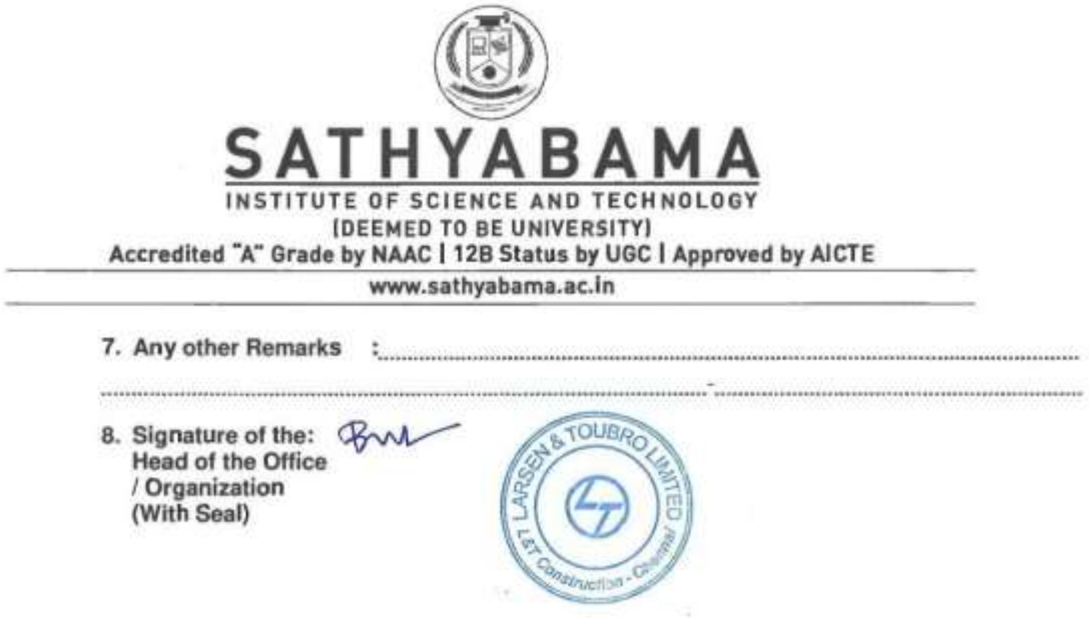
1. **Name of the office / organization :** L&T construction - B&F - EDRC
2. **Address & Contact Number** : L&T construction, Mount Poonamallee road Manapakkam, 044-33198109/8128.
3. **Name of the student** : CHANDINI KUMAR.
4. **Duration** : From 11 /04/2022 To 07/05/2022.
5. **Total No. of days** : 20 DAYS.
6. **Evaluation of Performance criteria shall be on**

* **Note:** Kindly grade the student as per his/her overall performance in the office during the assessment month which will be converted to the allotted 90 marks by the department.

Description of works	Excellent	Good	Fair	Poor	NA
Understanding of office culture		✓			
Participation in the office	✓				
Reading of drawings		✓			
Presentation Techniques		✓			
Model making works (COMPUTER)		✓			
Understanding of construction details		✓			
Drafting Skills (~~Manual~~ / Computer)		✓			
Site Supervision / Discussion with clients		NA			
Adherence to Time schedule		✓			
Other computer skills		✓			
File and Office Maintenance		✓			
Coordination with other consultants		NA			
Overall Grading*	9				

(A – 9.0, B – 8.0, C – 7.0, D – 6.0, E – 5.0)



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7. **Any other Remarks** :
8. **Signature of the: Head of the Office / Organization (With Seal)**

LARSEN & TOUBRO LIMITED
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(Annexure – VIII)

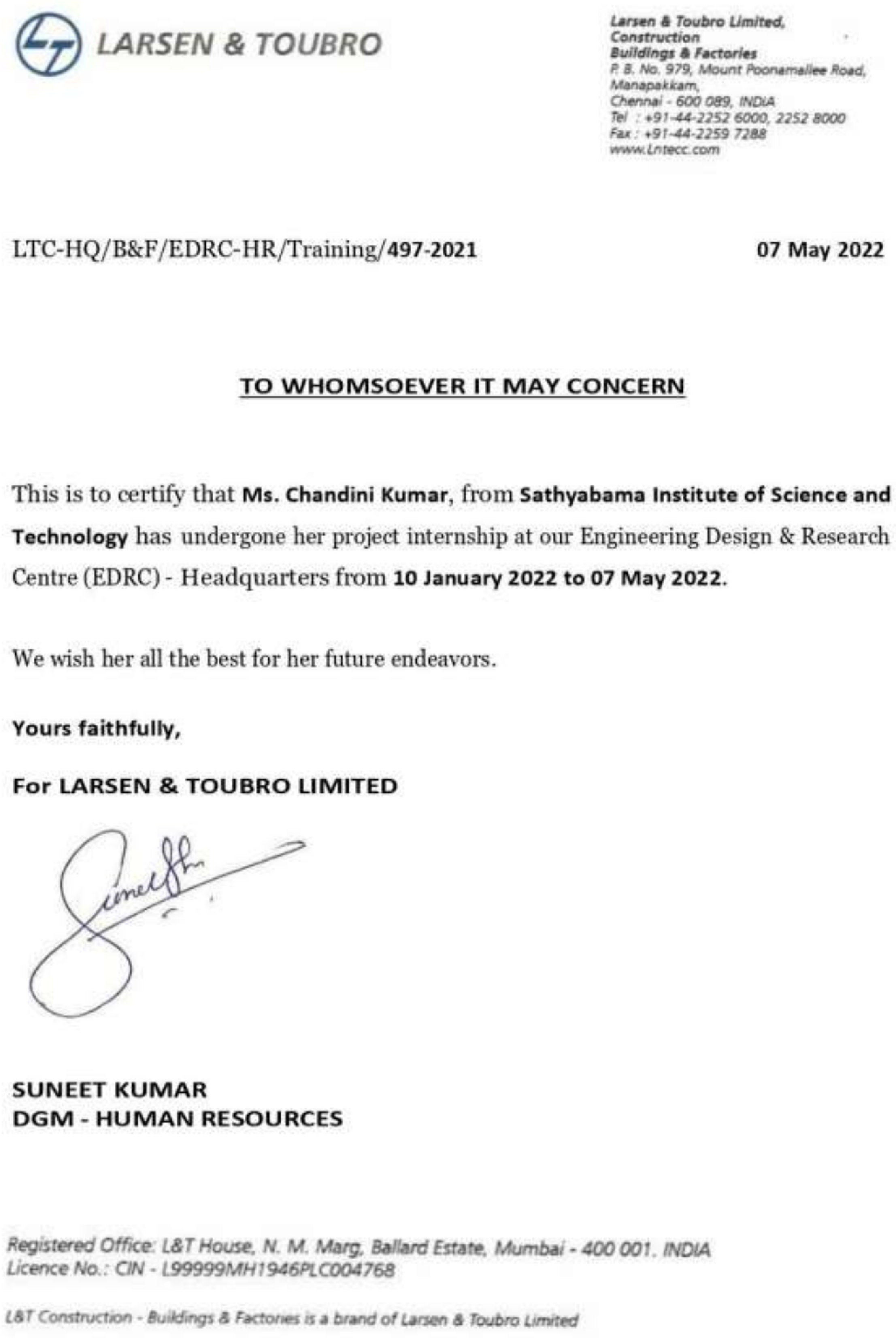
WORK DIARY

WEEKS	PROJECT NAME	WORK DONE
Week - 1 (10 - 15 JAN)	IICC - Auditorium.	Study of poal, calme material, section & Elevation of Detailing - poal & calme, Door lintel joint section.
Week - 2 (17 - 22 JAN)	Central Utility Block.	Joinery profile - wooden doors, Louvres, windows, glass doors.
Week - 3 (24 - 29 JAN)	Central Utility Block.	Joinery profile - corrections, composition. Finishing Matrix, Finishing legend. CUB - 1st & 3rd floor - Room tag corrections
Week - 4 (31 JAN - 5 FEB)	Central Utility Block.	Toilet details sheet - 0401, 0402, 0403, 0404 (Updates), CUB - 2nd floor - Room tag corrections, Flooring Layout (Basement)
Week - 5 (7 - 12 FEB)	Central Utility Block, Knowledge city, SOO	Flooring layout - Basement (Full, corrections), SOO - study; Knowledge city - PPT & Excel
Week - 6 (14 - 18 FEB)	Central Utility Block.	Flooring layout - First floor, Typical floor (5 - 7th). Basement & first floor (corrections), CUB - scheme plan.
Week - 7 (21 - 25 FEB)	Central Utility Block, SOO.	CUB - 1st floor (sheme options) plan, SOO - contour model, CF model, DBR study - doors, SOO - model (scaling), Exports.
Week - 8 (28 FEB - 5 MAR)	Central Utility Block, NAICA, Kharel	NAICA - Ground floor, Second floor (BOQ), CUB - Basement, podium, 1st, 3rd floor - corrections & updates, Kharel - BOQ
Week - 9 (7 - 11 MAR)	Central Utility Block, SOO.	CUB - typical floor, 4th floor - flooring layout, 2nd floor - BOQ, All floors, correction (V4 - V7 grids), SOO - Dormitory model
Week - 10 (14 - 19 MAR)	MLCP, central utility Block.	MLCP - Joinery schedule, Hardware schedule, Finishing Matrix, DBR corrections, Ground floor - corrections, CUB - Massing.
Week - 11 (21 - 25 MAR)	Central utility Block, Kharel., NACIN.	CUB - All floors - Changes, VTI - Kharel - BOQ, NACIN - BOQ.
Week - 12 (28 MAR - 2 APR)	NACIN, Kharel - VTI.	NACIN - BOQ, Kharel - 1st, 2nd, Ground floor - corrections.
Week - 13 (4 - 8 APR)	Kharel - VTI, IICC.	Kharel floor plans - correction, IICC - BOQ (Railings).
Week - 14 (11 - 16 APR)	IICC	BOQ (Railings), Kitchen layout (corrections)
Week - 15 (18 - 22 APR)	Central utility Block.	DBR corrections, Public lift lobby details (corrections)
Week - 16, 17 (25 - 7 MAY)	Central utility Block.	CUB - Joinery schedule, Toilet details.

Chief Architect Signature:

Office seal: LARSEN & TOUBRO LIMITED L&T Construction - Chennai

Consolidated Certificate



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LTC-HQ/B&F/EDRC-HR/Training/**497-2021**

07 May 2022

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Ms. Chandini Kumar**, from **Sathyabama Institute of Science and Technology** has undergone her project internship at our Engineering Design & Research Centre (EDRC) - Headquarters from **10 January 2022 to 07 May 2022**.

We wish her all the best for her future endeavors.

Yours faithfully,

For LARSEN & TOUBRO LIMITED

SUNEET KUMAR
DGM - HUMAN RESOURCES

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ABOUT THE FIRM

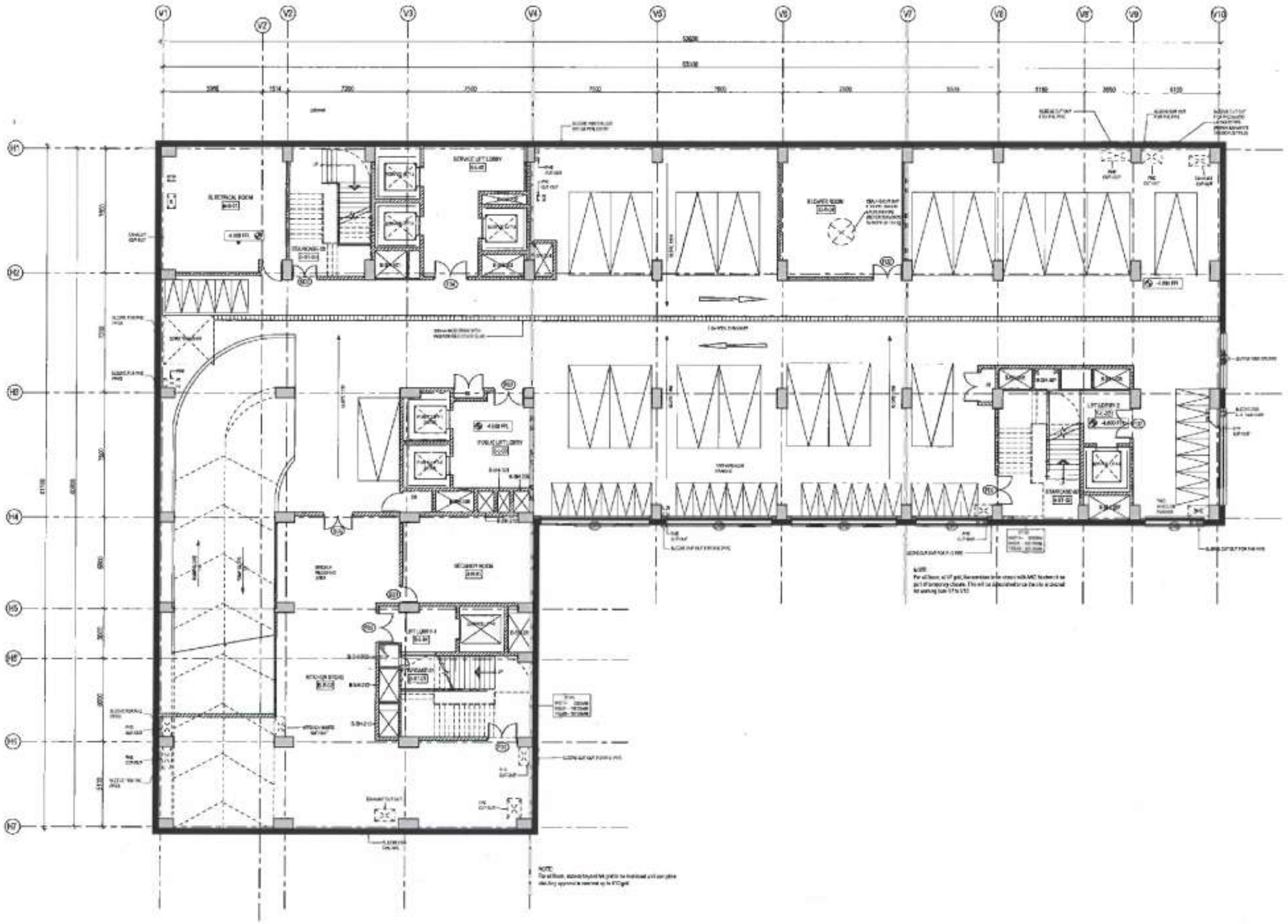
Larsen & Toubro originated from a company founded in 1938 in Bombay by two Danish engineers, Henning Holck Larsen and Søren Kristian Toubro. The company began as a representative of Danish manufacturers of dairy and allied equipment. However,with the start of the Second World War in 1939 and the resulting blockade of trade lines, the partners started a small workshop toundertake jobs and provide service facilities, Germany's invasion of Denmark in 1940 stopped supplies of Danish products. The war-time need to repair and refit and degauss ships offered L&T an opportunity, and led to the formation of a new company, Hilda Ltd, to handle these operations, L&T also started to repair and fabricate ships signalling the expansion of the company. The suddeninternment of German engineers in British India (due to suspicions caused by the Second World War), who were to put up a soda ash plant for the Tata's, gave L&T a chance to enter the field of installation.

During the 1970s, L&T was contracted to work with the Indian Space Research Organisation (ISRO). Its then chairman, VikramSarabhai chose L&T as a manufacturing partner. In 1972, when India launched its space programme, the firm was invited to participate.

In 1985, L&T entered into a partnership with Defence Research and Development Organisation (DRDO). L&T was not yet allowedby the government to manufacture defence equipment but was permitted to participate in design and development programmes with DRDO. After the design and development were done, the firm had to hand over all the drawings to DRDO. The governmentwould then assign the production work to a public sector defence unit or ordnance factory for manufacture. After a series of successes and positive policy initiatives, the firm today makes a range of weapon and missile systems, command and control systems, engineering systems and submarines through DRDO.

PORT
FOLIO

- CHANDINI KUMAR
  37210008



BASEMENT LVL.
1 : 100

REFERENCE DRAWINGS :

FLOOR PLANS
ELEVATIONS
SECTIONS

PROOF CONSULTANT :

CLIENT :

BMSICL

BIHAR MEDICAL SERVICES
AND INFRASTRUCTURE
CORPORATION LIMITED

MANAGER (P) :

DGM (D) :

DGM (P) :

GM (P & D) :

GM (P) :

CGM (P) :

DESIGN CONSULTANTS (BMSICL) :

SURESH GOEL AND
ASSOCIATES, DELHI

SIGNATURE

EPC CONTRACTORS :

L&T Construction
Buildings & Factories

PROJECT :

REDEVELOPEMENT OF PATNA MEDICAL COLLEGE AND HOSPITAL (PMCH) AT PATNA, BIHAR

BUILDING NAME :
CENTRAL UTILITY BLOCK

DRAWING TITLE :
BASEMENT PLAN

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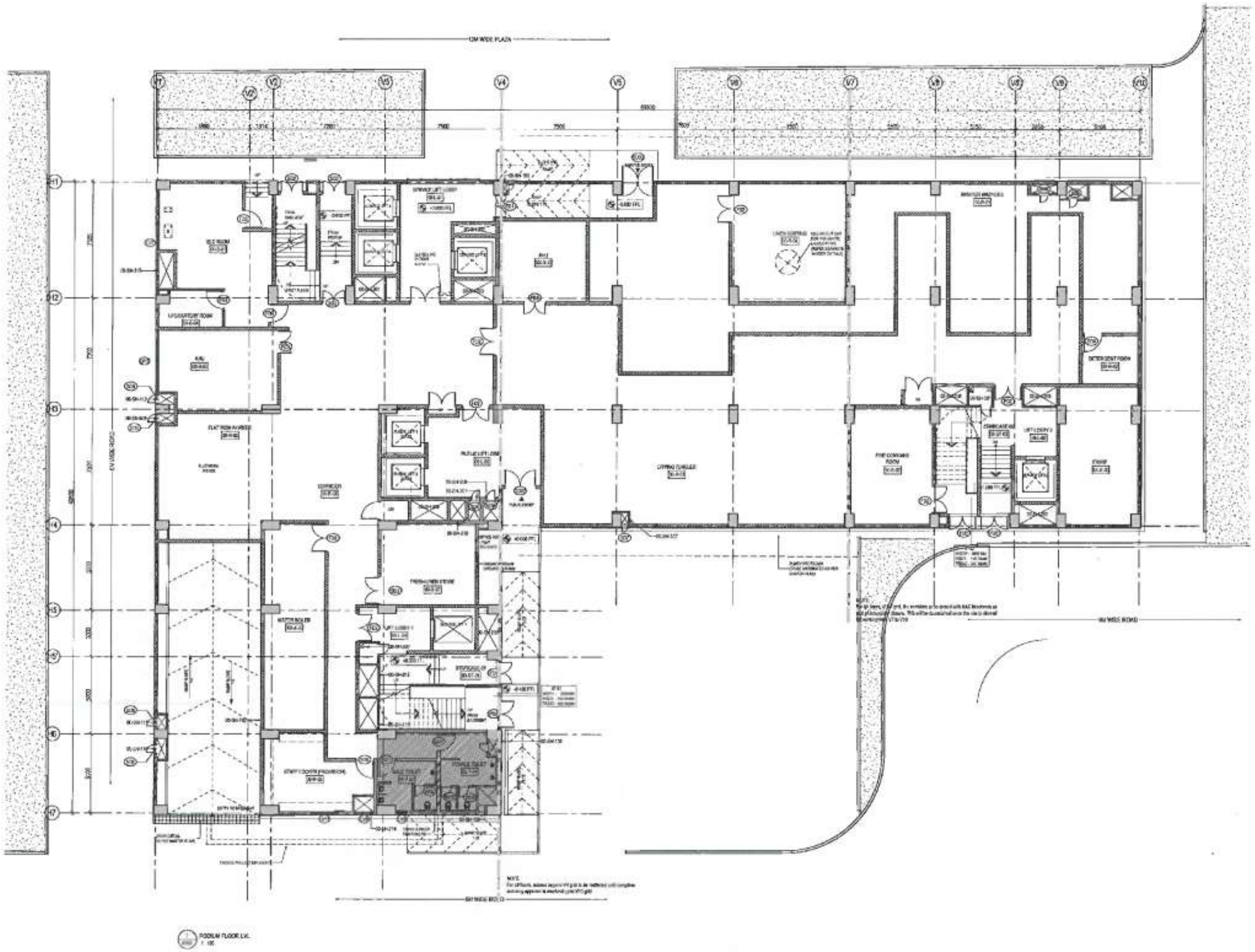

[illegible]

FLOOR PLANS	-	GJ1419-A-HP-07-WD-0101 TO 0111	
ELEVATIONS	-	GJ1419-A-HP-07-WD-0201 TO 0204	
SECTIONS	-	GJ1419-A-HP-07-WD-0301 TO 0306	

PROOF CONSULTANT

A	ISSUED FOR CONSTRUCTION	[illegible]	[illegible]	[illegible]	[illegible]
SERIAL	DESCRIPTION	DESIGNED	DRAWN	CHECKED	APPROVED

REVISIONS

CHECKED BY	SIGN	DATE	CHECKED BY	SIGN	DATE	CHECKED BY	SIGN	DATE
ARCHITECTURE			[illegible]			[illegible]		
CIVIL & STRUCTURAL			[illegible]			[illegible]		
ELECTRICAL			[illegible]			[illegible]		
ELV SYSTEM			[illegible]					

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BIHAR MEDICAL SERVICES
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CORPORATION LIMITED

MANAGER (P):	DGM (E):
DGM (P):	GM (P & E):
GM (P):	CGM (P):
DESIGN CONSULTANTS (BMSICL): SURESH GOEL AND ASSOCIATES, DELHI	SIGNATURE

EPC CONTRACTORS:
L&T Construction
Buildings & Factories

PROJECT:
REDEVELOPEMENT OF PATNA MEDICAL COLLEGE AND HOSPITAL (PMCH) AT PATNA, BIHAR

JOB No.: GJ1419	BUILDING NAME: CENTRAL UTILITY BLOCK
	DRAWING TITLE: GROUND FLOOR PLAN
	DRAWING NUMBER: GJ1419 - A - HP - 07 - WD - 0102
SCALE: [illegible]	SHEET SIZE: A1
	REVISION: A

CLASSIFICATION ☐ PRELIMINARY ☐ TENDER ☐ INFORMATION ☐ APPROVAL ☒ CONSTRUCTION

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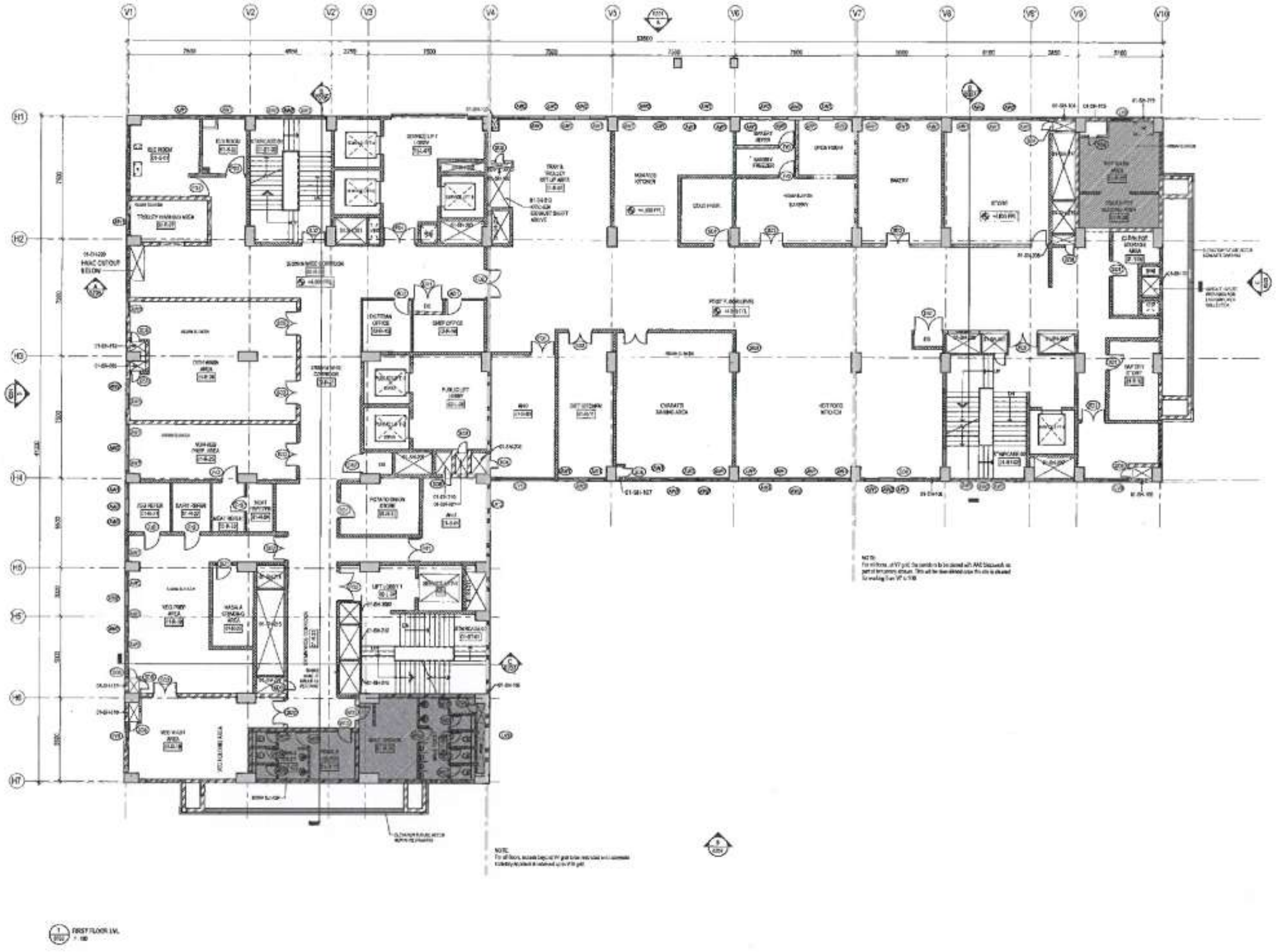
V1
V2
V2'
V3
V4
V5
V6
V7
V8
V8'
V9
V10
H1
H2
H3
H4
H5
H5'
H6
H7
NOTE:
For all floors, left of V7 grid, the partition to be placed with AAC blockwork as part of temporary closure.
NOTE:
For all floors, rectangle beyond H7 grid to be restricted

FIRST FLOOR LVL
1 : 100

LARSEN & TOUBRO LIMITED
L&T Construction - Chennai

REFERENCE DRAWINGS:

FLOOR PLANS	-	[illegible]
ELEVATIONS	-	[illegible]
SECTIONS	-	[illegible]

PROJECT CONSULTANT :

[illegible]	ISSUED FOR CONSTRUCTION	[illegible]	[illegible]	[illegible]
REV. NO.	DESCRIPTION	[illegible]	CHECKED	APPROVED

REVISIONS

CHECKED BY								
ARCHITECTURE			[illegible]			[illegible]		
CIVIL & STRUCTURAL			[illegible]			[illegible]		
[illegible]			[illegible]			[illegible]		
E.V. SYSTEM			[illegible]					

CLIENT:
BMSICL
BIHAR MEDICAL SERVICES AND INFRASTRUCTURE CORPORATION LIMITED

MANAGER (P):	DGM (D):
DGM (F):	GM (P & D):
GM (F):	DGM (P):
DESIGN CONSULTANTS (DNSCL): SURESH GOEL AND ASSOCIATES, DELHI	SIGNATURE

EPC CONTRACTORS:
L&T Construction
Buildings & Factories

PROJECT:
REDEVELOPEMENT OF PATNA MEDICAL COLLEGE AND HOSPITAL (PMCH) AT PATNA, BIHAR

JOB No.: [illegible]
BUILDING NAME:
CENTRAL UTILITY BLOCK
DRAWING TITLE:
FIRST FLOOR PLAN
DRAWING NUMBER:
[illegible] - A - HP - [illegible] - [illegible] - [illegible]

SCALE: [illegible] | SHEET SIZE: A[illegible] | REVISION: [illegible]

RELEASED FOR: ☐ PRELIMINARY ☐ TENDER ☐ INFORMATION ☐ APPROVAL ☑ CONSTRUCTION

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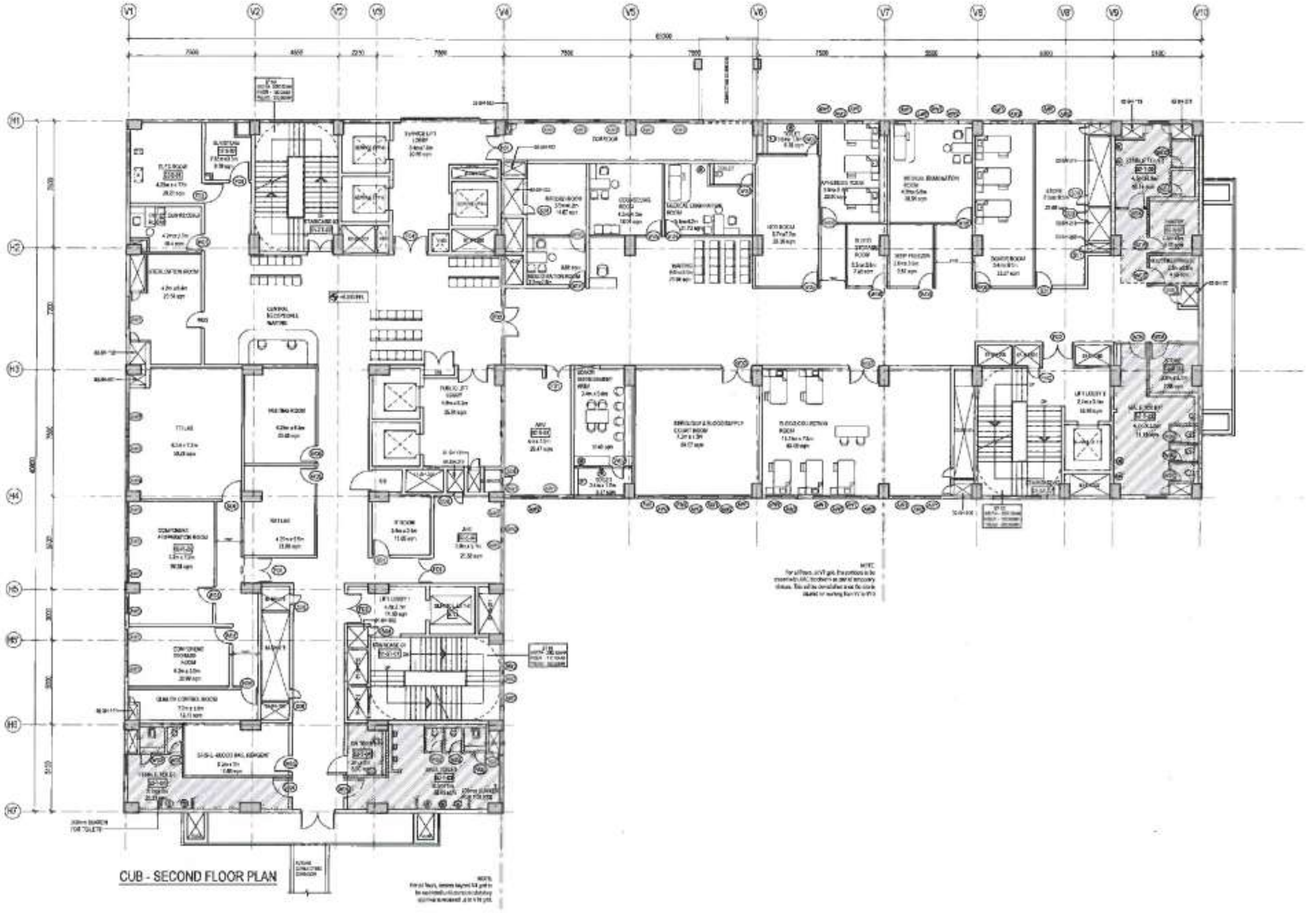

CUB - SECOND FLOOR PLAN

NOTE:
For all floors, doors beyond V4 grid to be demolished as part of temporary closure.

SECOND FLOOR LVL
1 : 100

REFERENCE DRAWINGS :
FLOOR PLANS - [illegible]
ELEVATIONS - [illegible]
SECTIONS - [illegible]

PROOF CONSULTANT :

LARSEN & TOUBRO LIMITED
L&T Construction - Chennai

[illegible]	ISSUED FOR CONSTRUCTION	[illegible]	[illegible]	[illegible]	[illegible]
REV NO	DESCRIPTION	DESIGNED	DRAWN	CHECKED	APPROVED

SIGNATORIES

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
ARCHITECTURE			[illegible]			[illegible]		
CIVIL & STRUCTURAL			[illegible]			[illegible]		
ELECTRICAL			[illegible]			[illegible]		
ELV SYSTEM			[illegible]					

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DGM (P) :
GM (P & C) :
GM (P) :
CGM (P) :

DESIGN CONSULTANTS (BMSICL) :
SURESH GOEL AND ASSOCIATES, DELHI
SIGNATURE :

EPC CONTRACTORS :
L&T Construction
Buildings & Factories

PROJECT :
REDEVELOPEMENT OF PATNA MEDICAL COLLEGE AND HOSPITAL (PMCH) AT PATNA, BIHAR

JOB No : C27419
BUILDING NAME : CENTRAL UTILITY BLOCK
DRAWING TITLE : SECOND FLOOR PLAN
DRAWING NUMBER : C27419 - A - HP - 02 - WD - 0104

ABBREVIATIONS
LVL - LEVEL
FFL - FINISHED FLOOR LEVEL
TOC - TOP OF CONCRETE
[illegible] - ELECTRICAL [illegible]
[illegible] - [illegible]
FHC - FIRE HOSE CABINET
ELV - EXTRA LOW VOLTAGE

CUTOUT LEGEND :
☒ [illegible]

SHAFT LEGEND :
▨ [illegible]

ROOM TYPE	DESCRIPTION
1	LIFT LOBBY
[illegible]	[illegible]
[illegible]	TOILET
[illegible]	[illegible]
[illegible]	[illegible]

SECOND FLOOR DOOR SCHEDULE

SECOND FLOOR WINDOW SCHEDULE

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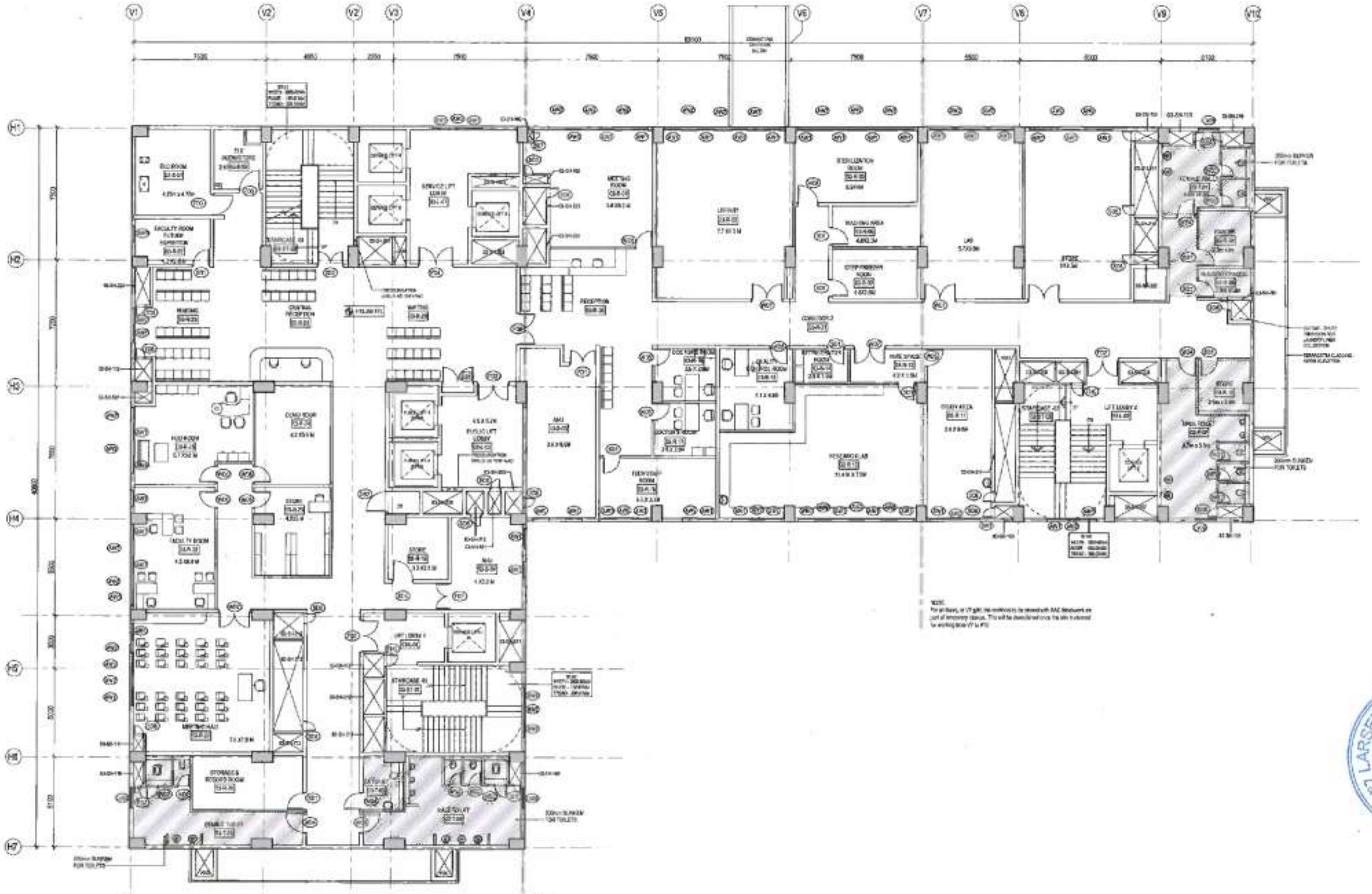

THIRD FLOOR LVL
1 : 100

REFERENCE DRAWINGS :

FLOOR PLAN - [illegible]

ELEVATIONS - [illegible]

SECTIONS - [illegible]

PROOF CONSULTANT :

0	ISSUED FOR CONSTRUCTION	[illegible]	[illegible]	[illegible]	[illegible]
REV.NO.	DESCRIPTION	DESIGNED	DRAWN	CHECKED	APPROVED

REVIEWED

CATEGORY	SIGN	DATE	CHECKED BY	SIGN	DATE	CHECKED BY	SIGN	DATE
ARCHITECTURE			[illegible]			[illegible]		
CIVIL & STRUCTURAL			[illegible]			[illegible]		
ELECTRICAL			[illegible]			[illegible]		
ELV SYSTEM			[illegible]					

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CORPORATION LIMITED

MANAGER (P) :	DGM (T) :
DGM (P) :	GM (P & D) :
GM (P) :	DGM (P) :
DESIGN CONSULTANTS (BMSICL) : SURESH GOEL AND ASSOCIATES, DELHI	SIGNATURE

EPC CONTRACTORS :

L&T Construction
Buildings & Factories

PROJECT :
REDEVELOPEMENT OF PATNA MEDICAL COLLEGE AND HOSPITAL (PMCH) AT PATNA, BIHAR

JOB No : [illegible]

BUILDING NAME :
CENTRAL UTILITY BLOCK

DRAWING TITLE :
THIRD FLOOR PLAN

DRAWING NUMBER :
[illegible] - A - HP - 07 - WD - [illegible]

SCALE : As marked | SHEET SIZE : A1 | REVISION : 0

ISSUED FOR : ☐ PRELIMINARY ☐ TENDER ☐ INFORMATION ☐ APPROVAL ☒ CONSTRUCTION

ABBREVIATIONS :

LVL - LEVEL
FFL - FINISHED FLOOR LEVEL
TOC - TOP OF CONCRETE
EPB - ELECTRICAL PANNING BAY
MH - MANHOLE
FHC - FIRE HOSE CABINET
ELV - EXTRA LOW VOLTAGE

CUTOUT LEGEND

☒ CUTOUT IN FLOOR SLAB

SUNKEN LEGEND

▨ SUNKEN

ROOM TYPE	DESCRIPTION
L	[illegible]
6	[illegible]
7	TOILET
8	[illegible]
10	STORAGE

SHAFT NO	SHAFT TYPE
100	[illegible]
200	HVAC
300	ELECTRICAL
400	[illegible]
500	[illegible]
600	[illegible]
700	[illegible]

TOILET COUNTS

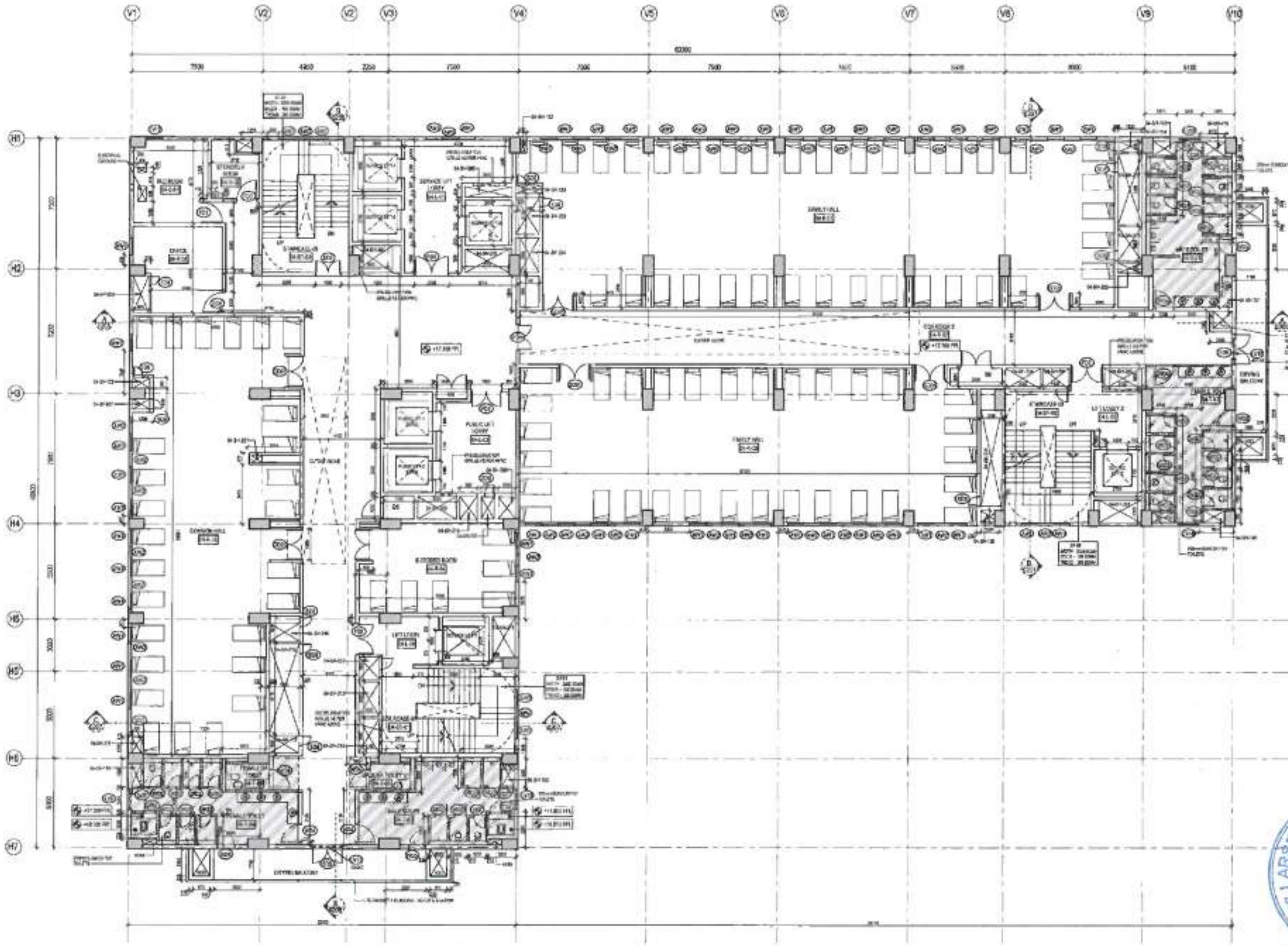
		[illegible]	OPERATING
MALE	WC	[illegible]	[illegible]
	[illegible]	8	8
	[illegible]	[illegible]	[illegible]
	PH WC	2	1 (COMMON [illegible])
FEMALE	WC	8	4
	WASHBASIN	13	4
	PH WC	1	-

THIRD FLOOR DOOR SCHEDULE

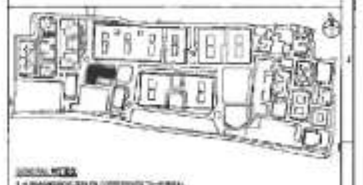
TAG	WIDTH	HEIGHT	Count
[illegible]	[illegible]	2100.00	2
[illegible]	[illegible]	2100.00	2
[illegible]	1000.00	[illegible]	1
[illegible]	1000.00	[illegible]	2
[illegible]	[illegible]	2400.00	2
[illegible]	[illegible]	2400.00	2
[illegible]	2000.00	2100.00	16
[illegible]	1500.00	2400.00	10
[illegible]	[illegible]	2400.00	[illegible]
[illegible]	[illegible]	2400.00	6
[illegible]	[illegible]	2000.00	[illegible]
[illegible]	[illegible]	2400.00	[illegible]
[illegible]	1200.00	2100.00	2
[illegible]	[illegible]	2400.00	2
[illegible]	[illegible]	2400.00	3

THIRD FLOOR WINDOW & LOUVER SCHEDULE

Type Mark	Width	Height	Count	Level
[illegible]	[illegible]	[illegible]	[illegible]	THIRD FLOOR LVL
[illegible]	[illegible]	[illegible]	[illegible]	THIRD FLOOR LVL
[illegible]	1200	[illegible]	4	THIRD FLOOR LVL
[illegible]	[illegible]	[illegible]	1	THIRD FLOOR LVL



FOURTH FLOOR LVL
1 : 100



GENERAL NOTES:

REFERENCE DRAWINGS :

FLOOR PLANS - [illegible]

ELEVATIONS - [illegible]

SECTIONS - [illegible]

PROOF CONSULTANT :

REV.NO	DESCRIPTION		DESIGNED		DRAWN		CHECKED	APPROVED

REVISIONS

CHECKED BY			CHECKED BY			CHECKED BY		
[illegible]			[illegible]			[illegible]		
[illegible]			[illegible]			[illegible]		
[illegible]			[illegible]			[illegible]		
[illegible]			[illegible]					

CLIENT :

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BIHAR MEDICAL SERVICES
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CORPORATION LIMITED

MANAGER (P) :

DGM (C) :

DGM (P) :

GM (P & D) :

GM (P) :

CGM (P) :

DESIGN CONSULTANTS (BMSICL) :
SURESH GOEL AND
ASSOCIATES, DELHI

SIGNATURE

EPC CONTRACTORS :

L&T Construction
Buildings & Factories

PROJECT :
REDEVELOPEMENT OF PATNA MEDICAL COLLEGE AND HOSPITAL (PMCH) AT PATNA, BIHAR

JOB No : [illegible]

BUILDING NAME :
CENTRAL UTILITY BLOCK

DRAWING TITLE :
CUB-FOURTH FLOOR PLAN

DRAWING NUMBER :
[illegible]

SCALE 1 : 100 | [illegible] | A1 | REVISION NO. 2

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N

WALL LEGEND :

- ▨ 200mm FLYASH WALL
- ▨ 200mm AAC BLOCK WALL
- ▨ 125mm AAC BLOCK WALL
- ▨ 115mm FLYASH WALL
- ▨ RC COLUMN / RC MEMBERS

ABBREVIATIONS

LVL	-	LEVEL
FFL	-	FINISHED FLOOR LEVEL
TOC	-	TOP OF CONCRETE
EPB	-	ELECTRICAL PASSING BAY
MH	-	MANHOLE
FHC	-	FIRE HOSE CABINET
ELV	-	EXTRA LOW VOLTAGE

CUTOUT LEGEND

CUT OUT IN FLOOR SLAB

HATCH LEGEND

▨ SHAFT

ROOM TYPE	DESCRIPTION
1	LIFT LOBBY
2	[illegible]
7	TOILET
8	[illegible]
12	STAIRCASE

FOURTH FLOOR ROOM SCHEDULE	
ROOM NO.	DESCRIPTION
04-L-01	SERVICE LIFT LOBBY
04-L-02	LIFT LOBBY 2
04-L-03	PUBLIC LIFT LOBBY
04-L-[illegible]	LIFT LOBBY
04-H-01	FAMILY HALL
04-R-02	CORRIDOR 3
04-H-02	FAMILY HALL
[illegible]	[illegible] ROOM
04-R-01	COMMON HALL
04-R-03	OFFICE

FOURTH FLOOR ROOM SCHEDULE	
ROOM NO.	DESCRIPTION
04-S-01	[illegible]
04-S-02	[illegible]
04-ST-01	STAIRCASE-01
04-ST-02	STAIRCASE-02
04-ST-03	STAIRCASE-03
04-T-01	MALE TOILET
04-T-02	FEMALE TOILET
04-T-03	MALE TOILET
04-T-04	FEMALE TOILET
04-T-05	FEMALE TOILET
04-T-06	MALE TOILET

FOURTH FLOOR DOOR SCHEDULE			
TAG	WIDTH	HEIGHT	COUNT
D02	1200	1800	5
FE1	1000	2400	5
FD2	1200	2400	2
FD3	1400	2400	2
FD4	2000	2400	1
[illegible]	1800	2400	7
[illegible]	1500	2400	1
[illegible]	1000	2400	2
[illegible]	1000	2400	1
[illegible]	400	2000	3
[illegible]	900	2400	14

FOURTH FLOOR DOOR SCHEDULE			
TAG	WIDTH	HEIGHT	COUNT
TD2	750	2100	2
NC2	750	2100	28
NC4	1200	2400	6
AC5	1800	2400	4

FOURTH FLOOR WINDOW & LOUVER SCHEDULE			
TAG	WIDTH	HEIGHT	COUNT
WN1	900	1500	11
AW2	900	1500	31
[illegible]	[illegible]	200	6
LV8	1200	400	1
LV9	1700	400	1
LV11	1500	500	1
LP1	1200	500	3
LP2	840	500	1
[illegible]	360		2

SHAFT NO.	SHAFT TYPE
100	[illegible]
200	HVAC
300	ELECTRICAL
400	[illegible]
500	[illegible]
600	[illegible]
700	[illegible]

FOURTH SHAFT SCHEDULE	
SHAFT NO.	DESCRIPTION
[illegible]	PHE SHAFT
[illegible]	PHE SHAFT
[illegible]	PHE SHAFT
[illegible]	PHE SHAFT
[illegible]	PHE SHAFT
[illegible]	PHE SHAFT
[illegible]	PHE SHAFT
[illegible]	PHE SHAFT
[illegible]	PHE SHAFT
[illegible]	PHE SHAFT
[illegible]	PHE SHAFT
[illegible]	HVAC
[illegible]	HVAC
[illegible]	HVAC

FOURTH SHAFT SCHEDULE	
SHAFT NO.	DESCRIPTION
[illegible]	HVAC
[illegible]	HVAC
[illegible]	HVAC
[illegible]	HVAC
[illegible]	HVAC
[illegible]	HVAC
[illegible]	HVAC
[illegible]	HVAC
[illegible]	HVAC
[illegible]	HVAC
[illegible]	HVAC
[illegible]	HVAC
[illegible]	HVAC
[illegible]	HVAC

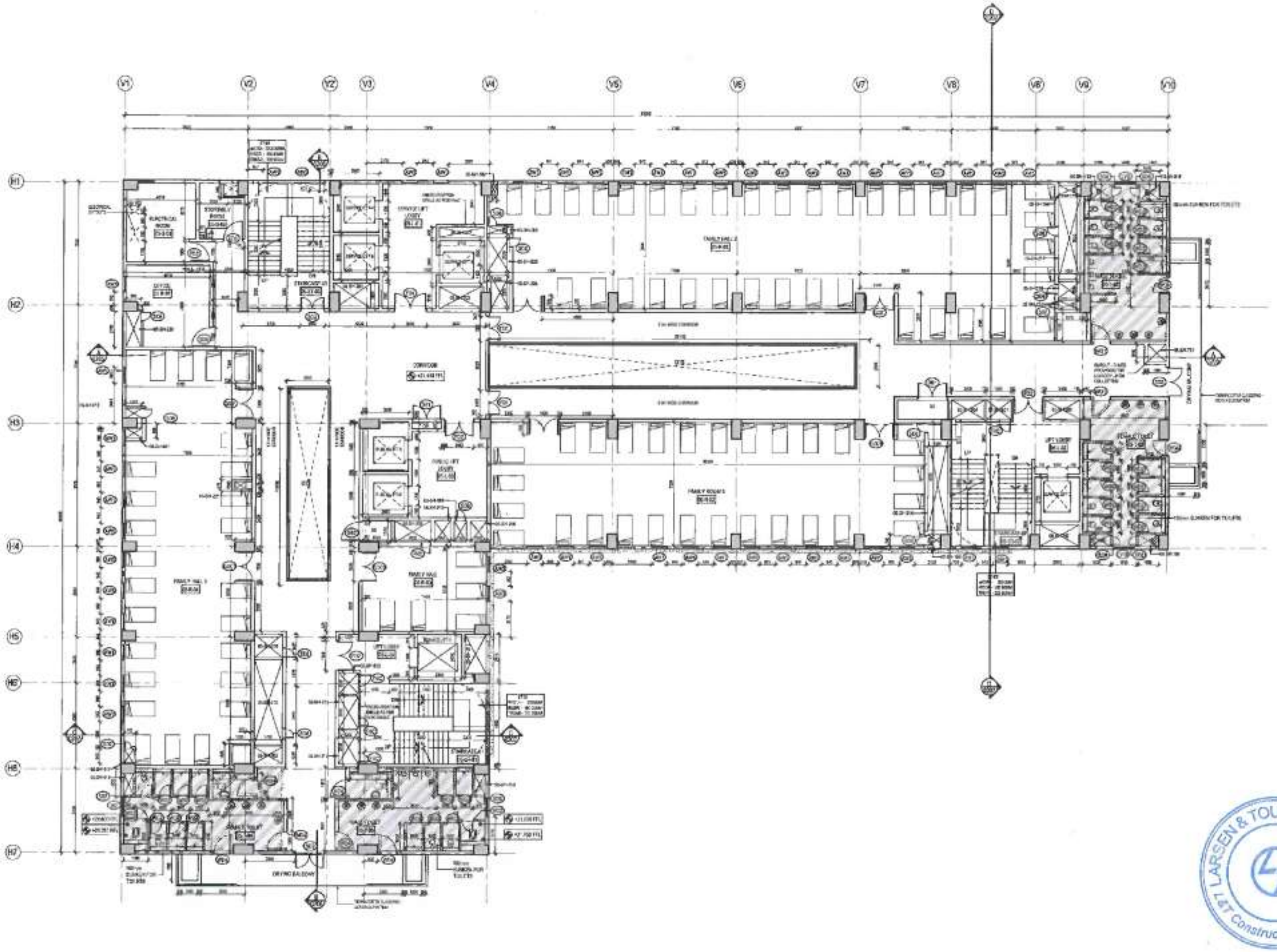
FOURTH SHAFT SCHEDULE	
SHAFT NO.	DESCRIPTION
[illegible]	HVAC
[illegible]	HVAC
[illegible]	HVAC
[illegible]	HVAC
[illegible]	HVAC
[illegible]	HVAC
[illegible]	FHC
[illegible]	FHC
[illegible]	FHC
[illegible]	PNEUMATIC CHUTE [illegible]
[illegible]	PNEUMATIC CHUTE [illegible]

TOILET COUNTS

		[illegible]	OPERATING
MALE	WC	[illegible]	[illegible]
	WASHBASIN	[illegible]	7
	URINAL	[illegible]	[illegible]
	PH WC	[illegible]	1
	SHOWER	7	[illegible]
FEMALE	WC	7	7
	WASHBASIN	[illegible]	7
	PH WC	1	1
	SHOWER	[illegible]	[illegible]

AREA STATEMENT (NIGHT SHELTER)

FLOOR	[illegible] AREA	OPERATING AREA
FOURTH FLOOR	[illegible]	[illegible]
FIFTH FLOOR	[illegible]	[illegible]
SIXTH FLOOR	[illegible]	[illegible]
SEVENTH FLOOR	[illegible]	[illegible]
EIGHTH FLOOR	[illegible]	[illegible]
NINTH FLOOR	[illegible]	[illegible]
TOTAL BEDS	[illegible]	[illegible]



FIFTH FLOOR(A)
1 : 100

GENERAL NOTES:

[illegible]

REFERENCE DRAWINGS:

FLOOR PLANS – [illegible]
ELEVATIONS – [illegible]
SECTIONS – [illegible]

PRECOP-CONSULTANT:

WALL LEGEND:

▨	[illegible] FLYASH WALL
▩	[illegible] BLOCK WALL
▬	[illegible] AAC BLOCK WALL
▨	[illegible] FLYASH WALL
▭	RC COLUMN / RC LIFT [illegible]

ABBREVIATIONS

LVL	–	LEVEL
FFL	–	FINISHED FLOOR LEVEL
TOC	–	TOP OF CONCRETE
EWB	–	ELECTRICAL [illegible] BAY
MH	–	MANHOLE
FHC	–	FIRE HOSE CABINET
EX	–	EXTRA LOW VOLTAGE

CUTOUT LEGEND:

CUT OUT FOR FLOOR SLAB

SHAFT/RISER LEGEND

[illegible]

ROOM TYPE	DESCRIPTION
1	LIFT LOBBY
2	SERVICE ROOMS (ELECTRICAL ROOM, [illegible])
3	TOILET
4	OTHER ROOMS OF [illegible]
5	STAIRCASE

TYPICAL FLOOR ROOM SCHEDULE

ROOM NO	DESCRIPTION
[illegible]	SERVICE LIFT LOBBY
[illegible]	LIFT LOBBY
[illegible]	PUBLIC LIFT LOBBY
[illegible]	LIFT LOBBY
[illegible]	FAMILY HALL 2
[illegible]	FAMILY ROOMS
[illegible]	FAMILY HALL
[illegible]	FAMILY HALL 1
[illegible]	OFFICE

TYPICAL FLOOR ROOM SCHEDULE

ROOM NO	DESCRIPTION
[illegible]	ELECTRICAL ROOM
[illegible]	[illegible]
[illegible]	STAIRCASE-01
[illegible]	STAIRCASE-02
[illegible]	STAIRCASE-03
[illegible]	MALE TOILET
[illegible]	FEMALE TOILET
[illegible]	MALE TOILET
[illegible]	FEMALE TOILET

TYPICAL FLOOR DOORS & WINDOWS SCHEDULE

TAG	WIDTH	HEIGHT	Count
[illegible]	[illegible]	2100	[illegible]
[illegible]	[illegible]	[illegible]	1
[illegible]	1200	[illegible]	1
[illegible]	[illegible]	2400	1
[illegible]	[illegible]	2100	[illegible]
[illegible]	[illegible]	2400	[illegible]
[illegible]	[illegible]	2100	[illegible]
[illegible]	[illegible]	2400	[illegible]
[illegible]	[illegible]	2400	1
[illegible]	[illegible]	2400	1

TYPICAL FLOOR DOORS & WINDOWS SCHEDULE

TAG	WIDTH	HEIGHT	Count
[illegible]	1500	2400	2
[illegible]	1500	2400	1
[illegible]	1500	2400	2
[illegible]	[illegible]	[illegible]	2
[illegible]	[illegible]	[illegible]	3
[illegible]	2000	2400	1
[illegible]	[illegible]	2400	2
[illegible]	[illegible]	2400	3
[illegible]	[illegible]	2400	2

TYPICAL FLOOR WINDOW & LOUVER SCHEDULE

TAG	WIDTH	HEIGHT	COUNT
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	7
[illegible]	[illegible]	[illegible]	3
[illegible]	1200	400	7
[illegible]	1200	[illegible]	1
[illegible]	[illegible]	[illegible]	1
[illegible]	[illegible]		7
[illegible]	1200	[illegible]	1

SHAFT NO	SHAFT TYPE
[illegible]	PHE
[illegible]	HVAC
[illegible]	ELECTRICAL
[illegible]	ELV
[illegible]	[illegible]
[illegible]	MEP
[illegible]	PNEUMATIC

TYPICAL FLOOR SHAFT SCHEDULE

SHAFT NO	DESCRIPTION
[illegible]	PHE SHAFT
[illegible]	PHE SHAFT
[illegible]	PHE SHAFT
[illegible]	PHE SHAFT
[illegible]	PHE SHAFT
[illegible]	PHE SHAFT
[illegible]	PHE SHAFT
[illegible]	PHE SHAFT
[illegible]	PHE SHAFT
[illegible]	PHE SHAFT
[illegible]	PHE SHAFT
[illegible]	HVAC
[illegible]	HVAC
[illegible]	HVAC

TYPICAL FLOOR SHAFT SCHEDULE

SHAFT NO	DESCRIPTION
[illegible]	HVAC
[illegible]	HVAC
[illegible]	HVAC
[illegible]	HVAC
[illegible]	HVAC
[illegible]	HVAC
[illegible]	HVAC
[illegible]	HVAC
[illegible]	HVAC
[illegible]	HVAC
[illegible]	HVAC
[illegible]	HVAC
[illegible]	HVAC
[illegible]	HVAC

TYPICAL FLOOR SHAFT SCHEDULE

SHAFT NO	DESCRIPTION
[illegible]	HVAC
[illegible]	HVAC
[illegible]	HVAC
[illegible]	HVAC
[illegible]	HVAC
[illegible]	HVAC
[illegible]	FHC
[illegible]	FHC
[illegible]	EPO
[illegible]	PNEUMATIC CHUTE LINEN
[illegible]	PNEUMATIC CHUTE WASTE

TOILET COUNTS

		REQ'D	[illegible]
MALE	WC	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]
	URINAL	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]
	SHOWER	[illegible]	[illegible]
FEMALE	WC	[illegible]	[illegible]
	[illegible]	12	[illegible]
	[illegible]	[illegible]	[illegible]
	SHOWER	12	15

[illegible]

FLOOR	[illegible]	[illegible]
FOURTH FLOOR	[illegible]	[illegible]
FIFTH FLOOR	[illegible]	[illegible]
SIXTH FLOOR	[illegible]	[illegible]
SEVENTH FLOOR	[illegible]	[illegible]
EIGHTH FLOOR	[illegible]	[illegible]
NINTH FLOOR	[illegible]	[illegible]
TOTAL [illegible]	[illegible]	[illegible]

REVISIONS

REV NO	DESCRIPTION	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		[illegible]	[illegible]	[illegible]	[illegible]

CLIENT:

BMSICL
BIHAR MEDICAL SERVICES
AND INFRASTRUCTURE
CORPORATION LIMITED

MANAGER (P):
DGM (E):
UGM (P):
GM (P & C):
GM (P):
DGM (P):

DESIGN CONSULTANTS (BMSICL):
SURESH GOEL AND
ASSOCIATES, DELHI

SIGNATURE

EPC CONTRACTORS:
L&T Construction
Buildings & Factories

PROJECT
REDEVELOPEMENT OF PATNA MEDICAL COLLEGE AND
HOSPITAL (PMCH) AT PATNA, BIHAR

JOB No.: C2413

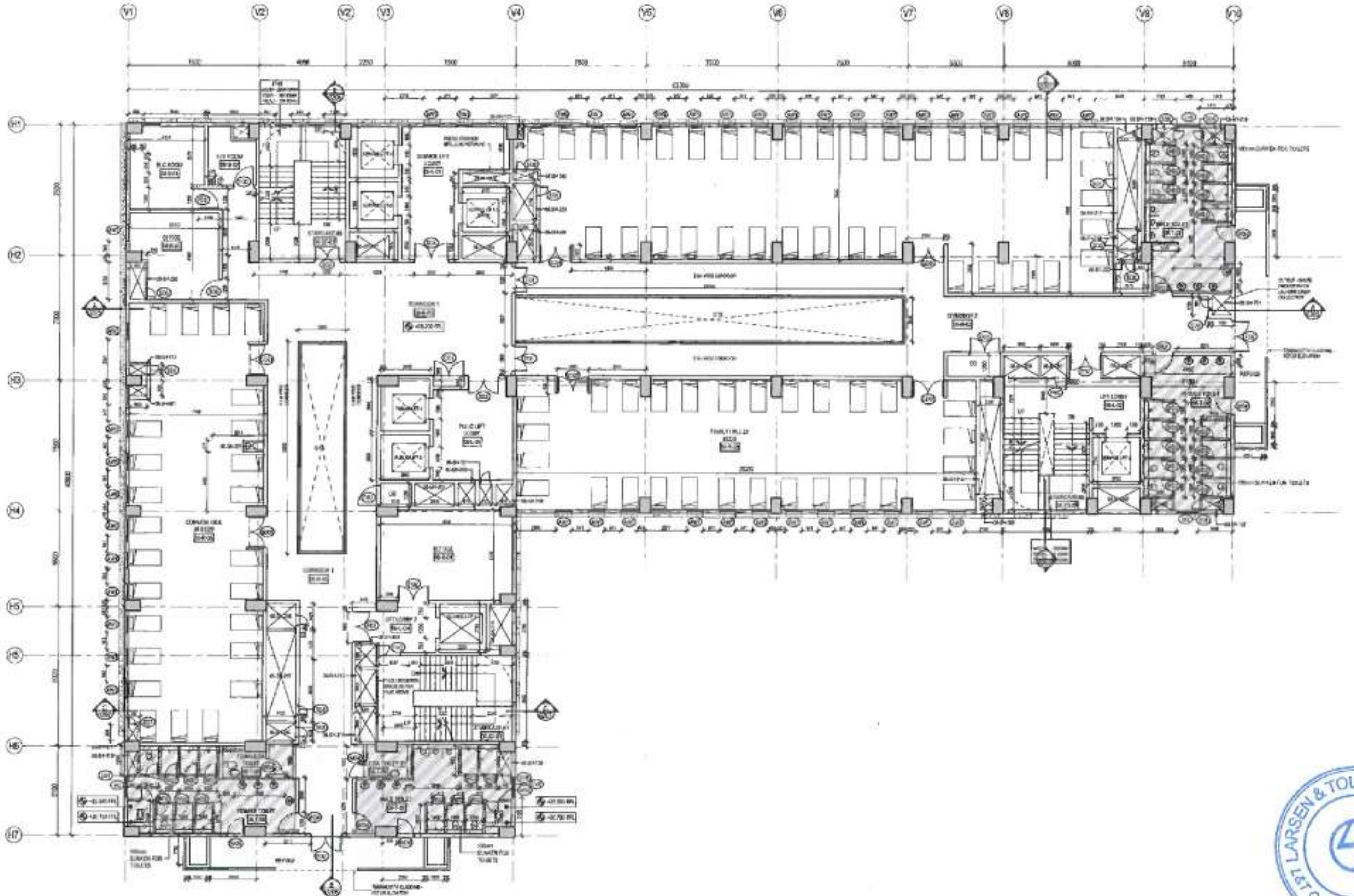
BUILDING NAME:
CENTRAL UTILITY BLOCK

DRAWING TITLE:
TYPICAL FLOOR PLAN
FIFTH, SEVENTH & EIGHTH FLOOR

DRAWING NUMBER:
[illegible]-A-HP-07-WD-C107

SCALE: [illegible]

☐ PRELIMINARY ☐ TENDER ☐ INFORMATION ☐ APPROVAL ☒ CONSTRUCTION



SIXTH FLOOR LVL
1:100

GENERAL NOTES:

[illegible]

REFERENCE DRAWINGS:

FLOOR PLANS - [illegible]
ELEVATIONS - [illegible]
SECTIONS - [illegible]

PROOF CONSULTANT:

CHECKED BY	[illegible]	[illegible]	[illegible]	[illegible]	DATE	CHECKED BY	[illegible]	[illegible]
[illegible]			[illegible]			[illegible]		
[illegible]			[illegible]			[illegible]		
ELECTRICAL			[illegible]			[illegible]		
[illegible]			[illegible]					

CLIENT:
BMSICL
BIHAR MEDICAL SERVICES AND INFRASTRUCTURE CORPORATION LIMITED

MANAGER (P):	SGM (D):
DGM (P):	GM (P & D):
GM (P):	CGM (P):
DESIGN CONSULTANTS (BMSICL): SURESH GOEL AND ASSOCIATES, DELHI	SIGNATURE

EPC CONTRACTORS:
L&T Construction
Buildings & Factories

PROJECT:
REDEVELOPEMENT OF PATNA MEDICAL COLLEGE AND HOSPITAL (PMCH) AT PATNA, BIHAR

JOB No.: [illegible]
BUILDING NAME: CENTRAL UTILITY BLOCK
DRAWING TITLE: SIXTH FLOOR PLAN
DRAWING NUMBER: [illegible] - A - [illegible] - 07 - [illegible] - [illegible]
SHEET SIZE: A1

TOILET COUNTS			
		[illegible]	[illegible] (AS PER BBC)
MALE	WC	[illegible]	[illegible]
	WASHBASIN	[illegible]	[illegible]
	URINAL	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]
	SHOWER	[illegible]	[illegible]
FEMALE	WC	[illegible]	[illegible]
	WASHBASIN	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]
	SHOWER	[illegible]	[illegible]

BEDS STATEMENT (NIGHT SHELTER)		
FLOOR	[illegible]	[illegible]
FOURTH FLOOR	[illegible]	[illegible]
FIFTH FLOOR	[illegible]	[illegible]
SIXTH FLOOR	[illegible]	[illegible]
SEVENTH FLOOR	[illegible]	[illegible]
EIGHTH FLOOR	[illegible]	[illegible]
NINTH FLOOR	[illegible]	[illegible]
TOTAL BEDS	[illegible]	[illegible]

ABBREVIATIONS

LVL - LEVEL
FFL - FINISHED FLOOR LEVEL
TOC - TOP OF CONCRETE
[illegible] - [illegible]
[illegible] - [illegible]
FHC - FIRE HOSE CABINET
ELV - EXTRA LOW VOLTAGE

CUTOUT LEGEND:

☒ [illegible]

SHADING LEGEND:

▨ [illegible]

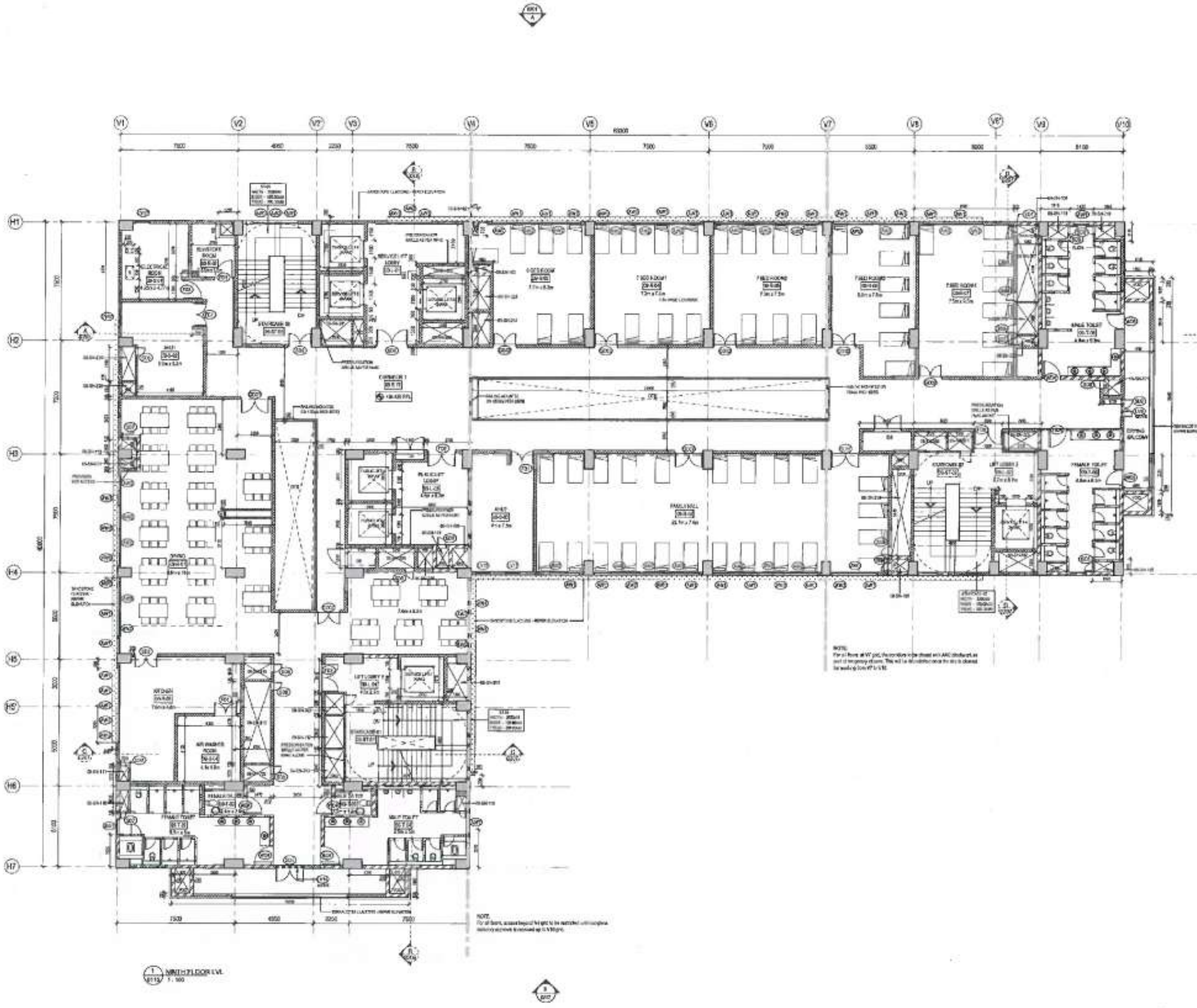
WALL LEGEND:

[illegible]
[illegible] AAC BLOCK WALL
125mm AAC BLOCK WALL
[illegible]
RCC COL. [illegible]

ROOM TYPE	DESCRIPTION
[illegible]	[illegible]
[illegible]	[illegible]
[illegible]	[illegible]
[illegible]	[illegible]
[illegible]	[illegible]

SIXTH FLOOR [illegible]	
[illegible]	DESCRIPTION
[illegible]	[illegible]
[illegible]	[illegible]
[illegible]	[illegible]
[illegible]	STAIRCASE [illegible]
[illegible]	STAIRCASE [illegible]
[illegible]	STAIRCASE [illegible]
[illegible]	[illegible] TOILET
[illegible]	[illegible] TOILET
[illegible]	MALE TOILET
[illegible]	FEMALE TOILET
[illegible]	[illegible] TOILET
[illegible]	[illegible] TOILET

SIXTH FLOOR ROOM SCHEDULE	
ROOM NO.	DESCRIPTION
	[illegible]
	[illegible]
[illegible]	SERVICE LIFT LOBBY
[illegible]	LIFT LOBBY
[illegible]	[illegible]
[illegible]	LIFT LOBBY [illegible]
[illegible]	CORRIDOR 2
[illegible]	[illegible]
[illegible]	[illegible]
[illegible]	[illegible]
[illegible]	CORRIDOR 1



NINTH FLOOR LVL
1 : 100

NOTE:
For all floors, at V7 grid, the corridor to be closed with AAC block wall as part of temporary closure.

NOTE:
For all floors, access beyond H7 grid to be restricted until complete ...

This drawing is the property of L&T Construction. ...

GENERAL NOTES:

REFERENCE DRAWINGS:

FLOOR PLANS	-	[illegible]
ELEVATIONS	-	[illegible]
SECTIONS	-	[illegible]

PROOF CONSULTANT:

ABBREVIATIONS:	
LVL	LEVEL
FFL	FINISHED FLOOR LEVEL
TOC	TOP OF CONCRETE
EVB	ELECTRICAL PARKING BAY
BVF	[illegible]
FHC	FIRE HOSE CABINET
ELV	EXTRA LOW VOLTAGE

WALL LEGEND:

- 200mm ... WALL
- 200mm AAC BLOCK WALL
- 125mm AAC BLOCK WALL
- 115mm ... WALL
- RC COLUMN/RC MEMBER

SHAFT LEGEND:

CUT-OUT IN SLAB

SHADOW LEGEND:

▨ Shadow

ROOM TYPE	DESCRIPTION
L	LIFT LOBBY
S	[illegible]
T	TOILET
R	OTHER ROOMS (OFFICE/SECURITY/BOOKING/STORAGE AREA ...)
ST	STAIRCASE

NINTH FLOOR ROOM SCHEDULE

ROOM NO	DESCRIPTION
[illegible]	SERVICE LIFT LOBBY
[illegible]	LIFT LOBBY 2
[illegible]	PUBLIC LIFT LOBBY
[illegible]	LIFT LOBBY 1
[illegible]	DINING
[illegible]	BEVERAGE ROOM
[illegible]	[illegible] ROOM
[illegible]	[illegible] ROOM
[illegible]	[illegible] ROOM
[illegible]	[illegible] ROOM
[illegible]	[illegible] ROOM
[illegible]	FAMILY HALL
[illegible]	KITCHEN
[illegible]	CORRIDOR 1
[illegible]	ELECTRICAL ROOM
[illegible]	AHU [illegible]

NINTH FLOOR ROOM SCHEDULE

ROOM NO	DESCRIPTION
[illegible]	AHU [illegible]
[illegible]	AIR WASHER ROOM
[illegible]	STAIRCASE [illegible]
[illegible]	STAIRCASE [illegible]
[illegible]	STAIRCASE [illegible]
[illegible]	FEMALE TOILET
[illegible]	FEMALE [illegible]
[illegible]	MALE [illegible]
[illegible]	MALE TOILET
[illegible]	MALE TOILET
[illegible]	FEMALE TOILET

NINTH FLOOR DOOR SCHEDULE

TAG	WIDTH	HEIGHT	Count
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	1
[illegible]	[illegible]	[illegible]	1
[illegible]	[illegible]	[illegible]	1
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]

NINTH FLOOR DOOR SCHEDULE

TAG	WIDTH	HEIGHT	Count
[illegible]	[illegible]	[illegible]	1
[illegible]	[illegible]	[illegible]	1
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	1
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]

NINTH FLOOR WINDOW & LOUVER SCHEDULE

TAG	WIDTH	HEIGHT	COUNT
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	1
[illegible]	[illegible]	[illegible]	1
[illegible]	[illegible]	[illegible]	1
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]		[illegible]

BEDS STATEMENT (NIGHT SHELTER)

FLOOR	[illegible] BEDS	[illegible] BEDS
FOURTH FLOOR	[illegible]	[illegible]
FIFTH FLOOR	[illegible]	[illegible]
SIXTH FLOOR	[illegible]	[illegible]
SEVENTH FLOOR	[illegible]	[illegible]
EIGHTH FLOOR	[illegible]	[illegible]
NINTH FLOOR	[illegible]	[illegible]
TOTAL BEDS	[illegible]	5?7

FOURTH SHAFT SCHEDULE Copy 1

SHAFT NO	DESCRIPTION
[illegible]	PHE SHAFT
[illegible]	PHE SHAFT
[illegible]	PHE SHAFT
[illegible]	PHE SHAFT
[illegible]	PHE SHAFT
[illegible]	PHE SHAFT
[illegible]	PHE SHAFT
[illegible]	PHE SHAFT
[illegible]	PHE SHAFT
[illegible]	PHE SHAFT
[illegible]	PHE SHAFT
[illegible]	PHE SHAFT
[illegible]	HVAC
[illegible]	HVAC
[illegible]	HVAC
[illegible]	HVAC
[illegible]	HVAC
[illegible]	HVAC
[illegible]	HVAC
[illegible]	HVAC
[illegible]	HVAC
[illegible]	HVAC
[illegible]	HVAC
[illegible]	HVAC
[illegible]	HVAC
[illegible]	HVAC
[illegible]	HVAC
[illegible]	HVAC
[illegible]	HVAC
[illegible]	HVAC
[illegible]	HVAC
[illegible]	HVAC
[illegible]	HVAC
[illegible]	PHE
[illegible]	PHE
[illegible]	LPS
[illegible]	PNEUMATIC CHUTE - LINEN
[illegible]	PNEUMATIC CHUTE - WASTE

SHAFT NO	SHAFT TYPE
[illegible]	PHE
[illegible]	HVAC
[illegible]	ELECTRICAL
[illegible]	ELV
[illegible]	FPS
[illegible]	MGT
[illegible]	PNEUMATIC

0	ISSUED FOR CONSTRUCTION										
REV.NO.	DESCRIPTION		DESIGNED		DRAWN		CHECKED		APPROVED		

REVISIONS

CHECKED BY	SIGN	DATE	CHECKED BY	SIGN	DATE	CHECKED BY	SIGN	DATE
ARCHITECTURE			HVAC			[illegible]		
CIVIL & STRUCTURE			FPS			[illegible]		
[illegible]			[illegible]			[illegible]		
ELV SYSTEM			PHE					

CLIENT:

BIHAR MEDICAL SERVICES
AND INFRASTRUCTURE
CORPORATION LIMITED

MANAGER (P):	DGM (D):
DGM (P):	GM (P & C):
GM (P):	CGM (P):
DESIGN CONSULTANTS (BMSICL): SURESH GOEL AND ASSOCIATES, DELHI	SIGNATURE

EPC CONTRACTORS:

L&T Construction
Buildings & Factories

PROJECT:
REDEVELOPEMENT OF PATNA MEDICAL COLLEGE AND HOSPITAL (PMCH) AT PATNA, BIHAR

JOB No.: [illegible]

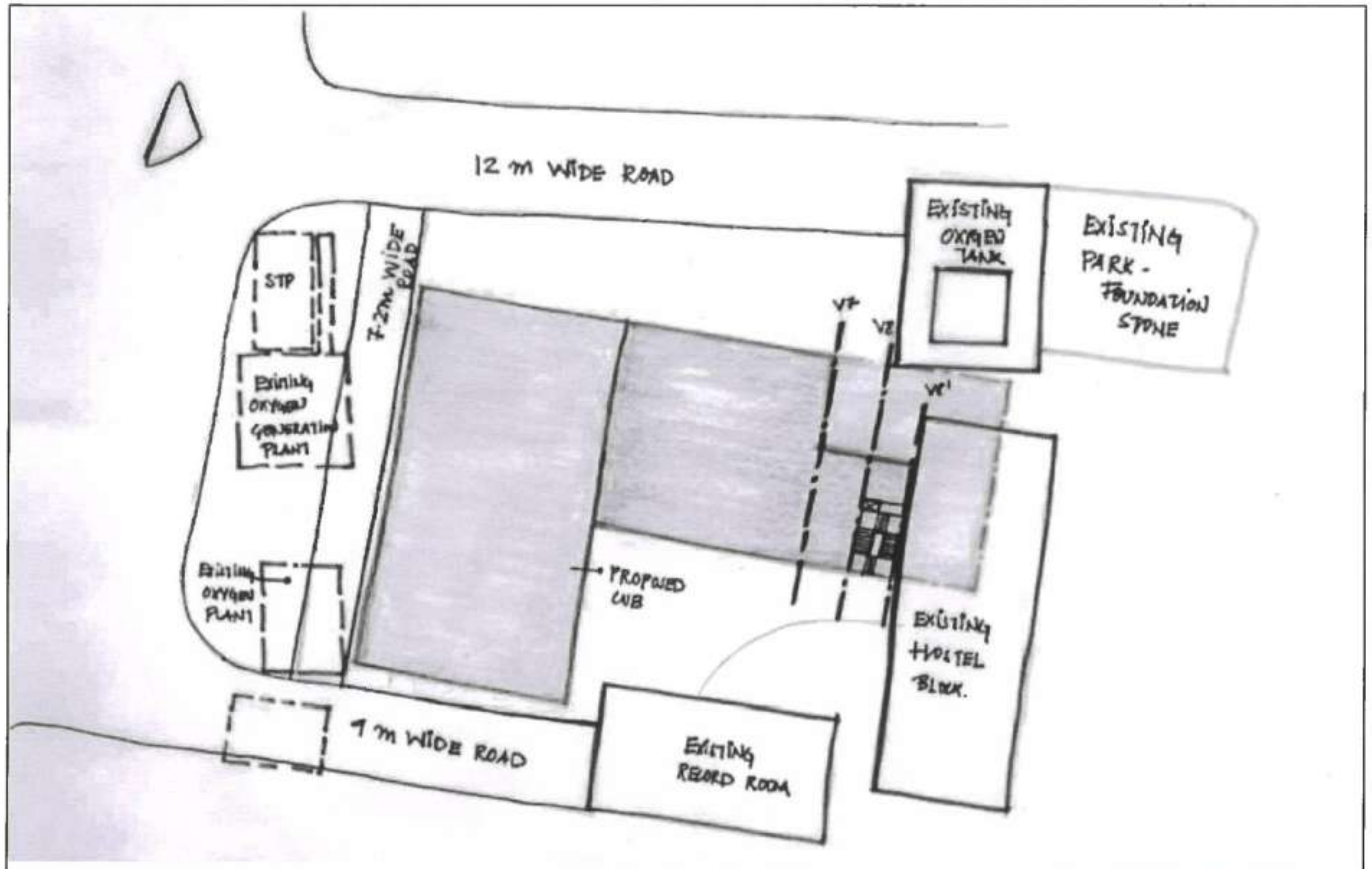
BUILDING NAME:
CENTRAL UTILITY BLOCK

DRAWING TITLE:
NINTH FLOOR

DRAWING NUMBER:
[illegible] - A - [illegible] - 07 - WD - [illegible]

SCALE: 1 : 100 | SHEET NO: A0 | REVISION: 0

ISSUED FOR: ☐ PRELIMINARY ☐ TENDER ☐ INFORMATION ☐ APPROVAL ☑ CONSTRUCTION



▬ PART OF BUILDING TO BE CONSTRUCTED TILL 9TH FLOOR

▬ PART OF BUILDING TO BE CONSTRUCTED UPTO G+2 FLOORS

▬ ▬ PART OF BUILDING TO BE CONSTRUCTED AFTER DEMOLITION OF EXISTING HOSTEL BLOCK

LARSEN & TOUBRO LIMITED
L&T Construction - Chennai

REV.NO.	DESCRIPTION	DESIGNED	DRAWN	CHECKED	APPROVED
-	-	Dsgn Dsgn -	Drwn Drwn -	Chkd Chkd -	Aprd Aprd -

REVISIONS

CHECKED BY	SIGN	DATE	CHECKED BY	SIGN	DATE	CHECKED BY	SIGN	DATE
ARCHITECTURE			HVAC			GIS		
CIVIL & STRUCTURAL			FPS			GEOTECH.		
ELECTRICAL			PIPING					
ELV SYSTEM			PHE					

L&T Construction
Buildings & Factories

CLIENT :
Client Name

PROJECT :
CENTRAL UTILITY BLOCK

SUPPLIER/ CONTRACTOR :
Larsen & Toubro Limited, Construction, Buildings & Factories

CONSULTANT :
Engineering Design and Research Center (EDRC), L&T Construction - Buildings & Factories

CONCEPT ARCHITECT :
Concept Architect

JOB No : OXXXXX

TITLE: **CENTRAL UTILITY BLOCK**

SITE PLAN - Scheme 2B

DRAWING No.
OXXXXX - A - SP - 00 -WD - 0001

	NAME	SIGN	DATE
DSGN	Dsgn	Dsgn	-
DRWN	Drwn	Drwn	-
CHKD	Chkd	Chkd	-
APPD	Aprd	Aprd	-

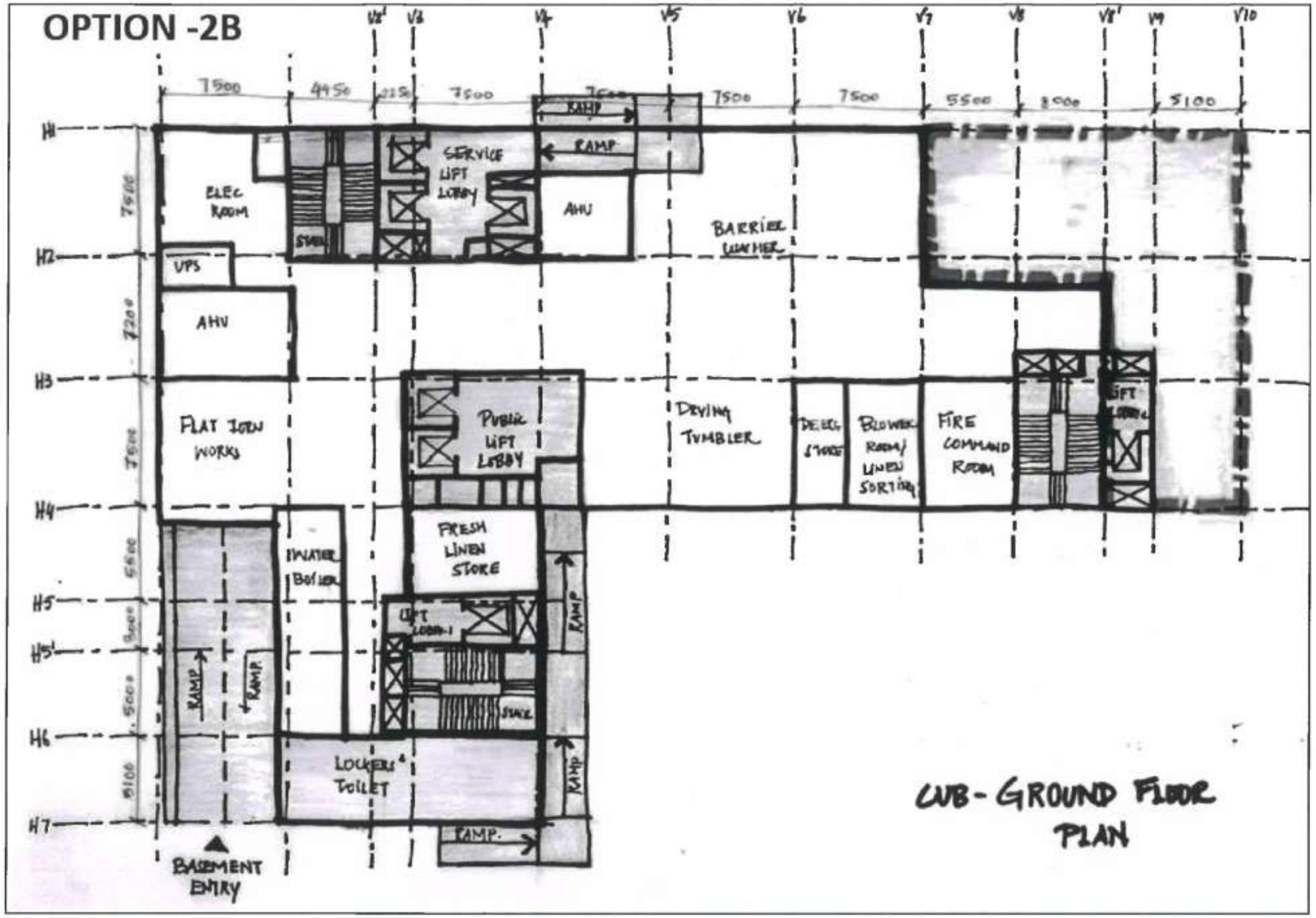
SECTION / ELEVATION MARKING
DRAWING NUMBER

SCALE	
1:100, 1:200	
SIZE	REV
A3	A

PROJECTION

RELEASED FOR ☐ PRELIMINARY ☐ TENDER ☐ INFORMATION ☐ APPROVAL ☐ CONSTRUCTION

OPTION -2B



CUB - GROUND FLOOR PLAN

–	–	Dsgn Dsgn -	Drwn Drwn -	Chkd Chkd -	Aprd Aprd -
REV.NO.	DESCRIPTION	DESIGNED	DRAWN	CHECKED	APPROVED

REVISIONS

CHECKED BY	SIGN	DATE	CHECKED BY	SIGN	DATE	CHECKED BY	SIGN	DATE
ARCHITECTURE			HVAC			GIS		
CIVIL & STRUCTURAL			FPS			GEOTECH.		
ELECTRICAL			PIPING					
ELV SYSTEM			PHE					

L&T Construction
Buildings & Factories

CLIENT :
Client Name

PROJECT :
CENTRAL UTILITY BLOCK

SUPPLIER/ CONTRACTOR :
Larsen & Toubro Limited, Construction, Buildings & Factories

CONSULTANT :
Engineering Design and Research Center (EDRC),
L&T Construction - Buildings & Factories

CONCEPT ARCHITECT :
Concept Architect

JOB No : OXXXXX

TITLE: **CENTRAL UTILITY BLOCK**

GROUND FLOOR - Scheme 2B

DRAWING No.
OXXXXX - A - SP - 00 -WD - 0001

	NAME	SIGN	DATE
DSGN	Dsgn	Dsgn	-
DRWN	Drwn	Drwn	-
CHKD	Chkd	Chkd	-
APPD	Aprd	Aprd	-

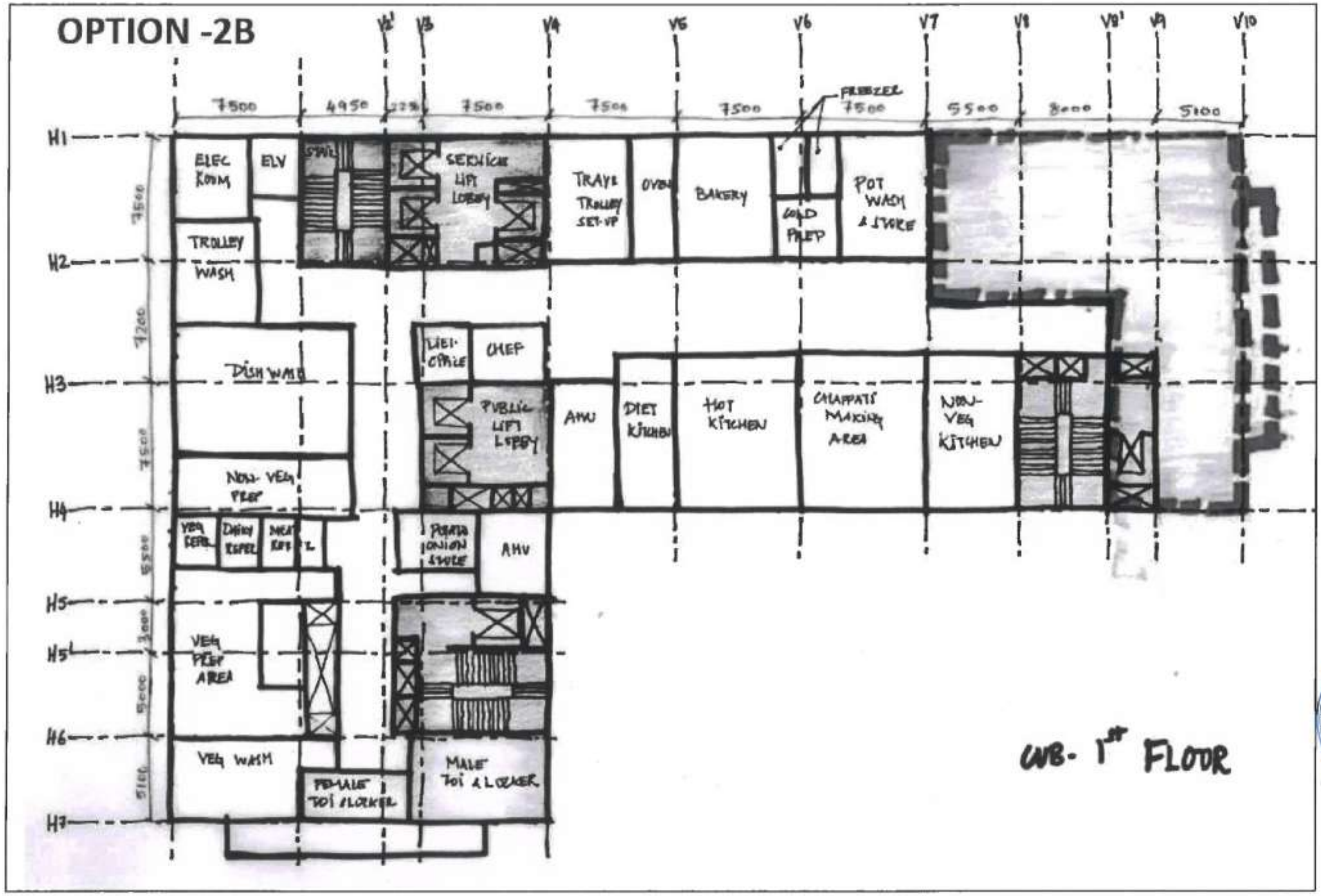
SECTION / ELEVATION MARKING
DRAWING NUMBER

SCALE	
1:100, 1:200	
SIZE	REV
A3	A

PROJECTION

RELEASED FOR ☐ PRELIMINARY ☐ TENDER ☐ INFORMATION ☐ APPROVAL ☐ CONSTRUCTION

OPTION -2B



–	–	Dsgn Dsgn -		Drwn Drwn -		Chkd Chkd -		Aprd Aprd -
REV.NO.	DESCRIPTION	DESIGNED		DRAWN		CHECKED		APPROVED
REVISIONS								
CHECKED BY	SIGN	DATE	CHECKED BY	SIGN	DATE	CHECKED BY	SIGN	DATE
ARCHITECTURE			HVAC			GIS		
CIVIL & STRUCTURAL			FPS			GEOTECH.		
ELECTRICAL			PIPING					
ELV SYSTEM			PHE					

L&T Construction
Buildings & Factories

CLIENT :
Client Name

CONSULTANT :
Engineering Design and Research Center (EDRC),
L&T Construction - Buildings & Factories

PROJECT :
CENTRAL UTILITY BLOCK

CONCEPT ARCHITECT :
Concept Architect

SUPPLIER/ CONTRACTOR :
Larsen & Toubro Limited, Construction, Buildings & Factories

RELEASED FOR ☐ PRELIMINARY ☐ TENDER ☐ INFORMATION ☐ APPROVAL ☐ CONSTRUCTION

JOB No : OXXXXX

TITLE: **CENTRAL UTILITY BLOCK**

First Floor Plan - Scheme 2B

DRAWING No.
OXXXXX - A - SP - 00 -WD - 0001

	NAME	SIGN	DATE
DSGN	Dsgn	Dsgn	-
DRWN	Drwn	Drwn	-
CHKD	Chkd	Chkd	-
APPD	Aprd	Aprd	-

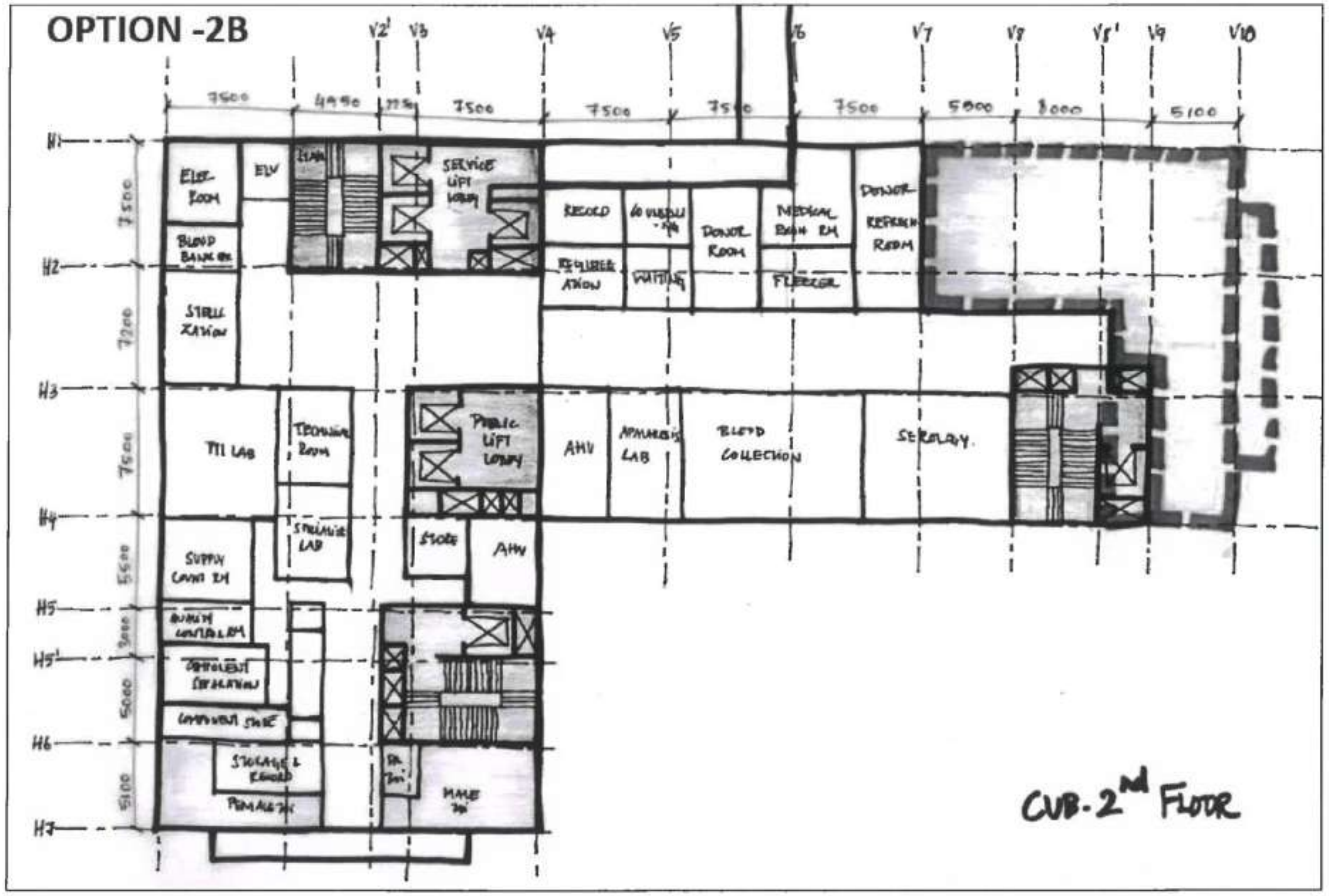
SECTION / ELEVATION MARKING
DRAWING NUMBER

SCALE	
1:100, 1:200	
SIZE	REV
A3	A

PROJECTION

GN - ST - 34 - R3

OPTION -2B



CUB-2nd FLOOR

-	-	Dsgn Dsgn -		Drwn Drwn -		Chkd Chkd -		Aprd Aprd -
REV NO.	DESCRIPTION	DESIGNED		DRAWN		CHECKED		APPROVED
REVISIONS								
CHECKED BY	SIGN	DATE	**CHECKED BY**	SIGN	DATE	**CHECKED BY**	SIGN	DATE
ARCHITECTURE			HVAC			GIS		
CIVIL & STRUCTURAL			FPS			GEOTECH.		
ELECTRICAL			PIPING					
ELV SYSTEM			PHE					

L&T Construction
Buildings & Factories

CLIENT :
Client Name

CONSULTANT :
Engineering Design and Research Center (EDRC),
L&T Construction - Buildings & Factories

PROJECT :
CENTRAL UTILITY BLOCK

CONCEPT ARCHITECT :
Concept Architect

SUPPLIER/ CONTRACTOR :
Larsen & Toubro Limited, Construction, Buildings & Factories

JOB No : OXXXXX

TITLE: CENTRAL UTILITY BLOCK

SECOND FLOOR - Scheme 2B

DRAWING No.
OXXXXX - A - SP - 00 -WD - 0001

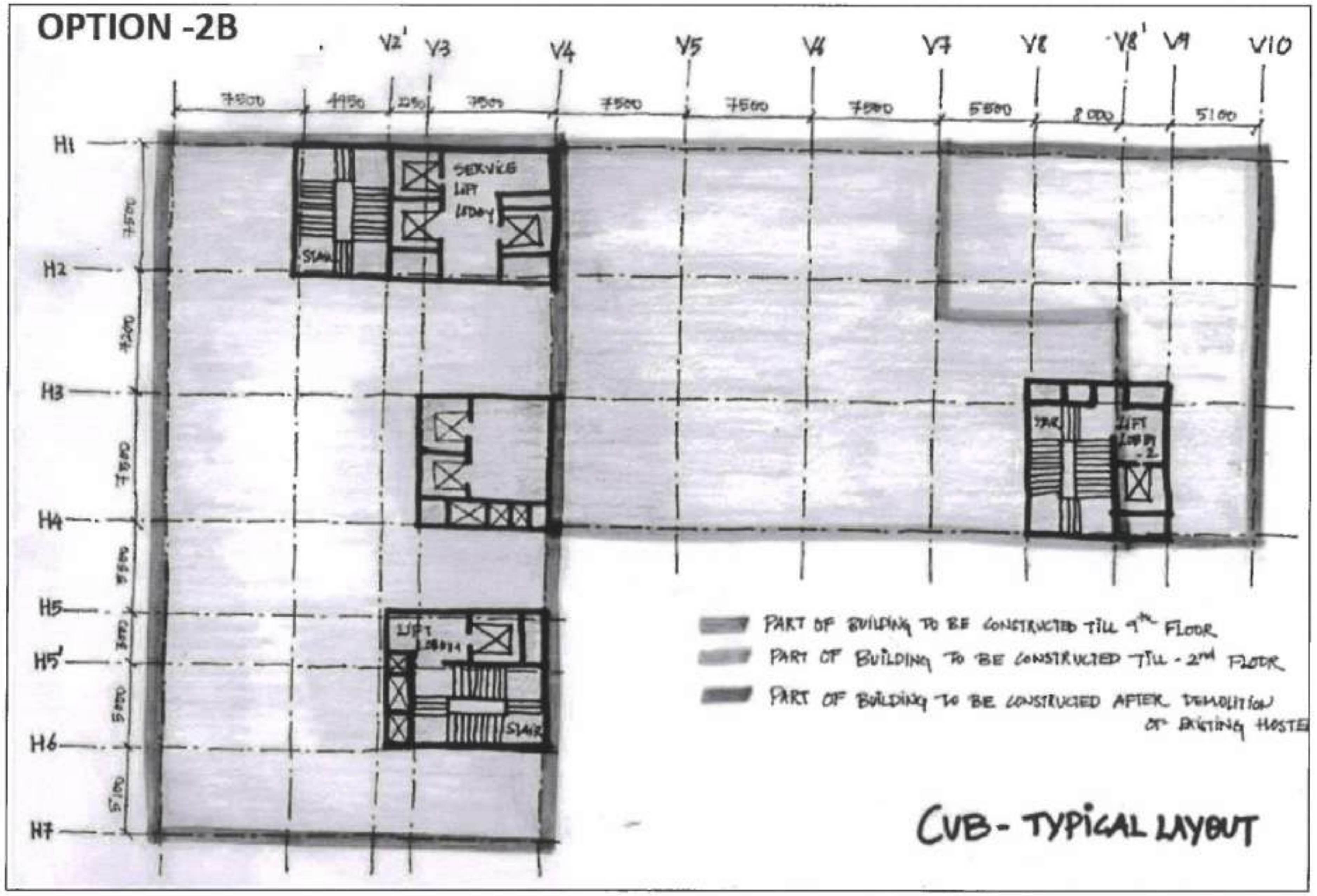
	NAME	SIGN	DATE
DSGN	Dsgn	Dsgn	-
DRWN	Drwn	Drwn	-
CHKD	Chkd	Chkd	-
APPD	Aprd	Aprd	-

SECTION / ELEVATION MARKING
DRAWING NUMBER

SCALE 1:100, 1:200
SIZE A3
REV A
PROJECTION

RELEASED FOR ☐ PRELIMINARY ☐ TENDER ☐ INFORMATION ☐ APPROVAL ☐ CONSTRUCTION

OPTION -2B


V2'
V3
V4
V5
V6
V7
V8
V8'
V9
V10
7500
4950
2250
7500
7500
7500
7500
5500
8000
5100
H1
H2
H3
H4
H5
H5'
H6
H7
7500
7200
7500
5500
3000
5500
5100
SERVICE LIFT LOBBY
STAIR
LIFT LOBBY
LIFT LOBBY - 2
STAIR
PART OF BUILDING TO BE CONSTRUCTED TILL 9th FLOOR
PART OF BUILDING TO BE CONSTRUCTED TILL - 2nd FLOOR
PART OF BUILDING TO BE CONSTRUCTED AFTER DEMOLITION OF EXISTING HOSTE

CUB - TYPICAL LAYOUT

-	-		Dsgn Dsgn -		Drwn Drwn -	Chkd Chkd -		Aprd Aprd -
REV.NO.	DESCRIPTION		DESIGNED		DRAWN	CHECKED		APPROVED
REVISIONS								
CHECKED BY	SIGN	DATE	CHECKED BY	SIGN	DATE	CHECKED BY	SIGN	DATE
ARCHITECTURE			HVAC			GIS		
CIVIL & STRUCTURAL			FPS			GEOTECH.		
ELECTRICAL			PIPING					
ELV SYSTEM			PHE					

L&T Construction
Buildings & Factories

CLIENT :
Client Name

CONSULTANT :
Engineering Design and Research Center (EDRC), L&T Construction - Buildings & Factories

PROJECT :
CENTRAL UTILITY BLOCK

CONCEPT ARCHITECT :
Concept Architect

SUPPLIER/ CONTRACTOR :
Larsen & Toubro Limited, Construction, Buildings & Factories

JOB No : OXXXXX

TITLE: **CENTRAL UTILITY BLOCK**

TYPICAL FLOOR - Scheme 2B

DRAWING No.
OXXXXX - A - SP - 00 -WD - 0001

	NAME	SIGN	DATE
DSGN	Dsgn	Dsgn	-
DRWN	Drwn	Drwn	-
CHKD	Chkd	Chkd	-
APPD	Aprd	Aprd	-

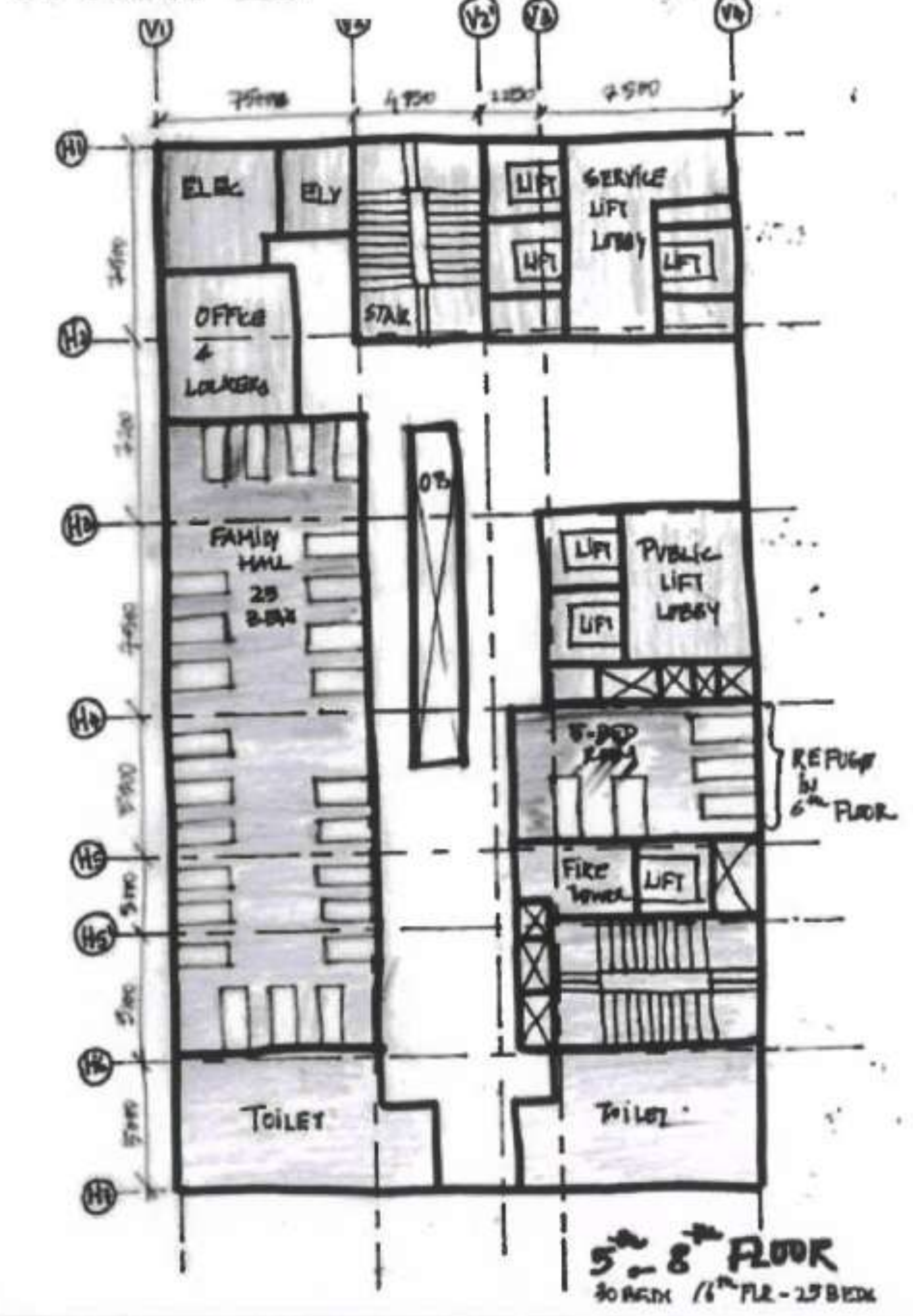
SECTION / ELEVATION MARKING
DRAWING NUMBER

SCALE 1:100, 1:200
SIZE A3
REV A
PROJECTION

RELEASED FOR ☐ PRELIMINARY ☐ TENDER ☐ INFORMATION ☐ APPROVAL ☐ CONSTRUCTION

L&T Construction - Chennai

OPTION -2B



-	-	Dsgn Dsgn -	Drwn Drwn -	Chkd Chkd -	Aprd Aprd -
REV.NO.	DESCRIPTION	DESIGNED	DRAWN	CHECKED	APPROVED
REVISIONS					

CHECKED BY	SIGN	DATE	CHECKED BY	SIGN	DATE	CHECKED BY	SIGN	DATE
ARCHITECTURE			HVAC			GIS		
CIVIL & STRUCTURAL			FPS			GEOTECH.		
ELECTRICAL			PIPING					
ELV SYSTEM			PHE					

L&T Construction
Buildings & Factories

CLIENT :
Client Name

CONSULTANT :
Engineering Design and Research Center (EDRC), L&T Construction - Buildings & Factories

PROJECT :
CENTRAL UTILITY BLOCK

CONCEPT ARCHITECT :
Concept Architect

SUPPLIER/ CONTRACTOR :
Larsen & Toubro Limited, Construction, Buildings & Factories

RELEASED FOR ☐ PRELIMINARY ☐ TENDER ☐ INFORMATION ☐ APPROVAL ☐ CONSTRUCTION

JOB No : OXXXXX

TITLE: **CENTRAL UTILITY BLOCK**

FIFTH TO EIGHT FLOOR - Scheme
2B

DRAWING No.
OXXXXX - A - SP - 00 -WD - 0001

	NAME	SIGN	DATE
DSGN	Dsgn	Dsgn	-
DRWN	Drwn	Drwn	-
CHKD	Chkd	Chkd	-
APPD	Aprd	Aprd	-

SECTION / ELEVATION MARKING
DRAWING NUMBER

SCALE 1:100, 1:200
SIZE A3
REV A
PROJECTION

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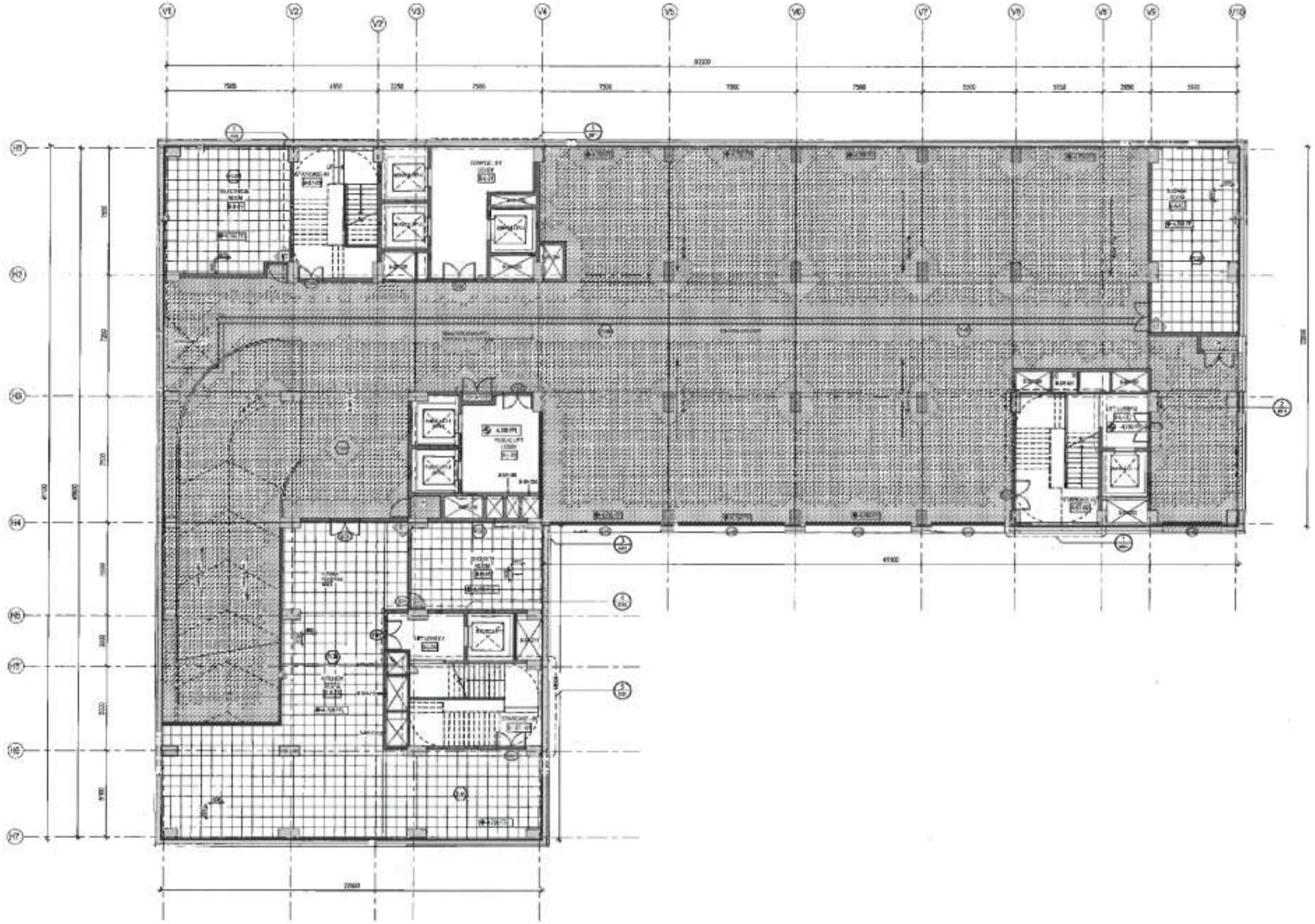
NORTH



KEYPLAN

NOTES

STRUCTURAL PROOF CONSULTANT :

CLIENT :

BMSICL

BIHAR MEDICAL SERVICES
AND INFRASTRUCTURE
CORPORATION LIMITED

MANAGER (P) :

DGM (E) :

DGM (P) :

AM (P & C) :

GM (P) :

DGM (P) :

DESIGN CONSULTANTS (PMSSC) :
SURESH GOEL AND
ASSOCIATES, DELHI

SIGNATURE

EPC CONTRACTORS :

L&T Construction
Buildings & Factories

PROJECT :
REDEVELOPEMENT OF PATNA MEDICAL COLLEGE AND
HOSPITAL (PMCH) AT PATNA, BIHAR

Job No. O21419

CENTRAL UTILITY BLOCK

CUB - BASEMENT FLOORING LAYOUT

O21419-A-HP-07-WD-0119

LARSEN & TOUBRO LIMITED
L&T Construction - Chennai

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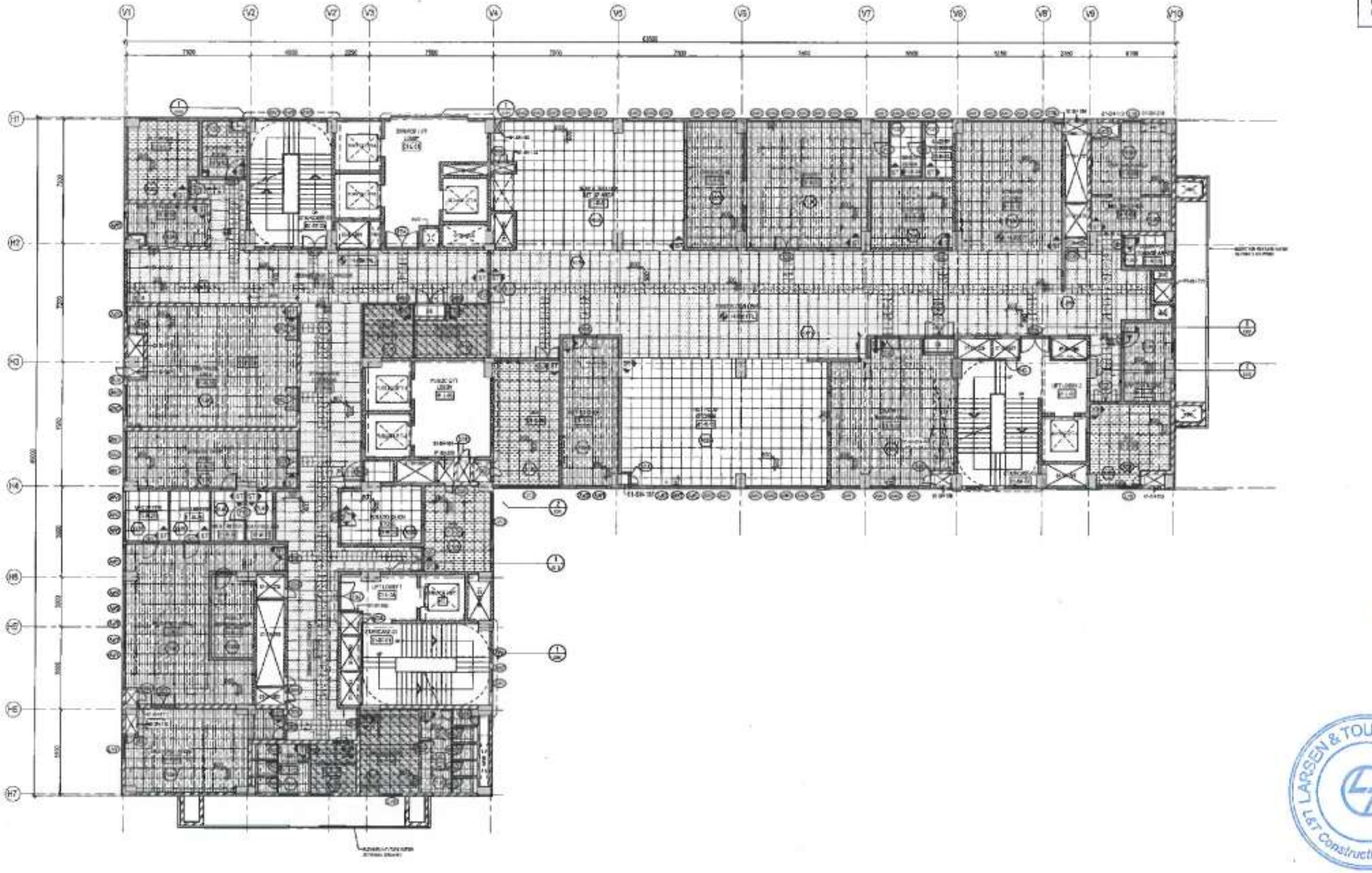
NORTH



ABBREVIATIONS

KEYPLAN

NOTES

STRUCTURAL PROOF CONSULTANT:

LARSEN & TOUBRO LIMITED
L&T Construction - Chennai

REVISION

CLIENT:

BMSICL BIHAR MEDICAL SERVICES AND INFRASTRUCTURE CORPORATION LIMITED

MANAGER (P):

DGM (D):

DGM (P):

GM (P & D):

CN (P):

CGM (P):

DESIGN CONSULTANTS (BMSICL):

SURESH GOEL AND ASSOCIATES, DELHI

SIGNATURE

EPC CONTRACTORS:

L&T Construction
Buildings & Factories

PROJECT:

REDEVELOPEMENT OF PATNA MEDICAL COLLEGE AND HOSPITAL (PMCH) AT PATNA, BIHAR

JOB No. D21415

BUILDING NAME:
CENTRAL UTILITY BLOCK

DRAWING TITLE:
CUB - FIRST FLOOR FLOORING LAYOUT

DRAWING NUMBER:
D21415-A-HP-07-WD-6121

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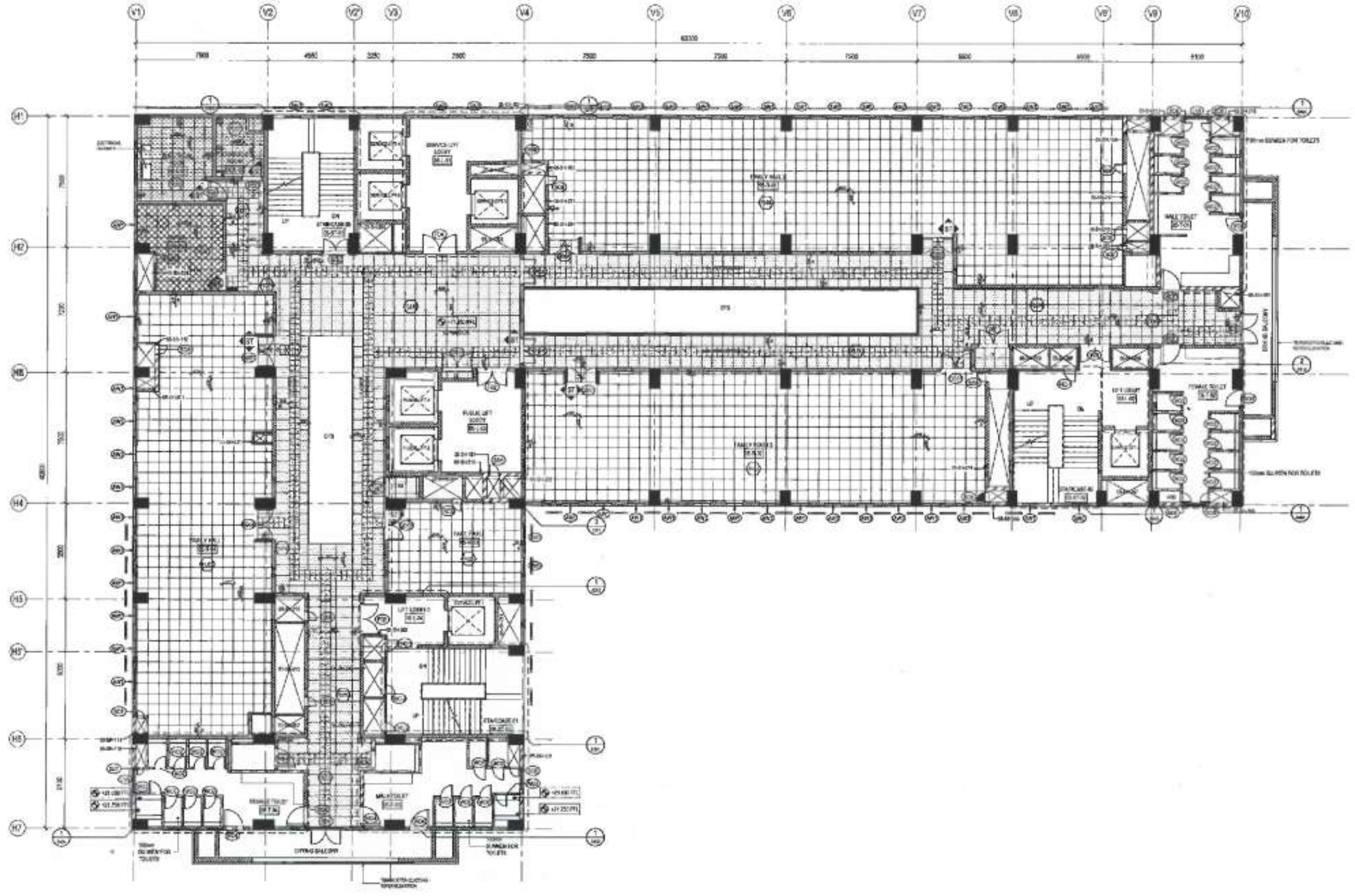
NORTH



KEYPLAN

NOTES

STRUCTURAL PROOF CONSULTANT :

REV.NO.	DESCRIPTION	DESIGNED	DRAWN	CHECKED	APPROVED
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

REVISIONS

CLIENT :

BMSICL BIHAR MEDICAL SERVICES AND INFRASTRUCTURE CORPORATION LIMITED

MANAGER (P) :

DGM (D) :

DGM (P) :

GM (P & D) :

GM (P) :

CGM (P) :

DESIGN CONSULTANTS (BMSICL) :
SURESH GOEL AND ASSOCIATES, DELHI

SIGNATURE

EPC CONTRACTORS:

L&T Construction
Buildings & Factories

PROJECT :
REDEVELOPEMENT OF PATNA MEDICAL COLLEGE AND HOSPITAL (PMCH) AT PATNA, BIHAR

Job No: O21419

BUILDING NAME:
CENTRAL UTILITY BLOCK

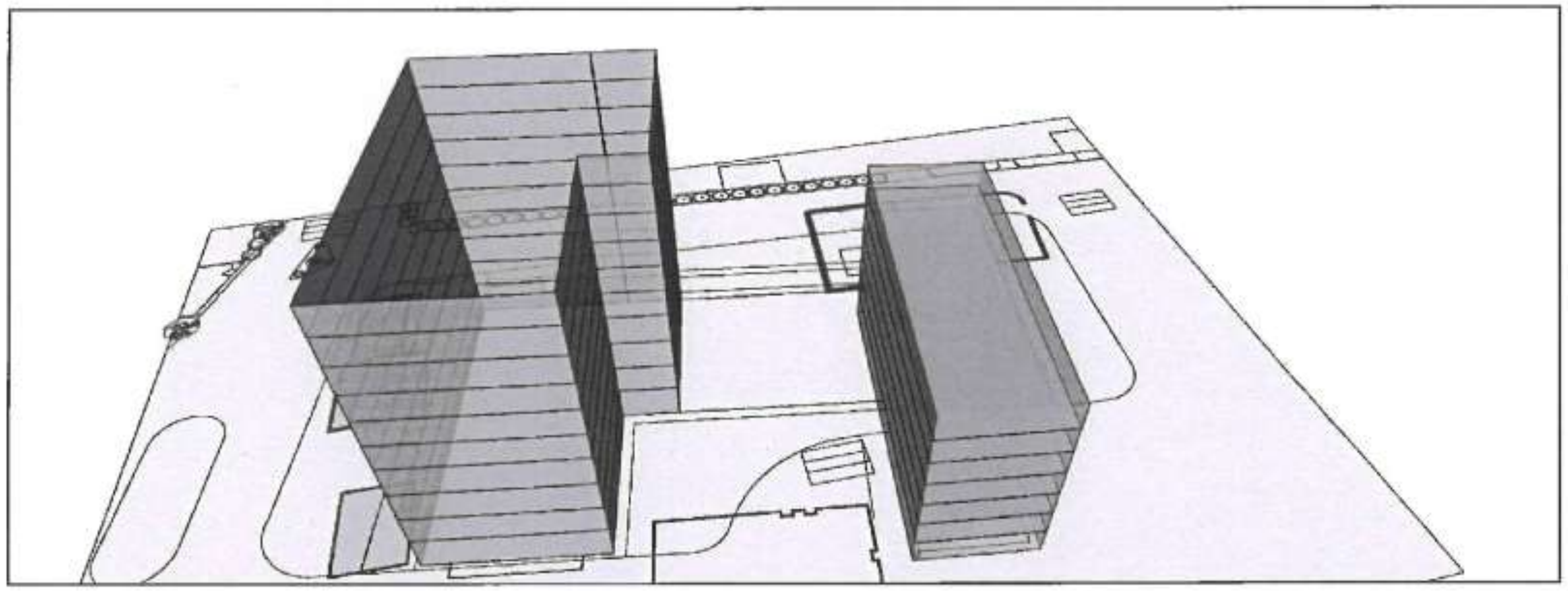
DRAWING TITLE:
CUB - TYPICAL FLOOR FLOORING LAYOUT

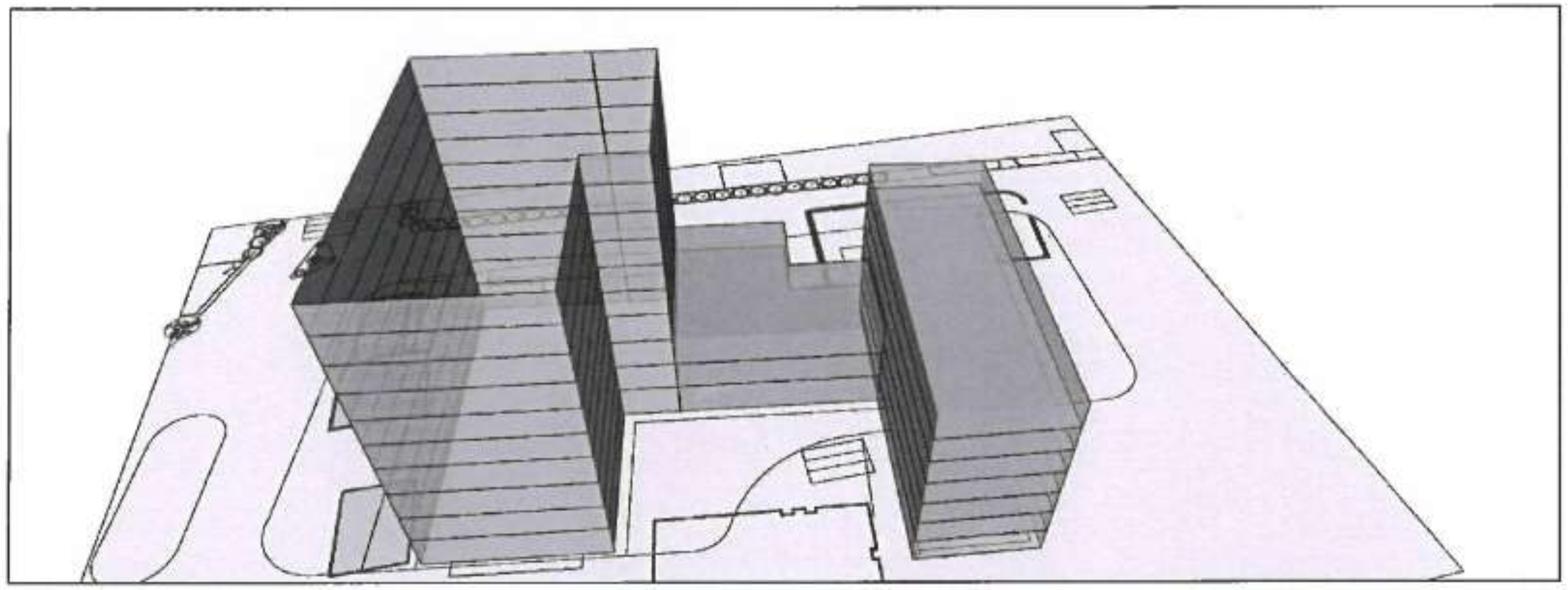
DRAWING NUMBER:
O21419-A-HP-07-WD-0128

SCALE : 1:100 | SHEET SIZE : A0 | REVISION NO : 0

ISSUED FOR ☒ PRELIMINARY ☐ TENDER ☐ INFORMATION ☐ APPROVAL ☐ CONSTRUCTION

LARSEN & TOUBRO LIMITED
L&T Construction - Chennai





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REV.NO.	DESCRIPTION	DESIGNED	DRAWN	CHECKED	APPROVED

REVISIONS

CHECKED BY	SIGN	DATE	CHECKED BY	SIGN	DATE	CHECKED BY	SIGN	DATE
ARCHITECTURE			HVAC			GIS		
CIVIL & STRUCTURAL			FPS			GEOTECH.		
ELECTRICAL			PIPING					
ELV SYSTEM			PHE					

L&T Construction
Buildings & Factories

CLIENT :
Client Name

PROJECT :
PMCH

SUPPLIER/ CONTRACTOR :
Larsen & Toubro Limited, Construction, Buildings & Factories

CONSULTANT :
Engineering Design and Research Center (EDRC),
L&T Construction - Buildings & Factories

CONCEPT ARCHITECT :
Concept Architect

JOB No : OXXXXX

TITLE: **CENTRAL UTILITY BLOCK**

MASSING -1

DRAWING No.
OXXXXX - A - SP - 00 -WD - 0001

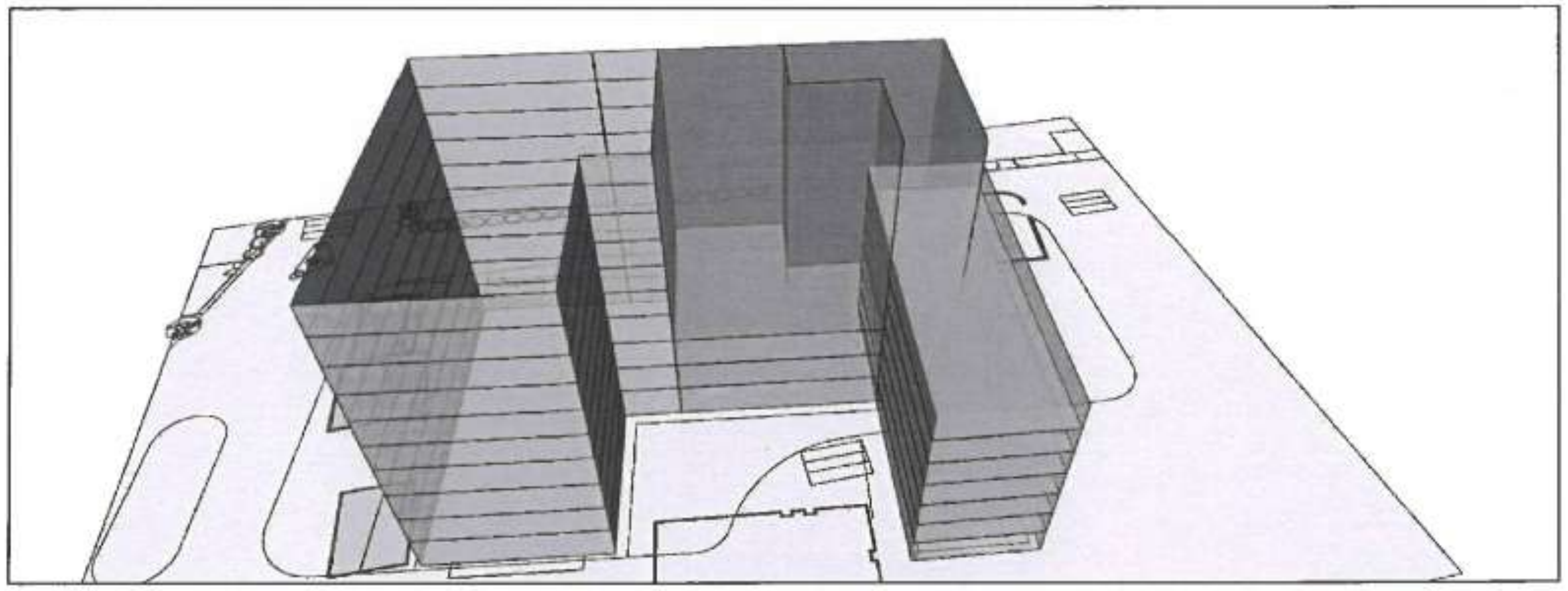
	NAME	SIGN	DATE
DSGN	Dsgn	Dsgn	-
DRWN	Drwn	Drwn	-
CHKD	Chkd	Chkd	-
APPD	Aprd	Aprd	-

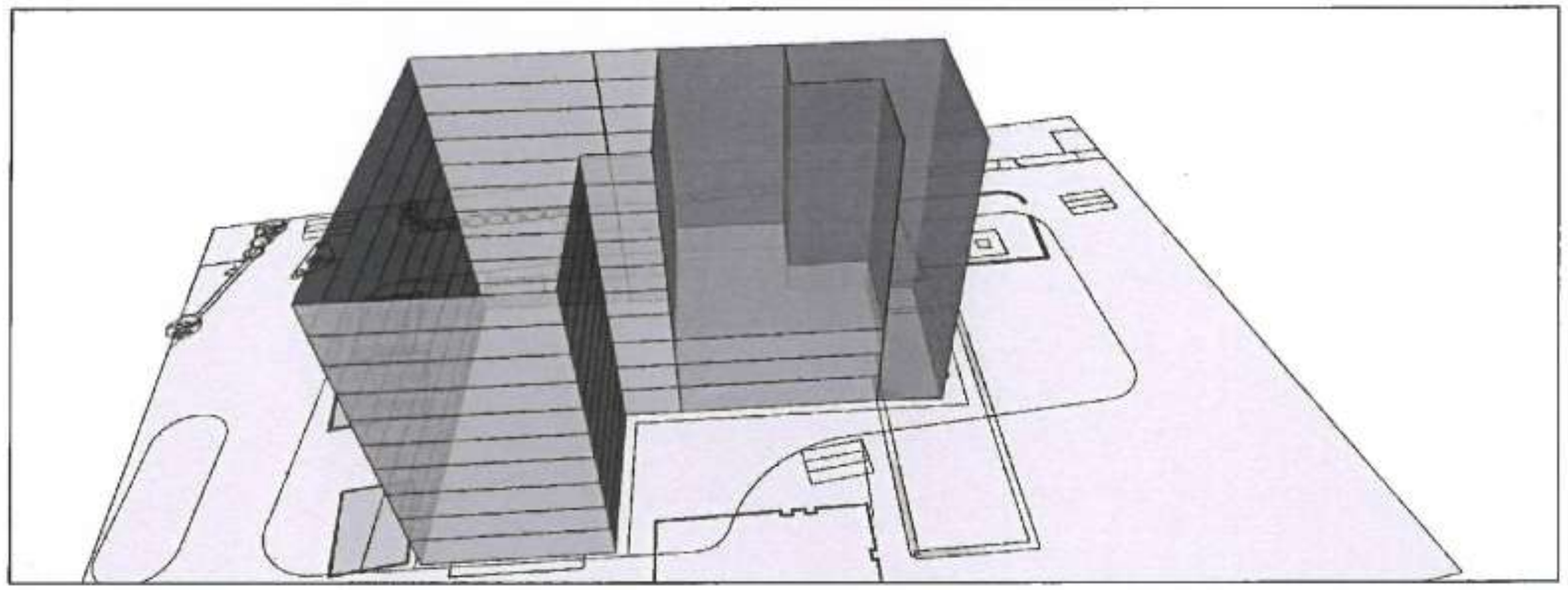
SECTION / ELEVATION MARKING
DRAWING NUMBER

SCALE	
1:100, 1:200	
SIZE	REV
A3	A

PROJECTION

RELEASED FOR ☐ PRELIMINARY ☐ TENDER ☐ INFORMATION ☐ APPROVAL ☐ CONSTRUCTION





REV.NO.	DESCRIPTION	DESIGNED	DRAWN	CHECKED	APPROVED
–	–	Dsgn Dsgn -	Drwn Drwn -	Chkd Chkd -	Aprd Aprd -

REVISIONS

CHECKED BY	SIGN	DATE	CHECKED BY	SIGN	DATE	CHECKED BY	SIGN	DATE
ARCHITECTURE			HVAC			GIS		
CIVIL & STRUCTURAL			FPS			GEOTECH.		
ELECTRICAL			PIPING					
ELV SYSTEM			PHE					

L&T Construction
Buildings & Factories

CLIENT :
Client Name

CONSULTANT :
Engineering Design and Research Center (EDRC),
L&T Construction - Buildings & Factories

PROJECT :
PMCH

CONCEPT ARCHITECT :
Concept Architect

SUPPLIER/ CONTRACTOR :
Larsen & Toubro Limited, Construction, Buildings & Factories

JOB No : OXXXXX

TITLE: **CENTRAL UTILITY BLOCK**

MASSING -2

DRAWING No.
OXXXXX - A - SP - 00 -WD - 0001

	NAME	SIGN	DATE
DSGN	Dsgn	Dsgn	-
DRWN	Drwn	Drwn	-
CHKD	Chkd	Chkd	-
APPD	Aprd	Aprd	-

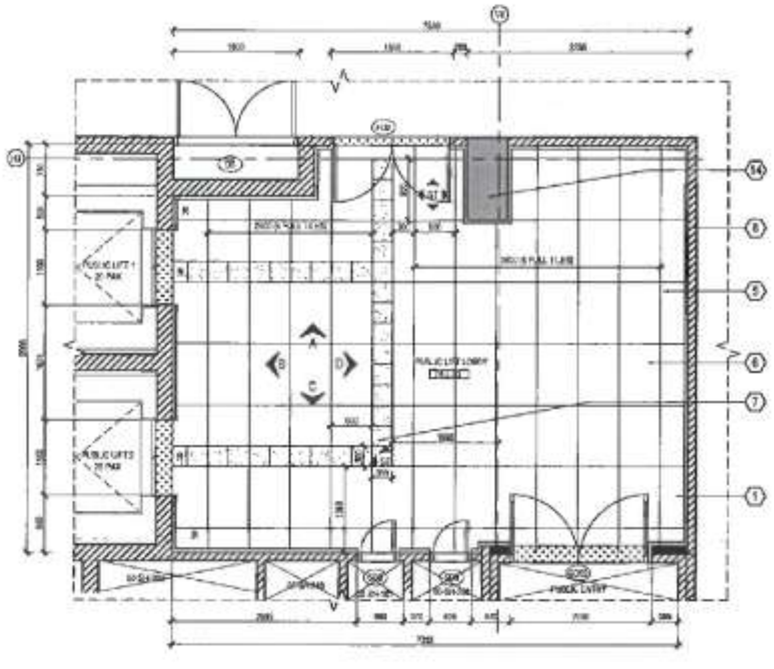
SECTION / ELEVATION MARKING
DRAWING NUMBER

SCALE 1:100, 1:200

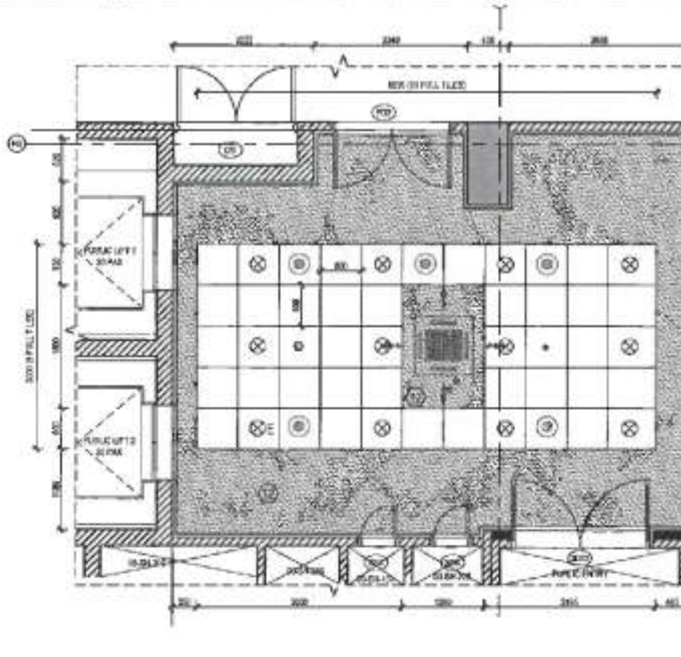
SIZE	REV
A3	A

PROJECTION

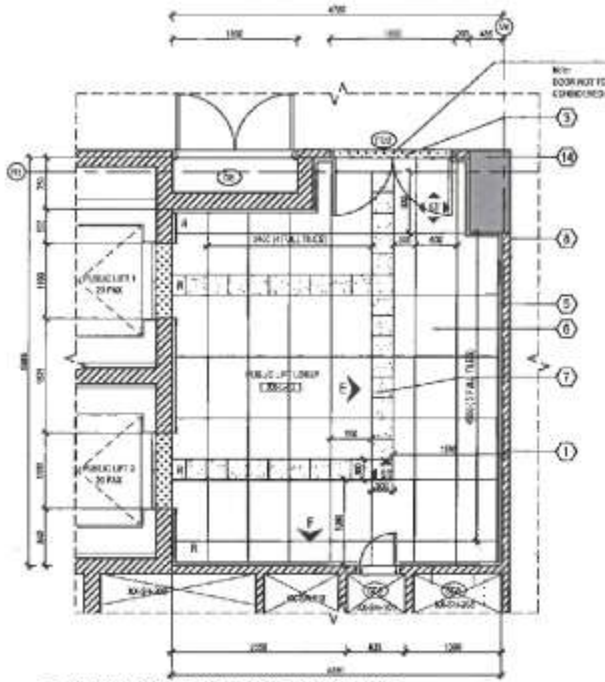
RELEASED FOR ☐ PRELIMINARY ☐ TENDER ☐ INFORMATION ☐ APPROVAL ☐ CONSTRUCTION



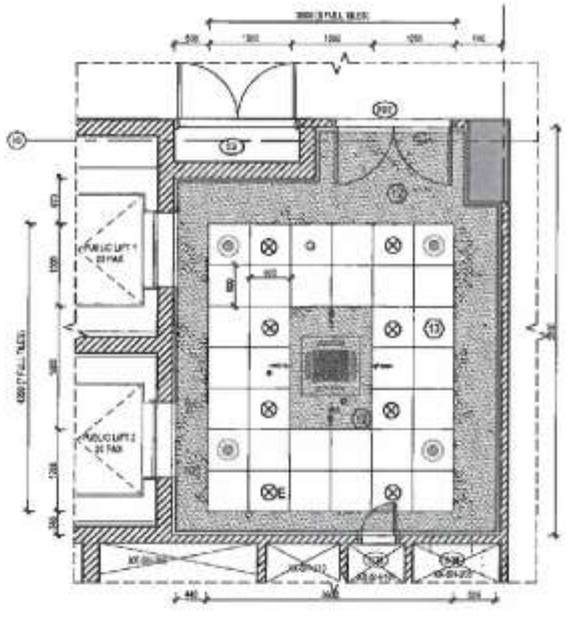
① GROUND FLOOR PUBLIC LIFT LOBBY - FLOORING LAYOUT
1:50



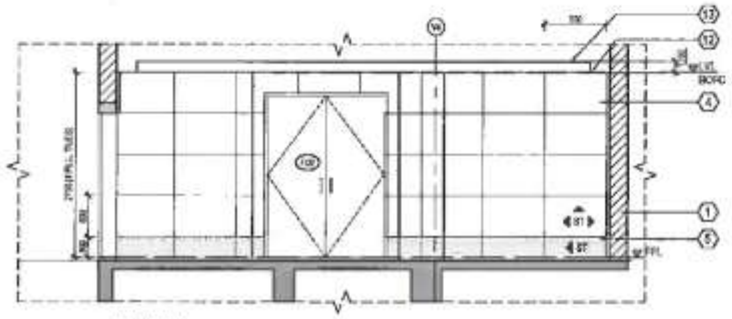
② GROUND FLOOR PUBLIC LIFT LOBBY - RCP LAYOUT
1:50



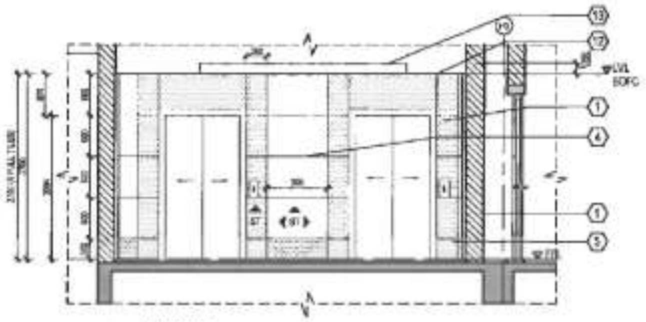
③ TYPICAL FLOOR PUBLIC LIFT LOBBY - FLOORING LAYOUT
1:50



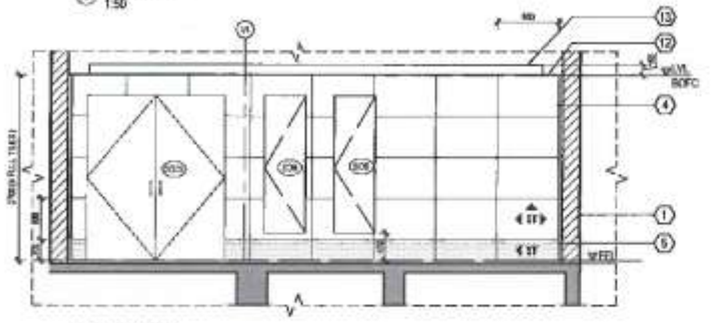
④ TYPICAL FLOOR PUBLIC LIFT LOBBY - RCP LAYOUT
1:50



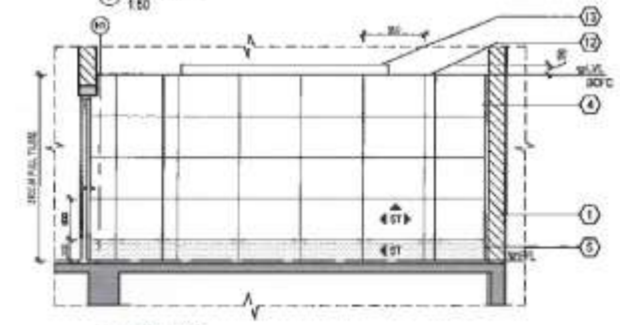
⑤ ELEVATION A
1:50



⑥ ELEVATION B
1:50



⑦ ELEVATION C
1:50



⑧ ELEVATION D
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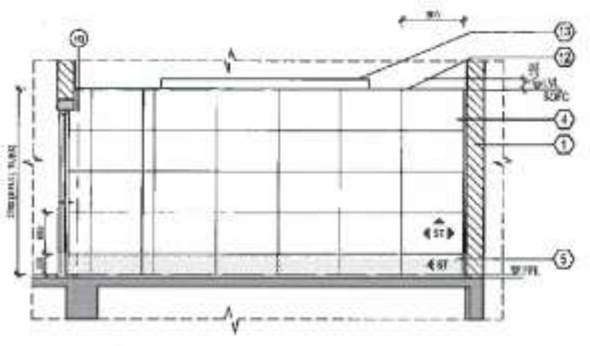
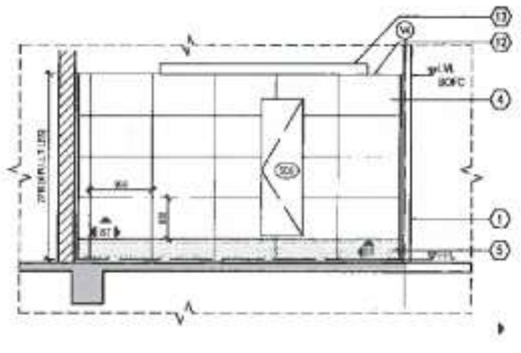


⑨ ELEVATION E
1:50



⑩ ELEVATION F
1:50

NOTES

1. ALL DIMENSIONS ARE IN MILLIMETERS & LEVELS IN METERS.
2. THE DRAWING TO BE READ AND NOT SCALED.
3. FOR ALL ROOM FINISHES REFER ROOM DATA SHEET / FINISHING MATRIX.
4. ALL DIMENSIONS SHALL BE VERIFIED ON SITE PRIOR TO START OF WORK AND ANY DISCREPANCY SHALL BE BROUGHT TO THE NOTICE OF THE ARCHITECT WITHIN 7 WORKING DAYS OF RECEIVING THE DRAWINGS, PRIOR TO PROCUREMENT /EXECUTION OF WORKS.
5. THE DRAWING SHALL BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTURAL, STRUCTURAL AND MEP DRAWINGS
6. THE LOCATION OF MEP FIXTURES SHALL BE ACCORDING TO THE DRAWING AND THE SAME SHALL BE CHECKED WITH THE RESPECTIVE DISCIPLINE DRAWINGS AND SFC.
7. THE SIZES AND DETAILS OF MEP FIXTURES SHOWN ARE INDICATIVE ONLY, FOR DETAILS REFER RESPECTIVE DISCIPLINE DRAWINGS.
8. FOR FLOOR PLANS OF [illegible] LVL, REFER DWG NO : O21419-A-HP-07-WD-[illegible]
9. FOR SECTIONS REFER DWG NO : O21419-A-HP-07-WD-0205 TO 0208
10. JOINERY SHOWN IS INDICATIVE, REFER JOINERY SCHEDULE DWG NO - O21419-A-HP-07-WD-[illegible]

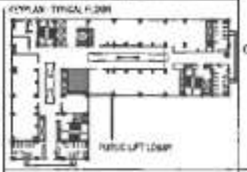
KEY NOTE

① 230mm thk FLYASH
② 115mm thk FLYASH WALL
③ GRANITE THRESHOLD
④ 18mm thk GRANITE WALL CLADDING SHADE 1
⑤ 18mm thk GRANITE WALL CLADDING SHADE 2
⑥ 18mm thk GRANITE FLOORING 600MM X600MM
⑦ TACTILE TILE FLOORING 300MM X300MM
⑧ 12MM THK INTERNAL PLASTERING
⑨ 18MM THK EXTERNAL PLASTERING
⑫ SEAMLESS GYPSUM BOARD FALSE CEILING
⑬ GI METAL GRID FALSE CEILING 600mmX600mm TILES
⑭ COL / BEAM /RCC SLAB AS PER STRUCTURE
⑮ CALL BUTTON

RCP FIXTURES - LEGEND

- ◉ SPRINKLER
- ◘ SMOKE DETECTOR
- ◔ RESPONSE INDICATOR
- ◎ SPEAKER
- ⊗ EMERGENCY DOWNLIGHT
- ● DOWNLIGHT
- ▣ CEILING MOUNTED CASSETTE UNIT

KEYPLAN : TYPICAL FLOOR



FLOOR LEVEL — ROOM SERIAL NO. — 07-L-XX — ROOM TYPE

ROOM TYPE	DESCRIPTION
L	LIFT LOBBY

FLOOR LEVEL — SHAFT TYPE / SERIAL NO. — 07-SH-XXX — SHAFT

SHAFT NO	SHAFT TYPE
XXX	HVAC

STRUCTURAL / BROOP CONSULTANT

LARSEN & TOUBRO LIMITED
L&T Construction - Chennai

F	ISSUED FOR CONSTRUCTION	VBL	[illegible]	SATXX	[illegible]	SA	[illegible]	VPH	[illegible]
REV. NO	DESCRIPTION	DESIGNED		DRAWN		CHECKED		APPROVED	

REVISIONS

CHECKED BY	SIGN	DATE	CHECKED BY	SIGN	DATE	CHECKED BY	SIGN	DATE
ARCHITECTURE			HVAC			MGS		
CIVIL & STRUCTURAL			FPS			MED TECH		
ELECTRICAL			PIPING			VMS		
ELV SYSTEM			PHE					

CLIENT :

BMSICL
BIHAR MEDICAL SERVICES AND INFRASTRUCTURE CORPORATION LIMITED

MANAGER (P) :	DGM (D) :
DGM (P) :	GM (P & D) :
GM (P) :	CGM (P) :
DESIGN CONSULTANTS (BMSICL) : SURESH GOEL AND ASSOCIATES, DELHI	SIGNATURE

WALL INDEX
- ▨ 200 MM THICK FLYASH

CEILING
- ▩ SEAMLESS GYPSUM BOARD FALSE CEILING
- ⊞ GI METAL GRID FALSE CEILING 600mmX600mm TILES

FLOORING
- ⊞ 18mm thk GRANITE FLOORING 600MM X600MM
- ⊞ TACTILE TILE FLOORING 300MM X300MM
- ⁘ GRANITE THRESHOLD

WALL CLADDING
- ⊞ 18mm thk GRANITE TILE WALL CLADDING-600MM X600MM (SHADE 1)
- ▒ 18mm thk GRANITE TILE WALL CLADDING-600MM X600MM (SHADE 2)

EPC CONTRACTORS:

L&T Construction
Buildings & Factories

PROJECT :
REDEVELOPEMENT OF PATNA MEDICAL COLLEGE AND HOSPITAL (PMCH) AT PATNA, BIHAR

Job No: O21419
O21419-A-HP-07-WD-0311

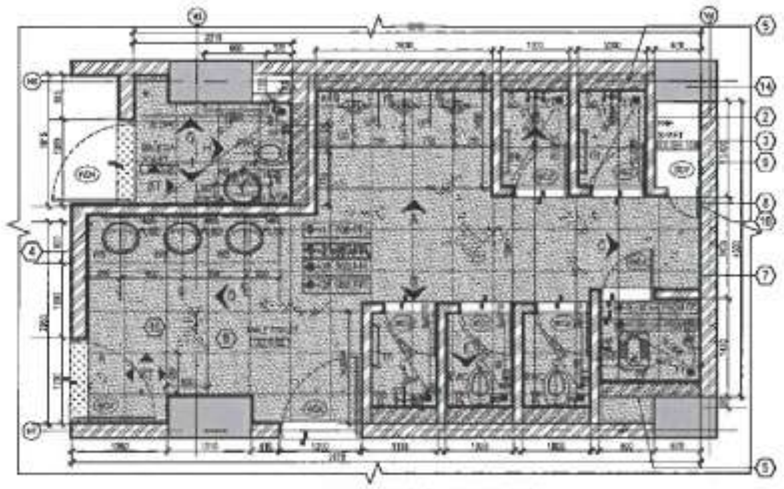
BUILDING NAME:
CENTRAL UTILITY BLOCK

DRAWING TITLE:
PUBLIC LIFT LOBBY DETAILS

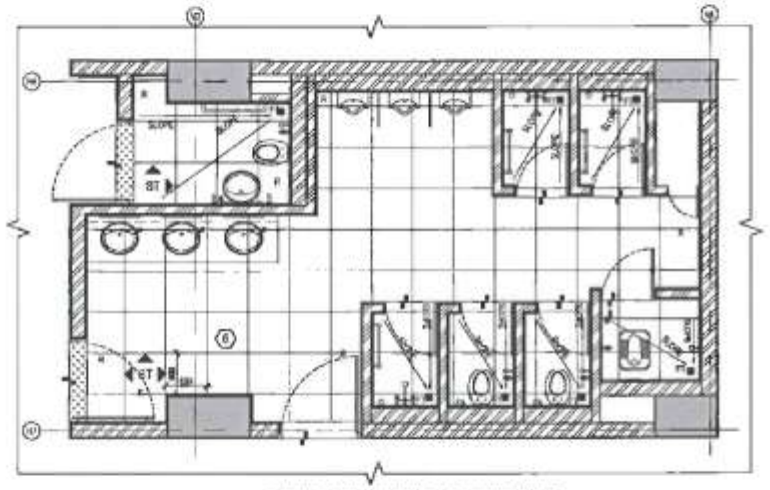
DRAWING NUMBER:
O21419-A-HP-07-WD-0311

SCALE : 1:50 | SHEET SIZE A1 | REVISION NO A

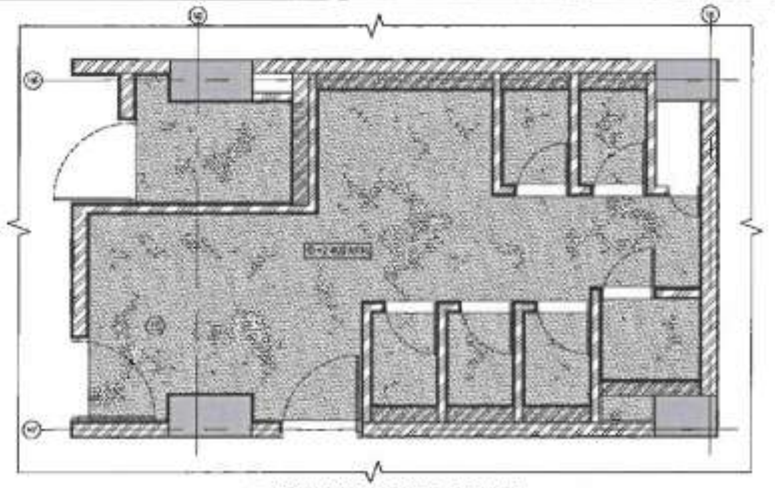
RELEASED FOR ☐ PRELIMINARY ☐ TENDER ☐ INFORMATION ☐ APPROVAL ☑ CONSTRUCTION



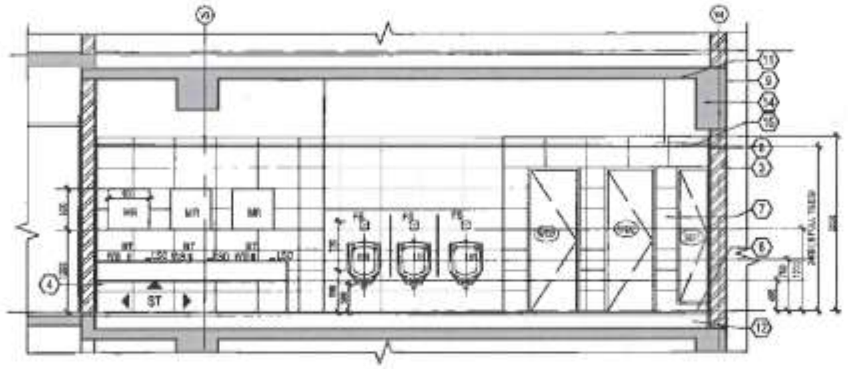
① TYPCIAL FLOOR MALE TOILET 1-FIXTURE LAYOUT
1:50



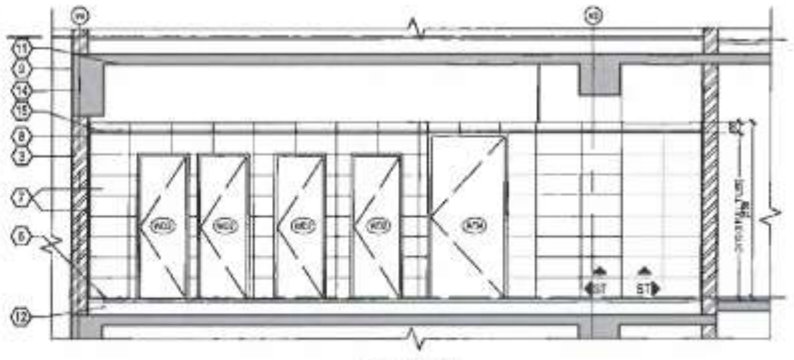
② TYPCIAL FLOOR MALE TOILET 1-FLOORING LAYOUT
1:50



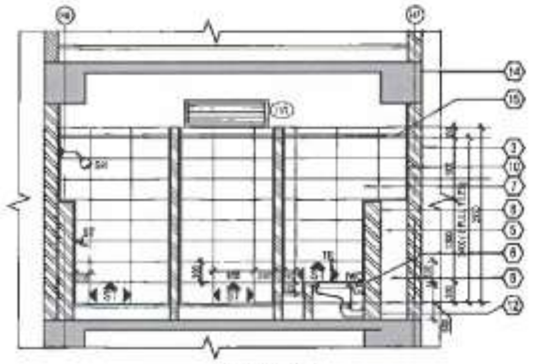
③ TYPCIAL FLOOR MALE TOILET 1-RCP LAYOUT
1:50



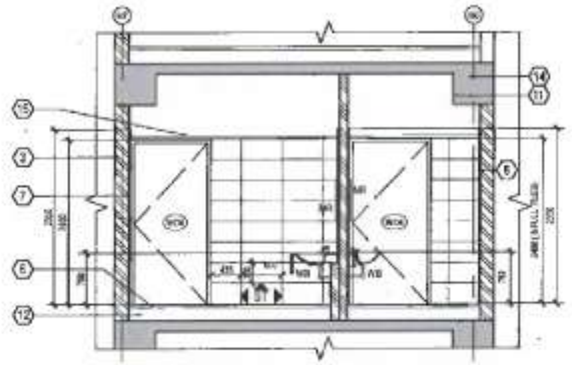
④ ELEVATION A
1:50



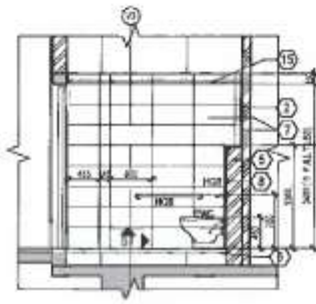
⑤ ELEVATION B
1:50



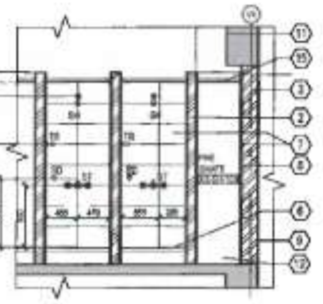
⑦ ELEVATION C
1:50



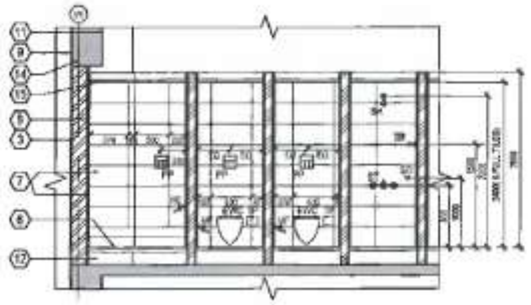
⑥ ELEVATION D
1:50



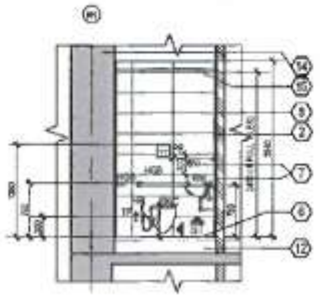
⑩ ELEVATION G
1:50



⑧ ELEVATION E
1:50



⑨ ELEVATION F
1:50



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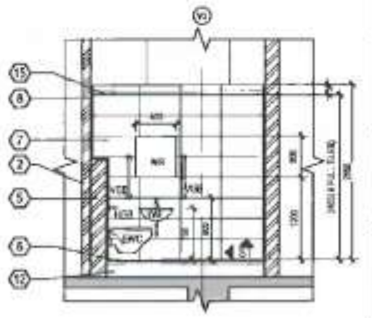
1:50



⑫ ELEVATION I
1:50

ABBREVIATIONS

FFL	FINISHED FLOOR LEVEL
FS	FLUSH SENSOR FOR URINAL
FT	FLOOR TRAP
HF	HEALTH FAUCET
HGB	GRAB BAR (HORIZONTAL)
LVL	LEVEL
LSD	LIQUID SOAP DISPENSER
MR	MIRROR
PP	PUSH PLATE
TP	TISSUE PAPER HOLDER
UR	URINAL
UP	MODULAR URINAL PARTITION
VGB	GRAB BAR (VERTICAL)
WB	WASH BASIN
SH	SHOWER HEAD
ST	SHOWER TAP
SD	SOAP DISH
TR	TOWEL ROD
BT	BIB TAP
IWC	INDIAN WATER CLOSET
EWC	EUROPEAN WATER COMMODE (WALL MOUNTED)

KEY NOTE

1. 200mm thk AAC BLOCK WALL
2. 115mm thk FLYASH WALL
3. 230mm thk FLYASH WALL
4. 115mm thk FLYASH WALL-LEDGE WALL
5. 230mm thk FLYASH WALL-LEDGE WALL
6. 10mm thk ANTI SKID CERAMIC TILE FLOORING 600MM X600MM
7. 8mm thk ANTI SKID CERAMIC TILE WALL CLADDING-600MMX300MM
8. 12MM THK INTERNAL PLASTERING
9. 18MM THK EXTERNAL PLASTERING
10. 15MM THK CEMENT MORTAR
11. 6MM THK CEILING PLASTERING
12. 200MM SUNKEN
13. 18MM THK GRANITE SLAB URINAL PARTITIONS-[illegible] X 1000MM
14. COL / BEAM/RCC SLAB AS PER STRUCTURE
15. CALCIUM SILICATE BOARD FALSE CEILING

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8. FOR FLOOR PLANS OF [illegible] REFER DWG NO:
9. FOR SECTIONS REFER DWG NO:
10. JOINERY SHOWN IS INDICATIVE REFER JOINERY SCHEDULE DWG NO:

WALL INDEX

▨	230MM THK FLYASH WALL
▨	200 MM THICK AAC BLOCKWORK
▨	115MM THK FLYASH WALL
▩	RC WALL / SLAB

CEILING

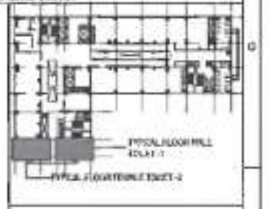
▩	CALCIUM SILICATE BOARD FALSE CEILING

FLOORING

⊞	10mm THK ANTI SKID CERAMIC TILE FLOORING 600MM X600MM
⁘	GRANITE THRESHOLD
~	10mm TILE DROP
~	15mm SLOPED TILE DROP

WALL CLADDING

⊞	8mm thk ANTI SKID CERAMIC TILE WALL CLADDING 600MM X300 MM



TYPICAL FLOOR MALE TOILET-1

TYPICAL FLOOR FEMALE TOILET-2

STRUCTURAL PROOF CONSULTANT :

LARSEN & TOUBRO LIMITED
L&T Construction · Chennai

0	ISSUED FOR CONSTRUCTION	[illegible]	[illegible]	[illegible]	[illegible]
REV. NO	DESCRIPTION	DESIGNED	DRAWN	CHECKED	APPROVED

REVISIONS

CHECKED BY	SIGN	DATE	CHECKED BY	SIGN	DATE	CHECKED BY	SIGN	DATE
ARCHITECTURE			HVAC			[illegible]		
CIVIL & STRUCTURAL			FPS			GEOTECH		
ELECTRICAL			PHE			ANT		
ELV SYSTEM			PMC					

CLIENT :

BMSICL
BIHAR MEDICAL SERVICES AND INFRASTRUCTURE CORPORATION LIMITED

MANAGER (P) :	DGM (D) :
DGM (P) :	GM (P & D) :
GM (P) :	DGM (P) :
DESIGN CONSULTANTS (BMSICL) : SURESH GOEL AND ASSOCIATES, DELHI	SIGNATURE

EPC CONTRACTORS:

L&T Construction
Buildings & Factories

PROJECT :
REDEVELOPEMENT OF PATNA MEDICAL COLLEGE AND HOSPITAL (PMCH) AT PATNA, BIHAR

Job No: O21419

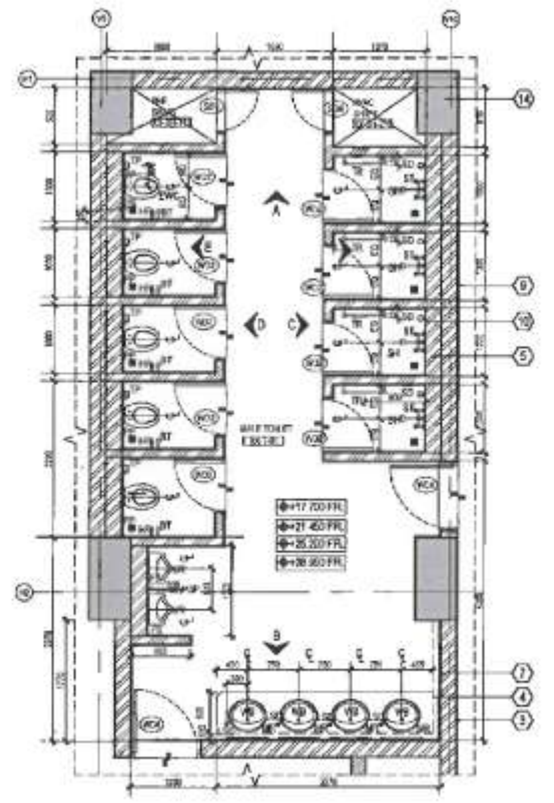
BUILDING NAME:
CENTRAL UTILITY BLOCK

DRAWING TITLE:
TOILET DETAIL - TYPICAL FLOOR MALE TOILET 1 & FEMALE TOILET 1

DRAWING NUMBER:
021419-A-HP-07-WD-0401

SCALE: 1:50
SHEET SIZE: A3
REVISION NO: 0

RELEASED FOR: ☐ PRELIMINARY ☐ TENDER ☐ INFORMATION ☐ APPROVAL ☑ CONSTRUCTION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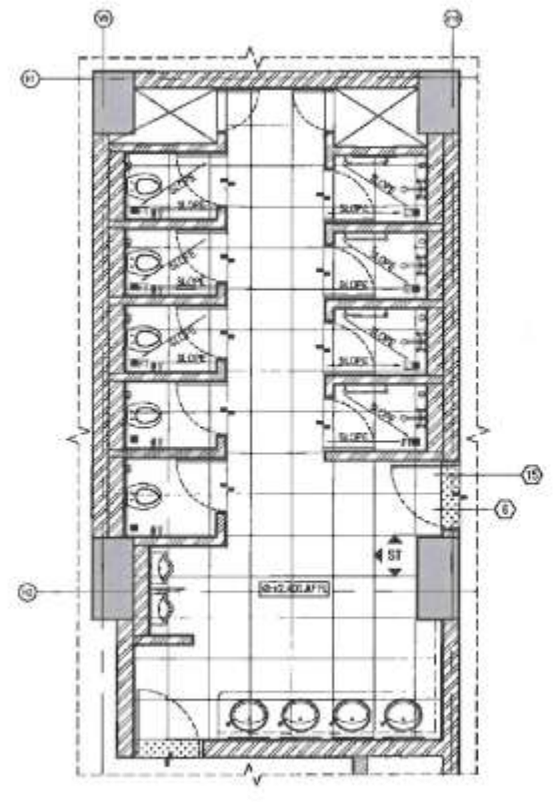
1:50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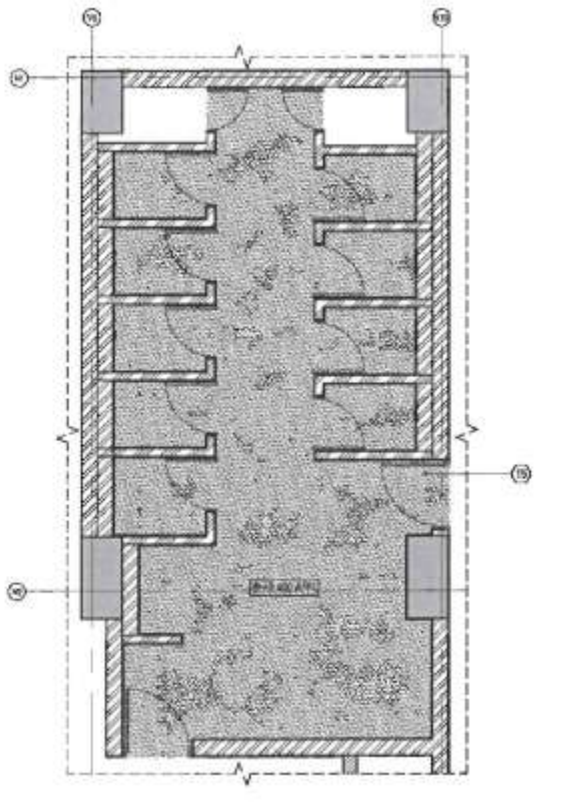
1:50


③ TYPICAL FLOOR MALE TOILET 1-RCP
1:50

ABBREVIATIONS

EWC	EUROPEAN WATER COMMODE (WALL MOUNTED)
FFL	FINISHED FLOOR LEVEL
FS	FLUSH SENSOR FOR URINAL
FT	FLOOR TRAP
HF	HEALTH FAUCET
HGB	GRAB BAR (HORIZONTAL)
LVL	LEVEL
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KEY NOTE

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④ 115mm thk FLYASH WALL-LEDGE WALL
⑤ 230mm thk FLYASH WALL-LEDGE WALL
⑥ 10mm thk ANTI SKID CERAMIC TILE FLOORING 600MM X600MM
⑦ 8mm thk ANTI SKID CERAMIC TILE WALL CLADDING-600MM X300MM
⑧ 12MM THK INTERNAL PLASTERING
⑨ 18MM THK EXTERNAL PLASTERING
⑩ 12MM THK CEMENT MORTAR
⑪ 6MM THK CEILING PLASTERING
⑫ 200MM SUNKEN
⑬ 18MM THK GRANITE SLAB URINAL PARTITIONS-600 X 1000MM
⑭ COL / BEAM /RCC SLAB AS PER STRUCTURE
⑮ CALCIUM SILICATE BOARD FALSE CEILING

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9. FOR SECTIONS REFER DWG NO.
10. JOINERY SHOWN IS INDICATIVE, REFER JOINERY SCHEDULE DWG NO.

WALL INDEX

▨	230MM THK FLYASH WALL
▨	200 MM THICK AAC BLOCKWORK
▨	115MM THK FLYASH WALL
■	RC WALL / SLAB

CEILING

▩	CALCIUM SILICATE BOARD FALSE CEILING

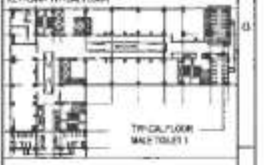
FLOORING

⊞	10mm thk ANTI SKID CERAMIC TILE FLOORING 600MM X600MM
▩	GRANITE THRESHOLD
~	10mm tile DROP
~	10mm SLOPED TILE DROP

WALL CLADDING

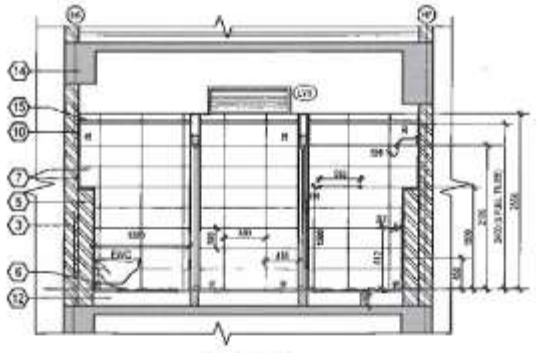
⊞	8mm thk ANTI SKID CERAMIC TILE WALL CLADDING 600MM X300MM

KEYPLAN- TYPICAL FLOOR



LARSEN & TOUBRO LIMITED

STRUCTURAL PROOF CONSULTANT :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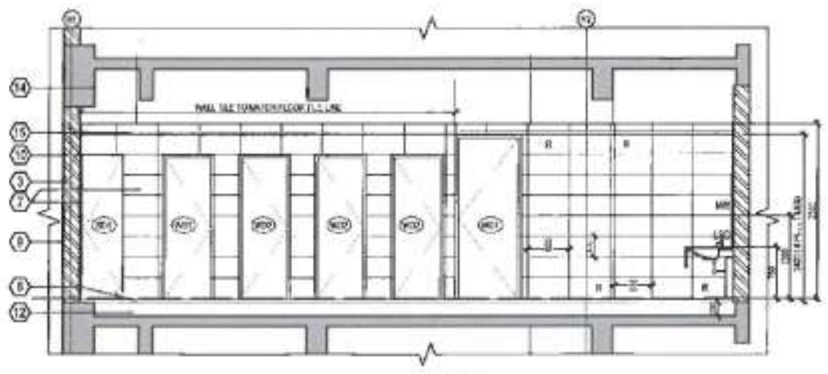
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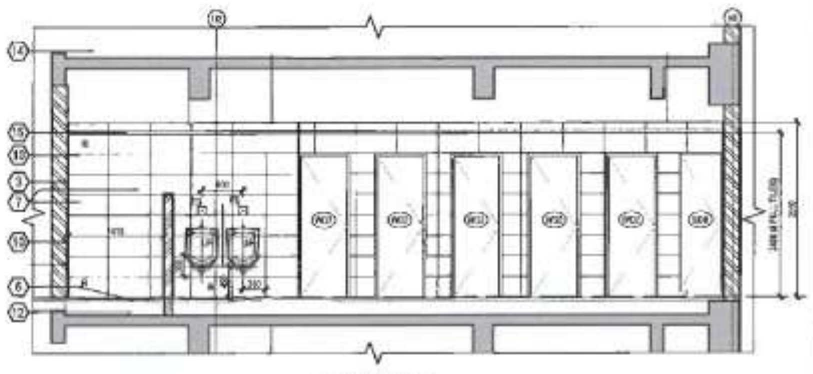
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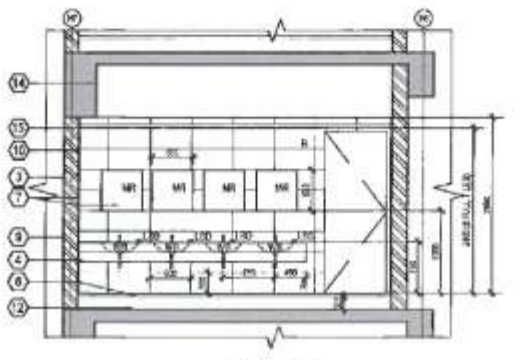
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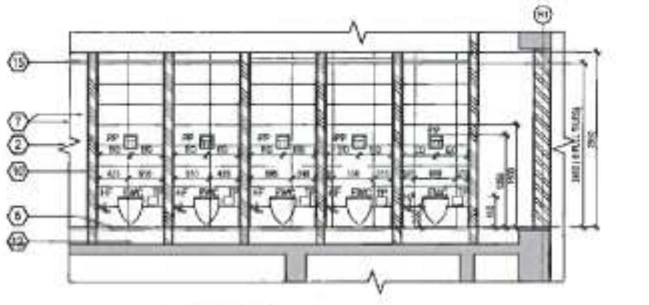
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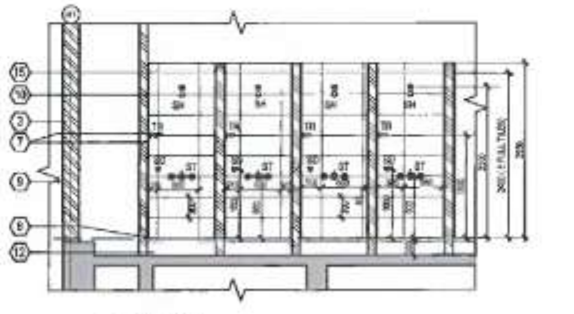
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REV. NO	DESCRIPTION	PREPARED	DRAWN	CHECKED	APPROVED
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REVISIONS

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ARCHITECTURE			HVAC			GIS		
CIVIL & STRUCTURAL			FPS			GEOTECH		
ELECTRICAL			PHED			IDT		
ELV SYSTEM			PHE					

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Job No. O21419

BUILDING NAME
CENTRAL UTILITY BLOCK

DRAWING TITLE
TOILET DETAIL - TYPICAL FLOOR MALE TOILET 1

DRAWING NUMBER
O21419-A-HP-07-WD-0401

SCALE 1:50 | SHEET SIZE A1 | REVISION NO A

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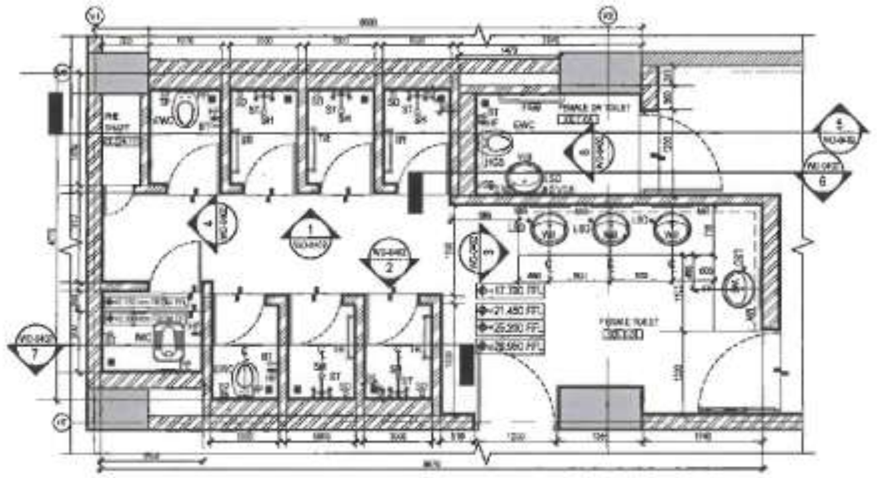

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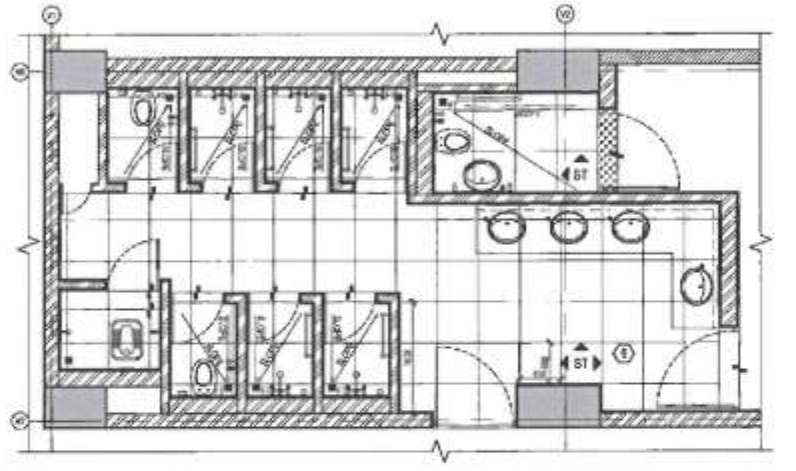

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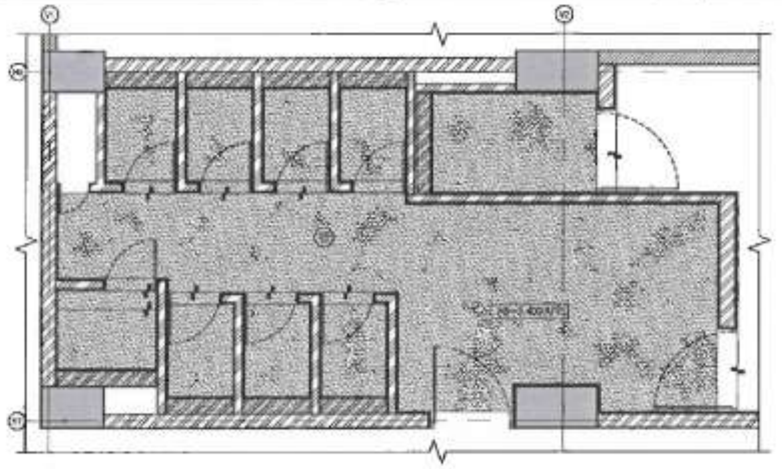
1:50



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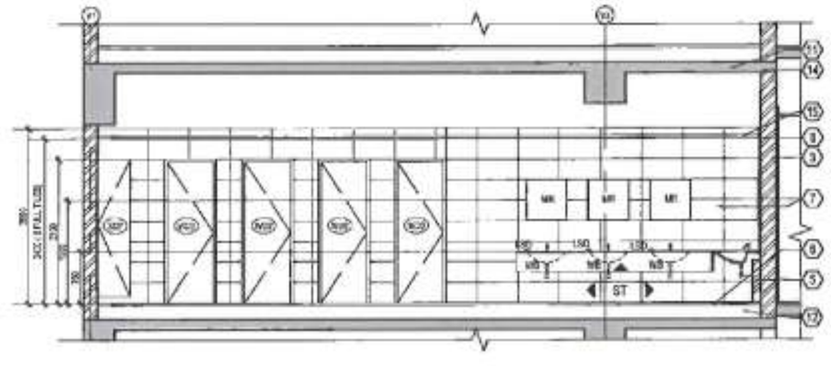

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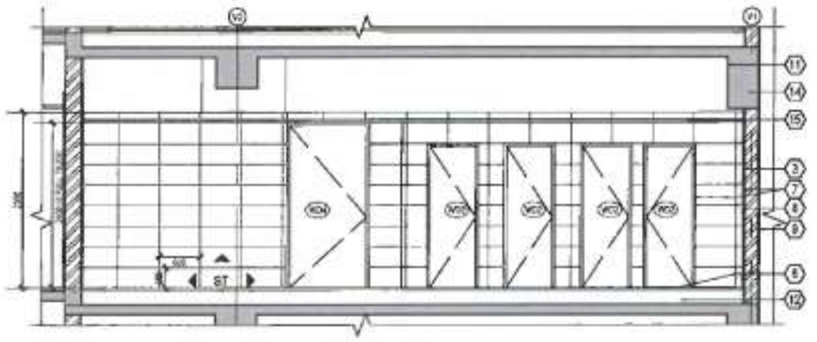

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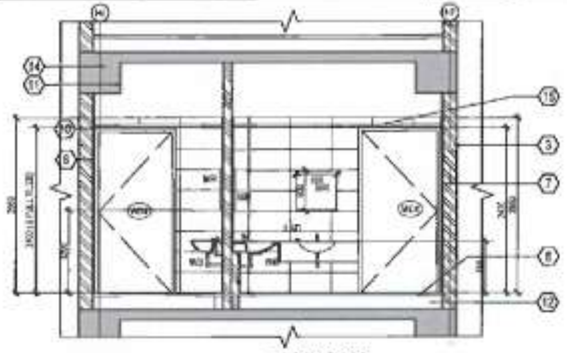

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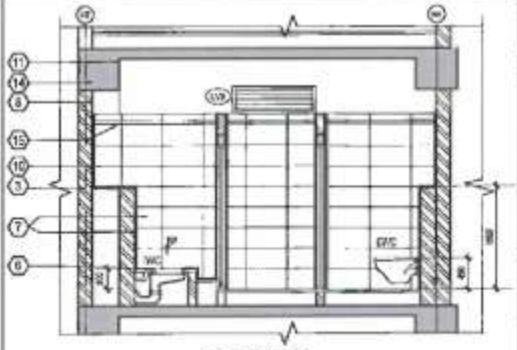

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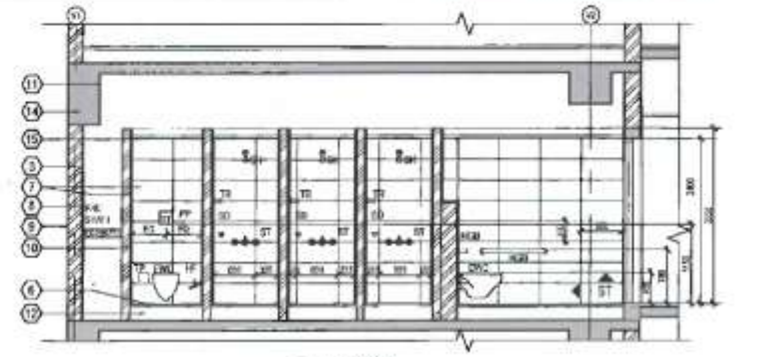

⑤ ELEVATION E
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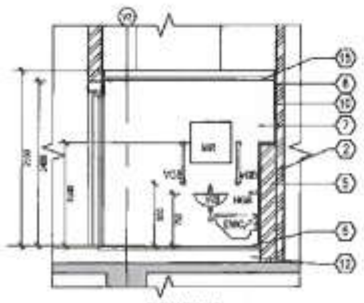

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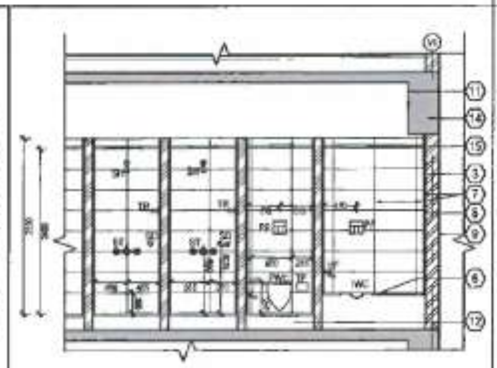

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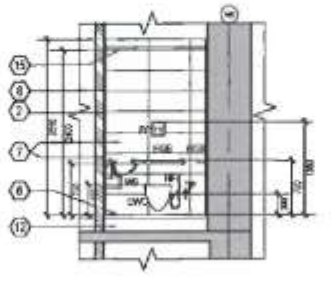

⑧ ELEVATION H
1:50

ABBREVIATIONS

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FS	FLUSH SENSOR FOR URINAL
FT	FLOOR TRAP
HF	HEALTH FAUCET
HGB	GRAB BAR (HORIZONTAL)
LVL	LEVEL
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MR	MIRROR
PP	PUSH PLATE
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⑩ 12MM THK CEMENT MORTAR
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⑭ COL / BEAM /RCC SLAB AS PER STRUCTURE
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8. FOR FLOOR PLANS OF BUILDING LVL. REFER DWG NO.:
9. FOR SECTIONS REFER DWG NO.:
10. JOINERY SHOWN INDICATIVE REFER JOINERY SCHEDULE. DWG NO-

WALL INDEX

▨	200MM THK FLYASH WALL
▨	200 MM THICK AAC BLOCKWORK
▨	115MM THK FLYASH WALL
■	RC WALL / BEAM

CEILING

▩	CALCIUM SILICATE BOARD FALSE CEILING

FLOORING

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WALL CLADDING

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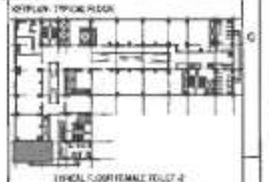
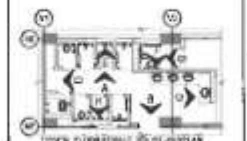
KEYPLAN: TYPICAL FLOOR



TYPICAL FLOOR FEMALE TOILET -2



TYPICAL FLOOR FEMALE TOILET -KEYPLAN

STRUCTURAL PROOF CONSULTANT

LARSEN & TOUBRO LIMITED
L&T Construction - Chennai

0	AWARD FOR CONSTRUCTION	VBL [illegible]	VBI [illegible]	AS [illegible]	VGH [illegible]
REV NO	DESCRIPTION	DESIGNED	DRAWN	CHECKED	APPROVED

REVISIONS

CHECKED BY	SIGN	DATE	CHECKED BY	SIGN	DATE	CHECKED BY	SIGN	DATE
ARCHITECTURE			HVAC			[illegible]		
CIVIL & STRUCTURAL			FPS			[illegible]		
ELECTRICAL			MPHE			[illegible]		
ELV SYSTEM			FAC					

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DESIGN CONSULTANTS (BMSICL): SURESH GOEL AND ASSOCIATES DELHI	SIGNATURE

EPC CONTRACTORS.

L&T Construction
Buildings & Factories

PROJECT:
REDEVELOPEMENT OF PATNA MEDICAL COLLEGE AND HOSPITAL (PMCH) AT PATNA, BIHAR

Job No: 021419

BUILDING NAME:
CENTRAL UTILITY BLOCK

DRAWING TITLE:
TOILET DETAIL - TYPICAL FLOOR FEMALE TOILET 1

DRAWING NUMBER:
021419-A-HP-07-WD-0402

SCALE: 1:50 | SHEET SIZE: A1 | REVISION NO: 0

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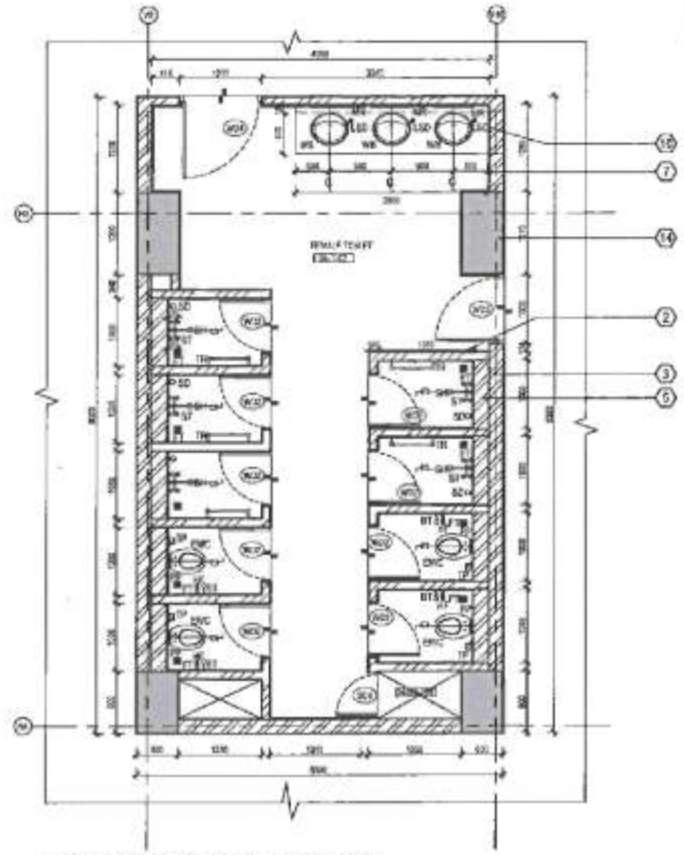
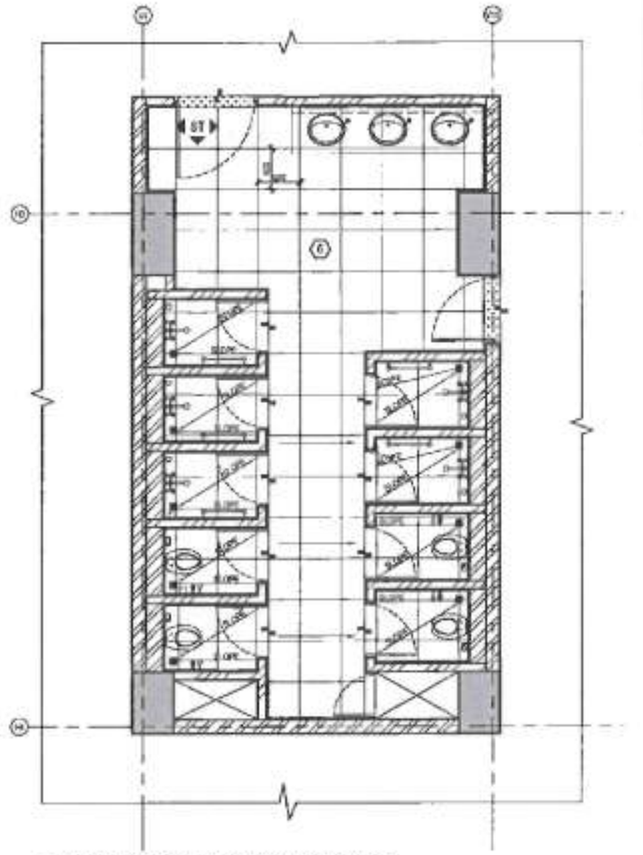
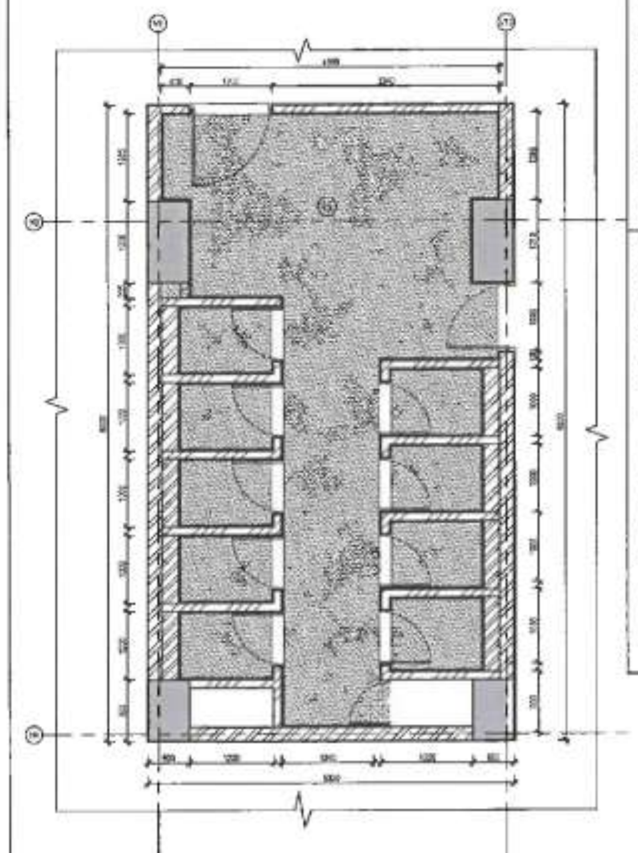


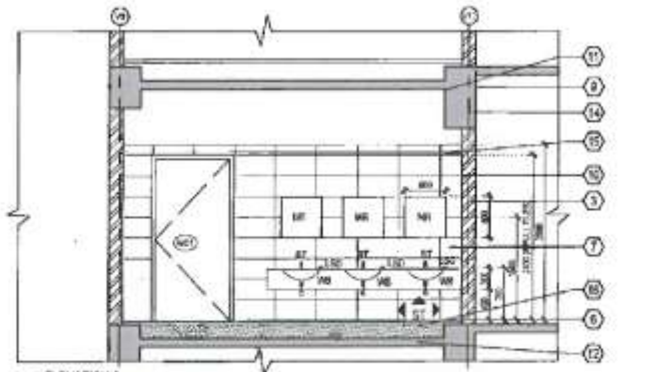
① FOURTH FLOOR FEMALE TOILET - 1 : FIXTURE LAYOUT
1:50



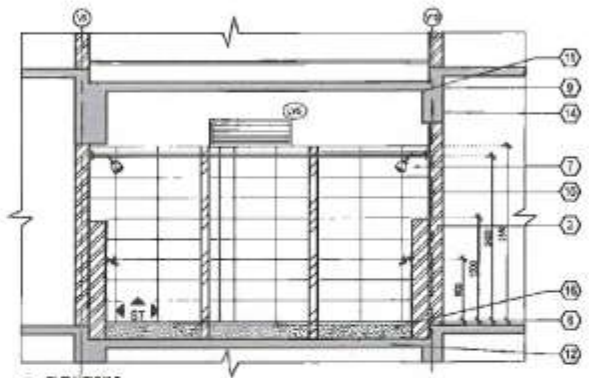
② FOURTH FLOOR FEMALE TOILET - 1 : FLOORING LAYOUT
1:50



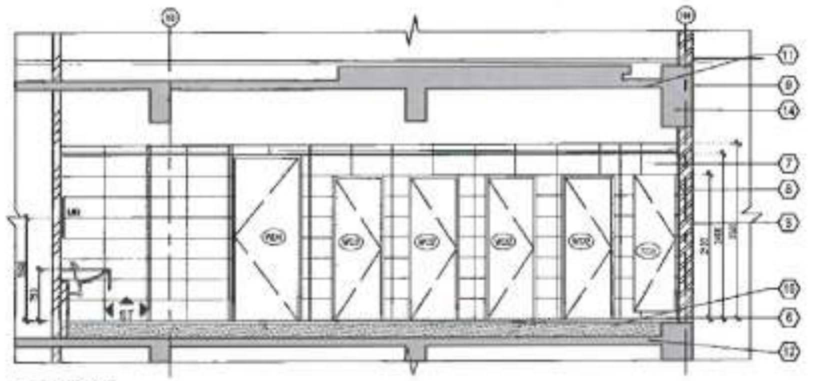
③ FOURTH FLOOR FEMALE TOILET - 1 : RCP LAYOUT
1:50



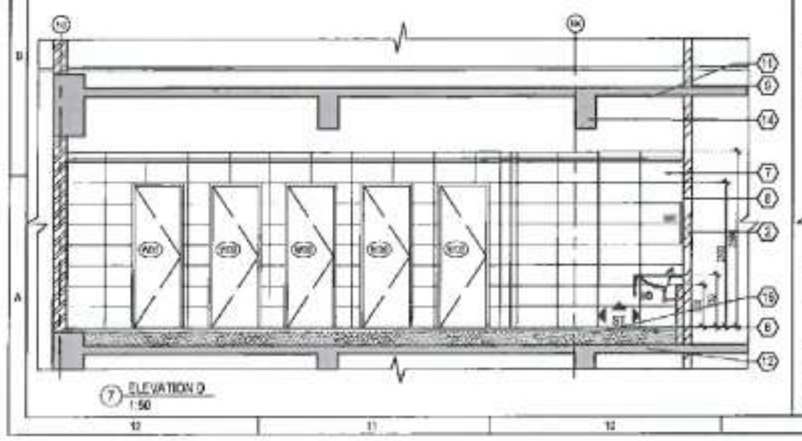
④ ELEVATION A
1:50



⑤ ELEVATION B
1:50



⑥ ELEVATION C
1:50



⑦ ELEVATION D
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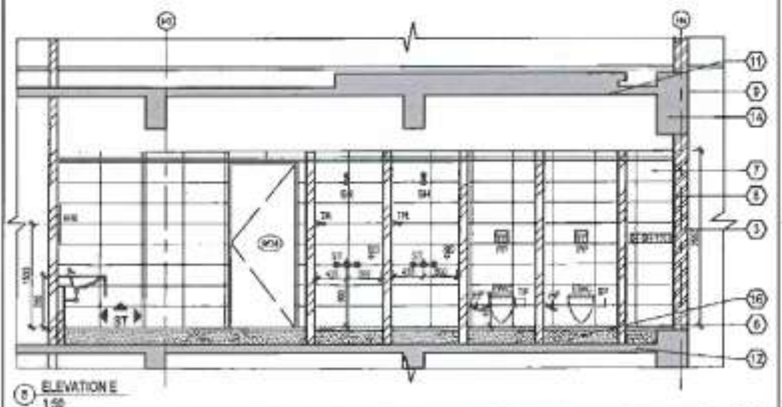
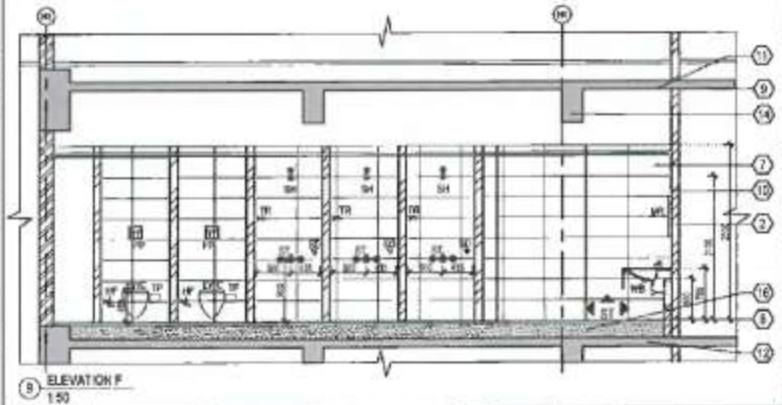


⑧ ELEVATION E
1:50



⑨ ELEVATION F
1:50

ABBREVIATIONS

EWC	EUROPEAN WATER COMMODE (WALL MOUNTED)
FFL	FINISHED FLOOR LEVEL
FS	FLUSH SENSOR FOR URINAL
FT	FLOOR TRAP
HF	HEALTH FAUCET
HGB	GRAB BAR (HORIZONTAL)
LVL	LEVEL
LSD	LIQUID SOAP DISPENSER
MR	MIRROR
PP	PUSH PLATE
TP	TISSUE PAPER HOLDER
UR	URINAL
UP	MODULAR URINAL PARTITION
VGB	GRAB BAR (VERTICAL)
WB	WASH BASIN
SH	SHOWER HEAD
ST	SHOWER TAP
SD	SOAP DISH
TR	TOWEL ROD
BT	BIB TAP
IWC	INDIAN WATER CLOSET

KEY NOTE

(1) 200mm thk AAC BLOCK WALL
(2) 115mm thk FLYASH WALL
(3) 230mm thk FLYASH WALL
(4) 115mm thk FLYASH WALL-LEDGE WALL
(5) 230mm thk FLYASH WALL-LEDGE WALL
(6) 10mm thk ANTI SKID CERAMIC TILE FLOORING 600MM X 600MM
(7) 8mm thk ANTI SKID CERAMIC TILE WALL CLADDING-600MM X 300MM
(8) 12MM THK INTERNAL PLASTERING
(9) 18MM THK EXTERNAL PLASTERING
(10) 40MM THK CEMENT MORTAR
(11) 6MM THK CEILING PLASTERING
(12) 100MM SUNKEN
(13) 18MM THK GRANITE SLAB URINAL PARTITION-600 X 1000MM
(14) COL / BEAM / RCC SLAB AS PER STRUCTURE
(15) MR GYPSUM BOARD
(16) FILLING

This drawing is the property of L&T Construction, B&F-EDRC and must not be passed on to any person or body not authorised by us to receive it nor be copied or otherwise made use either in full or in part by such person or body without our prior permission in writing.

NOTES

1. ALL DIMENSIONS ARE IN MILLIMETERS & LEVELS IN METERS.
2. THE DRAWING TO BE READ AND NOT SCALED.
3. FOR ALL ROOM FINISHES REFER ROOM DATA SHEET/FINISHING MATRIX
4. ALL DIMENSIONS SHALL BE VERIFIED ON SITE PRIOR TO START OF WORK AND ANY DISCREPANCY SHALL BE BROUGHT TO THE NOTICE OF THE ARCHITECT WITHIN 7 WORKING DAYS OF RECEIVING THE DRAWINGS PRIOR TO PROCUREMENT/ EXECUTION OF WORKS.
5. THE DRAWING SHALL BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTURAL, STRUCTURAL AND MEP DRAWINGS.
6. THE LOCATION OF MEP FIXTURES SHALL BE ACCORDING TO THE DRAWING AND THE SAME SHALL BE CHECKED WITH THE RESPECTIVE DISCIPLINE DRAWINGS AND SITE.
7. THE SIZES AND DETAILS OF MEP FIXTURES SHOWN ARE INDICATIVE ONLY. FOR DETAILS REFER RESPECTIVE DISCIPLINE DRAWINGS
8. FOR FLOOR PLANS OF SECTION LVL ,REFER DWG NO :
9. FOR SECTION REFER DWG NO :
10. JOINERY SHOWN IS INDICATIVE. REFER JOINERY SCHEDULE DWG NO :

WALL INDEX

▨ 230MM THK FLYASH WALL
▨ 200 MM THICK AAC BLOCKWORK
▨ 115MM THK FLYASH WALL
■ RC WALL / SLAB

CEILING

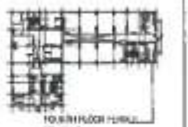
▦ MR GYPSUM BOARD FALSE CEILING

FLOORING

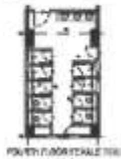
⊞ 10mm thk ANTI SKID CERAMIC TILE FLOORING 600MM X 600MM
▦ GRANITE THRESHOLD
10mm TILE DROP
10mm SLOPED TILE DROP

WALL CLADDING

⊞ 20MM THK [illegible] WHITE MARBLE CLADDING [illegible] APPROVED, AS PATTERN



FOURTH FLOOR FEMALE TOILET - 1



FOURTH FLOOR FEMALE TOILET-1 KEY PLAN

STRUCTURAL PROOF CONSULTANT :

LARSEN & TOUBRO LIMITED

0	ISSUED FOR CONSTRUCTION	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
REV.NO.	DESCRIPTION	DESIGNED		DRAWN		CHECKED		APPROVED

REVISIONS

CHECKED BY	SIGN	DATE	CHECKED BY	SIGN	DATE	CHECKED BY	SIGN	DATE
ARCHITECTURE			HVAC			IBS		
CIVIL & STRUCTURAL			FPS			GEOTECH		
ELECTRICAL			FIRING			VHT		
ELV SYSTEM			PHE					

CLIENT :

BMSICL
BIHAR MEDICAL SERVICES
AND INFRASTRUCTURE
CORPORATION LIMITED

MANAGER (P) :	DGM (D) :
DGM (P) :	GM (P & D) :
GM (P) :	CGM (P) :
DESIGN CONSULTANTS (BMSICL) : SURESH GOEL AND ASSOCIATES, DELHI	SIGNATURE

EPC CONTRACTORS:
L&T Construction
Buildings & Factories

PROJECT :
REDEVELOPEMENT OF PATNA MEDICAL COLLEGE AND HOSPITAL (PMCH) AT PATNA, BIHAR

Job No: O21419

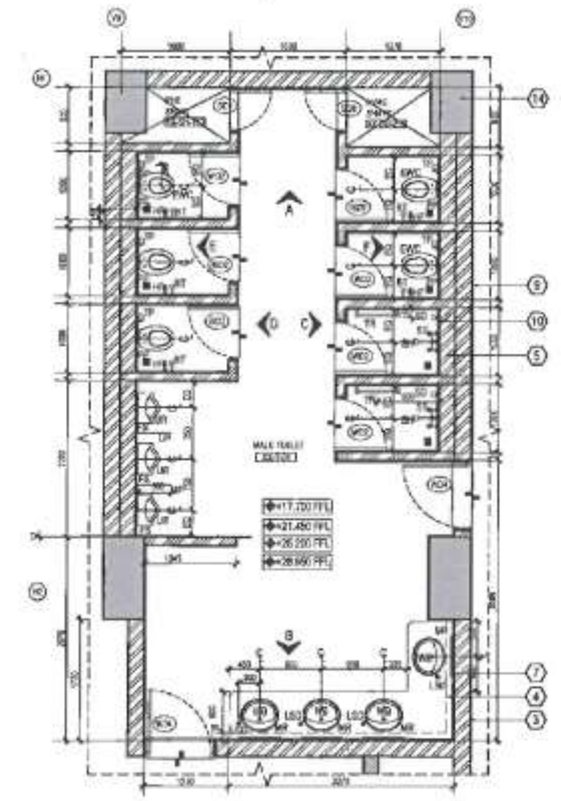
BUILDING NAME:
CENTRAL UTILITY BLOCK

DRAWING TITLE:
FEMALE TOILET DETAILS

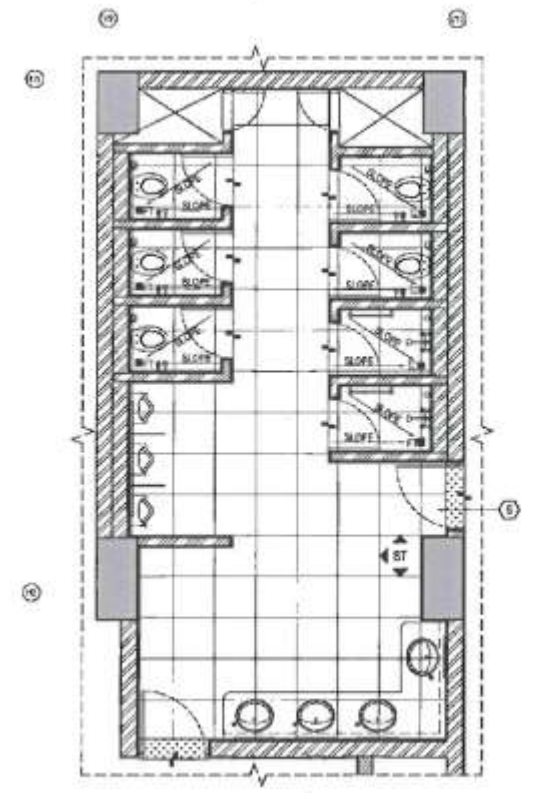
DRAWING NUMBER:
O21419-A-HP-07-WD-0403

SCALE: 1:50 | SHEET SIZE: A1 | REVISION NO: 0

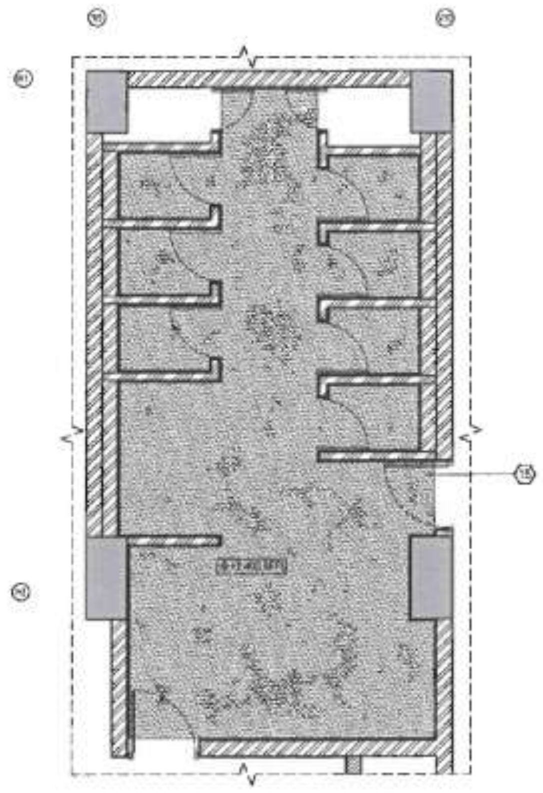
RELEASED FOR: ☐ PRELIMINARY ☐ TENDER ☐ INFORMATION ☐ APPROVAL ☑ CONSTRUCTION



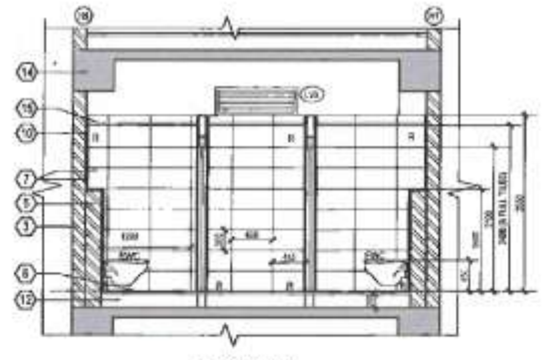
① TYPICAL FLOOR MALE TOILET 1-FIXTURE LAYOUT
1:50



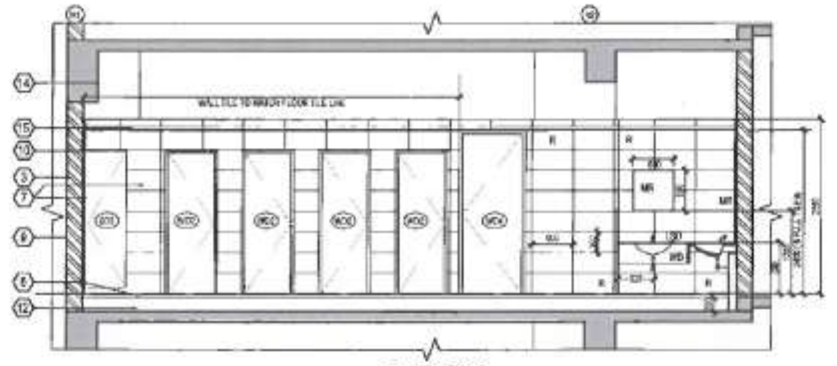
② TYPICAL FLOOR MALE TOILET 1-FLOORING LAYOUT
1:50



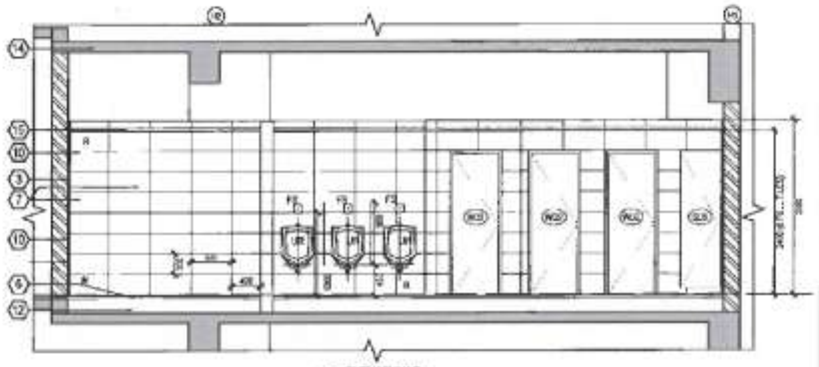
③ TYPICAL FLOOR MALE TOILET 1-RCP
1:50



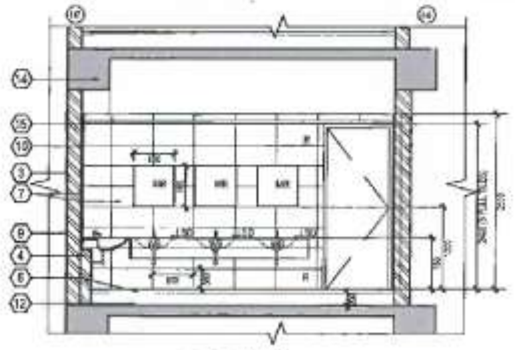
④ ELEVATION A
1:50



⑥ ELEVATION C
1:50



⑦ ELEVATION D
1:50



⑤ ELEVATION B
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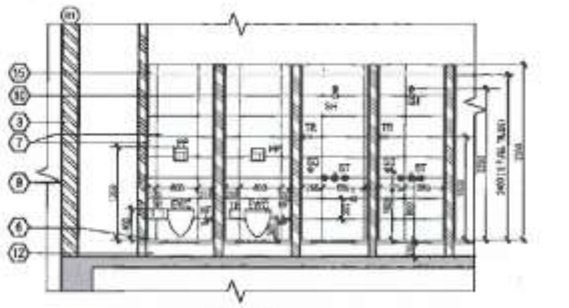

⑧ ELEVATION F
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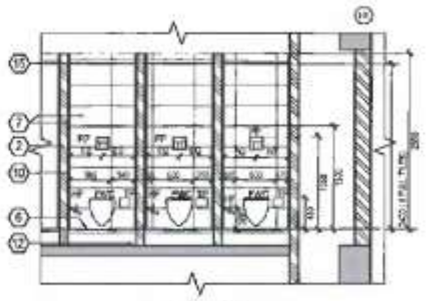

⑨ ELEVATION E
1:50

ABBREVIATIONS

EWC	EUROPEAN WATER COMMOD (WALL MOUNTED)
FFL	FINISHED FLOOR LEVEL
FS	FLUSH SENSOR FOR URINAL
FT	FLOOR TRAP
HF	HEALTH FAUCET
HGB	GRAB BAR (HORIZONTAL)
LVL	LEVEL
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MR	MIRROR
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UR	URINAL
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TR	TOWEL ROD
BT	B'B TAP
IWC	INDIAN WATER CLOSET

KEY NOTE
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③ 230mm thk FLYASH WALL
④ 115mm thk FLYASH WALL LEDGE WALL
⑤ 230mm thk FLYASH WALL LEDGE WALL
⑥ 10mm thk ANTI SKID CERAMIC TILE FLOORING 600MM X600MM
⑦ 8mm thk ANTI SKID CERAMIC TILE WALL CLADDING-600MM X300MM
⑧ 12MM THK INTERNAL PLASTERING
⑨ 18MM THK EXTERNAL PLASTERING
⑩ 12MM THK CEMENT MORTAR
⑪ 6MM THK CEILING PLASTERING
⑫ 200MM SUNKEN
⑬ 18MM THK GRANITE SLAB URINAL PARTITIONS-550 X 1000MM
⑭ COL / BEAM/ RCC SLAB AS PER STRUCTURE
⑮ CALCIUM SILICATE BOARD FALSE CEILING

NOTES
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8. FOR FLOOR PLANS [illegible] REFER DWG NO.:
9. FOR SECTIONS REFER DWG NO.:
10. JOINERY SHOWN IS INDICATIVE REFER JOINERY SCHEDULE DWG NO.:

WALL INDEX
▨ 230MM THK FLYASH WALL
▨ 200 MM THICK AAC BLOCKWORK
▨ 115MM THK FLYASH WALL
▩ RC WALL / SLAB

CEILING
▒ CALCIUM SILICATE BOARD FALSE CEILING

FLOORING
⊞ 10mm thk ANTI SKID CERAMIC TILE FLOORING 600MM X 600MM
░ GRANITE THRESHOLD
10mm TILE DROP
15mm SLOPED TILE DROP

WALL CLADDING
⊞ 8mm thk ANTI SKID CERAMIC TILE WALL CLADDING-600MM X 300MM

KEYPLAN - TYPICAL FLOOR

LARSEN & TOUBRO LIMITED
L&T Construction - Chennai

STRUCTURAL PROOF CONSULTANT :

0	ISSUED FOR CONSTRUCTION	VB	[illegible]	VBL	[illegible]	AA	[illegible]	VGH	[illegible]
REV.NO.	DESCRIPTION	DESIGNED		DRAWN		CHECKED		APPROVED	

REVISIONS

CHECKED BY	SIGN	DATE	CHECKED BY	SIGN	DATE	CHECKED BY	SIGN	DATE
ARCHITECTURE			HVAC			IDS		
CIVIL & STRUCTURE			FPS			GEOTECH		
ELECTRICAL			FITTING			VVN		
ELV SYSTEM			PHE					

CLIENT :
BMSICL
BIHAR MEDICAL SERVICES
AND INFRASTRUCTURE
CORPORATION LIMITED

MANAGER (P) :
DGM (D) :
DGM (P) :
GM (P & D) :
GM (P) :
CGM (P) :

DESIGN CONSULTANTS (BMSICL) :
SURESH GOEL AND
ASSOCIATES, DELHI
SIGNATURE

EPC CONTRACTORS:
L&T Construction
Buildings & Factories

PROJECT :
REDEVELOPEMENT OF PATNA MEDICAL COLLEGE AND
HOSPITAL (PMCH) AT PATNA, BIHAR

Job No. O21419
BUILDING NAME:
CENTRAL UTILITY BLOCK
DRAWING TITLE:
TOILET DETAILS
DRAWING NUMBER:
O21419-A-HP-07-WD-0404

SCALE: 1:50
SHEET SIZE: A1
REVISION NO: A
RELEASED FOR: ☐ PRELIMINARY ☐ TENDER ☐ INFORMATION ☐ APPROVAL ☑ CONSTRUCTION

Floor	ROOM NAME	Room No.	Door Tag	DOOR SIZE (in MM)		SILL	Qty (nos)	V P/ G L	LOUVER	FINISH	SHUTTER THICKNESS	SINGLE/ DOUBLE LEAF	Hardware Set	DESCRIPTION
				WIDTH	HEIGHT									
	COMMON AREAS													
XX	SERVICE LIFT LOBBY	XX-L-01	FD4	2000	2400		11			PC	-	DL	HS-1	Hollow metal framed steel fire rated flush door
XX	LIFT LOBBY-2	XX-L-02	FD2	1800	2400		11			PC	-	DL	HS-1	Hollow metal framed steel fire rated flush door
XX	PUBLIC LIFT LOBBY	XX-L-03	FD2	1800	2400		10			PC	-	DL	HS-1	Hollow metal framed steel fire rated flush door
XX	LIFT LOBBY-3	XX-L-04	FD2	1800	2400		11			PC	-	DL	HS-1	Hollow metal framed steel fire rated flush door
XX	STAIRCASE-01	XX-ST-01	FD2	1800	2400		14			PC	-	DL	HS-1	Hollow metal framed steel fire rated flush door
XX	STAIRCASE-02	XX-ST-02	FD2	1800	2400		14			PC	-	DL	HS-1	Hollow metal framed steel fire rated flush door
XX	STAIRCASE-03	XX-ST-03	SD2	1500	2400		14			P	40	DL	HS-3	Pressed steel framed steel casement door
XX	ELC ROOM	XX-S-01	FD3	1200	2400		13			PC	-	SL	HS-1	Hollow metal framed steel fire rated flush door
XX	AHU	XX-S-03	FD1	1500	2400		8			PC	-	DL	HS-1	Hollow metal framed steel fire rated flush door
XX	AHU	XX-S-04	FD1	1500	2400		3			PC	-	DL	HS-1	Hollow metal framed steel fire rated flush door
XX	ELV ROOM	XX-S-02	FD3	1200	2400		9			PC	-	SL	HS-1	Hollow metal framed steel fire rated flush door
	SHAFT													
XX	FHC	00-XX-501 00-XX-502	FHC	750	2000		22			PC	-	SL	HS-1	Hollow metal framed steel fire rated flush door
XX	PHE	00-XX-101 00-XX-103 00-XX-105 00-XX-106 00-XX-112 00-XX-113	SD8	600	2000		48			PC	40	SL	HS-3	Pressed steel framed steel casement door
XX	PHE	00-XX-108 00-XX-110 00-XX-111	SD7	450	2000		24			PC	40	SL	HS-3	Pressed steel framed steel casement door
XX	HVAC	00-XX-215 00-XX-216 00-XX-217 00-XX-218 00-XX-219 00-XX-220 00-XX-221	SD8	600	2000		56			PC	40	SL	HS-3	Pressed steel framed steel casement door
XX	PNEUMATIC CHUTE LINEN/ LAUNDRY [illegible]	00-XX-702	SD8	600	2000		8			PC	40	SL	HS-3	Pressed steel framed steel casement door
	BASEMENT FLOOR													
B	SECURITY ROOM	B-R-01	SD1	1000	2400		1			P	40	SL	HS-3	Pressed steel framed steel casement door
B	KITCHEN STORE	B-R-02	SD3	1800	2400		1			P	40	DL	HS-3	Pressed steel framed steel casement door
B	BLOWER ROOM	B-R-03	FD1	1500	2400		1			PC	-	DL	HS-1	Hollow metal framed steel fire rated flush door
B	DRIVEWAY										-			
	GROUND FLOOR													
00	LINEN SORTING	00-R-01	SD1	1000	2400		1			P	40	SL	HS-3	Pressed steel framed steel casement door
00	BARRIER WASHERS	00-R-02									-			
00	DETERGENT ROOM	00-R-03	SD6	1200	2400		1			P	40	SL	HS-3	Pressed steel framed steel casement door
01	LINEN RECEIVING ROOM	00-R-04	SD6	1200	2400		1			P	40	SL	HS-3	Pressed steel framed steel casement door
00	STORE	00-R-05	SD6	1200	2400		1			P	40	SL	HS-3	Pressed steel framed steel casement door
00	DRYING TUMBLER	00-R-06									-			
00	WATER BOILER ROOM	00-R-07	FD2	1800	2400		1			PC	-	DL	HS-1	Hollow metal framed steel fire rated flush door
00	STAFF LOCKER (PROVISION)	00-R-08	SD6	1200	2400		1			P	40	SL	HS-3	Pressed steel framed steel casement door
00	FRESH LINEN STORE	00-R-09	FD2	1800	2400		1			PC	-	DL	HS-1	Hollow metal framed steel fire rated flush door
00	FLAT IRON WORKER	00-R-10									-			
00	CORRIDOR	00-R-11	FD2	1800	2400		1			PC	-	DL	HS-1	Hollow metal framed steel fire rated flush door
00	CHEMICAL ROOM	00-R-12	SD1	1000	2400		2			P	40	SL	HS-3	Pressed steel framed steel casement door
00	FEMALE TOILET	00-T-01	WD1	1200	2400		1				30	SL	HS-8	Aluminium framed wooden flush door
00			WD2	750	2100		2				30	SL	HS-8	Aluminium framed wooden flush door
00	MALE TOILET	00-T-02	WD1	1200	2400		1				30	SL	HS-8	Aluminium framed wooden flush door
			WD2	750	2100		1				30	SL	HS-8	Aluminium framed wooden flush door
	SHAFT DOORS													
00	PHE	00-SH-104 00-SH-108 00-SH-110 00-SH-111	SD8	600	2000		4			P	40	SL	HS-3	Pressed steel framed steel casement door
00	PHE RAIN WATER DOWNTAKE	00-SH-102	SD7	450	2000		1			P	40	SL	HS-3	Pressed steel framed steel casement door
00	PHE	00-SH-107	SD7	450	2000		1			P	40	SL	HS-3	Pressed steel framed steel casement door
00	HVAC - CHW	00-SH-208	SD8	600	2000		1			P	40	SL	HS-3	Pressed steel framed steel casement door
00	LPG	00-SH-601	SD8	600	2000		1			P	40	SL	HS-3	Pressed steel framed steel casement door
	FIRST FLOOR													
01	TRAY & TROLLEY SETUP AREA	01-R-01									-			
01	COLD PREP	01-R-02	SD1	1000	2400					P	40	SL	HS-3	Pressed steel framed steel casement door
01	CHAPATTI MAKING AREA	01-R-03	SD2	1500	2400		1			P	40	DL	HS-3	Pressed steel framed steel casement door
01	BAKERY REFER	01-R-04									-			
01	BAKERY FREEZER	01-R-05									-			
01	BAKERY	01-R-06	SD2	1500	2400		1			P	40	DL	HS-3	Pressed steel framed steel casement door
01	PAN WASH	01-R-07									-			
01	OVAN ROOM	01-R-08	SD1	1000	2400		1			P	40	SL	HS-3	Pressed steel framed steel casement door
01	POT WASH AREA	01-R-09									-			
01	SOILED POT HOLDING AREA	01-R-10									-			
01	CLEAN POT STORAGE AREA	01-R-11	SD1	1000	2400		1			P	40	SL	HS-3	Pressed steel framed steel casement door
01	DAY DRY STORE	01-R-12	SD1	1000	2400		1			P	40	SL	HS-3	Pressed steel framed steel casement door
01	KITCHEN	01-R-13									-			
01	LAY SHOB	01-R-14	SD2	1500	2400					P	40	DL	HS-3	Pressed steel framed steel casement door
01	NON VEG FOOD KITCHEN	01-R-15									-			
01	VEG FOOD KITCHEN	01-R-16									-			
01	DIET KITCHEN	01-R-17	SD2				1			P	40	DL	HS-3	Pressed steel framed steel casement door
01	CHEF OFFICE	01-R-18	WD5								30	SL	HS-8	Aluminium framed wooden flush door
01	DIETITIANS OFFICE	01-R-19	WD5								30	SL	HS-8	Aluminium framed wooden flush door
01	POTATO ONION STORE	01-R-20	SD1	1000	2400		1			P	40	SL	HS-3	Pressed steel framed steel casement door
01	MALE LOCKER	01-R-21	WD5	900	2100		1				30	SL	HS-8	Aluminium framed wooden flush door
01	FEMALE LOCKER	01-R-22	WD5	900	2100		1				30	SL	HS-8	Aluminium framed wooden flush door
01	VEG.WASH AREA	01-R-23	SD2	1500	2400		1			P	40	DL	HS-3	Pressed steel framed steel casement door
01	VEG. PREP. AREA	01-R-24	SD2	1500	2400		1			P	40	DL	HS-3	Pressed steel framed steel casement door
01	MASALA GRINDING AREA	01-R-25	SD1	1000	2400		1			P	40	SL	HS-3	Pressed steel framed steel casement door
01	MEAT FREEZER	01-R-26	FrD	1000			1				-		***	***As per vendor inputs
01	MEAT REFRIGERATOR	01-R-27	FrD	1000			1				-		***	***As per vendor inputs
01	DAIRY REFRIGERATOR	01-R-28	FrD	1000			1				-		***	***As per vendor inputs
01	VEG REFRIGERATOR	01-R-29	FrD	1000			1				-		***	***As per vendor inputs
01	NON-VEG PREPARATION AREA	01-R-30	SD2	1500	2400		1			P	40	DL	HS-3	Pressed steel framed steel casement door
01	DISH WASHING AREA	01-R-31	SD2	1500	2400		2			P	40	DL	HS-3	Pressed steel framed steel casement door
01	TROLLEY WASHING AREA	01-R-32									-			
01	CORRIDOR	01-R-33									-			
01	CORRIDOR 2	01-R-34	FD2	1800	2400					PC		DL	HS-1	Hollow metal framed steel fire rated flush door
01	MALE TOILET	01-T-01	WD3	900	2100		1				30	SL	HS-8	Aluminium framed wooden flush door
			WD2	750	2100		5				30	SL	HS-8	Aluminium framed wooden flush door
01	FEMALE TOILET	01-T-02	WD3	900	2100		1				30	SL	HS-8	Aluminium framed wooden flush door
			WD2	750	2100		1				30	SL	HS-8	Aluminium framed wooden flush door

Floor	ROOM NAME	Room No.	Door Tag	DOOR SIZE (in MM)		SILL	Qty (nos)	V P/ G L	LOUVER	FINISH	SHUTTER THICKNESS	SINGLE/ DOUBLE LEAF	Hardware Set	DESCRIPTION
				WIDTH	HEIGHT									
	SHAFT DOORS													
01	PHE	01-SH-104 01-SH-107 01-SH-108 01-SH-110 01-SH-113	SD8	600	2000		5			P	40	SL	HS-3	Pressed steel framed steel casement door
01	LPG	01-SH-601	SD8	600	2000		1			P	40	SL	HS-3	Pressed steel framed steel casement door
01	HVAC	01-SH-205 01-SH-208 01-SH-210	SD8	600	2000		3			P	40	SL	HS-3	Pressed steel framed steel casement door
	SECOND FLOOR													
02	REGISTRATION ROOM	02-R-01	WD5	1000	2400		1				30	SL	HS-8	Aluminium framed wooden flush door
02	RECORD ROOM	02-R-02	WD5	1000	2400		1				30	SL	HS-8	Aluminium framed wooden flush door
02	COUNSELLING ROOM	02-R-03	WD5	1000	2400		1				30	SL	HS-8	Aluminium framed wooden flush door
02	MEDICAL EXAMINATION ROOM	02-R-04	WD5	1000	2400		1				30	SL	HS-8	Aluminium framed wooden flush door
02	WAITING	02-R-05									-			
02	HOD ROOM	02-R-06	WD5	1000	2400		1				30	SL	HS-8	Aluminium framed wooden flush door
02	APHERESIS ROOM	02-R-07	WD5	1000	2400		1				30	SL	HS-8	Aluminium framed wooden flush door
02	BLOOD STORAGE	02-R-08	WD6	900	2400		1				30	SL	HS-8	Aluminium framed wooden flush door
02	DEEP FREEZER ROOM	02-R-09	WD6	900	2400		1				30	SL	HS-8	Aluminium framed wooden flush door
02	MEDICAL EXAMINATION ROOM	02-R-10	WD5	1000	2400		1				30	SL	HS-8	Aluminium framed wooden flush door
02	DONOR ROOM	02-R-11	WD5	1000	2400		1				30	SL	HS-8	Aluminium framed wooden flush door
02	STORE	02-R-12	SD1	1000	2400		1			P	40	SL	HS-3	Pressed steel framed steel casement door
02	STORE ROOM 1	02-R-13	WD5	1000	2400		1				30	SL	HS-8	Aluminium framed wooden flush door
02	STORE ROOM 2	02-R-14	WD4	1000	2100		1				30	SL	HS-8	Aluminium framed wooden flush door
02	BLOOD COLLECTION ROOM	02-R-15	WD7	1800	2400		1				30	DL	HS-8	Aluminium framed wooden flush door
02	SEROLOGY & BLOOD SUPPLY COUNT ROOM	02-R-16	WD7	1800	2400		1				30	DL	HS-8	Aluminium framed wooden flush door
02			WD5	1000	2400		1				30	SL	HS-8	Aluminium framed wooden flush door
02	DONOR REFRESHMENT AREA	02-R-17									-			
02	IT ROOM	02-R-18	SD1	1000	2400		1			P	40	SL	HS-3	Pressed steel framed steel casement door
02	STORAGE AND RECORD ROOM	02-R-19	WD5	1000	2400		1				30	SL	HS-8	Aluminium framed wooden flush door
02	QUALITY CONTROL ROOM	02-R-20	WD5	1000	2400		1				30	SL	HS-8	Aluminium framed wooden flush door
02	COMPONENT STORAGE ROOM	02-R-21	WD5	1000	2400		1				30	SL	HS-8	Aluminium framed wooden flush door
02	COMPONENT PREPARATION ROOM	02-R-22	WD5	1000	2400		1				30	SL	HS-8	Aluminium framed wooden flush door
02	NAT LAB	02-R-23	WD5	1000	2400		1				30	SL	HS-8	Aluminium framed wooden flush door
02	MEETING ROOM	02-R-24	WD5	1000	2400		1				30	SL	HS-8	Aluminium framed wooden flush door
02	TTI LAB	02-R-25	SD8	600	2000		1			P	40	SL	HS-3	Pressed steel framed steel casement door
02	STERILIZATION ROOM	02-R-26	WD5	1000	2400		1				30	SL	HS-8	Aluminium framed wooden flush door
02	OFFICE CUM RECORD ROOM	02-R-27	WD5	1000	2400		1				30	SL	HS-8	Aluminium framed wooden flush door
02	CENTRAL RECEPTION & WAITING	02-R-28									-			
02	CORRIDOR	02-R-29	FD2	1800	2400		1			PC	-	DL	HS-1	Hollow metal framed steel fire rated flush door
02	MALE TOILET	02-T-01	WD4	1000	2100		1				30	SL	HS-8	Aluminium framed wooden flush door
			WD2	750	2100		2				30	SL	HS-8	Aluminium framed wooden flush door
02	DA TOILET	02-T-02	WD4	1000	2100		1				30	SL	HS-8	Aluminium framed wooden flush door
02	FEMALE TOILET	02-T-03	WD4	1000	2100		1				30	SL	HS-8	Aluminium framed wooden flush door
			WD2	750	2100		2				30	SL	HS-8	Aluminium framed wooden flush door
02	TOILET	02-T-04	WD2	750	2100		1				30	SL	HS-8	Aluminium framed wooden flush door
02	TOILET	02-T-05	WD2	750	2100		1				30	SL	HS-8	Aluminium framed wooden flush door
02	TOILET	02-T-06	WD2	750	2100		1				30	SL	HS-8	Aluminium framed wooden flush door
	SHAFT DOORS													
02	FHC	02-SH-302 02-SH-304	SD7	450	2000		2			P	40	SL	HS-3	Pressed steel framed steel casement door
02	HVAC	02-SH-210 02-SH-208 02-SH-214 02-SH-221	SD8	600	2000		4			P	40	SL	HS-3	Pressed steel framed steel casement door
	THIRD FLOOR													
03	STERILIZATION ROOM	03-R-01	WD5	1000	2400		1				30	SL	HS-8	Aluminium framed wooden flush door
03	MEETING HALL	03-R-02	WD7	1800	2400		1				30	DL	HS-8	Aluminium framed wooden flush door
03	LIBRARY	03-R-03	WD7	1800	2400		1				30	DL	HS-8	Aluminium framed wooden flush door
03	STORE	03-R-04	WD7	1800	2400		1				30	DL	HS-8	Aluminium framed wooden flush door
03	STORE ROOM II	03-R-05	WD5	1000	2400		1				30	SL	HS-8	Aluminium framed wooden flush door
03	WASHING AREA	03-R-06	SD1	1000	2400		1			P	40	SL	HS-3	Pressed steel framed steel casement door
03	DEEP FREEZER ROOM	03-R-07	SD1	1000	2400		1			P	40	SL	HS-3	Pressed steel framed steel casement door
03	STORE ROOM 1	03-R-08	SD1	1000	2400		1			P	40	SL	HS-3	Pressed steel framed steel casement door
03	STORE ROOM 2	03-R-09	WD4	1000	2100		1				30	SL	HS-8	Aluminium framed wooden flush door
03	STUDY AREA	03-R-10	WD5	1000	2400		1				30	SL	HS-8	Aluminium framed wooden flush door
03	ANTE SPACE	03-R-11	WD7	1800	2400		1				30	DL	HS-8	Aluminium framed wooden flush door
03	RESEARCH LAB	03-R-12	SD1	1000	2400		1			P	40	SL	HS-3	Pressed steel framed steel casement door
03	REFRIGERATOR ROOM	03-R-13	SD1	1000	2400		1			P	40	SL	HS-3	Pressed steel framed steel casement door
03	QUALITY CONTROL ROOM	03-R-14	WD5	1000	2400		1				30	SL	HS-8	Aluminium framed wooden flush door
03	DOCTOR'S ROOM	03-R-15	WD5	1000	2400		1				30	SL	HS-8	Aluminium framed wooden flush door
03	DOCTOR'S ROOM	03-R-16	WD5	1000	2400		1				30	SL	HS-8	Aluminium framed wooden flush door
03	TECH STAFF ROOM	03-R-17	SD1	1000	2400		1			P	40	SL	HS-3	Pressed steel framed steel casement door
03	STORE	03-R-18	SD6	1200	2400		1			P	40	SL	HS-3	Pressed steel framed steel casement door
03	STORAGE & RECORD ROOM	03-R-19	SD1	1000	2400		1			P	40	SL	HS-3	Pressed steel framed steel casement door
03	MEETING HALL	03-R-20	WD7	1800	2400		1				30	DL	HS-8	Aluminium framed wooden flush door
03	FACULTY ROOM	03-R-21	WD5	1000	2400		1				30	SL	HS-8	Aluminium framed wooden flush door
03	STORE	03-R-22	WD5	1000	2400		1				30	SL	HS-8	Aluminium framed wooden flush door
03	DEMO ROOM	03-R-23	WD5	1000	2400		1				30	SL	HS-8	Aluminium framed wooden flush door
03	HOD ROOM	03-R-24	WD5	1000	2400		1				30	SL	HS-8	Aluminium framed wooden flush door
03	WAITING	03-R-25									-			
03	FACULTY ROOM FUTURE EXPANSION	03-R-26	SD1	1000	2400		1			P	40	SL	HS-3	Pressed steel framed steel casement door
03	CENTRAL RECEPTION	03-R-27									-			
03	WAITING	03-R-28									-			
03	CORRIDOR 1	03-R-29									-			
03	RECEPTION	03-R-30	FD2	1800	2400		1			PC	-	DL	HS-1	Hollow metal framed steel fire rated flush door
03	CORRIDOR 2	03-R-31									-			
03	MALE TOILET	03-T-01	WD4	1000	2100		1				30	SL	HS-8	Aluminium framed wooden flush door
03			WD2	750	2100		2				30	SL	HS-8	Aluminium framed wooden flush door
03	DA TOILET	03-T-02	WD4	1000	2100		1				30	SL	HS-8	Aluminium framed wooden flush door
03	FEMALE TOILET	03-T-03	WD4	1000	2100		1				30	SL	HS-8	Aluminium framed wooden flush door
03			WD2	750	2100		3				30	SL	HS-8	Aluminium framed wooden flush door
	SHAFT DOORS													
03	FHC	03-SH-302 03-SH-304	SD7	450	2000		2			P	40	SL	HS-3	Pressed steel framed steel casement door
03	HVAC	03-SH-208 03-SH-210 03-SH-222	SD8	600	2000		3			P	40	SL	HS-3	Pressed steel framed steel casement door
03	FPS	03-SH-502	FHC	750	2000		1			PC	-	SL	HS-1	Hollow metal framed steel fire rated flush door
03	HVAC	03-SH-221	SD7	450	2000		1			P	40	SL	HS-3	Pressed steel framed steel casement door

FLOOR LEVEL — ROOM SERIAL NO — ROOM TYPE

ROOM TYPE	DESCRIPTION
F	LIFT LOBBY
S	SERVICE ROOMS (ELE,AHU,ELV,BLOWER ROOM etc.)
T	TOILET
R	OTHER ROOMS (OFFICE,SECURITY,NIGHT SHELTER,KITCHEN, LABS etc.)
ST	STAIRCASE

STRUCTURAL PROOF CONSULTANT :

0	ISSUED FOR CONSTRUCTION	VK	[illegible]	KM	[illegible]	AK	[illegible]	YDY	[illegible]
0	ISSUED FOR CONSTRUCTION	VK	[illegible]	KM	[illegible]	AK	[illegible]	YDY	[illegible]
REV.NO.	DESCRIPTION	DESIGNED		DRAWN		CHECKED		APPROVED	

REVISIONS

CHECKED BY	SIGN	DATE	CHECKED BY	SIGN	DATE	CHECKED BY	SIGN	DATE
ARCHITECTURE			HVAC			MEP		
CIVIL & STRUCTURAL			FPS			GEOTECH		
ELECTRICAL			PIPING			QAC		
ELV SYSTEM			PHE					

CLIENT :

BMSICL

BIHAR MEDICAL SERVICES AND INFRASTRUCTURE CORPORATION LIMITED

MANAGER (P) :	DGM (D) :
DGM (P) :	GM (P & D) :
GM (P) :	CGM (P) :
DESIGN CONSULTANTS (BMSICL) : SURESH GOEL AND ASSOCIATES, DELHI	SIGNATURE

EPC CONTRACTORS:

L&T Construction
Buildings & Factories

PROJECT :
REDEVELOPEMENT OF PATNA MEDICAL COLLEGE AND HOSPITAL (PMCH) AT PATNA, BIHAR

Job No: 021419

BUILDING NAME:
CENTRAL UTILITY BLOCK

DRAWING TITLE:
JOINERY SCHEDULE

DRAWING NUMBER:
021419-A-HP-07-WD-0604

SCALE: 1:N | SHEET SIZE: A3 | REVISION NO: 0

RELEASED FOR: ☐ PRELIMINARY ☐ TENDER ☐ INFORMATION ☐ APPROVAL ☑ CONSTRUCTION

Floor	ROOM NAME	Room No.	Door Tag	DOOR SIZE (in MM)		SILL	Qty (nos)	VP/GL	LOUVER	FINISH	SHUTTER THICKNESS	SINGLE/ DOUBLE LEAF	Hardware Set	DESCRIPTION
				WIDTH	HEIGHT									
	FOURTH FLOOR													
04	FAMILY HALL	04-R-01	GD01	1800	2400		2			PC	20	DL	HS-6	Partly glazed partly panelled aluminium door
04	FAMILY HALL	04-R-02	GD01	1800	2400		2			PC	20	DL	HS-6	Partly glazed partly panelled aluminium door
04	6 BEDDED ROOM	04-R-03	GD01	1800	2400		2			PC	20	DL	HS-6	Partly glazed partly panelled aluminium door
04	STORE	04-R-04	WD4	1000	2400		1				30	SL	HS-8	Aluminium framed wooden flush door
04	COMMON HALL	04-R-05	GD01	1800	2400		2			PC	20	DL	HS-6	Partly glazed partly panelled aluminium door
04	OFFICE	04-R-06	SD6	1200	2400		1			P	40	SL	HS-3	Pressed steel framed steel casement door
04	CORRIDOR	04-R-07												
04	CORRIDOR 2	04-R-08	FD1	1500	2400		1			PC	-	DL	HS-1	Hollow metal framed steel fire rated flush door
04	MALE TOILET	04-T-01	WD4	1000	2400		1				30	SL	HS-8	Aluminium framed wooden flush door
04			WD2	750	2100		7				30	SL	HS-8	Aluminium framed wooden flush door
04			WD5	1000	2400		1				30	SL	HS-8	Aluminium framed wooden flush door
04	FEMALE TOILET	04-T-02	WD4	1000	2400		1				30	SL	HS-8	Aluminium framed wooden flush door
04			WD2	750	2100		6				30	SL	HS-8	Aluminium framed wooden flush door
04			WD5	1000	2400		1				30	SL	HS-8	Aluminium framed wooden flush door
04	DA TOILET	04-T-03	WD4	1000	2400		1				30	SL	HS-8	Aluminium framed wooden flush door
04	MALE TOILET	04-T-04	WD4	1000	2400		1				30	SL	HS-8	Aluminium framed wooden flush door
04			WD2	750	2100		9				30	SL	HS-8	Aluminium framed wooden flush door
04			WD5	1000	2400		1				30	SL	HS-8	Aluminium framed wooden flush door
04	FEMALE TOILET	04-T-05	WD4	1000	2400		1				30	SL	HS-8	Aluminium framed wooden flush door
04			WD2	750	2100		7				30	SL	HS-8	Aluminium framed wooden flush door
04			WD5	1000	2400		1				30	SL	HS-8	Aluminium framed wooden flush door
04	DRYING BALCONY		SD5	1800	2100		1			P	40	DL	HS-3	Pressed steel framed steel casement door
04	DRYING BALCONY		SD5	1800	2100		1			P	40	DL	HS-3	Pressed steel framed steel casement door
	SHAFT DOORS													
04	PHE	04-SH-104	SD7	450	2000		1			P	40	SL	HS-3	Pressed steel framed steel casement door
04	HVAC	04-SH-218 04-SH-222	SD8	600	2000		2			P	40	SL	HS-3	Pressed steel framed steel casement door
	NINTH													
09	6 BEDROOM	09-R-01	GD02	1500	2400		1			PC	20	DL	HS-6	Partly glazed partly panelled aluminium door
09	7 BEDROOM	09-R-02	GD02	1500	2400		1			PC	20	DL	HS-6	Partly glazed partly panelled aluminium door
09	7 BEDROOM	09-R-03	GD02	1500	2400		1			PC	20	DL	HS-6	Partly glazed partly panelled aluminium door
09	7 BEDROOM	09-R-04	GD02	1500	2400		1			PC	20	DL	HS-6	Partly glazed partly panelled aluminium door
09	7 BEDROOM	09-R-05	GD02	1500	2400		1			PC	20	DL	HS-6	Partly glazed partly panelled aluminium door
09	FAMILY HALL	09-R-06	GD01	1800	2400		2			PC	20	DL	HS-6	Partly glazed partly panelled aluminium door
09	DINING	09-R-07	GD03	1500	2400		1				12	DL	HS-6	Fully glazed frameless door
09			GD01	1800	2400		1			PC	20	DL	HS-6	Partly glazed partly panelled aluminium door
09	KITCHEN	09-R-08	SD2	1500	2400		1			P	40	DL	HS-3	Pressed steel framed steel casement door
09	MALE TOILET	09-T-01	WD4	1000	2400		1				30	SL	HS-8	Aluminium framed wooden flush door
09			WD2	750	2100		4				30	SL	HS-8	Aluminium framed wooden flush door
09	FEMALE TOILET	09-T-02	WD4	1000	2400		1				30	SL	HS-8	Aluminium framed wooden flush door
09			WD2	750	2100		4				30	SL	HS-8	Aluminium framed wooden flush door
09	DA TOILET	09-T-03	WD4	1000	2400		1				30	SL	HS-8	Aluminium framed wooden flush door
09	MALE TOILET	09-T-04	WD4	1000	2400		1				30	SL	HS-8	Aluminium framed wooden flush door
09			WD2	750	2100		9				30	SL	HS-8	Aluminium framed wooden flush door
09			WD5	1000	2400		1				30	SL	HS-8	Aluminium framed wooden flush door
09	FEMALE TOILET	09-T-05	WD4	1000	2400		1				30	SL	HS-8	Aluminium framed wooden flush door
09			WD2	750	2100		6				30	SL	HS-8	Aluminium framed wooden flush door
09			WD5	1000	2400		1				30	SL	HS-8	Aluminium framed wooden flush door
09	DRYING BALCONY		SD2	1500	2400		1			P	40	DL	HS-3	Pressed steel framed steel casement door
09	DRYING BALCONY		SD5	1800	2100		1			P	40	DL	HS-3	Pressed steel framed steel casement door
	SHAFT DOORS													
09	HVAC	09-SH-209	SD8	600	1200		1			P	40	SL	HS-3	Pressed steel framed steel casement door
	SIXTH													
06	FAMILY HALL 2	06-R-01	GD01	1800	2400		2			PC	20	DL	HS-6	Partly glazed partly panelled aluminium door
06	FAMILY HALL 3	06-R-02	GD01	1800	2400		2			PC	20	DL	HS-6	Partly glazed partly panelled aluminium door
06	REFUGE	06-R-03	FD2	1800	2400		1			PC	-	DL	HS-1	Hollow metal framed steel fire rated flush door
06	STORE	06-R-04	WD4	1000	2400		1				30	SL	HS-8	Aluminium framed wooden flush door
06	COMMON HALL	06-R-05	GD01	1800	2400		2			PC	20	DL	HS-6	Partly glazed partly panelled aluminium door
06	OFFICE	06-R-06	SD6	1200	2400		1			P	40	SL	HS-3	Pressed steel framed steel casement door
06	CORRIDOR	06-R-07									-			
06	CORRIDOR 2	06-R-08	FD1	1500	2400		2			PC	-	DL	HS-1	Hollow metal framed steel fire rated flush door
06	MALE TOILET	06-T-01	WD4	1000	2400		2				30	SL	HS-8	Aluminium framed wooden flush door
06			WD2	750	2100		7				30	SL	HS-8	Aluminium framed wooden flush door
06	FEMALE TOILET	06-T-02	WD4	1000	2400		2				30	SL	HS-8	Aluminium framed wooden flush door
06			WD2	750	2100		6				30	SL	HS-8	Aluminium framed wooden flush door
06	DA TOILET	06-T-03	WD4	1000	2400		1				30	SL	HS-8	Aluminium framed wooden flush door
06	MALE TOILET	06-T-04	WD4	1000	2400		2				30	SL	HS-8	Aluminium framed wooden flush door
06			WD2	750	2100		9				30	SL	HS-8	Aluminium framed wooden flush door
06	FEMALE TOILET	06-T-05	WD4	1000	2400		1				30	SL	HS-8	Aluminium framed wooden flush door
06			WD2	750	2100		7				30	SL	HS-8	Aluminium framed wooden flush door
06	REFUGE AREA		FD2	1800	2400		1			PC	-	DL	HS-1	Hollow metal framed steel fire rated flush door
06	REFUGE AREA		FD2	1800	2400		1			PC	-	DL	HS-1	Hollow metal framed steel fire rated flush door
	SHAFT DOORS													
06	HVAC	06-SH-222	SD7	450	1200		1			P	40	SL	HS-3	Pressed steel framed steel casement door
	FIFTH, SEVENTH & EIGHT													
05,07 & 08	FAMILY HALL 2	XX-R-01	GD01	1800	2400		2			PC	20	DL	HS-6	Partly glazed partly panelled aluminium door
05,07 & 08	FAMILY HALL 3	XX-R-02	GD01	1800	2400		2			PC	20	DL	HS-6	Partly glazed partly panelled aluminium door
05,07 & 08	FIVE BEDROOM	XX-R-03	GD01	1800	2400		1			PC	20	DL	HS-6	Partly glazed partly panelled aluminium door
05,07 & 08	STORE	XX-R-04	WD4	1000	2400		1				30	SL	HS-8	Aluminium framed wooden flush door
05,07 & 08	FAMILY HALL 1	XX-R-05	GD01	1800	2400		2			PC	20	DL	HS-6	Partly glazed partly panelled aluminium door
05,07 & 08	OFFICE	XX-R-06	SD6	1200	2400		1			P	40	SL	HS-3	Pressed steel framed steel casement door
05,07 & 08	CORRIDOR	XX-R-07	FD1	1500	2400		2			PC	-	DL	HS-1	Hollow metal framed steel fire rated flush door
05,07 & 08	CORRIDOR	XX-R-08									-			
05,07 & 08	MALE TOILET	XX-T-01	WD4	1000	2400		2				30	SL	HS-8	Aluminium framed wooden flush door
05,07 & 08			WD2	750	2100		7				30	SL	HS-8	Aluminium framed wooden flush door
05,07 & 08	FEMALE TOILET	XX-T-02	WD4	1000	2400		2				30	SL	HS-8	Aluminium framed wooden flush door
05,07 & 08			WD2	750	2100		6				30	SL	HS-8	Aluminium framed wooden flush door
05,07 & 08	DA TOILET	XX-T-03	WD4	1000	2400		1				30	SL	HS-8	Aluminium framed wooden flush door
05,07 & 08	MALE TOILET	XX-T-04	WD4	1000	2400		2				30	SL	HS-8	Aluminium framed wooden flush door
05,07 & 08			WD2	750	2100		9				30	SL	HS-8	Aluminium framed wooden flush door
05,07 & 08	FEMALE TOILET	XX-T-05	WD4	1000	2400		2				30	SL	HS-8	Aluminium framed wooden flush door
05,07 & 08			WD2	750	2100		7				30	SL	HS-8	Aluminium framed wooden flush door
05,07 & 08	DRYING BALCONY		SD5	1800	2100		1			P	40	DL	HS-3	Pressed steel framed steel casement door
05,07 & 08	DRYING BALCONY		SD5	1800	2400		1			P	40	DL	HS-3	Pressed steel framed steel casement door
	SHAFT DOORS													
05,07 & 08	HVAC	XX-SH-222	SD7	450	1200		1			P	40	SL	HS-3	Pressed steel framed steel casement door

LARSEN & TOUBRO LIMITED
L&T Construction - Chennai

FLOOR LEVEL — ROOM SERIAL NO. — ROOM TYPE

ROOM TYPE	DESCRIPTION
L	LIFT LOBBY
S	SERVICE ROOMS (ELE.AHU,ELV,BLOWER ROOM etc.)
T	TOILET
R	OTHER ROOMS (OFFICE, SECURITY, NIGHTSHELTER, KITCHEN, LABS etc.)
ST	STAIRCASE

STRUCTURAL PROOF CONSULTANT :

REV.NO.	DESCRIPTION	DESIGNED		DRAWN		CHECKED		APPROVED	
0	ISSUED FOR CONSTRUCTION	[illegible]	[illegible]	[illegible]	[illegible]	AA	[illegible]	VDK	[illegible]
C	ISSUED FOR CONSTRUCTION	[illegible]	[illegible]	[illegible]	[illegible]	AA	[illegible]	VDK	[illegible]

REVISIONS

CHECKED BY	SIGN	DATE	CHECKED BY	SIGN	DATE	CHECKED BY	SIGN	DATE
ARCHITECTURE			HVAC			GAS		
CIVIL & STRUCTURAL			FPS			GEOTECH		
ELECTRICAL			PIPING			IST		
ELV SYSTEM			PHE					

CLIENT :

BMSICL
BIHAR MEDICAL SERVICES AND INFRASTRUCTURE CORPORATION LIMITED

MANAGER (P) :
DGM (D) :
DGM (P) :
GM (P & D) :
GM (P) :
CGM (P) :

DESIGN CONSULTANTS (BMSICL) :
SURESH GOEL AND ASSOCIATES, DELHI
SIGNATURE

EPC CONTRACTORS:
L&T Construction
Buildings & Factories

PROJECT :
REDEVELOPEMENT OF PATNA MEDICAL COLLEGE AND HOSPITAL (PMCH) AT PATNA, BIHAR

Job No. O21419

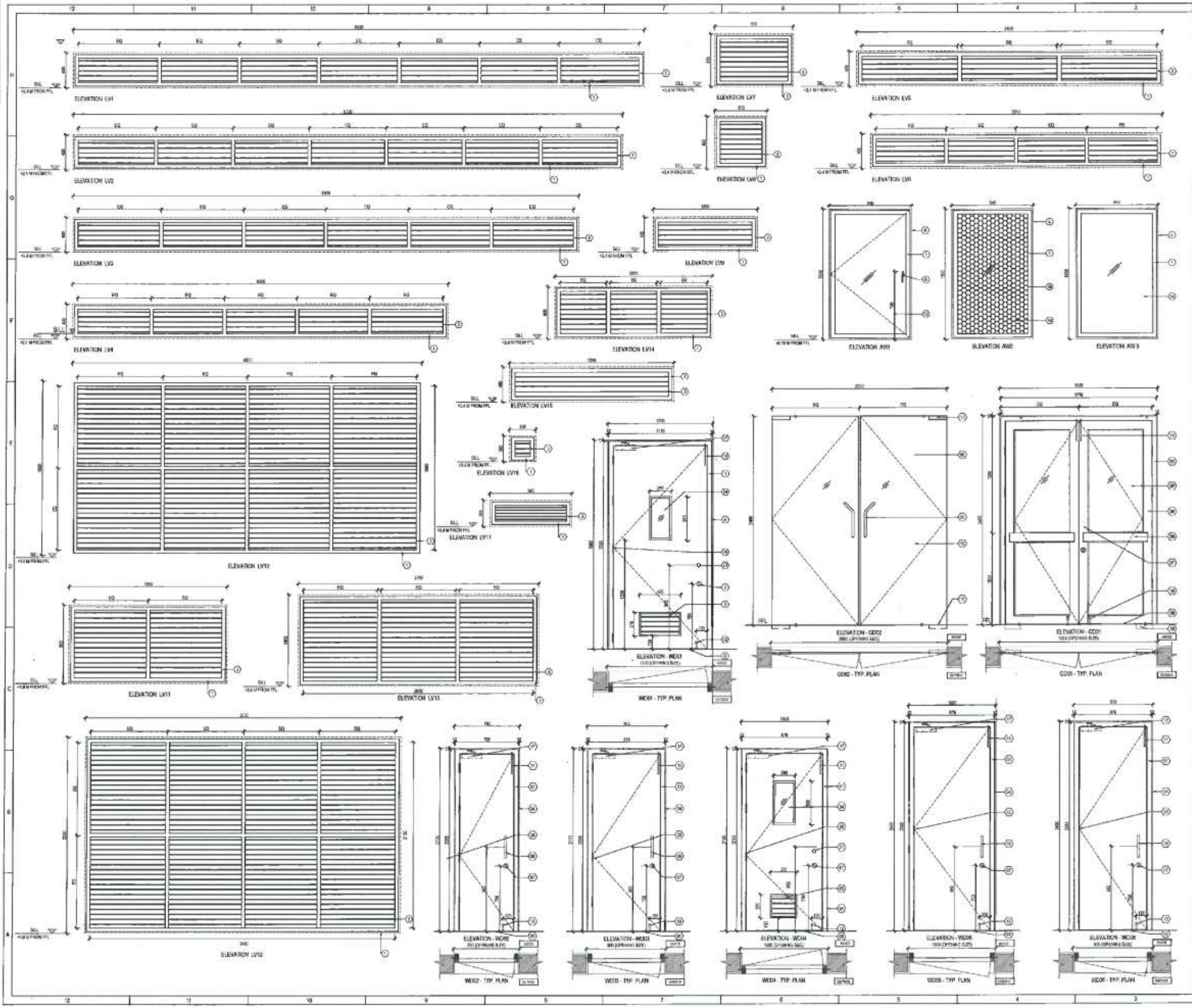
BUILDING NAME:
CENTRAL UTILITY BLOCK

DRAWING TITLE:
JOINERY SCHEDULE

DRAWING NUMBER:
021419-A-HP-07-WD-0606

SCALE: 1:50
SHEET SIZE: A1
REVISION NO.: 0

RELEASED FOR ☐ PRELIMINARY ☐ SKETCH ☐ INFORMATION ☐ APPROVAL ☑ CONSTRUCTION



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LEGENDS

- ALUMINIUM FRAME AS PER SPEC.
- GLASS PANEL
- ALUMINIUM LOUVRE
- PLASTER AS PER SPEC.
- FRAMELESS FULLY GLAZED DOOR
- DOOR HANDLE
- MORTISE DEAD CYLINDRICAL LOCK WITH KEYHOLE
- 6MM AIR GAP
- PRE LAMINATED PARTICLE BOARD
- STAINLESS STEEL FLOOR SPRING
- TOWER BOLT
- ESD UNIT
- DOOR STOPPER
- 6MM THICK CLEAR FLOAT GLASS
- 12MM THICK TOUGHENED CLEAR GLASS
- GRC PANEL AS PER SPEC.
- DOOR CLOSER
- DOOR COORDINATOR
- FLUSH TOWER BOLT
- STEEL FRAME
- ALDROP
- STEEL SHUTTER
- HOLLOW METAL FRAME
- VISION PANEL
- SS BEARING HINGES
- 300MM FLUSH TOWER BOLT

NOTES :

01. ALL DIMENSIONS ARE IN MILLIMETERS

02. EXACT OPENINGS ARE TO BE MEASURED AT SITE BEFORE MANUFACTURING ALUMINIUM CASEMENT

03. FOR LOUVERS DETAILS REFER VENDOR DRAWING AND IT SHALL BE VERIFIED BY EDRC ARCHITECTS BEFORE EXECUTION

04. FOR LOUVERS LINTEL & SILL HEIGHT TO BE CHECKED AT SITE BEFORE EXECUTION IF ANY DISCREPANCIES ARE FOUND, THE SAME TO BE BROUGHT TO THE ARCHITECTS NOTICE

05. FOR EXACT OPENING OF EXHAUST FAN REFER RESPECTIVE HVAC DRAWING

06. FOR EXACT HARDWARE MAKE & MODEL, AS PER SAMPLE SELECTION / APPROVAL

PROOF CONSULTANT :

LARSEN & TOUBRO LIMITED
L&T Construction - Chennai

0	ISSUED FOR CONSTRUCTION	YEL	[illegible]	[illegible]	[illegible]	RA	[illegible]	VDK	[illegible]
REV. NO	DESCRIPTION	DESIGNED		DRAWN		CHECKED		APPROVED	

REVISIONS

CHECKED BY	SIGN	DATE	CHECKED BY	SIGN	DATE	CHECKED BY	SIGN	DATE
ARCHITECTURE			HVAC			GID		
CIVIL & STRUCTURAL			FPS			SECURITY		
ELECTRICAL			PIPING			VMF		
ELV SYSTEM			PHE					

CLIENT :

BMSICL
BIHAR MEDICAL SERVICES
AND INFRASTRUCTURE
CORPORATION LIMITED

MANAGER (P) :

DGM (D) :

DGM (P) :

GM (P & D) :

GM (P) :

CGM (P) :

DESIGN CONSULTANTS (BMSICL) :
SURESH GOEL AND
ASSOCIATES, DELHI

SIGNATURE

EPC CONTRACTORS:

L&T Construction
Buildings & Factories

PROJECT :
REDEVELOPEMENT OF PATNA MEDICAL COLLEGE AND HOSPITAL (PMCH) AT PATNA, BIHAR

Job No: O21419

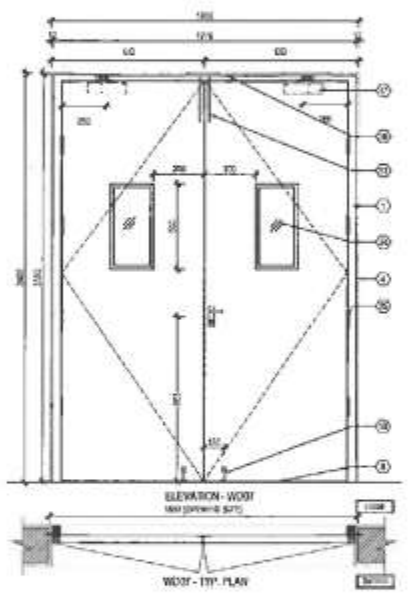
BUILDING NAME:
COMMON UTILITY BLOCK

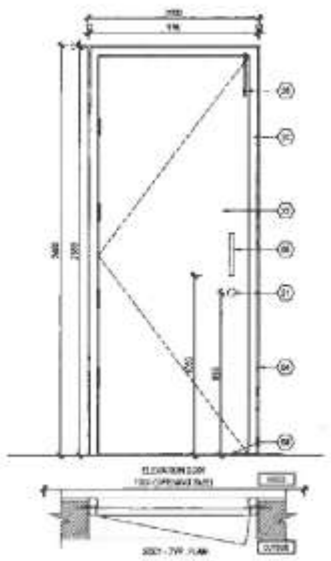
DRAWING TITLE:
JOINERY PROFILE :
LOUVRES & WINDOWS

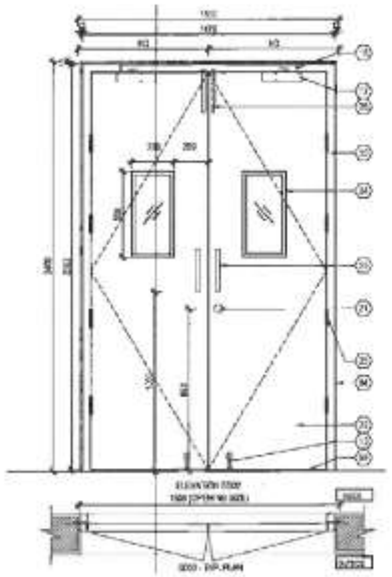
DRAWING NUMBER:
O21419-A-HP-08-WD-0506

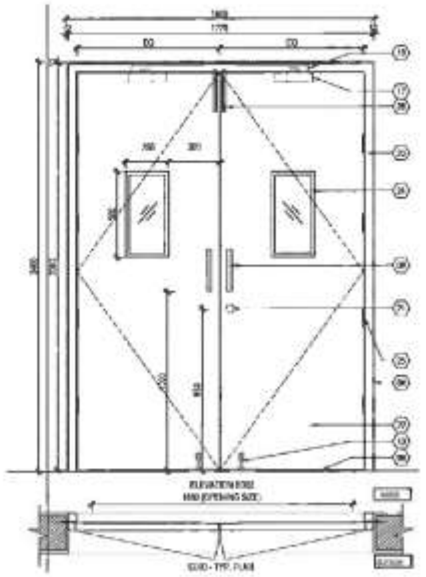
SCALE: 1:30
SHEET SIZE: A1
REVISION NO: 0

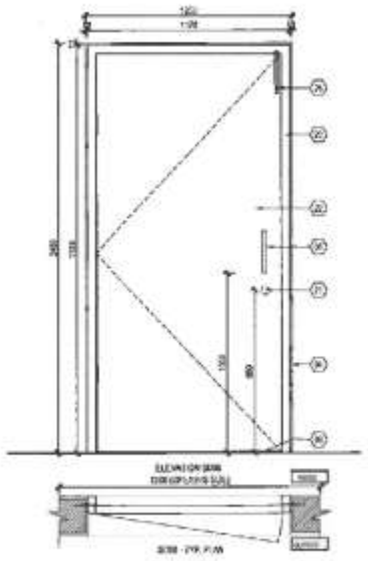
RELEASED FOR ☐ PRELIMINARY ☐ TENDER ☐ INFORMATION ☐ APPROVAL ☑ CONSTRUCTION

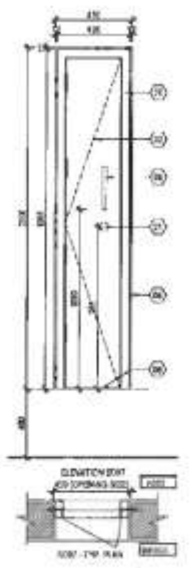


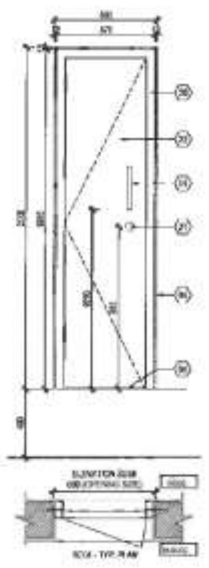












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LEGENDS:

- (01) ALUMINIUM FRAME AS PER SPEC
- (02) GLASS PANEL
- (03) ALUMINIUM LOUVRE
- (04) PLASTER AS PER SPEC.
- (05) PANELLED / FULLY GLAZED DOOR
- (06) DOOR HANDLE
- (07) MORTICE DEAD CYLINDRICAL LOCK WITH KEYHOLE
- (08) 6MM AIR GAP
- (09) PRE LAMINATED PARTICLE BOARD
- (10) STAINLESS STEEL FLOOR SPRING
- (11) TOWER BOLT
- (12) [illegible]
- (13) DOOR STOPPER
- (14) 6MM THICK CLEAR FLOAT GLASS
- (15) 12MM THICK TOUGHENED CLEAR GLASS
- (16) GRC JAALI AS PER SPEC
- (17) DOOR CLOSER
- (18) DOOR COORDINATOR
- (19) FLUSH TOWER BOLT
- (20) STEEL FRAME
- (21) AL DROP
- (22) STEEL SHUTTER
- (23) HOLLOW METAL FRAME
- (24) VISION PANEL
- (25) SS BEARING HINGES
- (26) 300MM FLUSH TOWER BOLT

NOTES:

01. ALL DIMENSIONS ARE IN MILLIMETERS
02. EXACT OPENINGS ARE TO BE MEASURED FROM SITE BEFORE MANUFACTURING [illegible]
03. FOR LOUVERS DETAILS REFER VENDOR DRAWING AND IT SHALL BE VETTED BY THE ARCHITECTS BEFORE EXECUTION
04. FOR LOUVERS LINTEL & SILL HEIGHT TO BE CHECKED AT SITE BEFORE EXECUTION IF ANY DISCREPANCIES ARE FOUND, THE SAME TO BE BROUGHT TO THE ARCHITECTS NOTICE
05. FOR EXACT OPENING OF EXHAUST FAN REFER RESPECTIVE HVAC DRAWING
06. FOR EXACT HARDWARE MAKE & MODEL AS PER SAMPLE SUBMISSION / APPROVAL

PROOF CONSULTANT :

0	ISSUED FOR CONSTRUCTION	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
REV NO	DESCRIPTION	DESIGNED		DRAWN		CHECKED		APPROVED	

REVISIONS

CHECKED BY	SIGN	DATE	CHECKED BY	SIGN	DATE	CHECKED BY	SIGN	DATE
ARCHITECTURE			HVAC			GAS		
CIVIL & STRUCTURAL			PPG			MEDTECH		
ELECTRICAL			PIPING			VHT		
ELV SYSTEM			FHT					

CLIENT :

BMSICL

BIHAR MEDICAL SERVICES
AND INFRASTRUCTURE
CORPORATION LIMITED

MANAGER (P) :

DGM (D) :

DGM (P) :

GM (P & D) :

GM (P) :

CGM (P) :

DESIGN CONSULTANTS (BMSICL) :
SURESH GOEL AND
ASSOCIATES, DELHI

SIGNATURE

EPC CONTRACTORS:

L&T Construction
Buildings & Factories

PROJECT :
REDEVELOPEMENT OF PATNA MEDICAL COLLEGE AND HOSPITAL (PMCH) AT PATNA, BIHAR

Job No. O21419

BUILDING NAME:
COMMON UTILITY BLOCK

DRAWING TITLE:
JOINERY PROFILE :
LOUVRES & WINDOWS

DRAWING NUMBER:
O21419-A-HP-08-WD-0507

SCALE: 1:25 | SHEET SIZE: A1 | REVISION NO: 0

RELEASED FOR ☐ PRELIMINARY ☐ TENDER ☐ INFORMATION ☐ APPROVAL ☑ CONSTRUCTION

COMMON						
LEVEL	ROOM NO.	ROOM NAME	FLOOR FINISH	CEILING FINISH	WALL FINISH	SKIRTING
XX	XX-L-01	SERVICE LIFT LOBBY	FF-GR+FF-TT	CF-GP MIN 600 mm WIDE +MG	WF-GR-BOC	
XX	XX-L-02	LIFT LOBBY 2	FF-GR+FF-TT	CF-GP MIN 600mm WIDE +MG	WF-GR-BOC	
XX	XX-L-03	PUBLIC LIFT LOBBY	FF-GR+FF-TT	CF-GP MIN 600 mm WIDE +MG	WF-GR-BOC	
XX	XX-L-04	LIFT LOBBY 1	FF-GR+FF-TT	CF-GP-600 mm WIDE MIN +MG	WF-GR-BOC	
XX	XX-S-01	ELECTRICAL ROOM	FF-KD	CF-AP	WF-CT-1200 HIGH +EP-BOC	
XX	XX-S-02	STORE/BMV ROOM	FF-KD	CF-AP	WF-CT-1200 HIGH +EP-BOC	
XX	XX-S-03	AHU	FF-KD	CF-AP	WF-CT-1200 HIGH +EP-BOC	
XX	XX-ST-01	STAIRCASE 1	FF-GR+FF-TT	CF-EP	WF-GR-1200 HIGH+EP-BOC	
XX	XX-ST-02	STAIRCASE 2	FF-GR+FF-TT	CF-EP	WF-GR-1200 HIGH+EP-BOC	
XX	XX-ST-03	STAIRCASE 3	FF-GR+FF-TT	CF-EP	WF-GR-1200 HIGH+EP-BOC	

BASEMENT						
LEVEL	ROOM NO.	ROOM NAME	FLOOR FINISH	CEILING FINISH	WALL FINISH	SKIRTING
B	B-R-01	SECURITY ROOM	FF-KD	CF-AP	WF-CT-1200 HIGH +EP-BOC	
B	B-R-02	KITCHEN STORE	FF-KD	CF-AP	WF-CT-1200 HIGH +EP-BOC	
B		DRIVEWAY	FF-HF	CF-AD	WF-EP	
B	B-S-01	ELECTRICAL ROOM	FF-KD	CF-AP	WF-CT-1200 HIGH +EP-BOC	
B	B-S-02	BLOWER ROOM	FF-KD	CF-AP	WF-CT-1200 HIGH +EP-BOC	

GROUND FLOOR						
LEVEL	ROOM NO.	ROOM NAME	FLOOR FINISH	CEILING FINISH	WALL FINISH	SKIRTING
F0	00-R-01	SHOWER ROOM	FF-KD	CF-AP	WF-CT-2250 HIGH +EP-BOC	WF-KD-150 HIGH
F0	00-R-06	CORRIDOR	FF-GR+FF-TT	CF-GP-600 MM WIDE +MG	WF-GR-2250 HIGH +EP-BOC	WF-KD-150 HIGH
F0	00-T-03	STAFF LOCKER & TOILET	FF-ASCT	CF-CS	WF-CT-BOC	
F0	00-T-02	MALE TOILET	FF-ASCT	CF-CS	WF-CT-BOC	
F0	00-S-03	AHU	FF-KD	CF-AP	WF-CT-1200 HIGH +EP-BOC	
F0	00-S-04	UPS/BATTERY ROOM	FF-KD	CF-AP	WF-CT-1200 HIGH +EP-BOC	
F0	00-S-05	ELC ROOM	FF-KD	CF-AP	WF-CT-1200 HIGH +EP-BOC	
F0	00-R-07	FRESH LINEN STORE	FF-KD	CF-AP	WF-KD-150 HIGH+CT-2250 HIGH+EP-BOC	WF-KD-150 HIGH
F0	00-R-08	FLAT IRON WORKER	FF-KD	CF-AP	WF-KD-150 HIGH+CT-2250 HIGH+EP-BOC	WF-KD-150 HIGH
F0	00-S-02	FIRE COMMAND & BMS ROOM	FF-KD	CF-AP	WF-CT-1200 HIGH +EP-BOC	
F0	00-R-02	DETERGENT ROOM	FF-KD	CF-AP	WF-KD-150 HIGH+CT-2250 HIGH+EP-BOC	WF-KD-150 HIGH
F0	00-R-03	DRYING TUMBLER	FF-KD	CF-AP	WF-KD-150 HIGH+CT-2250 HIGH+EP-BOC	WF-KD-150 HIGH
F0	00-T-01	FEMALE TOILET	FF-ASCT	CF-CS	WF-CT-BOC	
F0	00-R-05	STAFF LOCKER (PROVISION)	FF-ASVT	CF-CS	WF-VT-1500 HIGH +EP-BOC	WF-CS-150 HIGH
F0	00-R-04	BARRIER WASHERS	FF-KD	CF-AP	WF-KD-150 HIGH+CT-2250 HIGH+EP-BOC	WF-KD-150 HIGH

FIRST FLOOR						
LEVEL	ROOM NO.	ROOM NAME	FLOOR FINISH	CEILING FINISH	WALL FINISH	SKIRTING
F1	01-T-01	MALE TOILET	FF-ASCT	CF-CS	WF-CT-BOC	
F1	01-T-02	FEMALE TOILET	FF-ASCT	CF-CS	WF-CT-BOC	
F1	01-T-03	DA TOILET	FF-ASCT	CF-CS	WF-CT-BOC	
F1	01-R-16	MALE LOCKER	FF-ASVT	CF-CS	WF-EP-BOC	WF-VT-150 HIGH
F1	01-R-17	FEMALE LOCKER	FF-ASVT	CF-CS	WF-EP-BOC	WF-VT-150 HIGH
F1	01-S-08	AHU	FF-KD	CF-AP	WF-CT-1200 HIGH +EP-BOC	
F1	01-R-01	TRAY & TROLLEY SET UP AREA	FF-KD	CF-AP	WF-CT-1200 HIGH +EP-BOC	
F1	01-R-02	[illegible] ROOM	FF-ASCT	CF-AP	WF-CT-1200 HIGH +EP-BOC	
F1	01-R-03	BAKERY	FF-ASCT	CF-AP	WF-CT-1200 HIGH +EP-BOC	
F1	01-R-04	BAKERY REFER	FF-KD	CF-AP	WF-CT-1200 HIGH +EP-BOC	
F1	01-R-05	BAKERY FREEZER	FF-KD	CF-AP	WF-CT-1200 HIGH +EP-BOC	
F1	01-R-06	COLD PREP	FF-ASCT	CF-AP	WF-CT-1200 HIGH +EP-BOC	
F1	01-R-07	NON VEG KITCHEN	FF-ASCT	CF-AP	WF-CT-1200 HIGH +EP-BOC	
F1	01-R-08	POT WASH AREA	FF-ASCT	CF-AP	WF-CT-1200 HIGH +EP-BOC	
F1	01-R-09	SOILED POT HOLDING AREA	FF-ASCT	CF-AP	WF-CT-1200 HIGH +EP-BOC	WF-VT-150 HIGH
F1	01-R-10	CLEAN POT STORAGE AREA	FF-KD	CF-AP	WF-CT-1200 HIGH +EP-BOC	WF-VT-150 HIGH
F1	01-R-11	DAY DRY STORE	FF-ASCT	CF-AP	WF-CT-1200 HIGH +EP-BOC	
F1	01-R-13	HOT FOOD KITCHEN	FF-KD	CF-AP	WF-CT-1200 HIGH +EP-BOC	
F1	01-R-14	DIET KITCHEN	FF-ASCT	CF-AP	WF-CT-1200 HIGH +EP-BOC	
F1	01-R-16	DIETICIAN OFFICE	FF-ASVT	CF-CS	WF-VT-750 HIGH +EP-BOC	WF-VT-150 HIGH
F1	01-R-15	CHEF OFFICE	FF-ASVT	CF-CS	CF-GP-600 WIDE MIN +MG	
F1	01-R-12	CHAPATTI MAKING AREA	FF-ASCT	CF-AP	WF-CT-1200 HIGH +EP-BOC	
F1	01-R-17	POTATO ONION STORE	FF-KD	CF-AP	WF-CT-1200 HIGH +EP-BOC	
F1	01-R-18	MALE LOCKER	FF-ASCT	CF-CS	WF-CT-BOC	
F1	01-R-19	FEMALE LOCKER	FF-ASCT	CF-CS	WF-CT-BOC	
F1	01-R-20	VEG WASH AREA	FF-ASCT	CF-AP	WF-CT-1200 HIGH +EP-BOC	
F1	01-R-21	VEG PREP AREA	FF-ASCT	CF-AP	WF-CT-1200 HIGH +EP-BOC	
F1	01-R-22	MASALA GRINDING AREA	FF-ASCT	CF-AP	WF-CT-1200 HIGH +EP-BOC	
F1	01-R-23	MEAT FREEZER	FF-KD	CF-AP	WF-CT-1200 HIGH +EP-BOC	
F1	01-R-24	MEAT REFER	FF-KD	CF-AP	WF-CT-1200 HIGH +EP-BOC	
F1	01-R-25	DAIRY REFER	FF-KD	CF-AP	WF-CT-1200 HIGH +EP-BOC	
F1	01-R-26	VEG REFER	FF-KD	CF-AP	WF-CT-1200 HIGH +EP-BOC	
F1	01-R-27	NON VEG PREP AREA	FF-ASCT	CF-AP	WF-CT-1200 HIGH +EP-BOC	
F1	01-R-28	DISH WASHING AREA	FF-ASCT	CF-AP	WF-CT-1200 HIGH +EP-BOC	
F1	01-R-29	TROLLEY WASHING AREA	FF-ASCT	CF-AP	WF-CT-1200 HIGH +EP-BOC	
F1	01-R-30	CORRIDOR 1	FF-GR+FF-TT	CF-GP-600 MM WIDE +MG	WF-GR-900 HIGH+CG-150 HIGH+AP-BOC	
F1	01-R-31	CORRIDOR 2	FF-GR+FF-TT	CF-GP-600 MM WIDE +MG	WF-GR-900 HIGH+CG-150 HIGH+AP-BOC	
F1	01-R-32	CORRIDOR 3	FF-GR+FF-TT	CF-GP-600 MM WIDE +MG	WF-GR-900 HIGH+CG-150 HIGH+AP-BOC	

SECOND FLOOR						
LEVEL	ROOM NO.	ROOM NAME	FLOOR FINISH	CEILING FINISH	WALL FINISH	SKIRTING
F2	02-T-01	FEMALE TOILET	FF-ASCT	CF-CS	WF-CT-BOC	
F2	02-T-02	TOILET	FF-ASCT	CF-CS	WF-CT-BOC	
F2	02-T-03	MALE TOILET	FF-ASCT	CF-CS	WF-CT-BOC	
F2	02-R-05	SEROLOGY ROOM	FF-VI	CF-GP-600-WIDE MIN +MG	WF-VI-1500 HIGH +CT-900 HIGH +AP-BOC	WF-VI-150 HIGH
F2	02-R-07	PANTRY	FF-KD	CF-AP	WF-CT-1200 HIGH +EP-BOC	WF-VI-150 HIGH
F2	02-S-08	AHU	FF-KD	CF-AP	WF-CT-1200 HIGH +EP-BOC	
F2	02-S-09	AHU	FF-KD	CF-AP	WF-CT-1200 HIGH +EP-BOC	
F2	02-R-04	APHERESIS [illegible] ROOM	FF-AA	CF-GP-600-WIDE MIN +MG	WF-AA-150 HIGH + CT-1200 HIGH + AP-BOC	WF-DVT-150 HIGH
F2	02-R-06	HOUSEKEEPING	FF-DVT	CF-GP	WF-DVT-150 HIGH +AP-BOC	WF-AA-150 HIGH
F2	02-R-09	STORE	FF-VI	CF-GP	WF-CT-900 HIGH +AP-BOC	WF-VI-150 HIGH
F2	02-R-10	RECORD ROOM	FF-DVT 800	CF-GP	WF-DVT800-150 HIGH +AP-BOC	WF-VI-150 HIGH
F2	02-R-11	PUBLIC WAITING	FF-GR+FF-TT	CF-GP-600-WIDE MIN +MG	WF-GR-1200 HIGH +AP-BOC	
F2	02-R-02	STORE	FF-KD	CF-AP	WF-CT-1200 HIGH +EP-BOC	
F2	02-R-12	DEEP FREEZER	FF-AA	CF-AP	WF-AA-150 HIGH + CT-1200 HIGH + AP-BOC	WF-DS-150 HIGH
F2	02-R-01	DONOR ROOM	FF-VI	CF-GP-600-WIDE MIN +MG	WF-VI-1500 HIGH +C-900 HIGH +AP-BOC	WF-VI-150 HIGH
F2	02-R-03	REFRIGERATOR ROOM	FF-VI	CF-AP	WF-CT-1200 HIGH +AP-BOC	WF-VI-150 HIGH
F2	02-R-07	MEDICAL EXAMINATION ROOM	FF-ASCT	CF-GP-600-WIDE MIN +MG	WF-CT-1200 HIGH +EP-BOC	
F2	02-R-08	BLOOD COLLECTION	FF-VI	CF-GP-600-WIDE MIN +MG	WF-VI-1500 HIGH +CT-900 HIGH +AP-BOC	
F2	02-T-05	FEMALE TOILET	FF-ASCT	CF-CS	WF-CT-BOC	
F2	02-T-04	DA TOILET	FF-ASCT	CF-CS	WF-CT-BOC	
F2	02-T-06	MALE TOILET	FF-ASCT	CF-CS	WF-CT-BOC	
F2	02-R-13	MEDICAL EXAMINATION ROOM	FF-VI	CF-GP-600-WIDE MIN +MG	WF-VI-1500 HIGH +C-900 HIGH +AP-BOC	
F2	02-R-14	FEMALE TOILET	FF-ASCT	CF-CS	WF-CT-BOC	
F2	02-R-15	WAITING AREA	FF-GR+FF-TT	CF-GP-600-WIDE MIN +MG	WF-GR-1200 HIGH +AP-BOC	
F2	02-R-16	RECORD ROOM	FF-DVT-800	CF-GP-600-WIDE MIN +MG	WF-DVT800-150 HIGH +AP-BOC	
F2	02-R-17	REGISTRATION ROOM	FF-VI	CF-GP-600-WIDE MIN +MG	WF-VI-1500 HIGH +C-900 HIGH +AP-BOC	
F2	02-R-18	STORE ROOM	FF-KD	CF-AP	WF-CT-1200 HIGH +AP-BOC	
F2	02-R-19	STORAGE & RECORD ROOM	FF-DVT 800	CF-GP	WF-DVT800-150 HIGH +AP-BOC	
F2	02-R-20	COMPONENT STORAGE ROOM	FF-AA	CF-GP-600-WIDE MIN +MG	WF-AA-150 HIGH +CT-1200 HIGH +EP-BOC	
F2	02-R-21	COMPONENT SEPARATION ROOM	FF-AA	CF-GP-600 WIDE MIN +MG	WF-AA-150 HIGH +CT-1200 HIGH +EP-BOC	
F2	02-R-22	QUALITY CONTROL ROOM	FF-DVT 800	CF-GP-600 WIDE MIN +MG	WF-AA-150 HIGH +CT-1200 HIGH +AP-BOC	
F2	02-R-23	SUPPLY COUNT ROOM	FF-DVT 800	CF-GP-600 WIDE MIN +MG	WF-AA-150 HIGH +CT-1200 HIGH +AP-BOC	
F2	02-R-24	SPECIALISED LAB	FF-AA	CF-GP-600 WIDE MIN +MG	WF-AA-150 HIGH +CT-1200 HIGH +AP-BOC	
F2	02-R-25	TTI LAB	FF-AA	CF-GP-600 WIDE MIN +MG	WF-AA-150 HIGH +CT-1200 HIGH +AP-BOC	
F2	02-R-26	TECHNICAL ROOM	FF-DVT	CF-GP-600 WIDE MIN +MG	WF-AA-150 HIGH +CT-1200 HIGH +AP-BOC	
F2	02-R-27	STERILIZATION ROOM	FF-AA	CF-GP-600 WIDE MIN +MG	WF-AA-150 HIGH +CT-1200 HIGH +AP-BOC	
F2	02-R-28	BLOOD BANK OFFICER	FF-DVT	CF-GP-600 WIDE MIN +MG	WF-AA-150 HIGH +CT-1200 HIGH +AP-BOC	
F2	02-R-29	CORRIDOR 1	FF-GR+FF-TT	CF-GP-600 WIDE MIN +MG	WF-GR-900 HIGH+CG-150 HIGH+AP-BOC	
F2	02-R-30	CORRIDOR 2	FF-GR+FF-TT	CF-GP-600 WIDE MIN +MG	WF-GR-900 HIGH+CG-150 HIGH+AP-BOC	
F2	02-R-31	CORRIDOR 3	FF-GR+FF-TT	CF-GP-600 WIDE MIN +MG	WF-GR-900 HIGH+CG-150 HIGH+AP-BOC	

THIRD FLOOR						
LEVEL	ROOM NO.	ROOM NAME	FLOOR FINISH	CEILING FINISH	WALL FINISH	SKIRTING
F3	03-T-05	FEMALE TOILET	FF-ASCT	CF-CS	WF-CT-BOC	
F3	03-T-04	MALE TOILET	FF-ASCT	CF-CS	WF-CT-BOC	
F3	03-S-02	AHU	FF-KD	CF-AP	WF-CT-1200 HIGH +EP-BOC	
F3	03-S-04	AHU	FF-KD	CF-AP	WF-CT-1200 HIGH +EP-BOC	
F3	03-R-34	REFRIGERATION ROOM	FF-KD	CF-AP	WF-CT-1200 HIGH +EP-BOC	WF-DS-150 HIGH
F3	03-R-03	SEQUENCING ROOM	FF-AA	CF-GP-600 WIDE MIN +MG	WF-AA-150 HIGH +CT-1200 HIGH +AP-BOC	WF-AA-150 HIGH
F3	03-R-01	FUTURE EXPANSION	FF-VI	CF-GP-600 WIDE MIN +MG	WF-VI-150 HIGH+CT-900 HIGH+AP-BOC	WF-AA-150 HIGH
F3	03-R-02	MEETING ROOM	FF-VI	CF-GP-600 WIDE MIN +MG	WF-VI-150 HIGH+CT-900 HIGH+AP-BOC	
F3	03-R-03	LIBRARY	FF-VI	CF-GP-600 WIDE MIN +MG	WF-VI-150 HIGH+CT-900 HIGH+AP-BOC	
F3	03-T-02	MALE TOILET	FF-ASCT	CF-CS	WF-CT-BOC	
F3	03-T-01	FEMALE TOILET	FF-ASCT	CF-CS	WF-CT-BOC	
F3	03-T-03	DA TOILET	FF-ASCT	CF-CS	WF-CT-BOC	
F3	03-R-06	WASHING AREA	FF-ASCT	CF-AP	WF-CT-1200 HIGH +EP-BOC	
F3	03-R-07	DEEP FREEZER ROOM	FF-KD	CF-AP	WF-CT-1200 HIGH +EP-BOC	
F3	03-R-08	PANTRY	FF-KD	CF-AP	WF-CT-1200 HIGH +EP-BOC	
F3	03-R-09	HOUSEKEEPING	FF-DVT	CF-GP	WF-DVT-150 HIGH +AP-BOC	
F3	03-R-10	STORE	FF-KD	CF-AP	WF-CT-1200 HIGH +EP-BOC	
F3	03-R-11	STUDY AREA	FF-VI	CF-GP-600 WIDE MIN +MG	WF-VI-150 HIGH+CT-900 HIGH +AP-BOC	
F3	03-R-12	ANTE SPACE	FF-VI	CF-GP-600 WIDE MIN +MG	WF-VI-150 HIGH+CT-900 HIGH +AP-BOC	
F3	03-R-13	RESEARCH LAB	FF-VI	CF-GP-600 WIDE MIN +MG	WF-VI-150 HIGH+CT-900 HIGH +AP-BOC	
F3	03-R-14	REFRIGERATOR ROOM	FF-KD	CF-AP	WF-CT-1200 HIGH +EP-BOC	
F3	03-R-15	QUALITY CONTROL ROOM	FF-DVT	CF-GP-600 WIDE MIN +MG	WF-DVT-150 HIGH +AP-BOC	
F3	03-R-16	DOCTORS ROOM	FF-VI	CF-GP-600 WIDE MIN +MG	WF-VI-150 HIGH+CT-900 HIGH +AP-BOC	
F3	03-R-17	DOCTORS ROOM	FF-VI	CF-GP-600 WIDE MIN +MG	WF-VI-150 HIGH+CT-900 HIGH +AP-BOC	
F3	03-R-18	TECH STAFF ROOM	FF-DVT	CF-GP-600 WIDE MIN +MG	WF-DVT-150 HIGH +AP-BOC	
F3	03-R-19	STORE ROOM	FF-KD	CF-AP	WF-CT-1200 HIGH +EP-BOC	
F3	03-R-20	STORAGE & RECORD ROOM	FF-DVT-800	CF-GP	WF-DVT800-150 HIGH +AP-BOC	
F3	03-R-21	MEETING ROOM	FF-VI	CF-GP-600 WIDE MIN +MG	WF-VI-150 HIGH+CT-900 HIGH +AP-BOC	
F3	03-R-22	FACULTY ROOM	FF-VI	CF-GP-600 WIDE MIN +MG	WF-VI-150 HIGH+CT-900 HIGH +AP-BOC	
F3	03-R-23	ROOM	FF-VI	CF-GP-600 WIDE MIN +MG	WF-VI-150 HIGH+CT-900 HIGH +AP-BOC	
F3	03-R-24	DEMO ROOM	FF-VI	CF-GP-600 WIDE MIN +MG	WF-VI-150 HIGH+CT-900 HIGH +AP-BOC	
F3	03-R-25	HOD ROOM	FF-VI	CF-GP-600 WIDE MIN +MG	WF-VI-150 HIGH+CT-900 HIGH +AP-BOC	
F3	03-R-26	WAITING	FF-GR+FF-TT	CF-GP-600 WIDE MIN +MG	WF-GR-1200 HIGH +AP-BOC	
F3	03-R-27	FUTURE EXPANSION	FF-GR	CF-GP-600 WIDE MIN +MG	WF-GR-1200 HIGH +AP-BOC	
F3	03-R-28	CENTRAL RECEPTION	FF-GR+FF-TT	CF-GP-600 WIDE MIN +MG	WF-GR-1200 HIGH +AP-BOC	
F3	03-R-29	WAITING	FF-GR+FF-TT	CF-GP-600 WIDE MIN +MG	WF-GR-1200 HIGH +AP-BOC	
F3	03-R-30	RECEPTION	FF-GR+FF-TT	CF-GP-600 WIDE MIN +MG	WF-GR-1200 HIGH +AP-BOC	
F3	03-R-31	CORRIDOR	FF-GR+FF-TT	CF-GP-600 WIDE MIN +MG	WF-GR-900 HIGH+CG-150 HIGH+AP-BOC	
F3	03-R-32	CORRIDOR-2	FF-GR+FF-TT	CF-GP-600 WIDE MIN +MG	WF-GR-900 HIGH+CG-150 HIGH+AP-BOC	

FOURTH- SEVENTH FLOOR						
LEVEL	ROOM NO.	ROOM NAME	FLOOR FINISH	CEILING FINISH	WALL FINISH	SKIRTING
F4-F7	04-T-04, 05-T-04, 06-T-04, 07-T-04	FEMALE TOILET	FF-ASCT	CF-CS	WF-CT-BOC	
F4-F7	04-T-03, 05-T-03, 06-T-03, 07-T-03	MALE TOILET	FF-ASCT	CF-CS	WF-CT-BOC	
F4-F7	04-R-03, 05-R-04, 06-R-02, 07-R-06	FAMILY HALL 1	FF-KD	CF-AP	WF-KD-150 HIGH +WF-CT-900 HIGH+EP-BOC	WF-KD-150 HIGH
F4-F7	04-R-07, 05-R-05, 06-R-07, 07-R-05	OFFICE	FF-DVT	CF-GP-600-WIDE MIN +MG	WF-EP-BOC	WF-VT-150 HIGH
F4-F7	04-R-08, 05-R-02, 06-R-03, 07-R-02	FAMILY HALL 2	FF-KD	CF-AP	WF-KD-150 HIGH +WF-CT-900 HIGH+EP-BOC	WF-KD-150 HIGH
F4-F7	04-R-06, 05-R-06, 06-R-05, 07-R-03	FAMILY ROOMS/COMMON HALL	FF-KD	CF-AP	WF-KD-150 HIGH +WF-CT-900 HIGH+EP-BOC	WF-KD-150 HIGH
F4-F7	04-T-02, 05-T-02, 06-T-02, 07-T-02	FEMALE TOILET 2	FF-ASCT	CF-CS	WF-CT-BOC	
F4-F7	04-T-05, 05-T-05, 06-T-05, 07-T-05	FEMALE DA TOILET	FF-ASCT	CF-CS	WF-CT-BOC	
F4-F7	04-T-06, 05-T-06, 06-T-06, 07-T-06	MALE DA TOILET	FF-ASCT	CF-CS	WF-CT-BOC	
F4-F7	04-T-01, 05-T-01, 06-T-01, 07-T-01	MALE TOILET 2	FF-ASCT	CF-CS	WF-CT-BOC	
F4-F7	04-R-01, 05-R-01, 06-R-01, 07-R-01	CORRIDOR	FF-GR+FF-TT	CF-GP-600-WIDE MIN +MG	WF-GR-900 HIGH + CG-150 HIGH +AP-BOC	WF-CG-150 HIGH

FOURTH FLOOR						
LEVEL	ROOM NO.	ROOM NAME	FLOOR FINISH	CEILING FINISH	WALL FINISH	SKIRTING
F4	04-R-05	8 BEDDED ROOM	FF-KD	CF-AP	WF-KD-150 HIGH+WF-CT-900 HIGH+EP-BOC	WF-KD-150 HIGH

FIFTH FLOOR						
LEVEL	ROOM NO.	ROOM NAME	FLOOR FINISH	CEILING FINISH	WALL FINISH	SKIRTING
F5	05-R-03	FAMILY HALL (3 BEDDED ROOM)	FF-KD	CF-AP	WF-KD-150 HIGH +WF-CT-900 HIGH +EP-BOC	WF-KD-150 HIGH

SIXTH FLOOR						
LEVEL	ROOM NO.	ROOM NAME	FLOOR FINISH	CEILING FINISH	WALL FINISH	SKIRTING
F6	06-R-04	REFUGE	FF-GR+FF-TT	CF-AP	WF-GR-900 HIGH+CG-150 HIGH +AP-BOC	WF-KD-150 HIGH

SEVENTH FLOOR						
LEVEL	ROOM NO.	ROOM NAME	FLOOR FINISH	CEILING FINISH	WALL FINISH	SKIRTING
F7	07-R-04	FAMILY HALL (3 BEDDED ROOM)	FF-KD	CF-AP	WF-KD-150 HIGH +WF-CT-900 HIGH +EP-BOC	WF-KD-150 HIGH

EIGHTH -NINTH FLOOR						
LEVEL	ROOM NO.	ROOM NAME	FLOOR FINISH	CEILING FINISH	WALL FINISH	SKIRTING
F8-F9	08-R-33 09-R-34	OFFICE	FF-DVT	CF-GP-600 WIDE MIN +MG	WF-EP-BOC	WF-VT-150 HIGH
F8-F9	08-R-29 09-R-29	FIVE BEDROOM 1	FF-KD	CF-AP	WF-KD-150 HIGH +WF-CT-900 HIGH +EP-BOC	
F8-F9	08-R-30 09-R-30	FIVE BEDROOM 2	FF-KD	CF-AP	WF-KD-150 HIGH +WF-CT-900 HIGH +EP-BOC	
F8-F9	08-R-31 09-R-31	FIVE BEDROOM 3	FF-KD	CF-AP	WF-KD-150 HIGH +WF-CT-900 HIGH +EP-BOC	
F8-F9	08-R-02 TO 08-R-28 09-R-02 TO 09-R-28	SINGLE BEDROOM	FF-KD	CF-AP	WF-KD-150 HIGH +WF-CT-900 HIGH +EP-BOC	
F8-F9	08-S-00 09-S-00	[illegible] ROOM	FF-KD	CF-AP	WF-CT-1200 HIGH +EP-BOC	

EIGHTH-NINTH FLOOR						
LEVEL	ROOM NO.	ROOM NAME	FLOOR FINISH	CEILING FINISH	WALL FINISH	SKIRTING
F8-F9	08-T-28 09-T-08 TO 09-T-28	TOILET-1 TO TOILET-28	FF-ASCT	CF-CS	WF-CT-BOC	
F8-F9	08-T-29 TO 08-T-34 09-T-29 TO 09-T-34	TOILET-29 TO TOILET-34	FF-ASCT	CF-CS	WF-CT-BOC	
F8-F9	08-R-32 09-R-32	CORRIDOR	FF-GR+FF-TT	CF-GP-600 WIDE MIN +MG	WF-GR-900 HIGH + CG-150 HIGH +AP-BOC	WF-CG-150 HIGH

EIGHTH FLOOR						
LEVEL	ROOM NO.	ROOM NAME	FLOOR FINISH	CEILING FINISH	WALL FINISH	SKIRTING
F8	08-R-50	SIX BEDROOM	FF-KD	CF-AP	WF-KD-150 HIGH+CT-900 HIGH +EP-BOC	
F8	08-R-33 TO	DOUBLE ROOM 33 TO DOUBLE ROOM 37	FF-KD	CF-AP	WF-KD-150 HIGH+CT-900 HIGH +EP-BOC	
F8	08-T-50A	WC	FF-ASCT	CF-CS	WF-CT-BOC	
F8	08-T-50B	SHOWER	FF-ASCT	CF-CS	WF-CT-BOC	
F8	08-T-33 TO	TOILET 33 TO TOILET 37	FF-ASCT	CF-CS	WF-CT-BOC	

NINTH FLOOR						
LEVEL	ROOM NO.	ROOM NAME	FLOOR FINISH	CEILING FINISH	WALL FINISH	SKIRTING
F9	09-R-32	KITCHEN	FF-ASCT	CF-AP	WF-CT-1200 HIGH +EP-BOC	
F9	09-R-33	DINING	FF-KD	CF-AP	WF-KD-150 HIGH+CT-900 HIGH +EP-BOC	
F9	09-S-02	AHU	FF-KD	CF-AP	WF-CT-900 HIGH +EP-BOC	WF-KD-150 HIGH
F9	09-T-32	MALE TOILET	FF-ASCT	CF-CS	WF-CT-BOC	WF-KD-150 HIGH
F9	09-T-33	FEMALE TOILET	FF-ASCT	CF-CS	WF-CT-BOC	WF-KD-150 HIGH

FINISHING LEGEND

TAG		FLOOR FINISH
FF	GR	18MM THICK GRANITE (FLAMED GRANITE IN STAIRCASE AND REST OF AREA POLISHED GRANITE WITH TWO COLOUR COMBINATIONS)
FF	KD	25MM THICK KOTA STONE (STAIRCASE FULL LENGTH AND REST OF AREA AS PER SPECIFICATION), 40MM THICK HEAVY DUTY KOTA STONE IN LOCKERS AND STORE ROOMS
FF	WL	WOODEN LAMINATED FLOORING AC GRADE 4 (15MM THICK)
FF	VI	5MM THICK VINYL SHEET ON WALLS
FF	CA	CARPET FLOOR TILE
FF	SF	SPORTS FLOORING (VINYL FLOORING 6.5MM THICK + WOODEN FLOORING AS PER DRAWINGS)
FF	HF	HARDONITE FLOORING WITH VACCUUM DEWATERING PROCESS(CHEMICAL HARDONITE FLOORING)
FF	CT	CERAMIC TILE (400MMX400MM AND 300MMX300MM)
FF	ASCT	ANTI SKID CERAMIC FLOOR TILE (MAIN TOILET 600MMX600MM AND SMALL TOILET 300MMX300MM)
FF	ASVT	ANTI-SKID RECTIFIED VITRIFIED TILE MIN. 600MM X 600MM
FF	DVT - 600	DOUBLE CHARGED VITRIFIED TILE MIN. 600MM X 600MM
FF	DVT - 800	DOUBLE CHARGED VITRIFIED TILE 800MM X 800MM
FF	DVT - 1000	DOUBLE CHARGED VITRIFIED TILE 1000MM X 1000MM
FF	HDV	HEAVY DUTY FULL BODY VITRIFIED TILE 16 MM THICK OF SIZE 600MMX600MM
FF	TT	300MM X 300MM TACTILE TILE FOR VISION IMPAIRED
FF	AA	600MM X 600MM ACID ALKALI RESISTANT VITRIFIED FLOOR TILE
FF	DCT	25 THICK CEMENT CONCRETE DESIGNER TILE (400MMX400MMX25MM)
FF	CC	CEMENT CONCRETE FLOORING
FF	CH	ANTI-SKID CHEQUERED TILE FLOORING (300MMX300MMX20MM)
FF	ASVF	3MM ANTI STATIC VINYL FLOORING WITH SEAMLESS JOINT ON BASE OF CC
FF	HR	HEAT REFLECTIVE CERAMIC TILE FLOORING (AS PER MANUFACTURER SPECIFICATION)
FF	GM	GLASS MOSAIC TILE (20MMX20MMX4MM)
FF	IPS	IPS FLOORING (IPS AS PER MANUFACTURE SPECIFICATION)
FF	MR	MARBLE AS PER CPWD SPEC.
FF	EPF	2MM THICK EPOXY FLOORING (AS PER MANUFACTURER SPECIFICATION)

TAG		WALL FINISH
WF	AP	ACRYLIC EMULSION PAINT (VOC)
WF	AD	ACRYLIC DISTEMPER (VOC)
WF	EP	ENAMEL PAINT (AS PER CPWD SPECIFICATION)
WF	GRD	18MM THICK POLISHED GRANITE WALL DADO / SKIRTING
WF	CT	300MM X 600MM CERAMIC TILE (MAIN TOILET 300MMX600MM AND SMALL TOILET 300MMX450MM)
WF	VT	VITRIFIED TILE
WF	HPL	HIGH PRESSURE LAMINATE (6MM THICK IN CASE OF FREE STANDING COLUMNS OR AS PER FEASIBILITY)
WF	AB	ANTI-BACTERIAL PAINT (AS PER CPWD / MANUFACTURER SPECIFICATION)
WF	VI	5MM THICK VINYL SHEET ON WALLS
WF	GI	GI SHEET WITH PVDF COATING (AS PER CPWD SPECIFICATION)
WF	KD	25MM THICK KOTA STONE ON DADO / SKIRTING
WF	WP	4MM THICK VENEER OVER 12 MM THK COMMERCIAL PLY FIXED ON GI SECTIONS
WF	TP	ACRYLIC MODIFIED RESIN BASED TEXTURE OF DHOLPUR/RED SAND STONE PATTERN
WF	GRC	GRC (AL) CLADDING (AS PER SPECIFICATION)
WF	LG	LACQUERED GLASS CLADDING (AS PER CPWD / MANUFACTURER SPECIFICATION)
WF	SS	STAINLESS STEEL SHEET MATT FINISH (SS-304 GRADE)
WF	CG	CRASH GUARD (150MM WIDE 12MM THICK)
WF	EPO	EPOXY PAINT (AS PER CPWD SPECIFICATION)
WF	MP	MIRROR PANELLING
WF	ACO	ACOUSTIC WALL PANELLING (AS PER CPWD / MANUFACTURER SPECIFICATION)
WF	ASVS	ANTI STATIC VINYL SHEET WRAPPED OVER COVED ALUMINIUM SECTION (AS PER CPWD SPECIFICATION)
WF	LP	LAMINATED PANELLING (12MM THICK FACTORY PRESSED LAMINATED PARTICLE BOARD WITH 1.5MM LAMINATION)
WF	GM	GLASS MOSAIC TILE (20MMX20MMX4MM)

TAG		CEILING FINISH
CF	AP	ACRYLIC EMULSION PAINT
CF	OBD	OIL BOUND DISTEMPER
CF	WP	CEMENT BASED 2MM THICK WALL PUTTY
CF	GP	GYPSUM BOARD FALSE CEILING WITH COVE LIGHT ALONG WALL PERIMETER
CF	CS	CALCIUM SILICATE FALSE CEILING (AS PER CPWD SPECIFICATION)
CF	MT	600MM X 600MM MINERAL FIBRE BOARD GRID FALSE CEILING
CF	MT-0.5	600MM X 600MM MINERAL FIBRE BOARD GRID FALSE CEILING (0.5 NRC)
CF	MG	600MM X 600MM X GI METAL GRID FALSE CEILING
CF	AL	300MM X 1200MM ALUMINIUM LAY IN PANEL FALSE CEILING
CF	AL-PE	300MM X 1200MM ALUMINIUM PERFORATED LAY IN PANEL FALSE CEILING
CF	ACO	ACOUSTIC WOOD WOOL/PERFORATED GYPSUM
CF	CT	PATIENT CURTAIN TRACK
CF	ABG	600MM X 600MM ANTI BACTERIAL BIO GUARD GYPSUM TILE
CF	COM	COMBINATION OF 12.5 MM DOUBLE LAYER GYPSUM BOARD (30%) AND 600MM X 600MM MINERAL FIBRE TILE (70% WITH MINIMUM NRC-0.7) GRID CEILING
CF	WFC	WAFFLE FALSE CEILING

LARSEN & TOUBRO LIMITED
L&T Construction • Chennai

PROOF CONSULTANT :

1	ISSUED FOR CONSTRUCTION	MBL	[illegible]	MBL	[illegible]	AA	[illegible]	VSN	[illegible]
REV.NO.	DESCRIPTION	DESIGNED		DRAWN		CHECKED		APPROVED	

REVISIONS

CHECKED BY	SIGN	DATE	CHECKED BY	SIGN	DATE	CHECKED BY	SIGN	DATE
ARCHITECTURE			HVAC			GIS		
CIVIL & STRUCTURAL			FPS			GEOTECH		
ELECTRICAL			PHE			MG		
H.V SYSTEM			PHC					

CLIENT :
BMSICL
BIHAR MEDICAL SERVICES AND INFRASTRUCTURE CORPORATION LIMITED

MANAGER (P) :	DGM (D) :
DGM (P) :	GM (P & D) :
GM (P) :	CGM (P) :
DESIGN CONSULTANTS (BMSICL) : SURESH GOEL AND ASSOCIATES, DELHI	SIGNATURE

EPC CONTRACTORS :
L&T Construction
Buildings & Factories

PROJECT :
REDEVELOPEMENT OF PATNA MEDICAL COLLEGE AND HOSPITAL (PMCH) AT PATNA, BIHAR

Job No. 021419

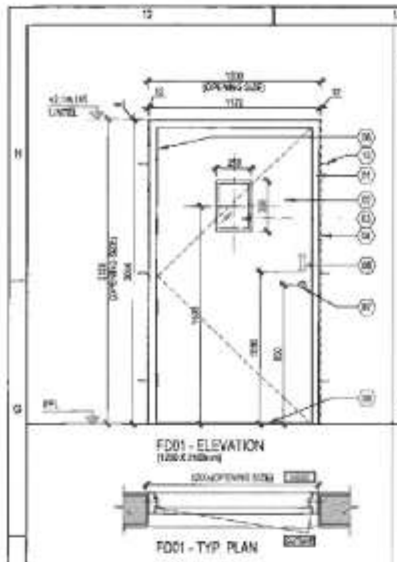
BUILDING NAME :
CENTRAL UTILITY BLOCK

DRAWING TITLE :
FINISHING MATRIX

DRAWING NUMBER :
021419-A-HP-07-WD-0803

SCALE : NA | SHEET SIZE : A1 | REVISION NO. : 0

RELEASED FOR : ☐ PRELIMINARY ☐ SCHEME ☐ INFORMATION ☐ APPROVAL ☑ CONSTRUCTION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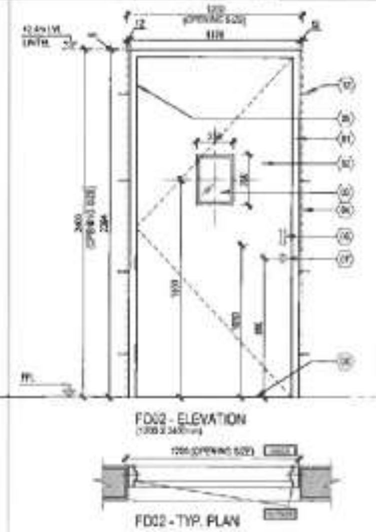
(1200 X 2100mm)
FD01 - TYP. PLAN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(1300 X 2400mm)
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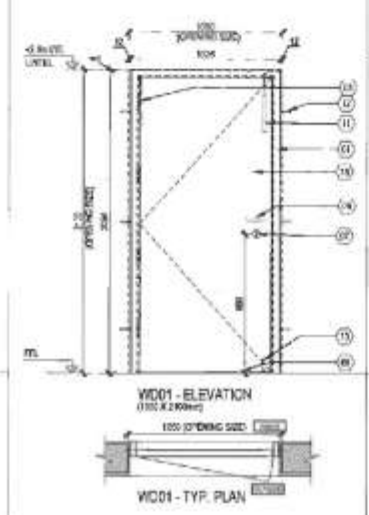
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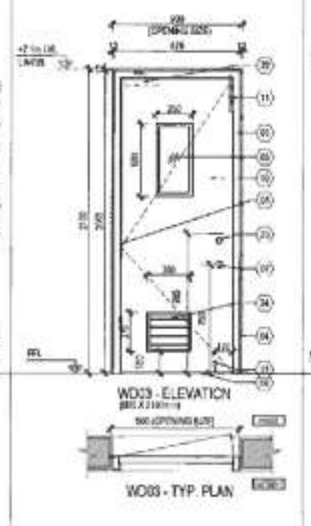
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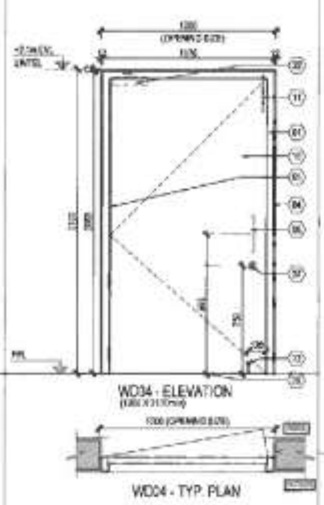
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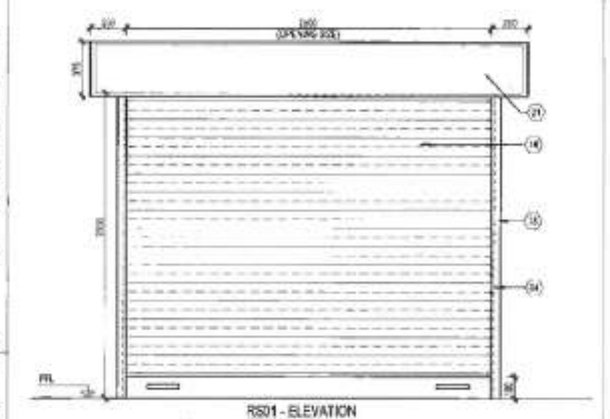
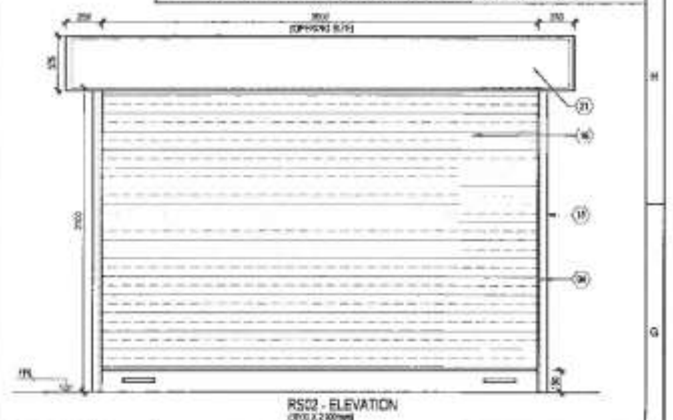
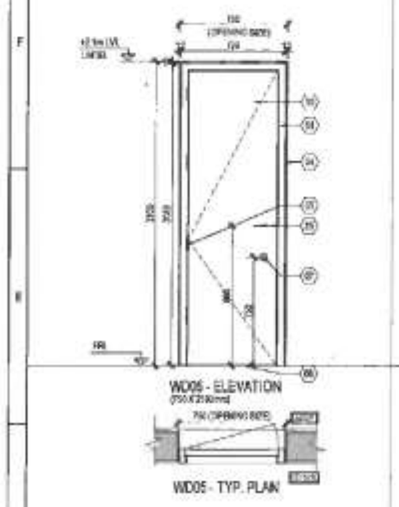
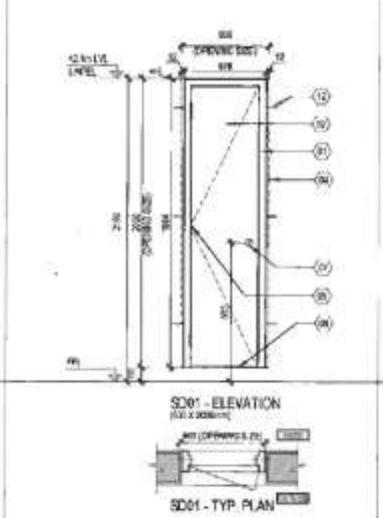
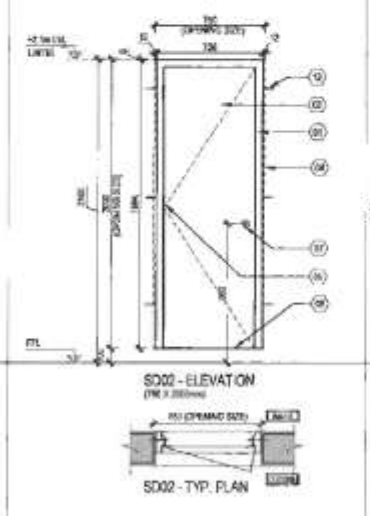
WD04 - TYP. PLAN

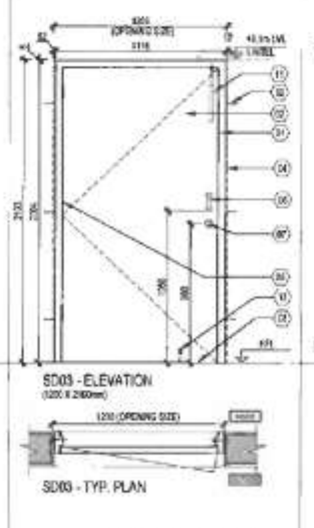

RS01 - ELEVATION
(2500 X 2100mm)

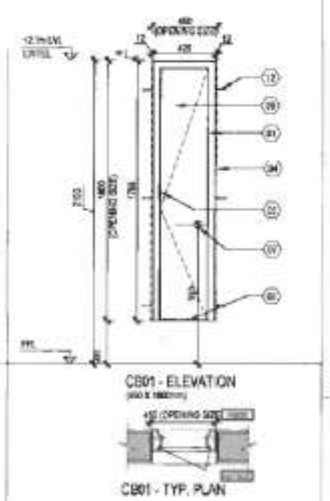

RS02 - ELEVATION
(3000 X 2100mm)

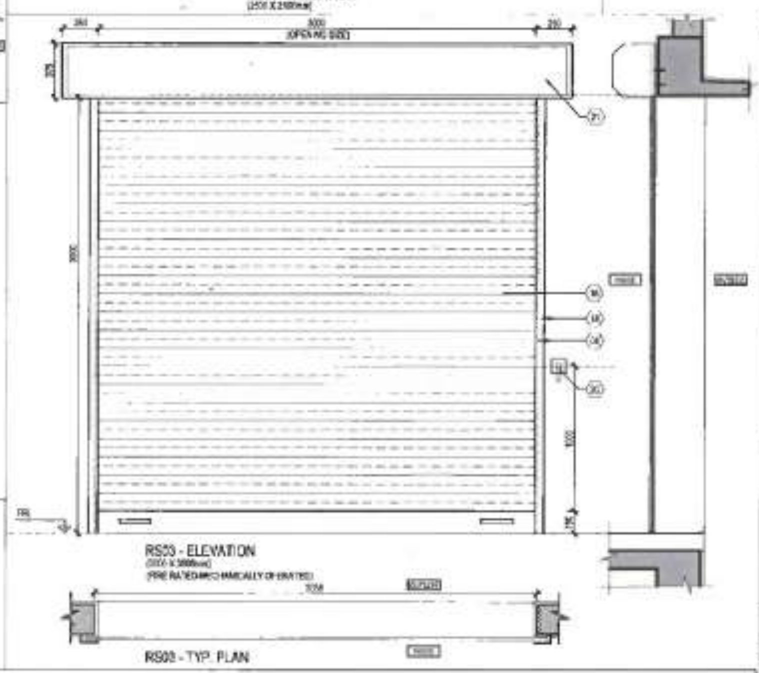

WD05 - ELEVATION
(750 X 2100mm)
WD05 - TYP. PLAN

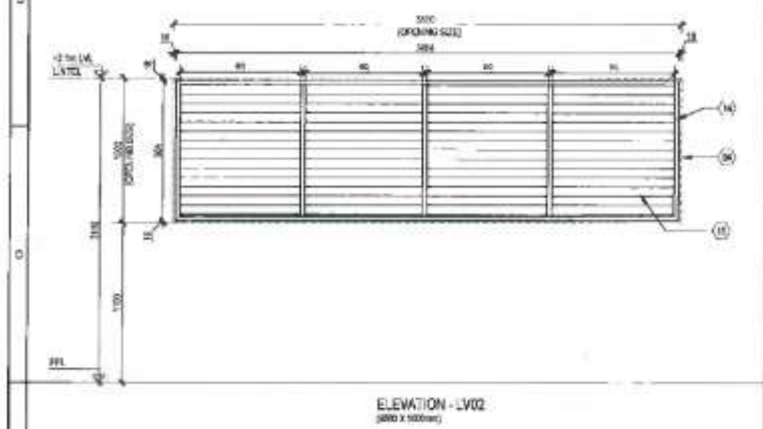

SD01 - ELEVATION
(600 X 2000mm)
SD01 - TYP. PLAN

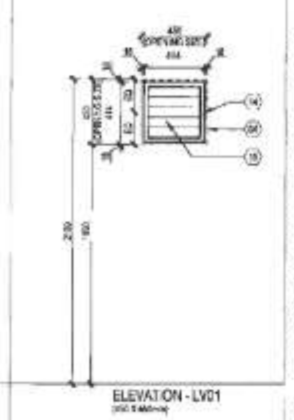

SD02 - ELEVATION
(750 X 2000mm)
SD02 - TYP. PLAN

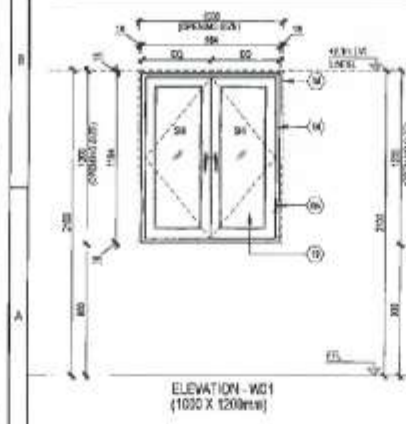

SD03 - ELEVATION
(1200 X 2100mm)
SD03 - TYP. PLAN

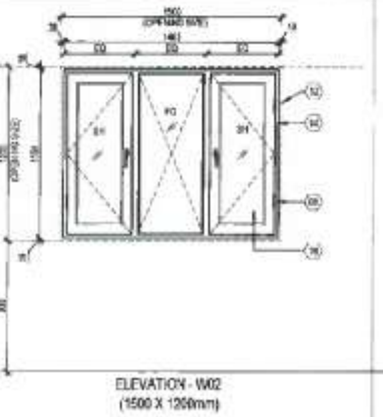

CB01 - ELEVATION
(450 X 1800mm)
CB01 - TYP. PLAN

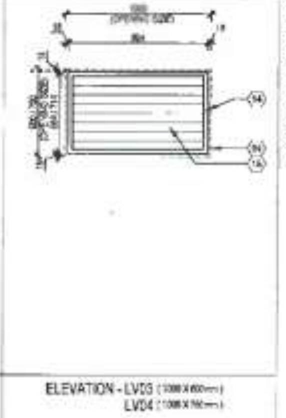

RS03 - ELEVATION
(3000 X 3000mm)
(FIRE RATED/MECHANICALLY OPERATED)
RS03 - TYP. PLAN


ELEVATION - LV02
(3500 X 1000mm)


ELEVATION - LV01
(450 X 450mm)


ELEVATION - W01
(1000 X 1200mm)


ELEVATION - W02
(1500 X 1200mm)


ELEVATION - LV03 (1000 X 800mm)
LV04 (1000 X 750mm)

KEYNOTES

- (01) DOOR FRAME AS PER SPEC.
- (02) DOOR SHUTTER AS PER SPEC.
- (03) VISION PANEL - CLEAR TOUGHENED INTERLAYER FIRE RATED GLASS
- (04) PLASTER AS PER SPEC.
- (05) SS BALL BEARING HINGES
- (06) DOOR HANDLE
- (07) MORTICE DEAD CYLINDRICAL LOCK WITH KEYHOLE
- (08) UNDERCUT - 6MM
- (09) CEMENT BOARD PANEL WITH PAINT FINISH
- (10) PLY FLUSH SHUTTER
- (11) TOWER BOLT
- (12) ANCHOR FASTENERS / CLAMPS
- (13) DOOR STOPPER
- (14) POWDER COATED ALUMINIUM FRAME
- (15) 6MM THICK FROSTED GLASS SLATS FIXED WITH ALUMINIUM SCREWS AS PER SPEC APPROVED
- (16) ROLLING SHUTTER GUIDE CHANNEL AS PER SPEC.
- (17) ROLLING GRILL AS PER SPEC.
- (18) "L" CHANNEL AS PER SPEC.
- (19) 6mm THK GLASS
- (20) PULL HANDLE
- (21) SHUTTER COVER
- (22) DOOR CLOSER
- (23) ALDROP
- (24) ALUMINIUM LOUVRE
- (25) LATCH

SCHEDULE OF JOINERY :

**021419-REDEVELOPEMENT OF PATNA MEDICAL COLLEGE AND HOSPITAL (PMCH) AT PATNA, BIHAR
MLCP-I
JOINERY SCHEDULE**

Material Legend
HM - Hollow Metal fire rated door
SD - Steel Door
RS - Rolling Shutter
AL - Aluminium framed Aluminium louver
WD - Wooden flush door
FD - Fire Rated Steel Door
CB - Cement board panel door

Finish Legend
P - Painting(colour as approved)
A - Anodisation(colour as approved)
PC - Powder Coated Aluminium

S.No	Door/ Window/ Tag	Door/ Window/ Material	Wall Opening Size		Casement Size		Finish	Shutter Thickness	Single leaf/Double leaf(SL/ DL-EQ/UN EQ)	Hardware set	Fire Rating (in hours)	Qty	Location	Description
			Width	Height	Width	Height								
1	FD01	HM	1200	2100	1176	2084	PC	-	SL	1	2	4	Fire Control Room, Refuge Room, Elec Room & LMR	Hollow metal framed steel fire rated flush door.
2	FD02	HM	1300	2400	1176	2384	PC	-	SL	1	2	2	Transformer Room	Hollow metal framed steel fire rated flush door.
3	WD02	WD	1050	2100	1026	2094		30	SL	8	-	1	Toilet	Aluminium framed wooden flush door.
4	WD03	WD	900	2100	876	2094		30	SL	8	-	2	Toilet entry door	Aluminium framed wooden flush door.
5	WD04	WD	1200	2100	1176	2084		30	SL	5	-	1	Rest room	Aluminium framed wooden flush door.
6	WD05	WD	750	2100	726	2094		30	SL	8	-	2	WC Door	Aluminium framed wooden flush door.
7	RS01	RS	2500	2100	-	-	P	-	-	-	-	7	Shop - 2,3,4,5,6,7,8	M.S. Rolling shutter of partly grilled and partly panelled shutter(manual)
8	RS02	RS	3000	2100	-	-	P		-	-	-	2	Shop - 1,8	M.S. Rolling shutter of partly grilled and partly panelled shutter(manual).
9	RS03	RS	3000	3000	-	-	P	-	-	-	2	3	Transformer Room	M.S. Rolling shutter of partly grilled and partly panelled shutter(Mechanically Operated)
10	SD01	SD	600	2000	576	1994	P	40	SL	9	-	28	Elec Shaft in all floors	Pressed steel framed steel casement door.
11	SD02	SD	750	2000	726	1994	P	40	SL	0	-	27	ELV Shaft in all floors, Below ramp in Ground floor (RWH Tank)	Pressed steel framed steel casement door.
12	SD03	SD	1200	2100	1176	2094	P	40	SL	5	-	4	Staircase-1 & 2 in Terrace floor	Pressed steel framed steel casement door.
13	CB01	CB	450	1830	426	1794	P	20	SL	9	-	129	PHE - RHW shafts	Pressed steel framed cement board panel door with paint finish on both sides.
14	LV01	AL	450	450	414	414	PC	-		-	-	5	Fire command room/Toilet/Terrace Elec room, Male toilet & Female toilet	Aluminium framed louvered ventilator with glass louvers
15	LV02	AL	3500	1000	3464	964	PC	-	4 EQ	-	-	3	Transformer Room	Aluminium framed louvered ventilator with glass louvers with 4 equal divisions.
16	LV03	AL	1000	800	964	764	PC	-		-	-	9	Terrace/Lift lobby, LMR, Staircase-1 & 2 in Ground floor RWH tank	Aluminium framed louvered ventilator with glass louvers
17	LV04	AL	1000	750	964	714	PC	-		-	-	74	Staircase from 1st to Terrace floor	Aluminium framed louvered ventilator with glass louvers
18	W01	AL	1000	1200	964	1164	PC	-	2 EQ	-	-	3	Shop - 1 & 8	Aluminium framed single glazed window of 2 equal divisions with 2 operable shutter.
19	W02	AL	1500	1200	1464	1164	P	-	3 EQ	-	-	2	Rest room	Aluminium framed single glazed window of 3 equal divisions with 3 operable shutter.

GENERAL NOTES

1. ALL DIMENSIONS ARE IN MILLIMETER & LEVELS IN METERS.
2. THIS DRAWING READ IN CONJUNCTION WITH ALL FLOOR PLAN, ELEVATION, SECTIONS 021419-A-HP-08-WD-0001 TO 0011.
3. HARDWARE SHOWN IN THIS DRAWING ARE INDICATIVE ONLY.
4. EXACT NO. OF OPENING SHALL TO BE MEASURED AT SITE BEFORE MANUFACTURING.
5. FOR ALUMINIUM LOUVER SECTION DETAILS REFER VENDOR SHOP DRAWINGS.
6. ALL DIMENSIONS SHALL BE VERIFIED AT SITE PRIOR TO START OF WORK. DISCREPANCIES IF ANY SHALL BE BROUGHT TO THE NOTICE OF THE ARCHITECT.
7. THIS DRAWING IS TO BE READ AND NOT TO BE SCALED.
8. LINTEL & SILL HEIGHTS TO BE CHECKED AT SITE BEFORE EXECUTION IF ANY DISCREPANCIES FOUND SAME TO BE BROUGHT TO ARCHITECT NOTICE.
9. SHOP DRAWINGS TO BE PREPARED AND SUBMITTED FOR APPROVAL BEFORE MANUFACTURING CLEARANCE.
10. MOCK UP / PROTOTYPES TO BE APPROVED AS PER APPROVED SHOP DRAWINGS BEFORE MANUFACTURING.
11. FOR HARDWARE SCHEDULE REFER DRG. NO. 021419-A-HP-08-JS-0026.

PROOF CONSULTANT :

REV NO	DESCRIPTION	DESIGNED		DRAWN		CHECKED		APPROVED	
0	ISSUED FOR CONSTRUCTION	SL	[illegible]	SGL	[illegible]	AM	[illegible]	MGH	[illegible]

REVISIONS

CHECKED BY	SIGN	DATE	CHECKED BY	SIGN	DATE	CHECKED BY	SIGN	DATE
ARCHITECTURE			HVAC			QS		
CIVIL & STRUCTURAL			FPS			GEOTECH		
ELECTRICAL			[illegible]			VHT		
ELV SYSTEM			PHE					

CLIENT :
BMSICL
BIHAR MEDICAL SERVICES AND INFRASTRUCTURE CORPORATION LIMITED

MANAGER (P) :
DGM (D) :
DGM (P) :
GM (P & D) :
GM (P) :
CGM (P) :

DESIGN CONSULTANTS (BMSICL) :
SURESH GOEL AND ASSOCIATES, DELHI
SIGNATURE

EPC CONTRACTORS:
L&T Construction
Buildings & Factories

PROJECT :
REDEVELOPEMENT OF PATNA MEDICAL COLLEGE AND HOSPITAL (PMCH) AT PATNA, BIHAR

Job No: O21419
BUILDING NAME:
MLCP - 01
DRAWING TITLE:
JOINERY PROFILE & SCHEDULE
DRAWING NUMBER:
O21419-A-HP-08-WD-0022

SCALE: As indicated
SHEET SIZE: A1
REVISION NO: 0

RELEASED FOR: ☐ PRELIMINARY ☐ TENDER ☐ INFORMATION ☐ APPROVAL ☑ CONSTRUCTION

S.No	ROOM TAG	ROOM NAME	FLOORING	SKIRTING	WALL FINISH	CEILING FINISH
			Code	Code	Code	Code
GROUND FLOOR						
1	00 - S - 01	DB - 1	FF-KO	-	WF-CT-1200 high + EP-BOC	CF-AP
2	-	SECURITY	FF-KO	-	WF-CT-1200 high + EP-BOC	CF-AD
3	00 - S - 02	FIRE COMMAND ROOM	FF-KO	-	EP-BOC	CF-AP
4	00 - T -01	DA TOILET	FF-ASCT	-	WF-CT'2100 high +EP-BOC	CF-AD
5	00 - L -01	LIFT LOBBY	FF-KO + FF-TT	-	WF-KO-BOFC	CF-CF-GP
6	00 - S - 03	DB - 2	FF-KO	-	WF-CT-BOC	CF-AP
7	00 - S - 04	DG ROOM	IPS	-	WF-EP	CF-AP
8	00 - S - 05	TRANSFORMERS ROOM	IPS	-	WF-EP	CF-AP
9	-	6.3M WIDE DRIVEWAY	FF-HF	-	WF-EP	CF-AD
10	-	5.4M WIDE DRIVEWAY	FF-HF	-	WF-EP	CF-AD
11	00 - ST - 01	STAIRCASE - 01	FF-KO	KO	EP-BOC	CF-AD
12	00 - ST - 02	STAIRCASE -02	FF-KO	KO	EP-BOC	CF-AD
13	00 - T - 02	MALE TOILET	FF - ASCT	-	WF-CT-2100 high +EP	CF - AD
14	00 - T - 03	FEMALE TOILET	FF - ASCT	-	WF-CT-2100 high +EP	CF - AD
15	00 - R - 10	REST ROOM	FF - KO	-	WF-CT-1200 high + EP-BOC	CF - AD
FIRST FLOOR						
3	01 - S - 01	DB - 1	FF-KO	-	WF-CT-1200 HIGH + EP-BOC	CF-AP
8	01 - L - 01	LIFT LOBBY	FF-KO	-	WF-KO-BOFC	CF-CF-GP
17	01 - S - 02	DB - 2	FF-KO	-	WF-CT-1200 HIGH + EP-BOC	CF-AP
23	-	6.3M WIDE DRIVEWAY	FF-HF	-	WF-EP	CF-AD
24	-	5.4M WIDE DRIVEWAY	FF-HF	-	WF-EP	CF-AD
25	01 - ST - 01	STAIRCASE - 01	FF-KO	KO	EP-BOC	CF-AD
26	01 - ST - 02	STAIRCASE - 02	FF-KO	KO	EP-BOC	CF-AD
TYPICAL FLOOR (2, 3, 4, 5, 6, 7, 9, 10 & 11TH FLOORS)						
1	02 - S - 01	DB - 1	FF-HF	-	WF-CT-1200 high + EP-BOC	CF-AP
2	02 - L - 01	LIFT LOBBY	FF-KO	-	WF-KO-BOFC	CF-CF-GP
3	02 - S - 02	DB - 2	FF-KO	-	WF-CT-1200 high + EP-BOC	CF-AP
6	-	6.3M WIDE DRIVEWAY	FF-HF	-	WF-EP	CF-AD
7	-	5.4M WIDE DRIVEWAY	FF-HF	-	WF-EP	CF-AD
8	02 - ST - 01	STAIRCASE - 01	FF-KO	KO	EP-BOC	CF-AD
9	02 - ST - 02	STAIRCASE - 02	FF-KO	KO	EP-BOC	CF-AD
EIGHTH FLOOR						
1	08 - R - 04	REFUGE TERRACE	FF-HF	-	WF-CT-1200 high + EP-BOC	CF-AD
NOTE:	**FOR SPACES IN EIGHTH FLOOR APART FROM REFUGE AREA, TYPICALFLOOR AREA CAN BE REFERRED.**					

- ALL MATERIALS SHALL BE AS PER SPECIFICATION.
- PAINT SHADE & COLOUR TO BE CONFIRMED AS PART OF FINISHES MOCK-UP ACTIVITY.
- ALL THRESHOLD TO BE CONSIDERED AS KOTA STONE.

S.No	ROOM TAG	ROOM NAME	FLOORING	SKIRTING	WALL FINISH	CEILING FINISH
			Code	Code	Code	Code
TERRACE FLOOR						
1	T - S - 01	ELECTRICAL ROOM	FF-KO	-	WF-CT-1200 high + EP-BOC	CF-AP
2	T - R - 01	TERRACE	FF-HF	-	WF-EP	CF-AD
3	T - ST - 01	STAIRCASE - 01	FF-KO	KO	EP-BOC	CF-AD
4	T - ST - 02	STAIRCASE - 02	FF-KO	KO	EP-BOC	CF-AD
5	T - S - 02	DB	FF - KO	-	WF-CT-1200 high + EP-BOC	CF-AD
6	L - S - 01	LIFT MACHINE ROOM	FF-KO	-	EP-BOC	CF-AP
RAMP - ALL FLOORS						
1	-	RAMP	FF-HF*	-	WF-EP	CF-AD

S.No.	FLOOR FINISH	FLOOR FINISH	WALL FINISH	DESCRIPTION
1	FF-ASCT	Anti-skid ceramic floor tile main toilet 600mm x 600mm)	WF-EP	Enamel Paint (As per CPWD specification)
2	FF-KO	25mm thick 580mm X 580mm Kota Stone (staircase full length & rest of the area as per specification)	WF-CT	300mm X 600mm Ceramic Tile (Main toilet 300mm X 600mm)
3	FF-HF	Hardonite Flooring with vacuum dewatering process (Chemical Hardonite Flooring)	WF-KO	25mm thick Kota stone on dado / skirting
4	FF-HF*	Hardonite flooring with vacuum dewatering process (chemical hardonite flooring) with broom finish		
5	FF-CT	CERAMIC TILE (600MM X 600MM)		
6	IPS	IPS Flooring as per spec.		
7	FF-TT	300 x 300mm Tactile tile		

CEILING FINISH	DESCRIPTION
CF-AP	Acrylic emulsion Paint
CF-AD	AcrylicDistemper
CF-GP	Gypsum board false ceiling with cove light along wall parameter
CF-CS	Calcium Silicate false ceiling (As per CPWD specification)

LEGEND:
BOC - BOTTOM OF CEILING
BOFC - BOTTOM OF FLOOR CEILING

PROOF CONSULTANT :

EXTERNAL FINISH	
1	TERRACOTTA SLATS CLADDING - AS PER RFP DRG INTENT.
2	SAND STONE CLADDING - DRY FIXING - AS PER RFP DRG INTENT.
3	GRC JALLI - AS PER RFP DRG INTENT.
4	RCC SURFACE FINISHED WITH SILICON COATING & EXTERIOR GRADE ACRYLIC EMULSION PAINT -AS PER DRG INTENT.

REV.NO.	DESCRIPTION	DESIGNED		DRAWN		CHECKED		APPROVED	
0	ISSUED FOR CONSTRUCTION	SJL	15.03.22	SJL	15.03.22	AA	16.03.22	VGH	17.03.22

REVISIONS

CLIENT : BMSICL BIHAR MEDICAL SERVICES AND INFRASTRUCTURE CORPORATION LIMITED

MANAGER (P) :
DGM (D) :
DGM (P) :
GM (P & D) :
GM (P) :
CGM (P) :

DESIGN CONSULTANTS (BMSICL) :
SURESH GOEL AND ASSOCIATES, DELHI

SIGNATURE

EPC CONTRACTORS:
L&T Construction
Buildings & Factories

PROJECT : **REDEVELOPEMENT OF PATNA MEDICAL COLLEGE AND HOSPITAL (PMCH) AT PATNA, BIHAR**

Job No: **O21419**

BUILDING NAME:
MLCP-01

DRAWING TITLE:
FINISHING SCHEDULE

DRAWING NUMBER:
O21419-A-HP-08-FS-0025

SCALE: NA
SHEET SIZE: A3
REVISION NO: 0

RELEASED FOR ☐ PRELIMINARY ☐ TENDER ☐ INFORMATION ☐ APPROVAL ✓CONSTRUCTION

L&T Construction
Buildings & Factories

MLCP 01

Material Legend:
SD - STEEL DOOR
FD - FIRE RATED DOOR
WD - WOODEN DOOR

LOUVER LEGEND - 450 X 200mm
VISION PANEL - 150 X 150mm

FINISH LEGEND
P - Paint Finish
L - Laminate
PC - Powder coated

FLOOR	ROOM No.	ROOM NAME	DOOR TAG	DOOR / WINDOW / ROLLING SHUTTER WIDTH	DOOR / WINDOW / ROLLING SHUTTER HEIGHT	SHUTTER THICKNESS (mm)	SILL	Qty (nos)	V P / G L	LOUVER	FINISH	HARDWARE SET	SS BALL-BEARING HINGES PER SHUTTER	ALDROP	MORTISE LOCK WITH KEY HOLE	DOOR HANDLE	MORTISE LEVER HANDLE CYLINDRICAL LOCK	TOWER BOLT VERTICAL	DOOR STOPPER	MORTISE DEAD LOCK	DESCRIPTION
GROUND FLOOR																					
00	00-ST-01	STAIRCASE - 01	SD03	1200	2100	40	0	1	-	1	P	HS-3	4	1		1	-	1	1	1	Pressed steel framed steel casement door as per specs approved.
00	00-ST-01	STAIRCASE - 01	LV03	1000	600		450	1	-	-	PC	-	-	-	-	-	-	-	-	-	Powder coated Aluminium framed louvered ventilator with 4mm thk ground glass slats fixed with CP brass /stainless steel screws as per spec approved
00	00-ST-01	STAIRCASE - 01	LV03	1000	600		1800	1	-	-	PC	-	-	-	-	-	-	-	-	-	Powder coated Aluminium framed louvered ventilator with 4mm thk ground glass slats fixed with CP brass /stainless steel screws as per spec approved
00	00-ST-02	STAIRCASE - 02	SD03	1200	2100	40	0	1	-	1	P	HS-3	4	1		1	-	1	1	1	Pressed steel framed steel casement door as per specs approved as per specs approved.
00	00-ST-02	STAIRCASE - 02	LV03	1000	600		450	1	-	-	PC	-	-	-	-	-	-	-	-	-	Powder coated Aluminium framed louvered ventilator with 4mm thk ground glass slats fixed with CP brass /stainless steel screws as per spec approved
00	00-ST-02	STAIRCASE - 02	LV03	1000	600		1800	1	-	-	PC	-	-	-	-	-	-	-	-	-	Powder coated Aluminium framed louvered ventilator with 4mm thk ground glass slats fixed with CP brass /stainless steel screws as per spec approved
00	00-S-02	FIRE COMMAND ROOM	FD01	1200	2100		0	1	1	-	P	HS-1	4	-	-	1	1	-	1	-	Hollow metal framed steel fire rated flush door as per specs approved.
00	00-S-02	FIRE COMMAND ROOM	LV01	450	450	-	-	1	-	-	PC	-	-	-	-	-	-	-	-	-	Powder coated Aluminium framed louvered ventilator with 4mm thk ground glass slats fixed with CP brass /stainless steel screws as per spec approved
00	00-T-01	DA TOILET	WD01	1050	2100	35	0	1	-	-	L	HS-8	4	1	1	1	-	1	1	-	Aluminium framed wooden flush door as per specs approved.
00	00-S-05	TRANSFORMER ROOM	FD02	1300	2400		0	2	1	-	P	HS-1	4	-	-	1	-	-	-	1	Hollow metal framed steel fire rated flush door as per specs approved.
00	-	RAIN WATER HARVESTING TANK	LV03	1000	600		2000	1	-	-	PC	-	-	-	-	-	-	-	-	-	Powder coated Aluminium framed louvered ventilator with 4mm thk ground glass slats fixed with CP brass /stainless steel screws as per spec approved
00	00-SH-301	ELECTRICAL SHAFT	SD01	600	2000	40	100	1	-	-	P	HS-9	3	-	-	-	-	-	-	1	Pressed steel framed steel casement door as per specs approved.
00	00-SH-302	ELECTRICAL SHAFT	SD01	600	2000	40	100	1	-	-	P	HS-9	3	-	-	-	-	-	-	1	Pressed steel framed steel casement door as per specs approved.
00	00-SH-402	ELV SHAFT	SD02	750	2000	40	100	1	-	-	P	HS-9	3	-	-	-	-	-	-	1	Pressed steel framed steel casement door as per specs approved.
00	00-SH-401	ELV SHAFT	SD02	750	2000	40	100	1	-	-	P	HS-9	3	-	-	-	-	-	-	1	Pressed steel framed steel casement door as per specs approved.
00	00-S-05	TRANSFORMER ROOM	RS00	3000	3000	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	M.S. Rolling shutter of partly grilled and partly panelled shutter (Mechanically Operated).
00	00-R-01	SHOP-1	RS02	3000	2100	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	M.S. Rolling shutter (manual) as per specs approved
00	00-R-02	SHOP-2	RS01	2800	2100	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	M.S. Rolling shutter (manual) as per specs approved
00	00-R-03	SHOP-3	RS01	2500	2100	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	M.S. Rolling shutter (manual) as per specs approved
00	00-R-04	SHOP-4	RS01	2500	2100	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	M.S. Rolling shutter (manual) as per specs approved
00	00-R-05	SHOP-5	RS01	2500	2100	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	M.S. Rolling shutter (manual) as per specs approved
00	00-R-06	SHOP 6	RS01	2500	2100	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	M.S. Rolling shutter (manual) as per specs approved
00	00-R-07	SHOP-7	RS01	2500	2100	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	M.S. Rolling shutter (manual) as per specs approved
00	00-R-08	SHOP-8	RS02	3000	2100	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	M.S. Rolling shutter (manual) as per specs approved
00	00-R-09	SHOP-9	RS01	2500	2100	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	M.S. Rolling shutter (manual) as per specs approved
00	00-R-01	SHOP-1	W01	1000	1200	-	-	1	-	-	PC	-	-	-	-	-	-	-	-	-	Powder coated Aluminium framed single glazed window of 2 equal divisions with operable shutter
00	00-R-06	SHOP-6	W01	1000	1200	-	-	1	-	-	PC	-	-	-	-	-	-	-	-	-	Powder coated Aluminium framed single glazed window of 2 equal divisions with operable shutter
00	00-R-08	SHOP-8	W01	1000	1200	-	-	2	-	-	PC	-	-	-	-	-	-	-	-	-	Powder coated Aluminium framed single glazed window of 2 equal divisions with operable shutter
00	00-T-01	DA TOILET	LV01	450	450	-	-	1	-	-	PC	-	-	-	-	-	-	-	-	-	Powder coated Aluminium framed louvered ventilator with 4mm thk ground glass slats fixed with CP brass /stainless steel screws as per spec approved
00	00-T-02	MALE TOILET	WD03	900	1200	30	0	1	-	-		HS-6	4	1	1	-	-	1	1	-	Aluminium framed wooden flush door as per specs approved.
00	00-T-03	FEMALE TOILET	WD03	900	1200	30	0	1	-	-		HS-6	4	1	1	-	-	1	1	-	Aluminium framed wooden flush door as per specs approved.
00	00-R-10	REST ROOM	WD04	1200	2100	30	0	1	-	-		HS-8	4	-	1	1	-	1	1	-	Aluminium framed wooden flush door as per specs approved.
00	00-T-02	MALE TOILET	WD05	750	2100	30	0	1	-	-		HS-8	4	-	1	-	-	-	-	-	Aluminium framed wooden flush door as per specs approved.
00	00-T-03	FEMALE TOILET	WD05	750	2100	30	0	1	-	-		HS-8	4	-	1	-	-	-	-	-	Aluminium framed wooden flush door as per specs approved.
00	00-T-02	MALE TOILET	LV01	450	450	-	-	1	-	-	PC	-	-	-	-	-	-	-	-	-	Powder coated Aluminium framed louvered ventilator with 4mm thk ground glass slats fixed with CP brass /stainless steel screws as per spec approved
00	00-T-03	FEMALE TOILET	LV01	450	450	-	-	1	-	-	PC	-	-	-	-	-	-	-	-	-	Powder coated Aluminium framed louvered ventilator with 4mm thk ground glass slats fixed with CP brass /stainless steel screws as per spec approved
00	00-R-10	REST ROOM	W03	1200	1200	-	-	2	-	-	PC	-	-	-	-	-	-	-	-	-	Powder coated Aluminium framed single glazed window of 3 equal divisions with operable shutter
00		RAIN WATER DOWN TAKE SHAFTS	CB01	450	1800	20	300	10	-	-	P	HS-9	3	-	-	-	-	-	-	1	Pressed steel framed cement board panel door with paint finish on both sides
FIRST FLOOR																					
01	01-ST-01	STAIRCASE - 01	LV04	1000	750		1300	1	-	-	PC	-	-	-	-	-	-	-	-	-	Powder coated Aluminium framed louvered ventilator with 4mm thk ground glass slats fixed with CP brass /stainless steel screws as per spec approved
01	01-ST-02	STAIRCASE - 02	LV04	1000	750		1360	1	-	-	PC	-	-	-	-	-	-	-	-		Powder coated Aluminium framed louvered ventilator with 4mm thk ground glass slats fixed with CP brass /stainless steel screws as per spec approved
01	01-SH-301	ELECTRICAL SHAFT	SD01	600	2000	40	100	1	-	-	P	HS-9	3	-	-	-	-	-	-	1	Pressed steel framed steel casement door as per specs approved.
01	01-SH-302	ELECTRICAL SHAFT	SD01	600	2000	40	100	1	-	-	P	HS-9	3	-	-	-	-	-	-	1	Pressed steel framed steel casement door as per specs approved.
01	01-SH-401	ELV SHAFT	SD02	750	2000	40	100	1	-	-	P	HS-9	3	-	-	-	-	-	-	1	Pressed steel framed steel casement door as per specs approved.
01	01-SH-402	ELV SHAFT	SD02	750	2000	40	100	1	-	-	P	HS-9	3	-	-	-	-	-	-	1	Pressed steel framed steel casement door as per specs approved.
01	-	TRANSFORMER ROOM	LV02	4500	1000	-	-	3	-	-	PC	-	-	-	-	-	-	-	-	-	Powder coated Aluminium framed louvered ventilator with 4 equal divisions, with 4mm thk ground glass slats fixed with CP brass /stainless steel screws as per spec approved
01		RAIN WATER DOWN TAKE SHAFTS	CB01	450	1800	20	300	7	-	-	P	HS-9	3	-	-	-	-	-	-	1	Pressed steel framed cement board panel door with paint finish on both sides
TYPICAL FLOOR - 2, 3, 4, 5, 6, 7, 9, 10 & 11TH FLOORS																					
02	02-ST-01	STAIRCASE - 01	LV04	1000	750		1380	9	-	-	PC	-	-	-	-	-	-	-	-	-	Powder coated Aluminium framed louvered ventilator with 4mm thk ground glass slats fixed with CP brass /stainless steel screws as per spec approved
02	02-ST-02	STAIRCASE - 02	LV04	1000	750		1380	9	-	-	PC	-	-	-	-	-	-	-	-		Powder coated Aluminium framed louvered ventilator with 4mm thk ground glass slats fixed with CP brass /stainless steel screws as per spec approved
02	02-SH-301	ELECTRICAL SHAFT	SD01	600	2000	40	100	9	-	-	P	HS-9	3	-	-	-	-	-	-	1	Pressed steel framed steel casement door as per specs approved.
02	02-SH-302	ELECTRICAL SHAFT	SD01	600	2000	40	100	9	-	-	P	HS-9	3	-	-	-	-	-	-	1	Pressed steel framed steel casement door as per specs approved.
02	02-SH-401	ELV SHAFT	SD02	750	2000	40	100	9	-	-	P	HS-9	3	-	-	-	-	-	-	1	Pressed steel framed steel casement door as per specs approved.
02	02-SH-402	ELV SHAFT	SD02	750	2000	40	100	9	-	-	P	HS-9	3	-	-	-	-	-	-	1	Pressed steel framed steel casement door as per specs approved.
02		RAIN WATER DOWN TAKE SHAFTS	CB01	450	1800	20	300	90	-	-	P	HS-9	3	-	-	-	-	-	-	1	Pressed steel framed cement board panel door with paint finish on both sides
8th FLOOR																					
08	08-ST-01	STAIRCASE - 01	LV04	1000	750		1380	1	-	-	PC	-	-	-	-	-	-	-	-	-	Powder coated Aluminium framed louvered ventilator with 4mm thk ground glass slats fixed with CP brass /stainless steel screws as per spec approved
08	08-ST-02	STAIRCASE - 02	LV04	1000	750		1380	1	-	-	PC	-	-	-	-	-	-	-	-		Powder coated Aluminium framed louvered ventilator with 4mm thk ground glass slats fixed with CP brass /stainless steel screws as per spec approved
08	08-R-01	REFUGE TERRACE	FD01	1200	2100		0	1	1	-	P	HS-1	4	-	-	1	1	-	-	-	Hollow metal framed steel fire rated flush door as per specs approved.
08	08-SH-301	ELECTRICAL SHAFT	SD01	600	2000	40	100	1	-	-	P	HS-9	3	-	-	-	-	-	-	1	Pressed steel framed steel casement door as per specs approved.
08	08-SH-302	ELECTRICAL SHAFT	SD01	600	2000	40	100	1	-	-	P	HS-9	3	-	-	-	-	-	-	1	Pressed steel framed steel casement door as per specs approved.
08	08-SH-401	ELV SHAFT	SD02	750	2000	40	100	1	-	-	P	HS-9	3	-	-	-	-	-	-	1	Pressed steel framed steel casement door as per specs approved.
08	08-SH-402	ELV SHAFT	SD02	750	2000	40	100	1	-	-	P	HS-9	3	-	-	-	-	-	-	1	Pressed steel framed steel casement door as per specs approved.
08		RAIN WATER DOWN TAKE SHAFTS	CB01	450	1800	20	300	10	-	-	P	HS-9	3	-	-	-	-	-	-	1	Pressed steel framed cement board panel door with paint finish on both sides

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L&T Construction
Buildings & Factories

MLCP 01

Material Legend:
SD - STEEL DOOR
FD - FIRE RATED DOOR
WD - WOODEN DOOR

LOUVER LEGEND - 450 X 200mm
VISION PANEL - 150 X 150mm

FINISH LEGEND
P - Paint Finish
L - Laminate
PC - Powder coated

FLOOR	ROOM No.	ROOM NAME	DOOR TAG	DOOR / WINDOW / ROLLING SHUTTER WIDTH	DOOR / WINDOW / ROLLING SHUTTER HEIGHT	SHUTTER THICKNESS (mm)	SILL	Qty (nos)	V P / G L	LOUVER	FINISH	HARDWARE SET	SS BALL-BEARING HINGES PER SHUTTER	ALDROP	MORTISE LOCK WITH KEY HOLE	DOOR HANDLE	MORTISE LEVER HANDLE CYLINDRICAL LOCK	TOWER BOLT VERTICAL	DOOR STOPPER	MORTISE DEAD LOCK	DESCRIPTION
TERRACE FLOOR & LIFT MACHINE ROOM																					
T	T-ST-01	STAIRCASE - 01	SD03	1200	2100	40	0	1	-	-	P	HS-3	4	1		1	-	1	1	1	Pressed steel framed steel casement door as per specs approved.
T	T-ST-01	STAIRCASE - 01	LV04	1000	750		1380	1	-	-	PC	-	-	-	-	-	-	-	-		Powder coated Aluminium framed louvered ventilator with 4mm thk ground glass slats fixed with CP brass /stainless steel screws as per spec approved
T	T-ST-02	STAIRCASE - 02	SD03	1200	2100	40	0	1	-	-	P	HS-3	4	1		1	-	1	1	1	Pressed steel framed steel casement door as per specs approved.
T	T-ST-02	STAIRCASE - 02	LV04	1000	750		1380	1	-	-	PC	-	-	-	-	-	-	-	-		Powder coated Aluminium framed louvered ventilator with 4mm thk ground glass slats fixed with CP brass /stainless steel screws as per spec approved
T	T-S-01	ELECTRICAL ROOM	FD01	1200	2100		0	1	1	-	P	HS-1	4	-	-	1	1	-	-	-	Hollow metal framed steel fire rated flush door as per specs approved.
T	T-S-01	ELECTRICAL ROOM	LV01	1000	600		2000	1	-	-	PC	-	-	-	-	-	-	-	-	-	Powder coated Aluminium framed louvered ventilator with 4mm thk ground glass slats fixed with CP brass /stainless steel screws as per spec approved
T	T-SH-302	ELECTRICAL SHAFT	SD01	600	2000	40	100	1	-	-	P	HS-9	3	-	-	-	-	-	-	1	Pressed steel framed steel casement door as per specs approved.
L	L-S-01	LIFT MACHINE ROOM	FD06	1200	2100		0	1	1	-	P	HS-1	4	-	-	1	1	-	-	-	Hollow metal framed steel fire rated flush door as per specs approved.
L	L-S-01	LIFT MACHINE ROOM	LV03	1000	600		2000	3	-	-	PC	-	-	-	-	-	-	-	-	-	Powder coated Aluminium framed louvered ventilator with 4mm thk ground glass slats fixed with CP brass /stainless steel screws as per spec approved
T	T-L-01	LIFT LOBBY	LV03	1000	600		2000	1	-	-	PC	-	-	-	-	-	-	-	-	-	Powder coated Aluminium framed louvered ventilator with 4mm thk ground glass slats fixed with CP brass /stainless steel screws as per spec approved.
T		RAIN WATER DOWN TAKE SHAFTS	CB01	450	1800	20	300	9	-	-	P	HS-9	3	-	-	-	-	-	-	1	Pressed steel framed cement board panel door with paint finish on both sides

NOTE:
1. ALL DIMENSIONS ARE IN MILLIMETER & LEVELS IN METERS.
2. THIS DRAWING READ ON CONJUNCTION WITH ALL FLOOR PLAN, ELEVATION, SECTIONS. 021419-A-HP-08-WD-0001 TO 0011.
2. FOR JOINERY PROFILE & SCHEDULE REFER DRG NO: 021419-A-HP-08-WD-0022.

PROOF CONSULTANT :

REV.NO	DESCRIPTION	DESIGNED		DRAWN		CHECKED		APPROVED	
0	ISSUED FOR CONSTRUCTION	S.L.	03.12.21	S.L.	06.12.21	AA	10.12.21	VGH	30.12.21

REVISIONS

CLIENT : BMSICL BIHAR MEDICAL SERVICES AND INFRASTRUCTURE CORPORATION LIMITED

MANAGER (P) :
DGM (D) :
DGM (P) :
GM (P & D) :
GM (P) :
CGM (P) :
DESIGN CONSULTANTS (BMSICL) : SURESH GOEL AND ASSOCIATES, DELHI
SIGNATURE

EPC CONTRACTORS: **L&T Construction** Buildings & Factories

PROJECT : **REDEVELOPEMENT OF PATNA MEDICAL COLLEGE AND HOSPITAL (PMCH) AT PATNA, BIHAR**

Job No: **O21419**
021419;021419-A-HP-08-JS-0026;0

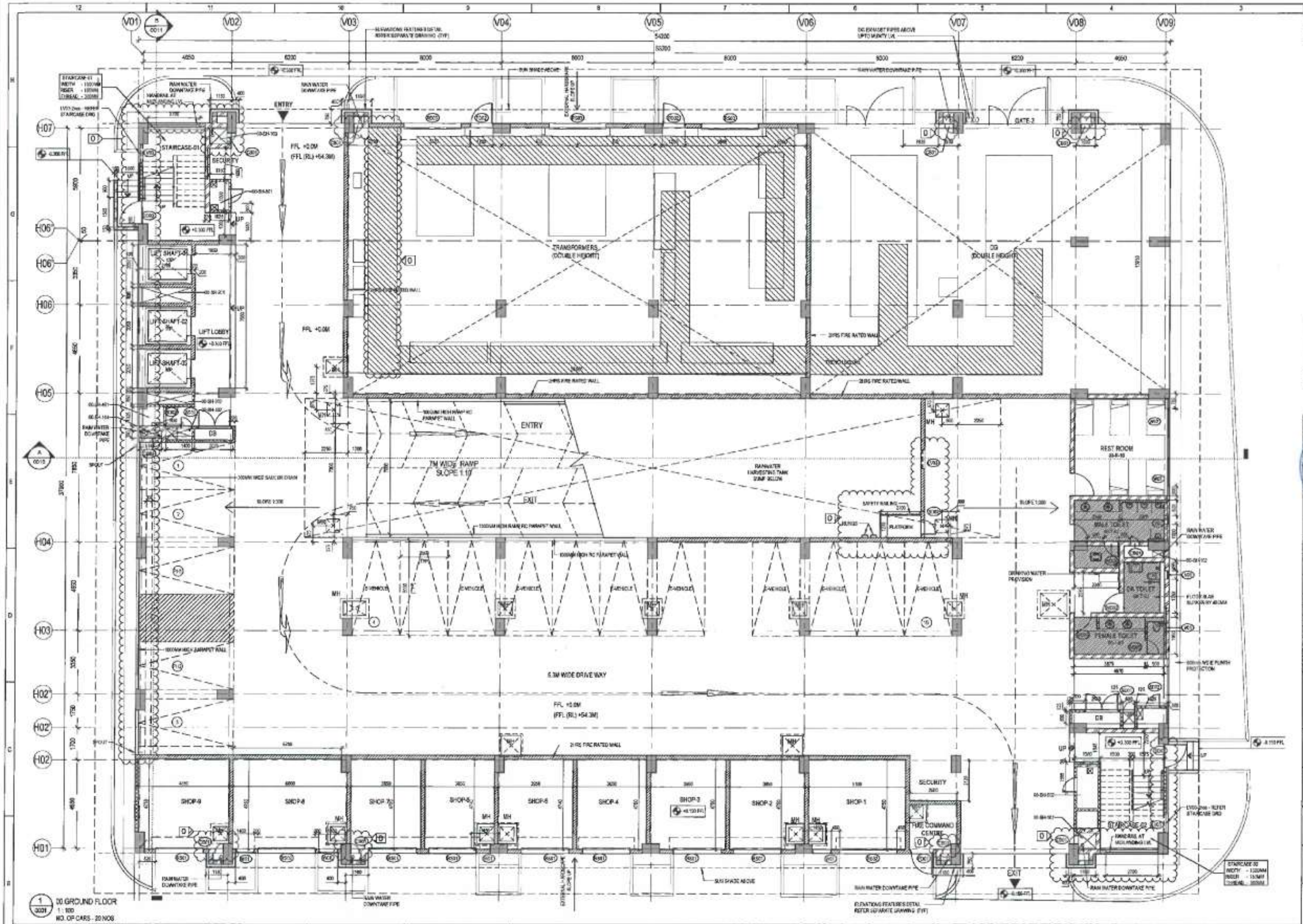
BUILDING NAME:
MLCP 01

DRAWING TITLE:
HARDWARE SCHEDULE

DRAWING NUMBER:
O21419-A-HP-08-JS-0026

SCALE: As indicated
SHEET SIZE: A2
REVISION NO: 0

RELEASED FOR ☐ PRELIMINARY ☐ TENDER ☐ INFORMATION ☐ APPROVAL ☑ CONSTRUCTION



1
3001
00 GROUND FLOOR
1 : 100
NO. OF CARS - 20 NOS

LEGEND:
FFL - FINISHED FLOOR LEVEL
TOC - TOP OF CONCRETE

CUTOUT LEGEND:
CUT OUT ON FLOOR SLAB

SUNKEN LEGEND
▨ FLOOR SLAB TO BE SUNKEN

WALL LEGEND :
▨ 230mm FLYASH WALL
▨ 200mm AAC BLOCK WALL
▨ 125mm AAC BLOCK WALL
▨ RC WALL / RC COLUMN / RC MEMBERS

FLOOR LEVEL — ROOM SERIAL NO. — ROOM TYPE

ROOM TYPE	DESCRIPTION
L	LIFT LOBBY
S	SERVICE ROOMS
T	TOILETS
R	OTHER ROOMS
ST	STAIRCASES

FLOOR LEVEL — SHAFT TYPE / SERIAL NO. SHAFT

SHAFT NO	SHAFT TYPE
100	PHE
200	HVAC
300	ELECTRICAL
400	ELV
500	FEA

GENERAL NOTES :

01. ALL DIMENSIONS ARE IN MILLIMETERS & LEVELS IN METERS.
02. ±0.000 FFL REFERS TO 54.300 LEVEL AT SITE.
03. THIS DRAWING SHOULD BE READ IN CONJUNCTION WITH ALL THE FLOOR PLANS, ELEVATIONS & SECTIONS 021419-A-HP-08-WD-0001 TO 0011
04. JOINERY SHOWN IN PLAN ARE INDICATIVE. REFER HARDWARE SCHEDULE TEMPLATE FOR DETAILS.
05. FOR JOINERY, STAIRCASE, RAMP DETAILS, LIFTS, TOILETS, WALL SECTIONS & FLOORING PATTERN DETAILS, DETAILS REFER SEPARATE DRAWINGS.
06. FOR STRUCTURAL, PUBLIC HEALTH ENGINEERING, HVAC, ELECTRICAL, AND FIRE FIGHTING DETAILS REFER APPROPRIATE SEPARATE DRAWINGS.
07. TRANSFORMERS / DG / AC OUTDOOR UNIT PEDESTAL DETAIL REFER STRUCTURAL DRAWING.
08. ALL EXTERNAL WALLS SHOULD BE BUILT UPTO SOFFIT OF BEAM OR CEILING.
09. LIFT WALL OPENING SIZES AND POSITIONING AS PER LIFT MANUFACTURER'S SPECIFICATION AND TO BE FOLLOWED AS PER THE APPROVED VENDOR DWG.
10. FOR TOILET DETAILS REFER STANDARD DRAWING.
11. ALL ROOF SLAB CUTOUTS INDICATED IN THIS DRAWING ARE TENTATIVE. REFER STRUCTURAL DRAWINGS FOR EXACT LOCATION.
12. ALL DIMENSIONS SHALL BE VERIFIED ON SITE PRIOR TO START OF WORK AND ANY DISCREPANCY SHALL BE BROUGHT TO THE NOTICE OF THE ARCHITECT AT EDRC.
13. ANY DISCREPANCY NOTICED SHALL BE BROUGHT TO THE ATTENTION OF THE CONSULTANTS WITHIN 7 WORKING DAYS OF RECEIVING THE DRAWING, PRIOR TO PROCUREMENT / EXECUTION OF WORK.
14. THE MEP FIXTURES SHOWN IN THE DRAWING IS INDICATIVE ONLY. EXACT LOCATION AND TYPE TO BE REFERRED IN RESPECTIVE MEP DRAWINGS.
15. FEA SHAFT DOOR TO BE REFERRED IN FIRE FIGHTING DRGS.

PROOF CONSULTANT

LARSEN & TOUBRO LIMITED
L&T Construction - Chennai

REV NO	DESCRIPTION	DESIGNED		DRAWN		CHECKED		APPROVED	
0	REVISED AS PER PROVISIONAL APPROVAL FROM BSCA ON 30.11.21	SJL	[illegible]	VBL	[illegible]	AA	[illegible]	AA	[illegible]
B	REVISED AS PER BSCA COMMENTS	SJL	[illegible]	VBL	[illegible]	AA	[illegible]	VGH	[illegible]
A	ISSUED FOR CONSTRUCTION	SJL	[illegible]	SJL	[illegible]	AA	[illegible]	VGH	[illegible]

REVISIONS

CHECKED BY	SIGN	DATE	CHECKED BY	SIGN	DATE	CHECKED BY	SIGN	DATE
ARCHITECTURE			HVAC			GIS		
CIVIL & STRUCTURAL			FPS			GEOTECH		
ELECTRICAL			PIPING			VHT		
ELV SYSTEM			PHE					

CLIENT :
BIHAR MEDICAL SERVICES
AND INFRASTRUCTURE
CORPORATION LIMITED

MANAGER (P):
DGM (D):
DGM (P) :
GM (P & D):
GM (P) :
CGM (P) :

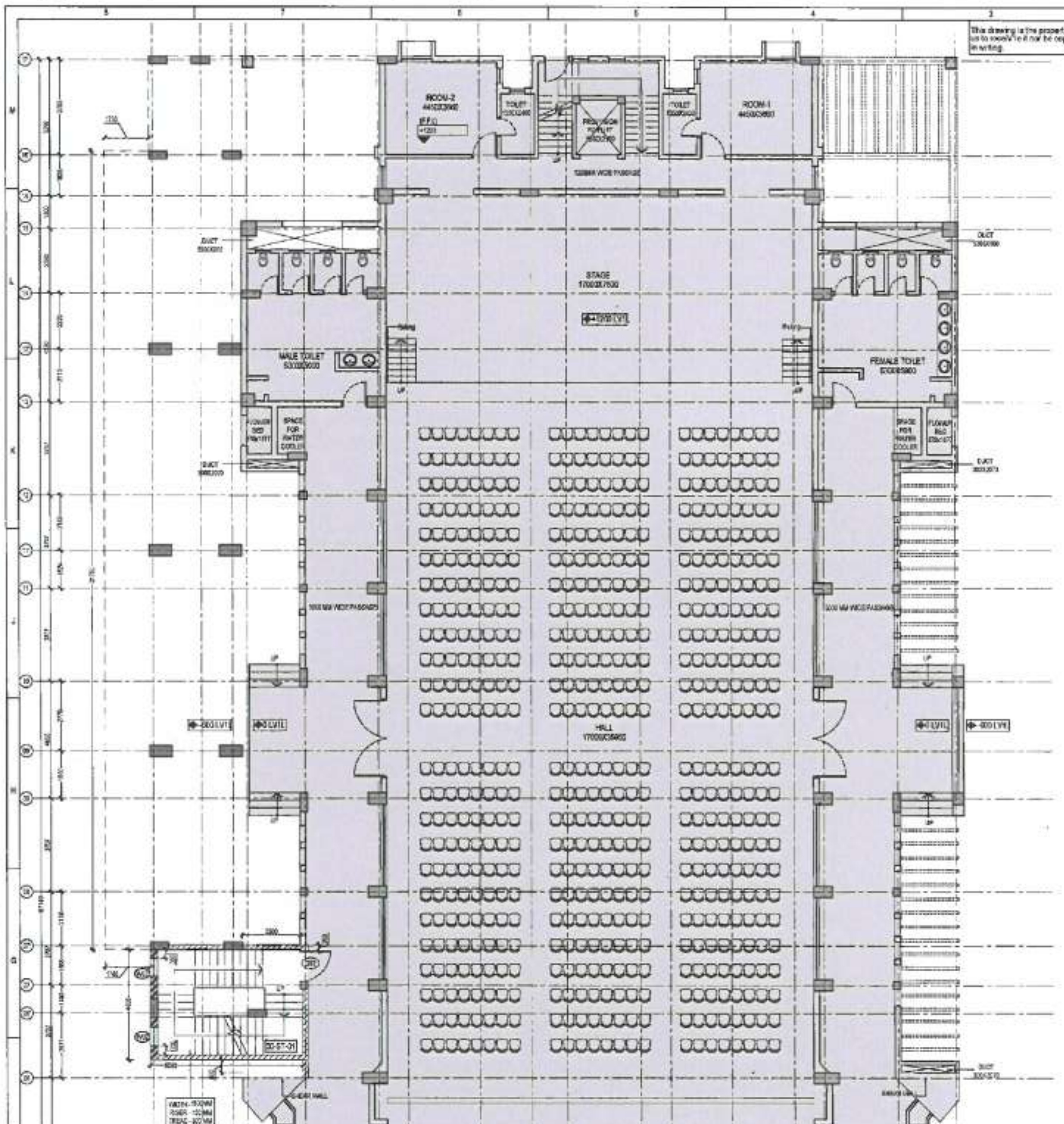
DESIGN CONSULTANTS (BMSICL) :
SURESH GOEL AND
ASSOCIATES, DELHI
SIGNATURE

EPC CONTRACTORS :
L&T Construction
Buildings & Factories

PROJECT:
REDEVELOPEMENT OF PATNA MEDICAL COLLEGE AND
HOSPITAL (PMCH) AT PATNA, BIHAR

JOB No : O21419
BUILDING NAME:
MLCP-01
DRAWING TITLE:
PODIUM / GROUND FLOOR PLAN
DRAWING NUMBER:
O21419 - A - HP - 08 - WD - 0001

SCALE : As indicated
SHEET SIZE A1
REVISION NO. 0
RELEASED FOR ☐ PRELIMINARY ☐ TENDER ☐ INFORMATION ☐ APPROVAL ☑ CONSTRUCTION



GROUND FLOOR PLAN
1:100

GROUND FLOOR ROOM SCHEDULE

ROOM TAG	ROOM NAME
00-ST-01	STAIRCASE 1

GROUND FLOOR DOOR SCHEDULE

TAG	WIDTH	HEIGHT	COUNT
D01	900	2400	-
D02	1200	2400	1
D03	1000	2100	-
D04	750	2100	-

GROUND FLOOR WINDOW SCHEDULE

TAG	WIDTH	HEIGHT	SILL HEIGHT	COUNT
W01	1200	1500	1800	-
W02	750	1800	1200	2
V1	600	600	2100	-
V2	600	600	2100	-

NOTES

1. ALL DIMENSIONS ARE IN MILLIMETERS & LEVELS IN METERS.
2. THE DRAWING TO BE READ AND NOT SCALED.
3. FOR ALL ROOM FINISHES REFER ROOM DATA SHEETS/ FINISHING MATRIX.
4. ALL DIMENSIONS SHALL BE VERIFIED ON SITE PRIOR TO START OF WORK AND ANY DISCREPANCY SHALL BE BROUGHT TO THE NOTICE OF THE ARCHITECT WITHIN FIFTEEN DAYS OF RECEIVING THE DRAWINGS, PRIOR TO PROCUREMENT/EXECUTION OF WORKS.
5. THE DRAWING SHALL BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTURAL, STRUCTURAL AND MEP DRAWINGS.
6. THE LOCATION OF MEP FIXTURES SHALL BE ACCORDING TO THE DRAWING AND THE SAME SHALL BE CHECKED WITH THE RESPECTIVE DISCIPLINE DRAWINGS AND SITE.
7. THE SIZES AND DETAILS OF MEP FIXTURES SHOWN ARE INDICATIVE ONLY. FOR DETAILS REFER RESPECTIVE DISCIPLINE DRAWINGS.
8. FOR FLOOR PLANS OF [illegible] LVL, REFER DWG NO.

L&T Construction
Buildings & Factories

CLIENT : KHAREL EDUCATIONAL SOCIETY

CONSULTANT: Engineering Design and Research Center (EDRC), L&T Construction - Buildings & Factories

PROJECT: VTI

CONCEPT ARCHITECT :

SUPPLIER/ CONTRACTOR : Larsen & Toubro Limited, Construction, Buildings & Factories

JOB No :

	NAME	SIGN	DATE
DSGN	AFA	Dsgn	15-04-22
DRWN	SK	Drwn	20-04-22
CHKD	AFA	Chkd	20-04-22
APPD	VYGH	Apvd	25-04-22

TITLE:

VTI

GROUND FLOOR PLAN

SECTION/ ELEVATION MARK NO
DRAWING NUMBER

SCALE
1:100

DRAWING No.

SHEET 1 OF 1

PROJECTION

SIZE	REV
A1	A

RELEASED FOR ☐ PRELIMINARY ☐ TENDER ☐ INFORMATION ☐ APPROVAL ☑ CONSTRUCTION

WALL LEGEND

▨	300MM BLOCKWALL
▨	230MM BLOCKWALL
▨	200MM BLOCKWALL
▨	100MM BLOCKWALL
■	100 MM LEDGE WALL
▩	DRY WALL PARTITION
■	RC COLUMN

CUTOUT LEGEND:

☒	CUT OUT IN FLOOR SLAB
■	EXISTING

FLOOR LEVEL — ROOM SERIAL NO. — ROOM TYPE

ROOM TYPE	DESCRIPTION
L	LIFT LOBBY
S	SERVICE ROOMS (ELE,AHU,ELV,BLOWER ROOM etc.)
T	TOILET
R	OTHER ROOMS (OFFICE, SECURITY, DINING, KITCHEN, LAB etc.)
ST	STAIRCASE

ABBREVIATIONS

LVL : LEVEL
FFL : FINISHED FLOOR LEVEL

REV. NO.	DESCRIPTION	DESIGNED		DRAWN		CHECKED		APPROVED	
3	[illegible]	Dsgn	AFA	Drwn		Chkd	AFA	Apvd	VYGH

REVISIONS

CHECKED BY	SIGN	DATE	CHECKED BY	SIGN	DATE	CHECKED BY	SIGN	DATE
ARCHITECTURE			HVAC			GIS		
CIVIL & STRUCTURAL			FPS			GEOTECH		
ELECTRICAL			PIPING					
ELV SYSTEM			PHE					

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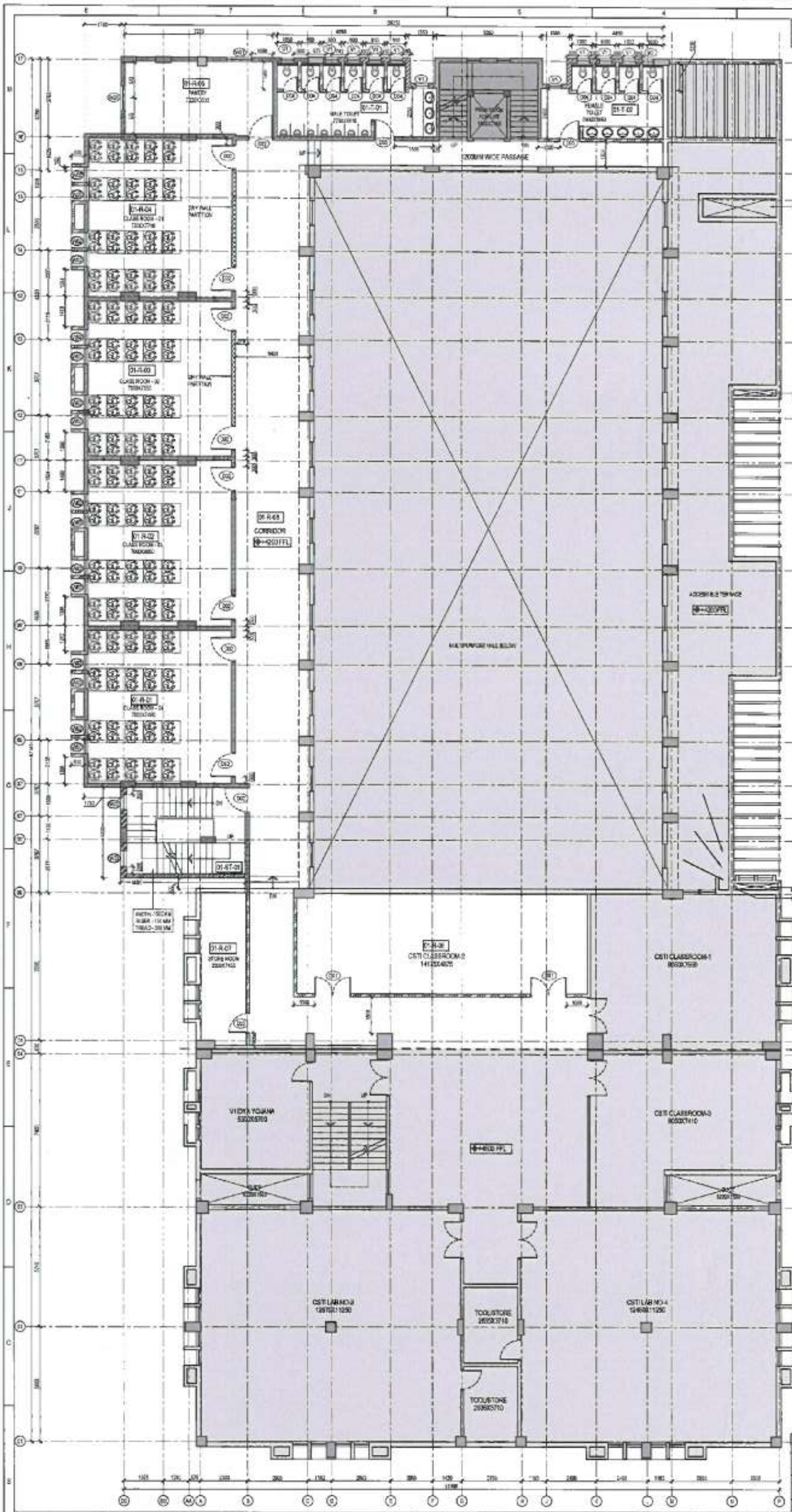


FIRST FLOOR PLAN
1:100

FIRST FLOOR ROOM SCHEDULE

ROOM TAG	ROOM NAME
01-ST-01	STAIRCASE-1
01-R-01	CLASS ROOM-4
01-R-02	CLASS ROOM-3
01-R-03	CLASS ROOM-2
01-R-04	CLASS ROOM-1
01-R-05	PANTRY
01-R-06	CSTI CLASS ROOM-2
01-R-07	STORE ROOM
01-R-08	CORRIDOR
01-T-01	MALE TOILET
01-T-02	FEMALE TOILET

FIRST FLOOR DOOR SCHEDULE

TAG	WIDTH	HEIGHT	COUNT
D1	1800	2400	2
D2	1200	2400	11
D3	1000	2100	3
D4	750	2100	10

FIRST FLOOR WINDOW SCHEDULE

TAG	WIDTH	HEIGHT	SILL HEIGHT	COUNT
W01	1200	900	1510	1
W02	750	1800	1120	11
V1	600	600	2110	18
V2	900	500	2110	1

NOTES

1. ALL DIMENSIONS ARE IN MILLIMETERS & LEVELS IN METERS.
2. THE DRAWING TO BE READ AND NOT SCALED.
3. FOR ALL ROOM FINISHES REFER ROOM DATA SHEET/ FINISHES MATRIX.
4. ALL DIMENSIONS SHALL BE VERIFIED ON SITE PRIOR TO START OF WORK AND ANY DISCREPANCY SHALL BE BROUGHT TO THE NOTICE OF THE ARCHITECT WITHIN 7 WORKING DAYS OF RECEIVING THE DRAWINGS, PRIOR TO PROCUREMENT /EXECUTION OF WORKS.
5. THE DRAWING SHALL BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTURAL, STRUCTURAL, AND MEP DRAWINGS.
6. THE LOCATION OF MEP FIXTURES SHALL BE ACCORDING TO THE DRAWING AND THE SAME SHALL BE CHECKED WITH THE RESPECTIVE DISCIPLINE DRAWINGS AND SITE.
7. THE SIZES AND DETAILS OF MEP FIXTURES SHOWN ARE INDICATIVE ONLY. FOR DETAILS REFER RESPECTIVE DISCIPLINE DRAWINGS.
8. FOR FLOOR PLANS OF [illegible] REFER DWG NO.

N

CUT OUT LEGEND
☒ CUT OUT ON FLOOR SLAB
▇ EXISTING

WALL LEGEND

▨	300MM BLOCK WALL
▨	250MM BLOCK WALL
▨	200MM BLOCK WALL
▨	150MM BLOCK WALL
▇	100 MM GLASS WALL
▩	DRYWALL PARTITION
▇	RC COLUMN

FLOOR LEVEL — ROOM SERIAL NO.
— ROOM TYPE

ROOM TYPE	DESCRIPTION
L	LIFT LOBBY
S	SERVICE ROOMS (ELE,HVAC,ELV,BLOWER ROOM etc.)
T	TOILET
R	OTHER ROOMS (OFFICES,SECURITY,MEETING ROOMS,KITCHEN, LABS etc.)
ST	STAIRCASE

ABBREVIATIONS

LVL - LEVEL
FFL - FINISHED FLOOR LEVEL

REV.NO.	DESCRIPTION	DESIGNED		DRAWN		CHECKED		APPROVED	
0	ISSUED FOR CONSTRUCTION	Dsgn		Dwn		Chkd		Aprd	
		Dsgn	NRA	Dwn		Chkd	APA	Aprd	VSGH

REVISIONS

CHECKED BY	SIGN	DATE	CHECKED BY	SIGN	DATE	CHECKED BY	SIGN	DATE
ARCHITECTURE			HVAC			GIS		
CIVIL & STRUCTURAL			FPS			GEOTECH.		
ELECTRICAL			PIPING					
ELV SYSTEM			PHE					

L&T Construction
Buildings & Factories

CLIENT : KHAREL EDUCATIONAL SOCIETY

CONSULTANT: Engineering Design and Research Center (EDRC), L&T Construction - Buildings & Factories

PROJECT: VTI

CONCEPT ARCHITECT :

SUPPLIER/ CONTRACTOR : Larsen & Toubro Limited, Construction, Buildings & Factories

JOB No :

	NAME	SIGN	DATE
DSGN	APA	Dsgn	10-04-22
DRWN		Dwn	20-04-22
CHKD	APA	Chkd	22-04-22
APPD	VSGH	Aprd	25-04-22

TITLE:
VTI
FIRST FLOOR PLAN

SECTION/ ELEVATION MARKING
DRAWING NUMBER

SCALE
1:100

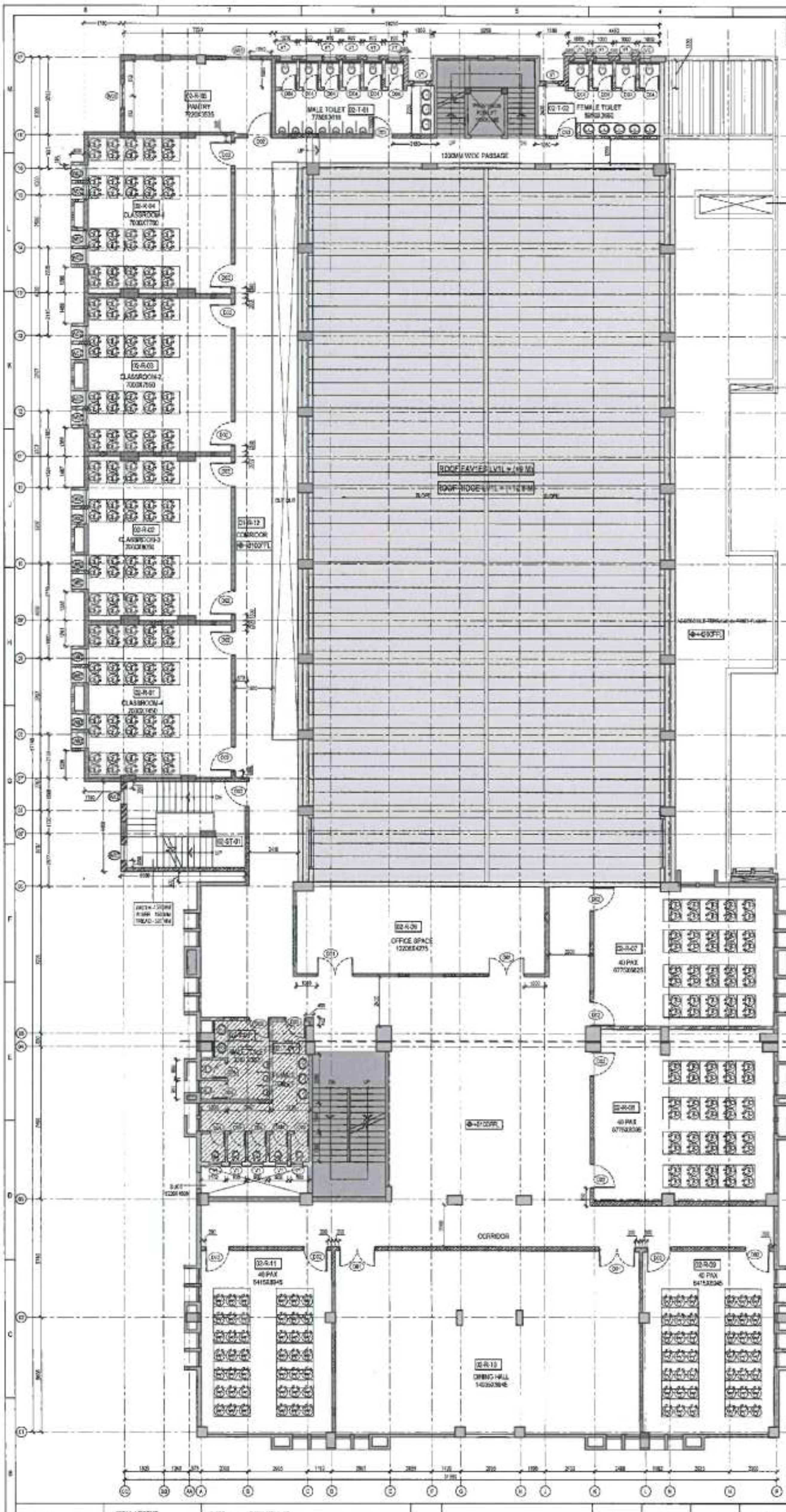
DRAWING No.

PROJECTION

SHEET 2 OF 2

SIZE	REV
A1	A

RELEASED FOR ☐ PRELIMINARY ☐ TENDER ☐ INFORMATION ☐ APPROVAL ☑ CONSTRUCTION



SECOND FLOOR PLAN
1:100

SECOND FLOOR ROOM SCHEDULE	
ROOM TAG	ROOM NAME
02-ST-01	STAIRCASE-1
02-R-01	CLASS ROOM 4
02-R-02	CLASS ROOM 3
02-R-03	CLASS ROOM 2
02-R-04	CLASS ROOM 1
02-R-05	PANTRY
02-R-06	OFFICE
02-R-07	40 PAX
02-R-08	40 PAX
02-R-09	40 PAX
02-R-10	DINING HALL
02-R-11	40 PAX
02-R-12	CORRIDOR
02-T-01	MALE TOILET
02-T-02	FEMALE TOILET
02-T-03	MALE TOILET
02-T-04	FEMALE TOILET

SECOND FLOOR DOOR SCHEDULE			
TAG	WIDTH	HEIGHT	COUNT
D1	1500	2400	4
D02	1200	2400	18
D03	1000	2100	4
D04	750	2100	17

SECOND FLOOR WINDOW SCHEDULE				
TAG	WIDTH	HEIGHT	SILL HEIGHT	COUNT
W01	1200	900	1200	2
W02	750	900	1200	16
V1	600	[illegible]	2100	[illegible]
V2	500	[illegible]	2100	1

NOTES

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8. FOR FLOOR PLANS OF [illegible] REFER [illegible]

WALL LEGEND
- 300MM BLOCKWALL
- 200MM BLOCKWALL
- 200MM BLOCKWALL
- 150MM BLOCKWALL
- 100MM LEDGE WALL
- DRY WALL PARTITION
- RC COLUMN

CUTOUT LEGEND
- CUT OUT ON FLOOR SLAB
- EXISTING

SUNKEN LEGEND
- SUNKEN

FLOOR LEVEL — ROOM SERIAL NO. — ROOM TYPE

ROOM TYPE	DESCRIPTION
L	LIFT LOBBY
S	SERVICE ROOMS (ELECTRICAL, DB, BLOWER ROOM etc.)
T	TOILET
R	OTHER ROOMS (OFFICES, SECURITY, HIGH SCHOOL, DINING HALL etc.)
ST	STAIRCASE

ABBREVIATIONS
LVL - LEVEL
FFL - FINISHED FLOOR LEVEL

REV NO	DESCRIPTION	DESIGNED		DRAWN	CHECKED		APPROVED	
1	ISSUE FOR CONSTRUCTION	Dsgn		Drwn	Chkd		Appd	
		Dsgn	ARA	Drwn	Chkd	ARA	Appd	[illegible]

REVISIONS

CHECKED BY	SIGN	DATE	CHECKED BY	SIGN	DATE	CHECKED BY	SIGN	DATE
ARCHITECTURE			HVAC			QS		
CIVIL & STRUCTURAL			FPS			GEOTECH.		
ELECTRICAL			PIPING					
ELV. SYSTEM			PHE					

L&T Construction
Buildings & Factories

CLIENT : KHAREL EDUCATIONAL SOCIETY
CONSULTANT: Engineering Design and Research Center (EDRC), L&T Construction - Buildings & Factories
PROJECT: VTI
CONCEPT ARCHITECT :
SUPPLIER/ CONTRACTOR : Larsen & Toubro Limited, Construction, Buildings & Factories

JOB No :

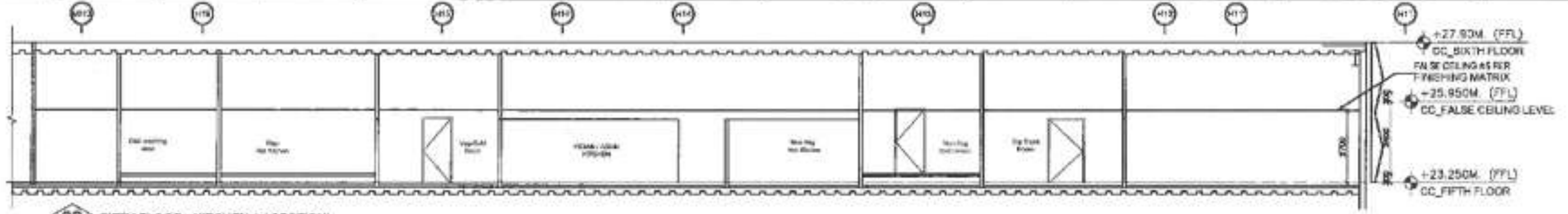
	NAME	SIGN	DATE
DSGN	ARA	Dsgn	19-04-22
DRWN		Drwn	[illegible]
CHKD	ARA	Chkd	[illegible]
APPD	[illegible]	Appd	26-04-22

TITLE:
VTI
SECOND FLOOR PLAN

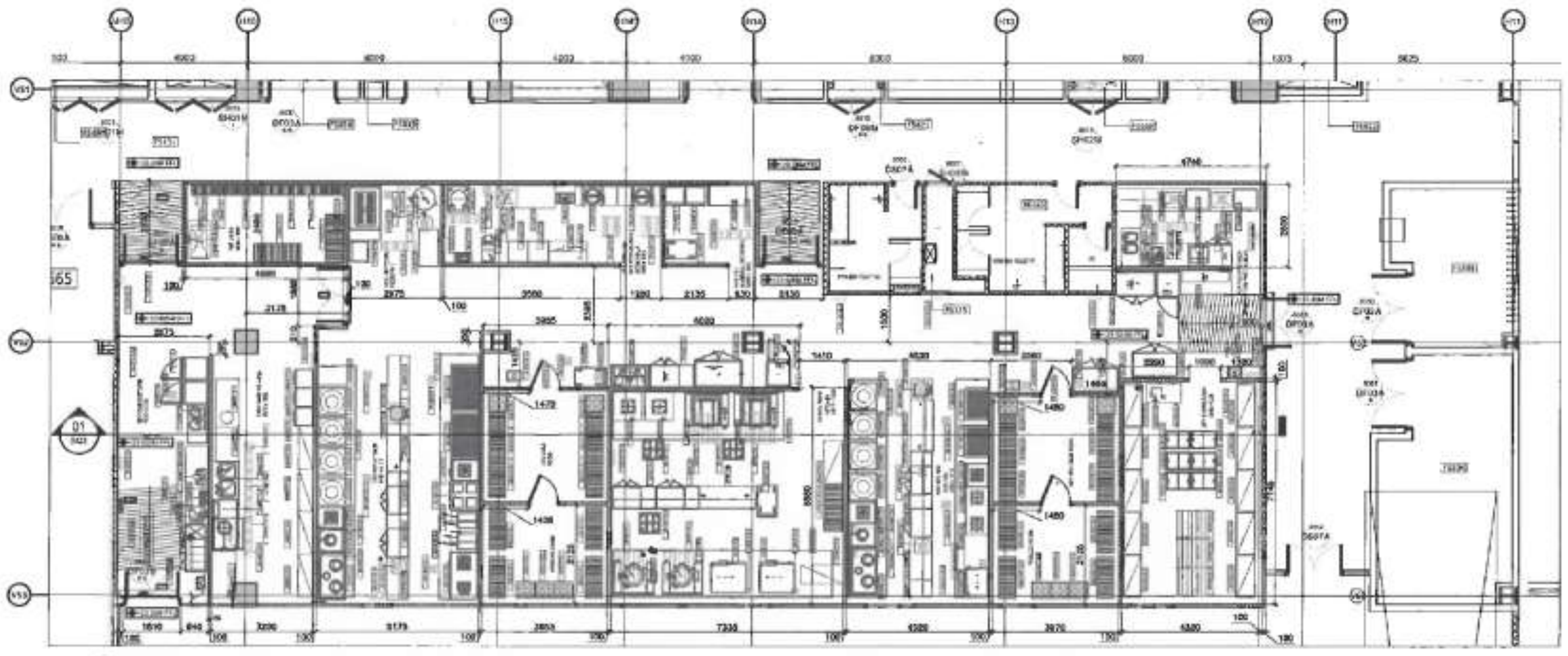
SECTION/ELEVATION MARKING
DRAWING NUMBER

SCALE 1:100
DRAWING No.
SHEET 3 OF 3
PROJECTION
SIZE A1
REV 1 A

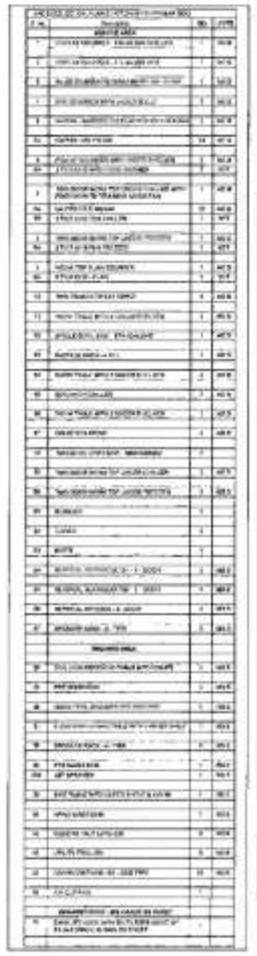
RELEASED FOR: ☐ PRELIMINARY ☐ TENDER ☐ INFORMATION ☐ APPROVAL ☑ CONSTRUCTION

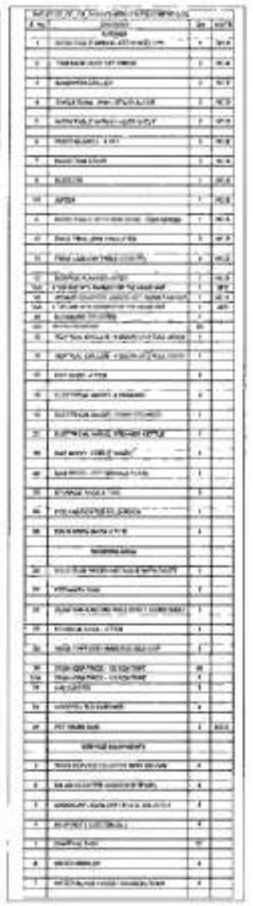


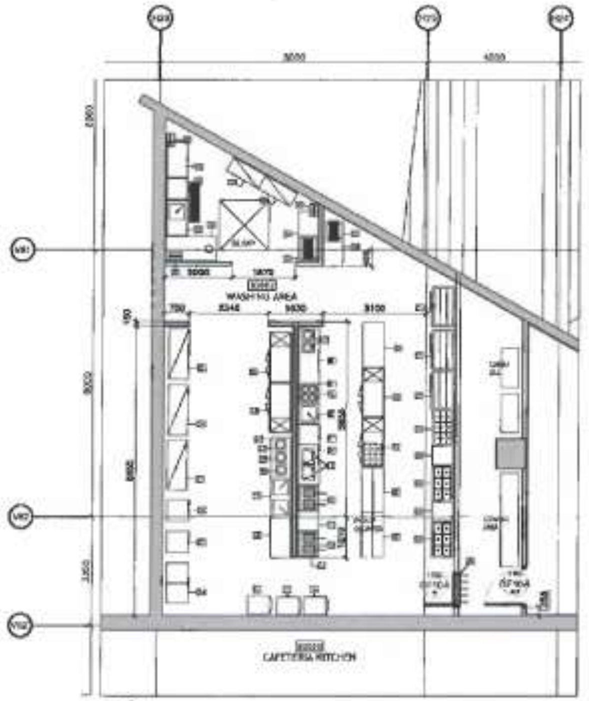
03 FIFTH FLOOR - KITCHEN 1 (SECTION)
SCALE: 1:100



03 FIFTH FLOOR - KITCHEN 1
SCALE: 1:100

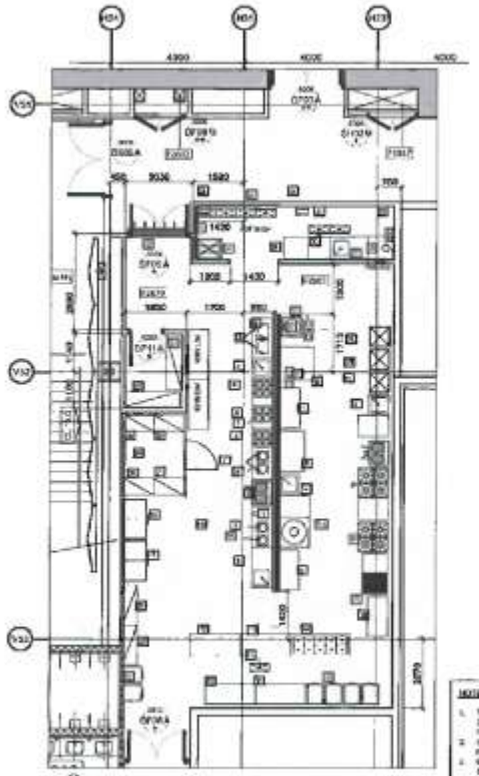






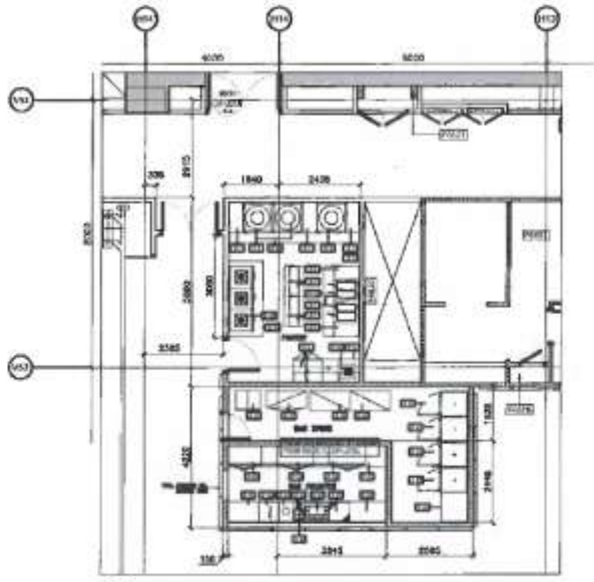
01 BASEMENT 01- CAFETERIA KITCHEN
SCALE: 1:100

NOTE:
1. THIS KITCHEN IS DESIGNED FOR CAT SEAFOOD FOODS
2. MRP FOODS ALSO TO BE SOLD HERE , SUCH AS SOFT DRINKS, HOT SNACKS & CHOCOLATES.



02 SECOND FLOOR - KITCHEN
SCALE: 1:100

NOTE:
1. THIS KITCHEN SHALL BE DESIGNED FOR PRE COOKED FOOD
2. INDIAN AND CONTINENTAL FOOD SHALL BE SERVED
3. BEVERAGES OF HOT & COLD SHALL BE SERVING
4. [illegible] ALSO SHALL BE SERVED HERE
5. FOR [illegible] LAYOUT REFER DWG NO. 017203-A-SP-07-WD-[illegible]



04 SIXTH FLOOR - SERVERY
SCALE: 1:100

F5 LEVEL REVISED AS PER CLIENT LETTER DTD: - IICC-GEN-ASCOM-LT-LTR-DSGN-4390

FOR F5 & F6 KITCHEN LAYOUT.

1. THIS DRAWING / LAYOUT HAS BEEN UPDATED BASED ON INPUT DRAWING RECEIVED FROM PMC TEAM VIDE E-MAIL ON 21-01-2021 AND KITCHEN EQUIPMENT DETAILS RECEIVED FROM PMC TEAM VIDE E-MAIL ON 12-02-2021.
2. AS THESE LAYOUTS / EQUIPMENT ARE UPDATED BASED ON CLIENT / PMC INPUTS, EPCC HAS ONLY REPRODUCED THE SAME AS INSTRUCTED FROM PMC AND DO NOT HAVE ANY BINDING TO DISCREPANCIES OR FUNCTIONAL ISSUES IF ANY RAISING OF THESE REVISED LAYOUTS.
3. FOR "KITCHEN EQUIPMENT LIST"- REFER TO DOCUMENT SHARED FROM PMC TEAM ON 12.02.2021.

Owner / Employer

India International Convention & Exhibition Centre Limited
Room No. 453A, Ministry of Commerce & Industry, Udyog Bhawan, New Delhi - 110011, India

Department of Industrial Policy and
Government of India

Knowledge Partner

Delhi Mumbai Industrial Corridor
Development Corporation
Room No. 241B, 3rd Floor, Hotel Ashok, Diplomatic Enclave, 50-B Chanakyapuri, New Delhi - 110021

Employer's Representative

Employer's Engineer
Programme Management Consultant (PMC)

Preliminary Engineering Architecture Consultants (PEAC)

idom
Av. Del Marqués de Pitillo Escuela, 4, 28049 Madrid, Spain

CP KUKREJA ARCHITECTS
No. D-7, Ashok Kumar Building, Green Park, New Delhi, Delhi 110016, India

EPC Contractor

L&T Construction
Buildings & Factories
Mount Poonamallee Road, Manapakkam
P.B.No. 979, Chennai - 600 089

EPC Contractor's Representatives

Design Consultant
Engineering Design and Research Center (EDRC)
L&T Construction - Buildings & Factories

Architectural Consultant
ARCOP
Arcop Associates Pvt. Ltd.
A-11, Pamposh Enclave, G.K-1
New Delhi, Delhi 110048, India

Structural Proof Consultant
Indian Institute of Technology (IIT) Madras
Sardar Patel Rd, Adyar, Chennai, Tamil Nadu 600036

MEP Proof Consultant
Egis India Consulting Engineers Pvt. Ltd.
Plot No. 66, Sector 32, Institutional Area, Opp. Florida Golf Course, Gurugram, Haryana 122001

Certification		
EPC Contractor		
Design Consultant		
Architectural Consultant		
Proof Consultant		
Structural	MEP	ICT
PEAC		

Issued by:
Employer / Employer's Engineer

REV	DESCRIPTION	DATE	DSGN	DRWN	CHKD	APPD
R1	GOOD FOR CONSTRUCTION	[illegible]	AQ	AC	DK	DK

Revisions

ARCHITECTURE			EPI		
STRUCTURAL			PHYSIC		
ELECTRICAL			PHE		
ELV SYSTEM			ICT		
HVAC			GEOTECH		
CHECKED BY	SIGN	DATE	CHECKED BY	SIGN	DATE

EPC Contractor
L&T Construction
Buildings & Factories

JOB No : O17203

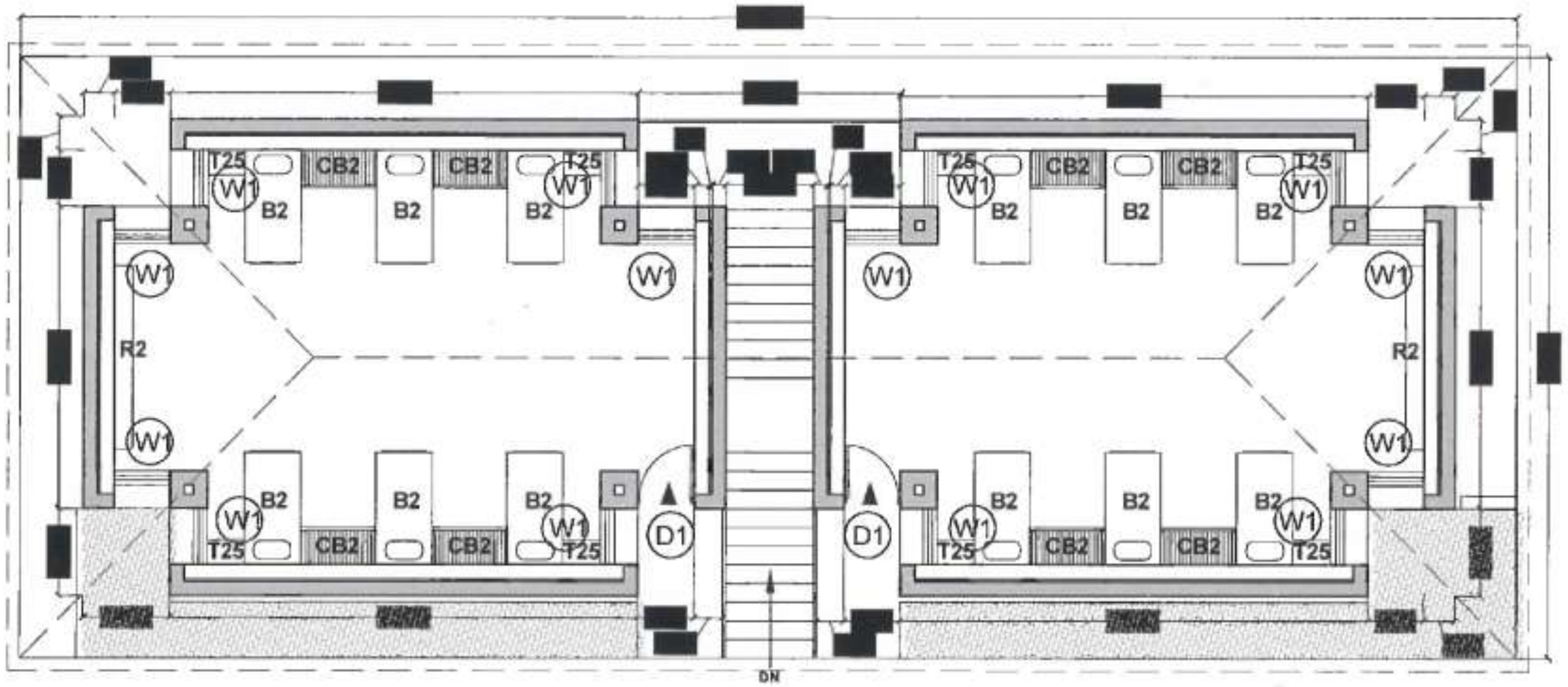
Project Name
DESIGN AND CONSTRUCTION OF INDIA INTERNATIONAL CONVENTION & EXPO CENTRE - PHASE 1
SECTOR 25, DWARKA, NEW DELHI, INDIA

Drawing Status

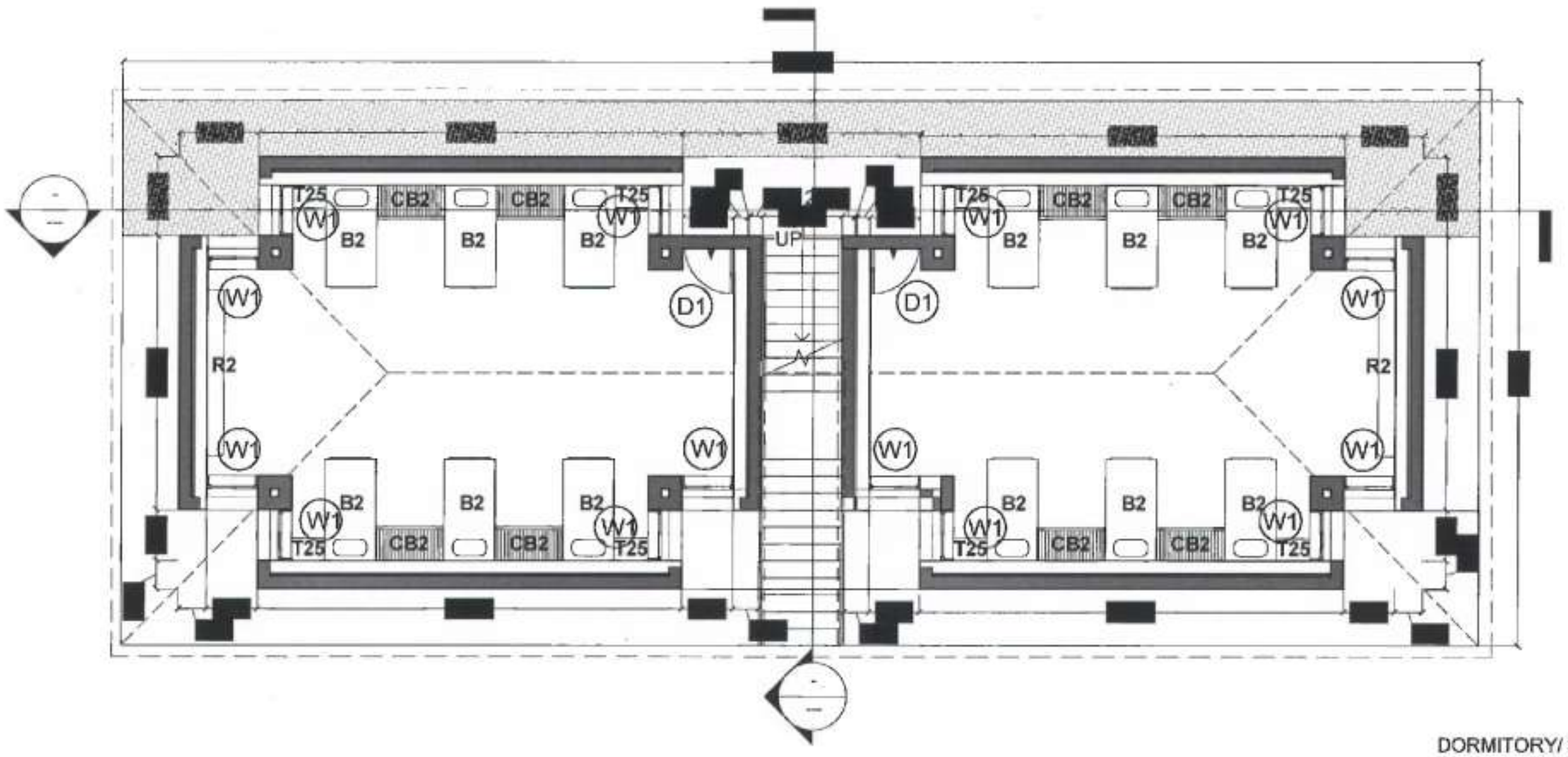
Drawing No			Rev. No
A	07	0451	R1

Title :
CONVENTION CENTRE
KITCHEN LAYOUTS

EDRC DWG No :	Scale :	Sheet Size
O17203 - A - SP - 07 - WD - 0451	1:100	A1



DORMITORY / STAFF QUARTERS
GROUND FLOOR



DORMITORY/ STAFF QUARTERS
LOWER GROUND FLOOR

KEY PLAN

N
DIRECTION

GENERAL NOTES

LARSEN & TOUBRO LIMITED
L&T Construction - Chennai

SEAL

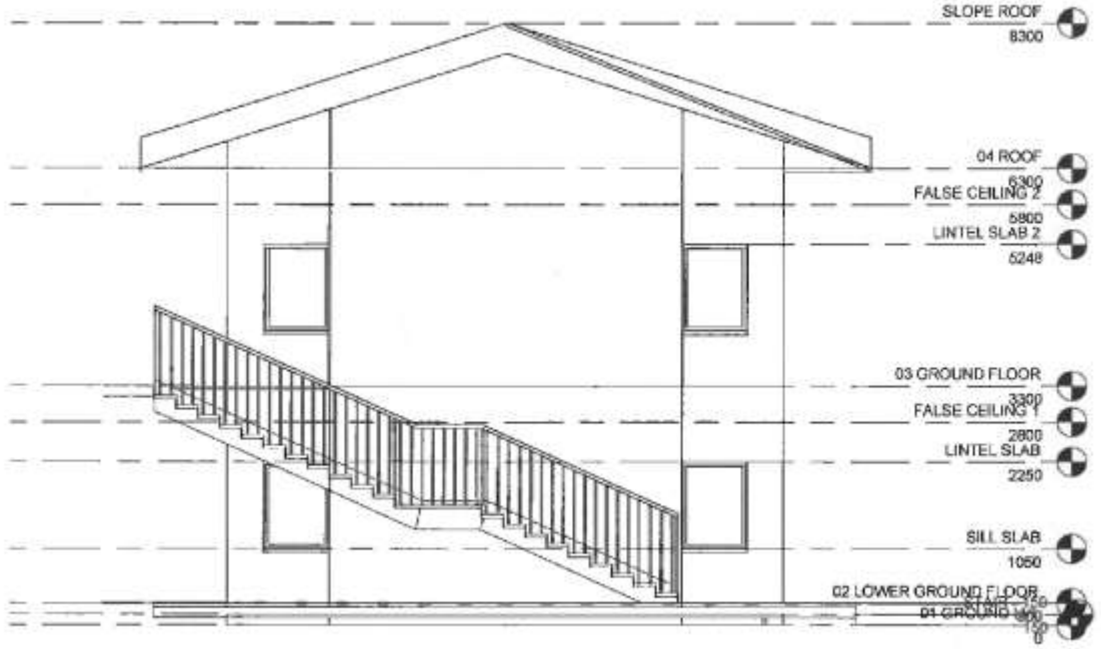
ISSUED FOR

REVISIONS

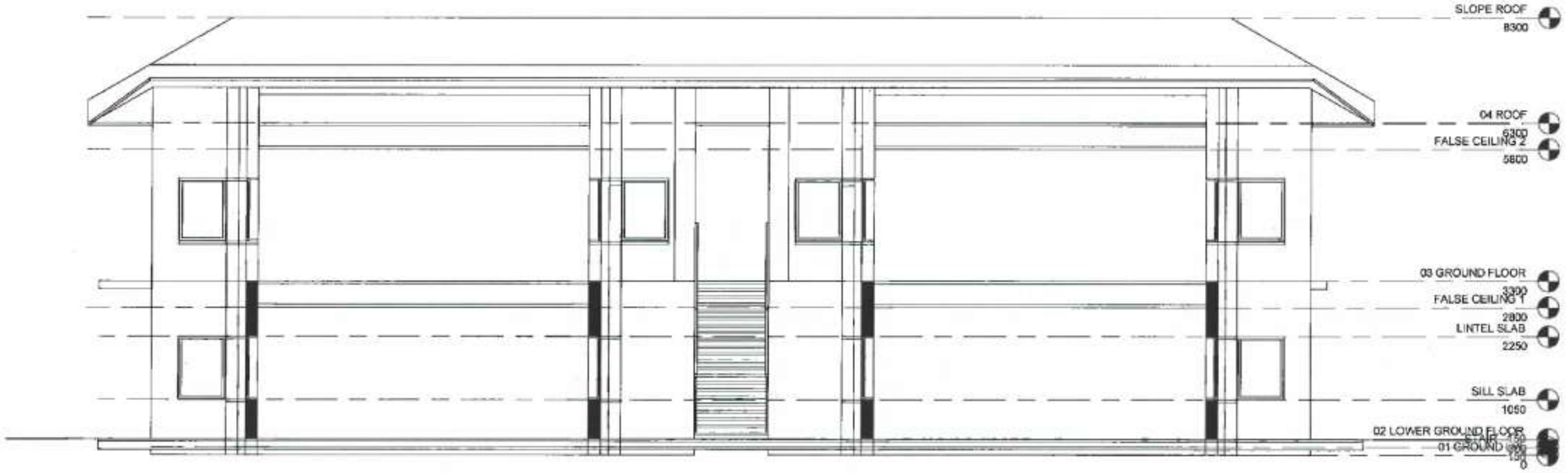
Rev.	DATE	DESCRIPTION

DRAWING NAME: DORMITORY/ STAFF QUARTERS

DRAWING NUMBER: SOO/MP/A/01



SECTION - A



SECTION - B

DIRECTION

GENERAL NOTES

LARSEN & TOUBRO LIMITED
L&T Construction - Chennai

SEAL

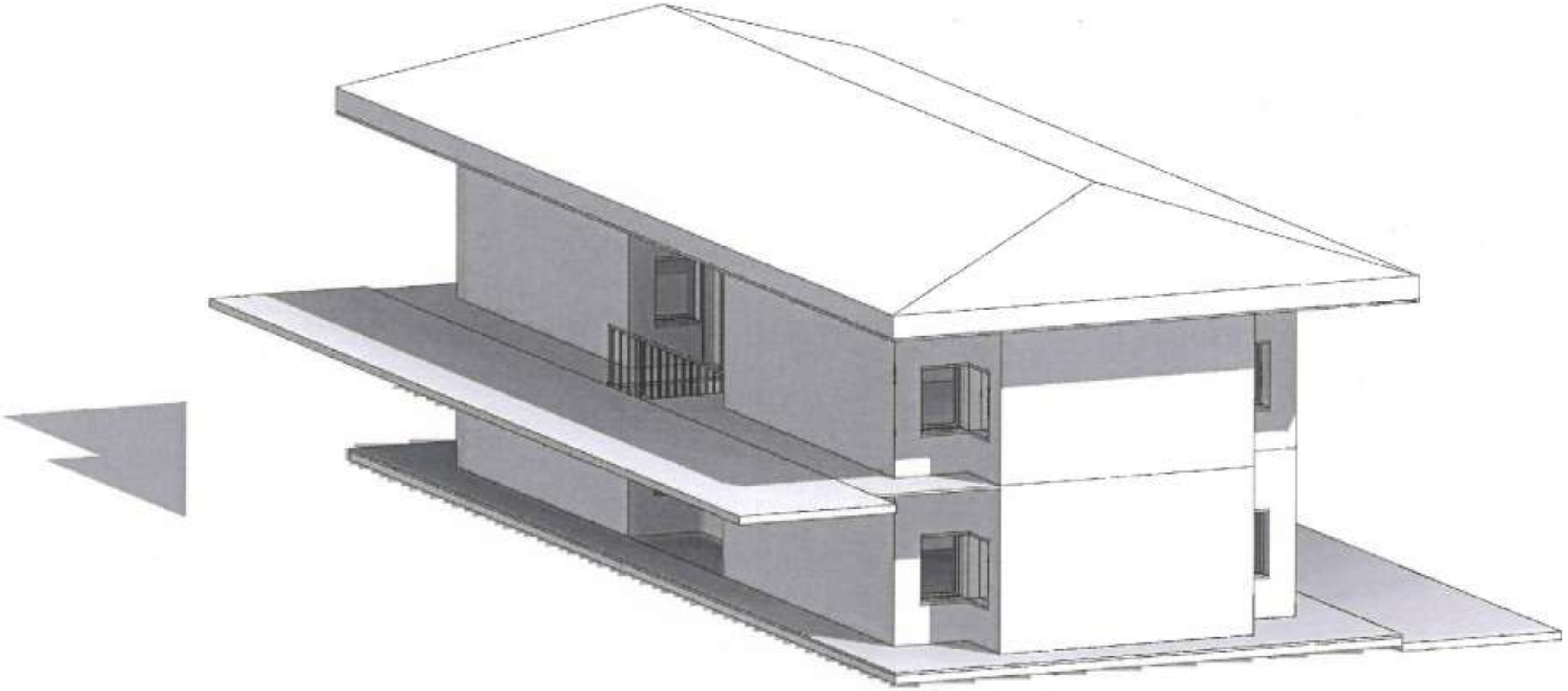
ISSUED FOR
☐ INFORMATION & REVIEW
☐ TENDER
☐ SUBMISSION
☐ GFC
☐ AS BUILT

REVISIONS

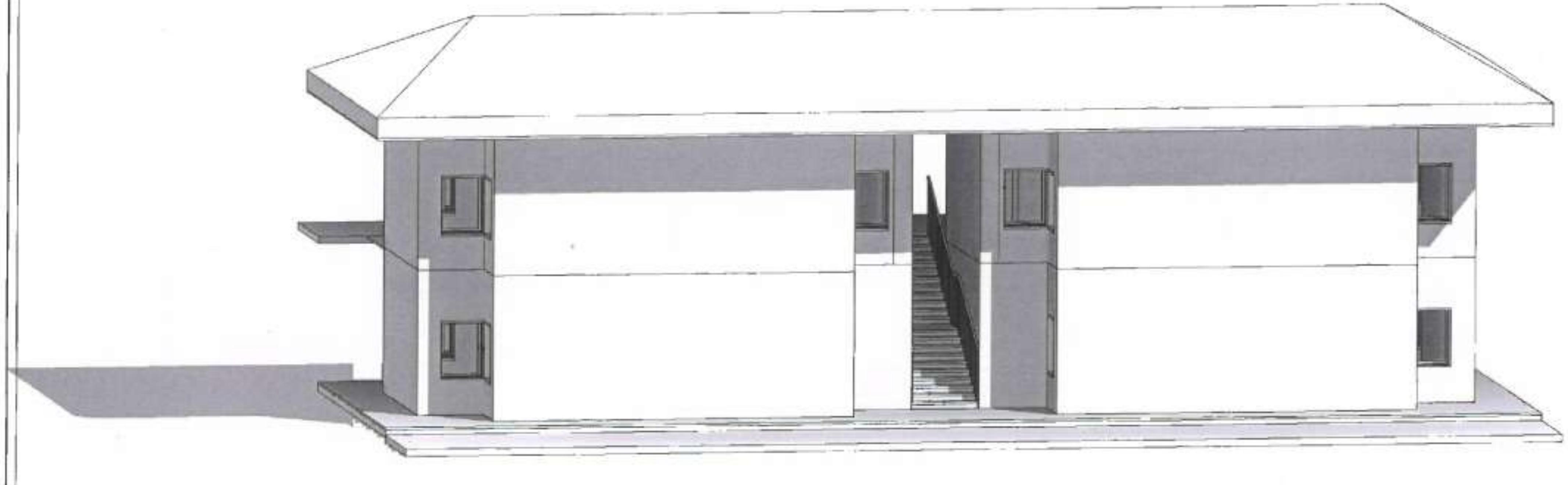
Rev	DATE	DESCRIPTION

DATE 24/02/2022
SCALE 1:50
DRAWN BY KANUPRIYA
CHECKED BY SUMIT
CURRENT REVISION R0
SHEET SIZE : A1@841/594mm

DRAWING NAME DORMITORY/ STAFF QUARTERS
DRAWING NUMBER SOO/MP/A/01



DORMITORY VIEW -1



DORMITORY VIEW - 2

DIRECTION

GENERAL NOTES

LARSEN & TOUBRO LIMITED
L&T Construction - Chennai

SEAL

ISSUED FOR

☐ [illegible]
☐ [illegible]
☐ [illegible]
☐ [illegible]
☐ [illegible]

REVISIONS

Rev.	DATE	DESCRIPTION

CURRENT REVISION

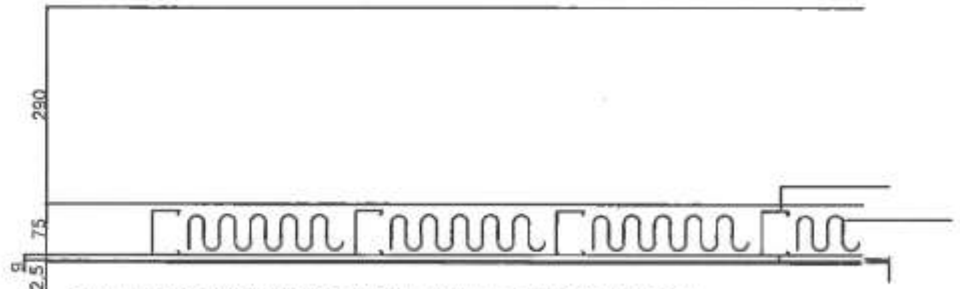
R0

SHEET SIZE :

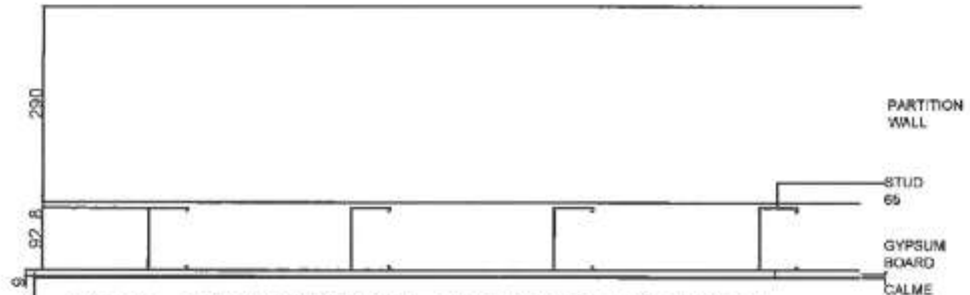
A1@841/594mm

DRAWING NAME: DORMITORY/ STAFF QUARTERS

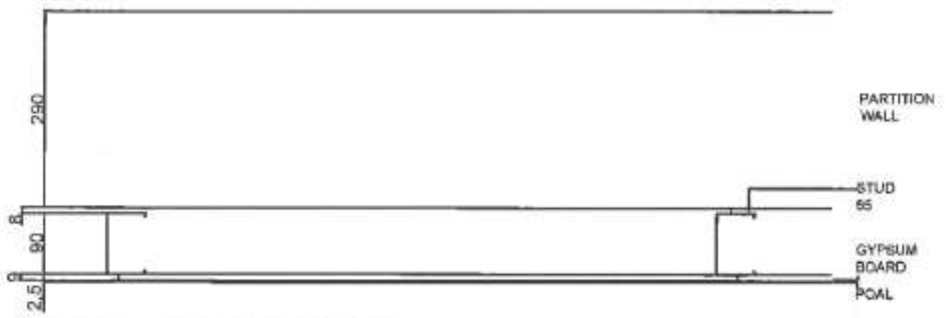
DRAWING NUMBER: SOO/MP/A/01



CALME CROSS SECTION - WITH GLASS WOOL

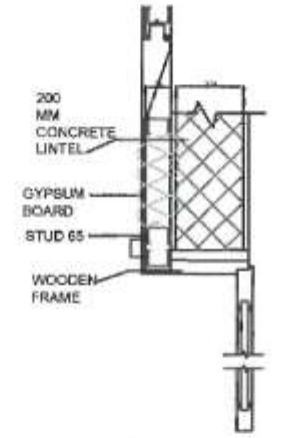


CALME CROSS SECTION - WITHOUT GLASS WOOL

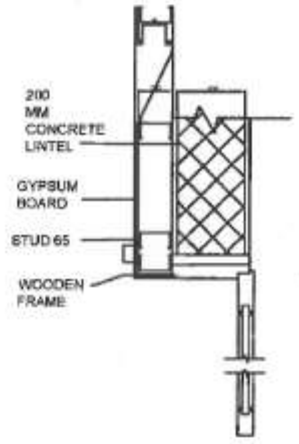


POAL - CROSS SECTION

SCALE - 1:10

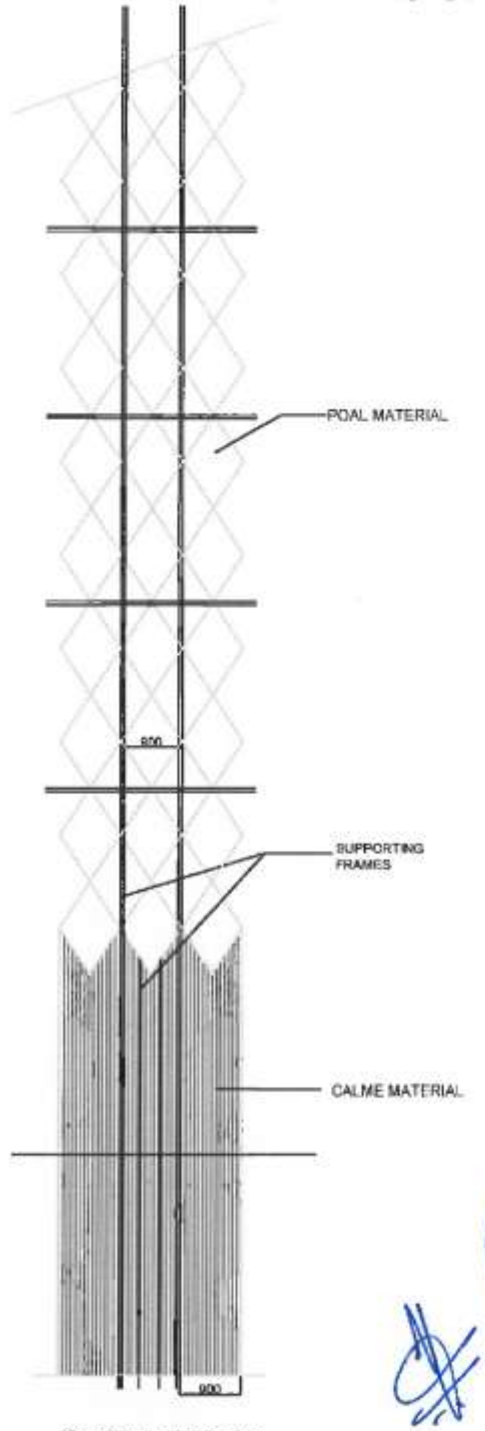


WITH GLASS WOOL



WITHOUT GLASS WOOL

TYPICAL SECTION OF LINTEL WITH DETAILS
SCALE - 1:20



Elevation - poal and calme
scale - 1:100

LARSEN & TOUBRO LIMITED
L&T Construction, Chennai

REV NO.	DESCRIPTION	DESIGNED	DRAWN	CHECKED	APPROVED
–	–	Dsgn Dsgn -	Drwn Drwn -	Chkd Chkd -	Aprd Aprd -

REVISIONS

CHECKED BY	SIGN	DATE	CHECKED BY	SIGN	DATE	CHECKED BY	SIGN	DATE
ARCHITECTURE			HVAC			GIS		
CIVIL & STRUCTURAL			FPS			GEOTECH.		
ELECTRICAL			PIPING					
ELV SYSTEM			PHE					

L&T Construction
Buildings & Factories

CLIENT :
Client Name

PROJECT :
IICC-AUDITORIUM

SUPPLIER/ CONTRACTOR :
Larsen & Toubro Limited, Construction, Buildings & Factories

CONSULTANT :
Engineering Design and Research Center (EDRC), L&T Construction - Buildings & Factories

CONCEPT ARCHITECT :
Concept Architect

JOB No : OXXXXX

TITLE: FIXING DETAILING

DRAWING No.
OXXXXX - A - SP - 00 -WD - 0001
SHEET: 1 OF 1

	NAME	SIGN	DATE
DSGN	Dsgn	Dsgn	-
DRWN	Drwn	Drwn	-
CHKD	Chkd	Chkd	-
APPD	Aprd	Aprd	-

SECTION / ELEVATION MARKING
DRAWING NUMBER

SCALE	
1:100, 1:200	
SIZE	REV
A3	A

PROJECTION

RELEASED FOR ☐ PRELIMINARY ☐ TENDER ☐ INFORMATION ☐ APPROVAL ☐ CONSTRUCTION

CRITICAL OVERVIEW

L&T Construction is a division of Larsen & Toubro (L&T) a major Indian technology, engineering, construction, manufacturing, andfinancial services conglomerate, with global operations. My internship experience at L&T Construction for the past four months hasallowed me to learn more about the detailed drawings required for proper construction. I have had the chance to work on different large-scale projects as we usually work on a smaller scale projects at college. It helped me to understand more deeply the differentstages of how a project evolves. My overall experience working with one of the best teams and a great work environment helped me to grow and learn, has been very beneficial as we got to know new things every day like project development, work culture, andteam coordination, and also have significantly improved in understanding the working drawings, Bill of Quantities, and software skills.

I would like to sincerely thank my principal architect and the team for patiently guiding me throughout the course of my professionaltraining period and giving me the opportunity to work and be a part of their team.