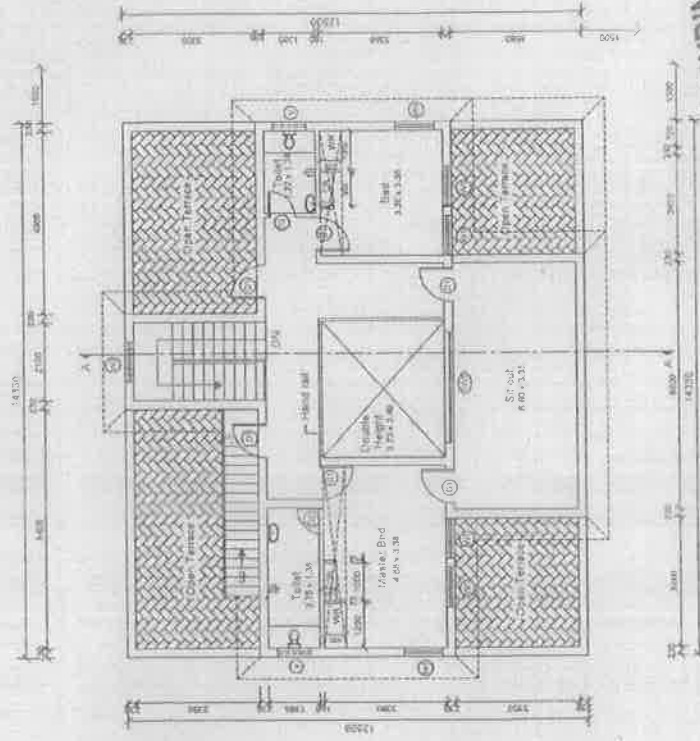
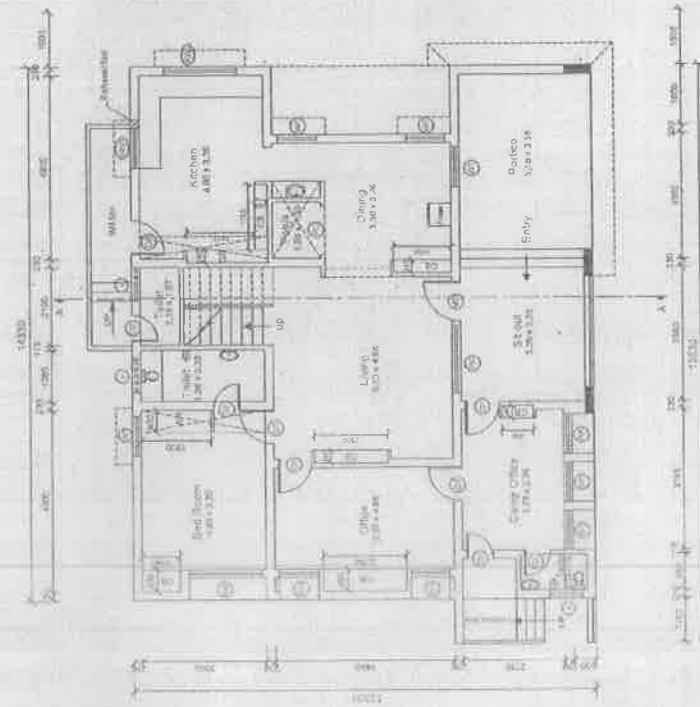
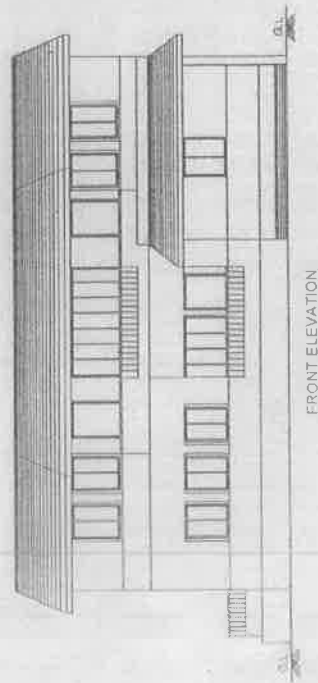
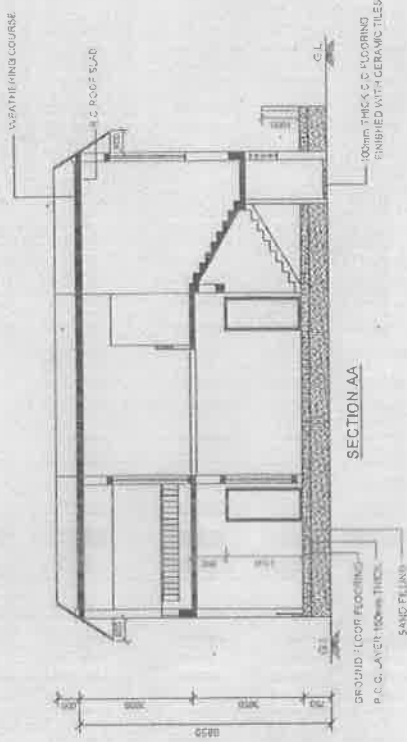


TENDER CODING SHEET (RATE EXCLUSIVE OF GST TO BE FILLED UP BY THE TENDERER IN THIS CODING SHEET)					
NAME OF WORK : PROVIDING PLINTH PROTECTION FOR THE WORK OF CONSTRUCTION OF 1 NO. OF COMMANDANT, 3 NOS. OF ASSISTANT COMMANDANT, 6 NOS. OF INS, 30 NOS. OF SI AND 64 NOS. OF PC/HC QUARTERS AND 2 NOS. OF GUEST HOUSE FOR TSP XII BATTALION AT SAKKARAKOTTAI VILLAGE IN RAMANATHAPURAM DISTRICT (GROUP-II)					
<i>Item. No.</i>	<i>Description</i>	<i>Qty</i>	<i>Unit</i>	<i>Rate exclusive of GST in figures and in words</i>	<i>Amount</i>
1.5	Earth work excavation for Open foundation (excluding refilling) a. 0 to 2 mt.	65.70	1 Cum		
13.1	Filling with excavated earth	246.40	1 Cum		
238	Electrical arrangements Anticorrosive treatment for steel reinforcement rods	4.21	1 MT		
1.8.6	Annexure Providing Bored cast in situ piles of using standardized concrete mix M30 grade a) 230mm dia	375.00	1 Rmt		

<i>Item. No.</i>	<i>Description</i>	<i>Qty</i>	<i>Unit</i>	<i>Rate exclusive of GST in figures and in words</i>	<i>Amount</i>
2.1.3	Supplying and filling the Foundation and Basement with Crushed stone sand	15.70	1 Cum		
3.1.1	C.C.1:5:10 using 40mm size HBSJ for Foundation & Basement using crushed stone sand	42.50	1 Cum		
3.3.1	P.C.C. 1:8:16 using 20 mm broken brick jelly using crushed stone sand	23.10	1 Cum		
4.5.1	Standardized Concrete mix M30 Grade using crushed stone sand a. In Foundation and basement	69.70	1 Cum		

<i>Item. No.</i>	<i>Description</i>	<i>Qty</i>	<i>Unit</i>	<i>Rate exclusive of GST in figures and in words</i>	<i>Amount</i>
6.7.1	Brick work in C.M. 1:5 (F& B) using fly ash bricks of size 23x11x7cm using crushed stone sand	44.20	1 Cum		
10.7.1	Brick partition wall in C.M. 1:4 using fly ash bricks of size 23x11x7 cm 110 mm tk (B.P.) using crushed stone sand a. In Foundation and Basement	586.10	1 Sqm		
18.1	Formwork using M.S.Sheet a. For Column footings, plinth beam, Grade beam, Raftbeam, Raft slab etc.,	297.00	1 Sqm		
28.1	Floor plastering in C.M. 1:4, 20mm thick. using crushed stone sand	112.90	1 Sqm		

<i>Item. No.</i>	<i>Description</i>	<i>Qty</i>	<i>Unit</i>	<i>Rate exclusive of GST in figures and in words</i>	<i>Amount</i>
33.1	Plastering in C.M. 1:5, 12 mm tk. using crushed stone sand	876.90	1 Sqm		
34.1	Plastering in C.M. 1:4, 12 mm tk. using crushed stone sand	716.70	1 Sqm		
43.1.1	Supplying, Fabricating and fixing of Mild steel / RTS grills (without cement slurry wash) reinforcement for all sizes of rods (Binding Wire insulated with PVC)	4.21	1 MT		
50.6.1	Precast slab 50 mm tk.in C.C.1:3:6 mixed with fibre using crushed stone sand	356.90	1 Sqm		
	TOTAL				
(Rupees					
)					



FIRST FLOOR PLAN

GROUND FLOOR PLAN

No. OF CORRECTIONS

SUPERINTENDING
SOUTH CIRCULAR
TAMILNADU POLICE HOUSING CORP
MADURAI-14.

JOINERY DETAIL	
1. NAME OF THE WORK 2. DATE 3. TIME 4. PLACE 5. NAME OF THE WORKMAN 6. NAME OF THE MASTER 7. NAME OF THE INSPECTOR 8. NAME OF THE SUPERVISOR 9. NAME OF THE ASSISTANT 10. NAME OF THE JOURNALIST	11. NAME OF THE WORKMAN 12. NAME OF THE MASTER 13. NAME OF THE INSPECTOR 14. NAME OF THE SUPERVISOR 15. NAME OF THE ASSISTANT 16. NAME OF THE JOURNALIST
SPECIFICATION	
1. NAME OF THE WORK 2. DATE 3. TIME 4. PLACE 5. NAME OF THE WORKMAN 6. NAME OF THE MASTER 7. NAME OF THE INSPECTOR 8. NAME OF THE SUPERVISOR 9. NAME OF THE ASSISTANT 10. NAME OF THE JOURNALIST	
AREA STATEMENT	
1. NAME OF THE WORK 2. DATE 3. TIME 4. PLACE 5. NAME OF THE WORKMAN 6. NAME OF THE MASTER 7. NAME OF THE INSPECTOR 8. NAME OF THE SUPERVISOR 9. NAME OF THE ASSISTANT 10. NAME OF THE JOURNALIST	
NOTE	
1. NAME OF THE WORK 2. DATE 3. TIME 4. PLACE 5. NAME OF THE WORKMAN 6. NAME OF THE MASTER 7. NAME OF THE INSPECTOR 8. NAME OF THE SUPERVISOR 9. NAME OF THE ASSISTANT 10. NAME OF THE JOURNALIST	
PROPOSED Commandant	
1. NAME OF THE WORK 2. DATE 3. TIME 4. PLACE 5. NAME OF THE WORKMAN 6. NAME OF THE MASTER 7. NAME OF THE INSPECTOR 8. NAME OF THE SUPERVISOR 9. NAME OF THE ASSISTANT 10. NAME OF THE JOURNALIST	
1. NAME OF THE WORK 2. DATE 3. TIME 4. PLACE 5. NAME OF THE WORKMAN 6. NAME OF THE MASTER 7. NAME OF THE INSPECTOR 8. NAME OF THE SUPERVISOR 9. NAME OF THE ASSISTANT 10. NAME OF THE JOURNALIST	

JOINERY DETAIL

1) DOOR	1000 x 2200	W 1500MM L 2200MM
2) WINDOW	1200 x 1800	W 1200MM L 1800MM
3) WINDOW	1200 x 1800	W 1200MM L 1800MM
4) WINDOW	1200 x 1800	W 1200MM L 1800MM
5) WINDOW	1200 x 1800	W 1200MM L 1800MM
6) WINDOW	1200 x 1800	W 1200MM L 1800MM
7) WINDOW	1200 x 1800	W 1200MM L 1800MM
8) WINDOW	1200 x 1800	W 1200MM L 1800MM
9) WINDOW	1200 x 1800	W 1200MM L 1800MM
10) WINDOW	1200 x 1800	W 1200MM L 1800MM
11) WINDOW	1200 x 1800	W 1200MM L 1800MM
12) WINDOW	1200 x 1800	W 1200MM L 1800MM
13) WINDOW	1200 x 1800	W 1200MM L 1800MM
14) WINDOW	1200 x 1800	W 1200MM L 1800MM
15) WINDOW	1200 x 1800	W 1200MM L 1800MM
16) WINDOW	1200 x 1800	W 1200MM L 1800MM
17) WINDOW	1200 x 1800	W 1200MM L 1800MM
18) WINDOW	1200 x 1800	W 1200MM L 1800MM
19) WINDOW	1200 x 1800	W 1200MM L 1800MM
20) WINDOW	1200 x 1800	W 1200MM L 1800MM

SPECIFICATION

1. ALL JOINERY TO BE SUPPLIED AND FITTED BY THE CONTRACTOR.
2. ALL JOINERY TO BE SUPPLIED AND FITTED BY THE CONTRACTOR.
3. ALL JOINERY TO BE SUPPLIED AND FITTED BY THE CONTRACTOR.
4. ALL JOINERY TO BE SUPPLIED AND FITTED BY THE CONTRACTOR.
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17. ALL JOINERY TO BE SUPPLIED AND FITTED BY THE CONTRACTOR.
18. ALL JOINERY TO BE SUPPLIED AND FITTED BY THE CONTRACTOR.
19. ALL JOINERY TO BE SUPPLIED AND FITTED BY THE CONTRACTOR.
20. ALL JOINERY TO BE SUPPLIED AND FITTED BY THE CONTRACTOR.

AREA STATEMENT

GROUND FLOOR AREA	12.67 Sqm
PORCH (half area)	8.20 Sqm
TOTAL	10.87 Sqm

NOTE

1. STAIRCASE : TREAD : 300MM . RISER : 175MM
2. PLINTH HEIGHT 900MM FROM SGL. (DEPENDS ON SITE CONDITION)
3. SILL LEVEL 750MM FROM PL
4. LINTEL HEIGHT 2100MM FROM FLOOR LEVEL
5. ROOF HEIGHT 3000MM (INCLUDE SLAB THK)
6. HT OF PARAPET WALL IN BALCONY TERRACE IS 1000MM
7. SUNKEN SLAB FOR W.C. 450MM FOR BATH 100MM
8. ALUMINIUM WINDOWS FOR COASTAL AREA.
9. CUPBOARD SLAB FOR SUNSHADE IN COASTAL AREA.
10. WIDTH OF SUNSHADE IS 450MM.
11. WIDTH OF KITCHEN SLAB 600MM
12. WIDTH OF WARD ROBE 600MM.
13. KITCHEN SLAB TOP SHOULD BE 450MM FROM PFL
14. [>=] INDICATES THE 00MM LOFT AT LINTEL LEVEL

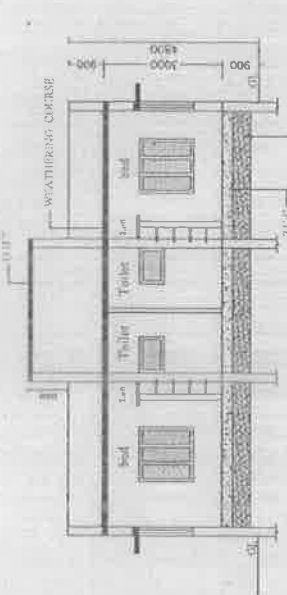
PROPOSED Assistant Commandant

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

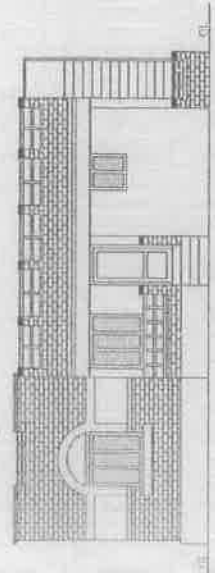
Asst. Exe. Engineer (ARCH SECT) :
Engr. Engineer (PFI G)

Chief Engineer,
Tamil Nadu Police Housing Corporation Ltd.

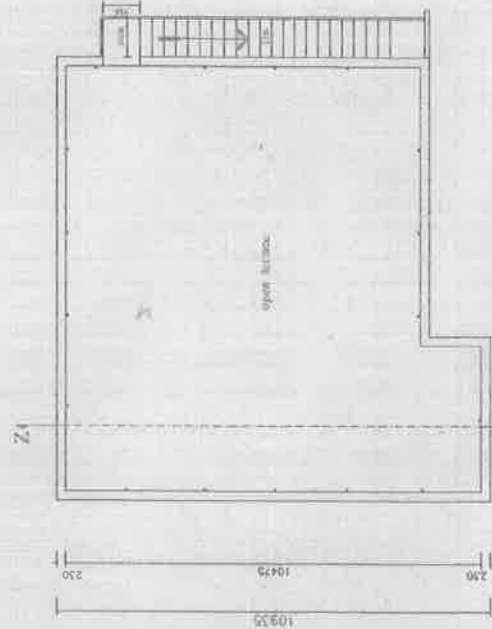
NO. 132, E.V.R. SALAI, M.L.P. CHENNAI - 10



SECTION 'ZZ'



ELEVATION



GROUND FLOOR PLAN



TERRACE FLOOR PLAN
SUPERINTENDING ENGINEER
SOUTH CIRCLE
TAMIL NADU POLICE HOUSING CORPORATION LTD.
MADURAI

No. OF CORRECTIONS

CONTRACTOR

ELEVATION (FRONT VIEW)

SECTION A-A

FIRST FLOOR PLAN

SECOND FLOOR PLAN

TERRACE FLOOR PLAN

SPECIFICATION

NOTES

AREAS

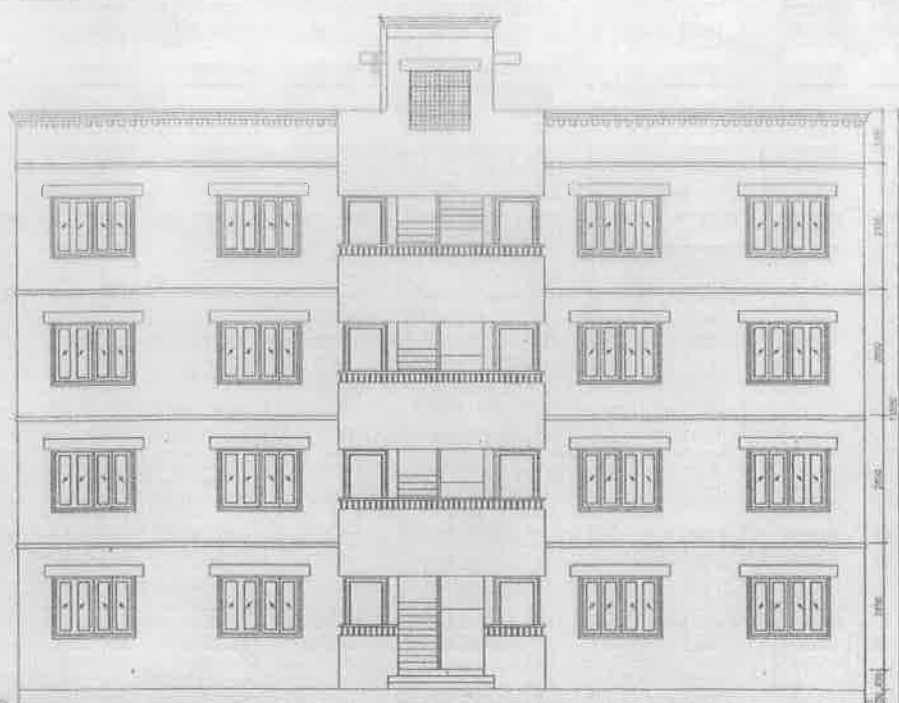
NO.	DESCRIPTION	AREA
1	GROUND FLOOR AREA	154.00
2	FIRST FLOOR AREA	154.00
3	SECOND FLOOR AREA	154.00
4	TERRACE AREA	154.00
5	TOTAL AREA	616.00

[illegible]

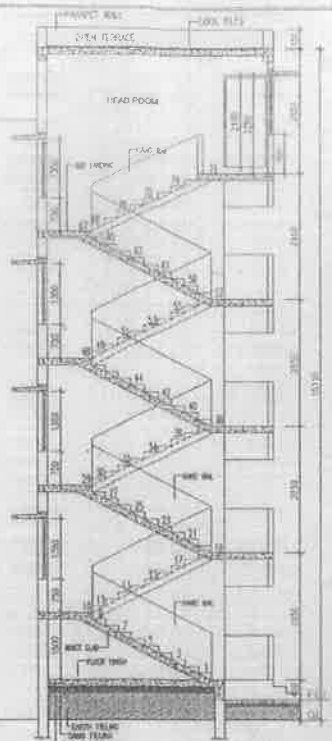
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3	4
5	6
7	8
9	10
11	12
13	14
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17	18
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23	24
25	26
27	28
29	30
31	32
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59	60
61	62
63	64
65	66
67	68
69	70
71	72
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75	76
77	78
79	80
81	82
83	84
85	86
87	88
89	90
91	92
93	94
95	96
97	98
99	100

CONTRACTOR

GROUND FLOOR PLAN



FRONT ELEVATION (TENTATIVE)

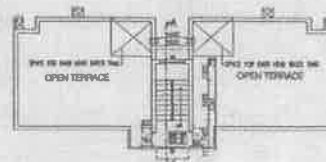


SECTION-AA

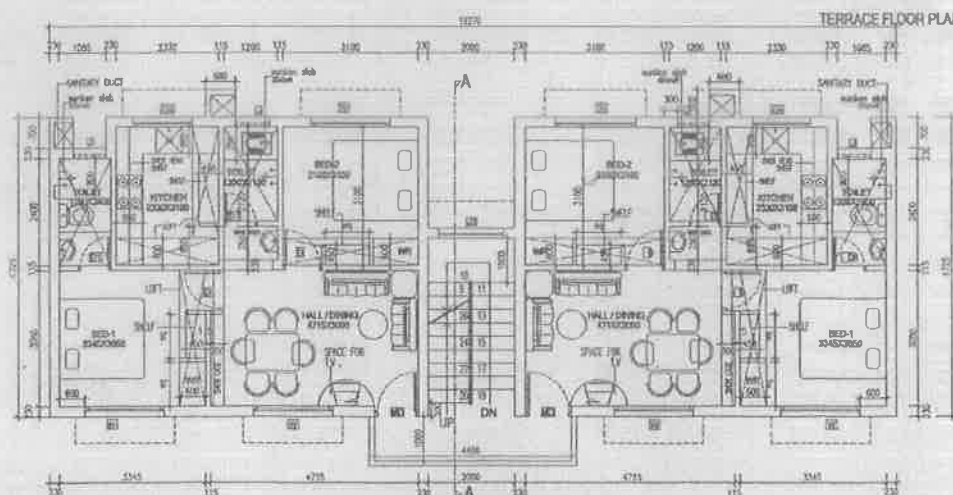
Revisions Made in: EO/370/2011

The following revisions are made:

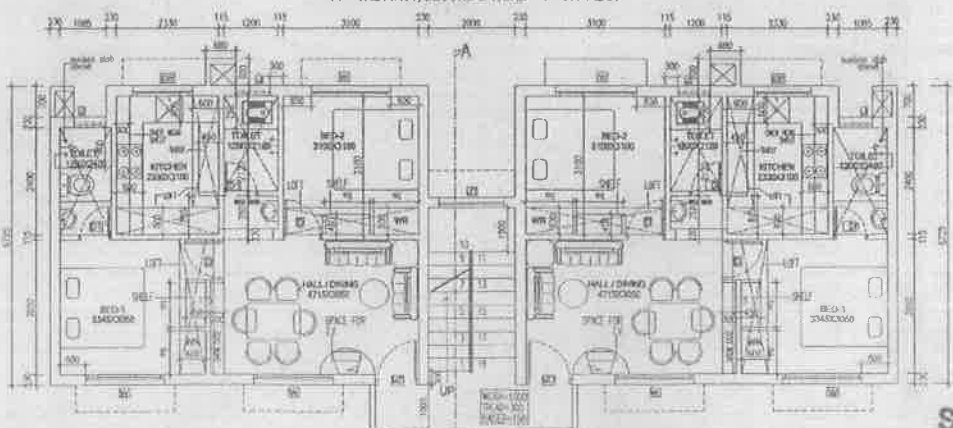
1. Specifications for certain items revised
2. Weathering course is replaced by coat tiles
3. Roof with mild slope (1:10) is provided
4. The main door position is changed
5. Entrance verandah for each unit is provided
6. Staircase position is changed.
7. Parapet wall height revised from 1m to 1.2m



TERRACE FLOOR PLAN



TYPICAL FIRST, SECOND & THIRD FLOOR PLAN



GROUND FLOOR PLAN

TYPE	DESCRIPTION	SIZE
M0	WALL LOCK 1.2 FRAME WITH 7W 4C GLASS SASHES	10000/100
D	MC DOOR FRAME WITH 2W 2C SASHES	9000/100
D1	PVC SOLID DOOR	7800/100
T2	MC SPLIT DOOR	9000/250
W	MC WINDOW	18000/150
#1	MC	13500/150
#2	MC	13500/150
#3	MC	13500/150
#4	MC	13500/150
#5	MC	13500/150
#6	MC	13500/150
#7	MC	13500/150
#8	MC	13500/150
#9	MC	13500/150
#10	MC	13500/150
#11	MC	13500/150
#12	MC	13500/150
#13	MC	13500/150
#14	MC	13500/150
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#95	MC	13500/150
#96	MC	13500/150
#97	MC	13500/150
#98	MC	13500/150
#99	MC	13500/150
#100	MC	13500/150

SPECIFICATION	
FLOORING	CORNER BRICK
SUBFLOORING	BRICK WORK IN CM 1:4
ROOF	R.C.C. SLAB WITH RAFTERS
	PERFORMANCES AND PROHIBITED
	WITH COR. TILES
JOINTS	MILD STEEL OF 1/4" TO BE PROVIDED
FLOORING	WOODEN FRAME / R.C.C. STEEL TIE
	CORNER TILE FLOORING FOR ALL JOINTS
	WRITING ROOM THE FLOORING
	FOR ADMIN. TO BE WITH GLAZED BRICK
	TO THE HEIGHT OF 1.3M
KITCHEN	CORNER TILE
NORTH SLAB	
SINK	CORNERING SINK
EVERYONE'S SLAB	SLAB / CORNERING
PAINTING	INTERIOR WITH ONE COAT OF PRIMER
	OUTER-PLASTIC EMULSION PAINT
	WITH ONE COAT OF PRIMER

AREA STATEMENT	
	SGM
FIRST FLOOR AREA	121.14
SECOND FLOOR AREA	121.14
THIRD FLOOR AREA	121.14
TOTAL AREA	363.42
AREA PER UNIT 80.57 SGM (632 SPT)	

NOTE:

- 1. ☒ INDICATES THE LEFT POSITION AT LIMITED LEVEL.
- 2. STAIRWIDE IS: TRANS-300, MAX. ELEV-150 MM.
- 3. PLINTH HEIGHT: 250 MM MAX. FROM FILL.
- 4. STAIRWIDE IN SET CONSTRUCTION.
- 5. SILL LEVEL: 250 MM FROM FILL.
- 6. LIMITED HEIGHT: 2100 MM FROM FLOOR LEVEL.
- 7. ROOF HEIGHT: 2650 MM (INCLUDE SLAB THK.).
- 8. HEIGHT OF FINISHED FLOOR IN BUILDING.
- 9. STAIRWIDE IS: 1200 MM.
- 10. STAIRWIDE SLAB THK. IS: 150 MM.
- 11. ALUMINUM HANDRAIL: PER LOCAL AREA.
- 12. ROOF SLAB: SURFACE WITH ANTICRACKING.

TREATMENT IN

- 1. WIDTH OF STAIRWIDE IS: 450 MM.
- 2. WIDTH OF STAIRWIDE SLAB: 400 MM (1ST BEDROOM).
- 3. WIDTH IS: 300 MM (1ST LOFT AND 2ND BEDROOM).
- 4. STAIRWIDE SLAB TOP FINISHED: SQUARE IN BEDROOM FROM STAIRWIDE LEVEL.

PROPOSED PCMC QTRS (8 IN 1 - G+3)
S.NO. :
VILLAGE :
TOWN/TALUK :
DISTRICT :

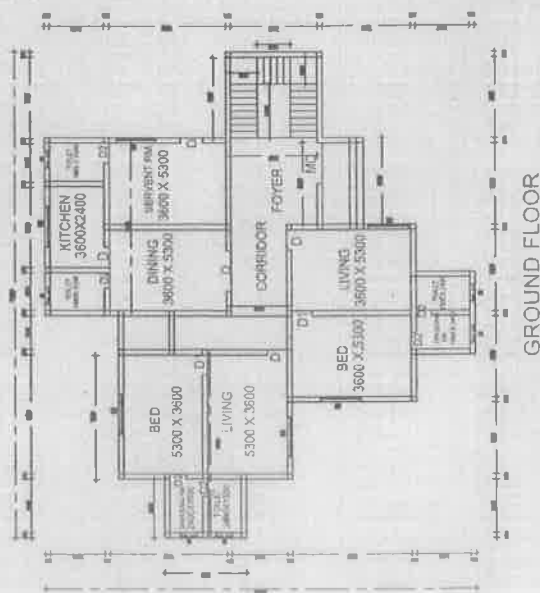
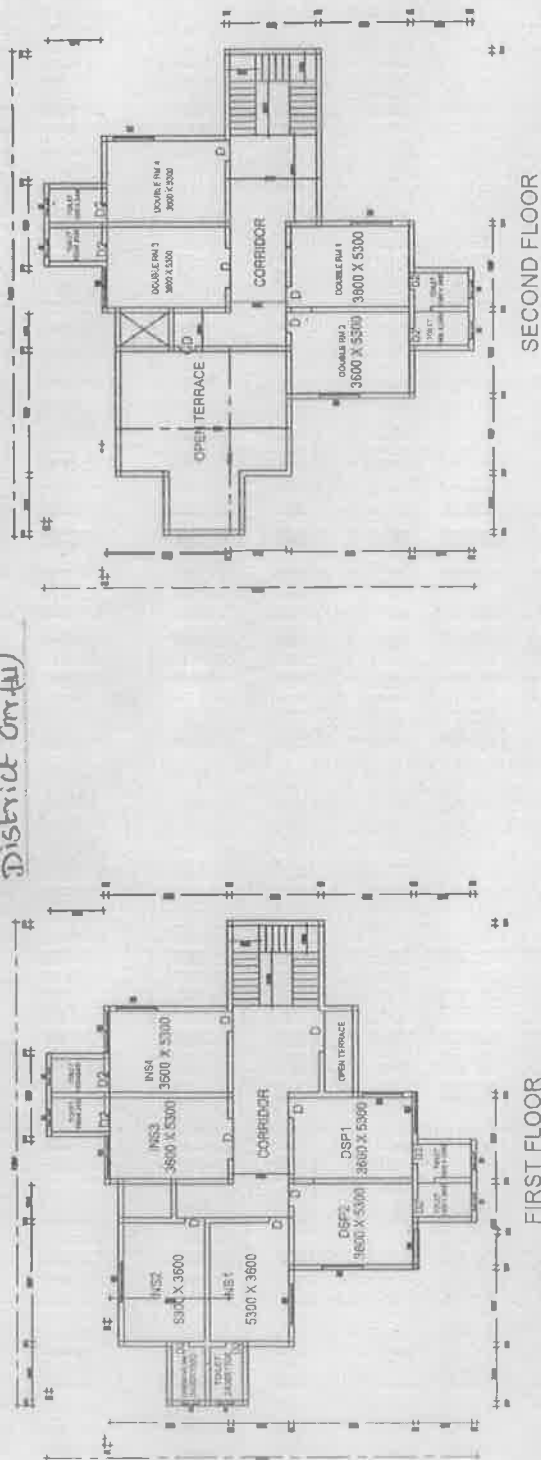
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DATE:	00G70R12015	

SUPERINTENDING ENGINEER
 SOUTH CIRCLE
 TAMILNADU POLICE DEPARTMENT
 CHIEF ENGINEER
 YAMUNOCCORPORATION LTD.
 CHENNAI-14

CONTRACTOR

No. OF CORRECTIONS

Construction of Guest House for Sakkarakottai in Ramarathapuram District (M.II)

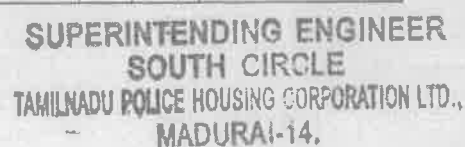


GUEST HOUSE

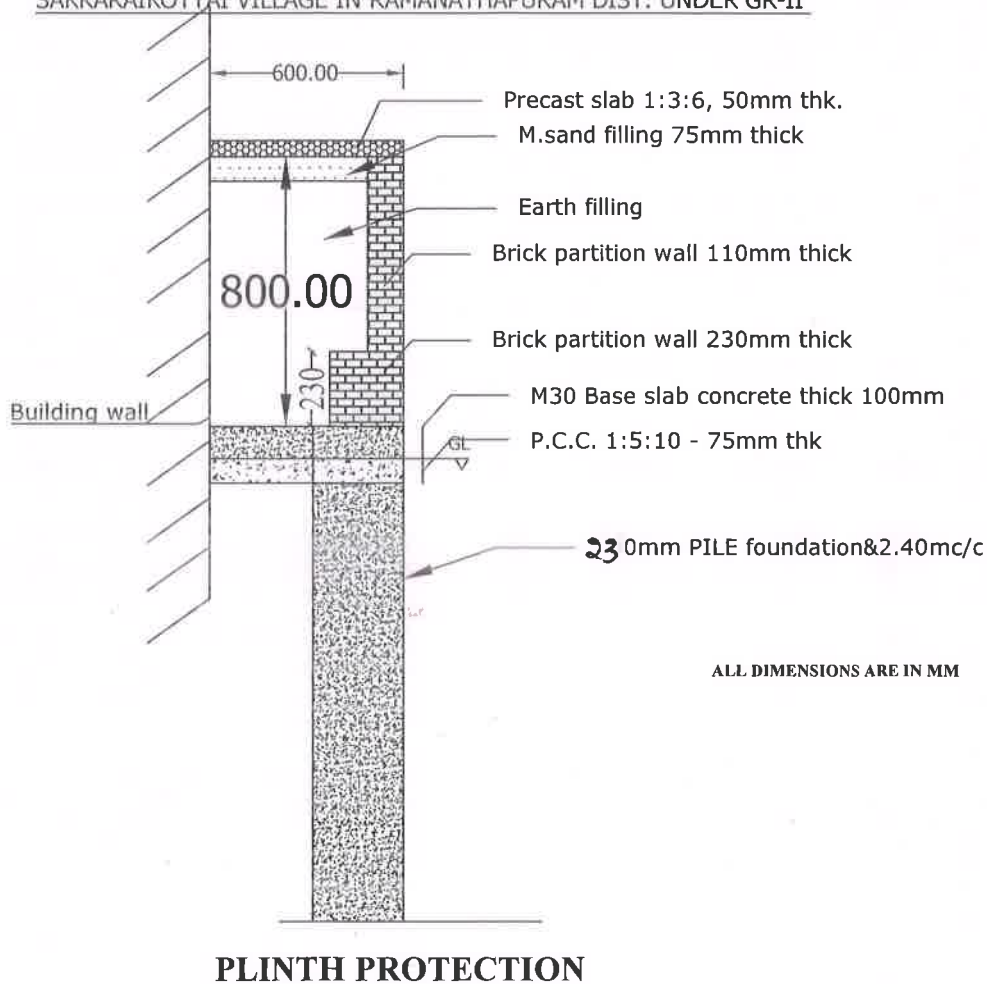
CONTRACTOR

No. OF CORRECTIONS

SUPERINTENDING ENGINEER
SOUTH CIRCLE
TAMILNADU POLICE HOUSING CORPORATION LTD.
MADURAI-14.



Name of Work :CONSTRUCTION for 1 Commandant, 3 Assistant Commandants, 6 Inspectors, 30 Sub Inspectors, 64 PC/HC and 2nos of Guest house FOR TSP XVI BN AT SAKKARAIKOTTAI VILLAGE IN RAMANATHAPURAM DIST. UNDER GR-II



CONTRACTOR

NOS. OF CORRECTIONS

SUPERINTENDING ENGINEER
SOUTH CIRCLE
TAMILNADU POLICE HOUSING CORPORATION LTD.,
MADURAI-14.