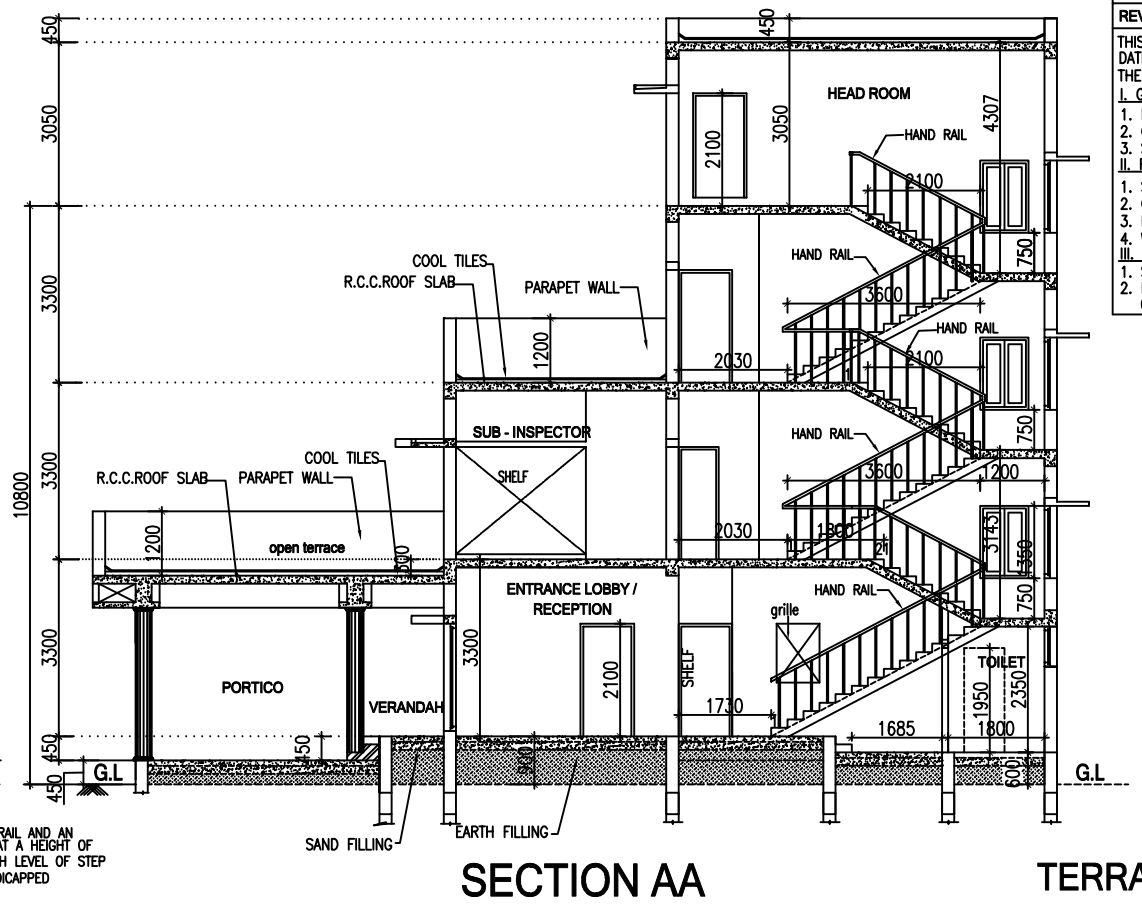
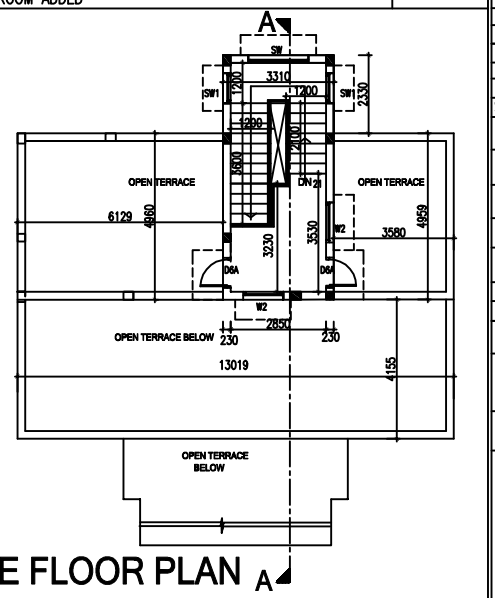
FRONT ELEVATION (TENTATIVE)



SECTION AA

REVISION NO :1	DATE
THIS TYPE DESIGN SUPERSEDE PREVIOUS APPROVED DD/194R1/17 DATED – 09/08/17 THE FOLLOWING REVISIONS ARE MADE IN DD/194R2/2021 I. GROUND FLOOR 1. INSPECTOR ROOM SIZE INCREASED AND REST ROOM ADDED 2. CCTNS AND LOCK–UP MEN ROOM SIZE INCREASED 3. STATION WRITER ROOM SIZE REVISED II. FIRST FLOOR 1. SUB INSPECTOR ROOM SIZE INCREASED 2. COURT ROOM ADDED 3. REST ROOM (MEN) SHIFTED TO SECOND FLOOR 4. WOMEN REST ROOM SIZE INCREASED III. SECOND FLOOR 1. SECOND FLOOR ADDED 2. FIRST FLOOR REST ROOM (MEN)SHIFTED TO SECOND FLOOR & ONE ROOM ADDED	14/07/2021



TERRACE FLOOR PLAN

DOOR & WINDOW DETAIL

MD	DOOR	1800X2100	T.W.FRAMED DOOR WITH T.W. DOUBLE LEAF PANELLED DOOR SHUTTERS WITH BRASS FITTINGS
FW	FRENCH WINDOW	1000X2000	T.W FRAMED GLAZED FRENCH WINDOW WITH MS GRILLS
D1	DOOR	1000X2100	R.C.C.FRAMED DOOR WITH BWR SHUTTER
D1a	DOOR	1200X2100	T.W FRAMED DOOR WITH BWR SHUTTER
D2	DOOR(LOCK UP)	1000X2100	DOORS WITH IRON BARS & MS FLATS
D3	DOOR(LOCK UP)	750X1350	P.V.C.DOOR WITH PVC FRAME
D4	DOOR(TOILET)	750X2100	P.V.C.DOOR WITH PVC FRAME
D4A	DOOR	750X2100	T.W FRAMED DOOR WITH T.W SHUTTER
D5	DOOR	900X2100	R.C.C.FRAMED DOOR WITH BWR SHUTTER
D5A	DOOR	900X2100	T.W FRAMED DOOR WITH T.W SHUTTER
D6A	DOOR	1000X2100	T.W FRAMED DOOR WITH T.W SHUTTER
SD	SLIDING DOOR STATION WRITTER	1000X2100	GRILL SLIDING DOOR WITH MS GRILLE
W0	WINDOW	1800X1350	STEEL FRAMED GLAZED WINDOW WITH MS GRILLS
W1	WINDOW	1500X1350	STEEL FRAMED GLAZED WINDOW WITH MS GRILLS
W2	WINDOW	1200X1350	STEEL FRAMED GLAZED WINDOW WITH MS GRILLS
W3	WINDOW	900X1350	–DO–
W4	WINDOW	750X1350	–DO–
SLW	SLIDING WINDOW	1800X1350	UPVC WINDOW WITH SLIDING SHUTTERS
SLW1	SLIDING WINDOW	1500X1350	UPVC WINDOW WITH SLIDING SHUTTERS
SW	STAIRCASE WINDOW	1800X1350	STEEL FRAMED GLAZED WINDOW WITH MS GRILLS 750 SILL FROM LANDING (STAIRCASE LANDING)
SW1	STAIRCASE WINDOW	900X1350	STEEL FRAMED GLAZED WINDOW WITH MS GRILLS 750 SILL FROM LANDING (STAIRCASE LANDING)
RV	VENTILATOR (STORE)	900X 750 lintel LVL	VENTILATOR WITH IRON BARS AND MS FLAT WITH EXPANDED METAL WELDED ON TO IT
RV1	VENTILATOR (PRO.& RECORD)	750X 750 lintel LVL	–DO–
V	VENTILATOR(LOCK ROOF LVL	1200X 600	VENTILATOR WITH IRON BARS AND MS FLAT WITH EXPANDED METAL WELDED ON TO IT
V0	VENTILATOR(LOCK	600X 600	ROOF LVL –DO–
V1	VENTILATOR(LOCK	900X 750	STEEL FRAMED GLAZED VENTILATOR WITH MS GRILLS
V3	VENTILATOR (TOI.)	750X 750	STEEL FRAMED GLAZED VENTILATOR WITH MS GRILLS

SPECIFICATION

FOUNDATION & BASEMENT	:	R.C.C COLUMN/BRICK WORK IN C.M 1:5
SUPERSTRUCTURE	:	BRICK WORK IN C.M 1 : 6
ROOF	:	RCC SLAB WITH SUITABLE REINFORCEMENT AND PROTECTED WITH COOL TILES–SLOPE 1:60
FLOORING	:	IVORY VITRIFIED TILES FOR ALL ROOMS GRANITE TILES FOR VERANDAH, CORRIDOR, LOBBY & PASSAGE EUROCON TILES FOR RAMP, STEPS,PORTICO & STAIRCASE ANTISKID CERAMIC WITH GLAZED TILES TO A HEIGHT OF 1500MM FOR TOILETS
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 TWO COATS OVER 1 COAT PRIMER
JOINERIES	:	ENTRANCE MAIN DOOR–TEAK WOOD FRAME WITH TEAK WOOD SHUTTER AND MELAMINE POLISH. INNER DOORS–RCC FRAME WITH BWR SHUTTERS. SOLID PVC DOOR FRAME AND SHUTTER FOR TOILETS. WINDOW–STEEL/ALUMINIUM/
PIPES / TAPS	:	P V C / HALF TURN C.P TAP

NOTE

1. STAIRCASE :– TREAD–300 MM, RISER–150MM. (21NOS)
2. PLINTH HEIGHT 900 MM FROM FGL.
3. SILL LEVEL 750 MM FROM FL.
4. LINTEL HEIGHT 2100 MM FROM FLOOR LEVEL.
5. ROOF HEIGHT 3300 MM (INCLUDE SLAB THK.)
6. HEIGHT OF PARAPET WALL IN BALCONY, TERRACE ETC. IS 1200 MM.
7. WIDTH OF SUNSHADE IS 600 MM.
8. 20CM DEPRESSION SHOULD BE GIVEN FOR BATH & TOILET PORTION
9. ALL DIMENSIONS ARE IN mm.

AREA STATEMENT

		SQ.M
GROUND FLOOR AREA	=	117.18
FIRST FLOOR AREA	=	113.11
SECOND FLOOR AREA	=	55.70
TOTAL	=	285.99
PORTICO HALF AREA	=	12.94
TOTAL AREA		298.93 (OR) 3218 SQFT

PROPOSED RURAL POLICE STATION

S.NO :

VILLAGE :

TOWN / TALUK :

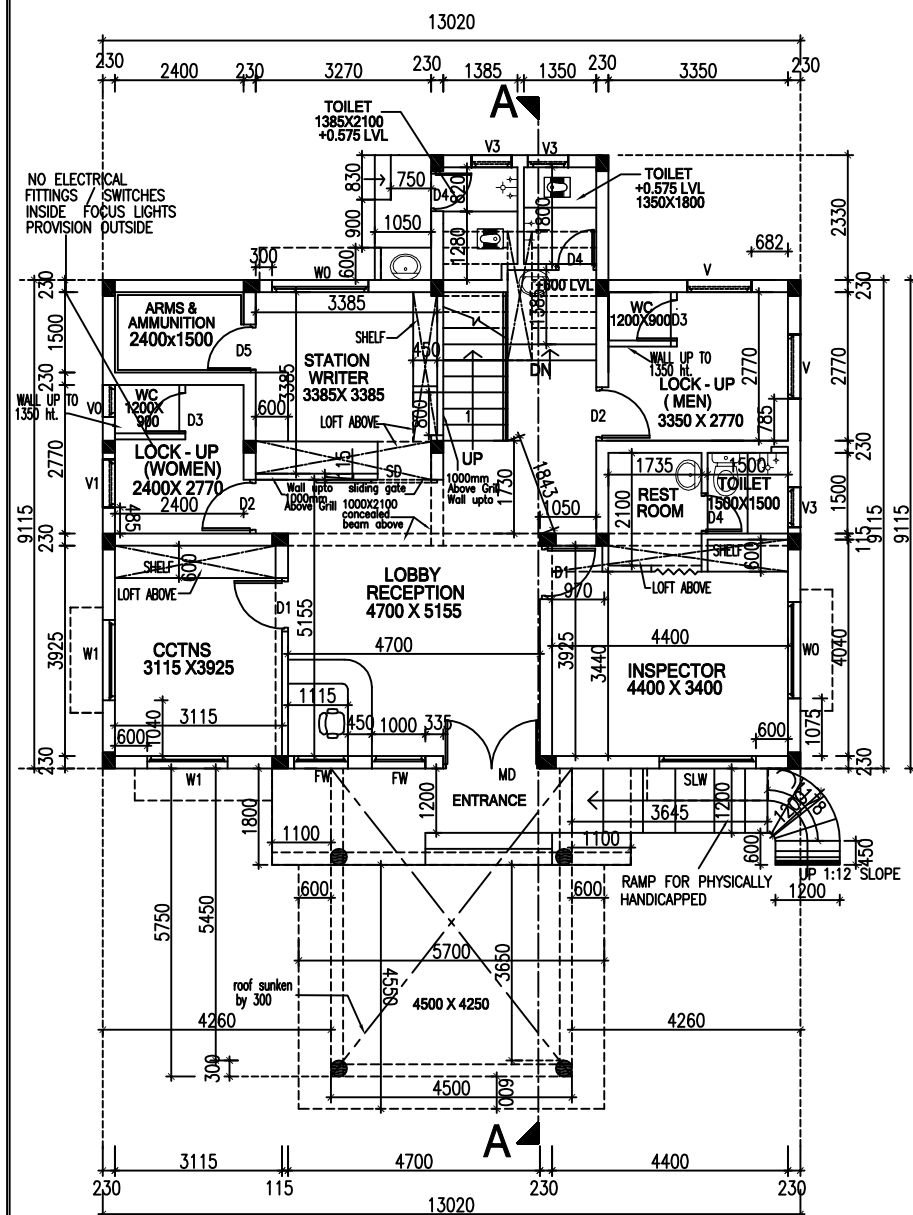
DISTRICT :

GROUND FLOOR PLAN , FIRST & SECOND FLOOR PLANS

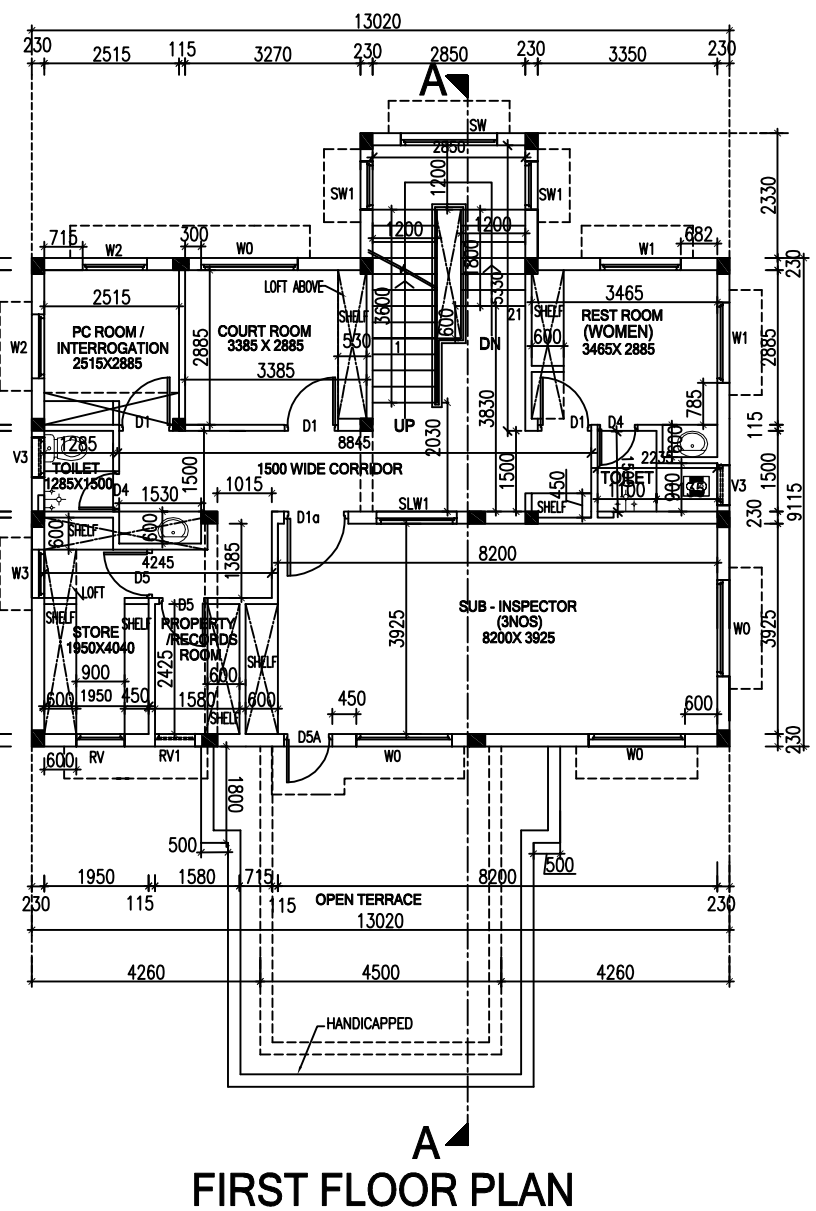
FRONT ELEVATION , SECTION AA & TERRACE FLOOR PLA

SCALE:1:100 DATE:	DRAWING NO. DD/194R2/2021	SHEET NO. 01/01
Sd. ... Dt.14/07/2021 Asst.Architect	Sd. ... Dt.14/07/2021 AEE/ ARCH. SEC.	Sd. ... Dt.14/07/2021 EE/ PLANNING
Sd. ... Dt.14/07/2021 Supdt. Engineer (C.C)		Sd. ... Dt.14/07/2021 Chief Engineer

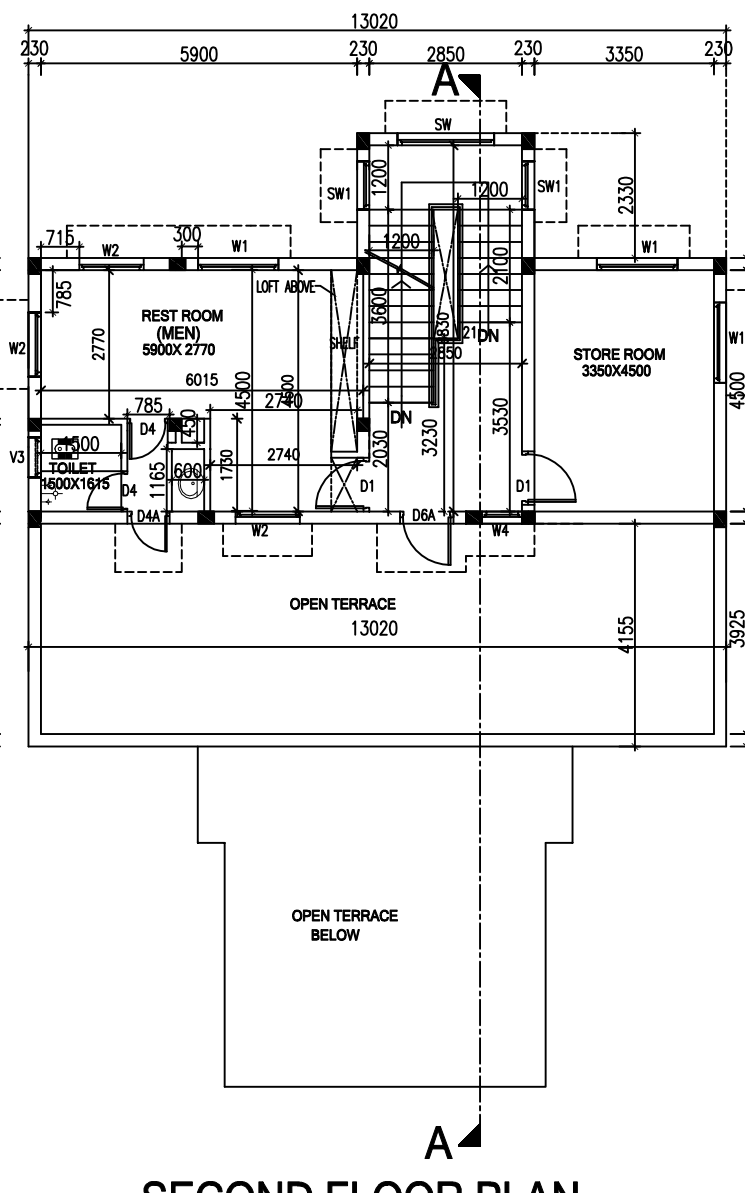
TAMILNADU POLICE HOUSING CORPORATION LTD.
NO:132, E.V.R.SALAI,
KILPAUK, CHENNAI–600 010.



GROUND FLOOR PLAN



FIRST FLOOR PLAN



SECOND FLOOR PLAN