



उत्तर प्रदेश मेट्रो रेल कॉर्पोरेशन लि०

UTTAR PRADESH METRO RAIL CORPORATION LTD.

(Formerly Known as Lucknow Metro Rail Corporation Ltd.)

(भारत सरकार एवं उत्तर प्रदेश सरकार का एक संयुक्त उपक्रम)

(A JOINT VENTURE OF GOVT. OF INDIA & GOVT. OF U.P.)

No. UPMRC/CE-Contract/ LKCC-15/2023-24

Date:16.05.2024

ADDENDUM-04

Name of Work: Tender LKCC-15: Design and Construction of Multi storied RCC Framed Metro Bhawan cum OCC Building including Structural, Architectural Finishing, Plumbing, Drainage, External Development, Road Works, E & M Works, HVAC, Fire Detection and Fire Fighting etc. near Sachivalaya underground metro station, Lucknow.

Addendum-04 along with Revised Drawings are being uploaded on CPP Portal. Bidders may also download Auto CAD drawings from following link:

<https://drive.google.com/file/d/1u2thhjj9HwrmalrAaSollaSdJJrhNsV2/view?usp=sharing>

For any further modifications/changes (if any), bidders are advised to stay updated on e-tendering portal (<https://etenders.gov.in/eprocure/app>) for information please.

Sd-xxx
CE/Contract



UTTAR PRADESH METRO RAIL CORPORATION LIMITED

LKCC-15: Design and Construction of Multi storied RCC Framed Metro Bhawan cum OCC Building including Structural, Architectural Finishing, Plumbing, Drainage, External Development, Road Works, E & M Works, HVAC, Fire Detection and Fire Fighting etc. near Sachivalaya underground metro station, Lucknow.

TENDER DOCUMENTS

VOLUME 6

Tender Drawings (Revised)

Part A – Worksite, Architectural & Structural Drawings

**Part B – Drainage, Electrical, Fire fighting, HVAC &
Plumbing Drawings**

**UTTAR PRADESH METRO RAIL CORPORATION LTD.
Administrative Building, Vipin Khand, Gomti Nagar
Near Dr.Bhimrao Ambedkar Samajik Parivartan Sthal,
Lucknow-226010, Uttar Pradesh, India**

VOLUME 6

Tender Drawings (Revised)

**Part A – Worksite, Architectural & Structural
Drawings**

NOTE: - The Floor Plan/ Drawing provided here is indicative only. Since it is part of Design & Build work, the final drawings shall be planned/detailed/ developed by Contractor (Tenderer). The Tenderer has to quote accordingly.

Worksite Drawing: Topographical Survey with Utility details

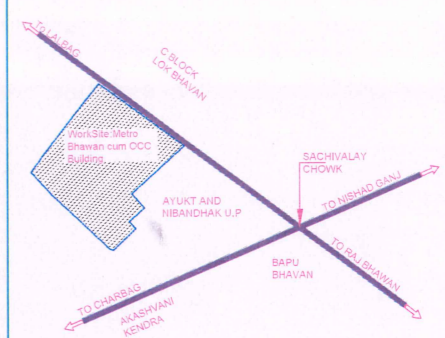


B.M. AKS6 RL:117.493M.
On Building Retaining Wall
X- 494068.040
Y- 2968894.487

AKS8 RL:117.135M.
On Building Retaining Wall
X- 494073.991
Y- 2968890.555

AKS2 RL:117.746M.
On Building Retaining Wall
X- 494057.726
Y- 2968880.258

*Done by
DAMKVIK*



KEY PLAN

LEGEND	
DESCRIPTION	SYMBOL
PROPERTY LINE	--- ---
ROAD	====
SURVEY LINE	~~~~~
SPOT LEVEL	⊕
ASSUME BENCH MARK (BM)	⊠
CONTOUR WITH VALUE	~~~~~ 97.25
BOUNDARY WALL	====
EXISTING BUILDING	▨
ELECTRIC LINE	- - - -
EXISTING DRAIN	====
TREE	⊙
LAMP POST	⊥
ELECTRICAL POLE	⊥
MAIN HOLE	⊙ MH
BORE HOLE	⊕ BH
TRAFFIC SIGNAL	⊥

PLOT AREA = 5154.39 SQ.M.
(01.27 Acre)

Note:
ALL LEVELS HAVE BEEN MEASURED IN REFERENCE WITH AKASHVANI KENDRA AT BUILDING EDGE (NEAR SACHIVALAYA)
1- GLOBAL COORDINATES OF BENCH MARK
X= 494068.040, Y= 2968894.487, Z=117.4930
2- GRID INTERVAL 10.0M & CONTOUR INTERVAL 0.25M
3- AVERAGE LEVEL OF OPEN PLOT 99.05

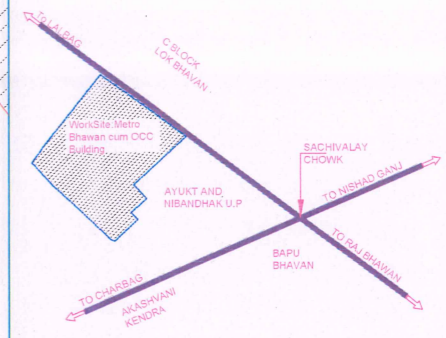
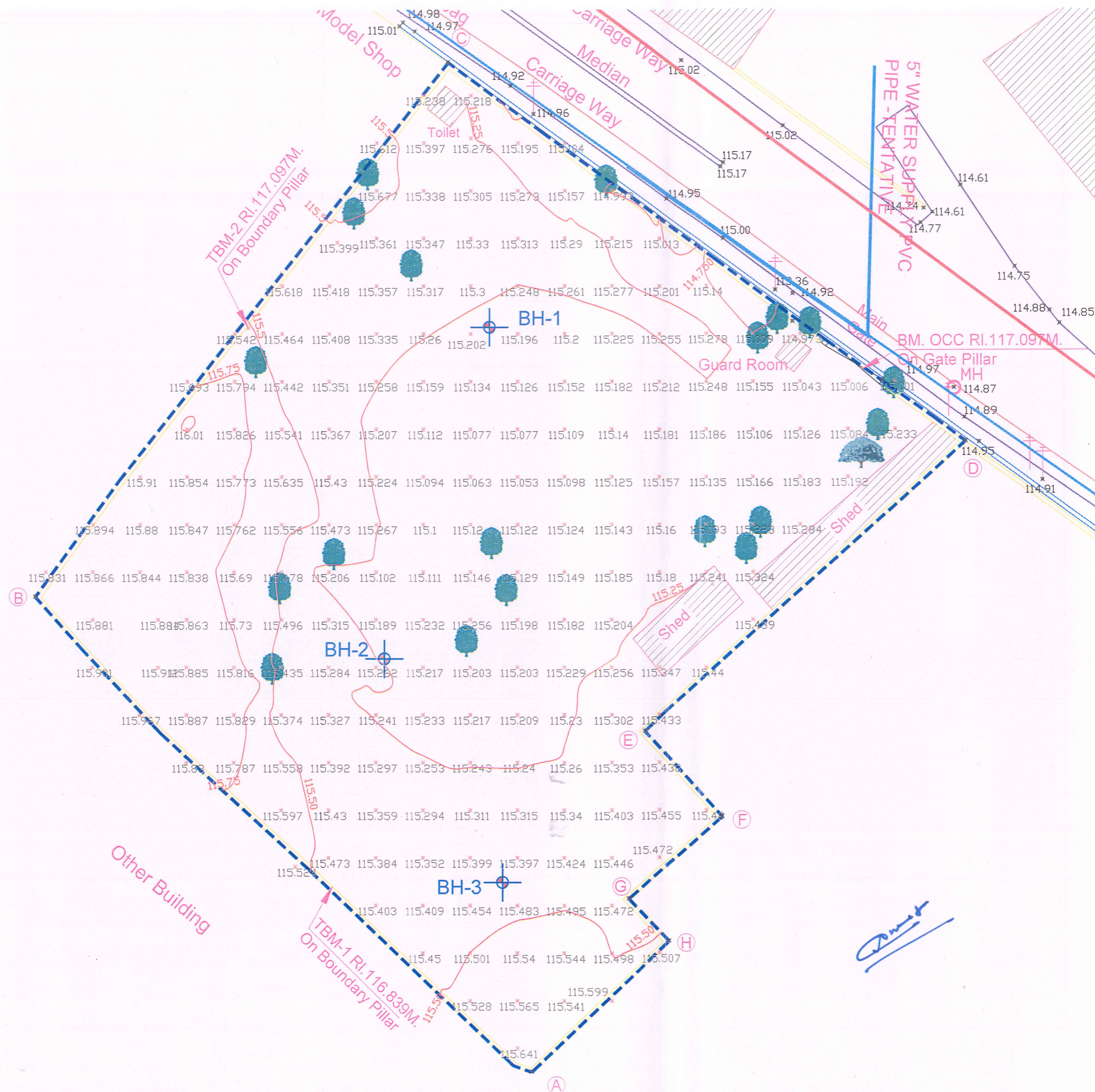
PROJECT:
LKCC-15: Design and Construction of Multi storied RCC Framed Metro Bhawan cum OCC Building including Structural, Architectural Finishing, Plumbing, Drainage, External Development, Road Works, E & M Works, HVAC, Fire Detection and Fire Fighting etc. near Sachivalaya underground metro station, Lucknow.

CLIENT:
 UP METRO RAIL CORPORATION LTD.

TITLE: Worksite Drawing: Topographical Survey with Utility details

Tender Document

Worksite Drawing: Topographical Survey



KEY PLAN

LEGEND

DESCRIPTION	SYMBOL
PROPERTY LINE	---
ROAD	==
SURVEY LINE	~~~~~
SPOT LEVEL	⊕
ASSUME BENCH MARK (BM)	⊕
CONTOUR WITH VALUE	~ 97.25 ~
BOUNDARY WALL	---
EXISTING BUILDING	▨
ELECTRIC LINE	- - - - -
EXISTING DRAIN	==
TREE	🌳
LAMP POST	⊕
ELECTRICAL POLE	⊕
MAIN HOLE	⊕ MH
BORE HOLE	⊕ BH
TRAFFIC SIGNAL	🚦

PLOT AREA = 5154.39 SQ.M.
(01.27 Acre)

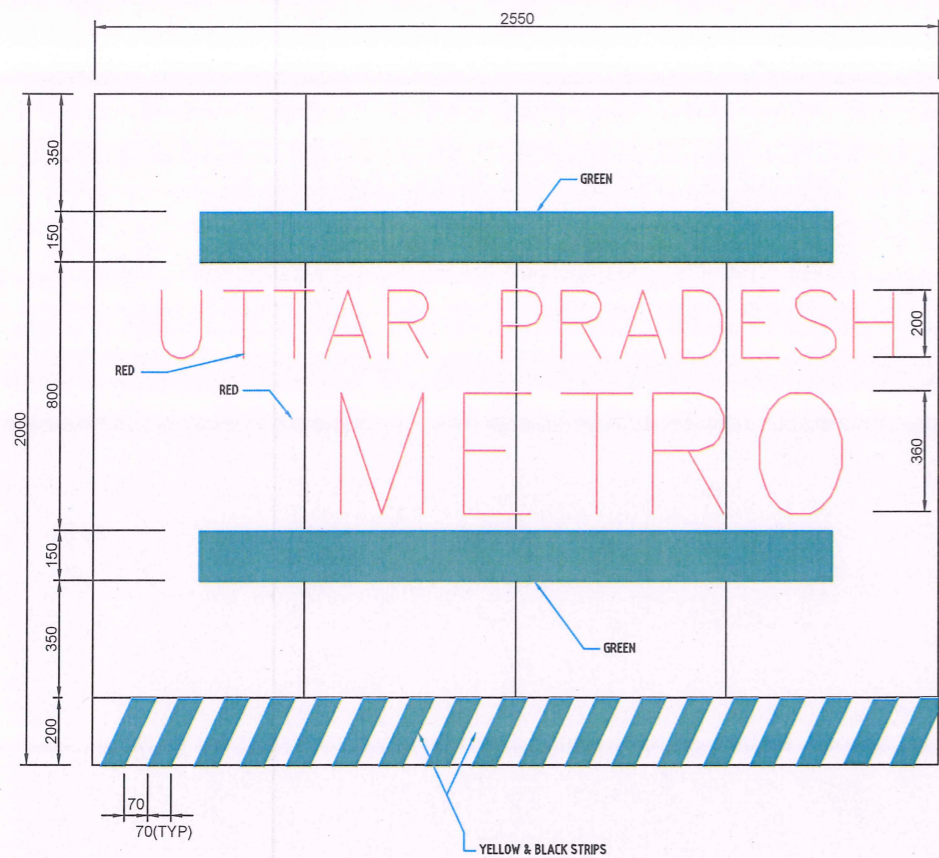
Note:
ALL LEVELS HAVE BEEN MEASURED IN REFERENCE WITH AKASHVANI KENDRA AT BUILDING EDGE (NEAR SACHIVALAY)
1- GLOBAL COORDINATES OF BENCH MARK
X= 494068.040, Y= 2968894.487, Z=117.4930
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PROJECT:
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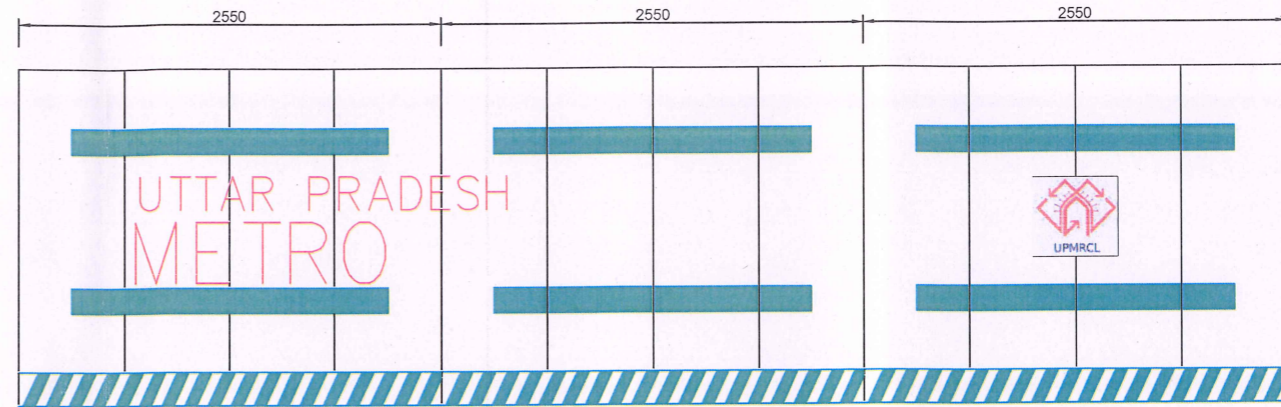
CLIENT:
 UP METRO RAIL CORPORATION LTD.
TITLE: Worksite Drawing: Topographical Survey

Tender Document

Handwritten signature



ELEVATION OF ONE SET OF TEMPORARY BARRICADING

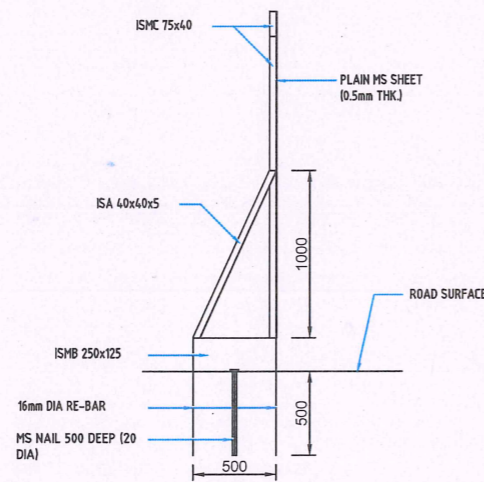


ELEVATION OF ONE UNIT OF TEMPORARY BARRICADING

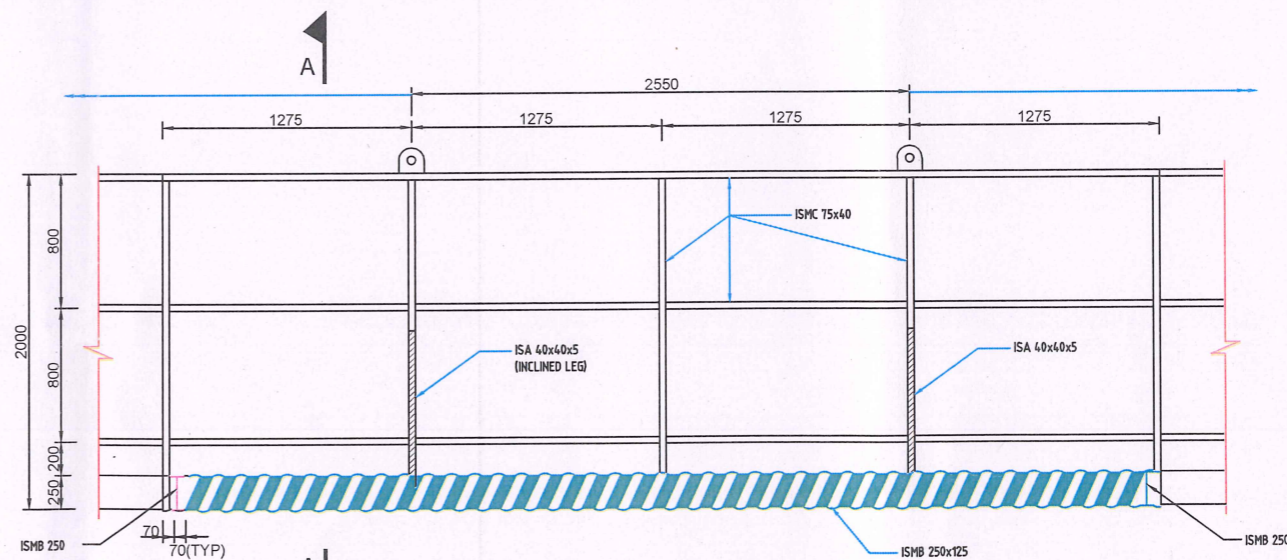
ALL DIMENSIONS ARE TENTATIVE & LIKELY TO CHANGE DURING DETAIL DESIGN.

NOTES:-

1. ALL DIMENSIONS ARE IN MILLIMETERS.
2. ALL DIMENSIONS ARE TO BE READ AND NOT MEASURED.
3. ANY DISCREPANCIES MUST BE BROUGHT TO THE NOTICE OF THE CONSULTANT BEFORE EXECUTION OF WORK AT SITE.
4. THIS DRAWING MUST BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTURAL, STRUCTURAL, PLUMBING & FIRE FIGHTING, ELECTRICAL AND TRAFFIC MANAGEMENT DRAWINGS.



SECTION A-A



DETAILS OF TEMPORARY BARRICADING

Approved

NOTICE OF 'NO OBJECTIONS' FROM EMPLOYER			
NOTICE OF NO OBJECTION FROM EMPLOYER IS BEING ACCORDED FOR DESIGN PRINCIPLES HOWEVER THE OVERALL RESPONSIBILITY FOR THE DESIGN ACCURACY LIES WITH THE DETAIL DESIGN CONSULTANT .			
	REMARKS	DATE	SIGNATURE
CA UPMRC	REVIEWED & NO OBJECTION MAY BE CONVEYED TO THE CONTRACTOR		
CEE UPMRC	BASED ON STAMPED ABOVE THE NO OBJECTION IS ISSUED FOR EXECUTION PURPOSE		
CPM UPMRC			

REV.	PARTICULARS	DRN.	CHD.	VER.	DATE

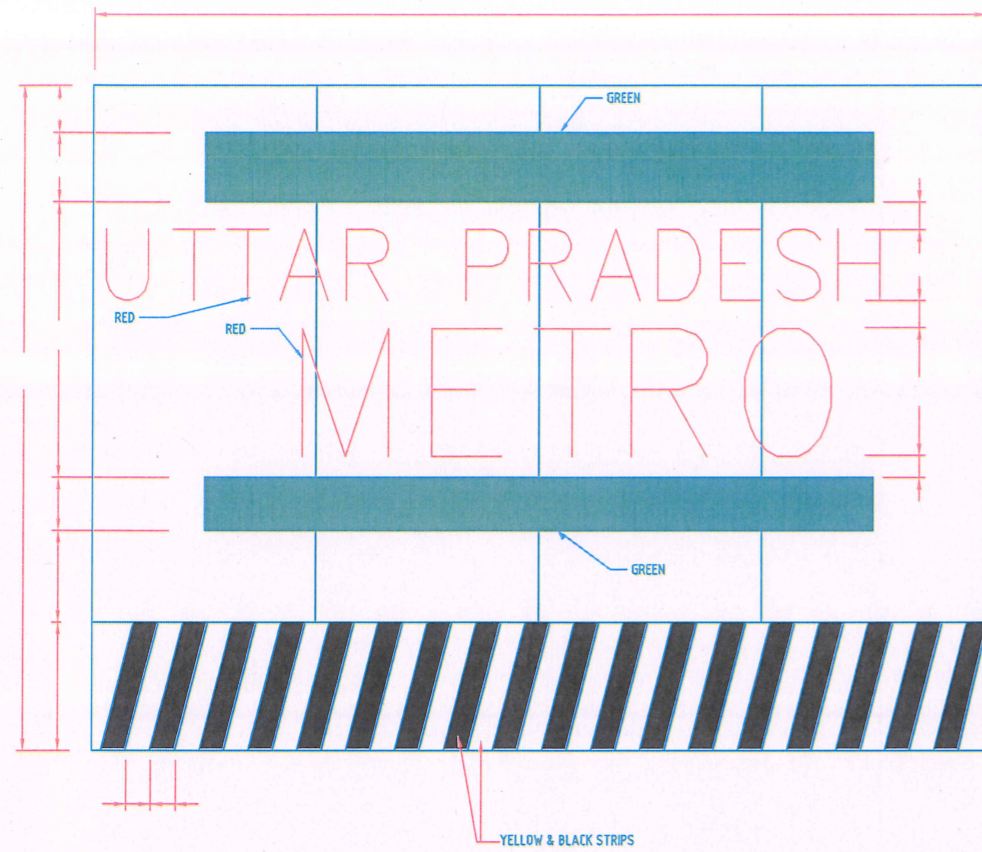


NOTICE OF 'NO OBJECTIONS' FROM EMPLOYER							
NOTICE OF NO OBJECTION FROM EMPLOYER IS BEING ACCORDED FOR DESIGN PRINCIPLES HOWEVER THE OVERALL RESPONSIBILITY FOR THE DESIGN ACCURACY LIES WITH THE DETAIL DESIGN CONSULTANT .							
GC - REVIEW	DATE	SIGNATURE	APP. STATUS	UPMRCL-SIGN OFF	DATE	SIGNATURE	
CHIEF STRUCTURAL EXPERT - GC			<input type="checkbox"/> NOC	DY.CE DESIGN - UPMRCL			
			<input type="checkbox"/> NOWC	CE DESIGN - UPMRCL			

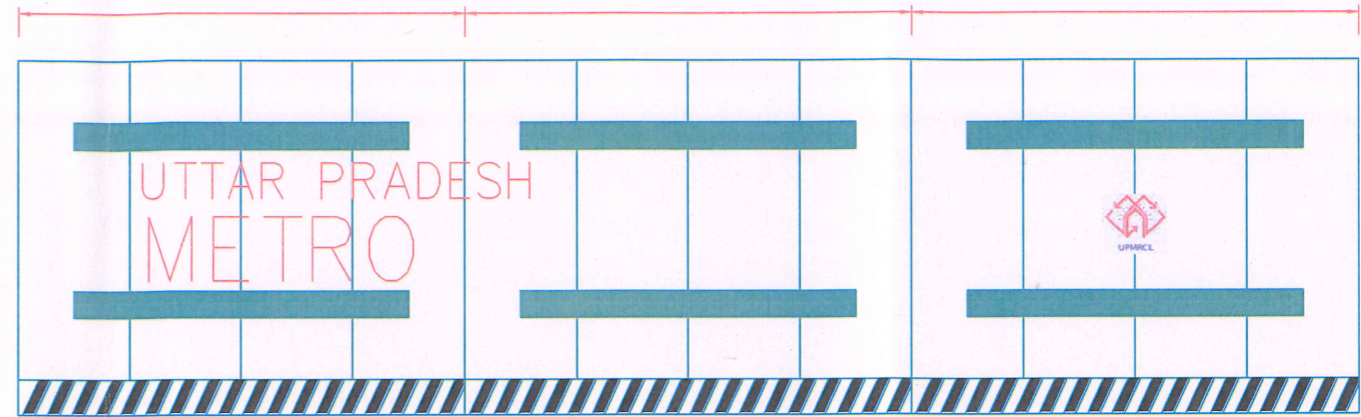
DRAWN BY	
CHECKED BY	
VERIFIED BY	
DATE	

UTTAR PRADESH METRO RAIL CORPORATION LTD.			
LKCC-15 - Design and Construction of Multi storied RCC Framed Metro Bhawan cum OCC Building including Structural, Architectural Finishing, Plumbing, Drainage, External Development, Road Works, E & M Works, HVAC, Fire Detection and Fire Fighting etc. near Sachivalaya underground metro station, Lucknow.			
DETAIL OF TEMPORARY BARRICADING- 2M HT			
REV.	SCALE	STATUS	TENDER DRAWING

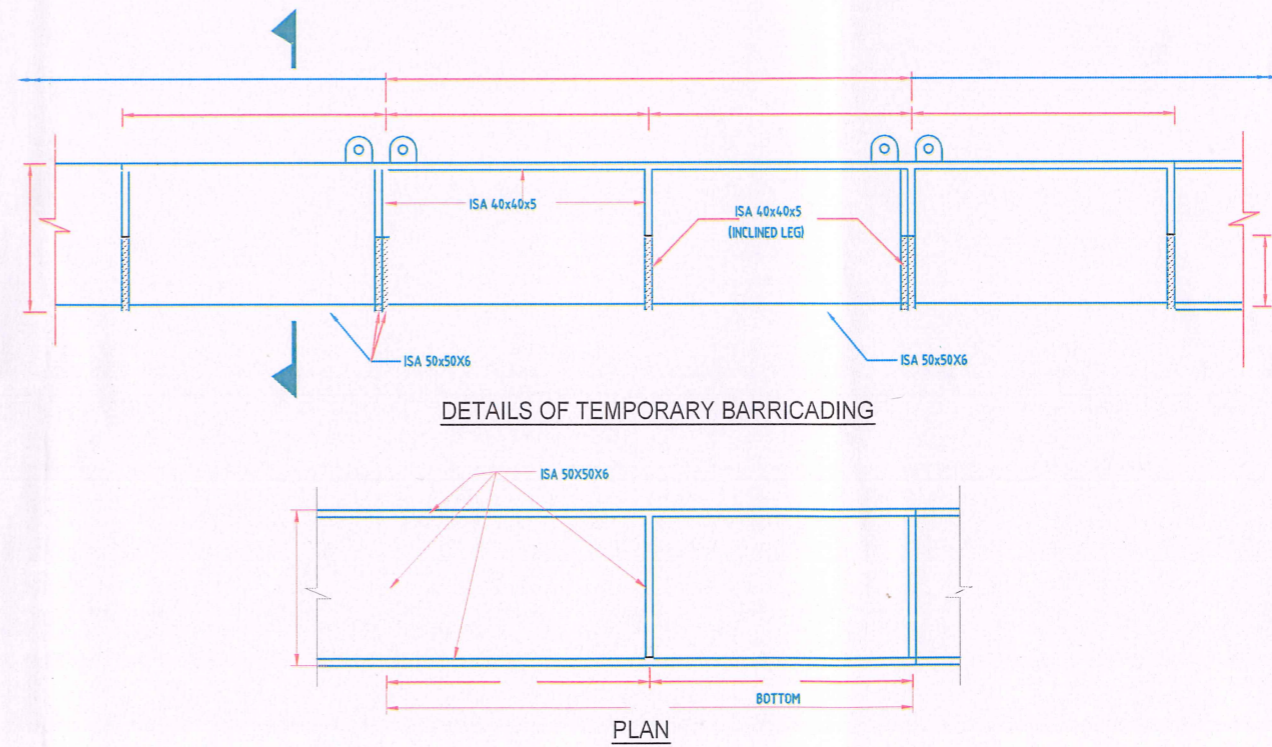
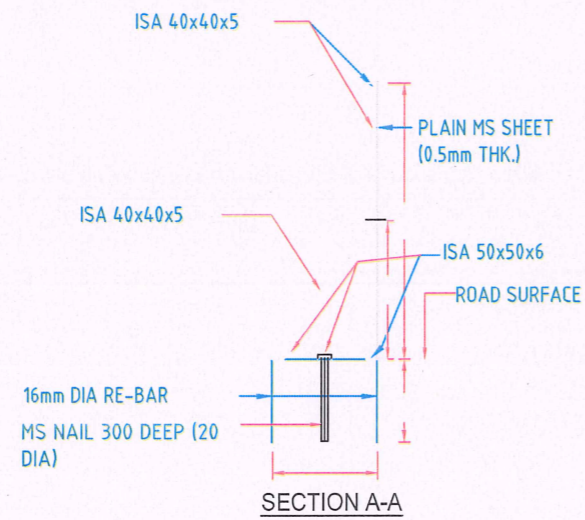
STRUCTURAL



ELEVATION OF ONE SET OF TEMPORARY BARRICADING



DETAILS OF TEMPORARY BARRICADING



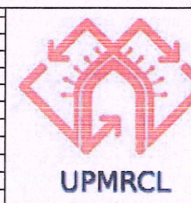
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NOTICE OF 'NO OBJECTIONS' FROM EMPLOYER			
NOTICE OF NO OBJECTION FROM EMPLOYER IS BEING ACCORDED FOR DESIGN PRINCIPLES HOWEVER THE OVERALL RESPONSIBILITY FOR THE DESIGN ACCURACY LIES WITH THE DETAIL DESIGN CONSULTANT.			
REMARKS	DATE	SIGNATURE	
CA UPMRC	REVIEWED & NO OBJECTION MAY BE CONVEYED TO THE CONTRACTOR		
CEE UPMRC	BASED ON STAMPED ABOVE THE NO OBJECTION IS ISSUED FOR EXECUTION PURPOSE		
CPM UPMRC			

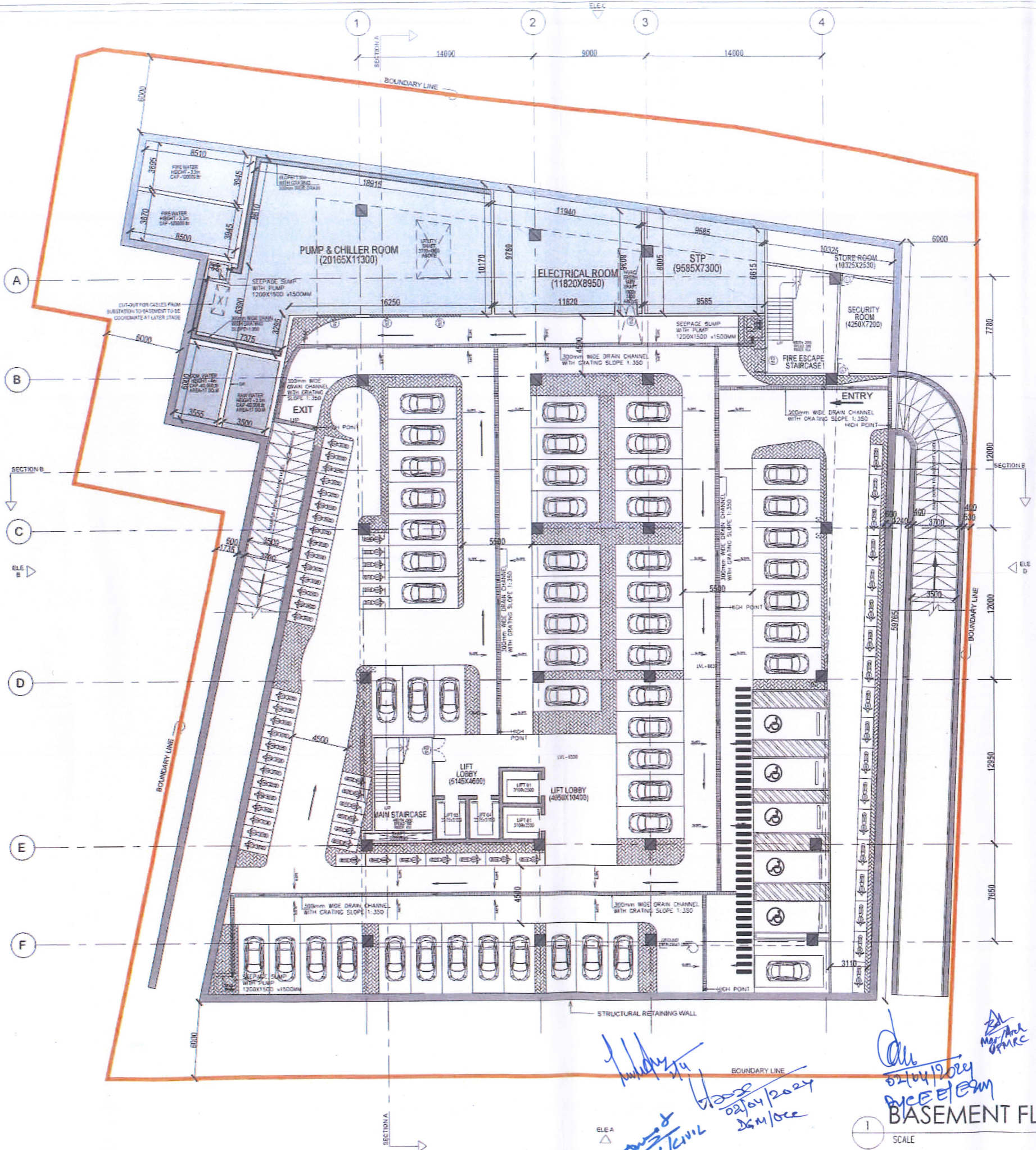
UTTAR PRADESH METRO RAIL CORPORATION LTD.			
LKCC-15 - Design and Construction of Multi storied RCC Framed Metro Bhawan cum OCC Building including Structural, Architectural Finishing, Plumbing, Drainage, External Development, Road Works, E & M Works, HVAC, Fire Detection and Fire Fighting etc. near Sachivalaya underground metro station, Lucknow.			
DETAIL OF TEMPORARY BARRICADING- 1M HT			
REV.	SCALE	STATUS	DATE/PATE
		TENDER DRAWING	

REV.	PARTICULARS	DRN.	CHD.	VER.	DATE

NOTICE OF 'NO OBJECTIONS' FROM EMPLOYER						DRAWN BY	
NOTICE OF NO OBJECTION FROM EMPLOYER IS BEING ACCORDED FOR DESIGN PRINCIPLES HOWEVER THE OVERALL RESPONSIBILITY FOR THE DESIGN ACCURACY LIES WITH THE DETAIL DESIGN CONSULTANT.						CHECKED BY	
GC - REVIEW	DATE	SIGNATURE	APP. STATUS	UPMRC-SIGN OFF	DATE	SIGNATURE	VERIFIED BY
CHIEF STRUCTURAL EXPERT - GC			<input type="checkbox"/> NOC	DY.CE DESIGN - UPMRCL			
			<input type="checkbox"/> NOWC	CE DESIGN - UPMRCL			DATE



STRUCTURAL



Notes:

REFERENCE DOCUMENTS

GROUND FLOOR PLAN	SU8653-S01TD-DR-AR-00-01000-D04
FIRST FLOOR PLAN	SU8653-S01TD-DR-AR-01-01000-D04
SECOND FLOOR PLAN	SU8653-S01TD-DR-AR-02-01000-D04
THIRD FLOOR PLAN	SU8653-S01TD-DR-AR-03-01000-D04
FOURTH FLOOR PLAN	SU8653-S01TD-DR-AR-04-01000-D04
FIFTH FLOOR PLAN	SU8653-S01TD-DR-AR-05-01000-D04
TERRACE FLOOR PLAN	SU8653-S01TD-DR-AR-06-01000-D04
BASEMENT FLOOR PLAN	SU8653-S01TD-DR-AR-08-01000-D04
ELEVATION A (FRONT)	SU8653-S01TD-DR-AR-AA-04011-D04
ELEVATION B (LEFT SIDE)	SU8653-S01TD-DR-AR-AA-04012-D04
ELEVATION C (REAR)	SU8653-S01TD-DR-AR-AA-04013-D04
ELEVATION D (RIGHT SIDE)	SU8653-S01TD-DR-AR-AA-04014-D04
LONG SECTION AA	SU8653-S01TD-DR-AR-AA-03001-D04
CROSS SECTION BB	SU8653-S01TD-DR-AR-AA-03002-D04
FINISHES SCHEDULE	SU8653-S01TD-DR-AR-AA-02200-D01

DOOR SCHEDULE

TAG	TYPE	SIZE	REMARKS
FD 01	FIRE DOOR	2000x2400	DOUBLE LEAF
FD 02	FIRE DOOR	1500x2400	DOUBLE LEAF
FD 03	FIRE DOOR	1000x2400	SINGLE LEAF
DW 01	DOOR WINDOW	3000x2400	DOUBLE LEAF
D 01	NORMAL DOOR	2000x2400	DOUBLE LEAF
D 02	NORMAL DOOR	1500x2400	DOUBLE LEAF
D 03	NORMAL DOOR	1000x2400	SINGLE LEAF
D 04	NORMAL DOOR	750x2400	SINGLE LEAF
V 01	VENTILATOR	1500x800	CILL @ 1500
RC 01	ROLLING SHUTTER	3000x4000	

Purpose of Issue:

TENDER DOCUMENTS

Client

UPMRCL
Uttar Pradesh Metro Rail Corporation Limited
Administrative Building, Near Dr. Bijuwan Amlahar
Samajik Jagadgur, Sitauli, Varanasi, Uttar Pradesh, India



GENERAL CONSULTANT:

Tropica y
Proyectos, S.A.
(TYPASA)

Contractor Name & Logo:



Project: **OPERATION CONTROL CENTER IN LUCKNOW, INDIA**

Discipline: **ARCHITECTURE**

Drawing Title: **OCC BUILDING LUCKNOW Architectural Tender Drawings BASEMENT FLOOR PLAN - USES (Sheet 1 of 1)**

Original:	Rev:	Checked:	Approved:
Drawn: RBJ	02/04/2024	Checked:	
Checked: AJD	02/04/2024	Approved:	
Approved: AJD	02/04/2024		
Scale: 1:150	Sheet Size:		A1
Drawing No: SU8653-S01TD-DR-AR-08-01000-D04			Rev: 3

John ARCHITECT GC/K3

Aakash Sr. Electrical Engineer TYPASA

Srijeet Sr. Mechanical & Project Management Officer TYPASA

Sh. Anil Kumar

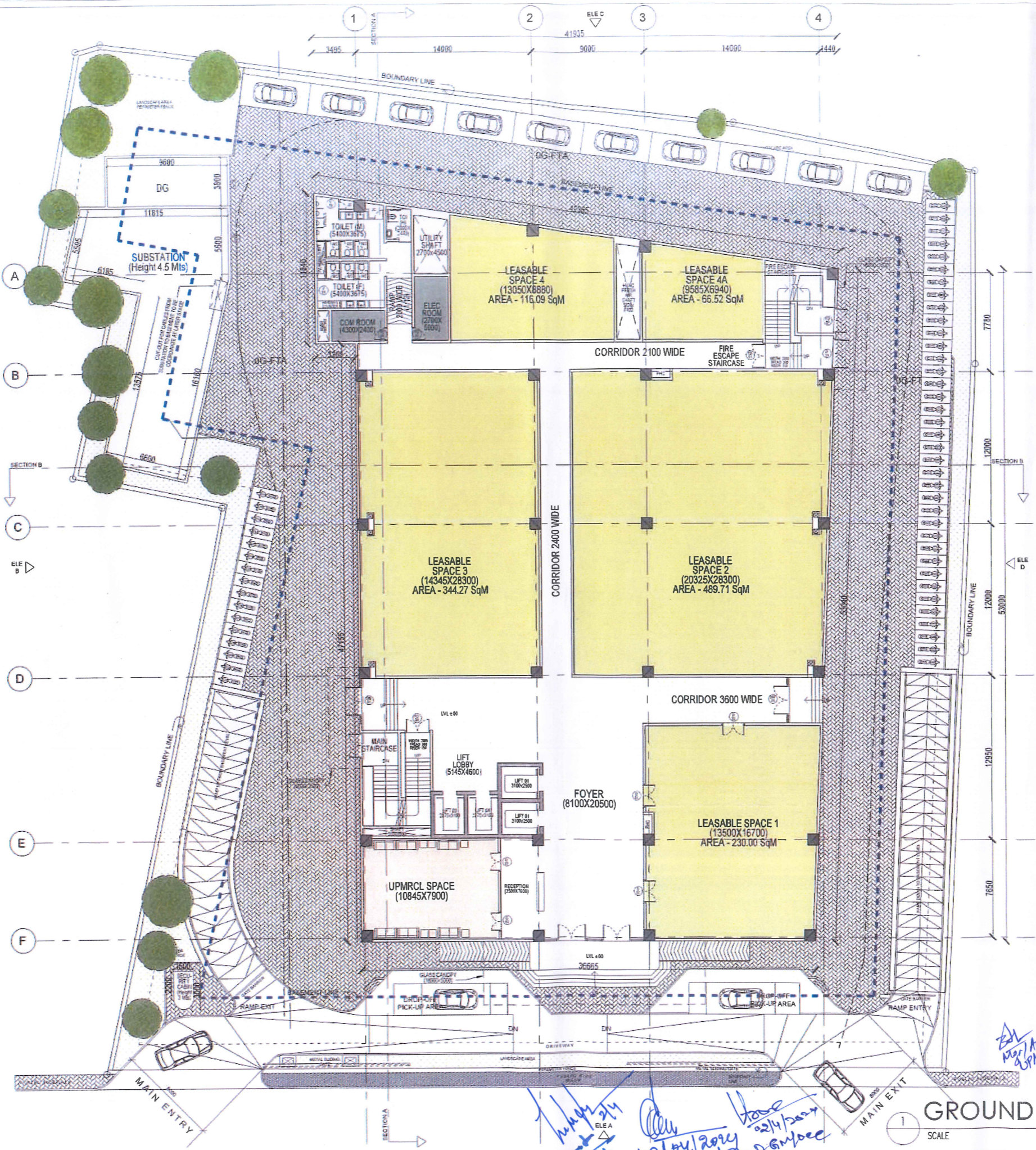
02/04/2024
ACE/E/ESM

02/04/2024
26M/OCC

BASEMENT FLR PLAN

SCALE 1:150

S NO	AREA	COLOUR CODE
1	OCC	
2	Data Networking	
3	MD & Support staff	
4	Chairman	
5	DWW/DRS/DF/CVO	
6	ED/ PD	
7	ADMIN & IT	
8	LEASED SPACES	
9	Facilities	
10	HODs	
11	Non-executive	
12	Executives (AM/Mngr)	
13	System Room	



AREA STATEMENT		
1	PLAT AREA	5,115.27 Sq. M
2	GROUND COVERAGE	4,186.00 Sq. M
3	PERMISSIBLE FLOOR AREA	12,414.57 Sq. M
4	PARKING	153.44 ECS
5	PERMISSIBLE BUILDING HEIGHT	27.70 Metre

REFERENCE DOCUMENTS	
GROUND FLOOR PLAN	SU6653-S01TD-DR-AR-00-01000-D04
FIRST FLOOR PLAN	SU6653-S01TD-DR-AR-01-01000-D04
SECOND FLOOR PLAN	SU6653-S01TD-DR-AR-02-01000-D04
THIRD FLOOR PLAN	SU6653-S01TD-DR-AR-03-01000-D04
FOURTH FLOOR PLAN	SU6653-S01TD-DR-AR-04-01000-D04
FIFTH FLOOR PLAN	SU6653-S01TD-DR-AR-05-01000-D04
TERRACE FLOOR PLAN	SU6653-S01TD-DR-AR-06-01000-D04
BASEMENT FLOOR PLAN	SU6653-S01TD-DR-AR-08-01000-D04
ELEVATION A (FRONT)	SU6653-S01TD-DR-AR-AA-04011-D04
ELEVATION B (LEFT SIDE)	SU6653-S01TD-DR-AR-AA-04012-D04
ELEVATION C (REAR)	SU6653-S01TD-DR-AR-AA-04013-D04
ELEVATION D (RIGHT SIDE)	SU6653-S01TD-DR-AR-AA-04014-D04
LONG SECTION AA	SU6653-S01TD-DR-AR-AA-03001-D04
CROSS SECTION BB	SU6653-S01TD-DR-AR-AA-03002-D04
FINISHES SCHEDULE	SU6653-S01TD-DR-AR-AA-02200-D01

DOOR SCHEDULE			
TAO	TYPE	SIZE	REMARKS
FD 01	FIRE DOOR	2000x2400	DOUBLE LEAF
FD 02	FIRE DOOR	1500x2400	DOUBLE LEAF
FD 03	FIRE DOOR	1000x2400	SINGLE LEAF
DW 01	DOOR WINDOW	3600x2400	DOUBLE LEAF
D 01	NORMAL DOOR	2000x2400	DOUBLE LEAF
D 02	NORMAL DOOR	1500x2400	DOUBLE LEAF
D 03	NORMAL DOOR	1000x2400	SINGLE LEAF
D 04	NORMAL DOOR	750x2400	SINGLE LEAF
V 01	VENTILATOR	1500x600	CELL @ 1500
RS 01	ROLLING SHUTTER	3000x4000	

Purpose of Issue: TENDER DOCUMENTS

Client: UPMRCL
 Uttar Pradesh Metro Rail Corporation Limited
 Administrative Building, Near Dr. Bhanoo Anandpur
 (Opposite Pasharan Stn), Vign Khari Ganga Nagar
 Lucknow - 226010, Uttar Pradesh, India

GENERAL CONSULTANT: Technip
 Technip
 Products, S.A.
 (TYPISA)
 710 Th Farn Cyber Heights
 Vauxhall Cross Road
 Luton LU2 9JF

Contractor Name & Logo: UPMRCL

OPERATION CONTROL CENTER
 IN LUCKNOW, INDIA

ARCHITECTURE
 Drawing Title: OCC BUILDING LUCKNOW
 Architectural Tender Drawings
 GROUND FLOOR PLAN - USES
 (Sheet 1 of 1)

Originator	Checked	Approved	Scale	Sheet Size	Rev
Drawn	ASG	ASG	1:150	A1	3

John Architect GYK3
Ashish 21/4/24 Sr. Electrical TYPISA
Srijan 02/04/2024 Sr. Mechanical TYPISA
Abhishek Project Management office TYPISA

21/4/2024
02/04/2024
22/4/2024
01/05/2024

GROUND FLR PLAN
 SCALE 1:150M

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S NO	AREA	COLOUR CODE
1	OCC	
2	Data Networking	
3	MD & Support staff	
4	Chairman	
5	DWM/ DRS/ DF/CVO	
6	ED / PD	
7	ADMIN & IT	
8	LEASED SPACES	
9	Facilities	
10	HODs	
10	Non-executive	
11	Executives (AM/Mngr)	
12	System Room	



Legends

Notes:

REFERENCE DOCUMENTS

GROUND FLOOR PLAN	SU6653-S01TD-DR-AR-03-01000-D04
FIRST FLOOR PLAN	SU6653-S01TD-DR-AR-01-01000-D04
SECOND FLOOR PLAN	SU6653-S01TD-DR-AR-02-01000-D04
THIRD FLOOR PLAN	SU6653-S01TD-DR-AR-03-01000-D04
FOURTH FLOOR PLAN	SU6653-S01TD-DR-AR-04-01000-D04
FIFTH FLOOR PLAN	SU6653-S01TD-DR-AR-05-01000-D04
TERRACE FLOOR PLAN	SU6653-S01TD-DR-AR-06-01000-D04
BASEMENT FLOOR PLAN	SU6653-S01TD-DR-AR-08-01000-D04
ELEVATION A (FRONT)	SU6653-S01TD-DR-AR-AA-04011-D04
ELEVATION B (LEFT SIDE)	SU6653-S01TD-DR-AR-AA-04012-D04
ELEVATION C (REAR)	SU6653-S01TD-DR-AR-AA-04013-D04
ELEVATION D (RIGHT SIDE)	SU6653-S01TD-DR-AR-AA-04014-D04
LONG SECTION AA	SU6653-S01TD-DR-AR-AA-03001-D04
CROSS SECTION BB	SU6653-S01TD-DR-AR-AA-03002-D04
FINISHES SCHEDULE	SU6653-S01TD-DR-AR-AA-02000-D01

DOOR SCHEDULE

TAG	TYPE	SIZE	REMARKS
FD 01	FIRE DOOR	2000x2400	DOUBLE LEAF
FD 02	FIRE DOOR	1500x2400	DOUBLE LEAF
FD 03	FIRE DOOR	1000x2400	SINGLE LEAF
DW 01	DOOR WINDOW	3600x2400	DOUBLE LEAF
D 01	NORMAL DOOR	2000x2400	DOUBLE LEAF
D 02	NORMAL DOOR	1500x2400	DOUBLE LEAF
D 03	NORMAL DOOR	1000x2400	SINGLE LEAF
D 04	NORMAL DOOR	750x400	SINGLE LEAF
V 01	VENTILATOR	1500x500	CILL @ 1500
RS 01	ROLLING SHUTTER	3000x4000	

Purpose of Issue: TENDER DOCUMENTS

UPMRC Logo
 UPMRCL
 Uttar Pradesh Metro Rail Corporation Limited
 Administrative Building, Near Dr. Bhanu Prasad
 Samajik Parvatan Sthal, Vijnan Khand Gumbh Nagar,
 Lucknow-226010, Uttar Pradesh, India

GENERAL CONSULTANT: Teghica & Associates, S.A. (TYP&A)
 710 7th Floor, Cyber Heights, Vidyut Khand Gumbh Nagar, Lucknow-226010
 Contractor Name & Logo: TYP&A

Project: OPERATION CONTROL CENTER IN LUCKNOW, INDIA

Discipline: ARCHITECTURE
 Drawing Title: OCC BUILDING LUCKNOW Architectural Tender Drawings FIRST FLOOR PLAN - USES (Sheet 1 of 1)

Originator:	MSU	01/04/2024	Checked:	
Checked:	AGD	03/04/2024	Approved:	
Approved:	AGD	03/04/2024	Sheet Size:	A1
Scale:	1:150	Sheet Size:	A1	Rev
Drawing No:	SU6653-S01TD-DR-AR-01-01000-D04			3

John Architect GE/KS
Abin Verma Project Manager Office TYP&A
Sanjay Sr. Mechanical TYP&A
21/4/24 Sr. Electrical Eng. TYP&A
Mr. Arun Sr. Mech. TYP&A
21/04/2024
22/04/2024
22/04/2024
22/04/2024

FIRST FLOOR PLAN

SCALE 1:150

4/B

S NO	AREA	COLOUR CODE
1	OCC	
2	Data Networking	
3	MD & Support staff	
4	Chairman	
5	DWW/DRS/DF/CVO	
6	ED/ PD	
7	ADMIN & IT	
8	LEASED SPACES	
9	Facilities	
10	HODs	
10	Non- executive	
11	Executives (AM/Mngr)	
12	System Room	



Legend

Notes

REFERENCE DOCUMENTS

DOCUMENT	NO.
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FOURTH FLOOR PLAN	SU6653-S01TD-DR-AR-04-01000-D04
FIFTH FLOOR PLAN	SU6653-S01TD-DR-AR-05-01000-D04
TERRACE FLOOR PLAN	SU6653-S01TD-DR-AR-06-01000-D04
BASEMENT FLOOR PLAN	SU6653-S01TD-DR-AR-08-01000-D04
ELEVATION A (FRONT)	SU6653-S01TD-DR-AR-AA-04011-D04
ELEVATION B (LEFT SIDE)	SU6653-S01TD-DR-AR-AA-04012-D04
ELEVATION C (REAR)	SU6653-S01TD-DR-AR-AA-04013-D04
ELEVATION D (RIGHT SIDE)	SU6653-S01TD-DR-AR-AA-04014-D04
LONG SECTION AA	SU6653-S01TD-DR-AR-AA-03001-D04
CROSS SECTION BB	SU6653-S01TD-DR-AR-AA-03002-D04
FINISHES SCHEDULE	SU6653-S01TD-DR-AR-AA-02200-D01

DOOR SCHEDULE

TAG	TYPE	SIZE	REMARKS
FD 01	FIRE DOOR	2000x2400	DOUBLE LEAF
FD 02	FIRE DOOR	1500x2400	DOUBLE LEAF
FD 03	FIRE DOOR	1000x2400	SINGLE LEAF
DW 01	DOOR WINDOW	3000x2400	DOUBLE LEAF
D 01	NORMAL DOOR	2000x2400	DOUBLE LEAF
D 02	NORMAL DOOR	1500x2400	DOUBLE LEAF
D 03	NORMAL DOOR	1000x2400	SINGLE LEAF
D 04	NORMAL DOOR	750x2400	SINGLE LEAF
V 01	VENTILATOR	1500x800	CILL @ 1500
RS 01	ROLLING SHUTTER	3000x4000	

Purpose of Issue: TENDER DOCUMENTS

UPMRC
 Uttar Pradesh Metro Rail Corporation Limited
 Administrative Building Near Dr. Bhanoo Ambastar
 Samajik Parivartan Sthal, Vijnan Khand Ganshi Nagar,
 Lucknow - 226010, Uttar Pradesh, India

GENERAL CONSULTANT: Technica y Proptacos, S.A. (TYPASA)
 Contractor Name & Logo: TYPASA

OPERATION CONTROL CENTER IN LUCKNOW, INDIA

ARCHITECTURE

Drawing Title: OCC BUILDING LUCKNOW Architectural Tender Drawings SECOND FLOOR PLAN - USES (Sheet 1 of 1)

Originator	Checked	Contractor	Checked
Drawn: SUD	ES040204	Checked: -	-
Created: SUD	ES040204	Approved: -	-
Approved: SUD	ES040204	Approved: -	-

Scale: 1:150 Sheet Size: A1 Drawing No: SU6653-S01TD-DR-AR-02-01000-D04 Rev: 3

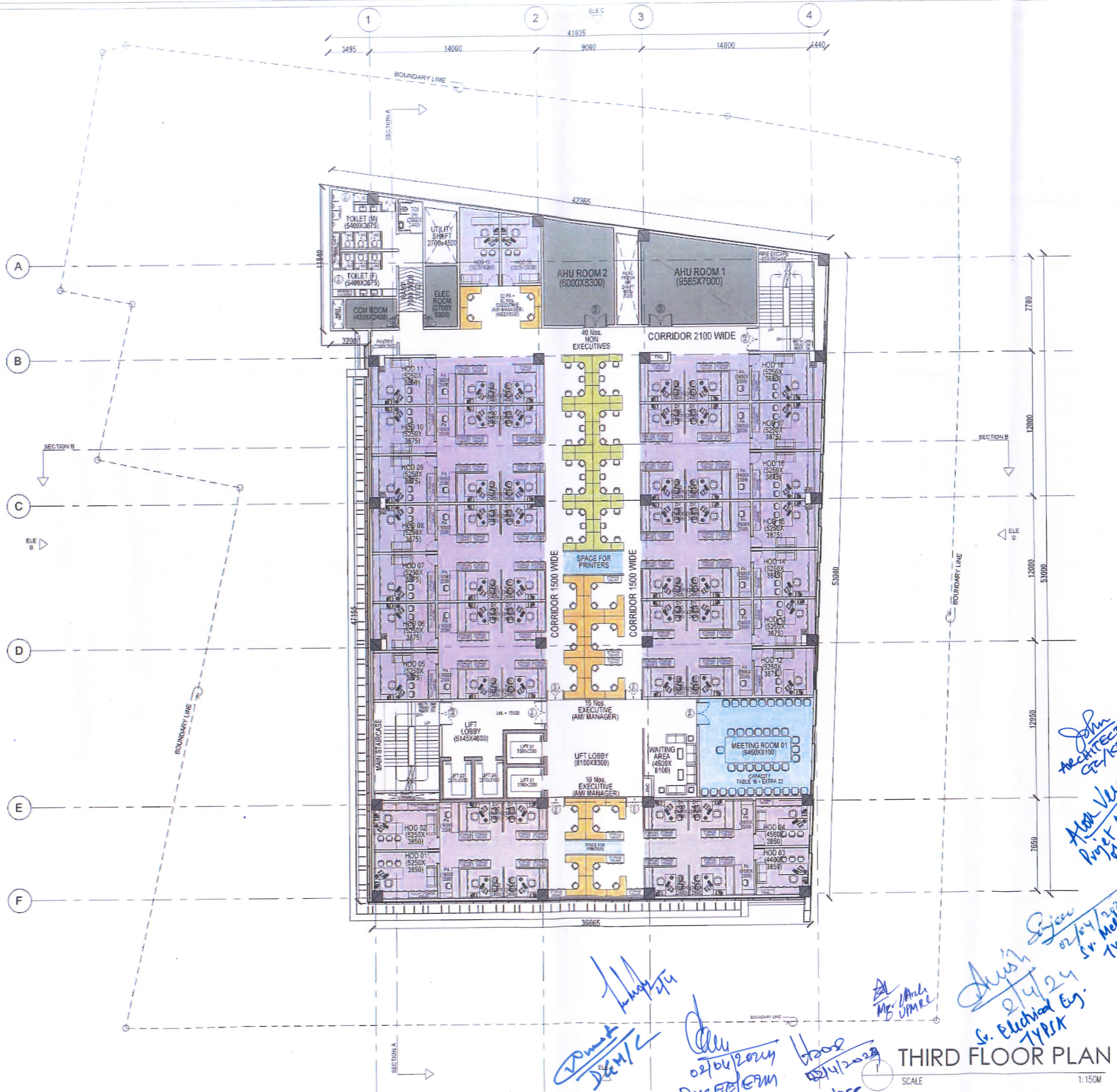
SECOND FLOOR PLAN

SCALE 1:150M

Handwritten notes and signatures:
 John Architect 07/13
 Abrar Vempy Project Management 07/13
 Swiree 21/4/24 Sr. Electrical Engineer TYPCA
 02/04/2024
 22/4/2024
 Dam/acc

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S.NO	AREA	COLOUR CODE
1	OCC	
2	Data Networking	
3	MD & Support staff	
4	Chairman	
5	DWM/ DRS/ DF/CVO	
6	ED / PD	
7	ADMIN & IT	
8	LEASED SPACES	
9	Facilities	
10	HODs	
10	Non- executive	
11	Executives (AM/Mngt)	
12	System Room	



Key Plan:
Legend:

Notes:

REFERENCE DOCUMENTS

GROUND FLOOR PLAN	SU6653-S01TD-DR-AR-03-01000-D04
FIRST FLOOR PLAN	SU6653-S01TD-DR-AR-01-01000-D04
SECOND FLOOR PLAN	SU6653-S01TD-DR-AR-02-01000-D04
THIRD FLOOR PLAN	SU6653-S01TD-DR-AR-03-01000-D04
FOURTH FLOOR PLAN	SU6653-S01TD-DR-AR-04-01000-D04
FIFTH FLOOR PLAN	SU6653-S01TD-DR-AR-05-01000-D04
TERRACE FLOOR PLAN	SU6653-S01TD-DR-AR-06-01000-D04
BASEMENT FLOOR PLAN	SU6653-S01TD-DR-AR-09-01000-D04
ELEVATION A (FRONT)	SU6653-S01TD-DR-AR-AA-04011-D04
ELEVATION B (LEFT SIDE)	SU6653-S01TD-DR-AR-AA-04012-D04
ELEVATION C (REAR)	SU6653-S01TD-DR-AR-AA-04013-D04
ELEVATION D (RIGHT SIDE)	SU6653-S01TD-DR-AR-AA-04014-D04
LONG SECTION AA	SU6653-S01TD-DR-AR-AA-03001-D04
CROSS SECTION BB	SU6653-S01TD-DR-AR-AA-03002-D04
FINISHES SCHEDULE	SU6653-S01TD-DR-AR-AA-02200-D01

DOOR SCHEDULE

TAG	TYPE	SIZE	REMARKS
FD 01	FIRE DOOR	2000x2400	DOUBLE LEAF
FD 02	FIRE DOOR	1500x2400	DOUBLE LEAF
FD 03	FIRE DOOR	1000x2400	SINGLE LEAF
DW 01	DOOR WINDOW	2000x2400	DOUBLE LEAF
D 01	NORMAL DOOR	2000x2400	DOUBLE LEAF
D 02	NORMAL DOOR	1500x2400	DOUBLE LEAF
D 03	NORMAL DOOR	1000x2400	SINGLE LEAF
D 04	NORMAL DOOR	750x2400	SINGLE LEAF
V 01	VENTILATOR	1500x600	CILL @ 1500
RS 01	ROLLING SHUTTER	3000x4000	

Purpose of Issue: TENDER DOCUMENTS

UPMRC
Uttar Pradesh Metro Rail Corporation Limited
Administrative Building, Near Dr. Bimbar Ambekar
Banshik Parvatan Sthal, Vijn Khand Gopal Nagar
Lucknow - 226010, Uttar Pradesh, India

GENERAL CONSULTANT: TYPESA
Contractor Name & Logo

Operation Control Center
in Lucknow, India

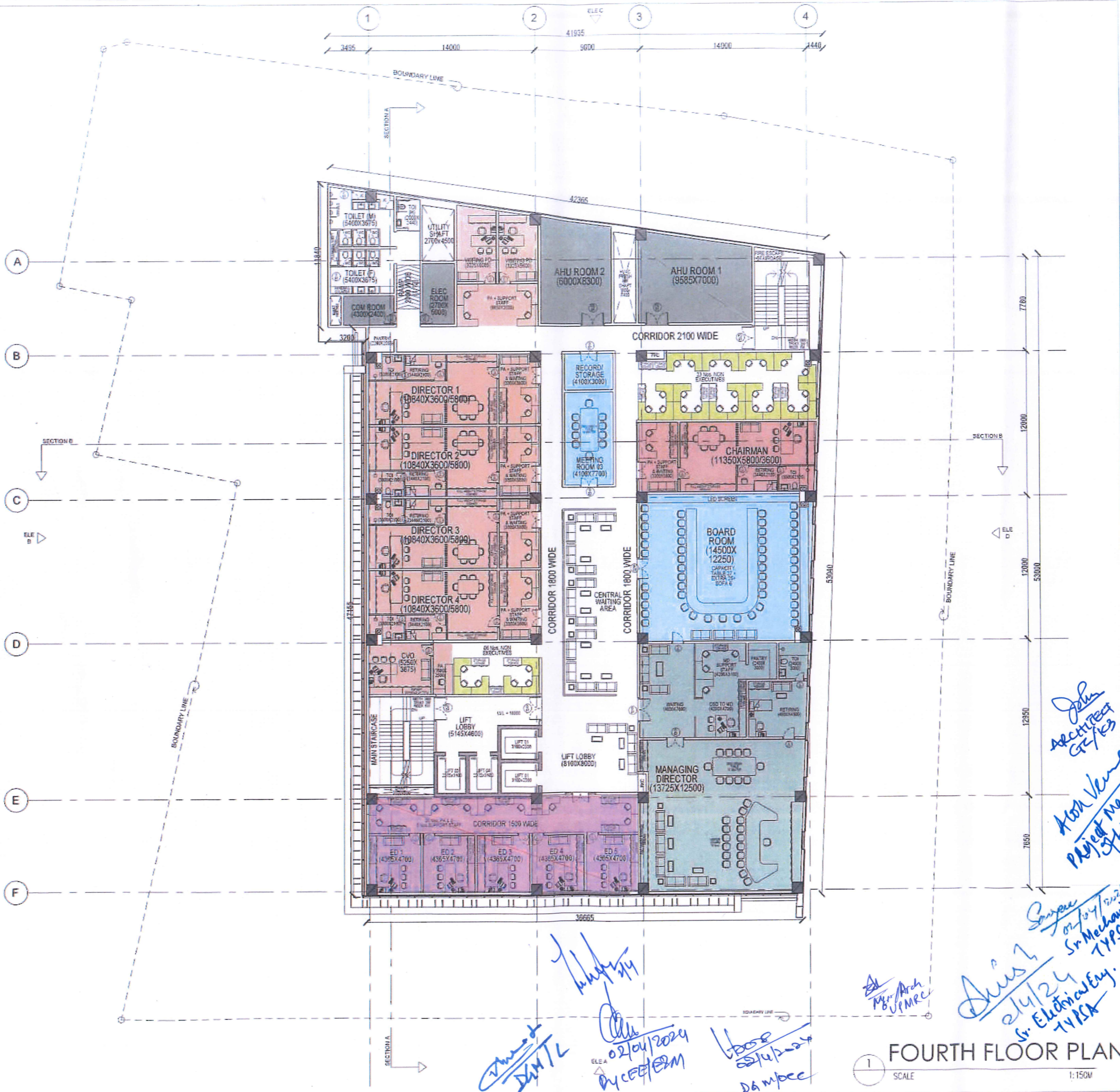
Discipline: ARCHITECTURE
Drawing Title: OCC BUILDING LUCKNOW
Architectural Tender Drawings
THIRD FLOOR PLAN - USES
(Sheet 1 of 1)

Originator	Checked	Approved	Scale	Sheet Size	Rev.
Drawn: [Signature]	RS: [Signature]	AS: [Signature]	1:150	A1	3

THIRD FLOOR PLAN
SCALE: 1:150M

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S.NO	AREA	COLOUR CODE
1	OCC	
2	Data Networking	
3	MD & Support staff	
4	Chairman	
5	DW/ DRS/ DF/CVO	
6	ED / PD	
7	ADMIN & IT	
8	LEASED SPACES	
9	Facilities	
10	HODs	
10	Non-executive	
11	Executives (AM/Mngt)	
12	System Room	



Key Plan

Notes:

REFERENCE DOCUMENTS	
GROUND FLOOR PLAN	SU6653-S01TD-DR-AR-0G-01000-004
FIRST FLOOR PLAN	SU6653-S01TD-DR-AR-01-01000-004
SECOND FLOOR PLAN	SU6653-S01TD-DR-AR-02-01000-004
THIRD FLOOR PLAN	SU6653-S01TD-DR-AR-03-01000-004
FOURTH FLOOR PLAN	SU6653-S01TD-DR-AR-04-01000-004
FIFTH FLOOR PLAN	SU6653-S01TD-DR-AR-05-01000-004
TERRACE FLOOR PLAN	SU6653-S01TD-DR-AR-06-01000-004
BASEMENT FLOOR PLAN	SU6653-S01TD-DR-AR-06-01000-004
ELEVATION A (FRONT)	SU6653-S01TD-DR-AR-AA-04011-004
ELEVATION B (LEFT SIDE)	SU6653-S01TD-DR-AR-AA-04012-004
ELEVATION C (REAR)	SU6653-S01TD-DR-AR-AA-04013-004
ELEVATION D (RIGHT SIDE)	SU6653-S01TD-DR-AR-AA-04014-004
LONG SECTION AA	SU6653-S01TD-DR-AR-AA-03001-004
CROSS SECTION BB	SU6653-S01TD-DR-AR-AA-03002-004
FINISHES SCHEDULE	SU6653-S01TD-DR-AR-AA-02200-001

DOOR SCHEDULE			
TAG	TYPE	SIZE	REMARKS
FD 01	FIRE DOOR	2000x2400	DOUBLE LEAF
FD 02	FIRE DOOR	1500x2400	DOUBLE LEAF
FD 03	FIRE DOOR	1000x2400	SINGLE LEAF
DW 01	DOOR WINDOW	3000x2400	DOUBLE LEAF
D 01	NORMAL DOOR	2000x2400	DOUBLE LEAF
D 02	NORMAL DOOR	1500x2400	DOUBLE LEAF
D 03	NORMAL DOOR	1000x2400	SINGLE LEAF
D 04	NORMAL DOOR	750x2400	SINGLE LEAF
V 01	VENTILATOR	1500x900	CELL @ 1500
RS 01	PICKLING SLITTER	3000x4000	

Purpose of Issue: TENDER DOCUMENTS

UPMRCL
 Uttar Pradesh Metro Rail Corporation Limited
 Administrative Building, Near Dr. Bhanu Ambekar
 Sanajit Park, Sector 5, Vijnan Khand, Gomti Nagar,
 Lucknow - 226010, Uttar Pradesh, India

GENERAL CONSULTANT: Technica y
 Pvedcos, S.A. (TYPASA)
 710 18 Place Cybor Heights
 Vihara Khate, Gomti Nagar,
 Lucknow-226010
 Project: OPERATION CONTROL CENTER
 IN LUCKNOW, INDIA

Discipline: ARCHITECTURE

Drawing Title: OCC BUILDING LUCKNOW
 Architectural Tender Drawings
 FOURTH FLOOR PLAN - USES
 (Sheet 1 of 1)

Originator		Contractor	
Drawing	Rev	Checked	Approved
ASD	02/04/2024		
ASD	02/04/2024		

Scale: 1:150 Sheet Size: A1
 Drawing No: SU6653-S01TD-DR-AR-04-01000-DD4 Rev: 3

John Architect GFA/ES
Ashwini Project Manager
Project Manager

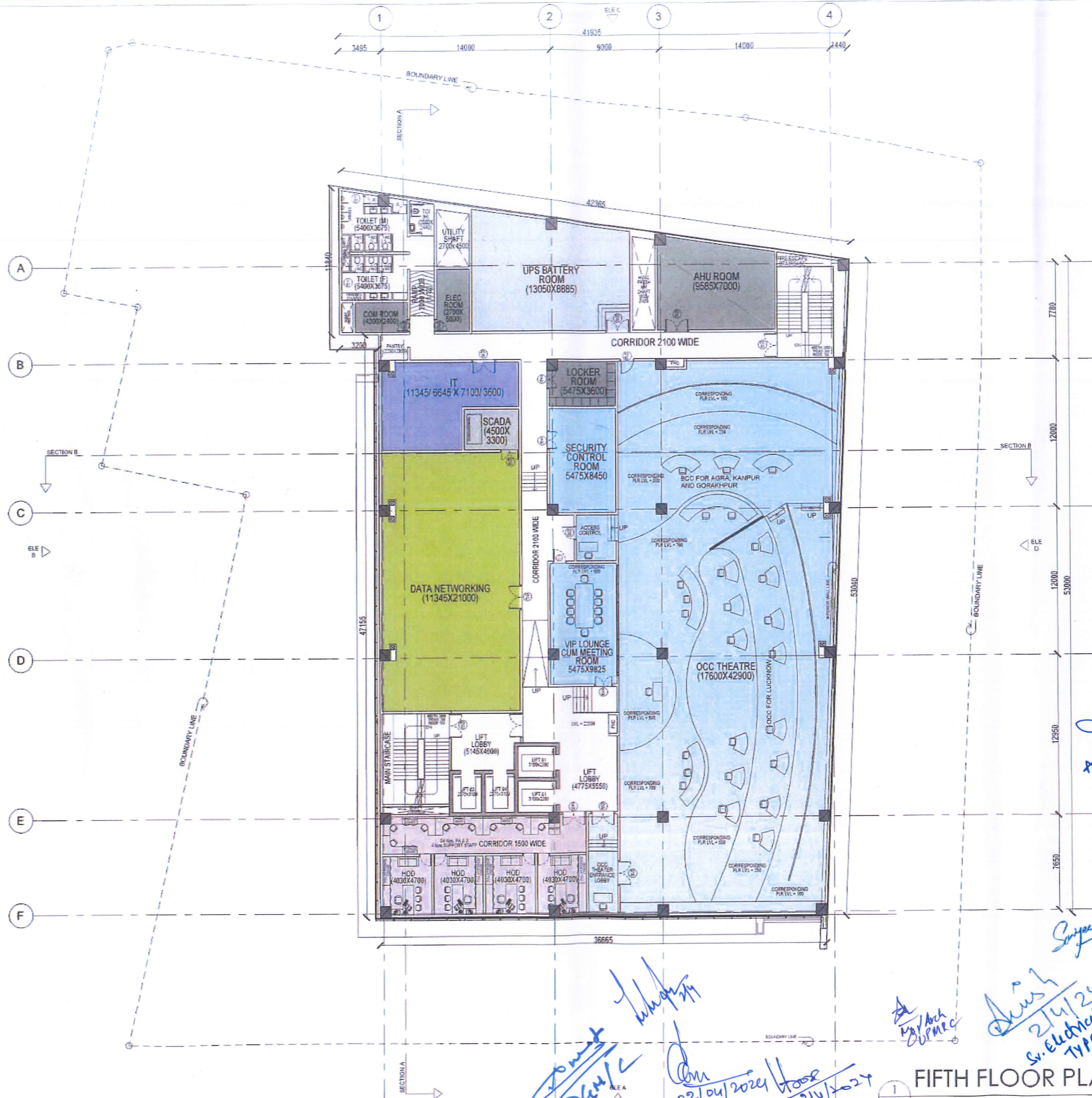
02/04/2024
Sr. Mechanical
TYPASA

Mr. Arch UPMRCL

02/04/2024
DA MPEE

FOURTH FLOOR PLAN
 SCALE 1:150M

S.NO	AREA	COLOUR CODE
1	OCC	
2	Data Networking	
3	MD & Support staff	
4	Chairman	
5	DW/ DRS/ DF/CVO	
6	ED / PD	
7	ADMIN & IT	
8	LEASED SPACES	
9	Facilities	
10	HODs	
10	Non-executive	
11	Executives (AM/Mngr)	
12	System Room	



OPTION 2

FIFTH FLOOR PLAN

SCALE 1:150M



Legends:

REFERENCE DOCUMENTS

GROUND FLOOR PLAN	SU8653-S01TD-DR-AR-01-01000-D04
FIRST FLOOR PLAN	SU8653-S01TD-DR-AR-01-01000-D04
SECOND FLOOR PLAN	SU8653-S01TD-DR-AR-02-01000-D04
THIRD FLOOR PLAN	SU8653-S01TD-DR-AR-03-01000-D04
FOURTH FLOOR PLAN	SU8653-S01TD-DR-AR-04-01000-D04
FIFTH FLOOR PLAN	SU8653-S01TD-DR-AR-05-01000-D04
TERRACE FLOOR PLAN	SU8653-S01TD-DR-AR-06-01000-D04
BASEMENT FLOOR PLAN	SU8653-S01TD-DR-AR-09-01000-D04
ELEVATION A (FRONT)	SU8653-S01TD-DR-AR-AA-04011-D04
ELEVATION B (LEFT SIDE)	SU8653-S01TD-DR-AR-AA-04012-D04
ELEVATION C (REAR)	SU8653-S01TD-DR-AR-AA-04013-D04
ELEVATION D (RIGHT SIDE)	SU8653-S01TD-DR-AR-AA-04014-D04
LONG SECTION AA	SU8653-S01TD-DR-AR-AA-03001-D04
CROSS SECTION BB	SU8653-S01TD-DR-AR-AA-03002-D04
FINISHES SCHEDULE	SU8653-S01TD-DR-AR-AA-02200-D01

DOOR SCHEDULE

TAG	TYPE	SIZE	REMARKS
FD 01	FIRE DOOR	2000x2400	DOUBLE LEAF
FD 02	FIRE DOOR	1500x2400	DOUBLE LEAF
FD 03	FIRE DOOR	1000x2400	SINGLE LEAF
DW 01	DOOR WINDOW	3000x2400	DOUBLE LEAF
D 01	NORMAL DOOR	2000x2400	DOUBLE LEAF
D 02	NORMAL DOOR	1500x2400	DOUBLE LEAF
D 03	NORMAL DOOR	1000x2400	SINGLE LEAF
D 04	NORMAL DOOR	750x2400	SINGLE LEAF
V 01	VENTILATOR	1500x900	CILL @ 1500
RS 01	ROLLING SHUTTER	3000x4000	

Purpose of Issue: TENDER DOCUMENTS

Client: UPMRCL
 Uttar Pradesh Metro Rail Corporation Limited
 Administrative Building, Near Dr. B.R. Ambedkar
 Station, Park Road, U.P. Khand Ghat Nagar,
 Lucknow - 226010, Uttar Pradesh, India

GENERAL CONSULTANT: Technica y Proyecciones, S.A. (TYPSA)

Contractor Name & Logo: UPMRCL

OPERATION CONTROL CENTER IN LUCKNOW, INDIA

Discipline: ARCHITECTURE

Drawing Title: OCC BUILDING LUCKNOW Architectural Tender Drawings FIFTH FLOOR PLAN - USES (Sheet 1 of 1)

Originator	RGJ	02/04/2024	Checked	
Drawn	AGD	02/04/2024	Approved	
Client	AGD	02/04/2024	Approved	
Scale:	1:150	Sheet Size:	A1	
Drawing No:	SU8653-S01TD-DR-AR-05-01000-D04	Rev:	3	

John Architect 02/03/24

Abu Veng Project Manager 02/04/24

Sujay Sr. Mechanical Eng. TYPSA 02/04/2024

21/4/24 Sr. Electrical Eng. TYPSA

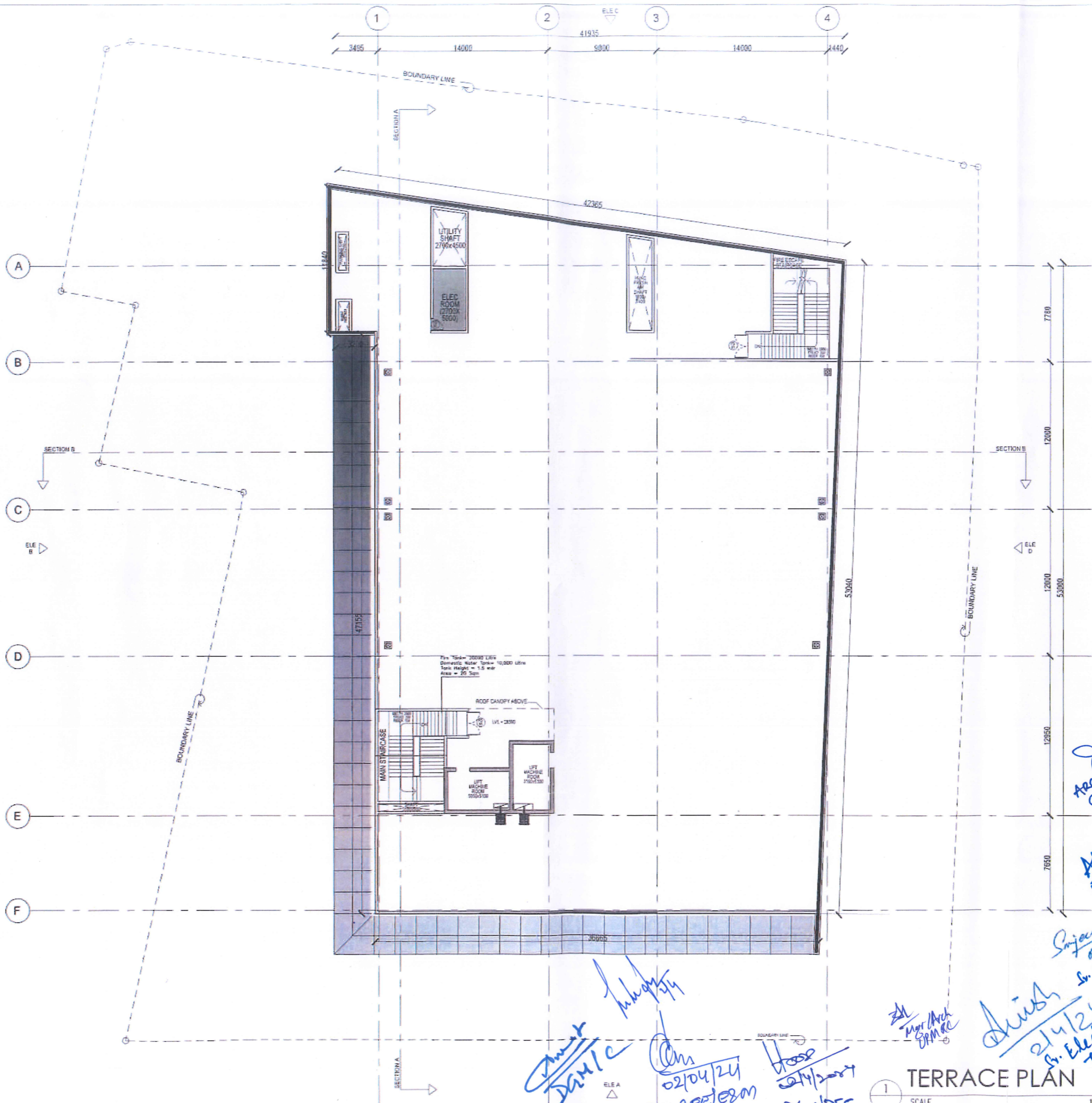
02/04/2024

02/04/2024

02/04/2024

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S. NO	AREA	COLOUR CODE
1	OCC	
2	Data Networking	
3	MD & Support staff	
4	Chairman	
5	DW/ DRS/ DF/CVO	
6	ED / PD	
7	ADMIN & IT	
8	LEASED SPACES	
9	Facilities	
10	HODs	
10	Non- executive	
11	Executives (AM/Mngr)	
12	System Room	



Key Plan
Legend

Notes:

REFERENCE DOCUMENTS

GROUND FLOOR PLAN	SU6653-S01TD-DR-AR-06-01000-D04
FIRST FLOOR PLAN	SU6653-S01TD-DR-AR-01-01000-D04
SECOND FLOOR PLAN	SU6653-S01TD-DR-AR-02-01000-D04
THIRD FLOOR PLAN	SU6653-S01TD-DR-AR-03-01000-D04
FOURTH FLOOR PLAN	SU6653-S01TD-DR-AR-04-01000-D04
FIFTH FLOOR PLAN	SU6653-S01TD-DR-AR-05-01000-D04
TERRACE FLOOR PLAN	SU6653-S01TD-DR-AR-06-01000-D04
BASEMENT FLOOR PLAN	SU6653-S01TD-DR-AR-06-01000-D04
ELEVATION A (FRONT)	SU6653-S01TD-DR-AR-AA-04011-D04
ELEVATION B (LEFT SIDE)	SU6653-S01TD-DR-AR-AA-04012-D04
ELEVATION C (REAR)	SU6653-S01TD-DR-AR-AA-04013-D04
ELEVATION D (RIGHT SIDE)	SU6653-S01TD-DR-AR-AA-04014-D04
LONG SECTION AA	SU6653-S01TD-DR-AR-AA-03001-D04
CROSS SECTION BB	SU6653-S01TD-DR-AR-AA-03002-D04
FINISHES SCHEDULE	SU6653-S01TD-DR-AR-AA-02200-D01

DOOR SCHEDULE

TAG	TYPE	SIZE	REMARKS
FD 01	FIRE DOOR	2000x2400	DOUBLE LEAF
FD 02	FIRE DOOR	1500x2400	DOUBLE LEAF
FD 03	FIRE DOOR	1000x2400	SINGLE LEAF
DW 01	DOOR WINDOW	3600x2400	DOUBLE LEAF
D 01	NORMAL DOOR	2000x2400	DOUBLE LEAF
D 02	NORMAL DOOR	1500x2400	DOUBLE LEAF
D 03	NORMAL DOOR	1000x2400	SINGLE LEAF
D 04	NORMAL DOOR	750x2400	SINGLE LEAF
V 01	VENTILATOR	1500x800	CILL @ 1500
RS 01	ROLLING SHUTTER	3000x4000	

Purpose of Issue: TENDER DOCUMENTS

Client: UPMRCL
Uttar Pradesh Metro Rail Corporation Limited
Administrative Building, Near Dr. B.R. Ambedkar
Samajik Park, Varanasi, Uttar Pradesh, India



GENERAL CONSULTANT: Tecnica y Proyectos, S.A. (TYPSA)
Contractor Name & Logo: UPMRCL

Project: OPERATION CONTROL CENTER IN LUCKNOW, INDIA

Discipline: ARCHITECTURE
Drawing Title: OCC BUILDING LUCKNOW Architectural Tender Drawings TERRACE FLOOR PLAN - USES (Sheet 1 of 1)

Originator	Designer	Checked	Approved	Contractor	Checked	Approved
Scale: 1:150				Sheet Size: A1		Rev: 3
Drawing No: SU6653-S01TD-DR-AR-06-01000-D04						

John Architect 02/03
Apar Vengal Project Management office/UPMRC
Sanjay Sr. Mechanical Eng. TYPSA
Arush Sr. Electrical Eng. TYPSA
Sanjay Sr. Mechanical Eng. TYPSA
Arush Sr. Electrical Eng. TYPSA
02/04/24 Dy. EEE/2801
21/4/24 DGM/OCC

TERRACE PLAN
SCALE 1:150M

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