

COLUMN CENTER LINE DRAWING

PLAN SHOWING THE PROPOSED
CONSTRUCTION OF R.C.C ROOF GROUND
FLOOR, FIRST FLOOR AND HEADROOM
INSTITUTIONAL (SCHOOL) BUILDING IN S.F.No:
44/1A1A AND 44/1A2B, KONDAPURAM VILLAGE,
KAVERIPAKKAM TOWN PANCHAYAT, NEMILI
TALUK, RANIPET DISTRICT.

SCALE 1 : 100

All Dimensions are in Meter



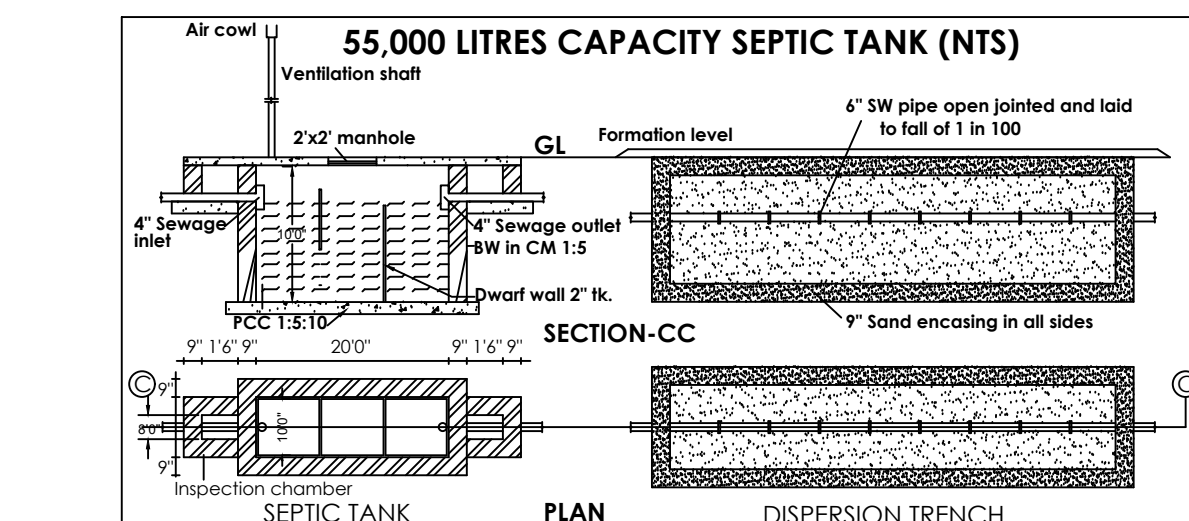
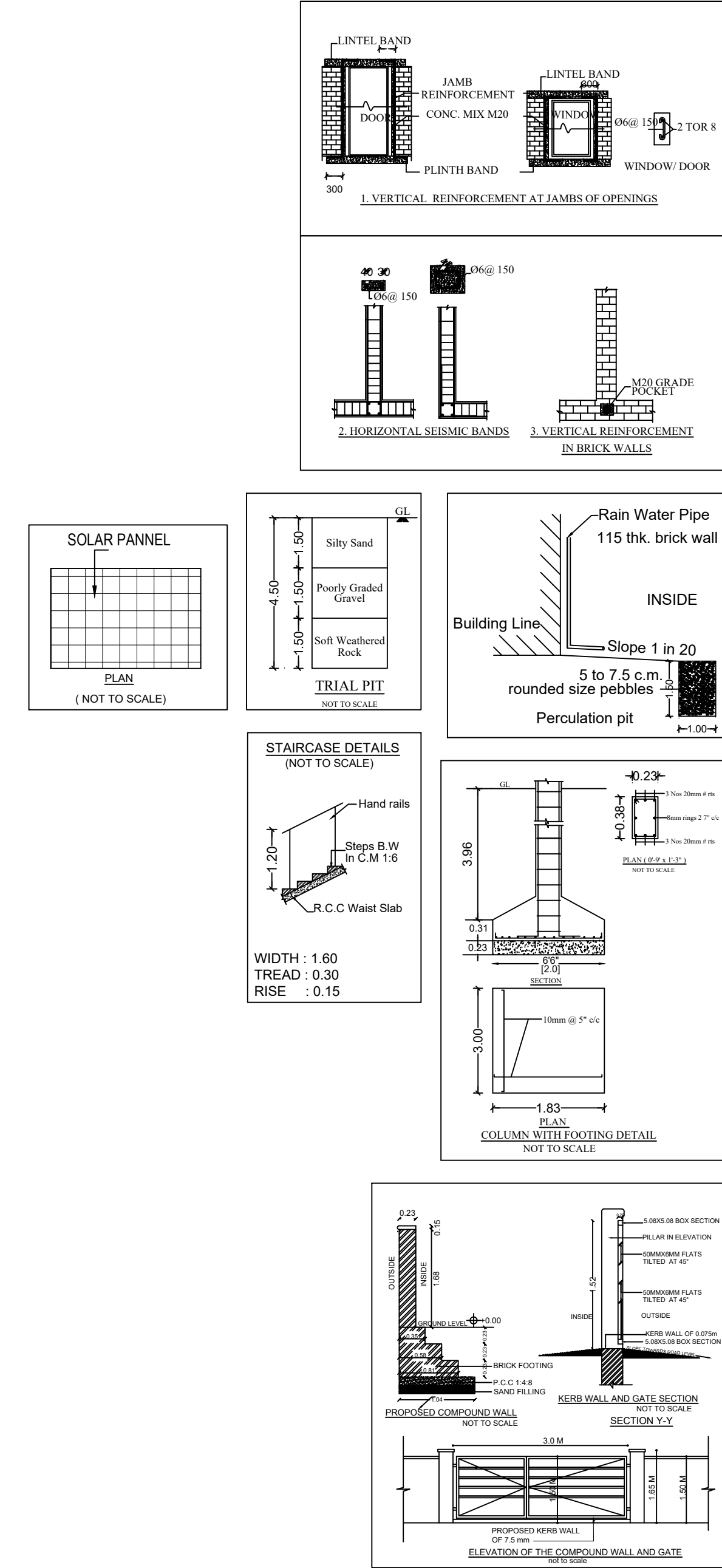
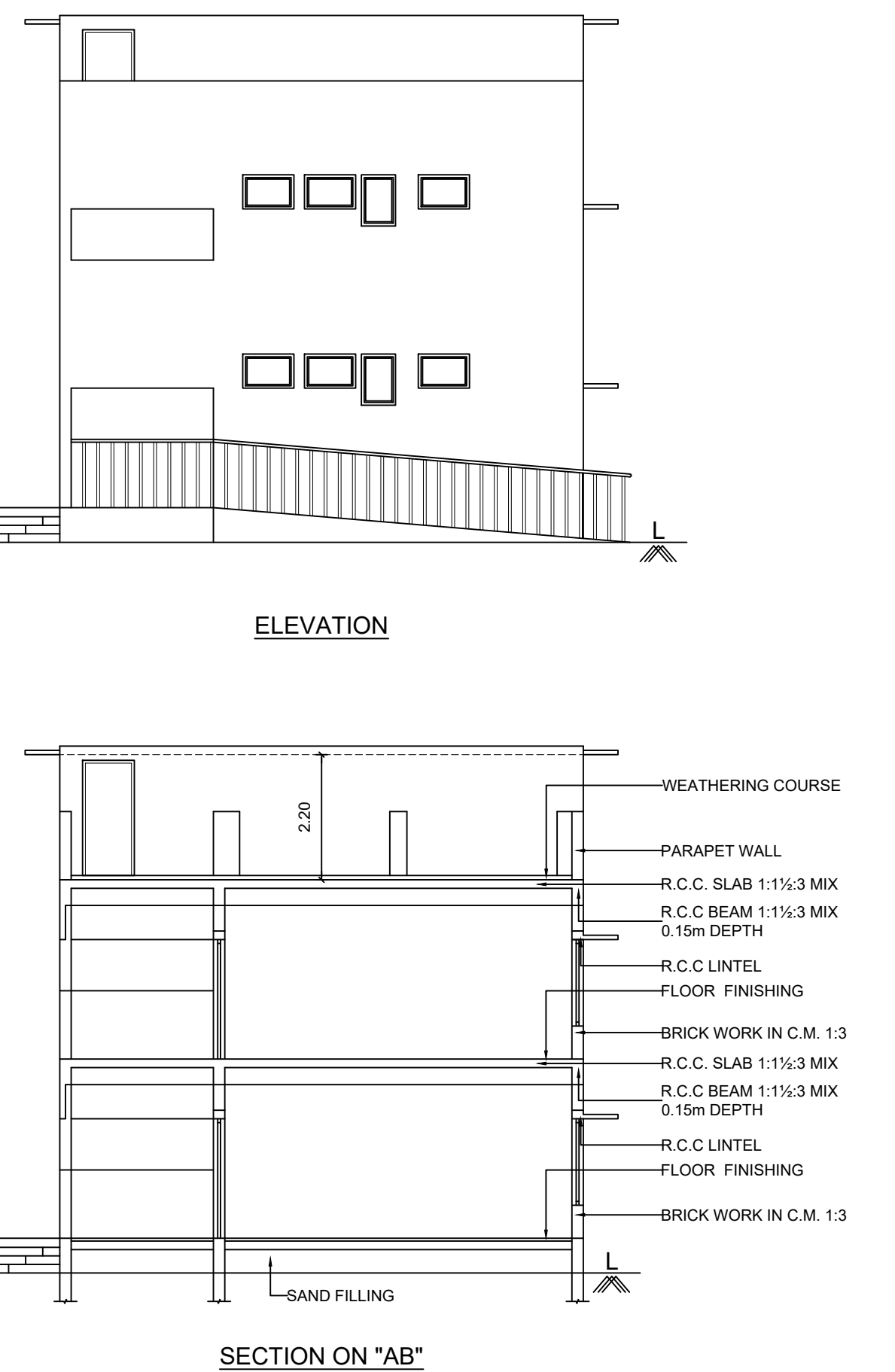
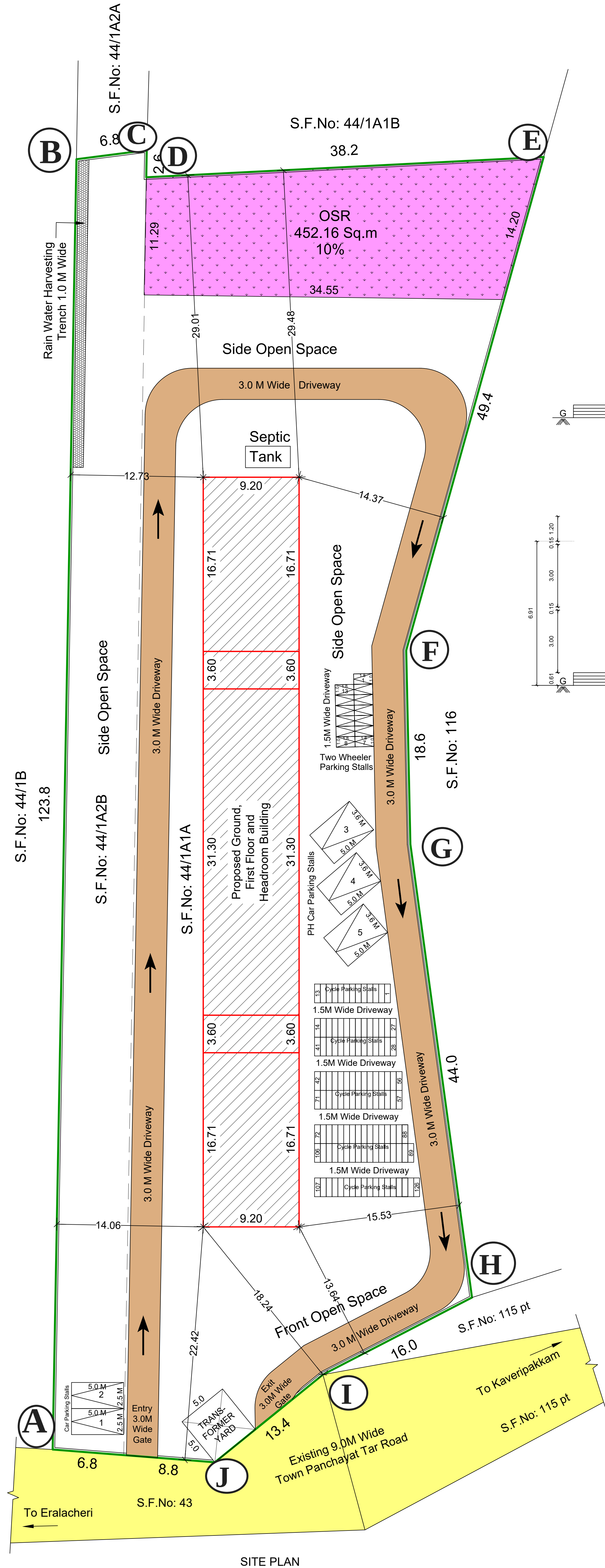
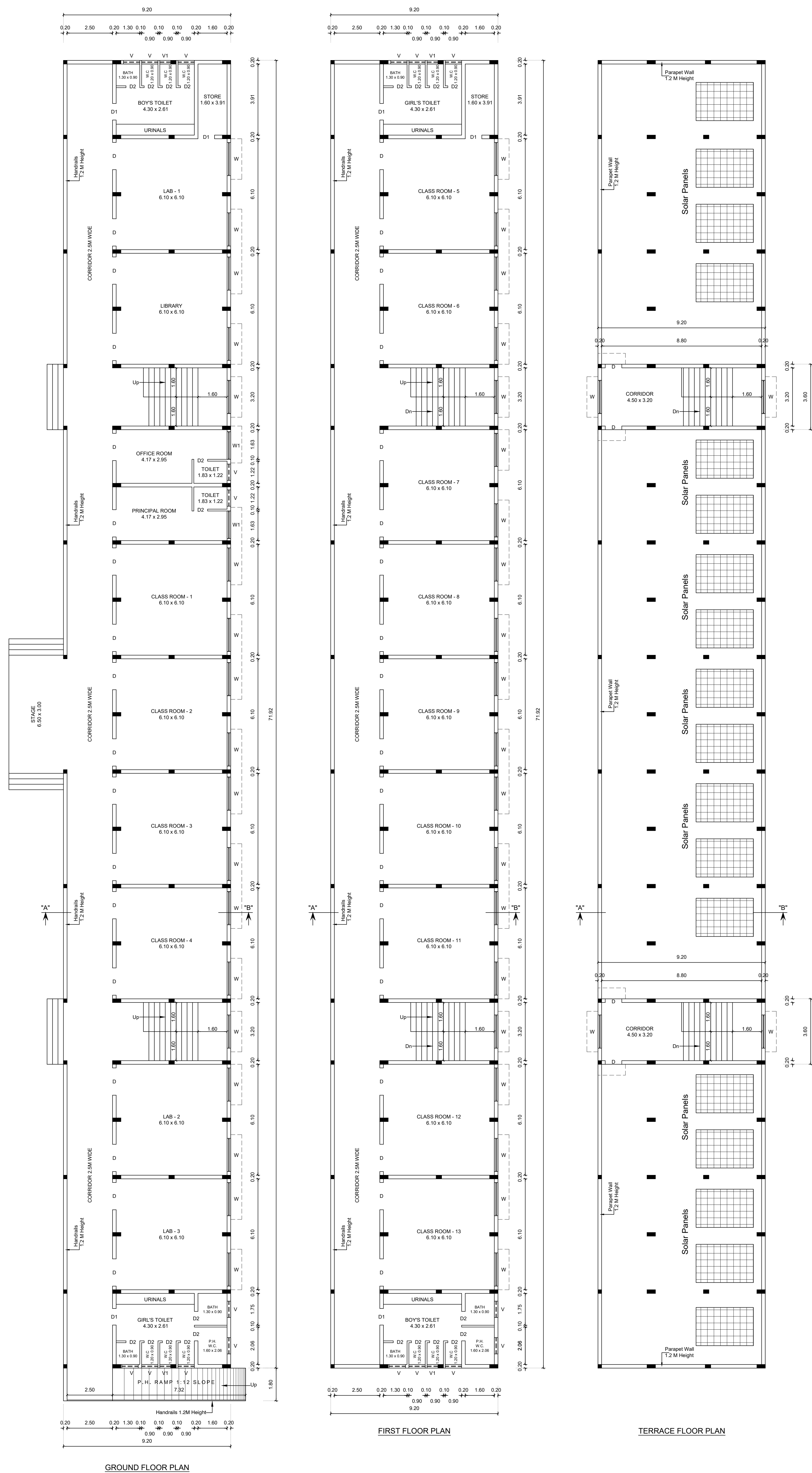
REFERENCE:-

- * USE CONC MIX M25 FOR COLUMN
- * USE CONC MIX M20 FOR FOOTING
- * STEEL USED Fe 500 grade
- * SBC - 200 kN/m²
- * C/c - CENTER TO CENTER
- * CLEAR COVER FOR FOOTING ALL SIDES - 50 mm
- * CLEAR COVER FOR COLUMN - 40mm


LAND OWNER


Dr. R.S. MURALITHARAN, B.E., M.E/Struc/Ph.D.
Registered Structural Engineer Grade-II(SE)
CMDA: Reg. No. SE/GR-I/18/12/233
DTCP Reg. No. CGJ/RGN/SE/G-I/2020/02/004
District Panel Engineer Class - 1A
Structural Engineer Consultant
No., 7A/25, Nuthusamy Street,
Perungalathur, Chennai - 600063.
Q: 9489358800 E: rsmurali08@gmail.com

REGISTERED STRUCTURAL ENGINEER



SITE AND DETAILED PLAN SHOWING THE PROPOSED CONSTRUCTION OF R.C.C ROOF GROUND FLOOR, FIRST FLOOR AND HEADROOM INSTITUTIONAL (SCHOOL) BUILDING IN S.F.No: 44/1A1A AND 44/1A2B, KONDAPURAM VILLAGE, KAVERIPAKKAM TOWN PANCHAYAT, NEMILI TALUK, RANIPET DISTRICT.

SCALE :-
PLAN, SECTION, ELEVATION - 1 : 100
SITE PLAN - 1 : 200

NAME OF THE APPLICANT : P MANIBHARATHI
SITE AREA DETAILS :-
AS PER DOCUMENT - 4504.15 Sq.M.
AS PER TSLR - 4516.00 Sq.M.

BUILDING AREA DETAILS :-			
PROPOSED AREA DETAILS :-	F.S.I Sq.Mtrs	Non F.S.I Sq.Mtrs	Total Sq.Mtrs
GROUND FLOOR	661.67	-	661.67
FIRST FLOOR	661.67	-	661.67
HEAD ROOM	-	66.51	66.51
TOTAL BUILTUP AREA	1323.34	66.51	1389.85

FLOOR SPACE INDEX:-
FSI = $\frac{1323.34}{4504.15} = 0.294$

PARKING DETAILS:-		
VEHICLE TYPE	REQUIRED	PROVIDED
Car Parking Stall (Including PH)	2	5
Two Wheeler Stall	12	13
Cycle Parking Stall	120	126

JOINERY DETAILS:-		Metre
D	DOOR	1.52 x 2.10
D1	DOOR	0.91 x 2.10
D2	DOOR	0.76 x 2.10
W	WINDOW	1.83 x 1.52
W1	WINDOW	1.52 x 1.52
V	VENTILATOR	0.91 x 0.61
V1	VENTILATOR	0.61 x 0.91

COLOUR INDEX:-
EXG. ROAD
SITE BOUNDARY
PROPOSED BUILDING
DRIVEWAY
OPEN SPACE RESERVATION

Online Application No. : SWP/BPA/009675/2023

LAND OWNER
REGISTERED STRUCTURAL ENGINEER
REGISTERED ENGINEER