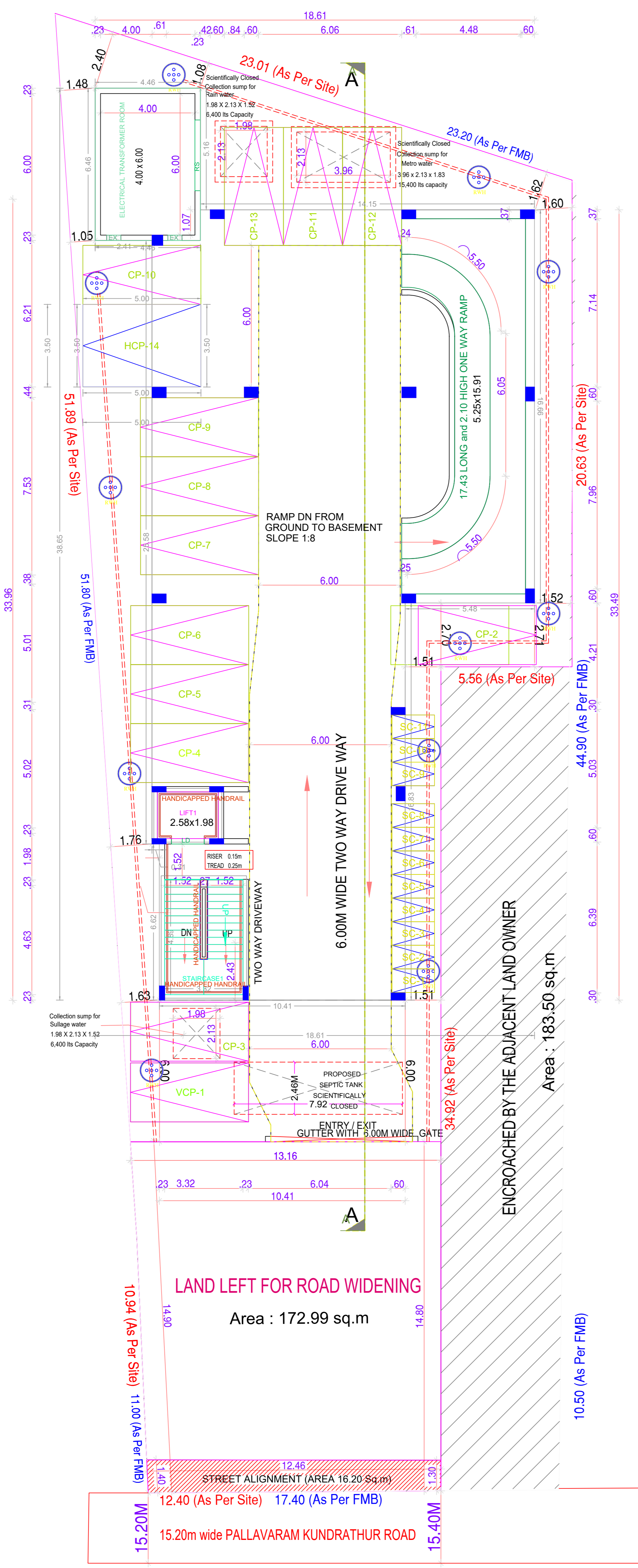
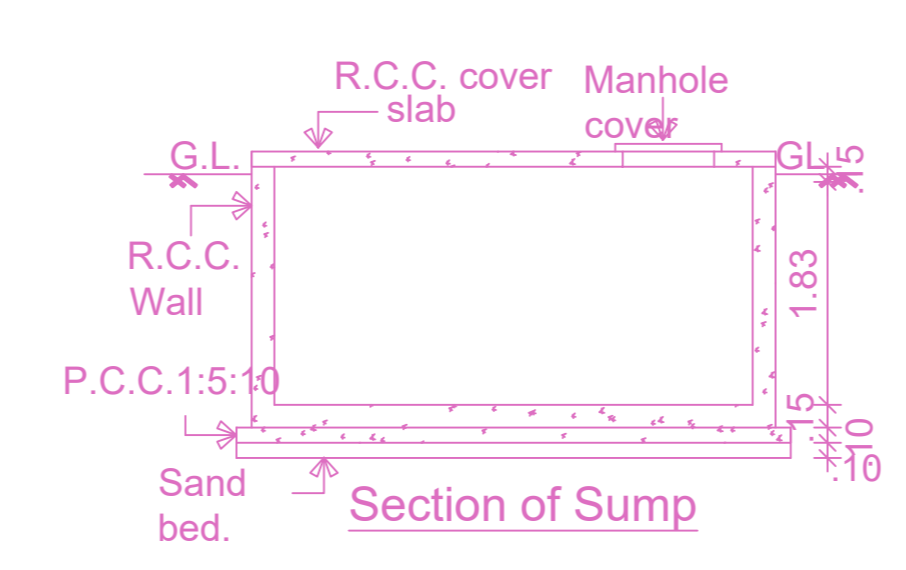


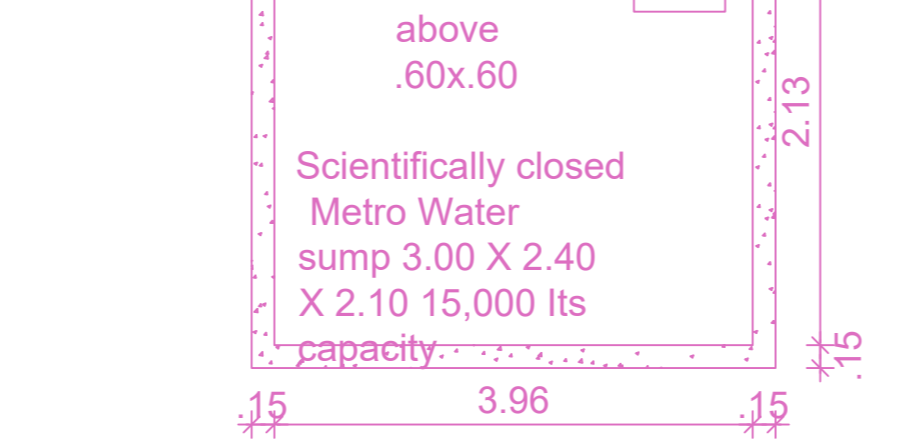
**SITE PLAN**



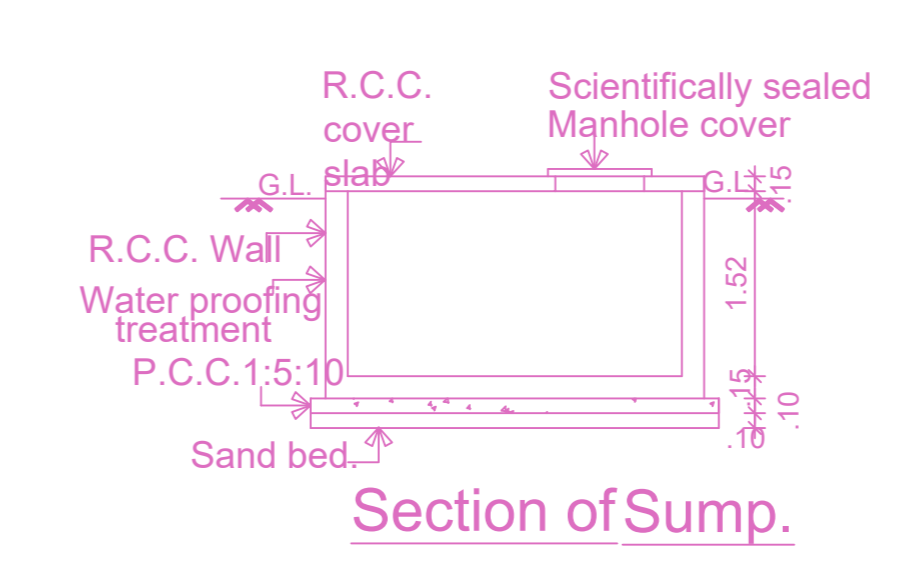
**SITE CUM STILT FLOOR PLAN**



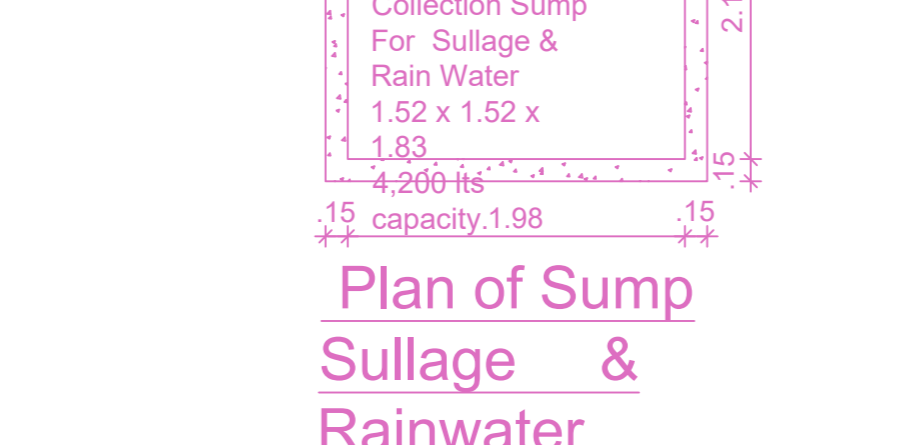
**Section of Sump**



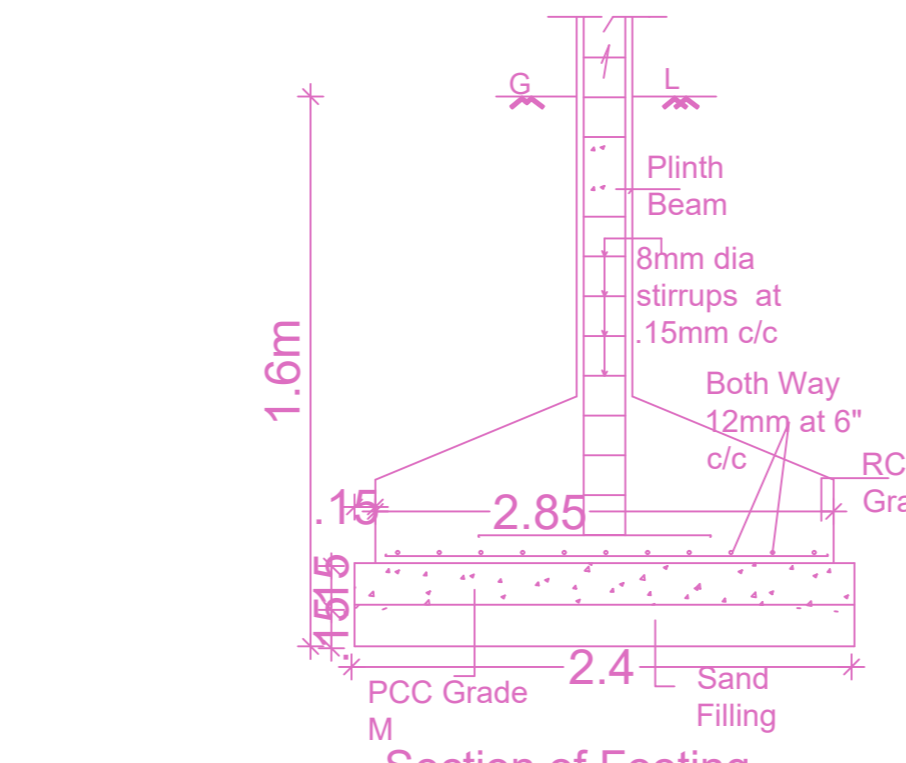
**Plan of Metro water sump**



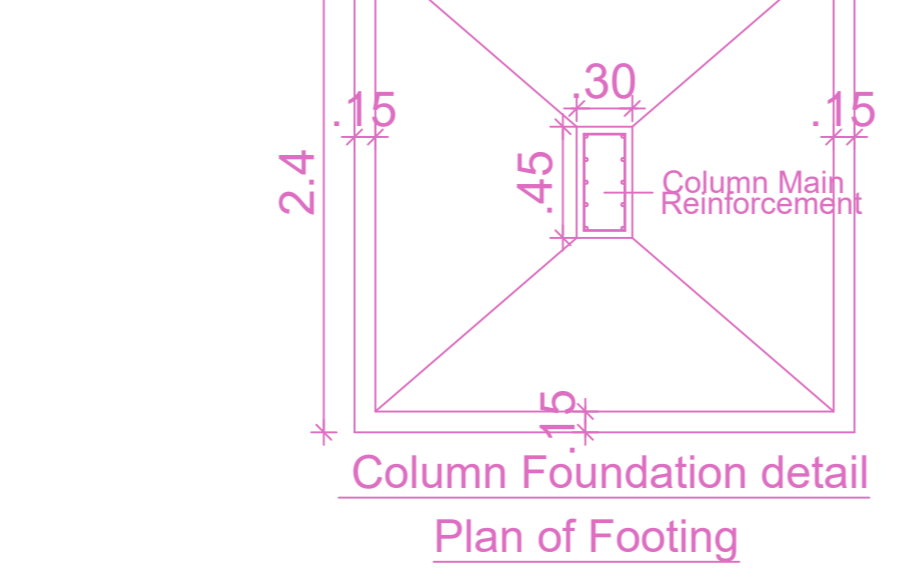
**Section of Sump**



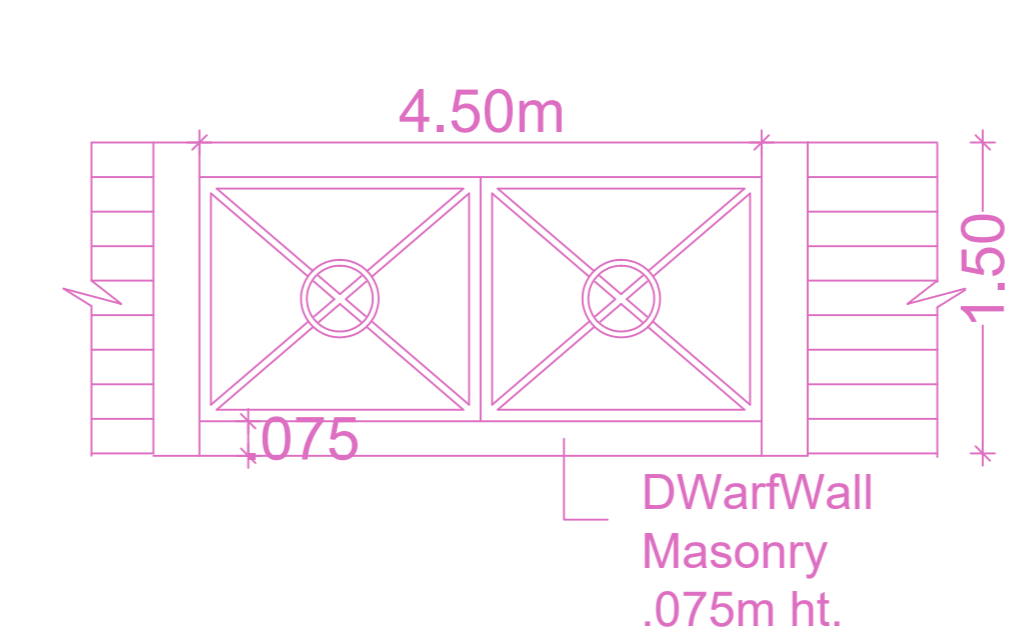
**Plan of Sump Sullage & Rainwater Harvesting sump**



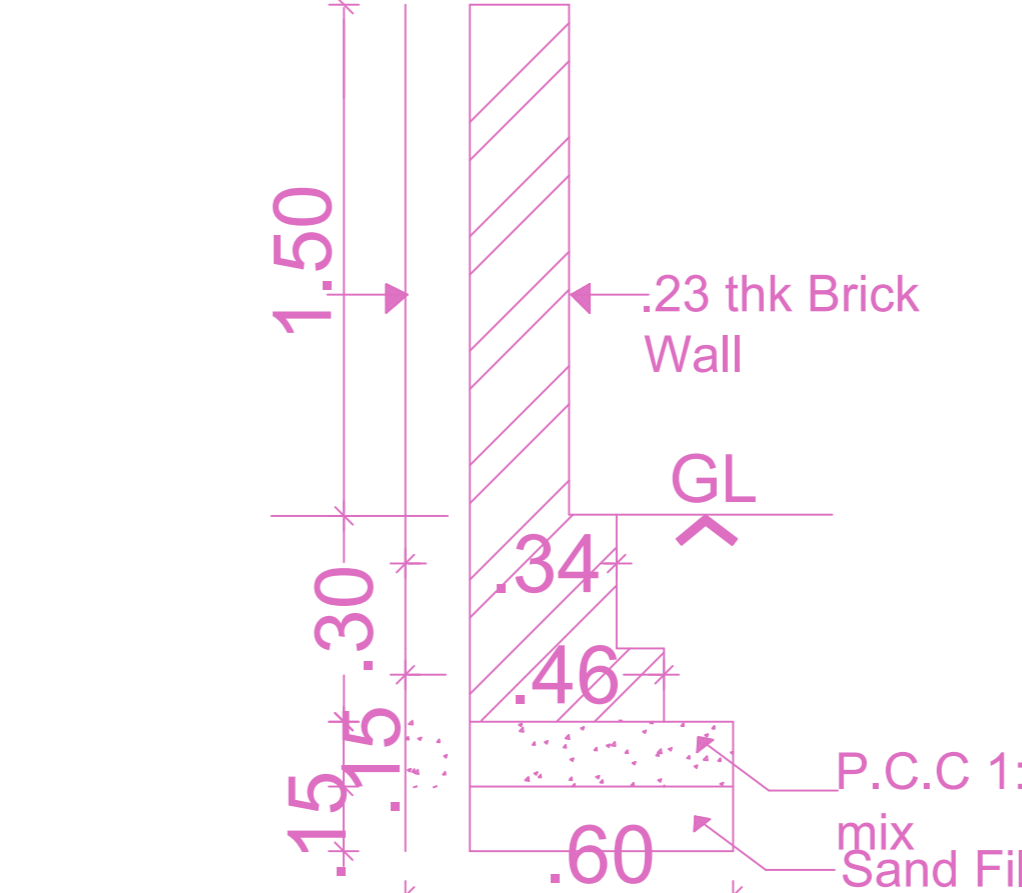
**Section of Footing**



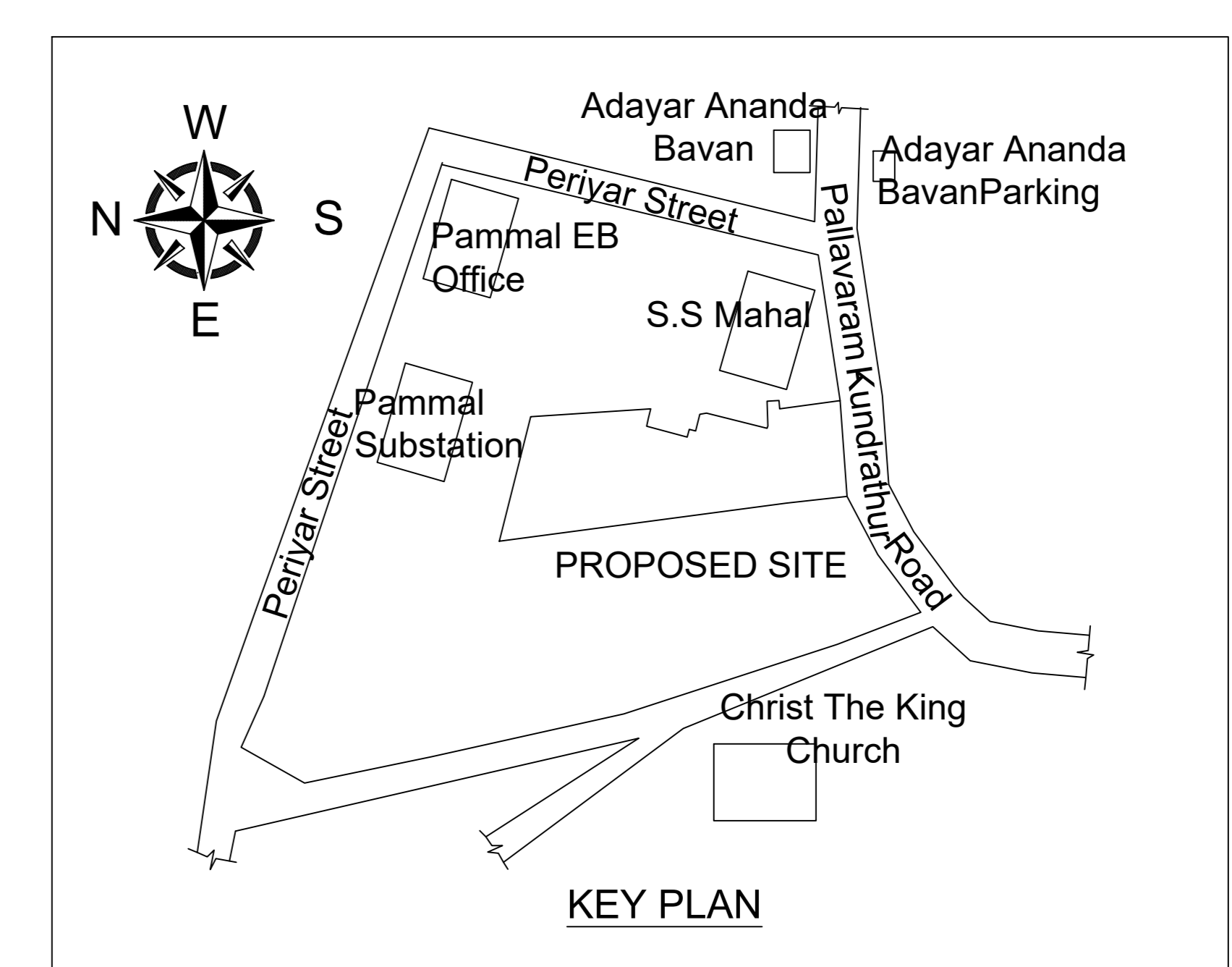
**Plan of Footing**



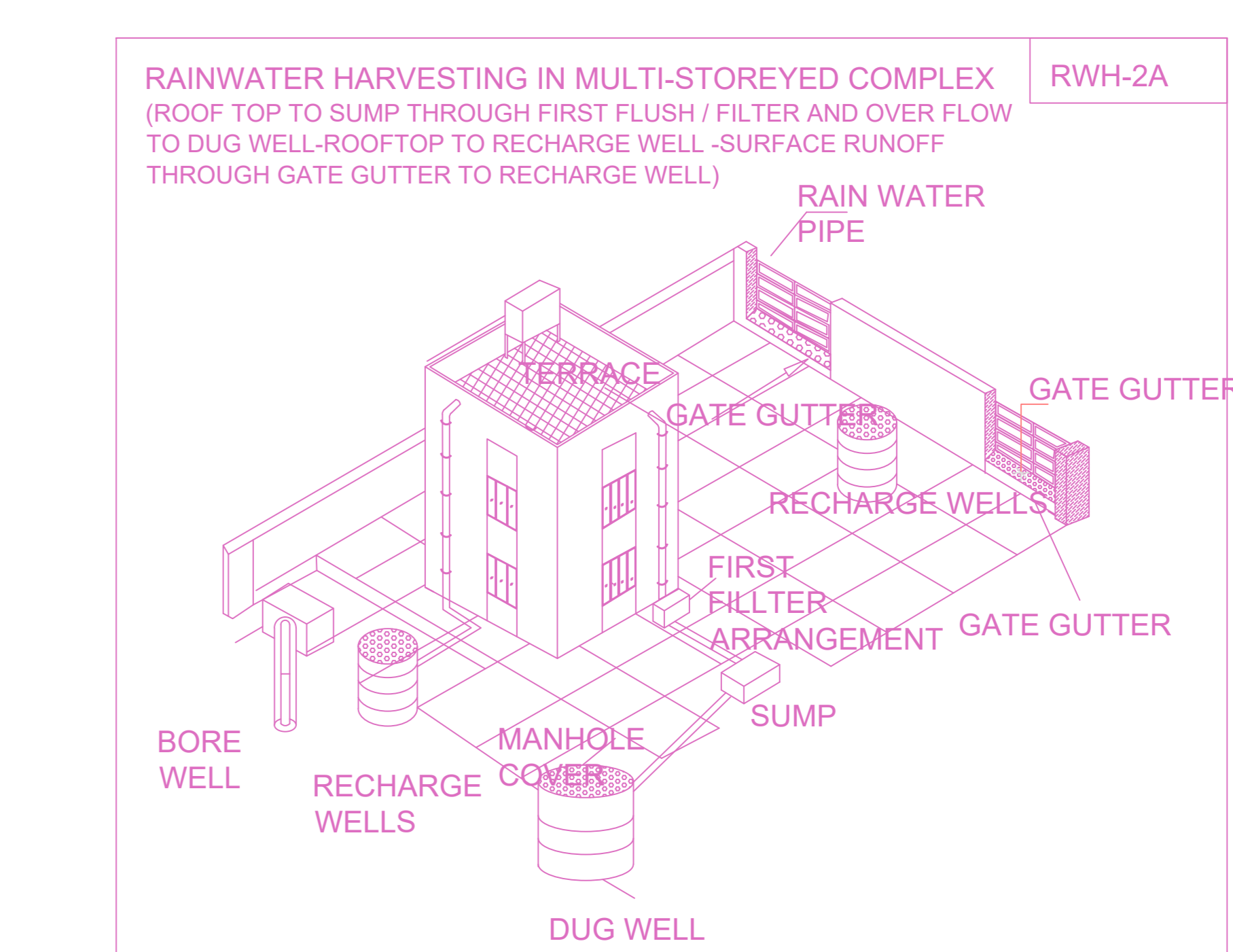
**Gate Detail**



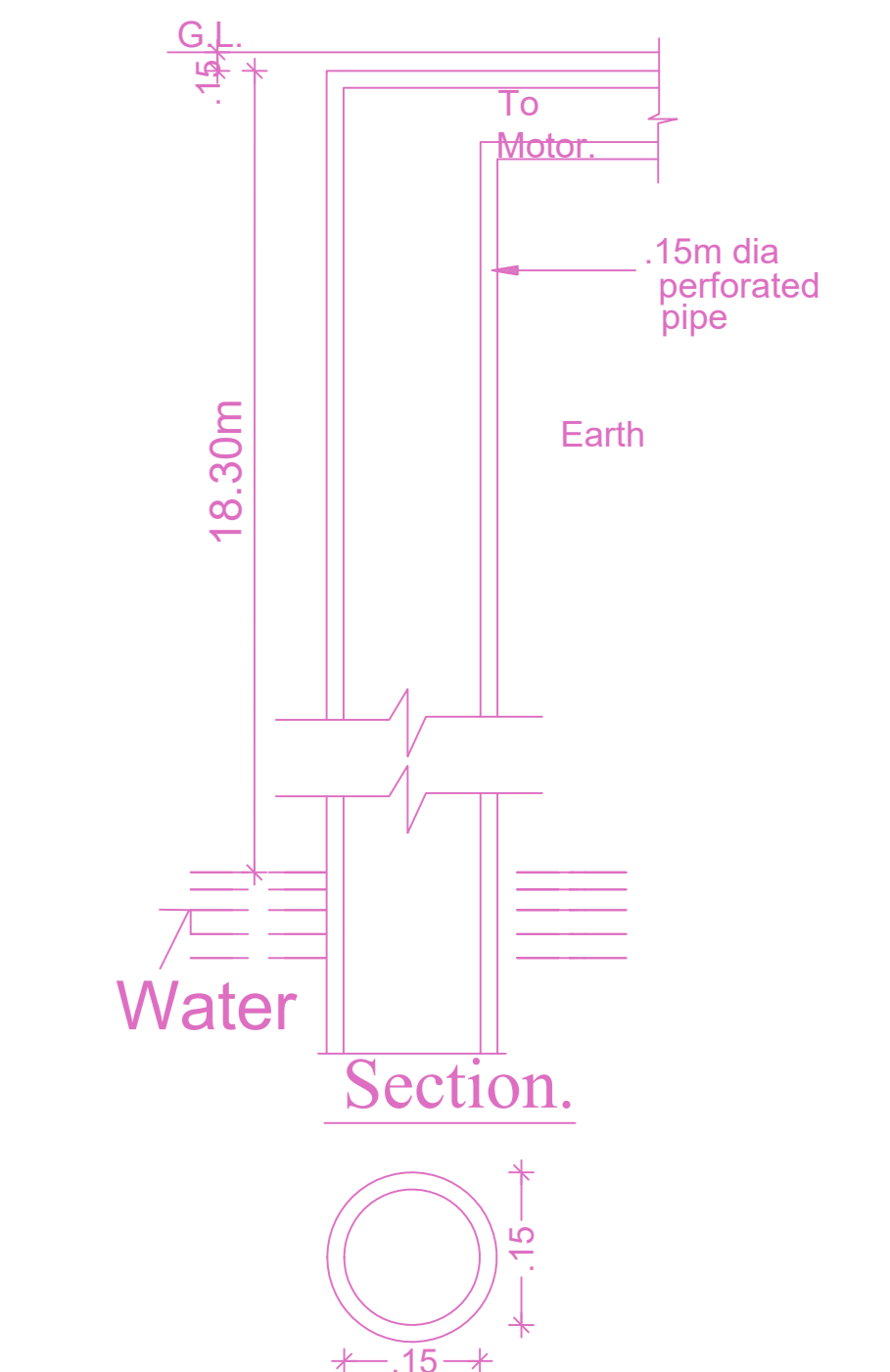
**Compound Wall detail**



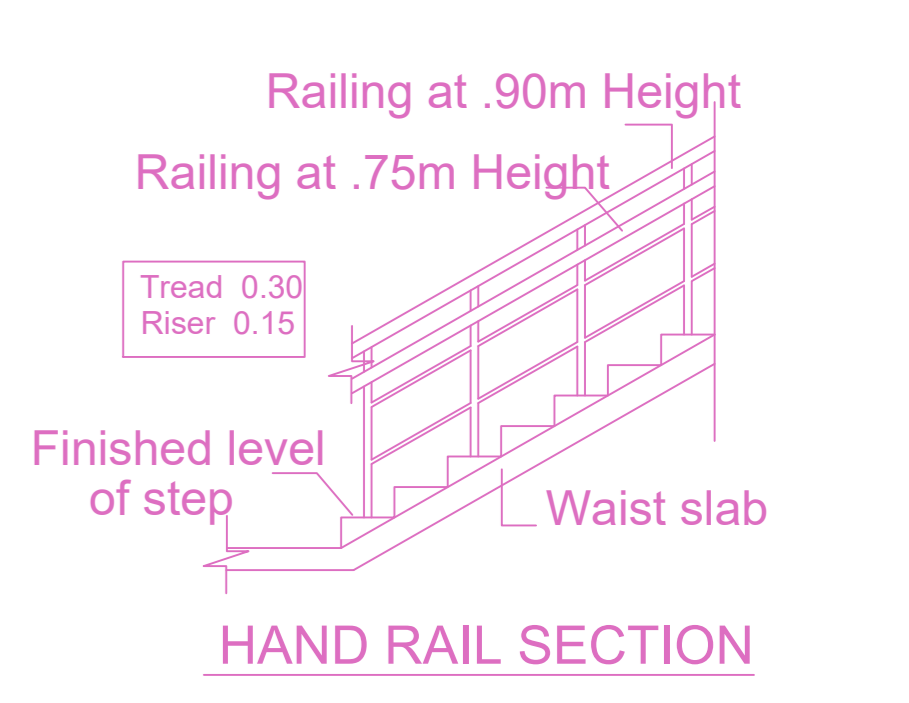
**KEY PLAN**  
Location plan (Taken as per User Inputs)



**Rainwater Harvesting in Multi-storeyed Complex**



**Bore Well Detail**



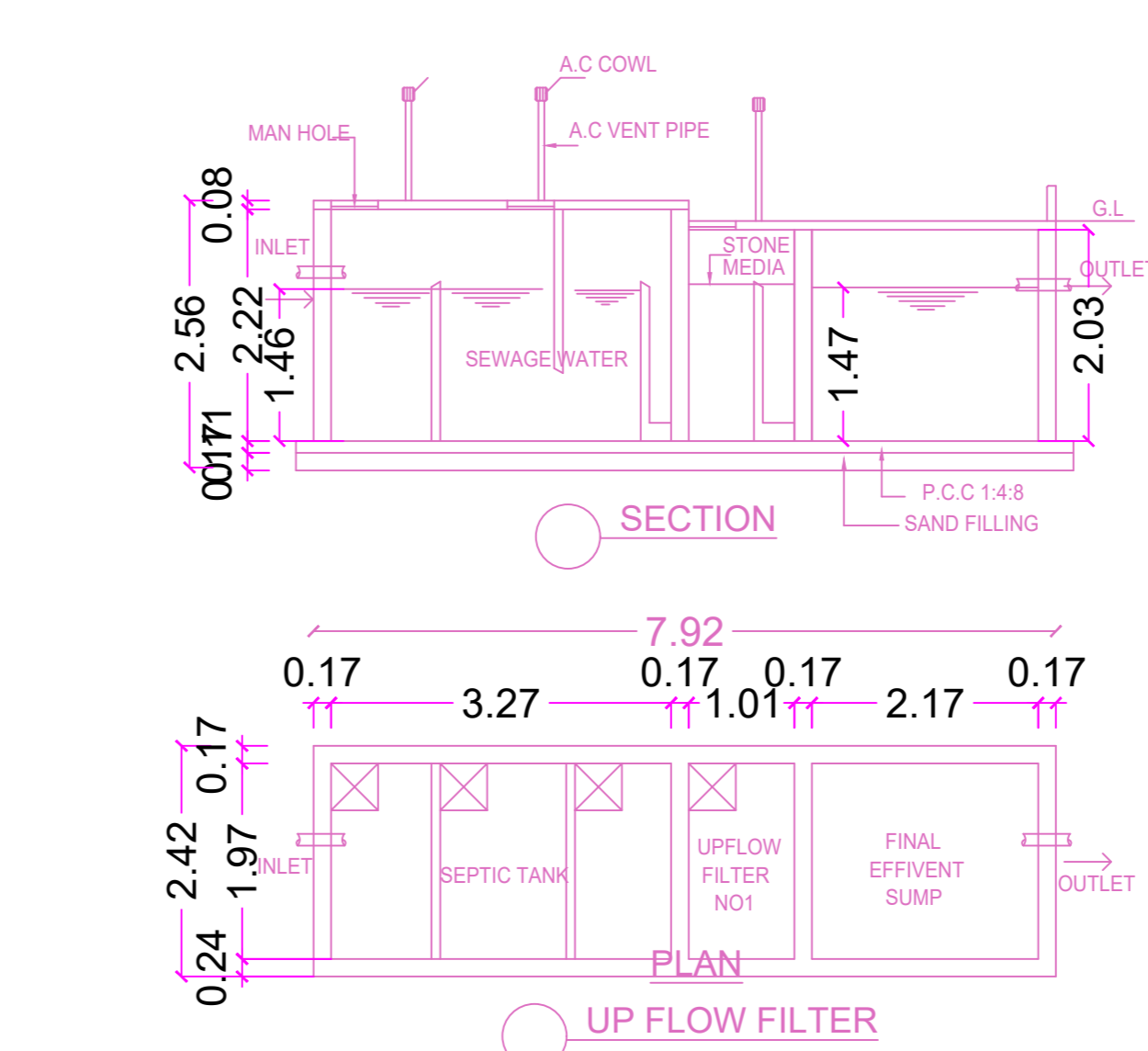
**HAND RAIL SECTION**

**BUILDING WISE FSI STATEMENT**

BUILDING	NO OF SAME BUILDING	FSI AREA					TOTAL FSI AREA
		COMM	RESI	IND	INST	DU	
BLOCK-1 (A)	1	1345.29	28.77	0.00	0.00	0.00	1374.06
Total	1	1345.29	28.77	0.00	0.00	0.00	1374.06

**FLOOR WISE FSI STATEMENT: BLOCK (A)**

FLOORS	FSI AREA					TOTAL FSI AREA
	COMM	RESI	IND	INST	DU	
BASEMENT PARKING FLOOR	0.00	0.00	0.00	0.00	0.00	0.00
STILT PARKING FLOOR	0.00	28.77	0.00	0.00	0.00	28.77
FIRST FLOOR	448.43	0.00	0.00	0.00	0.00	448.43
SECOND FLOOR	448.43	0.00	0.00	0.00	0.00	448.43
THIRD FLOOR	448.43	0.00	0.00	0.00	0.00	448.43
Terrace	0.00	0.00	0.00	0.00	0.00	0.00
Total	1345.29	28.77	0.00	0.00	0.00	1374.06



**UP FLOW FILTER**

**DESIGN OF SEPTIC TANK & UPFLOW FILTER ESTIMATED PEAK DISCHARGE**

FIXTURE EQUIVALENT

TOTAL NO OF PERSONS --- 5 x 24 = 120

THE EFFICIENT USAGE BY PERSON / DAY --- 40 LITERS

TOTAL CAPACITY OF TANK --- 40 X 120 = 4800 LIT

DEPTH OF THE SEPTIC TANK --- 2 M

SEPTIC TANK AREA --- 4800 / 2 = 2.4 SQ.M

HENCE AREA OF FINAL EFFLUENT SUMP --- 2.4/1.80 = 1.3 SQ.M

SIZE OF UPFLOW FILTER -1 --- 1.83X1.83X2.00 M

SIZE OF UPFLOW FILTER -2 --- 1.83X1.83X2.00 M

SIZE OF FINAL EFFLUENT SUMP --- 1.4X1.83X2.00 M

**APPROVAL CONDITION**

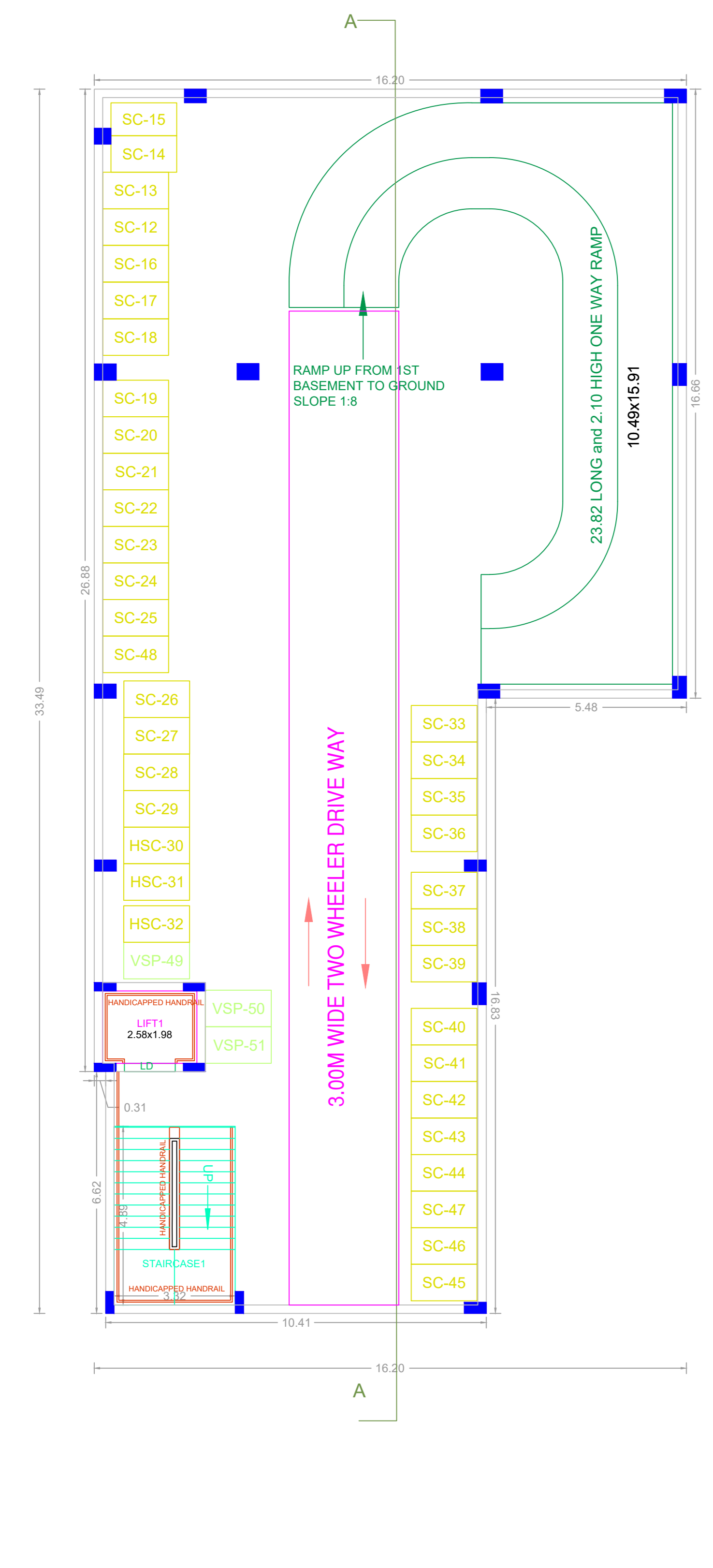
SCALE: 1:100

CHENNAI METROPOLITAN DEVELOPMENT AUTHORITY

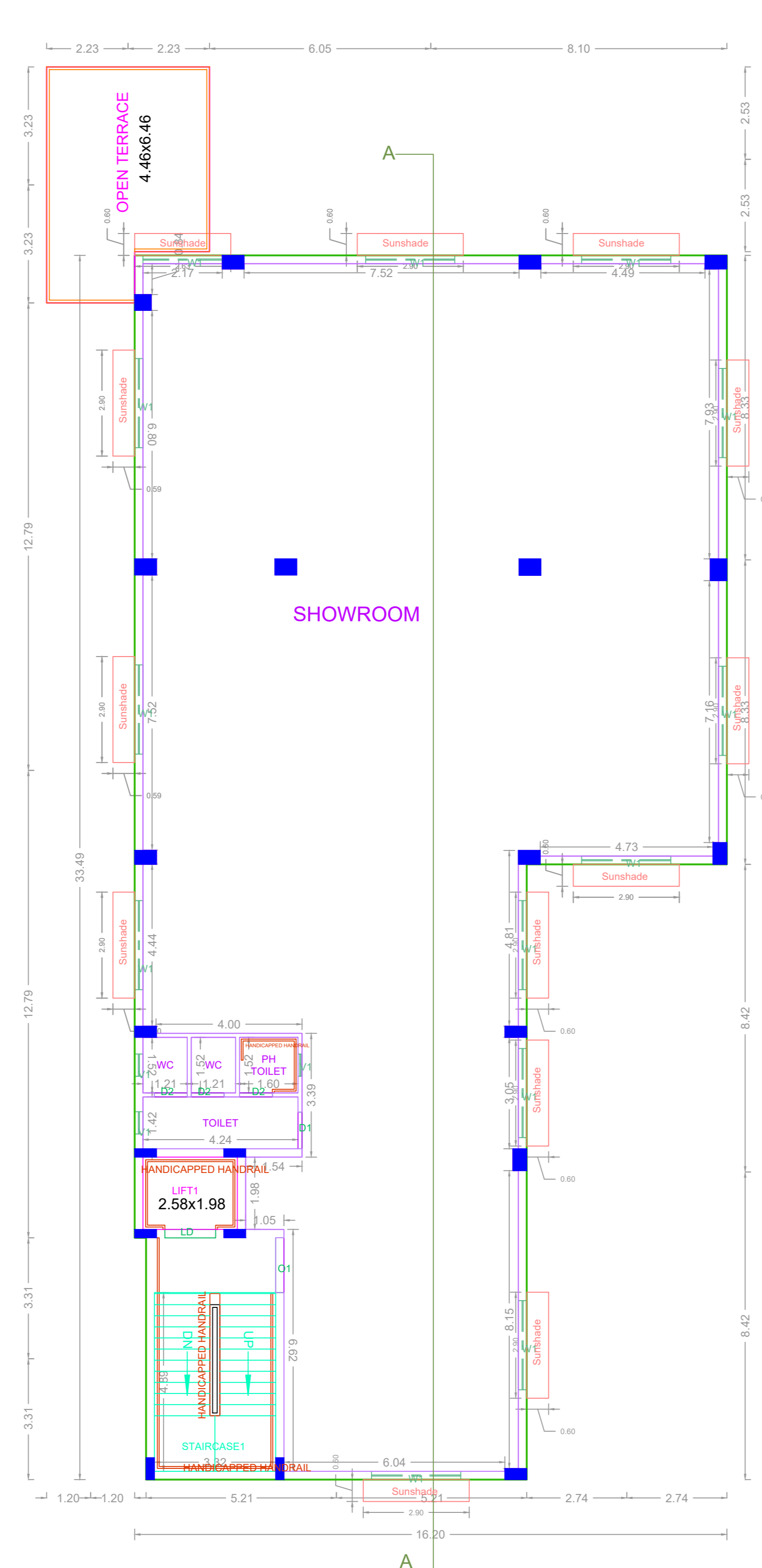
**APPROVED**

SUBJECT TO THE CONDITIONS MENTIONED IN THIS OFFICE

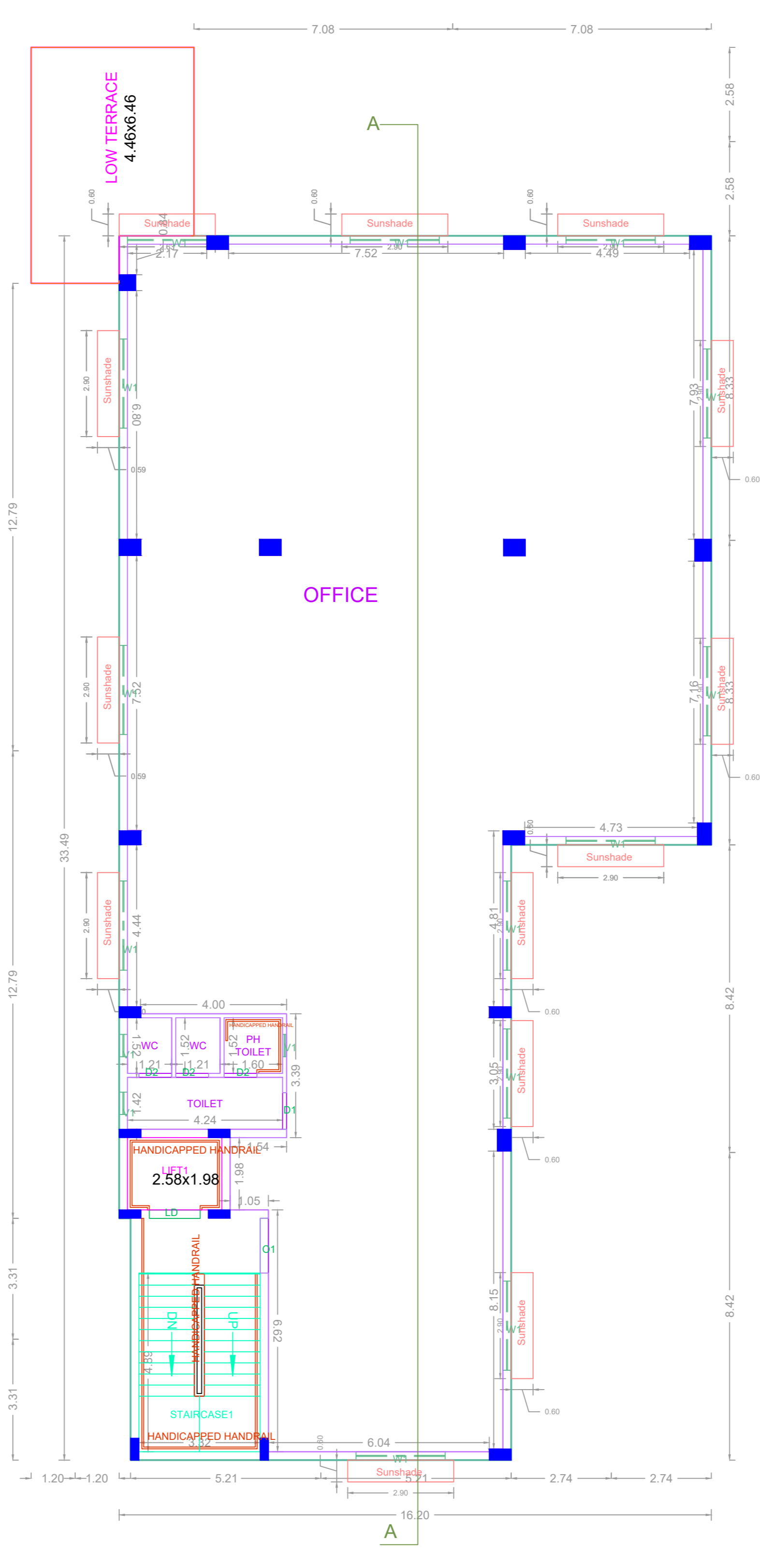




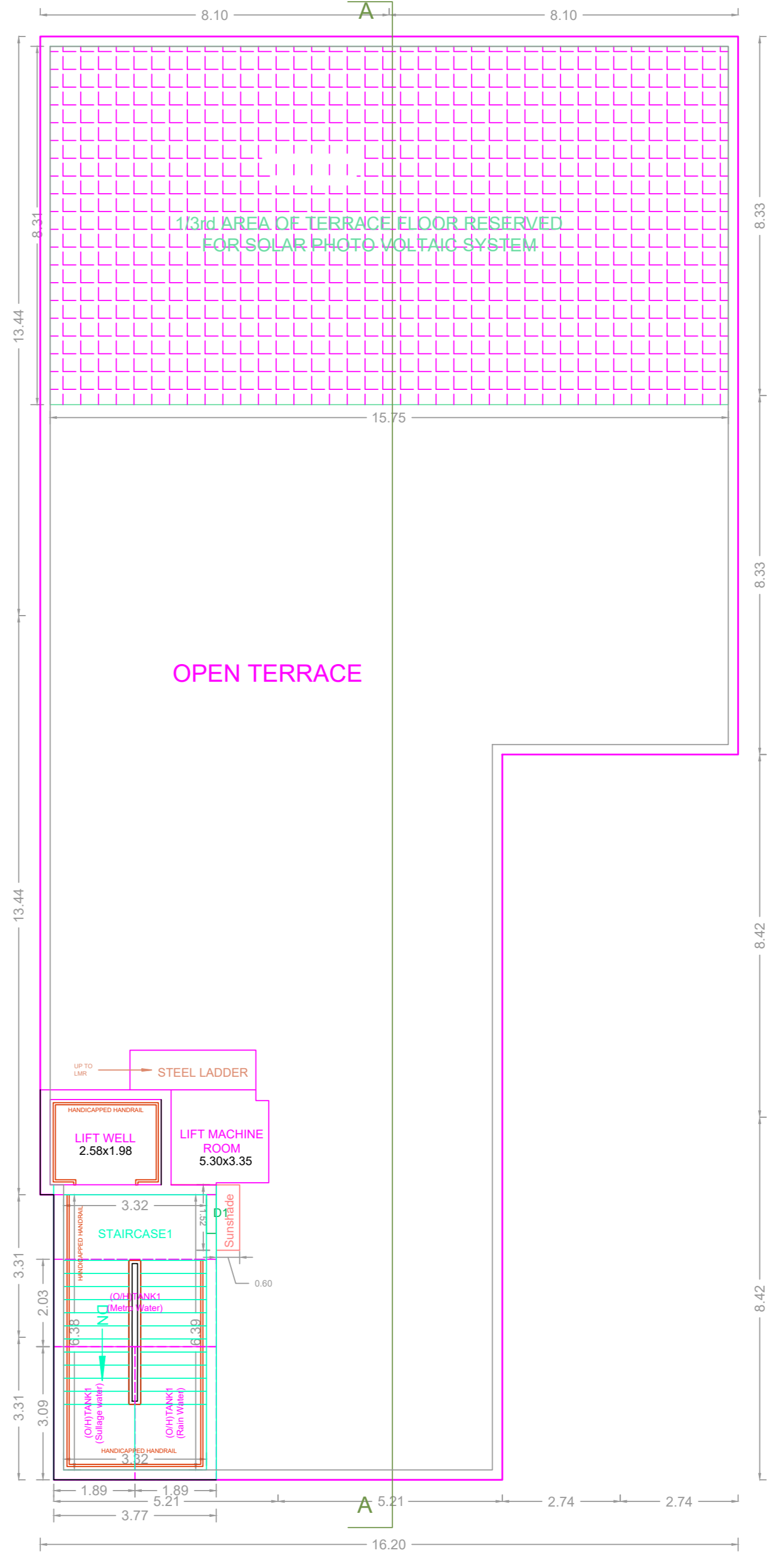
BASEMENT PARKING FLOOR PLAN



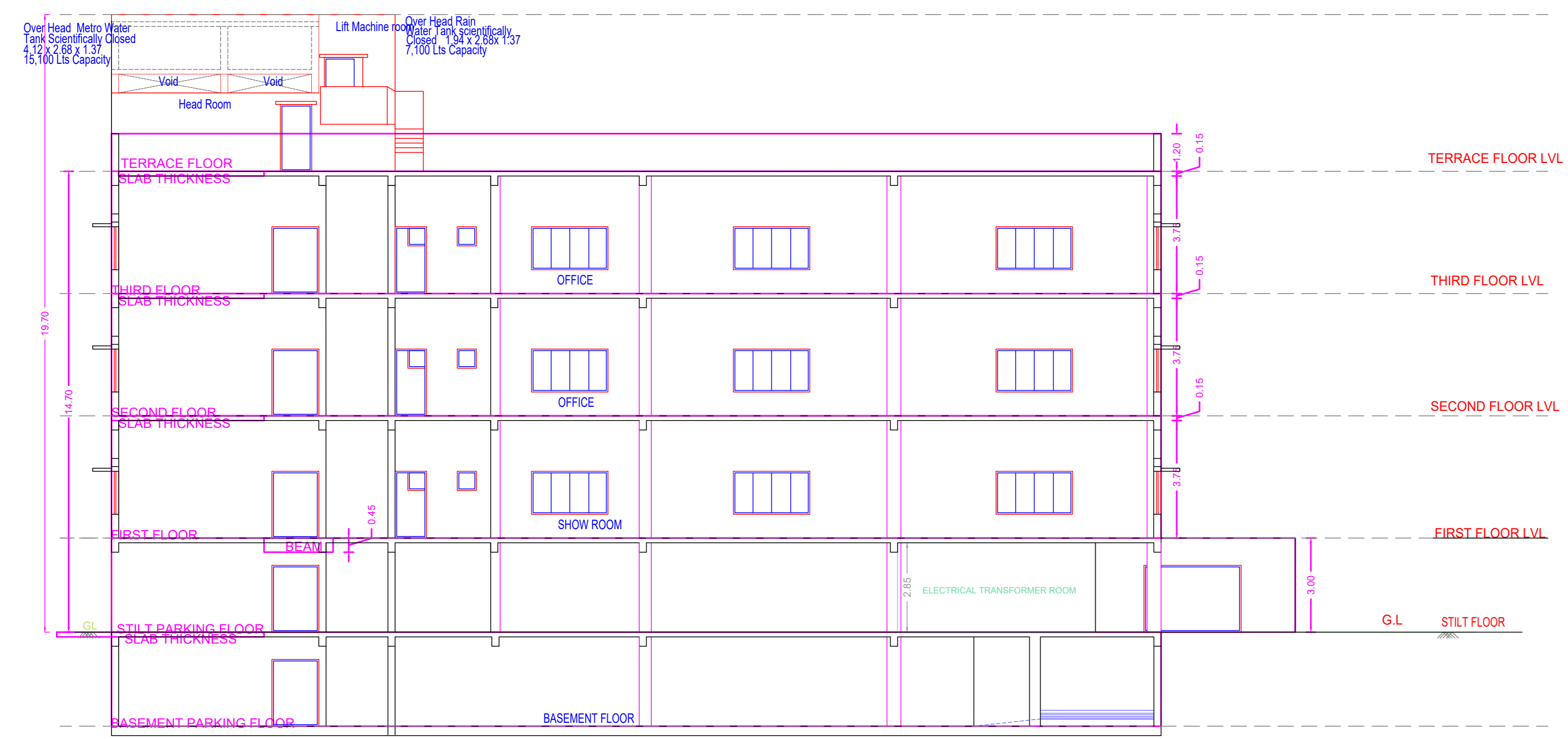
FIRST FLOOR PLAN



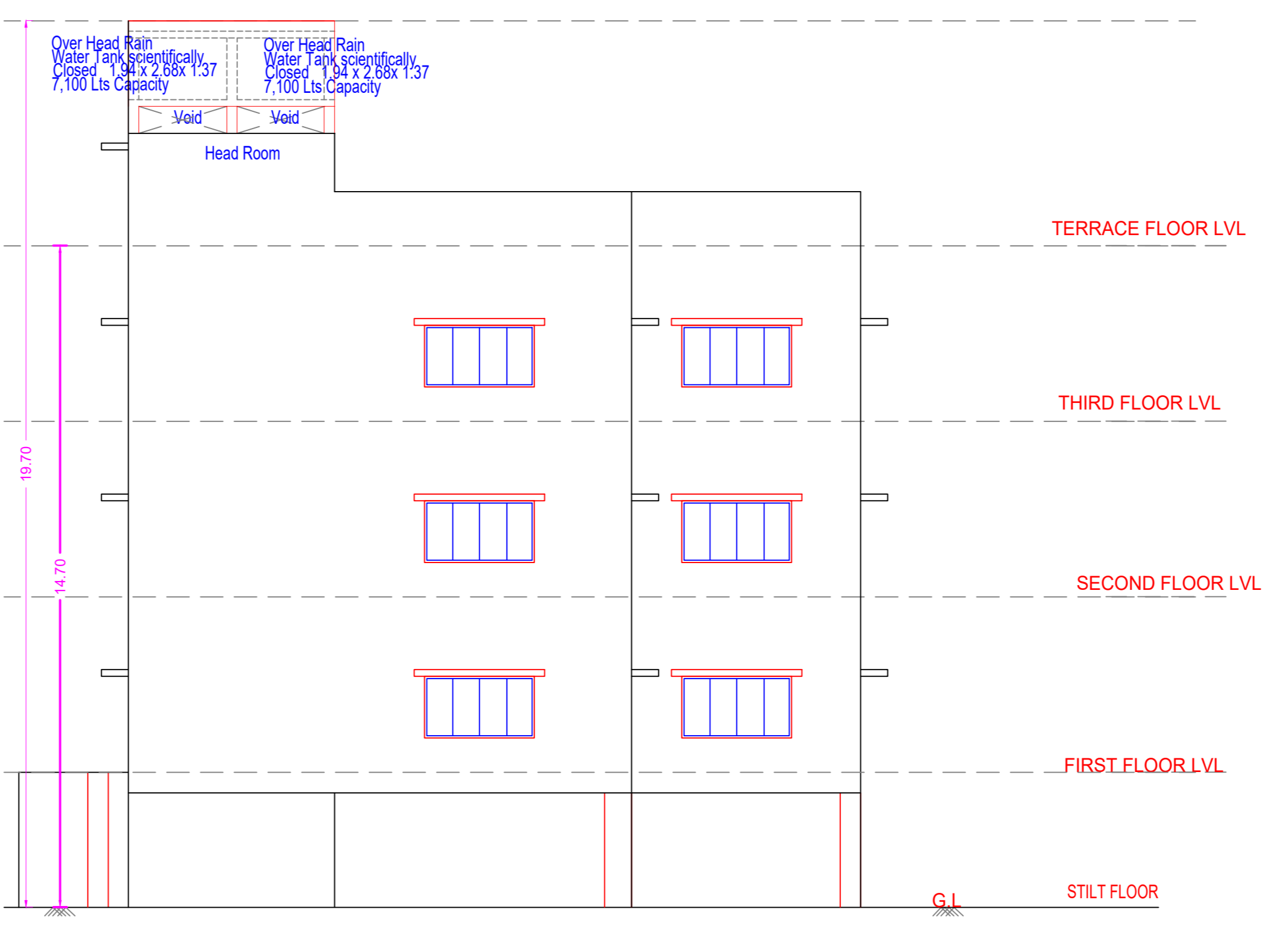
TYPICAL - 2 & 3 FLOOR PLAN



TERRACE FLOOR PLAN



SECTION "AA"



ELEVATION

APPROVAL CONDITION

SCALE 1:100

CHENNAI METROPOLITAN DEVELOPMENT AUTHORITY  
 APPROVED

SUBJECT TO THE CONDITIONS MENTIONED IN THIS OFFICE

For (Deputy Planner / Chief Planner / Member Secretary)  
 High Rise Building / Non High Rise Building  
 This Approval is valid only after building Permit is issued by the Government Local Body.

APPLICANTS (Owner / Developer / Power of Attorney)

APPROVED

QR CODE