

GROUND FLOOR PLAN

SCHEDULE OF JOINERY				
TYPE	DESCRIPTION	SILL	TOP	SIZE
MD	- T.W FRAMED DOOR WITH T.W DOUBLE LEAF	2850	1800X2400	
FW1	PANELLED DOOR SHUTTERS WITH BRASS FITTINGS	300	2400	900X2100
D/FW	SITOUT DOOR-T.W FRAMED DOOR WITH T.W SINGLE LEAF	2400	900X2400	
RV	PANELLED DOOR SHUTTERS WITH BRASS FITTINGS			
FW	FRENCH WINDOW-T.W GLAZED WINDOW WITH M.S GRILL	300	2400	600X2100
RV	VENTILATOR -T.W FRAMED GLAZED VENTILATOR WITH BARS	BB	1500X0600	
D1/FW	SITOUT DOOR-T.W FRAMED DOOR WITH T.W SINGLE LEAF	2400	750X2400	
FW	PANELLED DOOR SHUTTERS WITH BRASS FITTINGS	300	2400	750X2100
RV	FRENCH WINDOW-T.W GLAZED WINDOW WITH M.S GRILL	BB	1500X0600	
D2/FW	SITOUT DOOR-T.W FRAMED DOOR WITH T.W SINGLE LEAF			1200X2400
FW	PANELLED DOOR SHUTTERS WITH BRASS FITTINGS			1100X2100
RV	FRENCH WINDOW-T.W GLAZED WINDOW WITH M.S GRILL	300	2400	1650X2100
RV	VENTILATOR -T.W FRAMED GLAZED VENTILATOR WITH BARS	BB	1650X0600	
FW	FRENCH WINDOW-T.W GLAZED WINDOW WITH M.S GRILL			1800X2400
RV	VENTILATOR -T.W FRAMED GLAZED VENTILATOR WITH BARS	BB	1800X0600	
D1&D2	DOOR T.W FRAME WITH SOLID CORE FLUSH DOOR(SINGLE LEAF)	2400	1200X2400	
D1/RV	VENTILATOR -T.W FRAMED GLAZED VENTILATOR WITH BARS	2400	1200X0600	
D1A/RV	T.W FRAMED DOOR WITH T.W PANELLED DOOR SHUTTERS	2400	1200X2400	
RV	VENTILATOR -T.W FRAMED GLAZED VENTILATOR WITH BARS	2400	1200X0600	
DA/RV	T.W FRAMED DOOR WITH T.W PANELLED DOOR SHUTTERS	2400	1500X2400	
RV	VENTILATOR -T.W FRAMED GLAZED VENTILATOR WITH BARS	2400	1500X0600	
TD	DOOR PVC (TOILET)	2100	750X2100	
D1/RV	DOOR - T.W PANELLED DOOR (TOILET)	2400	900X2400	
D2	T.W FRAMED DOOR WITH T.W PANELLED DOOR SHUTTERS	2400	900X0600	
W	WINDOW T.W GLAZED WINDOW WITH M.S GRILE	750	2100	1800X1650
W1	WINDOW T.W GLAZED WINDOW WITH M.S GRILE	750	2100	1500X1650
W2	WINDOW T.W GLAZED WINDOW WITH M.S GRILE	750	2400	1350X1650
W3	WINDOW T.W GLAZED WINDOW WITH M.S GRILE	750	2400	900X1650
W4	WINDOW T.W GLAZED WINDOW WITH M.S GRILE	750	2400	1200X1650
WS	STAIRCASE T.W GLAZED WINDOW WITH M.S GRILE	750	2400	1200X1650
RV	VENTILATOR -T.W FRAMED GLAZED VENTILATOR WITH BARS	750	2400	1200X1650
SLW	SLIDING WINDOW UPVC GLAZED WINDOW WITH M.S GRILE	750	2400	1500X1650
SLW1	SLIDING WINDOW UPVC GLAZED WINDOW WITH M.S GRILE	750	2400	900X1650
TW	WINDOW T.W GLAZED WINDOW WITH M.S GRILE	750	2400	900X1350
V	VENTILATOR -T.W FRAMED GLAZED VENTILATOR WITH BARS	2400	900X 750	
V1	VENTILATOR -T.W FRAMED GLAZED VENTILATOR WITH BARS	2400	750X 750	
RV	VENTILATOR -T.W FRAMED GLAZED VENTILATOR WITH BARS	2400	1500X 900	
RV1	VENTILATOR -T.W FRAMED GLAZED VENTILATOR	ROOF LVL	750X 900	


SPECIFICATION	
FOUNDATION	: R.C.C COLUMN & B.W IN CM 1:5
SUPERSTRUCTURE	: BRICK WORK IN C.M 1 : 5
ROOF	: RCC SLAB WITH SUITABLE REINFORCEMENT AND PROTECTED PRESSED TILES- SLOPE 1:60
FLOORING	: IVORY COLOUR VITRIFIED TILE FLOORING FOR ALL ROOMS, RCC 1:24 FLOORING FOR GARAGE
CUPBOARD SLAB	: ANTISKID CERAMIC TILE FLOORING FOR TOILET WITH GLAZED WALL TILES TO A HEIGHT OF 2100MM
PAINTING	: IN RCC/CUDAPPAH FOR COASTAL AREA CUPBOARD ARE COVERED WITH T.W STYLES AND RAILS AND BWR PANNEL FOR SHUTTERS.
JOINERIES	: 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
PIPES / TAPS	: ENTRANCE MAIN DOOR-TEAK WOOD FRAME WITH TEAK WOOD SHUTTER. INNER DOORS-T.W FRAME WITH SOLID CORE FLUSH SHUTTERS. SOLID PVC DOOR FRAME AND SHUTTER FOR TOILET. STEEL WINDOWS & VENTILATORS (OPENABLE) FOR ALL SIZES - WITH GLAZED SHUTTER WITH MS GRILL : P V C / HALF TURN C.P TAP

NOTE	
1.	PLINTH HEIGHT 900MM FROM FORMED LVL
2.	SILL LEVEL 750MM FROM FL
3.	LINTEL HEIGHT 2400MM&2100 FROM FINISHED FLOOR LEVEL.
4.	ROOF HEIGHT 3600MM INCLUDING SLAB THK
5.	CARAGE ROOF HEIGHT FROM GARAGE FFL 6.75M(ROOF TOP)
6.	HEIGHT OF PARAPET WALL IN IS 900MM, 300MM
7.	SUNKEN SLAB IS 450MM
8.	WIDTH OF SUNSHADE IS 600MM.
9.	ALL DIMENSIONS ARE IN MM & LEVELS IN METRE.
10.	STAIRCASE :- TREAD-300 MM, RISER-23 EQ RISER(150)

AREA STATEMENT	
GROUND FLOOR AREA	Sqm
GARAGE(ROOF TOP)6.75M HT FROM FINISHED GARAGE LVL )	=193.99
GROUND FLOOR OFFICE AREA(ROOF TOP 3.6M )	=226.25
ENTERANCE VERANDAH & PORTICO(HALF AREA)	= 12.58
TOTAL	238.83
FIRST FLOOR OFFICE AREA (ROOF TOP 3.6M)	=253.50
TOTAL	=686.32
STAIRCASE HEAD ROOM(HALF AREA)	= 15.31
	701.63

**PROPOSED CONSTRUCTION OF FIRE STATION CUM GARAGE BUILDING**

**SURVEY No. : 473/1B**  
**VILLAGE : THIRUVAIYARU WEST**  
**TOWN/TALUK : THIRUVAIYARU**  
**DISTRICT : THANJAVUR**

GROUND FLOOR PLAN		
Scale = 1:100	Drg. No. DD/ 428 /2022	SHEET NO.01/04
Sd., ... 30/03/22 Asst. Architect	Sd., ... 30/03/22 AEE/Arch	Sd., ... 30/03/22 EE (PLG )
Sd., ... 30/03/22 Supdt.Engineer (C.C)	Sd., ... 30/03/22 Chief Engineer	Sd., ... 01/04/22 CHAIRMAN/MD
 <b>TAMILNADU POLICE HOUSING CORPORATION LTD.</b> NO:132, E.V.R.SALAI, KILPAUK, CHENNAI-600 010.		