

LEGEND :-

SYMB.DESCRPTION	
	2 WAY SWITCH BOARD
	SWITCH BOARD
	CEILING FAN
	EXHAUST FAN
	86 W SURFACE / RECESSED LED LIGHT
	12W SURFACE MOUNTED LED LIGHT
	15W RECESSED LED DL
	2X3W CFL FANCY WALL BRACKET LIGHT
	15W LED MIRROR LIGHT
	20W LED TUBE LIGHT (WALL MOUNTED)
	20W LED BATTEN LIGHT FITTING(CEILING MOUNTED)
	9W CFL BULKHEAD LIGHT
	CHANDELIER
	BELL PUSH
	BUZZER
	16A SOCKET OUTLET
	20A AC POINT
	20A GEYSER POINT
	6A SWITCH SOCKET OUTLET
	LIGHT & POWER DISTRIBUTION BOARD
	POWER DISTRIBUTION BOARD
	MAIN DISTRIBUTION PANEL E
	MAIN DISTRIBUTION PANEL N
	VTPN LIGHT DISTRIBUTION BOARD
	VTPN POWER DISTRIBUTION BOARD
	TELEPHONE OUTLET
	COMPUTER POINT
	2X6A LIGHT PLUG
	DATA RACK
	TV POINT
	DOME CAMERA
	PTZ CAMERA
	BULLET CAMERA
	CEILING SPEAKER
	MAIN PA PANEL
	WIFI POINT
	SMOKE DETECTOR AT CEILING / FALSE CEILING
	SMOKE DETECTOR ABOVE / FALSE CEILING
	HEAT DETECTOR
	RESPONSE INDICATOR
	MANUAL CALL POINT
	HOOTER WITH CONTROL MODULE
	MAIN FIRE ALARM PANEL
	FAULT ISOLATOR
	CONTROL MODULE
	40W LED BATTEN LIGHT FITTING(CEILING MOUNTED)
	15W LED EMERGENCY LIGHT
	36/40W LED BATTEN LIGHT FITTING EMERGENCY
	12W LED LIGHT EMERGENCY
	12W LED LIGHT EMERGENCY
	16A UPS POINT
	URINARL SENCER
	MONITOR MODULE
	FIRE FIGHTER PHONE JACK WITH CONTROL MODULE
	FIRE FIGHTER TELEPHONE

NOTE - ONLY FOR TENDER PURPOSE

DATE	REV	REV.BY	DESCRIPTION	DATE	NO	ISSUED TO

ARCHITECT

SURESH GOEL AND ASSOCIATES

ARCHITECTS . ENGINEERS . PLANNERS

DWG ISSUED ON - 16-05-2024

AT - NEW DELHI

PROJECT CODE

202210

Name : S.K	Name : R.SINGH	Name : R.SINGH	BUILDING CODE
ORIGINATED BY	CHECKED BY ENGINEER	VALIDATED BY ENGINEER	H1

PROJECT:

GUJARAT BIOTECHNOLOGY UNIVERSITY

C-85, SHIVALIK
NEW DELHI-110017
TEL(011)26676254,41034450
MAIL:mail@sgadesignlab.com

FOR TENDER PURPOSE ONLY

CLIENT :

BUILDING TYPE:

HOSTEL

DRAWING TITLE:

STILT FLOOR PLAN ELECTRICAL LAYOUT

DRAWING NUMBER:

202210-CBU-H1-S4-EL-001

REVISION

SCALE: 1 : 200

SHEET SIZE : A3

SHEET NO : 01



SECOND LEVEL

LEGEND :-

SYMB.DESCRPTION	
	2 WAY SWITCH BOARD
	SWITCH BOARD
	CEILING FAN
	EXHAUST FAN
	86 W SURFACE / RECESSED LED LIGHT
	12W SURFACE MOUNTED LED LIGHT
	15W RECESSED LED DL
	2X3W CFL FANCY WALL BRACKET LIGHT
	15W LED MIRROR LIGHT
	20W LED TUBE LIGHT (WALL MOUNTED)
	20W LED BATTEN LIGHT FITTING (CEILING MOUNTED)
	9W CFL BULKHEAD LIGHT
	CHANDELIER
	BELL PUSH
	BUZZER
	16A SOCKET OUTLET
	20A AC POINT
	20A GEYSER POINT
	6A SWITCH SOCKET OUTLET
	LIGHT & POWER DISTRIBUTION BOARD
	POWER DISTRIBUTION BOARD
	MAIN DISTRIBUTION PANEL E
	MAIN DISTRIBUTION PANEL N
	VTPN LIGHT DISTRIBUTION BOARD
	VTPN POWER DISTRIBUTION BOARD
	TELEPHONE OUTLET
	COMPUTER POINT
	2X6A LIGHT PLUG
	DATA RACK
	TV POINT
	DOME CAMERA
	PTZ CAMERA
	BULLET CAMERA
	CEILING SPEAKER
	MAIN PA PANEL
	WiFi POINT
	SMOKE DETECTOR AT CEILING / FALSE CEILING
	SMOKE DETECTOR ABOVE / FALSE CEILING
	HEAT DETECTOR
	RESPONSE INDICATOR
	MANUAL CALL POINT
	HOOTER WITH CONTROL MODULE
	MAIN FIRE ALARM PANEL
	FAULT ISOLATOR
	CONTROL MODULE
	40W LED BATTEN LIGHT FITTING (CEILING MOUNTED)
	15W LED EMERGENCY LIGHT
	36/40W LED BATTEN LIGHT FITTING EMERGENCY
	12W LED LIGHT EMERGENCY
	12W LED LIGHT EMERGENCY
	16A UPS POINT
	URINAL SENCER
	MONITOR MODULE
	FIRE FIGHTER PHONE JACK WITH CONTROL MODULE
	FIRE FIGHTER TELEPHONE

NOTE - ONLY FOR TENDER PURPOSE

DATE	REV	REV BY	DESCRIPTION	DATE	NO	ISSUED TO
ARCHITECT SURESH GOEL AND ASSOCIATES ARCHITECTS . ENGINEERS . PLANNERS						
DWG ISSUED ON - 16-05-2024			AT - NEW DELHI	PROJECT CODE		
SIG			SIG	202210		
Name : S.K			Name : R.SINGH	BUILDING CODE		
ORIGINATED BY			CHECKED BY ENGINEER	VALIDATED BY ENGINEER		
PROJECT: GUJARAT BIOTECHNOLOGY UNIVERSITY						
			C-85, SHIVALIK NEW DELHI-110017 TEL(011)26676254,41034450 MAIL:mail@sgadesignlab.com			
FOR TENDER PURPOSE ONLY						
CLIENT :			BUILDING TYPE: HOSTEL			
			DRAWING TITLE: SECOND FLOOR ELECTRICAL LAYOUT			
SCALE : 1 : 200			DRAWING NUMBER: 202210-GBU-H1-S4-EL-003		REVISION	
			SHEET SIZE : A1		SHEET NO : 03	



THIRD- EIGHTH LEVEL

LEGEND :-

SYMB.	DESCRIPTION
	2 WAY SWITCH BOARD
	SWITCH BOARD
	CEILING FAN
	EXHAUST FAN
	86 W SURFACE / RECESSED LED LIGHT
	12W SURFACE MOUNTED LED LIGHT
	15W RECESSED LED DL
	2X3W CFL FANCY WALL BRACKET LIGHT
	15W LED MIRROR LIGHT
	20W LED TUBE LIGHT (WALL MOUNTED)
	20W LED BATTEN LIGHT FITTING (CEILING MOUNTED)
	9W CFL BULKHEAD LIGHT
	CHANDELIER
	BELL PUSH
	BUZZER
	16A SOCKET OUTLET
	20A AC POINT
	20A GEYSER POINT
	6A SWITCH SOCKET OUTLET
	LIGHT & POWER DISTRIBUTION BOARD
	POWER DISTRIBUTION BOARD
	MAIN DISTRIBUTION PANEL E
	MAIN DISTRIBUTION PANEL N
	VTPN LIGHT DISTRIBUTION BOARD
	VTPN POWER DISTRIBUTION BOARD
	TELEPHONE OUTLET
	COMPUTER POINT
	2X6A LIGHT PLUG
	DATA RACK
	TV POINT
	DOME CAMERA
	PTZ CAMERA
	BULLET CAMERA
	CEILING SPEAKER
	MAIN PA PANEL
	WiFi POINT
	SMOKE DETECTOR AT CEILING / FALSE CEILING
	SMOKE DETECTOR ABOVE / FALSE CEILING
	HEAT DETECTOR
	RESPONSE INDICATOR
	MANUAL CALL POINT
	HOOTER WITH CONTROL MODULE
	MAIN FIRE ALARM PANEL
	FAULT ISOLATOR
	CONTROL MODULE
	40W LED BATTEN LIGHT FITTING (CEILING MOUNTED)
	15W LED EMERGENCY LIGHT
	36/40W LED BATTEN LIGHT FITTING EMERGENCY
	12W LED LIGHT EMERGENCY
	12W LED LIGHT EMERGENCY
	16A UPS POINT
	URINARL SENCER
	MONITOR MODULE
	FIRE FIGHTER PHONE JACK WITH CONTROL MODULE
	FIRE FIGHTER TELEPHONE

NOTE - ONLY FOR TENDER PURPOSE

DATE	REV	REV BY	DESCRIPTION	DATE	NO	ISSUED TO

ARCHITECT

SURESH GOEL AND ASSOCIATES

ARCHITECTS . ENGINEERS . PLANNERS

DWG ISSUED ON - 16-05-2024

AT - NEW DELHI

PROJECT CODE

SIG

SIG

202210

Name : S.K

Name : R.SINGH

Name : R.SINGH

BUILDING CODE

ORIGINATED BY

CHECKED BY

ENGINEER

ENGINEER

VALIDATED BY

ENGINEER

PROJECT:

GUJARAT BIOTECHNOLOGY UNIVERSITY

C-85, SHIVALIK
NEW DELHI-110017
TEL(011)26676254,41034450
MAIL:mail@sgadesignlab.com

FOR TENDER PURPOSE ONLY

CLIENT :

BUILDING TYPE:

HOSTEL

DRAWING TITLE:

THIRD TO EIGHTH FLOOR TYPICAL
ELECTRICAL LAYOUT

DRAWING NUMBER:

202210-GBU-H1-S4-EL-004

REVISION

SCALE: 1 : 200

SHEET SIZE : A1

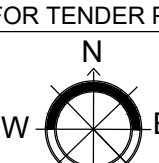
SHEET NO : 04

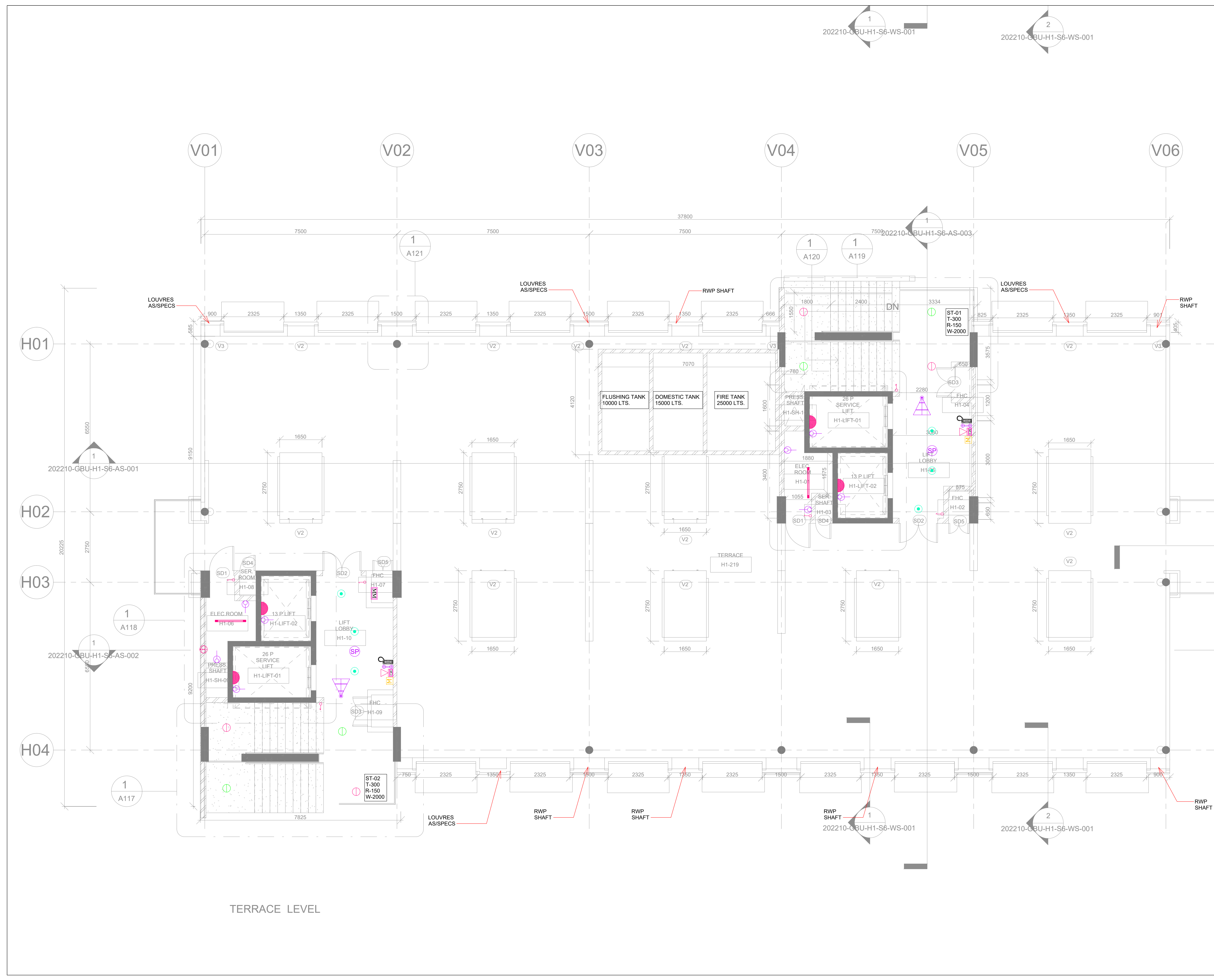


NINTH-FOURTEENTH LEVEL

LEGEND :-	
SYMB.	DESCRIPTION
	2 WAY SWITCH BOARD
	SWITCH BOARD
	CEILING FAN
	EXHAUST FAN
	86 W SURFACE / RECESSED LED LIGHT
	12W SURFACE MOUNTED LED LIGHT
	15W RECESSED LED DL
	2325W CFL FANCY WALL BRACKET LIGHT
	15W LED MIRROR LIGHT
	20W LED TUBE LIGHT (WALL MOUNTED)
	20W LED BATTEN LIGHT FITTING (CEILING MOUNTED)
	9W CFL BULKHEAD LIGHT
	CHANDELIER
	BELL PUSH
	BUZZER
	16A SOCKET OUTLET
	20A AC POINT
	20A GEYSER POINT
	6A SWITCH SOCKET OUTLET
	LIGHT & POWER DISTRIBUTION BOARD
	POWER DISTRIBUTION BOARD
	MAIN DISTRIBUTION PANEL E
	MAIN DISTRIBUTION PANEL N
	VTPN LIGHT DISTRIBUTION BOARD
	VTPN POWER DISTRIBUTION BOARD
	TELEPHONE OUTLET
	COMPUTER POINT
	2X6A LIGHT PLUG
	DATA RACK
	TV POINT
	DOME CAMERA
	PTZ CAMERA
	BULLET CAMERA
	CEILING SPEAKER
	MAIN PA PANEL
	WiFi POINT
	SMOKE DETECTOR AT CEILING / FALSE CEILING
	SMOKE DETECTOR ABOVE / FALSE CEILING
	HEAT DETECTOR
	RESPONSE INDICATOR
	MANUAL CALL POINT
	HOOTER WITH CONTROL MODULE
	MAIN FIRE ALARM PANEL
	FAULT ISOLATOR
	CONTROL MODULE
	40W LED BATTEN LIGHT FITTING (CEILING MOUNTED)
	15W LED EMERGENCY LIGHT
	36/40W LED BATTEN LIGHT FITTING EMERGENCY
	12W LED LIGHT EMERGENCY
	12W LED LIGHT EMERGENCY
	16A UPS POINT
	URINAL SENCER
	MONITOR MODULE
	FIRE FIGHTER PHONE JACK WITH CONTROL MODULE
	FIRE FIGHTER TELEPHONE



NOTE - ONLY FOR TENDER PURPOSE				
DATE	REV	REV BY	DESCRIPTION	DATE
ARCHITECT				
SURESH GOEL AND ASSOCIATES				
ARCHITECTS . ENGINEERS . PLANNERS				
DWG ISSUED ON - 16-05-2024		AT - NEW DELHI		PROJECT CODE
SIG	SIG	SIG	SIG	202210
Name : S.K	Name : R.SINGH	Name : R.SINGH	BUILDING CODE	
ORIGINATED BY	CHECKED BY	VALIDATED BY	H1	
PROJECT:				
GUJARAT BIOTECHNOLOGY UNIVERSITY				
C-85, SHIVALIK				
NEW DELHI-110017				
TEL(011)26676254,41034450				
MAIL:mail@sgadesignlab.com				
FOR TENDER PURPOSE ONLY				CLIENT :
		BUILDING TYPE:		
		HOSTEL		
		DRAWING TITLE:		
		NINTH TO 14TH FLOOR TYPICAL ELECTRICAL LAYOUT		
		DRAWING NUMBER:		
SCALE: 1 : 200		SHEET SIZE : A1		SHEET NO : 05



LEGEND :-

SYMB.DESCRPTION	
	2 WAY SWITCH BOARD
	SWITCH BOARD
	CEILING FAN
	EXHAUST FAN
	86 W SURFACE / RECESSED LED LIGHT
	12W SURFACE MOUNTED LED LIGHT
	15W RECESSED LED DL
	2X3W CFL FANCY WALL BRACKET LIGHT
	15W LED MIRROR LIGHT
	20W LED TUBE LIGHT (WALL MOUNTED)
	20W LED BATTEN LIGHT FITTING(CEILING MOUNTED)
	9W CFL BULKHEAD LIGHT
	CHANDELIER
	BELL PUSH
	BUZZER
	16A SOCKET OUTLET
	20A AC POINT
	20A GEYSER POINT
	6A SWITCH SOCKET OUTLET
	LIGHT & POWER DISTRIBUTION BOARD
	POWER DISTRIBUTION BOARD
	MAIN DISTRIBUTION PANEL E
	MAIN DISTRIBUTION PANEL N
	VTPN LIGHT DISTRIBUTION BOARD
	VTPN POWER DISTRIBUTION BOARD
	TELEPHONE OUTLET
	COMPUTER POINT
	2X6A LIGHT PLUG
	DATA RACK
	TV POINT
	DOME CAMERA
	PTZ CAMERA
	BULLET CAMERA
	CEILING SPEAKER
	MAIN PA PANEL
	WIFI POINT
	SMOKE DETECTOR AT CEILING / FALSE CEILING
	SMOKE DETECTOR ABOVE / FALSE CEILING
	HEAT DETECTOR
	RESPONSE INDICATOR
	MANUAL CALL POINT
	HOOTER WITH CONTROL MODULE
	MAIN FIRE ALARM PANEL
	FAULT ISOLATOR
	CONTROL MODULE
	40W LED BATTEN LIGHT FITTING(CEILING MOUNTED)
	15W LED EMERGENCY LIGHT
	36/40W LED BATTEN LIGHT FITTING EMERGENCY
	12W LED LIGHT EMERGENCY
	12W LED LIGHT EMERGENCY
	16A UPS POINT
	URINAL SENCER
	MONITOR MODULE
	FIRE FIGHTER PHONE JACK WITH CONTROL MODULE
	FIRE FIGHTER TELEPHONE

NOTE - ONLY FOR TENDER PURPOSE

DATE	REV	REV.BY	DESCRIPTION	DATE	NOS	ISSUED TO

ARCHITECT

SURESH GOEL AND ASSOCIATES

ARCHITECTS . ENGINEERS . PLANNERS

DWG ISSUED ON - 16-05-2024

AT - NEW DELHI

PROJECT CODE

SIG

SIG

202210

Name : S.K

Name : R.SINGH

Name : R.SINGH

BUILDING CODE

ORIGINATED BY

CHECKED BY

ENGINEER

ENGINEER

VALIDATED BY

ENGINEER

BUILDING CODE

H1

PROJECT:

GUJARAT BIOTECHNOLOGY UNIVERSITY

C-85, SHIVALIK
NEW DELHI-110017
TEL(011)26676254,41034450
MAIL:mail@sgadesignlab.com

FOR TENDER PURPOSE ONLY

CLIENT :

BUILDING TYPE:

HOSTEL

DRAWING TITLE:

TERRACE FLOOR ELECTRICAL LAYOUT

DRAWING NUMBER:

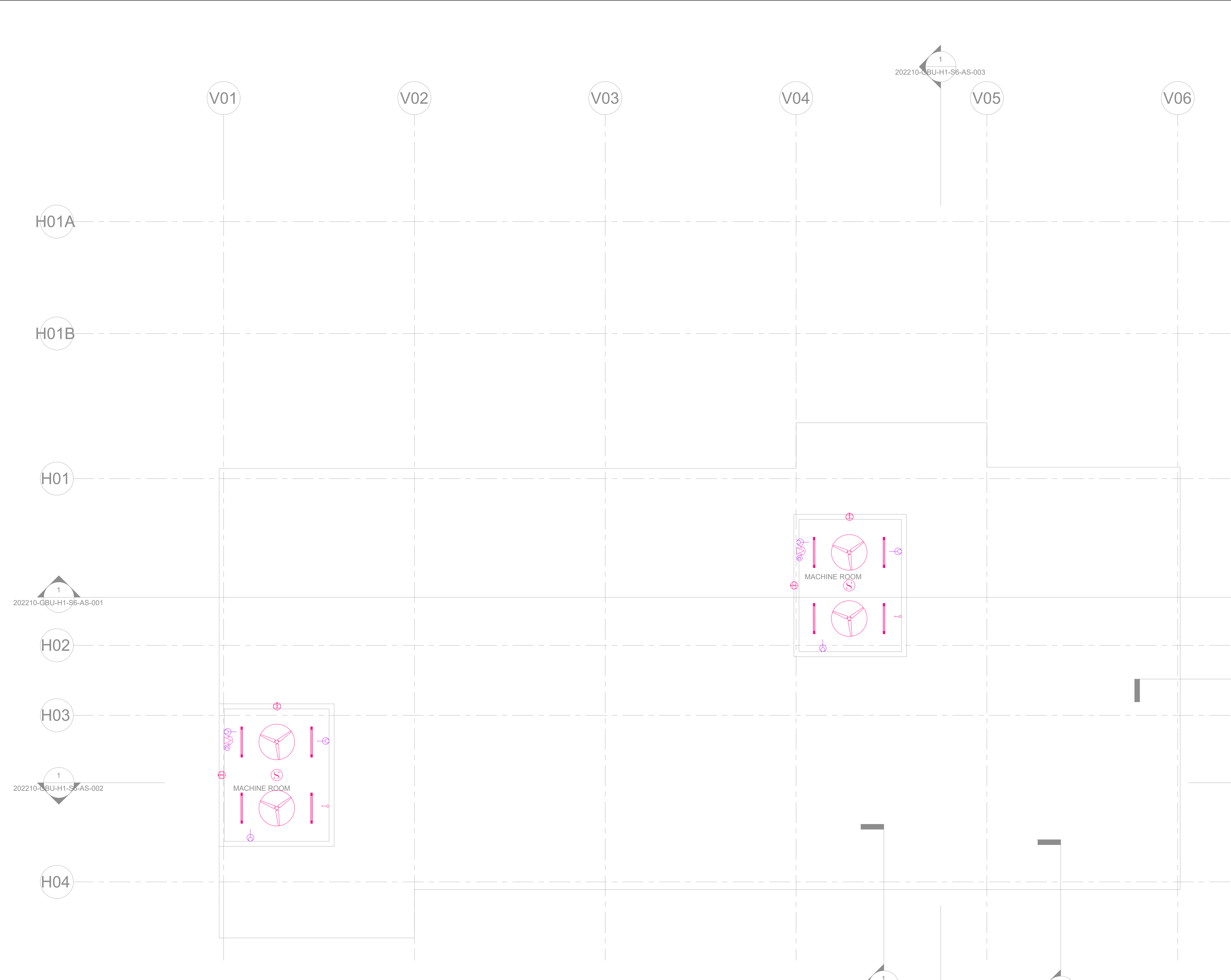
202210-GBU-H1-S4-EL-006

REVISION

SCALE: 1 : 200

SHEET SIZE : A1

SHEET NO : 06

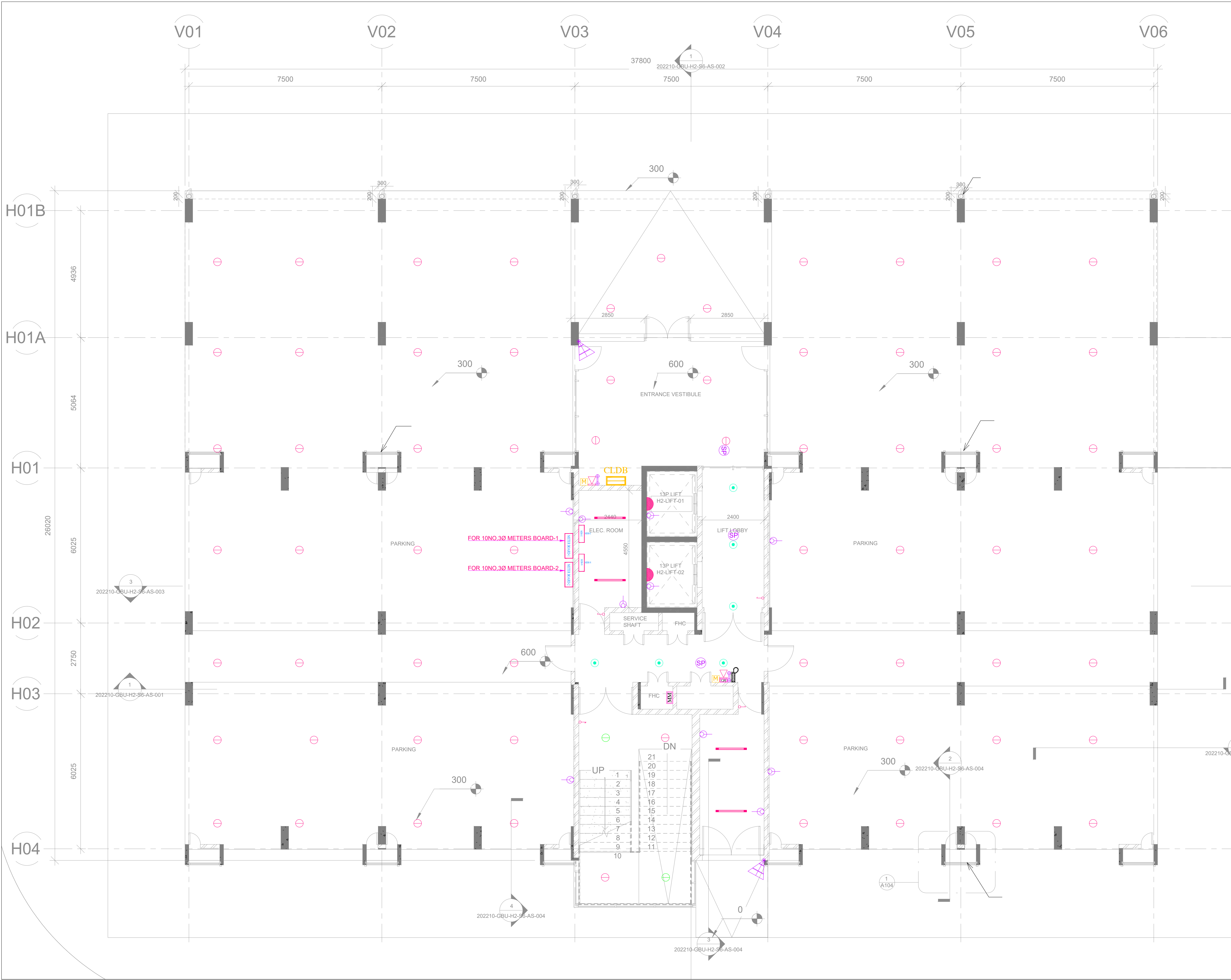


LEGEND :-

SYMB.	DESCRIPTION
	2 WAY SWITCH BOARD
	SWITCH BOARD
	CEILING FAN
	EXHAUST FAN
	86 W SURFACE / RECESSED LED LIGHT
	12W SURFACE MOUNTED LED LIGHT
	15W RECESSED LED LIT
	2x3W CFL FANCY WALL BRACKET LIGHT
	15W LED MIRROR LIGHT
	20W LED TUBE LIGHT (WALL MOUNTED)
	20W LED BATTEN LIGHT FITTING(CEILING MOUNTED)
	9W CFL BULKHEAD LIGHT
	CHANDELIER
	BELL PUSH
	BUZZER
	16A SOCKET OUTLET
	20A AC POINT
	20A GEYSER POINT
	6A SWITCH SOCKET OUTLET
	LIGHT & POWER DISTRIBUTION BOARD
	POWER DISTRIBUTION BOARD
	MAIN DISTRIBUTION PANEL E
	MAIN DISTRIBUTION PANEL N
	VTPN LIGHT DISTRIBUTION BOARD
	VTPN POWER DISTRIBUTION BOARD
	TELEPHONE OUTLET
	COMPUTER POINT
	2x6A LIGHT PLUG
	DATA RACK
	TV POINT
	DOME CAMERA
	PTZ CAMERA
	BULLET CAMERA
	CEILING SPEAKER
	MAIN PA PANEL
	WIFI POINT
	SMOKE DETECTOR AT CEILING / FALSE CEILING
	SMOKE DETECTOR ABOVE / FALSE CEILING
	HEAT DETECTOR
	RESPONCE INDICATOR
	MANUAL CALL POINT
	HOOTER WITH CONTROL MODULE
	MAIN FIRE ALARM PANEL
	FAULT ISOLATOR
	CONTROL MODULE
	40W LED BATTEN LIGHT FITTING(CEILING MOUNTED)
	15W LED EMERGENCY LIGHT
	36/40W LED BATTEN LIGHT FITTING EMERGENCY
	12W LED LIGHT EMERGENCY
	12W LED LIGHT EMERGENCY
	16A UPS POINT
	URINARL SENCER
	MONITOR MODULE
	FIRE FIGHTER PHONE JACK WITH CONTROL MODULE
	FIRE FIGHTER TELEPHONE

NOTE - ONLY FOR TENDER PURPOSE

DATE	REV	REV.BY	DESCRIPTION	DATE	NO	ISSUED TO
ARCHITECT						
SURESH GOEL AND ASSOCIATES						
ARCHITECTS . ENGINEERS . PLANNERS						
DWG ISSUED ON - 16-05-2024			AT - NEW DELHI		PROJECT CODE	
SIG			SIG		202210	
Name : S.K		Name : R.SINGH		Name : R.SINGH		BUILDING CODE
ORIGINATED BY		CHECKED BY ENGINEER		VALIDATED BY ENGINEER		H1
PROJECT:						
GUJARAT BIOTECHNOLOGY UNIVERSITY						
<div><div></div><div>C-85, SHIVALIK NEW DELHI-110017 TEL:011)26676254,41034450 MAIL:mail@sgadesignlab.com</div></div>						
FOR TENDER PURPOSE ONLY						
CLIENT :						
<div><div></div><div>BUILDING TYPE: HOSTEL</div><div>DRAWING TITLE: MUMTY FLOOR ELECTRICAL LAYOUT</div><div>DRAWING NUMBER: 202210-GBU-H1-S4-EL-006</div><div>REVISION</div></div>						
SCALE: 1 : 200		SHEET SIZE : A1			SHEET NO : 07	



LEGEND :-

SYMB.DESCRPTION	
	2 WAY SWITCH BOARD
	SWITCH BOARD
	CEILING FAN
	EXHAUST FAN
	8/6 W SURFACE / RECESSED LED LIGHT
	12W SURFACE MOUNTED LED LIGHT
	15W RECESSED LED D/L
	2X9W CFL FANCY WALL BRACKET LIGHT
	15W LED MIRROR LIGHT
	20W LED TUBE LIGHT (WALL MOUNTED)
	20W LED BATTEN LIGHT FITTING(CEILING MOUNTED)
	9W CFL BULKHEAD LIGHT
	CHANDELIER
	BELL PUSH
	BUZZER
	16A SOCKET OUTLET
	20A AC POINT
	20A GEYSER POINT
	6A SWITCH SOCKET OUTLET
	LIGHT & POWER DISTRIBUTION BOARD
	POWER DISTRIBUTION BOARD
	MAIN DISTRIBUTION PANEL N
	VTPN LIGHT DISTRIBUTION BOARD
	VTPN POWER DISTRIBUTION BOARD
	TELEPHONE OUTLET
	COMPUTER POINT
	2X6A LIGHT PLUG
	DATA RACK
	TV POINT
	DOME CAMERA
	PTZ CAMERA
	BULLET CAMERA
	CEILING SPEAKER
	MAIN PA PANEL
	WIFI POINT
	SMOKE DETECTOR AT CEILING / FALSE CEILING
	SMOKE DETECTOR ABOVE / FALSE CEILING
	HEAT DETECTOR
	RESPONSE INDICATOR
	MANUAL CALL POINT
	HOOTER
	MAIN FIRE ALARM PANEL
	FAULT ISOLATOR
	CONTROL MODULE
	40W LED BATTEN LIGHT FITTING(CEILING MOUNTED)
	15W LED EMERGENCY LIGHT
	36/40W LED BATTEN LIGHT FITTING EMERGENCY
	12W LED LIGHT EMERGENCY
	12W LED LIGHT EMERGENCY
	16A UPS POINT
	URINARL SENCER
	MONITOR MODULE
	CLDB DISTRIBUTION BOARD
	FIRE FIGHTER TELEPHONE

NOTE - ONLY FOR TENDER PURPOSE

DATE	REV.	REV. BY	DESCRIPTION	DATE	NOS	ISSUED TO

ARCHITECT

SURESH GOEL AND ASSOCIATES

ARCHITECTS . ENGINEERS . PLANNERS

DWG ISSUED ON	17/05/24	AT- NEW DELHI	PROJECT CODE
SIG	SIG	SIG	202210

NAME : S.K	NAME : RSINGH	NAME : RSINGH	BUILDING CODE
ORIGINATED BY	CHECKED BY	VALIDATED BY	ENGINEER

PROJECT:

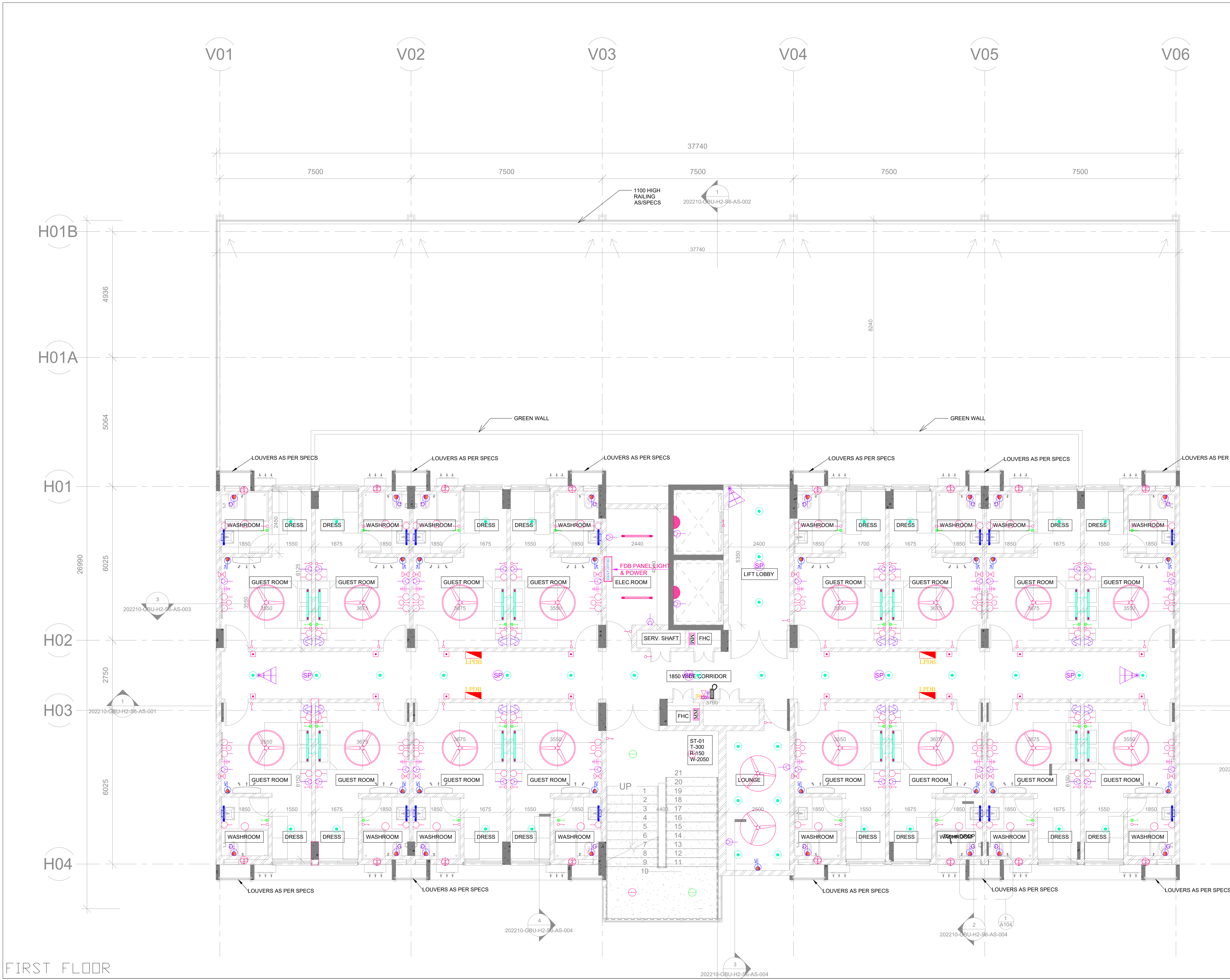
GUJARAT BIOTECHNOLOGY UNIVERSITY

C-85, SHIVALIK
NEW DELHI-110017
TEL(011)26676254,41034450
MAIL:mail@sgadesignlab.com

CLIENT :

FOR TENDER PURPOSE ONLY

	BUILDING TYPE: HOUSING BLOCK
	DRAWING TITLE: STILT FLOOR ELECTRICAL LAYOUT
	DRAWING NUMBER: 202210-GBU-S4-EL-001
SCALE: 1 : 300	SHEET SIZE : A1
	SHEET NO : 01

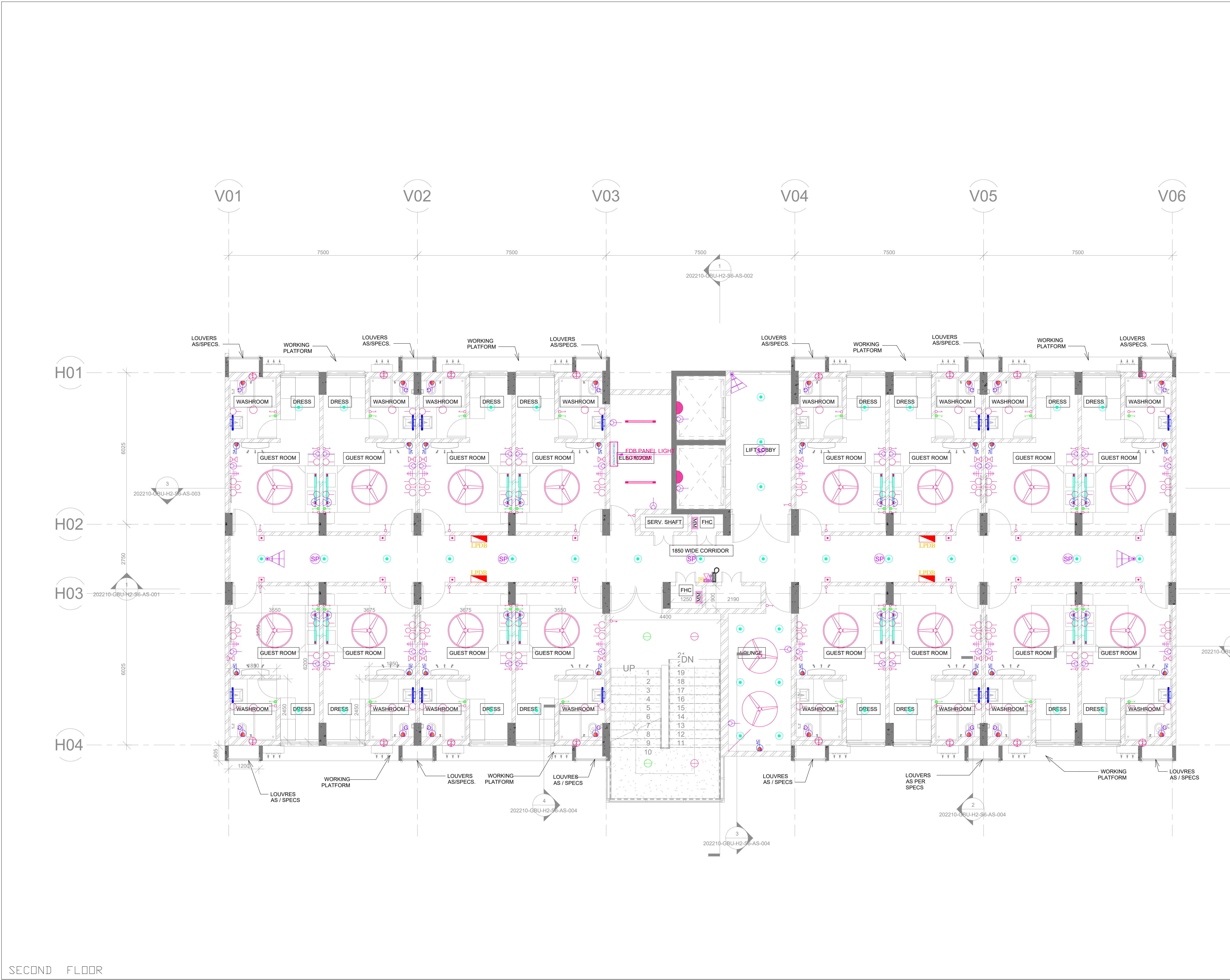


LEGEND :-

SYMB.DESCRPTION	
	2 WAY SWITCH BOARD
	SWITCH BOARD
	CEILING FAN
	EXHAUST FAN
	8/6 W SURFACE / RECESSED LED LIGHT
	12W SURFACE MOUNTED LED LIGHT
	15W RECESSED LED DIL
	2X9W CFL FANCY WALL BRACKET LIGHT
	15W LED MIRROR LIGHT
	20W LED TUBE LIGHT (WALL MOUNTED)
	20W LED BATTEN LIGHT FITTING(CEILING MOUNTED)
	9W CFL BULKHEAD LIGHT
	CHANDELIER
	BELL PUSH
	BUZZER
	16A SOCKET OUTLET
	20A AC POINT
	20A GEYSER POINT
	6A SWITCH SOCKET OUTLET
	LIGHT & POWER DISTRIBUTION BOARD
	POWER DISTRIBUTION BOARD
	MAIN DISTRIBUTION PANEL E
	MAIN DISTRIBUTION PANEL N
	VTPN LIGHT DISTRIBUTION BOARD
	VTPN POWER DISTRIBUTION BOARD
	TELEPHONE OUTLET
	COMPUTER POINT
	2X6A LIGHT PLUG
	DATA RACK
	TV POINT
	DOME CAMERA
	PTZ CAMERA
	BULLET CAMERA
	CEILING SPEAKER
	MAIN PA PANEL
	WIFI POINT
	SMOKE DETECTOR AT CEILING / FALSE CEILING
	SMOKE DETECTOR ABOVE / FALSE CEILING
	HEAT DETECTOR
	RESPONCE INDICATOR
	MANUAL CALL POINT
	HOOTER
	MAIN FIRE ALARM PANEL
	FAULT ISOLATOR
	CONTROL MODULE
	40W LED BATTEN LIGHT FITTING(CEILING MOUNTED)
	15W LED EMERGENCY LIGHT
	36/40W LED BATTEN LIGHT FITTING EMERGENCY
	12W LED LIGHT EMERGENCY
	12W LED LIGHT EMERGENCY
	16A UPS POINT
	URINARL SENCER
	MONITOR MODULE
	CLDB DISTRIBUTION BOARD
	FIRE FIGHTER TELEPHONE

NOTE - ONLY FOR TENDER PURPOSE

DATE	REV.	REV. BY	DESCRIPTION	DATE	NOS	ISSUED TO
ARCHITECT SURESH GOEL AND ASSOCIATES						
ARCHITECTS . ENGINEERS . PLANNERS						
DWG ISSUED ON	17/05/24	AT- NEW DELHI	PROJECT CODE			
SIG	SIG	SIG	202210			
NAME : S.K	NAME : RSINGH	NAME : RSINGH	BUILDING CODE			
ORIGINATED BY	CHECKED BY	VALIDATED BY				
PROJECT: GUJARAT BIOTECHNOLOGY UNIVERSITY						
			C-85. SHIVALK NEW DELHI-110017 TEL(011)26676254,41034450 MAIL:mail@sgadesignlab.com			
FOR TENDER PURPOSE ONLY			CLIENT :			
			BUILDING TYPE: HOUSING BLOCK			
			DRAWING TITLE: FIRST FLOOR ELECTRICAL LAYOUT			
			DRAWING NUMBER: 202210-GBU-H2-S6-EL-002			
SCALE: 1 : 300			SHEET SIZE : A1		SHEET NO : 02	



LEGEND :-

SYMB.DESCRPTION

2 WAY SWITCH BOARD

SWITCH BOARD

CEILING FAN

EXHAUST FAN

8/6 W SURFACE / RECESSED LED LIGHT

12W SURFACE MOUNTED LED LIGHT

15W RECESSED LED D/L

2X9W CFL FANCY WALL BRACKET LIGHT

15W LED MIRROR LIGHT

20W LED TUBE LIGHT (WALL MOUNTED)

20W LED BATTEN LIGHT FITTING(CEILING MOUNTED)

9W CFL BULKHEAD LIGHT

CHANDELIER

BELL PUSH

BUZZER

16A SOCKET OUTLET

20A AC POINT

20A GEYSER POINT

6A SWITCH SOCKET OUTLET

LIGHT & POWER DISTRIBUTION BOARD

POWER DISTRIBUTION BOARD

MAIN DISTRIBUTION PANEL N

MAIN DISTRIBUTION PANEL E

VTPN LIGHT DISTRIBUTION BOARD

VTPN POWER DISTRIBUTION BOARD

TELEPHONE OUTLET

COMPUTER POINT

2X6A LIGHT PLUG

DATA RACK

TV POINT

DOME CAMERA

PTZ CAMERA

BULLET CAMERA

CEILING SPEAKER

MAIN PA PANEL

WIFI POINT

SMOKE DETECTOR AT CEILING / FALSE CEILING

SMOKE DETECTOR ABOVE / FALSE CEILING

HEAT DETECTOR

RESPONSE INDICATOR

MANUAL CALL POINT

HOOTER

MAIN FIRE ALARM PANEL

FAULT ISOLATOR

CONTROL MODULE

40W LED BATTEN LIGHT FITTING(CEILING MOUNTED)

15W LED EMERGENCY LIGHT

36/40W LED BATTEN LIGHT FITTING EMERGENCY

12W LED LIGHT EMERGENCY

12W LED LIGHT EMERGENCY

16A UPS POINT

URINARL SENCER

MONITOR MODULE

CLDB DISTRIBUTION BOARD

FIRE FIGHTER TELEPHONE

NOTE - ONLY FOR TENDER PURPOSE

DATE

REV.

REV. BY

DESCRIPTION

DATE

NOS

ISSUED TO

ARCHITECT

SURESH GOEL AND ASSOCIATES

ARCHITECTS . ENGINEERS . PLANNERS

DWG ISSUED ON

17/05/24

AT- NEW DELHI

SIG

PROJECT CODE

202210

NAME : S.K

NAME : RSINGH

NAME : RSINGH

BUILDING CODE

ORIGINATED BY

CHECKED BY

ENGINEER

VALIDATED BY

ENGINEER

PROJECT:

GUJARAT BIOTECHNOLOGY UNIVERSITY

C-85, SHIVALIK
NEW DELHI-110017
TEL(011)26676254,41034450
MAIL:mail@sgadesignlab.com

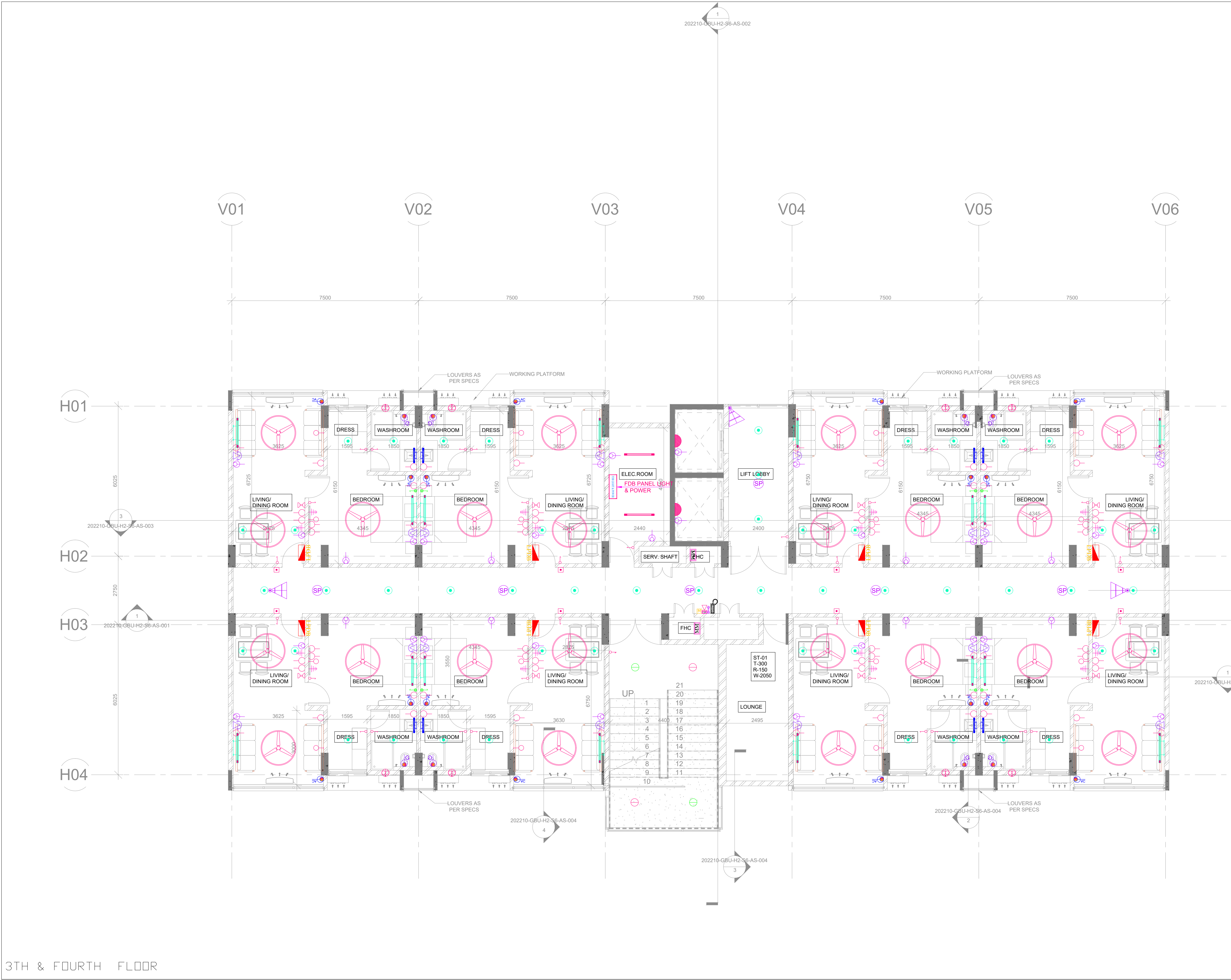
FOR TENDER PURPOSE ONLY

CLIENT :

N
W
E
S

BUILDING TYPE:
HOUSING BLOCK
DRAWING TITLE:
SECOND FLOOR ELECTRICAL LAYOUT
DRAWING NUMBER:
202210-GBU-S4-EL-003
SCALE: 1 : 300

SHEET SIZE : A1
SHEET NO : 03



LEGEND :-

SYMB.DESCRPTION

2 WAY SWITCH BOARD

SWITCH BOARD

CEILING FAN

EXHAUST FAN

8/6 W SURFACE / RECESSED LED LIGHT

12W SURFACE MOUNTED LED LIGHT

15W RECESSED LED DIL

2X9W CFL FANCY WALL BRACKET LIGHT

15W LED MIRROR LIGHT

20W LED TUBE LIGHT (WALL MOUNTED)

20W LED BATTEN LIGHT FITTING(CEILING MOUNTED)

9W CFL BULKHEAD LIGHT

CHANDELIER

BELL PUSH

BUZZER

16A SOCKET OUTLET

20A AC POINT

20A GEYSER POINT

6A SWITCH SOCKET OUTLET

LIGHT & POWER DISTRIBUTION BOARD

POWER DISTRIBUTION BOARD

MAIN DISTRIBUTION PANEL E

MAIN DISTRIBUTION PANEL N

VTPN LIGHT DISTRIBUTION BOARD

VTPN POWER DISTRIBUTION BOARD

TELEPHONE OUTLET

COMPUTER POINT

2X6A LIGHT PLUG

DATA RACK

TV POINT

DOME CAMERA

PTZ CAMERA

BULLET CAMERA

CEILING SPEAKER

MAIN PA PANEL

WIFI POINT

SMOKE DETECTOR AT CEILING / FALSE CEILING

SMOKE DETECTOR ABOVE / FALSE CEILING

HEAT DETECTOR

RESPONSE INDICATOR

MANUAL CALL POINT

HOOTER

MAIN FIRE ALARM PANEL

FAULT ISOLATOR

CONTROL MODULE

40W LED BATTEN LIGHT FITTING(CEILING MOUNTED)

15W LED EMERGENCY LIGHT

36/40W LED BATTEN LIGHT FITTING EMERGENCY

12W LED LIGHT EMERGENCY

12W LED LIGHT EMERGENCY

16A UPS POINT

URINARL SENCER

MONITOR MODULE

CLDB DISTRIBUTION BOARD

FIRE FIGHTER TELEPHONE

NOTE - ONLY FOR TENDER PURPOSE

DATE

REV

REV BY

DESCRIPTION

DATE

NOS

ISSUED TO

ARCHITECT

SURESH GOEL AND ASSOCIATES

ARCHITECTS . ENGINEERS . PLANNERS

DWG ISSUED ON

17/05/24

AT- NEW DELHI

SIG

PROJECT CODE

202210

NAME : S.K

NAME : RSINGH

NAME : RSINGH

BUILDING CODE

ORIGINATED BY

CHECKED BY

ENGINEER

ENGINEER

VALIDATED BY

ENGINEER

PROJECT:

GUJARAT BIOTECHNOLOGY UNIVERSITY

C-85, SHIVALIK
NEW DELHI-110017
TEL(011)26676254,41034450
MAIL:mail@sgadesignlab.com

FOR TENDER PURPOSE ONLY

CLIENT :

N
W
E
S

BUILDING TYPE:

HOUSING BLOCK

DRAWING TITLE:

3TH & FOURTH FLOOR TYPICAL
ELECTRICAL LAYOUT

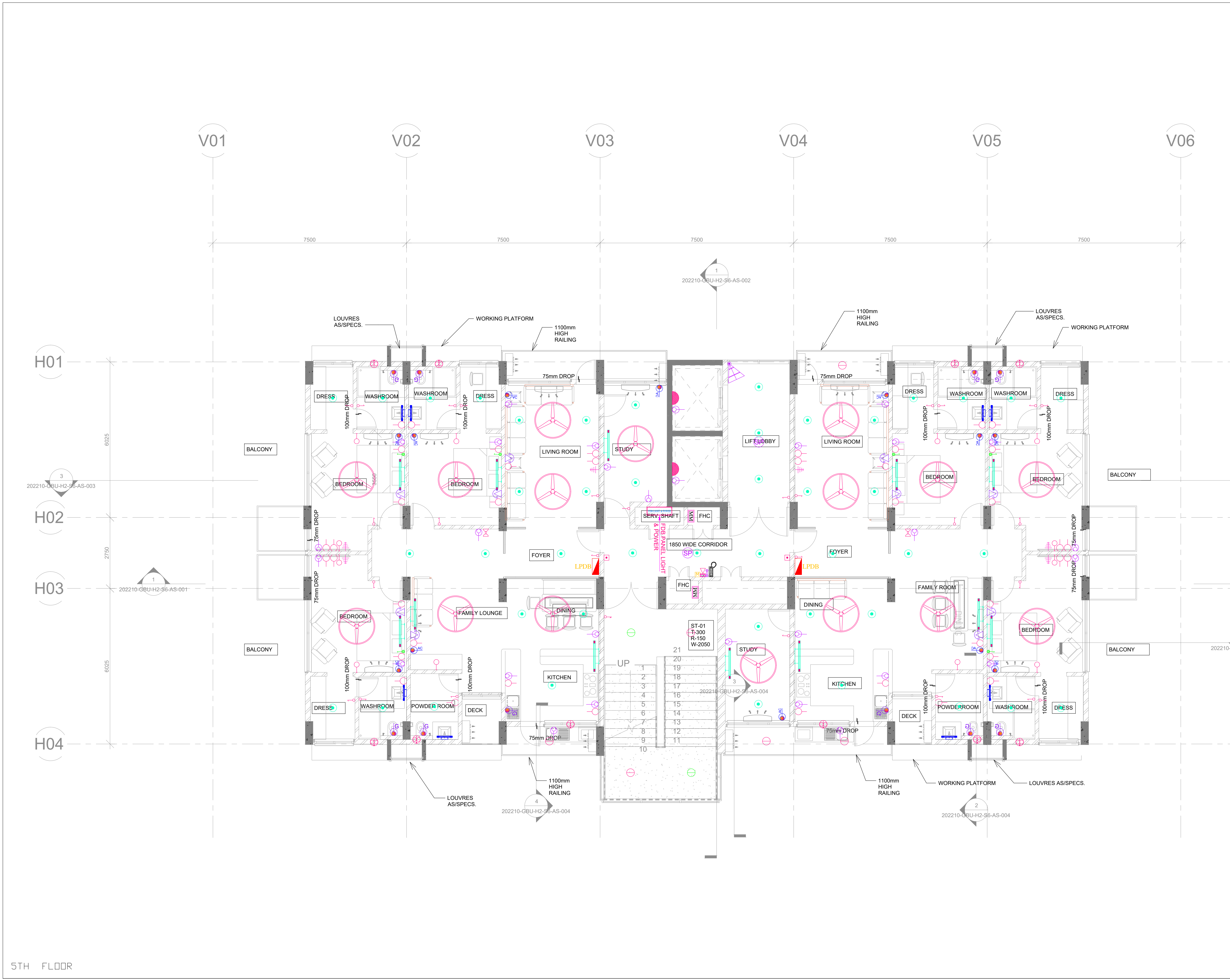
DRAWING NUMBER:

202210-GBU-S4-EL-004

SCALE: 1 : 300

SHEET SIZE : A1

SHEET NO : 04



LEGEND :-

SYMB.DESCRPTION	
	2 WAY SWITCH BOARD
	SWITCH BOARD
	CEILING FAN
	EXHAUST FAN
	8/6 W SURFACE / RECESSED LED LIGHT
	12W SURFACE MOUNTED LED LIGHT
	15W RECESSED LED DL
	2X9W CFL FANCY WALL BRACKET LIGHT
	15W LED MIRROR LIGHT
	20W LED TUBE LIGHT (WALL MOUNTED)
	20W LED BATTEN LIGHT FITTING(CEILING MOUNTED)
	9W CFL BULKHEAD LIGHT
	CHANDELIER
	BELL PUSH
	BUZZER
	16A SOCKET OUTLET
	20A AC POINT
	20A GEYSER POINT
	6A SWITCH SOCKET OUTLET
	LIGHT & POWER DISTRIBUTION BOARD
	POWER DISTRIBUTION BOARD
	MAIN DISTRIBUTION PANEL N
	VTPN LIGHT DISTRIBUTION BOARD
	VTPN POWER DISTRIBUTION BOARD
	TELEPHONE OUTLET
	COMPUTER POINT
	2X6A LIGHT PLUG
	DATA RACK
	TV POINT
	DOME CAMERA
	PTZ CAMERA
	BULLET CAMERA
	CEILING SPEAKER
	MAIN PA PANEL
	WIFI POINT
	SMOKE DETECTOR AT CEILING / FALSE CEILING
	SMOKE DETECTOR ABOVE / FALSE CEILING
	HEAT DETECTOR
	RESPONSE INDICATOR
	MANUAL CALL POINT
	HOOTER
	MAIN FIRE ALARM PANEL
	FAULT ISOLATOR
	CONTROL MODULE
	40W LED BATTEN LIGHT FITTING(CEILING MOUNTED)
	15W LED EMERGENCY LIGHT
	36/40W LED BATTEN LIGHT FITTING EMERGENCY
	12W LED LIGHT EMERGENCY
	12W LED LIGHT EMERGENCY
	16A UPS POINT
	URINARL SENCER
	MONITOR MODULE
	CLDB DISTRIBUTION BOARD
	FIRE FIGHTER TELEPHONE

NOTE - ONLY FOR TENDER PURPOSE

DATE	REV.	REV BY	DESCRIPTION	DATE	NOS	ISSUED TO
ARCHITECT SURESH GOEL AND ASSOCIATES						
ARCHITECTS . ENGINEERS . PLANNERS						

DWG ISSUED ON	17/05/24	AT- NEW DELHI	PROJECT CODE
SIG	SIG	SIG	202210

NAME : S.K	NAME : RSINGH	NAME : RSINGH	BUILDING CODE
ORIGINATED BY	CHECKED BY ENGINEER	VALIDATED BY ENGINEER	

PROJECT:
GUJARAT BIOTECHNOLOGY UNIVERSITY

C-85, SHIVALIK
NEW DELHI-110017
TEL(011)26676254,41034450
MAIL:mail@sgadesignlab.com

FOR TENDER PURPOSE ONLY

CLIENT :

N
W
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S

BUILDING TYPE:
HOUSING BLOCK
DRAWING TITLE:
5TH FLOOR ELECTRICAL LAYOUT
DRAWING NUMBER:
202210-GBU-S4-EL-005

SCALE: 1 : 300

SHEET SIZE : A1

SHEET NO : 05



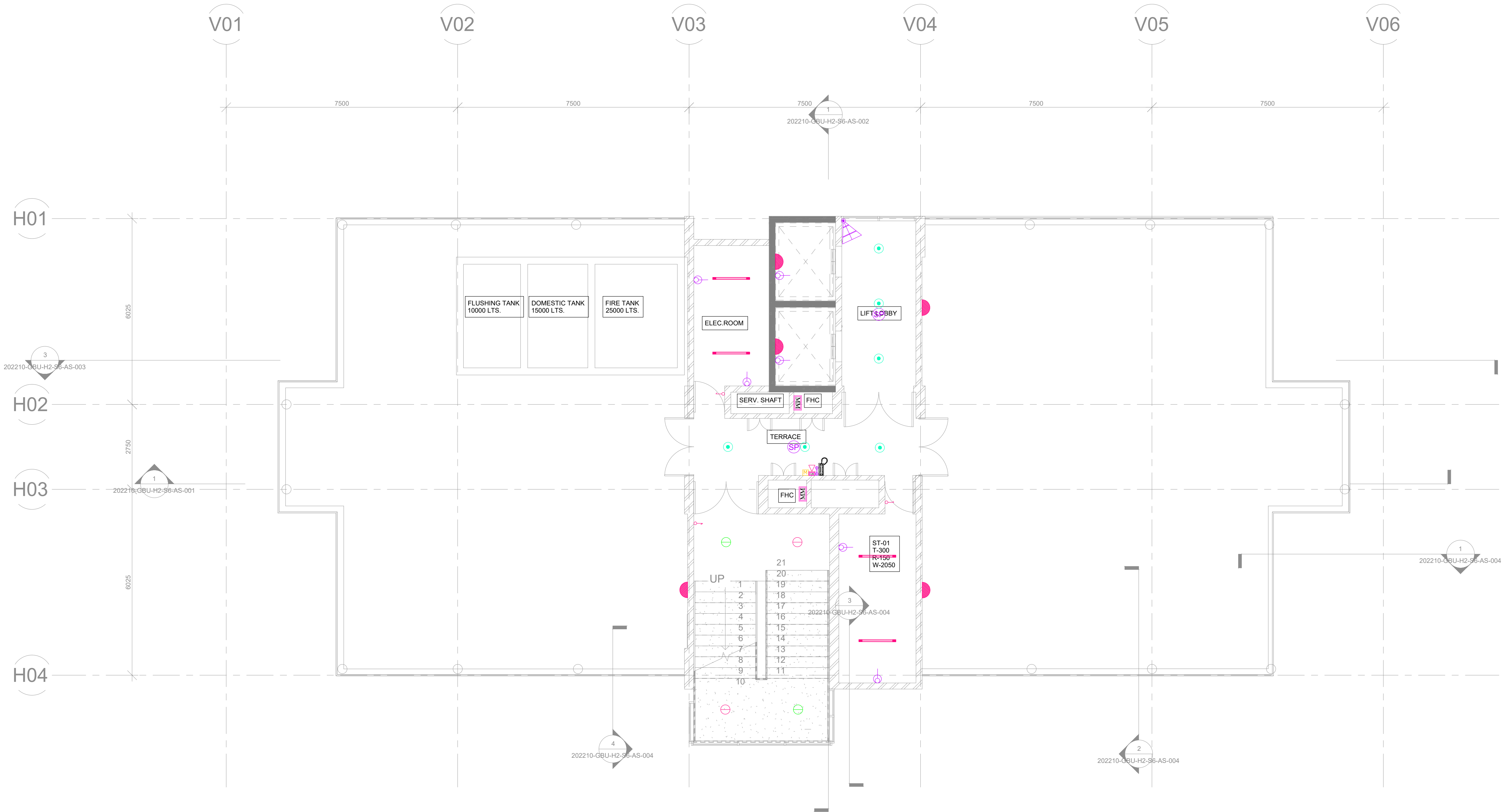
6TH TO 14TH FLOOR TYPICAL

LEGEND :-

SYMB.DESCRPTION	
	2 WAY SWITCH BOARD
	SWITCH BOARD
	CEILING FAN
	EXHAUST FAN
	8/6 W SURFACE / RECESSED LED LIGHT
	12W SURFACE MOUNTED LED LIGHT
	15W RECESSED LED DIL
	2X9W CFL FANCY WALL BRACKET LIGHT
	15W LED MIRROR LIGHT
	20W LED TUBE LIGHT (WALL MOUNTED)
	20W LED BATTEN LIGHT FITTING(CEILING MOUNTED)
	9W CFL BULKHEAD LIGHT
	CHANDELIER
	BELL PUSH
	BUZZER
	16A SOCKET OUTLET
	20A AC POINT
	20A GEYSER POINT
	6A SWITCH SOCKET OUTLET
	LIGHT & POWER DISTRIBUTION BOARD
	POWER DISTRIBUTION BOARD
	MAIN DISTRIBUTION PANEL E
	MAIN DISTRIBUTION PANEL N
	VTPN LIGHT DISTRIBUTION BOARD
	VTPN POWER DISTRIBUTION BOARD
	TELEPHONE OUTLET
	COMPUTER POINT
	2X6A LIGHT PLUG
	DATA RACK
	TV POINT
	DOME CAMERA
	PTZ CAMERA
	BULLET CAMERA
	CEILING SPEAKER
	MAIN PA PANEL
	WIFI POINT
	SMOKE DETECTOR AT CEILING / FALSE CEILING
	SMOKE DETECTOR ABOVE / FALSE CEILING
	HEAT DETECTOR
	RESPONSE INDICATOR
	MANUAL CALL POINT
	HOOTER
	MAIN FIRE ALARM PANEL
	FAULT ISOLATOR
	CONTROL MODULE
	40W LED BATTEN LIGHT FITTING(CEILING MOUNTED)
	15W LED EMERGENCY LIGHT
	36/40W LED BATTEN LIGHT FITTING EMERGENCY
	12W LED LIGHT EMERGENCY
	12W LED LIGHT EMERGENCY
	16A UPS POINT
	URINARL SENCER
	MONITOR MODULE
	CLDB DISTRIBUTION BOARD
	FIRE FIGHTER TELEPHONE

NOTE - ONLY FOR TENDER PURPOSE

DATE	REV.	REV. BY	DESCRIPTION	DATE	NOS	ISSUED TO
ARCHITECT SURESH GOEL AND ASSOCIATES						
ARCHITECTS . ENGINEERS . PLANNERS						
DWG ISSUED ON	17/05/24	AT- NEW DELHI	PROJECT CODE			
SIG	SIG	SIG	202210			
NAME : S.K	NAME : RSINGH	NAME : RSINGH	BUILDING CODE			
ORIGINATED BY	CHECKED BY	VALIDATED BY				
ENGINEER	ENGINEER	ENGINEER				
PROJECT: GUJARAT BIOTECHNOLOGY UNIVERSITY						
			C-85, SHIVALIK NEW DELHI-110017 TEL(011)26676254,41034450 MAIL:mail@sgadesignlab.com			
FOR TENDER PURPOSE ONLY			CLIENT :			
			BUILDING TYPE: HOUSING BLOCK DRAWING TITLE: 6TH TO 14TH FLOOR TYPICAL ELECTRICAL LAYOUT DRAWING NUMBER: 202210-GBU-S4-EL-006			
SCALE: 1 : 300			SHEET SIZE : A1		SHEET NO : 06	



LEGEND :-	
SYMB.DESCRPTION	
	2 WAY SWITCH BOARD
	SWITCH BOARD
	CEILING FAN
	EXHAUST FAN
	8/6 W SURFACE / RECESSED LED LIGHT
	12W SURFACE MOUNTED LED LIGHT
	15W RECESSED LED D/L
	2X9W CFL FANCY WALL BRACKET LIGHT
	15W LED MIRROR LIGHT
	20W LED TUBE LIGHT (WALL MOUNTED)
	20W LED BATTEN LIGHT FITTING(CEILING MOUNTED)
	9W CFL BULKHEAD LIGHT
	CHANDELIER
	BELL PUSH
	BUZZER
	16A SOCKET OUTLET
	20A AC POINT
	20A GEYSER POINT
	6A SWITCH SOCKET OUTLET
	LIGHT & POWER DISTRIBUTION BOARD
	POWER DISTRIBUTION BOARD
	MAIN DISTRIBUTION PANEL E
	MAIN DISTRIBUTION PANEL N
	VTPN LIGHT DISTRIBUTION BOARD
	VTPN POWER DISTRIBUTION BOARD
	TELEPHONE OUTLET
	COMPUTER POINT
	2X6A LIGHT PLUG
	DATA RACK
	TV POINT
	DOME CAMERA
	PTZ CAMERA
	BULLET CAMERA
	CEILING SPEAKER
	MAIN PA PANEL
	WIFI POINT
	SMOKE DETECTOR AT CEILING / FALSE CEILING
	SMOKE DETECTOR ABOVE / FALSE CEILING
	HEAT DETECTOR
	RESPONSE INDICATOR
	MANUAL CALL POINT
	HOOTER
	MAIN FIRE ALARM PANEL
	FAULT ISOLATOR
	CONTROL MODULE
	40W LED BATTEN LIGHT FITTING(CEILING MOUNTED)
	15W LED EMERGENCY LIGHT
	36/40W LED BATTEN LIGHT FITTING EMERGENCY
	12W LED LIGHT EMERGENCY
	12W LED LIGHT EMERGENCY
	16A UPS POINT
	URINARL SENCER
	MONITOR MODULE
	CLDB DISTRIBUTION BOARD
	FIRE FIGHTER TELEPHONE

NOTE - ONLY FOR TENDER PURPOSE

DATE	REV.	REV. BY	DESCRIPTION	DATE	NOS	ISSUED TO
ARCHITECT SURESH GOEL AND ASSOCIATES						
ARCHITECTS . ENGINEERS . PLANNERS						

DWG ISSUED ON	17/05/24	AT- NEW DELHI	PROJECT CODE
SIG	SIG	SIG	202210

NAME : S.K	NAME : RSINGH	NAME : RSINGH	BUILDING CODE
ORIGINATED BY	CHECKED BY ENGINEER	VALIDATED BY ENGINEER	

PROJECT:
GUJARAT BIOTECHNOLOGY UNIVERSITY

C-85, SHIVALIK
NEW DELHI-110017
TEL(011)26676254,41034450
MAIL:mail@sgadesignlab.com

CLIENT :

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BUILDING TYPE:
HOUSING BLOCK

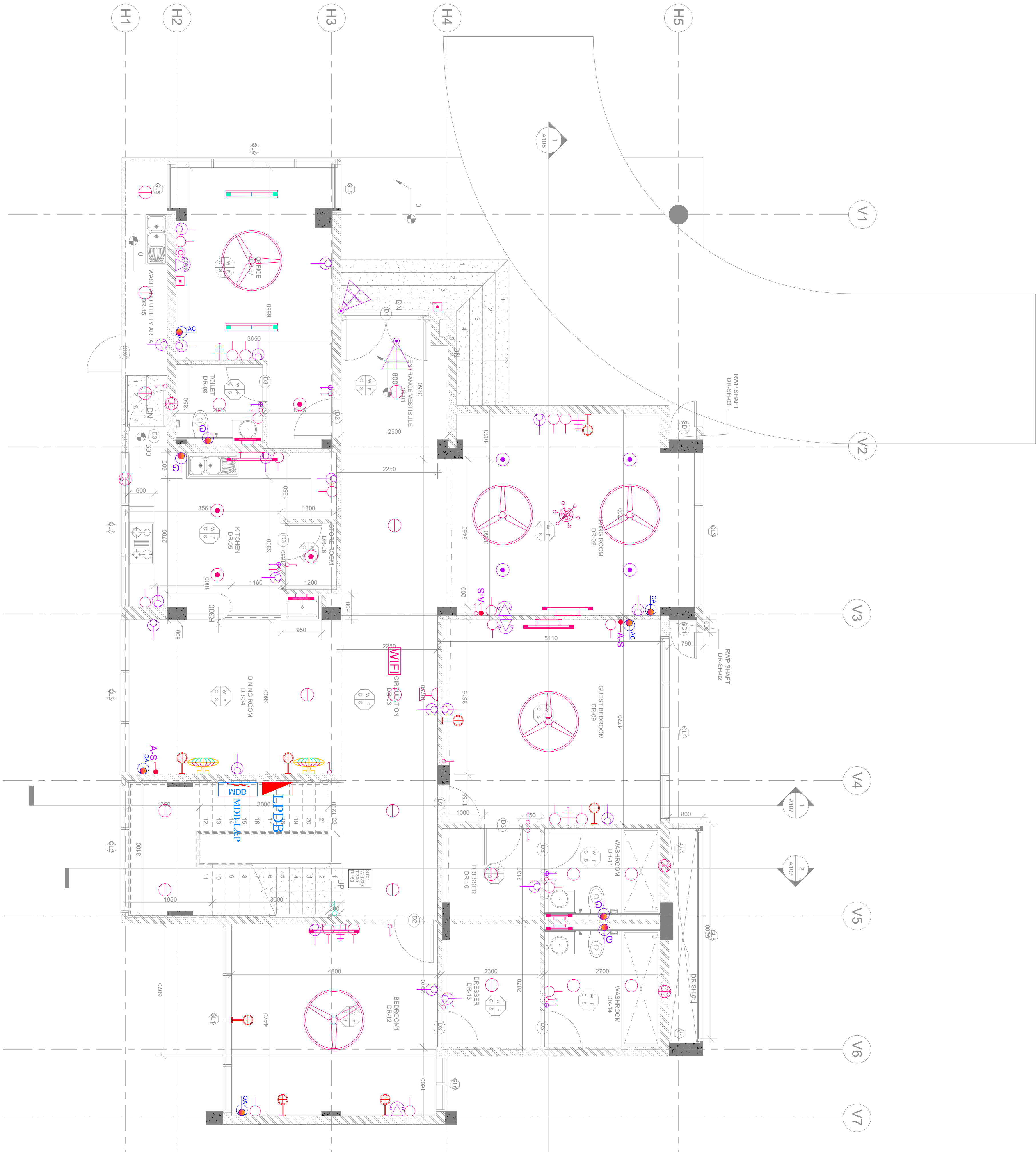
DRAWING TITLE:
TERRACE FLOOR ELECTRICAL LAYOUT

DRAWING NUMBER:
202210-GBU-S4-EL-007

SCALE: 1 : 300



SHEET SIZE : A1

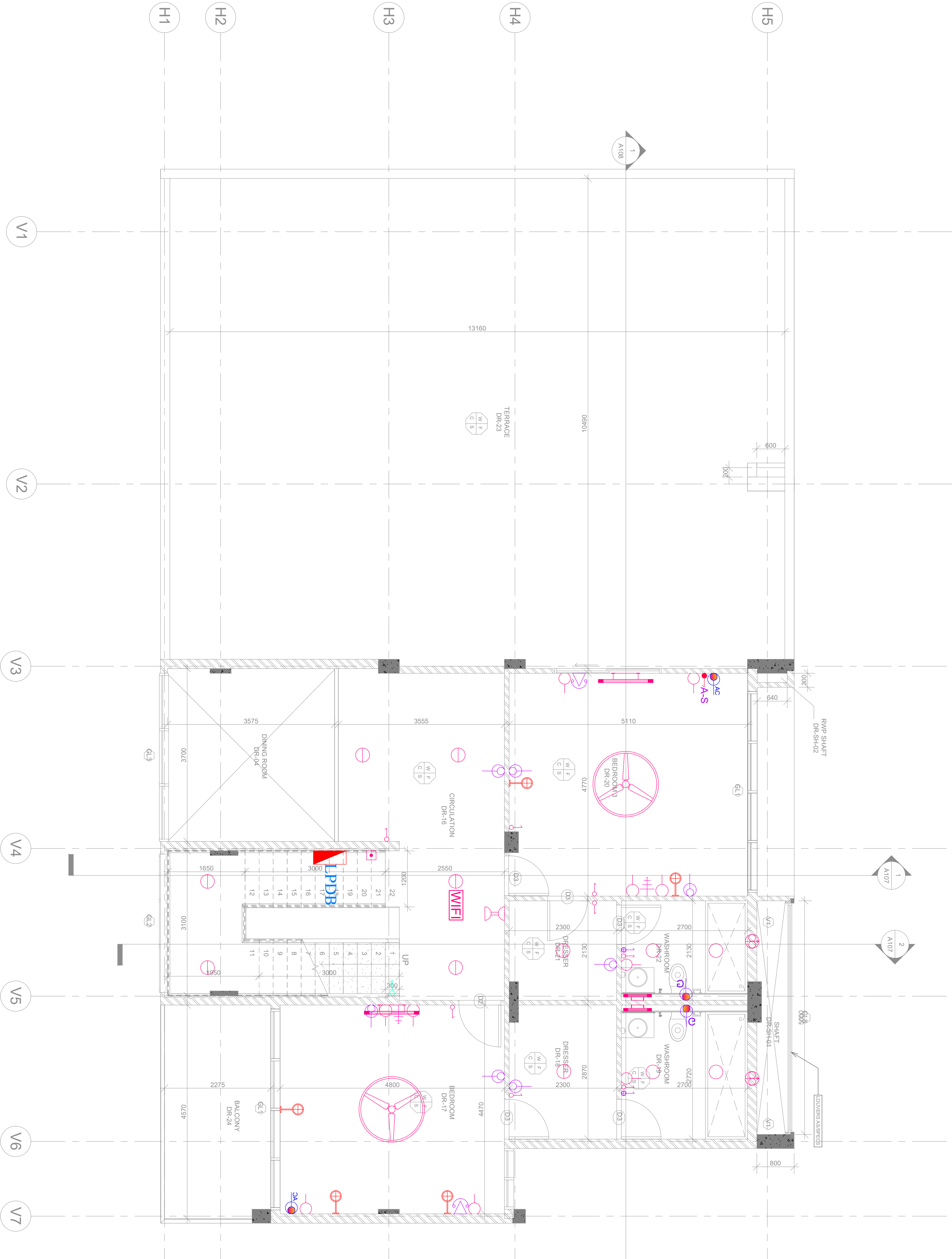
SHEET NO : 07



LEGEND :-	
SYMB.DESCRPTION	
	2 WAY SWITCH BOARD
	SWITCH BOARD
	CEILING FAN 1200MM
	EXHAUST FAN 300MM
	EXHAUST FAN 450MM
	WALL BRACKET FAN
	12W SURFACE MOUNTED LED LIGHT
	15W RECESSED LED D/L & FOR SURFACE
	8/6 W SURFACE / RECESSED LED LIGHT
	33W LED DOWN LIGHTER
	18W WALL BRACKET LED LIGHT FITTING
	CEILING FAN 1400MM
	CHANDALIAR
	15W LED MIRROR LIGHT
	20W LED BATTEN LIGHT (WALL MOUNTED)
	20W LED BATTEN LIGHT (CEILING MOUNTED)
	9W LED BULKHEAD LIGHT
	BELL PUSH
	BUZZER
	TELEPHONE OUTLET
	COMPUTER POINT
	6A SWITCH SOCKET OUTLET
	16A SWITCH SOCKET OUTLET
	MAIN DISTRIBUTION BOARD LIGHT & POWER
	LIGHT&POWER DISTRIBUTION BOARD
	MAIN TELEPHONE JUNCTION BOX
	TV JUNCTION BOX
	TV POINT
	20A AC POINT
	GEYSER POINT
	AC SWITCH
	GEYSER SWITCH
	18W FANCY WALL BRACKET LED LIGHT FITTING
	36/40W LED BATTEN LIGHT FITTING
	WIFI POINT



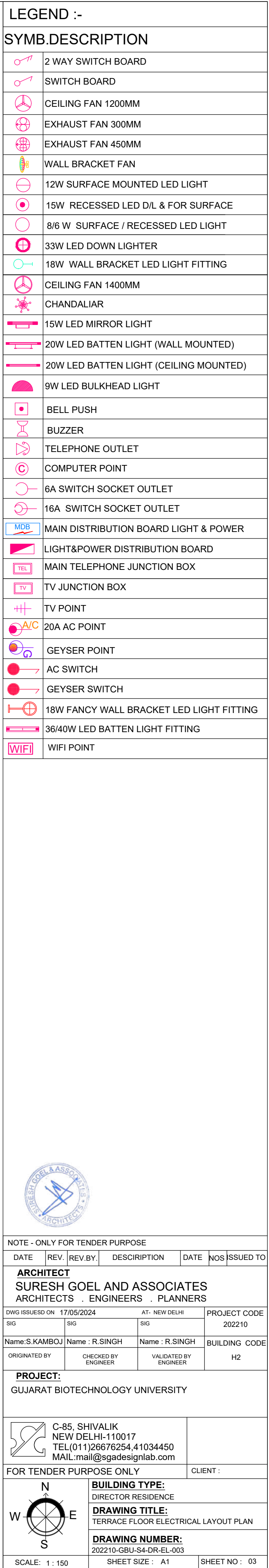
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DATE	REV.	REV.BY.	DESCRIPTION	DATE NOS ISSUED TO
ARCHITECT SURESH GOEL AND ASSOCIATES ARCHITECTS . ENGINEERS . PLANNERS				
DWG ISSUED ON: 17/05/2024		AT- NEW DELHI		PROJECT CODE
SIG		SIG		202210
Name:S.KAMBOJ		Name : R.SINGH		BUILDING CODE
ORIGINATED BY		CHECKED BY ENGINEER	VALIDATED BY ENGINEER	H2
PROJECT: GUJARAT BIOTECHNOLOGY UNIVERSITY				
<div><div><div>C-85, SHIVALIK NEW DELHI-110017 TEL:(011)26676254,41034450 MAIL:mail@sgadesignlab.com</div></div><div>FOR TENDER PURPOSE ONLY</div><div>CLIENT :</div></div>				
<div><div>N</div><div>W</div><div>E</div><div>S</div></div>		<div>BUILDING TYPE: DIRECTOR RESIDENCE</div> <div>DRAWING TITLE: GROUND FLOOR ELECTRICAL LAYOUT PLAN</div> <div>DRAWING NUMBER: 202210-GBU-S4-DR-EL-001</div>		
SCALE: 1: 150		SHEET SIZE : A1 SHEET NO : 01		

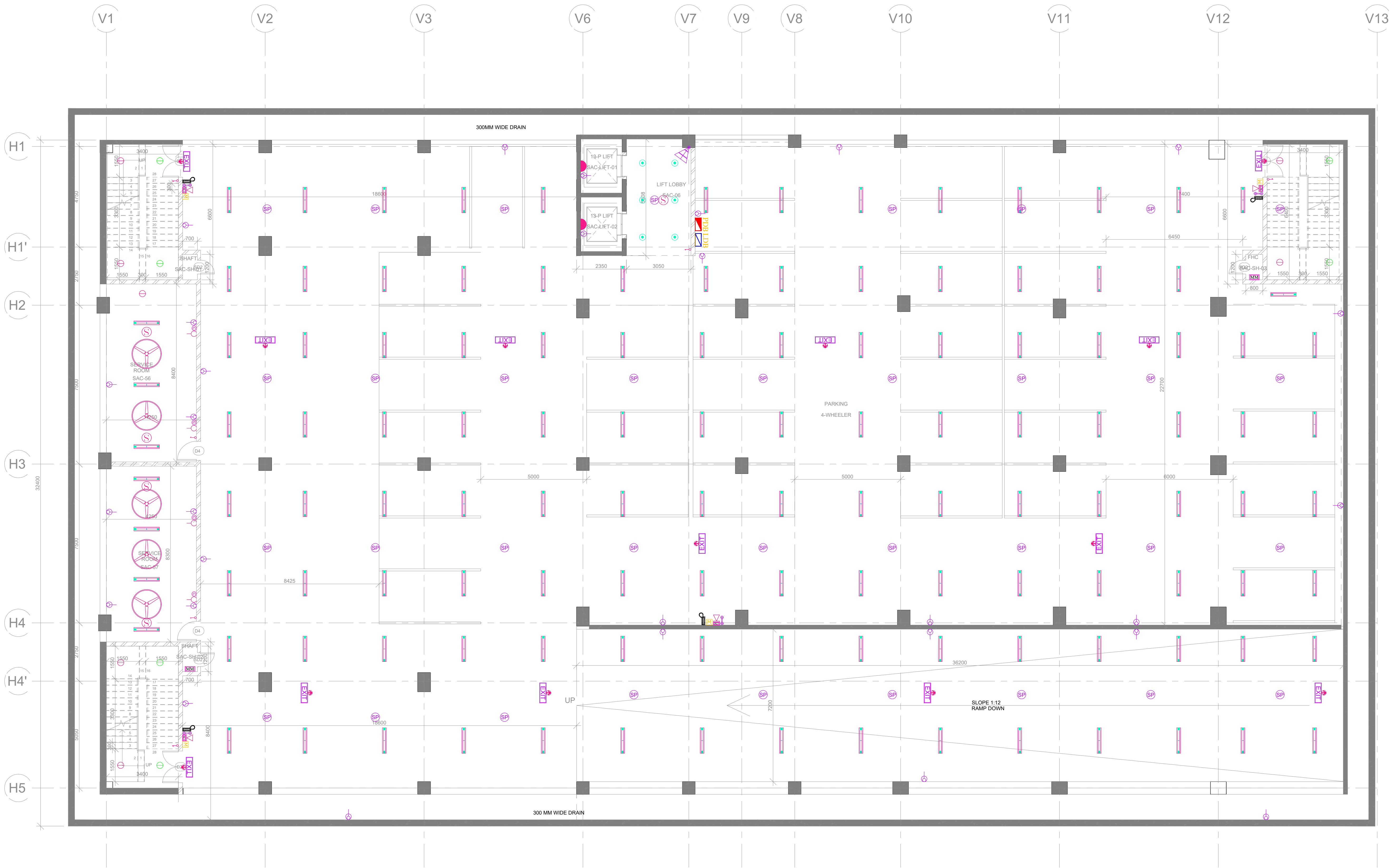


LEGEND :-	
SYMB.DESCRPTION	
	2 WAY SWITCH BOARD
	SWITCH BOARD
	CEILING FAN 1200MM
	EXHAUST FAN 300MM
	EXHAUST FAN 450MM
	WALL BRACKET FAN
	12W SURFACE MOUNTED LED LIGHT
	15W RECESSED LED D/L & FOR SURFACE
	8/6 W SURFACE / RECESSED LED LIGHT
	33W LED DOWN LIGHTER
	18W WALL BRACKET LED LIGHT FITTING
	CEILING FAN 1400MM
	CHANDALIAR
	15W LED MIRROR LIGHT
	20W LED BATTEN LIGHT (WALL MOUNTED)
	20W LED BATTEN LIGHT (CEILING MOUNTED)
	9W LED BULKHEAD LIGHT
	BELL PUSH
	BUZZER
	TELEPHONE OUTLET
	COMPUTER POINT
	6A SWITCH SOCKET OUTLET
	16A SWITCH SOCKET OUTLET
	MAIN DISTRIBUTION BOARD LIGHT & POWER
	LIGHT&POWER DISTRIBUTION BOARD
	MAIN TELEPHONE JUNCTION BOX
	TV JUNCTION BOX
	TV POINT
	20A AC POINT
	GEYSER POINT
	AC SWITCH
	GEYSER SWITCH
	18W FANCY WALL BRACKET LED LIGHT FITTING
	36/40W LED BATTEN LIGHT FITTING
	WIFI POINT





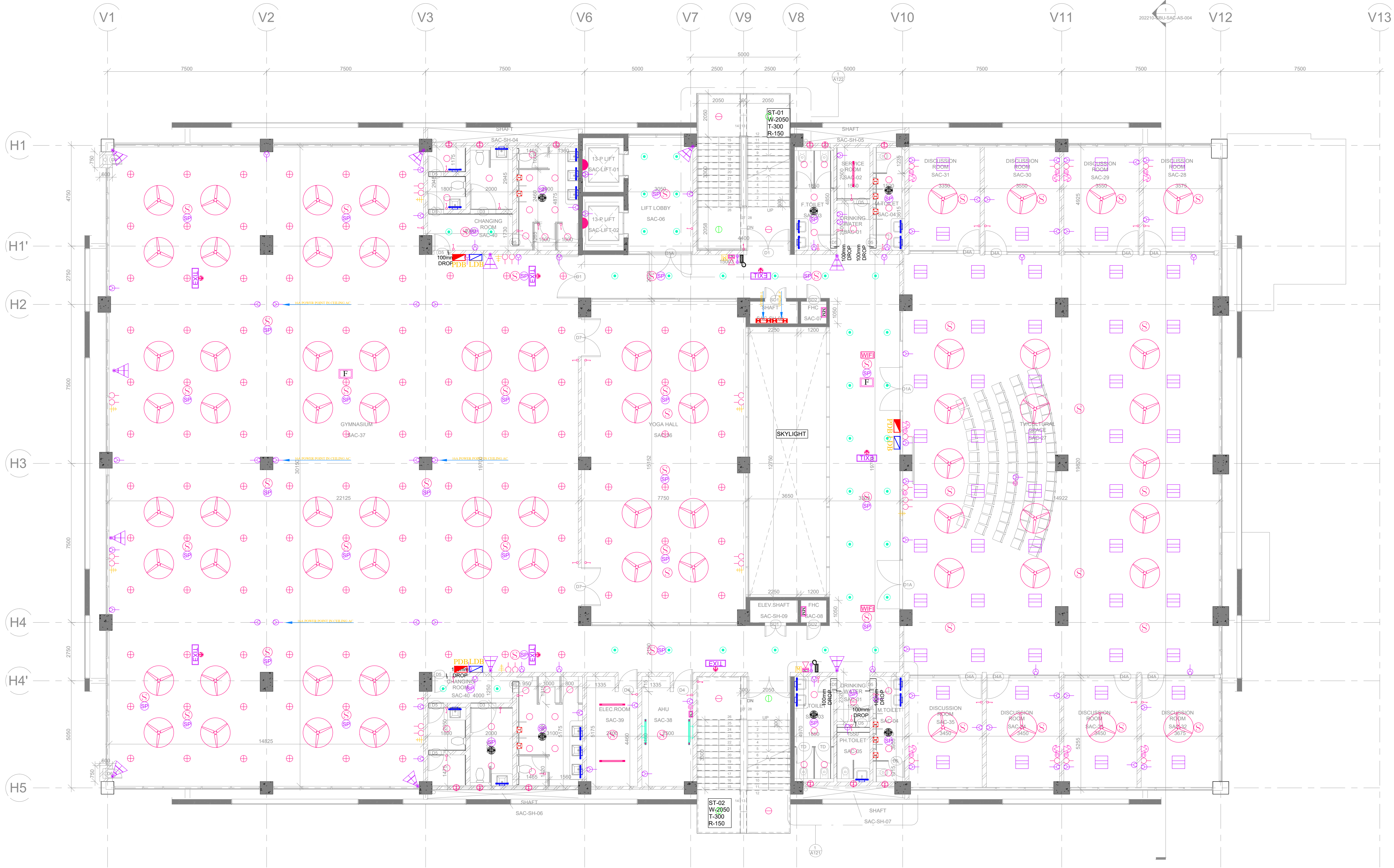
NOTE - ONLY FOR TENDER PURPOSE				
DATE	REV.	REV. BY	DESCRIPTION	NOS ISSUED TO
ARCHITECT SURESH GOEL AND ASSOCIATES ARCHITECTS . ENGINEERS . PLANNERS				
DWG ISSUED ON	17/05/2024	AT- NEW DELHI	PROJECT CODE	
SIG	SIG	SIG	202210	
Name:S.KAMBOJ	Name : R.SINGH	Name : R.SINGH	BUILDING CODE	
ORIGINATED BY	CHECKED BY ENGINEER	VALIDATED BY ENGINEER	H2	
PROJECT: GUJARAT BIOTECHNOLOGY UNIVERSITY				
 C-85, SHIVALIK NEW DELHI-110017 TEL:(011)26676254,41034450 MAIL:mail@sgadesignlab.com			CLIENT :	
FOR TENDER PURPOSE ONLY			BUILDING TYPE: DIRECTOR RESIDENCE	
			DRAWING TITLE: FIRST FLOOR ELECTRICAL LAYOUT PLAN	
SCALE: 1 : 150			DRAWING NUMBER: 202210-GBU-S4-DR-EL-002	
			SHEET SIZE : A1	SHEET NO : 02





LEGEND :-	
SYMB	DESCRIPTION
	2 WAY SWITCH BOARD
	SWITCH BOARD
	CEILING FAN 1200MM
	EXHAUST FAN
	6 W SURFACE / RECESSED LED LIGHT
	12W SURFACE / RECESSED MOUNTED LED LIGHT
	15W SURFACE / RECESSED LED DL
	36W (600X600)LED LIGHT FITTING
	15W LED EMERGENCY LIGHT
	10W LED BATTEN MIRROR LIGHT
	20W LED BATTEN LIGHT (WALL MOUNTED)
	20W LED BATTEN LIGHT (CEILING MOUNTED)
	9W CFL BULKHEAD LIGHT
	36/40W LED BATTEN LIGHT FITTING
	3W EXIT LIGHT SIGNAGE
	TELEPHONE OUTLET
	COMPUTER POINT
	6A SWITCH SOCKET OUTLET
	16A SWITCH SOCKET OUTLET
	MDB LIGHT DISTRIBUTION BOARD (E)
	MDB POWER DISTRIBUTION BOARD (N)
	AHU PANEL
	KITCHEN PANEL
	VTPN DISTRIBUTION BOARD (LIGHT)
	VTPN DISTRIBUTION BOARD (POWER)
	PDB DISTRIBUTION BOARD
	LIGHT DISTRIBUTION BOARD
	VTPNOB DISTRIBUTION BOARD
	SMOKE DETECTOR AT CEILING / FALSE CEILING
	SMOKE DETECTOR ABOVE / FALSE CEILING
	MANUAL CALL POINT
	HOOTER WITH CONTROL MODULE
	RESPONSE INDICATOR
	MAIN FIRE ALARM PANEL
	FIRE ALARM JUNCTION BOX
	CEILING SPEAKER
	MAIN PA PANEL
	DATA RACK
	DOUBLE CIRCLE SENCER
	DOME CAMERA
	PTZ CAMERA
	BULLET CAMERA
	MAGNETIC DOOR LOCK
	SINGLE MAGNETIC DOOR LOCK
	CARD READER
	PUSH BUTTON
	DOOR CONTROLLER
	AHU PANEL
	HEAT DETECTOR
	16A UPS POINT
	FAULT ISOLATOR
	CONTROL MODULE
	FIRE FIGHTER PHONE JACK WITH CONTROL MODULE
	MONITOR MODULE
	WiFi POINT
	40W LED BATTEN DECKORATIVE
	80W HIBAY LED FITTING
	18W LED DOWN LIGHTER
	40W LED DOWN LIGHTER
	120W LED FLOOD LIGHT
	30W HAING LIGHT
	URINARL SENCER
	MONITOR MODULE
	FIRE FIGHTER TELEPHONE

NOTE - ONLY FOR TENDER PURPOSE				
DATE	REV.	REV BY	DESCRIPTION	DATE NOS ISSUED TO
ARCHITECT SURESH GOEL AND ASSOCIATES ARCHITECTS . ENGINEERS . PLANNERS				
DWG ISSUED ON	17/05/2024		AT- NEW DELHI	PROJECT CODE
SIG	SIG		SIG	202210
NAME : S.K	NAME : RSINGH		NAME : RSINGH	BUILDING CODE
ORIGINATED BY	CHECKED BY ENGINEER	VALIDATED BY ENGINEER		
PROJECT: GUJARAT BIOTECHNOLOGY UNIVERSITY				
<div><div><div>C-85, SHIVALIK NEW DELHI-110017 TEL(011)26676254,41034450 MAIL:mail@sgadesignlab.com</div></div><div>CLIENT :</div></div>				
FOR TENDER PURPOSE ONLY				
<div><div><div>W N E S</div></div></div>			<div><div>BUILDING TYPE: SAC BLOCK DRAWING TITLE: BASEMENT FLOOR ELECTRICAL LAYOUT DRAWING NUMBER: 202210-GBU-S4-EL-001</div></div>	
SCALE: 1 : 300			SHEET SIZE : A1 SHEET NO : 01	

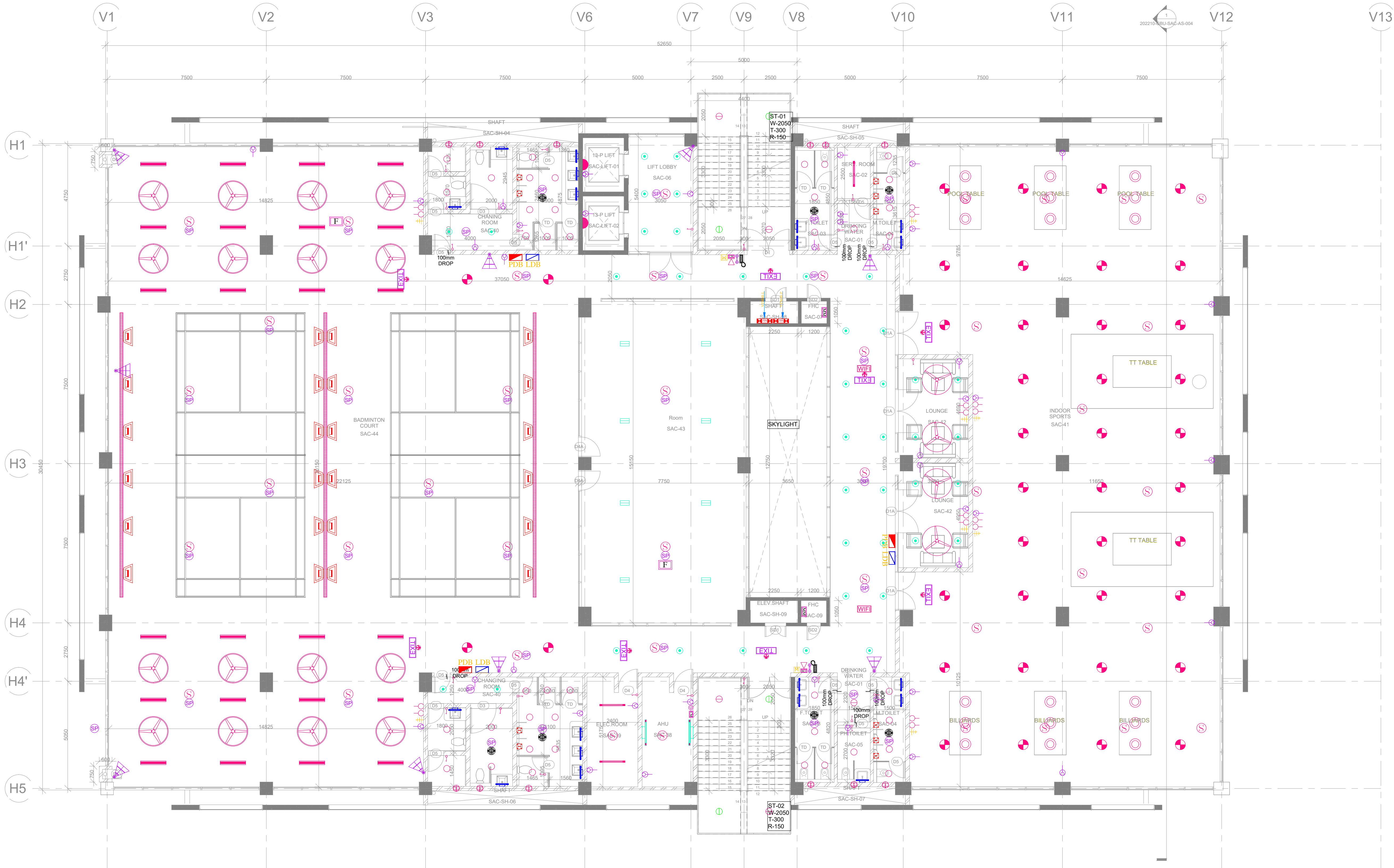


LEGEND :-	
SYMB	DESCRIPTION
	2 WAY SWITCH BOARD
	SWITCH BOARD
	CEILING FAN 1200MM
	EXHAUST FAN
	6 W SURFACE / RECESSED LED LIGHT
	12W SURFACE / RECESSED MOUNTED LED D/L
	15W SURFACE / RECESSED LED D/L
	36W (600X600)LED LIGHT FITTING
	15W LED EMERGENCY LIGHT
	10W LED BATTEN MIRROR LIGHT
	20W LED BATTEN LIGHT (WALL MOUNTED)
	20W LED BATTEN LIGHT (CEILING MOUNTED)
	9W CFL BULKHEAD LIGHT
	36/40W LED BATTEN LIGHT FITTING
	3W EXIT LIGHT SIGNAGE
	TELEPHONE OUTLET
	COMPUTER POINT
	6A SWITCH SOCKET OUTLET
	16A SWITCH SOCKET OUTLET
	MDB LIGHT DISTRIBUTION BOARD (E)
	MDB POWER DISTRIBUTION BOARD (N)
	AHU PANEL
	KITCHEN PANEL
	VTPN DISTRIBUTION BOARD (LIGHT)
	VTPN DISTRIBUTION BOARD (POWER)
	PDB DISTRIBUTION BOARD
	LIGHT DISTRIBUTION BOARD
	VTPNOB DISTRIBUTION BOARD
	SMOKE DETECTOR AT CEILING / FALSE CEILING
	SMOKE DETECTOR ABOVE / FALSE CEILING
	MANUAL CALL POINT
	HOOTER WITH CONTROL MODULE
	RESPONSE INDICATOR
	MAIN FIRE ALARM PANEL
	FIRE ALARM JUNCTION BOX
	CEILING SPEAKER
	MAIN PA PANEL
	DATA RACK
	DOUBLE CIRCLE SENCER
	DOME CAMERA
	PTZ CAMERA
	BULLET CAMERA
	MAGNETIC DOOR LOCK
	SINGLE MAGNETIC DOOR LOCK
	CARD READER
	PUSH BUTTON
	DOOR CONTROLLER
	AHU PANEL
	HEAT DETECTOR
	16A UPS POINT
	FAULT ISOLATOR
	CONTROL MODULE
	FIRE FIGHTER PHONE JACK WITH CONTROL MODULE
	MONITOR MODULE
	WIFI POINT
	40W LED BATTEN DECKORATIVE
	80W HIBAY LED FITTING
	18W LED DOWN LIGHTER
	40W LED DOWN LIGHTER
	120W LED FLOOD LIGHT
	30W HAING LIGHT
	URINARL SENCER
	MONITOR MODULE
	FIRE FIGHTER TELEPHONE



NOTE - ONLY FOR TENDER PURPOSE			
DATE	REV.	REV. BY	DESCRIPTION
17/05/2024			
ARCHITECT		SURESH GOEL AND ASSOCIATES	
ARCHITECTS		ENGINEERS . PLANNERS	
DWG ISSUED ON	17/05/2024	AT - NEW DELHI	PROJECT CODE
SIG	SIG	SIG	202210
NAME : S.K	NAME : RSINGH	NAME : RSINGH	BUILDING CODE
ORIGINATED BY	CHECKED BY	VALIDATED BY	
	ENGINEER	ENGINEER	
PROJECT:			
GUJARAT BIOTECHNOLOGY UNIVERSITY			

C-85, SHIVALIK NEW DELHI-110017 TEL(011)26676254,41034450 MAIL:mail@sgadesignlab.com		CLIENT :
FOR TENDER PURPOSE ONLY		
BUILDING TYPE: SAC BLOCK		
DRAWING TITLE: FIRST FLOOR ELECTRICAL LAYOUT		
DRAWING NUMBER: 202210-GBU-S4-EL-003		
SCALE: 1 : 300	SHEET SIZE : A1	SHEET NO : 03



LEGEND :-	
SYMB	DESCRIPTION
	2 WAY SWITCH BOARD
	SWITCH BOARD
	CEILING FAN 1200MM
	EXHAUST FAN
	6 W SURFACE / RECESSED LED LIGHT
	12W SURFACE / RECESSED MOUNTED LED LIGHT
	15W SURFACE / RECESSED LED DL
	36W (600X600)LED LIGHT FITTING
	15W LED EMERGENCY LIGHT
	10W LED BATTEN MIRROR LIGHT
	20W LED BATTEN LIGHT (WALL MOUNTED)
	20W LED BATTEN LIGHT (CEILING MOUNTED)
	9W CFL BULKHEAD LIGHT
	36/40W LED BATTEN LIGHT FITTING
	3W EXIT LIGHT SIGNAGE
	TELEPHONE OUTLET
	COMPUTER POINT
	6A SWITCH SOCKET OUTLET
	16A SWITCH SOCKET OUTLET
	MDB LIGHT DISTRIBUTION BOARD (E)
	MDB POWER DISTRIBUTION BOARD (N)
	AHU PANEL
	KITCHEN PANEL
	VTPN DISTRIBUTION BOARD (LIGHT)
	VTPN DISTRIBUTION BOARD (POWER)
	PDB DISTRIBUTION BOARD
	LIGHT DISTRIBUTION BOARD
	VTPNOB DISTRIBUTION BOARD
	SMOKE DETECTOR AT CEILING / FALSE CEILING
	SMOKE DETECTOR ABOVE / FALSE CEILING
	MANUAL CALL POINT
	HOOTER WITH CONTROL MODULE
	RESPONSE INDICATOR
	MAIN FIRE ALARM PANEL
	FIRE ALARM JUNCTION BOX
	CEILING SPEAKER
	MAIN PA PANEL
	DATA RACK
	DOUBLE CIRCLE SENCER
	DOME CAMERA
	PTZ CAMERA
	BULLET CAMERA
	MAGNETIC DOOR LOCK
	SINGLE MAGNETIC DOOR LOCK
	CARD READER
	PUSH BUTTON
	DOOR CONTROLLER
	AHU PANEL
	HEAT DETECTOR
	16A UPS POINT
	FAULT ISOLATOR
	CONTROL MODULE
	FIRE FIGHTER PHONE JACK WITH CONTROL MODULE
	MONITOR MODULE
	WIFI POINT
	40W LED BATTEN DECKORATIVE
	80W HIBAY LED FITTING
	18W LED DOWN LIGHTER
	40W LED DOWN LIGHTER
	120W LED FLOOD LIGHT
	30W HAING LIGHT
	URINARL SENCER
	MONITOR MODULE
	FIRE FIGHTER TELEPHONE



NOTE - ONLY FOR TENDER PURPOSE				
DATE	REV	REV BY	DESCRIPTION	DATE NOS ISSUED TO
ARCHITECT SURESH GOEL AND ASSOCIATES ARCHITECTS . ENGINEERS . PLANNERS				
DWG ISSUED ON	17/05/2024		AT - NEW DELHI	PROJECT CODE
SIG	SIG		SIG	202210
NAME : S.K	NAME : RSINGH		NAME : RSINGH	BUILDING CODE
ORIGINATED BY	CHECKED BY ENGINEER		VALIDATED BY ENGINEER	
PROJECT: GUJARAT BIOTECHNOLOGY UNIVERSITY				

C-85, SHIVALIK
NEW DELHI-110017
TEL(011)26676254,41034450
MAIL:mail@sgadesignlab.com

FOR TENDER PURPOSE ONLY		CLIENT :
BUILDING TYPE: SAC BLOCK		
DRAWING TITLE: SECOND FLOOR ELECTRICAL LAYOUT		
DRAWING NUMBER: 202210-GBU-S4-EL-004		
SCALE: 1 : 300	SHEET SIZE : A1	SHEET NO : 04



LEGEND :-	
SYMB	DESCRIPTION
	2 WAY SWITCH BOARD
	SWITCH BOARD
	CEILING FAN 1200MM
	EXHAUST FAN
	6 W SURFACE / RECESSED LED LIGHT
	12W SURFACE / RECESSED MOUNTED LED LIGHT
	15W SURFACE / RECESSED LED DL
	36W (600X600)LED LIGHT FITTING
	15W LED EMERGENCY LIGHT
	10W LED BATTEN MIRROR LIGHT
	20W LED BATTEN LIGHT (WALL MOUNTED)
	20W LED BATTEN LIGHT (CEILING MOUNTED)
	9W CFL BULKHEAD LIGHT
	36/40W LED BATTEN LIGHT FITTING
	3W EXIT LIGHT SIGNAGE
	TELEPHONE OUTLET
	COMPUTER POINT
	6A SWITCH SOCKET OUTLET
	16A SWITCH SOCKET OUTLET
	MDB LIGHT DISTRIBUTION BOARD (E)
	MDB POWER DISTRIBUTION BOARD (N)
	AHU PANEL
	KITCHEN PANEL
	VTPN DISTRIBUTION BOARD (LIGHT)
	VTPN DISTRIBUTION BOARD (POWER)
	PDB DISTRIBUTION BOARD
	LIGHT DISTRIBUTION BOARD
	VTPNOB DISTRIBUTION BOARD
	SMOKE DETECTOR AT CEILING / FALSE CEILING
	SMOKE DETECTOR ABOVE / FALSE CEILING
	MANUAL CALL POINT
	HOOTER WITH CONTROL MODULE
	RESPONSE INDICATOR
	MAIN FIRE ALARM PANEL
	FIRE ALARM JUNCTION BOX
	CEILING SPEAKER
	MAIN PA PANEL
	DATA RACK
	DOUBLE CIRCLE SENCER
	DOME CAMERA
	PTZ CAMERA
	BULLET CAMERA
	MAGNETIC DOOR LOCK
	SINGLE MAGNETIC DOOR LOCK
	CARD READER
	PUSH BUTTON
	DOOR CONTROLLER
	AHU PANEL
	HEAT DETECTOR
	16A UPS POINT
	FAULT ISOLATOR
	CONTROL MODULE
	FIRE FIGHTER PHONE JACK WITH CONTROL MODULE
	MONITOR MODULE
	WIFI POINT
	40W LED BATTEN DECORATIVE
	80W HIBAY LED FITTING
	18W LED DOWN LIGHTER
	40W LED DOWN LIGHTER
	120W LED FLOOD LIGHT
	30W HAING LIGHT
	URINARL SENCER
	MONITOR MODULE
	FIRE FIGHTER TELEPHONE



NOTE - ONLY FOR TENDER PURPOSE

DATE	REV.	REV. BY	DESCRIPTION	DATE	NOS	ISSUED TO
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ARCHITECT
SURESH GOEL AND ASSOCIATES
ARCHITECTS . ENGINEERS . PLANNERS

DWG. ISSUED ON	17/05/2024	AT- NEW DELHI	PROJECT CODE
SIG		SIG	202210

NAME : S.K	NAME : RSINGH	NAME : RSINGH	BUILDING CODE
CHECKED BY	ENGINEER	VALIDATED BY	ENGINEER

PROJECT:
GUJARAT BIOTECHNOLOGY UNIVERSITY

C-85, SHIVALIK
NEW DELHI-110017
TEL(011)26676254,41034450
MAIL:mail@sgadesignlab.com

FOR TENDER PURPOSE ONLY

	BUILDING TYPE: SAC BLOCK	
	DRAWING TITLE: THIRD FLOOR ELECTRICAL LAYOUT	
	DRAWING NUMBER: 202210-GBU-S4-EL-005	
	SCALE: 1 : 300	SHEET NO : 05

