

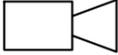
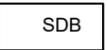
ELECTRICAL DRAWINGS FOR PROPOSED FUEL RETAIL OUTLET, G+1 STORIED SALES BUILDING AND OTHER STRUCTURES .

LOCATION: DAMPHU THROMDE, TSIRANG

OWNER: STATE TRADING CORPORATION OF BHUTAN LTD. THIMPHU

 State Trading Corporation of Bhutan Ltd.	
OWNER SIGNATURE	
TITLE: FUEL RETAIL OUTLET LOCATION: DAMPHU, TSIRANG OWNER: STCBL PLOT ID: L18U-03 CERTIFICATE NO: TSI-256-5 FLOORS: G+1 STRUCTURE	
DESIGNED BY:	
DRAWING TITLE: AS MENTIONED	
SALES BUILDING	
DATE: OCTOBER 2021	
SCALE: 1:100	
SHEET NO : ELE/00	
REVISION SUFFIX	NORTH
<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	
GENERAL NOTE:	
ALL DIMENSIONS ARE IN METERS(FEETS) UNLESS SPECIFIED OTHERWISE ALL DIMENSIONS MEASURE UNFINISHED SURFACES UNLESS SPECIFIED OTHERWISE ALL DIMENSIONS ARE TO BE READ AND NOT SCALE OFF ANY DISCREPANCY IN DRAWING IS TO BE BROUGHT TO THE IMMEDIATE NOTICE OF THE ARCHITECT AND THE ENGINEER	

SPECIFICATION FOR ELECTRICAL WORKS:

	80 Watt LED light
	CCTV
	1x36 Watts - LED Tube light Surface Fitting
	Bulk Head fitting, 60W
	1x13 Watts - Flourescent Tubelight/CFL Surface Fitting
	0.5 Watt - LED Dim light (taken 20Watt for calculation)
	1x80 Watts - 300mm Exhaust Fan
	Ceiling Fan, 1400mm Sweep ,60W
	6A- One Way Switch (Modular)
	Mirror light luminaries, 13W
	5pin, 16A- 2000 Watts Socket Outlet (universal)
	3pin, 6A- 1000 Watts Socket Outlet (Universal)
	Switch board with 6 A switch
	Television Socket Outlet
	Television Distribution Box
	Telephone Socket Outlet
	Telephone Terminal Cabinet
	Sub - Distribution Board
	Main Distribution Board

1. ALL LIGHT POINT WIRING SHALL BE WITH 1.5 SQ. MM. PVC INSULATED FIRE RESISTANT COPPER CONDUCTOR 1.1 KV GRADE IN RECESSED HDPE PIPE.
2. ALL LIGHT CIRCUIT WIRING SHALL BE WITH 2.5 SQ. MM. PVC INSULATED FIRE RESISTANT COPPER CONDUCTOR 1.1 KV GRADE IN RECESSED HDPE PIPE.
3. ALL POWER POINT WIRING SHALL BE WITH 4 SQ. MM. PVC INSULATED FIRE RESISTANT COPPER CONDUCTOR 1.1 KV GRADE IN RECESSED HDPE PIPE.
4. ALL THE LIGHT SWITCH BOARDS SHALL BE 23CM AWAY FROM DOOR FRAME/EDGE OF WALL AND 1.5M ABOVE THE FINISHED FLOOR LEVEL (FFL).
5. ALL POWER POINTS IN THE ROOM SHALL BE AT 30CM FROM FINISHED FLOOR LEVEL AND IN TOILETS AND PANTRY AT 1.5M, FROM FFL.
6. ALL THE CONDUIT ACCESSORIES ARE THREADED TYPE ONLY.
7. LAYOUT INDICATES 25MM/32MM DIA. HDPE CONDUIT AS PER THE REQUIREMENT.
8. NO PHASE DIFFERENCE IS ALLOWED TO BE DRAWN THROUGH THE SAME CONDUIT.
9. POWER POINTS SHALL NOT BE LOOPED.
10. ALL WALL FIXTURES SHALL BE AT A HEIGHT OF 2.75 M FROM FINISHED FLOOR LEVEL (FFL).
11. ALL SUBDISTRIBUTION SHALL BE IN RECESSED.
12. TTC (TELEPHONE TERMINAL CABINET) & TV-DB (TELEVISION - DISTRIBUTION BOARD) SHALL BE AT THE GROUND FLOOR.
13. MDB (MAIN DISTRIBUTION BOARD) SHALL BE AT THE BASEMENT OR GROUND FLOOR.
14. SOME ASSUMPTION AND LOADS ARE AS FOLLOWS FOR THE MAIN DISTRIBUTION BOARD.
 - (A) CONNECTED LOADS - 154,780 WATT
 - (B) DEMAND LOADS - 92,868 WATT
 - (C) POWER FACTOR - 0.85
 - (D) LOAD FACTOR - 0.6
 - (E) VOLTAGE - 415 V
 - (F) CURRENT DRAWN AS PER CONNECTED LOAD - 253.33 A
 - (G) CURRENT DRAWN AS PER DEMAND LOAD - 152 A

SPECIFICATION FOR TELEPHONE & TV WORKS:

1. TELEPHONE & TV CABLE DUCT SHALL BE WITH 25MM DIA. CONDUIT.
2. TELEPHONE AND TELEVISION CABLE DUCT MUST BE ATLEAST 0.5M AWAY FROM ELECTRICAL ROUTE.
3. TELEPHONE TERMINAL CABINET (TTC) AT 1.5M ABOVE FINISHED FLOOR LEVEL AND SHOULD BE WATER TIGHT AND MOISTURE PROOF.
4. TELEPHONE SOCKET OUTLET SHALL BE WITH 2 PIN, RJ-11 AT 25CM ABOVE FINISHED FLOOR LEVEL.
5. BRIDGE METHOD SHOULD BE FOLLOWED AT THE CROSSING.
6. TELEPHONE AND TV LINES SHALL BE ROUTED THROUGH SEPERATE DUCTS.

TEST RESULTS:

1. POLARITY TEST : - ALL THE SWITCHES MUST BE ON THE LIVE CONDUCTOR.
2. INSULATION TEST : - MINIMUM TEST RESULT SHOULD NOT BE LESS THAN 1 MEGA OHM.
3. EARTH CONTINUITY TEST : - LOW VOLTAGE LAMP TEST SHOULD SATISFY THE WHOLE INSULATION.
4. EARTH TEST : - TEST RESULTS SHOULD BE WITHIN 5 OHMS.



OWNER SIGNATURE

TITLE: FUEL RETAIL OUTLET
LOCATION: DAMPHU, TSIRANG
OWNER: STCBL
PLOT ID: L18U-03
CERTIFICATE NO: TSI-256-5
FLOORS: G+1 STRUCTURE

DESIGNED BY:

DRAWING TITLE: AS MENTIONED

SALES BUILDING

DATE: OCTOBER 2021

SCALE: 1:100

SHEET NO : ELE/00

REVISION SUFFIX

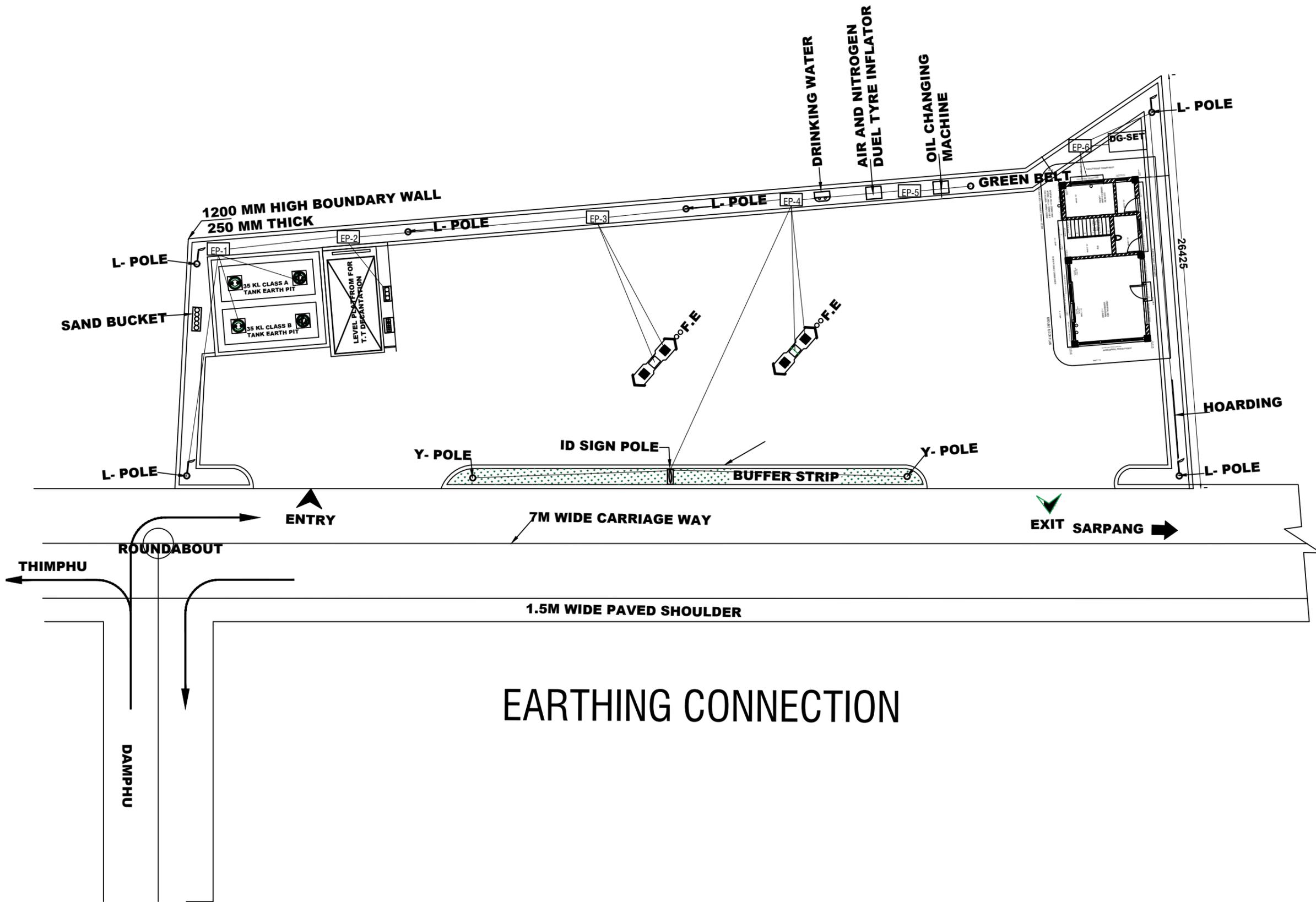
□ □ □ □

NORTH



GENERAL NOTE:

ALL DIMENSIONS ARE IN METERS(FEETS) UNLESS SPECIFIED OTHERWISE
 ALL DIMENSIONS MEASURE UNFINISHED SURFACES UNLESS SPECIFIED OTHERWISE
 ALL DIMENSIONS ARE TO BE READ AND NOT SCALE OFF
 ANY DISCREPANCY IN DRAWING IS TO BE BROUGHT TO THE IMMEDIATE NOTICE OF THE ARCHITECT AND THE ENGINEER



OWNER SIGNATURE

TITLE: FUEL RETAIL OUTLET
 LOCATION: DAMPHU, TSIRANG
 OWNER: STCBL
 PLOT ID: L18U-03
 CERTIFICATE NO: TSI-256-5
 FLOORS: G+1 STRUCTURE

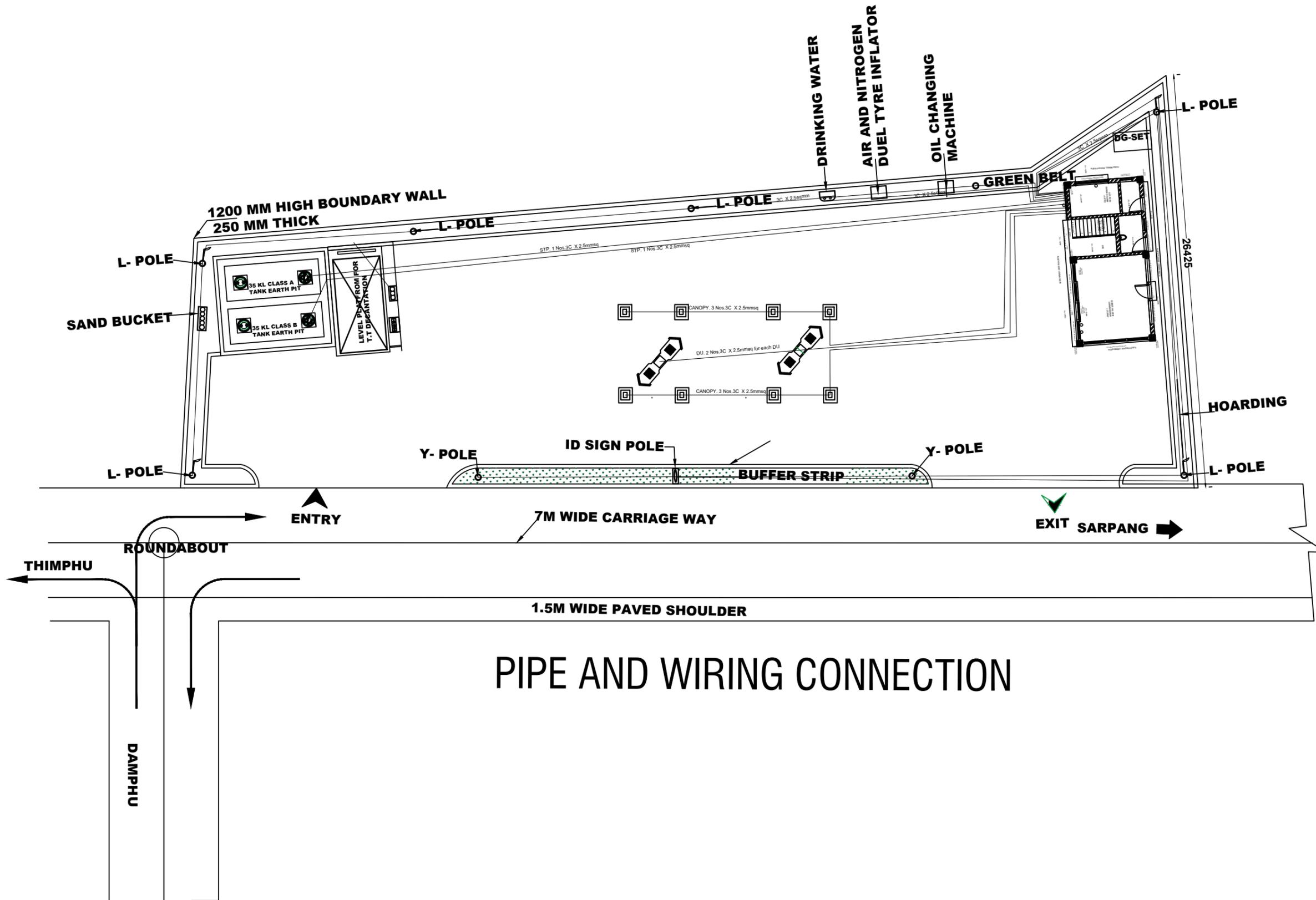
DESIGNED BY:

DRAWING TITLE: AS MENTIONED
 SALES BUILDING AND FUEL OUTLET

DATE: OCTOBER 2021
 SCALE: 1:100

SHEET NO : ELE/01
 REVISION SUFFIX NORTH

GENERAL NOTE:
 ALL DIMENSIONS ARE IN METERS(FEETS)
 UNLESS SPECIFIED OTHERWISE
 ALL DIMENSIONS MEASURE UNFINISHED
 SURFACES UNLESS SPECIFIED OTHERWISE
 ALL DIMENSIONS ARE TO BE READ AND NOT
 SCALE OFF
 ANY DISCREPANCY IN DRAWING IS TO BE
 BROUGHT TO THE IMMEDIATE NOTICE OF THE
 ARCHITECT AND THE ENGINEER



PIPE AND WIRING CONNECTION

OWNER SIGNATURE

TITLE: FUEL RETAIL OUTLET
 LOCATION: DAMPHU, TSIRANG
 OWNER: STCBL
 PLOT ID: L18U-03
 CERTIFICATE NO: TSI-256-5
 FLOORS: G+1 STRUCTURE

DESIGNED BY:

DRAWING TITLE: AS MENTIONED

SALES BUILDING AND FUEL OUTLET

DATE: OCTOBER 2021

SCALE: 1:100

SHEET NO : ELE/02

REVISION SUFFIX

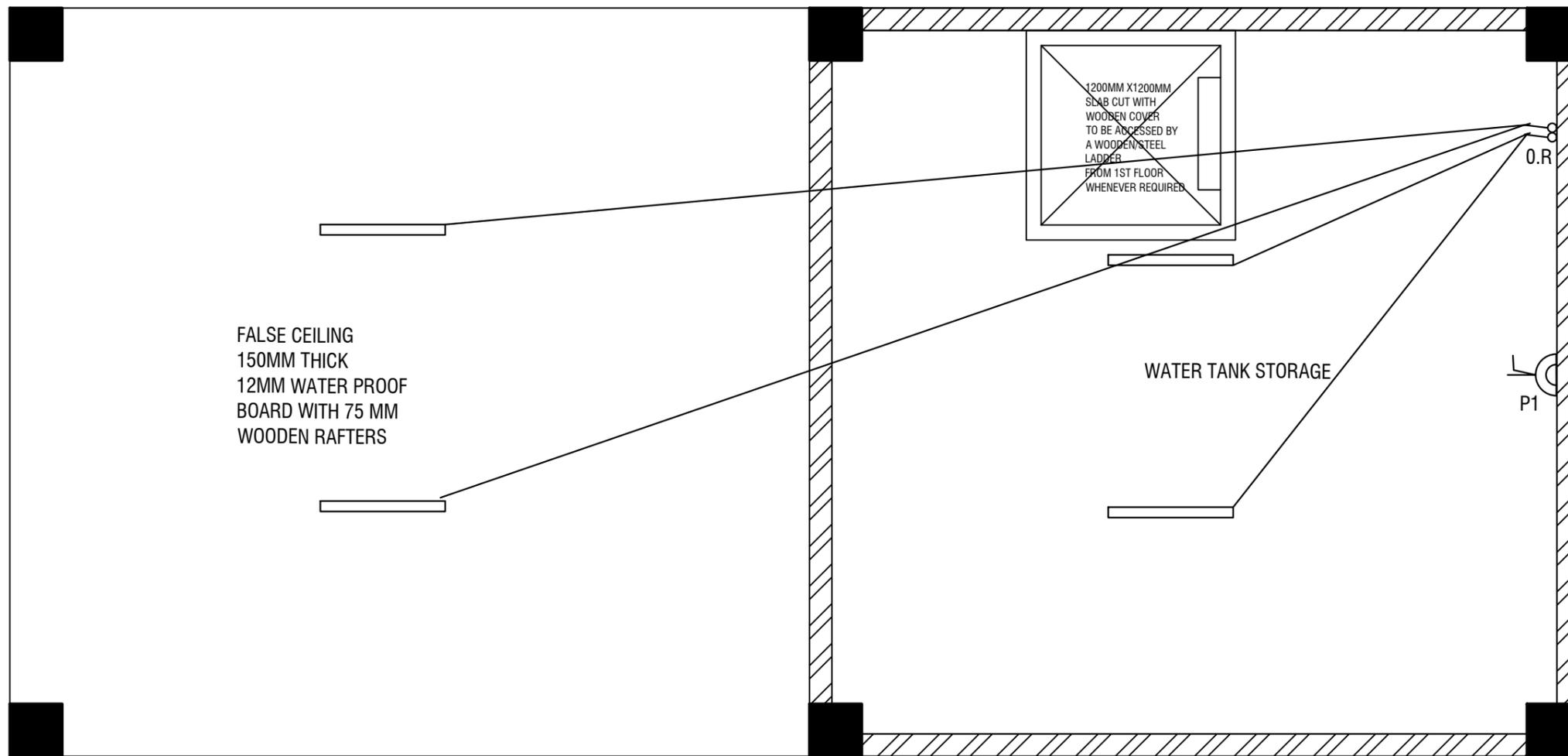
□ □ □ □

NORTH



GENERAL NOTE:

ALL DIMENSIONS ARE IN METERS(FEETS)
 UNLESS SPECIFIED OTHERWISE
 ALL DIMENSIONS MEASURE UNFINISHED
 SURFACES UNLESS SPECIFIED OTHERWISE
 ALL DIMENSIONS ARE TO BE READ AND NOT
 SCALE OFF
 ANY DISCREPANCY IN DRAWING IS TO BE
 BROUGHT TO THE IMMEDIATE NOTICE OF THE
 ARCHITECT AND THE ENGINEER



OWNER SIGNATURE

TITLE: FUEL RETAIL OUTLET
LOCATION: DAMPHU, TSIRANG
OWNER: STCBL
PLOT ID: L18U-03
CERTIFICATE NO: TSI-256-5
FLOORS: G+1 STRUCTURE

DESIGNED BY:

DRAWING TITLE: AS MENTIONED

SALES BUILDING

DATE: OCTOBER 2021

SCALE: 1:100

SHEET NO : ELE/03

REVISION SUFFIX

□ □ □ □

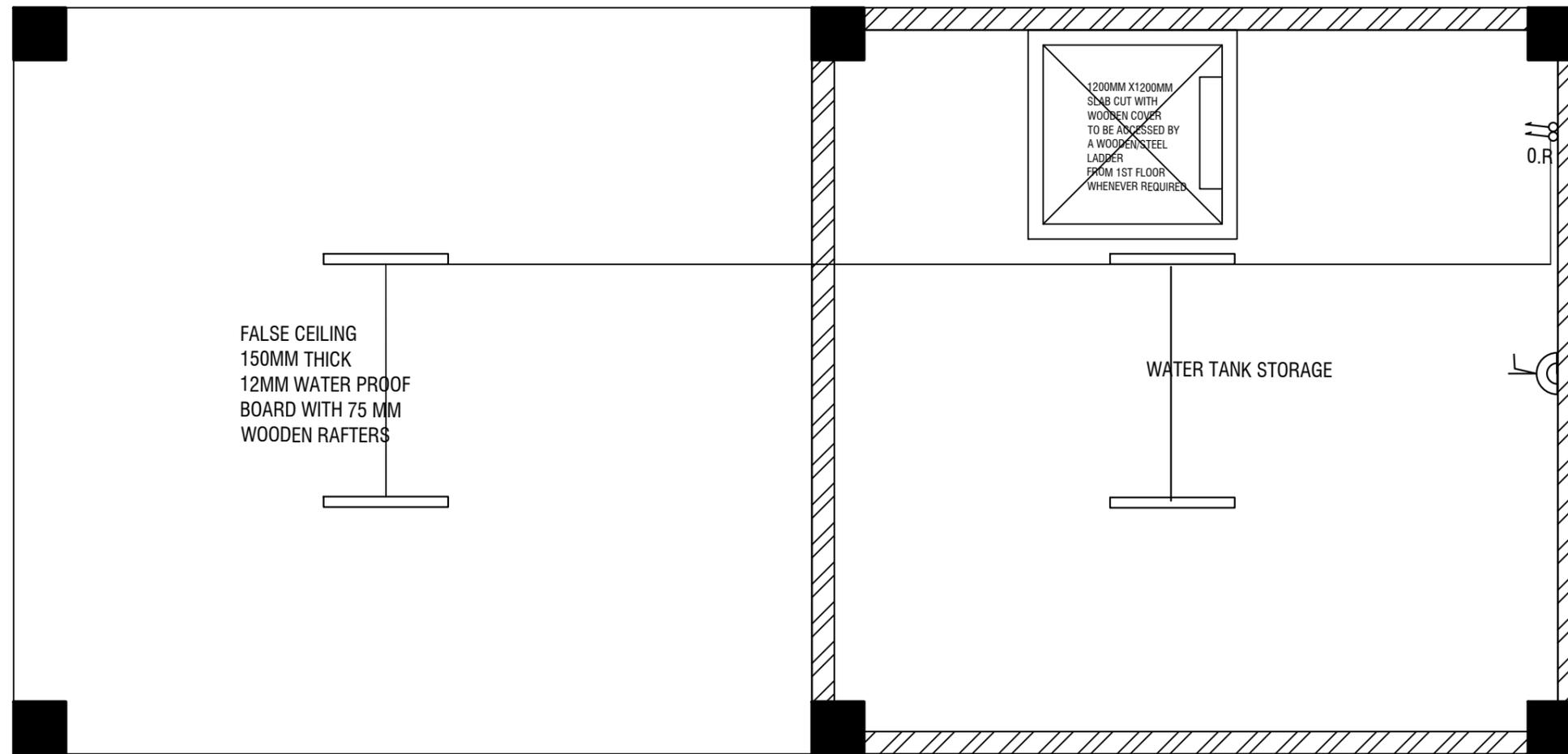
NORTH



GENERAL NOTE:

ALL DIMENSIONS ARE IN METERS(FEETS)
UNLESS SPECIFIED OTHERWISE
ALL DIMENSIONS MEASURE UNFINISHED
SURFACES UNLESS SPECIFIED OTHERWISE
ALL DIMENSIONS ARE TO BE READ AND NOT
SCALE OFF
ANY DISCREPANCY IN DRAWING IS TO BE
BROUGHT TO THE IMMEDIATE NOTICE OF THE
ARCHITECT AND THE ENGINEER

Jamthog Fitting and fixture with wiring layout



Jamthog Fitting and fixture with conduit layout

OWNER SIGNATURE

TITLE: FUEL RETAIL OUTLET
 LOCATION: DAMPHU, TSIRANG
 OWNER: STCBL
 PLOT ID: L18U-03
 CERTIFICATE NO: TSI-256-5
 FLOORS: G+1 STRUCTURE

DESIGNED BY:

DRAWING TITLE: AS MENTIONED

SALES BUILDING

DATE: OCTOBER 2021

SCALE: 1:100

SHEET NO : ELE/04

REVISION SUFFIX

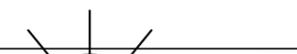
□ □ □ □

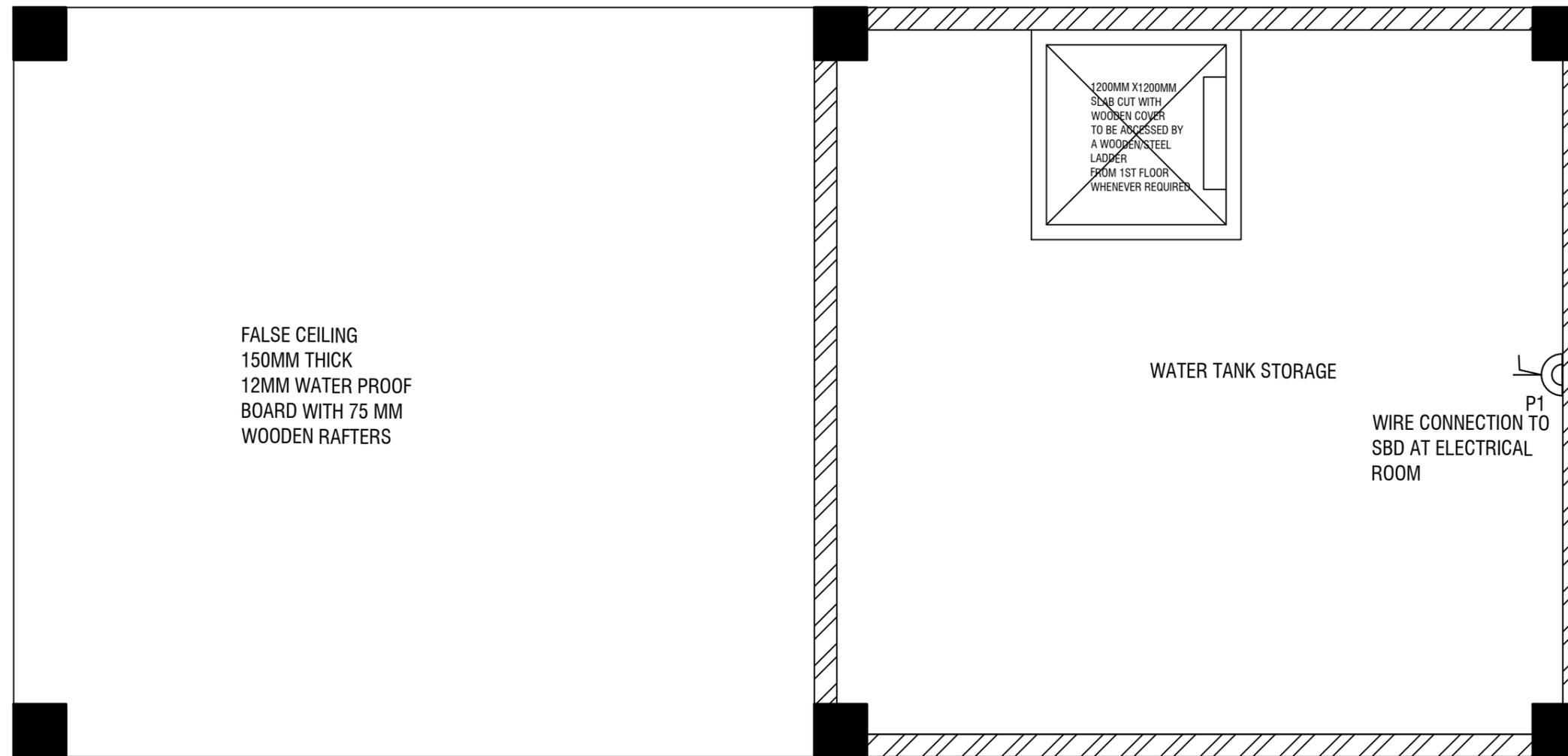
NORTH



GENERAL NOTE:

ALL DIMENSIONS ARE IN METERS(FEET)
 UNLESS SPECIFIED OTHERWISE
 ALL DIMENSIONS MEASURE UNFINISHED
 SURFACES UNLESS SPECIFIED OTHERWISE
 ALL DIMENSIONS ARE TO BE READ AND NOT
 SCALE OFF
 ANY DISCREPANCY IN DRAWING IS TO BE
 BROUGHT TO THE IMMEDIATE NOTICE OF THE
 ARCHITECT AND THE ENGINEER





Jamthog power point with conduit layout

OWNER SIGNATURE

TITLE: FUEL RETAIL OUTLET
LOCATION: DAMPHU, TSIRANG
OWNER: STCBL
PLOT ID: L18U-03
CERTIFICATE NO: TSI-256-5
FLOORS: G+1 STRUCTURE

DESIGNED BY:

DRAWING TITLE: AS MENTIONED

SALES BUILDING

DATE: OCTOBER 2021

SCALE: 1:100

SHEET NO : ELE/05

REVISION SUFFIX

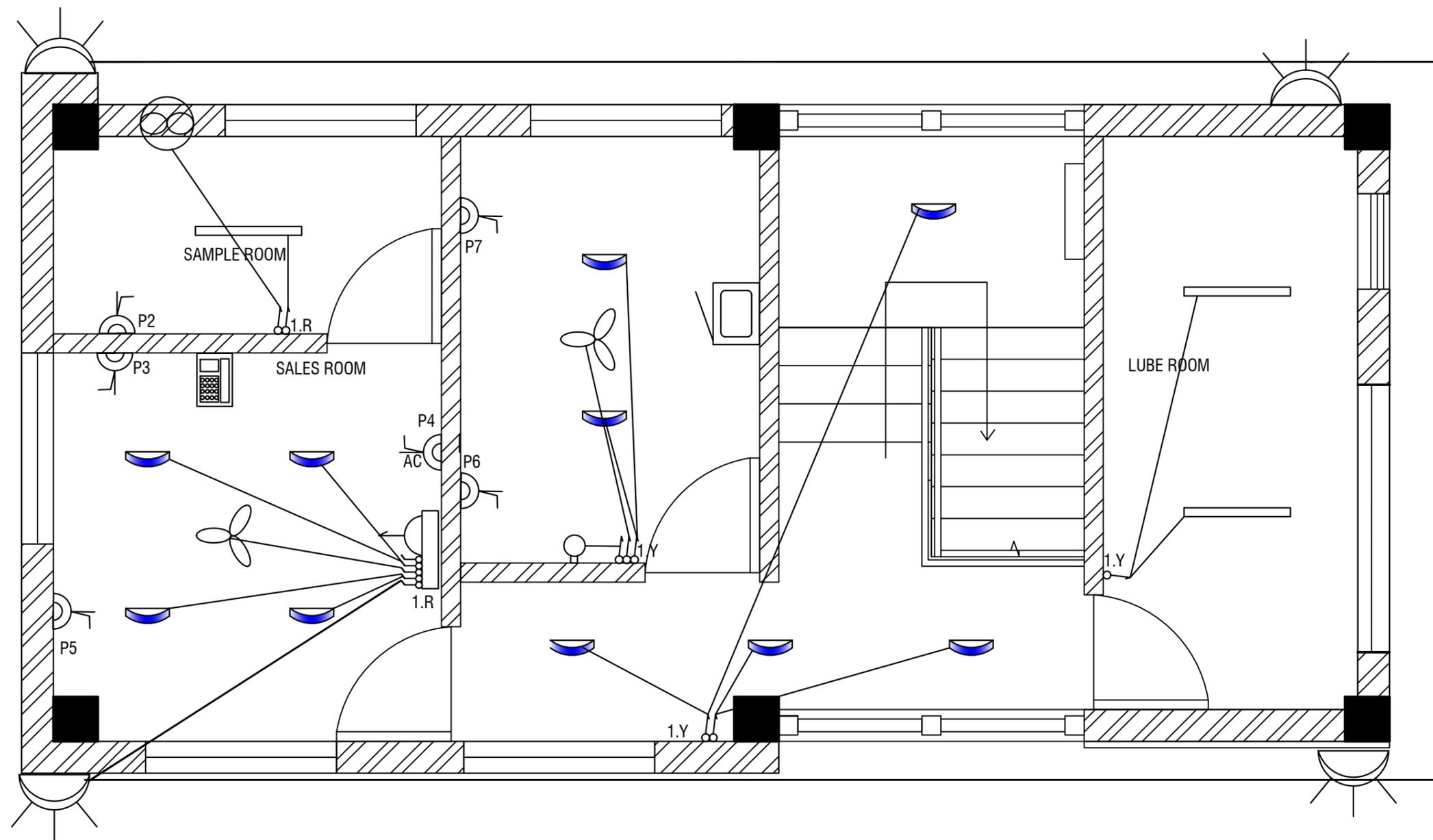
□ □ □ □

NORTH



GENERAL NOTE:

ALL DIMENSIONS ARE IN METERS(FEETS)
UNLESS SPECIFIED OTHERWISE
ALL DIMENSIONS MEASURE UNFINISHED
SURFACES UNLESS SPECIFIED OTHERWISE
ALL DIMENSIONS ARE TO BE READ AND NOT
SCALE OFF
ANY DISCREPANCY IN DRAWING IS TO BE
BROUGHT TO THE IMMEDIATE NOTICE OF THE
ARCHITECT AND THE ENGINEER



OWNER SIGNATURE

TITLE: FUEL RETAIL OUTLET
 LOCATION: DAMPHU, TSIRANG
 OWNER: STCBL
 PLOT ID: L18U-03
 CERTIFICATE NO: TSI-256-5
 FLOORS: G+1 STRUCTURE

DESIGNED BY:

DRAWING TITLE: AS MENTIONED

SALES BUILDING

DATE: OCTOBER 2021

SCALE: 1:100

SHEET NO : ELE/06

REVISION SUFFIX

□ □ □ □

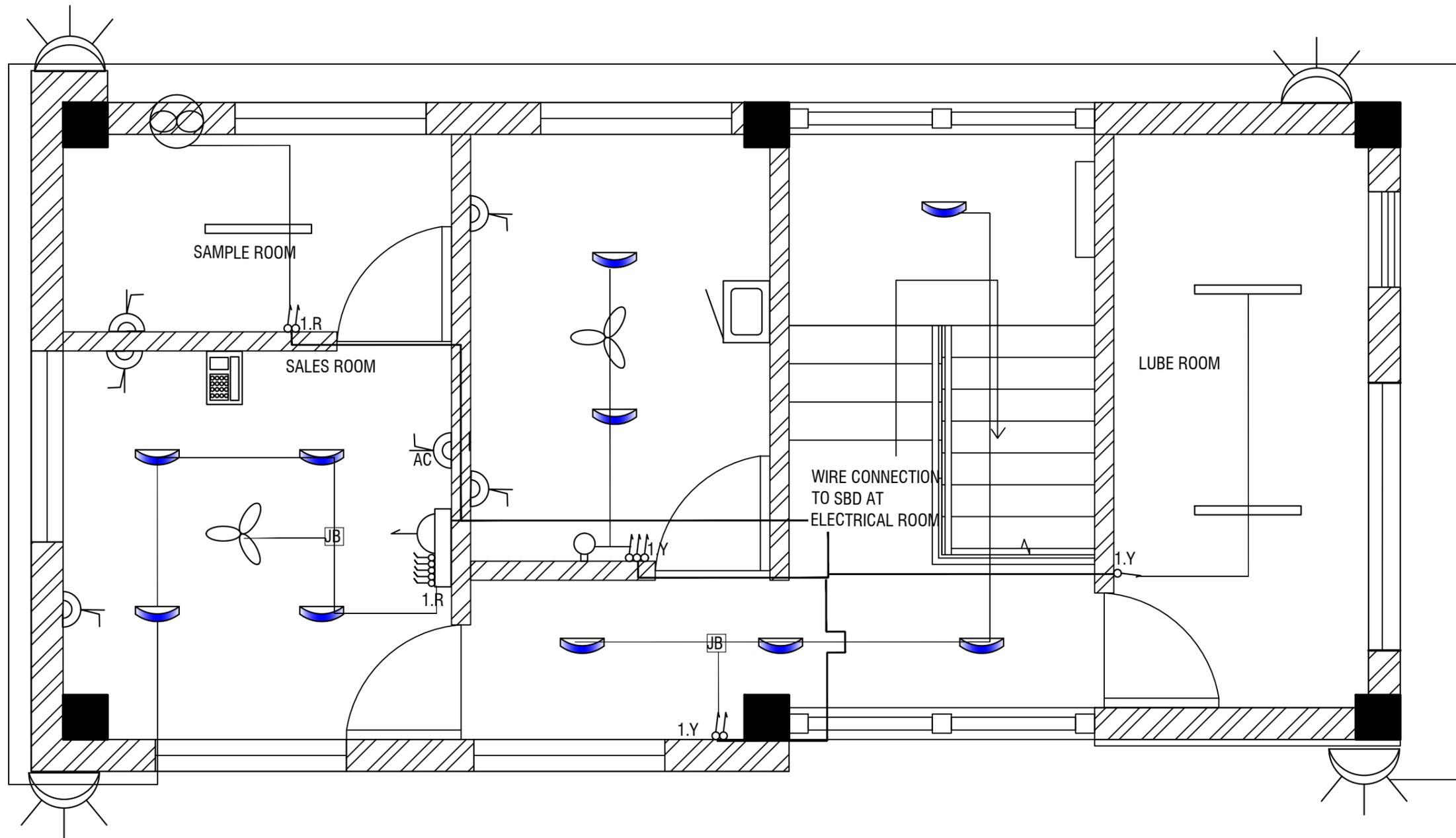
NORTH



GENERAL NOTE:

ALL DIMENSIONS ARE IN METERS(FEETS)
 UNLESS SPECIFIED OTHERWISE
 ALL DIMENSIONS MEASURE UNFINISHED
 SURFACES UNLESS SPECIFIED OTHERWISE
 ALL DIMENSIONS ARE TO BE READ AND NOT
 SCALE OFF
 ANY DISCREPANCY IN DRAWING IS TO BE
 BROUGHT TO THE IMMEDIATE NOTICE OF THE
 ARCHITECT AND THE ENGINEER

First Floor Fitting and fixture with wiring layout



OWNER SIGNATURE

TITLE: FUEL RETAIL OUTLET
 LOCATION: DAMPHU, TSIRANG
 OWNER: STCBL
 PLOT ID: L18U-03
 CERTIFICATE NO: TSI-256-5
 FLOORS: G+1 STRUCTURE

DESIGNED BY:

DRAWING TITLE: AS MENTIONED

SALES BUILDING

DATE: OCTOBER 2021

SCALE: 1:100

SHEET NO : ELE/07

REVISION SUFFIX

□ □ □ □

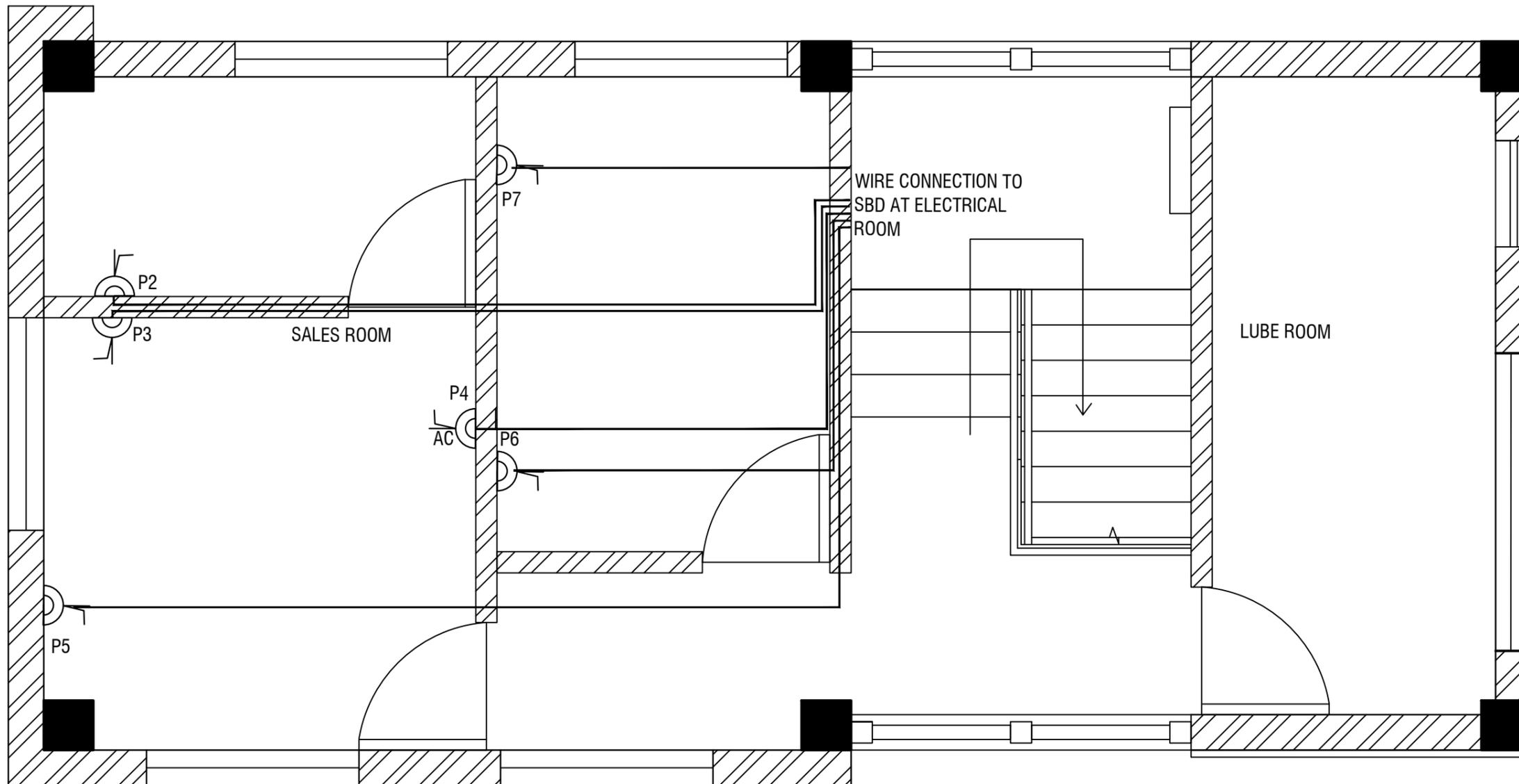
NORTH



GENERAL NOTE:

ALL DIMENSIONS ARE IN METERS(FEET)
 UNLESS SPECIFIED OTHERWISE
 ALL DIMENSIONS MEASURE UNFINISHED
 SURFACES UNLESS SPECIFIED OTHERWISE
 ALL DIMENSIONS ARE TO BE READ AND NOT
 SCALE OFF
 ANY DISCREPANCY IN DRAWING IS TO BE
 BROUGHT TO THE IMMEDIATE NOTICE OF THE
 ARCHITECT AND THE ENGINEER

First Floor Fitting and fixture with conduit layout



First Floor power point with conduit layout

OWNER SIGNATURE

TITLE: FUEL RETAIL OUTLET
 LOCATION: DAMPHU, TSIRANG
 OWNER: STCBL
 PLOT ID: L18U-03
 CERTIFICATE NO: TSI-256-5
 FLOORS: G+1 STRUCTURE

DESIGNED BY:

DRAWING TITLE: AS MENTIONED

SALES BUILDING

DATE: OCTOBER 2021

SCALE: 1:100

SHEET NO : ELE/08

REVISION SUFFIX

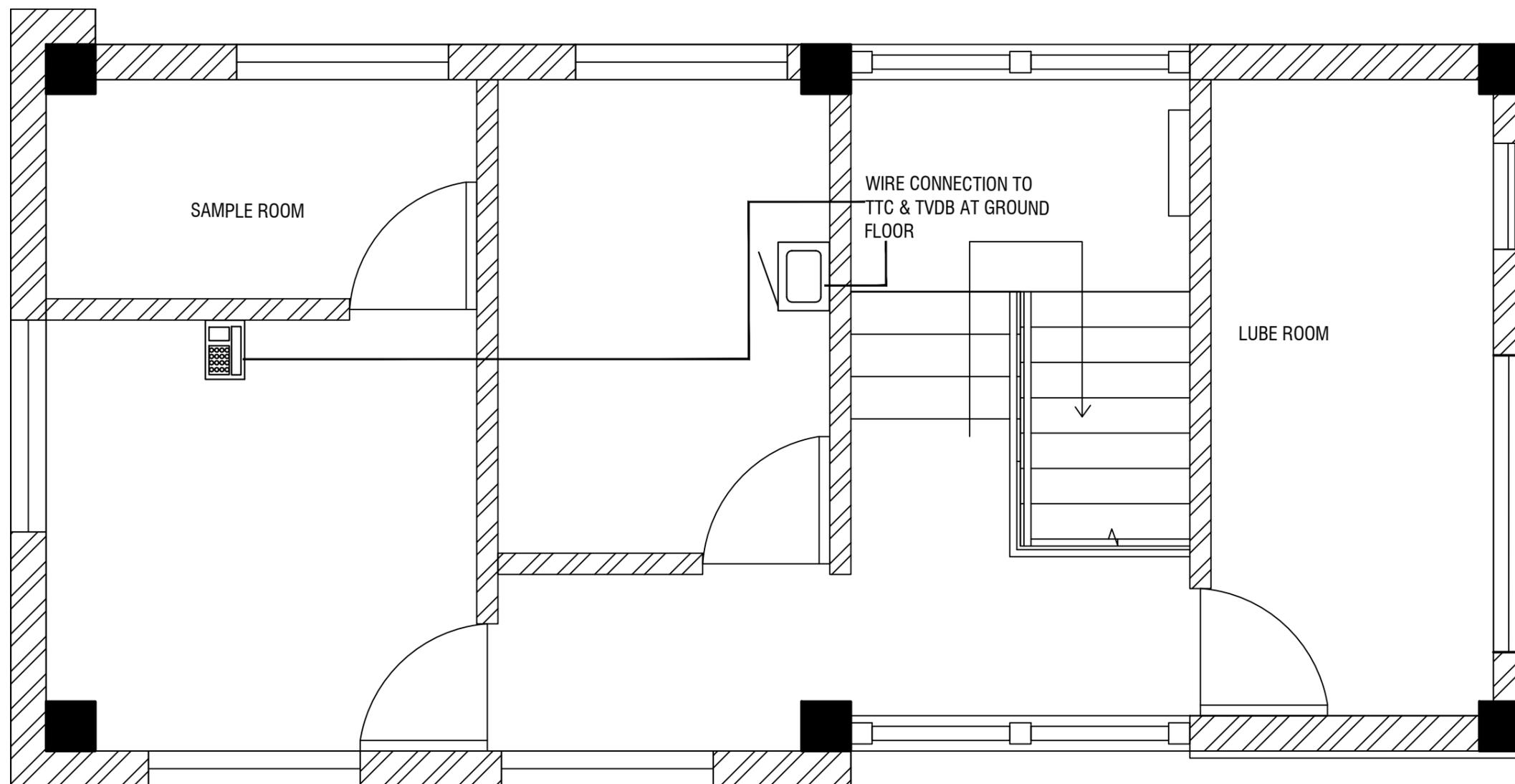
□ □ □ □

NORTH



GENERAL NOTE:

ALL DIMENSIONS ARE IN METERS(FEET)
 UNLESS SPECIFIED OTHERWISE
 ALL DIMENSIONS MEASURE UNFINISHED
 SURFACES UNLESS SPECIFIED OTHERWISE
 ALL DIMENSIONS ARE TO BE READ AND NOT
 SCALE OFF
 ANY DISCREPANCY IN DRAWING IS TO BE
 BROUGHT TO THE IMMEDIATE NOTICE OF THE
 ARCHITECT AND THE ENGINEER



First Floor TV and Telephone layout

OWNER SIGNATURE

TITLE: FUEL RETAIL OUTLET
 LOCATION: DAMPHU, TSIRANG
 OWNER: STCBL
 PLOT ID: L18U-03
 CERTIFICATE NO: TSI-256-5
 FLOORS: G+1 STRUCTURE

DESIGNED BY:

DRAWING TITLE: AS MENTIONED

SALES BUILDING

DATE: OCTOBER 2021

SCALE: 1:100

SHEET NO : ELE/09

REVISION SUFFIX

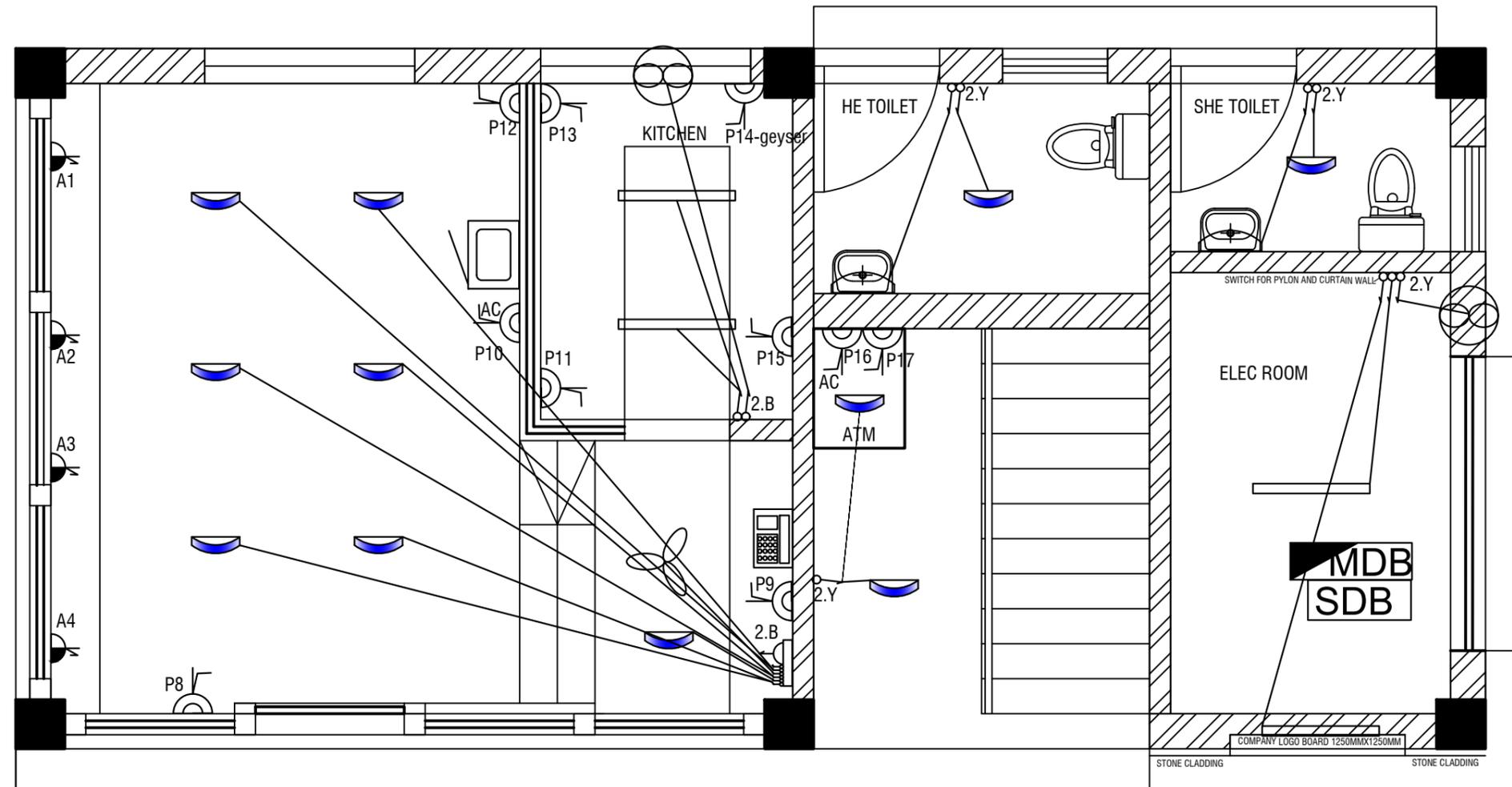
□ □ □ □

NORTH



GENERAL NOTE:

ALL DIMENSIONS ARE IN METERS(FEETS)
 UNLESS SPECIFIED OTHERWISE
 ALL DIMENSIONS MEASURE UNFINISHED
 SURFACES UNLESS SPECIFIED OTHERWISE
 ALL DIMENSIONS ARE TO BE READ AND NOT
 SCALE OFF
 ANY DISCREPANCY IN DRAWING IS TO BE
 BROUGHT TO THE IMMEDIATE NOTICE OF THE
 ARCHITECT AND THE ENGINEER



OWNER SIGNATURE

TITLE: FUEL RETAIL OUTLET
 LOCATION: DAMPHU, TSIRANG
 OWNER: STCBL
 PLOT ID: L18U-03
 CERTIFICATE NO: TSI-256-5
 FLOORS: G+1 STRUCTURE

DESIGNED BY:

DRAWING TITLE: AS MENTIONED

SALES BUILDING

DATE: OCTOBER 2021

SCALE: 1:100

SHEET NO : ELE/10

REVISION SUFFIX

□ □ □ □

NORTH



GENERAL NOTE:

ALL DIMENSIONS ARE IN METERS(FEET)
 UNLESS SPECIFIED OTHERWISE
 ALL DIMENSIONS MEASURE UNFINISHED
 SURFACES UNLESS SPECIFIED OTHERWISE
 ALL DIMENSIONS ARE TO BE READ AND NOT
 SCALE OFF
 ANY DISCREPANCY IN DRAWING IS TO BE
 BROUGHT TO THE IMMEDIATE NOTICE OF THE
 ARCHITECT AND THE ENGINEER

Ground Floor Fitting and fixture with wiring layout



OWNER SIGNATURE

TITLE: FUEL RETAIL OUTLET
 LOCATION: DAMPHU, TSIRANG
 OWNER: STCBL
 PLOT ID: L18U-03
 CERTIFICATE NO: TSI-256-5
 FLOORS: G+1 STRUCTURE

DESIGNED BY:

DRAWING TITLE: AS MENTIONED

SALES BUILDING

DATE: OCTOBER 2021

SCALE: 1:100

SHEET NO : ELE/11

REVISION SUFFIX

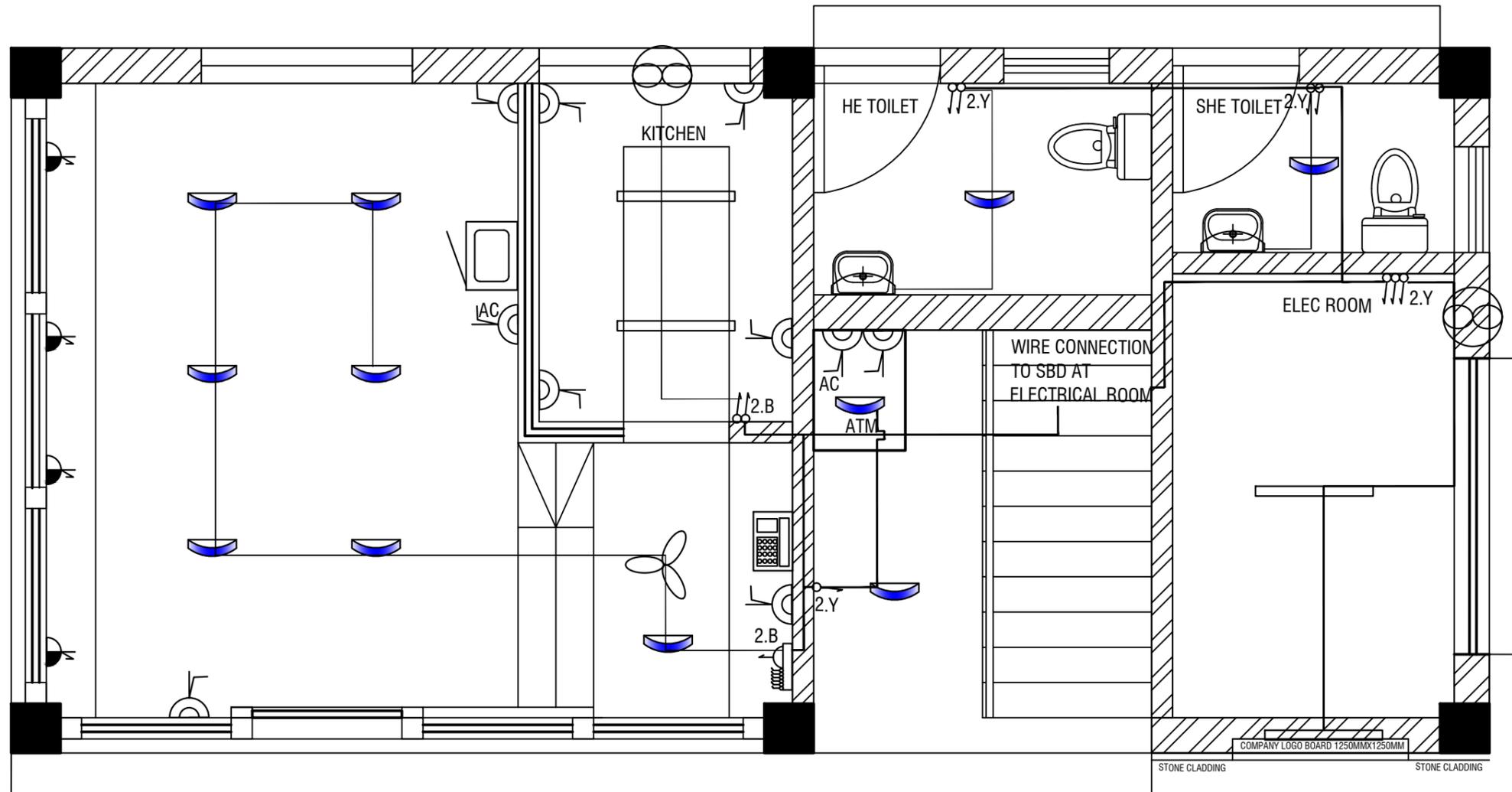
□ □ □ □

NORTH

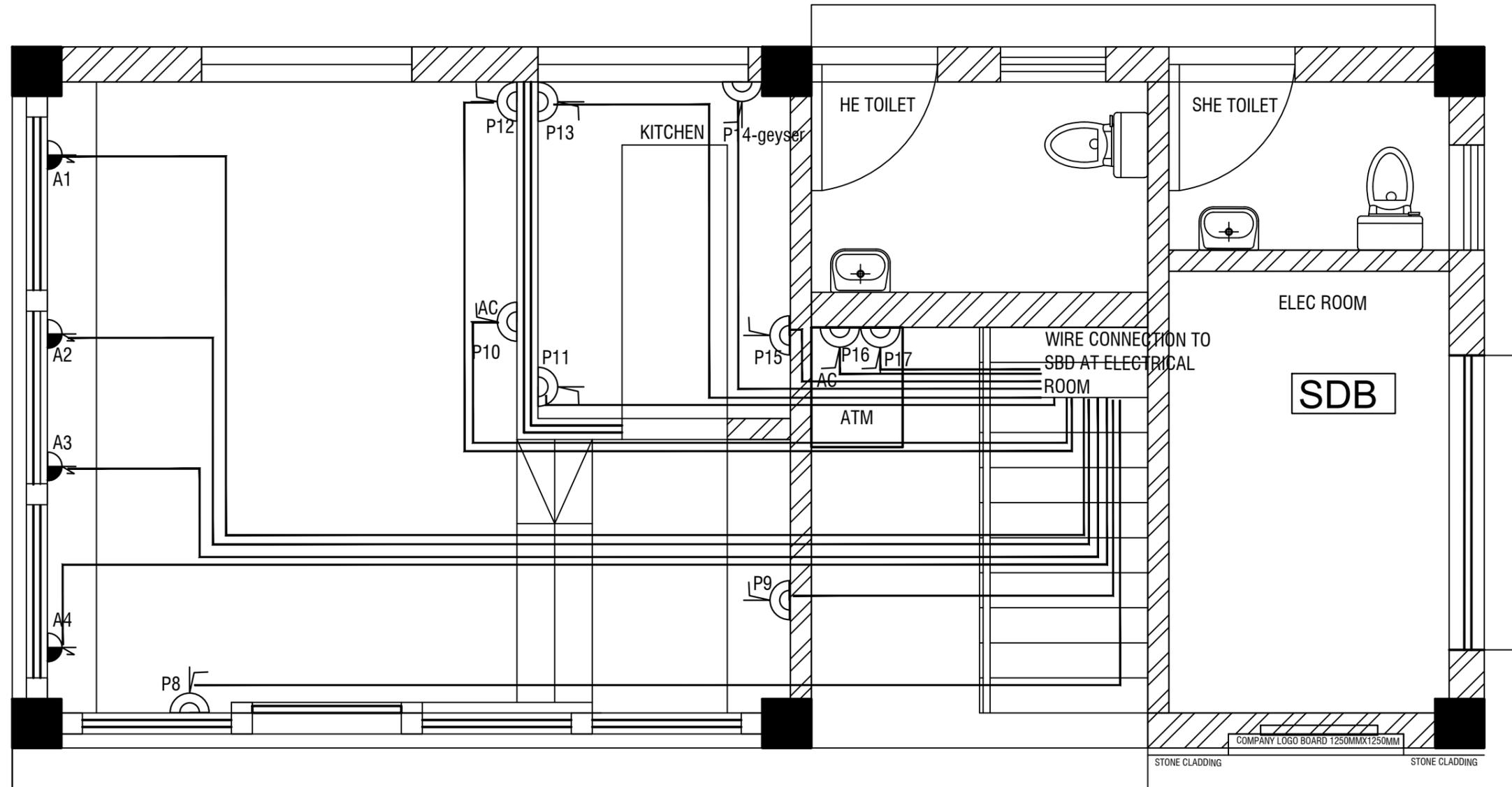


GENERAL NOTE:

ALL DIMENSIONS ARE IN METERS(FEET)
 UNLESS SPECIFIED OTHERWISE
 ALL DIMENSIONS MEASURE UNFINISHED
 SURFACES UNLESS SPECIFIED OTHERWISE
 ALL DIMENSIONS ARE TO BE READ AND NOT
 SCALE OFF
 ANY DISCREPANCY IN DRAWING IS TO BE
 BROUGHT TO THE IMMEDIATE NOTICE OF THE
 ARCHITECT AND THE ENGINEER



Ground Floor Fitting and fixture with conduit layout



OWNER SIGNATURE

TITLE: FUEL RETAIL OUTLET
 LOCATION: DAMPHU, TSIRANG
 OWNER: STCBL
 PLOT ID: L18U-03
 CERTIFICATE NO: TSI-256-5
 FLOORS: G+1 STRUCTURE

DESIGNED BY:

DRAWING TITLE: AS MENTIONED

SALES BUILDING

DATE: OCTOBER 2021

SCALE: 1:100

SHEET NO : ELE/12

REVISION SUFFIX

□ □ □ □

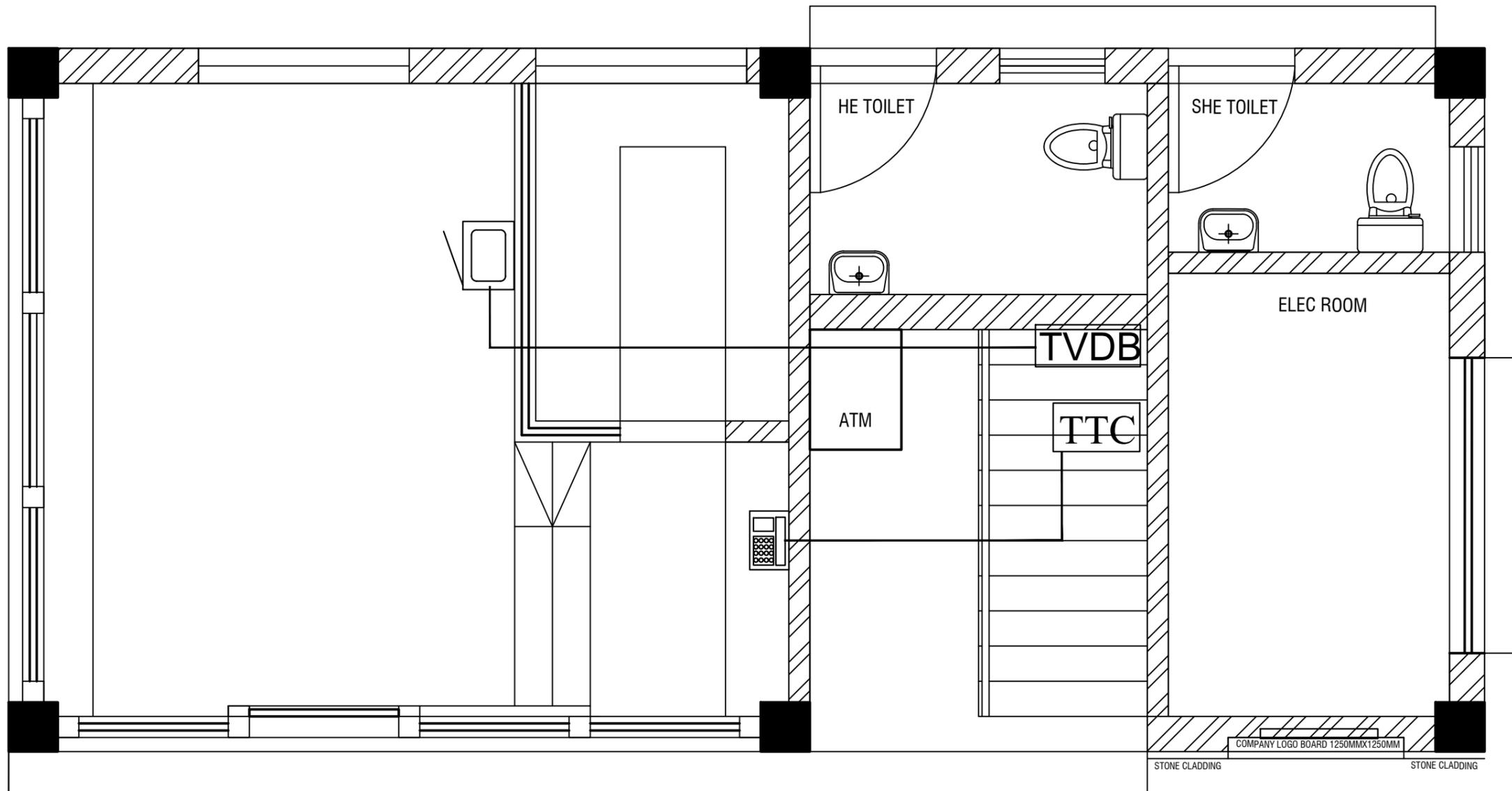
NORTH



GENERAL NOTE:

ALL DIMENSIONS ARE IN METERS(FEETS)
 UNLESS SPECIFIED OTHERWISE
 ALL DIMENSIONS MEASURE UNFINISHED
 SURFACES UNLESS SPECIFIED OTHERWISE
 ALL DIMENSIONS ARE TO BE READ AND NOT
 SCALE OFF
 ANY DISCREPANCY IN DRAWING IS TO BE
 BROUGHT TO THE IMMEDIATE NOTICE OF THE
 ARCHITECT AND THE ENGINEER

Ground Floor power point with conduit layout



OWNER SIGNATURE

TITLE: FUEL RETAIL OUTLET
 LOCATION: DAMPHU, TSIRANG
 OWNER: STCBL
 PLOT ID: L18U-03
 CERTIFICATE NO: TSI-256-5
 FLOORS: G+1 STRUCTURE

DESIGNED BY:

DRAWING TITLE: AS MENTIONED

SALES BUILDING

DATE: OCTOBER 2021

SCALE: 1:100

SHEET NO : ELE/13

REVISION SUFFIX	NORTH
□ □ □ □	

GENERAL NOTE:

ALL DIMENSIONS ARE IN METERS(FEETS)
 UNLESS SPECIFIED OTHERWISE
 ALL DIMENSIONS MEASURE UNFINISHED
 SURFACES UNLESS SPECIFIED OTHERWISE
 ALL DIMENSIONS ARE TO BE READ AND NOT
 SCALE OFF
 ANY DISCREPANCY IN DRAWING IS TO BE
 BROUGHT TO THE IMMEDIATE NOTICE OF THE
 ARCHITECT AND THE ENGINEER

Ground Floor TV and Telephone layout

Load distribution

Circuit	R-phase	Y-phase	B-phase
Ckt-1	283	1000	1000
ckt-2	2000	1000	1000
Ckt-3	2000	2000	2000
Ckt-4	1000	1000	1000
Ckt-5	0	1000	1000
Ckt-6	0	0	0
Total	5283	6000	6000
Total connected load			17283

Total Connected load (Watt)		
R-phase	Y-phase	B-phase
5283	6000	6000
Total connected load (watt)		17283
Assumed Load factor		80%
Minimum Pf		85%
Calculated load current at 80% L.F (Amps)		22.6305

Commercial space

Circuit	R-phase	Y-phase	B-phase
Ckt-1	384	298	330
ckt-2	1000	1000	1000
Ckt-3	1000	1000	1000
Ckt-4	1000	2000	2000
Ckt-5	940	900	2000
Ckt-6	2000	2000	2000
Ckt-7	2000	0	0
Total	8324	7198	8330
Total connected load			23852

Total Connected load (Watt)		
R-phase	Y-phase	B-phase
8324	7198	8330
Total connected load (watt)		23852
Assumed Load factor		80%
Minimum Pf		85%
Calculated load current at 80% L.F (Amps)		31.23109

Sales building & outside lightning



OWNER SIGNATURE

TITLE: FUEL RETAIL OUTLET
 LOCATION: DAMPHU, TSIRANG
 OWNER: STCBL
 PLOT ID: L18U-03
 CERTIFICATE NO: TSI-256-5
 FLOORS: G+1 STRUCTURE

DESIGNED BY:

DRAWING TITLE: AS MENTIONED

SALES BUILDING

DATE: OCTOBER 2021

SCALE: 1:100

SHEET NO : ELE/14

REVISION SUFFIX

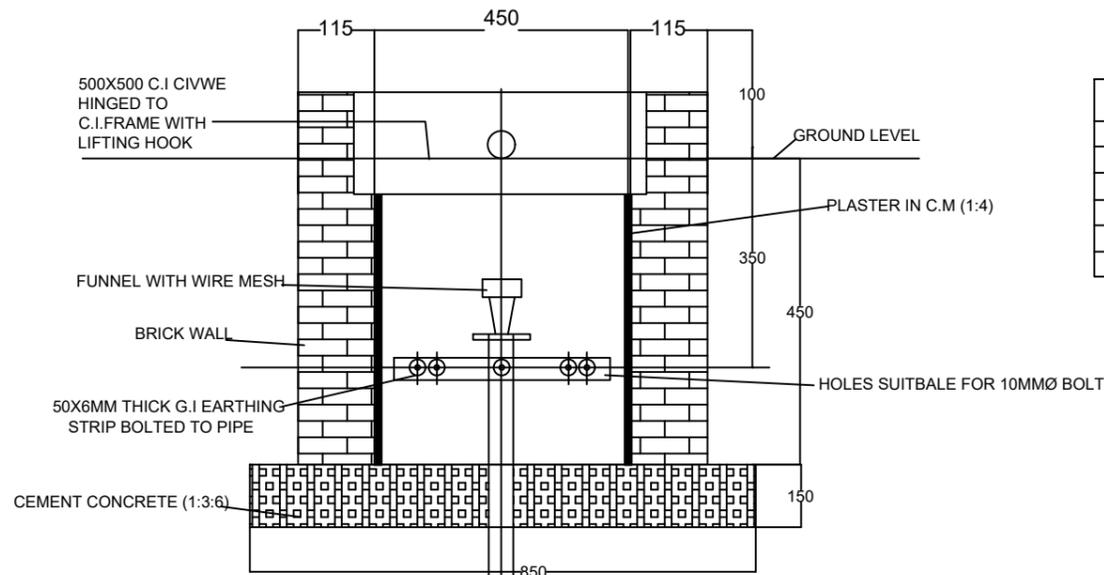
□ □ □ □

NORTH



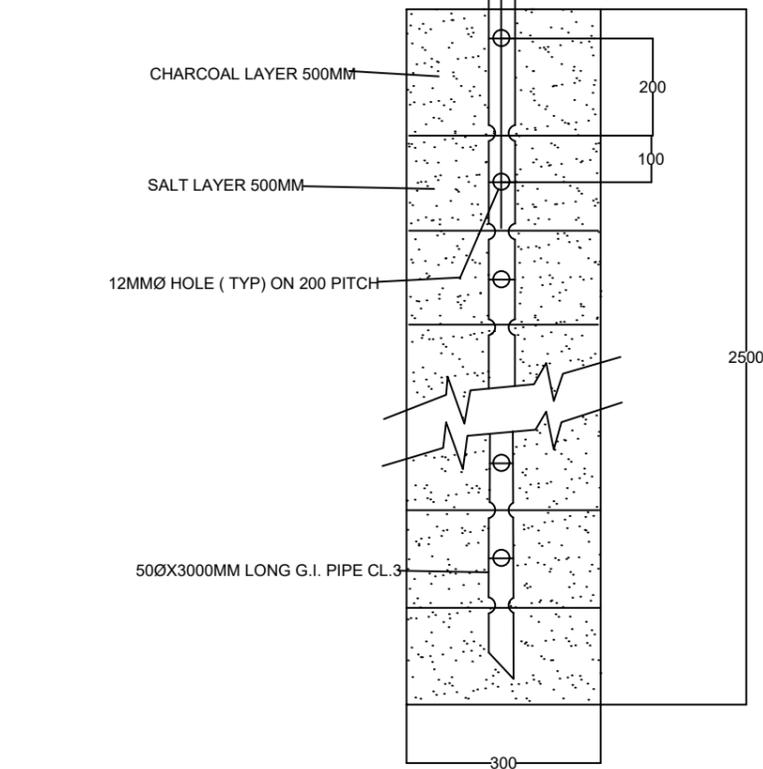
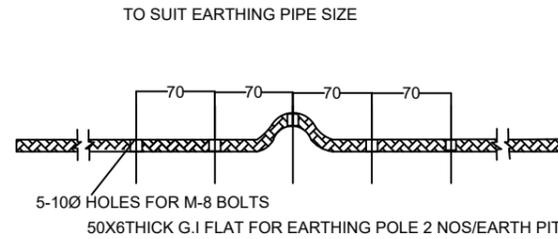
GENERAL NOTE:

ALL DIMENSIONS ARE IN METERS(FEETS)
 UNLESS SPECIFIED OTHERWISE
 ALL DIMENSIONS MEASURE UNFINISHED
 SURFACES UNLESS SPECIFIED OTHERWISE
 ALL DIMENSIONS ARE TO BE READ AND NOT
 SCALE OFF
 ANY DISCREPANCY IN DRAWING IS TO BE
 BROUGHT TO THE IMMEDIATE NOTICE OF THE
 ARCHITECT AND THE ENGINEER



SL.NO	DESCRIPTION	SIZE	QTY	MAT
1	PIPE FOR EARTHING	50ØX300 LG	1	G.I
2	CHARCOAL		100 KG	
3	ROCK SALT		100 KG	
4	FUNNEL WITH WIRE MESH	6" Ø MOUTH	1	G.I
5	HEX.BOLT WITH NUT & WASHER	M-8 X 30 LG	5	G.I
6	EARTHING STRIP	400 X 50 X 6 THICK	2	G.I

THE EARTHING SHALL BE AS PER IS-3043-1987



EARTHING DETAILS



OWNER SIGNATURE

TITLE: FUEL RETAIL OUTLET
 LOCATION: DAMPHU, TSIRANG
 OWNER: STCBL
 PLOT ID: L18U-03
 CERTIFICATE NO: TSI-256-5
 FLOORS: G+1 STRUCTURE

DESIGNED BY:

DRAWING TITLE: AS MENTIONED

SALES BUILDING

DATE: OCTOBER 2021

SCALE: 1:100

SHEET NO : ELE/15

REVISION SUFFIX

□ □ □ □

NORTH



GENERAL NOTE:

ALL DIMENSIONS ARE IN METERS(FEETS)
 UNLESS SPECIFIED OTHERWISE
 ALL DIMENSIONS MEASURE UNFINISHED
 SURFACES UNLESS SPECIFIED OTHERWISE
 ALL DIMENSIONS ARE TO BE READ AND NOT
 SCALE OFF
 ANY DISCREPANCY IN DRAWING IS TO BE
 BROUGHT TO THE IMMEDIATE NOTICE OF THE
 ARCHITECT AND THE ENGINEER