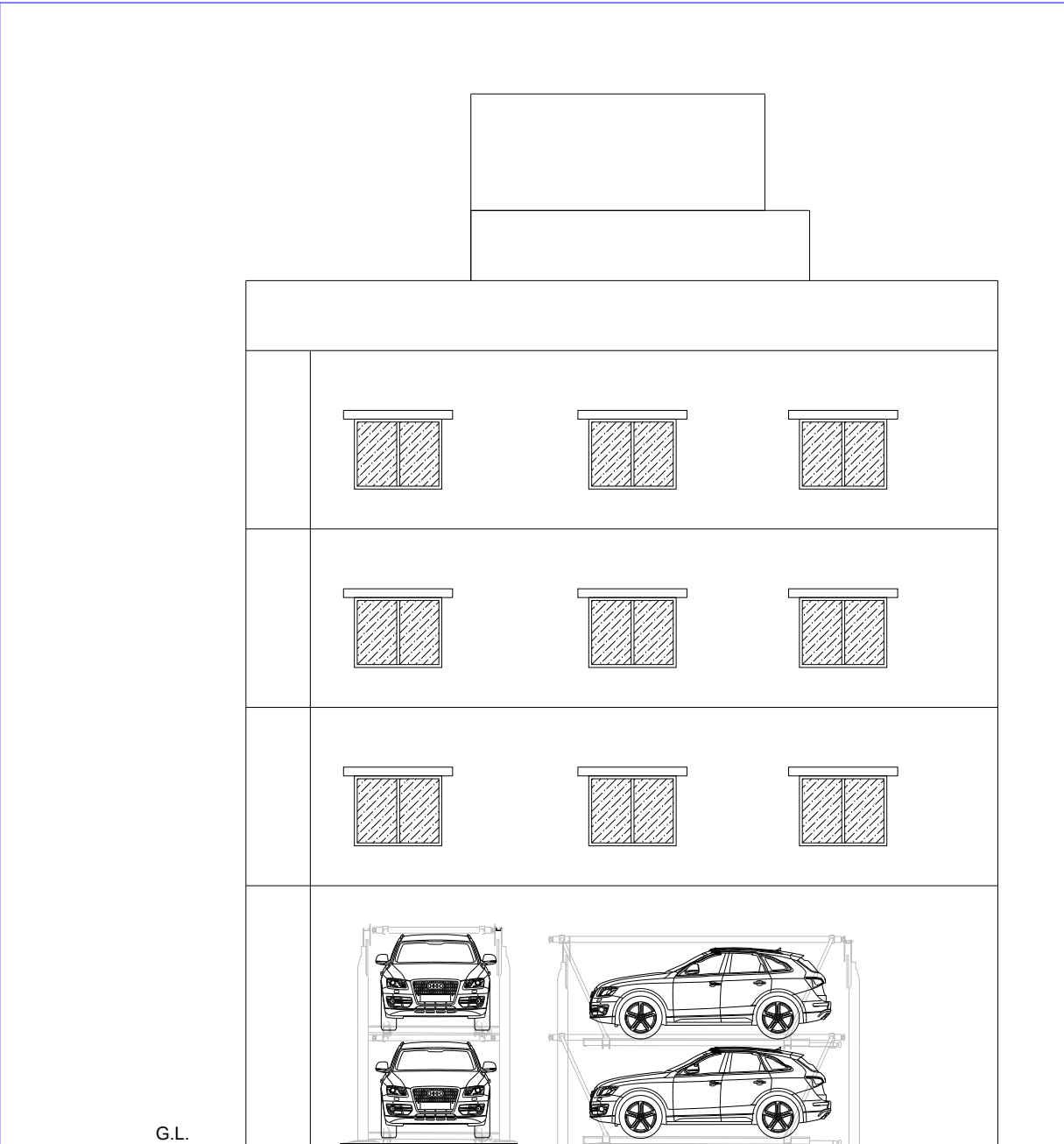
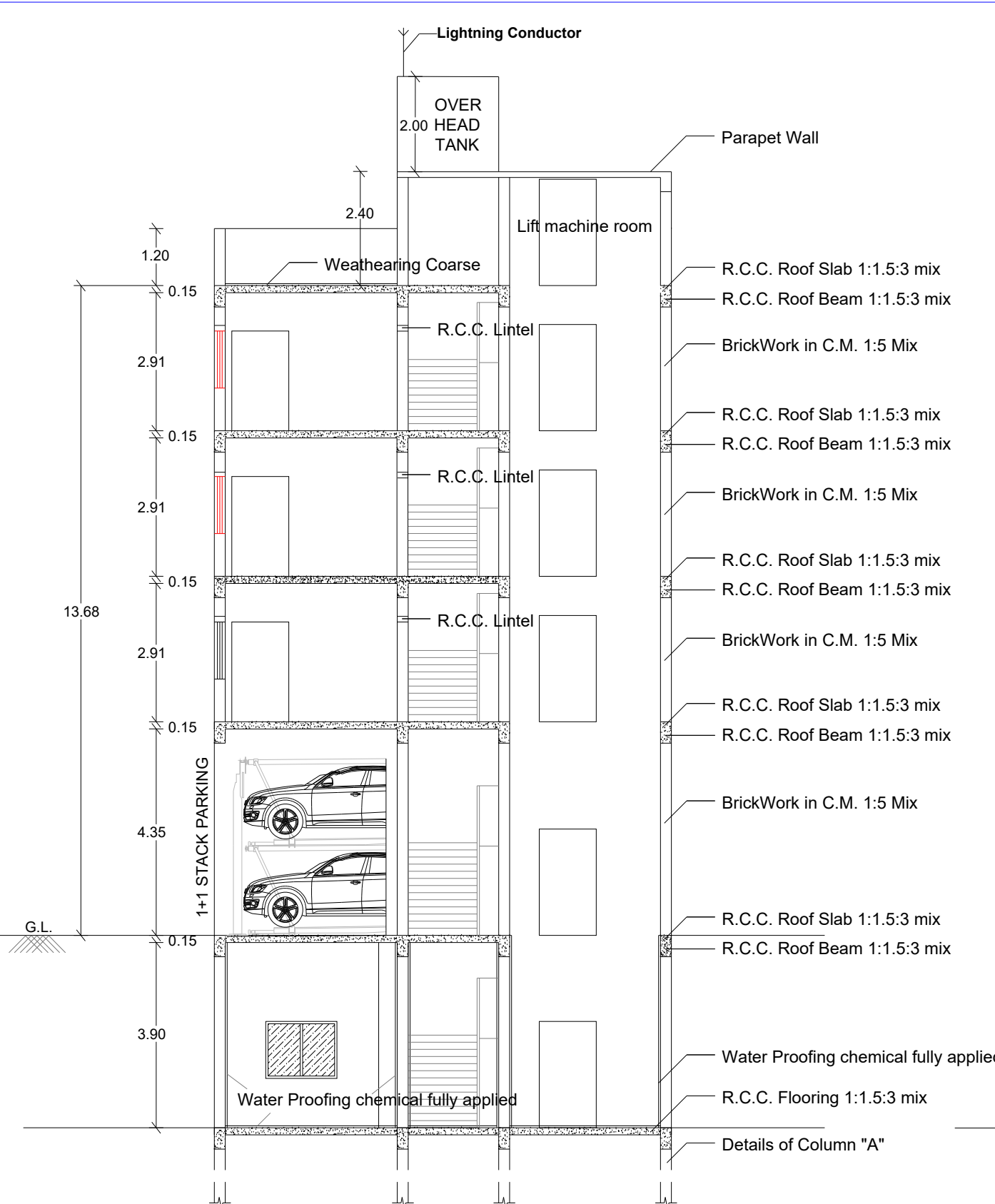




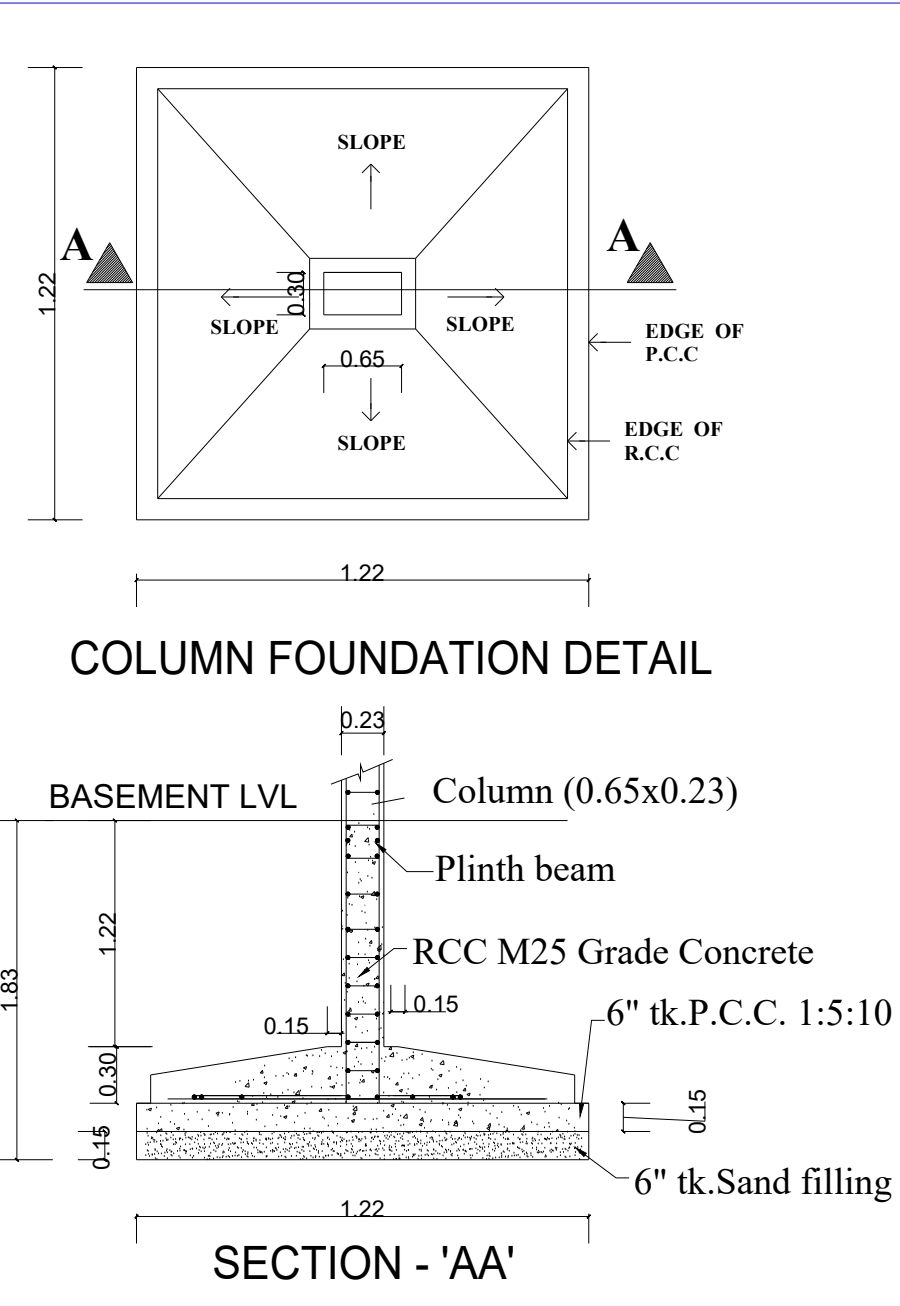
FRONT ELEVATION



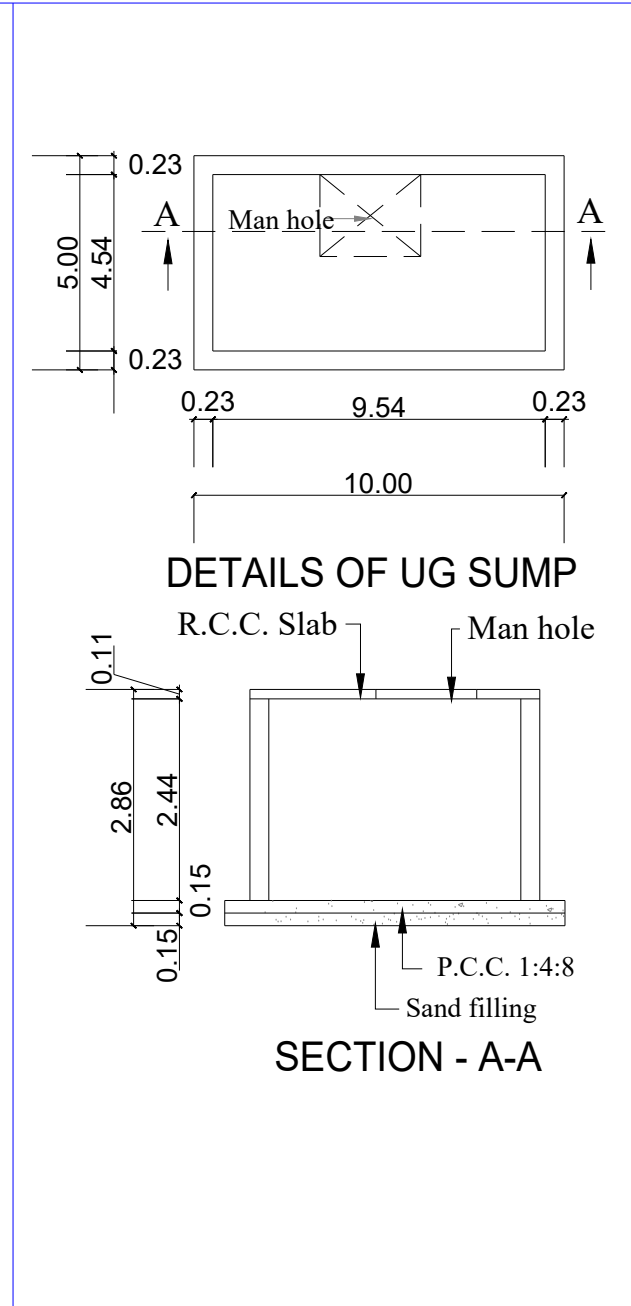
SECTION ON "AA"



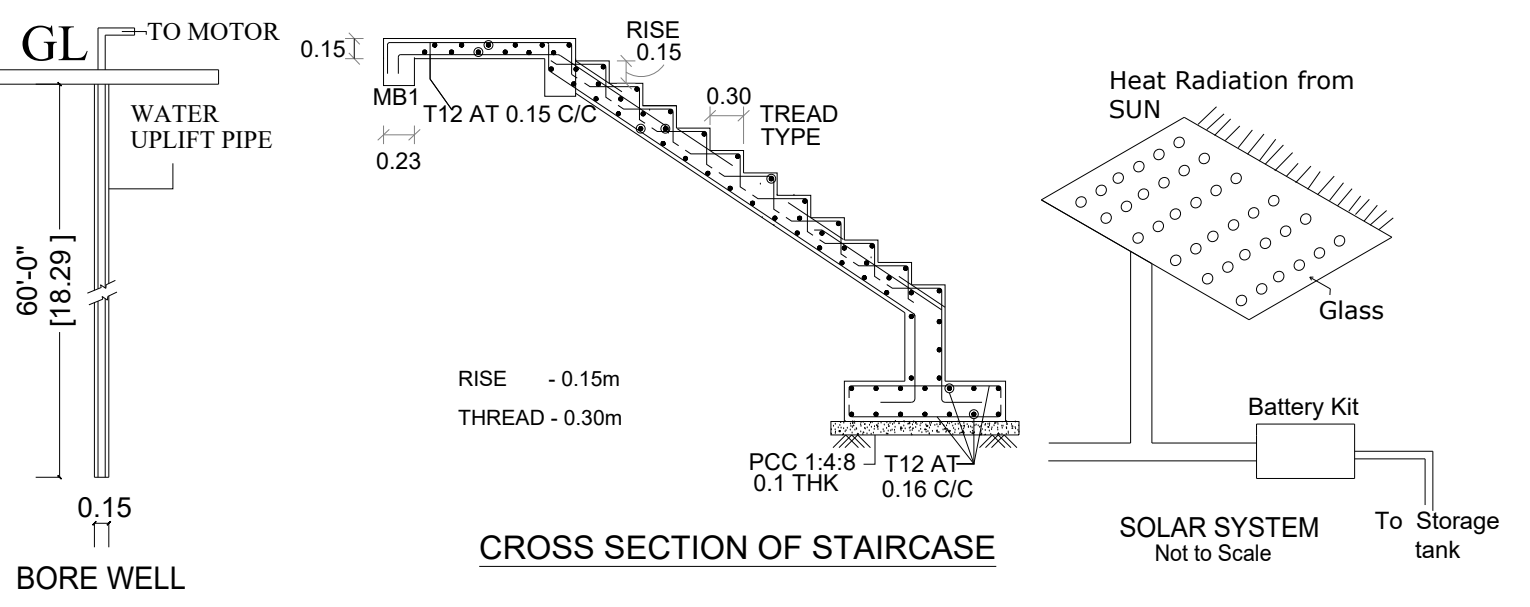
SECTION ON BB



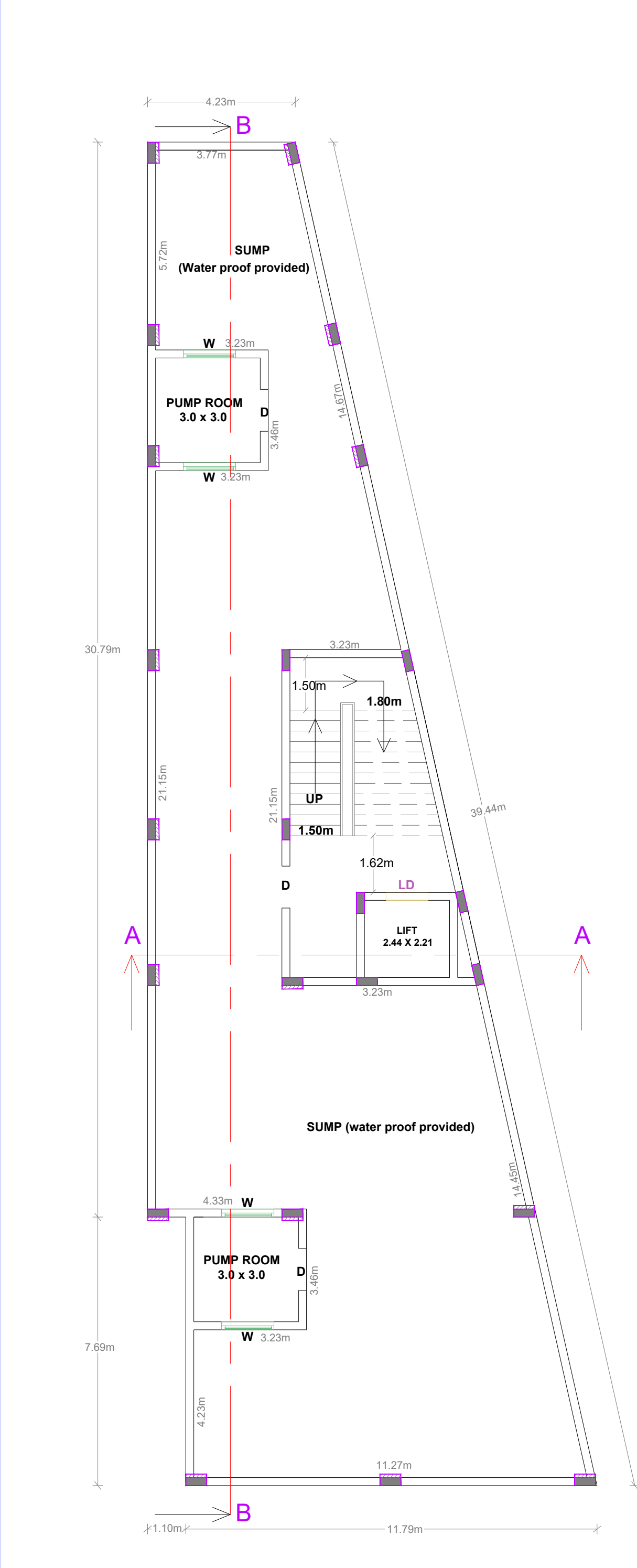
COLUMN FOUNDATION DETAIL



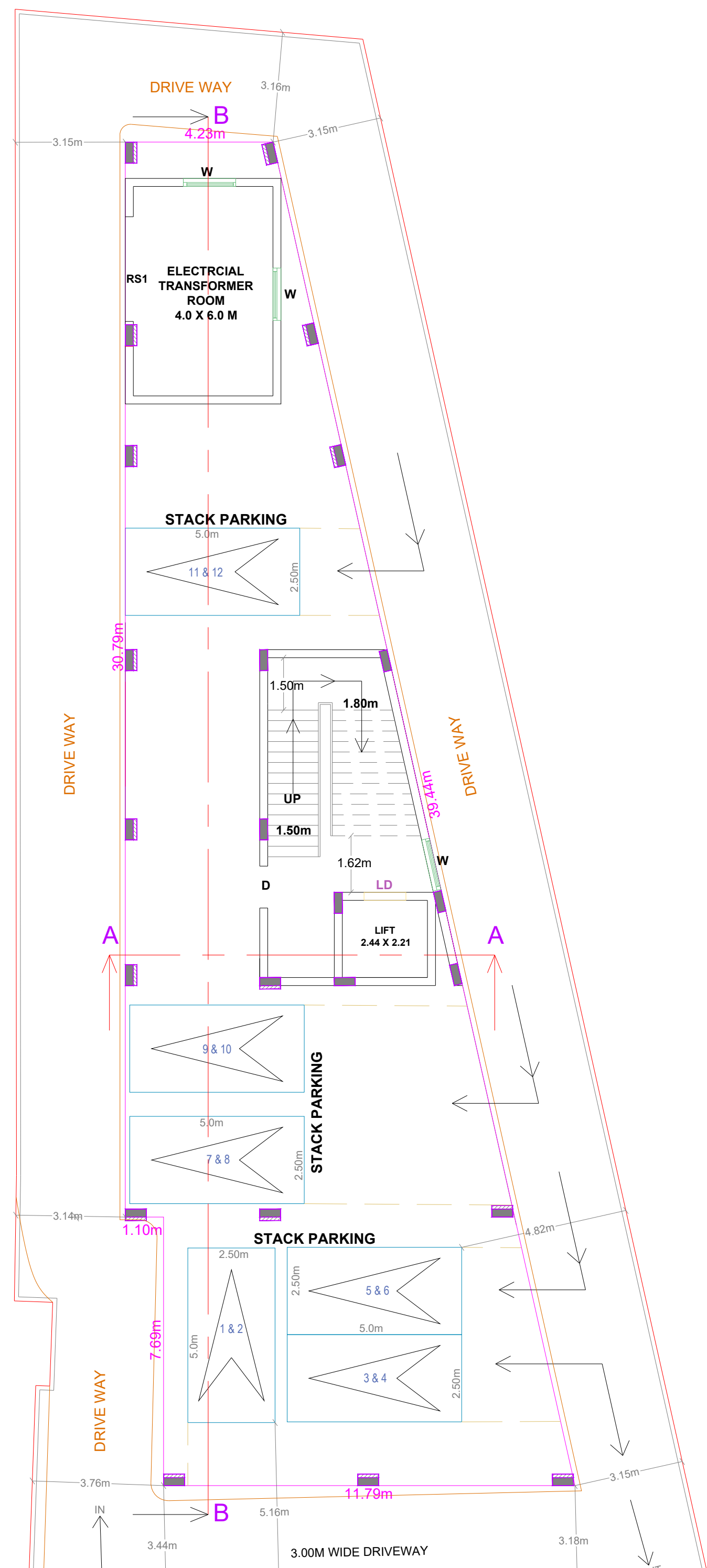
SECTION - A-A



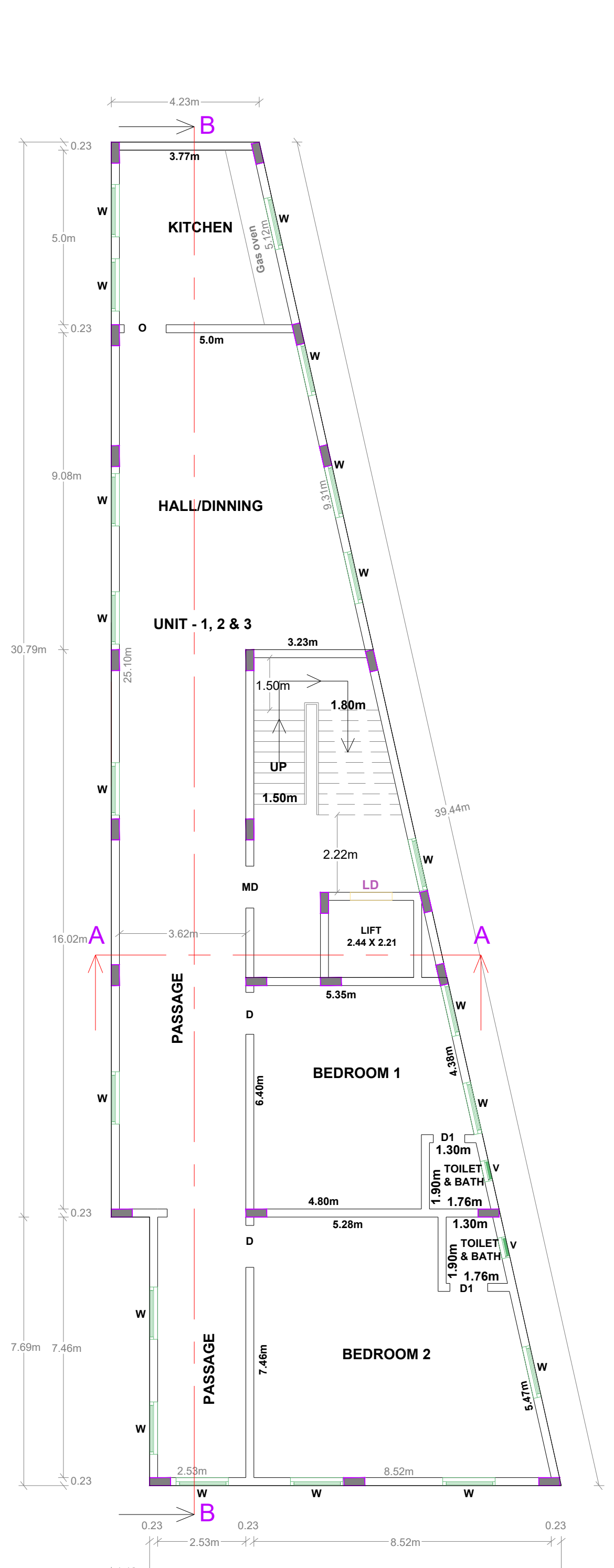
CROSS SECTION OF STAIRCASE



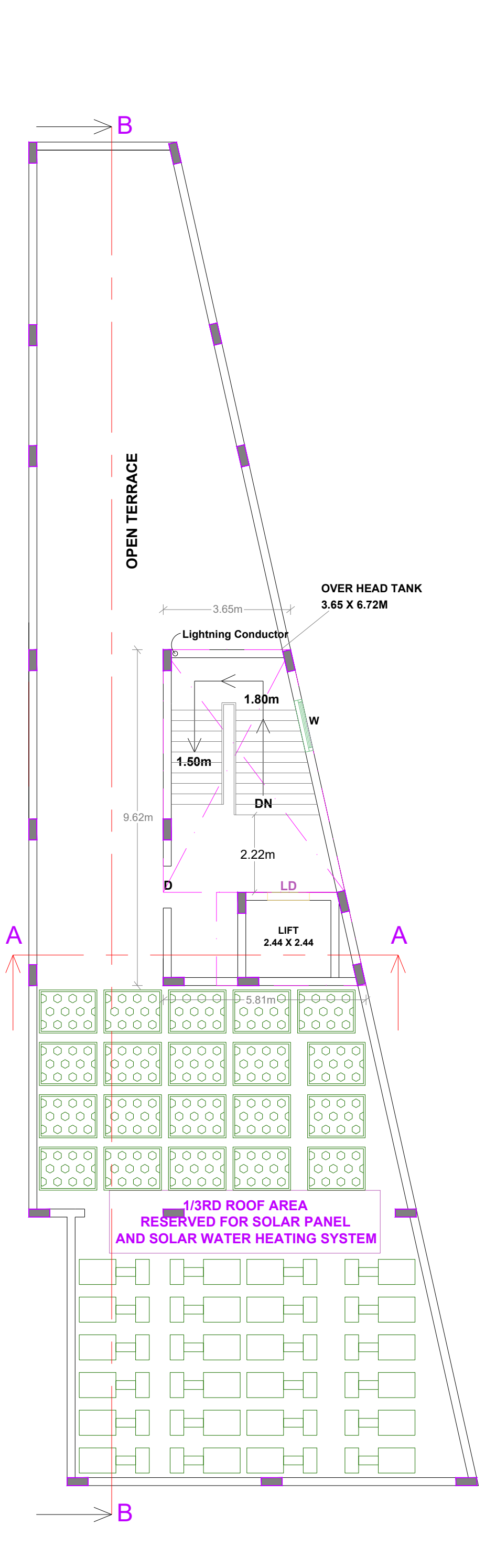
BASEMENT FLOOR PLAN



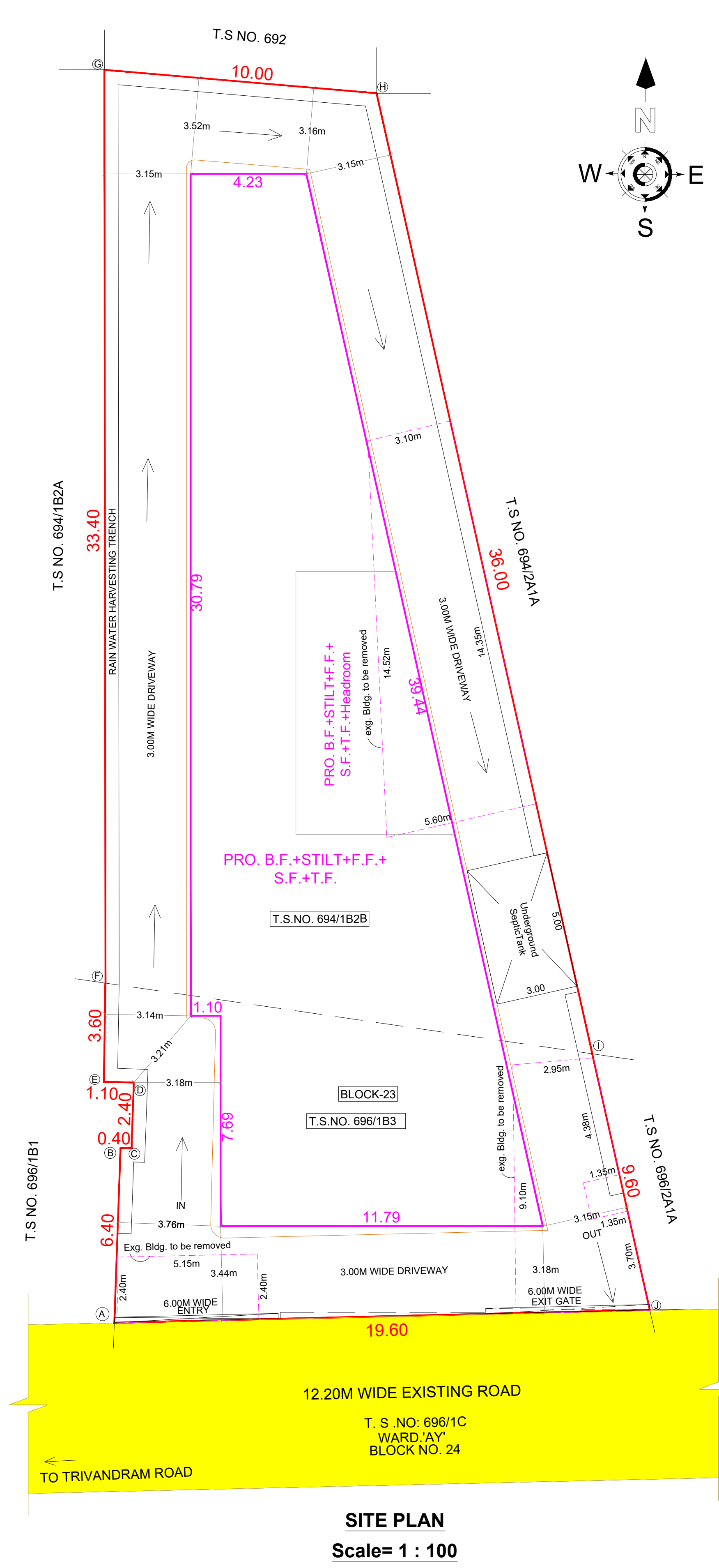
STILT FLOOR PLAN



TYPICAL 1st, 2nd, 3rd FLOOR PLAN



TERRACE FLOOR PLAN



SITE PLAN
Scale= 1 : 100

PLAN SHOWING THE PROPOSED CONSTRUCTION OF 3 NOS SERVICE APARTMENT IN OLD T.S.NO 694/1B AND 696/1B, OLD TS. WARD NO:6, BLOCK-9 , NEW T.S.NO 694/1B2B AND 696/1B3 AT WARD 'AY' , BLOCK NO 23 , VANNARPETTAI-PALAYAMKOTTAI HIGHROAD D.D. PLAN 1 , THATCHANALLUR WARD, PALAYAMKOTTAI TALUK, TIRUNELVELI CORPORATION ,TIRUNELVELI LPA & TIRUNELVELI DISTRICT

Applicant: GRT JEWELLERS INDIA PRIVATE LIMITED

SPECIFICATION	
FOUNDATION	: COLUMN FOOTING
BRICK WORK	: C.M 1:5 FOR SUPER STRUCTURE
PLASTERING	: C.M 1:4 FOR WALLS & 1:3 FOR CEILING
CEMENT PAINT	: 2 COATS FOR WALLS & 1 EXTRA COAT FOR CEILING
CONCRETE	: 1:2:4 FOR SLABS & LINTELS
WINDOWS	: ALL ALUMINUM GLAZED WINDOWS
WEATHERING	: ONE LAYER OF COUNTRY TILES
COURSE	: OVER BRICK JELLY LIME MORTAR
BASEMENT FLOOR	: WATER PROOF CHEMICAL FULLY APPLIED.

AREA STATEMENT DETAILS	
AREA DETAILS	SQ.MT
LAND AREA AS PER PATTI	714.00
LAND AREA AS PER DOCUMENT	714.00
LAND AREA AS PER SITE	714.00

BUILDING AREA DETAILS			
SL. NO	DESCRIPTION	FSI (SQ.M)	NON-FSI (SQ.M)
1.	PRO. BASEMENT FLOOR (pump room & sump)	320.96	-
2.	PRO. STILT FLOOR (Parking)	28.81	292.15
3.	PRO. FIRST FLOOR (Single Apartment)	320.96	-
4.	PRO. SECOND FLOOR (Single Apartment)	320.96	-
5.	PRO. THIRD FLOOR (Single Apartment)	320.96	-
6.	PRO. HEADROOM & Lift	-	45.75
TOTAL BUILTUP AREA		1312.65	337.90

PARKING SPACE CALCULATION TAKEN AS PER TNCDBR-2019
FLOOR AREA FOR SINGLE RESIDENCE = 320.96 SQ.M
LESS COMMON AREA (Staircase & Lift) = 44.19 SQ.M
DWELLING AREA = 276.77 SQ.M
DWELLING UNIT NO.1 TO 3 = 276.77 SQ.M X 3 NOS = 830.31 SQ.M (ABOVE 75 SQ.M)
EVERY 75 SQ.M = 1 CAR PARKING REQUIRED
AVAILABLE 830.31 SQ.M = 12 CAR PARKING REQUIRED
TOTAL NO. OF CAR PARKING = 12 NOS

PARKING DETAILS		
DESCRIPTION	REQUIRED	PROVIDED
CAR PARKING	12 NOS	12 NOS
FLOOR SPACE INDEX	2.0	> = 1.312.65 / 714.00 = 1.838

PARKING DIMENSIONS :	
CAR PARKING DIMENSION 2.50 x 5.00m	PROPOSED BUILDING
TWO WHEELER PARKING DIMENSION 1.00 x 1.80m	BOUNDARY
	EXISTING ROAD

ALL DIMENSIONS ARE IN METRE
SCALE = 1:100

JOINERY SCHEDULE		
TYPE	DETAIL	METER
RS1	ROLLING SHUTTER	3.00 X 2.50
MD	MAIN DOOR	1.80 X 2.50
D	DOOR	1.20 X 2.10
D1	DOOR	0.90 X 2.10
LD	LIFT DOOR	1.20 X 2.10
W	WINDOW	1.50 X 1.20
W1	WINDOW	1.00 X 1.20
O	OPENING	1.20 X 2.10
V	VENTILATOR	0.90 X 0.60

ONLINE BUILDING APPLICATION NO: SWP/BPA/308270/2024

SWP/109/2024

S. KACESH B. CIVIL, M.A., F.I.E. STRUCTURAL ENGINEER GRADE I (SE) DTCF REG. NO. 22008-07195504 New No. 15, 2nd Cross Street, Karpagam Gardens, Adyar, Chennai - 600 023. Email: s.kacesh.b@gmail.com Mobile: 98402 31665	For GRT JEWELLERS (INDIA) PRIVATE LIMITED Authorized Signatory
REGISTERED STRUCTURAL ENGINEER	APPLICANT
G. GEEVAGAN PCE Construction Engineer DTCF Reg. No. TIRU/RCE/2881/12/011 127/8, Lakshmi Gardens, 3rd Main Road, Sadashiva Nagar, Madhapalem, Chennai - 600 081 Email: madunguova@gmail.com Mobile: 98444 40107	S. SAKTHI GANESH S. Arch Architect /CA/2021/133707 No.92, F3, Vijayambikai Flats, Pillayar Kovil Street, Ambattur, Chennai - 63, Ph: 9080397149
REGISTERED CONSTRUCTION ENGINEER	REGISTERED ENGINEER

