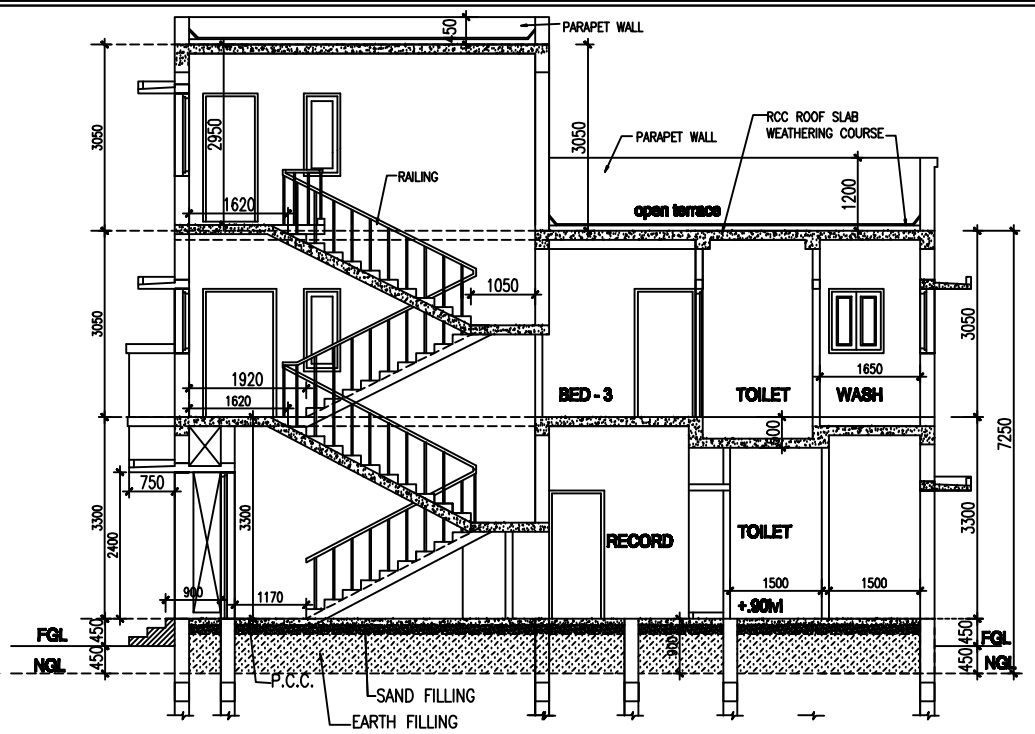
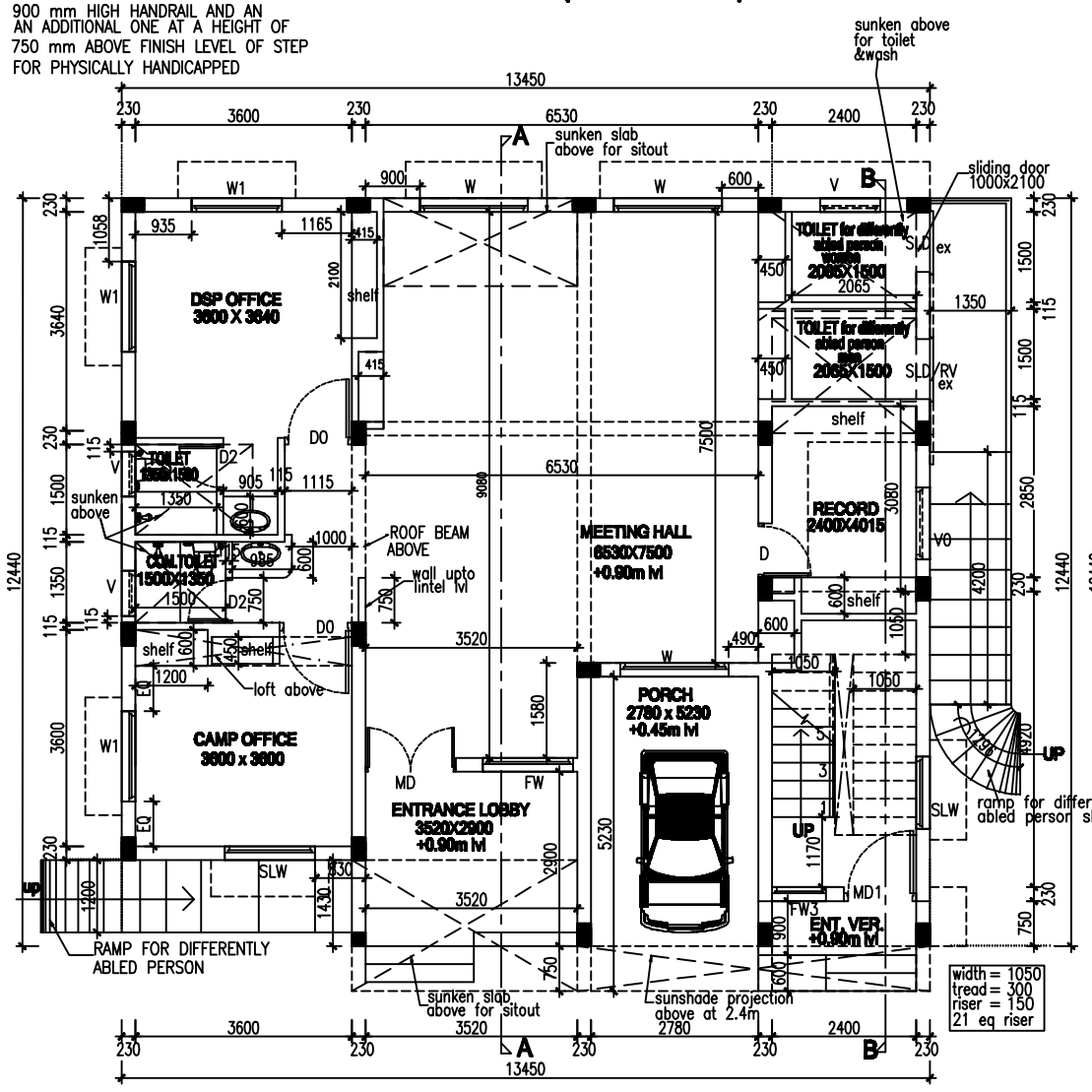
FRONT ELEVATION(TENTATIVE)

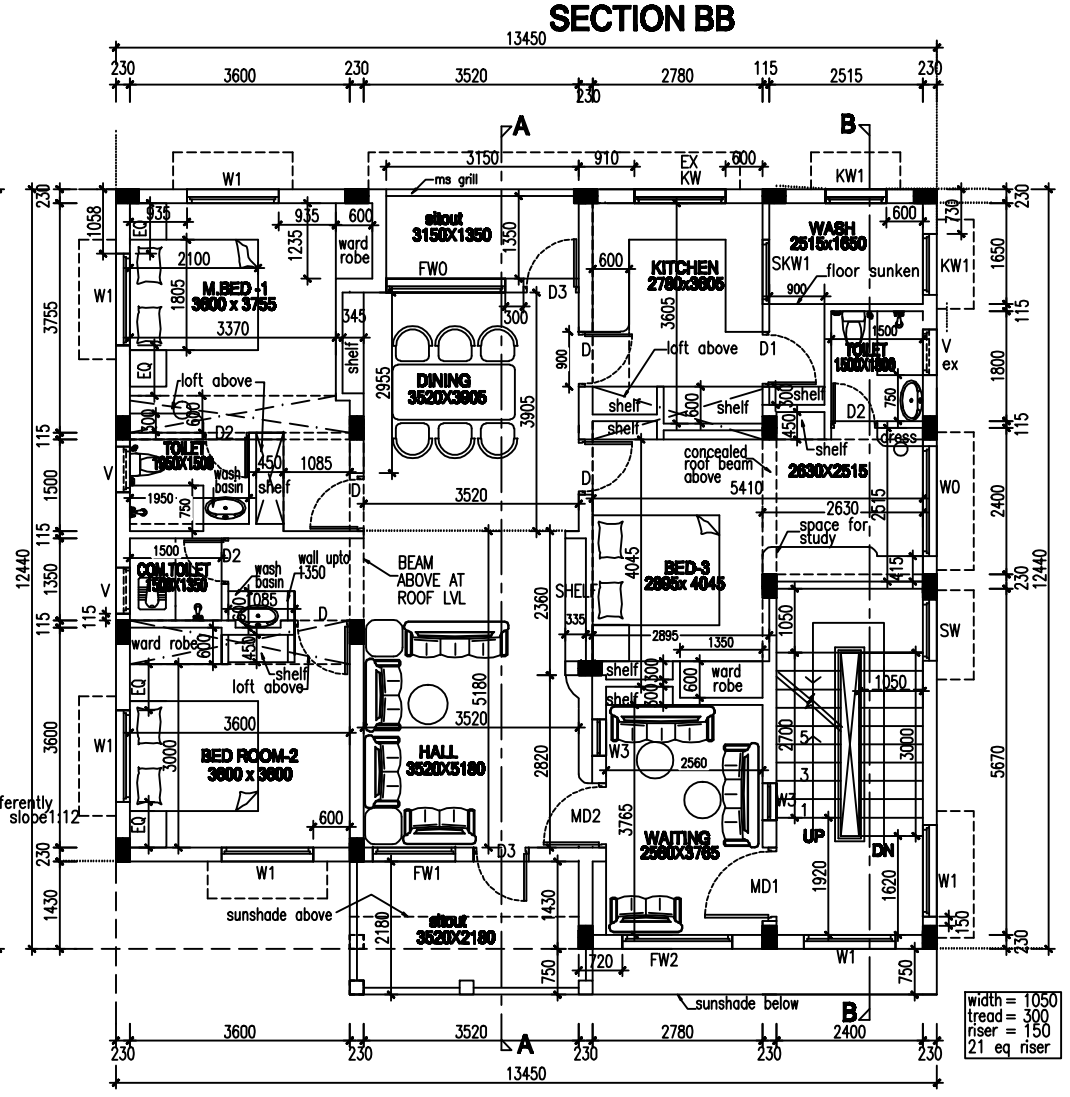


SECTION BB

900 mm HIGH HANDRAIL AND AN AN ADDITIONAL ONE AT A HEIGHT OF 750 mm ABOVE FINISH LEVEL OF STEP FOR PHYSICALLY HANDICAPPED



GROUND FLOOR PLAN



FIRST FLOOR PLAN

SCHEDULE OF JOINERY

TYPE		DESCRIPTION	BOTTOM	TOP	SIZE
MD	MAIN DOOR	T.W FRAME WITH TW PANNELED SHUTTERS	–	2100	1500X2100
MD1	MAIN DOOR	T.W FRAME WITH TW PANNELED SHUTTERS	–	2100	1200X2200
MD2	MAIN DOOR	T.W FRAME WITH TW PANNELED SHUTTERS	–	2100	1050X2100
DO	DOOR	T.W FRAME WITH BWR SHUTTERS	–	2100	1200/1115X2100
D	DOOR	T.W FRAME WITH BWR SHUTTERS	–	2100	900X2100
D1	DOOR	T.W FRAME WITH BWR SHUTTERS(WASHING)	–	2100	900X2100
D2	DOOR	SOLID PVC DOOR FRAME & SHUTTER	–	2100	750X2100
D3	DOOR	T.W FRAME WITH TW PANNELED SHUTTERS(outer)	–	2100	900X2100
D2/V	DOOR with VENTILATOR	SOLID PVC DOOR FRAME & SHUTTER SOLID PVC FRAME & SHUTTER(toilet)	–	2100 2100	750X2100 485X 750
FW	WINDOW	T.W FRAME WITH TW SHUTTER GLAZED FRENCH WINDOW WITH MS GRILL	100	2100	1500X2000
FW2	WINDOW	-DO-	100	2100	1800X2000
FW0	WINDOW	-DO-	100	2100	1950X2000
FW1	WINDOW	-DO-	100	2100	1350X2000
FW3	WINDOW	-DO- FIXED WINDOW	750	2100	900X2000
W0	WINDOW	T.W FRAME WITH TW SHUTTER GLAZED WINDOW WITH MS GRILL	750	2100	1800X1650
W	WINDOW	T.W FRAME WITH TW SHUTTER GLAZED WINDOW WITH MS GRILL	750	2100	1800X1350
W1	WINDOW	-DO-	750	2100	1500X1350
W2	WINDOW	-DO-	750	2100	1200X1350
W3	FIXED WINDOW	-DO-	750	2100	900X1350
KW	WINDOW	-DO-	1050	2100	1500X1050
KW1	WINDOW	-DO-	1050	2100	1000X1050
SW	WINDOW STAIRCASE	-DO- WINDOW SILL 750 FROM MID LANDING	750	2100	1000X1350
V	VENTILATOR	T.W.GLAZED VENTILATOR	1350	2100	750X 750
V0	VENTILATOR	T.W.GLAZED VENTILATOR	1350	2100	1200X 750
SLW	SLIDING WINDOW		750	2100	1500X1350
SLD	SLIDING DOOR		–	2100	1000X2100
SLD/RV	WITH ROOF LVL VENTILATOR		–	2100	1000X 600
SKW1	SLIDING WINDOW		1050	2100	1050X1050

SPECIFICATION

FOUNDATION : FRAMED STRUCTURE(RCC COLUMN WITH BRICK WORK)
SUPERSTRUCTURE : BRICK WORK IN C.M 1:6
ROOF : R.C.C SLAB WITH SUITABLE REINFORCEMENT AND PROTECTED HP TILES OVER WEATHERING COURSE MILD SLOPE TO BE PROVIDED
FLOORING : VITRIFIED TILE FLOORNG FOR ALL ROOMS
: VERANDAH & PASSAGE EUROCON TILES FOR STEPS,PORTICO & STAIRCASE ANTISKID CERAMIC FOR TOILETS WITH GLAZED TILES TO A HEIGHT OF 1500MM
CUPBOARD SLAB : IN RCC/CUDAPPAH
PAINTING : LIME WHITE WASH 3 COATS FOR CEILING
: INNER WALL–OBD 2 COATS OVER 1 COAT PRIMER WHITE CEMENT.
: OUTER WALL–PLASTIC EMULSION PAINT INCLUDING PRIMER
JOINERIES : ENTRANCE MAIN DOOR–TEAK WOOD FRAME WITH TEAK WOOD SHUTTER AND MELAMINE POLISH. INNER DOORS–TW FRAME WITH BWR SHUTTERS.
: SOLID PVC DOOR FRAME AND SHUTTER FOR TOILETS ALL DOORS & WINDOWS–TW FRAME & TW SHUTTERS WITH GRILLS
PIPES / TAPS : P V C / HALF TURN C.P TAP
EX– EXHAUST FAN

NOTE

1. STAIRCASE : TREAD : 300MM , RISER : 150(21eq riser)
2. PLINTH HEIGHT 900MM FROM FORMED LVL
3. SILL LEVEL 750MM FROM FL.
4. LINTEL HEIGHT 2100MM FROM FLOOR LEVEL.
5. ROOF HEIGHT 3300MM INCLUDING SLAB THK. & FIRST FLOOR 3050MM INCLUDING SLAB THK.
6. HEIGHT OF PARAPET WALL IN BALCONY,TERRACE ETC.IS1200MM
7. SUNKEN SLAB FOR W.C. 450MM FOR BATH 100MM BALCONY 50MM
8. ALUMINIUM WINDOWS FOR COASTAL AREA.
9. WIDTH OF SUNSHADE IS 600MM.
10. ALL DIMENSIONS ARE IN MM & LEVELS IN METRE.
11. CUDAPPAH SLAB FOR SUNSHADE IN COASTAL AREA.
12. WIDTH OF WARD ROBE 600MM.
13. KITCHEN SLAB TOP SHOULD BE 850MM FROM FFL
14. ▨ INDICATES THE 600MM LOFT AT LINTEL LEVEL.
15. ALL DIMENSIONS ARE IN MM & LEVELS IN METRE.

AREA STATEMENT :

PLINTH AREA	SQ.M		
GROUND FLOOR			
GROUND FLOOR AREA	104.44		
ENTRANCE LOBBY (HALF AREA)	5.60		
TOILET & RECORD	16.60		
STAIRCASE (HALF AREA)	4.74		
TOTAL GROUND FLOOR AREA	131.38	1414	sqft
PORTICO FOR RESIDENCE (HALF AREA)	6.75	73	sqft
TOTAL GROUND FLOOR AREA	138.13	1487	sqft
FIRST FLOOR			
FIRST FLOOR AREA	136.35	1468	sqft
SITOUT AREA(HALF AREA)	2.31	25	sqft
STAIRCASE(HALF AREA)	6.11	66	sqft
TOTAL FIRST FLOOR AREA	144.77	1559	sqft
TOTAL AREA	282.90	3046	sqft
HEAD ROOM (HALF AREA)	8.32	90	sqft
TOTAL RESIDENCE AREA (WITH PORTICO)			

1559 + 73 = 1632 Sqft

PROPOSED NEW DSP CAMP OFFICE CUM RESIDENCE

S.NO. : A2/24, 25. 26
VILLAGE : NO - 17, COLACHEL
TOWN/TALUK : KALKULAM
DISTRICT : KANYAKUMARI

N

GROUND FLOOR PLAN, FIRST FLOOR PLAN & FRONT SIDE ELEVATION

SCALE:1:75	DRAWING NO.	SHEET NO. 01/02
DATE: 05.07.2022	DD/433 /2022	

Sd., ... dt.06/07/22 Asst. Architect	Sd., ... dt.06/07/22 AEE. (Arch. sect)	Sd., ... dt.06/07/22 Exe. Engineer (Plg.)
Sd., ... dt.06/07/22 Supdt. Engineer(C.C)	Sd., ... dt.07/07/22 Chief Engineer	Sd., ... dt.08/07/22 Chairman /MD

TAMILNADU POLICE HOUSING CORPORATION LTD.
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KILPAUK, CHENNAI–600 010.