TENDER DRAWINGS
ARCHITECTURE

TENDER DRAWINGS LIST - ARCHITECTURE DWG LIST		
Sl. NO	**DRAWING NUMBER**	**DRAWING TITLE**
1	G-0001	TIDEL PARK - Drawing Documentation - 01
2	G-0002	TIDEL PARK - Drawing Documentation - 02
3	G-0004	TIDEL PARK - Site Plan
4	A-6001	Schedule of Finishes
Floor Plans		
5	A-1103	TIDEL PARK - Ground Floor Plan
6	A-1103.1	TIDEL PARK - Mezzanine Floor Plan - Service
7	A-1104	TIDEL PARK - First Floor Plan
8	A-1105	TIDEL PARK - Second Floor Plan
9	A-1106	TIDEL PARK - Third Floor Plan
10	A-1107	TIDEL PARK - Fourth Floor Plan
11	A-1108	TIDEL PARK - Fifth Floor Plan + Refuge
12	A-1109	TIDEL PARK - Sixth Floor Plan
13	A-1110	TIDEL PARK - Seventh Floor Plan
14	A-1111	TIDEL PARK - Eighth Floor Plan
15	A-1112	TIDEL PARK - Nineth Floor Plan + Refuge
16	A-1113	TIDEL PARK - Tenth Floor Plan
17	A-1114	TIDEL PARK - Eleventh Floor Plan
18	A-1115	TIDEL PARK - Twelveth Floor Plan
19	A-1116	TIDEL PARK - Terrace Floor Plan
20	A-1117	TIDEL PARK - OHT & LMR Floor Plan
21	A-1118	TIDEL PARK - Roof Floor Plan
Building Elevations		
22	A-2001	TIDEL PARK - North West Elevation
23	A-2002	TIDEL PARK - North East Elevation
24	A-2003	TIDEL PARK - South East Elevation
25	A-2004	TIDEL PARK - South West Elevation
Building Sections		
26	A-3001	TIDEL PARK - Section AA'
27	A-3002	TIDEL PARK - Section BB'
28	A-3003	TIDEL PARK - Section CC'
29	A-3004	TIDEL PARK - Section DD'
30	A-3005	TIDEL PARK - Section EE'
Detail Drawings		
31	A-5001	TIDEL PARK - ST1-Staircse Details
32	A-5003.1	TIDEL PARK - Typical Staircase Details
33	A-5004	TIDEL PARK - Amphi Staircase-01 Details
34	A-5004.1	TIDEL PARK - Amphi Staircase-02 Details
35	A-5007	TIDEL PARK - Door Details
36	A-5008	TIDEL PARK - Passenger Lift Details
37	A-5010	TIDEL PARK - Service Lift 01 Details
38	A-5011	TIDEL PARK - Service Lift 02 Details
39	A-5012	TIDEL PARK - Male & Female Toilet Layouts
40	A-5013	TIDEL PARK - Male & Female Toilet Elevations
41	A-5014	TIDEL PARK - UGT Detail
42	A-5015	TIDEL PARK - AC Plant Room, DG & Transformer Room Detail
43	A-5016	TIDEL PARK - Guard Block 1 & 2 (typ)Details
44	A-5017	TIDEL PARK - LT Panel Room Detail
45	A-5018	TIDEL PARK - Service Yard Details
46	A-5019	TIDEL PARK - Compound Wall & Gate Detail
47	A-5020	TIDEL PARK - Basement st-04 detail
External Development - Landscape Works		
48	LA-01	TIDEL PARK - Ground level landscape scheme plan
49	LA-02	TIDEL PARK - Ground level grading plan
50	LA-03	TIDEL PARK - Ground Level landscape Sections
51	LA-07	TIDEL PARK - Ground level landscape irrigation layout
52	LA-08	TIDEL PARK - Ground level tree planting layout
53	LA-09	TIDEL PARK - Ground level planting layout
Façade Details		
54	A-4001	TIDEL PARK - Semi Unitized glazing part elevation (South West)
55	A-4002	TIDEL PARK - Semi Unitized glazing part elevation (South East)
56	A-4001.02.1	TIDEL PARK - Semi-unitized glaz. part ele. (SW) & (SE) - details
57	A-4001.02.2	TIDEL PARK - Semi-unitized glaz. part ele. (SW) & (SE) - details
58	A-4001.02.3	TIDEL PARK - Semi-unitized glaz. part ele. (SW) & (SE) - details
59	A-4001.02.4	TIDEL PARK - Semi-unitized glaz. part ele. (SW) & (SE) - details
60	A-4001.02.5	TIDEL PARK - Semi-unitized glaz. part ele. (SW) & (SE) - details
61	A-4001.02.6	TIDEL PARK - Semi-unitized glaz. part ele. (SW) & (SE) - details

TENDER DRAWINGS LIST - ARCHITECTURE DWG LIST		
Sl. NO	**DRAWING NUMBER**	**DRAWING TITLE**
62	A-4001.02.7	TIDEL PARK - Semi-unitized glaz. part ele. (SW) & (SE) - details
63	A-4001.02.8	TIDEL PARK - Semi-unitized glaz. part ele. (SW) & (SE) - details
64	A-4003	TIDEL PARK - Entrance CCW glazing system with soffit cladding
65	A-4003.1	TIDEL PARK - Entrance CCW glazing system with soffit cladding-Details
66	A-4003.2	TIDEL PARK - Entrance CCW glazing system with soffit cladding-Details
67	A-4003.3	TIDEL PARK - Entrance CCW glazing system with soffit cladding-Details
68	A-4004	TIDEL PARK - CCW Glazing @Cafeteria part elevation(NE)
69	A-4004.1	TIDEL PARK - CCW Glazing @Cafeteria part elevation(NE)-Details
70	A-4004.2	TIDEL PARK - CCW Glazing @Cafeteria part elevation(NE)-Details
71	A-4004.3	TIDEL PARK - CCW Glazing @Cafeteria part elevation(NE)-Details
72	A-4005	TIDEL PARK - Entrance Glass Canopy with circular Column Cladding
73	A-4005.1	TIDEL PARK - Entrance Glass Canopy with circular Column Cladding-Details
74	A-4005.2	TIDEL PARK - Entrance Glass Canopy with circular Column Cladding-Details
75	A-4005.3	TIDEL PARK - Entrance Glass Canopy with circular Column Cladding-Details
76	A-4006	TIDEL PARK - Z Lours (Ground DG room)
77	A-4006.1	TIDEL PARK - Z Lours (Ground DG room)-Details
78	A-4007	TIDEL PARK - Security Cabin Façade
79	A-4007.1	TIDEL PARK - Security Cabin Façade-Details
80	A-4007.2	TIDEL PARK - Security Cabin Façade-Details
81	A-4007.3	TIDEL PARK - Security Cabin Façade-Details
82	A-4008	TIDEL PARK - BMU system

TITLE: DRAWING DOCUMENTATION 01

DWG NO G-0001

01. ABBREVEATIONS

Room signages

SSG	S.S. SIGNAGE
ASG	ACRYLIC SIGNAGE
CSG	COMPANY NAME & LOGO

Flooring / Skirting

VT	VITRIFIED TILE
CM	CERAMIC TILE
PT	PORCELAIN TILE
IM	ITALIAN MARBLE
AM	ARTIFICIAL MARBLE
GR	GRANITE
CO	CORIAN
TZ	TERRAZZO
WD	WOODEN FLOORING
LF	LAMINATED WOODEN FLOORING
CR	CARPET
VL	VINYL FLOORING
DA	DUST ARRESTOR
FF	FALSE FLOOR
AL	EXTRUDED ALUMINIUM SKIRTING
LS	LAMINATE SKIRTING

Wall / Partition

PT	PAINT
DU	DUCO PAINT
WP	WALL PAPER
FP	FABRIC PANELLING
SFP	SOFT BOARD FABRIC PANELING
LM	LAMINATE PANELING
VN	VENEER PANELING
DA	BACK PAINTED GLASS
MR	MIRROR PANELING
WB	WHITE BOARD (READYMADE)
CWB	CERAMIC WHITE BOARD

Films

FF	FROSTED FILM
VG	VINYL GRAPHIC
WF	WRITABLE FILM

Blinds

RB	ROLLER BLIND
BO	BLACK OUT BLIND
VB	VENETIAN BLIND

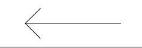
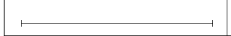
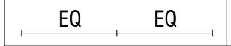
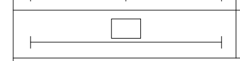
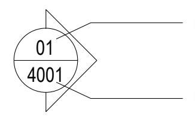
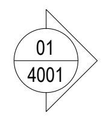
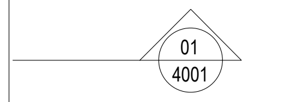
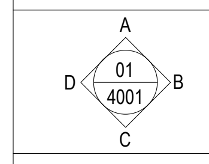
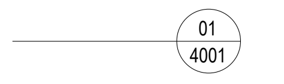
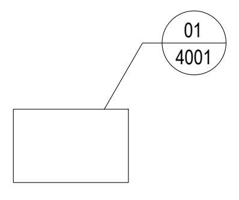
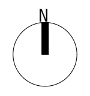
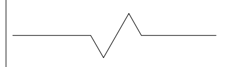
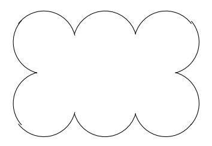
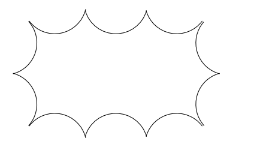
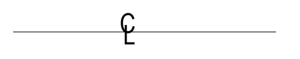
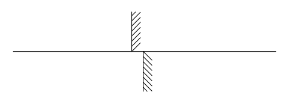
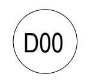
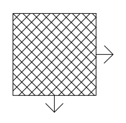
Toilet fixtures

WC	WATER CLOSET
UR	URINAL
WB	WASH BASIN
PC	PILLER COCK
FV	FLUSH VALVE
NT	NAHANI TRAP
HF	HEALTH FAUCET
SD	SOAP DISPENSER
PD	PAPER DISPENSER
HD	HAND DRYER
MP	MIRROR PANELING

Miscellaneous

SB	SWITCH BOARD
FFL	FINISHED FLOOR LEVEL
EQ	EQUAL
TOC	TOP OF CONCRETE
TOS	TOP OF SLAB
BOC	BOTTOM OF CUTOUT
BOS	BOTTOM OF SLEEVE

02. SYMBOLS

	DIRECTION
	DIMENSION LINE
 EQ EQ	EQUAL DIMENSION
	CHECK DIMENSION
 01 4001	DETAIL NUMBER DRAWING NUMBER
 01 4001	ELEVATION
 01 4001	SECTION
 A B C D 01 4001	ROOM ELEVATIONS
 01 4001	DETAIL CUT
 01 4001	DETAIL BUBBLE
 N	NORTH INDICATOR
	BREAK LINE
	REVISION CLOUD
	ON-HOLD CLOUD
	CENTRE LINE
	LEVEL DIFFERENCE
 D00	DOOR TAG
	START TILE

TITLE BOX

DETAIL NO. SCALE: 1: XX	DETAIL NAME

FINISHES BOX

FLOOR FINISH	CEILING FINISH
SKIRTING FINISH	WALL FINISH

03. NOTES

FOR DRAWING READING

01. ALL DIMENSIONS ARE IN MM UNLESS OTHERWISE SPECIFIED.

02. ONLY WRITTEN DIMENSIONS ARE TO BE FOLLOWED. DO NOT SCALE THE DRAWING.

03. DIMENSIONS / LEVELS SHOWN TO BE VERIFIED AT SITE BEFORE COMMENCEMENT OF WORK, ANY DISCREPANCIES IF NOTED, BETWEEN ARCHITECTURAL & STRUCTURAL DRAWINGS SHOULD BE BROUGHT TO THE NOTICE OF ARCHITECT PRIOR TO COMMENCEMENT TO WORK.

04. RELEVANT SERVICES DRAWINGS ARE TO BE READ SIMULTANEOUSLY AND PROVISION OF CUTOUTS / SLEEVES TO BE PROVIDED AS REQUIRED.

05. ALL APPLICABLE BLOWN UP DETAILS SHOULD BE REFERRED FROM STANDARD DETAILS SHEETS AS PER MENTIONED NO. IN RESPECTIVE DRAWINGS.

06. ALL LEVELS MARKED ARE TOP OF SLAB (TOS) LEVELS UNLESS SPECIFICALLY MENTIONED AS FINISHED FLOOR LEVEL (FFL).

ASSUMPTIONS FOR DD STAGE

01. ALL SUBCONTRACTORS SHOP DRAWING SHALL BE SUBMITTED TO THE ARCHITECT FOR APPROVAL THROUGH THE GENERAL CONTRACTOR PRIOR TO WORK BEING PERFORMED, UNLESS OTHERWISE NOTED.

02. PROVISION FOR ESCALATOR HAS BEEN MADE FOR CONNECTING GF & FOODCOURT ON 1F. NO PROVISION HAS BEEN MADE FOR ANY ESCALATOR TO CONNECT GF & 1F AMENITY AREA (NORTHERN WING).

03. LOCATION OF THE CRECHE HAS BEEN SHOWN ON THE 1F AS PER CLIENT'S RECOMMENDATION. ACCOMMODATING THE CRECHE ON GF (BY REDUCING THE PUB AREA) MAY BE POSSIBLE IF NEEDED.

04. PARKING COUNT SHOWN IN THE DD SET MAY NOT MATCH EXACTLY WITH THE APPROVAL DRAWINGS DUE TO SLIGHT DESIGN VARIATIONS BETWEEN THE TWO DRAWING SETS.

05. PROVISION FOR MGL PIPELINE TO ENTER THE BUILDING HAS BEEN SHOWN. THIS MAY CHANGE AT A LATER DATE ON RECEIVING INPUT FROM THE RELEVANT VENDOR.

06. ALL MECHANICAL PARKING EQUIPMENT HAS BEEN SIZED AS PER INPUT RECEIVED FROM KLAUS INDIA. IT WILL NOT BE POSSIBLE TO ACCOMMODATE EQUIPMENT OF SIZES LARGER THAN THE CURRENTLY SHOWN SIZES.

07. THE MANDATORY CORRIDOR AT 1F LEVEL TOWARDS THE AMENITY SIDE (NORTHERN WING) HAS BEEN CONSIDERED WITHIN CARPET AREA AS PER THE CLIENT'S REQUIREMENT.

08. LOCATION OF ELECTRICAL VEHICALS (EVs) WILL BE FINALISED AFTER RECEIVING INPUT FROM PARKING VENDOR.

09. STP COORDINATED LAYOUT IS AWAITED FROM THE VENDOR AND MEPF CONSULTANT.

MILLWORK

01. MILLWORK SUBCONTRACTOR TO SUBMIT SHOP DRAWING PLUS SAMPLES OF ALL WOOD VENEERS TO THE ARCHITECT'S OFFICE FOR REVIEW AND APPROVAL PRIOR TO FABRICATION OF ANY WORK.

FOR EXECUTION

01. ALL MATERIALS / FINISHES TO BE AS SPECIFIED AND SHOULD BE SHOWN TO & APPROVED BY THE CONSULTANTS.

02. CO-ORDINATES MARKED ARE NORTHING & EASTING CO-ORDINATES BASED ON THE CONTOUR SURVEY DRAWING RECEIVED ON 29.12.2020.

03. CONTRACTOR SHALL FOLLOW IGBC & MOEF REQUIREMENTS WHILE EXCAVATING / SITE PREPARATIONS.

Drawing Numbering & AutoCAD file naming

Document set organization

The documents will be organized by Discipline Designator as follows :

A	Architectural - all drawings from EDIFICE CONSULTANTS PVT. LTD.
AV	Audio / visual systems
B	Building Management System
C	Civil
E	Electrical and Lighting
FP	Fire Protection
FD	Fire Detection
G	General Information
I	Interior drawings - all drawings from EDIFICE CONSULTANTS PVT. LTD.
K	Kitchen or Food Service
L	Landscape-all drawings from consultants
LD	Laundry
M	Mechanical-all drawings from consultants
P	Plumbing (if not included in mechanical)
S	Structural drawings
SG	Structural glazing
SA	Security (Access control and CCTV)
T	Telecommunications
V	Survey and mapping

If the work requires demolition, the following category should be added before the in the civil works.

Additional specialty disciplines may be required on your project. If so, other letter prefixes can be selected in coordination with your project team.

Designator	Description	
A	Architectural	As per NCS
AS	Architectural site	As per NCS
AD	Architectural demolition	As per NCS
AE	Architectural elements	As per NCS
AI	Architectural interiors	As per NCS
AF	Architectural finishes	As per NCS
AG	Architectural graphics	As per NCS
AK	User-defined	As per NCS
AL	Layout plan	User defined
AM	Centre-line plan	User defined
AJ	Walling plan	User defined
AO	Information plan	User defined
AW	Working drawings	User defined
AA	Coordination plan	User defined
I	Interior	As per NCS
ID	Interior demolition	As per NCS
IN	Interior design	As per NCS
IG	Interior graphics	As per NCS
IJ	Walling plans	As per NCS
IK	Modular line-out plan	As per NCS
IL	Layout plan	User defined
IF	Flooring plan	User defined
IC	False ceiling plan	User defined
IM	Line-out plan	User defined
IW	Working drawing	User defined
IH	Finishes plan	User defined
IE	F F & E Plan	User defined
IO	Information plan	User defined
IA	Above ceiling cords	User defined
IB	Below ceiling cords	User defined
IR	Raceway lvl cords	User defined

The content of architectural drawings is identified by the number which follows the letter "A or I" prefix. Refer to the following Sheet Type Designator:

Classification no.	Architectural / Interior
0	**General Information** - information of detail no.s and elevations no.s
1	**Plans** (horizontal views)
2	**Elevations** (vertical views)
3	**Sections** (sectional views)
4	**Large Scale Views** (plans, elevations, sections)
5	**Details**
6	**Schedules and Diagrams**
7	**Millwork Details** - all details of factory finished works
8	**User Defined**
9	**3D Representations** (isometrics, perspectives, photographs)

Legends	
GFC	Good for construction
AC	Advance copy
VD	Vendor's shop drawing
NI	Not issued
NR	Not required
AP	Approval stage
TD	Tender stage
P	Presentation stage
CD	Conceptual design
SD	Schematic design
DD	Design development
COORDS	Coordination document
ED	Execution stage
WD	Working drawing
AB	As built

KEYPLAN

LEGEND:-

NOTES:-

ENGINEERING REFERENCE DRAWINGS:

CONSTRUCTION REFERENCE DRAWINGS:

	SIGN. INITIALS													
	REVISIONS													
R0	SIGN. INITIALS													
ISSUE		DRN	DSN	CHD	CV	EL	IC	EV	HVAC	FF	PL	PE/PM	APPD	DATE DD-MM-YYY
					CLEARED									

FOR TENDER PURPOSE

DO NOT SCALE

'P' (PRELIMINARY) ISSUES ARE NOT TO BE USED FOR CONSTRUCTION / FABRICATION BUT ARE ISSUED FOR LIMITED PURPOSES ONLY AS INDICATED IN THE SMALL BLOCK ABOVE THIS BLOCK.

CONSTRUCTION / FABRICATION WORK IS PERMITTED ON 'R' (RELEASED) ISSUES ONLY.

INFORMATION CONTAINED WITHIN 'HOLD' IS NOT RELEASED FOR CONSTRUCTION / FABRICATION. FIELD MUST GET DESIGN OFFICE TO CLEAR 'HOLDS' IN TIME BEFORE PROCEEDING WITH ANY CONSTRUCTION / FABRICATION WORK RELATED TO 'HOLDS'.

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All information given under this version over rides all and any kind of offers, assumptions, deliverables and contracts submitted verbally (and subsequently communicated in writing) or in writing or otherwise given under any and all previous version/s.

FILE NAME : G-0001-Drawing Documentation-01

CLIENT :

TIDEL

TIDEL PARK LIMITED

PROJECT: TIDEL PARK AT MADURAI

ARCHITECT & JV PARTNER :

EDIFICE

EDIFICE CONSULTANTS PVT LTD

DESIGN AND PMC:

TATA

TATA CONSULTING ENGINEERS LIMITED

MUMBAI

TITLE:

DRAWING DOCUMENTATION 01

SCALE : AS INDICATED

DC & DISC : MUM-CV

DWG NO. G-0001

ISSUE

SIZE-A1

FILE NAME: F-091-Rev-R1.dwg

TCE FORM NO. 091 R1

TITLE: DRAWING DOCUMENTATION 02

DWG NO G-0002

Drawing Documentation

Design Development

1.0 Document Set Content

The set of documents conveys the essential quantities and qualities necessary to make building comprehensible and constructible. The construction of the building will be guided and regulated by the documents.

The document consist of the following :

A cover sheet which identifies the project, issue title and issue date.

- General information are sheets numbered with a "G" prefix. They include the drawing index, code analysis, standard graphics symbols and abbreviations.
- Civil engineering drawings, numbered with "C" prefix, depicting the placement of the building and site improvements on the site. These drawings describe connections to the various utilities, i.e., water, gas, electric and sewer lines, and show the site grading necessary to accommodate the building and its amenities. Civil drawings frequently detail site work such as drainage culverts, road curbs, parking and other site improvements.
- Landscape drawings, numbered with an "L" prefix, depicting all planting and irrigation on the site. Often, sidewalks and outdoor structures are detailed in the landscape drawings.
- Structural drawings are numbered with an "S" prefix, depicting the foundations, framing and details of the building's structural system.
- Architectural drawings are numbered with an "A" prefix, depicting the floor plans, elevations, sections and details of the building.
- Mechanical drawings, numbered with an "M" prefix, depicting the heating and cooling systems of the building. Plumbing is presented with a "P" prefix.
- Electrical drawings are numbered with an "E" prefix, depicting the electrical power distribution and lighting in the building. For larger projects, it is useful to separate power drawings from lighting drawings. In this scenario, power drawings should be given an "EP" prefix. Lighting drawings should be given an "EL" prefix. Frequently, data and alarm systems are also depicted in the electrical drawings.
- Specially drawing such as kitchen facilities or laundry are also occasionally included in the document set.

1.1 Document set organization

The documents are organized by discipline as follows :

	Cover Sheet
G	General Information
C	Civil, Survey and Utilities
L	Landscape
A	Architectural
M	Mechanical
P	Plumbing (If not included in Mechanical)
FP	Fire Protection
E	Electrical and Lighting
K	Kitchen or Food Service
LD	Laundry
T	Telecommunications
AV	Audio / visual systems
B	Building Management System
EA	Security (Access control and CCTV).

2.0 SHEET NUMBERING

ECPL philosophy in arranging the various types of architectural drawings is to create a sequence in which the document user is led in an orderly way from a broad scope to an increasingly narrow scope. In other words, we begin with large scale site information, move through building plans, elevations and sections at 1:100 scales. Then we have the working details in a more larger scale of 1:20, 1:25, 1:50 etc. The schedules, which contain the most narrowly specific information, are provided in the specification.

All drawings, with the exception of the 1:100 plans which are typically the starting point of the set, must be referenced from a preceding sheet. It should never be necessary to move backward in the set to find a referenced drawing.

The content of architectural drawings is identified by the number which follows the letter "A" prefix. Refer to the following:

0000 - General Information
1100 - Layout Plans/General Arrangement Plans
1200 - Centreline Plans
1300 - Walling Layout Plans
1400 - Working Drawing Plans
1500 - Co-ordinated Plans
2000 - Exterior Elevations
3000 - Building Sections
4000 - Enlarged Plans and Elevations
5000 - Details
1000 - Color code

1000 - Color code

The sheets within a content category are numbered sequentially. As an example, the second sheet of building sections contained in the documents will be A2002 also when naming the drawing file in AutoCAD. This will cause the drawings to be listed in true numerical order in on-screen dialog boxes.

3.0 Overview :

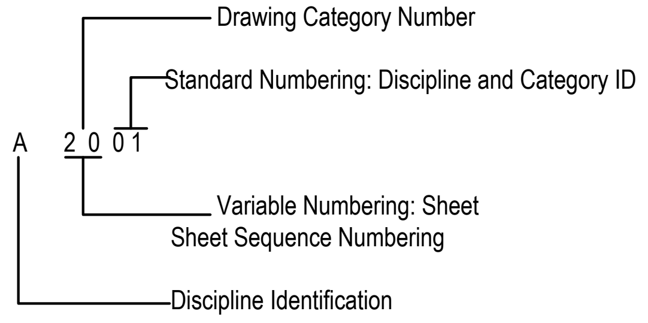
The ECPL Document Numbering should provide a simple, easy to read, and intuitive system for organization of Construction Documents applicable to all projects.
The Document Numbering System shall be based on tested examples of ECPL practice, familiarity to players in the AEC industry, and is coordinated with the NCS (National CAD Standard) document numbering system.

The Standards shall be the basis of sheet numbering for each phase of the work. The project Team Leader shall determine the numbering format to meet project requirements and shall organize the document set before the drawings are started. The basic sheet numbering is in simple, clear, and easy to read graphic format, without dashes or dots between characters. Flexibility is provided in format to meet requirements of varying project types and complexity. The format selected for each project shall be consistently applied to all sheets in the document set. Examples of sheet numbering for various project types are attached to this Manual to illustrate how to apply the basic numbering system.

ECPL CAD Standards indicate that CAD file-names shall be consistent with the sheet number. Eg. Sheet " A2001 " file-name is " A2001.dwg ".

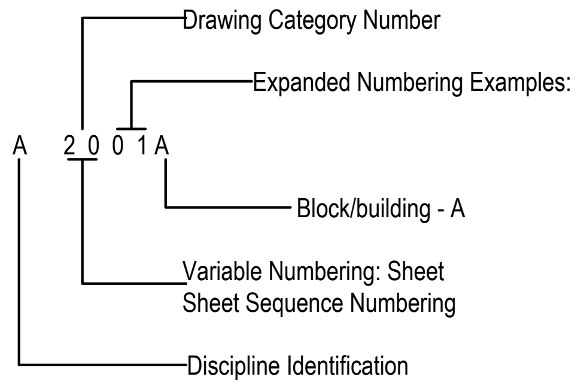
3.1 Basic Document Numbering :

It Consists of four characters, which effectively covers all sheets in general practice documents sets. Standard Discipline Identification is indicated by a single letter for general practice projects, and Standard Drawing Categories are noted by a single digit. Sheet Sequence Numbers are indicated by two digits, in variable format to meet project requirements.


Drawing Category Number
Standard Numbering: Discipline and Category ID
A 2 0 0 1
Variable Numbering: Sheet
Sheet Sequence Numbering
Discipline Identification

3.2 Expanded Document Numbering :

Sheets Numbers are expanded beyond the basic four characters by adding Expanded Discipline Identification, indicated with two characters, providing the option to subdivide documents initiated by each discipline. ' Sheet Sequence Modifiers'are also added to cover specific project requirements such as building identification, project phase notation, floor plan sectors, or document sets with more than 99 sheets in a category. Additional characters should be added only when necessary to meet project requirements, and the selected format shall be used consistently for all sheet numbers in the document set.


Drawing Category Number
Expanded Numbering Examples:
A 2 0 0 1 A
Block/building - A
Variable Numbering: Sheet
Sheet Sequence Numbering
Discipline Identification

3.3 Abbreviated Document Numbering:

Sheet Numbers may be condensed to three character for small-scale projects. Sheet Sequence numbers may be indicated with a single digit provided there are no more than 9 sheets in each category. When determined to be appropriate for the project, this format shall be used consistently for all sheet numbers in the document set.

3.4 Supplement Drawing Numbers:

Numbering for project drawings that supplement the Construction Document set shall be built from the basic numbering system strategy, and utilized only when necessary to meet project requirements :

3.5 Revisions :

Revised drawing sheets to milestone document sets may be tracked utilizing the sheet title block "Issue Date" list.
The Drawing number is fixed irrespective of their revisions. Versions are controlled by numbering them starting from 0- first deliverable, and 1,2,3 as their version which will be indicated in the drawing format.
The drawing file does not contain the Revision no. as we work in XREFS, which will get affected if we change the drawing name.

3.6 Project Manuals :

Details, schedules, or diagrams may be bound with the project specifications to create a project manual. They shall either be numbered utilizing the CSI section to which they are attached, or by utilizing 3 digit characters for each detail, such as "Door Frame Detail 101".

3.7 Discipline Identification :

Basic Discipline identification shall be indicated with a single letter. Expanded Discipline Identification, indicated with two letters, provides the option to subdivide documents initiated by each discipline.

Discipline Identification letters for general practice projects are noted below. They are listed in the standard order for organization of general practice Document Sets.

The basic list of 2 character Expanded Discipline Identifications, is indicated in the reference document attached to this Manual. Additional expanded two letters Ids may also be created to supplement the basic list, when required to meet project requirements.

3.8 Discipline Identification:

Name :	Character :
General	G
Civil	C
Landscape	L
Structural	S
Demolition	D
Architectural	A
Interiors	I
Equipment	Q
Fire Suppression(optional)	F
Plumbing	P
Mechanical	M
Electrical	E
Telecommunications (optional)	T
Audio / visual systems	AV
Building Management System	B
Security	EA

3.9 Drawing Categories:

3.9 Drawing Categories:

Drawing categories are indicated with a double digit character, and organized from general to detailed information and from small scale to larger scale views.
Category numbers are ordered into groups appropriate for general practice document standards for each discipline. All share the same category numbers from general information through floor plans (Categories 0-2) for effective document coordination and inter-discipline reference.

3.10 Architecture Drawing Categories:

Category:	Number:
General Information *Notes*	00
Layout Plans / General Arrangement Plans	11
Centreline Plans	12
Walling Plans	13
Working Drawing Plans	14
Co-ordinated Plans	15
Exterior Elevations	20
Building Sections	30
Enlarged Plans and Elevations	40
Detail Drawings	50

4.0 Sheet Sequence Numbers:

Sheet Sequence Numbers provide flexibility to accommodate practice standards for each discipline, and requirements for each project. Basic Document Numbering includes two digit Sheet Sequence Numbers. Sheets are numbered sequentially in each category beginning with "01". Unused numbers may be omitted, and noted in the document index as "Not Used". Expanded Sheet numbering, including "Sheet Sequence Modifiers" may be added only when required to meet project requirements. Complex project document numbering may insert a dash between modifiers to aid in clearly indicating components of the project, such as "EL21-15A" indicates Electrical Lighting, Floor Plan Level 1, Sector 15, Building A.

KEYPLAN

LEGEND:–

NOTES:–

ENGINEERING REFERENCE DRAWINGS:

CONSTRUCTION REFERENCE DRAWINGS:

	SIGN. INITIALS													
	REVISIONS													
R0	SIGN. INITIALS													
ISSUE		DRN	DSN	CHD	CV	EL	IC	EV	HVAC	FF	PL	PE/PM	APPD	DATE DD–MM–YYY
					CLEARED									

CLIENT :

TIDEL

TIDEL PARK LIMITED

PROJECT: TIDEL PARK AT MADURAI

FOR TENDER PURPOSE

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ARCHITECT & JV PARTNER :

EDIFICE

EDIFICE CONSULTANTS PVT LTD

DESIGN AND PMC:

TATA CONSULTING ENGINEERS LIMITED

MUMBAI

TITLE:

DRAWING DOCUMENTATION 02

FILE NAME : G-0002-Drawing Documentation-02

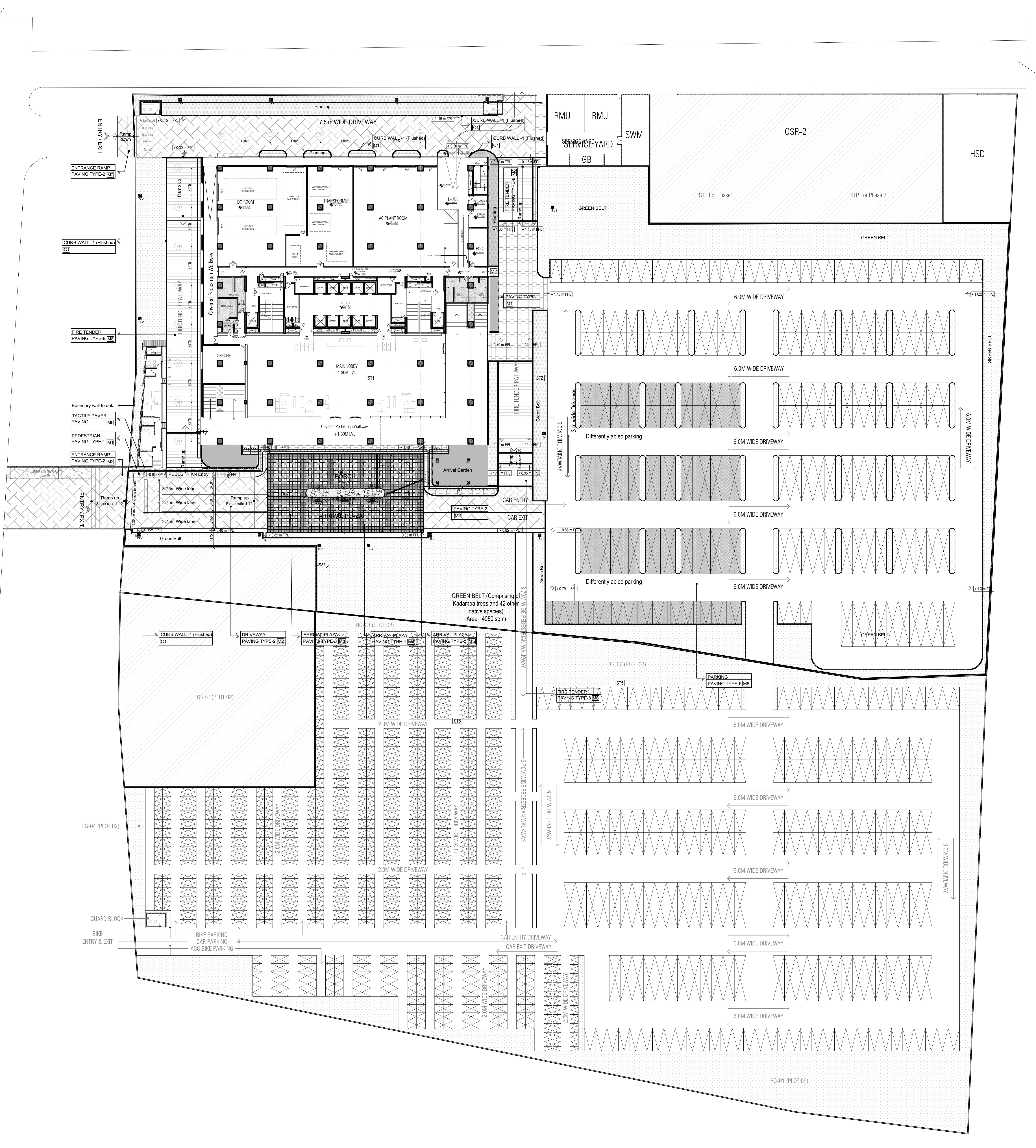
SCALE : AS INDICATED

DC & DISC : MUM-CV

DWG NO. G-0002

ISSUE

SIZE–A1


G-0004
DWG. NO.
SITE PLAN
TITLE:
7.5 m WIDE DRIVEWAY
Planting
SERVICE YARD
RMU
RMU
SWM
GB
OSR-2
HSD
STP For Phase1
STP For Phase 2
GREEN BELT
ENTRY / EXIT
ENTRANCE RAMP PAVING TYPE-2 M2
CURB WALL -1 (Flushed) C1
FIRE TENDER PAVING TYPE-8 M8
FIRE TENDER PATHWAY
Covered Pedestrian Walkway
DG ROOM
TRANSFORMER
AC PLANT ROOM
MAIN LOBBY +1.30M LVL
CRECHE
Arrival Garden
Boundary wall to detail
TACTILE PAVER PAVING M9
PEDESTRIAN PAVING TYPE-1 M1
3.75m Wide lane
Ramp up
CAR ENTRY
CAR EXIT
Green Belt
6.0M WIDE DRIVEWAY
Differently abled parking
GREEN BELT (Comprising of Kadamba trees and 42 other native species) Area : 4050 sq.m
RG-03 (PLOT 02)
RG-02 (PLOT 02)
OSR-1 (PLOT 02)
RG-04 (PLOT 02)
RG-01 (PLOT 02)
2.0M WIDE DRIVEWAY
3.75M WIDE PEDESTRIAN WALKWAY
PARKING PAVING TYPE-6 M6
FIRE TENDER PAVING TYPE-8 M8
GUARD BLOCK
BIKE ENTRY & EXIT
BIKE PARKING
CAR PARKING
ACC BIKE PARKING
CAR ENTRY DRIVEWAY
CAR EXIT DRIVEWAY
6.0M WIDE DRIVEWAY

1 SITE PLAN
1 : 500

DOOR SCHEDULE

SL.NO.	TYPE	OPENING SIZE (in mm)	SILL Ht.(FFL) (in mm)	DOOR TYPE
01	FD1	1800X2400 FRD (STAIRCASE)	000	METAL
02	FD2	2950X2400 FRD (OFFICE)	000	GLASS
03	FD3	1500X2400 (AHU)	000	METAL
04	FD4	1200X2400 (ELECTRICAL,HUB ROOM)	000	METAL
05	FD5	1800X2400 FRD (GF-MEP)	000	METAL
06	FD6	1200X2400 FRD (NT ST)	000	METAL
07	D1	1200X2400 (ACCESSIBLE TOI.)	000	WOODEN
08	D2	1000X2400 (TOILET)	000	WOODEN
09	D3	1200X2400 (BOH)	000	WOODEN
10	SD1	900X2100 (FHC) Non FRD	300	GLASS
11	SD2	800X2100 FRD (HVAC SHAFT)	300	METAL
12	RS1	3675X3325		ROLLING SHUTTER
13	RS2	2500X2400		ROLLING SHUTTER
14	RS3	3000X3500		ROLLING SHUTTER
15	GD1	1200X2400		GLASS DOOR
16	GD2	1225X2400 (SLIDING)		GLASS DOOR
17	GD3	1200X2400 FRD		GLASS DOOR

SHAFT SCHEDULE-GF

Name	Functional Description	Width	Depth
SH-FHC-1	FIRE HOST CABIN (FIRE TOWER-1)	1200	800
SH-AHU-1	AHU FRESH AIR & DRAIN	3900	800
SH-LB-PR-1	LIFT PRESSURIZATION & DG	2100	1000
SH-DG-1	DG FLUE	3000	1000
SH-PANTRY-2	PANTRY FRESH AIR & PLUMBING (OFFICE-2)	2500	750
SH-EL	ELECTRICAL	3000	900
SH-ST-PR-1	STAIRCASE PRESSURIZATION	1590	900
SH-FHC-2	FIRE HOST CABIN (MAIN LOBBY)	1200	900
SH-SPARE-2	SH-SPARE FOR TENANT	3000	900
SH-FA	FRESH AIR LOBBY	1200	3075
SH-CHW	CHILLED WATER PIPE	1550	3075
SH-ELV	ELECTRICAL LOW VOLTAGE	3000	900
SH-SMOKE EXTRACT	SMOKE EXTRACT	3000	900
SH-SPARE-4	SH-SPARE FOR TENANT	3000	900
SH-AHU-3	AHU FRESH AIR & DRAIN	1100	800
SH-FHC-3	FIRE HOST CABIN (FIRE TOWER-2)	1200	800
SH-PR-2	STAIRCASE & LIFT PRESSURIZATION	2500	1000
SH-PL-1	PLUMBING TOILET-1	5250	600
SH-PL-2	PLUMBING TOILET-2	5250	600
SH-PL-3	PLUMBING TOILET-3	5250	600
SH-PL-4	PLUMBING TOILET-4	5250	600
SH-LOBBY PR-1	LOBBY PRESSURIZATION	1250	600
SH-LOBBY PR-2	LOBBY PRESSURIZATION	1250	600
SH-LOBBY PR-3	LOBBY PRESSURIZATION	1250	600
SH-LOBBY PR-4	LOBBY PRESSURIZATION	1250	600
SH-ST3 PR	STAIRCASE PRESSURIZATION	600	1700
SH-ST4 PR	STAIRCASE PRESSURIZATION	600	1500
SH-SPARE-5	SPARE	2650	750

MATERIAL FINISHES SCHEDULE

S.NO	Symbol	Description
01.	M1	PEDESTRIAN PAVING TYPE- 1 Paving : 83mm thk Interlocking pavers Colour : Grey Shape : Rectangle
02.	M2	ENTRANCE RAMP AND DRIVEWAY PAVING TYPE- 2 Paving : 83mm thk Interlocking pavers Colour : Black Shape : Rectangle
03.	M3	ARRIVAL PLAZA PAVING TYPE- 3 Paving : 83mm thk paver Colour : Light Grey Size : 150mmx150mm Shape : Square
04.	M4	ARRIVAL PLAZA PAVING TYPE- 4 Paving : 83mm thk paver Colour : Dark Grey Size :150mmx150mm Shape : Square
05.	M5	ARRIVAL PLAZA PAVING TYPE- 5 Paving : 83mm thk paver Colour : Black Size :150mmx150mm Shape : Square
06.	M6	PARKING PAVING TYPE- 6 Paving : 63mm thk Interlocking pavers Colour : Grey Shape : Rectangle
07.	M8	FIRE TENDER RAMP PAVING TYPE- 8 Paving : 40mm thk Grass paver Colour : Grey Size : 500mmx500mm
08.	M9	PAVING TYPE- 9 Paving : 15mm thk Tactile paver Colour : Yellow Size : 305mm x 305mm
09.	C1	CURB WALL (Flushed) Paving : 150mm thk curb Size : 300mmx150mmx300mm
10.	C2	CURB WALL (Raised) Paving : 150mm thk curb Size : 300mmx150mmx450mm

LIGHTING SCHEDULE

S.NO	Symbol	Description	Nos.
01.	☒ PTL	Post Top Lantern	113
02.	LFL	Landscape Focus Light	03
03.	⊙ BL	Bollard Light	136
04.	▬	LED Strip Light	150 Rm.
05.	☒ SL-1	Street Light	11
06.	☒ SL-2	Street Light-2	3

TENDER DOCUMENTATION

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FILE NAME : G-0004 Site Plan

KEYPLAN

LEGEND:–

LEGEND	
▨	200MM THICK MASONRY BLOCK WALL
▨	150MM THICK MASONRY BLOCK WALL
■	RCC COLUMNS & RCC WALL
☐	200MM PROVISIONAL WALL
▨	450MM TOILET SUNK
▨	100MM TERRACE & TOILET SUNK
▨	750MM KITCHEN FILLING
▨	400MM TOILET FILLING
▦	150MM REFUGE FILLING

▨	ACCESSIBLE CAR PARKING
☒	ACCESSIBLE 2 WHEELER PARKING

NOTES: –

ACCESSIBLE CAR PARKING = 73
STACK PARKING = 233
SURFACE CAR PARKING = 192
TOTAL CARS = 731
ACCESSIBLE 2 WHEELER PARKING = 146
NORMAL 2 WHEELER PARKING = 1321
TOTAL 2 WHEELERS = 1467

ENGINEERING REFERENCE DRAWINGS:

CONSTRUCTION REFERENCE DRAWINGS:

	SIGN. INITIALS													
	REVISIONS													
R0	SIGN. INITIALS													
ISSUE		DRN	DSN	CHD	CV	EL	IC	EV	HVAC	FF	PL	PE/PM	APPD	DATE DD–MM–YYY
					CLEARED									

CLIENT :
TIDEL PARK LIMITED
PROJECT: TIDEL PARK AT MADURAI

ARCHITECT & JV PARTNER :
EDIFICE
EDIFICE CONSULTANTS PVT LTD

DESIGN AND PMC:
TATA CONSULTING ENGINEERS LIMITED
MUMBAI

TITLE:
SITE PLAN

SERIAL NUMBER
STARTING FROM 10000

SCALE : AS INDICATED
DC & DISC : MUM-CV
DWG NO. G-0004
ISSUE R1
SIZE–A1
TCE FORM NO. 091 R1

FILE NAME: F–091–Rev–R1.dwg

Edifice Consultants Pvt. Ltd

SCHEDULE OF FINISHES

CLIENT: TIDEL PARK LIMINTED
SITE LOCATION: Madurai,Tamil Nadu
PROJECT CODE: C-TID
SHEET NUMBER: A-6001
DATE: 21-06-2024 **REVISION :** R0

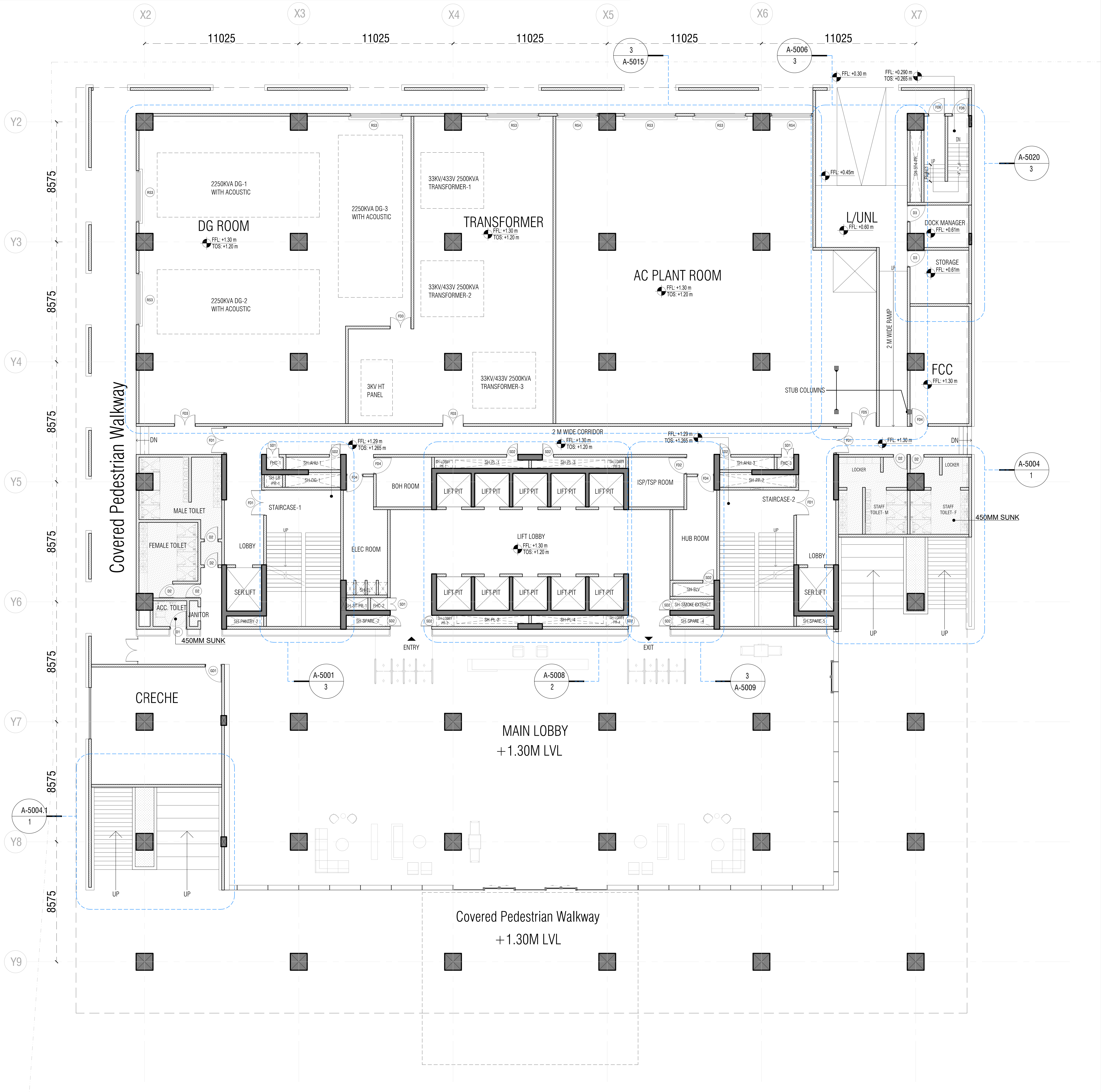
SCHEDULE OF FINISHES- TIDEL PARK - MADURAI

Sr.No.	Room Type	Flooring finish type	Flooring	Ceiling finish type	Ceiling	Wall finish type	Wall Finish	Skirting finish type	Skirting
B2F & B1F									
1	Electrical & Hub Rooms	F1	Self levelling screed + Polished Kota Stone (Mat as required)	C1	Cementitious Putty + Low VOC Acrylic Distemper Paint	WA2	Gyspum Plaster + Low VOC Acrylic Distemper Paint	S1	100 mm Polished Kota Stone
2	Staircases	F3	Polished Kota Stone	C1	Cementitious Putty + Low VOC Acrylic Distemper Paint	WA4	Gypsum Plaster + Low VOC Acrylic Distemper Paint	S3	100 mm Polished Kota Stone
3	Service Elevator Lobby	F4	600x600mm Vitrified Tiles	C1	Cementitious Putty + Low VOC Acrylic Distemper Paint	WA5	Gyspum Plaster + Low VOC Acrylic Distemper Paint & Granite Jamb on Lift Wall	S4	100 mm Vitrified Tiles
4	Parking Area+ Drive Ways+Ramps+Retaining Wall+Columns	F6	VDF + Epoxy Coating+ Thermoplastic Paint for demarcations	C1	Cementitious Putty + Low VOC Acrylic Distemper Paint	WA6	Cement Plaster + Epoxy Paint upto 1M + Low VOC Acrylic Distemper Paint	NA	NA
5	Store Room	F7	Self levelling screed + Polished Kota Stone	C1	Cementitious Putty + Low VOC Acrylic Distemper Paint	WA2	Gyspum Plaster + Low VOC Acrylic Distemper Paint	S6	100 mm Polished Kota Stone
6	Shafts	NA	Chequered plate with fire seal & lean concrete for openings	C1	NA	NA	White Wash(No Plaster)	NA	NA
7	UGT Pump Room	F7	Self levelling screed + Polished Kota Stone	C1	Cementitious Putty + Low VOC Acrylic Distemper Paint	WA7	Cement Plaster + Low VOC External Grade Paint	S6	100 mm Polished Kota Stone
GF									
8	Electrical & Hub Rooms	F1	Self levelling screed + Polished Kota Stone (Mat as required)	C1	Cementitious Putty + Low VOC Acrylic Distemper Paint	WA2	Gyspum Plaster + Low VOC Acrylic Distemper Paint	S1	100 mm Polished Kota Stone
9	Staff Toilets	F2	600x600mm Anti-skid Vitrified Tiles	C2	600X600 GI Metal Modular False Ceiling with perforated tiles	WA3	600x600mm Vitrified Tile Dado upto ceiling height	NA	NA
10	Staircases	F3	Polished Kota Stone	C1	Cementitious Putty + Low VOC Acrylic Distemper Paint	WA4	Gypsum Plaster + Low VOC Acrylic Distemper Paint	S3	100 mm Polished Kota Stone
11	Service Elevator Lobby	F4	600x600mm Vitrified Tiles	C1	Cementitious Putty + Low VOC Acrylic Distemper Paint	WA5	Gyspum Plaster + Low VOC Acrylic Distemper Paint & Granite Jamb on Lift Wall	S4	100 mm Vitrified Tiles
12	Store Room	F7	Self levelling screed + Polished Kota Stone	C1	Cementitious Putty + Low VOC Acrylic Distemper Paint	WA2	Gyspum Plaster + Low VOC Acrylic Distemper Paint	S6	100 mm Polished Kota Stone
13	AC plant room	F7	Polished Kota Stone	C1	Cementitious Putty + Low VOC Acrylic Distemper Paint	WA7	Cement Plaster + Low VOC External Grade Paint	S6	75mm Polished Kota Stone
14	DG & Transformer	F7	Polished Kota Stone	C1	Cementitious Putty + Low VOC Acrylic Distemper Paint	WA8	Gyspum Plaster + Low VOC Acrylic Distemper Paint	S6	100 mm Polished Kota Stone
15	Shafts	NA	Chequered plate with fire seal & lean concrete for openings	NA	NA	NA	White Wash(No Plaster)	NA	NA
1F									
16	Electrical, Hub Room & UPS room	F1	Self levelling screed + Polished Kota Stone (Mat as required)	C1	Cementitious Putty + Low VOC Acrylic Distemper Paint	WA2	Gyspum Plaster + Low VOC Acrylic Distemper Paint	S1	100 mm Polished Kota Stone
17	Toilets	F9	1200x600mm Anti-skid Vitrified Tiles	C3	1200X600 GI Metal Modular False Ceiling with perforated tiles	WA8	600x600mm Vitrified Tile Dado upto ceiling height	NA	NA
18	Staircases	F3	Polished Kota Stone	C1	Cementitious Putty + Low VOC Acrylic Distemper Paint	WA4	Gypsum Plaster + Low VOC Acrylic Distemper Paint	S3	100 mm Polished Kota Stone
19	Service Elevator Lobby	F4	600x600mm Vitrified Tiles	C1	Cementitious Putty + Low VOC Acrylic Distemper Paint	WA5	Gyspum Plaster + Low VOC Acrylic Distemper Paint & Granite Jamb on Lift Wall	S4	100 mm Vitrified Tiles
20	LT Panel Room	F7	Polished Kota Stone	C7	Cementitious Putty + Low VOC Acrylic Distemper Paint	WA2	Gyspum Plaster + Low VOC Acrylic Distemper Paint	S6	75mm Polished Kota Stone
21	Shafts	NA	Chequered plate with fire seal & lean concrete for openings	NA	NA	NA	White Wash(No Plaster)	NA	NA
2F									
22	Electrical & Hub Room	F1	Self levelling screed + Polished Kota Stone (Mat as required)	C1	Cementitious Putty + Low VOC Acrylic Distemper Paint	WA2	Gyspum Plaster + Low VOC Acrylic Distemper Paint	S1	100 mm Polished Kota Stone
23	Toilets	F9	1200x600mm Anti-skid Vitrified Tiles	C3	1200X600 GI Metal Modular False Ceiling with perforated tiles	WA8	600x600mm Vitrified Tile Dado upto ceiling height	NA	NA
24	Staircases	F3	Polished Kota Stone	C1	Cementitious Putty + Low VOC Acrylic Distemper Paint	WA4	Gypsum Plaster + Low VOC Acrylic Distemper Paint	S3	100 mm Polished Kota Stone
25	Service Elevator Lobby	F4	600x600mm Vitrified Tiles	C1	Cementitious Putty + Low VOC Acrylic Distemper Paint	WA5	Gyspum Plaster + Low VOC Acrylic Distemper Paint & Granite Jamb on Lift Wall	S4	100 mm Vitrified Tiles
26	Store Room	F7	Self levelling screed + Polished Kota Stone	C1	Cementitious Putty + Low VOC Acrylic Distemper Paint	WA2	Gyspum Plaster + Low VOC Acrylic Distemper Paint	S6	100 mm Polished Kota Stone
27	Shafts	NA	Chequered plate with fire seal & lean concrete for openings	NA	NA	NA	White Wash(No Plaster)	NA	NA
Typical Floors(3F-12F)									
28	Electrical & Hub Room	F1	Self levelling screed + Polished Kota Stone (Mat as required)	C1	Cementitious Putty + Low VOC Acrylic Distemper Paint	WA2	Gyspum Plaster + Low VOC Acrylic Distemper Paint	S1	100 mm Polished Kota Stone
29	Toilets	F9	1200x600mm Anti-skid Vitrified Tiles	C3	1200X600 GI Metal Modular False Ceiling with perforated tiles	WA8	600x600mm Vitrified Tile Dado upto ceiling height	NA	NA
30	Staircases	F3	Polished Kota Stone	C1	Cementitious Putty + Low VOC Acrylic Distemper Paint	WA4	Gypsum Plaster + Low VOC Acrylic Distemper Paint	S3	100 mm Polished Kota Stone
31	Service Elevator Lobby	F4	600x600mm Vitrified Tiles	C1	Cementitious Putty + Low VOC Acrylic Distemper Paint	WA5	Gyspum Plaster + Low VOC Acrylic Distemper Paint & Granite Jamb on Lift Wall	S4	100 mm Vitrified Tiles
32	AHU	F7	Self levelling screed + Polished Kota Stone	C1	Cementitious Putty + Low VOC Acrylic Distemper Paint	WA2	Gyspum Plaster + Low VOC Acrylic Distemper Paint	S6	100 mm Polished Kota Stone
33	OFFICES	NA	NA	NA	NA	WA1	Gyspum Plaster + Low VOC Acrylic Emulsion Paint	NA	NA
34	Refuge	F5	600x600mm Anti-skid Outdoor Vitrified Tiles	C1	Cementitious Putty + Low VOC Acrylic Distemper Paint	WA2	Gyspum Plaster + Low VOC Acrylic Distemper Paint	S5	75 mm high antiskid outdoor Vitrified tiles as per approval
35	Shafts	NA	Chequered plate with fire seal & lean concrete for openings	NA	NA	NA	White Wash(No Plaster)	NA	NA
Terrace & LMR									
36	Electrical & Hub Room	F1	Self levelling screed + Polished Kota Stone (Mat as required)	C1	Cementitious Putty + Low VOC Acrylic Distemper Paint	WA2	Gyspum Plaster + Low VOC Acrylic Distemper Paint	S1	100 mm Polished Kota Stone
37	Staircases	F3	Polished Kota Stone	C1	Cementitious Putty + Low VOC Acrylic Distemper Paint	WA4	Gypsum Plaster + Low VOC Acrylic Distemper Paint	S3	100 mm Polished Kota Stone
38	Service Elevator Lobby	F4	600x600mm Vitrified Tiles	C1	Cementitious Putty + Low VOC Acrylic Distemper Paint	WA5	Gyspum Plaster + Low VOC Acrylic Distemper Paint & Granite Jamb on Lift Wall	S4	100 mm Vitrified Tiles
39	Tarrace open to sky	F8	600x600mm Vitrified Tiles	NA	NA	NA	As per façade design intent	NA	As per façade design intent
40	LMR	F1	Self levelling screed + Polished Kota Stone (Mat as required)	C1	Cementitious Putty + Low VOC Acrylic Distemper Paint	WA2	Gyspum Plaster + Low VOC Acrylic Distemper Paint	S1	100 mm Polished Kota Stone

*	Tiles samples to be shown for approval.
***	If back house then Plaster + OBD as per approved colour or else shall be external grade paint to match the façade intent - to be confirmed with project architect.
#1	Flooring Size 600 x 600 x 20 mm + Skirting 75 mm high ; except Stairs - Tread width x Tread depth x 20 mm thk with antiskid grooves at egde
#2	All Control Samples to be approved by Project Architect

TITLE: GROUND FLOOR LAYOUT

DWG NO. A-1103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Y7
Y8
Y9
8575
8575
8575
8575
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8575
8575
3 A-5015
A-5006 3
A-5020 3
A-5004 1
A-5001 3
A-5008 2
3 A-5009
A-5004.1 1
DG ROOM
FFL: +1.30 m
TOS: +1.20 m
2250KVA DG-1 WITH ACOUSTIC
2250KVA DG-2 WITH ACOUSTIC
2250KVA DG-3 WITH ACOUSTIC
TRANSFORMER
33KV/433V 2500KVA TRANSFORMER-1
33KV/433V 2500KVA TRANSFORMER-2
33KV/433V 2500KVA TRANSFORMER-3
3KV HT PANEL
AC PLANT ROOM
L/UNL
FFL: +0.60 m
DOCK MANAGER
FFL: +0.61m
STORAGE
FFL: +0.61m
FCC
FFL: +1.30 m
2 M WIDE RAMP
STUB COLUMNS
FFL: +0.30 m
FFL: +0.290 m
TOS: +0.265 m
FFL: +0.45m
2 M WIDE CORRIDOR
FFL: +1.29 m
TOS: +1.265 m
Covered Pedestrian Walkway
MALE TOILET
FEMALE TOILET
ACC. TOILET
JANITOR
LOBBY
SER.LIFT
STAIRCASE-1
STAIRCASE-2
ELEC ROOM
BOH ROOM
LIFT PIT
LIFT LOBBY
ISP/TSP ROOM
HUB ROOM
LOCKER
STAFF TOILET- M
STAFF TOILET- F
450MM SUNK
DN
UP
ENTRY
EXIT
CRECHE
MAIN LOBBY
+1.30M LVL
Covered Pedestrian Walkway
+1.30M LVL

GROUND FLOOR LAYOUT @ 2.0M LVL

1

1 : 150

DOOR SCHEDULE				
SL.NO.	TYPE	OPENING SIZE (in mm)	SILL Ht.(FFL) (in mm)	DOOR TYPE
01	FD1	1800X2400 FRD (STAIRCASE)	000	METAL
02	FD2	2950X2400 FRD (OFFICE)	000	GLASS
03	FD3	1500X2400 (AHU)	000	METAL
04	FD4	1200X2400 (ELECTRICAL,HUB ROOM)	000	METAL
05	FD5	1800X2400 FRD (GF-MEP)	000	METAL
06	FD6	1200X2400 FRD (NT ST)	000	METAL
07	D1	1200X2400 (ACCESSIBLE TOI.)	000	WOODEN
08	D2	1000X2400 (TOILET)	000	WOODEN
09	D3	1200X2400 (BOH)	000	WOODEN
10	SD1	900X2100 (FHC) Non FRD	300	GLASS
11	SD2	800X2100 FRD (HVAC SHAFT)	300	METAL
12	RS1	3675X3325		ROLLING SHUTTER
13	RS2	2500X2400		ROLLING SHUTTER
14	RS3	3000X3500		ROLLING SHUTTER
15	GD1	1200X2400		GLASS DOOR
16	GD2	1225X2400 (SLIDING)		GLASS DOOR
17	GD3	1200X2400 FRD		GLASS DOOR

SHAFT SCHEDULE-GF			
Name	Functional Description	Width	Depth
SH-FHC-1	FIRE HOST CABIN (FIRE TOWER-1)	1200	900
SH-AHU-1	AHU FRESH AIR & DRAIN	3900	900
SH-LB-PR-1	LIFT PRESSURIZATION	1150	900
SH-DG-1	DG FLUE	3950	900
SH-PANTRY-2	PANTRY FRESH AIR & PLUMBING (OFFICE-2)	2500	750
SH-EL	ELECTRICAL	2950	900
SH-ST-PR-1	STAIRCASE PRESSURIZATION	1550	900
SH-FHC-2	FIRE HOST CABIN (MAIN LOBBY)	1200	900
SH-SPARE-2	SH-SPARE FOR TENANT	2950	800
SH-FA	FRESH AIR LOBBY	1200	1050
SH-CHW	CHILLED WATER PIPE	1550	1050
SH-ELV	ELECTRICAL LOW VOLTAGE	2950	950
SH-SMOKE EXTRACT	SMOKE EXTRACT	2950	800
SH-SPARE-4	SH-SPARE FOR TENANT	2950	800
SH-AHU-3	AHU FRESH AIR & DRAIN	3900	900
SH-FHC-3	FIRE HOST CABIN (FIRE TOWER-2)	1200	900
SH-PR-2	STAIRCASE & LIFT PRESSURIZATION	5300	900
SH-PL-1	PLUMBING TOILET-1	5250	600
SH-PL-2	PLUMBING TOILET-2	5250	600
SH-PL-3	PLUMBING TOILET-3	5250	600
SH-PL-4	PLUMBING TOILET-4	5250	600
SH-LOBBY PR-1	LOBBY PRESSURIZATION	1140	600
SH-LOBBY PR-2	LOBBY PRESSURIZATION	1140	600
SH-LOBBY PR-3	LOBBY PRESSURIZATION	1140	600
SH-LOBBY PR-4	LOBBY PRESSURIZATION	1140	600
SH-ST4 PR	STAIRCASE PRESSURIZATION/UGT EXHAUST	800	5150
SH-SPARE-5	SPARE	2650	750

KEYPLAN

LEGEND:-

LEGEND	
▨	200MM THICK MASONRY BLOCK WALL
▨	150MM THICK MASONRY BLOCK WALL
■	RCC COLUMNS & RCC WALL
⬚	200MM PROVISIONAL WALL
▨	450MM TOILET SUNK
▨	100MM TERRACE & TOILET SUNK
▨	750MM KITCHEN FILLING
▨	400MM TOILET FILLING
▦	150MM REFUGE FILLING

NOTES: -

ENGINEERING REFERENCE DRAWINGS:

CONSTRUCTION REFERENCE DRAWINGS:

	SIGN. INITIALS												
	REVISIONS												
R0	SIGN. INITIALS												
ISSUE		DRN	DSN	CHD	CV	EL	IC	EV	HVAC	FF	PL	PE/PM	APPD	DATE DD-MM-YYY
					CLEARED									

TENDER DOCUMENTATION

DO NOT SCALE

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All information given under this version over rides all and any kind of offers, assumptions, deliverables and contracts submitted verbally (and subsequently communicated in writing) or in writing or otherwise given under any and all previous version/s.

FILE NAME : A-1103-Ground Floor Plan

CLIENT :

TIDEL

TIDEL PARK LIMITED

PROJECT: TIDEL PARK AT MADURAI

ARCHITECT & JV PARTNER :

EDIFICE

EDIFICE CONSULTANTS PVT LTD

DESIGN AND PMC:

TATA

TATA CONSULTING ENGINEERS LIMITED

MUMBAI

TITLE:

GROUND FLOOR LAYOUT

SERIAL NUMBER
STARTING FROM 10000

SCALE : AS INDICATED

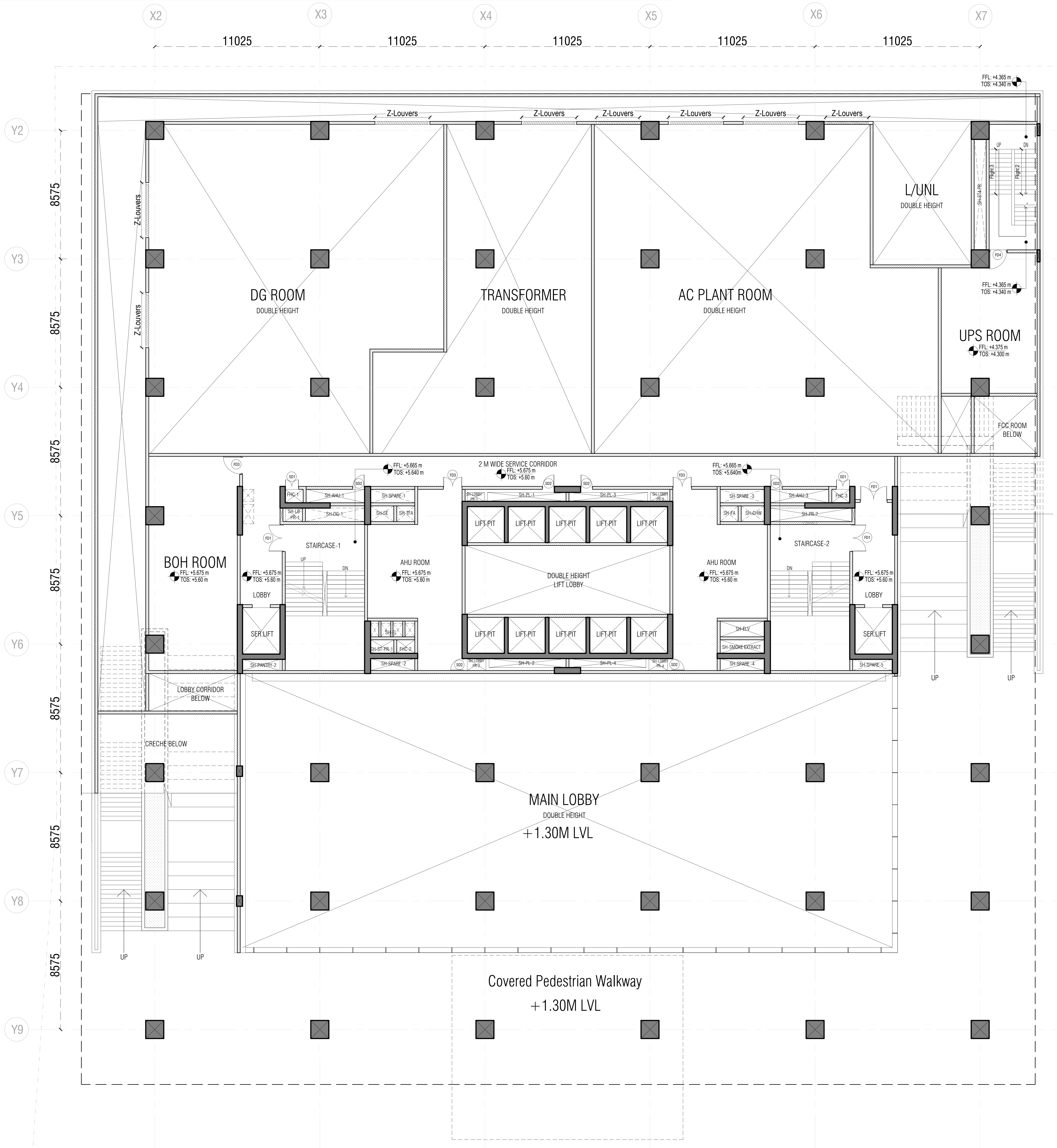
DC & DISC : MUM-CV

DWG NO. A-1103

ISSUE R1

SIZE-A1

SERVICE MEZZANINE FLOOR LAYOUT
A-1103.1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8575
8575
8575
Z-Louvers
Z-Louvers
Z-Louvers
Z-Louvers
Z-Louvers
Z-Louvers
Z-Louvers
Z-Louvers
FFL: +4.365 m
TOS: +4.340 m
DG ROOM
DOUBLE HEIGHT
TRANSFORMER
DOUBLE HEIGHT
AC PLANT ROOM
DOUBLE HEIGHT
L/UNL
DOUBLE HEIGHT
UPS ROOM
FFL: +4.375 m
TOS: +4.300 m
FCC ROOM
BELOW
UP
DN
FD4
2 M WIDE SERVICE CORRIDOR
FFL: +5.675 m
TOS: +5.60 m
FFL: +5.665 m
TOS: +5.640 m
FFL: +5.665 m
TOS: +5.640m
FD3
SD1
SD2
FHC-1
SH-AHU-1
SH-SPARE-1
SH-LB-PR-1
SH-DG-1
SH-SE
SH-FA
SH-LOBBY PR-1
SH-PL-1
SH-PL-3
SH-LOBBY PR-3
SH-SPARE-3
SH-AHU-3
FHC-3
SH-FA
SH-CHW
SH-PR-2
LIFT PIT
LIFT PIT
LIFT PIT
LIFT PIT
LIFT PIT
DOUBLE HEIGHT
LIFT LOBBY
LIFT PIT
LIFT PIT
LIFT PIT
LIFT PIT
LIFT PIT
FD1
STAIRCASE-1
STAIRCASE-2
AHU ROOM
FFL: +5.675 m
TOS: +5.60 m
AHU ROOM
FFL: +5.675 m
TOS: +5.60 m
BOH ROOM
FFL: +5.675 m
TOS: +5.60 m
FFL: +5.675 m
TOS: +5.60 m
LOBBY
LOBBY
FFL: +5.675 m
TOS: +5.60 m
SER.LIFT
SER.LIFT
SH-EL
SH-ST PR-1
FHC-2
SH-SPARE-2
SH-PANTRY-2
SH-LOBBY PR-2
SH-PL-2
SH-PL-4
SH-LOBBY PR-4
SH-ELV
SH-SMOKE EXTRACT
SH-SPARE-4
SH-SPARE-5
UP
UP
LOBBY CORRIDOR
BELOW
CRECHE BELOW
MAIN LOBBY
DOUBLE HEIGHT
+1.30M LVL
UP
UP
Covered Pedestrian Walkway
+1.30M LVL

SERVICE MEZZANINE LEVEL @ 6.0M LVL

1 : 150

DOOR SCHEDULE

SL.NO.	TYPE	OPENING SIZE (in mm)	SILL Ht.(FFL) (in mm)	DOOR TYPE
01	FD1	1800X2400 FRD (STAIRCASE)	000	METAL
02	FD2	2950X2400 FRD (OFFICE)	000	GLASS
03	FD3	1500X2400 (AHU)	000	METAL
04	FD4	1200X2400 (ELECTRICAL,HUB ROOM)	000	METAL
05	FD5	1800X2400 FRD (GF-MEP)	000	METAL
06	FD6	1200X2400 FRD (NT ST)	000	METAL
07	D1	1200X2400 (ACCESSIBLE TOI.)	000	WOODEN
08	D2	1000X2400 (TOILET)	000	WOODEN
09	D3	1200X2400 (BOH)	000	WOODEN
10	SD1	900X2100 (FHC) Non FRD	300	GLASS
11	SD2	800X2100 FRD (HVAC SHAFT)	300	METAL
12	RS1	3675X3325		ROLLING SHUTTER
13	RS2	2500X2400		ROLLING SHUTTER
14	RS3	3000X3500		ROLLING SHUTTER
15	GD1	1200X2400		GLASS DOOR
16	GD2	1225X2400 (SLIDING)		GLASS DOOR
17	GD3	1200X2400 FRD		GLASS DOOR

SHAFT SCHEDULE-GF

Name	Functional Description	Width	Depth
SH-FHC-1	FIRE HOST CABIN (FIRE TOWER-1)	1200	900
SH-AHU-1	AHU FRESH AIR & DRAIN	3900	900
SH-LB-PR-1	LIFT PRESSURIZATION	1150	900
SH-DG-1	DG FLUE	3950	900
SH-PANTRY-2	PANTRY FRESH AIR & PLUMBING (OFFICE-2)	2500	750
SH-EL	ELECTRICAL	2950	900
SH-ST-PR-1	STAIRCASE PRESSURIZATION	1550	900
SH-FHC-2	FIRE HOST CABIN (MAIN LOBBY)	1200	900
SH-SPARE-2	SH-SPARE FOR TENANT	2950	800
SH-FA	FRESH AIR LOBBY	1200	1050
SH-CHW	CHILLED WATER PIPE	1550	1050
SH-ELV	ELECTRICAL LOW VOLTAGE	2950	950
SH-SMOKE EXTRACT	SMOKE EXTRACT	2950	800
SH-SPARE-4	SH-SPARE FOR TENANT	2950	800
SH-AHU-3	AHU FRESH AIR & DRAIN	3900	900
SH-FHC-3	FIRE HOST CABIN (FIRE TOWER-2)	1200	900
SH-PR-2	STAIRCASE & LIFT PRESSURIZATION	5300	900
SH-PL-1	PLUMBING TOILET-1	5250	600
SH-PL-2	PLUMBING TOILET-2	5250	600
SH-PL-3	PLUMBING TOILET-3	5250	600
SH-PL-4	PLUMBING TOILET-4	5250	600
SH-LOBBY PR-1	LOBBY PRESSURIZATION	1140	600
SH-LOBBY PR-2	LOBBY PRESSURIZATION	1140	600
SH-LOBBY PR-3	LOBBY PRESSURIZATION	1140	600
SH-LOBBY PR-4	LOBBY PRESSURIZATION	1140	600
SH-ST4 PR	STAIRCASE PRESSURIZATION/UGT EXHAUST	800	5150
SH-SPARE-5	SPARE	2650	750

KEYPLAN

LEGEND:–

LEGEND	
▩	200MM THICK MASONRY BLOCK WALL
▨	150MM THICK MASONRY BLOCK WALL
■	RCC COLUMNS & RCC WALL
☐	200MM PROVISIONAL WALL
▨	450MM TOILET SUNK
▩	100MM TERRACE & TOILET SUNK
▤	750MM KITCHEN FILLING
▨	400MM TOILET FILLING
▦	150MM REFUGE FILLING

NOTES: –

ENGINEERING REFERENCE DRAWINGS:

CONSTRUCTION REFERENCE DRAWINGS:

TENDER DOCUMENTATION

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FILE NAME : A-1103-Ground Floor Plan

ISSUE		DRN	DSN	CHD	CV	EL	IC	EV	HVAC	FF	PL	PE/PM	APPD	DATE DD–MM–YYY
	SIGN. / INITIALS													
	REVISIONS													
R0	SIGN. / INITIALS													
					CLEARED									

CLIENT :
TIDEL PARK LIMITED
PROJECT: TIDEL PARK AT MADURAI

ARCHITECT & JV PARTNER :
EDIFICE
EDIFICE CONSULTANTS PVT LTD

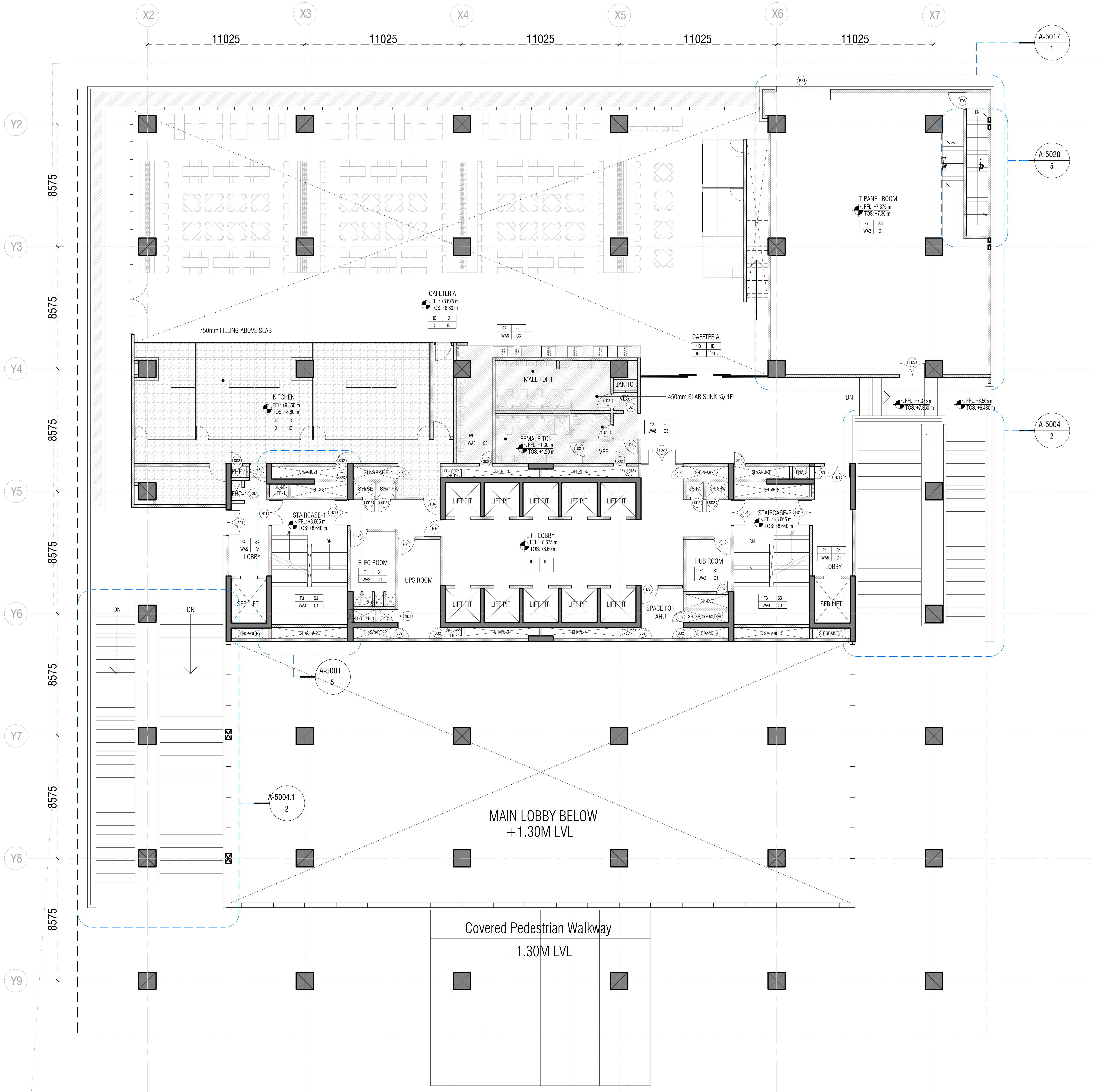
DESIGN AND PMC:
TATA CONSULTING ENGINEERS LIMITED
MUMBAI

TITLE:
SERVICE MEZZANINE FLOOR LAYOUT
SERIAL NUMBER STARTING FROM 10000

SCALE : AS INDICATED
DC & DISC : MUM-CV
DWG NO. A-1103.1
ISSUE R0
SIZE–A1

TITLE: FIRST FLOOR LAYOUT

DWG NO. A-1104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5
A-5004
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LT PANEL ROOM
FFL: +7.375 m
TOS: +7.30 m
CAFETERIA
FFL: +8.675 m
TOS: +8.60 m
750mm FILLING ABOVE SLAB
KITCHEN
FFL: +9.350 m
TOS: +8.60 m
CAFETERIA
MALE TOI-1
JANITOR
VES
450mm SLAB SUNK @ 1F
FEMALE TOI-1
FFL: +1.30 m
TOS: +1.20 m
VES
DN
FFL: +7.375 m
TOS: +7.300 m
FFL: +6.505 m
TOS: +6.480 m
STAIRCASE-1
FFL: +8.665 m
TOS: +8.640 m
STAIRCASE-2
FFL: +8.665 m
TOS: +8.640 m
LIFT PIT
LIFT LOBBY
FFL: +8.675 m
TOS: +8.60 m
LOBBY
ELEC ROOM
UPS ROOM
HUB ROOM
SPACE FOR AHU
SER LIFT
SER LIFT
LOBBY
PHE
FHC-1
SH-AHU-1
SH-SPARE-1
SH-SE
SH-TFA
SH-DG-1
SH-PL-1
SH-PL-3
SH-SPARE-3
SH-AHU-3
FHC-3
SH-FA
SH-CHW
SH-PR-2
SH-PANTRY-2
SH-AHU-2
SH-ST-PR-1
FHC-2
SH-SPARE-2
SH-PL-2
SH-PL-4
SH-ELV
SH-SMOKE EXTRACT
SH-SPARE-4
SH-AHU-4
SH-SPARE-5
DN
DN
MAIN LOBBY BELOW
+1.30M LVL
Covered Pedestrian Walkway
+1.30M LVL

FIRST FLOOR LAYOUT

1 : 150

DOOR SCHEDULE

SL.NO.	TYPE	OPENING SIZE (in mm)	SILL Ht.(FFL) (in mm)	DOOR TYPE
01	FD1	1800X2400 FRD (STAIRCASE)	000	METAL
02	FD2	2950X2400 FRD (OFFICE)	000	GLASS
03	FD3	1500X2400 (AHU)	000	METAL
04	FD4	1200X2400 (ELECTRICAL,HUB ROOM)	000	METAL
05	FD5	1800X2400 FRD (GF-MEP)	000	METAL
06	FD6	1200X2400 FRD (NT ST)	000	METAL
07	D1	1200X2400 (ACCESSIBLE TOI.)	000	WOODEN
08	D2	1000X2400 (TOILET)	000	WOODEN
09	D3	1200X2400 (BOH)	000	WOODEN
10	SD1	900X2100 (FHC) Non FRD	300	GLASS
11	SD2	800X2100 FRD (HVAC SHAFT)	300	METAL
12	RS1	3675X3325		ROLLING SHUTTER
13	RS2	2500X2400		ROLLING SHUTTER
14	RS3	3000X3500		ROLLING SHUTTER
15	GD1	1200X2400		GLASS DOOR
16	GD2	1225X2400 (SLIDING)		GLASS DOOR
17	GD3	1200X2400 FRD		GLASS DOOR

SHAFT SCHEDULE-1F

Name	Functional Description	Width	Depth
SH-FHC-1	FIRE HOST CABIN (FIRE TOWER-1)	750	1400
SH-PHE	PANTRY DRAIN	750	800
SH-AHU-1	AHU FRESH AIR & DRAIN (OFFICE-1)	5300	900
SH-LB-PR-1	LIFT PRESSURIZATION & DG	1150	900
SH-DG-1	DG FLUE	3950	900
SH-PANTRY-2	PANTRY FRESH AIR & PLUMBING (OFFICE-2)	2500	750
SH-AHU-2	AHU FRESH AIR & DRAIN (OFFICE-2)	5300	800
SH-SPARE-1	SH-SPARE FOR TENANT	2950	900
SH-SE	SMOKE EXHAUST	1550	1050
SH-TFA	TREATED FRESH AIR	1200	1050
SH-EL	ELECTRICAL	2950	900
SH-ST-PR-1	STAIRCASE PRESSURIZATION	1550	900
SH-FHC-2	FIRE HOST CABIN (MAIN LOBBY)	1200	900
SH-SPARE-2	SH-SPARE FOR TENANT	2950	800
SH-SPARE-3	SH-SPARE FOR TENANT	2950	900
SH-FA	FRESH AIR LOBBY	1200	1050
SH-CHW	CHILLED WATER PIPE	1550	1050
SH-ELV	ELECTRICAL LOW VOLTAGE	2950	950
SH-SMOKE EXTRACT	SMOKE EXTRACT	2950	800
SH-SPARE-4	SH-SPARE FOR TENANT	2950	800
SH-AHU-3	AHU FRESH AIR & DRAIN (OFFICE-3)	3900	900
SH-FHC-3	FIRE HOST CABIN (FIRE TOWER-2)	1200	900
SH-PR-2	STAIRCASE & LIFT PRESSURIZATION	5300	900
SH-AHU-4	AHU FRESH AIR & DRAIN (OFFICE-4)	5300	800
SH-PL-1	PLUMBING TOILET-1	5250	600
SH-PL-2	PLUMBING TOILET-2	5250	600
SH-PL-3	PLUMBING TOILET-3	5250	600
SH-PL-4	PLUMBING TOILET-4	5250	600
SH-LOBBY PR-1	LOBBY PRESSURIZATION	1140	600
SH-LOBBY PR-2	LOBBY PRESSURIZATION	1140	600
SH-LOBBY PR-3	LOBBY PRESSURIZATION	1140	600
SH-LOBBY PR-4	LOBBY PRESSURIZATION	1140	600
SH-SPARE-5	SPARE	2650	750

KEYPLAN

LEGEND:-

LEGEND	
▨	200MM THICK MASONRY BLOCK WALL
▨	150MM THICK MASONRY BLOCK WALL
■	RCC COLUMNS & RCC WALL
☐	200MM PROVISIONAL WALL
▨	450MM TOILET SUNK
▨	100MM TERRACE & TOILET SUNK
▨	750MM KITCHEN FILLING
▨	400MM TOILET FILLING
▨	150MM REFUGE FILLING

NOTES:-

ENGINEERING REFERENCE DRAWINGS:

CONSTRUCTION REFERENCE DRAWINGS:

	SIGN. INITIALS												
	REVISIONS												
R0	SIGN. INITIALS												
ISSUE		DRN	DSN	CHD	CV	EL	IC	EV	HVAC	FF	PL	PE/PM	APPD	DATE DD-MM-YYY
					CLEARED								

CLIENT :

TIDEL PARK LIMITED

PROJECT: TIDEL PARK AT MADURAI

ARCHITECT & JV PARTNER :

EDIFICE

EDIFICE CONSULTANTS PVT LTD

DESIGN AND PMC:

TATA CONSULTING ENGINEERS LIMITED

MUMBAI

TENDER DOCUMENTATION

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FILE NAME : A-1104-First Floor Plan

TITLE:

FIRST FLOOR LAYOUT

SERIAL NUMBER STARTING FROM 10000

SCALE : AS INDICATED

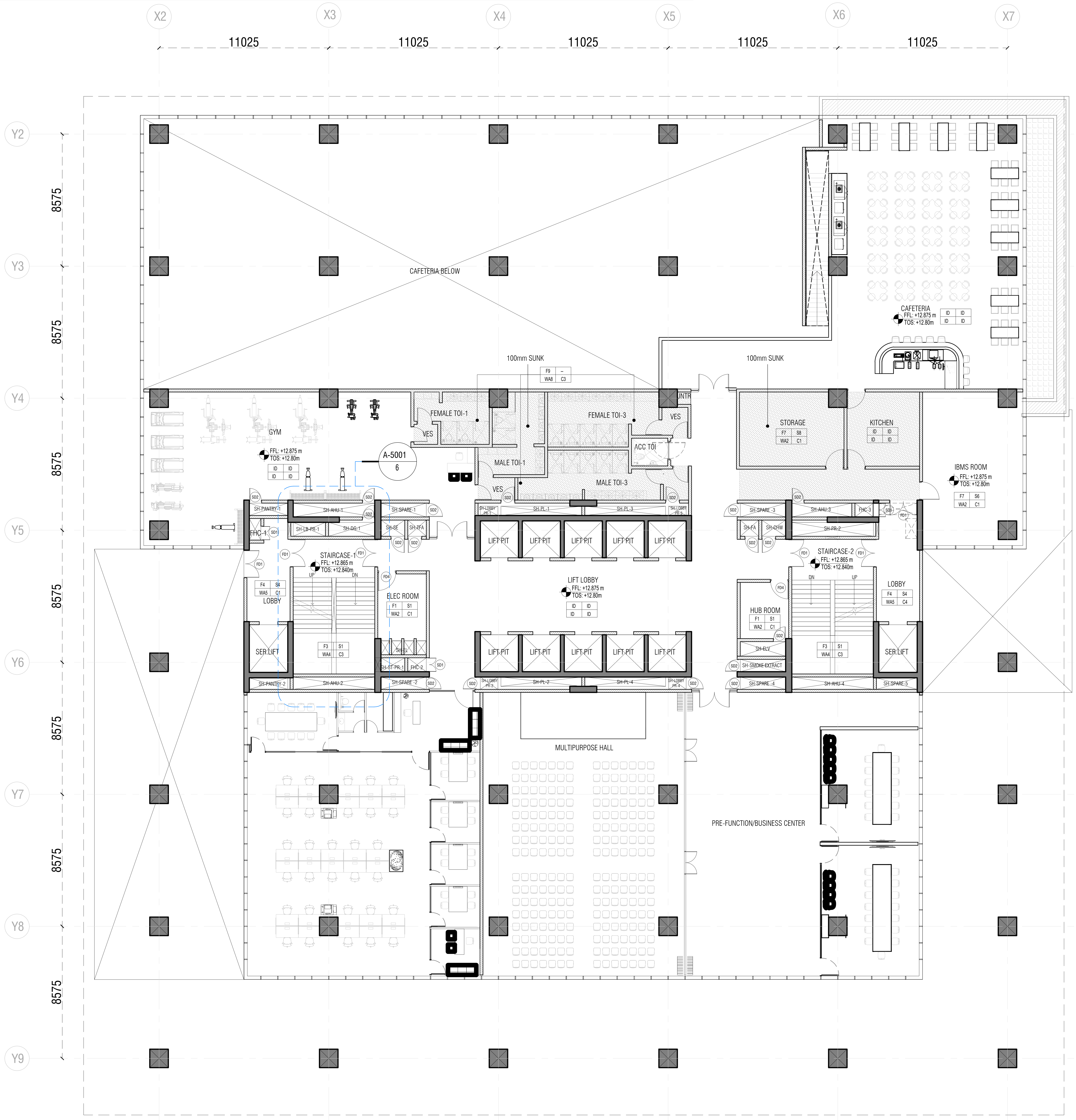
DC & DISC : MUM-CV

DWG NO. A-1104

ISSUE R1

SIZE-A1

SECOND FLOOR LAYOUT
A-1105


X2
X3
X4
X5
X6
X7
11025
11025
11025
11025
11025
Y2
Y3
Y4
Y5
Y6
Y7
Y8
Y9
8575
8575
8575
8575
8575
8575
8575
CAFETERIA BELOW
CAFETERIA
FFL: +12.875 m
TOS: +12.80m
100mm SUNK
100mm SUNK
GYM
FFL: +12.875 m
TOS: +12.80m
A-5001
6
FEMALE TOI-1
VES
FEMALE TOI-3
VES
ACC TOI
MALE TOI-1
MALE TOI-3
VES
STORAGE
KITCHEN
IBMS ROOM
FFL: +12.875 m
TOS: +12.80m
SH-PANTRY-1
SH-AHU-1
SH-SPARE-1
SH-LB-PR-1
SH-DG-1
SH-SE
SH-TFA
FHC-1
SH-PL-1
SH-PL-3
SH-SPARE-3
SH-AHU-3
FHC-3
SH-FA
SH-CHW
SH-PR-2
LIFT PIT
STAIRCASE-1
FFL: +12.865 m
TOS: +12.840m
STAIRCASE-2
FFL: +12.865 m
TOS: +12.840m
LOBBY
ELEC ROOM
LIFT LOBBY
FFL: +12.875 m
TOS: +12.80m
HUB ROOM
LOBBY
SER LIFT
SER LIFT
SH-EL
SH-ST-PR-1
FHC-2
SH-ELV
SH-SMOKE EXTRACT
SH-PANTRY-2
SH-AHU-2
SH-SPARE-2
SH-PL-2
SH-PL-4
SH-SPARE-4
SH-AHU-4
SH-SPARE-5
MULTIPURPOSE HALL
PRE-FUNCTION/BUSINESS CENTER

SECOND FLOOR LAYOUT

1 : 150

DOOR SCHEDULE				
SL.NO.	TYPE	OPENING SIZE (in mm)	SILL Ht.(FFL) (in mm)	DOOR TYPE
01	FD1	1800X2400 FRD (STAIRCASE)	000	METAL
02	FD2	2950X2400 FRD (OFFICE)	000	GLASS
03	FD3	1500X2400 (AHU)	000	METAL
04	FD4	1200X2400 (ELECTRICAL,HUB ROOM)	000	METAL
05	FD5	1800X2400 FRD (GF-MEP)	000	METAL
06	FD6	1200X2400 FRD (NT ST)	000	METAL
07	D1	1200X2400 (ACCESSIBLE TOI.)	000	WOODEN
08	D2	1000X2400 (TOILET)	000	WOODEN
09	D3	1200X2400 (BOH)	000	WOODEN
10	SD1	900X2100 (FHC) Non FRD	300	GLASS
11	SD2	800X2100 FRD (HVAC SHAFT)	300	METAL
12	RS1	3675X3325		ROLLING SHUTTER
13	RS2	2500X2400		ROLLING SHUTTER
14	RS3	3000X3500		ROLLING SHUTTER
15	GD1	1200X2400		GLASS DOOR
16	GD2	1225X2400 (SLIDING)		GLASS DOOR
17	GD3	1200X2400 FRD		GLASS DOOR

SHAFT SCHEDULE-2F			
Name	Functional Description	Width	Depth
SH-FHC-1	FIRE HOST CABIN (FIRE TOWER-1)	750	1400
SH-PANTRY-1	PANTRY FRESH AIR & PLUMBING (OFFICE-1)	2500	800
SH-AHU-1	AHU FRESH AIR & DRAIN (OFFICE-1)	5300	900
SH-LB-PR-1	LIFT PRESSURIZATION & DG	2100	900
SH-DG-1	DG FLUE	3000	900
SH-PANTRY-2	PANTRY FRESH AIR & PLUMBING (OFFICE-2)	2500	750
SH-AHU-2	AHU FRESH AIR & DRAIN (OFFICE-2)	5300	800
SH-SPARE-1	SH-SPARE FOR TENANT	2950	900
SH-SE	SMOKE EXHAUST	1550	1050
SH-TFA	TREATED FRESH AIR	1200	1050
SH-EL	ELECTRICAL	2950	900
SH-ST-PR-1	STAIRCASE PRESSURIZATION	1550	900
SH-FHC-2	FIRE HOST CABIN (MAIN LOBBY)	1200	900
SH-SPARE-2	SH-SPARE FOR TENANT	2950	800
SH-SPARE-3	SH-SPARE FOR TENANT	2950	900
SH-FA	FRESH AIR LOBBY	1200	1050
SH-CHW	CHILLED WATER PIPE	1550	1050
SH-ELV	ELECTRICAL LOW VOLTAGE	2950	950
SH-SMOKE EXTRACT	SMOKE EXTRACT	2950	800
SH-SPARE-4	SH-SPARE FOR TENANT	2950	800
SH-AHU-3	AHU FRESH AIR & DRAIN (OFFICE-3)	3900	900
SH-FHC-3	FIRE HOST CABIN (FIRE TOWER-2)	1200	900
SH-PR-2	STAIRCASE & LIFT PRESSURIZATION	5300	900
SH-AHU-4	AHU FRESH AIR & DRAIN (OFFICE-4)	5300	800
SH-PL-1	PLUMBING TOILET-1	5250	600
SH-PL-2	PLUMBING TOILET-2	5250	600
SH-PL-3	PLUMBING TOILET-3	5250	600
SH-PL-4	PLUMBING TOILET-4	5250	600
SH-LOBBY PR-1	LOBBY PRESSURIZATION	1140	600
SH-LOBBY PR-2	LOBBY PRESSURIZATION	1140	600
SH-LOBBY PR-3	LOBBY PRESSURIZATION	1140	600
SH-LOBBY PR-4	LOBBY PRESSURIZATION	1140	600
SH-SPARE-5	SPARE	2650	750

KEYPLAN

LEGEND:-

LEGEND	
▨	200MM THICK MASONRY BLOCK WALL
▨	150MM THICK MASONRY BLOCK WALL
■	RCC COLUMNS & RCC WALL
☐	200MM PROVISIONAL WALL
▨	450MM TOILET SUNK
▨	100MM TERRACE & TOILET SUNK
▨	750MM KITCHEN FILLING
▨	400MM TOILET FILLING
▦	150MM REFUGE FILLING

NOTES:-

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CONSTRUCTION REFERENCE DRAWINGS:

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	REVISIONS												
R0	SIGN. INITIALS												
ISSUE		DRN	DSN	CHD	CV	EL	IC	EV	HVAC	FF	PL	PE/PM	APPD	DATE DD-MM-YYY
					CLEARED								

CLIENT :

TIDEL PARK LIMITED

PROJECT: TIDEL PARK AT MADURAI

TENDER DOCUMENTATION

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FILE NAME : A-1105-Second Floor Plan

ARCHITECT & JV PARTNER :

EDIFICE

EDIFICE CONSULTANTS PVT LTD

DESIGN AND PMC:

TATA CONSULTING ENGINEERS LIMITED
MUMBAI

TITLE:

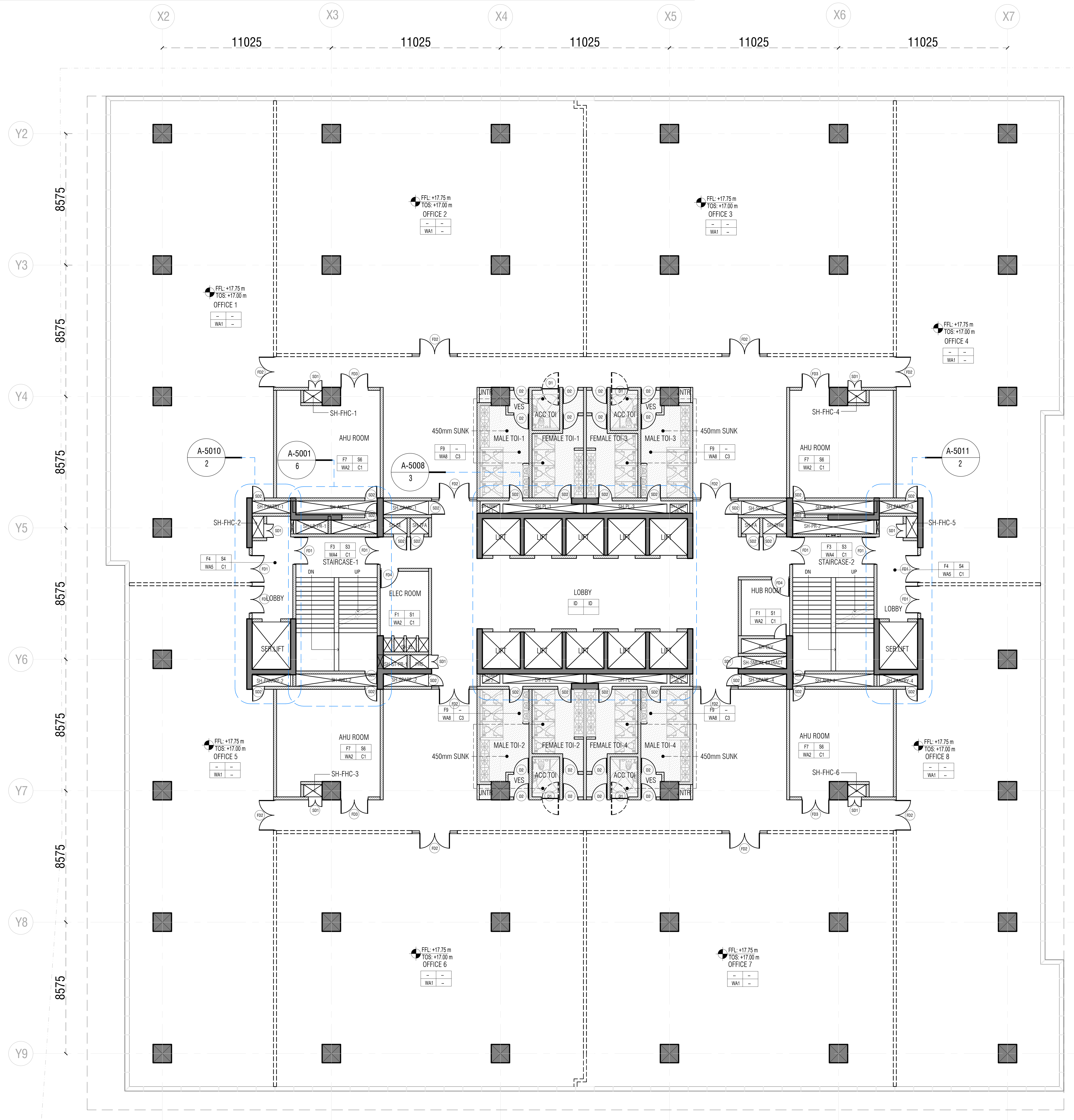
SECOND FLOOR LAYOUT

SERIAL NUMBER STARTING FROM 10000

SCALE : AS INDICATED
DC & DISC : MUM-CV
DWG NO. A-1105
ISSUE R1
SIZE-A1

A-1106

THIRD FLOOR LAYOUT



THIRD FLOOR LAYOUT

1 : 150

DOOR SCHEDULE				
SL.NO.	TYPE	OPENING SIZE (in mm)	SILL Ht.(FFL) (in mm)	DOOR TYPE
01	FD1	1800X2400 FRD (STAIRCASE)	000	METAL
02	FD2	2950X2400 FRD (OFFICE)	000	GLASS
03	FD3	1500X2400 (AHU)	000	METAL
04	FD4	1200X2400 (ELECTRICAL,HUB ROOM)	000	METAL
05	FD5	1800X2400 FRD (GF-MEP)	000	METAL
06	FD6	1200X2400 FRD (NT ST)	000	METAL
07	D1	1200X2400 (ACCESSIBLE TOI.)	000	WOODEN
08	D2	1000X2400 (TOILET)	000	WOODEN
09	D3	1200X2400 (BOH)	000	WOODEN
10	SD1	900X2100 (FHC) Non FRD	300	GLASS
11	SD2	800X2100 FRD (HVAC SHAFT)	300	METAL
12	RS1	3675X3325		ROLLING SHUTTER
13	RS2	2500X2400		ROLLING SHUTTER
14	RS3	3000X3500		ROLLING SHUTTER
15	GD1	1200X2400		GLASS DOOR
16	GD2	1225X2400 (SLIDING)		GLASS DOOR
17	GD3	1200X2400 FRD		GLASS DOOR

SHAFT SCHEDULE			
Name	Functional Description	Width	Depth
SH-FHC-1	FIRE HOST CABIN (OFFICE-1)	1200	800
SH-FHC-2	FIRE HOST CABIN (FIRE TOWER-1)	750	1400
SH-PANTRY-1	PANTRY FRESH AIR & PLUMBING (OFFICE-1)	2500	800
SH-AHU-1	AHU FRESH AIR & DRAIN (OFFICE-1)	5300	800
SH-LB-PR-1	LIFT PRESSURIZATION & DG	2100	900
SH-DG-1	DG FLUE	3000	900
SH-PANTRY-2	PANTRY FRESH AIR & PLUMBING (OFFICE-2)	2500	800
SH-AHU-2	AHU FRESH AIR & DRAIN (OFFICE-2)	5300	800
SH-FHC-3	FIRE HOST CABIN (OFFICE-2)	1200	800
SH-SPARE-1	SH-SPARE FOR TENANT	2950	900
SH-SE	SMOKE EXHAUST	1550	1050
SH-TFA	TREATED FRESH AIR	1200	1050
SH-EL	ELECTRICAL	2950	900
SH-ST-PR-1	STAIRCASE PRESSURIZATION	1550	900
SH-FHC	FIRE HOST CABIN (MAIN LOBBY)	1200	900
SH-SPARE-2	SH-SPARE FOR TENANT	2950	800
SH-SPARE-3	SH-SPARE FOR TENANT	2950	900
SH-FA	FRESH AIR LOBBY	1200	1050
SH-CHW	CHILLED WATER PIPE	1550	1050
SH-ELV	ELECTRICAL LOW VOLTAGE	2950	950
SH-SMOKE EXTRACT	SMOKE EXTRACT	2950	800
SH-SPARE-4	SH-SPARE FOR TENANT	2950	800
SH-FHC-4	FIRE HOST CABIN (OFFICE-3)	1200	800
SH-PANTRY-3	PANTRY FRESH AIR & PLUMBING (OFFICE-3)	2500	800
SH-FHC-5	FIRE HOST CABIN (FIRE TOWER-2)	750	1400
SH-AHU-3	AHU FRESH AIR & DRAIN (OFFICE-3)	5300	800
SH-PR-2	STAIRCASE & LIFT PRESSURIZATION	5300	900
SH-AHU-4	AHU FRESH AIR & DRAIN (OFFICE-4)	5300	800
SH-PANTRY-4	PANTRY FRESH AIR & PLUMBING (OFFICE-4)	2500	800
SH-FHC-6	FIRE HOST CABIN (OFFICE-4)	1200	800
SH-PL-1	PLUMBING TOILET-1	5250	600
SH-PL-2	PLUMBING TOILET-2	5250	600
SH-PL-3	PLUMBING TOILET-3	5250	600
SH-PL-4	PLUMBING TOILET-4	5250	600
SH-LOBBY PR-1	LOBBY PRESSURIZATION	1140	600
SH-LOBBY PR-2	LOBBY PRESSURIZATION	1140	600
SH-LOBBY PR-3	LOBBY PRESSURIZATION	1140	600
SH-LOBBY PR-4	LOBBY PRESSURIZATION	1140	600

KEYPLAN

LEGEND:–

LEGEND	
▩	200MM THICK MASONRY BLOCK WALL
▨	150MM THICK MASONRY BLOCK WALL
■	RCC COLUMNS & RCC WALL
☐	200MM PROVISIONAL WALL
▨	450MM TOILET SUNK
▩	100MM TERRACE & TOILET SUNK
▦	750MM KITCHEN FILLING
▨	400MM TOILET FILLING
▦	150MM REFUGE FILLING

NOTES: –

ENGINEERING REFERENCE DRAWINGS:

CONSTRUCTION REFERENCE DRAWINGS:

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R0	SIGN. INITIALS													
ISSUE		DRN	DSN	CHD	CV	EL	IC	EV	HVAC	FF	PL	PE/PM	APPD	DATE DD–MM–YYY
					CLEARED									

TENDER DOCUMENTATION

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FILE NAME : A-1106-Third Floor Plan

CLIENT :

TIDEL PARK LIMITED

PROJECT: TIDEL PARK AT MADURAI

ARCHITECT & JV PARTNER :

EDIFICE

EDIFICE CONSULTANTS PVT LTD

DESIGN AND PMC:

TATA CONSULTING ENGINEERS LIMITED
MUMBAI

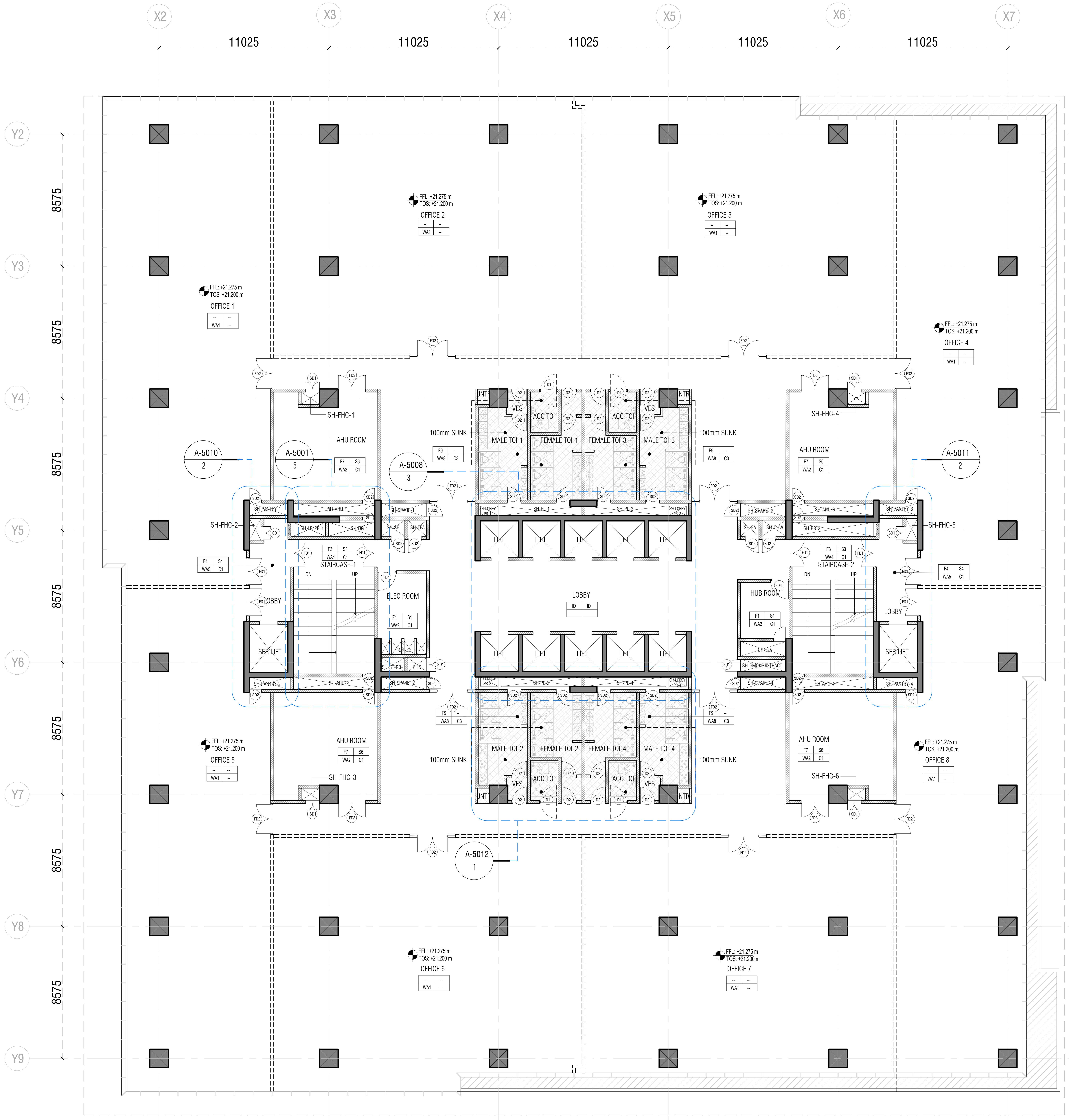
TITLE:

THIRD FLOOR LAYOUT

SERIAL NUMBER STARTING FROM 10000

SCALE : AS INDICATED
DC & DISC : MUM-CV
DWG NO. A-1106
ISSUE R1
SIZE–A1

TITLE: FOURTH FLOOR LAYOUT
DWG NO: A-1107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Y3
Y4
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Y7
Y8
Y9
8575
8575
8575
8575
8575
8575
8575
FFL: +21.275 m
TOS: +21.200 m
OFFICE 1
OFFICE 2
OFFICE 3
OFFICE 4
OFFICE 5
OFFICE 6
OFFICE 7
OFFICE 8
WA1
AHU ROOM
SH-FHC-1
SH-FHC-2
SH-FHC-3
SH-FHC-4
SH-FHC-5
SH-FHC-6
A-5010
A-5001
A-5008
A-5011
A-5012
100mm SUNK
MALE TOI-1
FEMALE TOI-1
FEMALE TOI-3
MALE TOI-3
MALE TOI-2
FEMALE TOI-2
FEMALE TOI-4
MALE TOI-4
ACC TOI
VES
JNTR
LIFT
LOBBY
STAIRCASE-1
STAIRCASE-2
DN
UP
ELEC ROOM
HUB ROOM
SER LIFT
SH-PANTRY-1
SH-PANTRY-2
SH-PANTRY-3
SH-PANTRY-4
SH-AHU-1
SH-AHU-2
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SH-SPARE-3
SH-SPARE-4
SH-SE
SH-TFA
SH-FA
SH-CHW
SH-ELV
SH-SMOKE EXTRACT
SH-PL-1
SH-PL-2
SH-PL-3
SH-PL-4
SH-LB-PR-1
SH-DG-1
SH-PR-2
SH-ST-PR-1
FD1
FD2
FD3
FD4
SD1
SD2
D1
D2
D3

FOURTH FLOOR LAYOUT

1 : 150

DOOR SCHEDULE

SL.NO.	TYPE	OPENING SIZE (in mm)	SILL Ht.(FFL) (in mm)	DOOR TYPE
01	FD1	1800X2400 FRD (STAIRCASE)	000	METAL
02	FD2	2950X2400 FRD (OFFICE)	000	GLASS
03	FD3	1500X2400 (AHU)	000	METAL
04	FD4	1200X2400 (ELECTRICAL,HUB ROOM)	000	METAL
05	FD5	1800X2400 FRD (GF-MEP)	000	METAL
06	FD6	1200X2400 FRD (NT ST)	000	METAL
07	D1	1200X2400 (ACCESSIBLE TOI.)	000	WOODEN
08	D2	1000X2400 (TOILET)	000	WOODEN
09	D3	1200X2400 (BOH)	000	WOODEN
10	SD1	900X2100 (FHC) Non FRD	300	GLASS
11	SD2	800X2100 FRD (HVAC SHAFT)	300	METAL
12	RS1	3675X3325		ROLLING SHUTTER
13	RS2	2500X2400		ROLLING SHUTTER
14	RS3	3000X3500		ROLLING SHUTTER
15	GD1	1200X2400		GLASS DOOR
16	GD2	1225X2400 (SLIDING)		GLASS DOOR
17	GD3	1200X2400 FRD		GLASS DOOR

SHAFT SCHEDULE

Name	Functional Description	Width	Depth
SH-FHC-1	FIRE HOST CABIN (OFFICE-1)	1200	800
SH-FHC-2	FIRE HOST CABIN (FIRE TOWER-1)	750	1400
SH-PANTRY-1	PANTRY FRESH AIR & PLUMBING (OFFICE-1)	2500	800
SH-AHU-1	AHU FRESH AIR & DRAIN (OFFICE-1)	5300	800
SH-LB-PR-1	LIFT PRESSURIZATION & DG	2100	900
SH-DG-1	DG FLUE	3000	900
SH-PANTRY-2	PANTRY FRESH AIR & PLUMBING (OFFICE-2)	2500	800
SH-AHU-2	AHU FRESH AIR & DRAIN (OFFICE-2)	5300	800
SH-FHC-3	FIRE HOST CABIN (OFFICE-2)	1200	800
SH-SPARE-1	SH-SPARE FOR TENANT	2950	900
SH-SE	SMOKE EXHAUST	1550	1050
SH-TFA	TREATED FRESH AIR	1200	1050
SH-EL	ELECTRICAL	2950	900
SH-ST-PR-1	STAIRCASE PRESSURIZATION	1550	900
SH-FHC	FIRE HOST CABIN (MAIN LOBBY)	1200	900
SH-SPARE-2	SH-SPARE FOR TENANT	2950	800
SH-SPARE-3	SH-SPARE FOR TENANT	2950	900
SH-FA	FRESH AIR LOBBY	1200	1050
SH-CHW	CHILLED WATER PIPE	1550	1050
SH-ELV	ELECTRICAL LOW VOLTAGE	2950	950
SH-SMOKE EXTRACT	SMOKE EXTRACT	2950	800
SH-SPARE-4	SH-SPARE FOR TENANT	2950	800
SH-FHC-4	FIRE HOST CABIN (OFFICE-3)	1200	800
SH-PANTRY-3	PANTRY FRESH AIR & PLUMBING (OFFICE-3)	2500	800
SH-FHC-5	FIRE HOST CABIN (FIRE TOWER-2)	750	1400
SH-AHU-3	AHU FRESH AIR & DRAIN (OFFICE-3)	5300	800
SH-PR-2	STAIRCASE & LIFT PRESSURIZATION	5300	900
SH-AHU-4	AHU FRESH AIR & DRAIN (OFFICE-4)	5300	800
SH-PANTRY-4	PANTRY FRESH AIR & PLUMBING (OFFICE-4)	2500	800
SH-FHC-6	FIRE HOST CABIN (OFFICE-4)	1200	800
SH-PL-1	PLUMBING TOILET-1	5250	600
SH-PL-2	PLUMBING TOILET-2	5250	600
SH-PL-3	PLUMBING TOILET-3	5250	600
SH-PL-4	PLUMBING TOILET-4	5250	600
SH-LOBBY PR-1	LOBBY PRESSURIZATION	1140	600
SH-LOBBY PR-2	LOBBY PRESSURIZATION	1140	600
SH-LOBBY PR-3	LOBBY PRESSURIZATION	1140	600
SH-LOBBY PR-4	LOBBY PRESSURIZATION	1140	600

KEYPLAN

LEGEND:-

LEGEND	
▩	200MM THICK MASONRY BLOCK WALL
▨	150MM THICK MASONRY BLOCK WALL
■	RCC COLUMNS & RCC WALL
▭	200MM PROVISIONAL WALL
▨	450MM TOILET SUNK
▩	100MM TERRACE & TOILET SUNK
▦	750MM KITCHEN FILLING
▨	400MM TOILET FILLING
▦	150MM REFUGE FILLING

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CONSTRUCTION REFERENCE DRAWINGS:

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					CLEARED									

CLIENT :

TIDEL PARK LIMITED

PROJECT: TIDEL PARK AT MADURAI

ARCHITECT & JV PARTNER :

EDIFICE

EDIFICE CONSULTANTS PVT LTD

DESIGN AND PMC:

TATA CONSULTING ENGINEERS LIMITED
MUMBAI

TENDER DOCUMENTATION

DO NOT SCALE

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FILE NAME : A-1107-Fourth Floor Plan

TITLE:

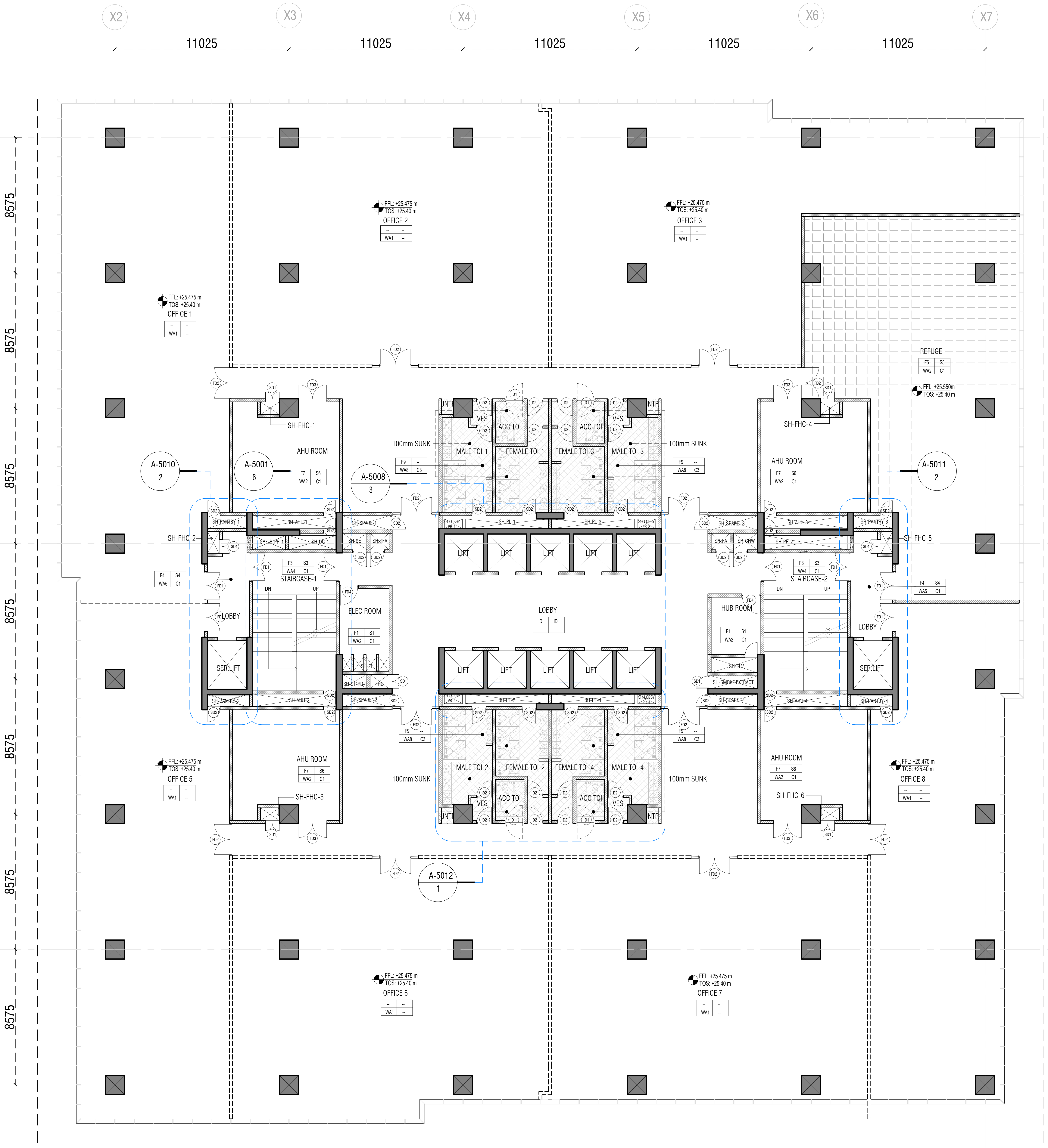
FOURTH FLOOR LAYOUT

SERIAL NUMBER STARTING FROM 10000

SCALE : AS INDICATED
DC & DISC : MUM-CV
DWG NO. A-1107
ISSUE R1
SIZE-A1

FIFTH REFUGE FLOOR LAYOUT

A-1108

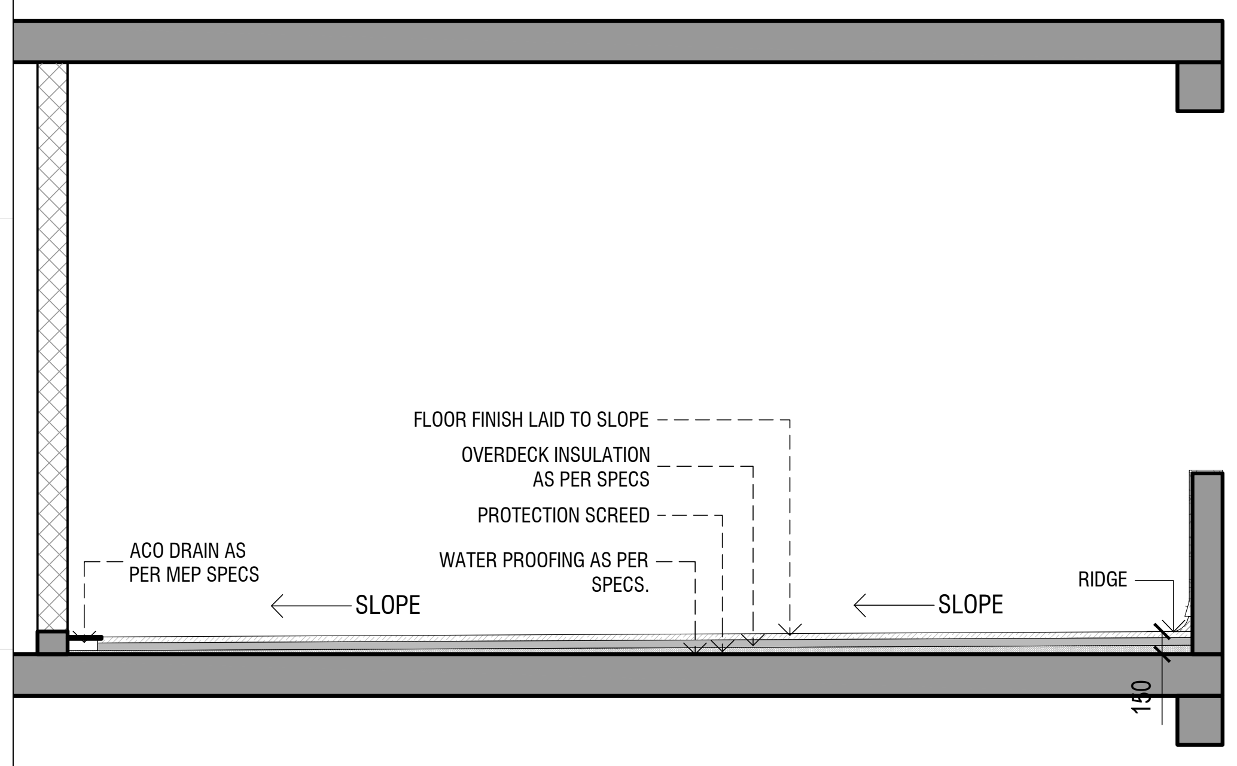

X2
X3
X4
X5
X6
X7
11025
11025
11025
11025
11025
Y2
Y3
Y4
Y5
Y6
Y7
Y8
Y9
8575
8575
8575
8575
8575
8575
8575
OFFICE 1
OFFICE 2
OFFICE 3
OFFICE 5
OFFICE 6
OFFICE 7
OFFICE 8
FFL: +25.475 m
TOS: +25.40 m
REFUGE
FFL: +25.550m
TOS: +25.40 m
AHU ROOM
SH-FHC-1
SH-FHC-2
SH-FHC-3
SH-FHC-4
SH-FHC-5
SH-FHC-6
STAIRCASE-1
STAIRCASE-2
LOBBY
ELEC ROOM
HUB ROOM
SER LIFT
LIFT
MALE TOI-1
FEMALE TOI-1
FEMALE TOI-3
MALE TOI-3
MALE TOI-2
FEMALE TOI-2
FEMALE TOI-4
MALE TOI-4
ACC TOI
VES
100mm SUNK
A-5010
A-5001
A-5008
A-5011
A-5012

1 FIFTH REFUGE FLOOR LAYOUT

1 : 150

DOOR SCHEDULE				
SL.NO.	TYPE	OPENING SIZE (in mm)	SILL Ht.(FFL) (in mm)	DOOR TYPE
01	FD1	1800X2400 FRD (STAIRCASE)	000	METAL
02	FD2	2950X2400 FRD (OFFICE)	000	GLASS
03	FD3	1500X2400 (AHU)	000	METAL
04	FD4	1200X2400 (ELECTRICAL,HUB ROOM)	000	METAL
05	FD5	1800X2400 FRD (GF-MEP)	000	METAL
06	FD6	1200X2400 FRD (NT ST)	000	METAL
07	D1	1200X2400 (ACCESSIBLE TOI.)	000	WOODEN
08	D2	1000X2400 (TOILET)	000	WOODEN
09	D3	1200X2400 (BOH)	000	WOODEN
10	SD1	900X2100 (FHC) Non FRD	300	GLASS
11	SD2	800X2100 FRD (HVAC SHAFT)	300	METAL
12	RS1	3675X3325		ROLLING SHUTTER
13	RS2	2500X2400		ROLLING SHUTTER
14	RS3	3000X3500		ROLLING SHUTTER
15	GD1	1200X2400		GLASS DOOR
16	GD2	1225X2400 (SLIDING)		GLASS DOOR
17	GD3	1200X2400 FRD		GLASS DOOR

SHAFT SCHEDULE			
Name	Functional Description	Width	Depth
SH-FHC-1	FIRE HOST CABIN (OFFICE-1)	1200	800
SH-FHC-2	FIRE HOST CABIN (FIRE TOWER-1)	750	1400
SH-PANTRY-1	PANTRY FRESH AIR & PLUMBING (OFFICE-1)	2500	800
SH-AHU-1	AHU FRESH AIR & DRAIN (OFFICE-1)	5300	800
SH-LB-PR-1	LIFT PRESSURIZATION & DG	2100	900
SH-DG-1	DG FLUE	3000	900
SH-PANTRY-2	PANTRY FRESH AIR & PLUMBING (OFFICE-2)	2500	800
SH-AHU-2	AHU FRESH AIR & DRAIN (OFFICE-2)	5300	800
SH-FHC-3	FIRE HOST CABIN (OFFICE-2)	1200	800
SH-SPARE-1	SH-SPARE FOR TENANT	2950	900
SH-SE	SMOKE EXHAUST	1550	1050
SH-TFA	TREATED FRESH AIR	1200	1050
SH-EL	ELECTRICAL	2950	900
SH-ST-PR-1	STAIRCASE PRESSURIZATION	1550	900
SH-FHC	FIRE HOST CABIN (MAIN LOBBY)	1200	900
SH-SPARE-2	SH-SPARE FOR TENANT	2950	800
SH-SPARE-3	SH-SPARE FOR TENANT	2950	900
SH-FA	FRESH AIR LOBBY	1200	1050
SH-CHW	CHILLED WATER PIPE	1550	1050
SH-ELV	ELECTRICAL LOW VOLTAGE	2950	950
SH-SMOKE EXTRACT	SMOKE EXTRACT	2950	800
SH-SPARE-4	SH-SPARE FOR TENANT	2950	800
SH-FHC-4	FIRE HOST CABIN (OFFICE-3)	1200	800
SH-PANTRY-3	PANTRY FRESH AIR & PLUMBING (OFFICE-3)	2500	800
SH-FHC-5	FIRE HOST CABIN (FIRE TOWER-2)	750	1400
SH-AHU-3	AHU FRESH AIR & DRAIN (OFFICE-3)	5300	800
SH-PR-2	STAIRCASE & LIFT PRESSURIZATION	5300	900
SH-AHU-4	AHU FRESH AIR & DRAIN (OFFICE-4)	5300	800
SH-PANTRY-4	PANTRY FRESH AIR & PLUMBING (OFFICE-4)	2500	800
SH-FHC-6	FIRE HOST CABIN (OFFICE-4)	1200	800
SH-PL-1	PLUMBING TOILET-1	5250	600
SH-PL-2	PLUMBING TOILET-2	5250	600
SH-PL-3	PLUMBING TOILET-3	5250	600
SH-PL-4	PLUMBING TOILET-4	5250	600
SH-LOBBY PR-1	LOBBY PRESSURIZATION	1140	600
SH-LOBBY PR-2	LOBBY PRESSURIZATION	1140	600
SH-LOBBY PR-3	LOBBY PRESSURIZATION	1140	600
SH-LOBBY PR-4	LOBBY PRESSURIZATION	1140	600


FLOOR FINISH LAID TO SLOPE
OVERDECK INSULATION AS PER SPECS
PROTECTION SCREED
WATER PROOFING AS PER SPECS.
ACO DRAIN AS PER MEP SPECS
SLOPE
SLOPE
RIDGE
150

2 TYPICAL REFUGE DETAIL

1:50

KEYPLAN

LEGEND:-

LEGEND	
▨	200MM THICK MASONRY BLOCK WALL
▨	150MM THICK MASONRY BLOCK WALL
■	RCC COLUMNS & RCC WALL
☐	200MM PROVISIONAL WALL
▨	450MM TOILET SUNK
▨	100MM TERRACE & TOILET SUNK
▨	750MM KITCHEN FILLING
▨	400MM TOILET FILLING
▦	150MM REFUGE FILLING

NOTES:-

ENGINEERING REFERENCE DRAWINGS:

CONSTRUCTION REFERENCE DRAWINGS:

	SIGN.													
	INITIALS													
	REVISIONS													
R0	SIGN.													
	INITIALS													
ISSUE		DRN	DSN	CHD	CV	EL	IC	EV	HVAC	FF	PL	PE/PM	APPD	DATE DD-MM-YYY
					CLEARED									

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FILE NAME : A-1108-Fifth Refuge Floor Plan

CLIENT :

TIDEL

TIDEL PARK LIMITED

PROJECT: TIDEL PARK AT MADURAI

ARCHITECT & JV PARTNER :

EDIFICE

EDIFICE CONSULTANTS PVT LTD

DESIGN AND PMC:

TATA

TATA CONSULTING ENGINEERS LIMITED

MUMBAI

TITLE:

FIFTH REFUGE FLOOR LAYOUT

SERIAL NUMBER STARTING FROM 10000

SCALE : AS INDICATED

DC & DISC : MUM-CV

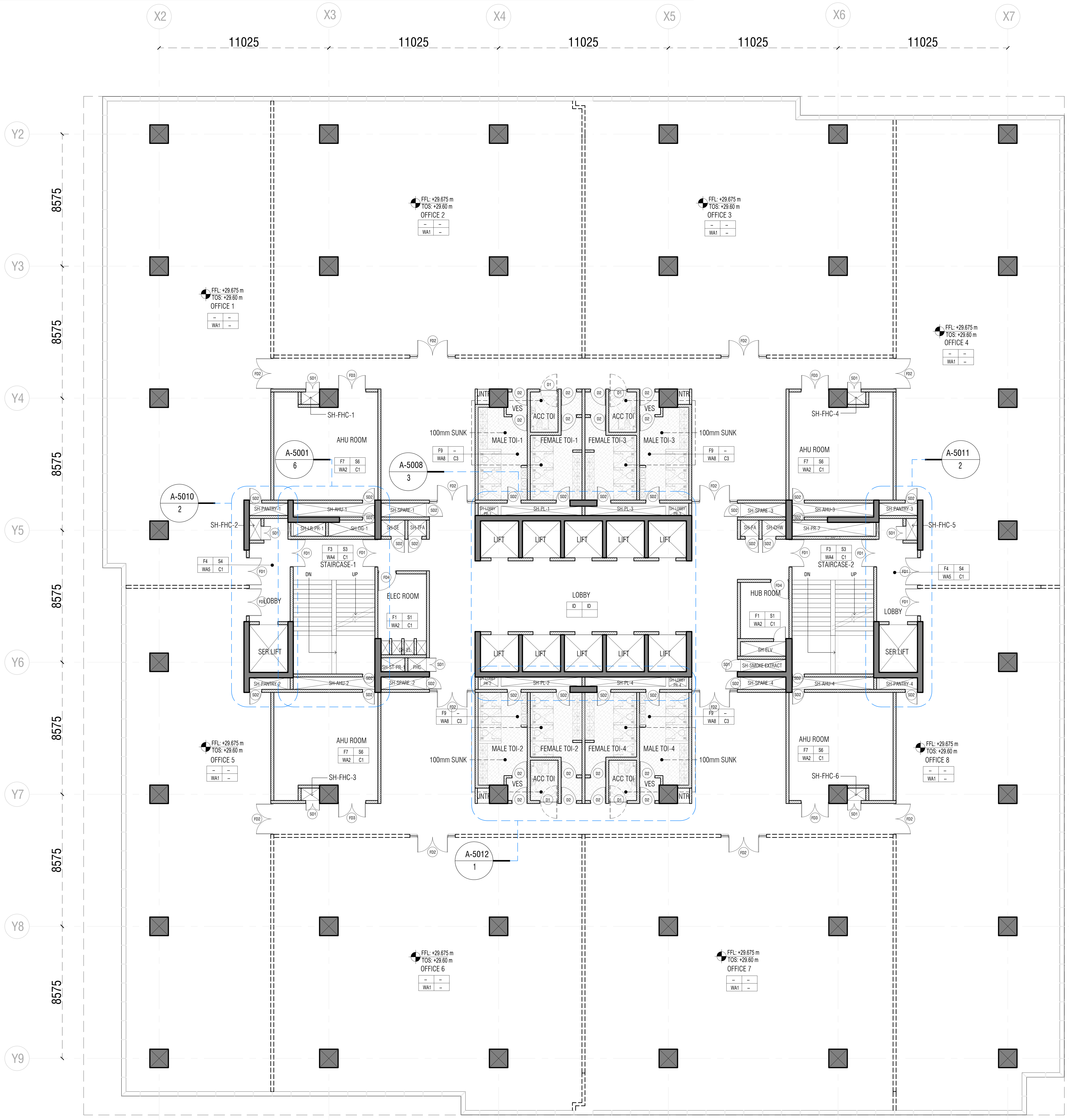
DWG NO. A-1108

ISSUE R1

SIZE-A1

TITLE: SIXTH FLOOR LAYOUT

DWG NO A-1109


X2
X3
X4
X5
X6
X7
11025
11025
11025
11025
11025
Y2
Y3
Y4
Y5
Y6
Y7
Y8
Y9
8575
OFFICE 1
OFFICE 2
OFFICE 3
OFFICE 4
OFFICE 5
OFFICE 6
OFFICE 7
OFFICE 8
FFL: +29.675 m
TOS: +29.60 m
WA1
AHU ROOM
SH-FHC-1
SH-FHC-2
SH-FHC-3
SH-FHC-4
SH-FHC-5
SH-FHC-6
STAIRCASE-1
STAIRCASE-2
DN
UP
LIFT
LOBBY
ELEC ROOM
HUB ROOM
SER LIFT
MALE TOI-1
FEMALE TOI-1
FEMALE TOI-3
MALE TOI-3
MALE TOI-2
FEMALE TOI-2
FEMALE TOI-4
MALE TOI-4
ACC TOI
VES
100mm SUNK
SH-PANTRY-1
SH-AHU-1
SH-SPARE-1
SH-SPARE-4
SH-PL-1
SH-PL-2
SH-PL-3
SH-PL-4
SH-SE
SH-TFA
SH-FA
SH-CHW
SH-ELV
SH-SMOKE EXTRACT
A-5001
A-5008
A-5010
A-5011
A-5012
FD1
FD2
FD3
FD4
SD1
SD2
D1
D2

1 SIXTH FLOOR LAYOUT

1 : 150

DOOR SCHEDULE

SL.NO.	TYPE	OPENING SIZE (in mm)	SILL Ht.(FFL) (in mm)	DOOR TYPE
01	FD1	1800X2400 FRD (STAIRCASE)	000	METAL
02	FD2	2950X2400 FRD (OFFICE)	000	GLASS
03	FD3	1500X2400 (AHU)	000	METAL
04	FD4	1200X2400 (ELECTRICAL,HUB ROOM)	000	METAL
05	FD5	1800X2400 FRD (GF-MEP)	000	METAL
06	FD6	1200X2400 FRD (NT ST)	000	METAL
07	D1	1200X2400 (ACCESSIBLE TOI.)	000	WOODEN
08	D2	1000X2400 (TOILET)	000	WOODEN
09	D3	1200X2400 (BOH)	000	WOODEN
10	SD1	900X2100 (FHC) Non FRD	300	GLASS
11	SD2	800X2100 FRD (HVAC SHAFT)	300	METAL
12	RS1	3675X3325		ROLLING SHUTTER
13	RS2	2500X2400		ROLLING SHUTTER
14	RS3	3000X3500		ROLLING SHUTTER
15	GD1	1200X2400		GLASS DOOR
16	GD2	1225X2400 (SLIDING)		GLASS DOOR
17	GD3	1200X2400 FRD		GLASS DOOR

SHAFT SCHEDULE

Name	Functional Description	Width	Depth
SH-FHC-1	FIRE HOST CABIN (OFFICE-1)	1200	800
SH-FHC-2	FIRE HOST CABIN (FIRE TOWER-1)	750	1400
SH-PANTRY-1	PANTRY FRESH AIR & PLUMBING (OFFICE-1)	2500	800
SH-AHU-1	AHU FRESH AIR & DRAIN (OFFICE-1)	5300	800
SH-LB-PR-1	LIFT PRESSURIZATION & DG	2100	900
SH-DG-1	DG FLUE	3000	900
SH-PANTRY-2	PANTRY FRESH AIR & PLUMBING (OFFICE-2)	2500	800
SH-AHU-2	AHU FRESH AIR & DRAIN (OFFICE-2)	5300	800
SH-FHC-3	FIRE HOST CABIN (OFFICE-2)	1200	800
SH-SPARE-1	SH-SPARE FOR TENANT	2950	900
SH-SE	SMOKE EXHAUST	1550	1050
SH-TFA	TREATED FRESH AIR	1200	1050
SH-EL	ELECTRICAL	2950	900
SH-ST-PR-1	STAIRCASE PRESSURIZATION	1550	900
SH-FHC	FIRE HOST CABIN (MAIN LOBBY)	1200	900
SH-SPARE-2	SH-SPARE FOR TENANT	2950	800
SH-SPARE-3	SH-SPARE FOR TENANT	2950	900
SH-FA	FRESH AIR LOBBY	1200	1050
SH-CHW	CHILLED WATER PIPE	1550	1050
SH-ELV	ELECTRICAL LOW VOLTAGE	2950	950
SH-SMOKE EXTRACT	SMOKE EXTRACT	2950	800
SH-SPARE-4	SH-SPARE FOR TENANT	2950	800
SH-FHC-4	FIRE HOST CABIN (OFFICE-3)	1200	800
SH-PANTRY-3	PANTRY FRESH AIR & PLUMBING (OFFICE-3)	2500	800
SH-FHC-5	FIRE HOST CABIN (FIRE TOWER-2)	750	1400
SH-AHU-3	AHU FRESH AIR & DRAIN (OFFICE-3)	5300	800
SH-PR-2	STAIRCASE & LIFT PRESSURIZATION	5300	900
SH-AHU-4	AHU FRESH AIR & DRAIN (OFFICE-4)	5300	800
SH-PANTRY-4	PANTRY FRESH AIR & PLUMBING (OFFICE-4)	2500	800
SH-FHC-6	FIRE HOST CABIN (OFFICE-4)	1200	800
SH-PL-1	PLUMBING TOILET-1	5250	600
SH-PL-2	PLUMBING TOILET-2	5250	600
SH-PL-3	PLUMBING TOILET-3	5250	600
SH-PL-4	PLUMBING TOILET-4	5250	600
SH-LOBBY PR-1	LOBBY PRESSURIZATION	1140	600
SH-LOBBY PR-2	LOBBY PRESSURIZATION	1140	600
SH-LOBBY PR-3	LOBBY PRESSURIZATION	1140	600
SH-LOBBY PR-4	LOBBY PRESSURIZATION	1140	600

KEYPLAN

LEGEND:-

LEGEND	
▩	200MM THICK MASONRY BLOCK WALL
▨	150MM THICK MASONRY BLOCK WALL
■	RCC COLUMNS & RCC WALL
⬚	200MM PROVISIONAL WALL
▨	450MM TOILET SUNK
▩	100MM TERRACE & TOILET SUNK
▤	750MM KITCHEN FILLING
▨	400MM TOILET FILLING
▦	150MM REFUGE FILLING

NOTES:-

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CONSTRUCTION REFERENCE DRAWINGS:

	SIGN. INITIALS													
	REVISIONS													
R0	SIGN. INITIALS													
ISSUE		DRN	DSN	CHD	CV	EL	IC	EV	HVAC	FF	PL	PE/PM	APPD	DATE DD-MM-YYY
					CLEARED									

CLIENT :

TIDEL PARK LIMITED

PROJECT: TIDEL PARK AT MADURAI

ARCHITECT & JV PARTNER :

EDIFICE CONSULTANTS PVT LTD

DESIGN AND PMC:

TATA CONSULTING ENGINEERS LIMITED
MUMBAI

FOR TENDER PURPOSE

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FILE NAME : A-1109-Sixth Floor Plan

TITLE:

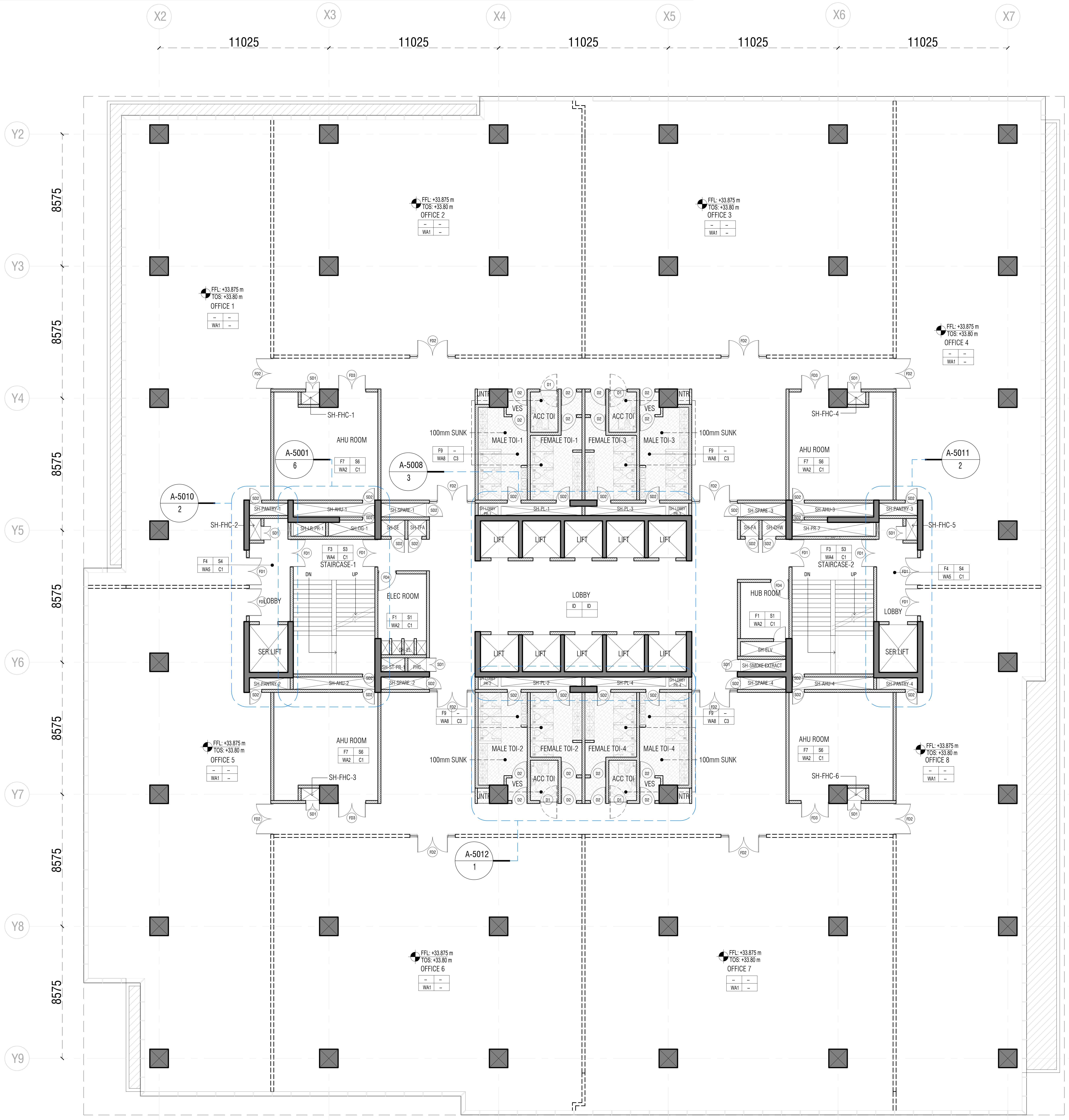
SIXTH FLOOR LAYOUT

SCALE : AS INDICATED
DC & DISC : MUM-CV
DWG NO. A-1109
ISSUE R1

SIZE-A1

TITLE: SEVENTH FLOOR LAYOUT

DWG NO. A-1110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X4
X5
X6
X7
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11025
11025
11025
11025
Y2
Y3
Y4
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Y6
Y7
Y8
Y9
8575
8575
8575
8575
8575
8575
8575
FFL: +33.875 m
TOS: +33.80 m
OFFICE 1
OFFICE 2
OFFICE 3
OFFICE 4
OFFICE 5
OFFICE 6
OFFICE 7
OFFICE 8
WA1
FD2
FD3
SD1
SD2
SH-FHC-1
SH-FHC-2
SH-FHC-3
SH-FHC-4
SH-FHC-5
SH-FHC-6
AHU ROOM
A-5001
6
A-5008
3
A-5011
2
A-5010
2
A-5012
1
100mm SUNK
UNTR
VES
ACC TOI
MALE TOI-1
FEMALE TOI-1
FEMALE TOI-3
MALE TOI-3
MALE TOI-2
FEMALE TOI-2
FEMALE TOI-4
MALE TOI-4
D1
D2
F7 S6 WA2 C1
F9 WA8 C3
SH-PANTRY-1
SH-AHU-1
SH-SPARE-1
SH-LB-PR-1
SH-DG-1
SH-SE
SH-TFA
SH-LOBBY PR-1
SH-PL-1
SH-PL-3
SH-LOBBY PR-3
SH-SPARE-3
SH-AHU-3
SH-PANTRY-3
SH-FA
SH-CHW
SH-PR-2
LIFT
FD1
F3 S3 WA4 C1
STAIRCASE-1
STAIRCASE-2
F4 S4 WA5 C1
DN
UP
FD4
ELEC ROOM
F1 S1 WA2 C1
LOBBY
ID ID
HUB ROOM
SER.LIFT
SH-EL
SH-ST-PR-1
FHC
SH-ELV
SH-SMOKE EXTRACT
SH-PANTRY-2
SH-AHU-2
SH-SPARE-2
SH-LOBBY PR-2
SH-PL-2
SH-PL-4
SH-LOBBY PR-4
SH-SPARE-4
SH-AHU-4
SH-PANTRY-4

1 SEVENTH FLOOR LAYOUT
1 : 150

DOOR SCHEDULE

SL.NO.	TYPE	OPENING SIZE (in mm)	SILL Ht.(FFL) (in mm)	DOOR TYPE
01	FD1	1800X2400 FRD (STAIRCASE)	000	METAL
02	FD2	2950X2400 FRD (OFFICE)	000	GLASS
03	FD3	1500X2400 (AHU)	000	METAL
04	FD4	1200X2400 (ELECTRICAL,HUB ROOM)	000	METAL
05	FD5	1800X2400 FRD (GF-MEP)	000	METAL
06	FD6	1200X2400 FRD (NT ST)	000	METAL
07	D1	1200X2400 (ACCESSIBLE TOI.)	000	WOODEN
08	D2	1000X2400 (TOILET)	000	WOODEN
09	D3	1200X2400 (BOH)	000	WOODEN
10	SD1	900X2100 (FHC) Non FRD	300	GLASS
11	SD2	800X2100 FRD (HVAC SHAFT)	300	METAL
12	RS1	3675X3325		ROLLING SHUTTER
13	RS2	2500X2400		ROLLING SHUTTER
14	RS3	3000X3500		ROLLING SHUTTER
15	GD1	1200X2400		GLASS DOOR
16	GD2	1225X2400 (SLIDING)		GLASS DOOR
17	GD3	1200X2400 FRD		GLASS DOOR

SHAFT SCHEDULE

Name	Functional Description	Width	Depth
SH-FHC-1	FIRE HOST CABIN (OFFICE-1)	1200	800
SH-FHC-2	FIRE HOST CABIN (FIRE TOWER-1)	750	1400
SH-PANTRY-1	PANTRY FRESH AIR & PLUMBING (OFFICE-1)	2500	800
SH-AHU-1	AHU FRESH AIR & DRAIN (OFFICE-1)	5300	800
SH-LB-PR-1	LIFT PRESSURIZATION & DG	2100	900
SH-DG-1	DG FLUE	3000	900
SH-PANTRY-2	PANTRY FRESH AIR & PLUMBING (OFFICE-2)	2500	800
SH-AHU-2	AHU FRESH AIR & DRAIN (OFFICE-2)	5300	800
SH-FHC-3	FIRE HOST CABIN (OFFICE-2)	1200	800
SH-SPARE-1	SH-SPARE FOR TENANT	2950	900
SH-SE	SMOKE EXHAUST	1550	1050
SH-TFA	TREATED FRESH AIR	1200	1050
SH-EL	ELECTRICAL	2950	900
SH-ST-PR-1	STAIRCASE PRESSURIZATION	1550	900
SH-FHC	FIRE HOST CABIN (MAIN LOBBY)	1200	900
SH-SPARE-2	SH-SPARE FOR TENANT	2950	800
SH-SPARE-3	SH-SPARE FOR TENANT	2950	900
SH-FA	FRESH AIR LOBBY	1200	1050
SH-CHW	CHILLED WATER PIPE	1550	1050
SH-ELV	ELECTRICAL LOW VOLTAGE	2950	950
SH-SMOKE EXTRACT	SMOKE EXTRACT	2950	800
SH-SPARE-4	SH-SPARE FOR TENANT	2950	800
SH-FHC-4	FIRE HOST CABIN (OFFICE-3)	1200	800
SH-PANTRY-3	PANTRY FRESH AIR & PLUMBING (OFFICE-3)	2500	800
SH-FHC-5	FIRE HOST CABIN (FIRE TOWER-2)	750	1400
SH-AHU-3	AHU FRESH AIR & DRAIN (OFFICE-3)	5300	800
SH-PR-2	STAIRCASE & LIFT PRESSURIZATION	5300	900
SH-AHU-4	AHU FRESH AIR & DRAIN (OFFICE-4)	5300	800
SH-PANTRY-4	PANTRY FRESH AIR & PLUMBING (OFFICE-4)	2500	800
SH-FHC-6	FIRE HOST CABIN (OFFICE-4)	1200	800
SH-PL-1	PLUMBING TOILET-1	5250	600
SH-PL-2	PLUMBING TOILET-2	5250	600
SH-PL-3	PLUMBING TOILET-3	5250	600
SH-PL-4	PLUMBING TOILET-4	5250	600
SH-LOBBY PR-1	LOBBY PRESSURIZATION	1140	600
SH-LOBBY PR-2	LOBBY PRESSURIZATION	1140	600
SH-LOBBY PR-3	LOBBY PRESSURIZATION	1140	600
SH-LOBBY PR-4	LOBBY PRESSURIZATION	1140	600

KEYPLAN

LEGEND:–

LEGEND	
▩	200MM THICK MASONRY BLOCK WALL
▨	150MM THICK MASONRY BLOCK WALL
■	RCC COLUMNS & RCC WALL
☐	200MM PROVISIONAL WALL
▨	450MM TOILET SUNK
▩	100MM TERRACE & TOILET SUNK
▤	750MM KITCHEN FILLING
▨	400MM TOILET FILLING
▦	150MM REFUGE FILLING

NOTES:–

ENGINEERING REFERENCE DRAWINGS:

CONSTRUCTION REFERENCE DRAWINGS:

	SIGN. INITIALS												
	REVISIONS												
R0	SIGN. INITIALS												
ISSUE		DRN	DSN	CHD	CV	EL	IC	EV	HVAC	FF	PL	PE/PM	APPD	DATE DD–MM–YYY
					CLEARED								

CLIENT :

TIDEL PARK LIMITED

PROJECT: TIDEL PARK AT MADURAI

ARCHITECT & JV PARTNER :

E D I F I C E

EDIFICE CONSULTANTS PVT LTD

DESIGN AND PMC:

TATA CONSULTING ENGINEERS LIMITED

MUMBAI

TENDER DOCUMENTATION

DO NOT SCALE

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FILE NAME : A-1110-Seventh Floor Plan

TITLE:

SEVENTH FLOOR LAYOUT

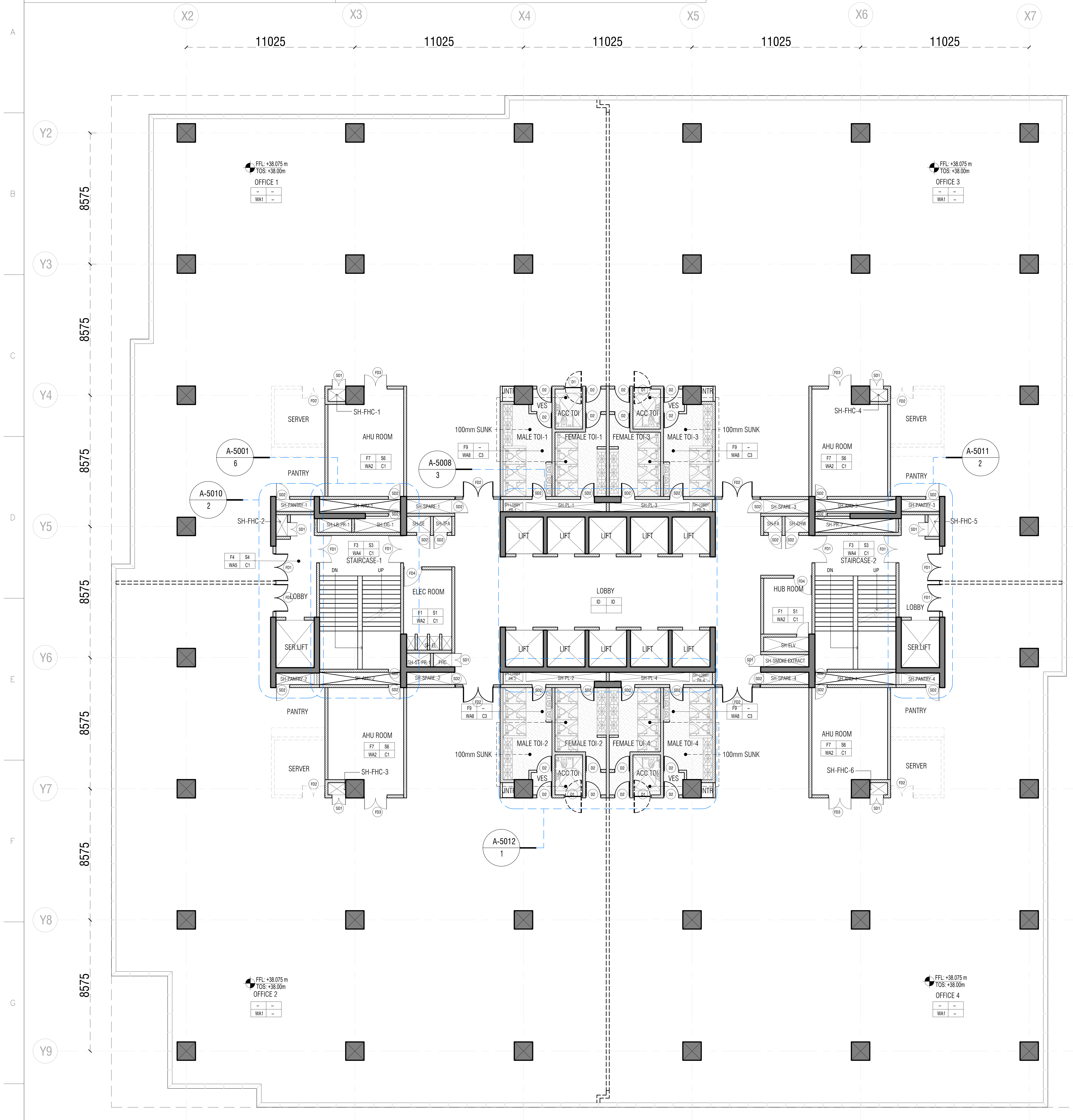
**SERIAL NUMBER
STARTING FROM 10000**

SCALE : AS INDICATED
DC & DISC : MUM-CV
DWG NO. A-1110
ISSUE R1

SIZE–A1

A-1111
DWG NO

EIGHTH FLOOR LAYOUT
TITLE:



1 EIGHTH FLOOR LAYOUT

1 : 150

DOOR SCHEDULE

SL.NO.	TYPE	OPENING SIZE (in mm)	SILL Ht.(FFL) (in mm)	DOOR TYPE
01	FD1	1800X2400 FRD (STAIRCASE)	000	METAL
02	FD2	2950X2400 FRD (OFFICE)	000	GLASS
03	FD3	1500X2400 (AHU)	000	METAL
04	FD4	1200X2400 (ELECTRICAL,HUB ROOM)	000	METAL
05	FD5	1800X2400 FRD (GF-MEP)	000	METAL
06	FD6	1200X2400 FRD (NT ST)	000	METAL
07	D1	1200X2400 (ACCESSIBLE TOI.)	000	WOODEN
08	D2	1000X2400 (TOILET)	000	WOODEN
09	D3	1200X2400 (BOH)	000	WOODEN
10	SD1	900X2100 (FHC) Non FRD	300	GLASS
11	SD2	800X2100 FRD (HVAC SHAFT)	300	METAL
12	RS1	3675X3325		ROLLING SHUTTER
13	RS2	2500X2400		ROLLING SHUTTER
14	RS3	3000X3500		ROLLING SHUTTER
15	GD1	1200X2400		GLASS DOOR
16	GD2	1225X2400 (SLIDING)		GLASS DOOR
17	GD3	1200X2400 FRD		GLASS DOOR

SHAFT SCHEDULE

Name	Functional Description	Width	Depth
SH-FHC-1	FIRE HOST CABIN (OFFICE-1)	1200	800
SH-FHC-2	FIRE HOST CABIN (FIRE TOWER-1)	750	1400
SH-PANTRY-1	PANTRY FRESH AIR & PLUMBING (OFFICE-1)	2500	800
SH-AHU-1	AHU FRESH AIR & DRAIN (OFFICE-1)	5300	800
SH-LB-PR-1	LIFT PRESSURIZATION & DG	2100	900
SH-DG-1	DG FLUE	3000	900
SH-PANTRY-2	PANTRY FRESH AIR & PLUMBING (OFFICE-2)	2500	800
SH-AHU-2	AHU FRESH AIR & DRAIN (OFFICE-2)	5300	800
SH-FHC-3	FIRE HOST CABIN (OFFICE-2)	1200	800
SH-SPARE-1	SH-SPARE FOR TENANT	2950	900
SH-SE	SMOKE EXHAUST	1550	1050
SH-TFA	TREATED FRESH AIR	1200	1050
SH-EL	ELECTRICAL	2950	900
SH-ST-PR-1	STAIRCASE PRESSURIZATION	1550	900
SH-FHC	FIRE HOST CABIN (MAIN LOBBY)	1200	900
SH-SPARE-2	SH-SPARE FOR TENANT	2950	800
SH-SPARE-3	SH-SPARE FOR TENANT	2950	900
SH-FA	FRESH AIR LOBBY	1200	1050
SH-CHW	CHILLED WATER PIPE	1550	1050
SH-ELV	ELECTRICAL LOW VOLTAGE	2950	950
SH-SMOKE EXTRACT	SMOKE EXTRACT	2950	800
SH-SPARE-4	SH-SPARE FOR TENANT	2950	800
SH-FHC-4	FIRE HOST CABIN (OFFICE-3)	1200	800
SH-PANTRY-3	PANTRY FRESH AIR & PLUMBING (OFFICE-3)	2500	800
SH-FHC-5	FIRE HOST CABIN (FIRE TOWER-2)	750	1400
SH-AHU-3	AHU FRESH AIR & DRAIN (OFFICE-3)	5300	800
SH-PR-2	STAIRCASE & LIFT PRESSURIZATION	5300	900
SH-AHU-4	AHU FRESH AIR & DRAIN (OFFICE-4)	5300	800
SH-PANTRY-4	PANTRY FRESH AIR & PLUMBING (OFFICE-4)	2500	800
SH-FHC-6	FIRE HOST CABIN (OFFICE-4)	1200	800
SH-PL-1	PLUMBING TOILET-1	5250	600
SH-PL-2	PLUMBING TOILET-2	5250	600
SH-PL-3	PLUMBING TOILET-3	5250	600
SH-PL-4	PLUMBING TOILET-4	5250	600
SH-LOBBY PR-1	LOBBY PRESSURIZATION	1140	600
SH-LOBBY PR-2	LOBBY PRESSURIZATION	1140	600
SH-LOBBY PR-3	LOBBY PRESSURIZATION	1140	600
SH-LOBBY PR-4	LOBBY PRESSURIZATION	1140	600

KEYPLAN

LEGEND:-

LEGEND	
▨	200MM THICK MASONRY BLOCK WALL
▨	150MM THICK MASONRY BLOCK WALL
■	RCC COLUMNS & RCC WALL
☐	200MM PROVISIONAL WALL
▨	450MM TOILET SUNK
▨	100MM TERRACE & TOILET SUNK
▨	750MM KITCHEN FILLING
▨	400MM TOILET FILLING
▦	150MM REFUGE FILLING

NOTES: -

ENGINEERING REFERENCE DRAWINGS:

CONSTRUCTION REFERENCE DRAWINGS:

	SIGN.													
	INITIALS													
	REVISIONS													
R0	SIGN.													
	INITIALS													
ISSUE		DRN	DSN	CHD	CV	EL	IC	EV	HVAC	FF	PL	PE/PM	APPD	DATE DD-MM-YYY
					CLEARED									

CLIENT :

TIDEL PARK LIMITED

PROJECT: TIDEL PARK AT MADURAI

ARCHITECT & JV PARTNER :

EDIFICE

EDIFICE CONSULTANTS PVT LTD

DESIGN AND PMC:

TATA CONSULTING ENGINEERS LIMITED
MUMBAI

TENDER DOCUMENTATION

DO NOT SCALE

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FILE NAME : A-1111-Eight Floor Plan

TITLE:

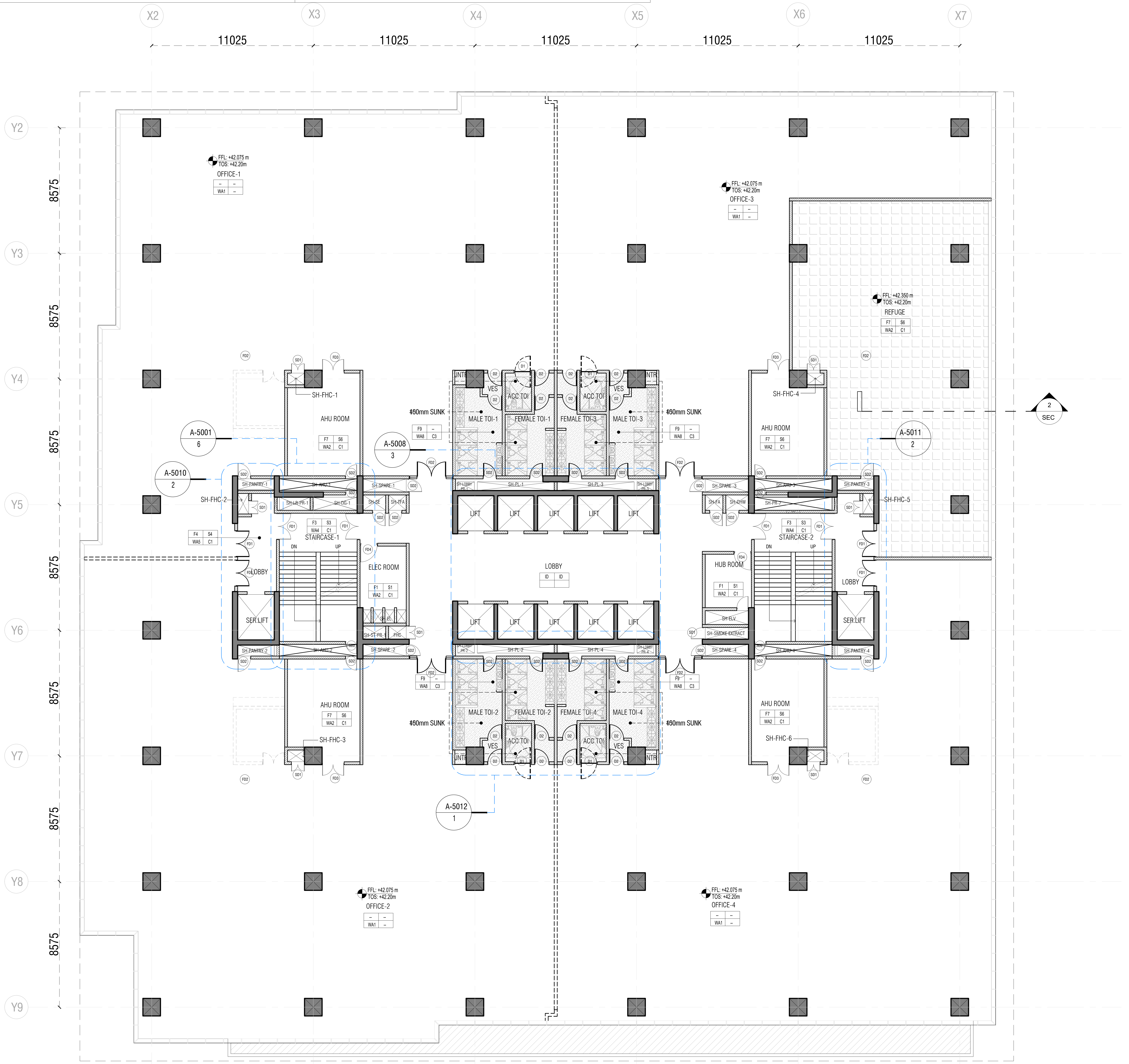
EIGHTH FLOOR LAYOUT

SERIAL NUMBER STARTING FROM 10000

SCALE : AS INDICATED
DC & DISC : MUM-CV
DWG NO. A-1111
ISSUE R1
SIZE-A1

TITLE: NINTH REFUGE FLOOR LAYOUT

DWG NO A-1112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Y2
Y3
Y4
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Y7
Y8
Y9
8575
8575
8575
8575
8575
8575
8575
FFL: +42.075 m
TOS: +42.20m
OFFICE-1
WA1
FFL: +42.075 m
TOS: +42.20m
OFFICE-3
WA1
FFL: +42.350 m
TOS: +42.20m
REFUGE
F7 S6
WA2 C1
2
SEC
FFL: +42.075 m
TOS: +42.20m
OFFICE-2
WA1
FFL: +42.075 m
TOS: +42.20m
OFFICE-4
WA1
A-5001
6
A-5010
2
A-5008
3
A-5011
2
A-5012
1
SH-FHC-1
SH-FHC-2
SH-FHC-3
SH-FHC-4
SH-FHC-5
SH-FHC-6
AHU ROOM
F7 S6
WA2 C1
STAIRCASE-1
STAIRCASE-2
F3 S3
WA4 C1
DN
UP
LOBBY
F4 S4
WA5 C1
ELEC ROOM
F1 S1
WA2 C1
HUB ROOM
SER.LIFT
SH-PANTRY-1
SH-PANTRY-2
SH-PANTRY-3
SH-PANTRY-4
SH-AHU-1
SH-AHU-2
SH-AHU-3
SH-AHU-4
SH-LB-PR-1
SH-DG-1
SH-SPARE-1
SH-SPARE-2
SH-SPARE-3
SH-SPARE-4
SH-SE
SH-TFA
SH-EL
SH-ST-PR-1
FHC
SH-FA
SH-CHW
SH-PR-2
SH-ELV
SH-SMOKE EXTRACT
SH-LOBBY PR-1
SH-LOBBY PR-2
SH-LOBBY PR-3
SH-LOBBY PR-4
SH-PL-1
SH-PL-2
SH-PL-3
SH-PL-4
LIFT
LOBBY
ID ID
MALE TOI-1
FEMALE TOI-1
FEMALE TOI-3
MALE TOI-3
MALE TOI-2
FEMALE TOI-2
FEMALE TOI-4
MALE TOI-4
ACC TOI
VES
UNTR
450mm SUNK
F9 --
WA8 C3
FD1
FD2
FD3
FD4
SD1
SD2
D1
D2

1 NINTH REFUGE FLOOR LAYOUT

1 : 150

DOOR SCHEDULE				
SL.NO.	TYPE	OPENING SIZE (in mm)	SILL Ht.(FFL) (in mm)	DOOR TYPE
01	FD1	1800X2400 FRD (STAIRCASE)	000	METAL
02	FD2	2950X2400 FRD (OFFICE)	000	GLASS
03	FD3	1500X2400 (AHU)	000	METAL
04	FD4	1200X2400 (ELECTRICAL,HUB ROOM)	000	METAL
05	FD5	1800X2400 FRD (GF-MEP)	000	METAL
06	FD6	1200X2400 FRD (NT ST)	000	METAL
07	D1	1200X2400 (ACCESSIBLE TOI.)	000	WOODEN
08	D2	1000X2400 (TOILET)	000	WOODEN
09	D3	1200X2400 (BOH)	000	WOODEN
10	SD1	900X2100 (FHC) Non FRD	300	GLASS
11	SD2	800X2100 FRD (HVAC SHAFT)	300	METAL
12	RS1	3675X3325		ROLLING SHUTTER
13	RS2	2500X2400		ROLLING SHUTTER
14	RS3	3000X3500		ROLLING SHUTTER
15	GD1	1200X2400		GLASS DOOR
16	GD2	1225X2400 (SLIDING)		GLASS DOOR
17	GD3	1200X2400 FRD		GLASS DOOR

SHAFT SCHEDULE			
Name	Functional Description	Width	Depth
SH-FHC-1	FIRE HOST CABIN (OFFICE-1)	1200	800
SH-FHC-2	FIRE HOST CABIN (FIRE TOWER-1)	750	1400
SH-PANTRY-1	PANTRY FRESH AIR & PLUMBING (OFFICE-1)	2500	800
SH-AHU-1	AHU FRESH AIR & DRAIN (OFFICE-1)	5300	800
SH-LB-PR-1	LIFT PRESSURIZATION & DG	2100	900
SH-DG-1	DG FLUE	3000	900
SH-PANTRY-2	PANTRY FRESH AIR & PLUMBING (OFFICE-2)	2500	800
SH-AHU-2	AHU FRESH AIR & DRAIN (OFFICE-2)	5300	800
SH-FHC-3	FIRE HOST CABIN (OFFICE-2)	1200	800
SH-SPARE-1	SH-SPARE FOR TENANT	2950	900
SH-SE	SMOKE EXHAUST	1550	1050
SH-TFA	TREATED FRESH AIR	1200	1050
SH-EL	ELECTRICAL	2950	900
SH-ST-PR-1	STAIRCASE PRESSURIZATION	1550	900
SH-FHC	FIRE HOST CABIN (MAIN LOBBY)	1200	900
SH-SPARE-2	SH-SPARE FOR TENANT	2950	800
SH-SPARE-3	SH-SPARE FOR TENANT	2950	900
SH-FA	FRESH AIR LOBBY	1200	1050
SH-CHW	CHILLED WATER PIPE	1550	1050
SH-ELV	ELECTRICAL LOW VOLTAGE	2950	950
SH-SMOKE EXTRACT	SMOKE EXTRACT	2950	800
SH-SPARE-4	SH-SPARE FOR TENANT	2950	800
SH-FHC-4	FIRE HOST CABIN (OFFICE-3)	1200	800
SH-PANTRY-3	PANTRY FRESH AIR & PLUMBING (OFFICE-3)	2500	800
SH-FHC-5	FIRE HOST CABIN (FIRE TOWER-2)	750	1400
SH-AHU-3	AHU FRESH AIR & DRAIN (OFFICE-3)	5300	800
SH-PR-2	STAIRCASE & LIFT PRESSURIZATION	5300	900
SH-AHU-4	AHU FRESH AIR & DRAIN (OFFICE-4)	5300	800
SH-PANTRY-4	PANTRY FRESH AIR & PLUMBING (OFFICE-4)	2500	800
SH-FHC-6	FIRE HOST CABIN (OFFICE-4)	1200	800
SH-PL-1	PLUMBING TOILET-1	5250	600
SH-PL-2	PLUMBING TOILET-2	5250	600
SH-PL-3	PLUMBING TOILET-3	5250	600
SH-PL-4	PLUMBING TOILET-4	5250	600
SH-LOBBY PR-1	LOBBY PRESSURIZATION	1140	600
SH-LOBBY PR-2	LOBBY PRESSURIZATION	1140	600
SH-LOBBY PR-3	LOBBY PRESSURIZATION	1140	600
SH-LOBBY PR-4	LOBBY PRESSURIZATION	1140	600

KEYPLAN

LEGEND:–

LEGEND	
▨	200MM THICK MASONRY BLOCK WALL
▨	150MM THICK MASONRY BLOCK WALL
■	RCC COLUMNS & RCC WALL
☐	200MM PROVISIONAL WALL
▨	450MM TOILET SUNK
▨	100MM TERRACE & TOILET SUNK
▨	750MM KITCHEN FILLING
▨	400MM TOILET FILLING
▦	150MM REFUGE FILLING

NOTES:–

ENGINEERING REFERENCE DRAWINGS:

CONSTRUCTION REFERENCE DRAWINGS:

TENDER DOCUMENTATION

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FILE NAME : A-1112-Ninth Refuge Floor Plan

	SIGN. INITIALS												
	REVISIONS												
R0	SIGN. INITIALS												
ISSUE		DRN	DSN	CHD	CV	EL	IC	EV	HVAC	FF	PL	PE/PM	APPD	DATE DD–MM–YYY
					CLEARED									

CLIENT :

TIDEL PARK LIMITED

PROJECT: TIDEL PARK AT MADURAI

ARCHITECT & JV PARTNER :

EDIFICE CONSULTANTS PVT LTD

DESIGN AND PMC:

TATA CONSULTING ENGINEERS LIMITED
MUMBAI

TITLE:

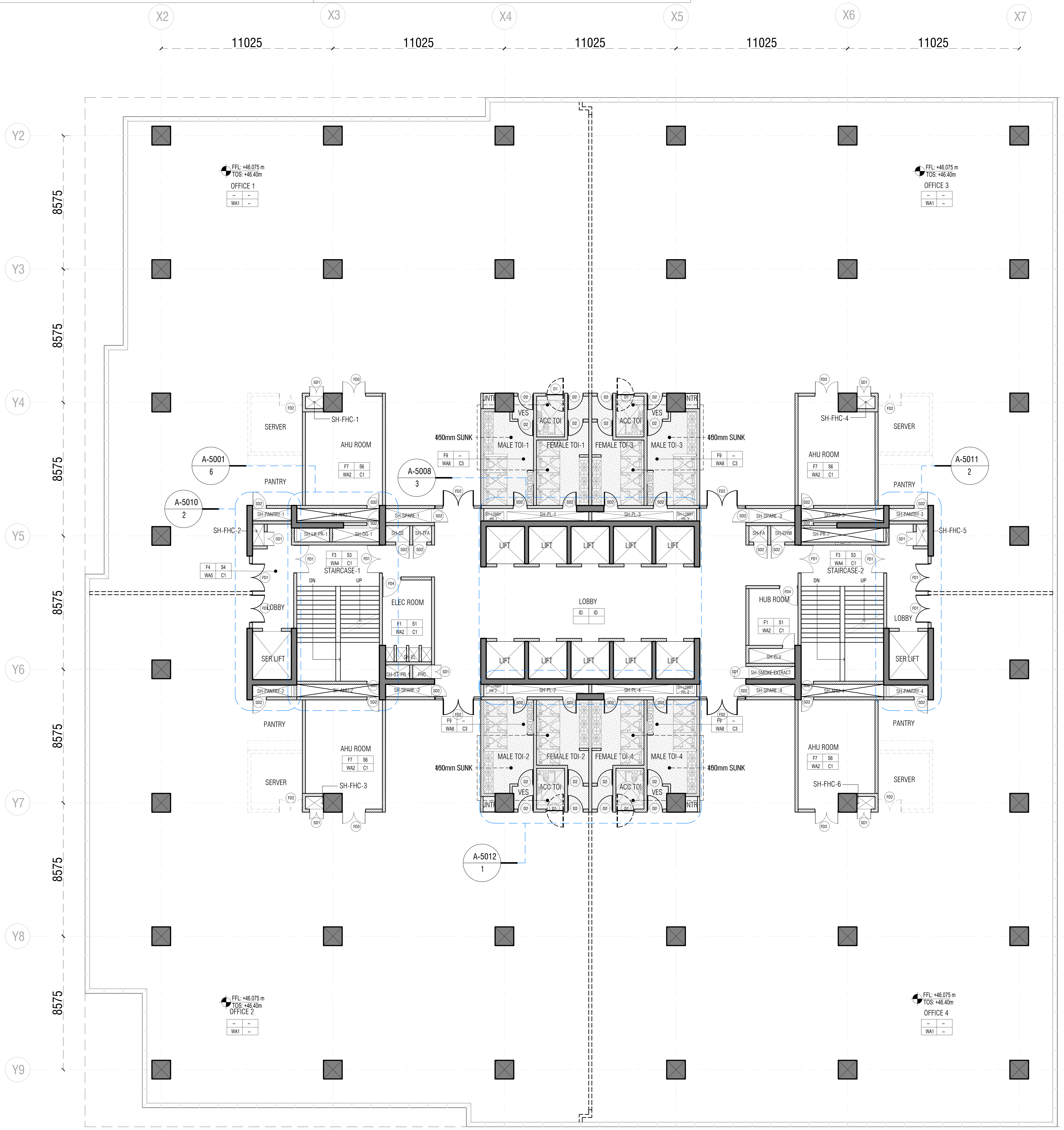
NINTH REFUGE FLOOR LAYOUT

SERIAL NUMBER
STARTING FROM 10000

SCALE : AS INDICATED
DC & DISC : MUM-CV
DWG NO. A-1112
ISSUE R1
SIZE–A1

TITLE: TENTH FLOOR LAYOUT

DWG NO. A-1113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Y3
Y4
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Y8
Y9
8575
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8575
8575
8575
8575
8575
FFL: +46.075 m
TOS: +46.40m
OFFICE 1
OFFICE 2
OFFICE 3
OFFICE 4
WA1
SERVER
PANTRY
AHU ROOM
F7 S6 WA2 C1
SH-FHC-1
SH-FHC-2
SH-FHC-3
SH-FHC-4
SH-FHC-5
SH-FHC-6
A-5001 6
A-5010 2
A-5008 3
A-5011 2
A-5012 1
SH-PANTRY-1
SH-AHU-1
SH-SPARE-1
SH-LB-PR-1
SH-DG-1
SH-SE
SH-TFA
F3 S3 WA4 C1
STAIRCASE-1
STAIRCASE-2
F4 S4 WA5 C1
DN
UP
LOBBY
ELEC ROOM
F1 S1 WA2 C1
SER.LIFT
SH-EL
SH-ST-PR-1
FHC
SH-PANTRY-2
SH-AHU-2
SH-SPARE-2
450mm SUNK
F9 -- WA8 C3
MALE TOI-1
FEMALE TOI-1
FEMALE TOI-3
MALE TOI-3
MALE TOI-2
FEMALE TOI-2
FEMALE TOI-4
MALE TOI-4
VES
ACC TOI
SH-LOBBY PR-1
SH-LOBBY PR-2
SH-PL-1
SH-PL-2
SH-PL-3
SH-PL-4
LIFT
ID ID
HUB ROOM
SH-FA
SH-CHW
SH-PR-2
SH-ELV
SH-SMOKE EXTRACT
SH-SPARE-3
SH-SPARE-4
SH-PANTRY-3
SH-PANTRY-4
SH-AHU-3
SH-AHU-4
FD1
FD2
FD3
FD4
SD1
SD2
D1
D2

1 TENTH FLOOR LAYOUT

1 : 150

DOOR SCHEDULE				
SL.NO.	TYPE	OPENING SIZE (in mm)	SILL Ht.(FFL) (in mm)	DOOR TYPE
01	FD1	1800X2400 FRD (STAIRCASE)	000	METAL
02	FD2	2950X2400 FRD (OFFICE)	000	GLASS
03	FD3	1500X2400 (AHU)	000	METAL
04	FD4	1200X2400 (ELECTRICAL,HUB ROOM)	000	METAL
05	FD5	1800X2400 FRD (GF-MEP)	000	METAL
06	FD6	1200X2400 FRD (NT ST)	000	METAL
07	D1	1200X2400 (ACCESSIBLE TOI.)	000	WOODEN
08	D2	1000X2400 (TOILET)	000	WOODEN
09	D3	1200X2400 (BOH)	000	WOODEN
10	SD1	900X2100 (FHC) Non FRD	300	GLASS
11	SD2	800X2100 FRD (HVAC SHAFT)	300	METAL
12	RS1	3675X3325		ROLLING SHUTTER
13	RS2	2500X2400		ROLLING SHUTTER
14	RS3	3000X3500		ROLLING SHUTTER
15	GD1	1200X2400		GLASS DOOR
16	GD2	1225X2400 (SLIDING)		GLASS DOOR
17	GD3	1200X2400 FRD		GLASS DOOR

SHAFT SCHEDULE			
Name	Functional Description	Width	Depth
SH-FHC-1	FIRE HOST CABIN (OFFICE-1)	1200	800
SH-FHC-2	FIRE HOST CABIN (FIRE TOWER-1)	750	1400
SH-PANTRY-1	PANTRY FRESH AIR & PLUMBING (OFFICE-1)	2500	800
SH-AHU-1	AHU FRESH AIR & DRAIN (OFFICE-1)	5300	800
SH-LB-PR-1	LIFT PRESSURIZATION & DG	2100	900
SH-DG-1	DG FLUE	3000	900
SH-PANTRY-2	PANTRY FRESH AIR & PLUMBING (OFFICE-2)	2500	800
SH-AHU-2	AHU FRESH AIR & DRAIN (OFFICE-2)	5300	800
SH-FHC-3	FIRE HOST CABIN (OFFICE-2)	1200	800
SH-SPARE-1	SH-SPARE FOR TENANT	2950	900
SH-SE	SMOKE EXHAUST	1550	1050
SH-TFA	TREATED FRESH AIR	1200	1050
SH-EL	ELECTRICAL	2950	900
SH-ST-PR-1	STAIRCASE PRESSURIZATION	1550	900
SH-FHC	FIRE HOST CABIN (MAIN LOBBY)	1200	900
SH-SPARE-2	SH-SPARE FOR TENANT	2950	800
SH-SPARE-3	SH-SPARE FOR TENANT	2950	900
SH-FA	FRESH AIR LOBBY	1200	1050
SH-CHW	CHILLED WATER PIPE	1550	1050
SH-ELV	ELECTRICAL LOW VOLTAGE	2950	950
SH-SMOKE EXTRACT	SMOKE EXTRACT	2950	800
SH-SPARE-4	SH-SPARE FOR TENANT	2950	800
SH-FHC-4	FIRE HOST CABIN (OFFICE-3)	1200	800
SH-PANTRY-3	PANTRY FRESH AIR & PLUMBING (OFFICE-3)	2500	800
SH-FHC-5	FIRE HOST CABIN (FIRE TOWER-2)	750	1400
SH-AHU-3	AHU FRESH AIR & DRAIN (OFFICE-3)	5300	800
SH-PR-2	STAIRCASE & LIFT PRESSURIZATION	5300	900
SH-AHU-4	AHU FRESH AIR & DRAIN (OFFICE-4)	5300	800
SH-PANTRY-4	PANTRY FRESH AIR & PLUMBING (OFFICE-4)	2500	800
SH-FHC-6	FIRE HOST CABIN (OFFICE-4)	1200	800
SH-PL-1	PLUMBING TOILET-1	5250	600
SH-PL-2	PLUMBING TOILET-2	5250	600
SH-PL-3	PLUMBING TOILET-3	5250	600
SH-PL-4	PLUMBING TOILET-4	5250	600
SH-LOBBY PR-1	LOBBY PRESSURIZATION	1140	600
SH-LOBBY PR-2	LOBBY PRESSURIZATION	1140	600
SH-LOBBY PR-3	LOBBY PRESSURIZATION	1140	600
SH-LOBBY PR-4	LOBBY PRESSURIZATION	1140	600

KEYPLAN

LEGEND:-

LEGEND	
▨	200MM THICK MASONRY BLOCK WALL
▨	150MM THICK MASONRY BLOCK WALL
■	RCC COLUMNS & RCC WALL
☐	200MM PROVISIONAL WALL
▨	450MM TOILET SUNK
▨	100MM TERRACE & TOILET SUNK
▨	750MM KITCHEN FILLING
▨	400MM TOILET FILLING
▦	150MM REFUGE FILLING

NOTES:-

ENGINEERING REFERENCE DRAWINGS:

CONSTRUCTION REFERENCE DRAWINGS:

TENDER DOCUMENTATION

DO NOT SCALE

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FILE NAME : A-1113-Tenth Floor Plan

	SIGN. INITIALS													
	REVISIONS													
R0	SIGN. INITIALS													
ISSUE		DRN	DSN	CHD	CV	EL	IC	EV	HVAC	FF	PL	PE/PM	APPD	DATE DD-MM-YYY
					CLEARED									

CLIENT :

TIDEL PARK LIMITED

PROJECT: TIDEL PARK AT MADURAI

ARCHITECT & JV PARTNER :

EDIFICE

EDIFICE CONSULTANTS PVT LTD

DESIGN AND PMC:

TATA CONSULTING ENGINEERS LIMITED
MUMBAI

TITLE:

TENTH FLOOR LAYOUT

SERIAL NUMBER
STARTING FROM 10000

SCALE : AS INDICATED

DC & DISC : MUM-CV

DWG NO. A-1113

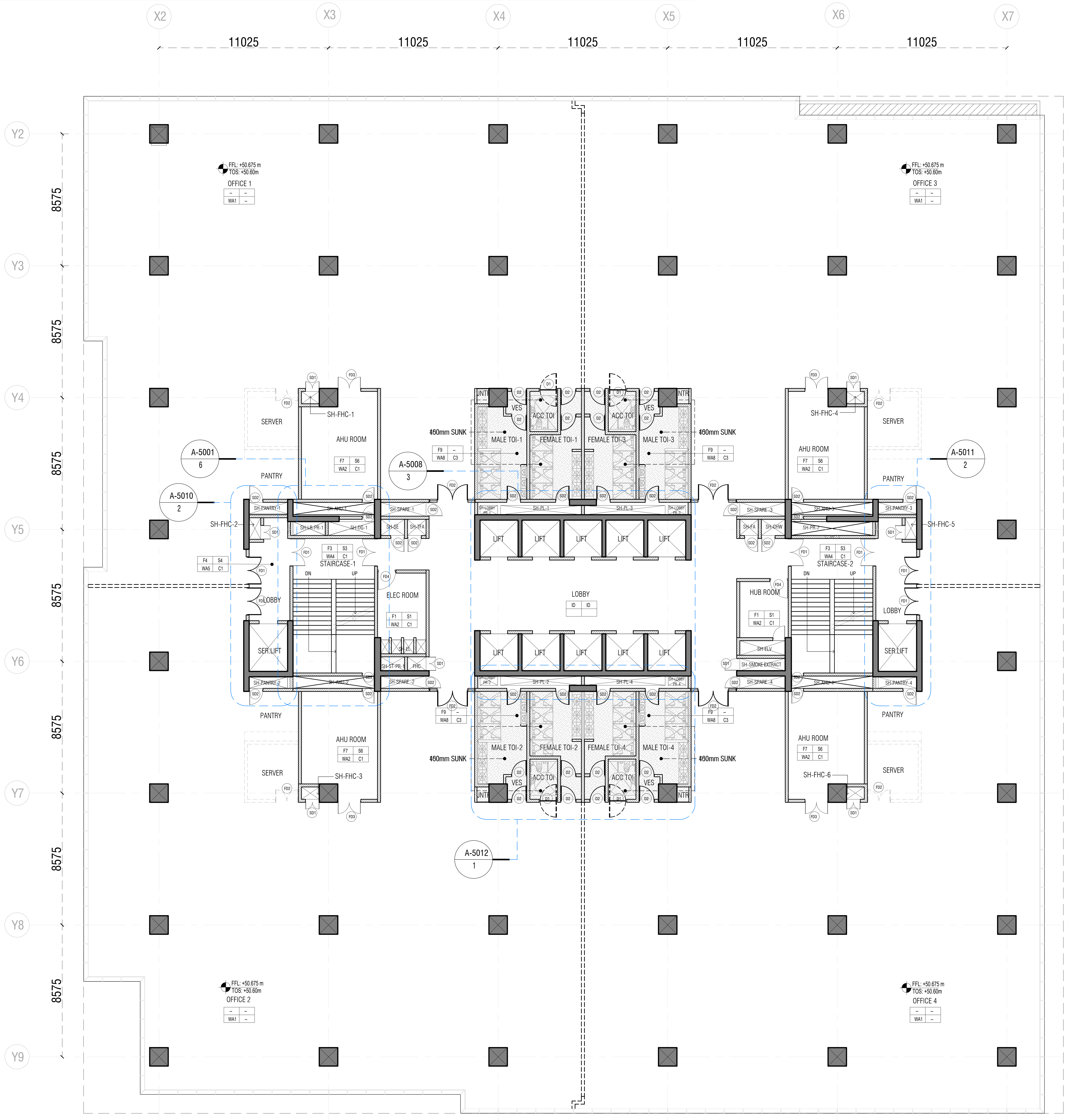
ISSUE R1

SIZE-A1

TCE FORM NO. 091 R1

FILE NAME: F-091-Rev-R1.dwg

A-1114
DWG NO.
ELEVENTH FLOOR LAYOUT
TITLE: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X3
X4
X5
X6
X7
11025
11025
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11025
11025
Y2
Y3
Y4
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Y6
Y7
Y8
Y9
8575
8575
8575
8575
8575
8575
8575
FFL: +50.675 m
TOS: +50.60m
OFFICE 1
OFFICE 2
OFFICE 3
OFFICE 4
WA1
SERVER
AHU ROOM
PANTRY
SH-FHC-1
SH-FHC-2
SH-FHC-3
SH-FHC-4
SH-FHC-5
SH-FHC-6
A-5001
6
A-5010
2
A-5008
3
A-5011
2
A-5012
1
450mm SUNK
MALE TOI-1
FEMALE TOI-1
FEMALE TOI-3
MALE TOI-3
MALE TOI-2
FEMALE TOI-2
FEMALE TOI-4
MALE TOI-4
ACC TOI
VES
LIFT
LOBBY
SER LIFT
STAIRCASE-1
STAIRCASE-2
ELEC ROOM
HUB ROOM
DN
UP
SH-PL-1
SH-PL-2
SH-PL-3
SH-PL-4
SH-SPARE-1
SH-SPARE-2
SH-SPARE-3
SH-SPARE-4
SH-PANTRY-1
SH-PANTRY-2
SH-PANTRY-3
SH-PANTRY-4
SH-SE
SH-TFA
SH-FA
SH-CHW
SH-ELV
SH-SMOKE EXTRACT
SH-ST-PR-1
SH-DG-1
SH-LB-PR-1
FD1
FD2
FD3
FD4
SD1
SD2
D2
F3
S3
WA4
C1
F7
S6
WA2
F9
WA8
C3
F4
S4
WA5
F1
S1
ID

1 ELEVENTH FLOOR LAYOUT

1 : 150

DOOR SCHEDULE				
SL.NO.	TYPE	OPENING SIZE (in mm)	SILL Ht.(FFL) (in mm)	DOOR TYPE
01	FD1	1800X2400 FRD (STAIRCASE)	000	METAL
02	FD2	2950X2400 FRD (OFFICE)	000	GLASS
03	FD3	1500X2400 (AHU)	000	METAL
04	FD4	1200X2400 (ELECTRICAL,HUB ROOM)	000	METAL
05	FD5	1800X2400 FRD (GF-MEP)	000	METAL
06	FD6	1200X2400 FRD (NT ST)	000	METAL
07	D1	1200X2400 (ACCESSIBLE TOI.)	000	WOODEN
08	D2	1000X2400 (TOILET)	000	WOODEN
09	D3	1200X2400 (BOH)	000	WOODEN
10	SD1	900X2100 (FHC) Non FRD	300	GLASS
11	SD2	800X2100 FRD (HVAC SHAFT)	300	METAL
12	RS1	3675X3325		ROLLING SHUTTER
13	RS2	2500X2400		ROLLING SHUTTER
14	RS3	3000X3500		ROLLING SHUTTER
15	GD1	1200X2400		GLASS DOOR
16	GD2	1225X2400 (SLIDING)		GLASS DOOR
17	GD3	1200X2400 FRD		GLASS DOOR

SHAFT SCHEDULE			
Name	Functional Description	Width	Depth
SH-FHC-1	FIRE HOST CABIN (OFFICE-1)	1200	800
SH-FHC-2	FIRE HOST CABIN (FIRE TOWER-1)	750	1400
SH-PANTRY-1	PANTRY FRESH AIR & PLUMBING (OFFICE-1)	2500	800
SH-AHU-1	AHU FRESH AIR & DRAIN (OFFICE-1)	5300	800
SH-LB-PR-1	LIFT PRESSURIZATION & DG	2100	900
SH-DG-1	DG FLUE	3000	900
SH-PANTRY-2	PANTRY FRESH AIR & PLUMBING (OFFICE-2)	2500	800
SH-AHU-2	AHU FRESH AIR & DRAIN (OFFICE-2)	5300	800
SH-FHC-3	FIRE HOST CABIN (OFFICE-2)	1200	800
SH-SPARE-1	SH-SPARE FOR TENANT	2950	900
SH-SE	SMOKE EXHAUST	1550	1050
SH-TFA	TREATED FRESH AIR	1200	1050
SH-EL	ELECTRICAL	2950	900
SH-ST-PR-1	STAIRCASE PRESSURIZATION	1550	900
SH-FHC	FIRE HOST CABIN (MAIN LOBBY)	1200	900
SH-SPARE-2	SH-SPARE FOR TENANT	2950	800
SH-SPARE-3	SH-SPARE FOR TENANT	2950	900
SH-FA	FRESH AIR LOBBY	1200	1050
SH-CHW	CHILLED WATER PIPE	1550	1050
SH-ELV	ELECTRICAL LOW VOLTAGE	2950	950
SH-SMOKE EXTRACT	SMOKE EXTRACT	2950	800
SH-SPARE-4	SH-SPARE FOR TENANT	2950	800
SH-FHC-4	FIRE HOST CABIN (OFFICE-3)	1200	800
SH-PANTRY-3	PANTRY FRESH AIR & PLUMBING (OFFICE-3)	2500	800
SH-FHC-5	FIRE HOST CABIN (FIRE TOWER-2)	750	1400
SH-AHU-3	AHU FRESH AIR & DRAIN (OFFICE-3)	5300	800
SH-PR-2	STAIRCASE & LIFT PRESSURIZATION	5300	900
SH-AHU-4	AHU FRESH AIR & DRAIN (OFFICE-4)	5300	800
SH-PANTRY-4	PANTRY FRESH AIR & PLUMBING (OFFICE-4)	2500	800
SH-FHC-6	FIRE HOST CABIN (OFFICE-4)	1200	800
SH-PL-1	PLUMBING TOILET-1	5250	600
SH-PL-2	PLUMBING TOILET-2	5250	600
SH-PL-3	PLUMBING TOILET-3	5250	600
SH-PL-4	PLUMBING TOILET-4	5250	600
SH-LOBBY PR-1	LOBBY PRESSURIZATION	1140	600
SH-LOBBY PR-2	LOBBY PRESSURIZATION	1140	600
SH-LOBBY PR-3	LOBBY PRESSURIZATION	1140	600
SH-LOBBY PR-4	LOBBY PRESSURIZATION	1140	600

KEYPLAN

LEGEND:-

LEGEND	
▩	200MM THICK MASONRY BLOCK WALL
▨	150MM THICK MASONRY BLOCK WALL
■	RCC COLUMNS & RCC WALL
▭	200MM PROVISIONAL WALL
▨	450MM TOILET SUNK
▩	100MM TERRACE & TOILET SUNK
▤	750MM KITCHEN FILLING
▨	400MM TOILET FILLING
▦	150MM REFUGE FILLING

NOTES:-

ENGINEERING REFERENCE DRAWINGS:

CONSTRUCTION REFERENCE DRAWINGS:

	SIGN. INITIALS												
	REVISIONS												
R0	SIGN. INITIALS												
ISSUE		DRN	DSN	CHD	CV	EL	IC	EV	HVAC	FF	PL	PE/PM	APPD	DATE DD-MM-YYY
					CLEARED									

TENDER DOCUMENTATION

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FILE NAME : A-1114-Eleventh Floor Plan

CLIENT :
TIDEL
TIDEL PARK LIMITED
PROJECT: TIDEL PARK AT MADURAI

ARCHITECT & JV PARTNER :
EDIFICE
EDIFICE CONSULTANTS PVT LTD

DESIGN AND PMC:
TATA
TATA CONSULTING ENGINEERS LIMITED
MUMBAI

TITLE:
ELEVENTH FLOOR LAYOUT

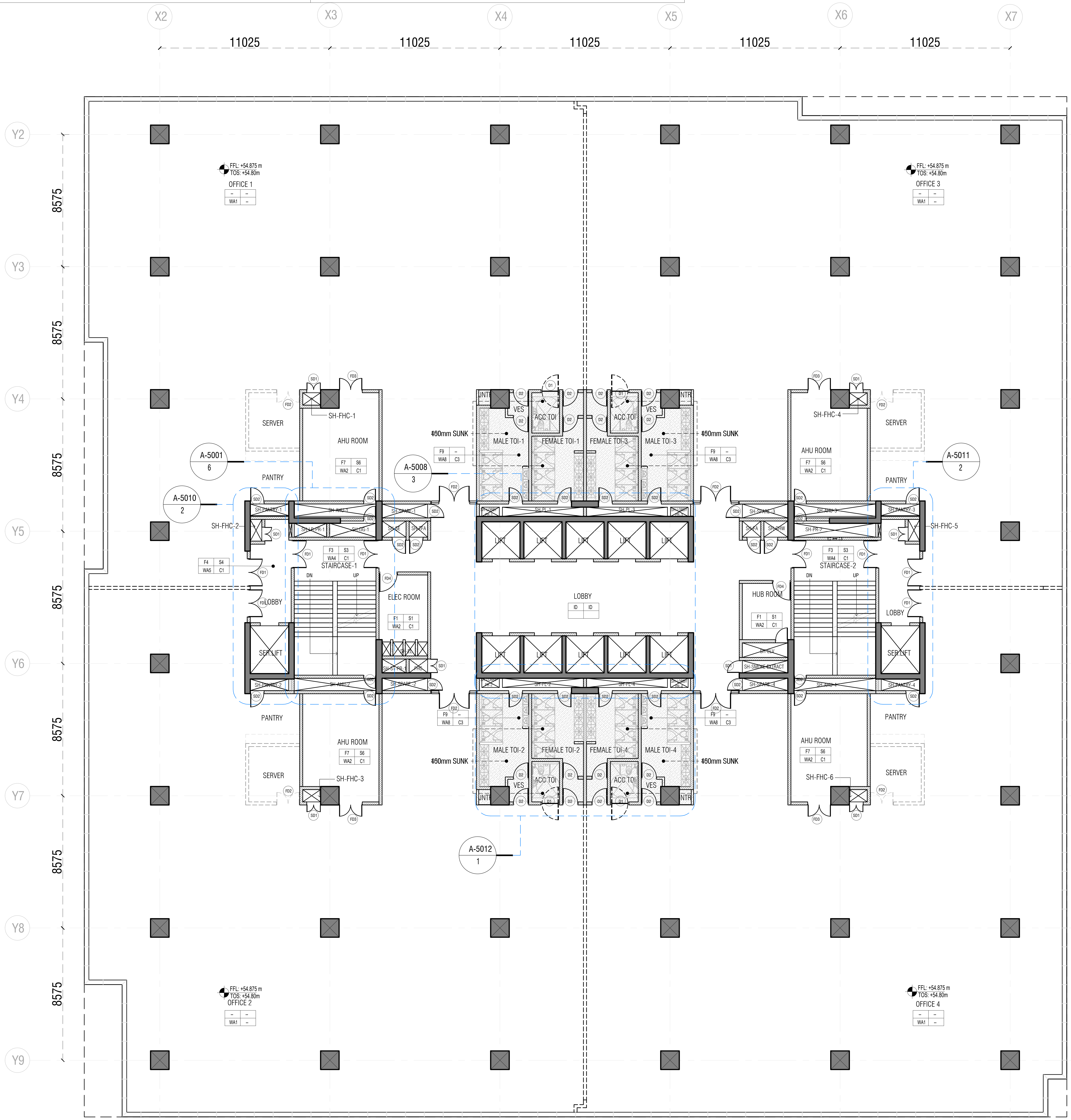
SERIAL NUMBER
STARTING FROM 10000

SCALE : AS INDICATED
DC & DISC : MUM-CV
DWG NO. A-1114
ISSUE R1
SIZE-A1

A-1115

TITLE: TWELFTH FLOOR LAYOUT

DWG NO.



1 TWELFTH FLOOR LAYOUT

1 : 150

DOOR SCHEDULE

SL.NO.	TYPE	OPENING SIZE (in mm)	SILL Ht.(FFL) (in mm)	DOOR TYPE
01	FD1	1800X2400 FRD (STAIRCASE)	000	METAL
02	FD2	2950X2400 FRD (OFFICE)	000	GLASS
03	FD3	1500X2400 (AHU)	000	METAL
04	FD4	1200X2400 (ELECTRICAL,HUB ROOM)	000	METAL
05	FD5	1800X2400 FRD (GF-MEP)	000	METAL
06	FD6	1200X2400 FRD (NT ST)	000	METAL
07	D1	1200X2400 (ACCESSIBLE TOI.)	000	WOODEN
08	D2	1000X2400 (TOILET)	000	WOODEN
09	D3	1200X2400 (BOH)	000	WOODEN
10	SD1	900X2100 (FHC) Non FRD	300	GLASS
11	SD2	800X2100 FRD (HVAC SHAFT)	300	METAL
12	RS1	3675X3325		ROLLING SHUTTER
13	RS2	2500X2400		ROLLING SHUTTER
14	RS3	3000X3500		ROLLING SHUTTER
15	GD1	1200X2400		GLASS DOOR
16	GD2	1225X2400 (SLIDING)		GLASS DOOR
17	GD3	1200X2400 FRD		GLASS DOOR

SHAFT SCHEDULE

Name	Functional Description	Width	Depth
SH-FHC-1	FIRE HOST CABIN (OFFICE-1)	1200	800
SH-FHC-2	FIRE HOST CABIN (FIRE TOWER-1)	750	1400
SH-PANTRY-1	PANTRY FRESH AIR & PLUMBING (OFFICE-1)	2500	800
SH-AHU-1	AHU FRESH AIR & DRAIN (OFFICE-1)	5300	800
SH-LB-PR-1	LIFT PRESSURIZATION & DG	2100	900
SH-DG-1	DG FLUE	3000	900
SH-PANTRY-2	PANTRY FRESH AIR & PLUMBING (OFFICE-2)	2500	800
SH-AHU-2	AHU FRESH AIR & DRAIN (OFFICE-2)	5300	800
SH-FHC-3	FIRE HOST CABIN (OFFICE-2)	1200	800
SH-SPARE-1	SH-SPARE FOR TENANT	2950	900
SH-SE	SMOKE EXHAUST	1550	1050
SH-TFA	TREATED FRESH AIR	1200	1050
SH-EL	ELECTRICAL	2950	900
SH-ST-PR-1	STAIRCASE PRESSURIZATION	1550	900
SH-FHC	FIRE HOST CABIN (MAIN LOBBY)	1200	900
SH-SPARE-2	SH-SPARE FOR TENANT	2950	800
SH-SPARE-3	SH-SPARE FOR TENANT	2950	900
SH-FA	FRESH AIR LOBBY	1200	1050
SH-CHW	CHILLED WATER PIPE	1550	1050
SH-ELV	ELECTRICAL LOW VOLTAGE	2950	950
SH-SMOKE EXTRACT	SMOKE EXTRACT	2950	800
SH-SPARE-4	SH-SPARE FOR TENANT	2950	800
SH-FHC-4	FIRE HOST CABIN (OFFICE-3)	1200	800
SH-PANTRY-3	PANTRY FRESH AIR & PLUMBING (OFFICE-3)	2500	800
SH-FHC-5	FIRE HOST CABIN (FIRE TOWER-2)	750	1400
SH-AHU-3	AHU FRESH AIR & DRAIN (OFFICE-3)	5300	800
SH-PR-2	STAIRCASE & LIFT PRESSURIZATION	5300	900
SH-AHU-4	AHU FRESH AIR & DRAIN (OFFICE-4)	5300	800
SH-PANTRY-4	PANTRY FRESH AIR & PLUMBING (OFFICE-4)	2500	800
SH-FHC-6	FIRE HOST CABIN (OFFICE-4)	1200	800
SH-PL-1	PLUMBING TOILET-1	5250	600
SH-PL-2	PLUMBING TOILET-2	5250	600
SH-PL-3	PLUMBING TOILET-3	5250	600
SH-PL-4	PLUMBING TOILET-4	5250	600
SH-LOBBY PR-1	LOBBY PRESSURIZATION	1140	600
SH-LOBBY PR-2	LOBBY PRESSURIZATION	1140	600
SH-LOBBY PR-3	LOBBY PRESSURIZATION	1140	600
SH-LOBBY PR-4	LOBBY PRESSURIZATION	1140	600

KEYPLAN

LEGEND:–

LEGEND	
▦	200MM THICK MASONRY BLOCK WALL
▨	150MM THICK MASONRY BLOCK WALL
■	RCC COLUMNS & RCC WALL
⬚	200MM PROVISIONAL WALL
▨	450MM TOILET SUNK
▩	100MM TERRACE & TOILET SUNK
▤	750MM KITCHEN FILLING
▨	400MM TOILET FILLING
▦	150MM REFUGE FILLING

NOTES: –

ENGINEERING REFERENCE DRAWINGS:

CONSTRUCTION REFERENCE DRAWINGS:

	SIGN. INITIALS												
	REVISIONS												
R0	SIGN. INITIALS												
ISSUE		DRN	DSN	CHD	CV	EL	IC	EV	HVAC	FF	PL	PE/PM	APPD	DATE DD–MM–YYY
					CLEARED								

CLIENT :

TIDEL PARK LIMITED

PROJECT: TIDEL PARK AT MADURAI

ARCHITECT & JV PARTNER :

EDIFICE

EDIFICE CONSULTANTS PVT LTD

DESIGN AND PMC:

TATA CONSULTING ENGINEERS LIMITED

MUMBAI

TENDER DOCUMENTATION

DO NOT SCALE

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FILE NAME : A-1115-Twelth Floor Plan

TITLE:

TWELFTH FLOOR LAYOUT

SERIAL NUMBER STARTING FROM 10000

SCALE : AS INDICATED

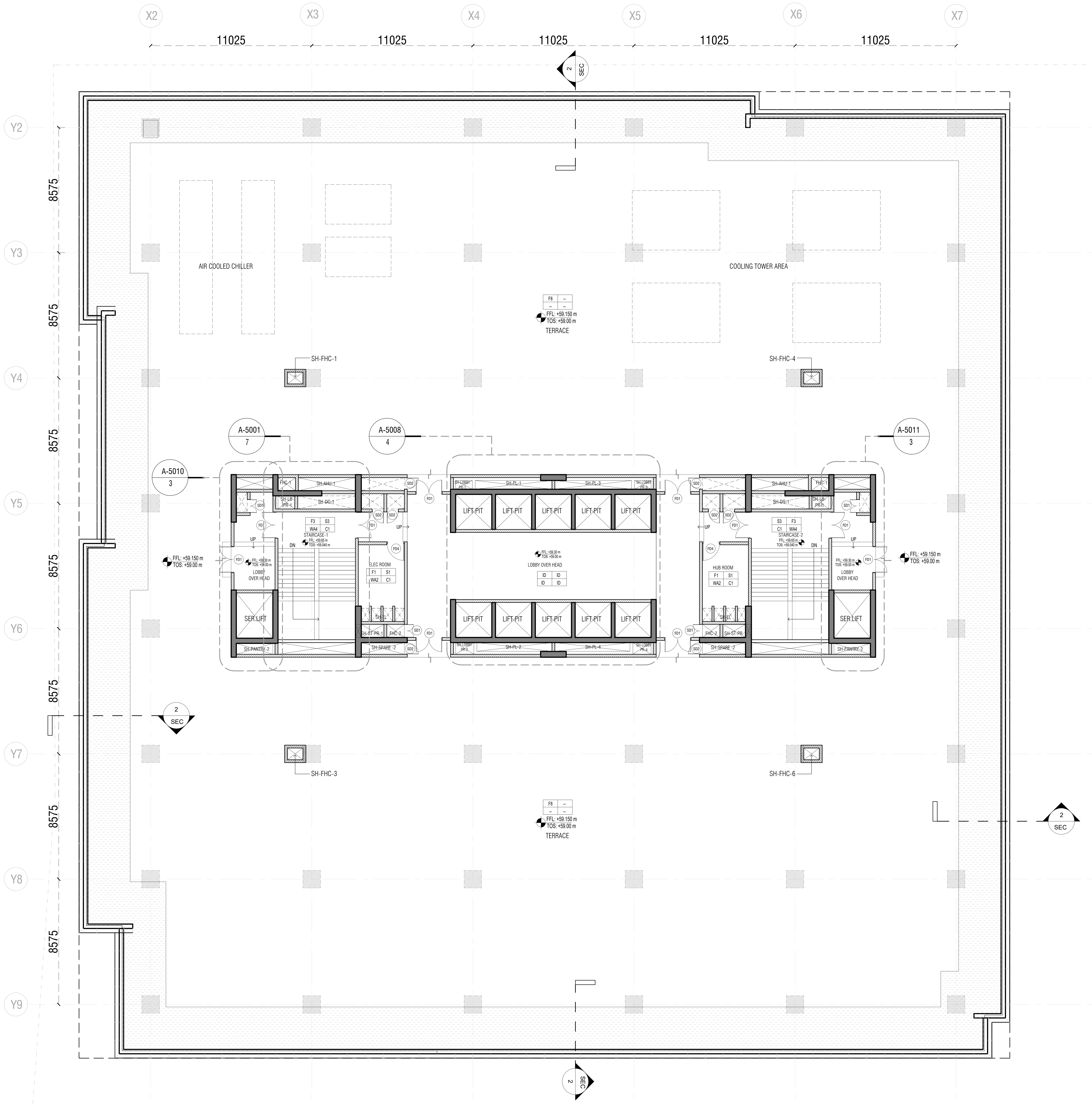
DC & DISC : MUM-CV

DWG NO. A-1115

ISSUE R1

SIZE–A1

TITLE: TERRACE FLOOR LAYOUT
DWG NO. A-1116



TERRACE FLOOR LAYOUT

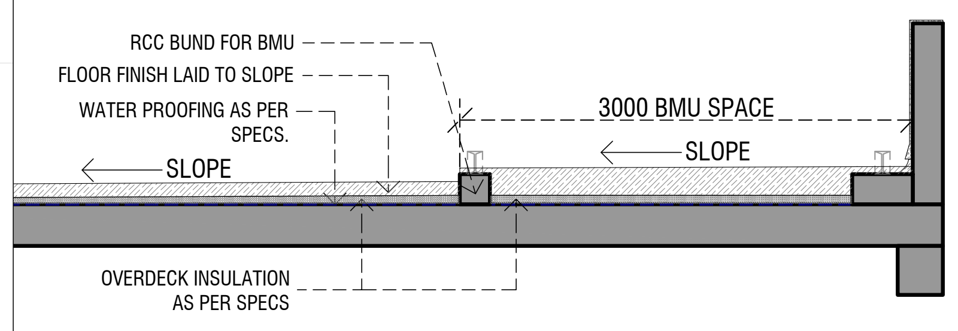
1 : 150

DOOR SCHEDULE

SL.NO.	TYPE	OPENING SIZE (in mm)	SILL Ht.(FFL) (in mm)	DOOR TYPE
01	FD1	1800X2400 FRD (STAIRCASE)	000	METAL
02	FD2	2950X2400 FRD (OFFICE)	000	GLASS
03	FD3	1500X2400 (AHU)	000	METAL
04	FD4	1200X2400 (ELECTRICAL,HUB ROOM)	000	METAL
05	FD5	1800X2400 FRD (GF-MEP)	000	METAL
06	FD6	1200X2400 FRD (NT ST)	000	METAL
07	D1	1200X2400 (ACCESSIBLE TOI.)	000	WOODEN
08	D2	1000X2400 (TOILET)	000	WOODEN
09	D3	1200X2400 (BOH)	000	WOODEN
10	SD1	900X2100 (FHC) Non FRD	300	GLASS
11	SD2	800X2100 FRD (HVAC SHAFT)	300	METAL
12	RS1	3675X3325		ROLLING SHUTTER
13	RS2	2500X2400		ROLLING SHUTTER
14	RS3	3000X3500		ROLLING SHUTTER
15	GD1	1200X2400		GLASS DOOR
16	GD2	1225X2400 (SLIDING)		GLASS DOOR
17	GD3	1200X2400 FRD		GLASS DOOR

SHAFT SCHEDULE

Name	Functional Description	Width	Depth
SH-FHC-1	FIRE HOST CABIN (OFFICE-1)	1200	800
SH-FHC-2	FIRE HOST CABIN (FIRE TOWER-1)	750	1400
SH-PANTRY-1	PANTRY FRESH AIR & PLUMBING (OFFICE-1)	2500	800
SH-AHU-1	AHU FRESH AIR & DRAIN (OFFICE-1)	5300	800
SH-LB-PR-1	LIFT PRESSURIZATION & DG	2100	900
SH-DG-1	DG FLUE	3000	900
SH-PANTRY-2	PANTRY FRESH AIR & PLUMBING (OFFICE-2)	2500	800
SH-AHU-2	AHU FRESH AIR & DRAIN (OFFICE-2)	5300	800
SH-FHC-3	FIRE HOST CABIN (OFFICE-2)	1200	800
SH-SPARE-1	SH-SPARE FOR TENANT	2950	900
SH-SE	SMOKE EXHAUST	1550	1050
SH-TFA	TREATED FRESH AIR	1200	1050
SH-EL	ELECTRICAL	2950	900
SH-ST-PR-1	STAIRCASE PRESSURIZATION	1550	900
SH-FHC	FIRE HOST CABIN (MAIN LOBBY)	1200	900
SH-SPARE-2	SH-SPARE FOR TENANT	2950	800
SH-SPARE-3	SH-SPARE FOR TENANT	2950	900
SH-FA	FRESH AIR LOBBY	1200	1050
SH-CHW	CHILLED WATER PIPE	1550	1050
SH-ELV	ELECTRICAL LOW VOLTAGE	2950	950
SH-SMOKE EXTRACT	SMOKE EXTRACT	2950	800
SH-SPARE-4	SH-SPARE FOR TENANT	2950	800
SH-FHC-4	FIRE HOST CABIN (OFFICE-3)	1200	800
SH-PANTRY-3	PANTRY FRESH AIR & PLUMBING (OFFICE-3)	2500	800
SH-FHC-5	FIRE HOST CABIN (FIRE TOWER-2)	750	1400
SH-AHU-3	AHU FRESH AIR & DRAIN (OFFICE-3)	5300	800
SH-PR-2	STAIRCASE & LIFT PRESSURIZATION	5300	900
SH-AHU-4	AHU FRESH AIR & DRAIN (OFFICE-4)	5300	800
SH-PANTRY-4	PANTRY FRESH AIR & PLUMBING (OFFICE-4)	2500	800
SH-FHC-6	FIRE HOST CABIN (OFFICE-4)	1200	800
SH-PL-1	PLUMBING TOILET-1	5250	600
SH-PL-2	PLUMBING TOILET-2	5250	600
SH-PL-3	PLUMBING TOILET-3	5250	600
SH-PL-4	PLUMBING TOILET-4	5250	600
SH-LOBBY PR-1	LOBBY PRESSURIZATION	1140	600
SH-LOBBY PR-2	LOBBY PRESSURIZATION	1140	600
SH-LOBBY PR-3	LOBBY PRESSURIZATION	1140	600
SH-LOBBY PR-4	LOBBY PRESSURIZATION	1140	600


RCC BUND FOR BMU
FLOOR FINISH LAID TO SLOPE
WATER PROOFING AS PER SPECS.
SLOPE
3000 BMU SPACE
SLOPE
OVERDECK INSULATION AS PER SPECS

2 TYPICAL TERRACE DETAIL

1:50

KEYPLAN

LEGEND:-

LEGEND	
⊠	200MM THICK MASONRY BLOCK WALL
▨	150MM THICK MASONRY BLOCK WALL
■	RCC COLUMNS & RCC WALL
☐	200MM PROVISIONAL WALL
▨	450MM TOILET SUNK
▩	100MM TERRACE & TOILET SUNK
▤	750MM KITCHEN FILLING
▨	400MM TOILET FILLING
▦	150MM REFUGE FILLING

NOTES: -

ENGINEERING REFERENCE DRAWINGS:

CONSTRUCTION REFERENCE DRAWINGS:

	SIGN. INITIALS													
	REVISIONS													
R0	SIGN. INITIALS													
ISSUE		DRN	DSN	CHD	CV	EL	IC	EV	HVAC	FF	PL	PE/PM	APPD	DATE DD-MM-YYY
					CLEARED									

CLIENT :

TIDEL PARK LIMITED

PROJECT: TIDEL PARK AT MADURAI

ARCHITECT & JV PARTNER :

EDIFICE

EDIFICE CONSULTANTS PVT LTD

DESIGN AND PMC:

TATA CONSULTING ENGINEERS LIMITED
MUMBAI

TITLE:

TERRACE FLOOR LAYOUT

SERIAL NUMBER STARTING FROM 10000

SCALE : AS INDICATED
DC & DISC: MUM-CV
DWG NO. A-1116
ISSUE R1
SIZE-A1

TENDER DOCUMENTATION

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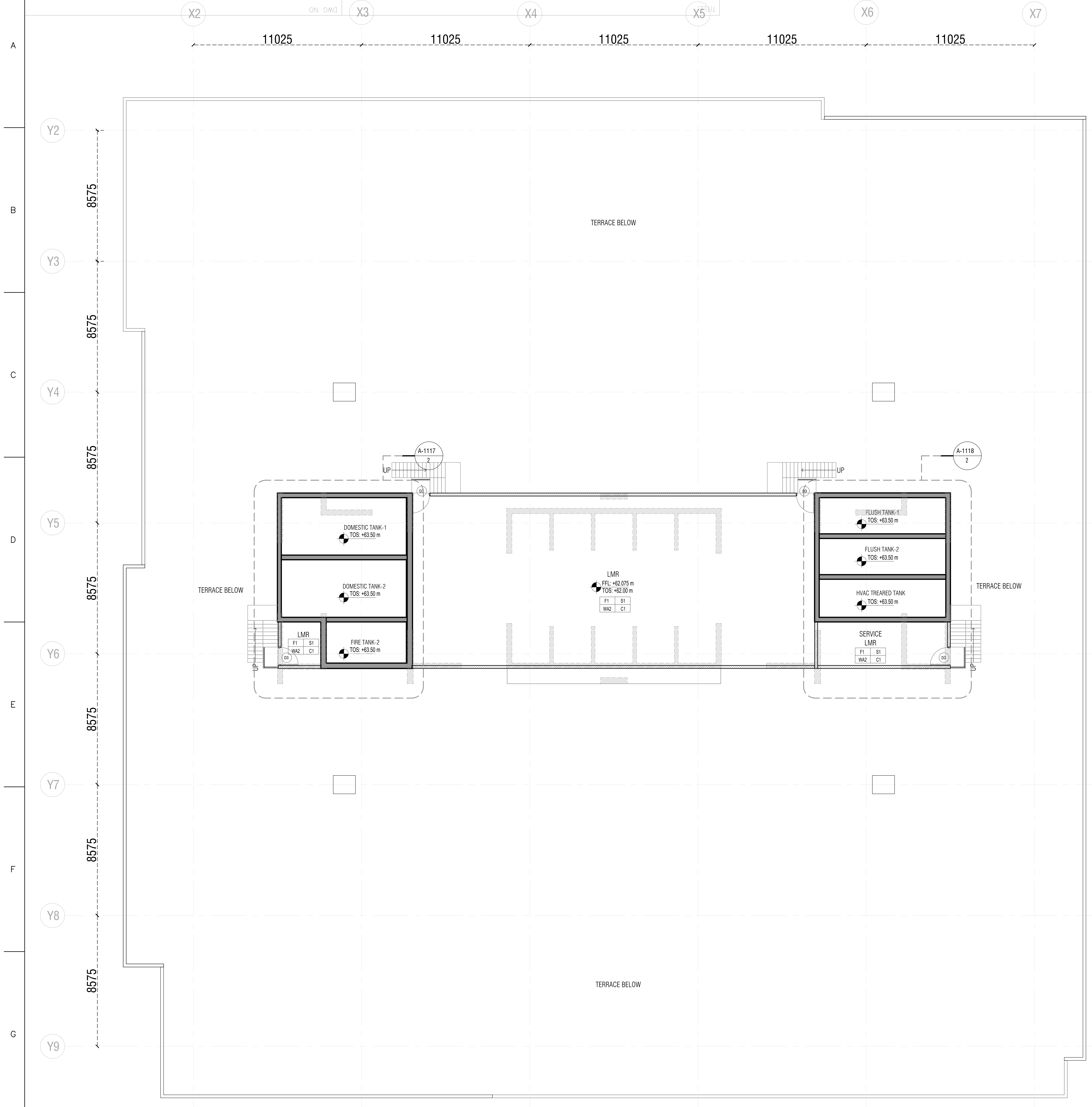
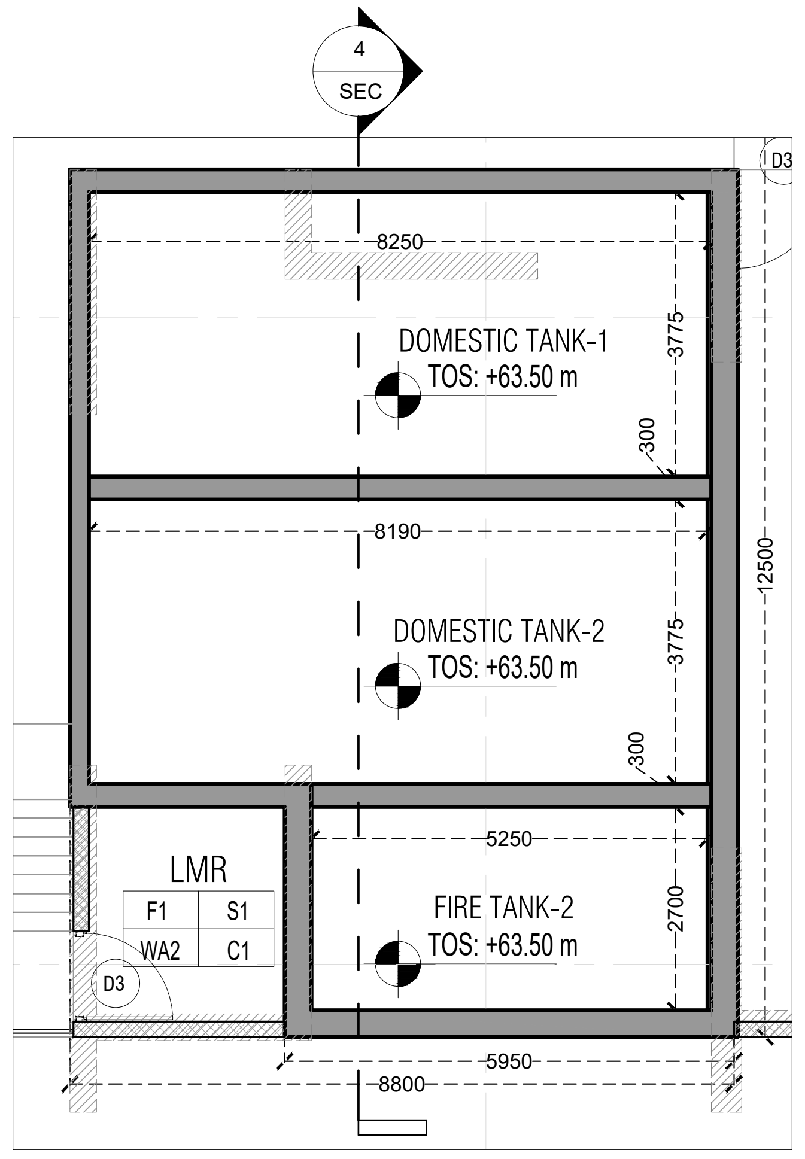
FILE NAME : A-1116 Terrace Floor Plan


X2
X3
X4
X5
X6
X7
11025
11025
11025
11025
11025
Y2
Y3
Y4
Y5
Y6
Y7
Y8
Y9
8575
8575
8575
8575
8575
8575
8575
TERRACE BELOW
TERRACE BELOW
TERRACE BELOW
TERRACE BELOW
A-1117
2
A-1118
2
UP
UP
UP
UP
D3
D3
D3
D3
DOMESTIC TANK-1
TOS: +63.50 m
DOMESTIC TANK-2
TOS: +63.50 m
LMR
F1 S1
WA2 C1
FIRE TANK-2
TOS: +63.50 m
LMR
FFL: +62.075 m
TOS: +62.00 m
F1 S1
WA2 C1
FLUSH TANK-1
TOS: +63.50 m
FLUSH TANK-2
TOS: +63.50 m
HVAC TREARED TANK
TOS: +63.50 m
SERVICE
LMR
F1 S1
WA2 C1

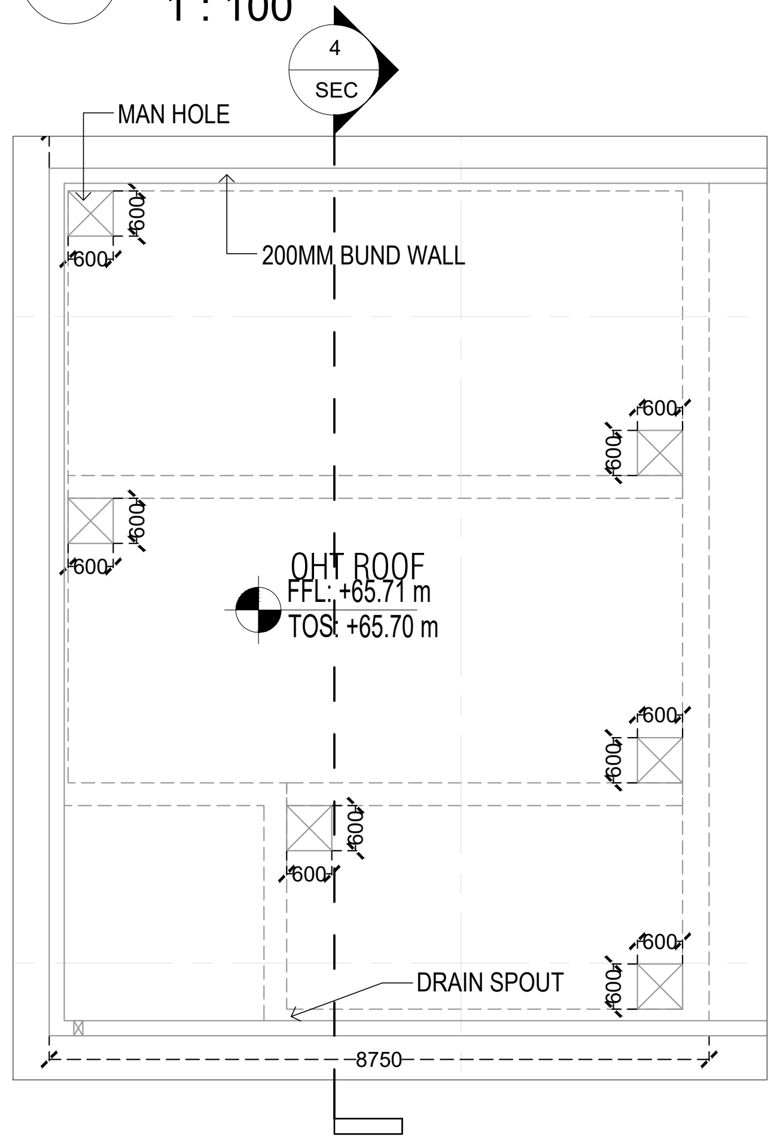
① OHT & LMR LAYOUT

1 : 150


4
SEC
D3
8250
DOMESTIC TANK-1
TOS: +63.50 m
3775
300
8190
DOMESTIC TANK-2
TOS: +63.50 m
3775
300
12500
5250
LMR
F1 S1
WA2 C1
D3
FIRE TANK-2
TOS: +63.50 m
2700
5950
8800

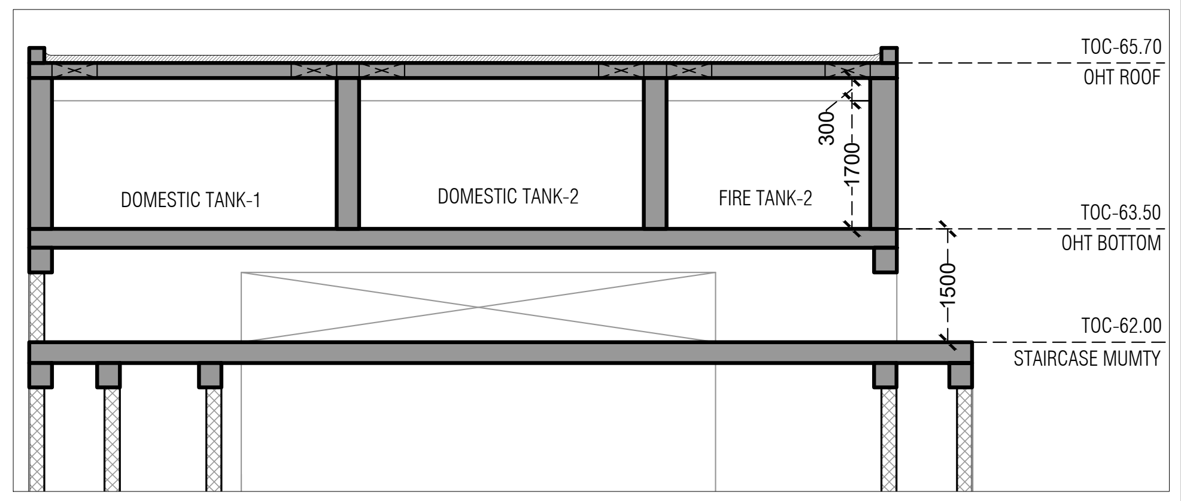
② OHT-1 LAYOUT

1 : 100


4
SEC
MAN HOLE
600
600
200MM BUND WALL
600
600
600
600
OHT ROOF
FFL: +65.71 m
TOS: +65.70 m
600
600
600
600
DRAIN SPOUT
600
600
8750

③ OHT-1 ROOF LAYOUT

1 : 100


TOC-65.70
OHT ROOF
300
1700
DOMESTIC TANK-1
DOMESTIC TANK-2
FIRE TANK-2
TOC-63.50
OHT BOTTOM
1500
TOC-62.00
STAIRCASE MUMTY

④ OHT-1 SECTION

1 : 100

KEYPLAN

LEGEND:–

NOTES: –

ENGINEERING REFERENCE DRAWINGS:

CONSTRUCTION REFERENCE DRAWINGS:

	SIGN. INITIALS													
	REVISIONS													
R0	SIGN. INITIALS													
ISSUE		DRN	DSN	CHD	CV	EL	IC	EV	HVAC	FF	PL	PE/PM	APPD	DATE DD–MM–YYY
					CLEARED									

TENDER DOCUMENTATION

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FILE NAME : A-1117 OHT & LMR Plan

CLIENT :

TIDEL

TIDEL PARK LIMITED

PROJECT: TIDEL PARK AT MADURAI

ARCHITECT & JV PARTNER :

EDIFICE

EDIFICE CONSULTANTS PVT LTD

DESIGN AND PMC:

TATA

TATA CONSULTING ENGINEERS LIMITED

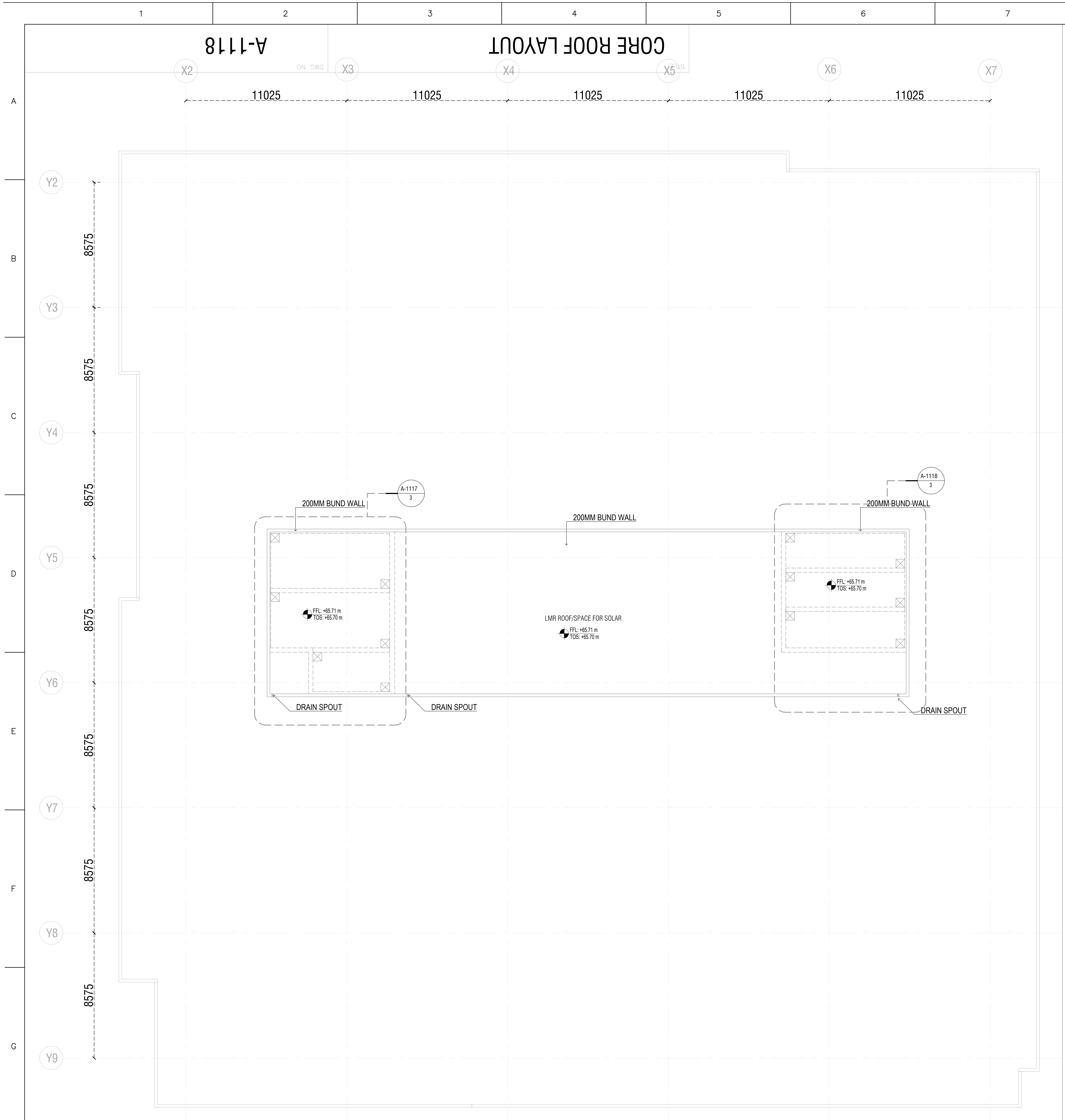
MUMBAI

TITLE:

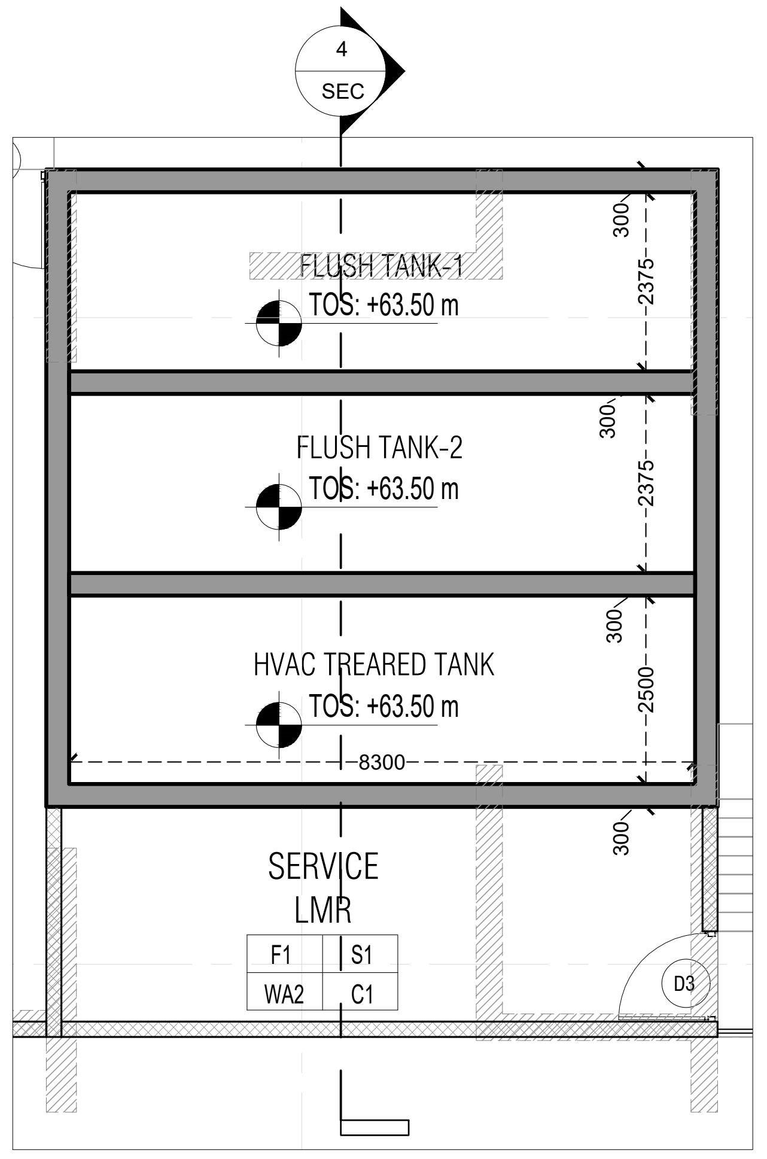
OHT & LMR LAYOUT

SERIAL NUMBER
STARTING FROM 10000

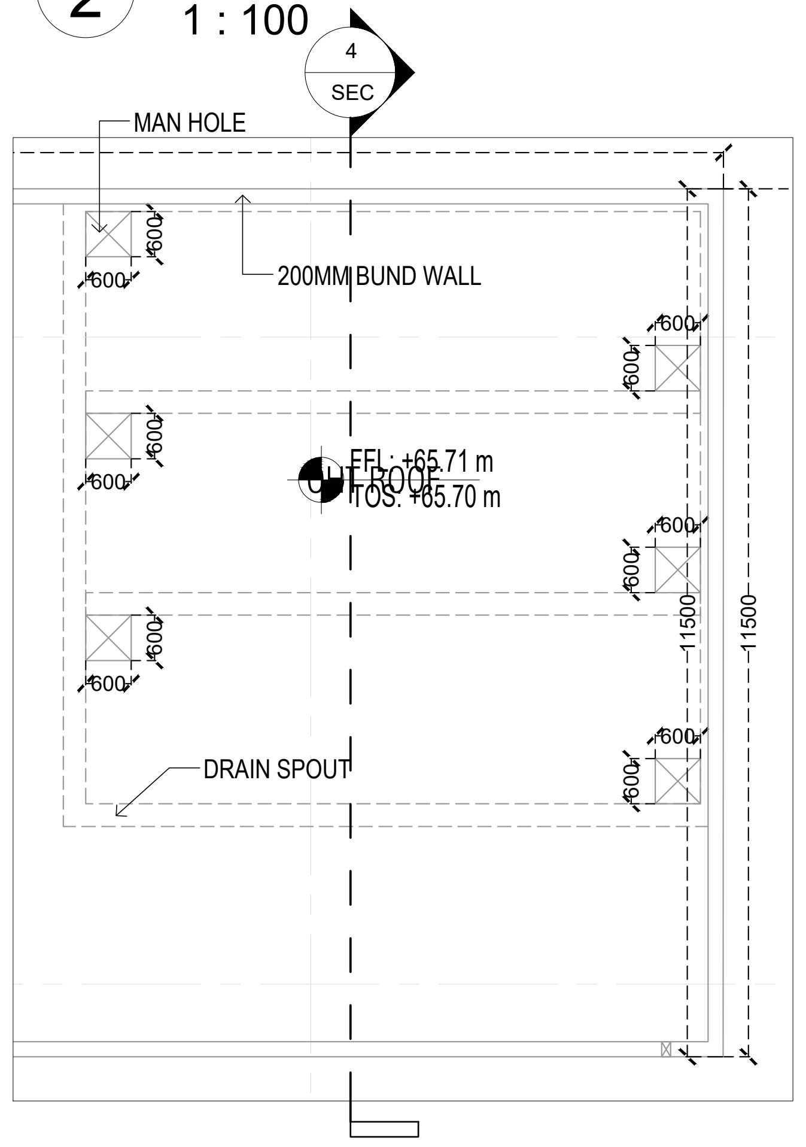
SCALE : AS INDICATED
DC & DISC: MUM-CV
DWG NO. A-1117
ISSUE R1
SIZE-A1


A-1118
CORE ROOF LAYOUT
DWG NO
X2
X3
X4
X5
X6
X7
11025
11025
11025
11025
11025
Y2
Y3
Y4
Y5
Y6
Y7
Y8
Y9
8575
8575
8575
8575
8575
8575
8575
200MM BUND WALL
A-1117
3
200MM BUND WALL
A-1118
3
200MM BUND WALL
FFL: +65.71 m
TOS: +65.70 m
LMR ROOF/SPACE FOR SOLAR
FFL: +65.71 m
TOS: +65.70 m
FFL: +65.71 m
TOS: +65.70 m
DRAIN SPOUT
DRAIN SPOUT
DRAIN SPOUT

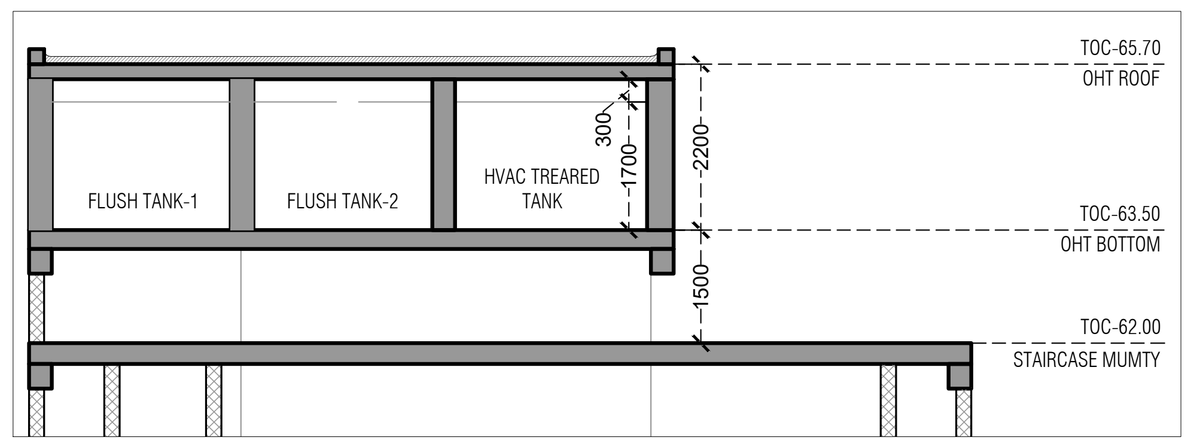
① CORE ROOF
1 : 150


4
SEC
FLUSH TANK-1
TOS: +63.50 m
FLUSH TANK-2
TOS: +63.50 m
HVAC TREARED TANK
TOS: +63.50 m
300
2375
300
2375
300
2500
8300
300
SERVICE
LMR
F1
S1
WA2
C1
D3

② OHT-1 LAYOUT
1 : 100


4
SEC
MAN HOLE
600
600
200MM BUND WALL
600
600
600
600
FFL: +65.71 m
OHT ROOF
TOS: +65.70 m
600
600
600
600
600
600
DRAIN SPOUT
600
600
11500
11500

③ OHT-1 ROOF LAYOUT
1 : 100


TOC-65.70
OHT ROOF
FLUSH TANK-1
FLUSH TANK-2
HVAC TREARED TANK
300
1700
2200
TOC-63.50
OHT BOTTOM
1500
TOC-62.00
STAIRCASE MUMTY

④ OHT-1 SECTION
1 : 100

KEYPLAN

LEGEND:–

NOTES: –

ENGINEERING REFERENCE DRAWINGS:

CONSTRUCTION REFERENCE DRAWINGS:

	SIGN. INITIALS													
	REVISIONS													
R0	SIGN. INITIALS													
ISSUE		DRN	DSN	CHD	CV	EL	IC	EV	HVAC	FF	PL	PE/PM	APPD	DATE DD–MM–YYY
					CLEARED									

CLIENT :

TIDEL

TIDEL PARK LIMITED

PROJECT: TIDEL PARK AT MADURAI

ARCHITECT & JV PARTNER :

EDIFICE

EDIFICE CONSULTANTS PVT LTD

DESIGN AND PMC:

TATA

TATA CONSULTING ENGINEERS LIMITED

MUMBAI

TITLE:

CORE ROOF LAYOUT

**SERIAL NUMBER
STARTING FROM 10000**

SCALE : AS INDICATED
DC & DISC: MUM-CV
DWG NO. A-1118
ISSUE R1

SIZE–A1

TENDER DOCUMENTATION

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FILE NAME : A-1118 Core Roof Plan

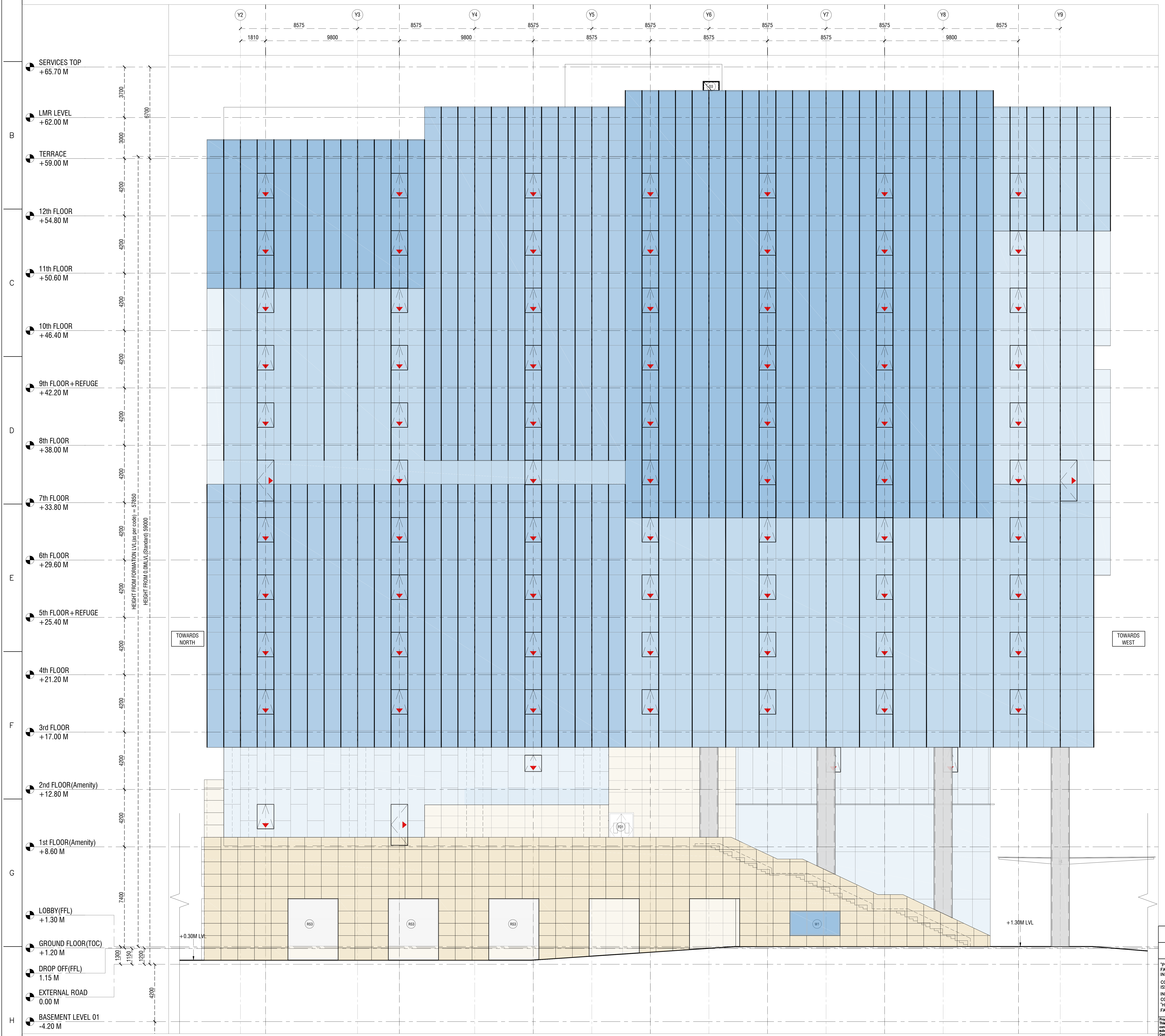
NORTH-WEST ELEVATION
TITLE:
A-2001
DWG NO

WINDOW SCHEDULE

SL.NO.	TYPE	OPENING SIZE (in mm)	SILL Ht.(FFL) (in mm)	WINDOW TYPE
01	W1	3675X1800 (SLIDING WINDOW)	900	ALUMINIUM

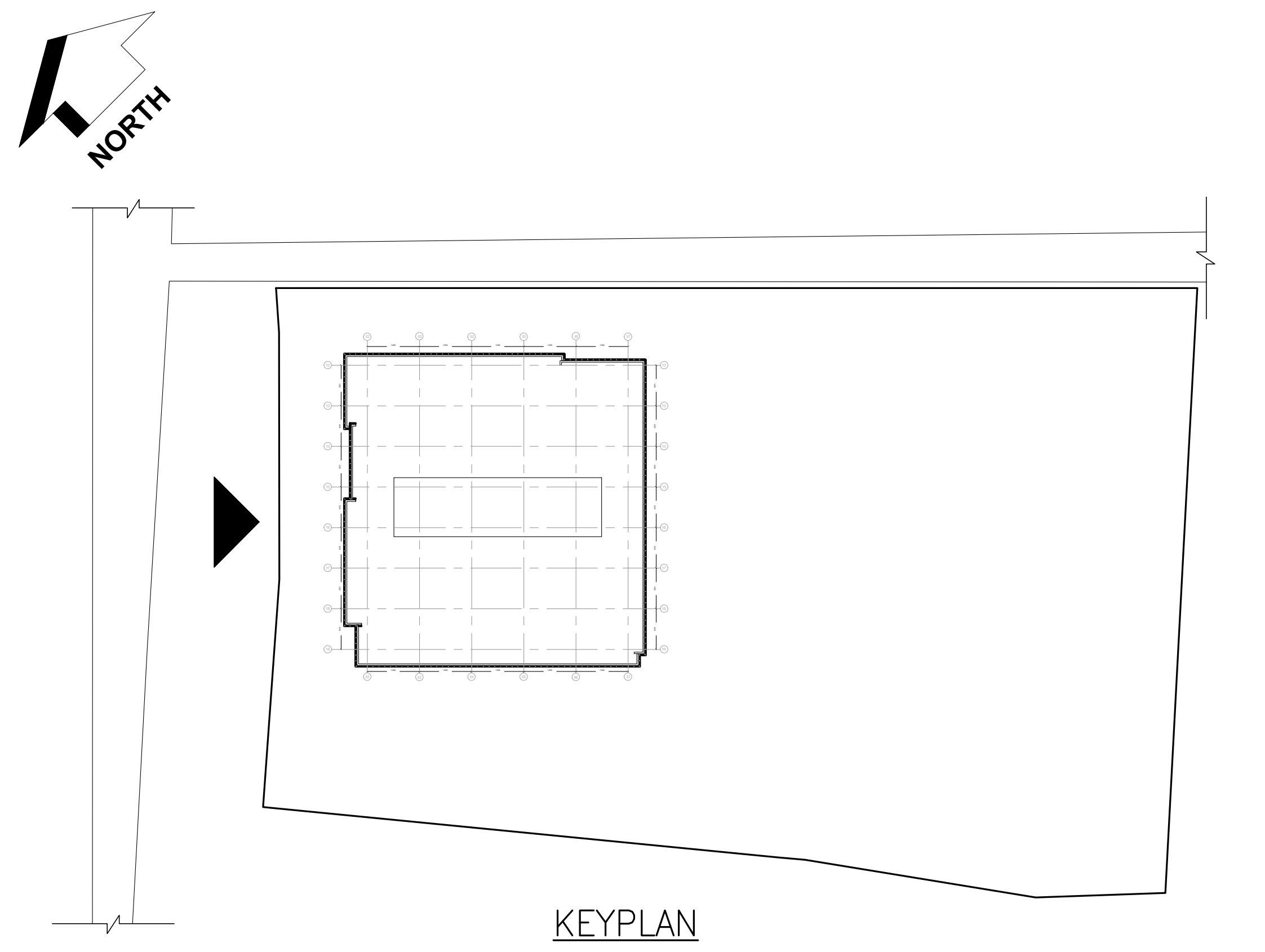
DOOR SCHEDULE

SL.NO.	TYPE	OPENING SIZE (in mm)	SILL Ht.(FFL) (in mm)	DOOR TYPE
01	FD1	1800X2400 FRD (STAIRCASE)	000	METAL
02	D3	1200X2400 (BOH)	000	WOODEN
03	RS3	3000X3500		ROLLING SHUTTER


Y2
Y3
Y4
Y5
Y6
Y7
Y8
Y9
8575
1810
9800
SERVICES TOP
+65.70 M
LMR LEVEL
+62.00 M
TERRACE
+59.00 M
12th FLOOR
+54.80 M
11th FLOOR
+50.60 M
10th FLOOR
+46.40 M
9th FLOOR+REFUGE
+42.20 M
8th FLOOR
+38.00 M
7th FLOOR
+33.80 M
6th FLOOR
+29.60 M
5th FLOOR+REFUGE
+25.40 M
4th FLOOR
+21.20 M
3rd FLOOR
+17.00 M
2nd FLOOR(Amenity)
+12.80 M
1st FLOOR(Amenity)
+8.60 M
LOBBY(FFL)
+1.30 M
GROUND FLOOR(TOC)
+1.20 M
DROP OFF(FFL)
1.15 M
EXTERNAL ROAD
0.00 M
BASEMENT LEVEL 01
-4.20 M
3700
3000
6700
4200
7400
1300
1150
1200
HEIGHT FROM FORMATION LVL(as per code) = 57850
HEIGHT FROM 0.0MLVL(Standard) 59000
TOWARDS NORTH
TOWARDS WEST
+0.30M LVL
+1.30M LVL
FD1
RS3

1 NORTH-WEST ELEVATION

1 : 150


NORTH
KEYPLAN

LEGEND:–

ELEVATION LEGEND	
▯	OPENABLE PANEL
▯	GLAZING DOOR

NOTES: –

ENGINEERING REFERENCE DRAWINGS:

CONSTRUCTION REFERENCE DRAWINGS:

TENDER DOCUMENTATION

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FILE NAME : A-2001-NORTH-WEST ELEVATION

	SIGN. INITIALS												
	REVISIONS												
R0	SIGN. INITIALS												
ISSUE		DRN	DSN	CHD	CV	EL	IC	EV	HVAC	FF	PL	PE/PM	APPD	DATE DD–MM–YYY
					CLEARED									

CLIENT :

TIDEL PARK LIMITED

PROJECT: TIDEL PARK AT MADURAI

ARCHITECT & JV PARTNER :

EDIFICE

EDIFICE CONSULTANTS PVT LTD

DESIGN AND PMC:

TATA CONSULTING ENGINEERS LIMITED
MUMBAI

TITLE:

NORTH-WEST ELEVATION

SERIAL NUMBER
STARTING FROM 10000

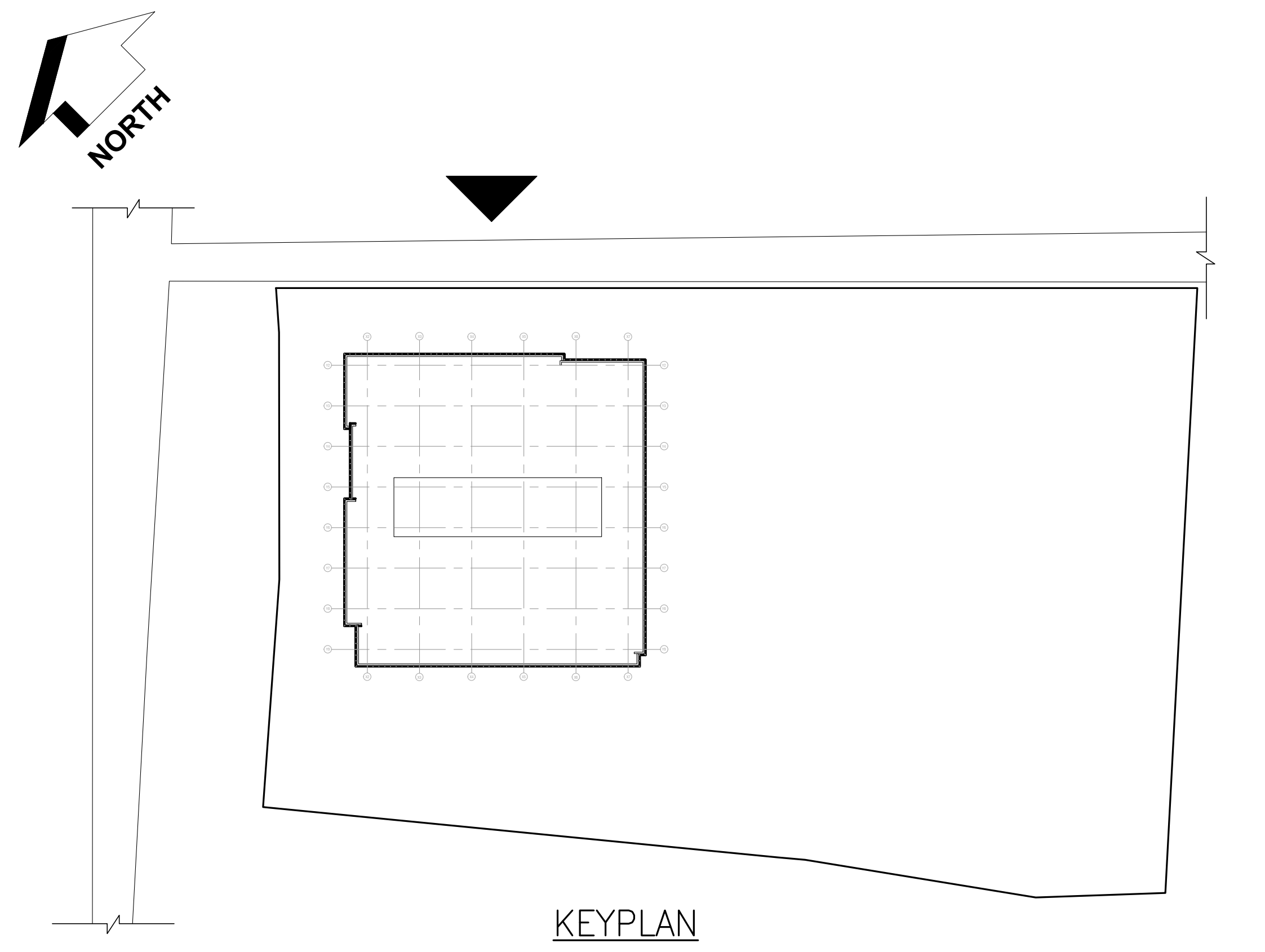
SCALE : AS INDICATED
DC & DISC : MUM-CV
DWG NO. A-2001
ISSUE R1
SIZE–A1

TITLE: NORTH-EAST ELEVATION

DWG NO A-2002

DOOR SCHEDULE

SL.NO.	TYPE	OPENING SIZE (in mm)	SILL Ht.(FFL) (in mm)	DOOR TYPE
1	FD1	1800X2400 FRD (STAIRCASE)	000	METAL
2	D3	1200X2400 (BOH)	000	WOODEN
3	RS1	3675X3325		ROLLING SHUTTER
4	RS3	3000X3500		ROLLING SHUTTER



KEYPLAN

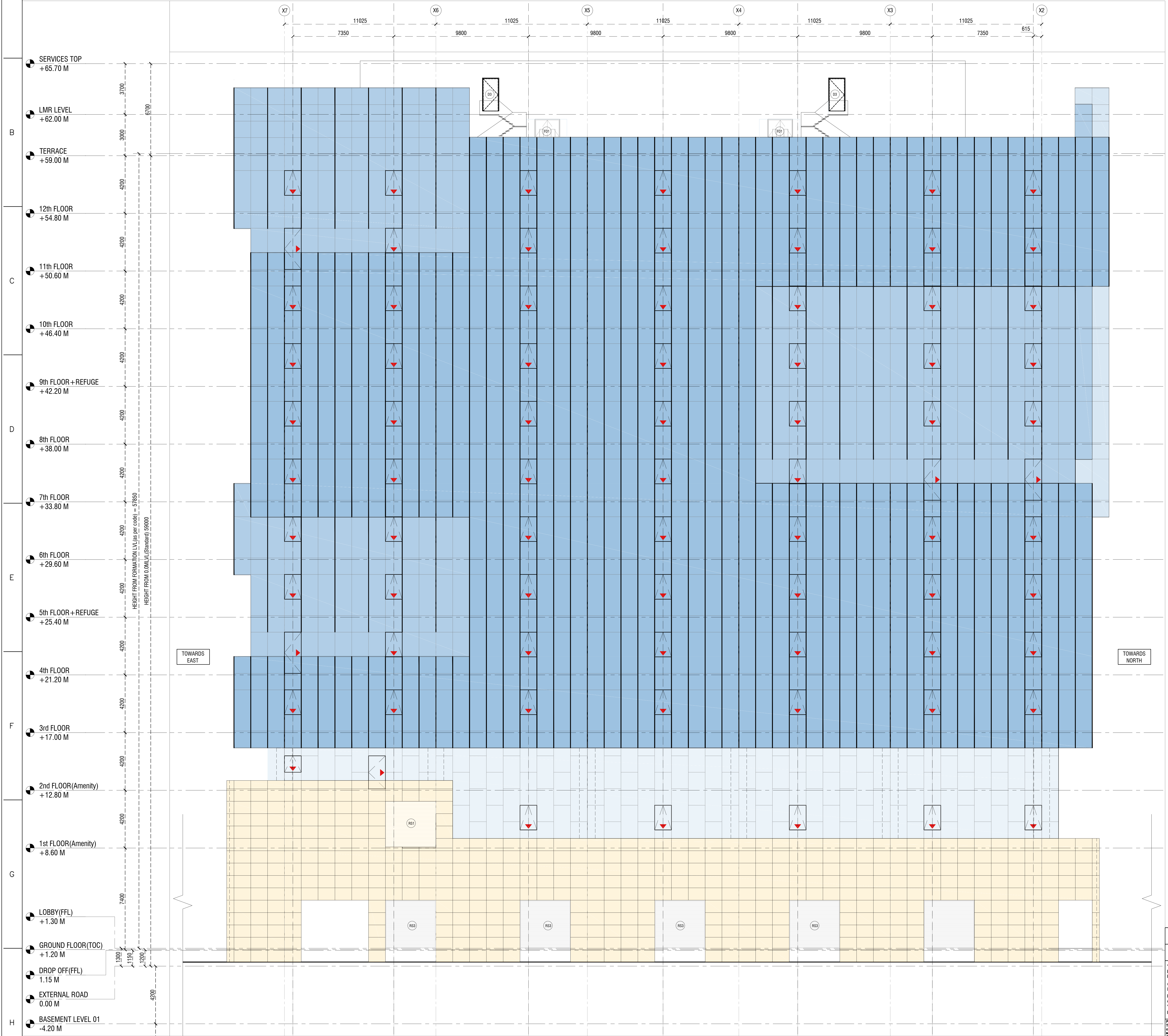
LEGEND:–

ELEVATION LEGEND	
▽	OPENABLE PANEL
▷	GLAZING DOOR

NOTES: –

ENGINEERING REFERENCE DRAWINGS:

CONSTRUCTION REFERENCE DRAWINGS:


X7
X6
X5
X4
X3
X2
11025
11025
11025
11025
11025
7350
9800
9800
9800
9800
7350
615
SERVICES TOP
+65.70 M
LMR LEVEL
+62.00 M
TERRACE
+59.00 M
12th FLOOR
+54.80 M
11th FLOOR
+50.60 M
10th FLOOR
+46.40 M
9th FLOOR+REFUGE
+42.20 M
8th FLOOR
+38.00 M
7th FLOOR
+33.80 M
6th FLOOR
+29.60 M
5th FLOOR+REFUGE
+25.40 M
4th FLOOR
+21.20 M
3rd FLOOR
+17.00 M
2nd FLOOR(Amenity)
+12.80 M
1st FLOOR(Amenity)
+8.60 M
LOBBY(FFL)
+1.30 M
GROUND FLOOR(TOC)
+1.20 M
DROP OFF(FFL)
1.15 M
EXTERNAL ROAD
0.00 M
BASEMENT LEVEL 01
-4.20 M
3700
3000
6700
4200
7400
1300
1150
1200
HEIGHT FROM FORMATION LVL (as per code) = 57850
HEIGHT FROM 0.0M LVL (Standard) 59000
D3
FD1
RS1
RS3
TOWARDS EAST
TOWARDS NORTH

1 NORTH-EAST ELEVATION

1 : 150

TENDER DOCUMENTATION

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FILE NAME : A-2002-NORTH-EAST ELEVATION

	SIGN. INITIALS													
	REVISIONS													
R0	SIGN. INITIALS													
ISSUE		DRN	DSN	CHD	CV	EL	IC	EV	HVAC	FF	PL	PE/PM	APPD	DATE DD–MM–YYY
					CLEARED									

CLIENT :

TIDEL PARK LIMITED

PROJECT: TIDEL PARK AT MADURAI

ARCHITECT & JV PARTNER :

EDIFICE

EDIFICE CONSULTANTS PVT LTD

DESIGN AND PMC:

TATA CONSULTING ENGINEERS LIMITED

MUMBAI

TITLE:

NORTH-EAST ELEVATION

SERIAL NUMBER STARTING FROM 10000

SCALE : AS INDICATED

DC & DISC : MUM-CV

DWG NO. A-2002

ISSUE R1

SIZE–A1

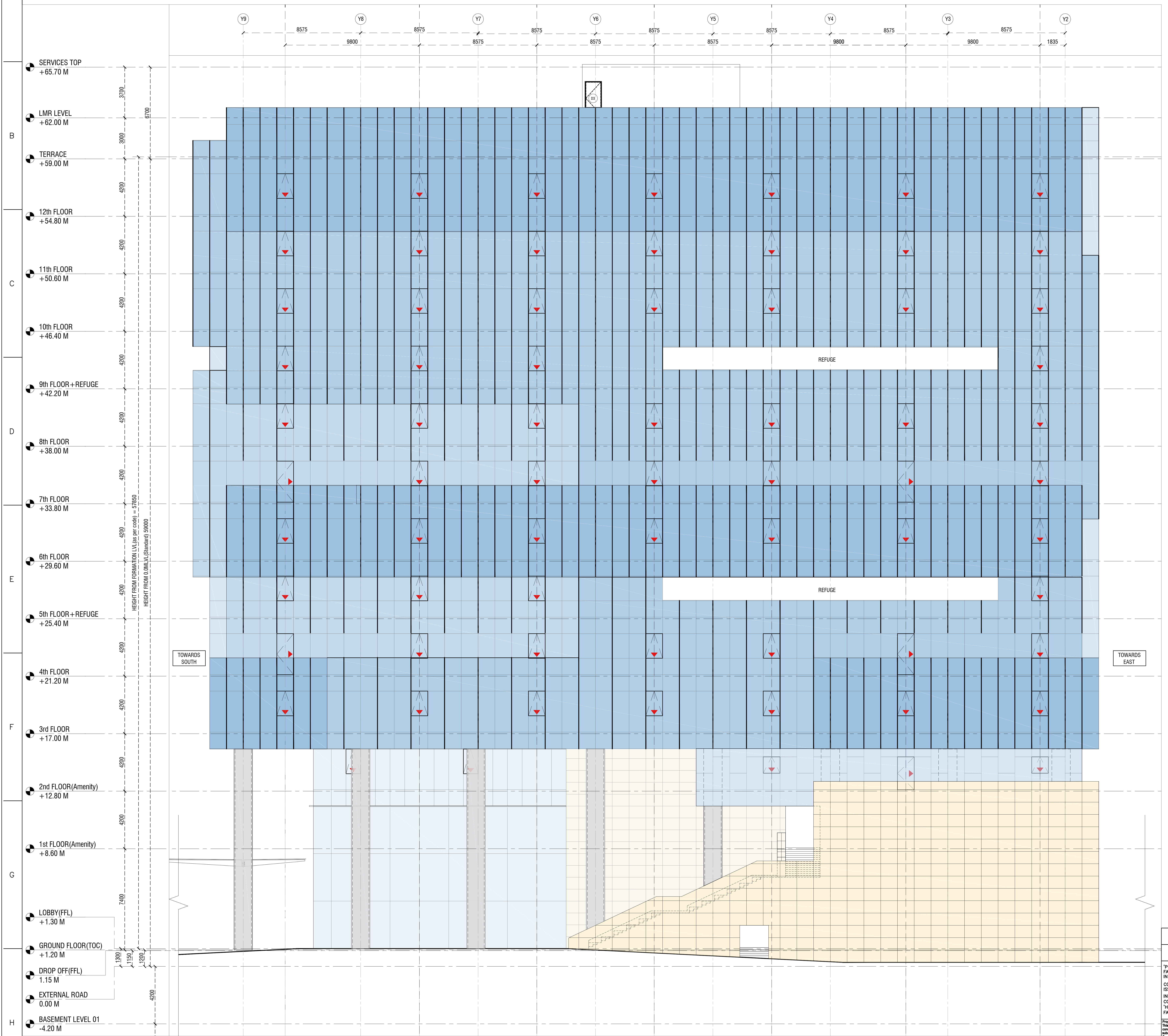
TCE FORM NO. 091 R1

TITLE: SOUTH-EAST ELEVATION

DWG NO A-2003

DOOR SCHEDULE				
SL.NO.	TYPE	OPENING SIZE (in mm)	SILL Ht.(FFL) (in mm)	DOOR TYPE
1	D3	1200X2400 (BOH)	000	WOODEN

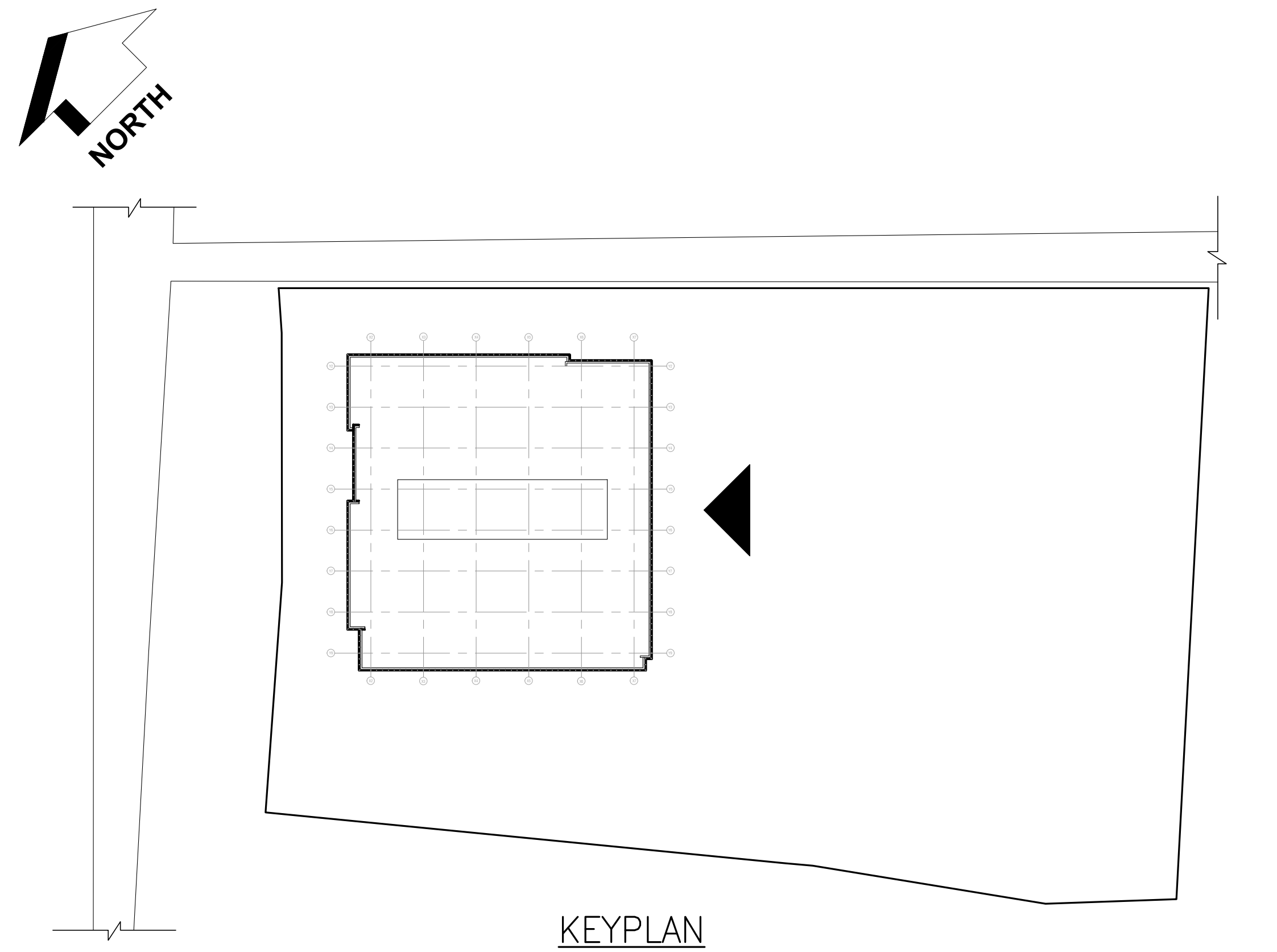
3
4



Y9
Y8
Y7
Y6
Y5
Y4
Y3
Y2
8575
9800
1835
SERVICES TOP +65.70 M
LMR LEVEL +62.00 M
TERRACE +59.00 M
12th FLOOR +54.80 M
11th FLOOR +50.60 M
10th FLOOR +46.40 M
9th FLOOR+REFUGE +42.20 M
8th FLOOR +38.00 M
7th FLOOR +33.80 M
6th FLOOR +29.60 M
5th FLOOR+REFUGE +25.40 M
4th FLOOR +21.20 M
3rd FLOOR +17.00 M
2nd FLOOR(Amenity) +12.80 M
1st FLOOR(Amenity) +8.60 M
LOBBY(FFL) +1.30 M
GROUND FLOOR(TOC) +1.20 M
DROP OFF(FFL) 1.15 M
EXTERNAL ROAD 0.00 M
BASEMENT LEVEL 01 -4.20 M
3700
3000
6700
4200
7400
1300
1150
1200
HEIGHT FROM FORMATION LVL(as per code) = 57850
HEIGHT FROM 0.0MLVL(Standard) 59000
D3
REFUGE
REFUGE
TOWARDS SOUTH
TOWARDS EAST

1 SOUTH-EAST ELEVATION

1 : 150



KEYPLAN

LEGEND:-

ELEVATION LEGEND	
▽	OPENABLE PANEL
▷	GLAZING DOOR

NOTES: -

ENGINEERING REFERENCE DRAWINGS:

CONSTRUCTION REFERENCE DRAWINGS:

TENDER DOCUMENTATION

DO NOT SCALE

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FILE NAME : A-2003-SOUTH-EAST ELEVATION

	SIGN. INITIALS												
	REVISIONS												
R0	SIGN. INITIALS												
ISSUE		DRN	DSN	CHD	CV	EL	IC	EV	HVAC	FF	PL	PE/PM	APPD	DATE DD-MM-YYY
					CLEARED									

CLIENT :

TIDEL PARK LIMITED

PROJECT: TIDEL PARK AT MADURAI

ARCHITECT & JV PARTNER :

EDIFICE

EDIFICE CONSULTANTS PVT LTD

DESIGN AND PMC:

TATA CONSULTING ENGINEERS LIMITED

MUMBAI

TITLE:

SOUTH-EAST ELEVATION

SERIAL NUMBER
STARTING FROM 10000

SCALE : AS INDICATED

DC & DISC : MUM-CV

DWG NO. A-2003

ISSUE R1

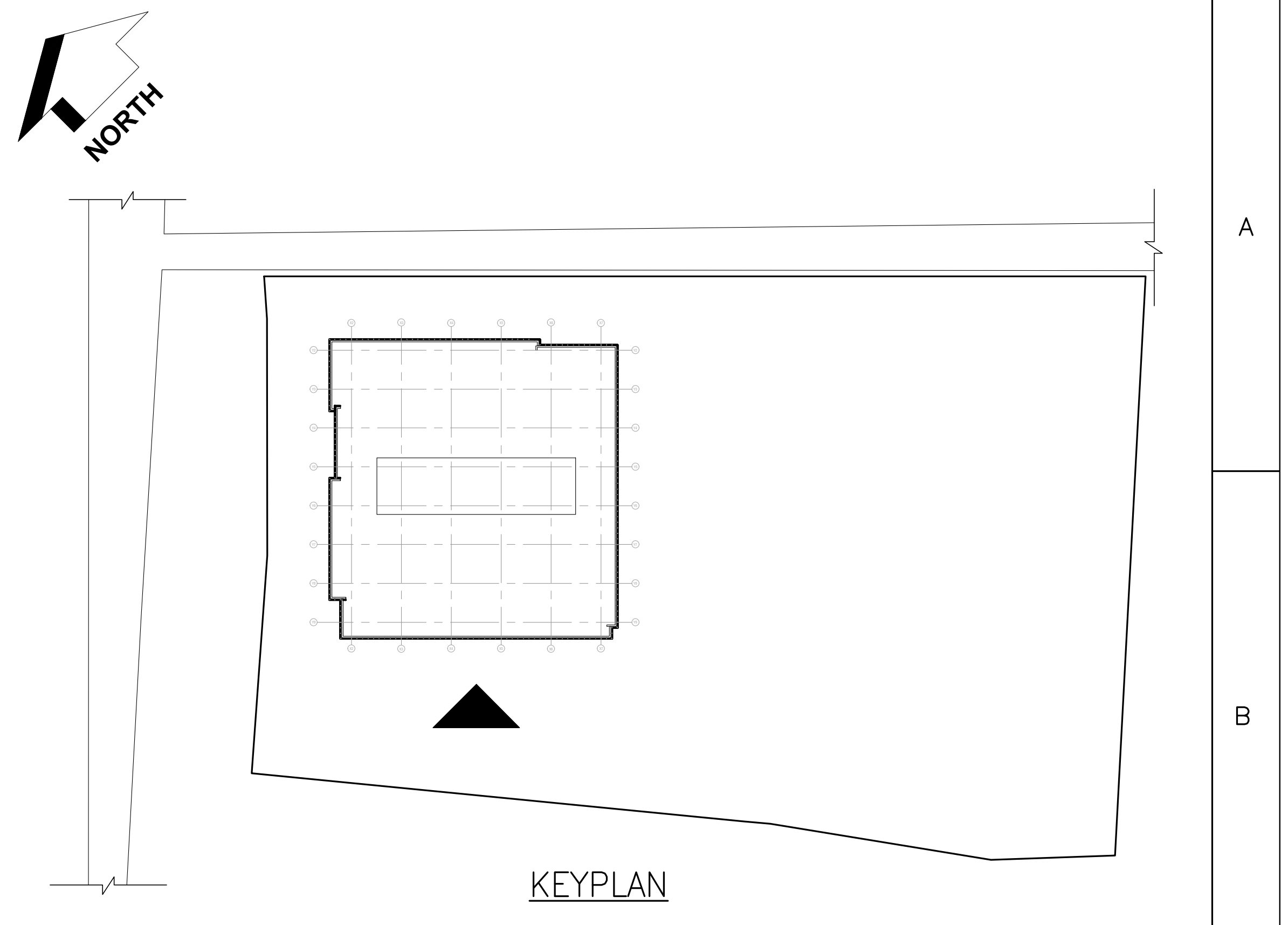
SIZE-A1

TCE FORM NO. 091 R1

TITLE:
SOUTH-WEST ELEVATION
DWG NO
A-2004

DOOR SCHEDULE

SL.NO.	TYPE	OPENING SIZE (in mm)	SILL Ht.(FFL) (in mm)	DOOR TYPE
1	D3	1200X2400 (BOH)	000	WOODEN



KEYPLAN

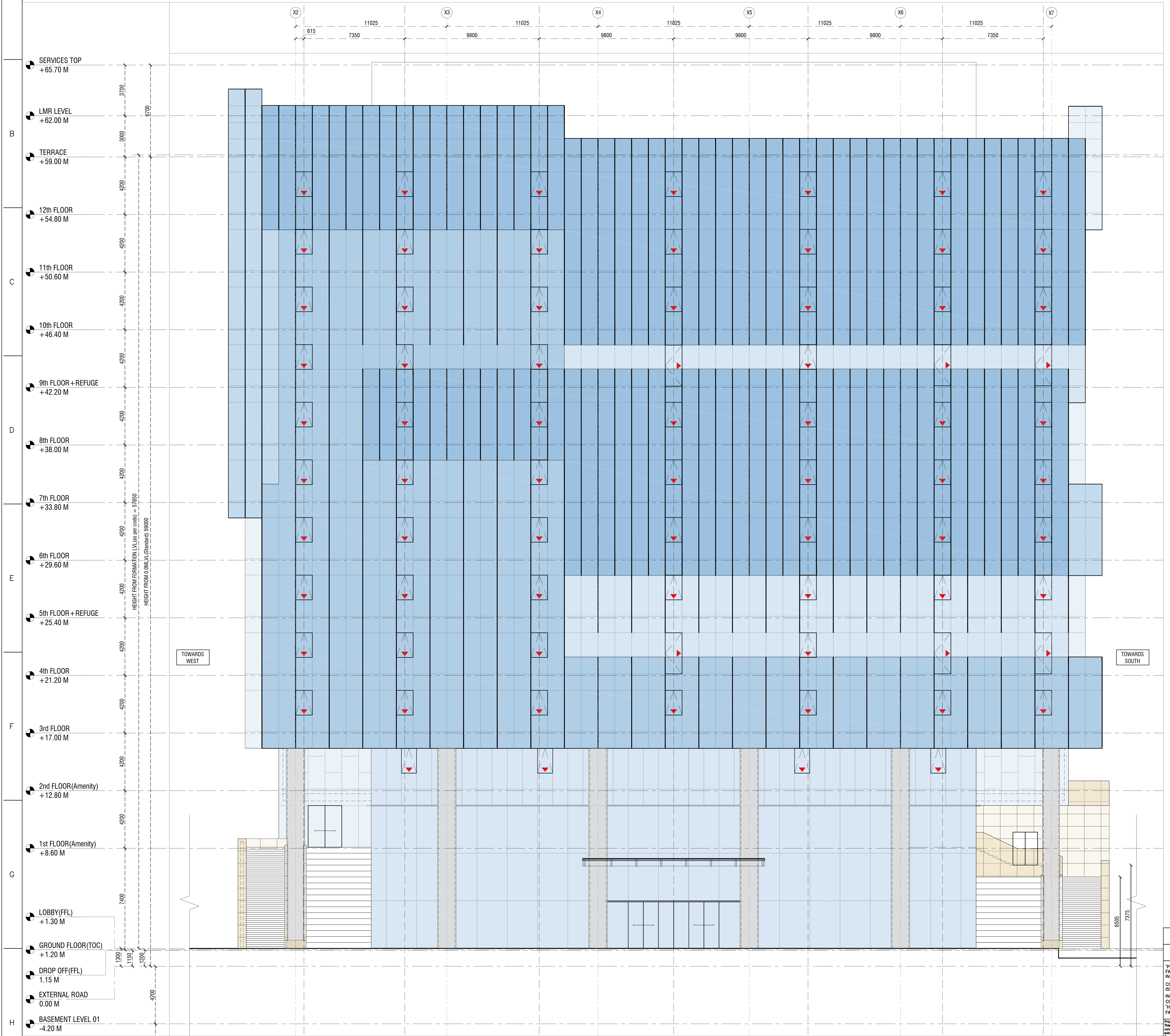
LEGEND:–

ELEVATION LEGEND	
▽	OPENABLE PANEL
▷	GLAZING DOOR

NOTES: –

ENGINEERING REFERENCE DRAWINGS:

CONSTRUCTION REFERENCE DRAWINGS:


X2
X3
X4
X5
X6
X7
11025
11025
11025
11025
11025
615
7350
9800
9800
9800
9800
7350
SERVICES TOP
+65.70 M
LMR LEVEL
+62.00 M
TERRACE
+59.00 M
12th FLOOR
+54.80 M
11th FLOOR
+50.60 M
10th FLOOR
+46.40 M
9th FLOOR+REFUGE
+42.20 M
8th FLOOR
+38.00 M
7th FLOOR
+33.80 M
6th FLOOR
+29.60 M
5th FLOOR+REFUGE
+25.40 M
4th FLOOR
+21.20 M
3rd FLOOR
+17.00 M
2nd FLOOR(Amenity)
+12.80 M
1st FLOOR(Amenity)
+8.60 M
LOBBY(FFL)
+1.30 M
GROUND FLOOR(TOC)
+1.20 M
DROP OFF(FFL)
1.15 M
EXTERNAL ROAD
0.00 M
BASEMENT LEVEL 01
-4.20 M
3700
3000
6700
4200
7400
1300
1150
1200
HEIGHT FROM FORMATION LVL(as per code) = 57850
HEIGHT FROM 0.0MLVL(Standard) 59000
TOWARDS WEST
TOWARDS SOUTH
6505
7375

1 SOUTH-WEST ELEVATION
1 : 150

TENDER DOCUMENTATION

DO NOT SCALE

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FILE NAME : A-2004-SOUTH-WEST ELEVATION

	SIGN. INITIALS												
	REVISIONS												
R0	SIGN. INITIALS												
ISSUE		DRN	DSN	CHD	CV	EL	IC	EV	HVAC	FF	PL	PE/PM	APPD	DATE DD–MM–YYY
					CLEARED									

CLIENT :
TIDEL PARK LIMITED
PROJECT: TIDEL PARK AT MADURAI

ARCHITECT & JV PARTNER :
EDIFICE
EDIFICE CONSULTANTS PVT LTD

DESIGN AND PMC:
TATA CONSULTING ENGINEERS LIMITED
MUMBAI

TITLE:
SOUTH-WEST ELEVATION

SERIAL NUMBER STARTING FROM 10000

SCALE : AS INDICATED
DC & DISC : MUM-CV
DWG NO. A-2004
ISSUE R1
SIZE–A1

TCE FORM NO. 091 R1

FILE NAME: F-091-Rev-R1.dwg

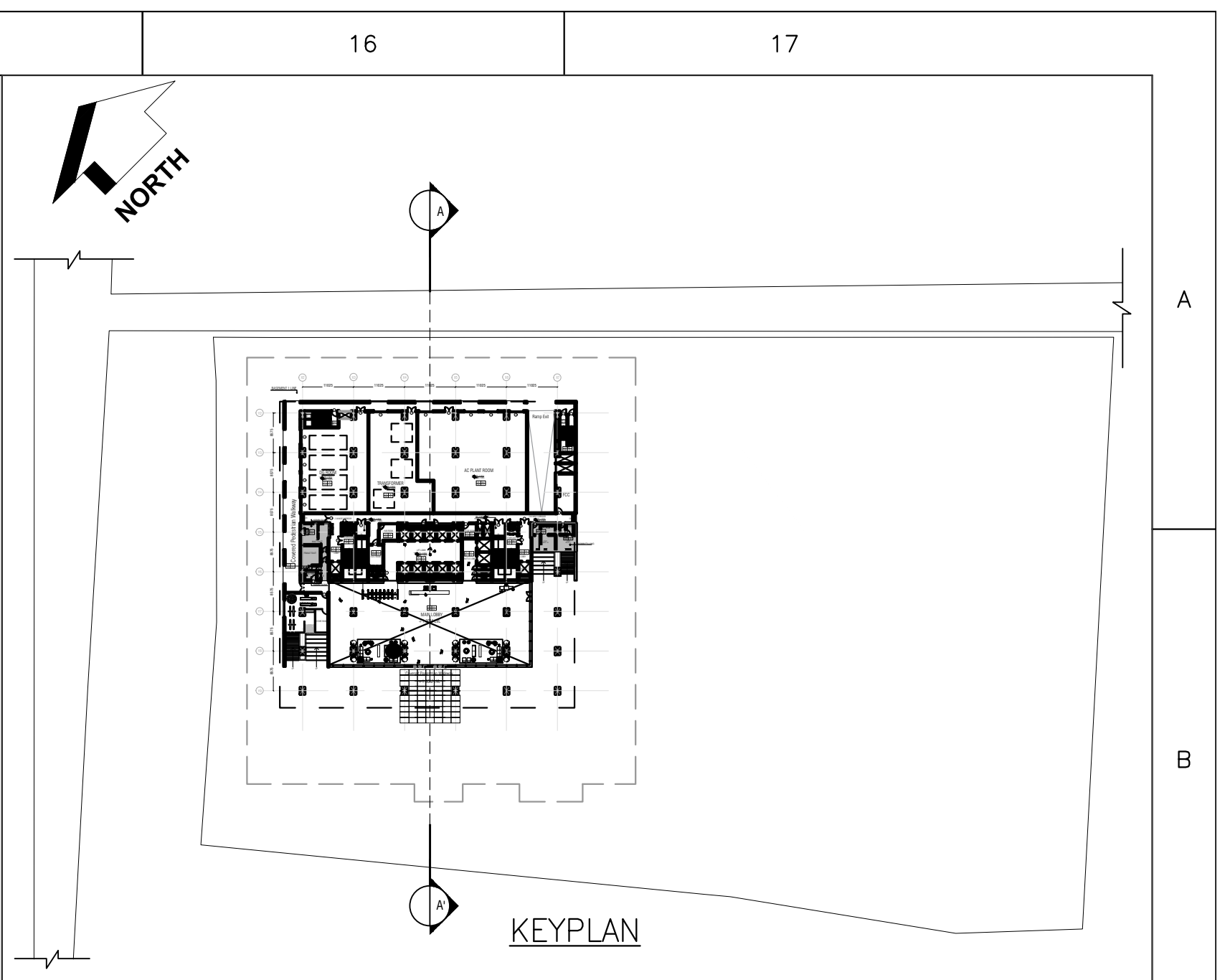
TITLE:

SECTION -AA'

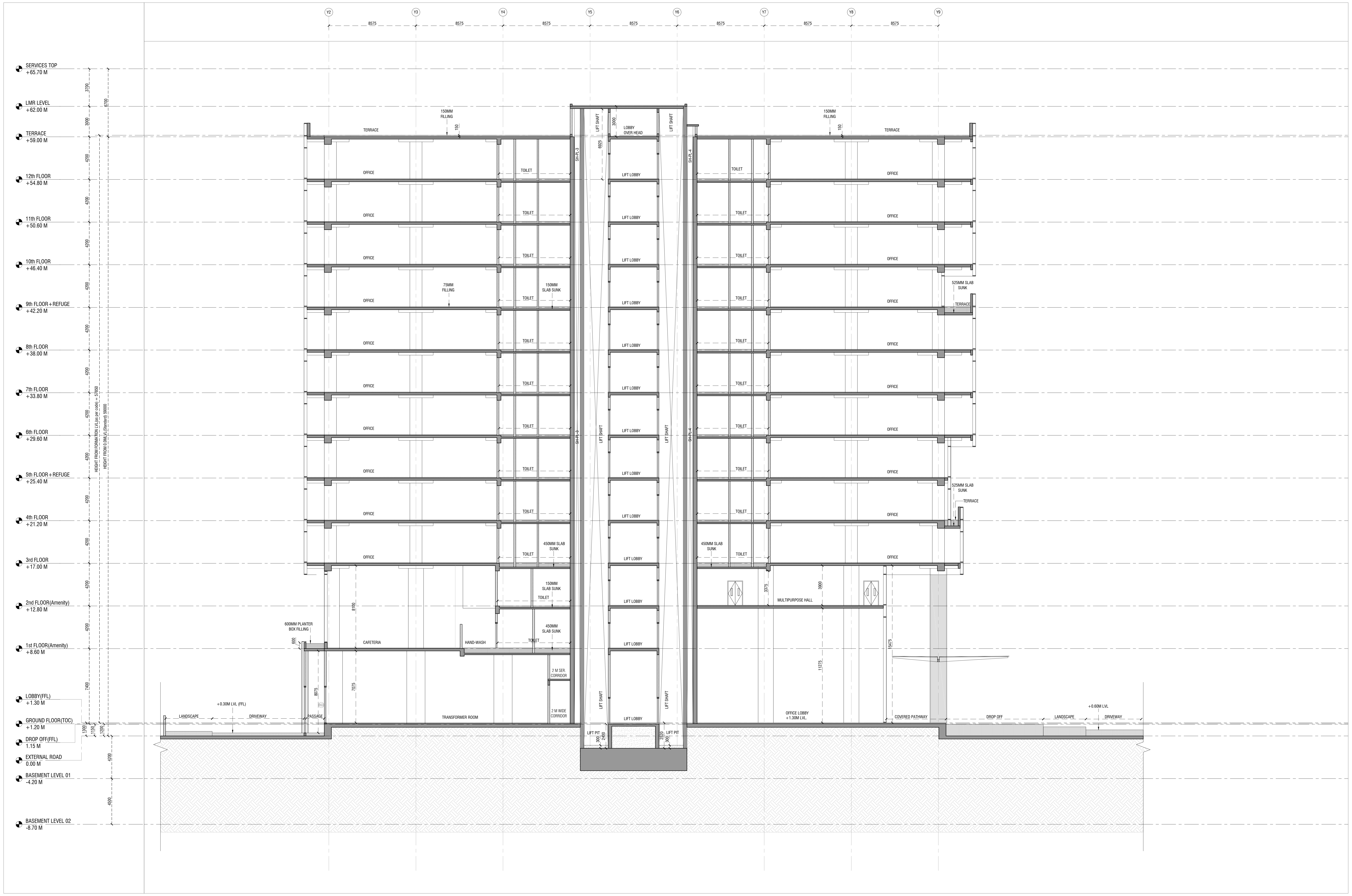
DWG NO

A-3001

DOOR SCHEDULE				
SL.NO.	TYPE	OPENING SIZE (in mm)	SILL Ht.(FFL) (in mm)	DOOR TYPE
01	RS3	3000X3500		ROLLING SHUTTER



KEYPLAN


Y2
Y3
Y4
Y5
Y6
Y7
Y8
Y9
8575
SERVICES TOP
+65.70 M
LMR LEVEL
+62.00 M
TERRACE
+59.00 M
12th FLOOR
+54.80 M
11th FLOOR
+50.60 M
10th FLOOR
+46.40 M
9th FLOOR+REFUGE
+42.20 M
8th FLOOR
+38.00 M
7th FLOOR
+33.80 M
6th FLOOR
+29.60 M
5th FLOOR+REFUGE
+25.40 M
4th FLOOR
+21.20 M
3rd FLOOR
+17.00 M
2nd FLOOR(Amenity)
+12.80 M
1st FLOOR(Amenity)
+8.60 M
LOBBY(FFL)
+1.30 M
GROUND FLOOR(TOC)
+1.20 M
DROP OFF(FFL)
1.15 M
EXTERNAL ROAD
0.00 M
BASEMENT LEVEL 01
-4.20 M
BASEMENT LEVEL 02
-8.70 M
3700
3000
6700
4200
7400
1300
1150
1200
4500
HEIGHT FROM FORMATION LVL(as per code) = 57850
HEIGHT FROM 0.0MLVL(Standard) 59000
150MM FILLING
150
TERRACE
LIFT SHAFT
3000
LOBBY OVER HEAD
6925
SH-PL-3
SH-PL-4
OFFICE
TOILET
LIFT LOBBY
75MM FILLING
150MM SLAB SUNK
525MM SLAB SUNK
450MM SLAB SUNK
8100
600MM PLANTER BOX FILLING
600
CAFETERIA
HAND-WASH
2 M SER. CORRIDOR
2 M WIDE CORRIDOR
+0.30M LVL (FFL)
LANDSCAPE
DRIVEWAY
PASSAGE
8075
RS3
7075
TRANSFORMER ROOM
LIFT PIT
300
2400
2520
3375
3900
MULTIPURPOSE HALL
11275
15475
OFFICE LOBBY
+1.30M LVL.
COVERED PATHWAY
DROP OFF
+0.60M LVL

SECTION -AA'

1

1 : 150

LEGEND:–

LEGEND	
▨	200MM THICK MASONRY BLOCK WALL
▨	150MM THICK MASONRY BLOCK WALL
■	RCC COLUMNS & RCC WALL
☐	200MM PROVISIONAL WALL
▨	450MM TOILET SUNK
▨	100MM TERRACE & TOILET SUNK
▨	600MM KITCHEN FILLING
▨	400MM TOILET FILLING

NOTES:–

ENGINEERING REFERENCE DRAWINGS:

CONSTRUCTION REFERENCE DRAWINGS:

FOR TENDER PURPOSE

DO NOT SCALE

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FILE NAME : A-3001-Section -AA'

	SIGN. INITIALS													
	REVISIONS													
R0	SIGN. INITIALS													
ISSUE		DRN	DSN	CHD	CV	EL	IC	EV	HVAC	FF	PL	PE/PM	APPD	DATE DD–MM–YYY
					CLEARED									

CLIENT :

TIDEL PARK LIMITED

PROJECT: TIDEL PARK AT MADURAI

ARCHITECT & JV PARTNER :

EDIFICE

EDIFICE CONSULTANTS PVT LTD

DESIGN AND PMC:

TATA CONSULTING ENGINEERS LIMITED

MUMBAI

TITLE:

SECTION -AA'

SCALE : AS INDICATED

DC & DISC : MUM-CV

DWG NO. A-3001

ISSUE R1

SIZE–A1

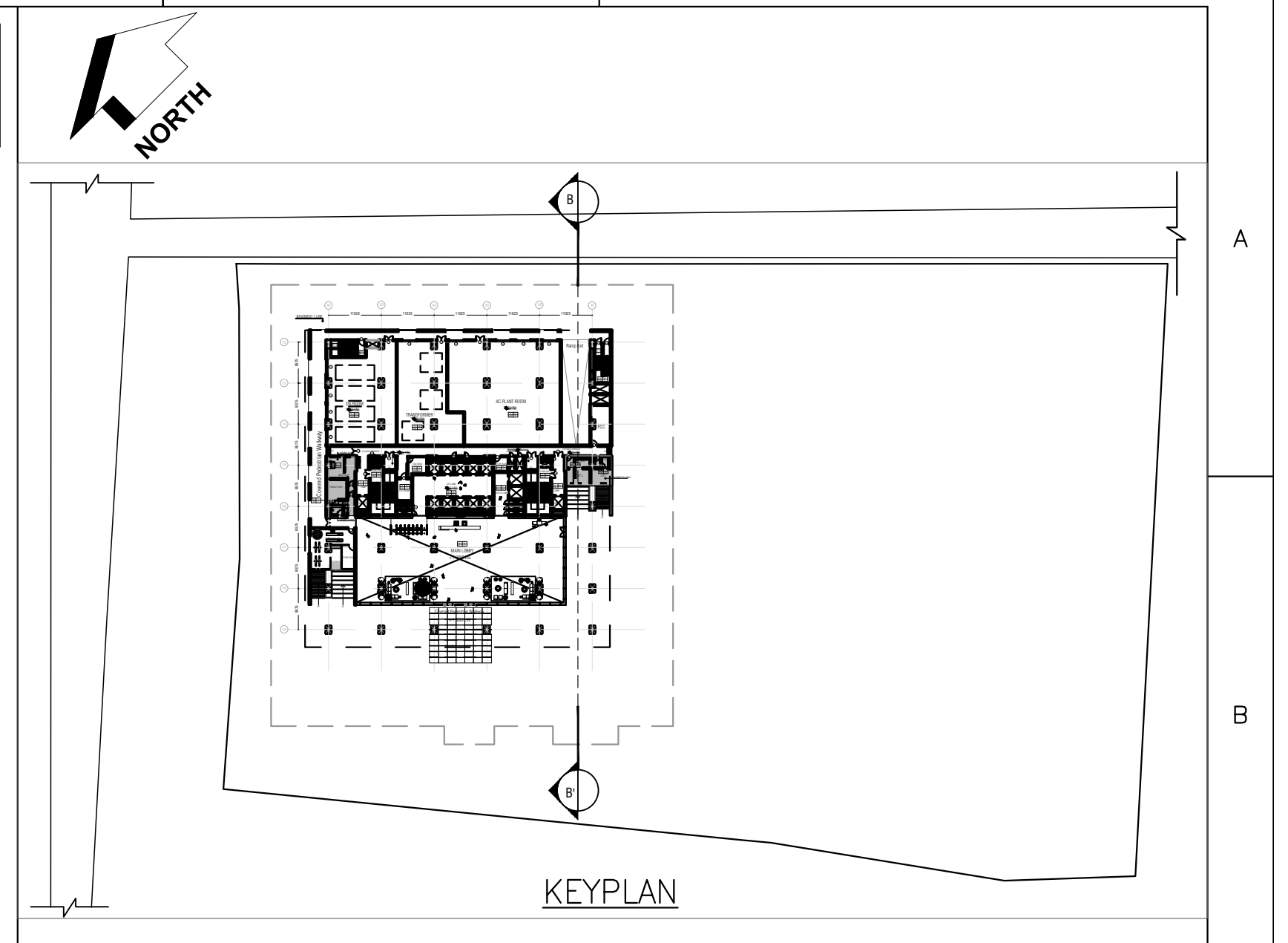
TCE FORM NO. 091 R1

FILE NAME: F-091-Rev-R1.dwg

TITLE: SECTION -BB'
DWG NO A-3002

DOOR SCHEDULE

SL.NO.	TYPE	OPENING SIZE (in mm)	SILL Ht.(FFL) (in mm)	DOOR TYPE
01	FD1	1800X2400 FRD (STAIRCASE)	000	METAL
02	FD6	1200X2400 FRD (NT ST)	000	METAL

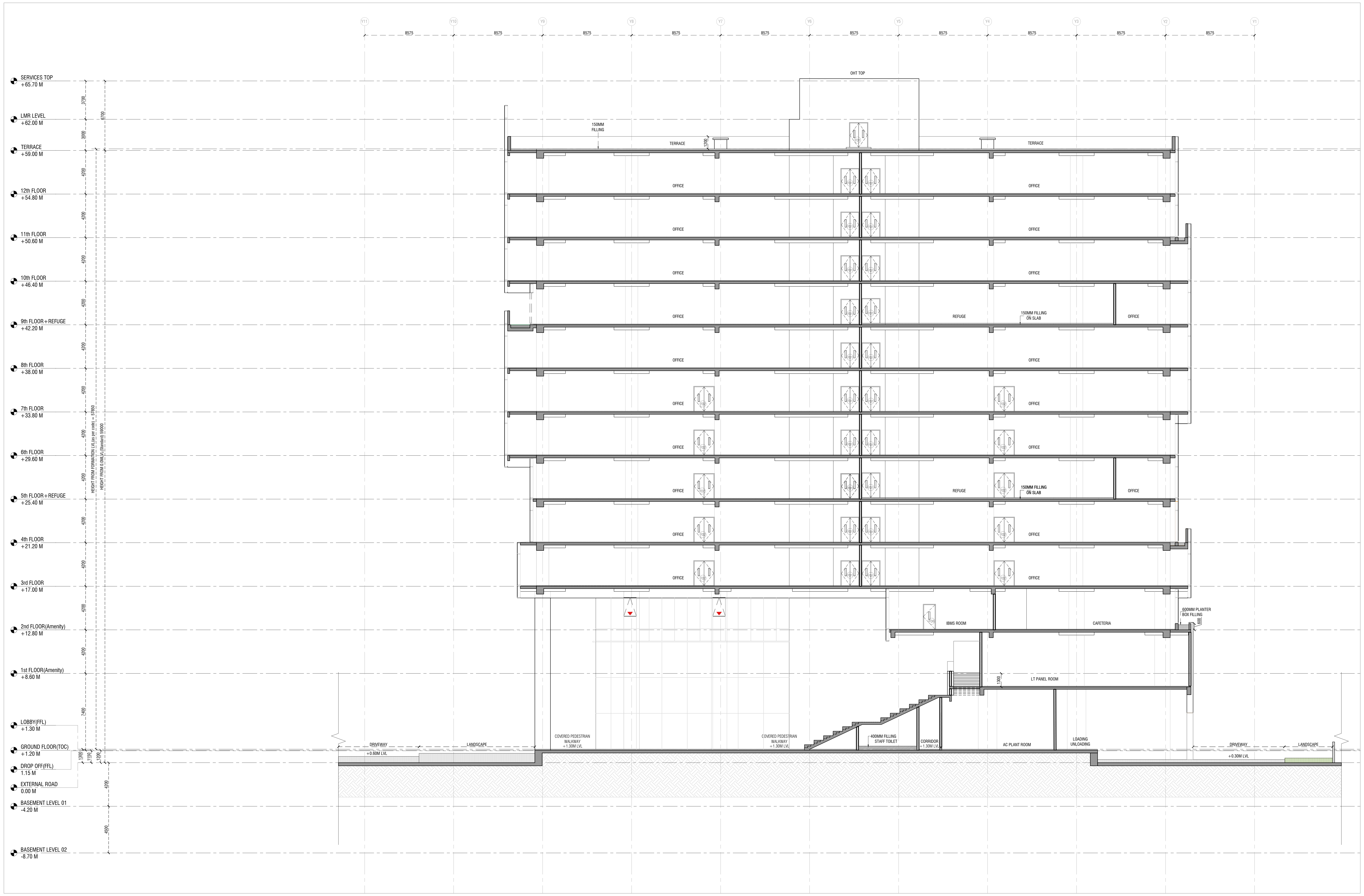


KEYPLAN

LEGEND:–

LEGEND	
▨	200MM THICK MASONRY BLOCK WALL
▨	150MM THICK MASONRY BLOCK WALL
■	RCC COLUMNS & RCC WALL
☐	200MM PROVISIONAL WALL
▨	450MM TOILET SUNK
▨	100MM TERRACE & TOILET SUNK
▨	600MM KITCHEN FILLING
▨	400MM TOILET FILLING

NOTES:–


Y11
Y10
Y9
Y8
Y7
Y6
Y5
Y4
Y3
Y2
Y1
8575
SERVICES TOP +65.70 M
LMR LEVEL +62.00 M
TERRACE +59.00 M
12th FLOOR +54.80 M
11th FLOOR +50.60 M
10th FLOOR +46.40 M
9th FLOOR+REFUGE +42.20 M
8th FLOOR +38.00 M
7th FLOOR +33.80 M
6th FLOOR +29.60 M
5th FLOOR+REFUGE +25.40 M
4th FLOOR +21.20 M
3rd FLOOR +17.00 M
2nd FLOOR(Amenity) +12.80 M
1st FLOOR(Amenity) +8.60 M
LOBBY(FFL) +1.30 M
GROUND FLOOR(TOC) +1.20 M
DROP OFF(FFL) 1.15 M
EXTERNAL ROAD 0.00 M
BASEMENT LEVEL 01 -4.20 M
BASEMENT LEVEL 02 -8.70 M
3700
3000
6700
4200
7400
1300
1150
1200
4500
HEIGHT FROM FORMATION LVL(as per code) = 57850
HEIGHT FROM 0.0MLVL(Standard) 59000
OHT TOP
150MM FILLING
TERRACE
1200
OFFICE
REFUGE
150MM FILLING ON SLAB
FD1
FD2
FD6
IBMS ROOM
CAFETERIA
600MM PLANTER BOX FILLING
600
LT PANEL ROOM
DRIVEWAY
LANDSCAPE
+0.60M LVL
COVERED PEDESTRIAN WALKWAY +1.30M LVL
400MM FILLING STAFF TOILET
CORRIDOR +1.30M LVL
AC PLANT ROOM
LOADING UNLOADING
+0.30M LVL

1 SECTION -BB'

1 : 150

	SIGN.												
	INITIALS												
	REVISIONS												
R0	SIGN.												
	INITIALS												
ISSUE		DRN	DSN	CHD	CV	EL	IC	EV	HVAC	FF	PL	PE/PM	APPD
					CLEARED								DATE DD–MM–YYY

CLIENT :

TIDEL PARK LIMITED

PROJECT: TIDEL PARK AT MADURAI

ARCHITECT & JV PARTNER :

EDIFICE

EDIFICE CONSULTANTS PVT LTD

DESIGN AND PMC:

TATA CONSULTING ENGINEERS LIMITED
MUMBAI

FOR TENDER PURPOSE

DO NOT SCALE

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FILE NAME : A-3002-Section -BB'

TITLE:

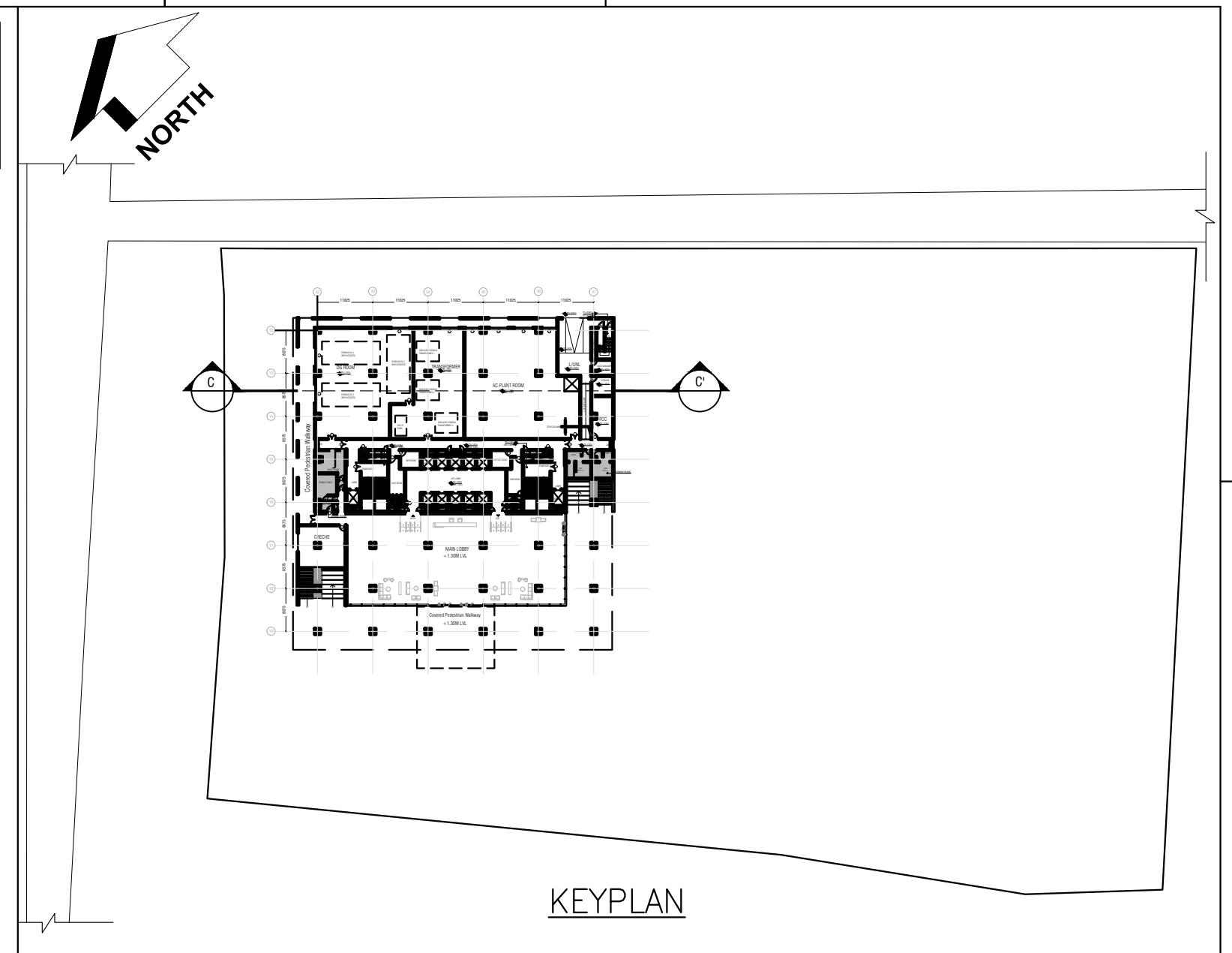
SECTION -BB'

SCALE : AS INDICATED
DC & DISC : MUM-CV
DWG NO. A-3002
ISSUE R1
SIZE–A1

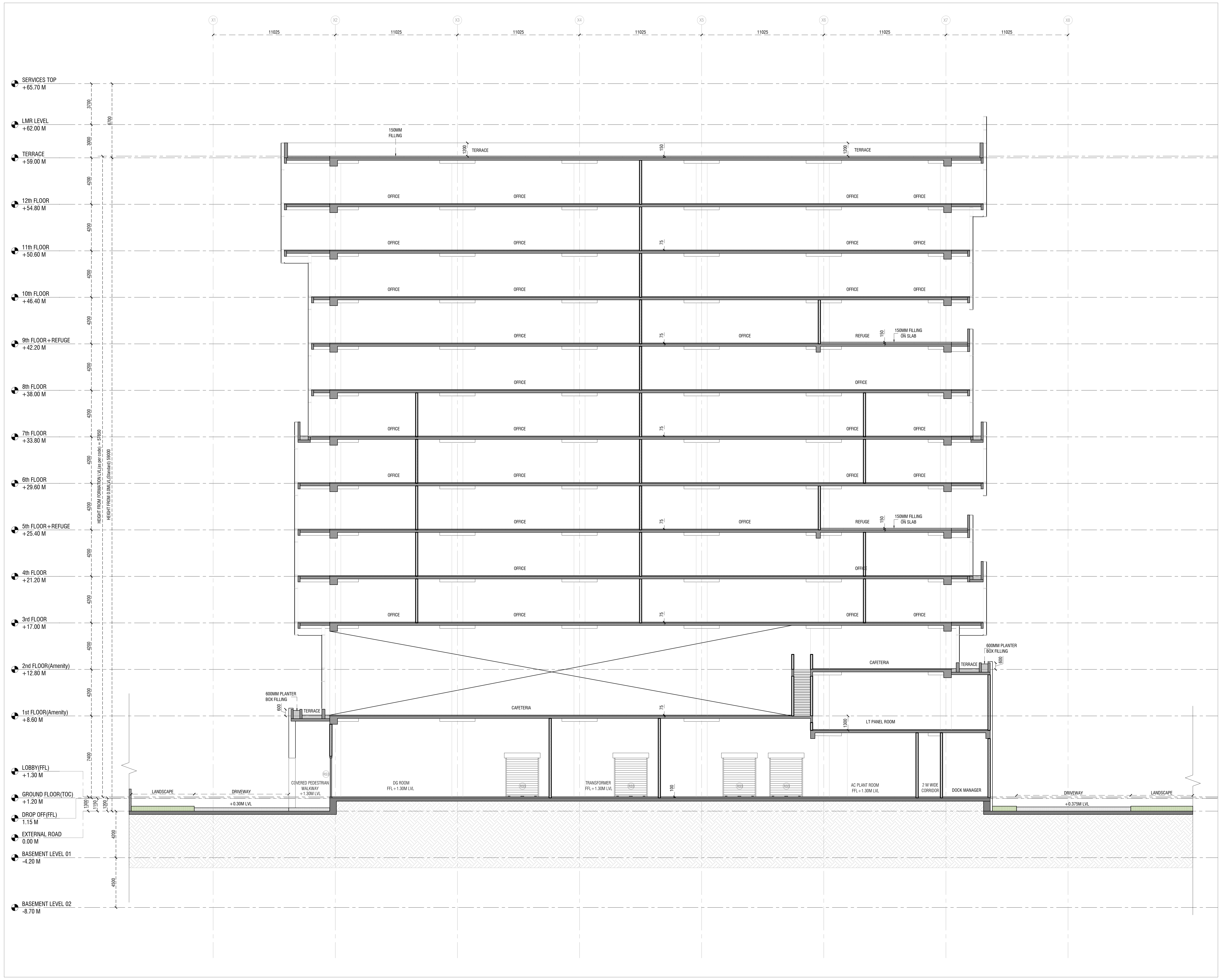
TITLE: SECTION -CC'

DWG NO A-3003

DOOR SCHEDULE				
SL.NO.	TYPE	OPENING SIZE (in mm)	SILL Ht.(FFL) (in mm)	DOOR TYPE
01	FD5	1800X2400 FRD (GF-MEP)	000	METAL
02	D3	1200X2400 (BOH)	000	WOODEN
03	RS3	3000X3500		ROLLING SHUTTER



KEYPLAN


X1
X2
X3
X4
X5
X6
X7
X8
11025
11025
11025
11025
11025
11025
11025
SERVICES TOP
+65.70 M
LMR LEVEL
+62.00 M
TERRACE
+59.00 M
12th FLOOR
+54.80 M
11th FLOOR
+50.60 M
10th FLOOR
+46.40 M
9th FLOOR+REFUGE
+42.20 M
8th FLOOR
+38.00 M
7th FLOOR
+33.80 M
6th FLOOR
+29.60 M
5th FLOOR+REFUGE
+25.40 M
4th FLOOR
+21.20 M
3rd FLOOR
+17.00 M
2nd FLOOR(Amenity)
+12.80 M
1st FLOOR(Amenity)
+8.60 M
LOBBY(FFL)
+1.30 M
GROUND FLOOR(TOC)
+1.20 M
DROP OFF(FFL)
1.15 M
EXTERNAL ROAD
0.00 M
BASEMENT LEVEL 01
-4.20 M
BASEMENT LEVEL 02
-8.70 M
3700
3000
6700
4200
7400
1300
1150
1200
4500
HEIGHT FROM FORMATION LVL(as per code) = 57850
HEIGHT FROM 0.0MLVL(Standard) 59000
150MM FILLING
1200
TERRACE
150
1200
TERRACE
OFFICE
OFFICE
OFFICE
OFFICE
75
REFUGE
150
150MM FILLING ON SLAB
CAFETERIA
600MM PLANTER BOX FILLING
600
TERRACE
LT PANEL ROOM
1300
COVERED PEDESTRIAN WALKWAY +1.30M LVL
DG ROOM FFL+1.30M LVL
TRANSFORMER FFL+1.30M LVL
100
AC PLANT ROOM FFL+1.30M LVL
2 M WIDE CORRIDOR
DOCK MANAGER
RS3
LANDSCAPE
DRIVEWAY
+0.30M LVL
+0.375M LVL

① SECTION -CC'

1 : 150

LEGEND:–

LEGEND	
▨	200MM THICK MASONRY BLOCK WALL
▨	150MM THICK MASONRY BLOCK WALL
■	RCC COLUMNS & RCC WALL
⬚	200MM PROVISIONAL WALL
▨	450MM TOILET SUNK
▨	100MM TERRACE & TOILET SUNK
▨	750MM KITCHEN FILLING
▨	400MM TOILET FILLING

NOTES:–

ENGINEERING REFERENCE DRAWINGS:

CONSTRUCTION REFERENCE DRAWINGS:

	SIGN. INITIALS														
	REVISIONS														
R0	SIGN. INITIALS														
ISSUE		DRN	DSN	CHD	CV	EL	IC	EV	HVAC	FF	PL	PE/PM	APPD	DATE DD–MM–YYY
					CLEARED									

FOR TENDER PURPOSE

DO NOT SCALE

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FILE NAME : A-3003-SECTION -CC'

CLIENT :

TIDEL PARK LIMITED

PROJECT: TIDEL PARK AT MADURAI

ARCHITECT & JV PARTNER :

EDIFICE

EDIFICE CONSULTANTS PVT LTD

DESIGN AND PMC:

TATA CONSULTING ENGINEERS LIMITED

MUMBAI

TITLE:

SECTION -CC'

SCALE : AS INDICATED

DC & DISC : MUM-CV

DWG NO. A-3003

ISSUE R1

SIZE–A1

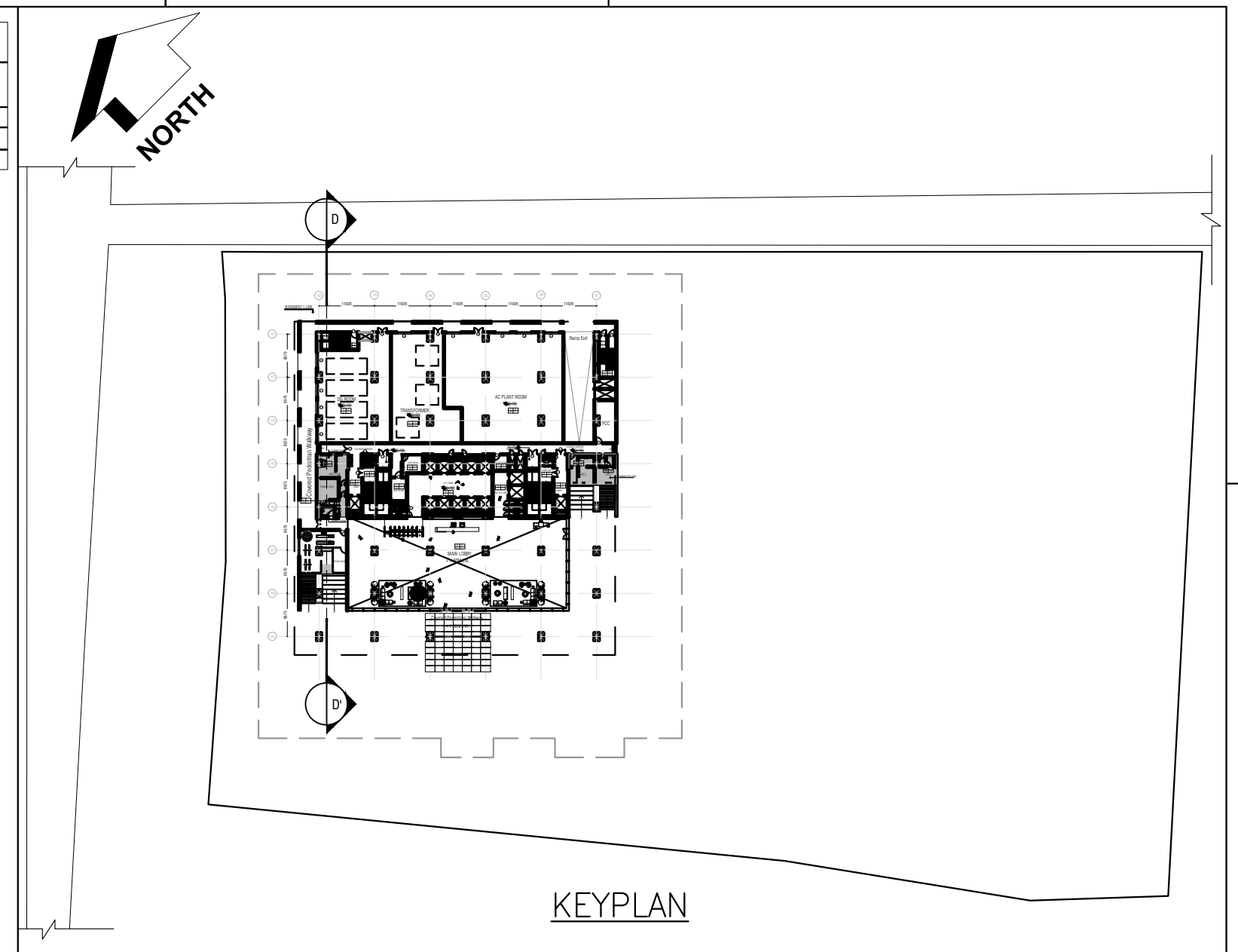
TCE FORM NO. 091 R1

FILE NAME: F-091-Rev-R1.dwg

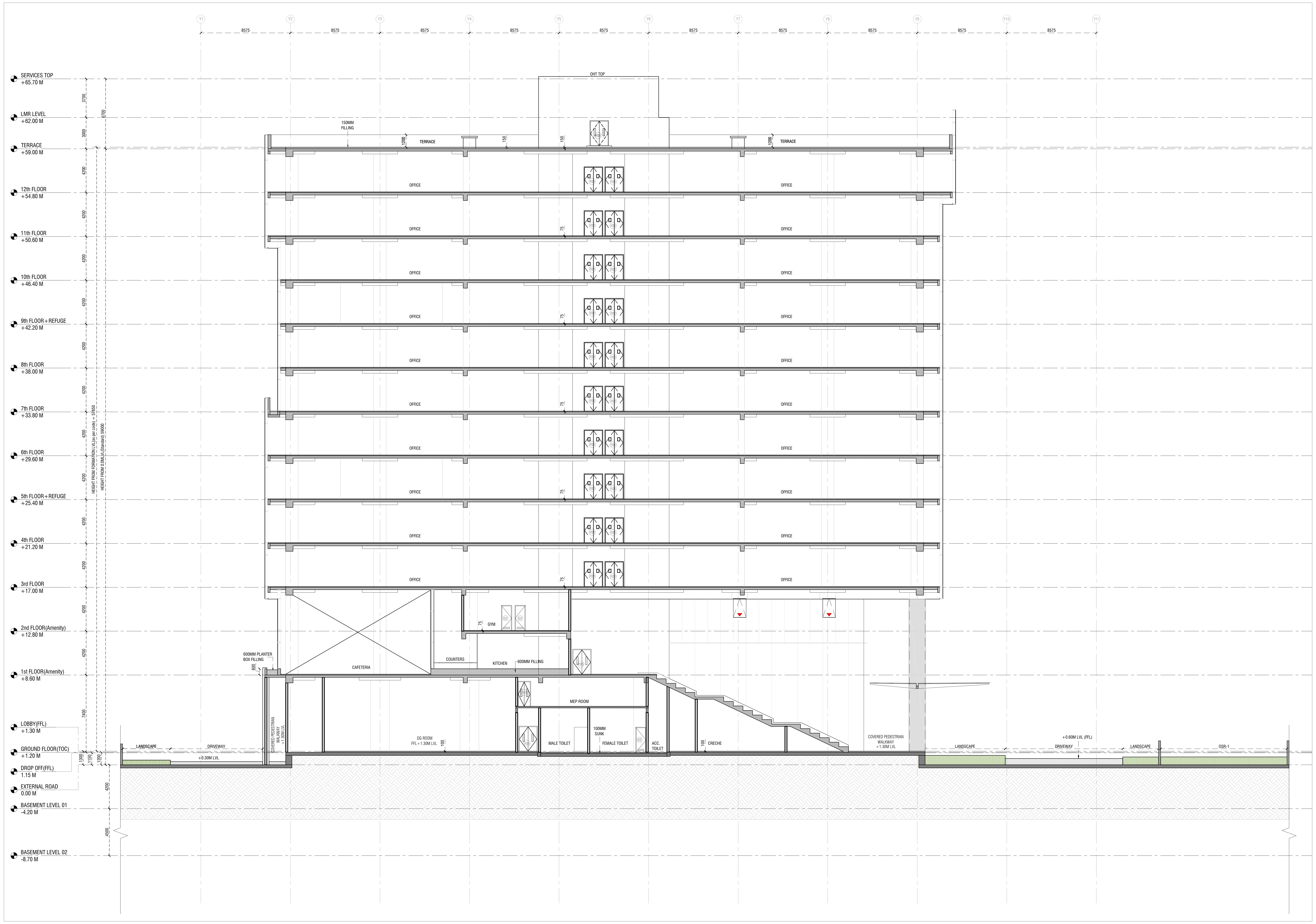
TITLE: SECTION -DD'

DWG NO A-3004

DOOR SCHEDULE				
SL.NO.	TYPE	OPENING SIZE (in mm)	SILL Ht.(FFL) (in mm)	DOOR TYPE
01	FD1	1800X2400 FRD (STAIRCASE)	000	METAL
02	FD5	1800X2400 FRD (GF-MEP)	000	METAL
03	D2	1000X2400 (TOILET)	000	WOODEN



KEYPLAN



Y1
Y2
Y3
Y4
Y5
Y6
Y7
Y8
Y9
Y10
Y11
8575
8575
8575
8575
8575
8575
8575
8575
8575
8575
SERVICES TOP +65.70 M
LMR LEVEL +62.00 M
TERRACE +59.00 M
12th FLOOR +54.80 M
11th FLOOR +50.60 M
10th FLOOR +46.40 M
9th FLOOR + REFUGE +42.20 M
8th FLOOR +38.00 M
7th FLOOR +33.80 M
6th FLOOR +29.60 M
5th FLOOR + REFUGE +25.40 M
4th FLOOR +21.20 M
3rd FLOOR +17.00 M
2nd FLOOR(Amenity) +12.80 M
1st FLOOR(Amenity) +8.60 M
LOBBY(FFL) +1.30 M
GROUND FLOOR(TOC) +1.20 M
DROP OFF(FFL) 1.15 M
EXTERNAL ROAD 0.00 M
BASEMENT LEVEL 01 -4.20 M
BASEMENT LEVEL 02 -8.70 M
3700
3000
6700
4200
7400
1300
1150
1200
4500
HEIGHT FROM FORMATION LVL(as per code) = 57850
HEIGHT FROM 0.0MLVL(Standard) 59000
OHT TOP
150MM FILLING
TERRACE
1200
150
OFFICE
FD1
75
D2
FD5
GYM
600MM PLANTER BOX FILLING
600
CAFETERIA
COUNTERS
KITCHEN
600MM FILLING
MEP ROOM
COVERED PEDESTRIAN WALKWAY +1.30M LVL
DG ROOM FFL +1.30M LVL
100
100MM SUNK
MALE TOILET
FEMALE TOILET
ACC. TOILET
CRECHE
LANDSCAPE
DRIVEWAY
+0.30M LVL
+0.60M LVL (FFL)
OSR-1

SECTION -DD'

1 : 150

LEGEND:–

LEGEND	
▨	200MM THICK MASONRY BLOCK WALL
▨	150MM THICK MASONRY BLOCK WALL
■	RCC COLUMNS & RCC WALL
☐	200MM PROVISIONAL WALL
▨	450MM TOILET SUNK
▨	100MM TERRACE & TOILET SUNK
▨	600MM KITCHEN FILLING
▨	400MM TOILET FILLING

NOTES:–

ENGINEERING REFERENCE DRAWINGS:

CONSTRUCTION REFERENCE DRAWINGS:

FOR TENDER PURPOSE

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FILE NAME : A-3004-SECTION -DD'

	SIGN. INITIALS													
	REVISIONS													
R0	SIGN. INITIALS													
ISSUE		DRN	DSN	CHD	CV	EL	IC	EV	HVAC	FF	PL	PE/PM	APPD	DATE DD–MM–YYY
					CLEARED									

CLIENT :

TIDEL

TIDEL PARK LIMITED

PROJECT: TIDEL PARK AT MADURAI

ARCHITECT & JV PARTNER :

EDIFICE

EDIFICE CONSULTANTS PVT LTD

DESIGN AND PMC:

TATA

TATA CONSULTING ENGINEERS LIMITED

MUMBAI

TITLE:

SECTION -DD'

SCALE : AS INDICATED

DC & DISC : MUM-CV

DWG NO. A-3004

ISSUE R1

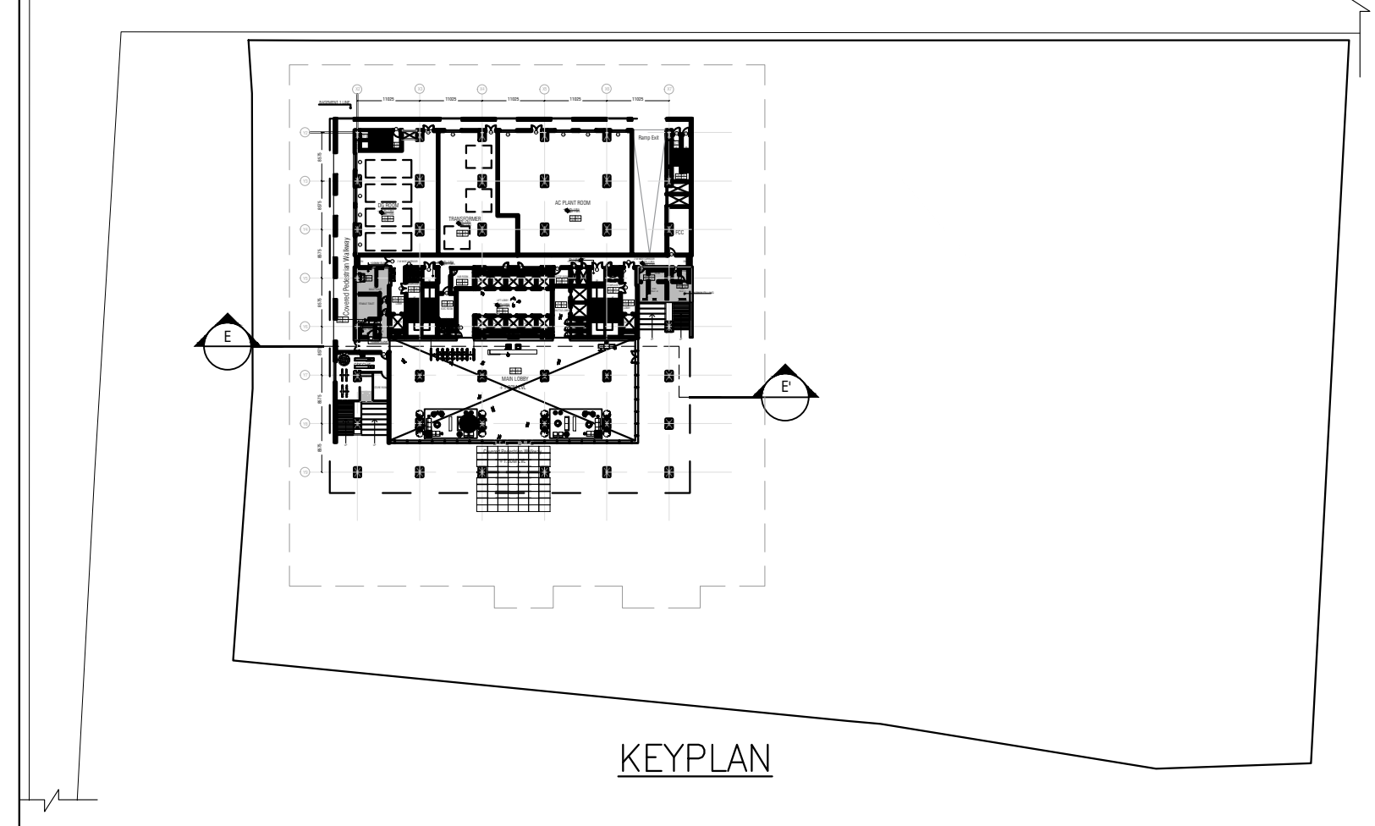
SIZE–A1

TITLE: SECTION -EE'

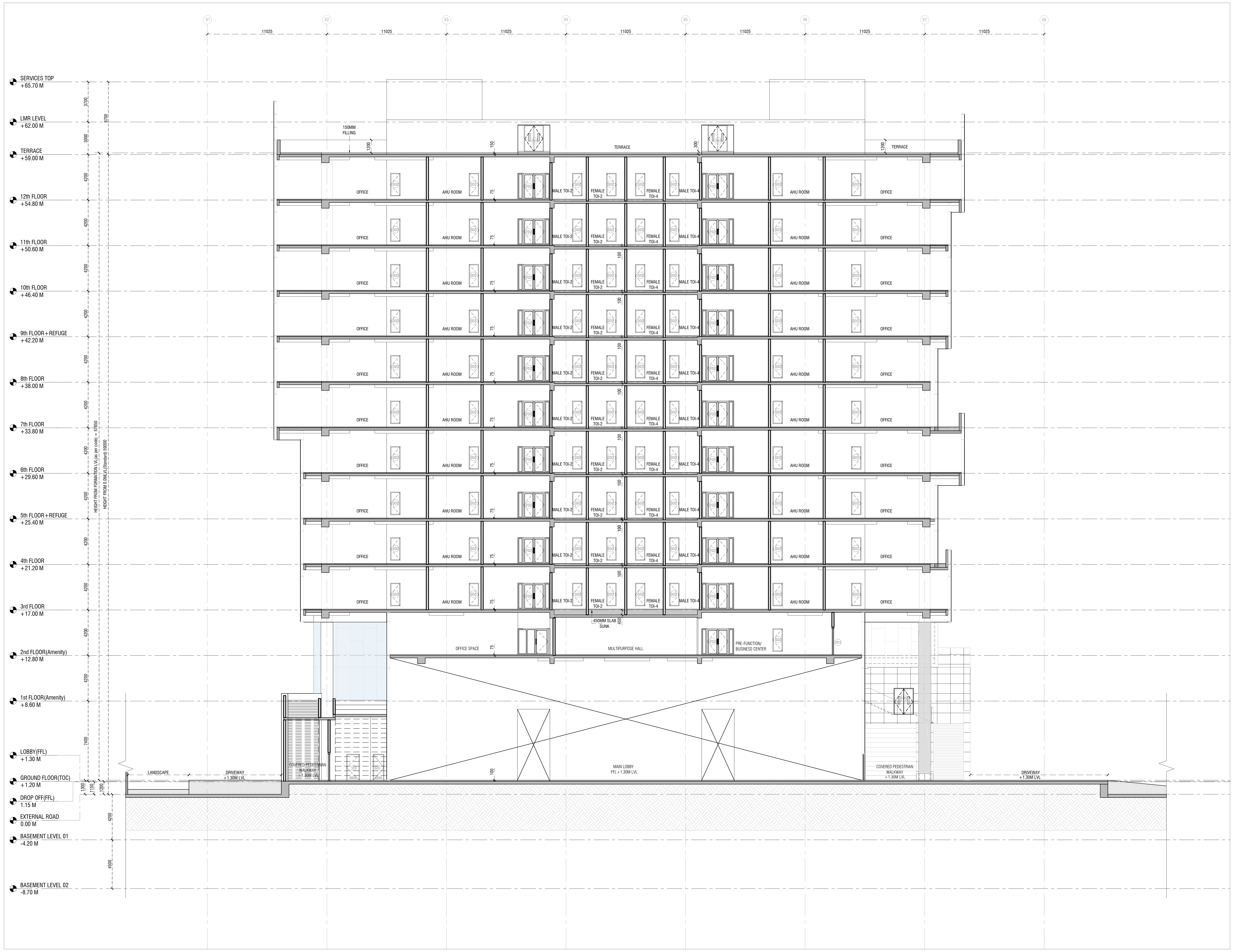
DWG NO A-3005

DOOR SCHEDULE				
SL.NO.	TYPE	OPENING SIZE (in mm)	SILL Ht.(FFL) (in mm)	DOOR TYPE
01	FD1	1800X2400 FRD (STAIRCASE)	000	METAL
02	FD2	2950X2400 FRD (OFFICE)	000	GLASS
03	FD5	1800X2400 FRD (GF-MEP)	000	METAL
04	D1	1200X2400 (ACCESSIBLE TOI.)	000	WOODEN
05	SD1	900X2100 (FHC) Non FRD	300	GLASS
06	SD2	800X2100 FRD (HVAC SHAFT)	300	METAL

NORTH



KEYPLAN


11025
11025
11025
11025
11025
11025
11025
SERVICES TOP +65.70 M
LMR LEVEL +62.00 M
TERRACE +59.00 M
12th FLOOR +54.80 M
11th FLOOR +50.60 M
10th FLOOR +46.40 M
9th FLOOR+REFUGE +42.20 M
8th FLOOR +38.00 M
7th FLOOR +33.80 M
6th FLOOR +29.60 M
5th FLOOR+REFUGE +25.40 M
4th FLOOR +21.20 M
3rd FLOOR +17.00 M
2nd FLOOR(Amenity) +12.80 M
1st FLOOR(Amenity) +8.60 M
LOBBY(FFL) +1.30 M
GROUND FLOOR(TOC) +1.20 M
DROP OFF(FFL) 1.15 M
EXTERNAL ROAD 0.00 M
BASEMENT LEVEL 01 -4.20 M
BASEMENT LEVEL 02 -8.70 M
3700
6700
3000
4200
7400
1300
1150
1200
4500
HEIGHT FROM FORMATION LVL(as per code) = 57850
HEIGHT FROM 0.0MLVL(Standard) 59000
150MM FILLING
TERRACE
OFFICE
AHU ROOM
MALE TOI-2
FEMALE TOI-2
FEMALE TOI-4
MALE TOI-4
SD2
FD1
FD2
FD5
D1
D2
75
100
150
300
450MM SLAB SUNK
OFFICE SPACE
MULTIPURPOSE HALL
PRE-FUNCTION/ BUSINESS CENTER
LANDSCAPE
DRIVEWAY +1.30M LVL
COVERED PEDESTRIAN WALKWAY +1.30M LVL
MAIN LOBBY FFL+1.30M LVL

1 SECTION - EE'
1 : 150

LEGEND:-

LEGEND	
▨	200MM THICK MASONRY BLOCK WALL
▨	150MM THICK MASONRY BLOCK WALL
■	RCC COLUMNS & RCC WALL
☐	200MM PROVISIONAL WALL
▨	450MM TOILET SUNK
▨	100MM TERRACE & TOILET SUNK
▨	750MM KITCHEN FILLING
▨	400MM TOILET FILLING

NOTES:-

ENGINEERING REFERENCE DRAWINGS:

CONSTRUCTION REFERENCE DRAWINGS:

	SIGN. INITIALS														
	REVISIONS														
R0	SIGN. INITIALS														
ISSUE		DRN	DSN	CHD	CV	EL	IC	EV	HVAC	FF	PL	PE/PM	APPD	DATE DD-MM-YYY
					CLEARED									

FOR TENDER PURPOSE

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FILE NAME : A-3005-SECTION -EE'

CLIENT :

TIDEL PARK LIMITED

PROJECT: TIDEL PARK AT MADURAI

ARCHITECT & JV PARTNER :

EDIFICE

EDIFICE CONSULTANTS PVT LTD

DESIGN AND PMC:

TATA CONSULTING ENGINEERS LIMITED
MUMBAI

TITLE:

SECTION -EE'

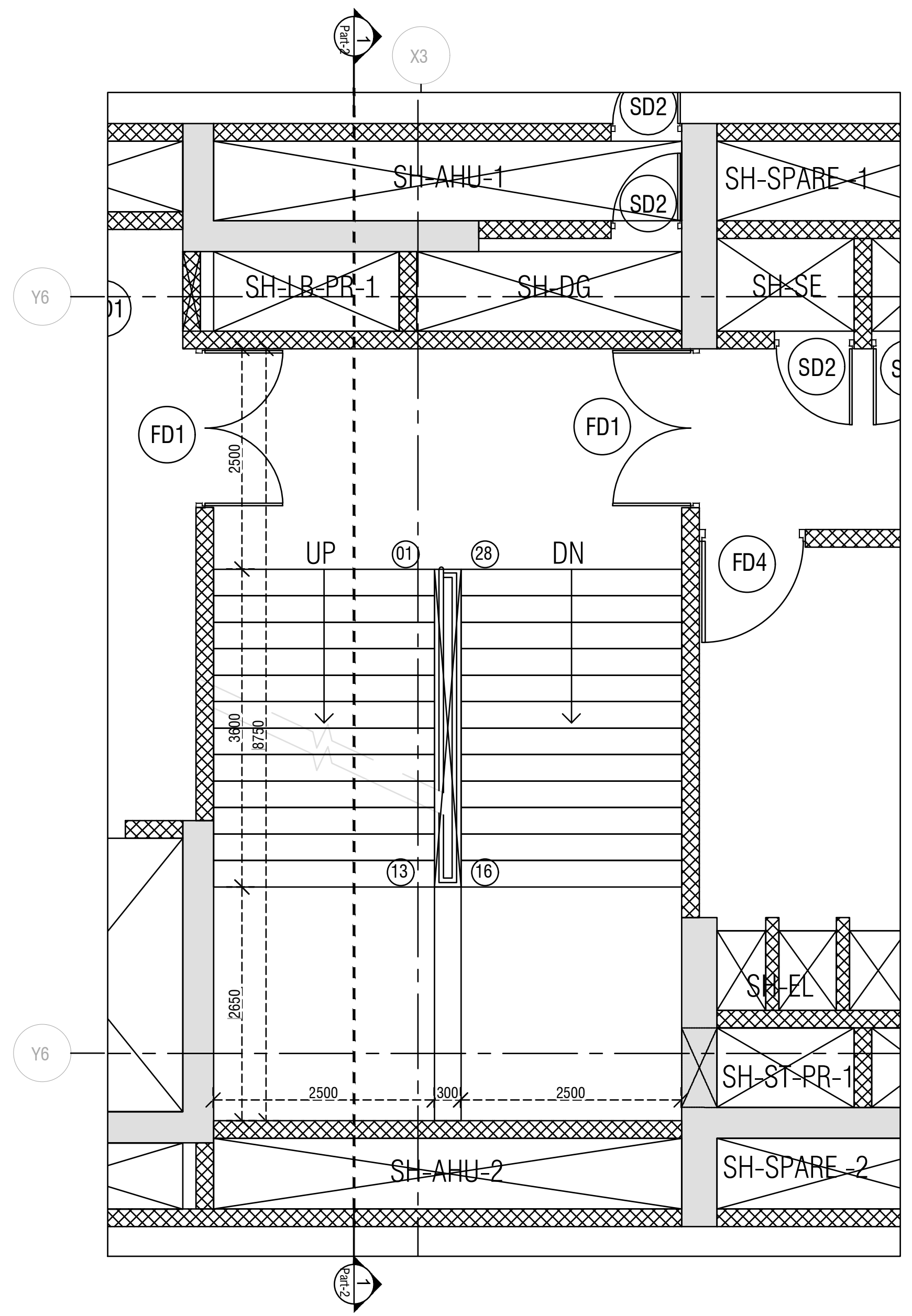
SCALE : AS INDICATED
DC & DISC : MUM-CV
DWG NO. A-3005
ISSUE R1
SIZE-A1

ST1-STAIRCASE DETAILS

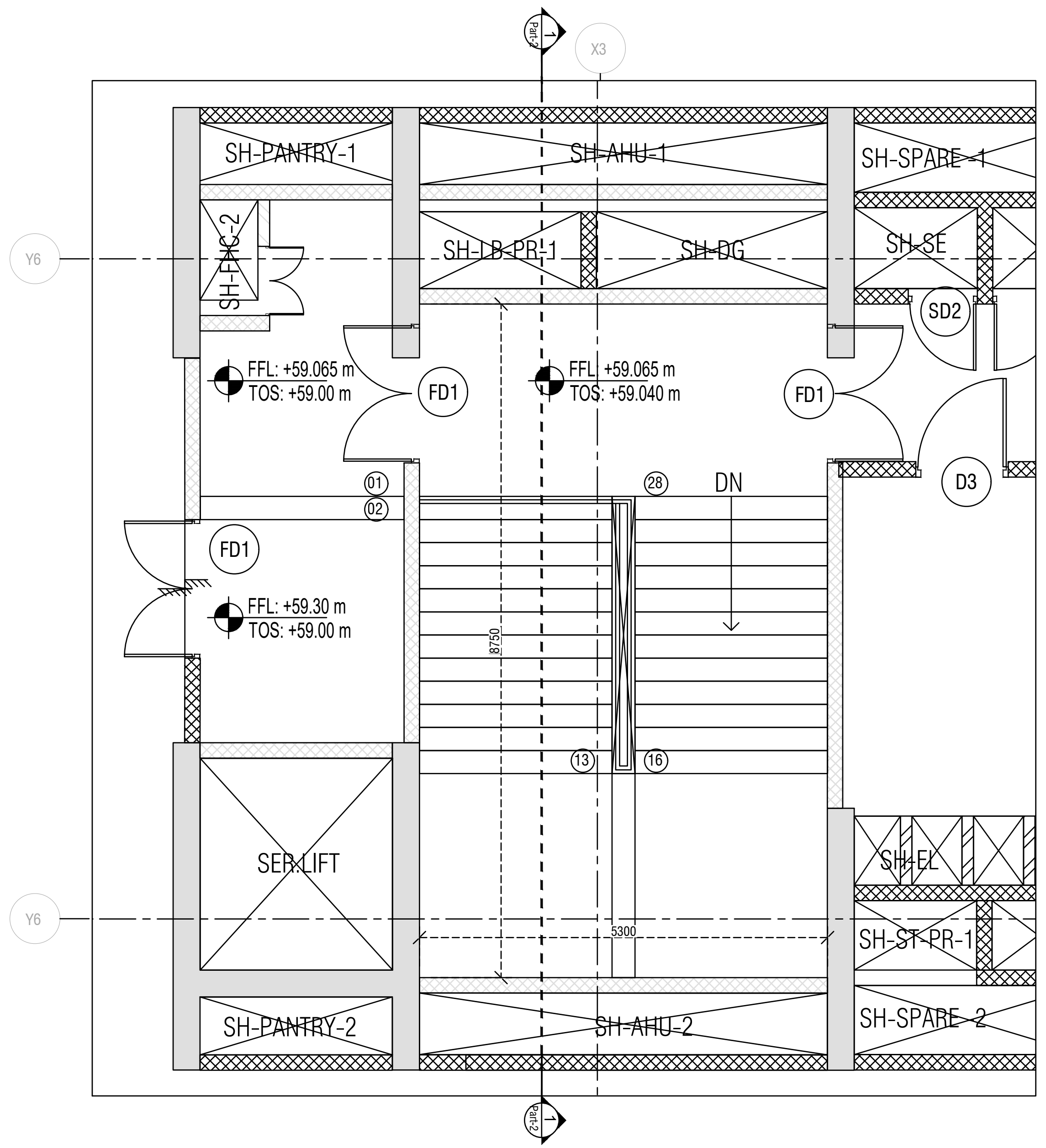
DWG NO A-5001

DOOR SCHEDULE

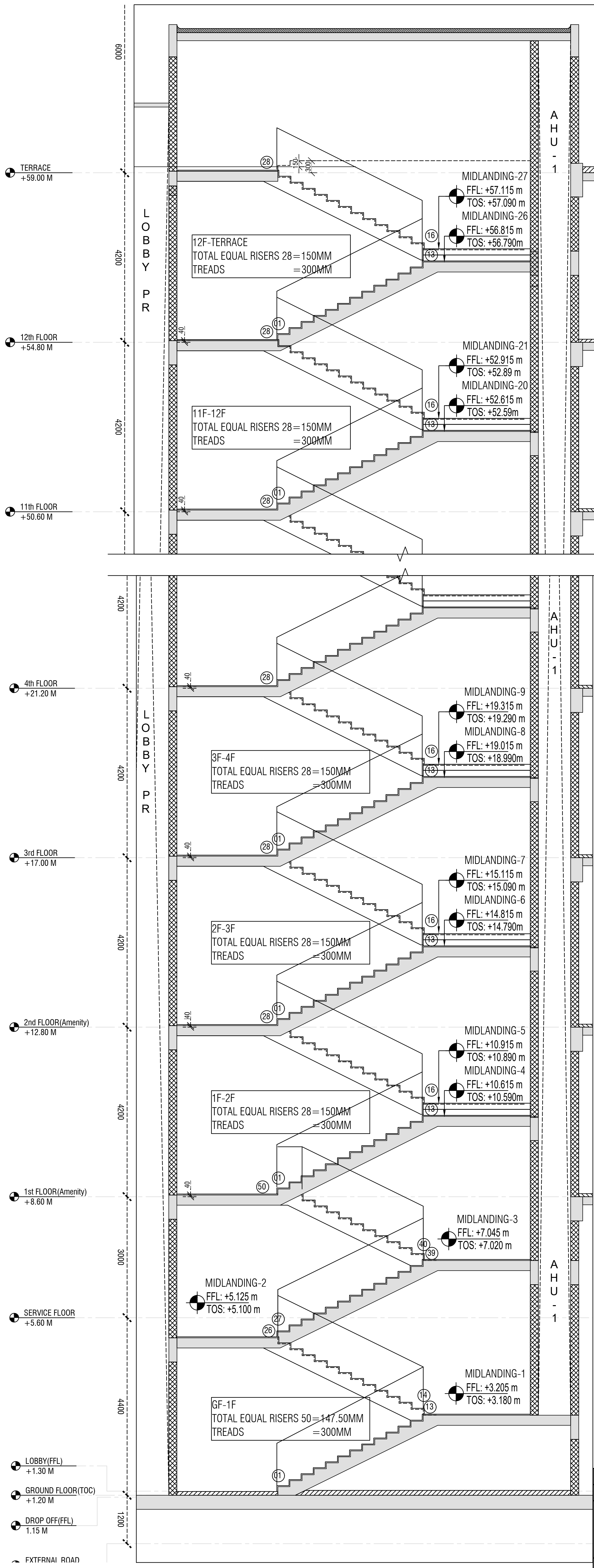
SL.NO.	TYPE	OPENING SIZE (in mm)	SILL Ht.(FFL) (in mm)	DOOR TYPE
01	FD1	1800X2400 FRD (STAIRCASE)	000	METAL


SH-AHU-1
SD2
SH-SPARE -1
SH-LB-PR-1
SH-DG
SH-SE
FD1
UP
DN
FD4
SH-EL
SH-ST-PR-1
SH-AHU-2
SH-SPARE -2
Y6
X3
2500
300
2500
3800
2650
01
28
13
16

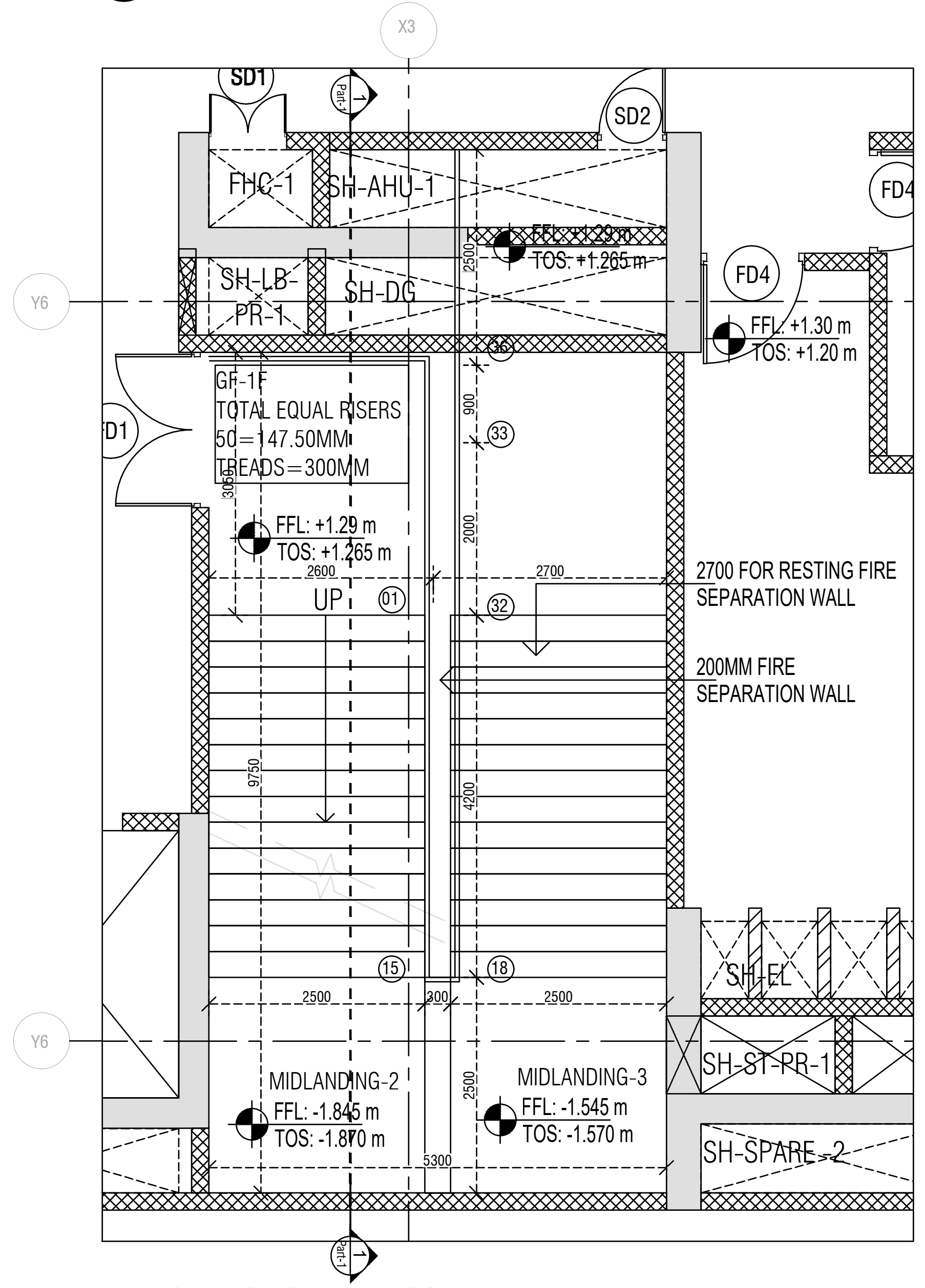
5 ST-1 2F-12F TYPICAL
1 : 50


SH-PANTRY-1
SH-AHU-1
SH-SPARE -1
SH-FHC-2
SH-LB-PR-1
SH-DG
SH-SE
SD2
FFL: +59.065 m
TOS: +59.00 m
FFL: +59.065 m
TOS: +59.040 m
FD1
D3
DN
FD1
FFL: +59.30 m
TOS: +59.00 m
SER-LIFT
SH-EL
SH-ST-PR-1
SH-PANTRY-2
SH-AHU-2
SH-SPARE -2
01
02
28
13
16
Y6
X3

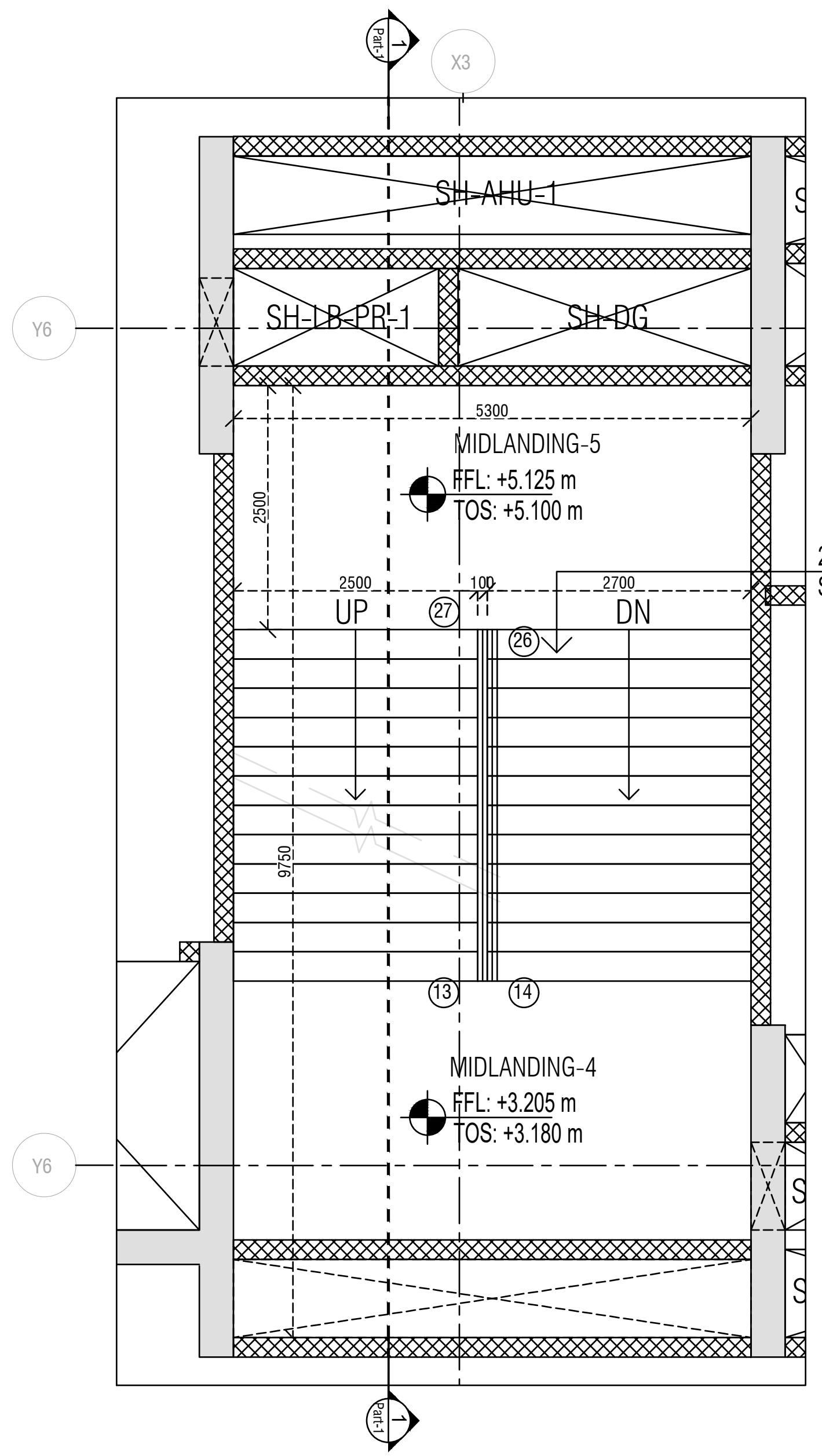
6 ST-1 TERRACE PLAN
1 : 50


TERRACE
+59.00 M
12th FLOOR
+54.80 M
11th FLOOR
+50.60 M
4th FLOOR
+21.20 M
3rd FLOOR
+17.00 M
2nd FLOOR(Amenity)
+12.80 M
1st FLOOR(Amenity)
+8.60 M
SERVICE FLOOR
+5.60 M
LOBBY(FFL)
+1.30 M
GROUND FLOOR(TOC)
+1.20 M
DROP OFF(FFL)
1.15 M
EXTERNAL ROAD
LOBBY PR
AHU-1
6000
4200
4200
4200
4200
4200
3000
4400
1200
12F-TERRACE
TOTAL EQUAL RISERS 28=150MM
TREADS =300MM
11F-12F
TOTAL EQUAL RISERS 28=150MM
TREADS =300MM
3F-4F
TOTAL EQUAL RISERS 28=150MM
TREADS =300MM
2F-3F
TOTAL EQUAL RISERS 28=150MM
TREADS =300MM
1F-2F
TOTAL EQUAL RISERS 28=150MM
TREADS =300MM
GF-1F
TOTAL EQUAL RISERS 50=147.50MM
TREADS =300MM
MIDLANDING-27
FFL: +57.115 m
TOS: +57.090 m
MIDLANDING-26
FFL: +56.815 m
TOS: +56.790m
MIDLANDING-21
FFL: +52.915 m
TOS: +52.89 m
MIDLANDING-20
FFL: +52.615 m
TOS: +52.59m
MIDLANDING-9
FFL: +19.315 m
TOS: +19.290 m
MIDLANDING-8
FFL: +19.015 m
TOS: +18.990m
MIDLANDING-7
FFL: +15.115 m
TOS: +15.090 m
MIDLANDING-6
FFL: +14.815 m
TOS: +14.790m
MIDLANDING-5
FFL: +10.915 m
TOS: +10.890 m
MIDLANDING-4
FFL: +10.615 m
TOS: +10.590m
MIDLANDING-3
FFL: +7.045 m
TOS: +7.020 m
MIDLANDING-2
FFL: +5.125 m
TOS: +5.100 m
MIDLANDING-1
FFL: +3.205 m
TOS: +3.180 m

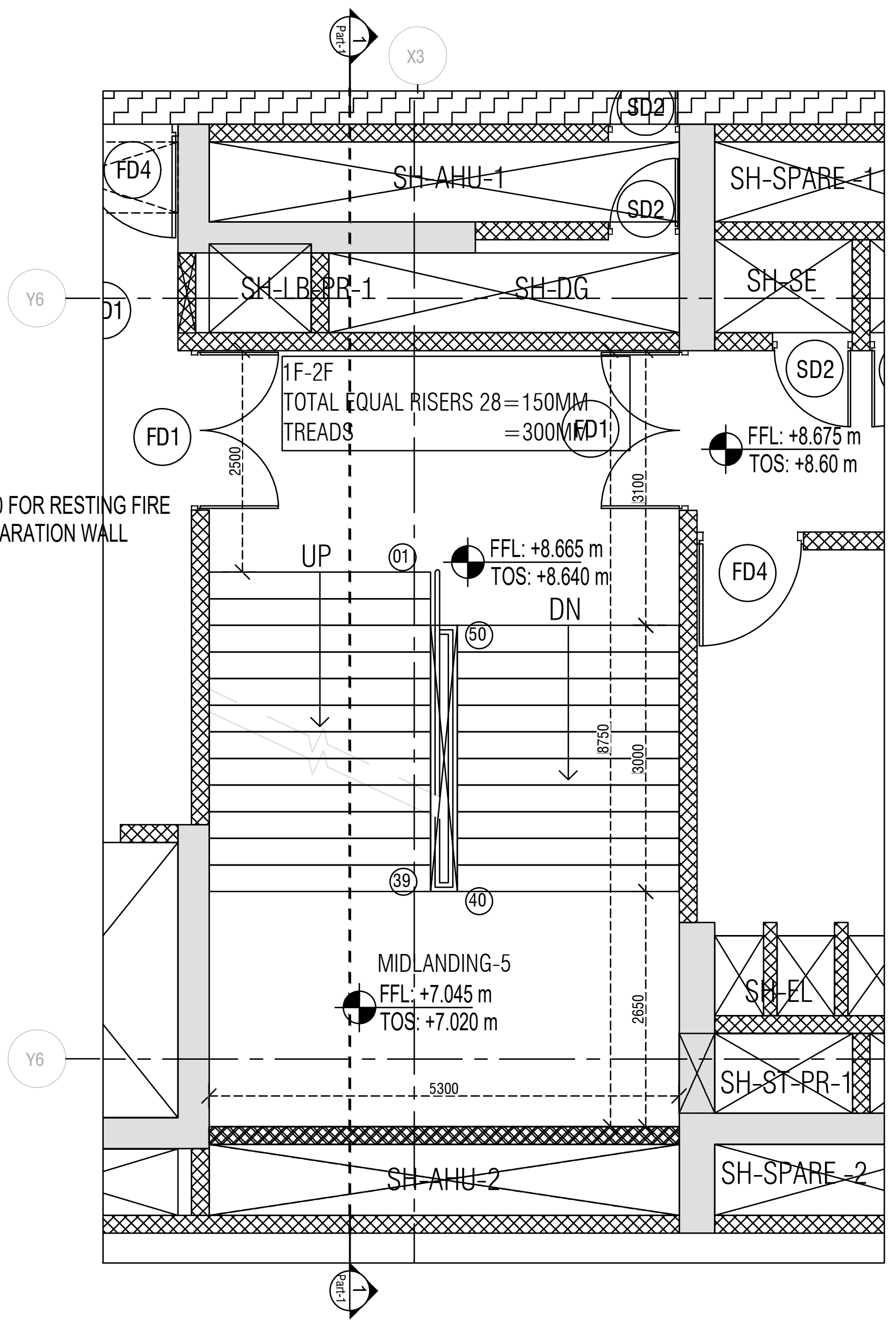
1 SECTION PART-1
1 : 50


SD1
SD2
FHC-1
SH-AHU-1
SH-LB-PR-1
SH-DG
FD4
FFL: +1.30 m
TOS: +1.20 m
FFL: +1.29 m
TOS: +1.265 m
GF-1F
TOTAL EQUAL RISERS 50=147.50MM
TREADS=300MM
FFL: +1.29 m
TOS: +1.265 m
UP
2700 FOR RESTING FIRE SEPARATION WALL
200MM FIRE SEPARATION WALL
SH-EL
SH-ST-PR-1
SH-SPARE -2
MIDLANDING-2
FFL: -1.845 m
TOS: -1.870 m
MIDLANDING-3
FFL: -1.545 m
TOS: -1.570 m
Y6
X3

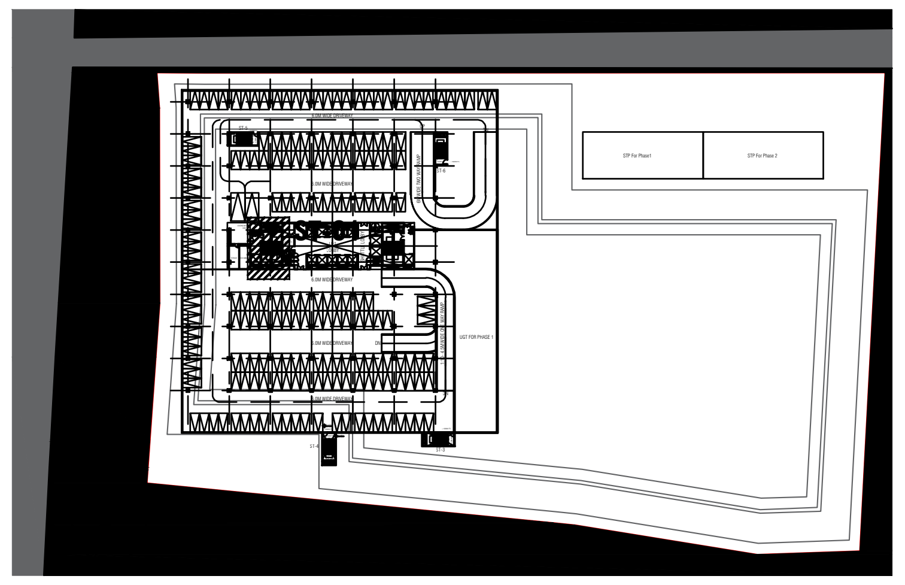
2 ST-1 GROUND FLOOR PLAN
1 : 50


SH-AHU-1
SH-LB-PR-1
SH-DG
MIDLANDING-5
FFL: +5.125 m
TOS: +5.100 m
UP
DN
2700 FOR RESTING FIRE SEPARATION WALL
MIDLANDING-4
FFL: +3.205 m
TOS: +3.180 m
27
28
13
14
Y6
X3

3 ST-1 GROUND MIDLANDING PLAN


SD2
FD4
SH-AHU-1
SH-SPARE -1
SH-LB-PR-1
SH-DG
SH-SE
1F-2F
TOTAL EQUAL RISERS 28=150MM
TREADS =300MM
FD1
FFL: +8.675 m
TOS: +8.60 m
FFL: +8.665 m
TOS: +8.640 m
UP
DN
FD4
MIDLANDING-5
FFL: +7.045 m
TOS: +7.020 m
SH-EL
SH-ST-PR-1
SH-AHU-2
SH-SPARE -2
01
50
39
40
Y6
X3

4 ST-1 FIRST FLOOR PLAN



KEYPLAN

LEGEND:-

NOTES:-

ENGINEERING REFERENCE DRAWINGS:

CONSTRUCTION REFERENCE DRAWINGS:

TENDER DOCUMENTATION

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FILE NAME : A-5001-ST1-STAIRCASE PLANS

	SIGN. INITIALS												
	REVISIONS												
R0	SIGN. INITIALS												
ISSUE		DRN	DSN	CHD	CV	EL	IC	EV	HVAC	FF	PL	PE/PM	APPD	DATE DD-MM-YYY

CLEARED

CLIENT :

TIDEL PARK LIMITED

PROJECT: TIDEL PARK AT MADURAI

ARCHITECT & JV PARTNER :

EDIFICE

EDIFICE CONSULTANTS PVT LTD

DESIGN AND PMC:

TATA CONSULTING ENGINEERS LIMITED

MUMBAI

TITLE:

ST1-STAIRCASE DETAILS

SCALE : AS INDICATED

DC & DISC : MUM-CV

DWG NO. A-5001

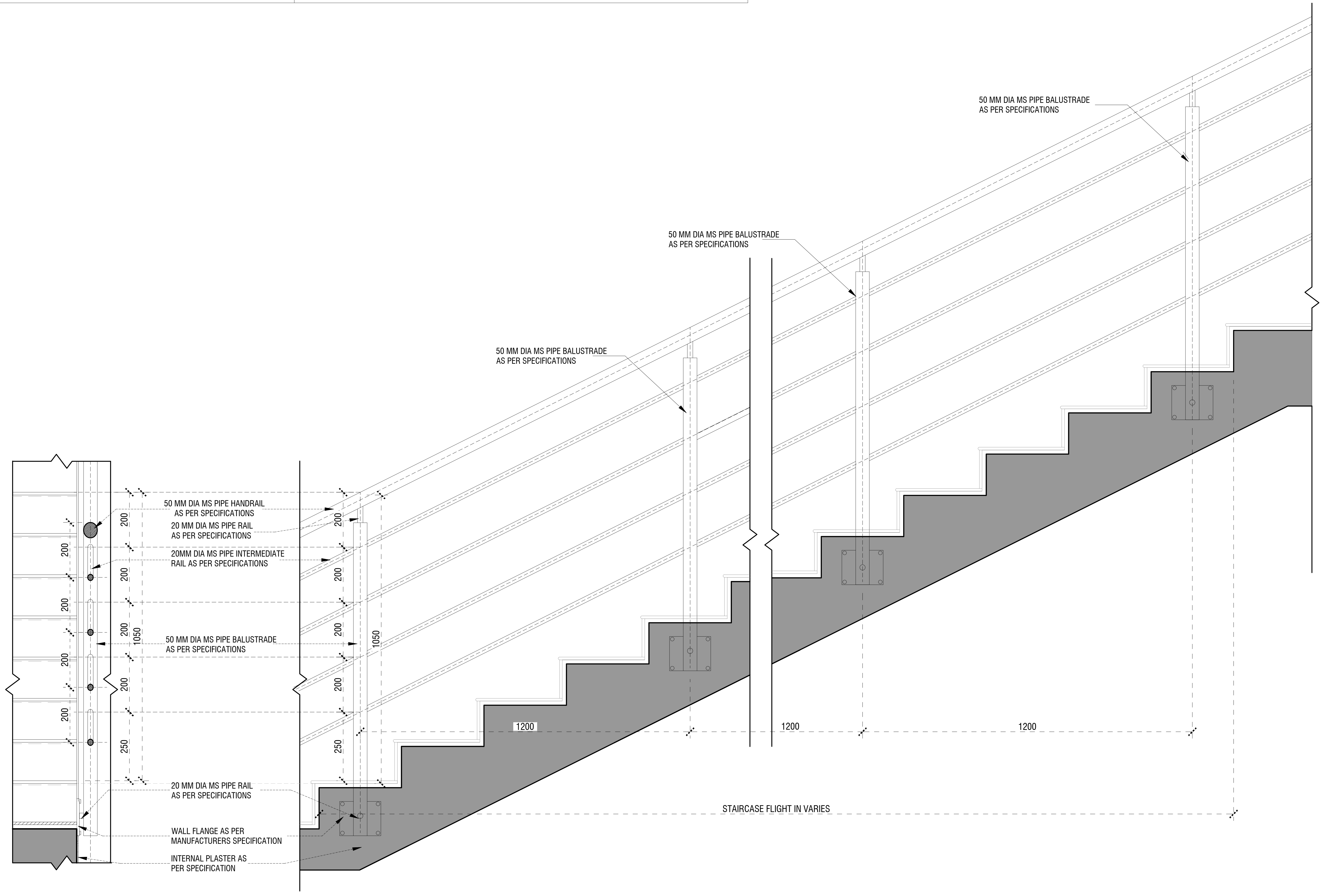
ISSUE R1

SIZE-A1

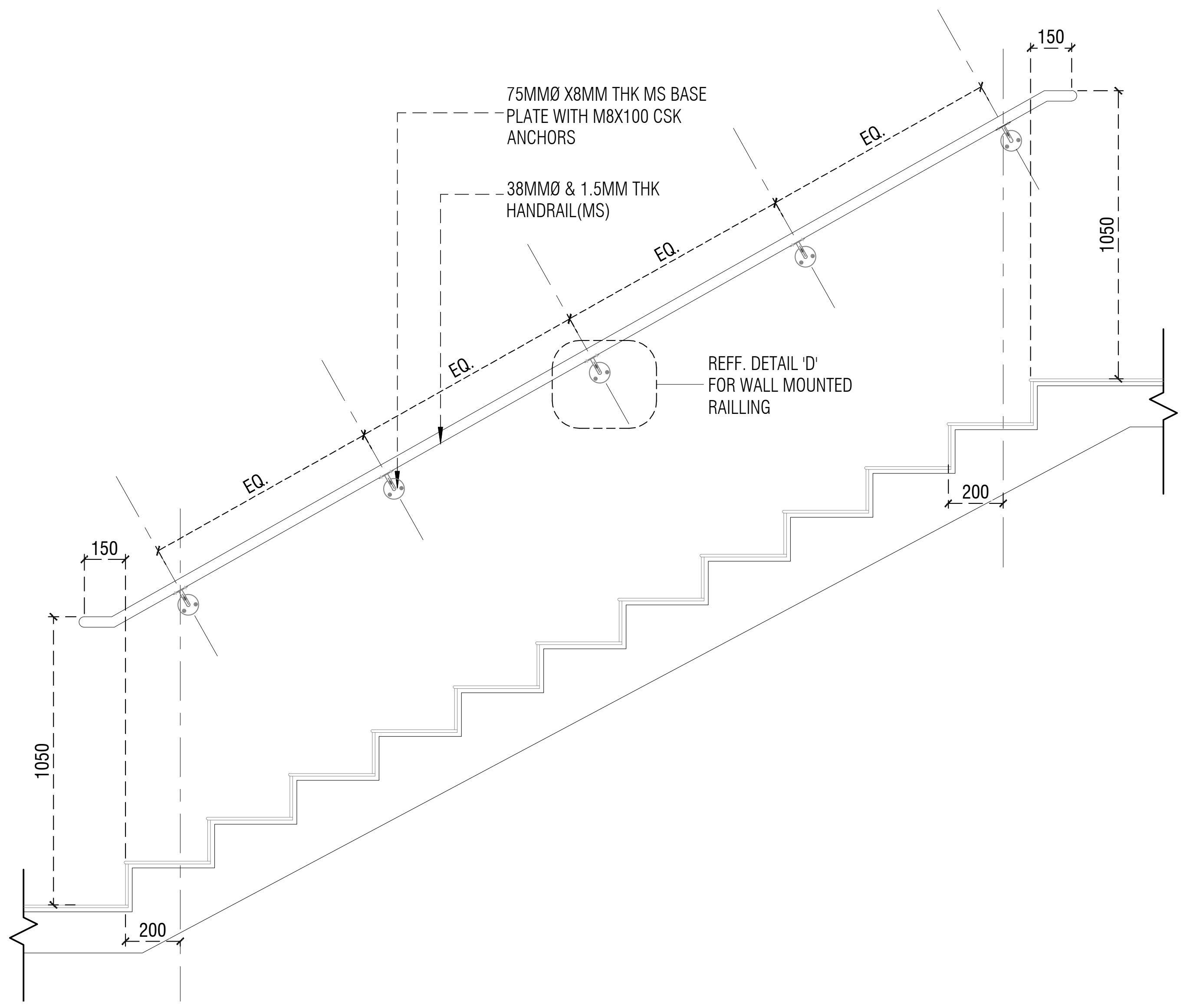
TCE FORM NO. 091 R1

FILE NAME: F-091-Rev-R1.dwg

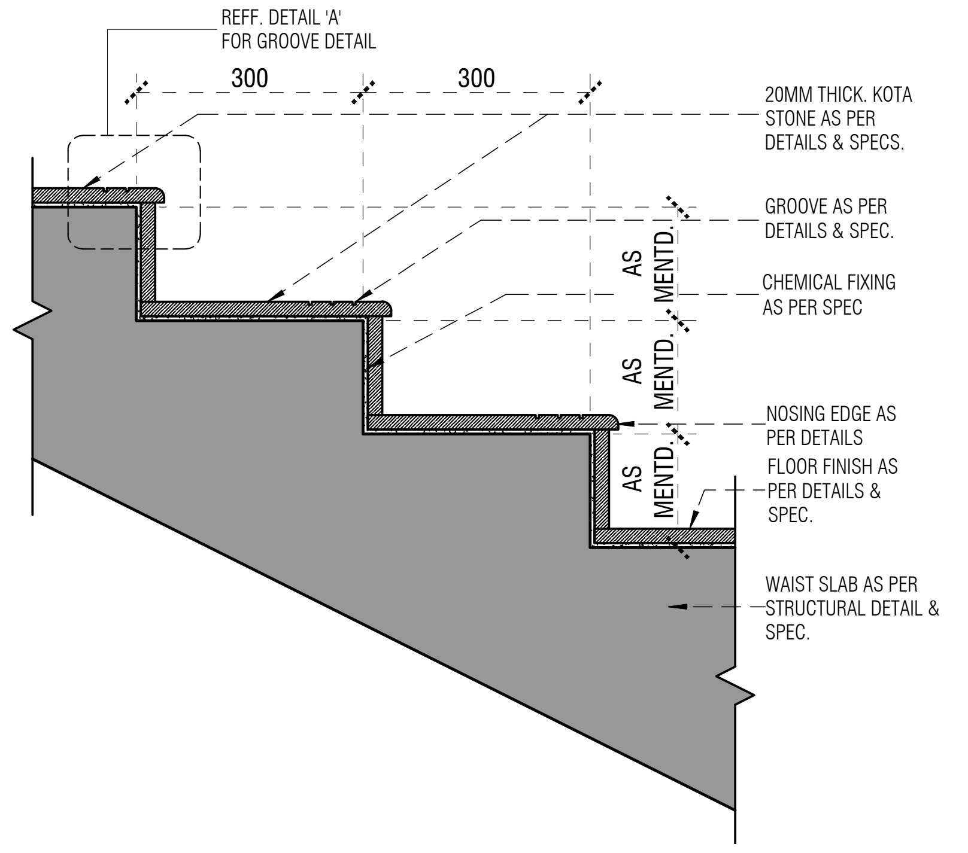
TITLE: TYPICAL STAIRCASE DETAILS
DWG NO. A-5003.1


50 MM DIA MS PIPE BALUSTRADE
AS PER SPECIFICATIONS
50 MM DIA MS PIPE BALUSTRADE
AS PER SPECIFICATIONS
50 MM DIA MS PIPE BALUSTRADE
AS PER SPECIFICATIONS
50 MM DIA MS PIPE HANDRAIL
AS PER SPECIFICATIONS
20 MM DIA MS PIPE RAIL
AS PER SPECIFICATIONS
20MM DIA MS PIPE INTERMEDIATE
RAIL AS PER SPECIFICATIONS
50 MM DIA MS PIPE BALUSTRADE
AS PER SPECIFICATIONS
20 MM DIA MS PIPE RAIL
AS PER SPECIFICATIONS
WALL FLANGE AS PER
MANUFACTURERS SPECIFICATION
INTERNAL PLASTER AS
PER SPECIFICATION
200
200
200
200
200
250
1050
1200
1200
1200
STAIRCASE FLIGHT IN VARIES

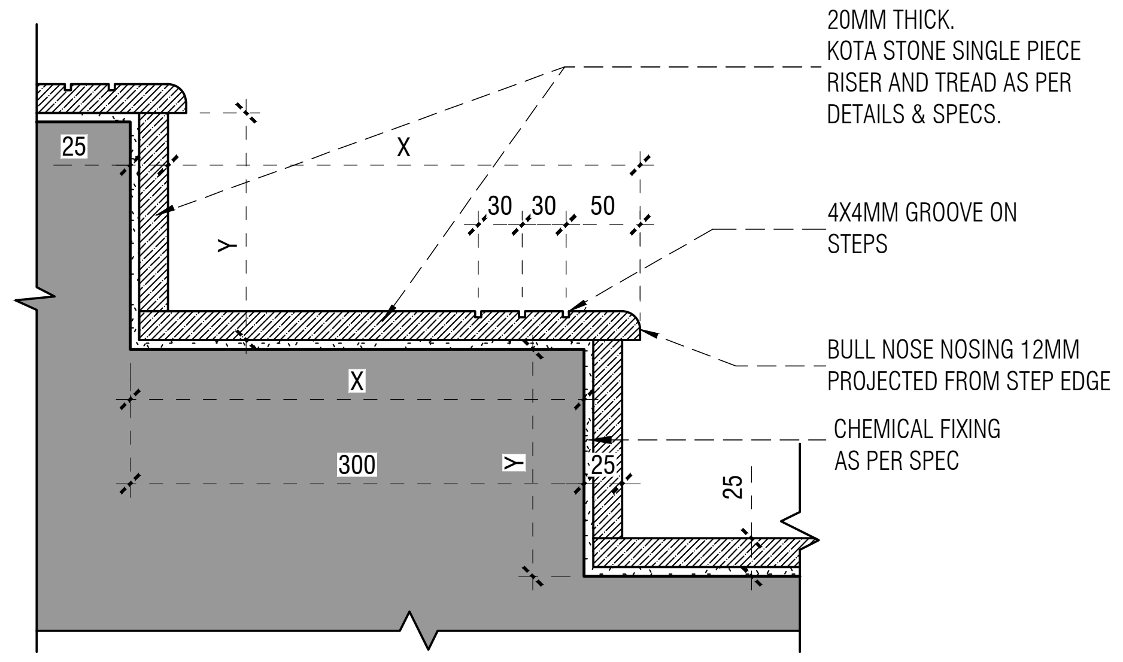
02 TYPICAL RAILING ELEVATION TYP.-02
SCALE : 1:10


75MMØ X8MM THK MS BASE
PLATE WITH M8X100 CSK
ANCHORS
38MMØ & 1.5MM THK
HANDRAIL(MS)
REFF. DETAIL 'D'
FOR WALL MOUNTED
RAILLING
150
1050
EQ.
EQ.
EQ.
EQ.
200
150
1050
200

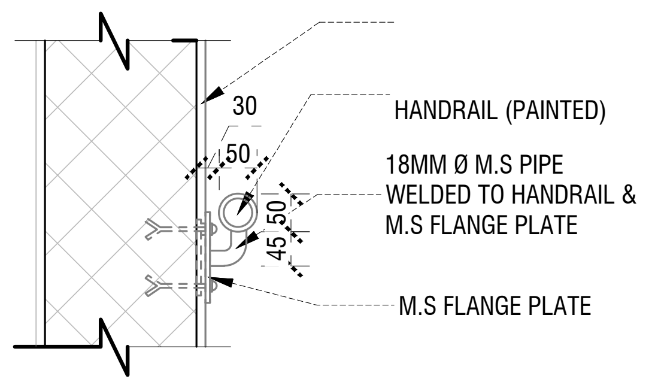
01 WALL MOUNTED RAILING ELEVATION TYP.-01
SCALE : 1:20


REFF. DETAIL 'A'
FOR GROOVE DETAIL
300
300
20MM THICK. KOTA
STONE AS PER
DETAILS & SPECS.
GROOVE AS PER
DETAILS & SPEC.
CHEMICAL FIXING
AS PER SPEC
NOSING EDGE AS
PER DETAILS
FLOOR FINISH AS
PER DETAILS &
SPEC.
WAIST SLAB AS PER
STRUCTURAL DETAIL &
SPEC.
AS MENTD.
AS MENTD.
AS MENTD.

04 STEP DETAIL TYP.
SCALE : 1:10


20MM THICK.
KOTA STONE SINGLE PIECE
RISER AND TREAD AS PER
DETAILS & SPECS.
4X4MM GROOVE ON
STEPS
BULL NOSE NOSING 12MM
PROJECTED FROM STEP EDGE
CHEMICAL FIXING
AS PER SPEC
25
X
Y
30
30
50
X
300
Y
25
25

04 DETAIL "A" - STEP GROOVE DET. TYP.
SCALE : 1:5


30
50
45
50
HANDRAIL (PAINTED)
18MM Ø M.S PIPE
WELDED TO HANDRAIL &
M.S FLANGE PLATE
M.S FLANGE PLATE

03 DETAIL "D"
SCALE : 1:10

KEYPLAN

LEGEND:-

NOTES:-

ENGINEERING REFERENCE DRAWINGS:

CONSTRUCTION REFERENCE DRAWINGS:

	SIGN. INITIALS													
	REVISIONS													
R0	SIGN. INITIALS													
ISSUE		DRN	DSN	CHD	CV	EL	IC	EV	HVAC	FF	PL	PE/PM	APPD	DATE DD-MM-YYY
					CLEARED									

FOR TENDER PURPOSE

DO NOT SCALE

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FILE NAME : A-5003.1-Typical Staircase Detail

CLIENT :

TIDEL PARK LIMITED

PROJECT: TIDEL PARK AT MADURAI

ARCHITECT & JV PARTNER :

EDIFICE

EDIFICE CONSULTANTS PVT LTD

DESIGN AND PMC:

TATA CONSULTING ENGINEERS LIMITED
MUMBAI

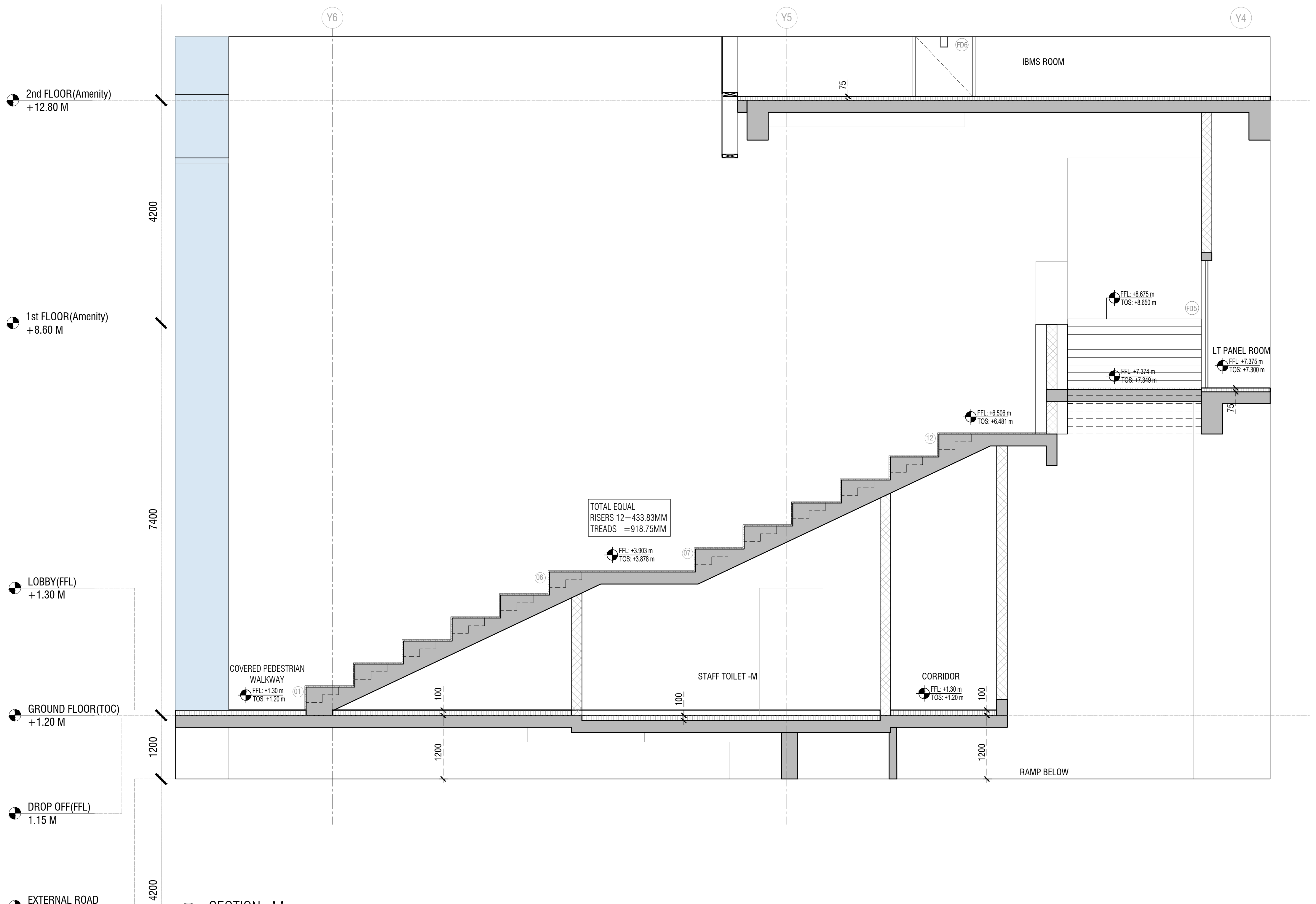
TITLE:

TYPICAL STAIRCASE DETAILS

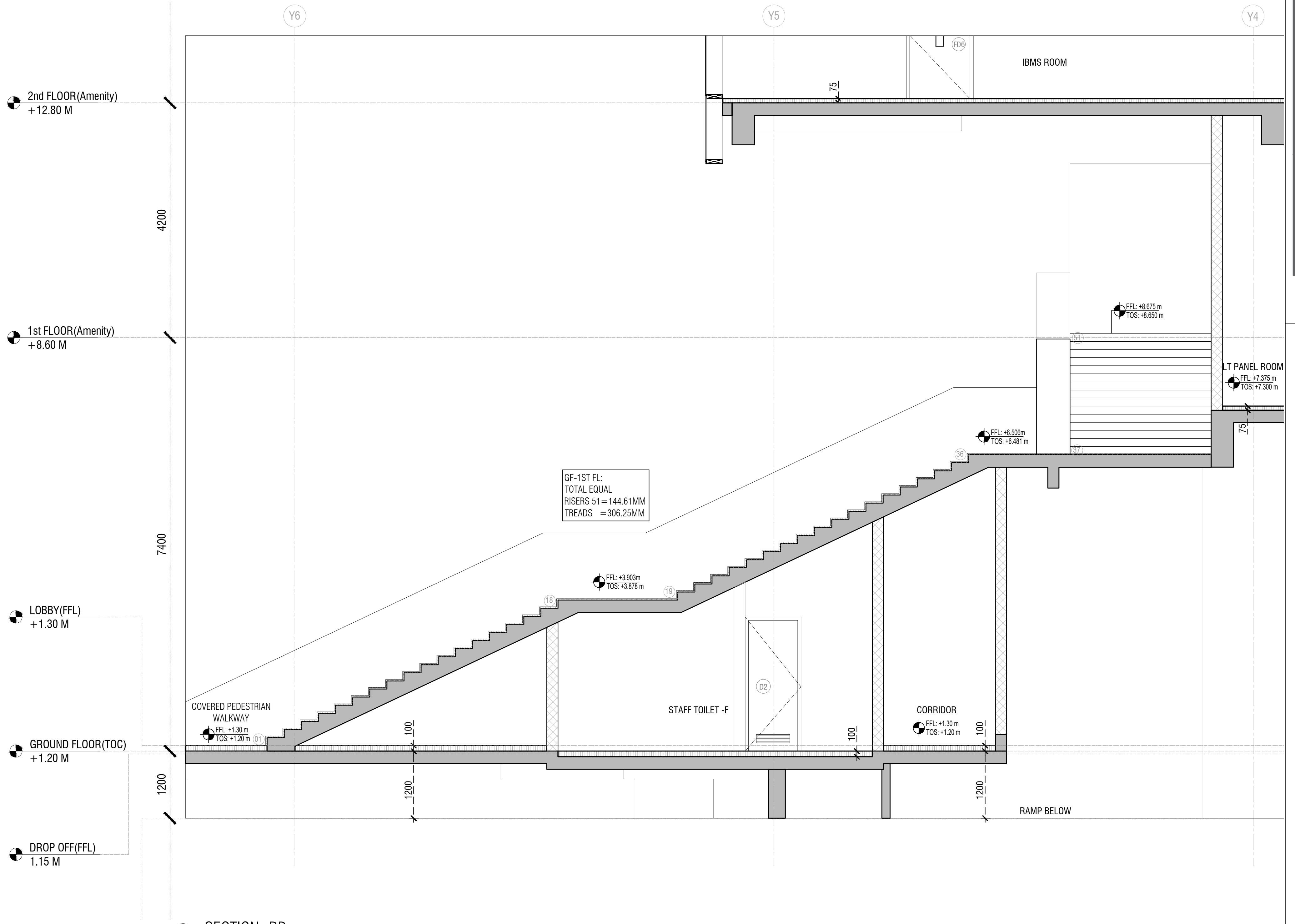
SCALE : AS INDICATED
DC & DISC : MUM-CV
DWG NO. A-5003.1
ISSUE R0

SIZE-A1

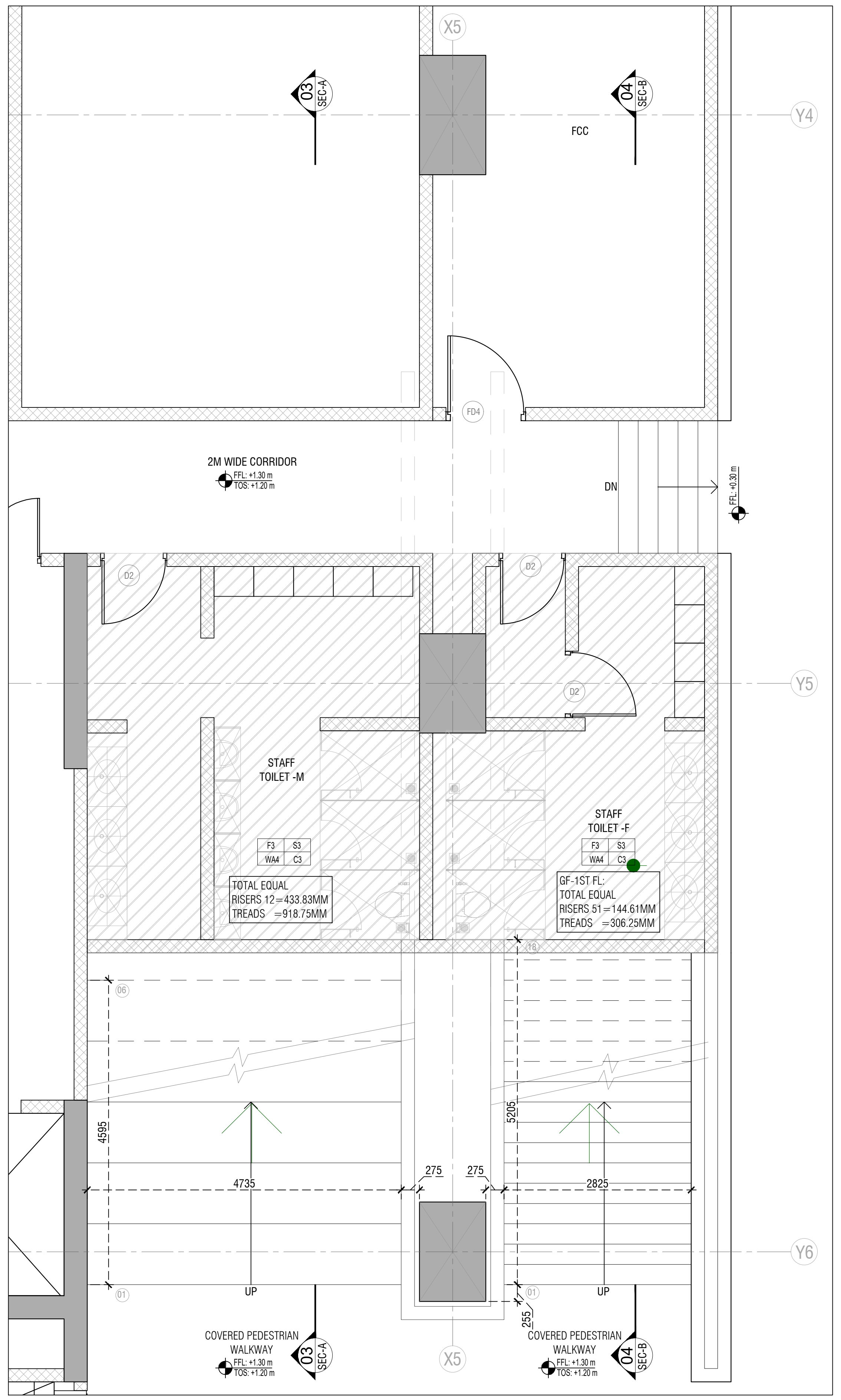
TITLE: AMPHI STAIRCASE -01 DETAIL
DWG NO A-5004


Y6
Y5
Y4
2nd FLOOR(Amenity) +12.80 M
1st FLOOR(Amenity) +8.60 M
LOBBY(FFL) +1.30 M
GROUND FLOOR(TOC) +1.20 M
DROP OFF(FFL) 1.15 M
EXTERNAL ROAD 0.00 M
4200
7400
1200
4200
IBMS ROOM
FD6
75
FFL: +8.675 m TOS: +8.650 m
FD5
LT PANEL ROOM FFL: +7.375 m TOS: +7.300 m
FFL: +7.374 m TOS: +7.349 m
FFL: +6.506 m TOS: +6.481 m
TOTAL EQUAL RISERS 12=433.83MM TREADS =918.75MM
FFL: +3.903 m TOS: +3.878 m
COVERED PEDESTRIAN WALKWAY FFL: +1.30 m TOS: +1.20 m
STAFF TOILET -M
CORRIDOR FFL: +1.30 m TOS: +1.20 m
100
1200
RAMP BELOW

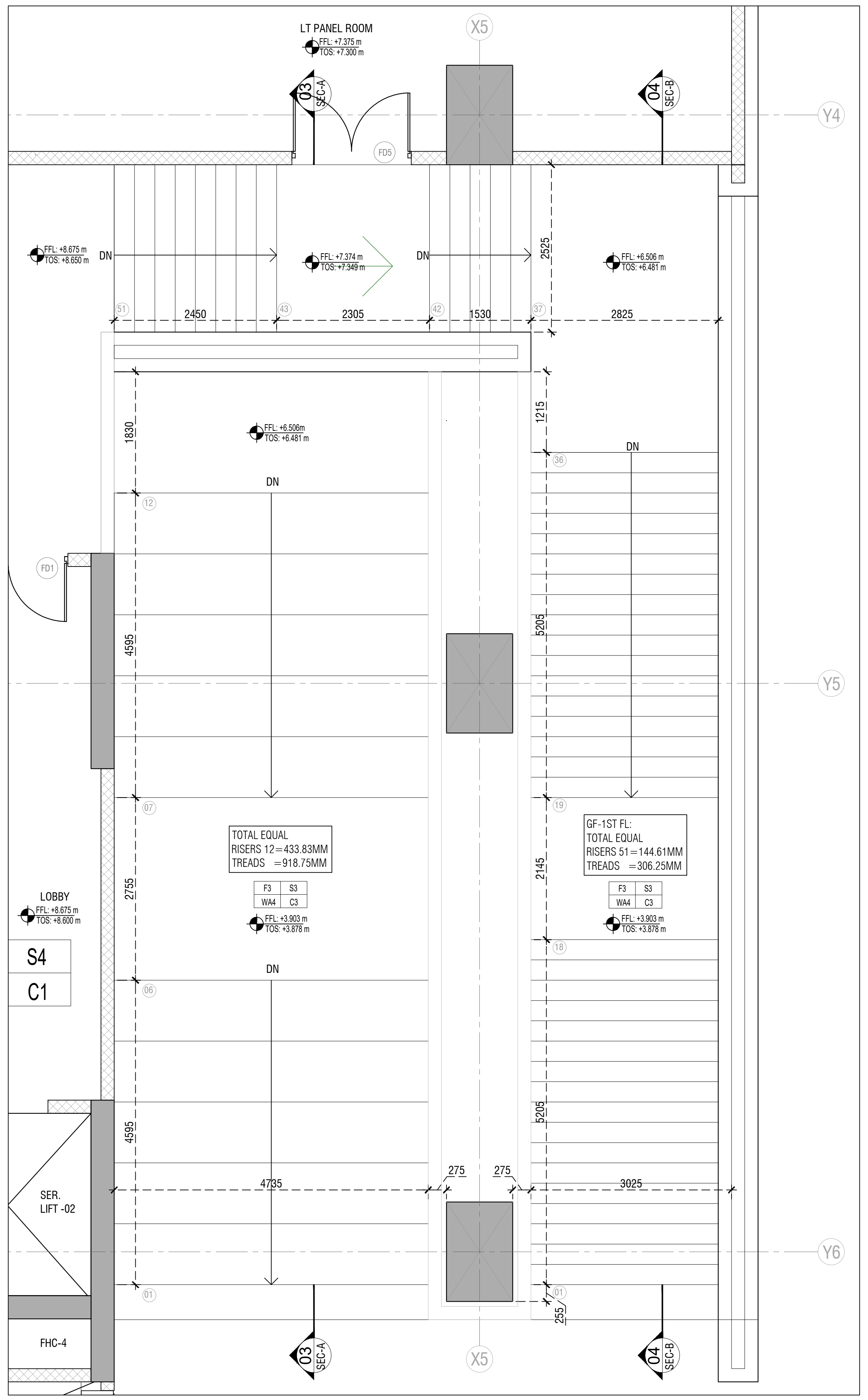
03 SECTION -AA
SCALE: 1:50


Y6
Y5
Y4
2nd FLOOR(Amenity) +12.80 M
1st FLOOR(Amenity) +8.60 M
LOBBY(FFL) +1.30 M
GROUND FLOOR(TOC) +1.20 M
DROP OFF(FFL) 1.15 M
4200
7400
1200
IBMS ROOM
75
LT PANEL ROOM FFL: +7.375 m TOS: +7.300 m
FFL: +8.675 m TOS: +8.650 m
FFL: +6.506 m TOS: +6.481 m
GF-1ST FL: TOTAL EQUAL RISERS 51=144.61MM TREADS =306.25MM
FFL: +3.903 m TOS: +3.878 m
COVERED PEDESTRIAN WALKWAY FFL: +1.30 m TOS: +1.20 m
STAFF TOILET -F
CORRIDOR FFL: +1.30 m TOS: +1.20 m
100
1200
RAMP BELOW

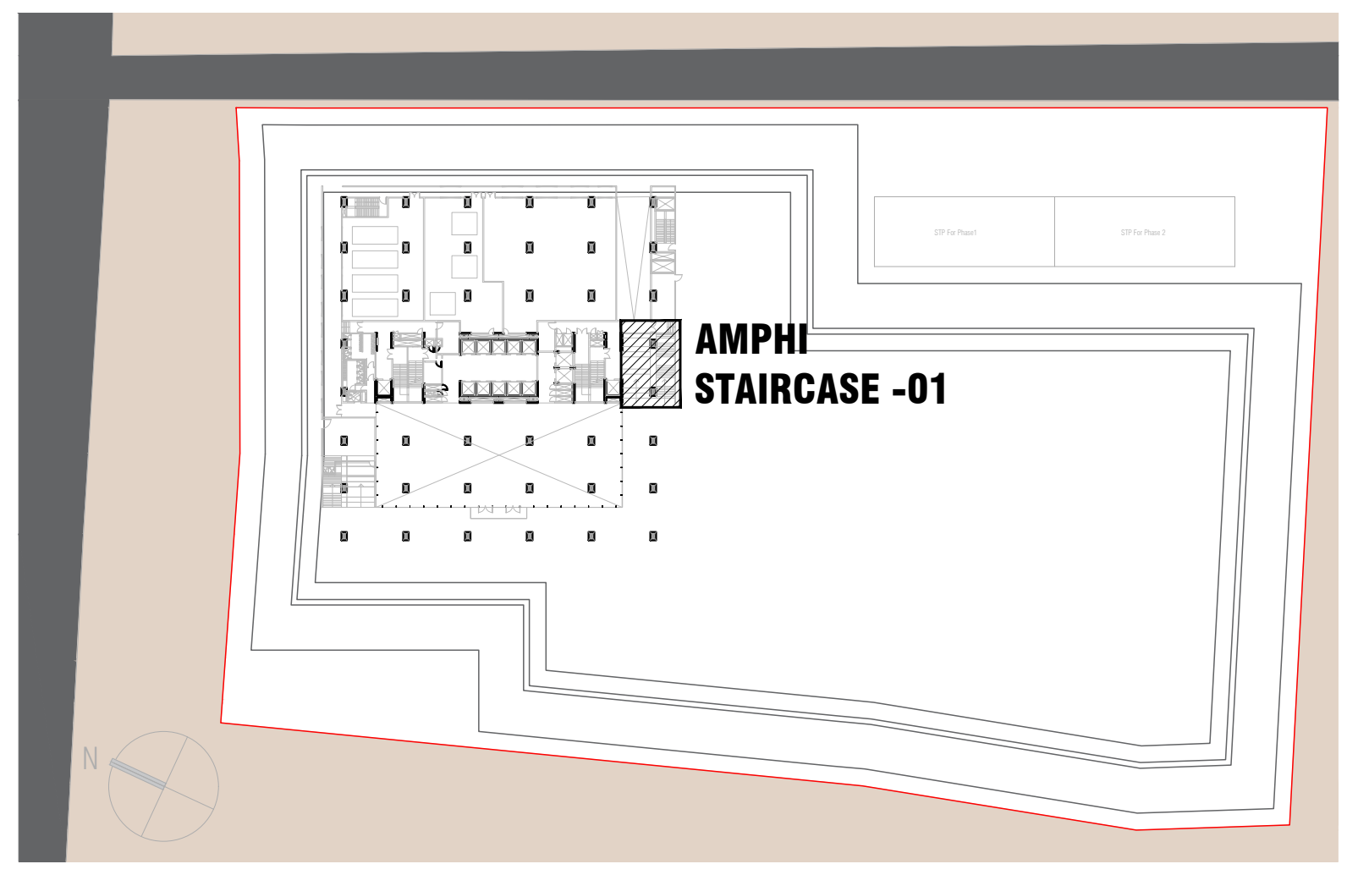
04 SECTION -BB
SCALE: 1:50


X5
Y4
Y5
Y6
03 SEC-A
04 SEC-B
FCC
FD4
2M WIDE CORRIDOR FFL: +1.30 m TOS: +1.20 m
DN
STAFF TOILET -M
STAFF TOILET -F
F3 S3 WA4 C3
TOTAL EQUAL RISERS 12=433.83MM TREADS =918.75MM
GF-1ST FL: TOTAL EQUAL RISERS 51=144.61MM TREADS =306.25MM
4595
4735
275
275
2825
255
UP
COVERED PEDESTRIAN WALKWAY FFL: +1.30 m TOS: +1.20 m

01 GROUND LVL PLAN
SCALE: 1:50


LT PANEL ROOM FFL: +7.375 m TOS: +7.300 m
X5
Y4
Y5
Y6
03 SEC-A
04 SEC-B
FD5
FFL: +8.675 m TOS: +8.650 m
DN
FFL: +7.374 m TOS: +7.349 m
FFL: +6.506 m TOS: +6.481 m
2450
2305
1530
2825
2525
1830
1215
FFL: +6.506m TOS: +6.481 m
FD1
4595
5205
TOTAL EQUAL RISERS 12=433.83MM TREADS =918.75MM
GF-1ST FL: TOTAL EQUAL RISERS 51=144.61MM TREADS =306.25MM
F3 S3 WA4 C3
FFL: +3.903 m TOS: +3.878 m
2755
2145
LOBBY FFL: +8.675 m TOS: +8.600 m
S4
C1
SER. LIFT -02
4735
275
275
3025
255
FHC-4

02 FIRST LVL PLAN
SCALE: 1:50


AMPHI STAIRCASE -01
N

KEYPLAN

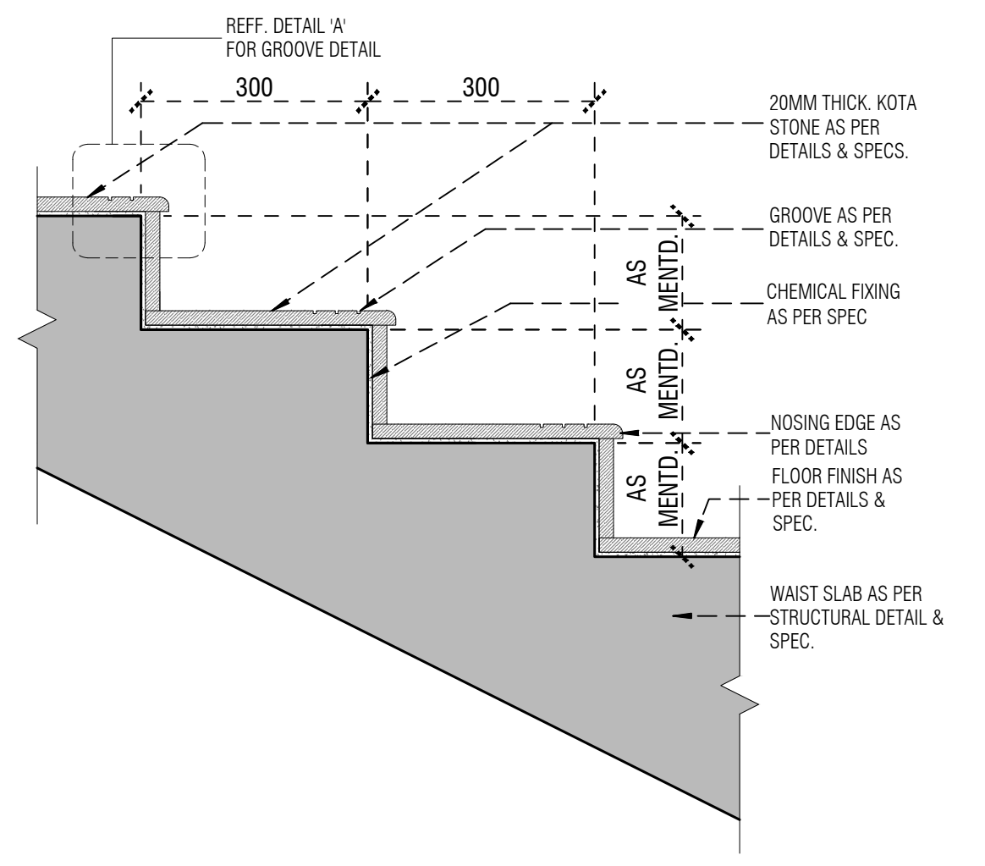
LEGEND:–

LEGEND	
▨	200MM THICK MASONRY BLOCK WALL
▨	150MM THICK MASONRY BLOCK WALL
■	RCC COLUMNS & RCC WALL
☐	200MM PROVISIONAL WALL
▨	450MM TOILET SUNK
▨	100MM TERRACE & TOILET SUNK
▨	600MM KITCHEN FILLING
▨	400MM TOILET FILLING

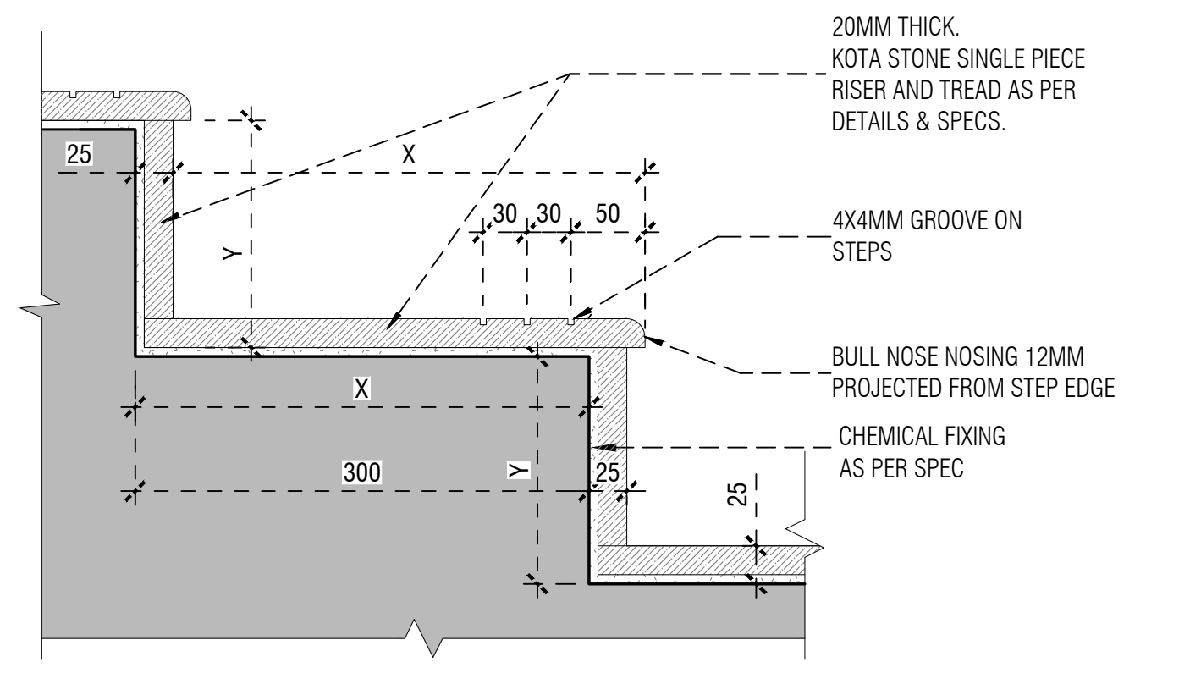
NOTES:–

DOOR SCHEDULE				
SL.NO.	TYPE	OPENING SIZE (in mm)	SILL Ht.(FFL) (in mm)	DOOR TYPE
01	FD6	1200X2400 FRD (NT ST)	000	METAL

ENGINEERING REFERENCE DRAWINGS:


REFF. DETAIL 'A' FOR GROOVE DETAIL
300
300
20MM THICK. KOTA STONE AS PER DETAILS & SPECS.
GROOVE AS PER DETAILS & SPEC.
CHEMICAL FIXING AS PER SPEC
AS MENTD.
AS MENTD.
AS MENTD.
NOSING EDGE AS PER DETAILS
FLOOR FINISH AS PER DETAILS & SPEC.
WAIST SLAB AS PER STRUCTURAL DETAIL & SPEC.

05 STEP DETAIL TYP.
SCALE : 1:10


20MM THICK. KOTA STONE SINGLE PIECE RISER AND TREAD AS PER DETAILS & SPECS.
25
X
Y
30
30
50
4X4MM GROOVE ON STEPS
BULL NOSE NOSING 12MM PROJECTED FROM STEP EDGE
X
300
Y
25
CHEMICAL FIXING AS PER SPEC
25

06 DETAIL "A" - STEP GROOVE DET. TYP.
SCALE : 1:5

CONSTRUCTION REFERENCE DRAWINGS:

FOR TENDER PURPOSE

DO NOT SCALE

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FILE NAME : A-5004-Amphi Staircase -01 Detail

	SIGN.													
	INITIALS													
	REVISIONS													
R0	SIGN.													
	INITIALS													
ISSUE		DRN	DSN	CHD	CV	EL	IC	EV	HVAC	FF	PL	PE/PM	APPD	DATE DD–MM–YYY
					CLEARED									

CLIENT :
TIDEL PARK LIMITED
PROJECT: TIDEL PARK AT MADURAI

ARCHITECT & JV PARTNER :
EDIFICE
EDIFICE CONSULTANTS PVT LTD

DESIGN AND PMC:
TATA CONSULTING ENGINEERS LIMITED
MUMBAI

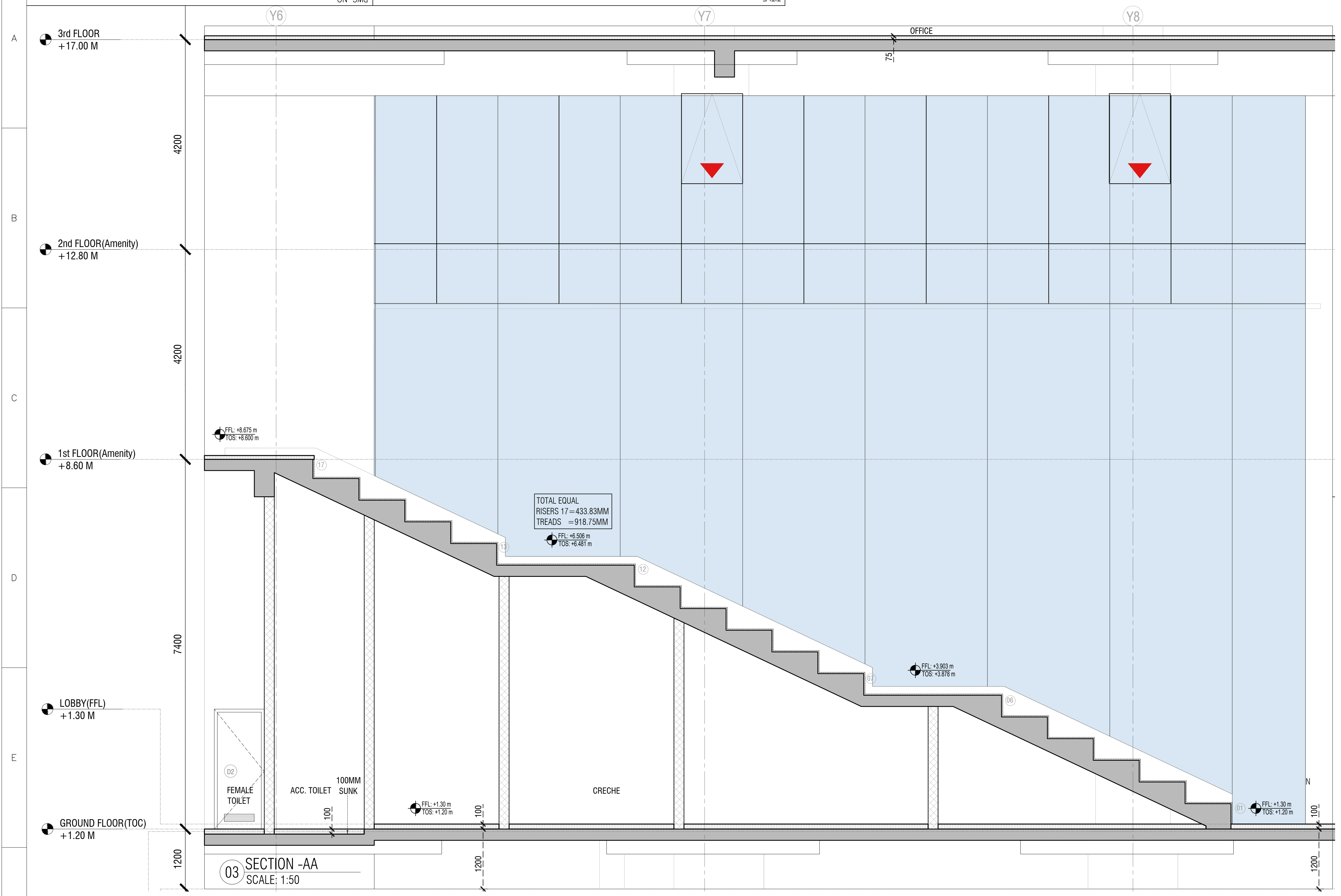
TITLE:
AMPHI STAIRCASE -01 DETAIL

SCALE : AS INDICATED
DC & DISC : MUM-CV
DWG NO. A-5004
ISSUE R0
TCE FORM NO. 091 R1
SIZE–A1

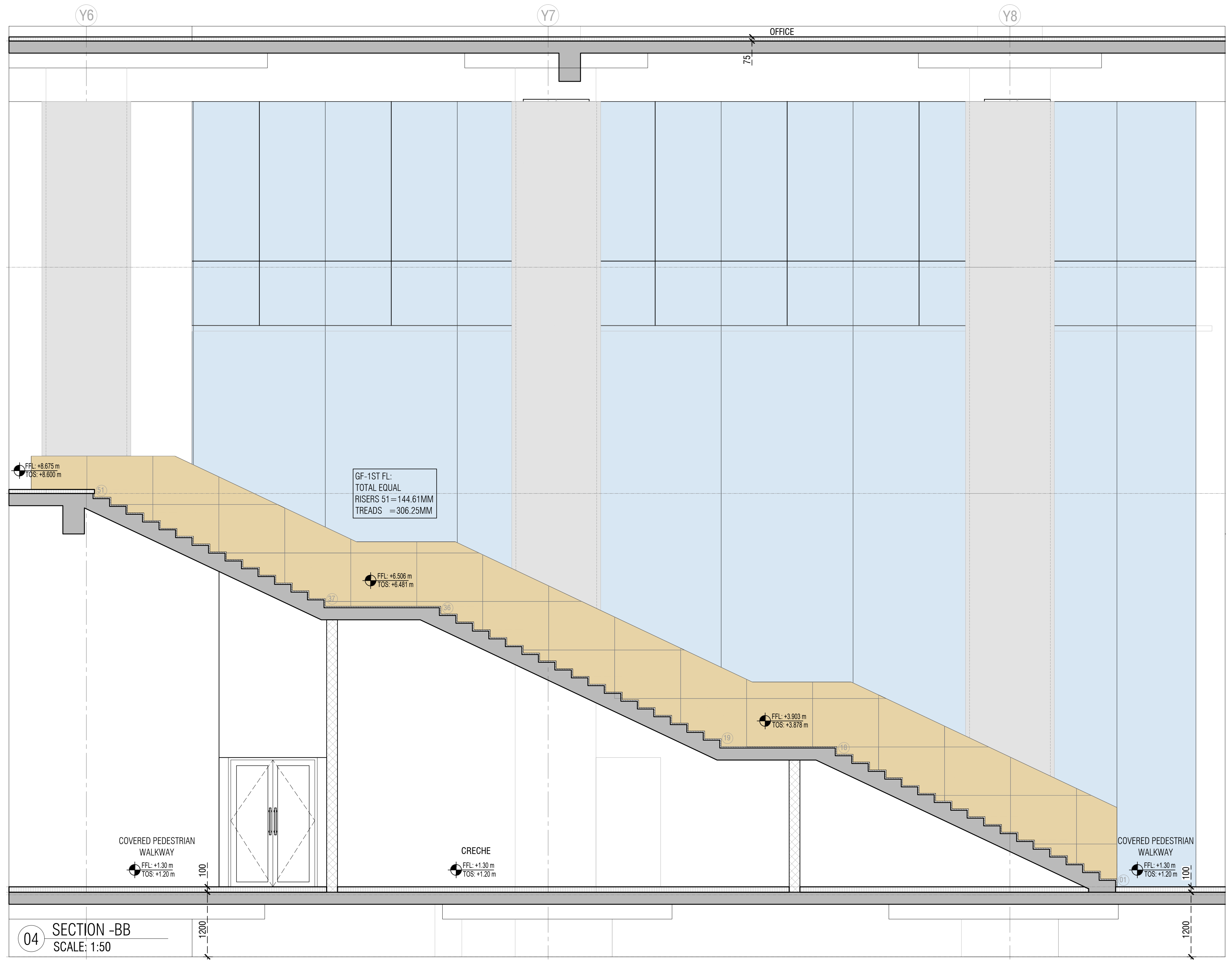
FILE NAME: F–091–Rev–R1.dwg

A-5004.1
DWG NO.

AMPHI STAIRCASE -02 DETAIL
TITLE.


Y6
Y7
Y8
OFFICE
25
3rd FLOOR
+17.00 M
2nd FLOOR(Amenity)
+12.80 M
1st FLOOR(Amenity)
+8.60 M
LOBBY(FFL)
+1.30 M
GROUND FLOOR(TOC)
+1.20 M
4200
4200
7400
1200
FFL: +8.675 m
TOS: +8.600 m
TOTAL EQUAL
RISERS 17=433.83MM
TREADS =918.75MM
FFL: +6.506 m
TOS: +6.481 m
FFL: +3.903 m
TOS: +3.878 m
FFL: +1.30 m
TOS: +1.20 m
FEMALE TOILET
ACC. TOILET
100MM SUNK
CRECHE
100
1200

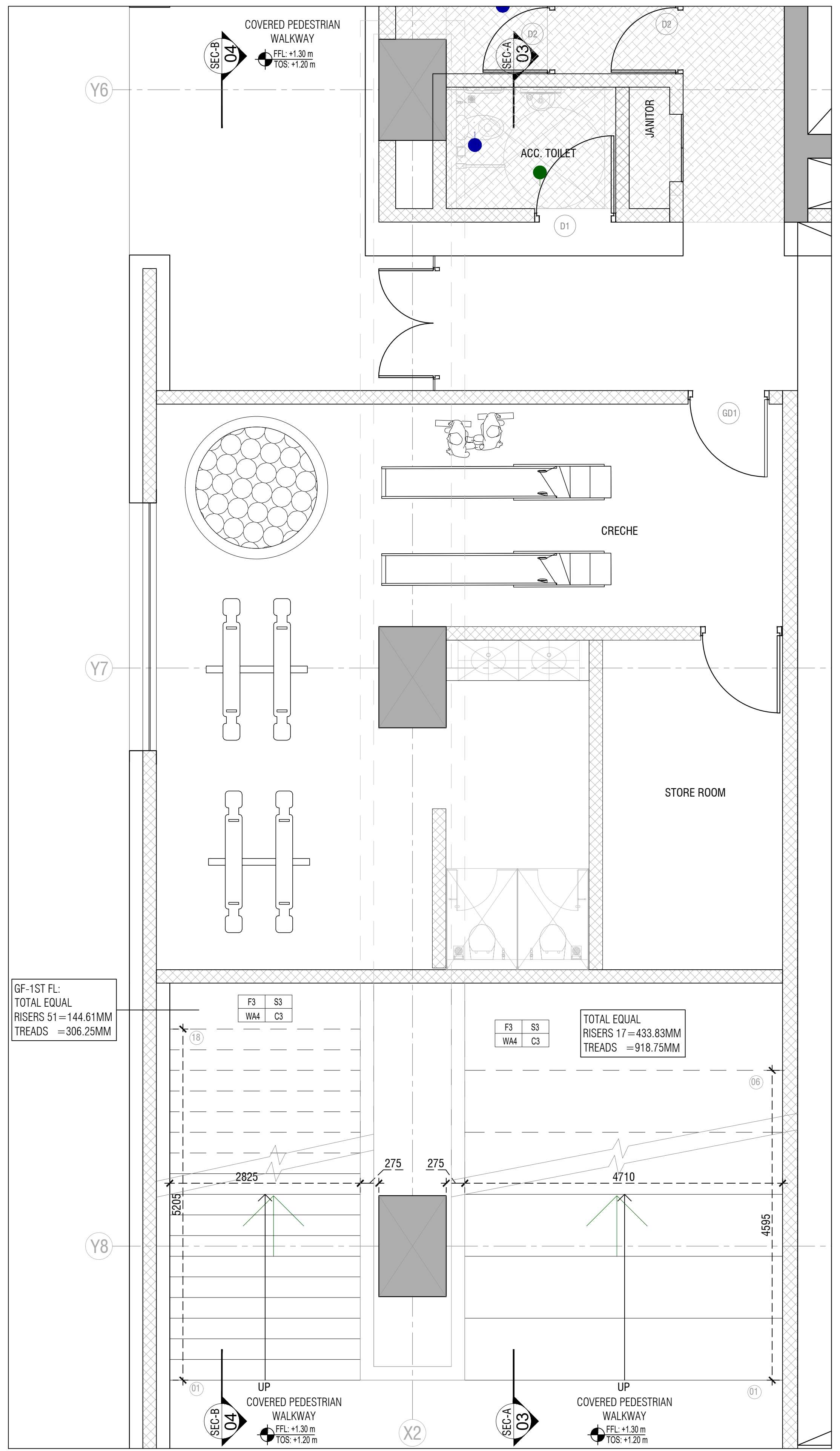
03 SECTION -AA
SCALE: 1:50


Y6
Y7
Y8
OFFICE
25
FFL: +8.675 m
TOS: +8.600 m
GF-1ST FL:
TOTAL EQUAL
RISERS 51=144.61MM
TREADS =306.25MM
FFL: +6.506 m
TOS: +6.481 m
FFL: +3.903 m
TOS: +3.878 m
COVERED PEDESTRIAN WALKWAY
CRECHE
FFL: +1.30 m
TOS: +1.20 m
100
1200

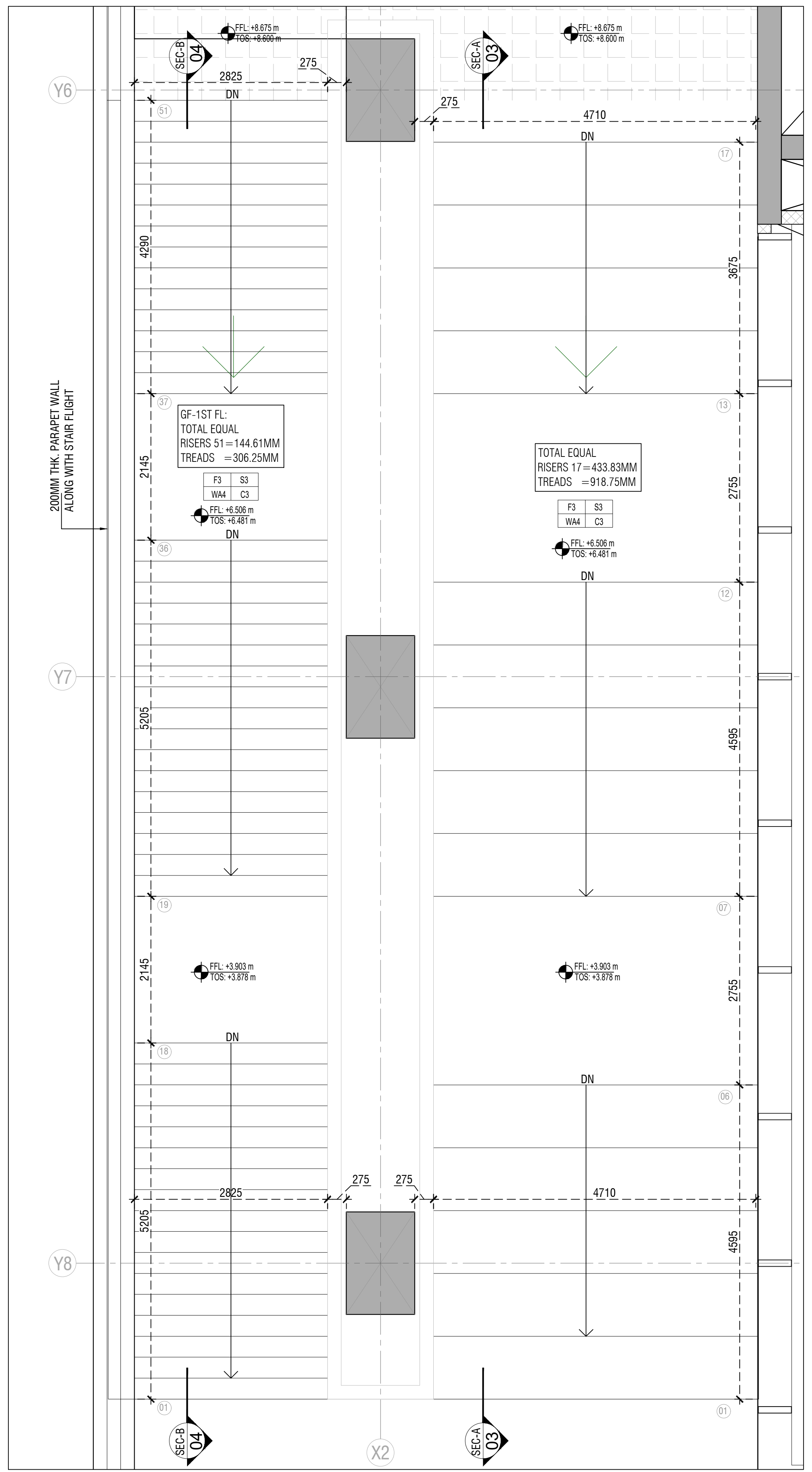
04 SECTION -BB
SCALE: 1:50

DOOR SCHEDULE

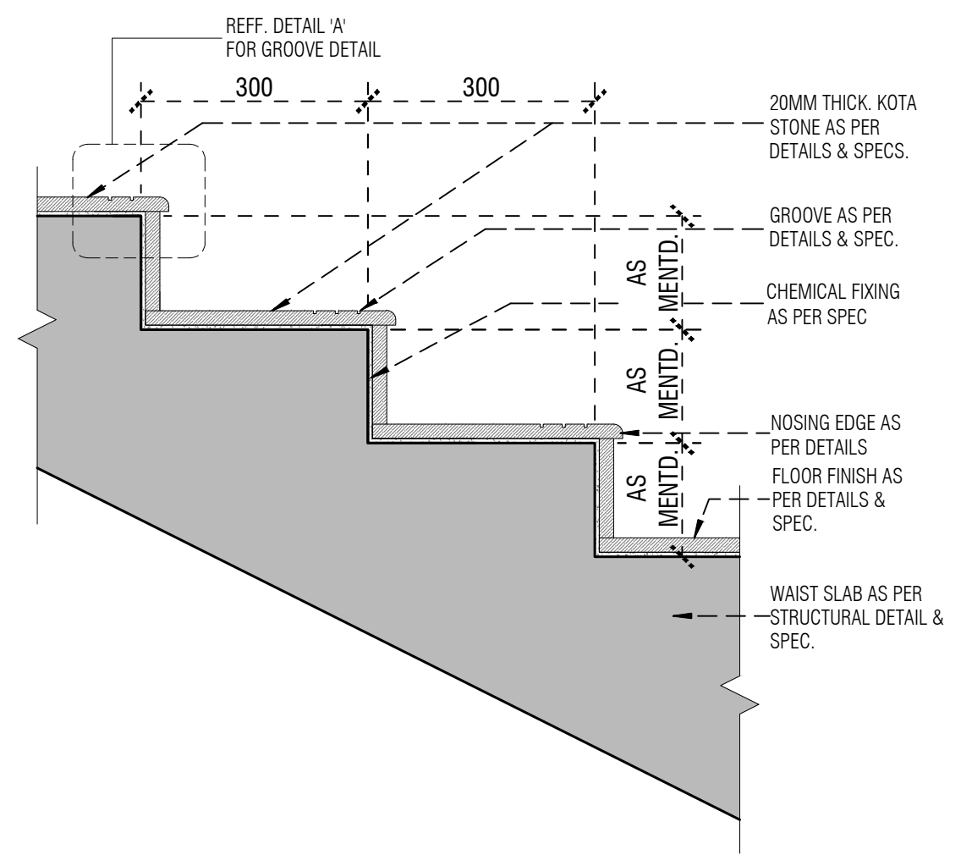
SL.NO.	TYPE	OPENING SIZE (in mm)	SILL Ht.(FFL) (in mm)	DOOR TYPE
01	D1	1200X2400 (ACCESSIBLE TOI.)	000	WOODEN
02	D2	1000X2400 (TOILET)	000	WOODEN
03	GD1	1200X2400		GLASS DOOR


COVERED PEDESTRIAN WALKWAY
FFL: +1.30 m
TOS: +1.20 m
SEC-B 04
SEC-A 03
Y6
Y7
Y8
X2
D1
D2
GD1
ACC. TOILET
JANITOR
CRECHE
STORE ROOM
GF-1ST FL:
TOTAL EQUAL
RISERS 51=144.61MM
TREADS =306.25MM
TOTAL EQUAL
RISERS 17=433.83MM
TREADS =918.75MM
F3 S3
WA4 C3
2825
275
275
4710
5205
4595
UP
COVERED PEDESTRIAN WALKWAY

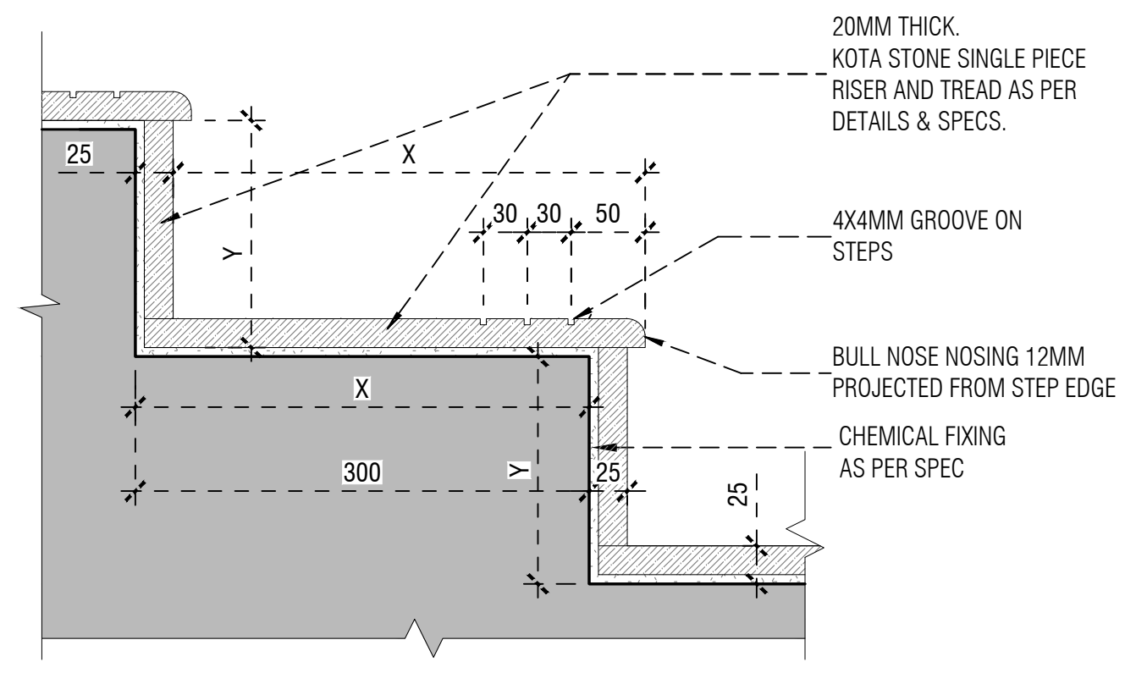
01 GROUND LVL PLAN
SCALE: 1:50


FFL: +8.675 m
TOS: +8.600 m
SEC-B 04
SEC-A 03
Y6
Y7
Y8
X2
2825
275
275
4710
DN
200MM THK. PARAPET WALL ALONG WITH STAIR FLIGHT
4290
2145
2145
5205
3675
2755
2755
4595
GF-1ST FL:
TOTAL EQUAL
RISERS 51=144.61MM
TREADS =306.25MM
TOTAL EQUAL
RISERS 17=433.83MM
TREADS =918.75MM
F3 S3
WA4 C3
FFL: +6.506 m
TOS: +6.481 m
FFL: +3.903 m
TOS: +3.878 m

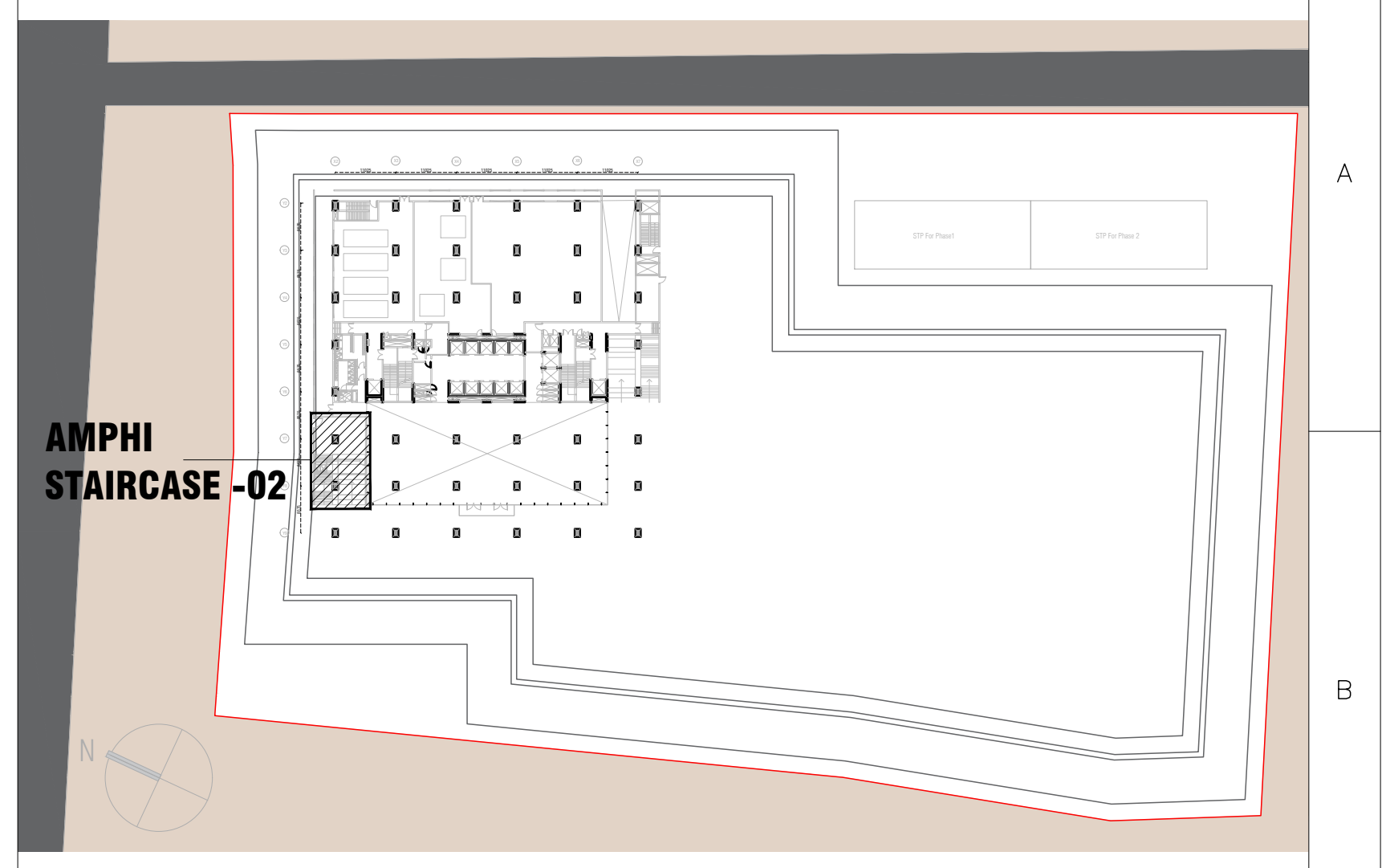
02 FIRST LVL PLAN
SCALE: 1:50


REFF. DETAIL 'A'
FOR GROOVE DETAIL
300
300
20MM THICK. KOTA STONE AS PER DETAILS & SPECS.
GROOVE AS PER DETAILS & SPEC.
CHEMICAL FIXING AS PER SPEC
NOSING EDGE AS PER DETAILS
FLOOR FINISH AS PER DETAILS & SPEC.
WAIST SLAB AS PER STRUCTURAL DETAIL & SPEC.
AS MENTD.
AS MENTD.
AS MENTD.

05 STEP DETAIL TYP.
SCALE : 1:10


20MM THICK.
KOTA STONE SINGLE PIECE RISER AND TREAD AS PER DETAILS & SPECS.
4X4MM GROOVE ON STEPS
BULL NOSE NOSING 12MM PROJECTED FROM STEP EDGE
CHEMICAL FIXING AS PER SPEC
X
Y
30
30
50
25
300

06 DETAIL "A" - STEP GROOVE DET. TYP.
SCALE : 1:5


AMPHI STAIRCASE -02
N

KEYPLAN

LEGEND:-

LEGEND

▨	200MM THICK MASONRY BLOCK WALL
▨	150MM THICK MASONRY BLOCK WALL
■	RCC COLUMNS & RCC WALL
☐	200MM PROVISIONAL WALL
▨	450MM TOILET SUNK
▨	100MM TERRACE & TOILET SUNK
▨	600MM KITCHEN FILLING
▨	400MM TOILET FILLING

NOTES:-

ENGINEERING REFERENCE DRAWINGS:

CONSTRUCTION REFERENCE DRAWINGS:

FOR TENDER PURPOSE

DO NOT SCALE

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FILE NAME : A-5004.1-Amphi Staircase -02 Detail

	SIGN. INITIALS													
	REVISIONS													
R0	SIGN. INITIALS													
ISSUE		DRN	DSN	CHD	CV	EL	IC	EV	HVAC	FF	PL	PE/PM	APPD	DATE DD-MM-YYY
					CLEARED									

CLIENT :

TIDEL PARK LIMITED

PROJECT: TIDEL PARK AT MADURAI

ARCHITECT & JV PARTNER :

EDIFICE
EDIFICE CONSULTANTS PVT LTD

DESIGN AND PMC:

TATA CONSULTING ENGINEERS LIMITED
MUMBAI

TITLE:

AMPHI STAIRCASE -02 DETAIL

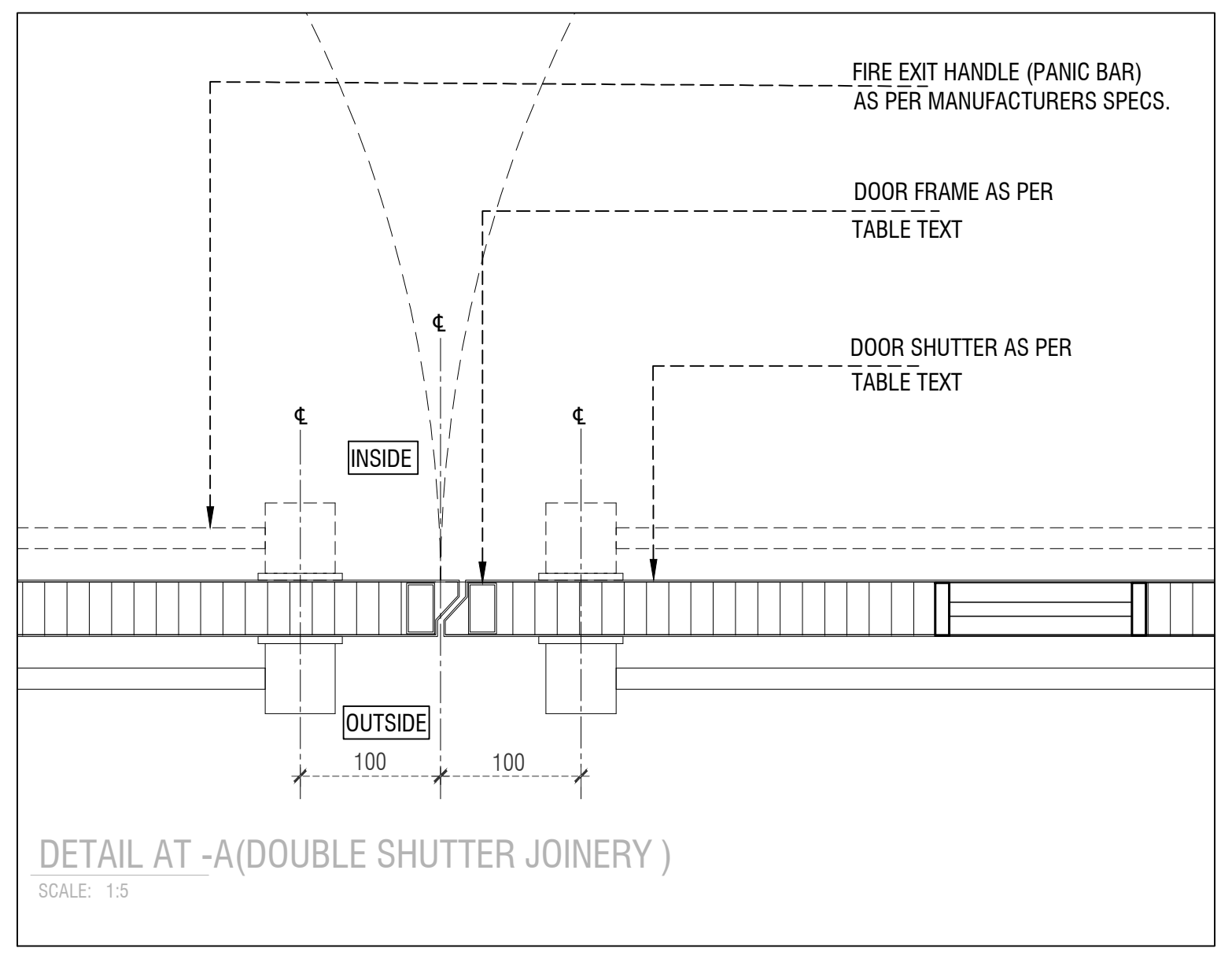
SCALE : AS INDICATED
DC & DISC : MUM-CV
DWG NO. A-5004.1
ISSUE R0
SIZE-A1

TCE FORM NO. 091 R1

FILE NAME: F-091-Rev-R1.dwg

TITLE: DOOR DETAILS

DWG NO. A-5007


FIRE EXIT HANDLE (PANIC BAR) AS PER MANUFACTURERS SPECS.
DOOR FRAME AS PER TABLE TEXT
DOOR SHUTTER AS PER TABLE TEXT
INSIDE
OUTSIDE
100
100

DETAIL AT -A(DOUBLE SHUTTER JOINERY)
SCALE: 1:5

Door Size Schedule

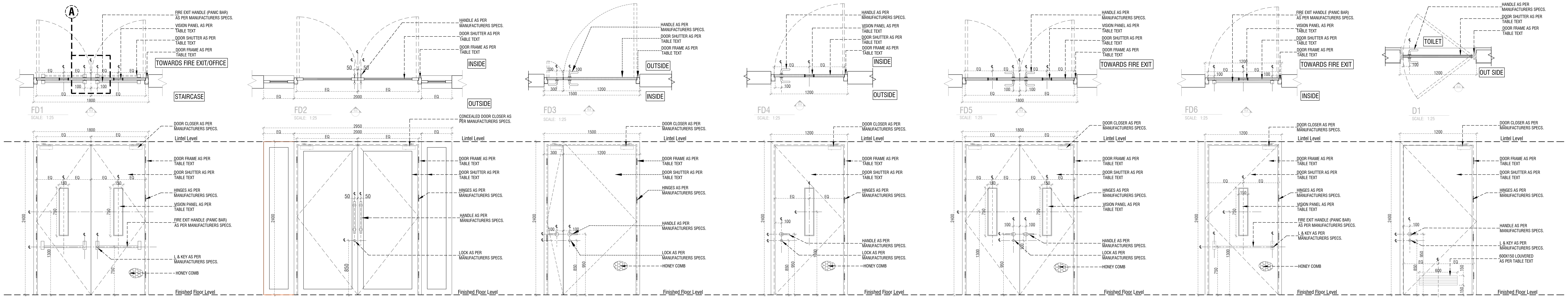
**Below mentioned Widths are for clear civil opening in wall.*
**Below mentioned Heights are as measured from Finished floor level*

Type Mark	Width (in mm)	Height (in mm)	Sill Height (in mm)	Description/ Location
FD1	1800	2400	00	Fire Rated Door at Staircase with Panic Bar
FD2	2950	2400	00	Fire Rated Door at Office with out Panic Bar
FD3	1500	2400	00	Fire Rated Door at AHU with out Panic Bar
FD4	1200	2400	00	Fire Rated Door at AHU, Electrical, HUB Room with out Panic Bar
FD5	1800	2400	00	Fire Rated Door at Ground Floor MEP Room with out Panic Bar
FD6	1200	2400	00	Fire Rated Door at Non Tower Staircase with Panic Bar
D1	1200	2400	00	At Accessible Toilet
D2	1000	2400	00	At Toilet
D3	1200	2400	00	At BOH
SD1	900	2100	300	At FHC
SD2	900	2100	300	Fire Rated Door at HVAC shaft
RS1	3675	3325	00	At Ground MEP Services
RS2	2450	3500	00	At Ground MEP Services
RS3	3000	3500	00	At Ground MEP Services

KEYPLAN

LEGEND:-

NOTES:-


A
FD1
FD2
FD3
FD4
FD5
FD6
D1
SCALE: 1:25
STAIRCASE
TOWARDS FIRE EXIT/OFFICE
TOWARDS FIRE EXIT
INSIDE
OUTSIDE
TOILET
OUT SIDE
FIRE EXIT HANDLE (PANIC BAR) AS PER MANUFACTURERS SPECS.
VISION PANEL AS PER TABLE TEXT
DOOR SHUTTER AS PER TABLE TEXT
DOOR FRAME AS PER TABLE TEXT
HANDLE AS PER MANUFACTURERS SPECS.
DOOR CLOSER AS PER MANUFACTURERS SPECS.
CONCEALED DOOR CLOSER AS PER MANUFACTURERS SPECS.
HINGES AS PER MANUFACTURERS SPECS.
L & KEY AS PER MANUFACTURERS SPECS.
LOCK AS PER MANUFACTURERS SPECS.
HONEY COMB
600X150 LOUVERED AS PER TABLE TEXT
Lintel Level
Finished Floor Level
1800
2950
2000
1500
1200
2400
EQ

Door Number: FD1
Location: Staircase at Basements, Ground & Typical Floor (Panic Bar to be Parking & Office Side)
SIZE: FD1 -1800X2400
Frame: Metal
Fire Rating: 2 hour
Vision Panel: 150 x 750
Aluminium Louvers: NA
Shutter Material: Hollow Metal
Shutter Finish: Powder Coating

Door Number: FD2
Location: OFFICE
SIZE: FD2 -2950X2400
Frame: Metal
Fire Rating: 2 hour
Vision Panel: NA
Aluminium Louvers: NA
Shutter Material: Fire Rated Glass
Shutter Finish: Powder Coating

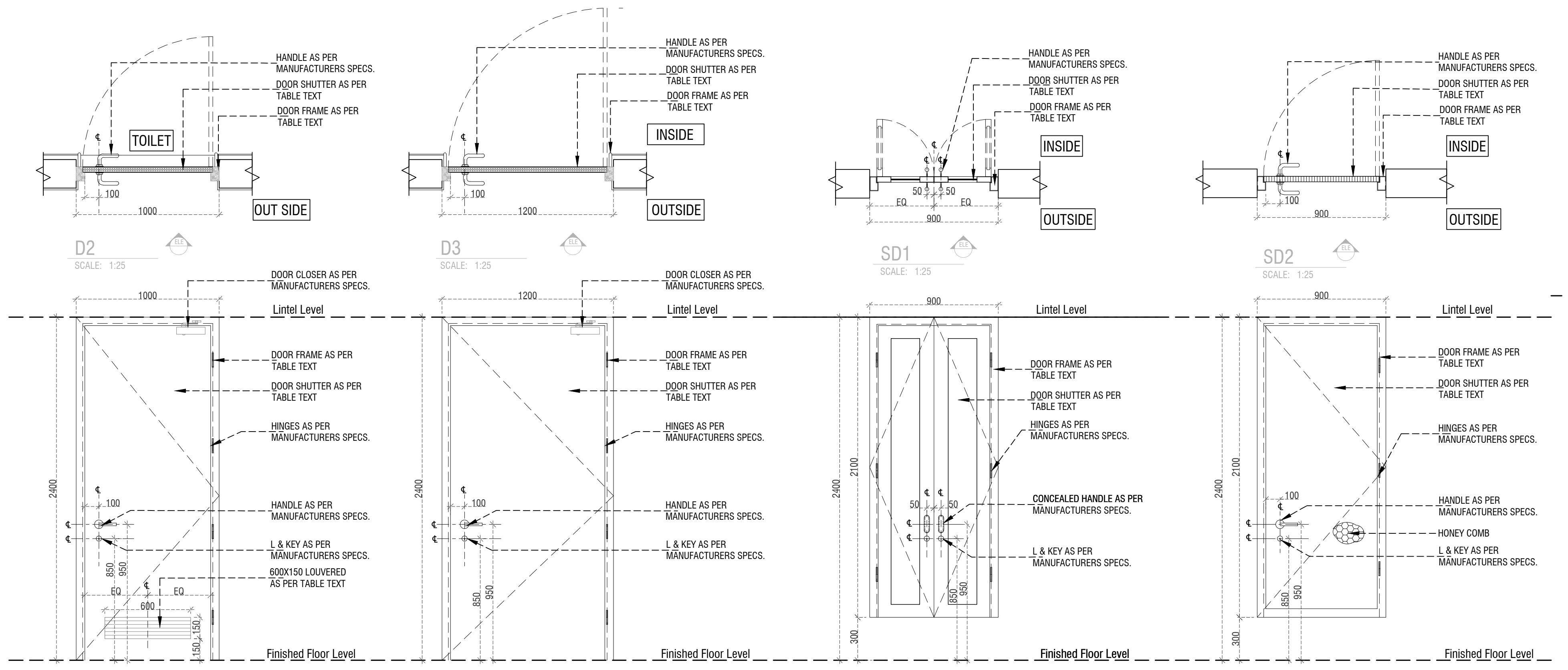
Door Number: FD3
Location: AHU
Size: FD3 -1500 X 2400
Frame: Metal
Fire Rating: 2 hours
Vision Panel: 150X750
Aluminium Louvers: NA
Shutter Material: Hollow Metal
Shutter Finish: Powder Coating

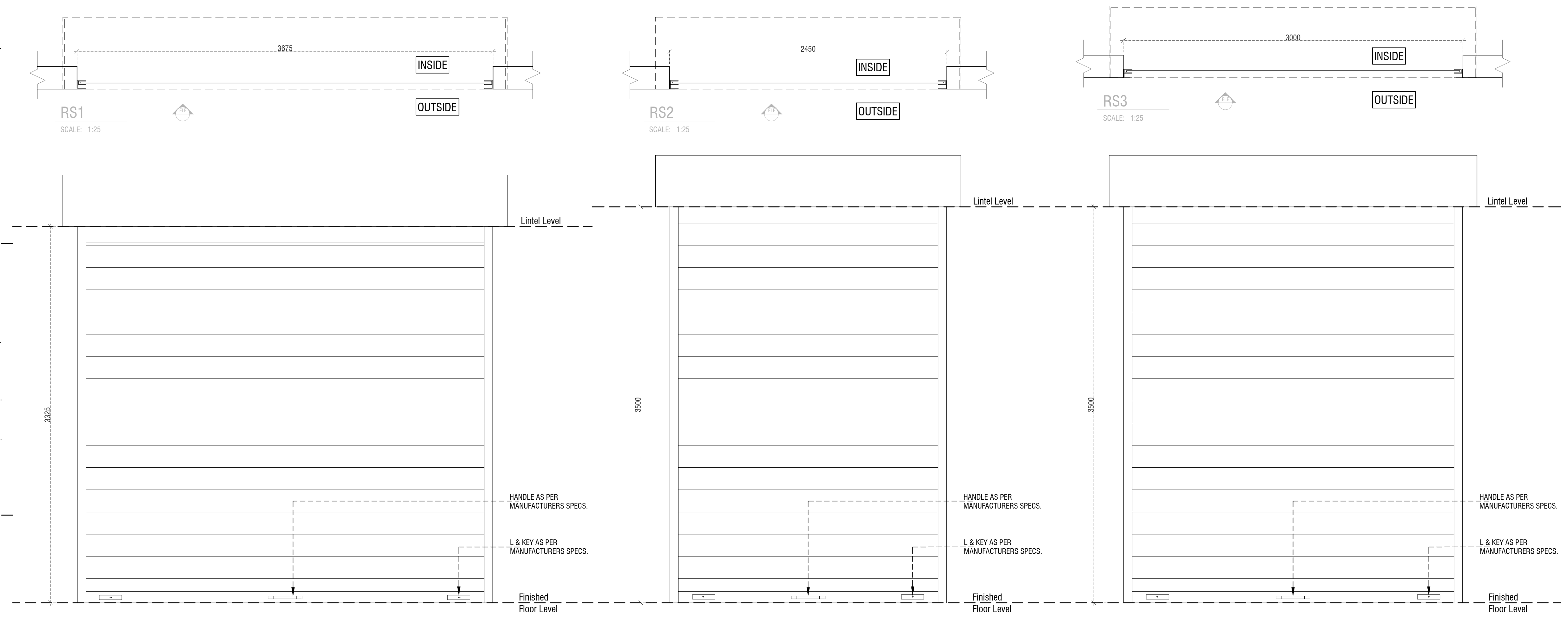
Door Number: FD4
Location: ELECTRICAL, HUB ROOM
Size: FD4 -1200 X 2400
Frame: Metal
Fire Rating: 2 hours
Vision Panel: 150X750
Aluminium Louvers: NA
Shutter Material: Hollow Metal
Shutter Finish: Powder Coating

Door Number: FD5
Location: Ground Floor-MEP Service Room
Size: FD5 -1800X2400
Frame: Metal
Fire Rating: 2 hour
Vision Panel: 150 x 750
Aluminium Louvers: NA
Shutter Material: Hollow Metal
Shutter Finish: Powder Coating

Door Number: FD6
Location: Basements Non Tower Staircase
Size: FD6 -1200X2400
Frame: Metal
Fire Rating: 2 hour
Vision Panel: 150 x 750
Aluminium Louvers: NA
Shutter Material: Hollow Metal
Shutter Finish: Powder Coating

Door Number: D1
Location: Accessible Toilet Door
SIZE: 1200 X 2400
Frame: Wooden
Fire Rating: NA
Vision Panel: NA
Aluminium Louvers: 600x150
Shutter Material: Wood Flush Door
Shutter Finish: Laminate


D2
D3
SD1
SD2
SCALE: 1:25
TOILET
OUT SIDE
INSIDE
OUTSIDE
HANDLE AS PER MANUFACTURERS SPECS.
DOOR SHUTTER AS PER TABLE TEXT
DOOR FRAME AS PER TABLE TEXT
DOOR CLOSER AS PER MANUFACTURERS SPECS.
HINGES AS PER MANUFACTURERS SPECS.
CONCEALED HANDLE AS PER MANUFACTURERS SPECS.
L & KEY AS PER MANUFACTURERS SPECS.
HONEY COMB
600X150 LOUVERED AS PER TABLE TEXT
Lintel Level
Finished Floor Level
1000
1200
900
2400
2100
300


RS1
RS2
RS3
SCALE: 1:25
INSIDE
OUTSIDE
3675
2450
3000
3325
3500
Lintel Level
HANDLE AS PER MANUFACTURERS SPECS.
L & KEY AS PER MANUFACTURERS SPECS.
Finished Floor Level

Door Number: D2
Location: Toilet Door
SIZE: 1000 X 2400
Frame: Wooden
Fire Rating: NA
Vision Panel: NA
Aluminium Louvers: 600x150
Shutter Material: Wood Flush Door
Shutter Finish: Laminate

Door Number: D3
Location: BOH
SIZE: 1200 X 2400
Frame: Wooden
Fire Rating: NA
Vision Panel: NA
Aluminium Louvers: 600x150
Shutter Material: Wood Flush Door
Shutter Finish: Laminate

Door Number: SD1
Location: FHC Shaft Access Door
SIZE: 900 X 2100 (300mm sill)
Frame: Metal
Fire Rating: NA
Vision Panel: NA
Aluminium Louvers: NA
Shutter Material: 6mm thk. Clear Toughened Glass
Shutter Finish: Powder Coating

Door Number: SD2
Location: MEP(Mech.) Shaft Access Door
Size: 900 X 2100 (300mm Sill)
Frame: Metal
Fire Rating: 2 hour
Vision Panel: NA
Aluminium Louvers: NA
Shutter Material: Hollow Metal
Shutter Finish: Powder Coated

Rolling Shutter Number : RS1 -3675X3325
Location: Ground Floor MEP Service
Description: As per Manufacturers Specs.

Rolling Shutter Number : RS2 -2450X3500
Location: Ground Floor MEP Service
Description: As per Manufacturers Specs.

Rolling Shutter Number : RS3 -3000X3500
Location: Ground Floor MEP Service
Description: As per Manufacturers Specs.

ENGINEERING REFERENCE DRAWINGS:

CONSTRUCTION REFERENCE DRAWINGS:

	SIGN. INITIALS												
	REVISIONS												
R0	SIGN. INITIALS												
ISSUE		DRN	DSN	CHD	CV	EL	IC	EV	HVAC	FF	PL	PE/PM	APPD
					CLEARED								DATE DD–MM–YYY

FOR TENDER PURPOSE

DO NOT SCALE

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FILE NAME : A-5007-Ramp -01 details

CLIENT :

TIDEL PARK LIMITED

PROJECT: TIDEL PARK AT MADURAI

ARCHITECT & JV PARTNER :

EDIFICE

EDIFICE CONSULTANTS PVT LTD

DESIGN AND PMC:

TATA CONSULTING ENGINEERS LIMITED
MUMBAI

TITLE:

DOOR DETAILS

SCALE : AS INDICATED
DC & DISC : MUM-CV
DWG NO. A-5007
ISSUE R0

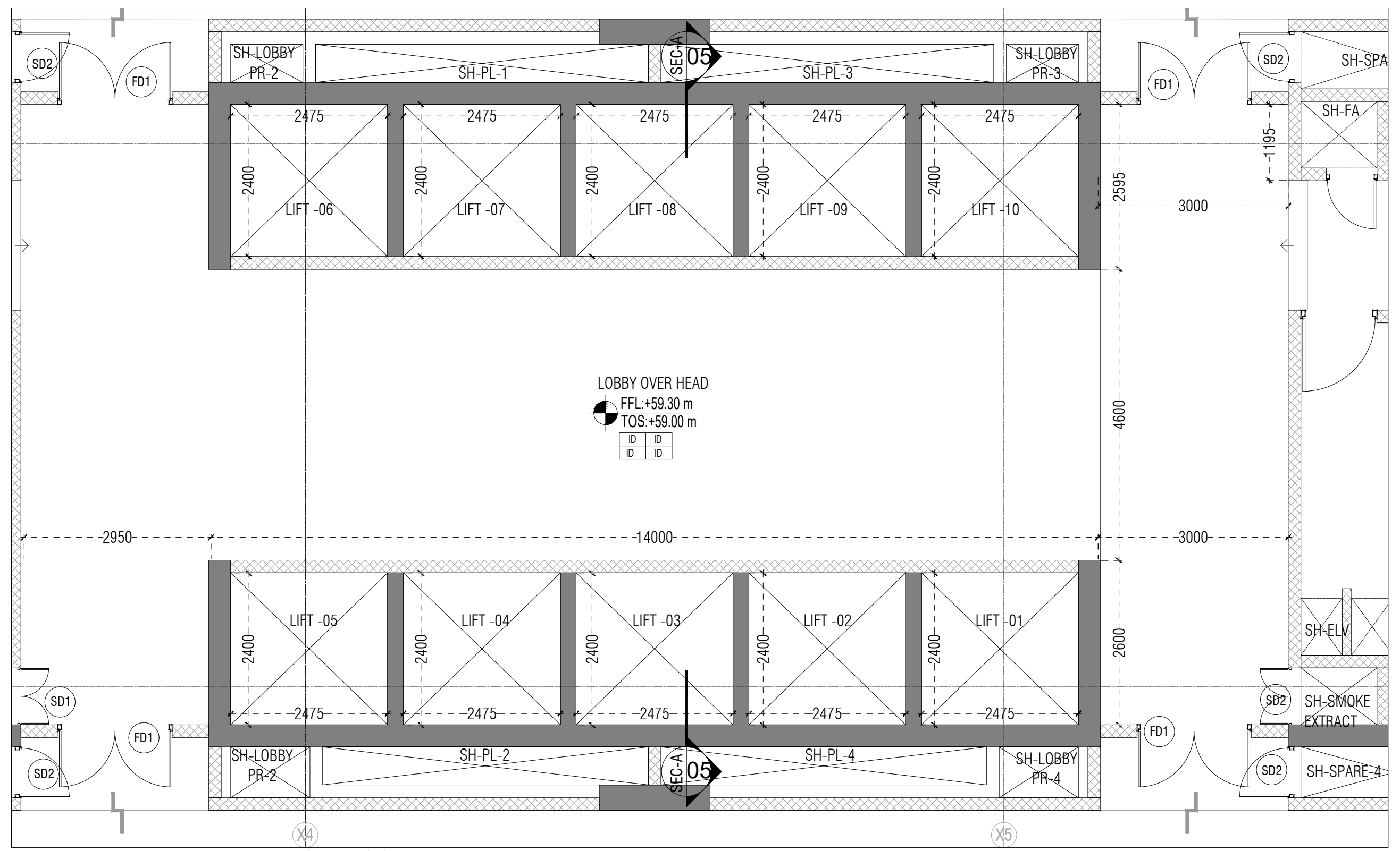
SIZE–A1

TCE FORM NO. 091 R1

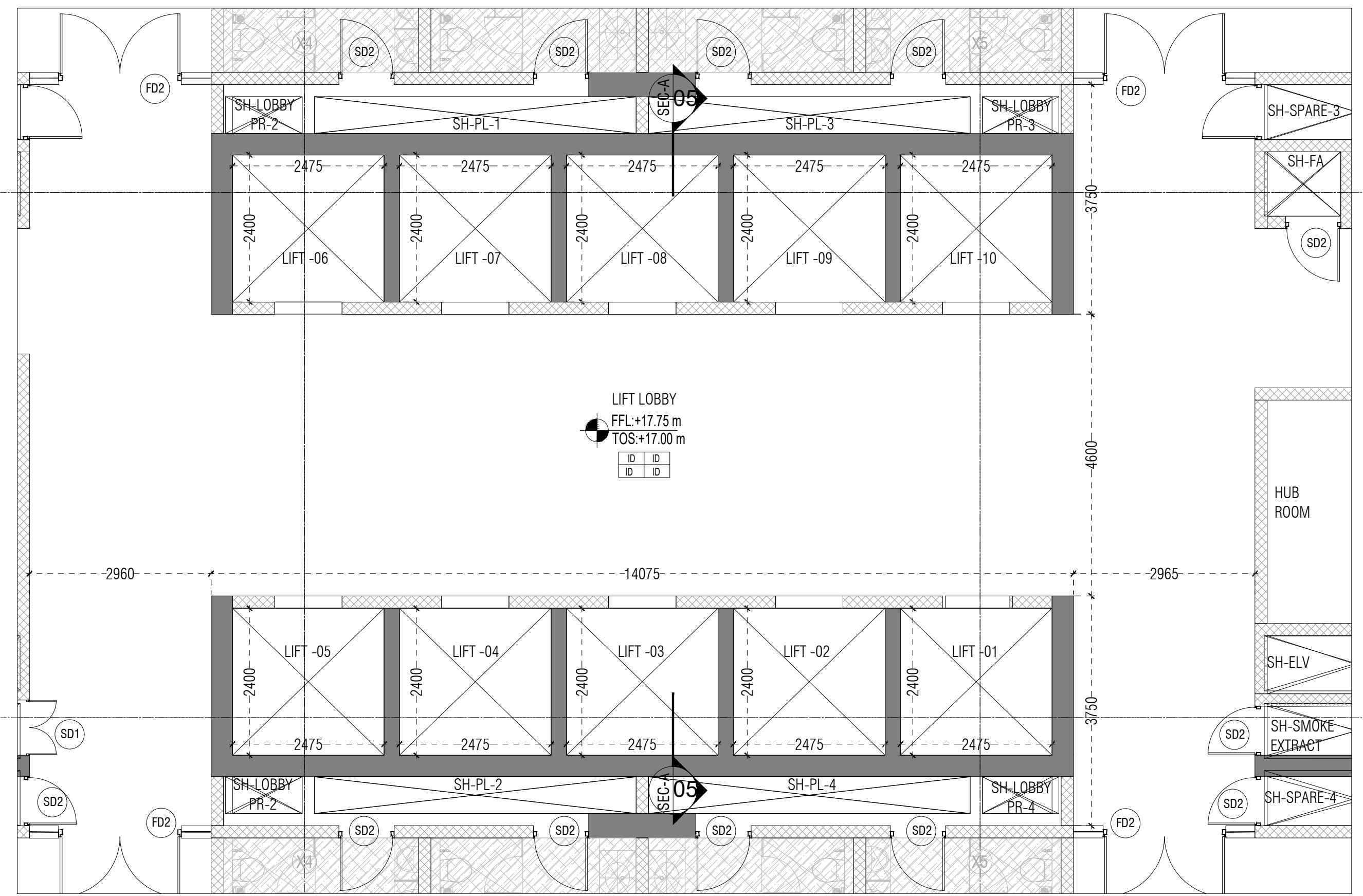
FILE NAME: F-091-Rev-R1.dwg

TITLE: PASSENGER LIFT DETAILS

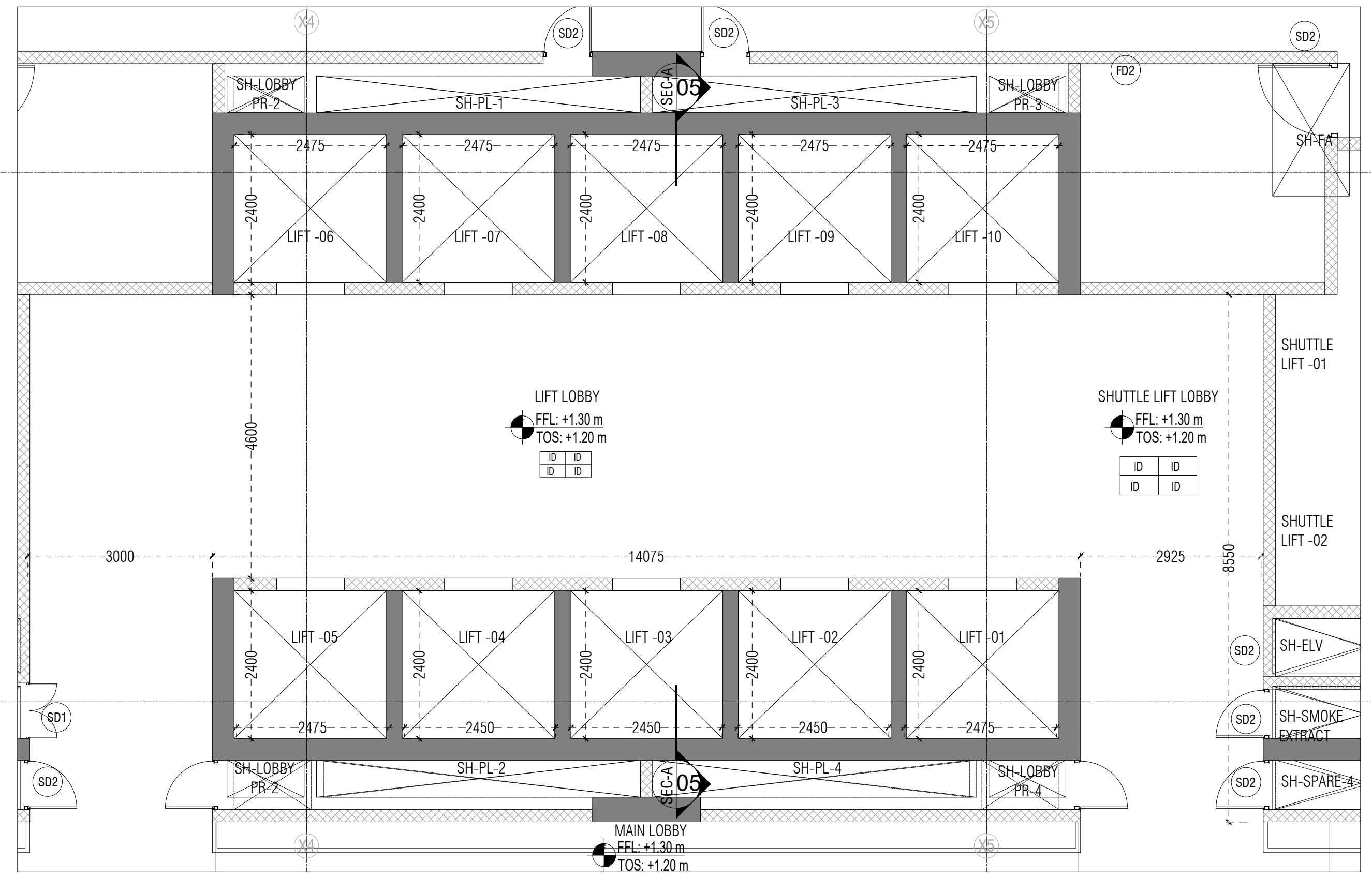
DWG. NO. A-5008


SH-LOBBY PR-2
SH-PL-1
SH-PL-3
SH-LOBBY PR-3
LIFT -06
LIFT -07
LIFT -08
LIFT -09
LIFT -10
LOBBY OVER HEAD
FFL+59.30 m
TOS+59.00 m
LIFT -05
LIFT -04
LIFT -03
LIFT -02
LIFT -01
SH-PL-2
SH-PL-4
SH-ELV
SH-SMOKE EXTRACT
SH-SPARE 4
SH-FA
SEC-A
05
2475
2400
14000
2950
3000
4600

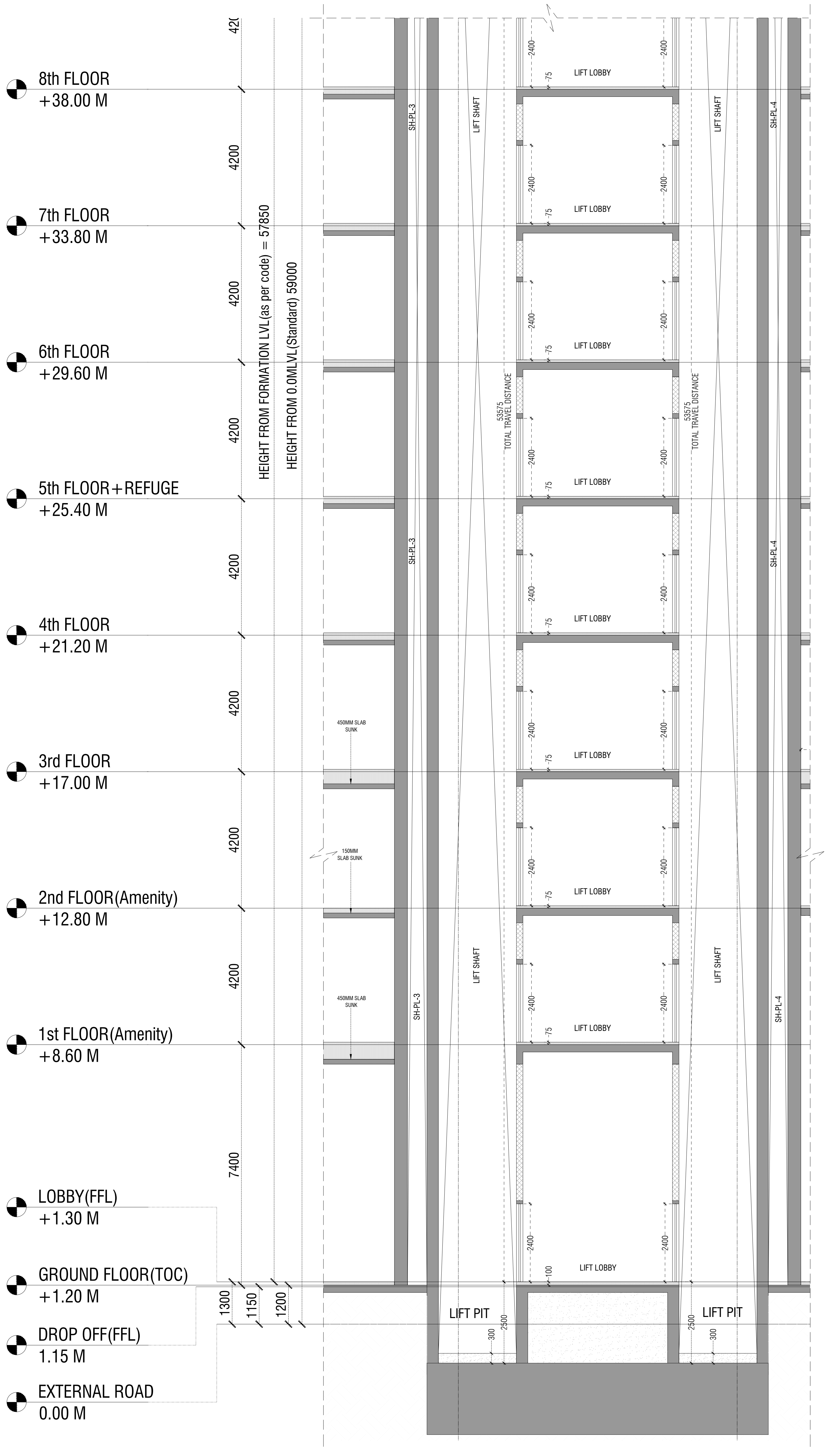
03 LIFT PLAN AT TERRACE FLOOR
SCALE: 1:75


LIFT LOBBY
FFL+17.75 m
TOS+17.00 m
HUB ROOM
SH-SPARE 3
SH-FA
SH-ELV
SH-SMOKE EXTRACT
SH-SPARE 4
LIFT -06
LIFT -07
LIFT -08
LIFT -09
LIFT -10
LIFT -05
LIFT -04
LIFT -03
LIFT -02
LIFT -01
2960
14075
2965
4600

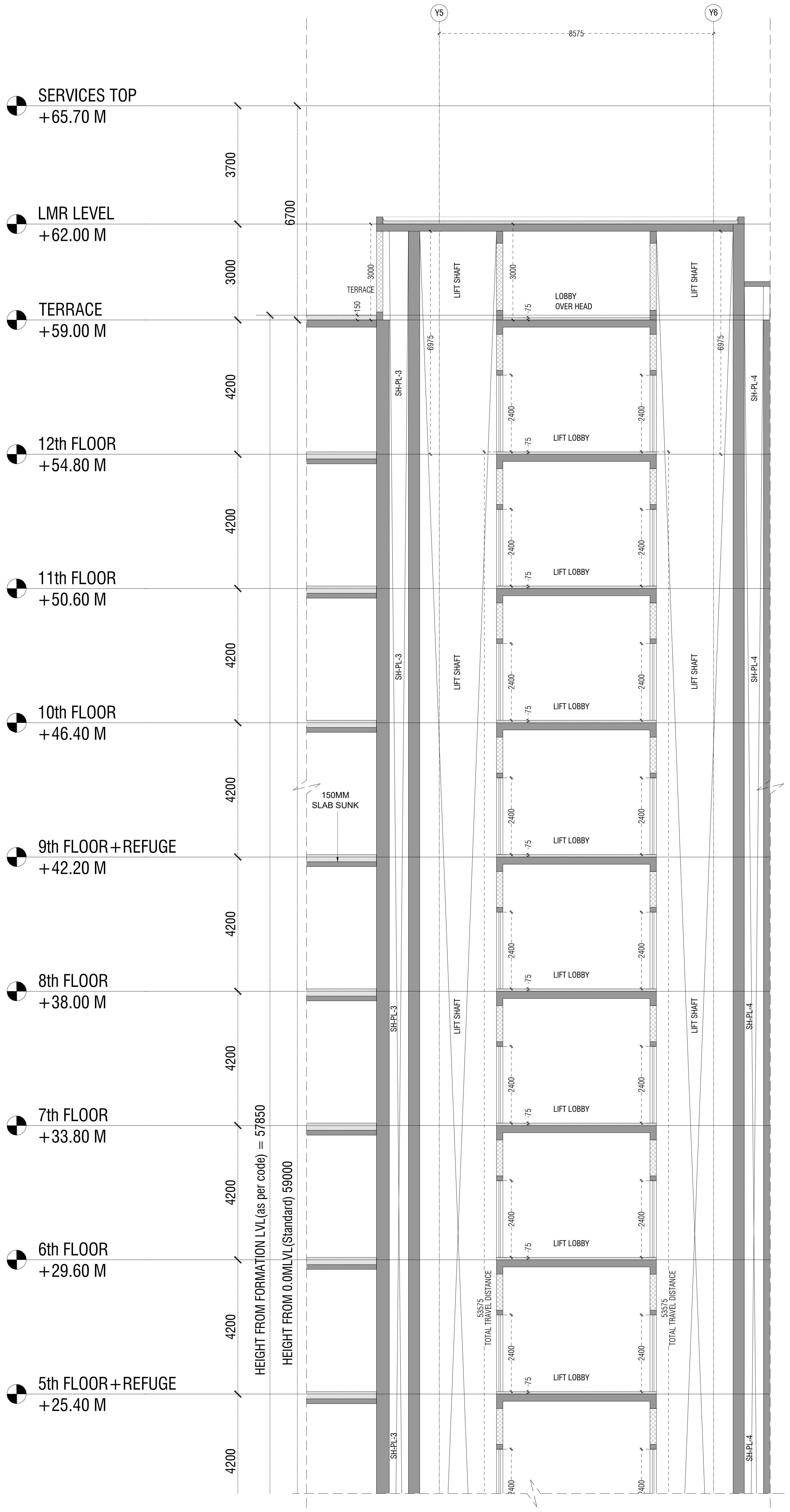
02 LIFT PLAN AT TYP.(3RD-12TH) FLOOR
SCALE: 1:75

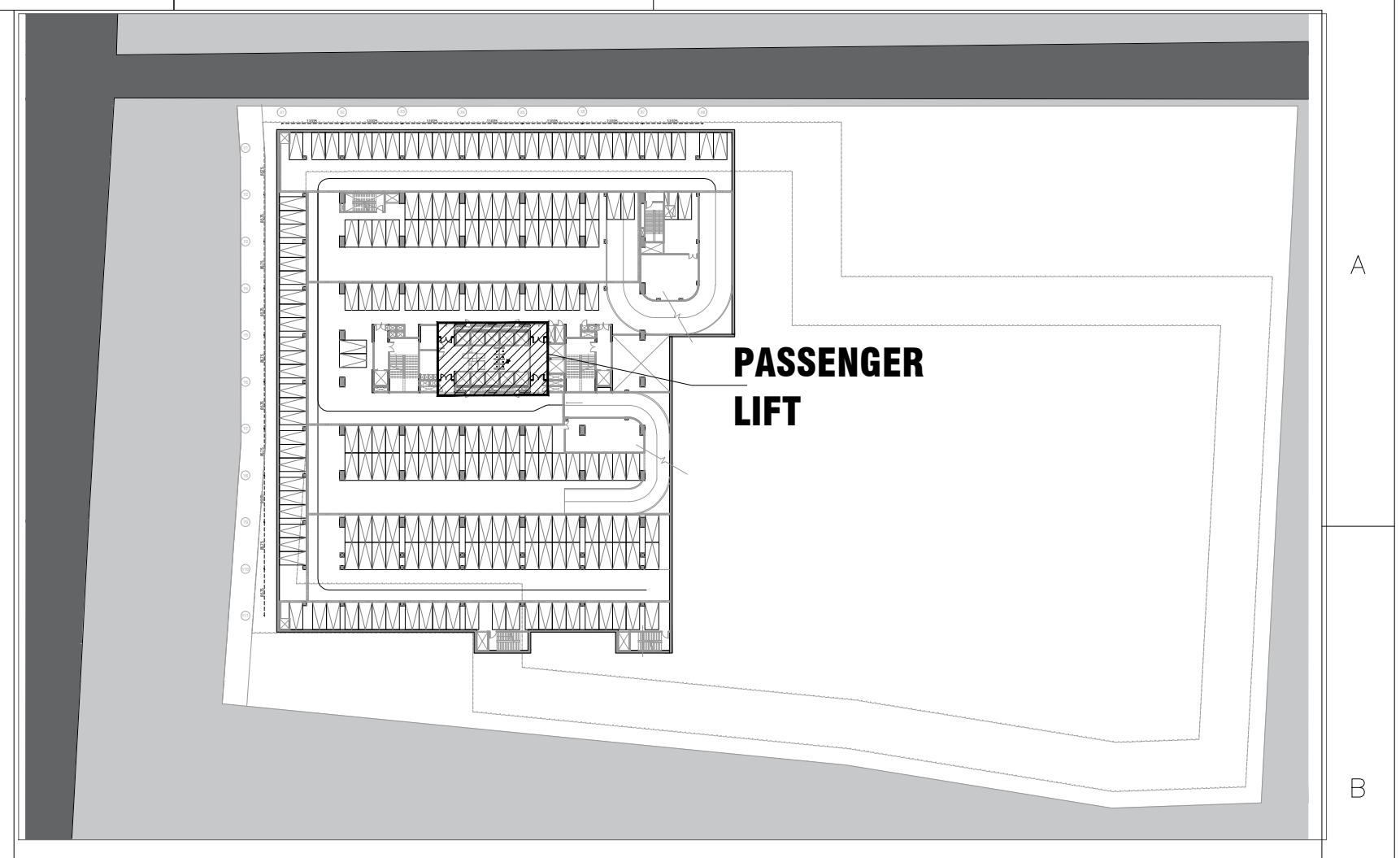

LIFT LOBBY
FFL.+1.30 m
TOS.+1.20 m
SHUTTLE LIFT LOBBY
FFL.+1.30 m
TOS.+1.20 m
SHUTTLE LIFT -01
SHUTTLE LIFT -02
MAIN LOBBY
FFL.+1.30 m
TOS.+1.20 m
LIFT -06
LIFT -07
LIFT -08
LIFT -09
LIFT -10
LIFT -05
LIFT -04
LIFT -03
LIFT -02
LIFT -01
3000
14075
2925
4600

01 LIFT PLAN AT GROUND FLOOR
SCALE: 1:75


8th FLOOR +38.00 M
7th FLOOR +33.80 M
6th FLOOR +29.60 M
5th FLOOR+REFUGE +25.40 M
4th FLOOR +21.20 M
3rd FLOOR +17.00 M
2nd FLOOR(Amenity) +12.80 M
1st FLOOR(Amenity) +8.60 M
LOBBY(FFL) +1.30 M
GROUND FLOOR(TOC) +1.20 M
DROP OFF(FFL) 1.15 M
EXTERNAL ROAD 0.00 M
HEIGHT FROM FORMATION LVL(as per code) = 57850
HEIGHT FROM 0.0MLVL(Standard) 59000
4200
7400
1300
1150
1200
SH-PL-3
SH-PL-4
LIFT SHAFT
LIFT LOBBY
LIFT PIT
53575 TOTAL TRAVEL DISTANCE
450MM SLAB SUNK
150MM SLAB SUNK

04 SECTION AT -AA
SCALE: 1:75


Y5
Y6
8575
SERVICES TOP +65.70 M
LMR LEVEL +62.00 M
TERRACE +59.00 M
12th FLOOR +54.80 M
11th FLOOR +50.60 M
10th FLOOR +46.40 M
9th FLOOR+REFUGE +42.20 M
8th FLOOR +38.00 M
7th FLOOR +33.80 M
6th FLOOR +29.60 M
5th FLOOR+REFUGE +25.40 M
3700
3000
6700
4200
150MM SLAB SUNK
HEIGHT FROM FORMATION LVL(as per code) = 57850
HEIGHT FROM 0.0MLVL(Standard) 59000
LOBBY OVER HEAD
LIFT LOBBY
LIFT SHAFT
SH-PL-3
SH-PL-4
TERRACE
53575 TOTAL TRAVEL DISTANCE


PASSENGER LIFT

KEYPLAN

LEGEND:-

LEGEND	
▨	200MM THICK MASONRY BLOCK WALL
▨	150MM THICK MASONRY BLOCK WALL
■	RCC COLUMNS & RCC WALL
☐	200MM PROVISIONAL WALL
▨	450MM TOILET SUNK
▨	100MM TERRACE & TOILET SUNK
▨	750MM KITCHEN FILLING
▨	400MM TOILET FILLING

NOTES:-

ENGINEERING REFERENCE DRAWINGS:

CONSTRUCTION REFERENCE DRAWINGS:

R0	SIGN. INITIALS												
ISSUE		DRN	DSN	CHD	CV	EL	IC	EV	HVAC	FF	PL	PE/PM	APPD	DATE DD-MM-YYY
					CLEARED								

TENDER DOCUMENTATION

DO NOT SCALE

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FILE NAME : A-5008-Passenger Lift Details

CLIENT :

TIDEL

TIDEL PARK LIMITED

PROJECT: TIDEL PARK AT MADURAI

ARCHITECT & JV PARTNER :

EDIFICE

EDIFICE CONSULTANTS PVT LTD

DESIGN AND PMC:

TATA CONSULTING ENGINEERS LIMITED

MUMBAI

TITLE:

PASSENGER LIFT DETAILS

SCALE : AS INDICATED

DC & DISC: MUM-CV

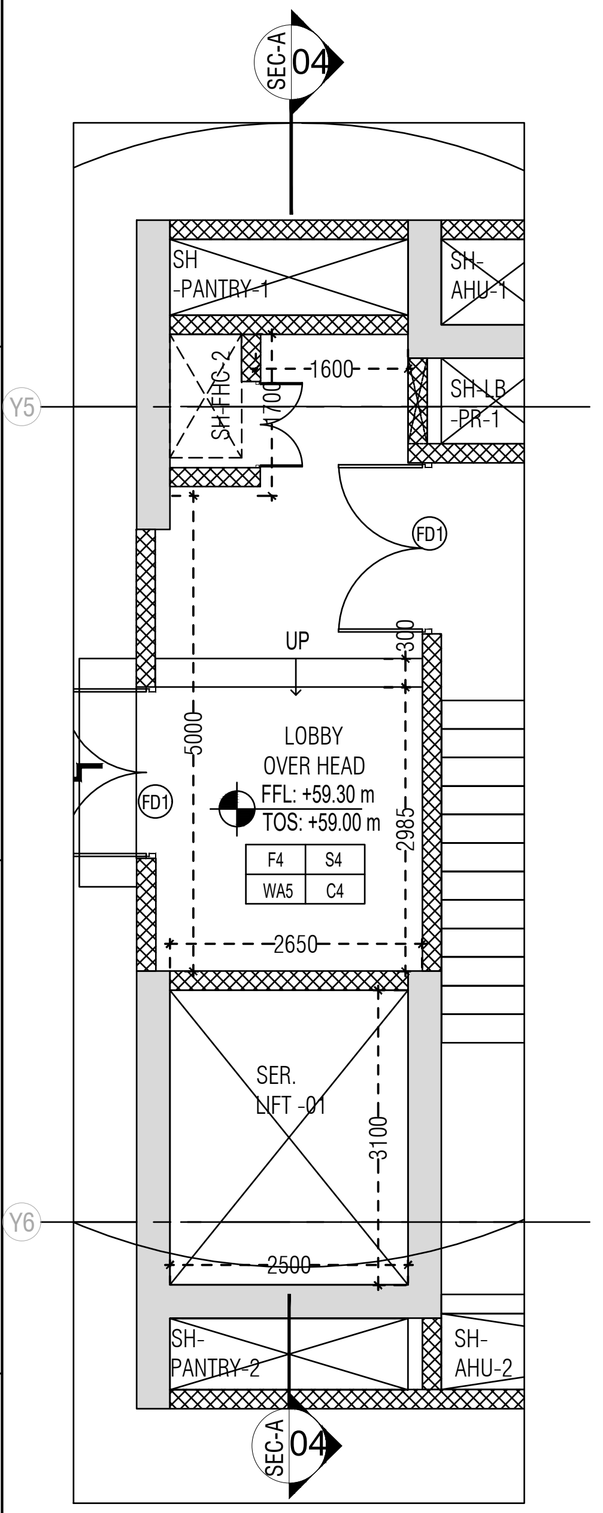
DWG NO. A-5008

ISSUE R1

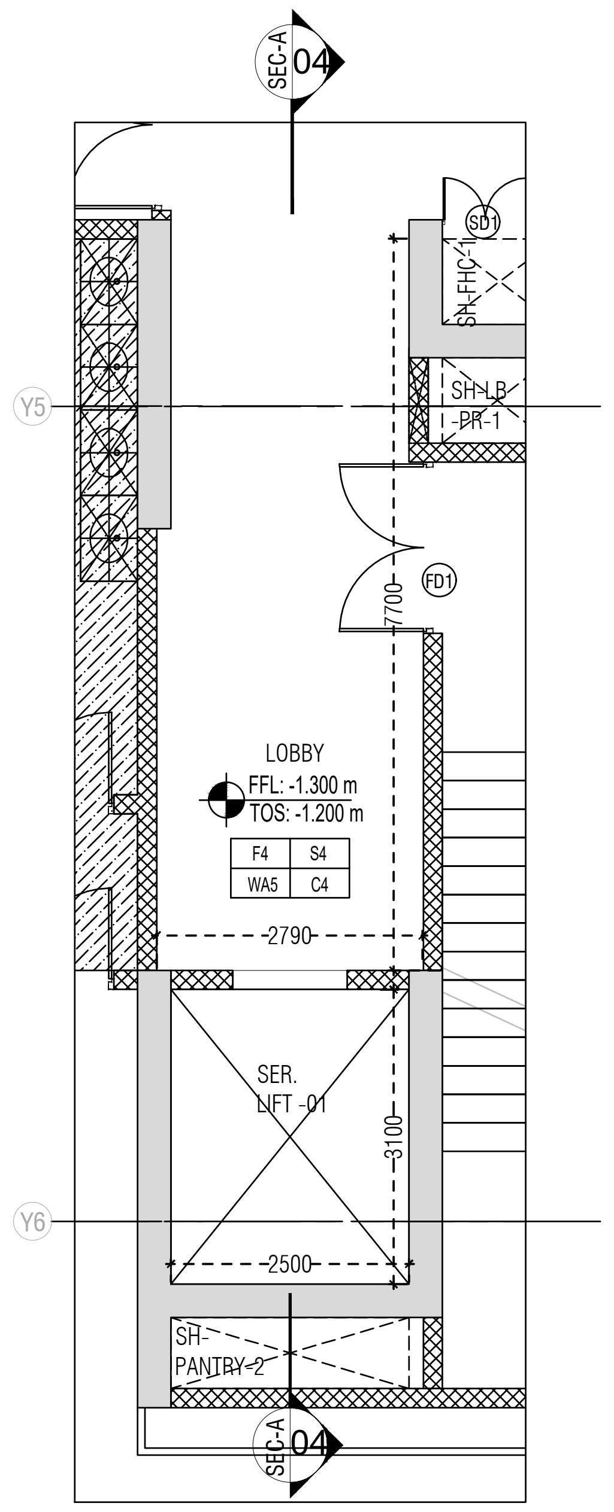
SIZE-A1

TCE FORM NO. 091 R1

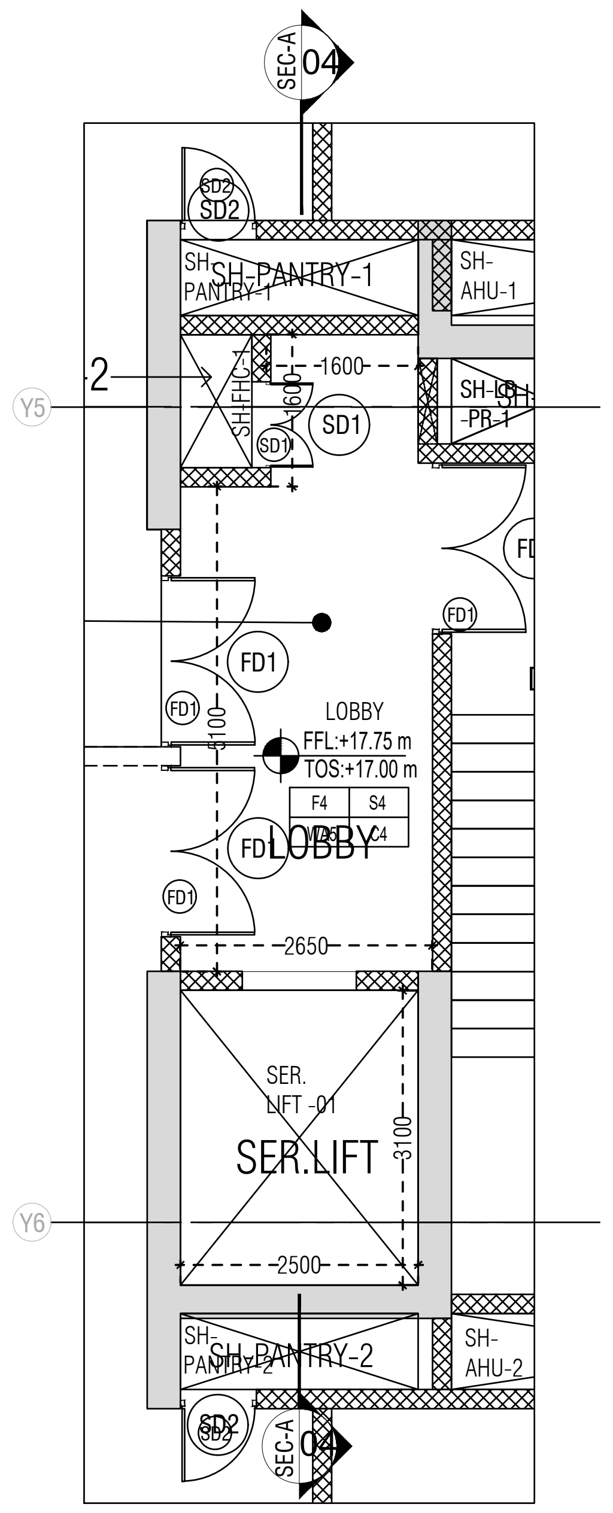
FILE NAME: F-091-Rev-R1.dwg


SEC-A 04
SH-PANTRY-1
SH-AHU-1
SH-FHC-2
1600
SH-LB PR-1
FD1
UP
LOBBY
OVER HEAD
FFL: +59.30 m
TOS: +59.00 m
F4 S4
WAS C4
5000
2985
2650
SER. LIFT -01
3100
2500
SH-PANTRY-2
SH-AHU-2
Y5
Y6

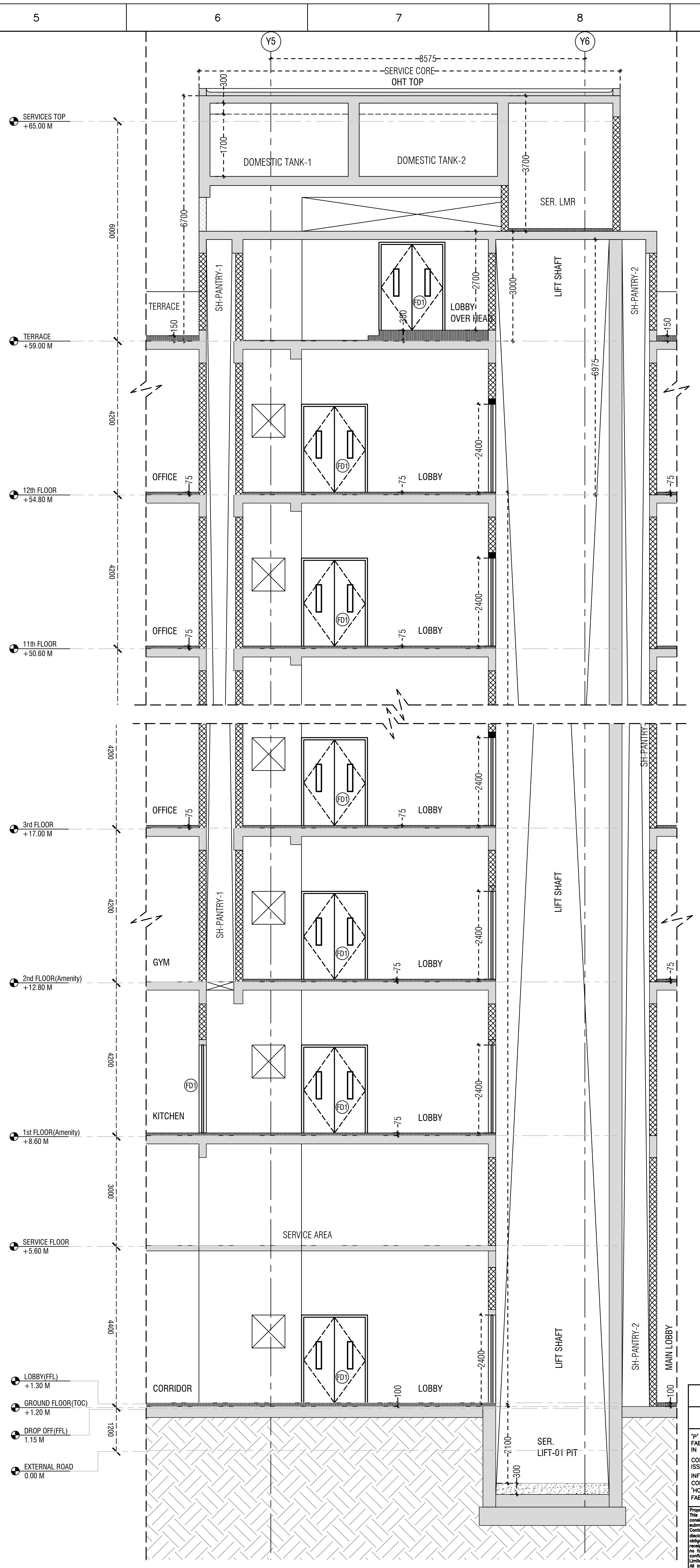
03 SER. LIFT-01 PLAN AT TERRACE FL.
SCALE: 1:75


SEC-A 04
SH-FHC
SH-LB PR-1
FD1
LOBBY
FFL: -1.300 m
TOS: -1.200 m
F4 S4
WAS C4
7700
2790
SER. LIFT -01
3100
2500
SH-PANTRY-2
Y5
Y6

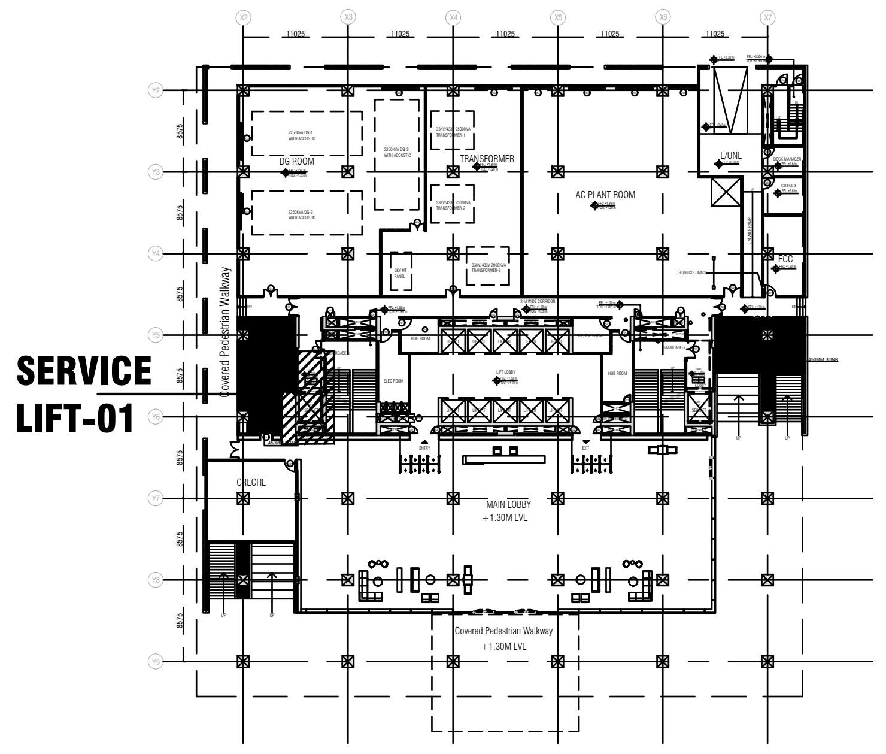
01 SER. LIFT-01 PLAN AT GROUND FLOOR LVL.
SCALE: 1:75


SEC-A 04
SD2
SH-PANTRY-1
SH-AHU-1
1600
SH-LB PR-1
SD1
FD1
LOBBY
FFL: +17.75 m
TOS: +17.00 m
F4 S4
LOBBY
2650
SER. LIFT -01
SER.LIFT
3100
2500
SH-PANTRY-2
SH-AHU-2
Y5
Y6
2

02 SER. LIFT-01 PLAN AT TYP.(3RD-12TH) FL.
SCALE: 1:75


Y5
Y6
8575
SERVICE CORE
OHT TOP
SERVICES TOP +65.00 M
DOMESTIC TANK-1
DOMESTIC TANK-2
SER. LMR
TERRACE +59.00 M
TERRACE
SH-PANTRY-1
LOBBY OVER HEAD
LIFT SHAFT
SH-PANTRY-2
12th FLOOR +54.80 M
OFFICE
LOBBY
11th FLOOR +50.60 M
3rd FLOOR +17.00 M
2nd FLOOR(Amenity) +12.80 M
GYM
1st FLOOR(Amenity) +8.60 M
KITCHEN
SERVICE FLOOR +5.60 M
SERVICE AREA
LOBBY(FFL) +1.30 M
GROUND FLOOR(TOC) +1.20 M
DROP OFF(FFL) 1.15 M
EXTERNAL ROAD 0.00 M
CORRIDOR
MAIN LOBBY
SER. LIFT-01 PIT
FD1
6600
4200
3000
4400
1200
2400
6975
2100
300

04 SECTION AT -AA
SCALE: 1:75


SERVICE LIFT-01

KEYPLAN

LEGEND:-

LEGEND	
▩	200MM THICK MASONRY BLOCK WALL
▨	150MM THICK MASONRY BLOCK WALL
■	200MM THICK RCC COLUMNS & RCC WALL
☐	200MM PROVISIONAL WALL
▨	450MM TOILET SUNK
▨	150MM TERRACE SUNK

NOTES: -

ENGINEERING REFERENCE DRAWINGS:

CONSTRUCTION REFERENCE DRAWINGS:

	SIGN.													
	INITIALS													
	REVISIONS													
R0	SIGN.													
	INITIALS													
ISSUE		DRN	DSN	CHD	CV	EL	IC	EV	HVAC	FF	PL	PE/PM	APPD	DATE DD-MM-YYY
					CLEARED									

CLIENT :

TIDEL

TIDEL PARK LIMITED

PROJECT: TIDEL PARK AT MADURAI

TENDER DOCUMENTATION

DO NOT SCALE

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ARCHITECT & JV PARTNER :

EDIFICE

EDIFICE CONSULTANTS PVT LTD

DESIGN AND PMC:

TATA

TATA CONSULTING ENGINEERS LIMITED

MUMBAI

TITLE:

SERVICE LIFT -01 DETAILS

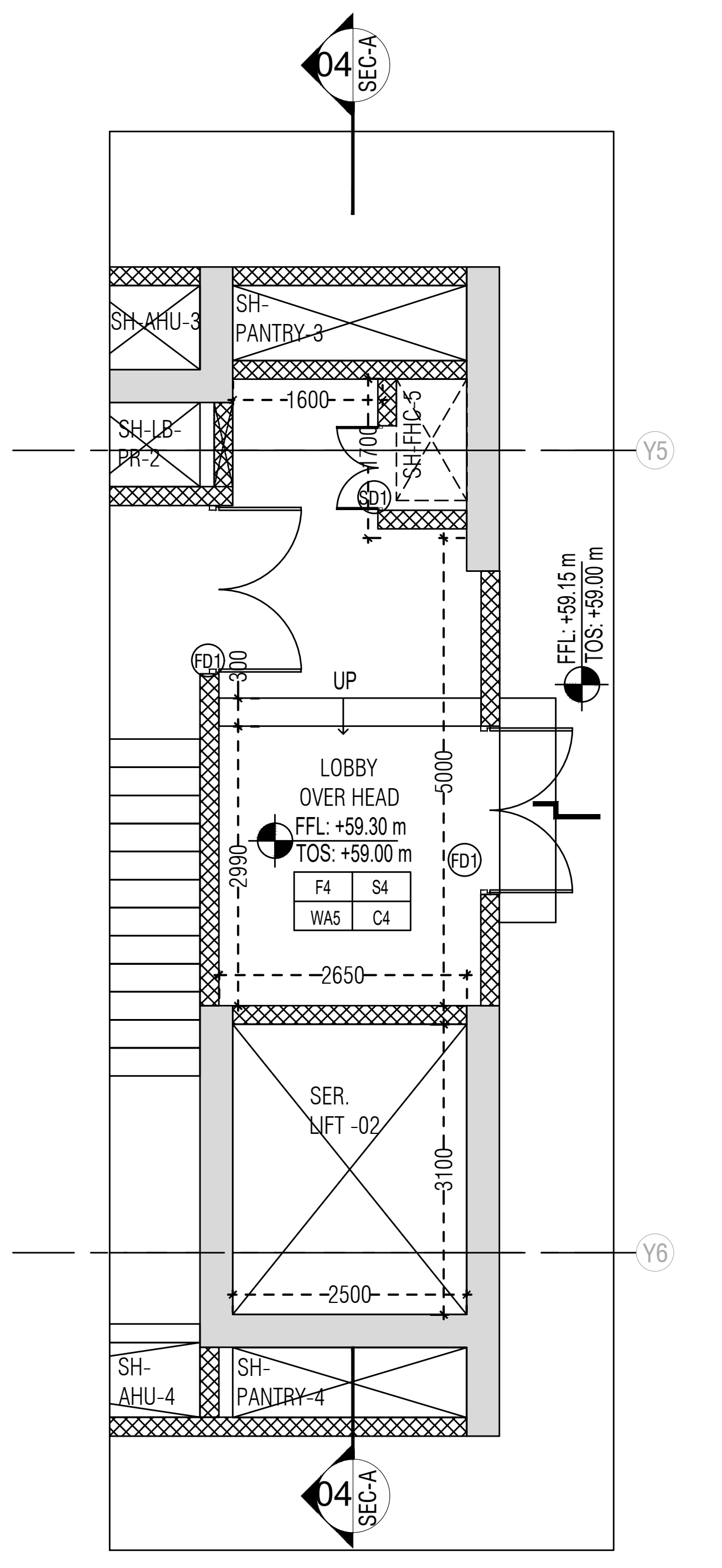
SERIAL NUMBER
STARTING FROM 10000

SCALE : AS INDICATED
DC & DISC: MUM-CV
DWG NO. A-5010
ISSUE R1
SIZE-A1

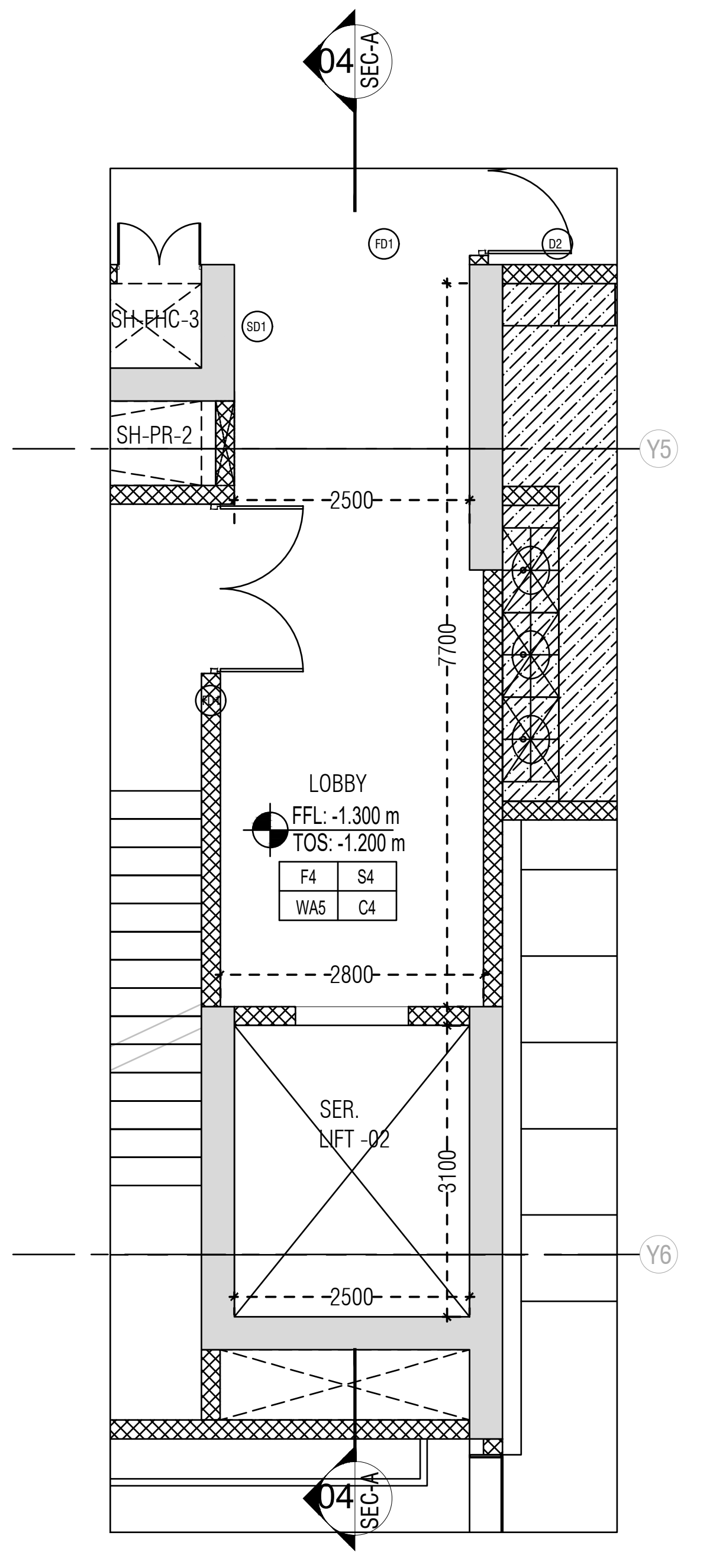
FILE NAME : A-5010-Service Lift -01 Details

SERVICE LIFT -02 DETAILS

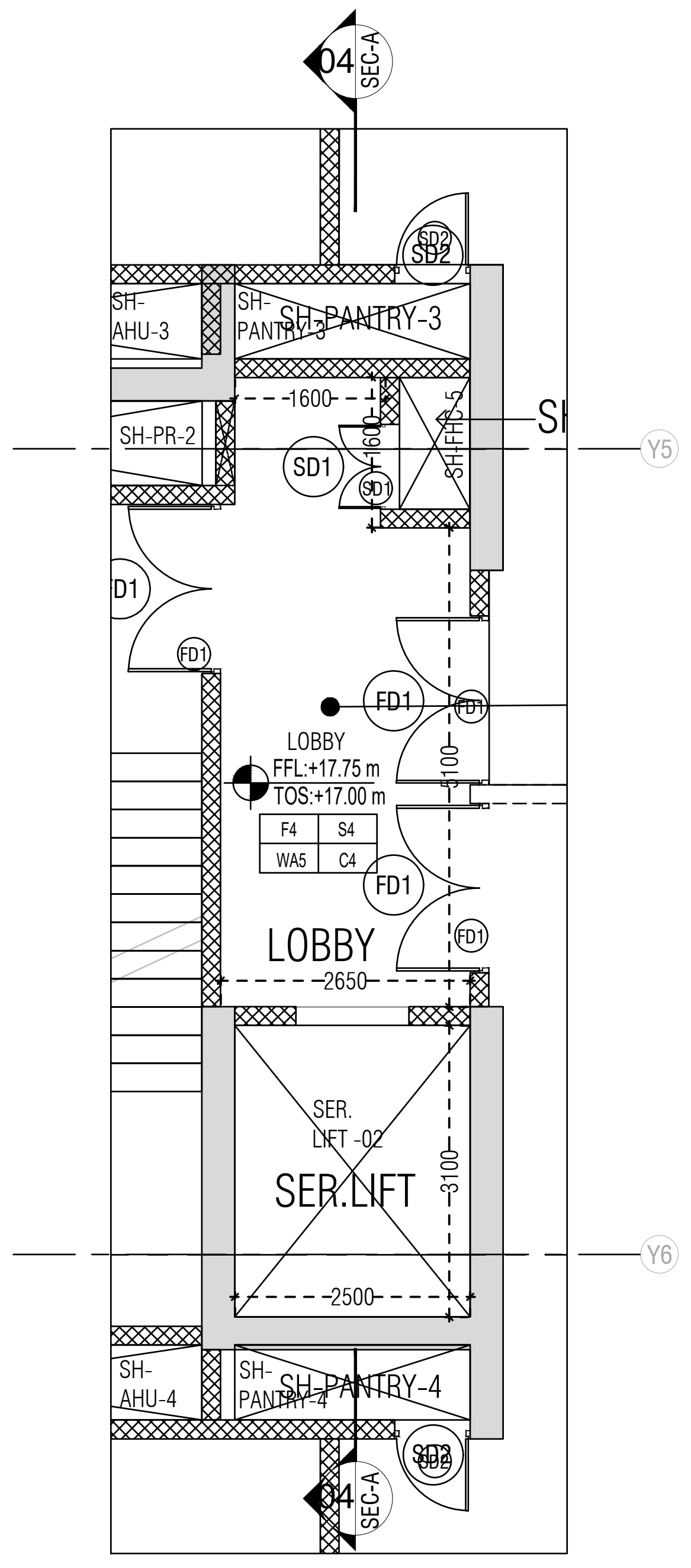
A-5011


04 SEC-A
SH-AHU-3
SH-PANTRY-3
SH-LB-PR-2
SH-FHC-5
1600
UP
LOBBY OVER HEAD
FFL: +59.30 m
TOS: +59.00 m
FFL: +59.15 m
TOS: +59.00 m
5000
2990
2650
FD1
SER. LIFT -02
3100
2500
SH-AHU-4
SH-PANTRY-4
Y5
Y6

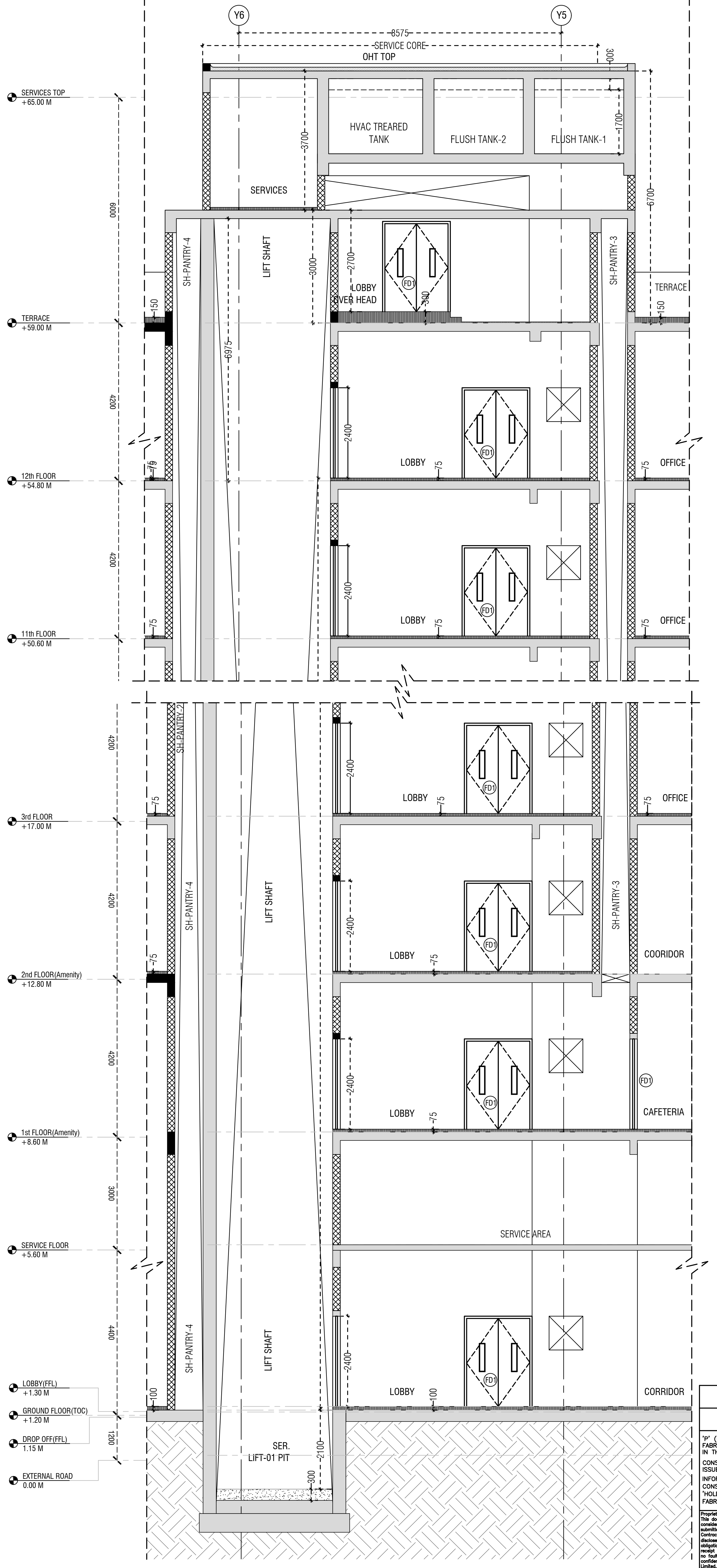
03 SER. LIFT-01 PLAN AT TERRACE FL.
SCALE: 1:75


04 SEC-A
SH-FHC-3
SH-PR-2
2500
2700
LOBBY
FFL: -1.300 m
TOS: -1.200 m
2800
SER. LIFT -02
3100
2500
Y5
Y6

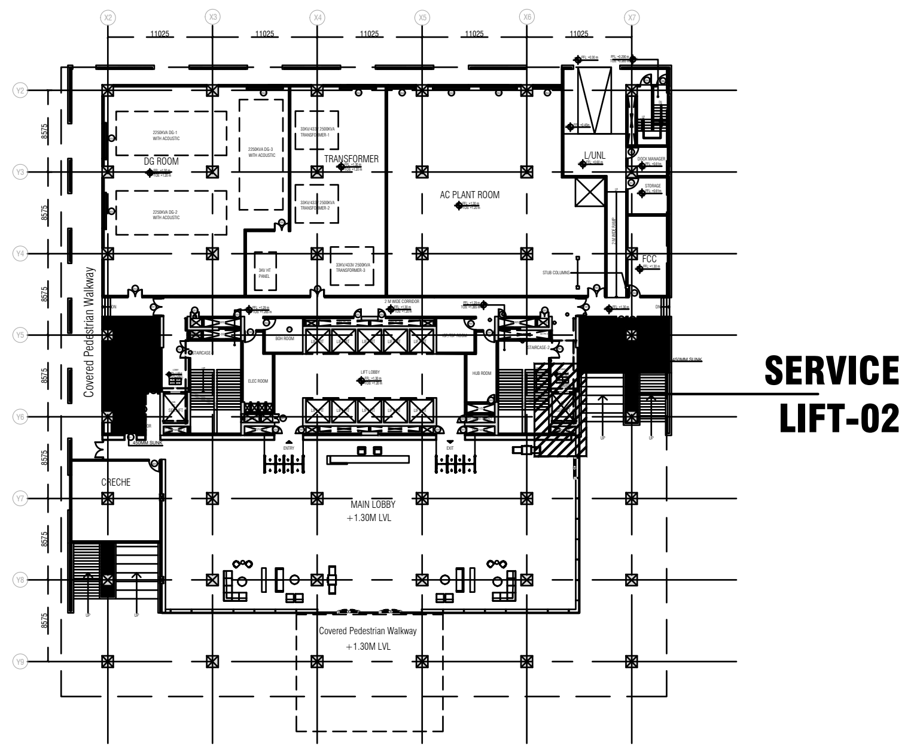
01 SER. LIFT-01 PLAN AT GROUND FLOOR LVL.
SCALE: 1:75


04 SEC-A
SH-AHU-3
SH-PANTRY-3
SH-PR-2
1600
SD1
SD2
SH-FHC-5
FD1
LOBBY
FFL: +17.75 m
TOS: +17.00 m
LOBBY
2650
SER. LIFT -02
SER.LIFT
3100
2500
SH-AHU-4
SH-PANTRY-4
Y5
Y6

02 SER. LIFT-01 PLAN AT TYP.(3RD-12TH) FL.
SCALE: 1:75


Y6
Y5
8575
SERVICE CORE
OHT TOP
SERVICES TOP +65.00 M
HVAC TREARED TANK
FLUSH TANK-2
FLUSH TANK-1
SERVICES
3700
1700
6000
6700
LIFT SHAFT
LOBBY OVER HEAD
TERRACE
TERRACE +59.00 M
12th FLOOR +54.80 M
11th FLOOR +50.60 M
3rd FLOOR +17.00 M
2nd FLOOR(Amenity) +12.80 M
1st FLOOR(Amenity) +8.60 M
SERVICE FLOOR +5.60 M
LOBBY(FFL) +1.30 M
GROUND FLOOR(TOC) +1.20 M
DROP OFF(FFL) 1.15 M
EXTERNAL ROAD 0.00 M
SH-PANTRY-4
SH-PANTRY-3
LOBBY
OFFICE
COORIDOR
CAFETERIA
SERVICE AREA
CORRIDOR
2400
4200
3000
FD1
SER. LIFT-01 PIT

04 SECTION AT -AA
SCALE: 1:75


SERVICE LIFT-02

KEYPLAN

LEGEND:–

LEGEND	
▩	200MM THICK MASONRY BLOCK WALL
▨	150MM THICK MASONRY BLOCK WALL
■	200MM THICK RCC COLUMNS & RCC WALL
☐	200MM PROVISIONAL WALL
▨	450MM TOILET SUNK
▨	150MM TERRACE SUNK

NOTES: –

ENGINEERING REFERENCE DRAWINGS:

CONSTRUCTION REFERENCE DRAWINGS:

TENDER DOCUMENTATION

DO NOT SCALE

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FILE NAME : A-5011-Service Lift -02 Details

	SIGN.														
	INITIALS														
	REVISIONS														
R0	SIGN.														
	INITIALS														
ISSUE		DRN	DSN	CHD	CV	EL	IC	EV	HVAC	FF	PL	PE/PM	APPD	DATE DD–MM–YYY
					CLEARED									

CLIENT :

TIDEL PARK LIMITED

PROJECT: TIDEL PARK AT MADURAI

ARCHITECT & JV PARTNER :

EDIFICE CONSULTANTS PVT LTD

DESIGN AND PMC:

TATA CONSULTING ENGINEERS LIMITED
MUMBAI

TITLE:

SERVICE LIFT -02 DETAILS

SERIAL NUMBER
STARTING FROM 10000

SCALE : AS INDICATED
DC & DISC : MUM-CV
DWG NO. A-5011
ISSUE R1

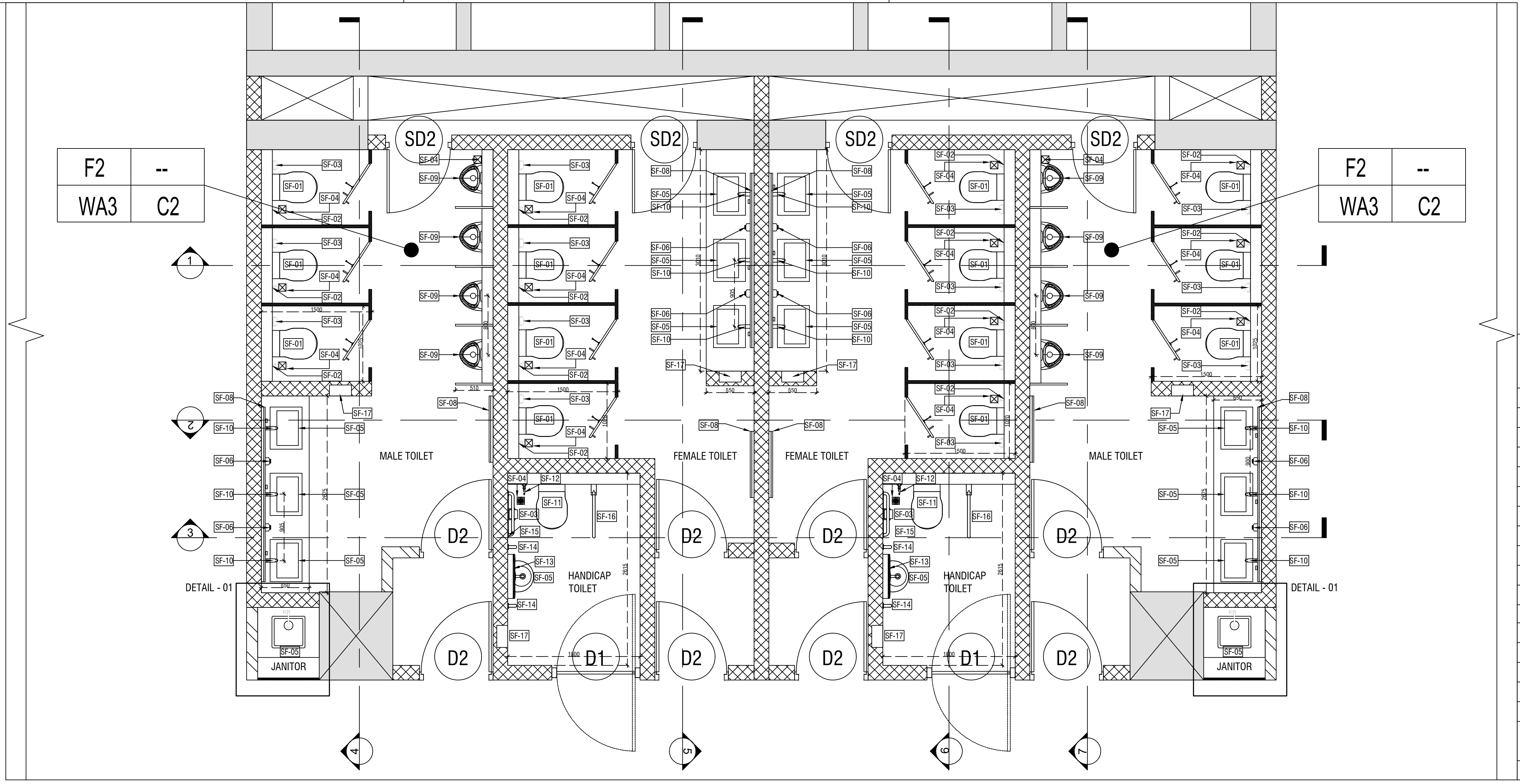
TCE FORM NO. 091 R1
SIZE–A1

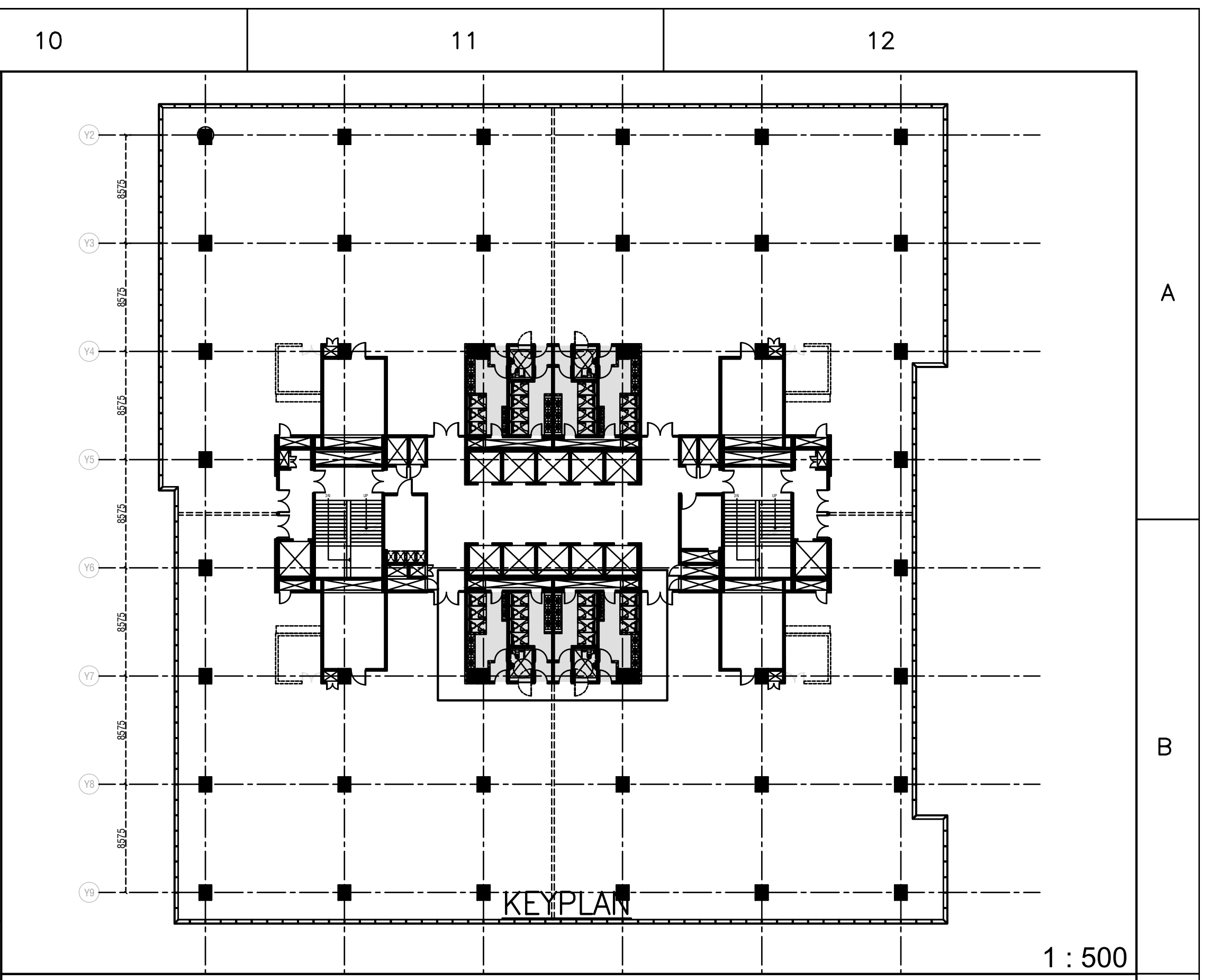
TITLE: Male & Female Toilet - Layouts

DWG NO A-5012

01 Male & Female Toilet - Layout

1 : 40





SANITORY FIXTURES(SF)

Key Value	Keynote Text
SF-01	WATER CLOSET
SF-02	JET SPRAY
SF-03	TISSUE HOLDER
SF-04	FLOOR TRAP
SF-05	WASH BASIN
SF-06	SOAP DISPENSOR
SF-07	HAND DRYER
SF-08	MIRROR
SF-09	SENSOR BASED URINAL
SF-10	SENSOR BASED WALL MOUNT PILLAR COCK
SF-11	SENSOR BASED WATER CLOSET
SF-12	JET SPRAY-02
SF-13	MIRROR-02
SF-14	GRAB BAR VERTICAL
SF-15	GRAB BAR HORIZANTAL
SF-16	GRAB BAR 02
SF-17	HAND DRYER+TISSUE DISPENSOR+TISSUE RECEPTABLE
SF-23	URINAL SENSOR

LEGEND:-

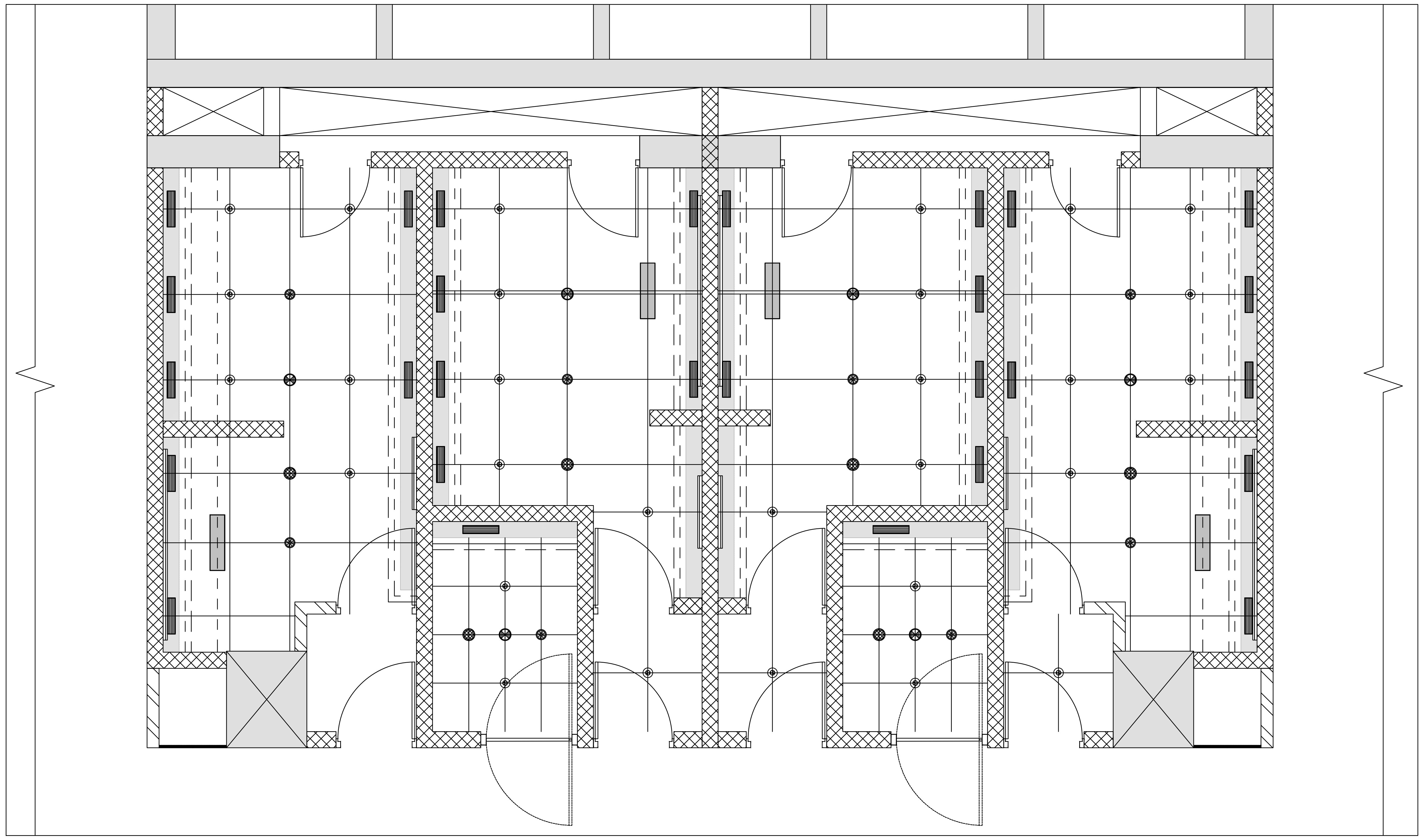
NOTES:-

ENGINEERING REFERENCE DRAWINGS:

CONSTRUCTION REFERENCE DRAWINGS:

02 Male & Female Toilet - RCP

1 : 40



LEGEND of MEP Fixtures

Speaker/BGM	●
Conceal Sprinkler	⊛
Smoke Detector	⊗
HVAC Grill	▭
Recessed Ceiling Lights (RC3)	◎
Cove Light	◌
Linear Slot Diffuser	▭

	SIGN. INITIALS													
	REVISIONS													
R0	SIGN. INITIALS													
ISSUE		DRN	DSN	CHD	CV	EL	IC	EV	HVAC	FF	PL	PE/PM	APPD	DATE DD-MM-YYY
					CLEARED									

FOR TENDER PURPOSE

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FILE NAME : A-5012-Male & Female toilet Layouts

CLIENT :

TIDEL PARK LIMITED

PROJECT: TIDEL PARK AT MADURAI

ARCHITECT & JV PARTNER :

EDIFICE

EDIFICE CONSULTANTS PVT LTD

DESIGN AND PMC:

TATA CONSULTING ENGINEERS LIMITED

MUMBAI

TITLE:

Male & Female Toilet - Layouts

SCALE : AS INDICATED

DC & DISC : MUM-CV

DWG NO. A- 5012

ISSUE

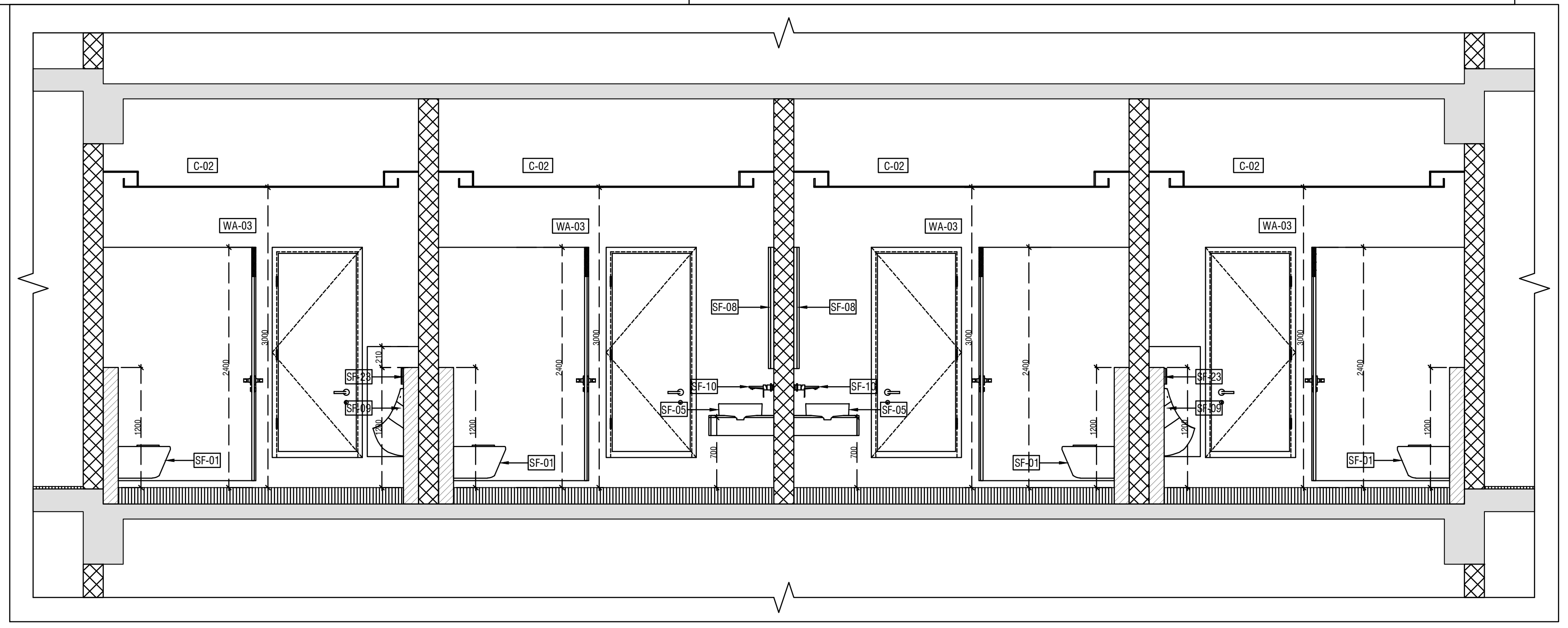
SIZE-A1

TCE FORM NO. 091 R1

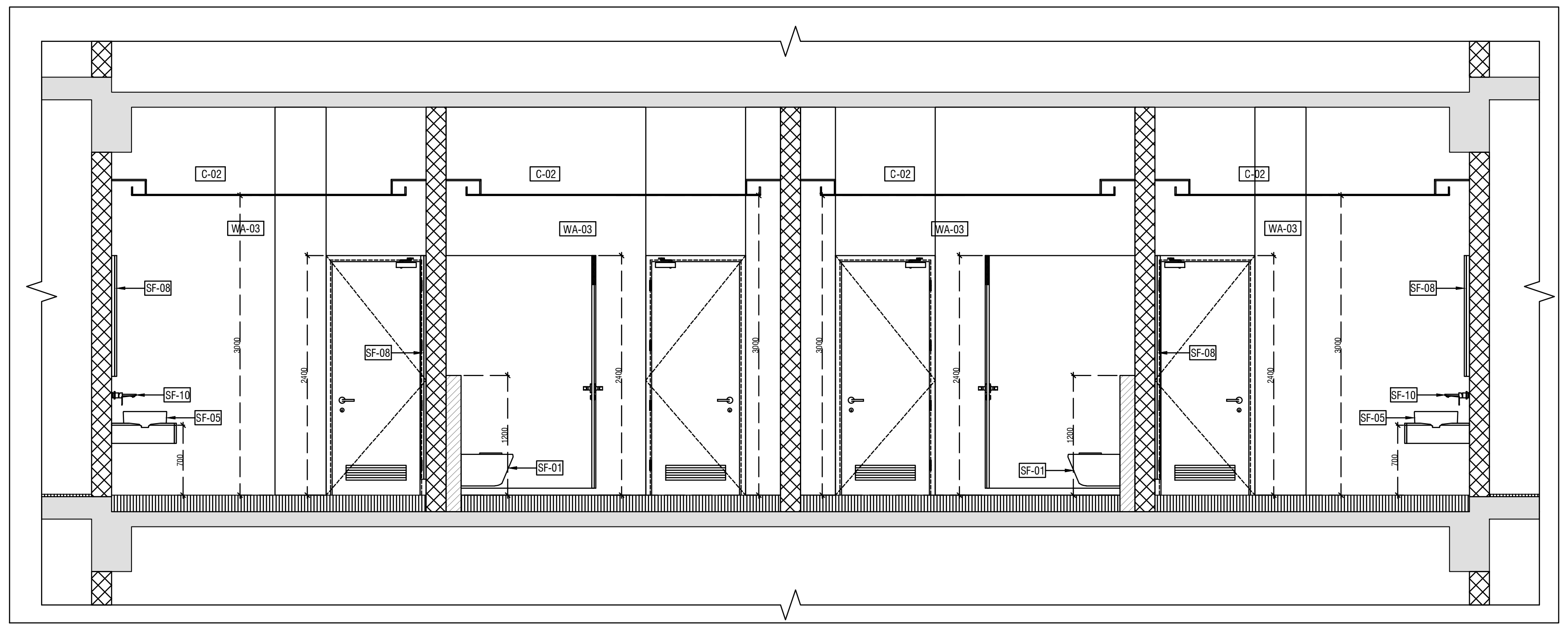
FILE NAME: F-091-Rev-R1.dwg

TITLE: Male & Female Toilet - Elevations

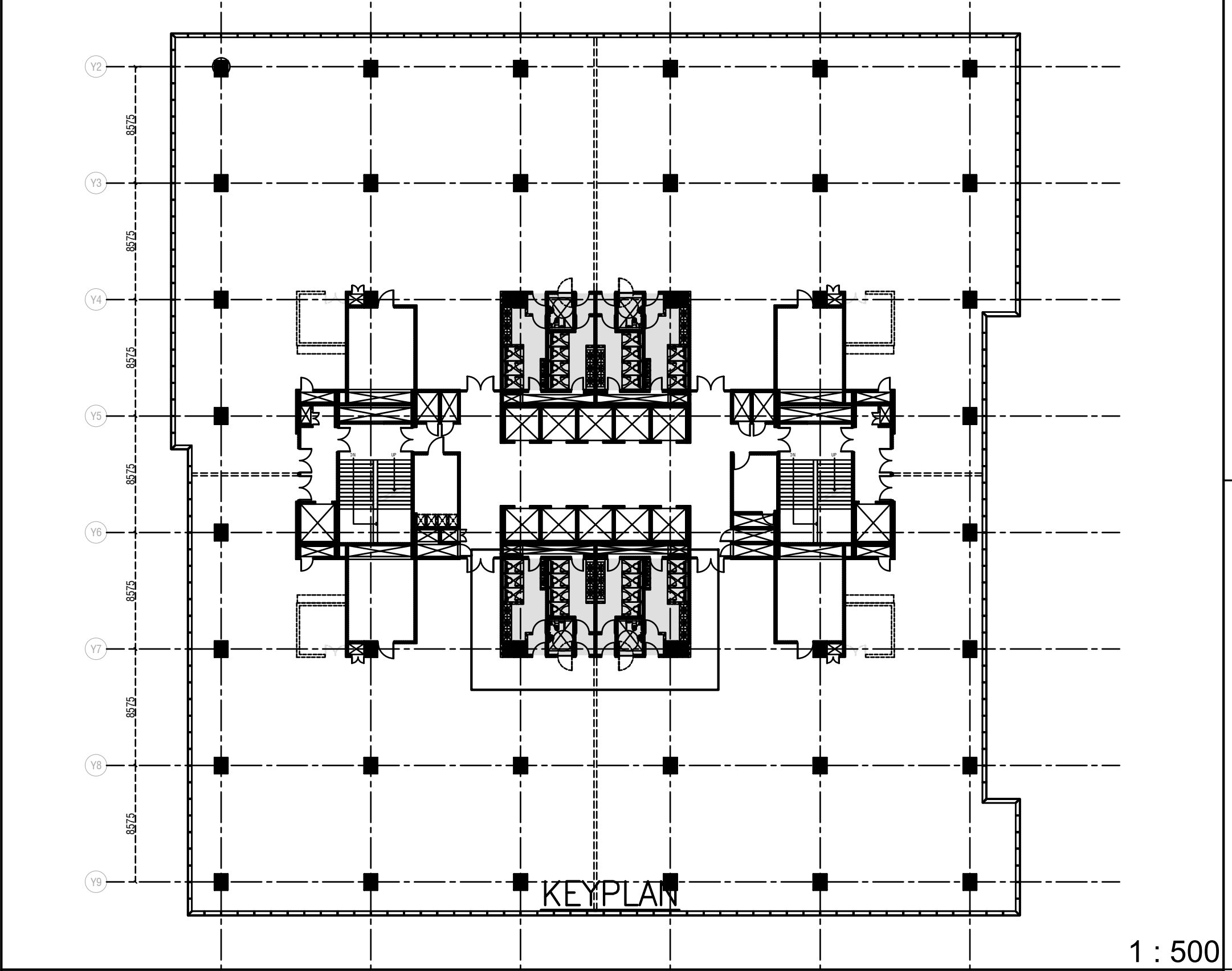
DWG NO A-5013



03 Male & Female Toilet - Section 01
1 : 50



04 Male & Female Toilet - Section 02
1 : 50



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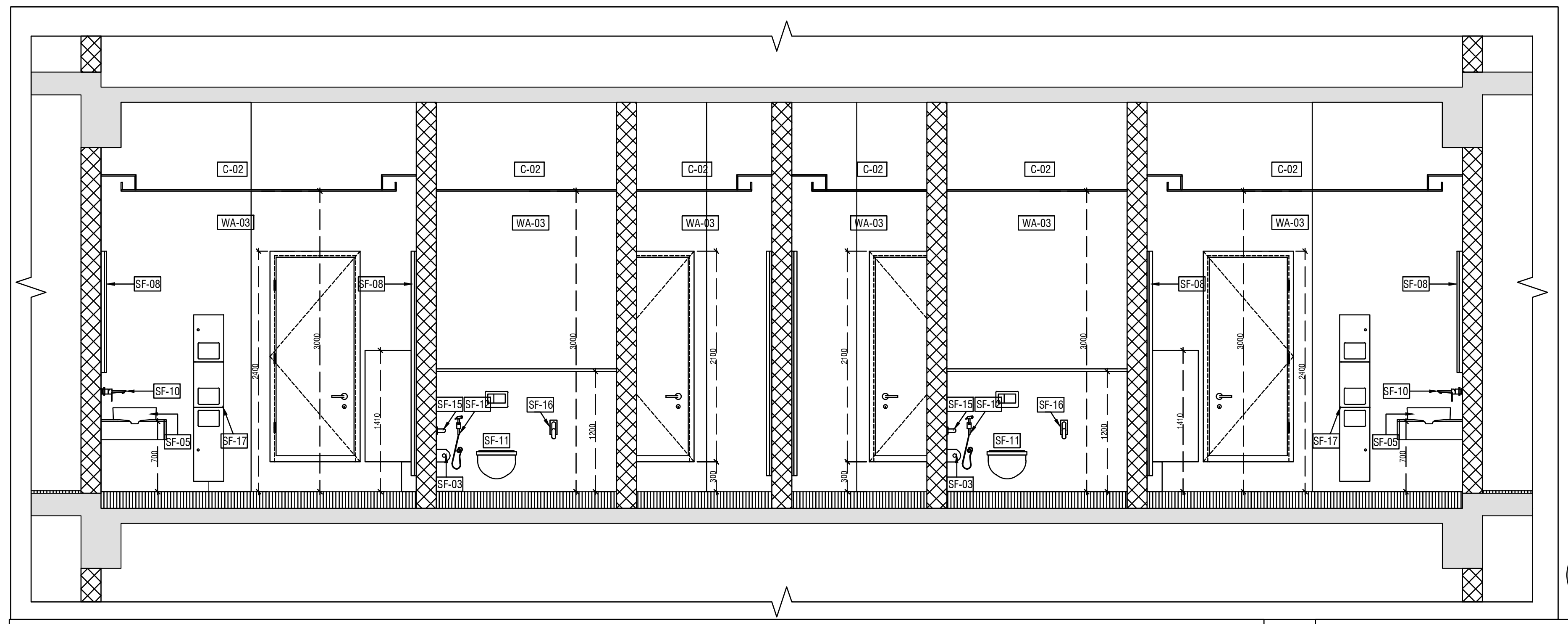
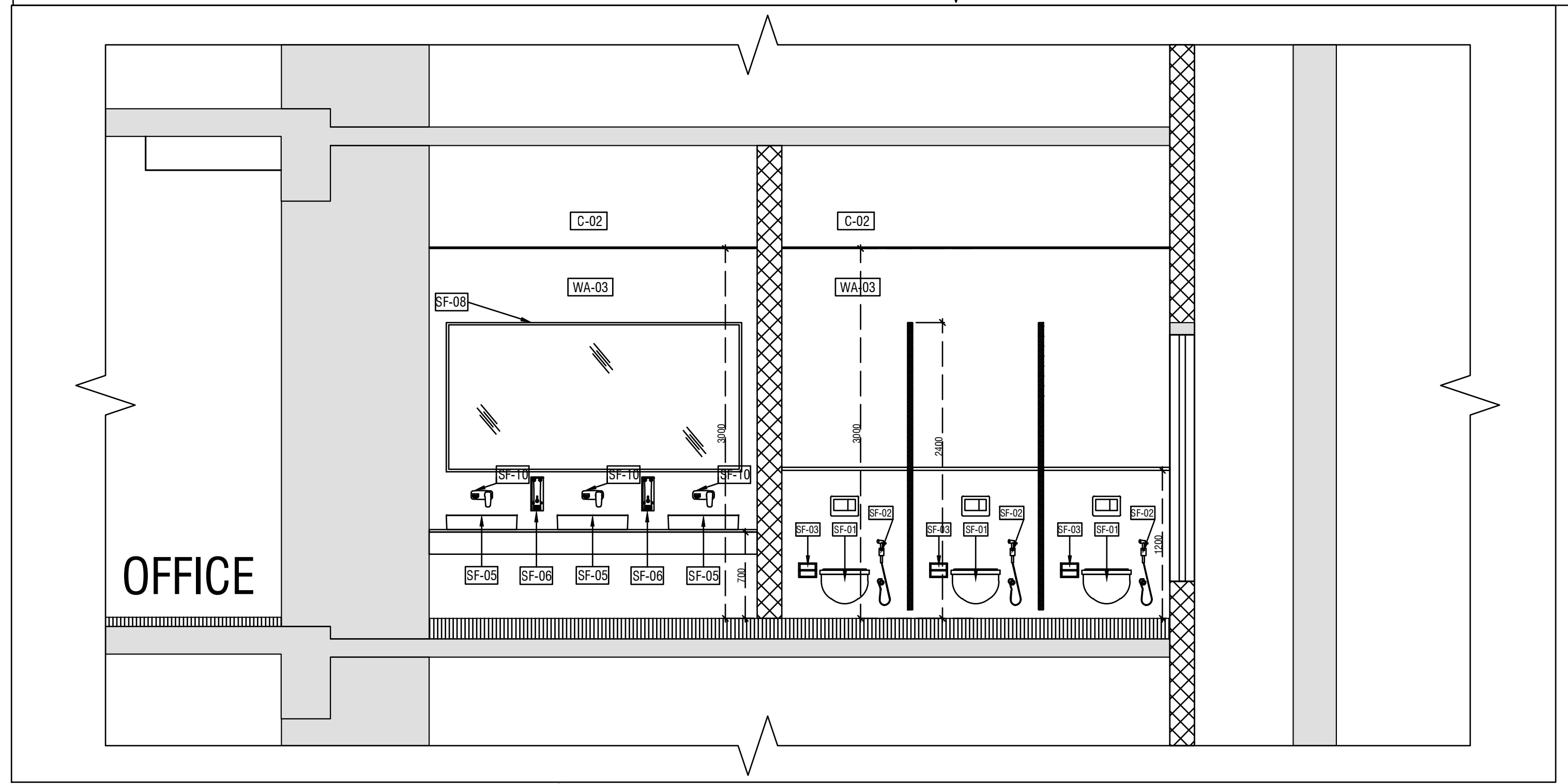


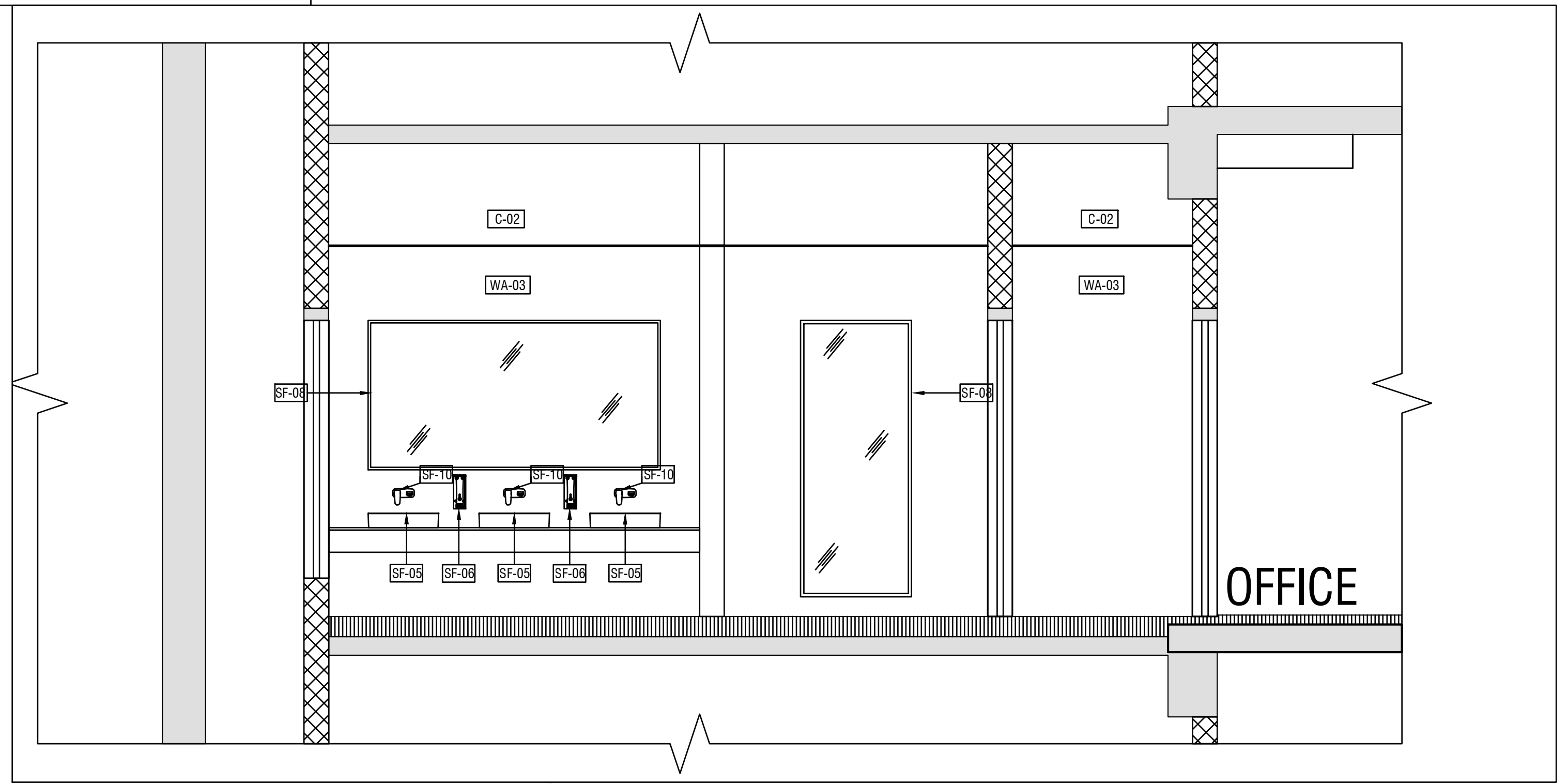
05 Male & Female Toilet - Section 03
1 : 50

SANITORY FIXTURES(SF)

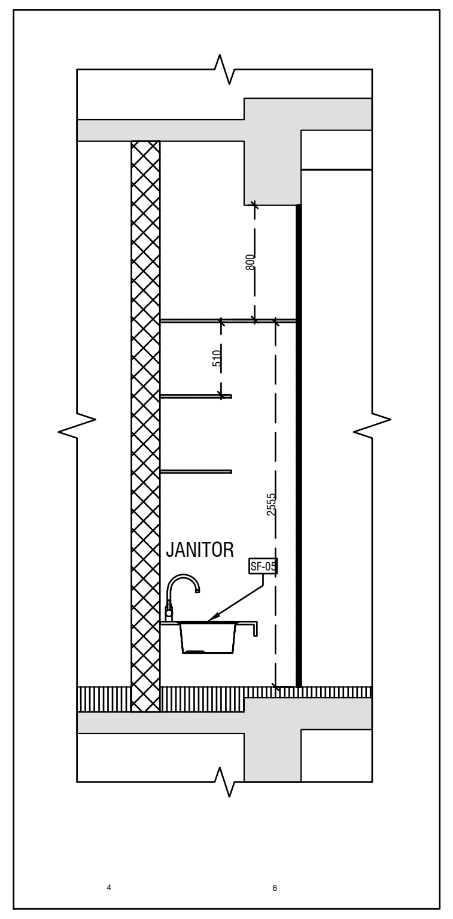
Key Value	Keynote Text
SF-01	WATER CLOSET
SF-02	JET SPRAY
SF-03	TISSUE HOLDER
SF-04	FLOOR TRAP
SF-05	WASH BASIN
SF-06	SOAP DISPENSOR
SF-07	HAND DRYER
SF-08	MIRROR
SF-09	SENSOR BASED URINAL
SF-10	SENSOR BASED WALL MOUNT PILLAR COCK
SF-11	SENSOR BASED WATER CLOSET
SF-12	JET SPRAY-02
SF-13	MIRROR-02
SF-14	GRAB BAR VERTICAL
SF-15	GRAB BAR HORIZANTAL
SF-16	GRAB BAR 02
SF-17	HAND DRYER+TISSUE DISPENSOR+TISSUE RECEPTABLE
SF-23	URINAL SENSOR



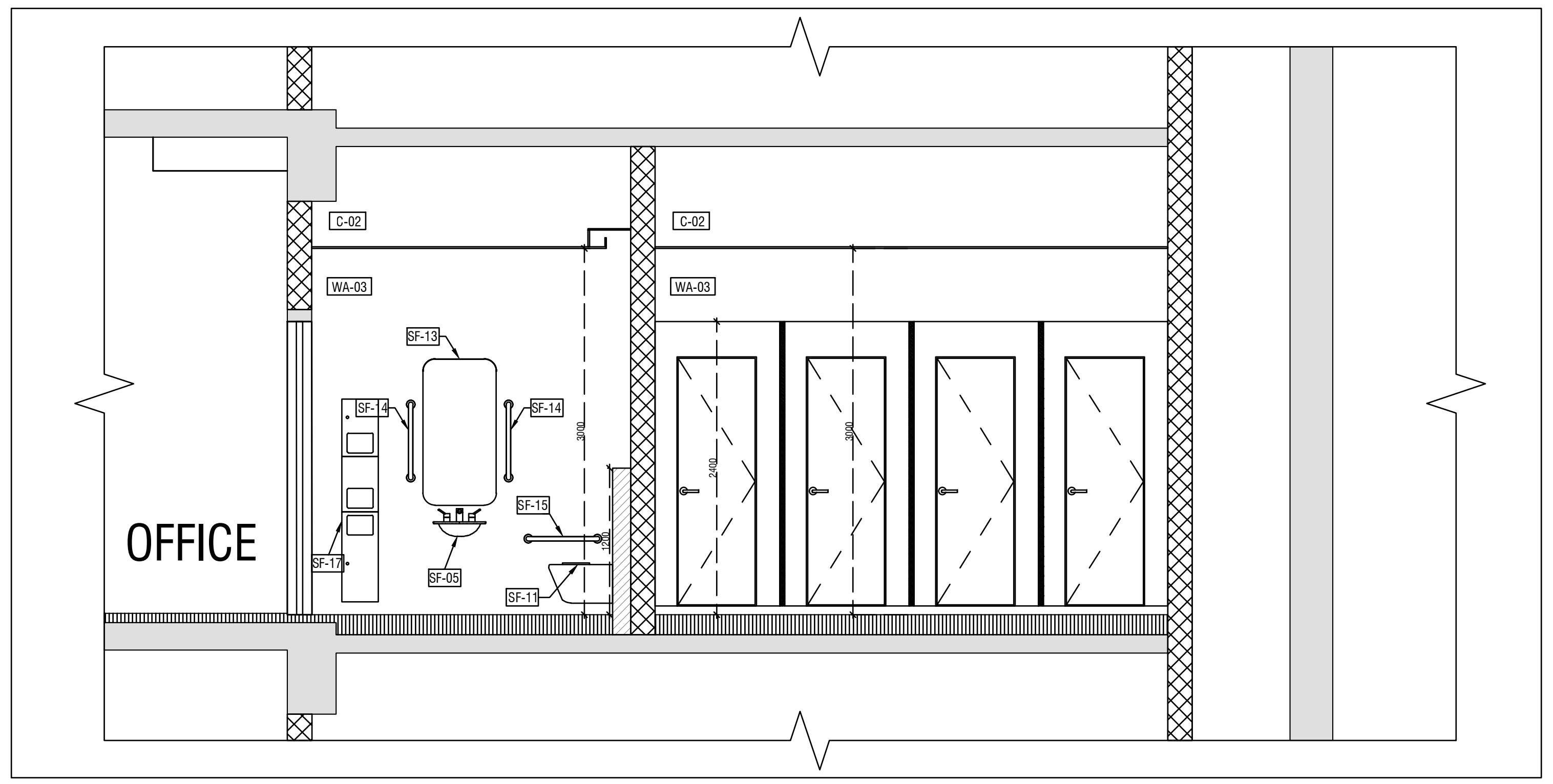
06 Male & Female Toilet - Section 04
1 : 50



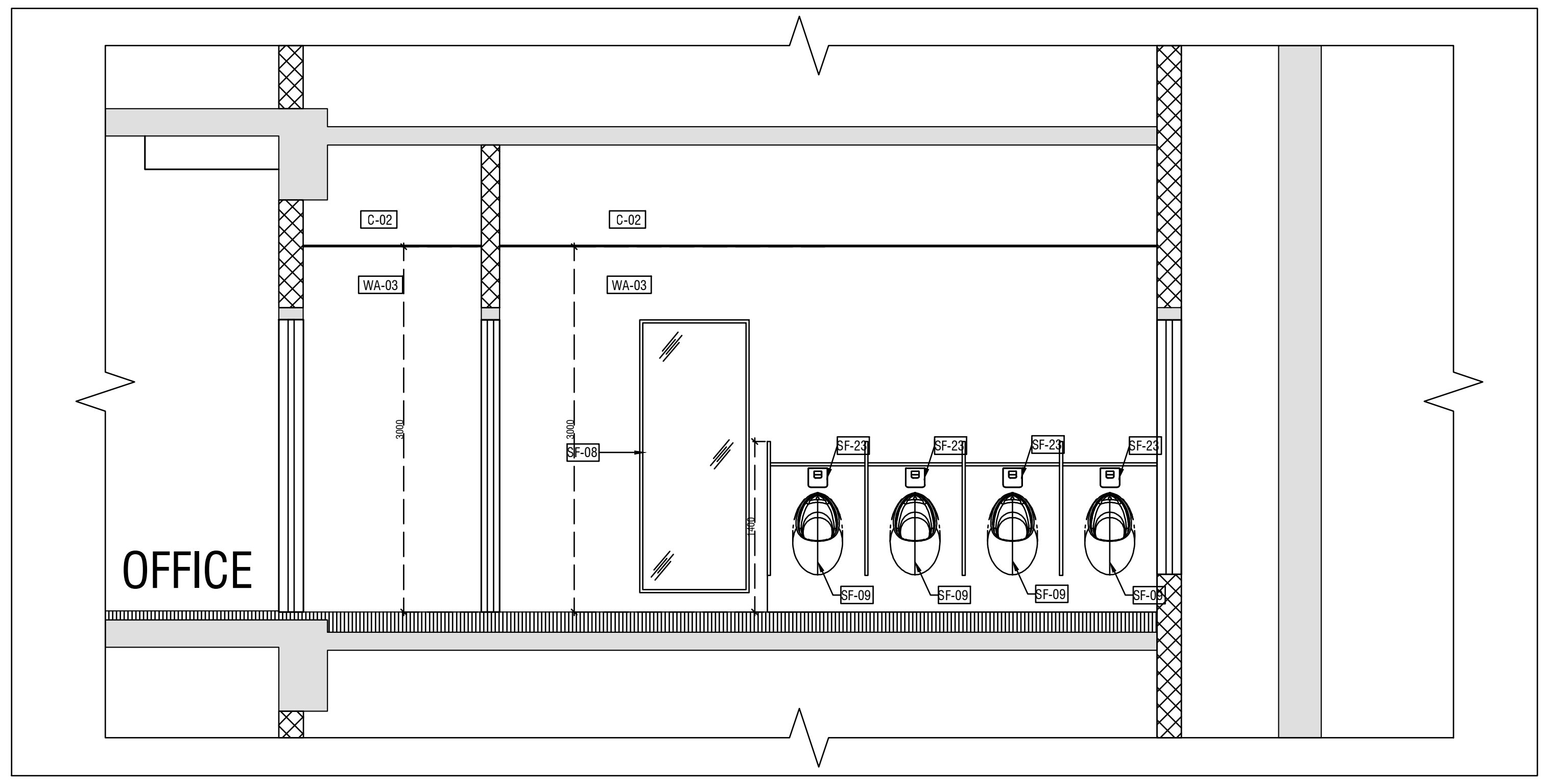
07 Male & Female Toilet - Section 05
1 : 50



10 Janitor Unit - Detail 01
1 : 50



08 Male & Female Toilet - Section 06
1 : 50



09 Male & Female Toilet - Section 07
1 : 50

LEGEND:-

NOTES:-

ENGINEERING REFERENCE DRAWINGS:

CONSTRUCTION REFERENCE DRAWINGS:

	SIGN. INITIALS												
	REVISIONS												
R0	SIGN. INITIALS												
ISSUE		DRN	DSN	CHD	CV	EL	IC	EV	HVAC	FF	PL	PE/PM	APPD
					CLEARED								

DATE DD-MM-YYY

FOR TENDER PURPOSE

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FILE NAME : A-5013-Male & Female toilet Elevations

CLIENT :

TIDEL PARK LIMITED

PROJECT: TIDEL PARK AT MADURAI

ARCHITECT & JV PARTNER :

EDIFICE

EDIFICE CONSULTANTS PVT LTD

DESIGN AND PMC:

TATA CONSULTING ENGINEERS LIMITED

MUMBAI

TITLE:

Male & Female Toilet - Elevations

SCALE : AS INDICATED

DC & DISC : MUM-CV

DWG NO. A- 5013

ISSUE

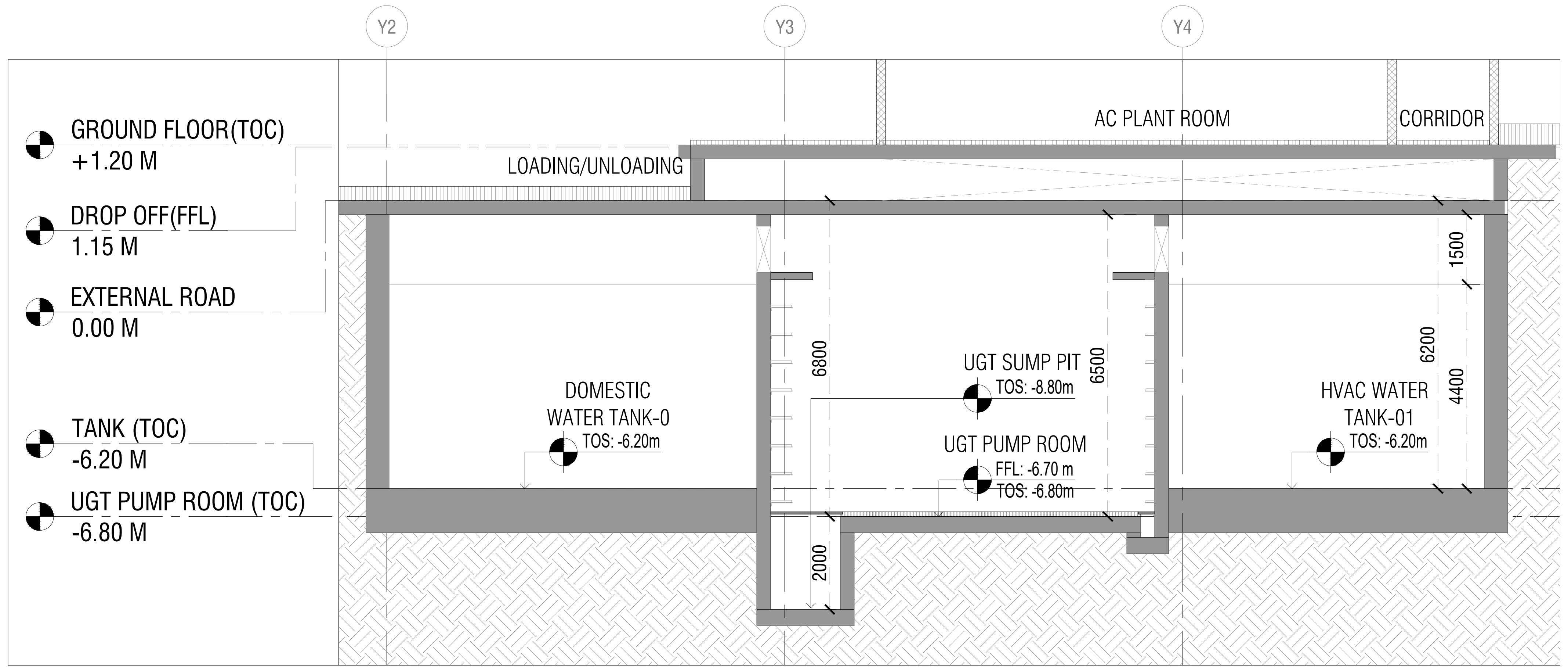
SIZE-A1

TCE FORM NO. 091 R1

FILE NAME: F-091-Rev-R1.dwg

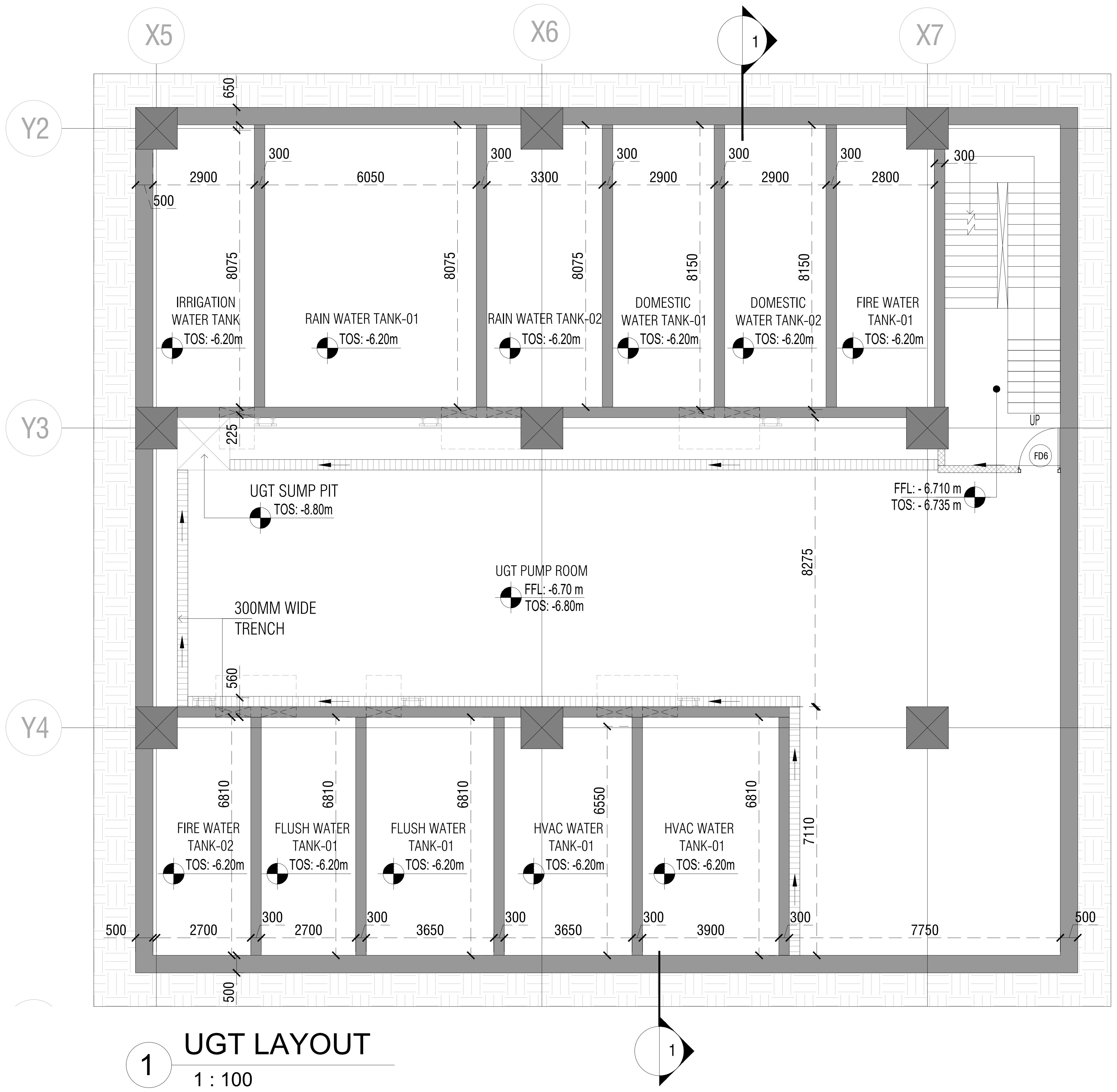
DOOR SCHEDULE

SL.NO.	TYPE	OPENING SIZE (in mm)	SILL Ht.(FFL) (in mm)	DOOR TYPE
01	FD6	1200X2400 FRD (GF-MEP)	000	METAL


Y2
Y3
Y4
GROUND FLOOR(TOC)
+1.20 M
DROP OFF(FFL)
1.15 M
EXTERNAL ROAD
0.00 M
TANK (TOC)
-6.20 M
UGT PUMP ROOM (TOC)
-6.80 M
LOADING/UNLOADING
AC PLANT ROOM
CORRIDOR
DOMESTIC
WATER TANK-0
TOS: -6.20m
UGT SUMP PIT
TOS: -8.80m
UGT PUMP ROOM
FFL: -6.70 m
TOS: -6.80m
HVAC WATER
TANK-01
TOS: -6.20m
6800
6500
2000
1500
6200
4400

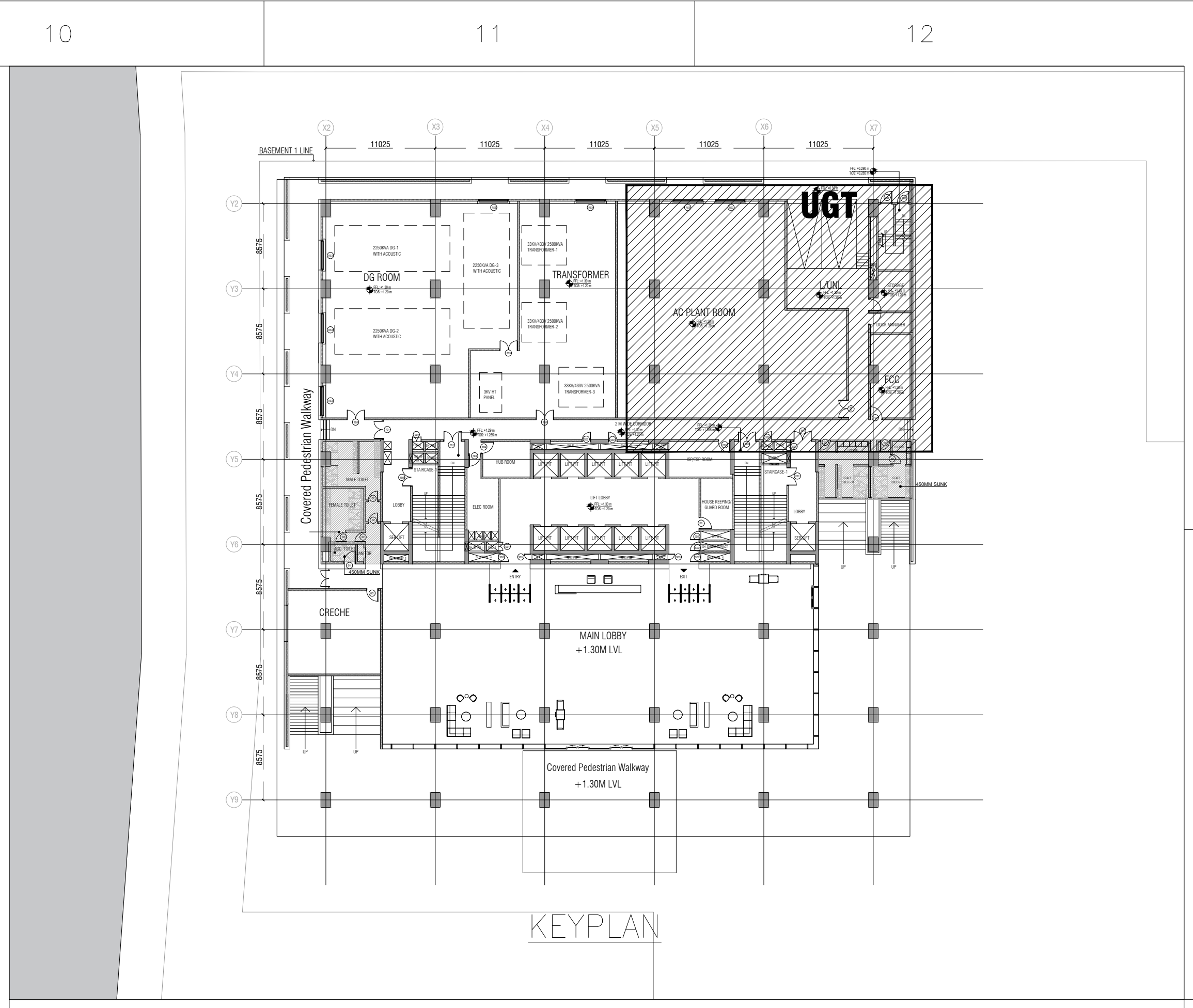
2 SECTION-1

1 : 150


X5
X6
X7
Y2
Y3
Y4
1
650
300
2900
6050
3300
2800
500
8075
8150
IRRIGATION
WATER TANK
TOS: -6.20m
RAIN WATER TANK-01
TOS: -6.20m
RAIN WATER TANK-02
TOS: -6.20m
DOMESTIC
WATER TANK-01
TOS: -6.20m
DOMESTIC
WATER TANK-02
TOS: -6.20m
FIRE WATER
TANK-01
TOS: -6.20m
UP
FD6
225
UGT SUMP PIT
TOS: -8.80m
FFL: - 6.710 m
TOS: - 6.735 m
UGT PUMP ROOM
FFL: -6.70 m
TOS: -6.80m
8275
300MM WIDE
TRENCH
560
6810
6550
7110
FIRE WATER
TANK-02
TOS: -6.20m
FLUSH WATER
TANK-01
TOS: -6.20m
FLUSH WATER
TANK-01
TOS: -6.20m
HVAC WATER
TANK-01
TOS: -6.20m
HVAC WATER
TANK-01
TOS: -6.20m
500
2700
3650
3900
7750

1 UGT LAYOUT

1 : 100



KEYPLAN

LEGEND:-

NOTES: -

ENGINEERING REFERENCE DRAWINGS:

CONSTRUCTION REFERENCE DRAWINGS:

	SIGN. INITIALS												
	REVISIONS												
R0	SIGN. INITIALS												
ISSUE		DRN	DSN	CHD	CV	EL	IC	EV	HVAC	FF	PL	PE/PM	APPD	DATE DD-MM-YYY

CLEARED

TENDER DOCUMENTATION

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FILE NAME : A-5014-UGT Detail

CLIENT :

TIDEL

TIDEL PARK LIMITED

PROJECT: TIDEL PARK AT MADURAI

ARCHITECT & JV PARTNER :

EDIFICE

EDIFICE CONSULTANTS PVT LTD

DESIGN AND PMC:

TATA

TATA CONSULTING ENGINEERS LIMITED

MUMBAI

TITLE:

UGT DETAIL

SERIAL NUMBER STARTING FROM 10000

SCALE : AS INDICATED

DC & DISC : MUM-CV

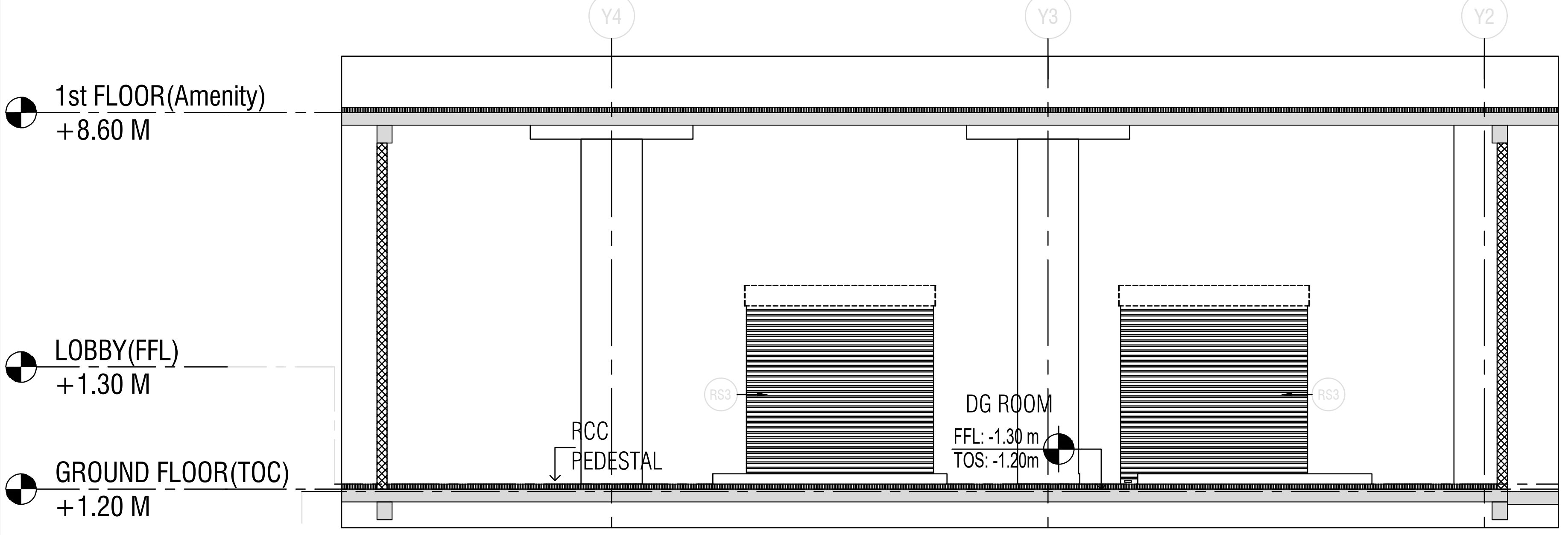
DWG NO. A- 5014

ISSUE R1

SIZE-A1

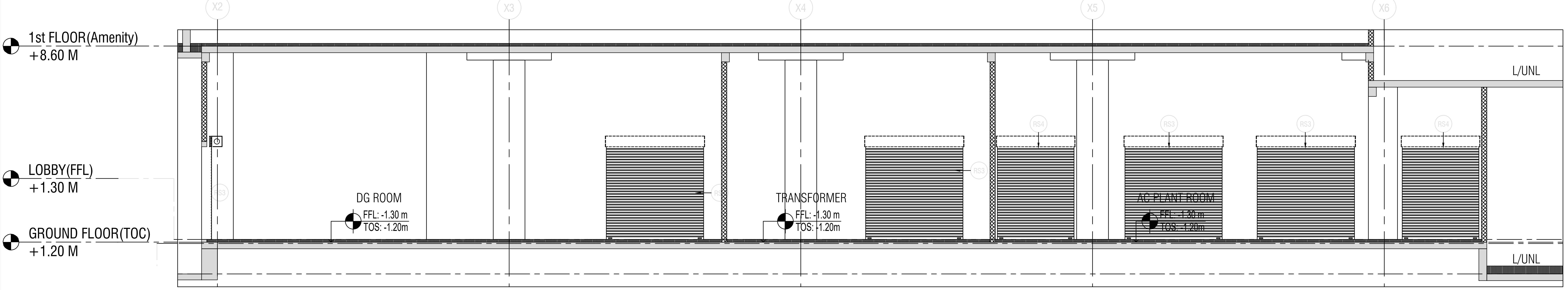
TITLE: AC PLANT, TRANSFORMER & DG DETAIL

DWG NO A-5015


Y4
Y3
Y2
1st FLOOR(Amenity)
+8.60 M
LOBBY(FFL)
+1.30 M
GROUND FLOOR(TOC)
+1.20 M
RCC
PEDESTAL
DG ROOM
FFL: -1.30 m
TOS: -1.20m

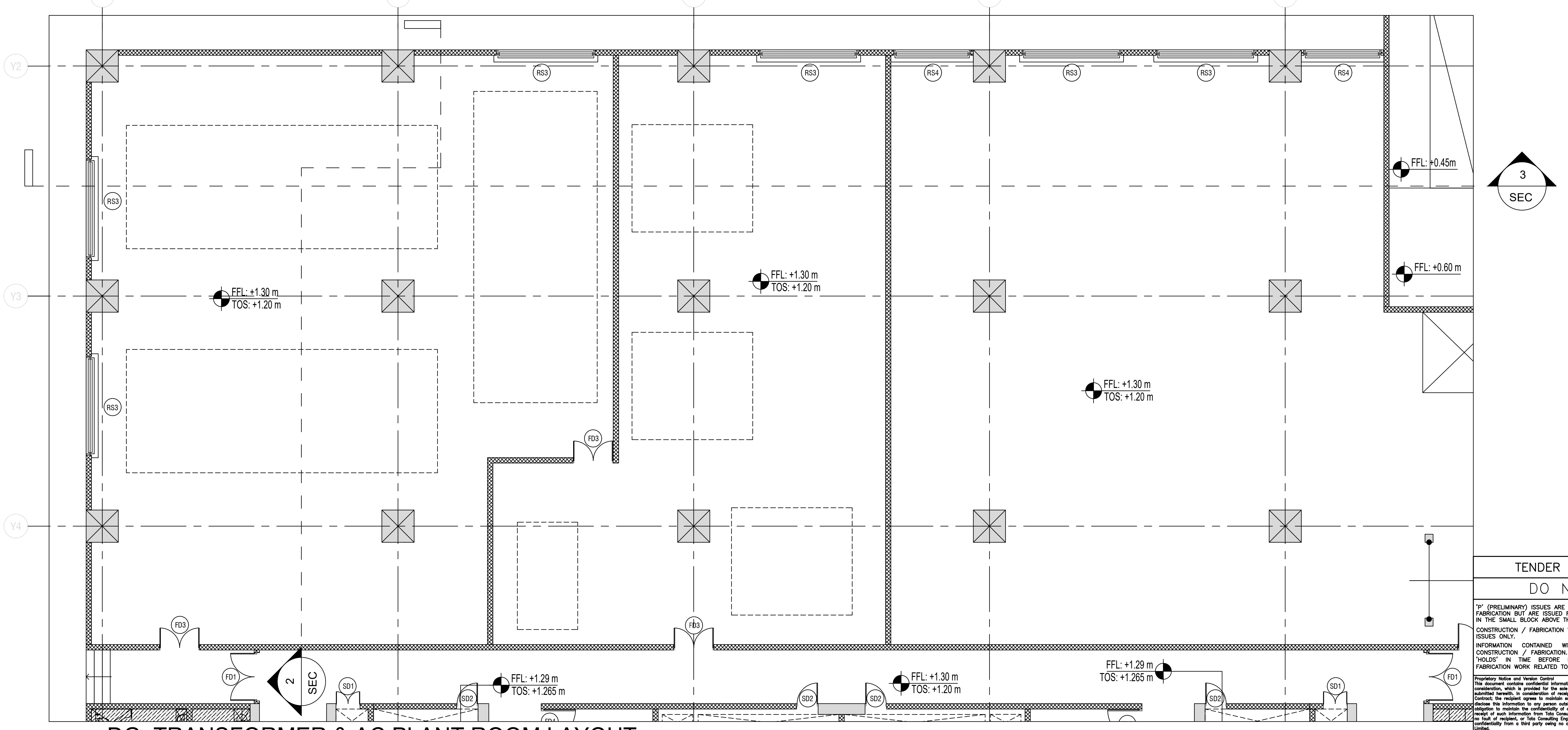
2 DG, TRANSFORMER & AC PLANT ROOM SECTION-1

1 : 100


X2
X3
X4
X5
X6
1st FLOOR(Amenity)
+8.60 M
LOBBY(FFL)
+1.30 M
GROUND FLOOR(TOC)
+1.20 M
L/UNL
DG ROOM
FFL: -1.30 m
TOS: -1.20m
TRANSFORMER
FFL: -1.30 m
TOS: -1.20m
AC PLANT ROOM
FFL: -1.30 m
TOS: -1.20m
L/UNL

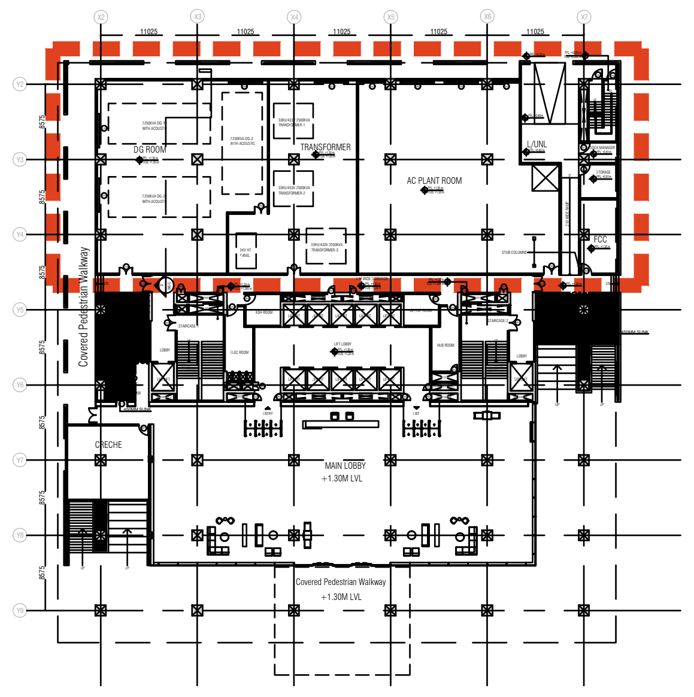
2 DG, TRANSFORMER & AC PLANT ROOM SECTION-1

1 : 100


X2
X3
X4
X5
X6
Y2
Y3
Y4
RS3
RS4
FFL: +1.30 m
TOS: +1.20 m
FFL: +1.30 m
TOS: +1.20 m
FFL: +1.30 m
TOS: +1.20 m
FFL: +0.45m
FFL: +0.60 m
3
SEC
2
SEC
FD1
FD3
SD1
SD2
FFL: +1.29 m
TOS: +1.265 m
FFL: +1.30 m
TOS: +1.20 m
FFL: +1.29 m
TOS: +1.265 m

1 DG, TRANSFORMER & AC PLANT ROOM LAYOUT

1 : 100



KEYPLAN

LEGEND:-

NOTES:-

ENGINEERING REFERENCE DRAWINGS:

CONSTRUCTION REFERENCE DRAWINGS:

	SIGN. INITIALS													
	REVISIONS													
R0	SIGN. INITIALS													
ISSUE		DRN	DSN	CHD	CV	EL	IC	EV	HVAC	FF	PL	PE/PM	APPD	DATE DD-MM-YYY
					CLEARED									

CLIENT :

TIDEL

TIDEL PARK LIMITED

PROJECT: TIDEL PARK AT MADURAI

ARCHITECT & JV PARTNER :

EDIFICE

EDIFICE CONSULTANTS PVT LTD

DESIGN AND PMC:

TATA CONSULTING ENGINEERS LIMITED

MUMBAI

TENDER DOCUMENTATION

DO NOT SCALE

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FILE NAMEA-5015-AC Plant, Transformer & DG Detail

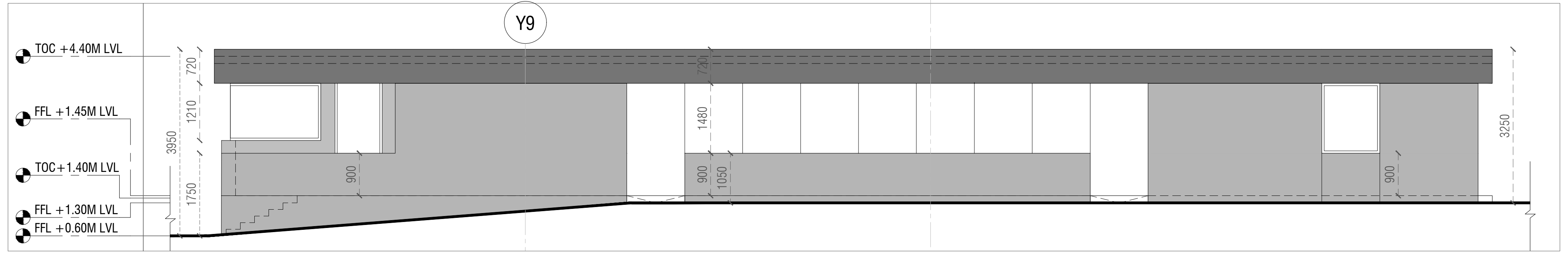
TITLE:
AC PLANT, TRANSFORMER & DG DETAIL

SERIAL NUMBER
STARTING FROM 10000

SCALE : AS INDICATED
DC & DISC : MUM-CV
DWG NO. A- 5015
ISSUE R1

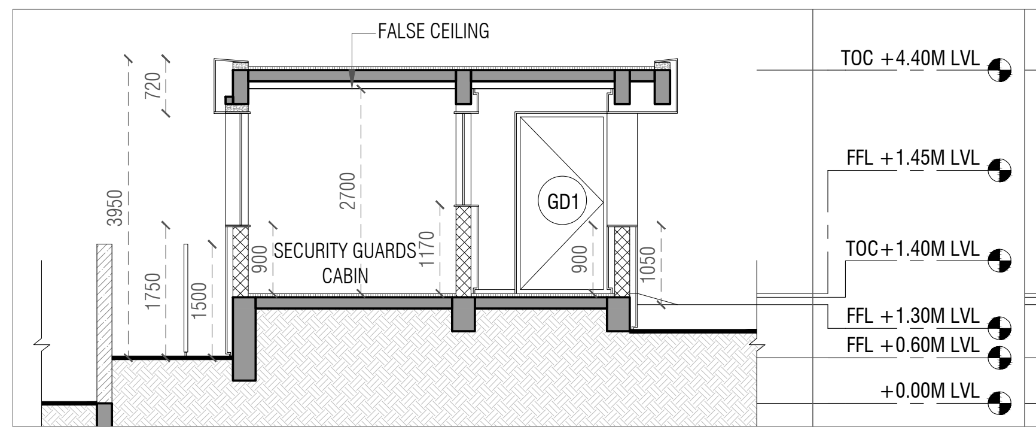
SIZE-A1

TITLE: GUARD BLOCK 1&2(TYP) DETAIL | DWG NO A-5016



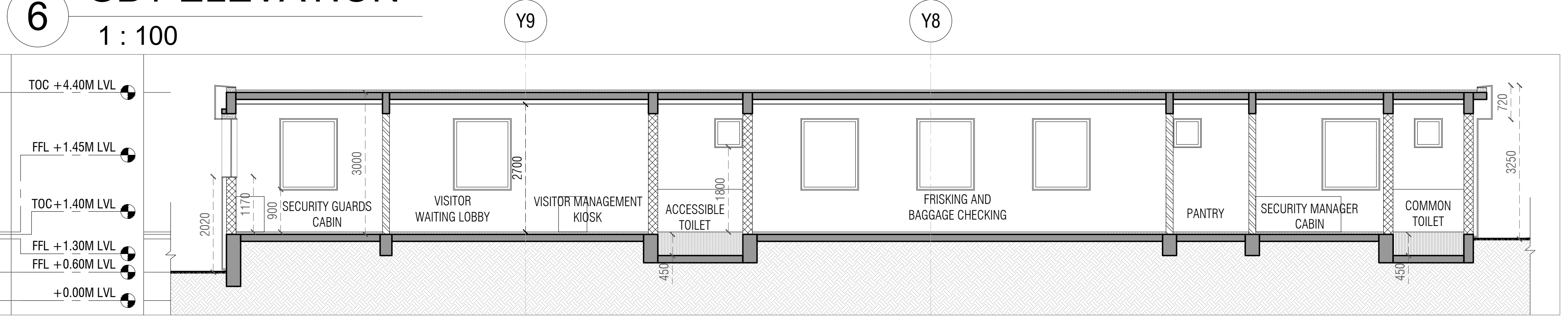
Y9
TOC +4.40M LVL
FFL +1.45M LVL
TOC+1.40M LVL
FFL +1.30M LVL
FFL +0.60M LVL
720
1210
1480
3950
1750
300
1050
900
3250

6 GB1-ELEVATION
1 : 100



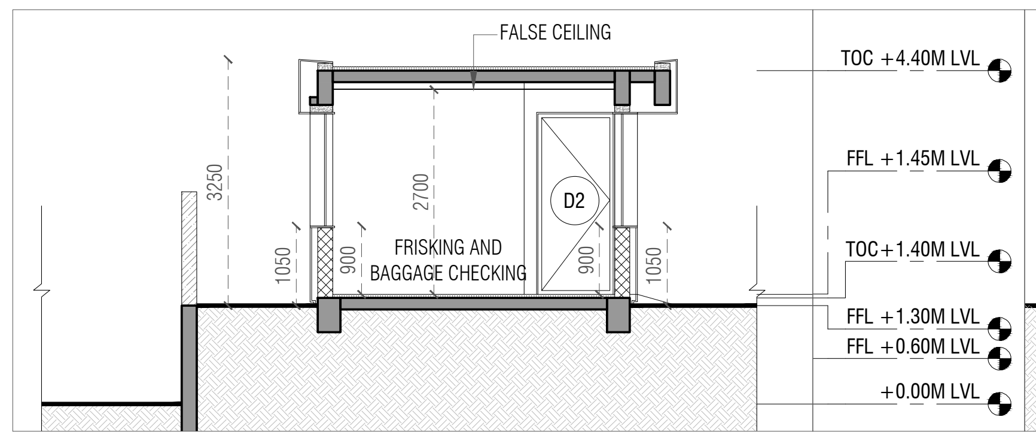
FALSE CEILING
SECURITY GUARDS CABIN
D1
720
3950
2700
1750
1170
900
1050

5 GB1-SECTION A
1 : 100



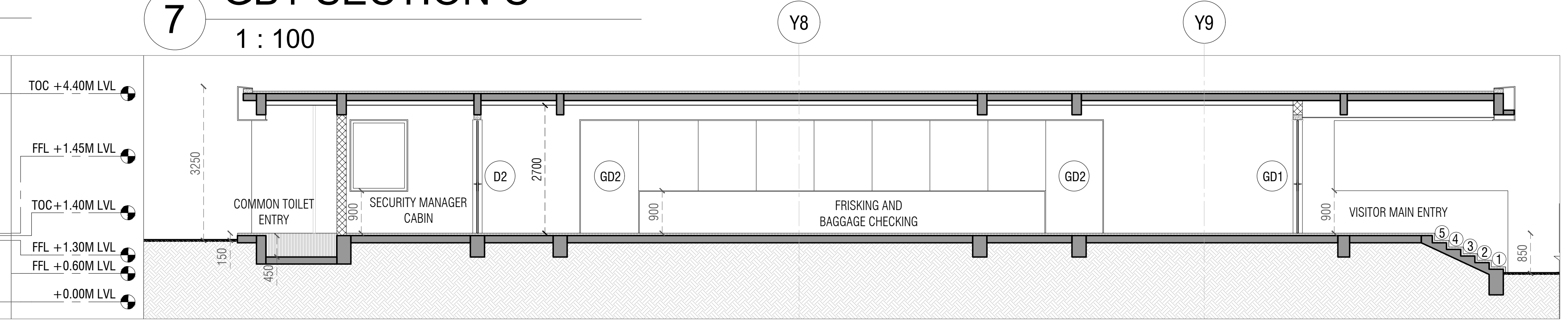
Y9
Y8
TOC +4.40M LVL
FFL +1.45M LVL
TOC+1.40M LVL
FFL +1.30M LVL
FFL +0.60M LVL
+0.00M LVL
SECURITY GUARDS CABIN
VISITOR WAITING LOBBY
VISITOR MANAGEMENT KIOSK
ACCESSIBLE TOILET
FRISKING AND BAGGAGE CHECKING
PANTRY
SECURITY MANAGER CABIN
COMMON TOILET
3000
2700
2020
1170
900
1800
450
3250
720

7 GB1-SECTION C
1 : 100



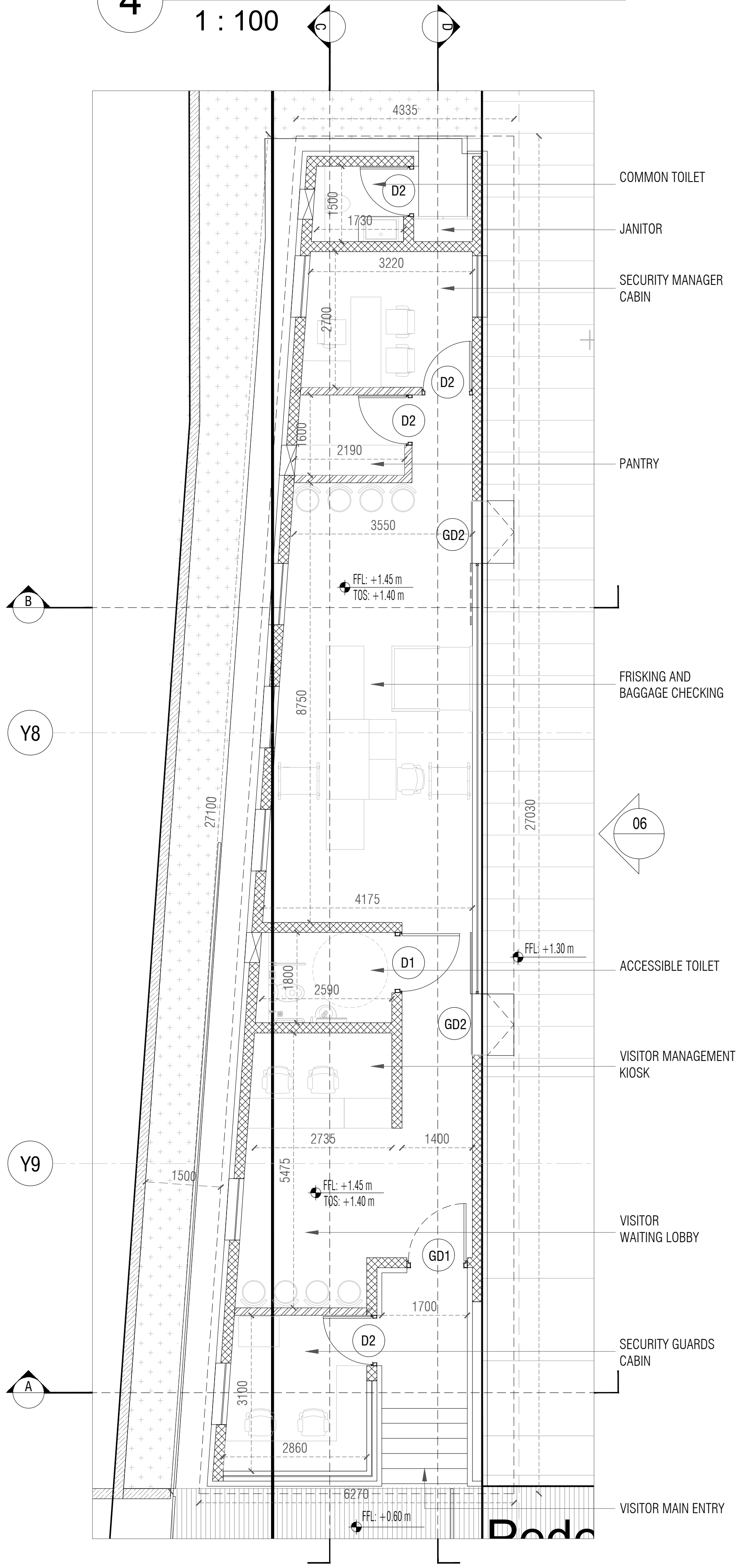
FALSE CEILING
FRISKING AND BAGGAGE CHECKING
D2
3250
2700
1050
900

4 GB1-SECTION B
1 : 100



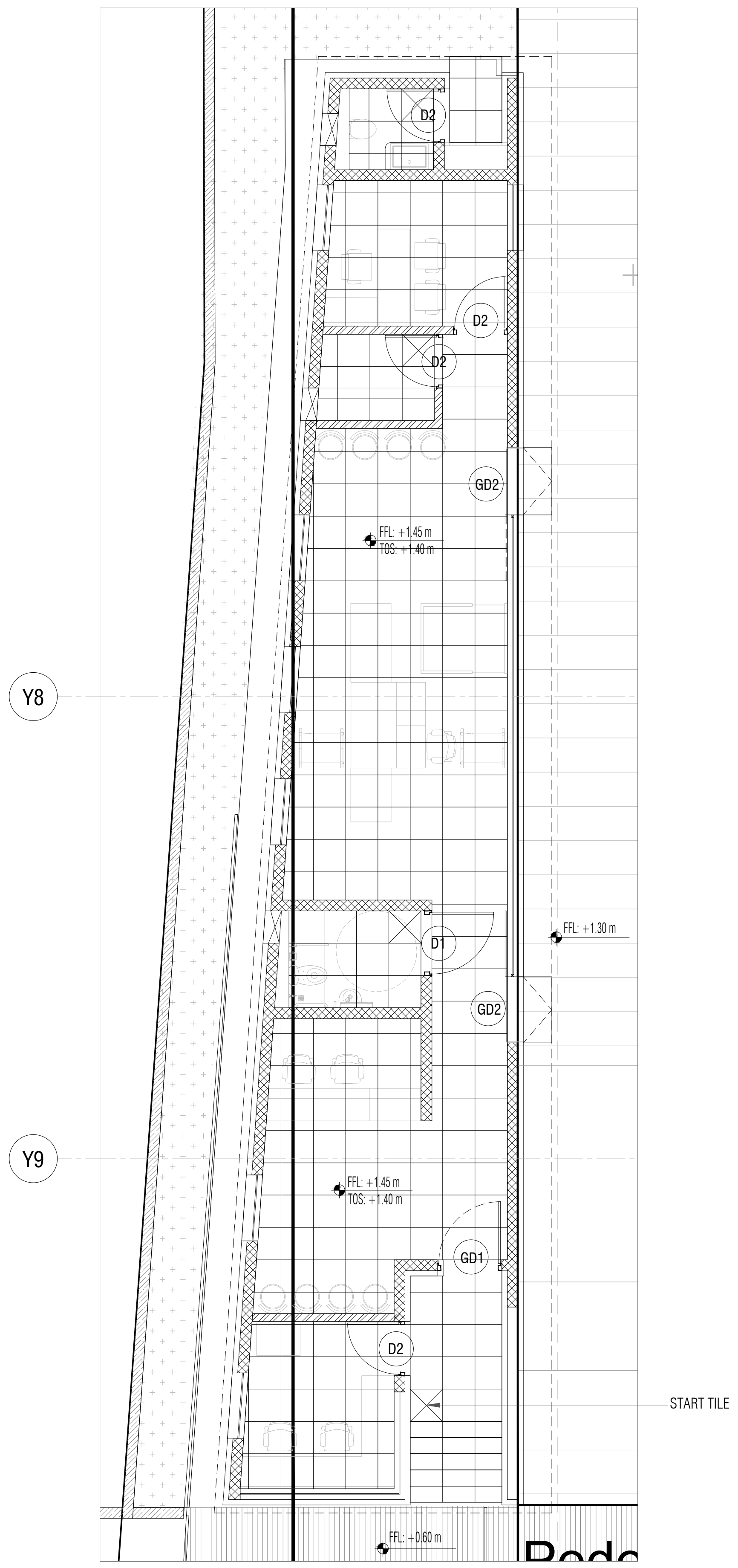
Y8
Y9
TOC +4.40M LVL
FFL +1.45M LVL
TOC+1.40M LVL
FFL +1.30M LVL
FFL +0.60M LVL
+0.00M LVL
COMMON TOILET ENTRY
SECURITY MANAGER CABIN
FRISKING AND BAGGAGE CHECKING
VISITOR MAIN ENTRY
D2
GD2
GD1
3250
2700
900
150
450
5
4
3
2
1
850

8 GB1-SECTION D
1 : 100



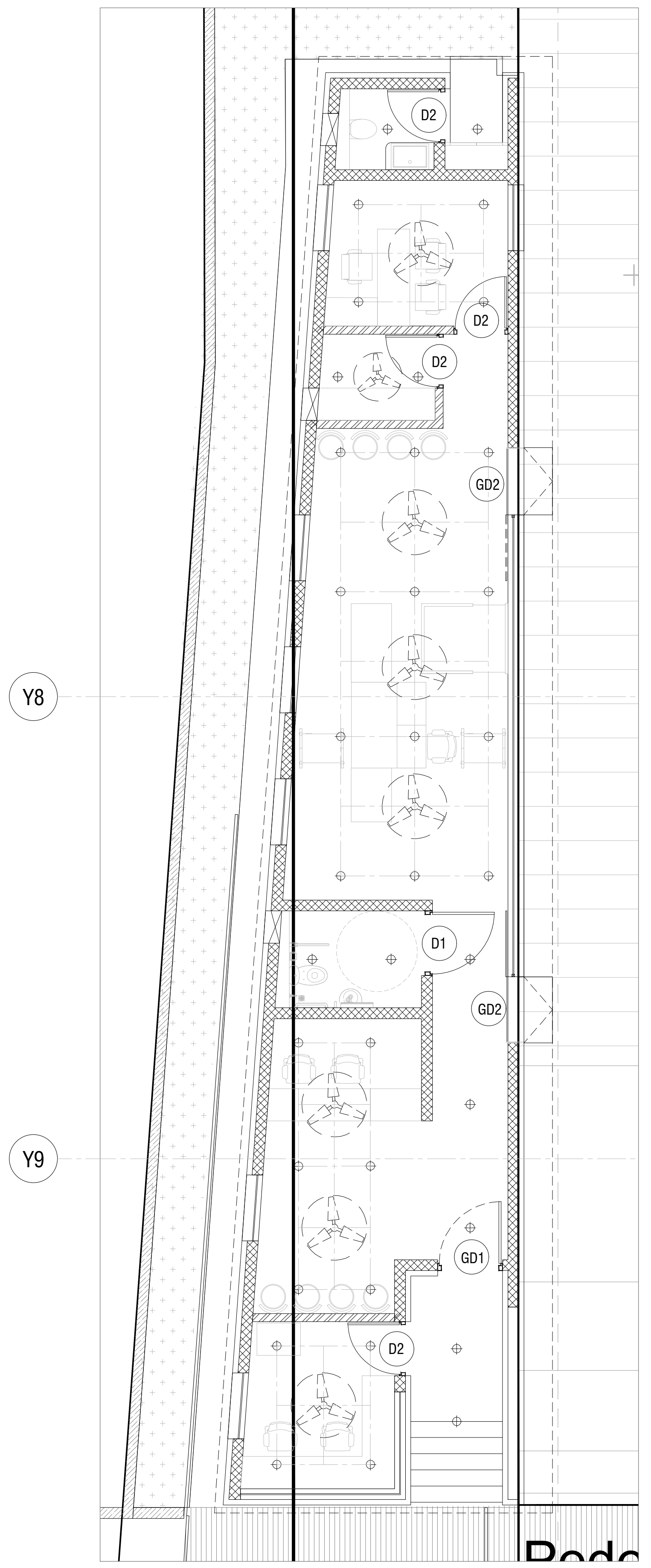
4335
COMMON TOILET
JANITOR
SECURITY MANAGER CABIN
PANTRY
FRISKING AND BAGGAGE CHECKING
ACCESSIBLE TOILET
VISITOR MANAGEMENT KIOSK
VISITOR WAITING LOBBY
SECURITY GUARDS CABIN
VISITOR MAIN ENTRY
D1
D2
GD1
GD2
1230
3220
2190
3550
8750
27100
27030
4175
2590
2735
1400
1500
3475
1700
3100
2860
6270
06
Y8
Y9
A
B
FFL +1.45 m
TOS +1.40 m
FFL +1.30 m
FFL +0.60 m

1 GB1-DESIGN LAYOUT
1 : 100



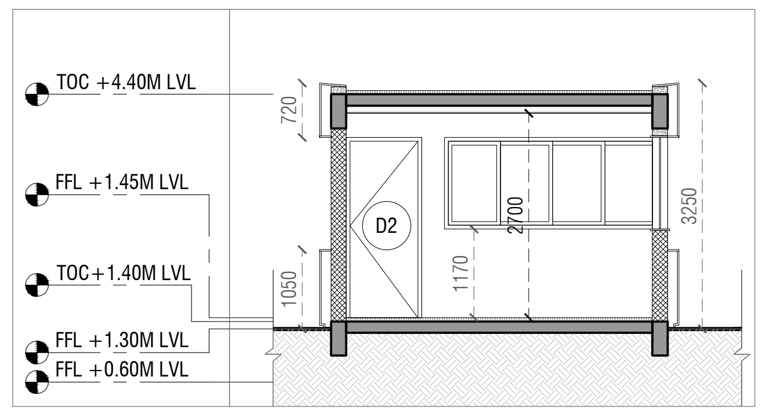
Y8
Y9
D1
D2
GD1
GD2
FFL +1.45 m
TOS +1.40 m
FFL +1.30 m
FFL +0.60 m
START TILE

2 GB1-FLOORING LAYOUT
1 : 100



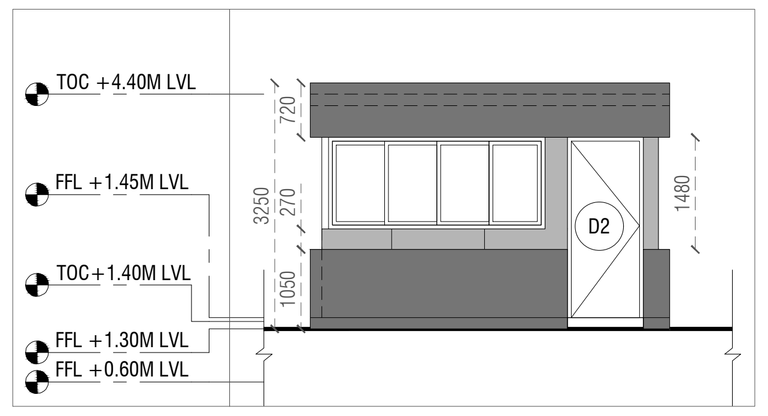
Y8
Y9
D1
D2
GD1
GD2

3 GB1-RCP LAYOUT
1 : 100



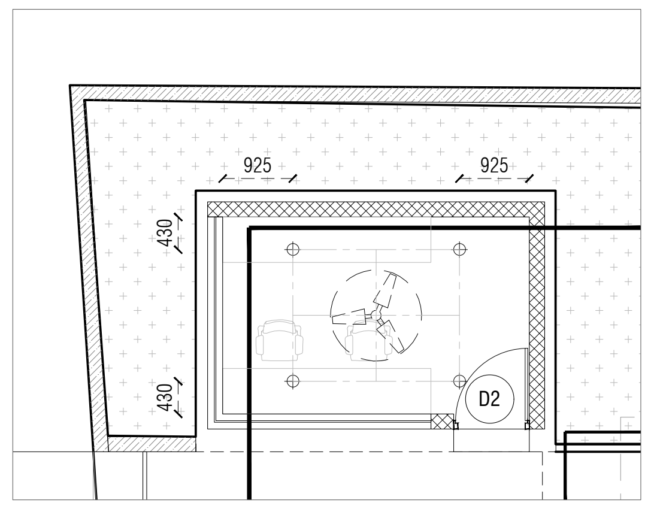
TOC +4.40M LVL
FFL +1.45M LVL
TOC+1.40M LVL
FFL +1.30M LVL
FFL +0.60M LVL
D2
720
2700
1170
1050
3250

13 GB2-SECTION E
1 : 100



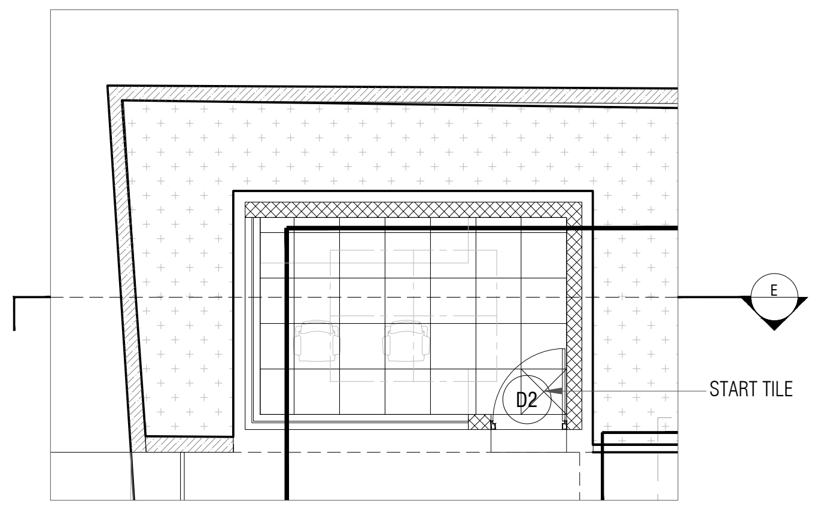
TOC +4.40M LVL
FFL +1.45M LVL
TOC+1.40M LVL
FFL +1.30M LVL
FFL +0.60M LVL
D2
720
3250
270
1050
1480

12 GB2-ELEVATION
1 : 100



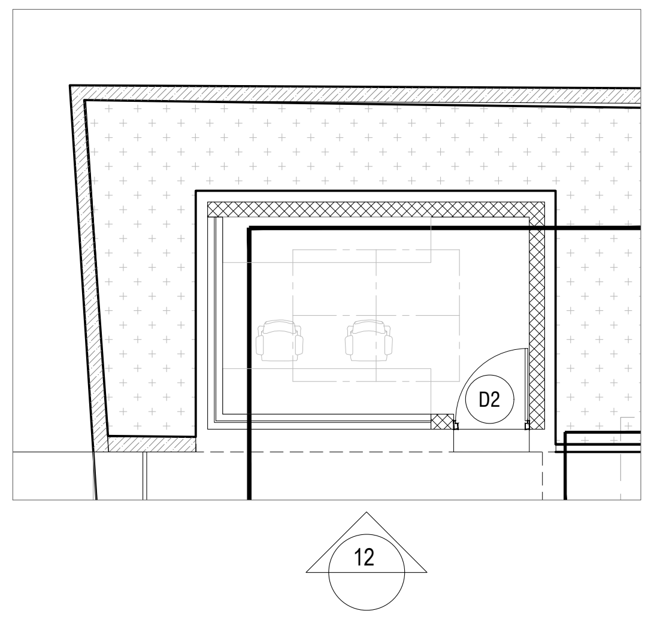
925
925
430
430
D2

11 GB2-RCP LAYOUT
1 : 100

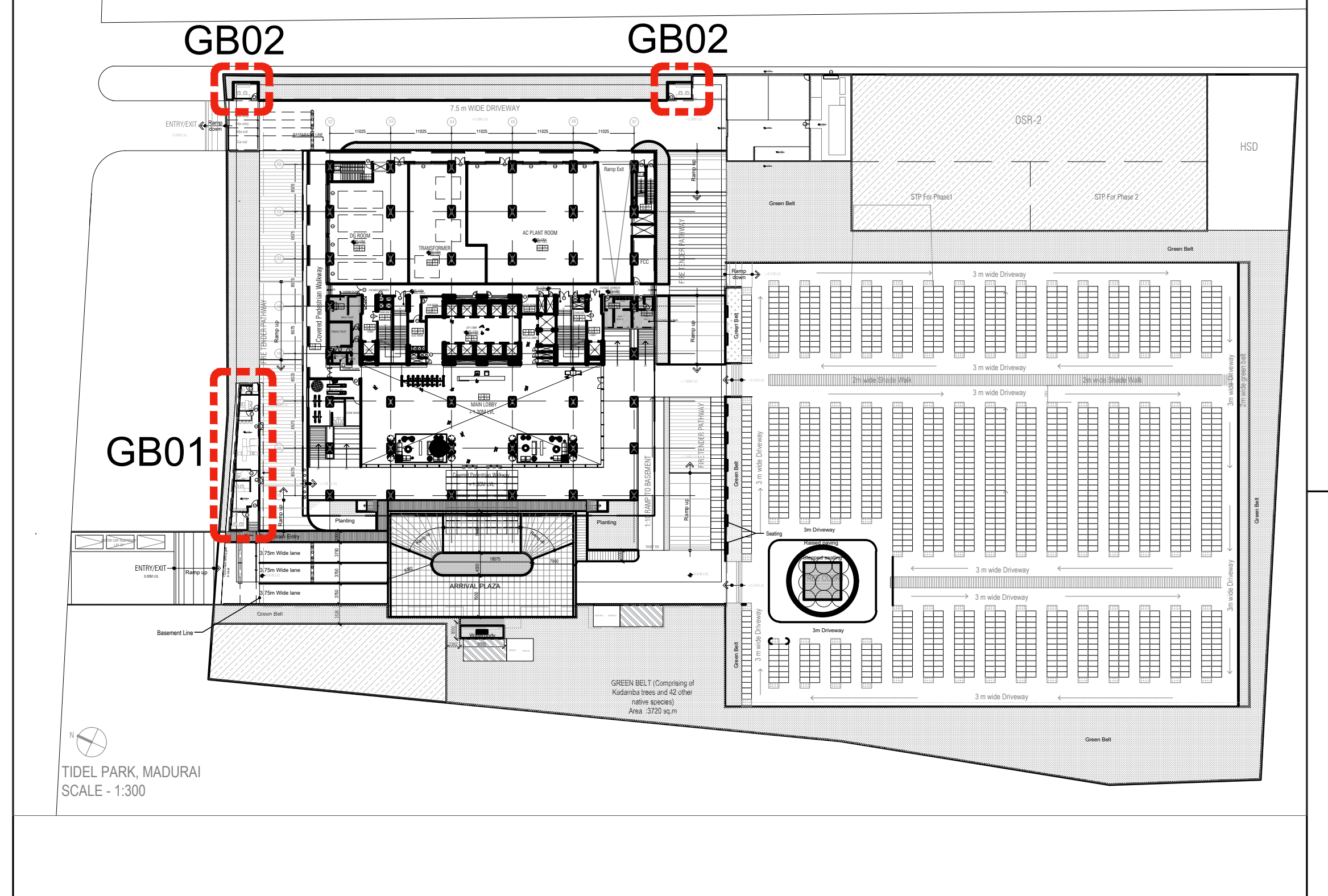


E
D2
START TILE

10 GB2-FLOORING LAYOUT
1 : 100



9 GB2-DESIGN LAYOUT
1 : 100



GB02
GB02
GB01
TIDEL PARK, MADURAI
SCALE - 1:300

KEYPLAN

LEGEND:-

NOTES: -

1) GB02 IS A TYPICAL GUARD BLOCK DESIGN. THERE ARE TWO OF THESE PLACED IN THE ENTIRE PREMISE. ONE LOCATED AT THE MAIN EXIT AND THE OTHER AT THE SERVICE ENTRY.

ENGINEERING REFERENCE DRAWINGS:

CONSTRUCTION REFERENCE DRAWINGS:

	SIGN. INITIALS													
	REVISIONS													
R0	SIGN. INITIALS													
ISSUE		DRN	DSN	CHD	CV CLEARED	EL	IC	EV	HVAC	FF	PL	PE/PM	APPD	DATE DD-MM-YYY

CLIENT :

TIDEL PARK LIMITED

PROJECT: TIDEL PARK AT MADURAI

ARCHITECT & JV PARTNER :

EDIFICE

EDIFICE CONSULTANTS PVT LTD

DESIGN AND PMC:

TATA CONSULTING ENGINEERS LIMITED
MUMBAI

FOR TENDER PURPOSE

DO NOT SCALE

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FILE NAME : A-5016-Guard Block detail

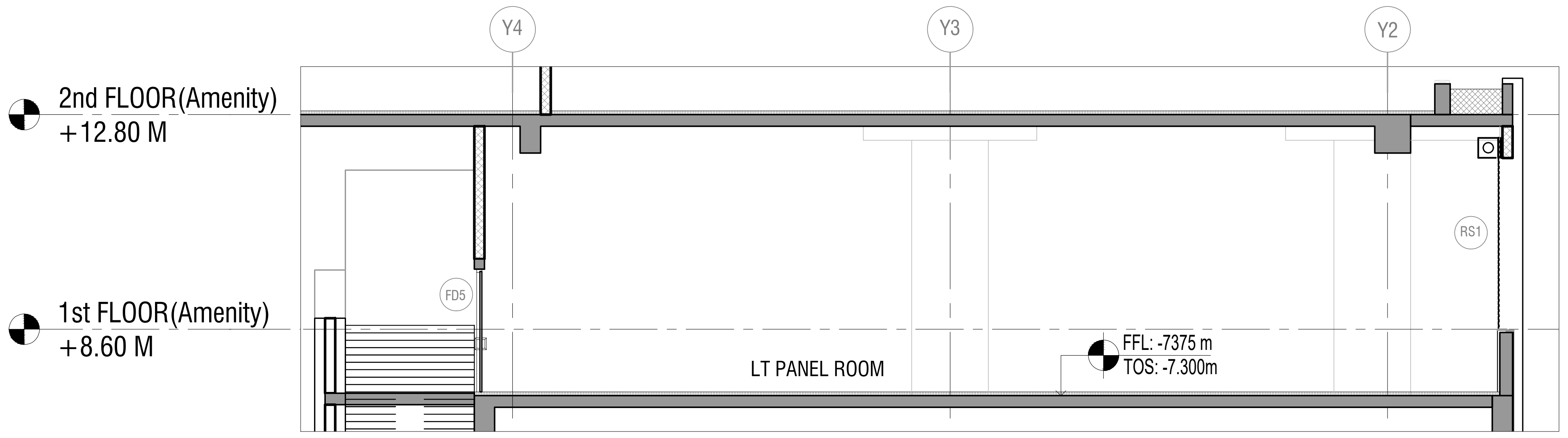
TITLE:

GUARD BLOCK 1&2(TYP) DETAIL

SCALE : AS INDICATED
DC & DISC: MUM-CV
DWG NO. A-5016
ISSUE R0

TITLE: LT PANEL ROOM DETAIL

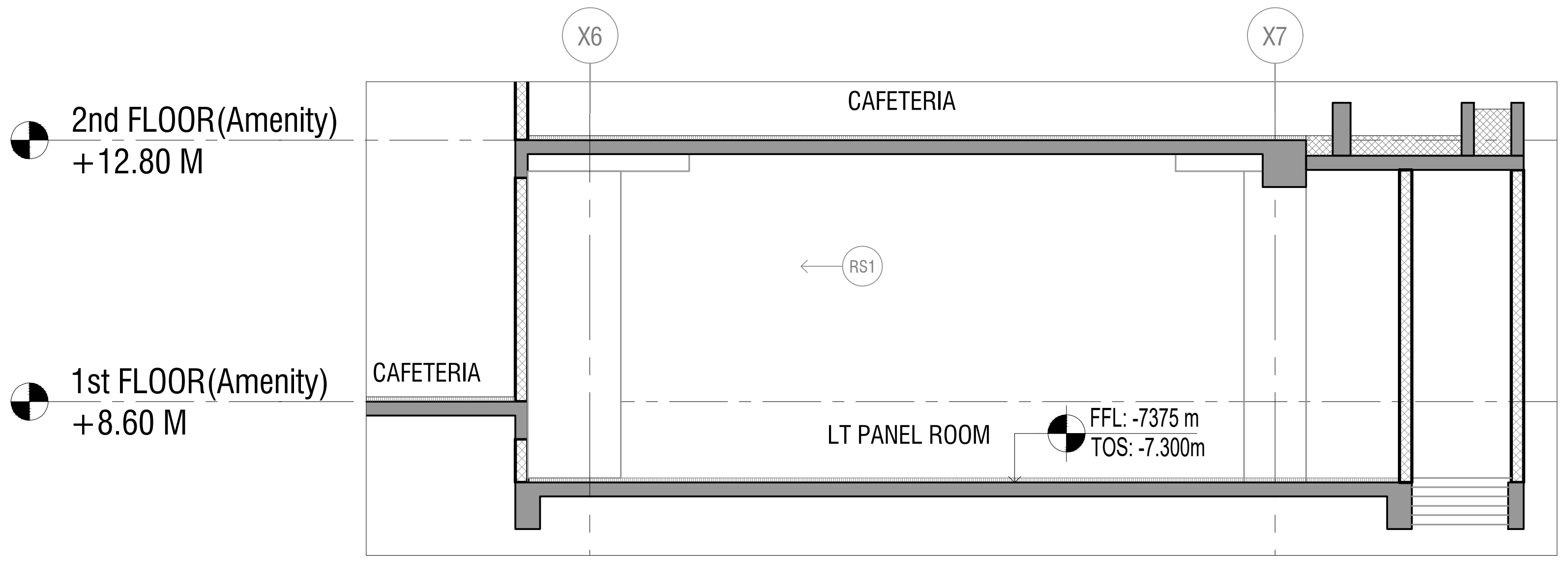
DWG NO A-5017



Y4
Y3
Y2
2nd FLOOR(Amenity)
+12.80 M
1st FLOOR(Amenity)
+8.60 M
FD5
RS1
LT PANEL ROOM
FFL: -7375 m
TOS: -7.300m

2 SECTION-2

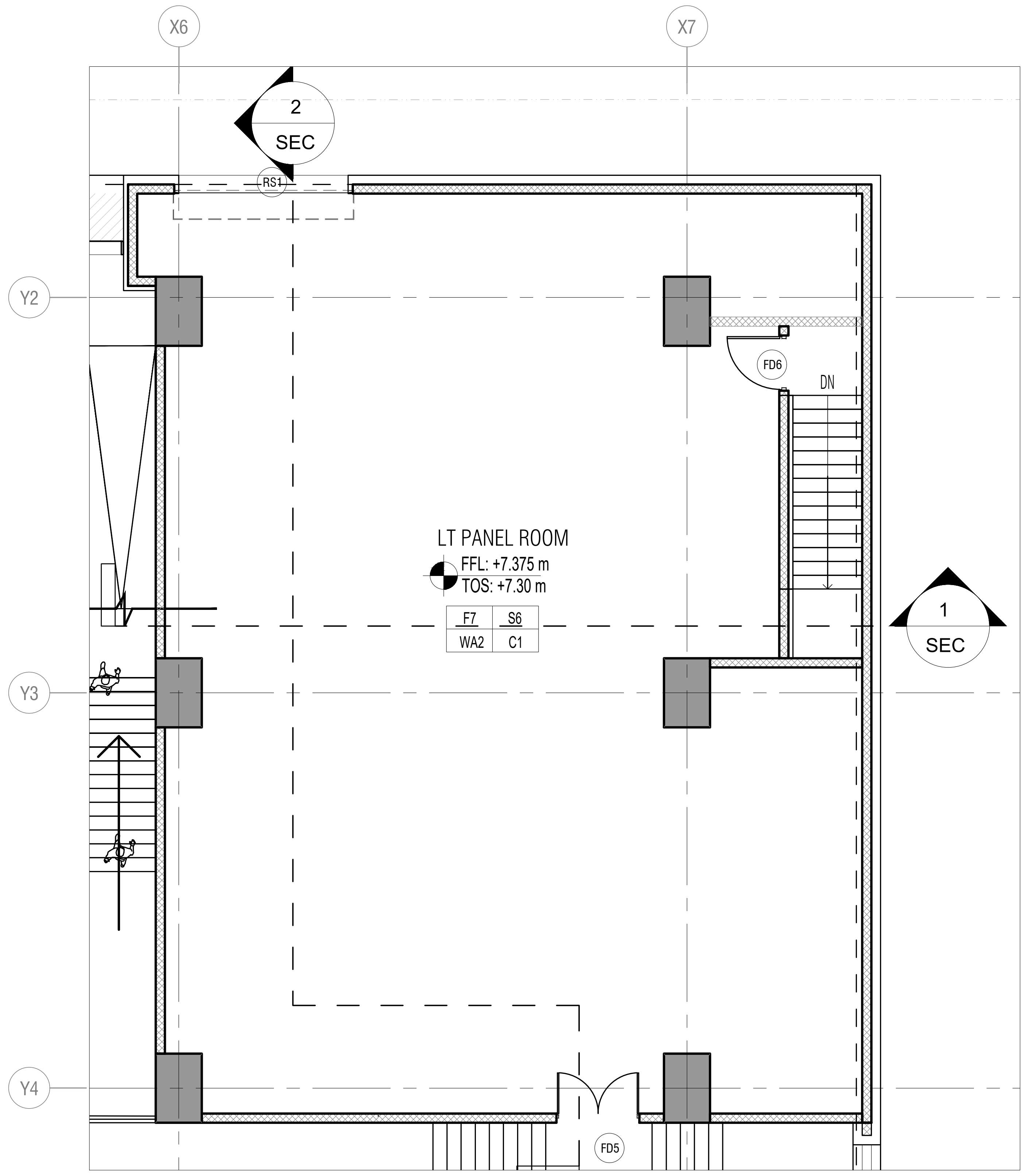
1 : 100



X6
X7
CAFETERIA
2nd FLOOR(Amenity)
+12.80 M
1st FLOOR(Amenity)
+8.60 M
RS1
CAFETERIA
LT PANEL ROOM
FFL: -7375 m
TOS: -7.300m

2 SECTION-1

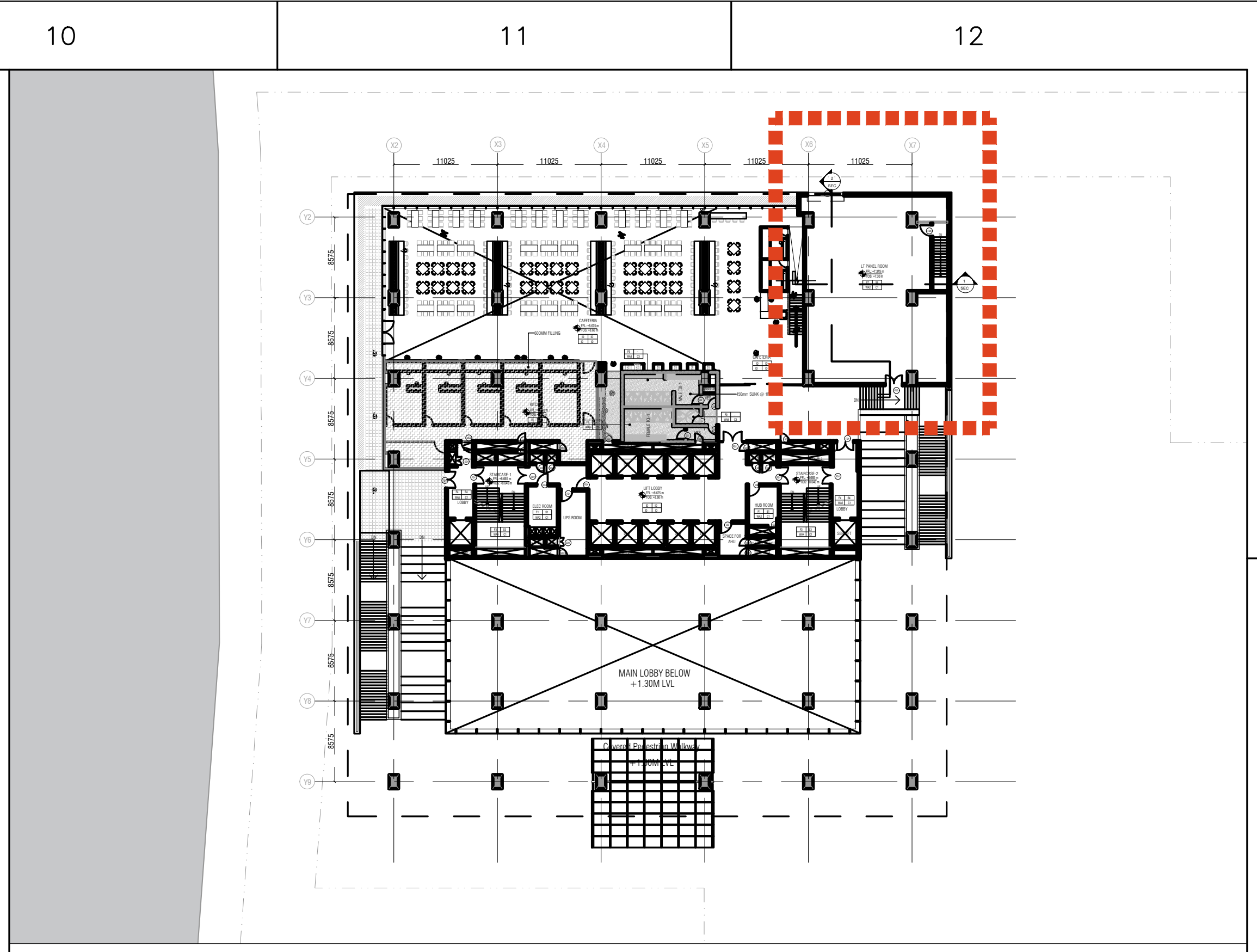
1 : 100



X6
X7
2
SEC
RS1
Y2
FD6
DN
LT PANEL ROOM
FFL: +7.375 m
TOS: +7.30 m
F7
S6
WA2
C1
1
SEC
Y3
Y4
FD5

1 LT PANEL LAYOUT

1 : 100



KEYPLAN

LEGEND:-

NOTES: -

ENGINEERING REFERENCE DRAWINGS:

CONSTRUCTION REFERENCE DRAWINGS:

	SIGN.												
	INITIALS												
	REVISIONS												
R0	SIGN.												
	INITIALS												
ISSUE		DRN	DSN	CHD	CV	EL	IC	EV	HVAC	FF	PL	PE/PM	APPD	DATE DD-MM-YYY
					CLEARED									

FOR TENDER PURPOSE

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FILE NAME : A-5017-LT Panel Room Detail

CLIENT :

TIDEL

TIDEL PARK LIMITED

PROJECT: TIDEL PARK AT MADURAI

ARCHITECT & JV PARTNER :

EDIFICE

EDIFICE CONSULTANTS PVT LTD

DESIGN AND PMC:

TATA

TATA CONSULTING ENGINEERS LIMITED

MUMBAI

TITLE:

LT PANEL ROOM DETAIL

SCALE : AS INDICATED

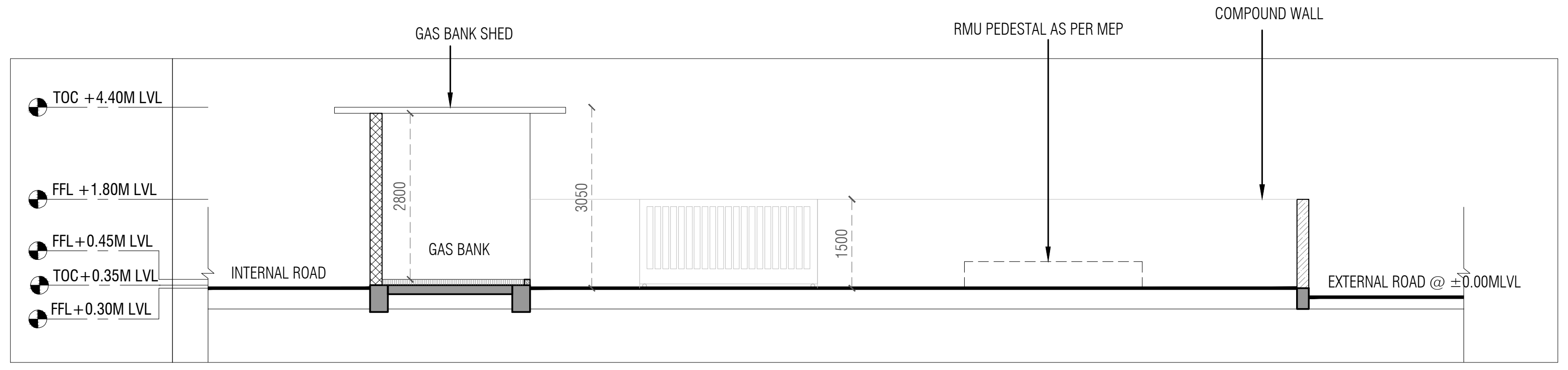
DC & DISC : MUM-CV

DWG NO. A- 5017

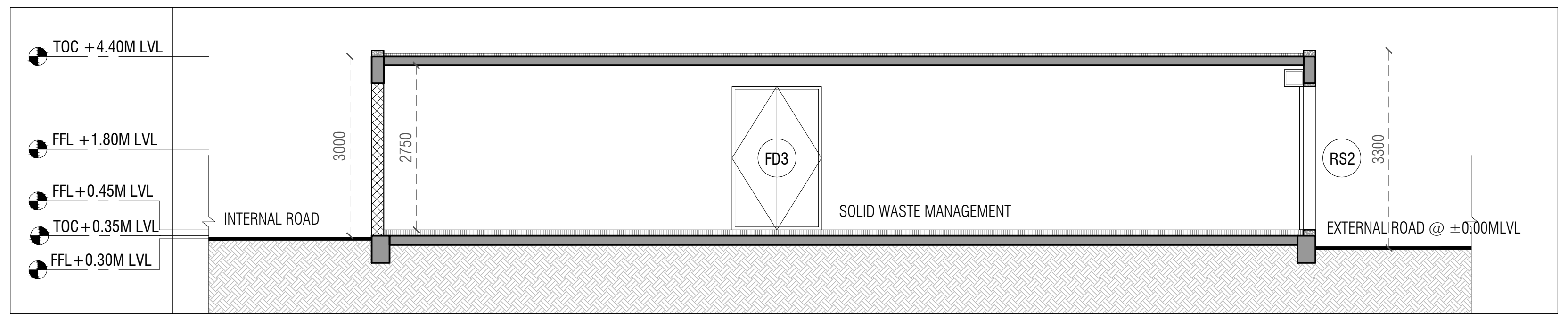
ISSUE

SIZE-A1

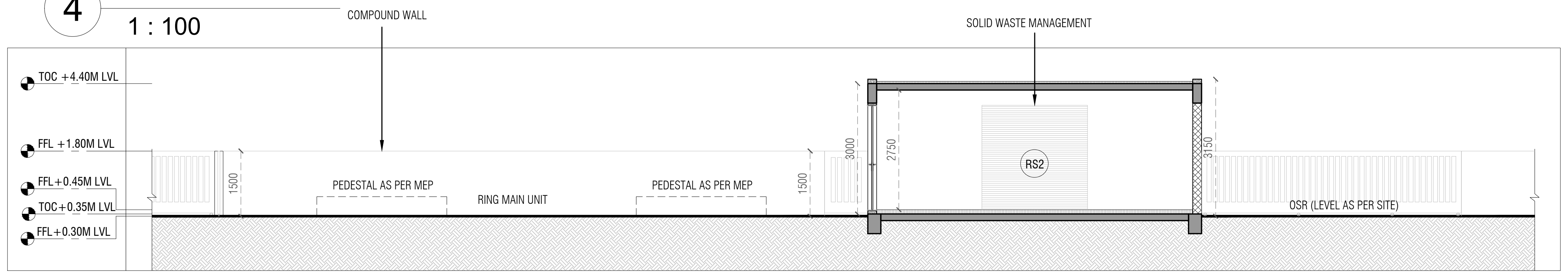
TITLE: SERVICE YARD DETAIL
DWG NO A-5018


GAS BANK SHED
RMU PEDESTAL AS PER MEP
COMPOUND WALL
TOC +4.40M LVL
FFL +1.80M LVL
FFL+0.45M LVL
TOC+0.35M LVL
FFL+0.30M LVL
INTERNAL ROAD
GAS BANK
2800
3050
1500
EXTERNAL ROAD @ ±0.00MLVL

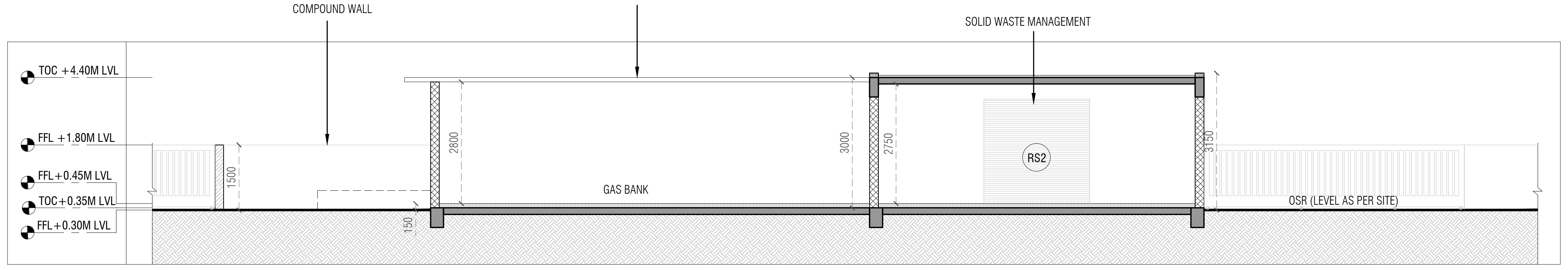
5 SECTION D
1 : 100


TOC +4.40M LVL
FFL +1.80M LVL
FFL+0.45M LVL
TOC+0.35M LVL
FFL+0.30M LVL
INTERNAL ROAD
3000
2750
FD3
SOLID WASTE MANAGEMENT
RS2
3300
EXTERNAL ROAD @ ±0.00MLVL

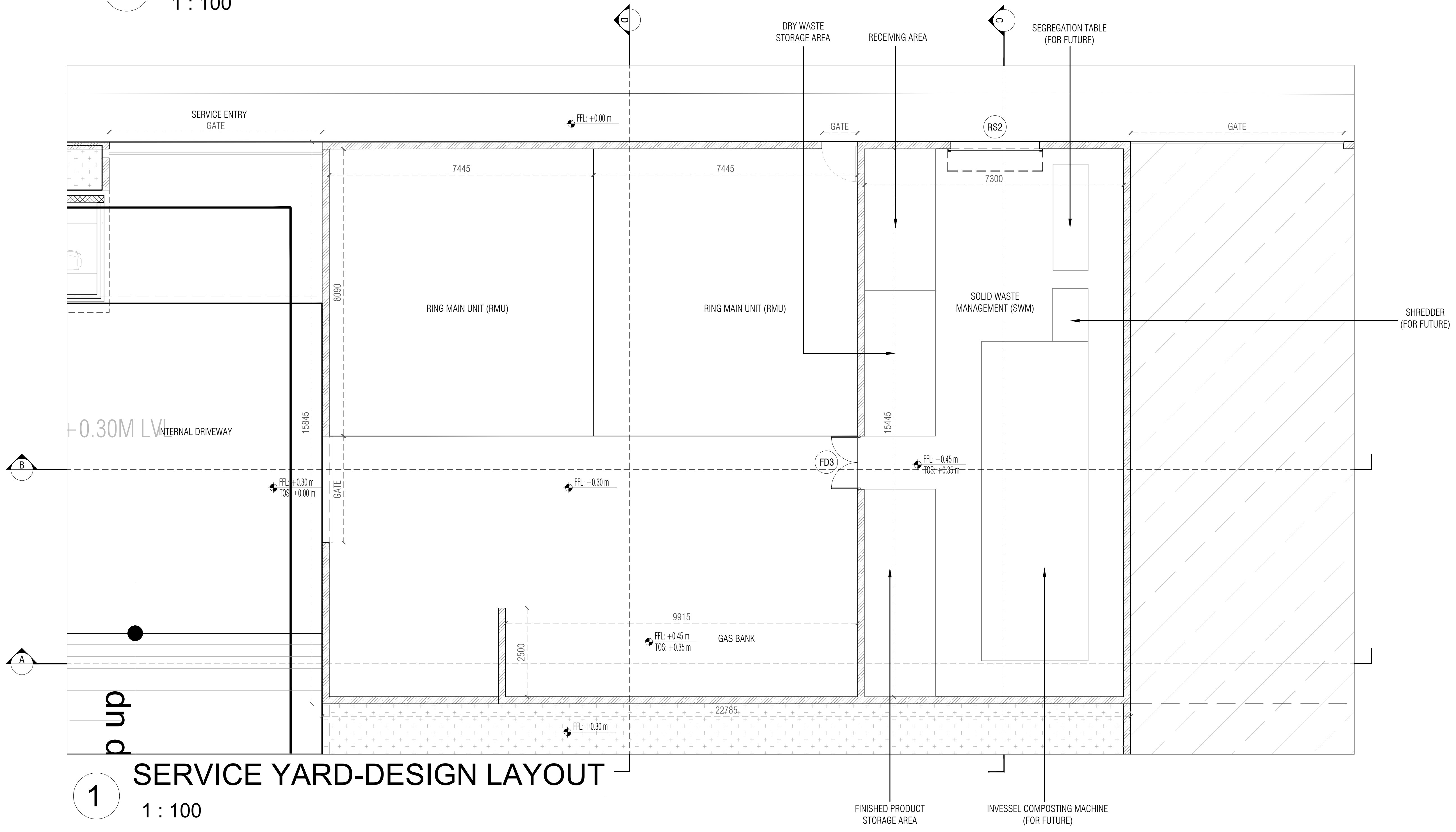
4 SECTION C
1 : 100


COMPOUND WALL
SOLID WASTE MANAGEMENT
TOC +4.40M LVL
FFL +1.80M LVL
FFL+0.45M LVL
TOC+0.35M LVL
FFL+0.30M LVL
1500
PEDESTAL AS PER MEP
RING MAIN UNIT
PEDESTAL AS PER MEP
1500
3000
2750
RS2
3150
OSR (LEVEL AS PER SITE)

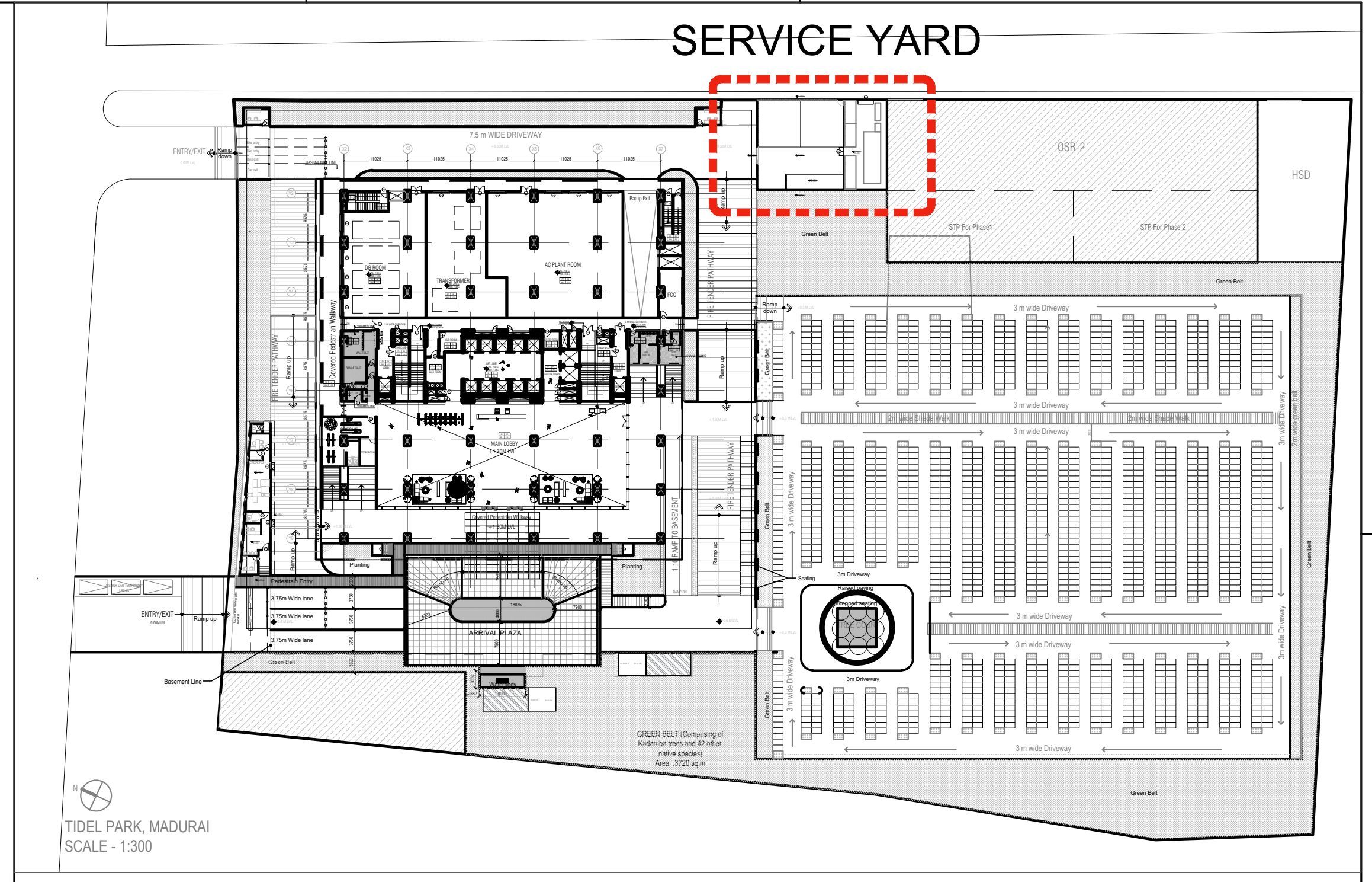
3 SECTION B
1 : 100


COMPOUND WALL
GAS BANK SHED
SOLID WASTE MANAGEMENT
TOC +4.40M LVL
FFL +1.80M LVL
FFL+0.45M LVL
TOC+0.35M LVL
FFL+0.30M LVL
1500
150
2800
GAS BANK
3000
2750
RS2
3150
OSR (LEVEL AS PER SITE)

2 SECTION A
1 : 100


D
C
DRY WASTE STORAGE AREA
RECEIVING AREA
SEGREGATION TABLE (FOR FUTURE)
SERVICE ENTRY GATE
FFL: +0.00 m
GATE
RS2
GATE
7445
7445
7300
8090
RING MAIN UNIT (RMU)
RING MAIN UNIT (RMU)
SOLID WASTE MANAGEMENT (SWM)
SHREDDER (FOR FUTURE)
+0.30M LVL
INTERNAL DRIVEWAY
15845
15445
B
FFL: +0.30 m TOS: +0.00 m
GATE
FFL: +0.30 m
FD3
FFL: +0.45 m TOS: +0.35 m
9915
2500
FFL: +0.45 m TOC: +0.35 m
GAS BANK
A
up
22785
FFL: +0.30 m
FINISHED PRODUCT STORAGE AREA
INVESSEL COMPOSTING MACHINE (FOR FUTURE)

1 SERVICE YARD-DESIGN LAYOUT
1 : 100


SERVICE YARD
TIDEL PARK, MADURAI
SCALE - 1:300

KEYPLAN

LEGEND:-

NOTES: -

ENGINEERING REFERENCE DRAWINGS:

CONSTRUCTION REFERENCE DRAWINGS:

	SIGN.													
	INITIALS													
	REVISIONS													
R0	SIGN.													
	INITIALS													
ISSUE		DRN	DSN	CHD	CV	EL	IC	EV	HVAC	FF	PL	PE/PM	APPD	DATE DD-MM-YYY
					CLEARED									

CLIENT :

TIDEL PARK LIMITED

PROJECT: TIDEL PARK AT MADURAI

FOR TENDER PURPOSE

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FILE NAME : A-5018-Service yard Detail

ARCHITECT & JV PARTNER :

EDIFICE

EDIFICE CONSULTANTS PVT LTD

DESIGN AND PMC:

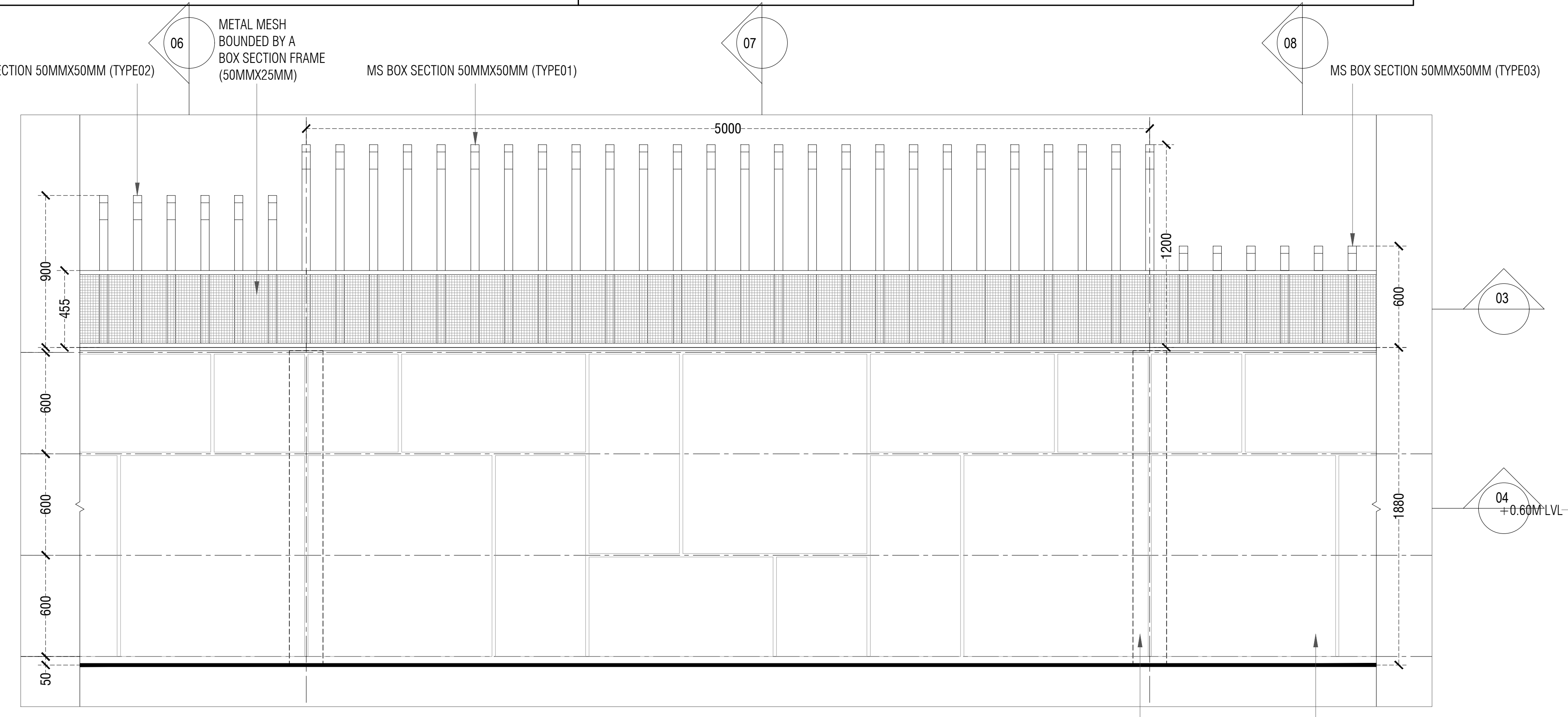
TATA CONSULTING ENGINEERS LIMITED
MUMBAI

TITLE:

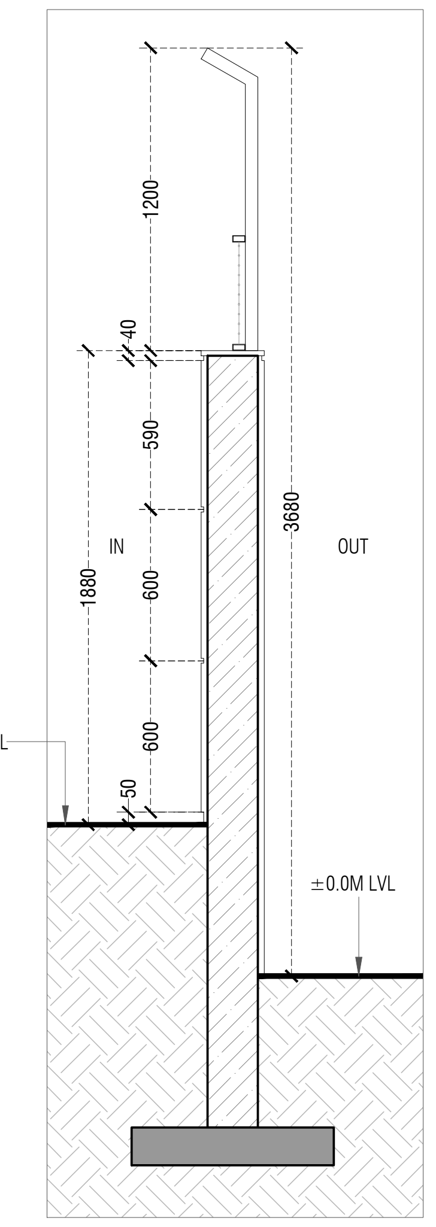
SERVICE YARD DETAIL

SCALE : AS INDICATED
DC & DISC : MUM-CV
DWG NO. A-5018
ISSUE R0

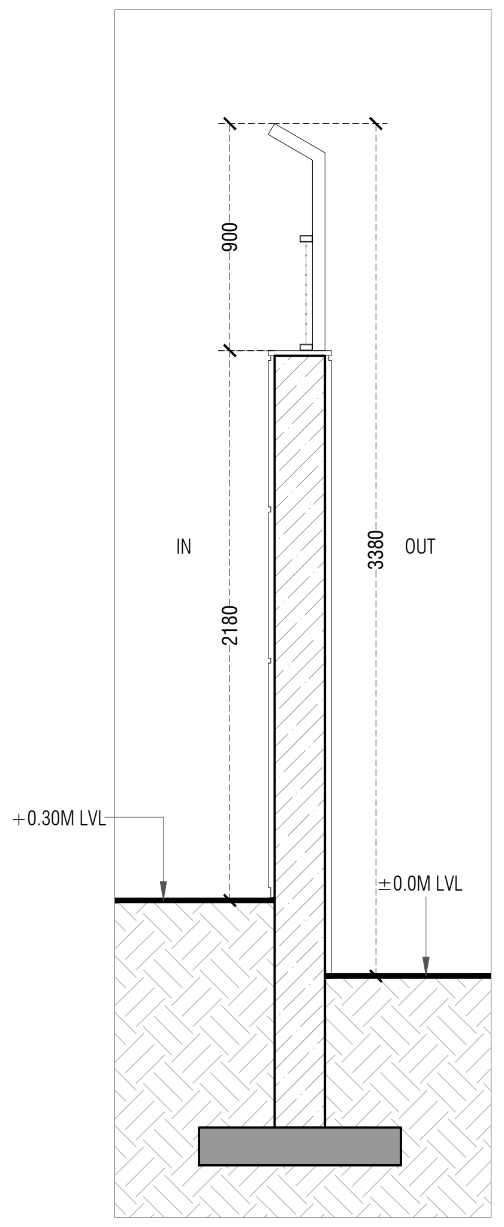
TITLE: COMPOUND WALL & GATE DETAIL
DWG NO A-5019


06
METAL MESH BOUNDED BY A BOX SECTION FRAME (50MMX25MM)
MS BOX SECTION 50MMX50MM (TYPE02)
07
MS BOX SECTION 50MMX50MM (TYPE01)
08
MS BOX SECTION 50MMX50MM (TYPE03)
5000
1200
900
455
600
600
600
50
600
1880
03
04
+0.60M LVL
200MMX200MM COLUMN
PLASTER WITH 20MM GROOVES AS PER DESIGN

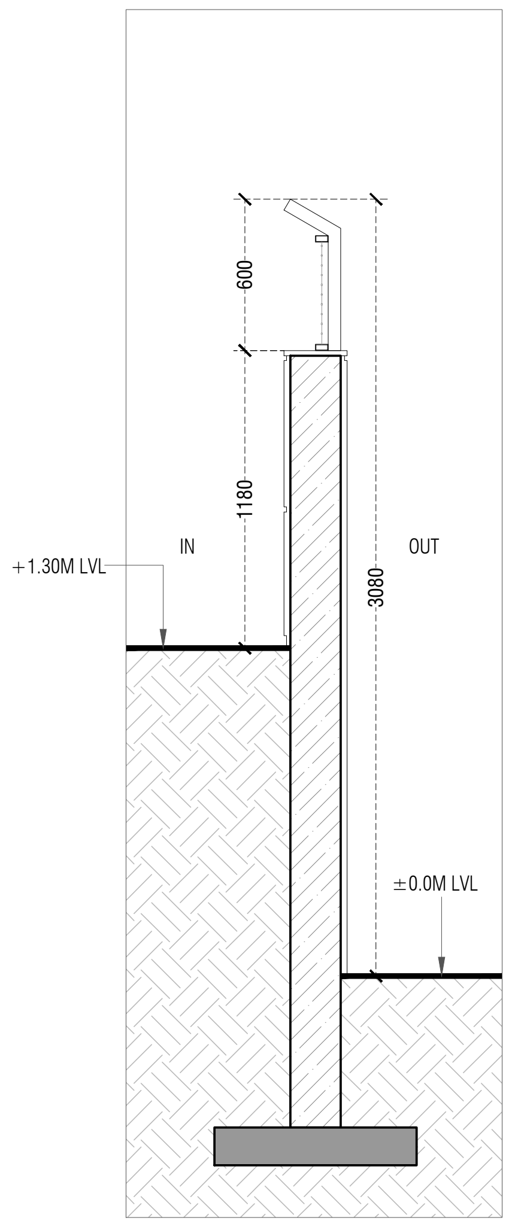
5 COMPOUND WALL-TYP MODULE ELEVATION
1 : 30


1200
40
590
600
600
50
1880
3680
IN
OUT
±0.0M LVL

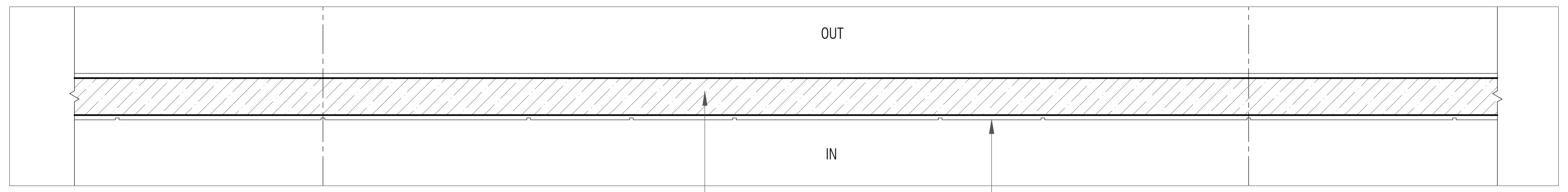
6 SECTION
1 : 30


900
2180
3380
IN
OUT
+0.30M LVL
±0.0M LVL

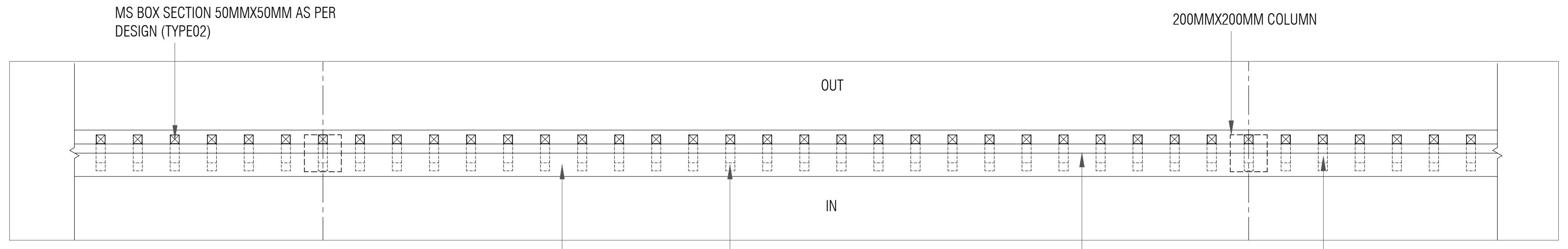
7 SECTION
1 : 30


600
1180
3080
IN
OUT
+1.30M LVL
±0.0M LVL

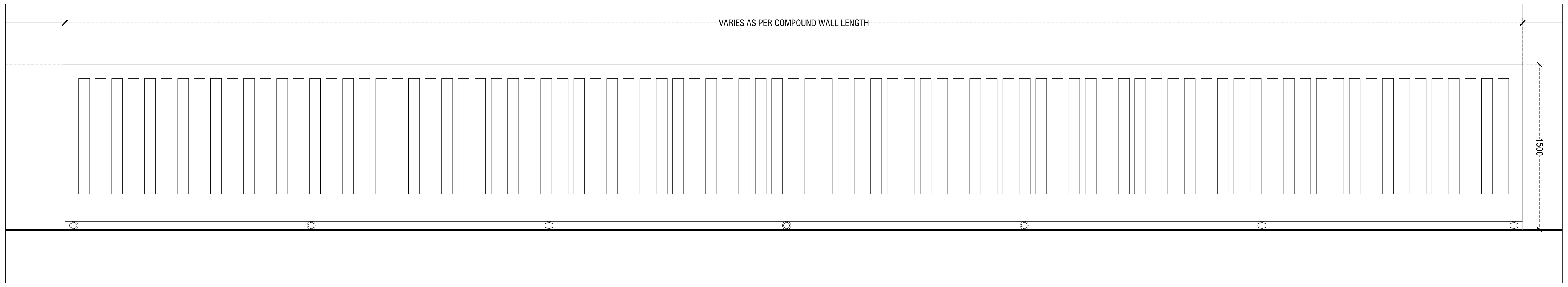
8 SECTION
1 : 30


OUT
IN
200MM THICK CONCRETE BLOCK WALL
05
PLASTER WITH 20MM GROOVES AS PER DESIGN

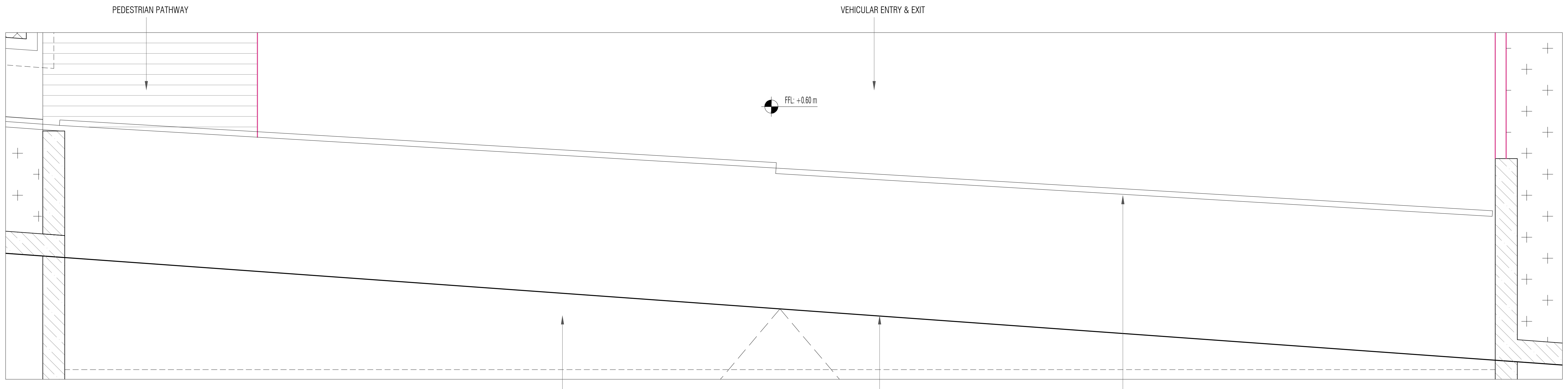
4 SECTION
1 : 30


MS BOX SECTION 50MMX50MM AS PER DESIGN (TYPE02)
200MMX200MM COLUMN
OUT
IN
GRANITE TOP
MS BOX SECTION 50MMX50MM AS PER DESIGN (TYPE01)
05
50MMX25MM BOX SECTION FRAMING THE METAL MESH
MS BOX SECTION 50MMX50MM AS PER DESIGN (TYPE03)

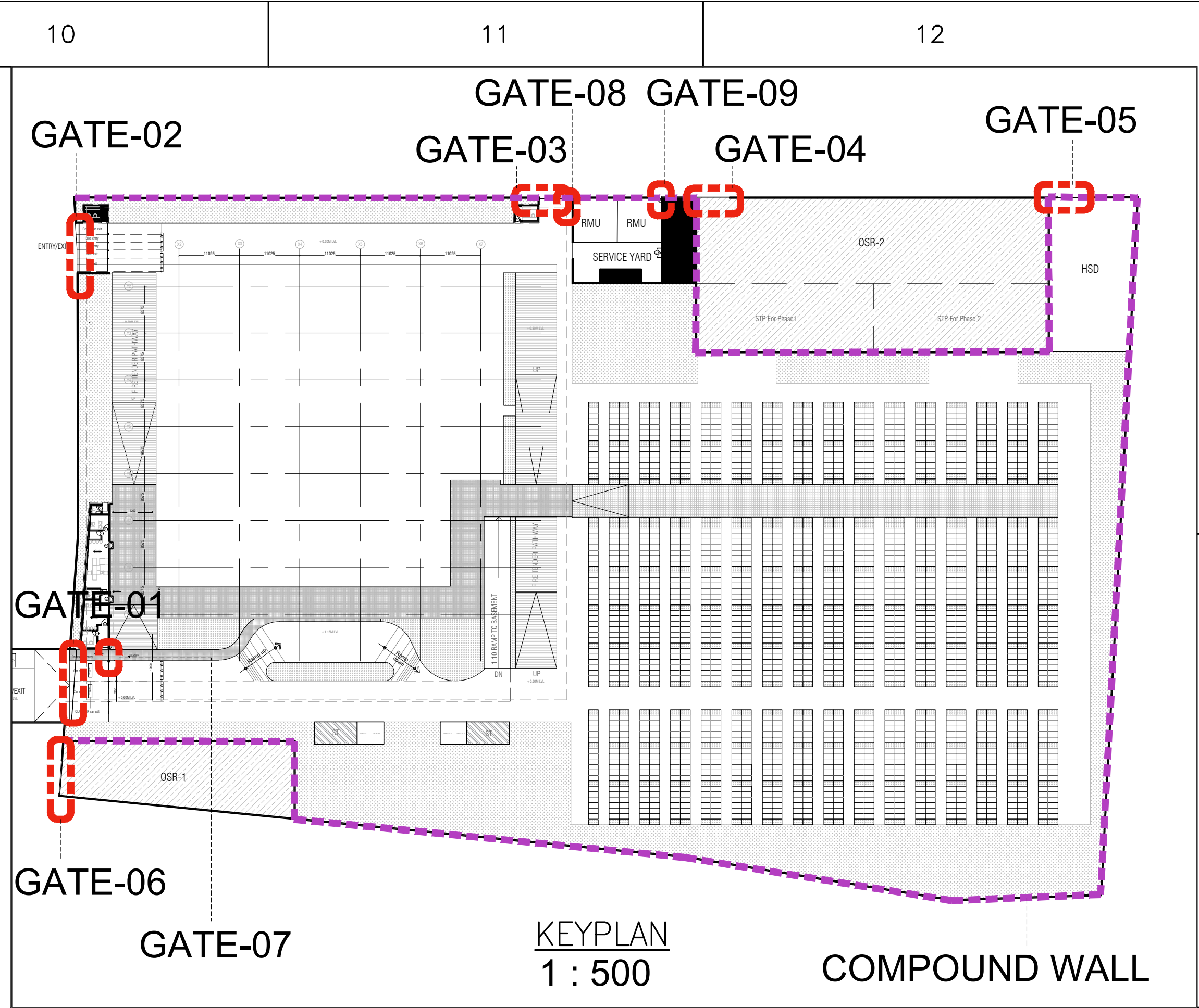
3 SECTION
1 : 30


VARIES AS PER COMPOUND WALL LENGTH
1500

2 COMPOUND WALL GATE ELEVATION
1 : 30


PEDESTRIAN PATHWAY
VEHICULAR ENTRY & EXIT
FFL: +0.60 m
VEHICULAR RAMP
02
PLOT BOUNDARY
COMPOUND WALL GATE

1 COMPOUND WALL GATE PLAN
1 : 30


GATE-02
GATE-08
GATE-09
GATE-03
GATE-04
GATE-05
GATE-01
GATE-06
GATE-07
COMPOUND WALL

KEYPLAN
1 : 500

LEGEND:–

NOTES: –

ENGINEERING REFERENCE DRAWINGS:

CONSTRUCTION REFERENCE DRAWINGS:

	SIGN. INITIALS												
	REVISIONS												
R0	SIGN. INITIALS												
ISSUE		DRN	DSN	CHD	CV	EL	IC	EV	HVAC	FF	PL	PE/PM	APPD	DATE DD–MM–YYY
					CLEARED									

CLIENT :
TIDEL PARK LIMITED
PROJECT: TIDEL PARK AT MADURAI

ARCHITECT & JV PARTNER :
EDIFICE
EDIFICE CONSULTANTS PVT LTD

DESIGN AND PMC:
TATA CONSULTING ENGINEERS LIMITED
MUMBAI

FOR TENDER PURPOSE

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FILE NAME : A-5019-Compound Wall & Gate Detail

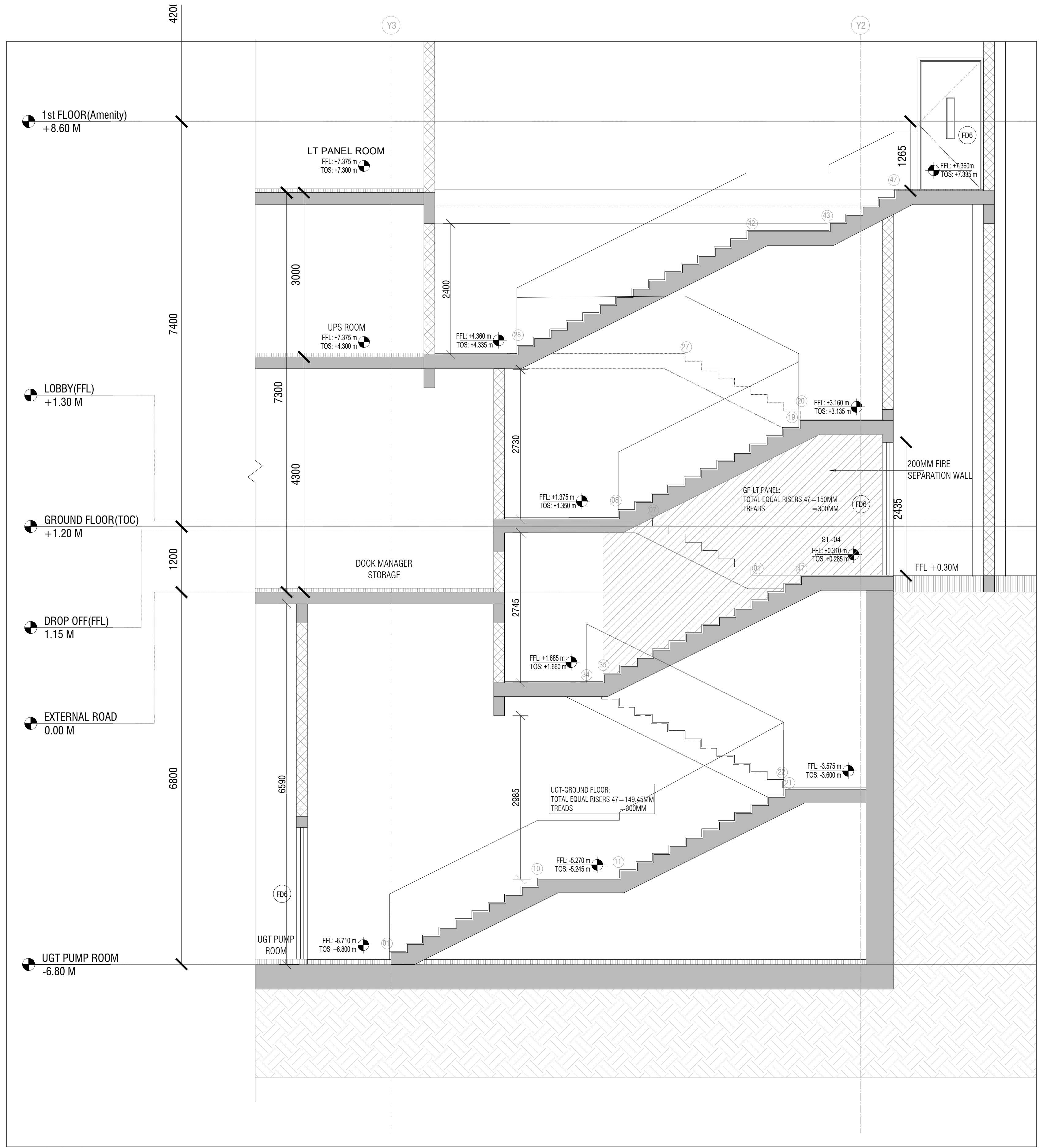
TITLE:
COMPOUND WALL & GATE DETAIL

SCALE : AS INDICATED
DC & DISC : MUM-CV
DWG NO. A- 5019
ISSUE R0
SIZE–A1

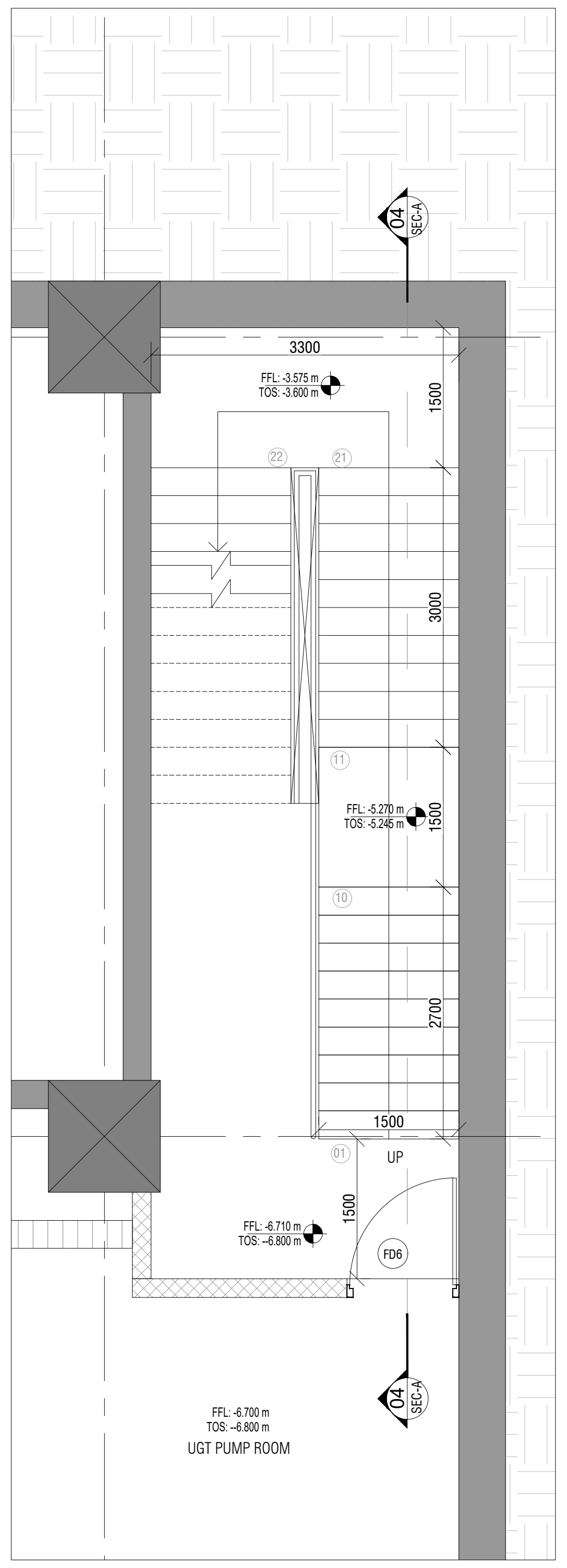
TITLE: BASEMENT ST-04 DETAIL
DWG NO A-5020

DOOR SCHEDULE

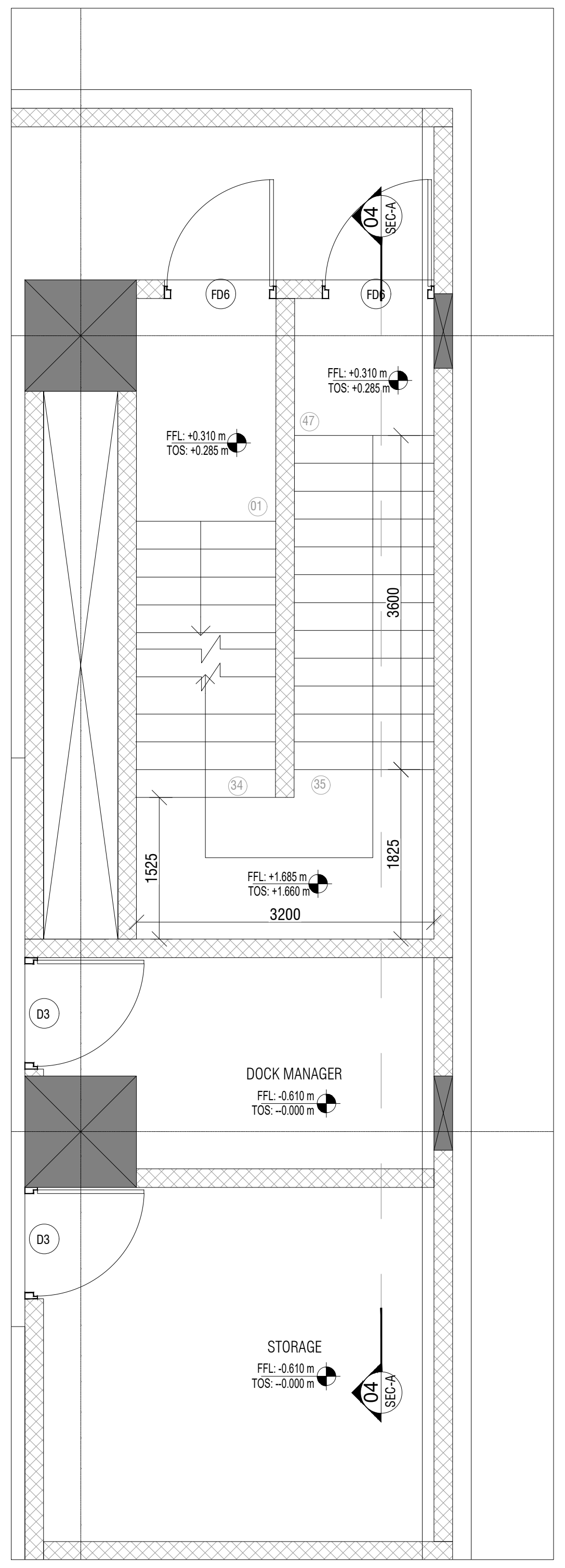
SL.NO.	TYPE	OPENING SIZE (in mm)	SILL Ht.(FFL) (in mm)	DOOR TYPE
01	FD6	1200X2400 FRD (NT ST)	000	METAL


Y3
Y2
4200
1st FLOOR(Amenity) +8.60 M
LOBBY(FFL) +1.30 M
GROUND FLOOR(TOC) +1.20 M
DROP OFF(FFL) 1.15 M
EXTERNAL ROAD 0.00 M
UGT PUMP ROOM -6.80 M
7400
1200
6800
3000
7300
4300
6590
2400
2730
2745
2985
1265
2435
LT PANEL ROOM
FFL: +7.375 m
TOS: +7.300 m
UPS ROOM
FFL: +7.375 m
TOS: +4.300 m
FFL: +4.360 m
TOS: +4.335 m
FFL: +7.360m
TOS: +7.335 m
FFL: +3.160 m
TOS: +3.135 m
FFL: +1.375 m
TOS: +1.350 m
200MM FIRE SEPARATION WALL
GF-LT PANEL:
TOTAL EQUAL RISERS 47=150MM
TREADS =300MM
FD6
ST -04
FFL: +0.310 m
TOS: +0.285 m
FFL +0.30M
DOCK MANAGER STORAGE
FFL: +1.685 m
TOS: +1.660 m
FFL: -3.575 m
TOS: -3.600 m
UGT-GROUND FLOOR:
TOTAL EQUAL RISERS 47=149.45MM
TREADS =300MM
FFL: -5.270 m
TOS: -5.245 m
UGT PUMP ROOM
FFL: -6.710 m
TOS: -6.800 m

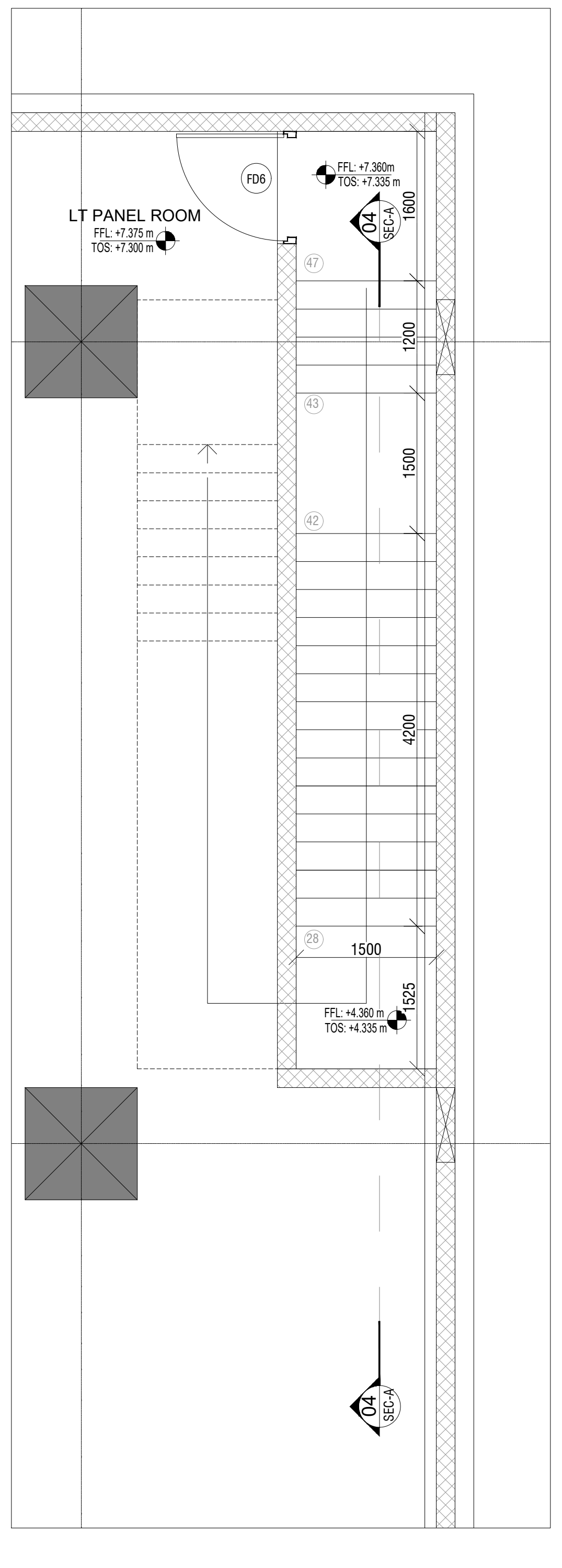
04 SECTION -AA
SCALE: 1:50


3300
FFL: -3.575 m
TOS: -3.600 m
1500
3000
FFL: -5.270 m
TOS: -5.245 m
2700
1500
UP
FFL: -6.710 m
TOS: -6.800 m
1500
FD6
FFL: -6.700 m
TOS: -6.800 m
UGT PUMP ROOM
04 SEC-A

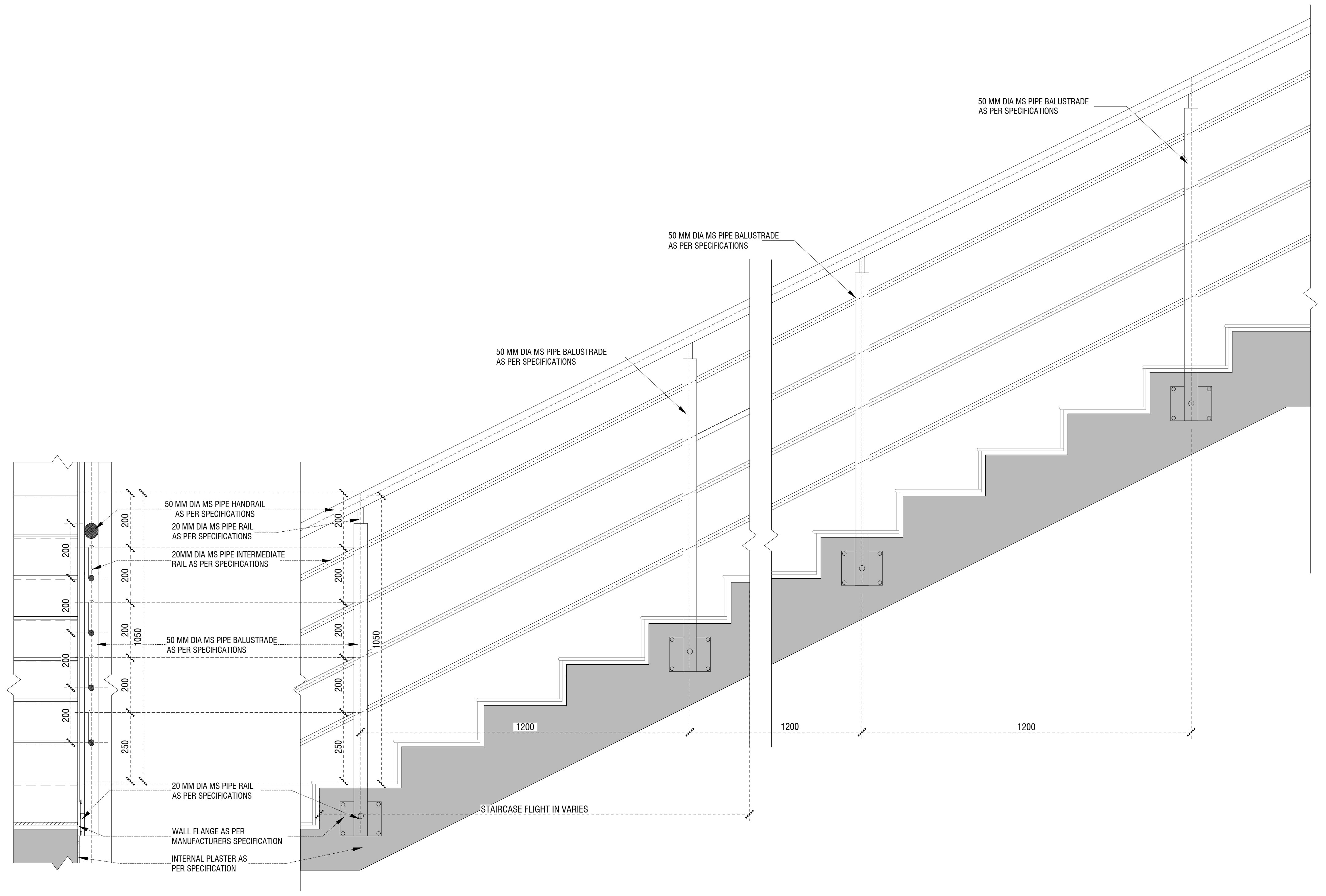
01 UGT LEVEL PLAN
SCALE: 1:50


FD6
FD6
FFL: +0.310 m
TOS: +0.285 m
FFL: +0.310 m
TOS: +0.285 m
3600
1525
1825
FFL: +1.685 m
TOS: +1.660 m
3200
D3
DOCK MANAGER
FFL: -0.610 m
TOS: -0.000 m
D3
STORAGE
FFL: -0.610 m
TOS: -0.000 m
04 SEC-A

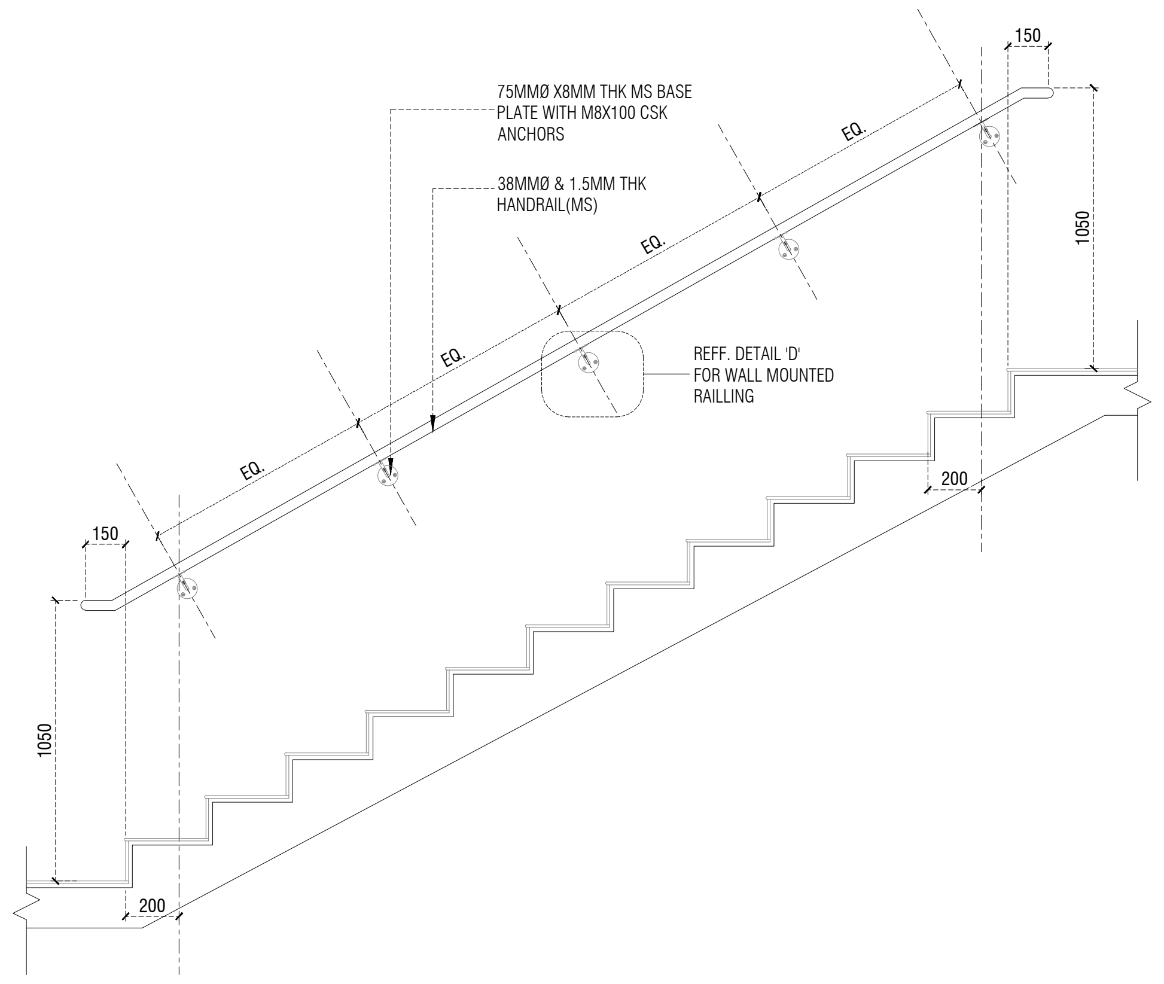
02 GROUND LVL PLAN
SCALE: 1:50


LT PANEL ROOM
FFL: +7.375 m
TOS: +7.300 m
FD6
FFL: +7.360m
TOS: +7.335 m
1600
1200
1500
4200
1500
FFL: +4.360 m
TOS: +4.335 m
1525
04 SEC-A

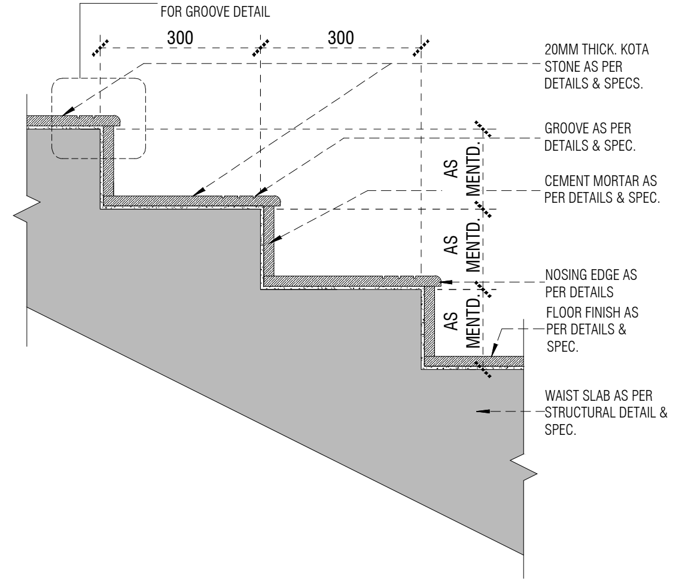
03 FIRST LVL PLAN
SCALE: 1:50


50 MM DIA MS PIPE BALUSTRADE AS PER SPECIFICATIONS
50 MM DIA MS PIPE BALUSTRADE AS PER SPECIFICATIONS
50 MM DIA MS PIPE BALUSTRADE AS PER SPECIFICATIONS
50 MM DIA MS PIPE HANDRAIL AS PER SPECIFICATIONS
20 MM DIA MS PIPE RAIL AS PER SPECIFICATIONS
20MM DIA MS PIPE INTERMEDIATE RAIL AS PER SPECIFICATIONS
50 MM DIA MS PIPE BALUSTRADE AS PER SPECIFICATIONS
20 MM DIA MS PIPE RAIL AS PER SPECIFICATIONS
WALL FLANGE AS PER MANUFACTURERS SPECIFICATION
INTERNAL PLASTER AS PER SPECIFICATION
STAIRCASE FLIGHT IN VARIES
200
250
1050
1200
1200
1200

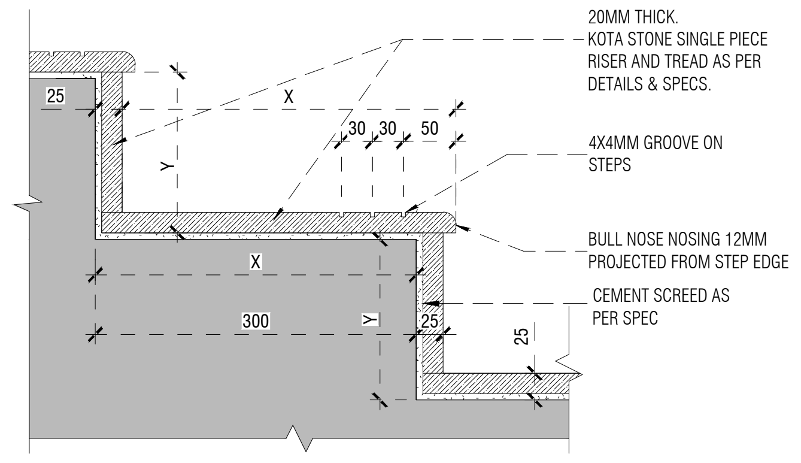
05 TYPICAL RAILING ELEVATION TYP.-02
SCALE : 1:10


75MMØ X8MM THK MS BASE PLATE WITH M8X100 CSK ANCHORS
38MMØ & 1.5MM THK HANDRAIL(MS)
REFF. DETAIL 'D' FOR WALL MOUNTED RAILLING
EQ.
EQ.
EQ.
EQ.
150
150
1050
1050
200
200

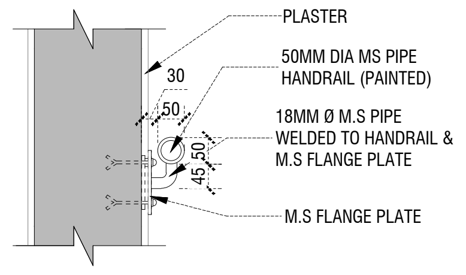
06 WALL MOUNTED RAILING ELEVATION TYP.-01
SCALE : 1:20


REFF. DETAIL 'A' FOR GROOVE DETAIL
300
300
20MM THICK. KOTA STONE AS PER DETAILS & SPECS.
GROOVE AS PER DETAILS & SPEC.
CEMENT MORTAR AS PER DETAILS & SPEC.
NOSING EDGE AS PER DETAILS
FLOOR FINISH AS PER DETAILS & SPEC.
WAIST SLAB AS PER STRUCTURAL DETAIL & SPEC.
AS MENTD.
AS MENTD.
AS MENTD.

07 STEP DETAIL TYP.
SCALE : 1:10

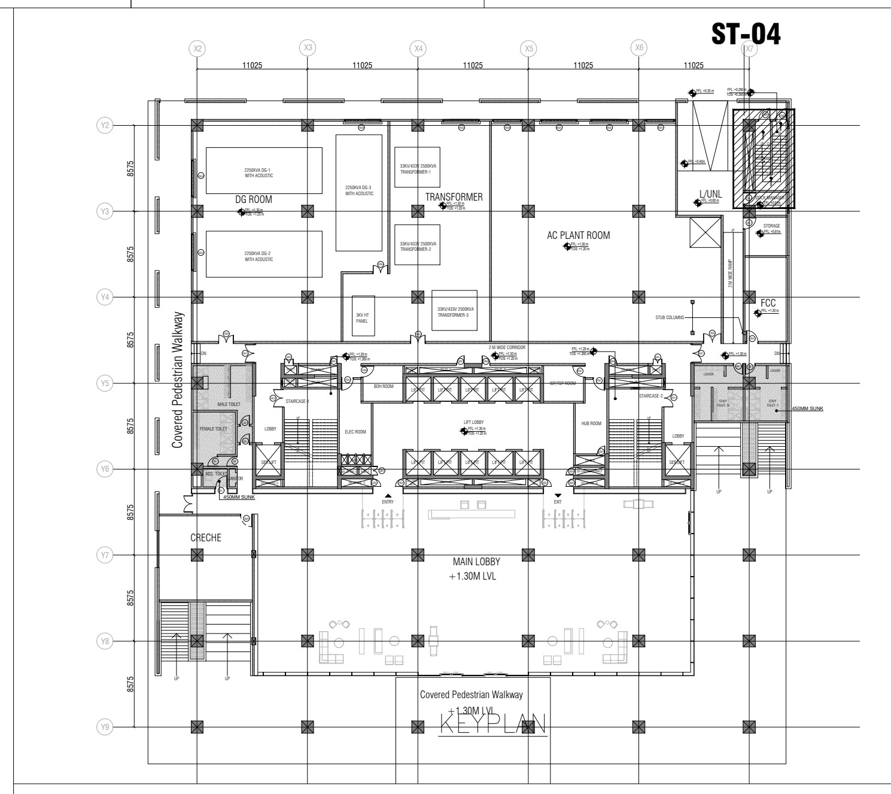

20MM THICK. KOTA STONE SINGLE PIECE RISER AND TREAD AS PER DETAILS & SPECS.
4X4MM GROOVE ON STEPS
BULL NOSE NOSING 12MM PROJECTED FROM STEP EDGE
CEMENT SCREED AS PER SPEC
25
X
30
30
50
Y
X
300
Y
25
25

08 DETAIL "A" - STEP GROOVE DET. TYP.
SCALE : 1:5


PLASTER
50MM DIA MS PIPE HANDRAIL (PAINTED)
18MM Ø M.S PIPE WELDED TO HANDRAIL & M.S FLANGE PLATE
M.S FLANGE PLATE
30
50
50
45

09 DETAIL "D"
SCALE : 1:10

ST-04


Covered Pedestrian Walkway
+1.30M LVL
KEYPLAN
8575
8575
Y8
Y9
UP
UP

LEGEND:-

LEGEND	
▨	200MM THICK MASONRY BLOCK WALL
▨	150MM THICK MASONRY BLOCK WALL
■	200MM THICK RCC COLUMNS & RCC WALL
☐	200MM PROVISIONAL WALL
▨	450MM TOILET SUNK
▨	150MM TERRACE SUNK

NOTES:-

ENGINEERING REFERENCE DRAWINGS:

CONSTRUCTION REFERENCE DRAWINGS:

FOR TENDER PURPOSE

DO NOT SCALE

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FILE NAME : A-5020-Basement ST-04 Detail

	SIGN.												
	INITIALS												
	REVISIONS												
R0	SIGN.												
	INITIALS												
ISSUE		DRN	DSN	CHD	CV	EL	IC	EV	HVAC	FF	PL	PE/PM	APPD
					CLEARED								

DATE DD-MM-YYY

CLIENT :
TIDEL PARK LIMITED
PROJECT: TIDEL PARK AT MADURAI

ARCHITECT & JV PARTNER :
EDIFICE
EDIFICE CONSULTANTS PVT LTD

DESIGN AND PMC:
TATA CONSULTING ENGINEERS LIMITED
MUMBAI

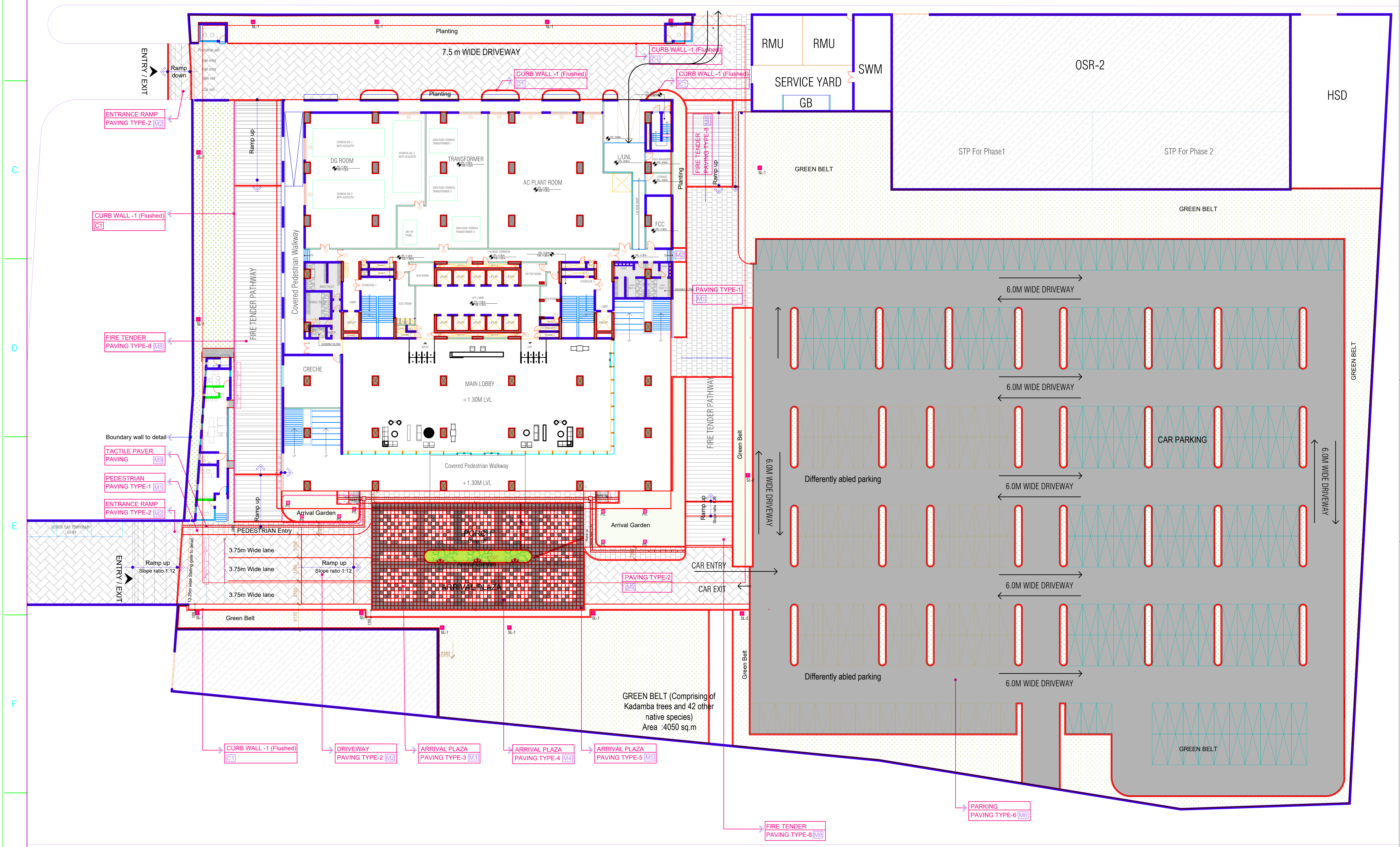
TITLE:
BASEMENT ST-04 DETAIL

SCALE : AS INDICATED
DC & DISC : MUM-CV
DWG NO. A-5020
ISSUE R1
SIZE-A1

DWG NO. TCE.13417A-AC-1004-AC-LA-01

TITLE GROUND LEVEL SCHEME PLAN
TIDEL PARK MADURAI

NORTH


ENTRY / EXIT
Ramp down
Pedestrian exit
Bike entry
Bike entry
Bike exit
Car exit
Planting
7.5 m WIDE DRIVEWAY
Planting
SL-1
CURB WALL -1 (Flushed) C1
CURB WALL -1 (Flushed) C1
CURB WALL -1 (Flushed) C1
ENTRANCE RAMP PAVING TYPE-2 M2
CURB WALL -1 (Flushed) C1
FIRE TENDER PAVING TYPE-8 M8
Ramp up
FIRE TENDER PATHWAY
Covered Pedestrian Walkway
DG ROOM
TRANSFORMER
AC PLANT ROOM
L/UNL
DOCK MANAGER
STORAGE
FCC
Planting
FIRE TENDER PAVING TYPE-8 M8
Ramp up
2 M WIDE CORRIDOR
MALE TOILET
FEMALE TOILET
STAIRCASE-1
LOBBY
ELEC ROOM
BOH ROOM
LIFT PIT
LIFT LOBBY
ISP/TSP ROOM
HUB ROOM
STAIRCASE-2
SER LIFT
450MM SUNK
PAVING TYPE-1 M1
ENTRY
EXIT
CRECHE
MAIN LOBBY
+1.30M LVL
Covered Pedestrian Walkway
+1.30M LVL
Boundary wall to detail
TACTILE PAVER PAVING M9
PEDESTRIAN PAVING TYPE-1 M1
ENTRANCE RAMP PAVING TYPE-2 M2
VISITOR CAR TEMPORARY LAY-BY
ENTRY / EXIT
Ramp up Slope ratio 1:12
13.25m wide Sliding gate to detail
PEDESTRIAN Entry
Arrival Garden
3.75m Wide lane
3.75m Wide lane
3.75m Wide lane
Ramp up Slope ratio 1:12
PORCH Drop off
Arrival Garden
ARRIVAL PLAZA
Arrival Garden
Ramp up
CAR ENTRY
CAR EXIT
PAVING TYPE-2 M2
Green Belt
Green Belt
Green Belt
FIRE TENDER PATHWAY
6.0M WIDE DRIVEWAY
GREEN BELT (Comprising of Kadamba trees and 42 other native species) Area :4050 sq.m
CURB WALL -1 (Flushed) C1
DRIVEWAY PAVING TYPE-2 M2
ARRIVAL PLAZA PAVING TYPE-3 M3
ARRIVAL PLAZA PAVING TYPE-4 M4
ARRIVAL PLAZA PAVING TYPE-5 M5
FIRE TENDER PAVING TYPE-8 M8
RMU
RMU
SERVICE YARD
GB
SWM
OSR-2
HSD
STP For Phase1
STP For Phase 2
GREEN BELT
GREEN BELT
GREEN BELT
6.0M WIDE DRIVEWAY
6.0M WIDE DRIVEWAY
6.0M WIDE DRIVEWAY
6.0M WIDE DRIVEWAY
6.0M WIDE DRIVEWAY
6.0M WIDE DRIVEWAY
CAR PARKING
Differently abled parking
Differently abled parking
GREEN BELT
PARKING PAVING TYPE-6 M6

MATERIAL FINISHES SCHEDULE

S.NO	Symbol	Description
01.	M1	PEDESTRIAN PAVING TYPE- 1 Paving : 83mm thk Interlocking pavers Colour : Grey Shape : Rectangle
02.	M2	ENTRANCE RAMP AND DRIVEWAY PAVING TYPE- 2 Paving : 83mm thk Interlocking pavers Colour : Black Shape : Rectangle
03.	M3	ARRIVAL PLAZA PAVING TYPE- 3 Paving : 83mm thk paver Colour : Light Grey Size : 150mmx150mm Shape : Square
04.	M4	ARRIVAL PLAZA PAVING TYPE- 4 Paving : 83mm thk paver Colour : Dark Grey Size :150mmx150mm Shape : Square
05.	M5	ARRIVAL PLAZA PAVING TYPE- 5 Paving : 83mm thk paver Colour : Black Size :150mmx150mm Shape : Square
06.	M6	PARKING PAVING TYPE- 6 Paving : 63mm thk Interlocking pavers Colour : Grey Shape : Rectangle
07.	M8	FIRE TENDER RAMP PAVING TYPE- 8 Paving : 40mm thk Grass paver Colour : Grey Size : 500mmx500mm
08.	M9	PAVING TYPE- 9 Paving : 15mm thk Tactile paver Colour : Yellow Size : 305mm x 305mm
09.	C1	CURB WALL (Flushed) Paving : 150mm thk curb Size : 300mmx150mmx300mm
10.	C2	CURB WALL (Raised) Paving : 150mm thk curb Size : 300mmx150mmx450mm

LIGHTING SCHEDULE

S.NO	Symbol	Description	Nos.
01.	☒ PTL	Post Top Lantern	113
02.	LFL	Landscape Focus Light	03
03.	◉ BL	Bollard Light	136
04.	▬	LED Strip Light	150 Rm.
05.	☒ SL-1	Street Light	11
06.	☒ SL-2	Street Light-2	3

NOTES:

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2. All levels are in Meters.
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4. Only written dimensions to be followed,
5. Refer STRUCTURAL CONSULTANT'S drawings & details for all FOUNDATIONS,SUB BASES all other structural elements including ROOF Water proofing & other related works.
6. Refer MEP Consultant's drawing/details for all Storm water drains, catch basins, swales, RWP etc/ Electrical routing & other entities etc.
7. For items mentioned as 'VENDORS SHOP DRAWINGS' shall be vetted by the Landscape Architect before execution.
8. This drg has to be read and co-ordinated with the following revised and updated detail dwgs.
a. Material finishes
b. Hard landscape sections and details
c. Settingout plans
d. Soft landscape details
e. Planting schedules
f. BOQ and Specifications
g. Irrigation layout
h. Lighting schedule
i. Grading plan
j. External service coordination
k. Other structural, MEP and other Service consultant's details
9. Any discrepancies noticed in the drawing shall be brought to the notice of the Landscape Architect & Architect immediately.
10. Mock work shall be prepared on site for all landscape works and approval of Landscape Architect before taken up for construction.
11. Setting out / Marking should be done on site for all landscape works for approval of Landscape Architect before taken up for construction.

ISSUE		DRN	DSN	CHD	CV	EL	IC	EV	HVAC	FF	PL	PE/PM	APPD	DATE DD-MM-YYY
R2	SIGN. INITIALS	RN	RKN	GPJ										26.07.24
	REVISIONS													
R1	SIGN. INITIALS	RN	RKN	GPJ										22.07.24
	REVISIONS													
R0	SIGN. INITIALS	YS	RKN	GPJ										21.06.24
					CLEARED									

CLIENT :

TIDEL PARK LIMITED

PROJECT: TIDEL PARK AT MADURAI

ARCHITECT & JV PARTNER :

EDIFICE

EDIFICE CONSULTANTS PVT LTD

DESIGN AND PMC:

TATA CONSULTING ENGINEERS LIMITED
MUMBAI

TITLE:

TIDEL PARK MADURAI

GROUND LEVEL LANDSCAPE SCHEME PLAN

SCALE : 1:400
DC & DISC: MUM-CV
DWG NO. TCE.13417A-AC-1004-AC-LA-01
ISSUE R2
SIZE-A1

GOOD FOR CONSTRUCTION

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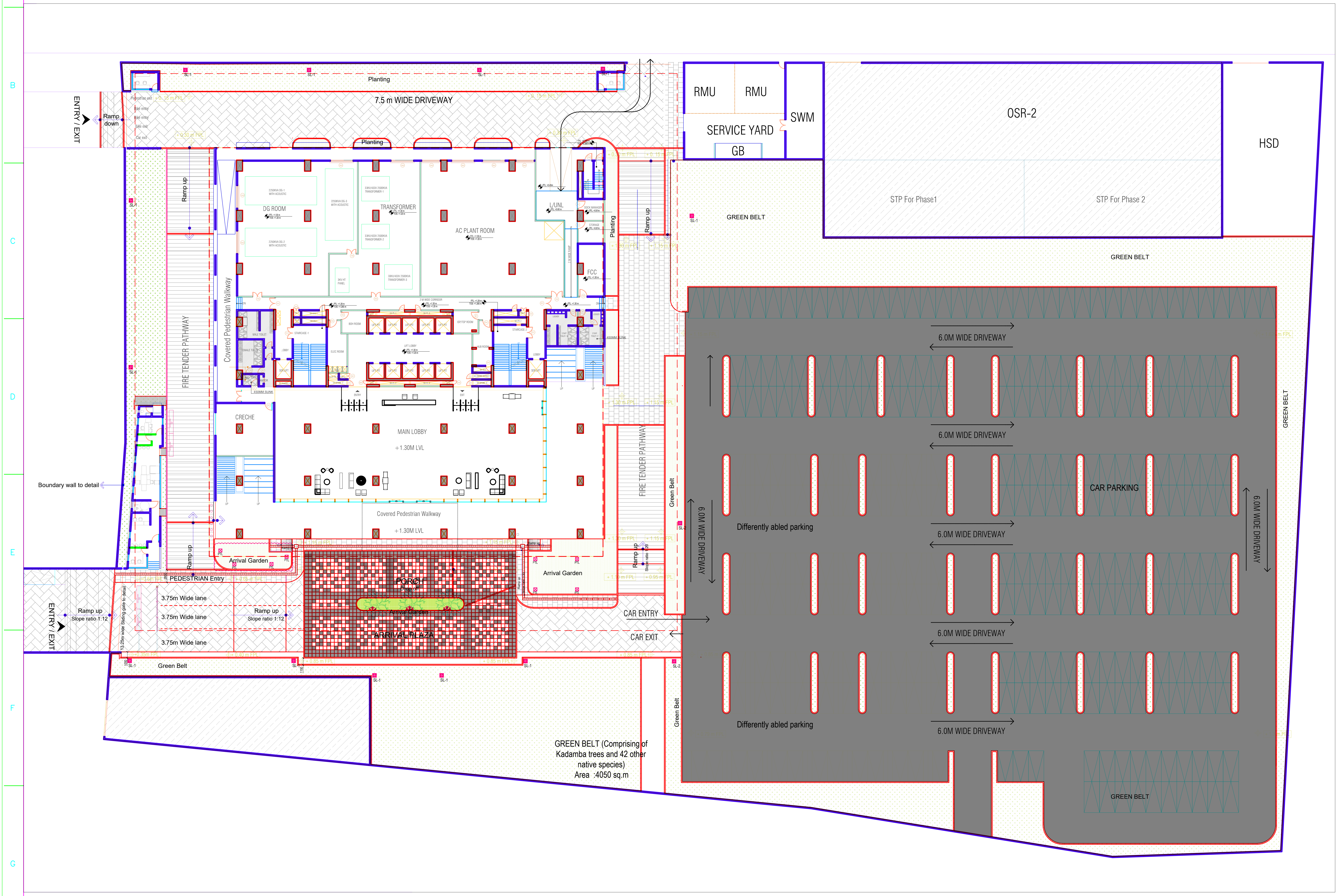
FILE NAME : TCE.13417A-AC-1004-AC-LA-01

DWG NO.
TCE.13417A-AC-1004-AC-LA-02

TITLE
GROUND LEVEL GRADING PLAN
TIDEL PARK MADURAI

NORTH


Planting
7.5 m WIDE DRIVEWAY
ENTRY / EXIT
Ramp down
RMU
RMU
SWM
SERVICE YARD
GB
OSR-2
HSD
STP For Phase1
STP For Phase 2
GREEN BELT
DG ROOM
TRANSFORMER
AC PLANT ROOM
FCC
Ramp up
Planting
FIRE TENDER PATHWAY
Covered Pedestrian Walkway
CRECHE
MAIN LOBBY
+1.30M LVL
Covered Pedestrian Walkway
+1.30M LVL
Boundary wall to detail
Arrival Garden
Arrival Garden
PEDESTRIAN Entry
PORCH
ARRIVAL PLAZA
3.75m Wide lane
3.75m Wide lane
3.75m Wide lane
Ramp up
Slope ratio 1:12
Ramp up
Slope ratio 1:12
CAR ENTRY
CAR EXIT
Green Belt
Green Belt
Green Belt
6.0M WIDE DRIVEWAY
6.0M WIDE DRIVEWAY
6.0M WIDE DRIVEWAY
6.0M WIDE DRIVEWAY
6.0M WIDE DRIVEWAY
6.0M WIDE DRIVEWAY
6.0M WIDE DRIVEWAY
CAR PARKING
Differently abled parking
Differently abled parking
GREEN BELT
GREEN BELT (Comprising of Kadamba trees and 42 other native species)
Area :4050 sq.m

GRADING LEGEND:		
S.NO	SYMBOL	DESCRIPTION
1.	FPL	FINISHED PAVING LEVEL
2.	FRL	FINISHED ROAD LEVEL
3.	TOW	TOP OF WALL LEVEL
4.	SLOPE DOWN	SURFACE SLOPE
5.	- - - ->	PIPE SLEEVES
6.	CB	CATCH BASIN TO MEP CONSULTANT'S DETAIL

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   b. Hard landscape sections and details
   c. Settingout plans
   d. Soft landscape details
   e. Planting schedules
   f. BOQ and Specifications
   g. Irrigation layout
   h. Lighting schedule
   i. Grading plan
   j. External service coordination
   k. Other structural, MEP and other Service consultant's details
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R2	SIGN. INITIALS	RN	RKN	GPJ										26.07.24
	REVISIONS													
R1	SIGN. INITIALS	RN	RKN	GPJ										22.07.24
	REVISIONS													
R0	SIGN. INITIALS	YS	RKN	GPJ										21.06.24

CLEARED

CLIENT :

TIDEL PARK LIMITED

PROJECT: TIDEL PARK AT MADURAI

GOOD FOR CONSTRUCTION

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ARCHITECT & JV PARTNER :

EDIFICE

EDIFICE CONSULTANTS PVT LTD

DESIGN AND PMC:

TATA CONSULTING ENGINEERS LIMITED
MUMBAI

TITLE:

TIDEL PARK MADURAI

GROUND LEVEL GRADING PLAN

FILE NAME : TCE.13417A-AC-1004-AC-LA-02

SCALE : 1:350
DC & DISC : MUM-CV

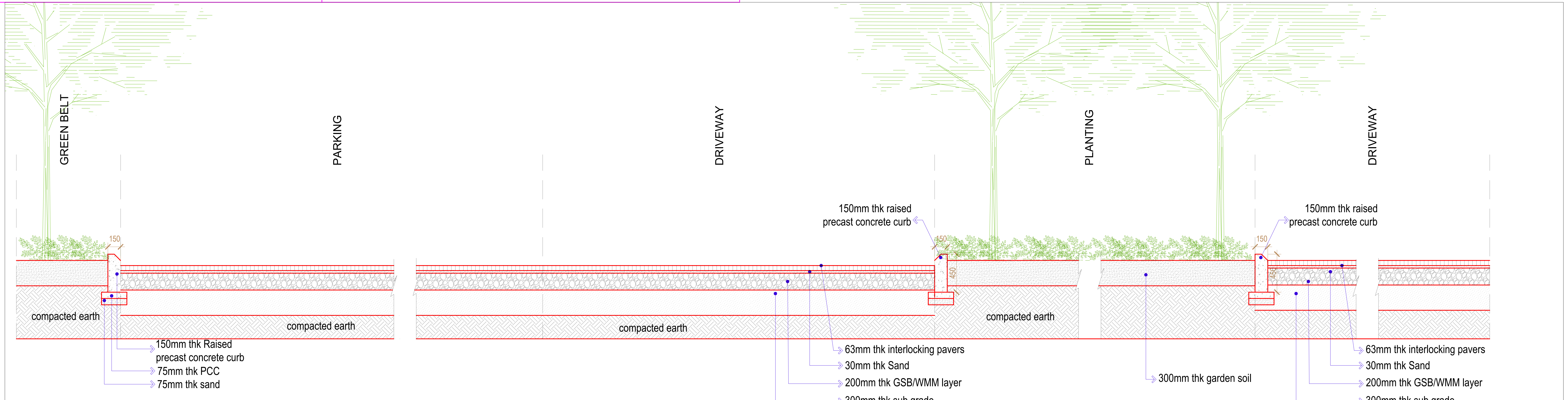
DWG NO. TCE.13417A-AC-1004-AC-LA-02

ISSUE R2

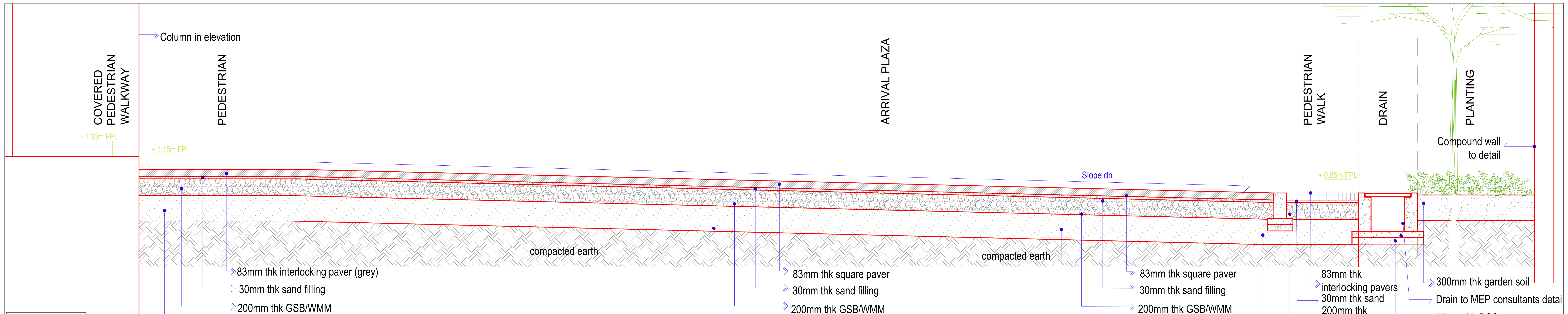
SIZE-A1

DWG NO
TCE.13417A-AC-1004-AC-LA-03

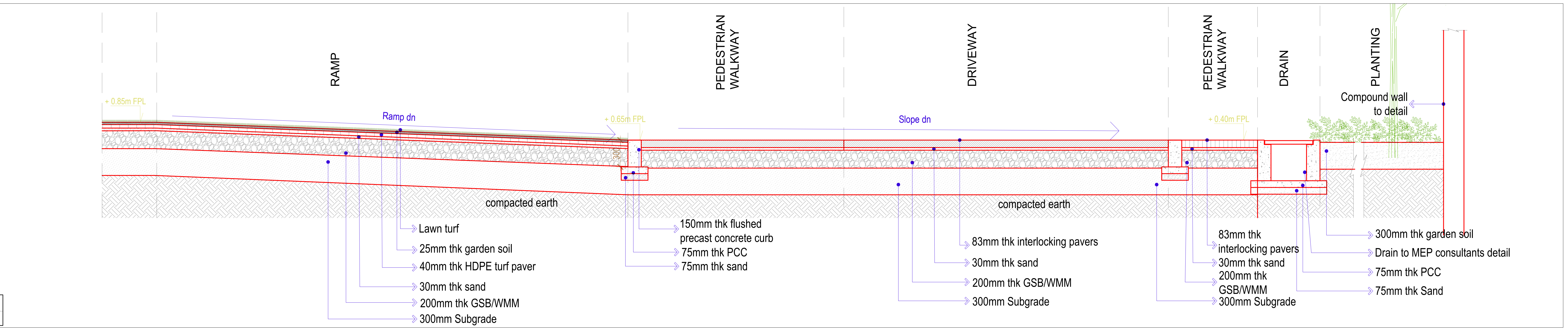
TITLE
GROUND LEVEL LANDSCAPE SECTIONS
TIDEL PARK MADURAI


GREEN BELT
PARKING
DRIVEWAY
PLANTING
DRIVEWAY
150
150mm thk raised
precast concrete curb
150
450
150mm thk raised
precast concrete curb
150
compacted earth
compacted earth
compacted earth
compacted earth
150mm thk Raised
precast concrete curb
75mm thk PCC
75mm thk sand
63mm thk interlocking pavers
30mm thk Sand
200mm thk GSB/WMM layer
300mm thk sub grade
300mm thk garden soil
63mm thk interlocking pavers
30mm thk Sand
200mm thk GSB/WMM layer
300mm thk sub grade

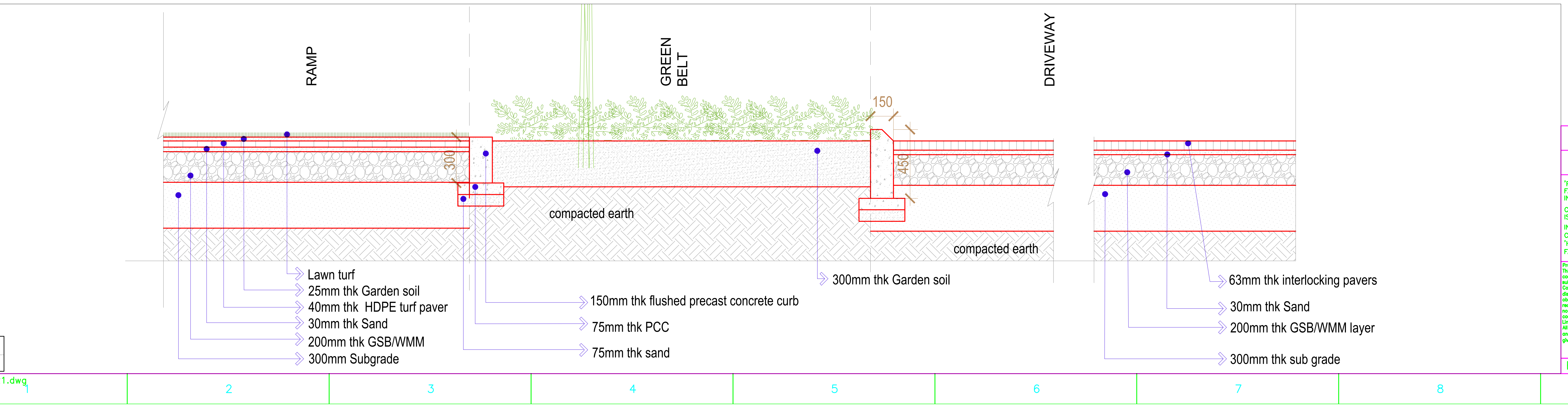
SECTION A-A
Scale 1:30


Column in elevation
COVERED PEDESTRIAN WALKWAY
PEDESTRIAN
ARRIVAL PLAZA
PEDESTRIAN WALK
DRAIN
PLANTING
+ 1.30m FPL
+ 1.15m FPL
Slope dn
+ 0.85m FPL
Compound wall
to detail
compacted earth
compacted earth
83mm thk interlocking paver (grey)
30mm thk sand filling
200mm thk GSB/WMM
300mm Subgrade
83mm thk square paver
30mm thk sand filling
200mm thk GSB/WMM
300mm Subgrade
83mm thk square paver
30mm thk sand filling
200mm thk GSB/WMM
300mm Subgrade
83mm thk
interlocking pavers
30mm thk sand
200mm thk
GSB/WMM
300mm Subgrade
300mm thk garden soil
Drain to MEP consultants detail
75mm thk PCC
75mm thk Sand

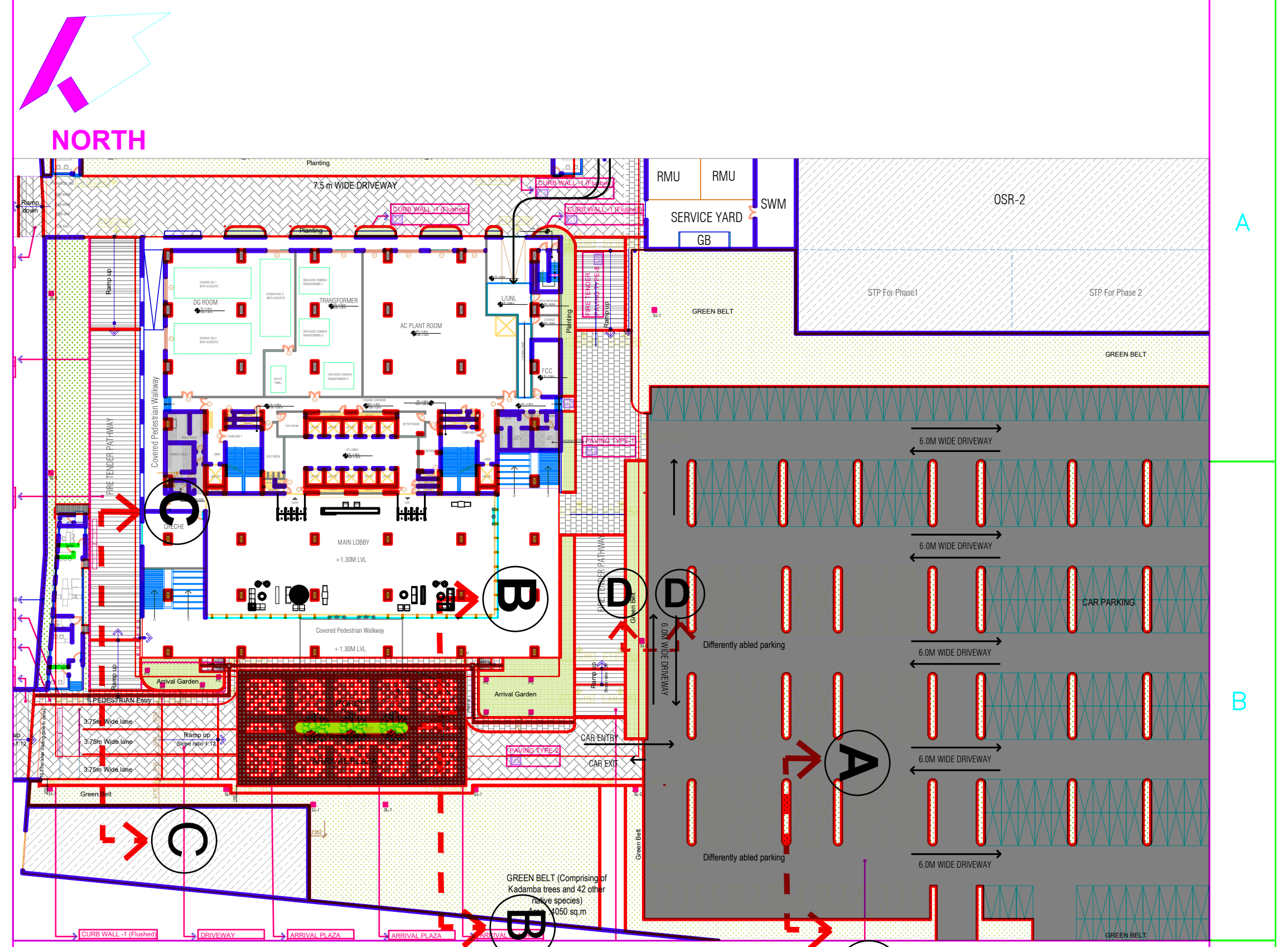
SECTION B-B
Scale 1:30


RAMP
PEDESTRIAN WALKWAY
DRIVEWAY
PEDESTRIAN WALKWAY
DRAIN
PLANTING
+ 0.85m FPL
Ramp dn
+ 0.65m FPL
Slope dn
+ 0.40m FPL
Compound wall
to detail
compacted earth
compacted earth
Lawn turf
25mm thk garden soil
40mm thk HDPE turf paver
30mm thk sand
200mm thk GSB/WMM
300mm Subgrade
150mm thk flushed
precast concrete curb
75mm thk PCC
75mm thk sand
83mm thk interlocking pavers
30mm thk sand
200mm thk GSB/WMM
300mm Subgrade
83mm thk
interlocking pavers
30mm thk sand
200mm thk
GSB/WMM
300mm Subgrade
300mm thk garden soil
Drain to MEP consultants detail
75mm thk PCC
75mm thk Sand

SECTION C-C
Scale 1:30


RAMP
GREEN BELT
DRIVEWAY
150
300
450
compacted earth
compacted earth
Lawn turf
25mm thk Garden soil
40mm thk HDPE turf paver
30mm thk Sand
200mm thk GSB/WMM
300mm Subgrade
150mm thk flushed precast concrete curb
75mm thk PCC
75mm thk sand
300mm thk Garden soil
63mm thk interlocking pavers
30mm thk Sand
200mm thk GSB/WMM layer
300mm thk sub grade

SECTION D-D
Scale 1:20


NORTH
A
A
B
B
C
C
D
D

KEY PLAN
Scale 1:1000

NOTES:

1. All dimensions are in millimeters.
2. All levels are in Meters.
3. All levels indicated are finished levels.
4. Only written dimensions to be followed,
5. Refer STRUCTURAL CONSULTANT'S drawings & details for all FOUNDATIONS,SUB BASES all other structural elements including ROOF Water proofing & other related works.
6. Refer MEP Consultant's drawing/details for all Storm water drains, catch basins, swales, RWP etc/ Electrical routing & other entities etc.
7. For items mentioned as 'VENDORS SHOP DRAWINGS' shall be vetted by the Landscape Architect before execution.
8. This drg has to be read and co-ordinated with the following revised and updated detail dwgs.
   - a. Material finishes
   - b. Hard landscape sections and details
   - c. Settingout plans
   - d. Soft landscape details
   - e. Planting schedules
   - f. BOQ and Specifications
   - g. Irrigation layout
   - h. Lighting schedule
   - i. Grading plan
   - j. External service coordination
   - k. Other structural, MEP and other Service consultant's details
9. Any discrepancies noticed in the drawing shall be brought to the notice of the Landscape Architect & Architect immediately.
10. Mock work shall be prepared on site for all landscape works and approval of Landscape Architect before taken up for construction.
11. Setting out / Marking should be done on site for all landscape works for approval of Landscape Architect before taken up for construction.

ISSUE		DRN	DSN	CHD	CV	EL	IC	EV	HVAC	FF	PL	PE/PM	APPD	DATE DD-MM-YYY
R2	SIGN.													26.07.24
	INITIALS	RN	RKN	GPJ										
	REVISIONS													
R1	SIGN.													22.07.24
	INITIALS	RN	RKN	GPJ										
	REVISIONS													
R0	SIGN.													21.06.24
	INITIALS	YS	RKN	GPJ										

CV EL IC EV HVAC FF PL: CLEARED

GOOD FOR CONSTRUCTION

DO NOT SCALE

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FILE NAME : TCE.13417A-AC-1004-AC-LA-03

CLIENT :

TIDEL PARK LIMITED

PROJECT: TIDEL PARK AT MADURAI

ARCHITECT & JV PARTNER :

EDIFICE

EDIFICE CONSULTANTS PVT LTD

DESIGN AND PMC:

TATA CONSULTING ENGINEERS LIMITED
MUMBAI

TITLE:

TIDEL PARK MADURAI

GROUND LEVEL LANDSCAPE SECTIONS

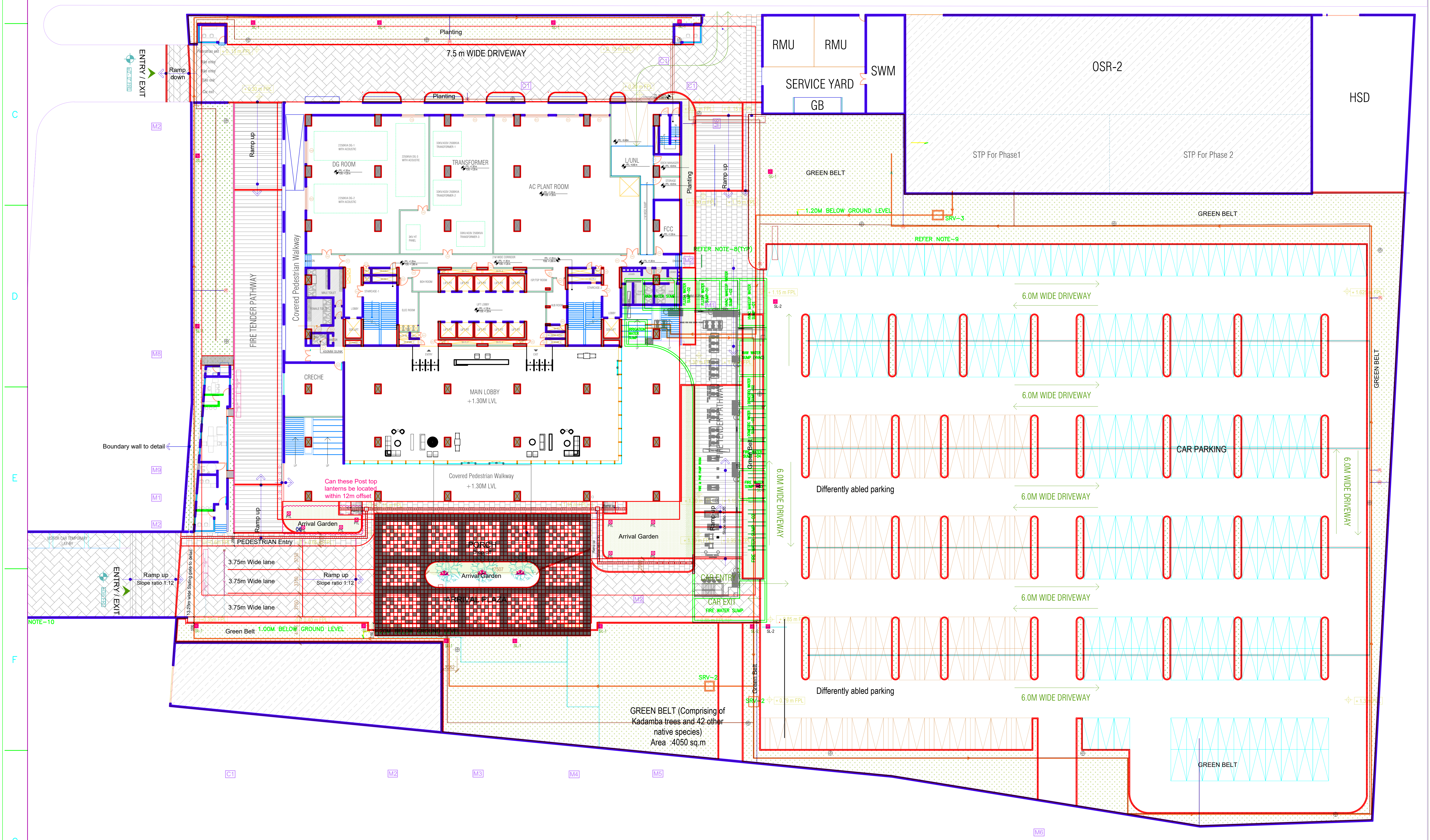
SCALE : AS INDICATED
DC & DISC : MUM-CV
DWG NO. **TCE.13417A-AC-1004-AC-LA-03**
ISSUE R2

SIZE-A1

TCE.13417A-AC-1004-AC-LA-07
DWG NO.

GROUND LEVEL IRRIGATION LAYOUT
TIDEL PARK MADURAI
TITLE

NORTH



ENTRY / EXIT
Ramp down
Planting
7.5 m WIDE DRIVEWAY
RMU
RMU
SERVICE YARD
GB
SWM
OSR-2
HSD
STP For Phase1
STP For Phase 2
GREEN BELT
1.20M BELOW GROUND LEVEL
REFER NOTE-9
DG ROOM
TRANSFORMER
AC PLANT ROOM
FCC
Ramp up
Covered Pedestrian Walkway
FIRE TENDER PATHWAY
CRECHE
MAIN LOBBY +1.30M LVL
Covered Pedestrian Walkway +1.30M LVL
Boundary wall to detail
Can these Post top lanterns be located within 12m offset
Arrival Garden
PEDESTRIAN Entry
3.75m Wide lane
3.75m Wide lane
3.75m Wide lane
Ramp up Slope ratio 1:12
Ramp up Slope ratio 1:12
PORCH
ARRIVAL PLAZA
Green Belt
1.00M BELOW GROUND LEVEL
NOTE-10
CAR ENTRY
CAR EXIT
FIRE WATER SUMP
6.0M WIDE DRIVEWAY
6.0M WIDE DRIVEWAY
6.0M WIDE DRIVEWAY
6.0M WIDE DRIVEWAY
6.0M WIDE DRIVEWAY
6.0M WIDE DRIVEWAY
6.0M WIDE DRIVEWAY
6.0M WIDE DRIVEWAY
CAR PARKING
Differently abled parking
Differently abled parking
GREEN BELT (Comprising of Kadamba trees and 42 other native species)
Area :4050 sq.m
GREEN BELT
GREEN BELT

IRRIGATION LEGEND:

SYM	DESCRIPTION
═	75Ø HDPE - IRRIGATION MAIN LINE
—	uPVC PIPE 63 MM DIA / 6 KSC.
—	uPVC PIPE 40 MM DIA / 6 KSC.
®	PVC BALL VALVE 63 MM DIA
⊛	BRASS QUICK COUPLING VALVE 3/4"
▭	HUME PIPE 110 MM DIA
▨	AREAS COVERED BY DRIP IRRIGATION

NOTES:

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a. Material finishes
b. Hard landscape sections and details
c. Settingout plans
d. Soft landscape details
e. Planting schedules
f. BOQ and Specifications
g. Irrigation layout
h. Lighting schedule
i. Grading plan
j. External service coordination
k. Other structural, MEP and other Service consultant's details
9. Any discrepancies noticed in the drawing shall be brought to the notice of the Landscape Architect & Architect immediately.
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ISSUE		DRN	DSN	CHD	CV	EL	IC	EV	HVAC	FF	PL	PE/PM	APPD	DATE DD-MM-YYY
R2	SIGN. INITIALS	RN	RKN	GPJ										26.07.24
	REVISIONS													
R1	SIGN. INITIALS	RN	RKN	GPJ										22.07.24
	REVISIONS													
R0	SIGN. INITIALS	YS	RKN	GPJ										17.06.24
					CLEARED									

GOOD FOR CONSTRUCTION

DO NOT SCALE

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FILE NAME : TCE.13417A-AC-1004-AC-LA-07

CLIENT :
TIDEL PARK LIMITED
PROJECT: TIDEL PARK AT MADURAI

ARCHITECT & JV PARTNER :
EDIFICE CONSULTANTS PVT LTD

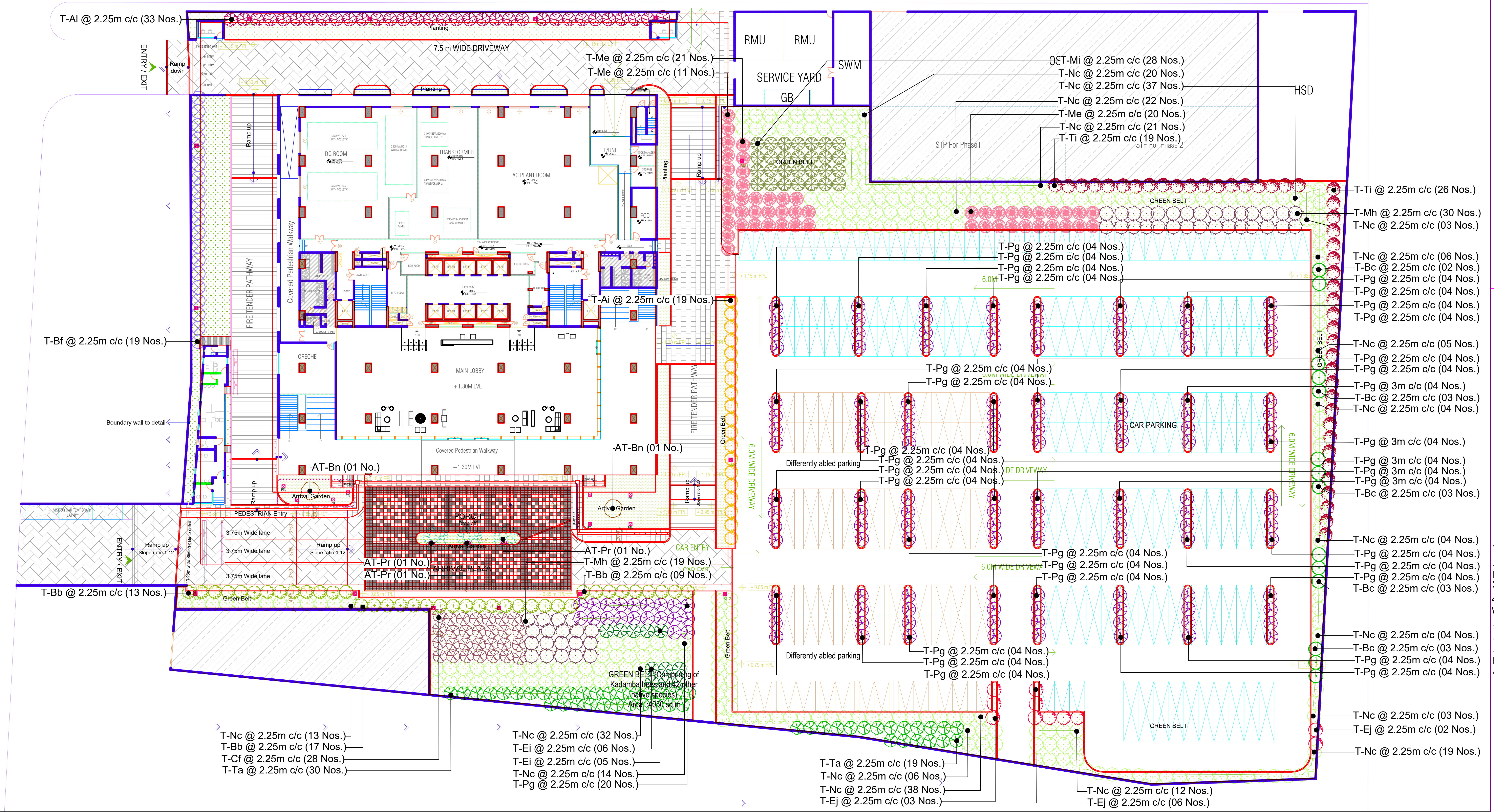
DESIGN AND PMC:
TATA CONSULTING ENGINEERS LIMITED
MUMBAI

TITLE:
TIDEL PARK MADURAI
GROUND LEVEL LANDSCAPE IRRIGATION LAYOUT

SCALE : 1:400
DC & DISC: MUM-CV
DWG. NO. TCE.13417A-AC-1004-AC-LA-07
ISSUE R2
SIZE-A1

TCE.13417A-AC-1004-AC-LA-08 R2
DWG NO
GROUND LEVEL TREE PLANTING PLAN
TIDEL PARK MADURAI
TITLE

NORTH


T-Al @ 2.25m c/c (33 Nos.)
ENTRY / EXIT
Ramp down
Planting
7.5 m WIDE DRIVEWAY
T-Me @ 2.25m c/c (21 Nos.)
T-Me @ 2.25m c/c (11 Nos.)
RMU
RMU
SWM
SERVICE YARD
GB
OST-Mi @ 2.25m c/c (28 Nos.)
T-Nc @ 2.25m c/c (20 Nos.)
T-Nc @ 2.25m c/c (37 Nos.)
T-Nc @ 2.25m c/c (22 Nos.)
T-Me @ 2.25m c/c (20 Nos.)
T-Nc @ 2.25m c/c (21 Nos.)
T-Ti @ 2.25m c/c (19 Nos.)
HSD
STP For Phase1
STP For Phase 2
GREEN BELT
Ramp up
DG ROOM
TRANSFORMER
AC PLANT ROOM
FCC
T-Ti @ 2.25m c/c (26 Nos.)
T-Mh @ 2.25m c/c (30 Nos.)
T-Nc @ 2.25m c/c (03 Nos.)
T-Pg @ 2.25m c/c (04 Nos.)
T-Pg @ 2.25m c/c (04 Nos.)
T-Pg @ 2.25m c/c (04 Nos.)
T-Pg @ 2.25m c/c (04 Nos.)
T-Nc @ 2.25m c/c (06 Nos.)
T-Bc @ 2.25m c/c (02 Nos.)
T-Pg @ 2.25m c/c (04 Nos.)
T-Pg @ 2.25m c/c (04 Nos.)
T-Pg @ 2.25m c/c (04 Nos.)
T-Pg @ 2.25m c/c (04 Nos.)
FIRE TENDER PATHWAY
Covered Pedestrian Walkway
T-Ai @ 2.25m c/c (19 Nos.)
T-Bf @ 2.25m c/c (19 Nos.)
CRECHE
MAIN LOBBY
+1.30M LVL
T-Nc @ 2.25m c/c (05 Nos.)
T-Pg @ 2.25m c/c (04 Nos.)
T-Pg @ 2.25m c/c (04 Nos.)
T-Pg @ 2.25m c/c (04 Nos.)
T-Pg @ 2.25m c/c (04 Nos.)
T-Pg @ 3m c/c (04 Nos.)
T-Bc @ 2.25m c/c (03 Nos.)
T-Nc @ 2.25m c/c (04 Nos.)
Boundary wall to detail
CAR PARKING
Covered Pedestrian Walkway
+1.30M LVL
AT-Bn (01 No.)
AT-Bn (01 No.)
T-Pg @ 3m c/c (04 Nos.)
T-Pg @ 2.25m c/c (04 Nos.)
T-Pg @ 2.25m c/c (04 Nos.)
T-Pg @ 2.25m c/c (04 Nos.)
T-Pg @ 2.25m c/c (04 Nos.)
Differently abled parking
6.0M WIDE DRIVEWAY
T-Pg @ 3m c/c (04 Nos.)
T-Pg @ 3m c/c (04 Nos.)
T-Pg @ 3m c/c (04 Nos.)
T-Bc @ 2.25m c/c (03 Nos.)
Arrival Garden
Arrival Garden
PEDESTRIAN Entry
3.75m Wide lane
3.75m Wide lane
3.75m Wide lane
Ramp up Slope ratio 1:12
Ramp up Slope ratio 1:12
ENTRY / EXIT
AT-Pr (01 No.)
AT-Pr (01 No.)
AT-Pr (01 No.)
T-Mh @ 2.25m c/c (19 Nos.)
T-Bb @ 2.25m c/c (09 Nos.)
CAR ENTRY
T-Nc @ 2.25m c/c (04 Nos.)
T-Pg @ 2.25m c/c (04 Nos.)
T-Pg @ 2.25m c/c (04 Nos.)
T-Pg @ 2.25m c/c (04 Nos.)
T-Pg @ 2.25m c/c (04 Nos.)
T-Pg @ 2.25m c/c (04 Nos.)
T-Pg @ 2.25m c/c (04 Nos.)
T-Bc @ 2.25m c/c (03 Nos.)
T-Bb @ 2.25m c/c (13 Nos.)
Green Belt
GREEN BELT (Comprising of Kadamba tree and other native species) Area: 4980 sq m
T-Nc @ 2.25m c/c (04 Nos.)
T-Bc @ 2.25m c/c (03 Nos.)
T-Pg @ 2.25m c/c (04 Nos.)
T-Pg @ 2.25m c/c (04 Nos.)
Differently abled parking
T-Pg @ 2.25m c/c (04 Nos.)
T-Pg @ 2.25m c/c (04 Nos.)
T-Pg @ 2.25m c/c (04 Nos.)
T-Nc @ 2.25m c/c (03 Nos.)
T-Ej @ 2.25m c/c (02 Nos.)
GREEN BELT
T-Nc @ 2.25m c/c (19 Nos.)
T-Nc @ 2.25m c/c (13 Nos.)
T-Bb @ 2.25m c/c (17 Nos.)
T-Cf @ 2.25m c/c (28 Nos.)
T-Ta @ 2.25m c/c (30 Nos.)
T-Nc @ 2.25m c/c (32 Nos.)
T-Ei @ 2.25m c/c (06 Nos.)
T-Ei @ 2.25m c/c (05 Nos.)
T-Nc @ 2.25m c/c (14 Nos.)
T-Pg @ 2.25m c/c (20 Nos.)
T-Ta @ 2.25m c/c (19 Nos.)
T-Nc @ 2.25m c/c (06 Nos.)
T-Nc @ 2.25m c/c (38 Nos.)
T-Ej @ 2.25m c/c (03 Nos.)
T-Nc @ 2.25m c/c (12 Nos.)
T-Ej @ 2.25m c/c (06 Nos.)

1. ALL DIMENSIONS ARE IN MILLIMETERS.
2. ALL LEVELS ARE IN MILLIMETERS AND ALL LEVELS INDICATED ARE FINISHED LEVELS.
3. ONLY WRITTEN DIMENSIONS TO BE FOLLOWED,
4. PROVISIONS IN RETAINING WALLS/CURB WALLS TO BE PROVIDED TO ALLOW STORM WATER CROSS FLOW WHEREVER REQUIRED.
5. THIS DWG HAS TO BE READ AND CO-ORDINATED WITH THE FOLLOWING REVISED AND UPDATED DETAIL DWGS.
A. DETAILED LANDSCAPE SCHEME
B. BOQ AND SPECIFICATIONS
C. IRRIGATION LAYOUT & DETAILS.
6. REFER STRUCTURAL CONSULTANT'S DRAWINGS & DETAILS FOR ALL FOUNDATIONS,SUB BASES ALL OTHER STRUCTURAL ELEMENTS INCLUDING ROOF WATER PROOFING & OTHER RELATED WORKS.
7. REFER MEP CONSULTANT'S DRAWING/DETAILS FOR ALL STORM WATER DRAINS, CATCH BASINS, SWALES, RWP ETC/ELECTRICAL ROUTING & OTHER ENTITIES ETC.
8. FINISHED LEVEL OF PLANTING AREAS SHALL BE 50MM BELOW THE ADJOINING PAVING / CURB LEVELS.
9. ALL THE PLANTING PATTERN/ LAYOUT/ DESIGNS SHOWN IN THE DRAWINGS SHALL BE SET OUT MARKED AT SITE PRECISELY WITH THE HELP OF THE TOTAL STATION, DIGITAL SURVEYING EQUIPMENT'S AND SHALL BE APPROVED BY THE PROJECT MANAGER / OFFICER IN CHARGE PRIOR TO PLANTING.
10. ALL PLANTS SHALL BE ARRANGED AT SITE AS PER THE DESIGNS AND SHALL BE APPROVED BY THE PROJECT MANAGER / OFFICER IN CHARGE PRIOR TO PLANTING.
11. WHEREVER REQUIRED, 'MOCK UP' OF THE PLANTING DESIGNS SHALL BE ARRANGED AT SITE AS PER THE INSTRUCTIONS OF THE LANDSCAPE ARCHITECT/ PROJECT MANAGERS/ OFFICER IN CHARGE ETC.
12.ANY DISCREPANCIES NOTICED IN THE DRAWING SHALL BE BROUGHT TO THE NOTICE OF THE ARCHITECT / LANDSCAPE ARCHITECT/ PROJECT MANAGERS/ OFFICER IN CHARGE ETC. IMM

TREE PLANTING SCHEDULE

S.NO	SYMBOL	BOTANICAL NAME	COMMON NAME	Height of Sapling	GIRTH	Bag Size	QUANTITY (Nos.)
A. TREES (808 Nos.)							
1	T-Bc	Albizia lebbeck	Indian siris	150-165 cm	6 to 8"	25 cm	33 Nos.
2	T-Bc	Azadirachta indica	Neem tree	120-130 cm	6 to 8"	25 cm	19 Nos.
3	T-Bb	Bauhinia blakeana	Orchid tree	120-150 cm	6 to 8"	25 cm	39 Nos.
4	T-Bc	Bombax ceiba	Silk cotton tree	150-165 cm	6 to 8"	25 cm	14 Nos.
5	T-Bf	Butea frondosa	Flame of forest	60 - 75 cm	6 to 8"	25 cm	19 Nos.
6	T-Cf	Cassia fistula	Golden shower	120-135 cm	6 to 8"	25 cm	28 Nos.
7	T-Ei	Erythrina indica	Indian Coral tree	150-165 cm	6 to 8"	25 cm	11 Nos.
8	T-Ej	Eugenia jambolana	Jamun tree	150-165 cm	6 to 8"	25 cm	11 Nos.
9	T-Mi	Mangifera indica	Mango Tree	60 - 75 cm	6 to 8"	25 cm	28 Nos.
10	T-Mh	Millingtonia hortensis	Indian Cork Tree	150-165 cm	6 to 8"	25 cm	49 Nos.
11	T-Me	Mimusops elengi	Spanish cherry	150-165 cm	6 to 8"	25 cm	52 Nos.
12	T-Nc	Nauclea cadamba	Bur flower tree	150-165 cm	6 to 8"	25 cm	263 Nos.
13	T-Pg	Pongamia glabra	Indian beech	120-135 cm	6 to 8"	25 cm	148 Nos.
14	T-Ti	Tamarindus indica	Tamarind tree	120-150 cm	6 to 8"	25 cm	45 Nos.
15	T-Ta	Terminalia arjuna	Arjuna tree	150-165 cm	6 to 8"	25 cm	49 Nos.
B. ACCENT TREES (05 Nos.)							
1	AT-Bn	Bismarkia nobilis	Bismarckia palm	115-180 cm	6 to 8"	40 cm	02 Nos.
1	AT-Pr	Plumeria rubra	Pagoda tree	120-150 cm	6 to 8"	30 cm	03 Nos.

GOOD FOR CONSTRUCTION

DO NOT SCALE

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FILE NAME : TCE.13417A-AC-1004-AC-LA-08

ISSUE		DRN	DSN	CHD	CV	EL	IC	EV	HVAC	FF	PL	PE/PM	APPD	DATE DD-MM-YYY
R2	SIGN. INITIALS	AK	RKN	GPJ										26.07.24
	REVISIONS													
R1	SIGN. INITIALS	RN	RKN	GPJ										22.07.24
	REVISIONS													
R0	SIGN. INITIALS	AK	RKN	GPJ										20.06.24

CLEARED

CLIENT :
TIDEL PARK LIMITED
PROJECT: TIDEL PARK AT MADURAI

ARCHITECT & JV PARTNER :
EDIFICE
EDIFICE CONSULTANTS PVT LTD

DESIGN AND PMC:
TATA CONSULTING ENGINEERS LIMITED
MUMBAI

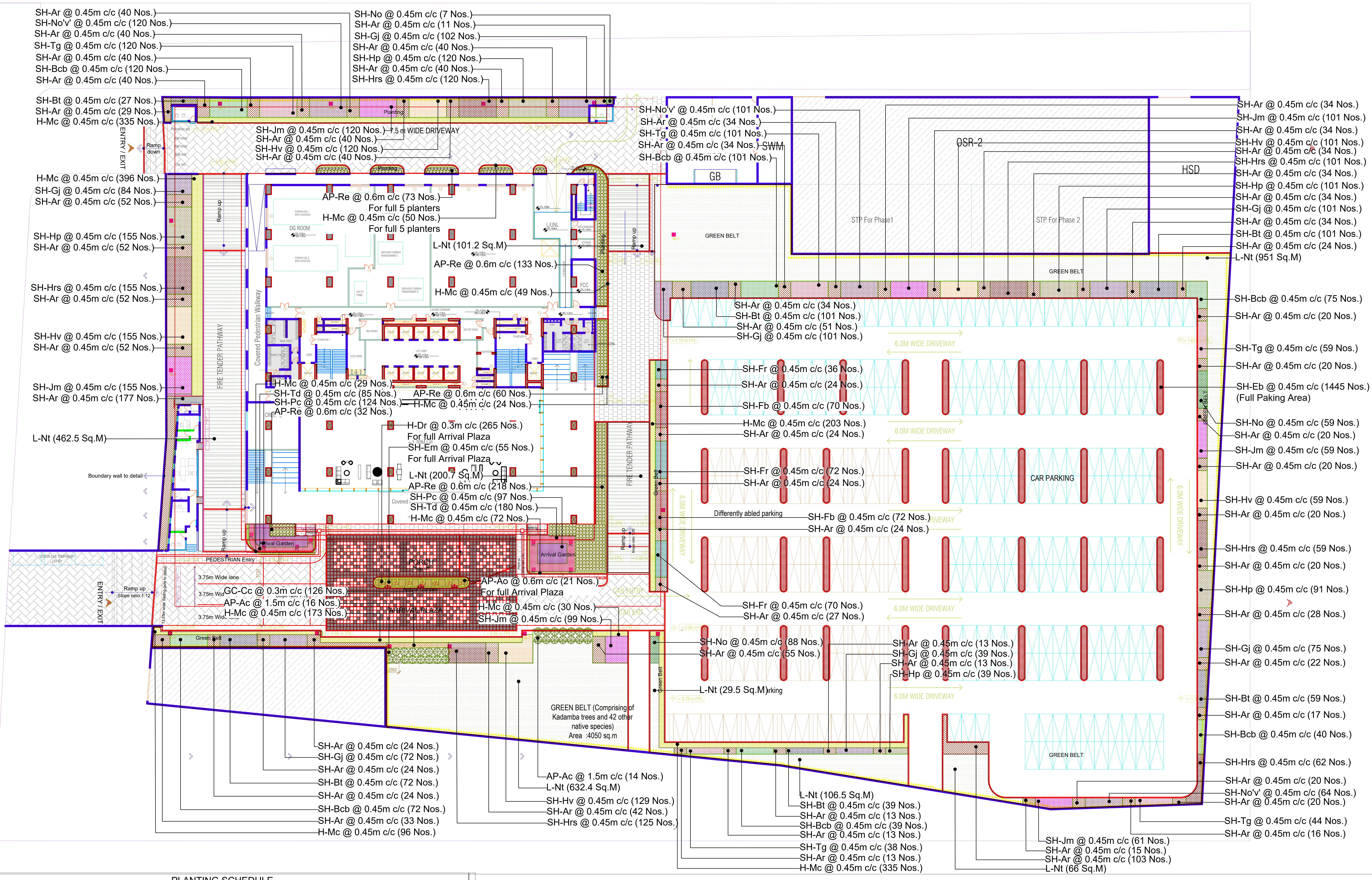
TITLE:
TIDEL PARK MADURAI
GROUND LEVEL TREE PLANTING PLAN

SCALE : 1:400
DC & DISC: MUM-CV
DWG. NO. TCE.13417A-AC-1004-AC-LA-08
ISSUE R2
SIZE-A1

TCE.13417A-AC-1004-AC-LA-09 R2
DWG NO

TITLE:
GROUND LEVEL PLANTING PLAN
TIDEL PARK MADURAI

NORTH


SH-Ar @ 0.45m c/c (40 Nos.)
SH-No'v' @ 0.45m c/c (120 Nos.)
SH-Ar @ 0.45m c/c (40 Nos.)
SH-Tg @ 0.45m c/c (120 Nos.)
SH-Ar @ 0.45m c/c (40 Nos.)
SH-Bcb @ 0.45m c/c (120 Nos.)
SH-Ar @ 0.45m c/c (40 Nos.)
SH-No @ 0.45m c/c (7 Nos.)
SH-Ar @ 0.45m c/c (11 Nos.)
SH-Gj @ 0.45m c/c (102 Nos.)
SH-Ar @ 0.45m c/c (40 Nos.)
SH-Hp @ 0.45m c/c (120 Nos.)
SH-Ar @ 0.45m c/c (40 Nos.)
SH-Hrs @ 0.45m c/c (120 Nos.)
SH-Bt @ 0.45m c/c (27 Nos.)
SH-Ar @ 0.45m c/c (29 Nos.)
H-Mc @ 0.45m c/c (335 Nos.)
ENTRY / EXIT
Ramp down
Planting
SH-Jm @ 0.45m c/c (120 Nos.)
7.5 m WIDE DRIVEWAY
SH-Ar @ 0.45m c/c (40 Nos.)
SH-Hv @ 0.45m c/c (120 Nos.)
SH-Ar @ 0.45m c/c (40 Nos.)
H-Mc @ 0.45m c/c (396 Nos.)
SH-Gj @ 0.45m c/c (84 Nos.)
SH-Ar @ 0.45m c/c (52 Nos.)
SH-Hp @ 0.45m c/c (155 Nos.)
SH-Ar @ 0.45m c/c (52 Nos.)
SH-Hrs @ 0.45m c/c (155 Nos.)
SH-Ar @ 0.45m c/c (52 Nos.)
SH-Hv @ 0.45m c/c (155 Nos.)
SH-Ar @ 0.45m c/c (52 Nos.)
SH-Jm @ 0.45m c/c (155 Nos.)
SH-Ar @ 0.45m c/c (177 Nos.)
L-Nt (462.5 Sq.M)
Boundary wall to detail
Ramp up
FIRE TENDER PATHWAY
Covered Pedestrian Walkway
DG ROOM
AP-Re @ 0.6m c/c (73 Nos.)
For full 5 planters
H-Mc @ 0.45m c/c (50 Nos.)
For full 5 planters
L/UNL
FCC
L-Nt (101.2 Sq.M)
AP-Re @ 0.6m c/c (133 Nos.)
H-Mc @ 0.45m c/c (49 Nos.)
H-Mc @ 0.45m c/c (29 Nos.)
SH-Td @ 0.45m c/c (85 Nos.)
SH-Pc @ 0.45m c/c (124 Nos.)
AP-Re @ 0.6m c/c (32 Nos.)
AP-Re @ 0.6m c/c (60 Nos.)
H-Mc @ 0.45m c/c (24 Nos.)
H-Dr @ 0.3m c/c (265 Nos.)
For full Arrival Plaza
SH-Em @ 0.45m c/c (55 Nos.)
For full Arrival Plaza
L-Nt (200.7 Sq.M)
AP-Re @ 0.6m c/c (218 Nos.)
SH-Pc @ 0.45m c/c (97 Nos.)
SH-Td @ 0.45m c/c (180 Nos.)
H-Mc @ 0.45m c/c (72 Nos.)
Arrival Garden
PEDESTRIAN Entry
VISITOR CAR TEMPORARY LAY-BY
ENTRY / EXIT
Ramp up
Slope ratio 1:12
3.75m Wide lane
GC-Cc @ 0.3m c/c (126 Nos.)
AP-Ac @ 1.5m c/c (16 Nos.)
H-Mc @ 0.45m c/c (173 Nos.)
PORCH
Drop off
ARRIVAL PLAZA
AP-Ao @ 0.6m c/c (21 Nos.)
For full Arrival Plaza
H-Mc @ 0.45m c/c (30 Nos.)
SH-Jm @ 0.45m c/c (99 Nos.)
CAR ENTRY
CAR EXIT
Green Belt
GREEN BELT (Comprising of Kadamba trees and 42 other native species)
Area :4050 sq.m
SH-Ar @ 0.45m c/c (24 Nos.)
SH-Gj @ 0.45m c/c (72 Nos.)
SH-Ar @ 0.45m c/c (24 Nos.)
SH-Bt @ 0.45m c/c (72 Nos.)
SH-Ar @ 0.45m c/c (24 Nos.)
SH-Bcb @ 0.45m c/c (72 Nos.)
SH-Ar @ 0.45m c/c (33 Nos.)
H-Mc @ 0.45m c/c (96 Nos.)
AP-Ac @ 1.5m c/c (14 Nos.)
L-Nt (632.4 Sq.M)
SH-Hv @ 0.45m c/c (129 Nos.)
SH-Ar @ 0.45m c/c (42 Nos.)
SH-Hrs @ 0.45m c/c (125 Nos.)
SH-No'v' @ 0.45m c/c (101 Nos.)
SH-Ar @ 0.45m c/c (34 Nos.)
SH-Tg @ 0.45m c/c (101 Nos.)
SH-Ar @ 0.45m c/c (34 Nos.)
SWM
SH-Bcb @ 0.45m c/c (101 Nos.)
GB
OSR-2
HSD
STP For Phase1
STP For Phase 2
GREEN BELT
SH-Ar @ 0.45m c/c (34 Nos.)
SH-Jm @ 0.45m c/c (101 Nos.)
SH-Ar @ 0.45m c/c (34 Nos.)
SH-Hv @ 0.45m c/c (101 Nos.)
SH-Ar @ 0.45m c/c (34 Nos.)
SH-Hrs @ 0.45m c/c (101 Nos.)
SH-Ar @ 0.45m c/c (34 Nos.)
SH-Hp @ 0.45m c/c (101 Nos.)
SH-Ar @ 0.45m c/c (34 Nos.)
SH-Gj @ 0.45m c/c (101 Nos.)
SH-Ar @ 0.45m c/c (34 Nos.)
SH-Bt @ 0.45m c/c (101 Nos.)
SH-Ar @ 0.45m c/c (24 Nos.)
L-Nt (951 Sq.M)
SH-Ar @ 0.45m c/c (34 Nos.)
SH-Bt @ 0.45m c/c (101 Nos.)
SH-Ar @ 0.45m c/c (51 Nos.)
SH-Gj @ 0.45m c/c (101 Nos.)
6.0M WIDE DRIVEWAY
SH-Bcb @ 0.45m c/c (75 Nos.)
SH-Ar @ 0.45m c/c (20 Nos.)
SH-Tg @ 0.45m c/c (59 Nos.)
SH-Ar @ 0.45m c/c (20 Nos.)
SH-Eb @ 0.45m c/c (1445 Nos.)
(Full Paking Area)
SH-Fr @ 0.45m c/c (36 Nos.)
SH-Ar @ 0.45m c/c (24 Nos.)
SH-Fb @ 0.45m c/c (70 Nos.)
H-Mc @ 0.45m c/c (203 Nos.)
SH-Ar @ 0.45m c/c (24 Nos.)
SH-No @ 0.45m c/c (59 Nos.)
SH-Ar @ 0.45m c/c (20 Nos.)
SH-Jm @ 0.45m c/c (59 Nos.)
SH-Ar @ 0.45m c/c (20 Nos.)
CAR PARKING
SH-Fr @ 0.45m c/c (72 Nos.)
SH-Ar @ 0.45m c/c (24 Nos.)
Differently abled parking
SH-Fb @ 0.45m c/c (72 Nos.)
SH-Ar @ 0.45m c/c (24 Nos.)
SH-Hv @ 0.45m c/c (59 Nos.)
SH-Ar @ 0.45m c/c (20 Nos.)
SH-Hrs @ 0.45m c/c (59 Nos.)
SH-Ar @ 0.45m c/c (20 Nos.)
SH-Hp @ 0.45m c/c (91 Nos.)
SH-Ar @ 0.45m c/c (28 Nos.)
SH-Fr @ 0.45m c/c (70 Nos.)
SH-Ar @ 0.45m c/c (27 Nos.)
SH-No @ 0.45m c/c (88 Nos.)
SH-Ar @ 0.45m c/c (55 Nos.)
SH-Ar @ 0.45m c/c (13 Nos.)
SH-Gj @ 0.45m c/c (39 Nos.)
SH-Ar @ 0.45m c/c (13 Nos.)
SH-Hp @ 0.45m c/c (39 Nos.)
L-Nt (29.5 Sq.M)
SH-Gj @ 0.45m c/c (75 Nos.)
SH-Ar @ 0.45m c/c (22 Nos.)
SH-Bt @ 0.45m c/c (59 Nos.)
SH-Ar @ 0.45m c/c (17 Nos.)
SH-Bcb @ 0.45m c/c (40 Nos.)
SH-Hrs @ 0.45m c/c (62 Nos.)
SH-Ar @ 0.45m c/c (20 Nos.)
SH-No'v' @ 0.45m c/c (64 Nos.)
SH-Ar @ 0.45m c/c (20 Nos.)
SH-Tg @ 0.45m c/c (44 Nos.)
SH-Ar @ 0.45m c/c (16 Nos.)
L-Nt (106.5 Sq.M)
SH-Bt @ 0.45m c/c (39 Nos.)
SH-Ar @ 0.45m c/c (13 Nos.)
SH-Bcb @ 0.45m c/c (39 Nos.)
SH-Ar @ 0.45m c/c (13 Nos.)
SH-Tg @ 0.45m c/c (38 Nos.)
SH-Ar @ 0.45m c/c (13 Nos.)
H-Mc @ 0.45m c/c (335 Nos.)
SH-Jm @ 0.45m c/c (61 Nos.)
SH-Ar @ 0.45m c/c (15 Nos.)
SH-Ar @ 0.45m c/c (103 Nos.)
L-Nt (66 Sq.M)

1. ALL DIMENSIONS ARE IN MILLIMETERS.
2. ALL LEVELS ARE IN MILLIMETERS AND ALL LEVELS INDICATED ARE FINISHED LEVELS.
3. ONLY WRITTEN DIMENSIONS TO BE FOLLOWED,
4. PROVISIONS IN RETAINING WALLS/CURB WALLS TO BE PROVIDED TO ALLOW STORM WATER CROSS FLOW WHEREVER REQUIRED.
5. THIS DWG HAS TO BE READ AND CO-ORDINATED WITH THE FOLLOWING REVISED AND UPDATED DETAIL DWGS.
A. DETAILED LANDSCAPE SCHEME
B. BOQ AND SPECIFICATIONS
C. IRRIGATION LAYOUT & DETAILS.
6. REFER STRUCTURAL CONSULTANT'S DRAWINGS & DETAILS FOR ALL FOUNDATIONS,SUB BASES ALL OTHER STRUCTURAL ELEMENTS INCLUDING ROOF WATER PROOFING & OTHER RELATED WORKS.
7. REFER MEP CONSULTANT'S DRAWING/DETAILS FOR ALL STORM WATER DRAINS, CATCH BASINS, SWALES, RWP ETC/ELECTRICAL ROUTING & OTHER ENTITIES ETC.
8. FINISHED LEVEL OF PLANTING AREAS SHALL BE 50MM BELOW THE ADJOINING PAVING / CURB LEVELS.
9. ALL THE PLANTING PATTERN/ LAYOUT/ DESIGNS SHOWN IN THE DRAWINGS SHALL BE SET OUT MARKED AT SITE PRECISELY WITH THE HELP OF THE TOTAL STATION, DIGITAL SURVEYING EQUIPMENT'S AND SHALL BE APPROVED BY THE PROJECT MANAGER / OFFICER IN CHARGE PRIOR TO PLANTING.
10. ALL PLANTS SHALL BE ARRANGED AT SITE AS PER THE DESIGNS AND SHALL BE APPROVED BY THE PROJECT MANAGER / OFFICER IN CHARGE PRIOR TO PLANTING.
11. WHEREVER REQUIRED, 'MOCK UP' OF THE PLANTING DESIGNS SHALL BE ARRANGED AT SITE AS PER THE INSTRUCTIONS OF THE LANDSCAPE ARCHITECT/ PROJECT MANAGERS/ OFFICER IN CHARGE ETC.
12.ANY DISCREPANCIES NOTICED IN THE DRAWING SHALL BE BROUGHT TO THE NOTICE OF THE ARCHITECT / LANDSCAPE ARCHITECT/ PROJECT MANAGERS/ OFFICER IN CHARGE ETC. IMM

PLANTING SCHEDULE

S.NO	SYMBOL	BOTANICAL NAME	COMMON NAME	Height of Sapling	Bag Size	QUANTITY (Nos.)
A. ACCENT PLANTS (610 Nos.)						
1	AP-Ao	Adenium obesum	Desert Rose	30-60 cm	40 cm	21 Nos.
2	AP-Ac	Areca catechu	Areca Palm	2.4-2.7m	35 cm	40 Nos.
3	AP-Re	Raphis excelsa	Lady Palm	75-90 cm	35 cm	549 Nos.
B. SHRUBS (8287 Nos.)						
1	SH-Ar	Acalypha red	Copperleaf	30-45 cm	20 cm	1877 Nos.
2	SH-Bcb	Bougainvillea cherry blossom	Paper flower	75-90 cm	40 cm	447 Nos.
3	SH-Bt	Bougainvillea thimma	Paper flower	75-90 cm	40 cm	399 Nos.
4	SH-Em	Euphorbia milli	Basket type euphorbia	30-45 cm	35 cm	55 Nos.
5	SH-Eb	Excoecaria bicolor	Chinese croton	45-60 cm	20 cm	1445 Nos.
6	SH-Fb	Ficus blackii	Weeping Fig	150-165 cm	25 cm	142 Nos.
7	SH-Fr	Ficus reginald	Weeping Fig	45-60 cm	25 cm	178 Nos.
8	SH-Gj	Gardenia jasminoides	Cape jasmine	45-60 cm	20 cm	574 Nos.
9	SH-Hp	Hamelia patens	Firebush	30-45 cm	20 cm	405 Nos.
10	SH-Hrs	Hibiscus rosa-sinensis	Chinese rose	90-105 cm	20 cm	521 Nos.
11	SH-Hv	Hibiscus variegated	Chinese rose	60-75 cm	20 cm	463 Nos.
12	SH-Jm	Jatropha multifida	Coral bush	60-75 cm	20 cm	494 Nos.
13	SH-No	Nerium oleander	Nerium	60-75 cm	20 cm	154 Nos.
14	SH-No'v'	Nerium oleander 'variegated'	Nerium	45-60 cm	20 cm	285 Nos.
15	SH-Pc	Plumbago capensis	Cape leadwort	30-45 cm	20 cm	221 Nos.
16	SH-Tg	Tecoma gaudichaudi	Yellow trumpet bush	90-105 cm	20 cm	362 Nos.
17	SH-Td	Tabernaemontana divaricata	Pinwheel jasmine	90-105 cm	20 cm	265 Nos.
C. GROUNDCOVERS (126 Nos.)						
1	GC-Cc	Cuphea chinensis	Firecracker Plant	20-30 cm	15 cm	126 Nos.
D. HEDGE (2057 Nos.)				be maintained		
1	H-Dr	Duranta repens 'gold'	Duranta golden		20 cm	265 Nos.
2	H-Mc	Malpighia coccinea	Singapore holly		20 cm	1792 Nos.
E. CREEPERS (1120 Nos.)						
1	CR-Ac	Allamanda cathartica	Yellow allamanda	30-45 cm	20 cm	1120 Nos.
F. LAWN (2950 Sq.m)						
1	L-Nt	Nassella tenuissima	Mexican grass	-	-	2950 Sq.m

DO NOT SCALE

ISSUE		DRN	DSN	CHD	CV	EL	IC	EV	HVAC	FF	PL	PE/PM	APPD	DATE DD-MM-YYY
R2	SIGN. INITIALS	AK	RKN	GPJ										26.07.24
	REVISIONS													
R1	SIGN. INITIALS	RN	RKN	GPJ										22.07.24
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R0	SIGN. INITIALS	AK	RKN	GPJ										20.06.24

CLEARED

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PROJECT: TIDEL PARK AT MADURAI

ARCHITECT & JV PARTNER :
EDIFICE
EDIFICE CONSULTANTS PVT LTD

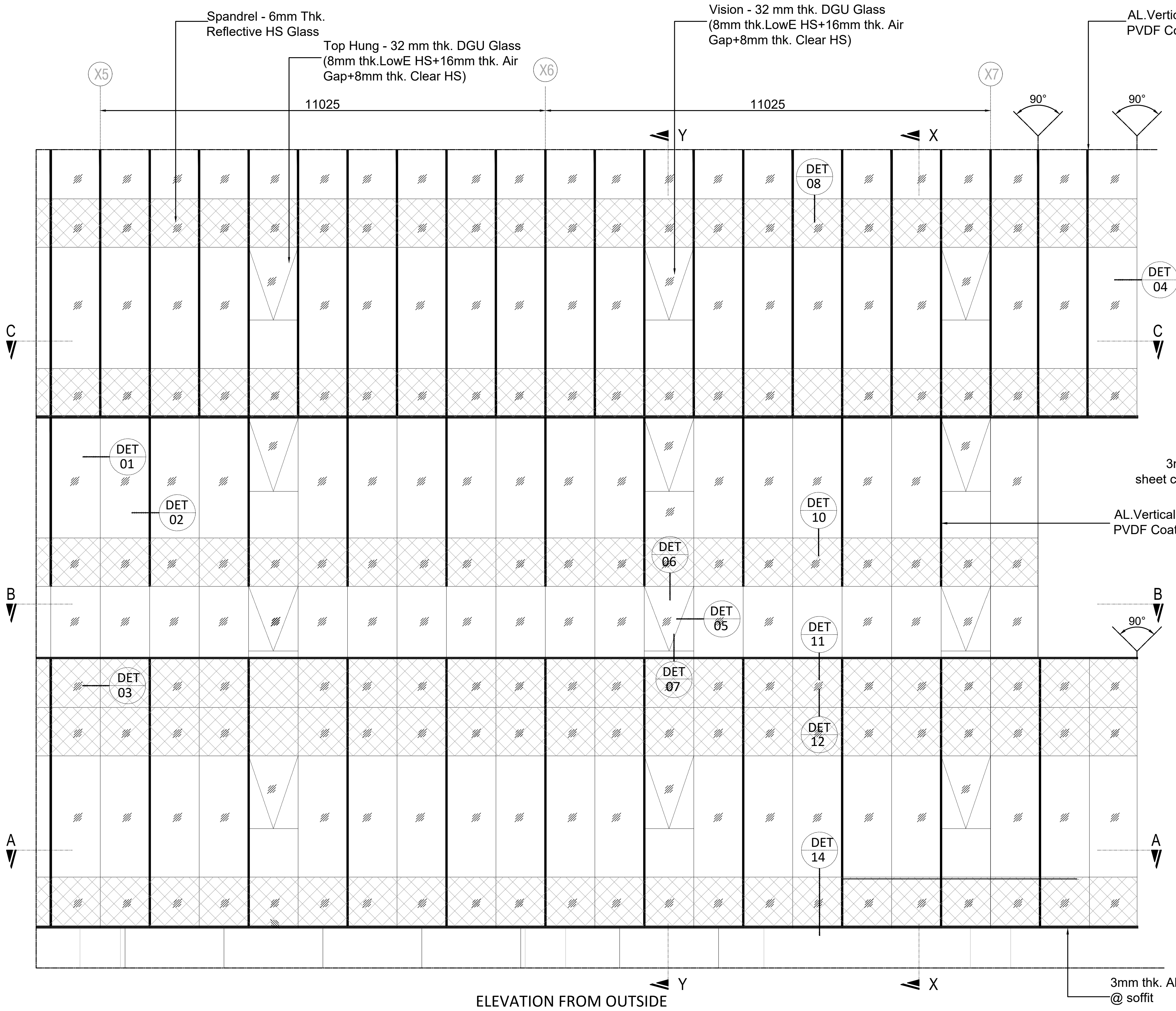
DESIGN AND PMC:
TATA
TATA CONSULTING ENGINEERS LIMITED
MUMBAI

TITLE:
TIDEL PARK MADURAI
GROUND LEVEL PLANTING PLAN

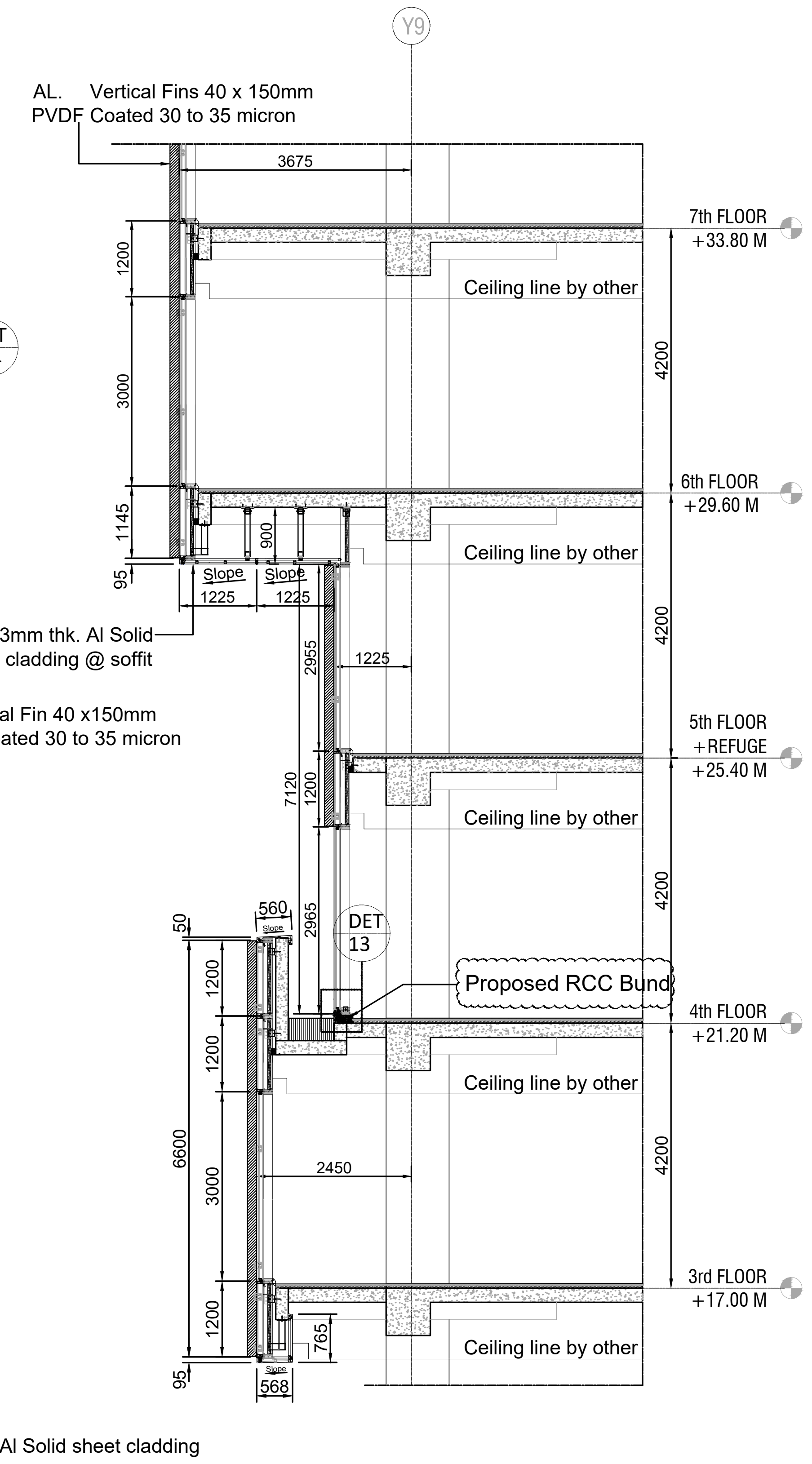
SCALE : 1:400
DC & DISC: MUM-CV
DWG NO. TCE.13417A-AC-1004-AC-LA-09
ISSUE R2
SIZE-A1

FILE NAME : TCE.13417A-AC-1004-AC-LA-09
FILE NAME: F-091-Rev-R1.dwg
TCE FORM NO. 091 R1

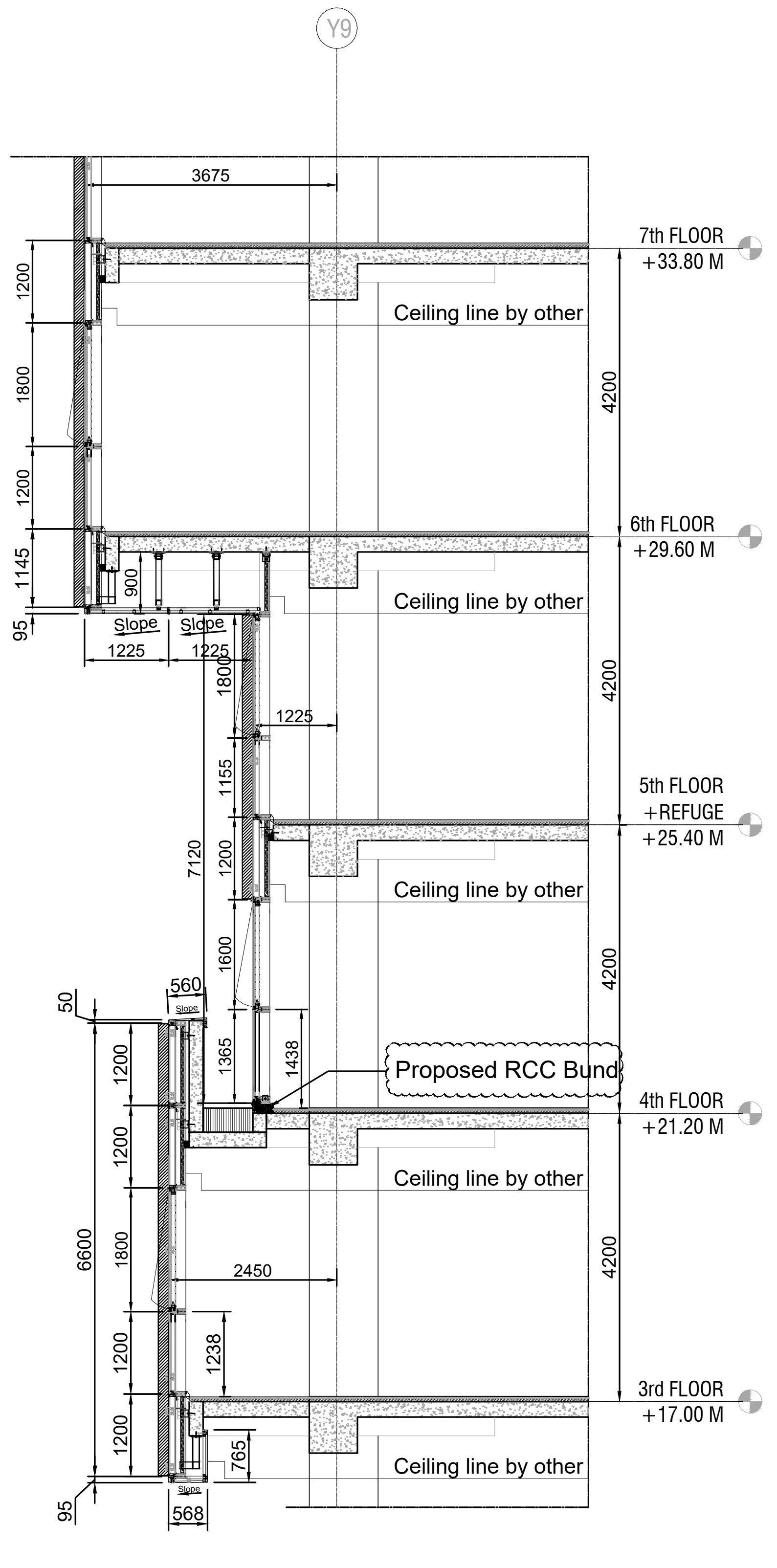
TITLE:
TIDEL PARK MADURAI
SEMI-UNITIZED GLAZING PART ELEVATION (SOUTH WEST)
DWG NO
A-4001


Spandrel - 6mm Thk. Reflective HS Glass
Top Hung - 32 mm thk. DGU Glass (8mm thk.LowE HS+16mm thk. Air Gap+8mm thk. Clear HS)
Vision - 32 mm thk. DGU Glass (8mm thk.LowE HS+16mm thk. Air Gap+8mm thk. Clear HS)
AL.Vertical Fin 40 x150mm PVDF Coated 30 to 35 micron
X5
X6
X7
11025
11025
90°
Y
X
DET 01
DET 02
DET 03
DET 04
DET 05
DET 06
DET 07
DET 08
DET 10
DET 11
DET 12
DET 14
C
B
A
AL.Vertical Fin 40 x150mm PVDF Coated 30 to 35 micron
3mm thk. Al Solid sheet cladding @ soffit

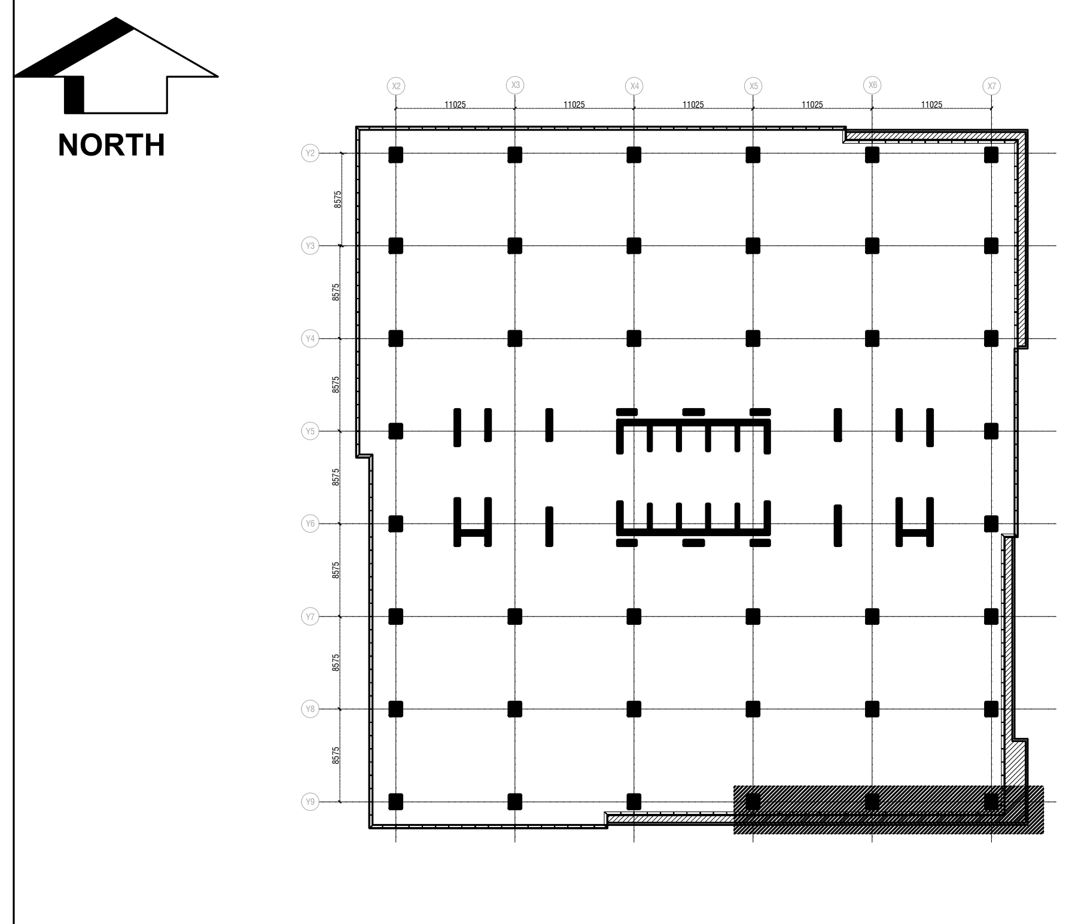
ELEVATION FROM OUTSIDE
(SOUTH WEST)


Y9
AL. Vertical Fins 40 x 150mm PVDF Coated 30 to 35 micron
3675
7th FLOOR +33.80 M
6th FLOOR +29.60 M
5th FLOOR +REFUGE +25.40 M
4th FLOOR +21.20 M
3rd FLOOR +17.00 M
Ceiling line by other
4200
1200
3000
1145
95
900
Slope
1225
1225
2955
7120
1200
2965
560
50
DET 13
Proposed RCC Bund
6600
2450
765
568
3mm thk. Al Solid sheet cladding @ soffit

SECTION X-X


Y9
3675
7th FLOOR +33.80 M
6th FLOOR +29.60 M
5th FLOOR +REFUGE +25.40 M
4th FLOOR +21.20 M
3rd FLOOR +17.00 M
Ceiling line by other
4200
1200
1800
1145
95
900
Slope
1225
1155
7120
1600
1365
1438
560
50
Proposed RCC Bund
6600
2450
1238
765
568

SECTION Y-Y



KEYPLAN
(NTS)

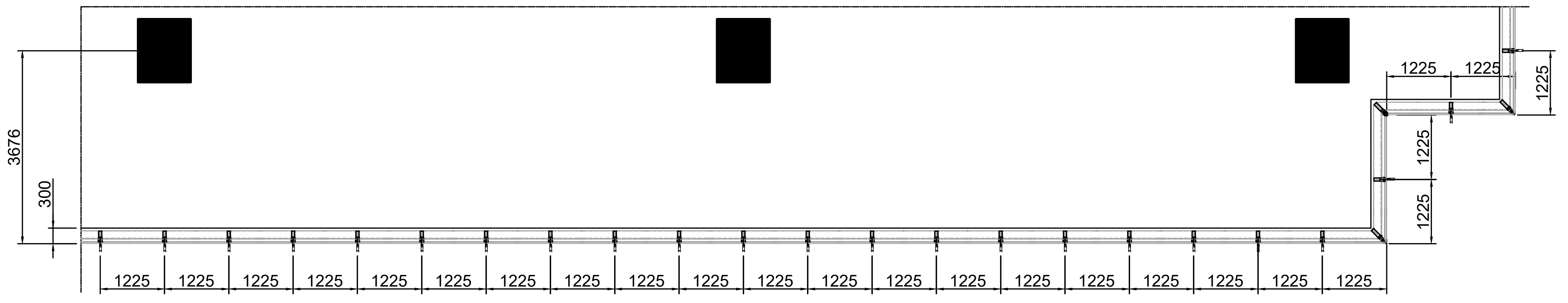
LEGEND:

▨	Vision Glass (32mm DGU-8mm HS+16mm air gap+8mm HS)
▨	Spandrel Glass (6mm HS SGU)
▨	Top Hung Openable (32mm DGU)
▨	3mm Thk. Al. Solid sheet cladding-PVDF coating
◧	Al. Fin (at every 2450 c/c)-PVDF coating
◧	Al. Fin (at every 1225 c/c)-PVDF coating

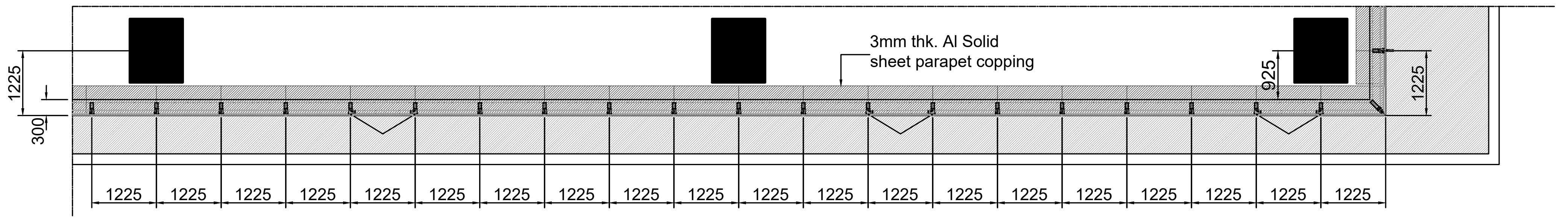
NOTES:

1. All dimension are in mm unless otherwise specified.
2. All alum. structural profile thickness min.1.8 mm and at mechanical engagement location should be min. 2.5mm
3. All the externally visible surfaces shall have PVDF coating of 30 - 35 micron confirming to AAMA 2605. Internally visible surfaces shall have SDF coating of 70 - 80 micron confirming to AAMA 2604. Concealed aluminum surfaces shall have minimum chromotizing treatment. Shade approval to be taken from Client / Architect.
4. Concealed MS structure to be Hot Dip Galvanized & exposed MS structure with 2 coat of epoxy and 3rd coat of PU paint.
5. Anchor assemblies to have sq. washers which are tack welded to brackets.
6. All anchor to be designed for crack concrete condition and should be min. M10
7. G.I sheet 1.2mm Thk. for water membrane.
8. Alum. weather bar to be provided at operable locations.
9. All drawings to be read in conjunction with tender BOQ & technical specification
10. Dead load brackets (horizontal slot) to have tack welded sq. washers.
11. All screw should be min #8 and anchor bolt should be min. M10.
12. Anchor edge distance should be maintained as minimum 100mm.
13. All screw at drainage location to be sealed.

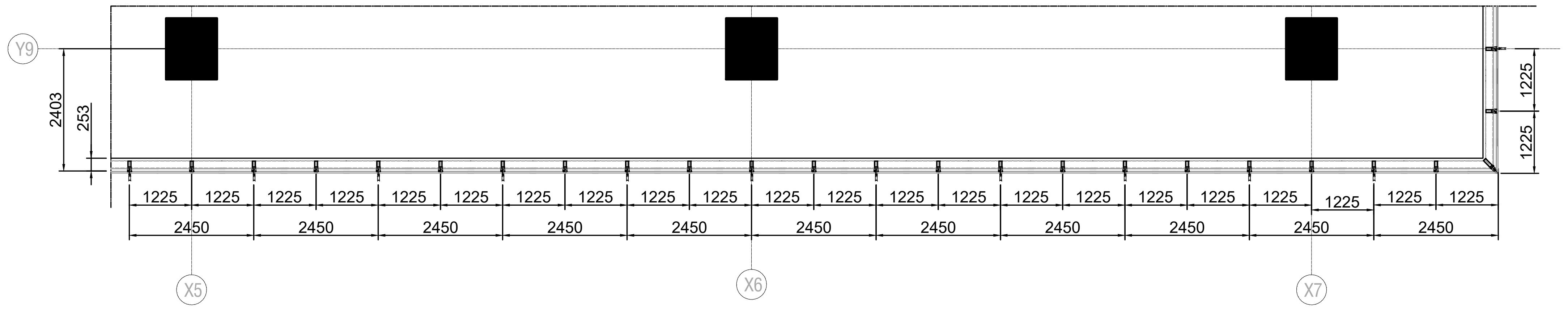
CONSTRUCTION REFERENCE DRAWINGS:


3676
300
1225

PLAN C-C (6th floor)


3mm thk. Al Solid sheet parapet copping
1225
300
925
1225

PLAN B-B (4th floor)


Y9
2403
253
1225
2450
X5
X6
X7

PLAN A-A (3rd floor)

TENDER DOCUMENTATION

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FILE NAME : A-4001-glazing part elevation(SW)

R1	SIGN.	Omkar												DATE 30-07-2024
	INITIALS	OMKAR	AB	VV										
	REVISIONS													
R0	SIGN.	Omkar												
	INITIALS	OMKAR	AB	VV										
ISSUE		DRN	DSN	CHD	CV	EL	IC	EV	HVAC	FF	PL	PE/PM	APPD	DATE 01-06-2024
					CLEARED									

CLIENT :

TIDEL

TIDEL PARK LIMITED

PROJECT: TIDEL PARK AT MADURAI

ARCHITECT & JV PARTNER :

EDIFICE

EDIFICE CONSULTANTS PVT LTD

DESIGN AND PMC:

TATA

TATA CONSULTING ENGINEERS LIMITED
MUMBAI

TITLE:

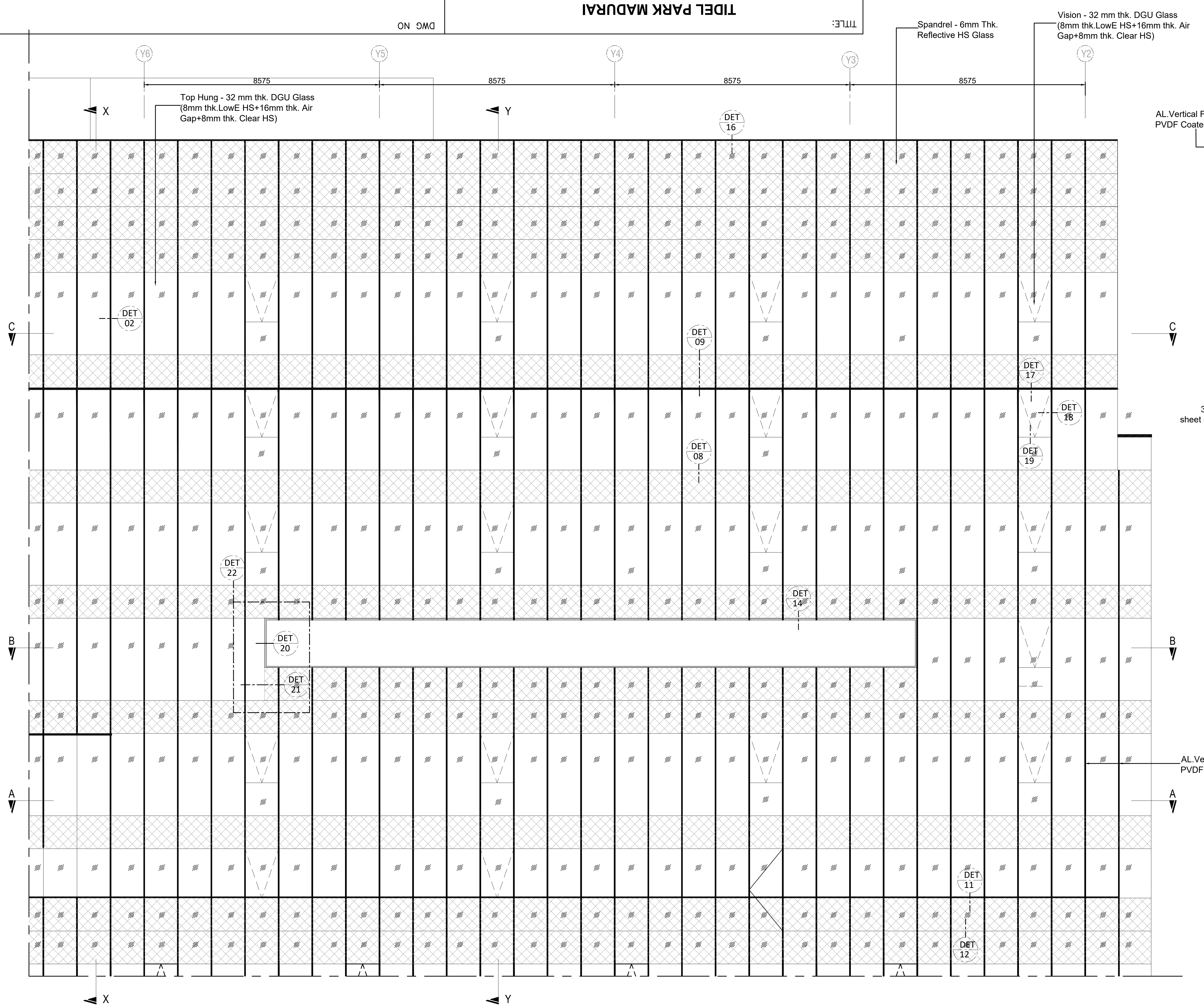
TIDEL PARK MADURAI

SEMI-UNITIZED GLAZING PART ELEVATION (SOUTH WEST)

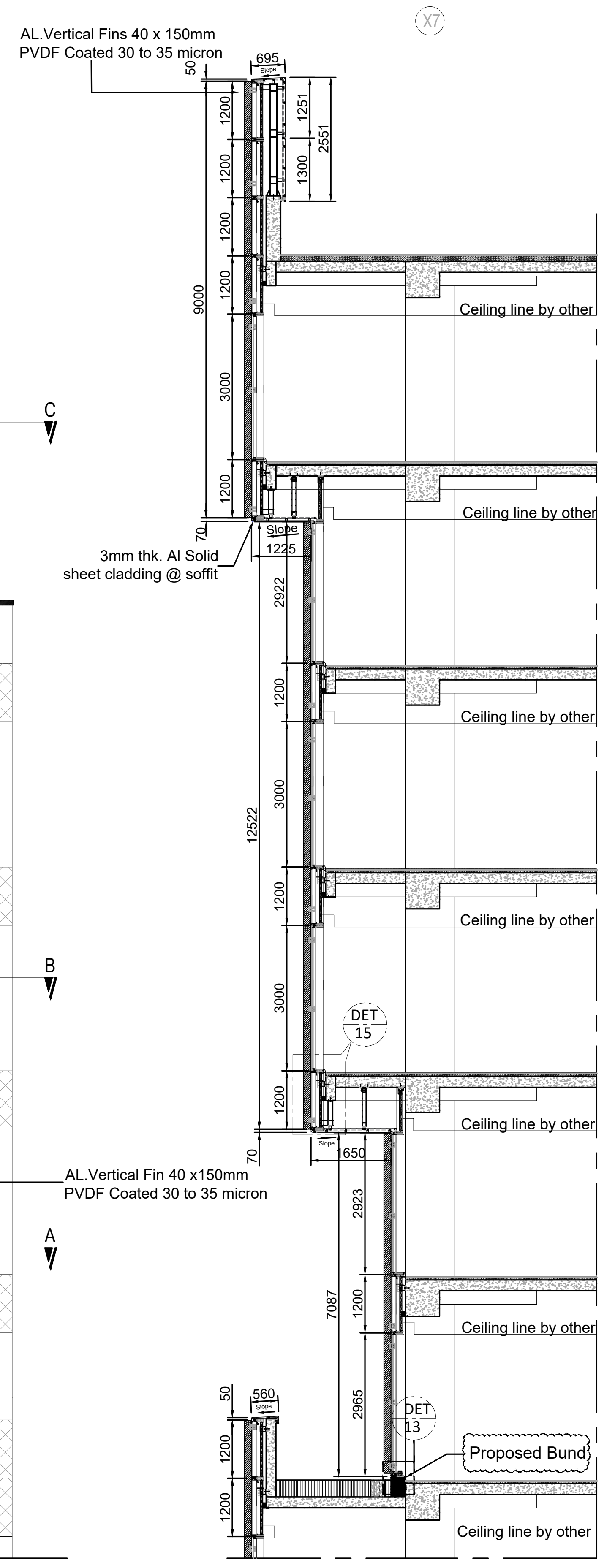
SCALE : 1:90	DWG NO.		ISSUE
DC & DISC : MUM-CV		A-4001	R1

SIZE-A1

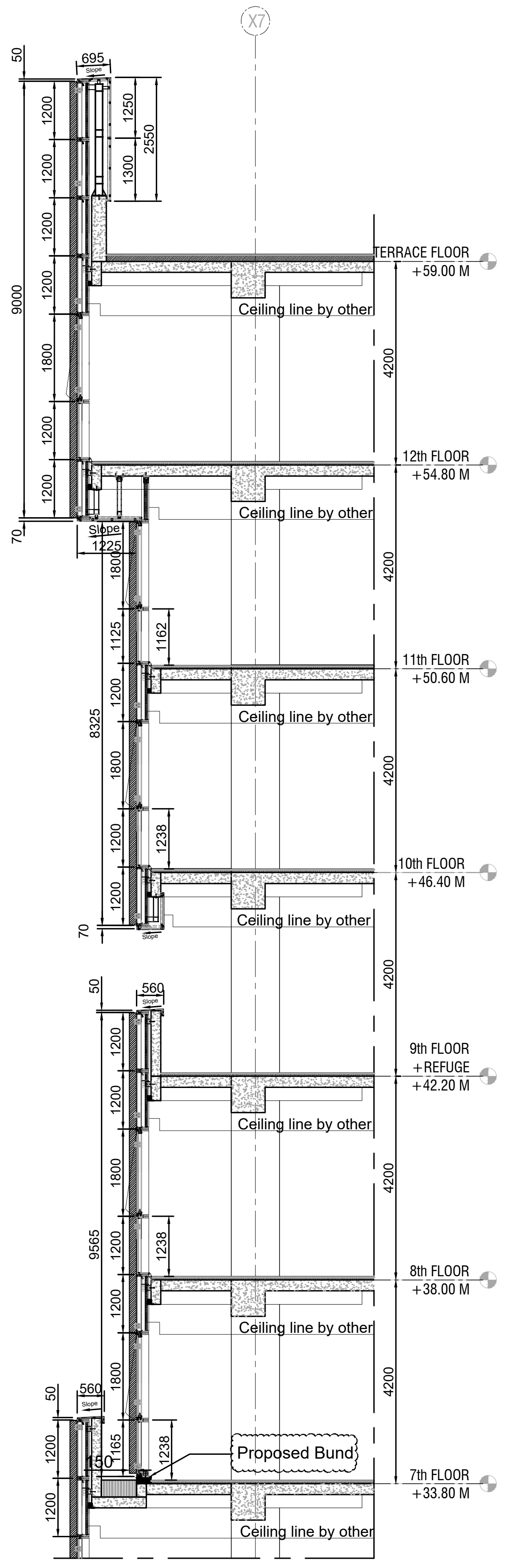
TITLE: TIDEL PARK MADURAI
SEMI-UNITIZED GLAZING PART ELEVATION (SOUTH EAST)
DWG NO A-4002


Spandrel - 6mm Thk. Reflective HS Glass
Vision - 32 mm thk. DGU Glass (8mm thk.LowE HS+16mm thk. Air Gap+8mm thk. Clear HS)
Top Hung - 32 mm thk. DGU Glass (8mm thk.LowE HS+16mm thk. Air Gap+8mm thk. Clear HS)
Y6
Y5
Y4
Y3
Y2
8575
8575
8575
8575
X
Y
DET 16
DET 02
DET 09
DET 17
DET 18
DET 08
DET 19
DET 22
DET 14
DET 20
DET 21
DET 11
DET 12
C
B
A
AL.Vertical Fin 40 x150mm PVDF Coated 30 to 35 micron

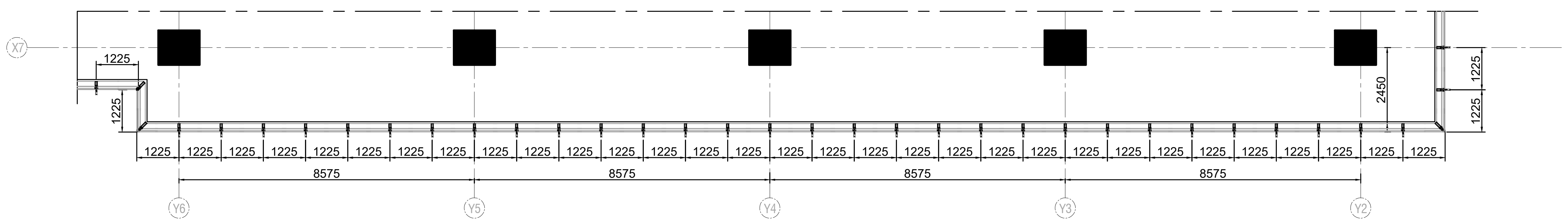
ELEVATION FROM OUTSIDE
(SOUTH EAST)


AL.Vertical Fins 40 x 150mm PVDF Coated 30 to 35 micron
X7
695
Slope
50
1200
1200
1200
1200
1251
1300
2551
9000
3000
1200
70
1225
3mm thk. Al Solid sheet cladding @ soffit
2922
12522
1200
3000
1200
3000
1200
DET 15
70
1650
2923
7087
1200
2965
DET 13
50
560
1200
1200
Proposed Bund
Ceiling line by other

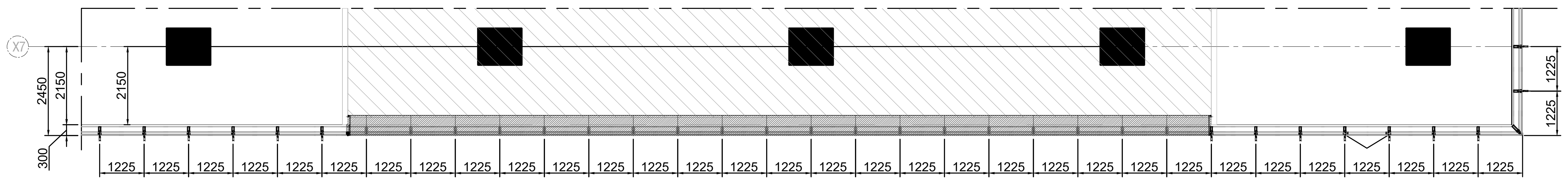
SECTION X-X (SE-01)


X7
50
695
Slope
1200
1200
1200
1200
1250
1300
2550
9000
1800
1200
1200
70
1225
1800
1125
1162
1200
8325
1800
1200
1238
1200
70
50
560
1200
1200
1800
1200
1238
8665
1200
1800
50
560
1238
1200
1200
Proposed Bund
TERRACE FLOOR +59.00 M
12th FLOOR +54.80 M
11th FLOOR +50.60 M
10th FLOOR +46.40 M
9th FLOOR +REFUGE +42.20 M
8th FLOOR +38.00 M
7th FLOOR +33.80 M
4200
4200
4200
4200
4200
4200
Ceiling line by other

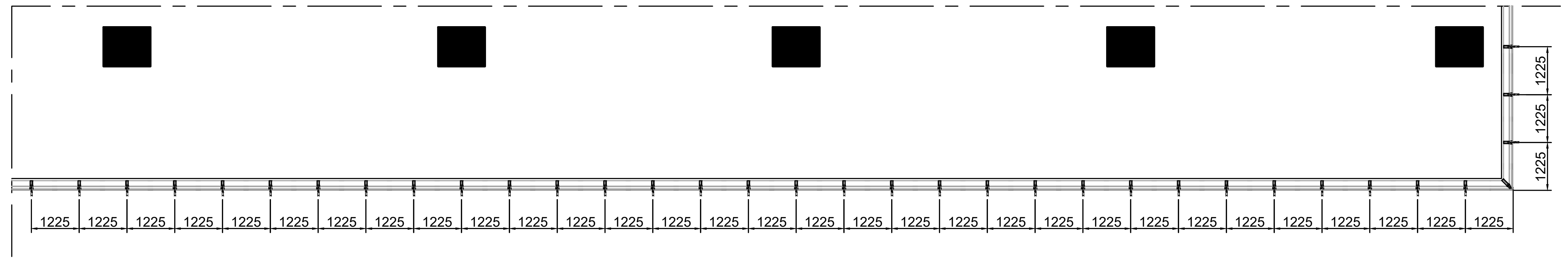
SECTION Y-Y (SE-02)


X7
1225
1225
2450
1225
1225
1225 1225 1225 1225 1225 1225 1225 1225 1225 1225 1225 1225 1225 1225 1225 1225 1225 1225 1225 1225 1225 1225 1225 1225 1225 1225 1225 1225 1225
8575
8575
8575
8575
Y6
Y5
Y4
Y3
Y2

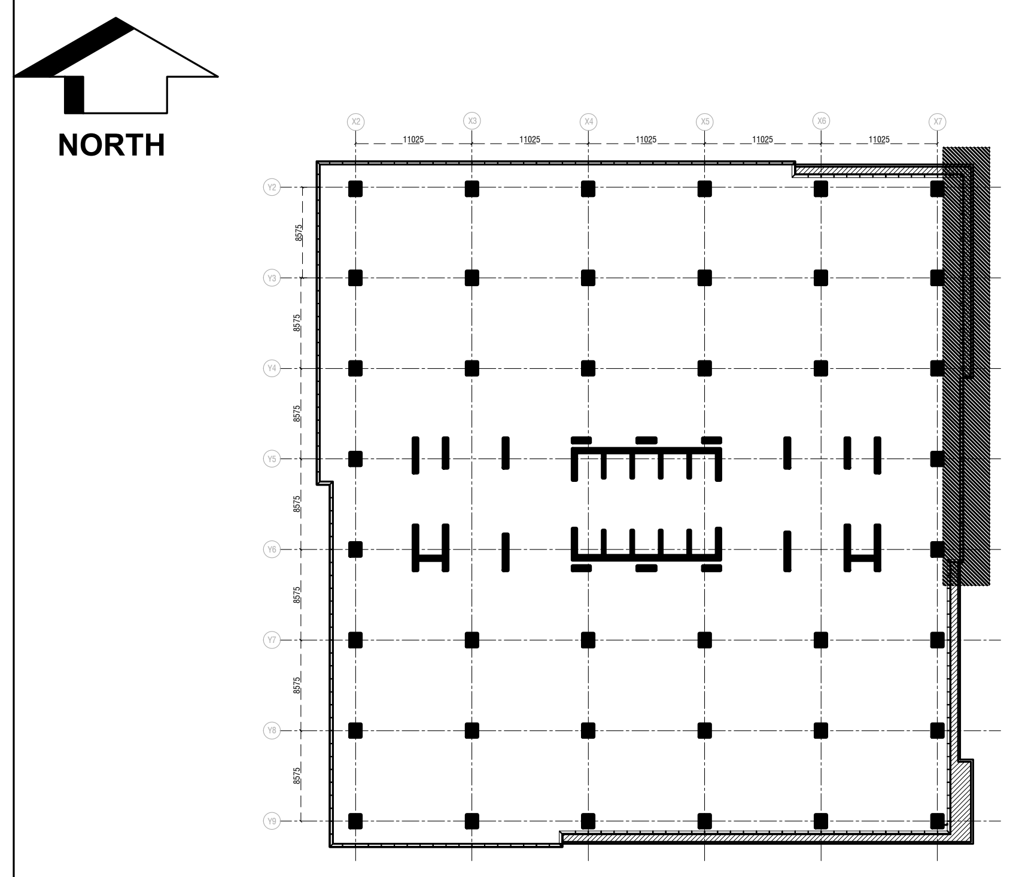
PLAN A-A (8th floor)


X7
2450
2150
2150
300
1225
1225
1225 1225 1225 1225 1225 1225 1225 1225 1225 1225 1225 1225 1225 1225 1225 1225 1225 1225 1225 1225 1225 1225 1225 1225 1225 1225 1225 1225 1225 1225

PLAN B-B (9th floor)


1225
1225
1225
1225 1225 1225 1225 1225 1225 1225 1225 1225 1225 1225 1225 1225 1225 1225 1225 1225 1225 1225 1225 1225 1225 1225 1225 1225 1225 1225 1225 1225 1225 1225

PLAN C-C (12th floor)



KEYPLAN
(NTS)

LEGEND:

▨	Vision Glass (32mm DGU-8mm HS+16mm air gap+8mm HS)
▩	Spandrel Glass (6mm HS SGU)
▽	Top Hung Openable (32mm DGU)
▨	3mm Thk. Al. Solid sheet cladding-PVDF coating
◧	Al. Fin (at every 2450 c/c)-PVDF coating
◧	Al. Fin (at every 1225 c/c)-PVDF coating

NOTES:

1. All dimension are in mm unless otherwise specified.
2. All alum. structural profile thickness min.1.8 mm and at mechanical engagement location should be min. 2.5mm
3. All the externally visible surfaces shall have PVDF coating of 30 - 35 micron confirming to AAMA 2605. Internally visible surfaces shall have SDF coating of 70 - 80 micron confirming to AAMA 2604. Concealed aluminum surfaces shall have minimum chromotizing treatment. Shade approval to be taken from Client / Architect.
4. Concealed MS structure to be Hot Dip Galvanized & exposed MS structure with 2 coat of epoxy and 3rd coat of PU paint.
5. Anchor assemblies to have sq. washers which are tack welded to brackets.
6. All anchor to be designed for crack concrete condition and should be min. M10
7. G.I sheet 1.2mm Thk. for water membrane.
8. Alum. weather bar to be provided at operable locations.
9. All drawings to be read in conjunction with tender BOQ & technical specification
10. Dead load brackets (horizontal slot) to have tack welded sq. washers.
11. All screw should be min #8 and anchor bolt should be min. M10.
12. Anchor edge distance should be maintained as minimum 100mm.
13. All screw at drainage location to be sealed.

CONSTRUCTION REFERENCE DRAWINGS:

R1	SIGN.	Omkar												DATE 30-07-2024
	INITIALS	OMKAR	AB	VV										
	REVISIONS													
R0	SIGN.	Omkar												
	INITIALS	OMKAR	AB	VV										
ISSUE		DRN	DSN	CHD	CV	EL	IC	EV	HVAC	FF	PL	PE/PM	APPD	DATE 01-06-2024
					CLEARED									

TENDER DOCUMENTATION

DO NOT SCALE

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FILE NAME : A-4002-Glazing part elevation(SE)

CLIENT :

TIDEL

TIDEL PARK LIMITED

PROJECT: TIDEL PARK AT MADURAI

ARCHITECT & JV PARTNER :

EDIFICE

EDIFICE CONSULTANTS PVT LTD

DESIGN AND PMC:

TATA

TATA CONSULTING ENGINEERS LIMITED
MUMBAI

TITLE:

TIDEL PARK MADURAI

SEMI-UNITIZED GLAZING PART ELEVATION (SOUTH EAST)

SCALE : 1:110
DC & DISC: MUM-CV
DWG NO. **A-4002**
ISSUE R1

SIZE-A1