

PLAN SHOWING THE PROPOSED PETROL BUNK FILLING STATION, AT SURVEY No. 187/13 & 187/14, SALIGRAMAM VILLAGE, ZONE - 8, DIVISION-129, SAIDAPET TALUK, CHENNAI DISTRICT, TAMILNADU STATE.

**NAME OF APPLICANT**  
Shell India Marketing Private Limited  
No.12, (Old No.22)  
1<sup>st</sup> Cross street,  
Ramakrishna Nagar,  
Mandaveli,  
Chennai - 600 028  
India

**Area Statement :**  
Total Site area : 1461.92 Sq.m. (As per Doct.)  
Total Site area : 1462.00 Sq.m. (As per PLR)  
Building Plinth area : 110.76 Sq.m.  
Canopy area : 300.00 Sq.m.

**Schedule of joinery**

Code	Description	Quantity	Size
ALD1/	Aluminium door/	-	3.30 x 2.70
FG/L	Fixed glazing/Louvers	-	(+0.15m for door)
FG1/L	Fixed glazing/Louvers	-	2.40 x 2.70
FG2/L	Fixed glazing/ (Louvers)	-	3.00 x 2.70
ALD1/PP	Aluminium door (Partially Panelled)	-	1.00 x 2.10
D3	P.V.C door	-	0.75 x 2.10
D3 /V2	P.V.C door/ Ventilator	-	0.75 x 2.40
ALW1	Aluminium window	-	0.60 x 1.20
ALW2	Aluminium window	-	1.20 x 1.20
V1	Ventilator	-	0.75 x 0.75
RS	Rolling Shutter	-	1.00 x 2.10
D	Door (Partially Panelled)	-	0.90 x 2.10
MD	Main Door (Fully Glazed)	-	1.20 x 2.10

All Dimensions are in Meters

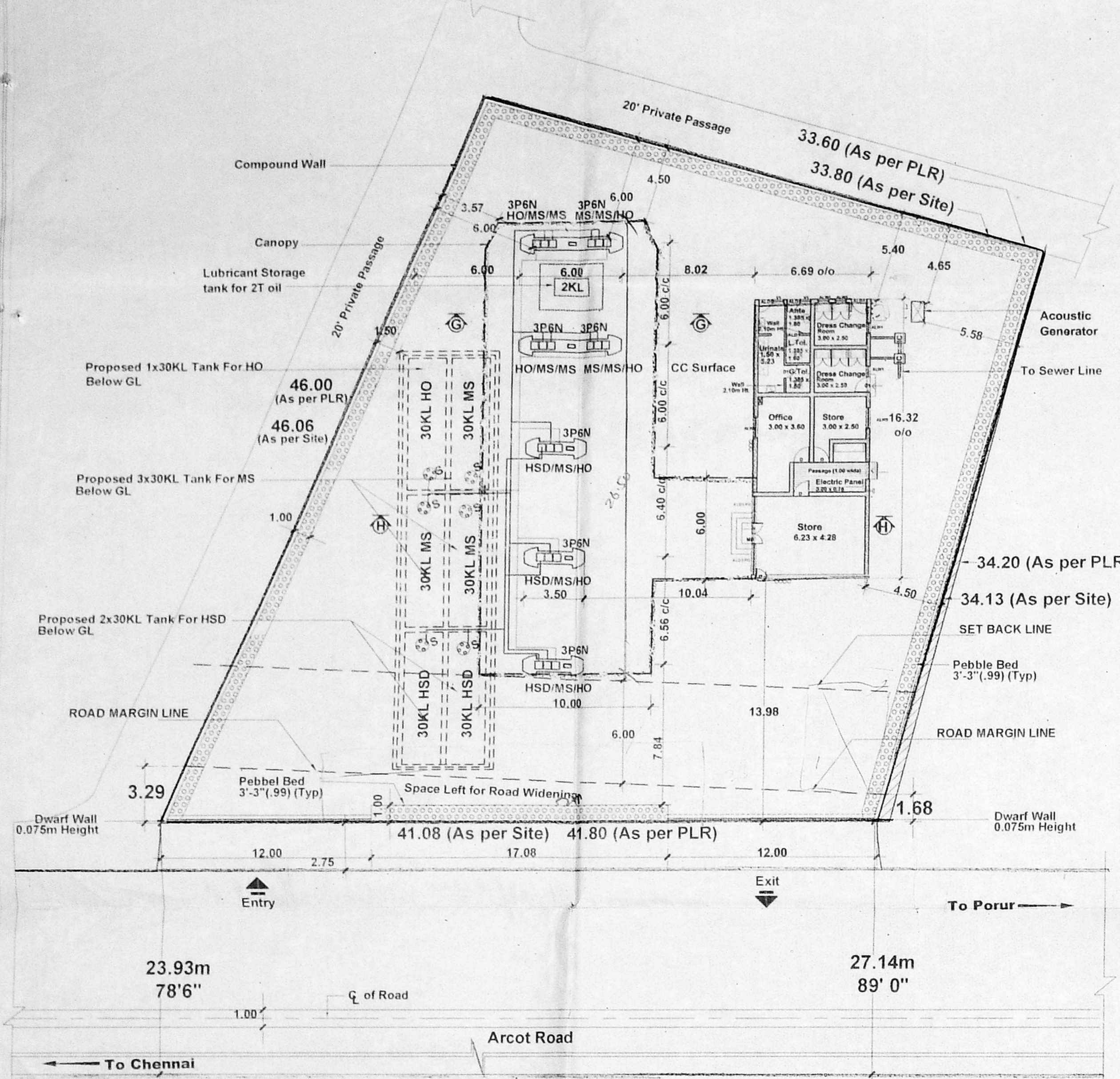
**INDEX:**  
BOUNDARY SHOWN IN BLACK  
PROPOSED SHOWN IN RED  
ROAD SHOWN IN GREEN

APPLICANT:

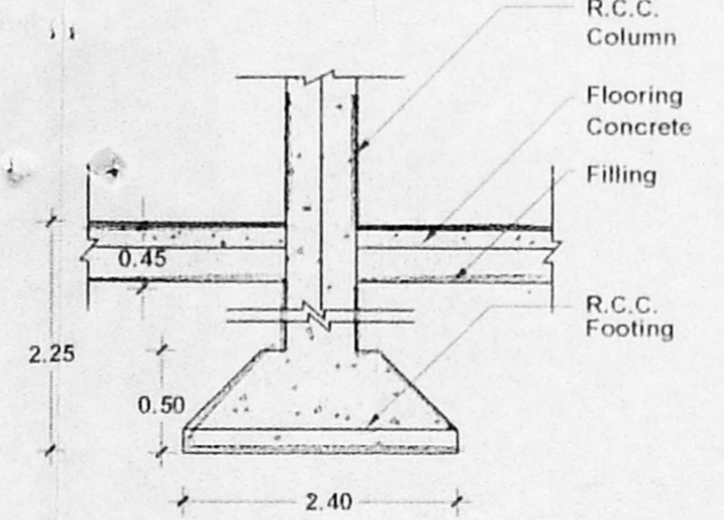
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**ARCHITECTS & ENGINEERS**

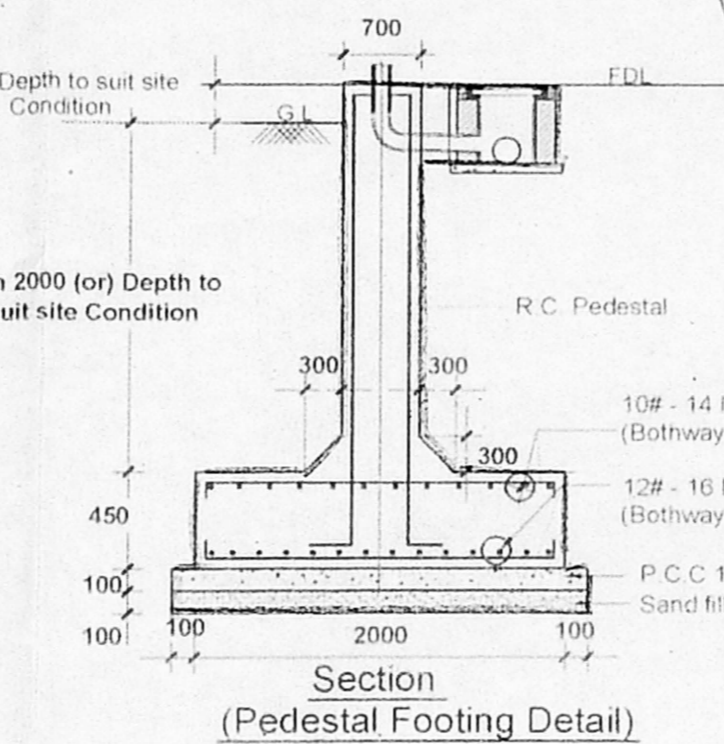
D. MUKESH  
Registered Architect  
CA/90/12779  
Chennai - Salem.



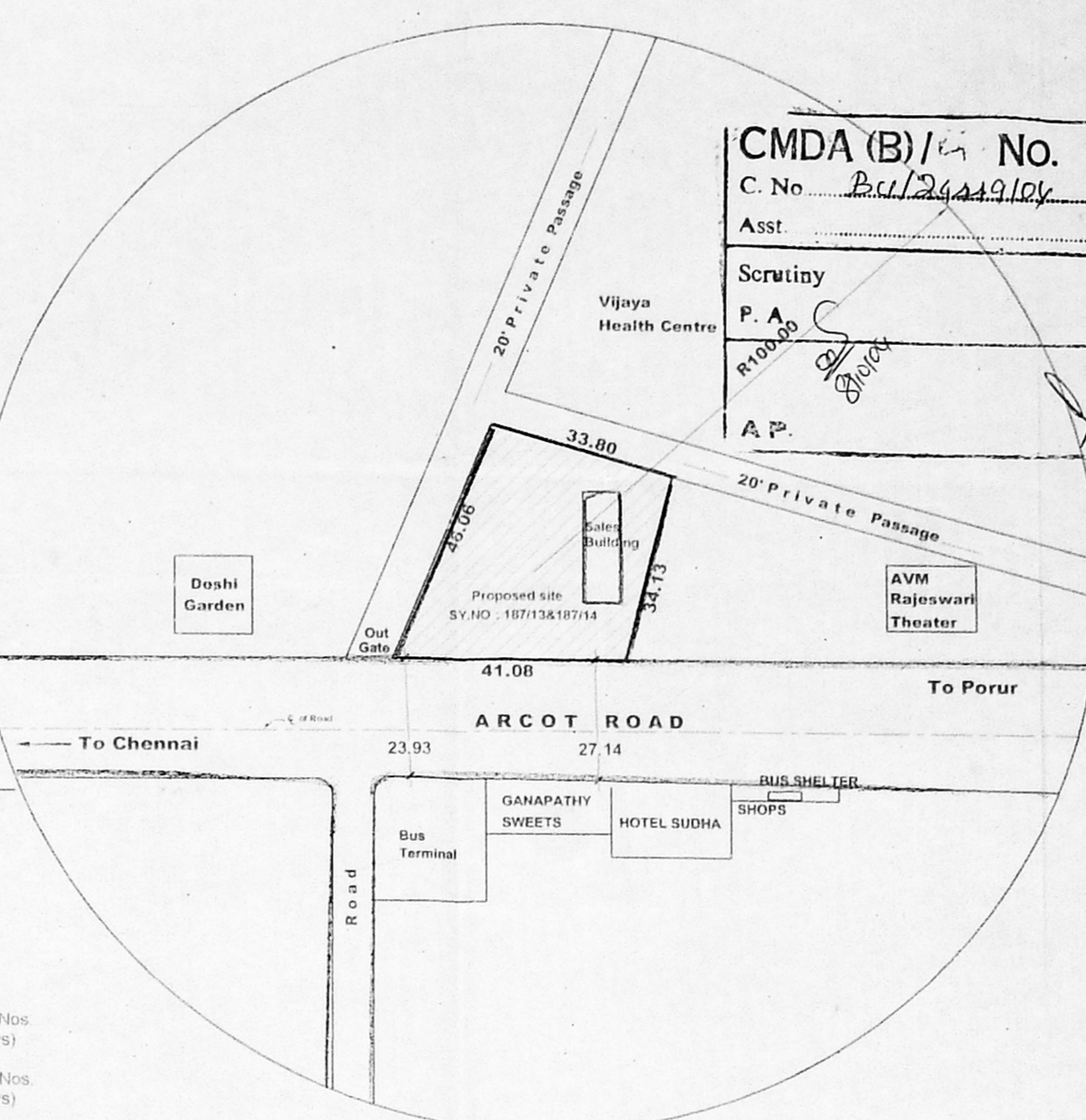
**Site Plan**  
Scale : 1:200



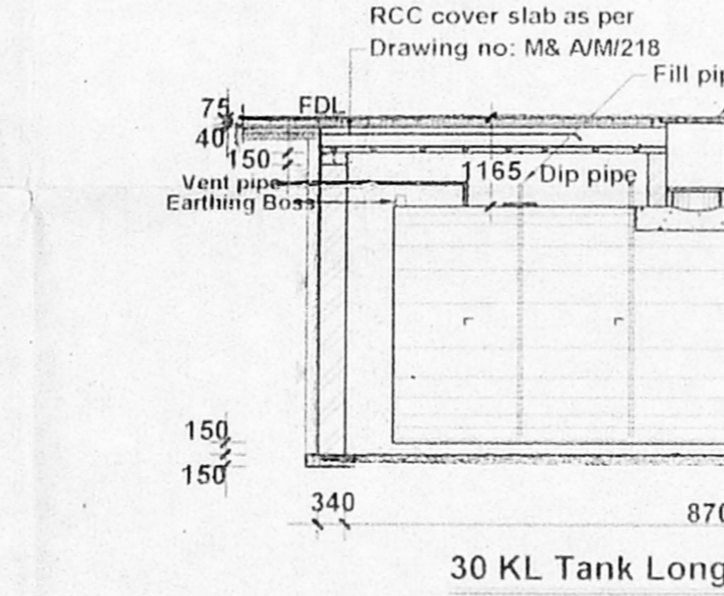
**Sales Building R.C.C Column Footing Detail (Typical)**  
(N.T.S.)



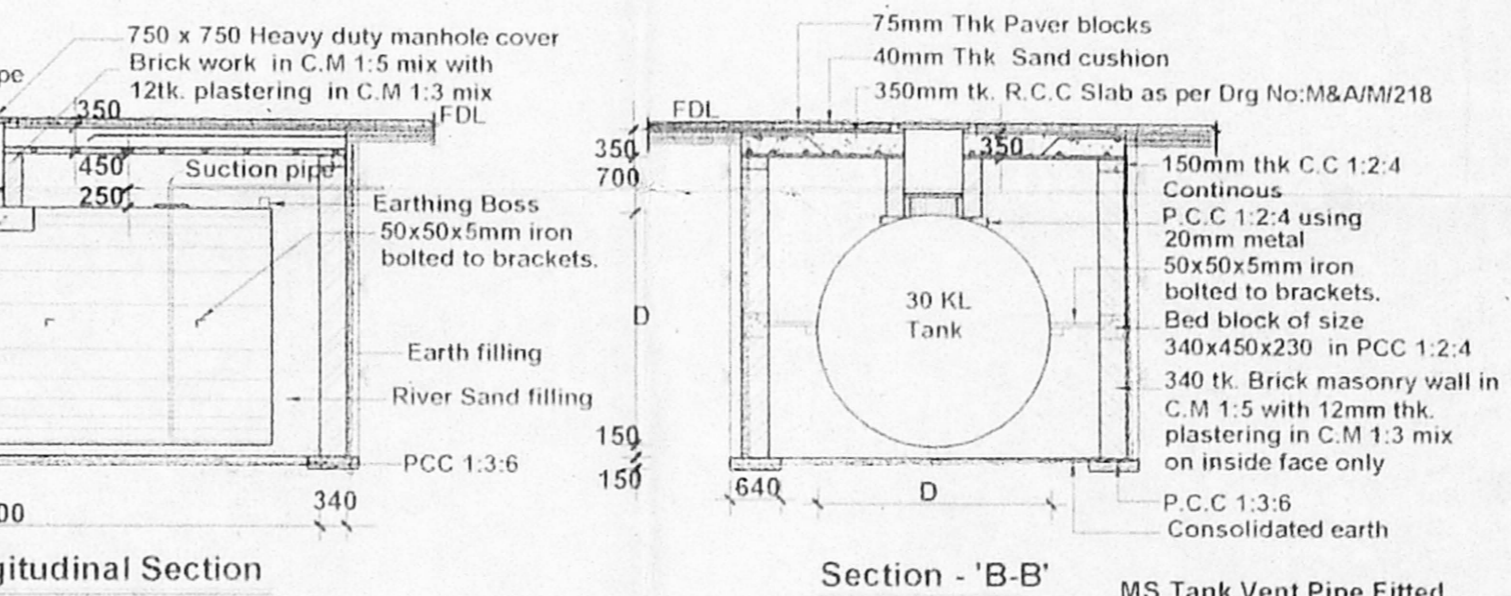
**Section (Pedestal Footing Detail)**



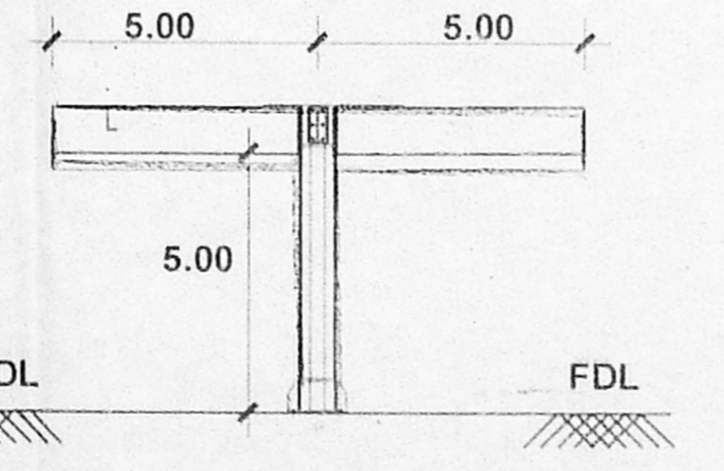
**Topo Plan**  
Scale : 1:1000



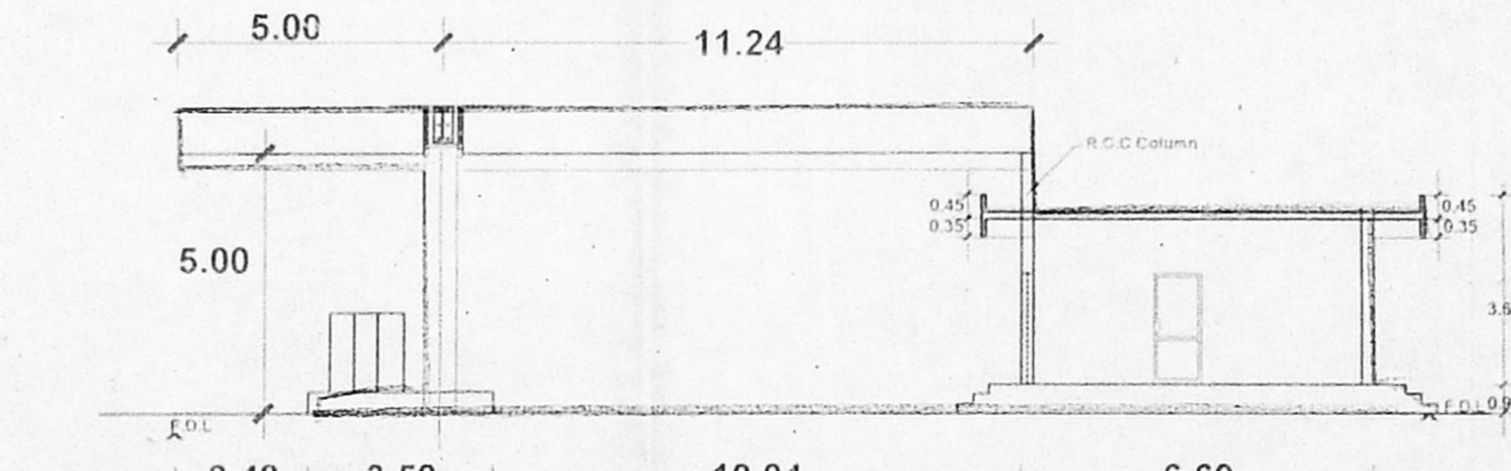
**30 KL Tank Longitudinal Section**  
Scale: 1:100



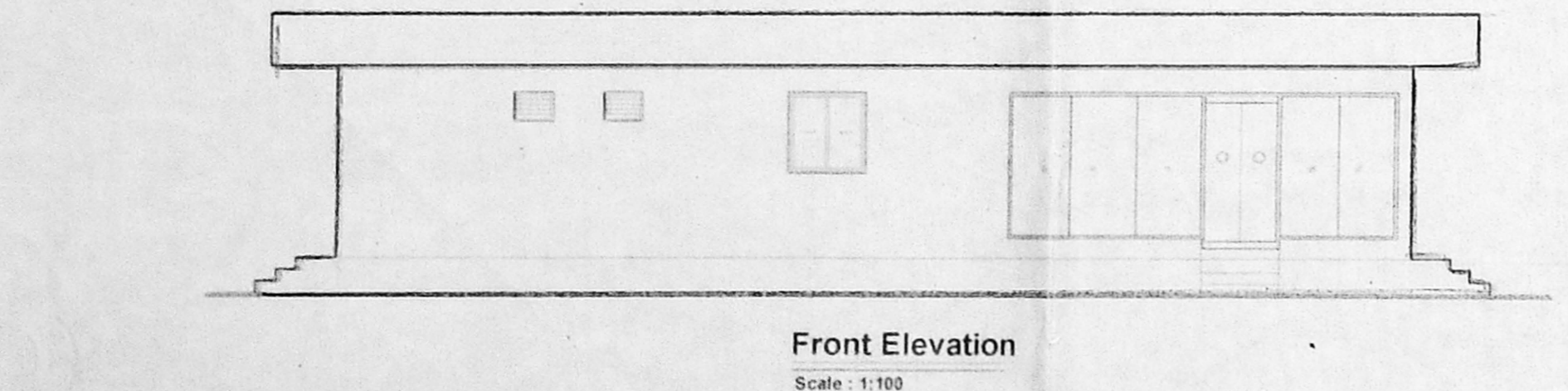
**Section - 'B-B'**  
Scale: 1:100



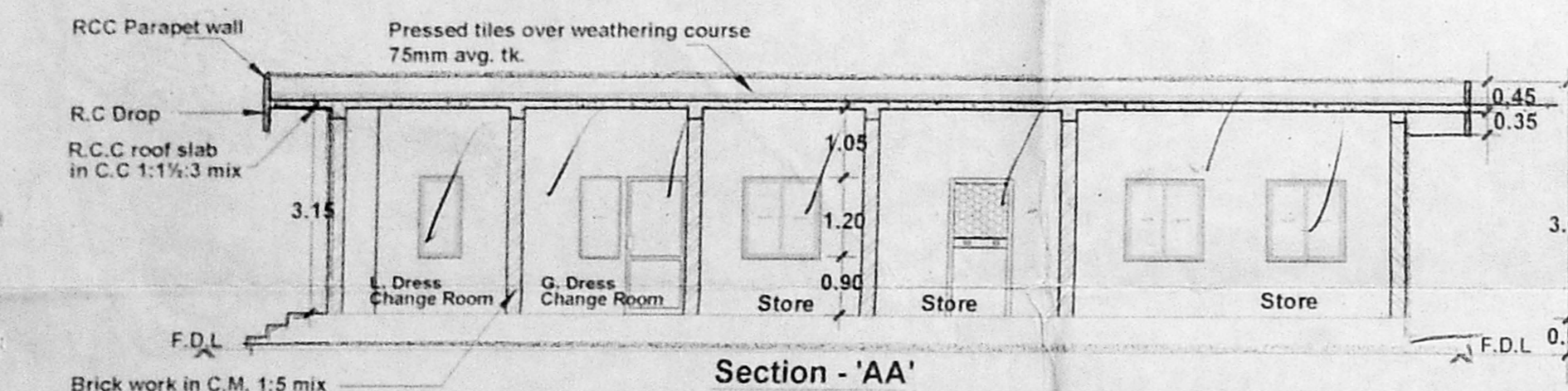
**Canopy - Section - 'G G'**  
Scale : 1:150



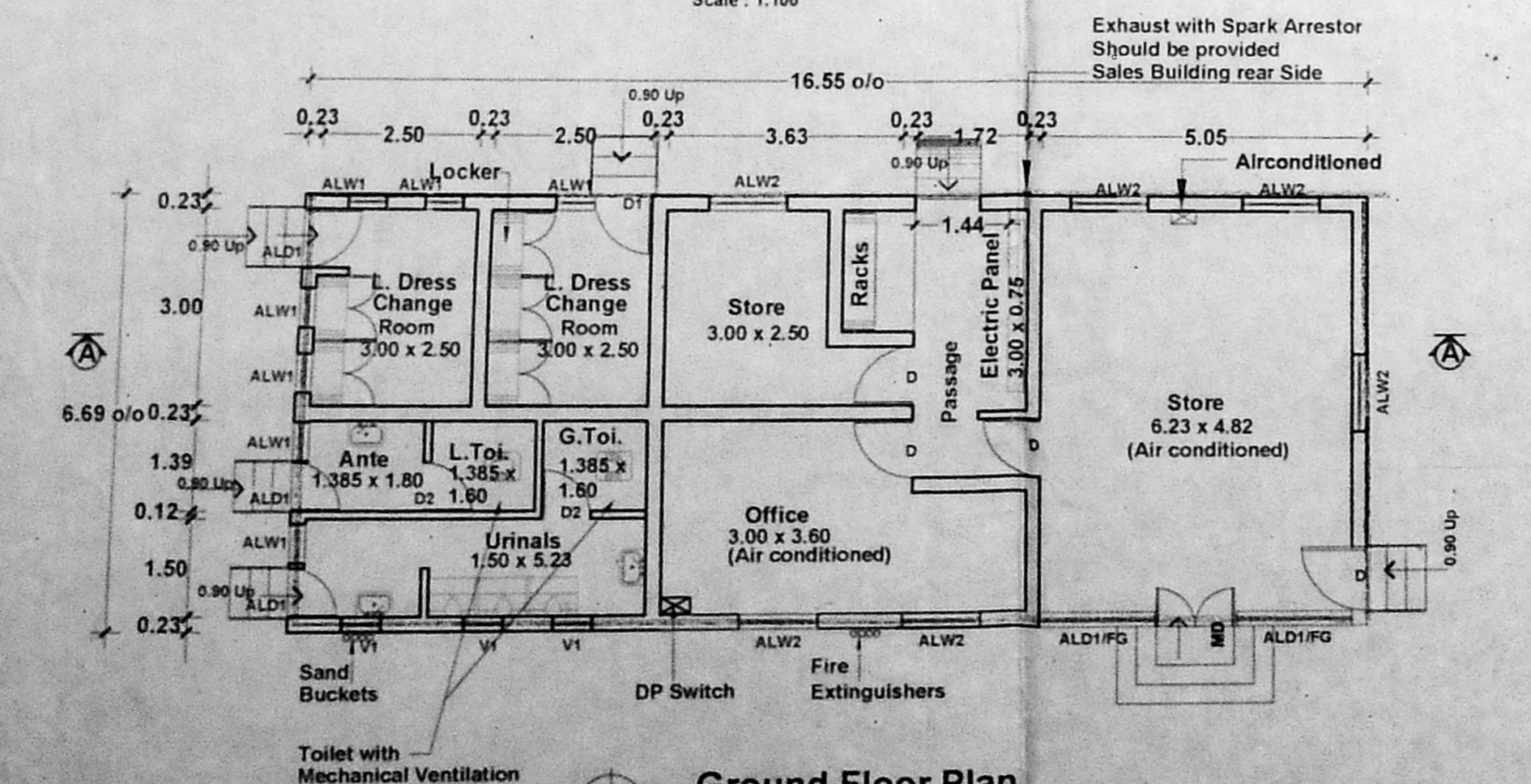
**Canopy - Section - 'H H'**  
Scale : 1:150



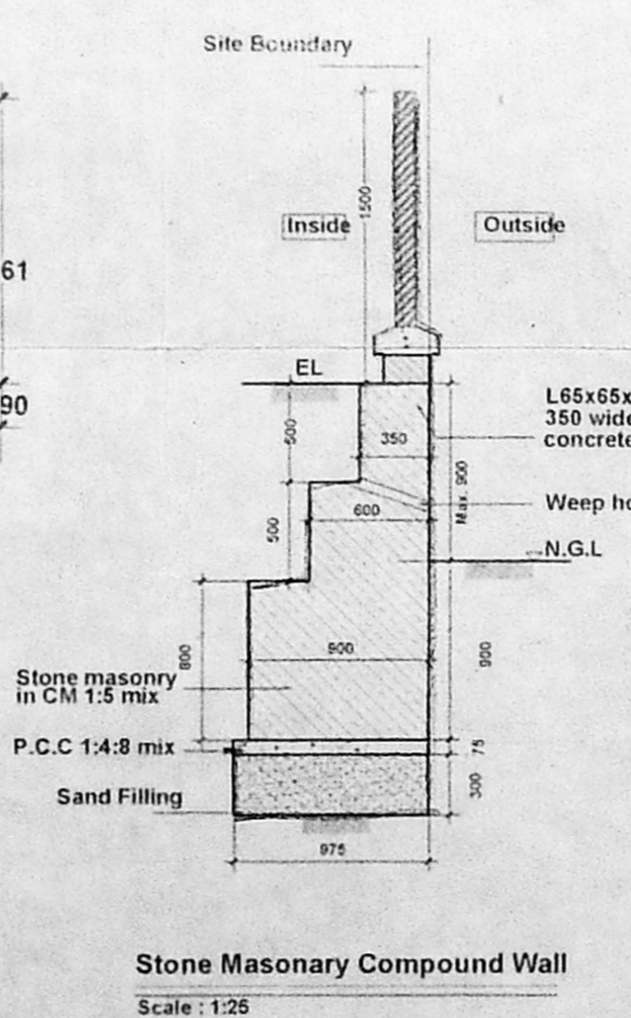
**Front Elevation**  
Scale : 1:100



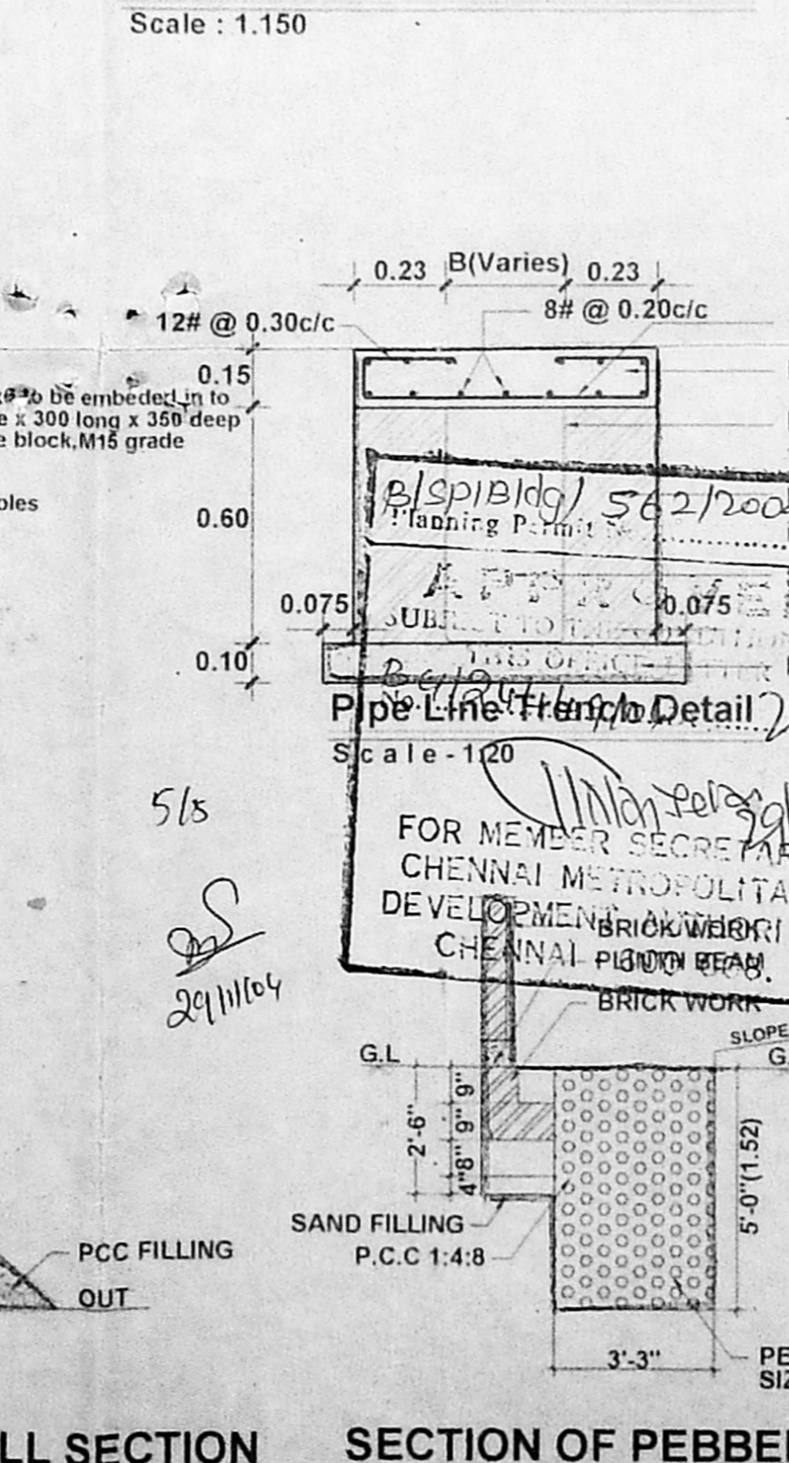
**Section - 'AA'**  
Scale : 1:100



**Ground Floor Plan (Sales Building)**  
Scale : 1:100



**Stone Masonry Compound Wall**  
Scale : 1:25



**DWARF WALL SECTION**  
Scale : 1:20

**SECTION OF PEBBEL BED**  
Scale : 1:20

**Electrical Load Details:**

S.No.	Description	Quantity	Watts/HP	Total
<b>I Internal:</b>				
1	2 x 40 W TL Fitting	2	80 W	160 W
2	1 x 40 W TL Fitting	7	40 W	280 W
3	4 x 18 W TL Fitting	13	72 W	936 W
4	Ceiling Fan	6	60 W	360 W
5	Exhaust Fan	3	85 W	255 W
6	Energy Saver lamp	6	15 W	90 W
7	Bulk Head Fitting	2	100 W	200 W
8	5A Plug Point	10	100 W	1000 W
9	15A Plug Point	4	1000 W	4000 W
10	A/C Point	2	1500 W	3000 W
<b>II External:</b>				
1	Under Canopy lighting	12	250 W	3000 W
2	Facia Light	80	40 W	3200 W
3	Yard Lights	4	250 W	1000 W
4	Signage	1	300 W	300 W
<b>III Pump:</b>				
1	DUO Pump	4	1.5 HP	6.00 HP
2	MPD Pump	3	2.0 KW	6.00 KW
3	Water Pump	1	1.0 HP	1.00 HP
4	Air Compressor	1	3.0 HP	3.00 HP
5	Borewell Pump	1	3.0 HP	3.00 HP
<b>Total Watts</b>				<b>17781 W + (13 HP + 6.0 KW)</b>
<b>33.48 KW</b>				<b>17781 W + (13 x 746) + 6.0 KW</b>
				<b>17.781 KW + (9.698) + 6.0 KW</b>