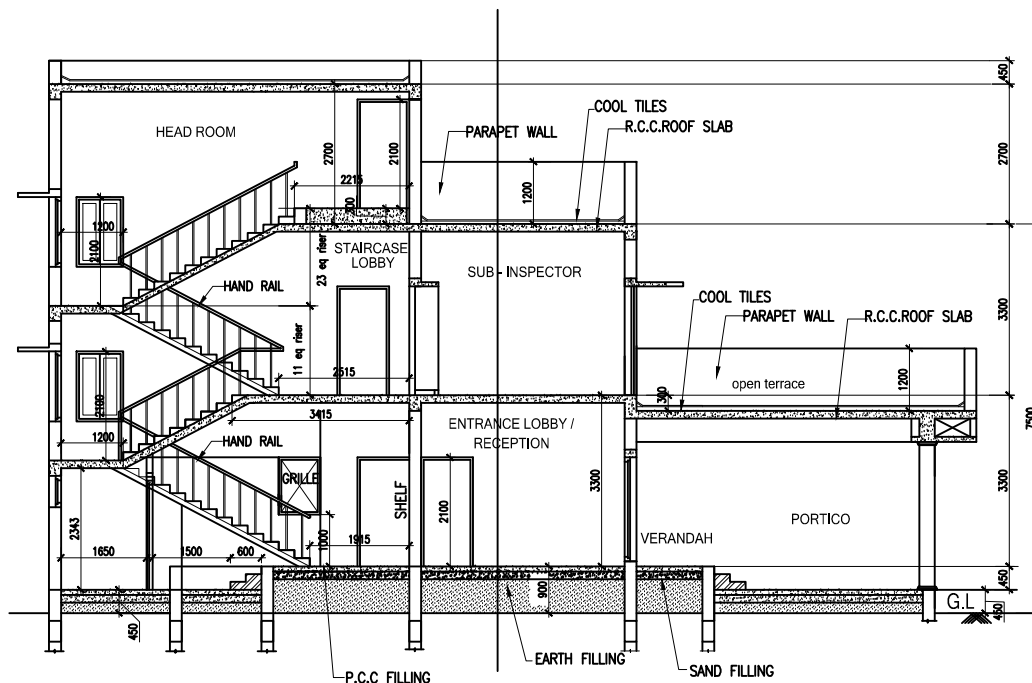


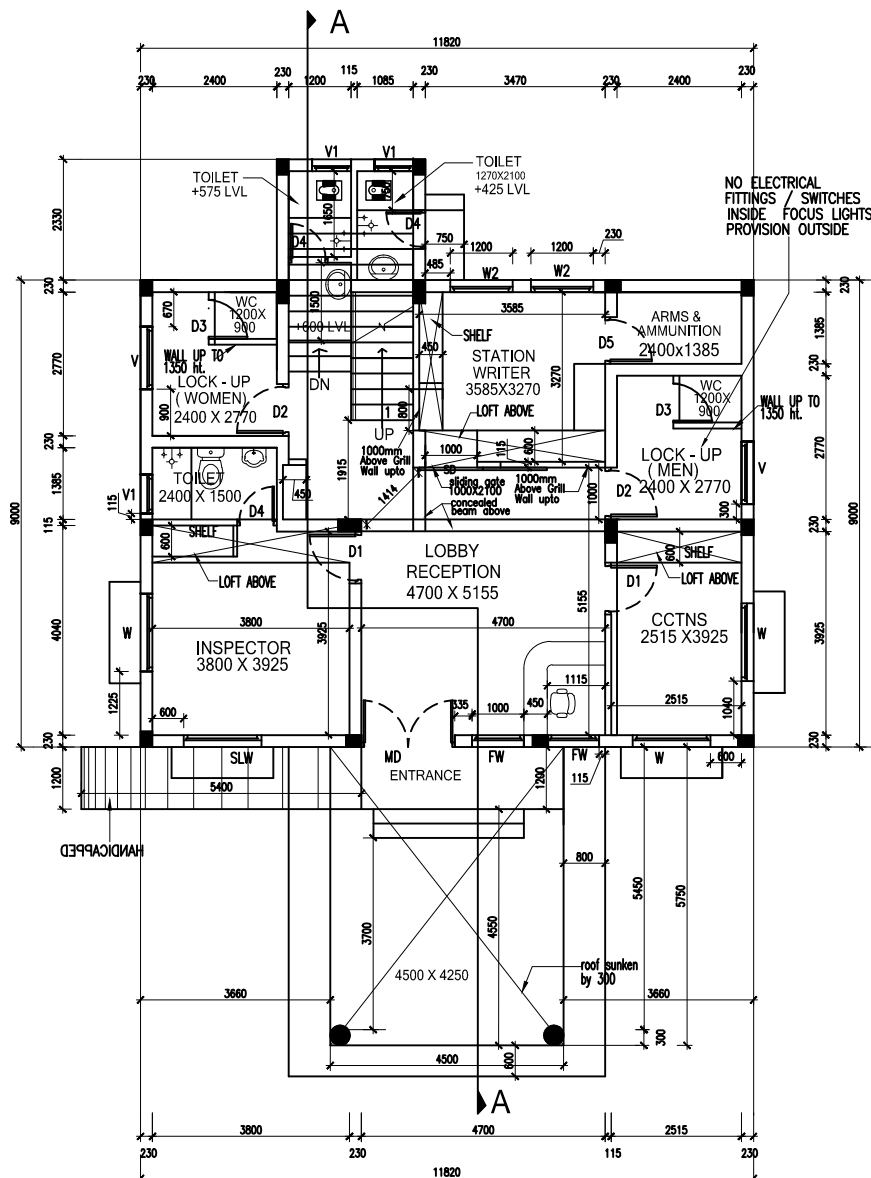


900 mm HIGH HANDRAIL AND AN ADDITIONAL ONE AT A HEIGHT OF 750 mm ABOVE FINISH LEVEL OF STEP FOR PHYSICALLY HANDICAPPED

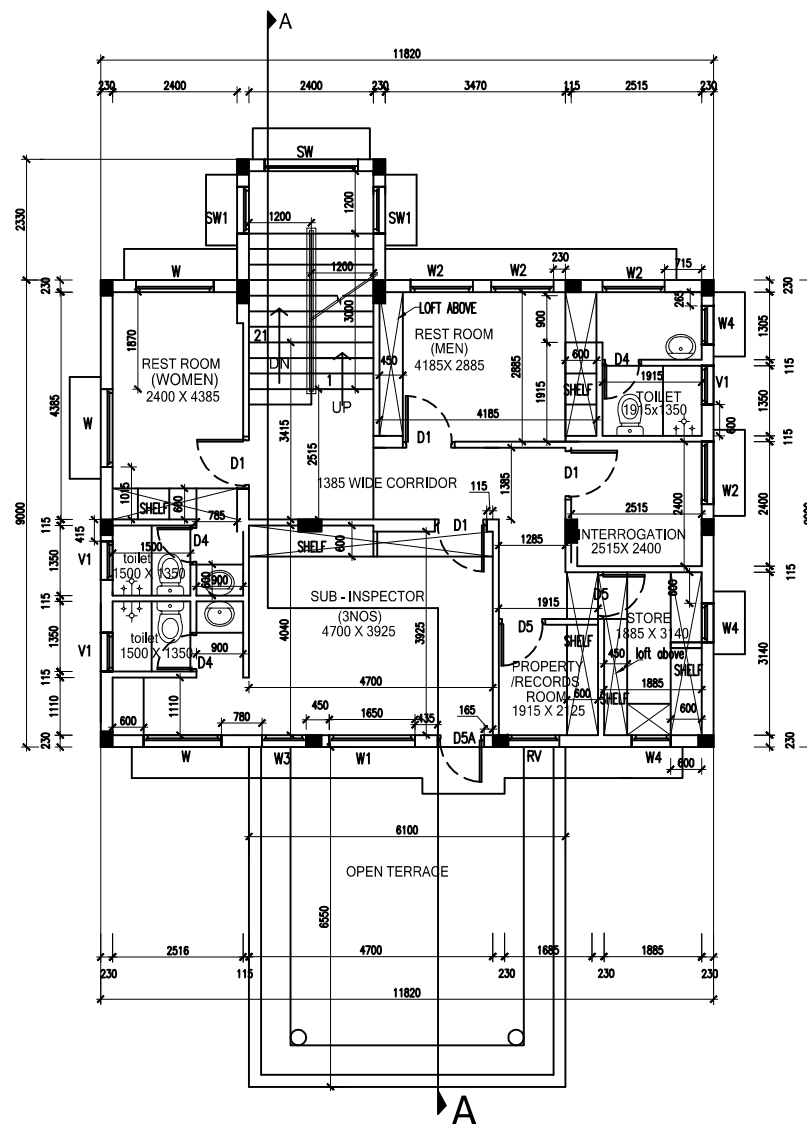
FRONT ELEVATION (TENTATIVE)



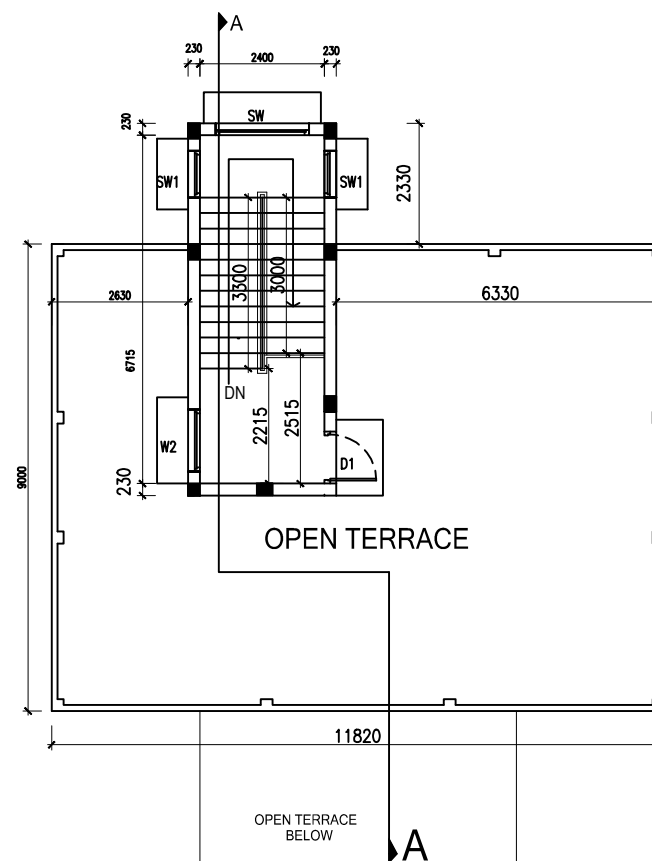
SECTION AA



GROUND FLOOR PLAN



FIRST FLOOR PLAN



TERRACE FLOOR PLAN

REVISION : 02, DATE : 09.08.2017
as per ce instruction generally revised
entry steps and ramp for physically
challenged person relocated, lockup
men, inspector, cctns & arms rooms
relocated and first floor store, property
room and rest room toilet revised

THIS TYPE DESIGN SUPERSEDES
PREVIOUS APPROVED DD.NO/194R/ 2015

REVISIONS:1
Portico - added, Staircase relocated,
Lock up (Women) -shifted to Ground Floor.
Inspector & SI room sizes revised.

JOINERY DETAIL

MD	DOOR	1800X2100	T.W.FRAMED DOOR WITH T.W. DOUBLE LEAF
FW	FRENCH WINDOW	1000X2000	PANELLLED DOOR SHUTTERS WITH BRASS FITTINGS
D1	DOOR	1000X2100	T.W. FRAMED GLAZED FRENCH WINDOW WITH MS GRILLS
D2	DOOR	1000X2100	R.C.C.FRAMED DOOR WITH BWR SHUTTER
D3	DOOR(LOCK UP)	750X1350	DOORS WITH IRON BARS & MS FLATS
D4	DOOR(TOILET)	750X2100	P.V.C.DOOR WITH PVC FRAME
D5	DOOR(TOILET)	900X2100	P.V.C.DOOR WITH PVC FRAME
SD	SLIDING DOOR	1000X2100	P.V.C.DOOR WITH T.W. SHUTTER
W	WINDOW	1500X1350	GRILL SLIDING DOOR WITH MS GRILLE
W1	WINDOW	1650X1350	STEEL FRAMED GLAZED WINDOW WITH MS GRILLS
W2	WINDOW	1200X1350	STEEL FRAMED GLAZED WINDOW WITH MS GRILLS
W3	WINDOW	850X1350	-DO-
W4	WINDOW	750X1350	-DO-
SLW	SLIDING WINDOW	1500X1350	UPVC WINDOW WITH SLIDING SHUTTERS
SW	STAIRCASE WINDOW	1800X1350	STEEL FRAMED GLAZED WINDOW WITH MS GRILLS
SW1	STAIRCASE WINDOW	900X1350	750 SILL FROM LANDING (STAIRCASE LANDING)
RV	VENTILATOR (PRO.& RECORD)	1000X 600	STEEL FRAMED GLAZED WINDOW WITH MS GRILLS
V	VENTILATOR(LOCK ROOF LVL)	1200X 600	750 SILL FROM LANDING (STAIRCASE LANDING)
V1	VENTILATOR (TOI.)	900X 750	VENTILATOR WITH IRON BARS AND MS FLAT WITH EXPANDED METAL WELDED ON TO IT
V2	VENTILATOR (TOI.)	750X 750	VENTILATOR WITH IRON BARS AND MS FLAT WITH EXPANDED METAL WELDED ON TO IT
			STEEL FRAMED GLAZED VENTILATOR WITH MS GRILLS
			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-ORO 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-157.143MM. (21NOS)FOR GF TO FF RISER-156.52(23NOS.) FOR FF TO SF
- 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

AREA STATEMENT

GROUND FLOOR AREA	=	50.41
FIRST FLOOR AREA	=	113.05
PORTICO HALF AREA	=	12.94
TOTAL AREA	=	236.40
		2545 SQFT

PROPOSED RURAL POLICE STATION

S.NO :
VILLAGE :
TOWN / TALUK :
DISTRICT :

GROUND FLOOR PLAN , FIRST FLOOR PLAN ,
FRONT ELEVATION , SECTION AA & TERRACE FLOOR PLAN

SCALE:1:100
DATE: DD/194R1 /17

Sd/...dt.09/08/17 Asst.Architect	Sd/...dt.09/08/17 AEE/ ARCH. SEC.	Sd/...dt.09/08/17 Exe. Engineer. (PA TO SE)
Sd/...dt.09/08/17 EE/ PLANNING	Sd/...dt.09/08/17 Supdt. Engineer.	Sd/...dt.09/08/17 Chief Engineer.

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