

1. ALL DIMENSION ARE IN MM UNLESS OR OTHERWISE SPECIFIED.
2. ALL EXTERNAL PLASTER ARE IN 18 MM TH AND INTERNAL PLASTER ARE 12 MM TH.
3. ALL EXTERNAL WALL'S ARE 200 MM TH AND INTERNAL WALL'S ARE 100 MM TH OR OTHERWISE MENTIONED.
4. ALL ELECTRICAL AND PLUMBING WORKS ARE CONSIDERED AS PER I.S. CODE.

1. ALL DIMENSION ARE IN MM UNLESS OR OTHERWISE SPECIFIED.
2. DIMENSION TO READ ONLY, NOT TO BE SCALED.
3. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH RELEVANT ARCHITECTURAL DRGS.
4. FOR LOCATION OF THE BUILDING REFER ARCH. BLOCK LAYOUT PLAN.
5. F.G.L. SHALL BE FIXED AT SITE AS PER SITE DECISION AND SHALL BE CONSIDERED AS (+/-0.00M).

6. BEARING CAPACITY OF SOIL = CONSIDERED AS 8.0 MT/M².
7. GRADE OF
 - a) CONCRETE = M-25, DESIGN MIX (U.O.M)
 - b) STEEL = Fe500.
 - c) CEMENT = EQUIVALENT TO 53.

8. CLEAR COVER TO REINFC
a) FOUNDATION AND FOUNDATION BEAM=50MM
b) COLUMN= 40 MM
c) TIE BEAMS=30 MM
d) STAIR=25 MM
e) SLAB TOP AND BOTTOM=20MM AND END=25MM
f) FLOOR BEAM=25 MM
9. ANTI TERMITTE TREATMENT SHALL BE DONE AS PER RELEVANT I.S. CODES.
10. 50 TH D.P.C (1:12) WITH WATER PROOFING ADMIXTURE SHALL BE PROVIDE AT PLINTH LEVEL. OVER ALL BRICK WORK BELOW PLINTH LEVEL.
11. CHAIR SHALL BE PROVIDED BETWEEN TWO LAYERS OF SLAB REINFORCEMENT WHEREVER REQUIRED.
12. SPACE BAR OF SUITABLE DIA SHALL BE PROVIDED BETWEEN TWO LAYERS OF BEAM REINFORCEMENT WHEREVER REQUIRED.
13. ALL CONCRETE SHALL BE MIXED BY MIXER M/C AND SHALL BE COMPACTED BY MECHANICAL VIBRATOR.
14. ANY DISCREPANCY OF THE CONSULTANT PRIOR TO EXECUTION.
15. FOR ANY OTHER GUIDELINE NOT STATED IN THIS DRAWING RELEVANT I.S. CODED ARE NOT TO BE FOLLOWED.

PLOT AREA OF PV24
GROUND FLOOR AREA
FIRST FLOOR AREA
BALCONY AREA(100%)
COVER DECK AREA
OPEN DECK AREA
HARDSCAPE
LAWN AREA
CAR PARKING PROVIDED -1 NO

Merlin Projects Limited
Authorised Signatory

SIGNATURE OF OWNER

ENGINEER:

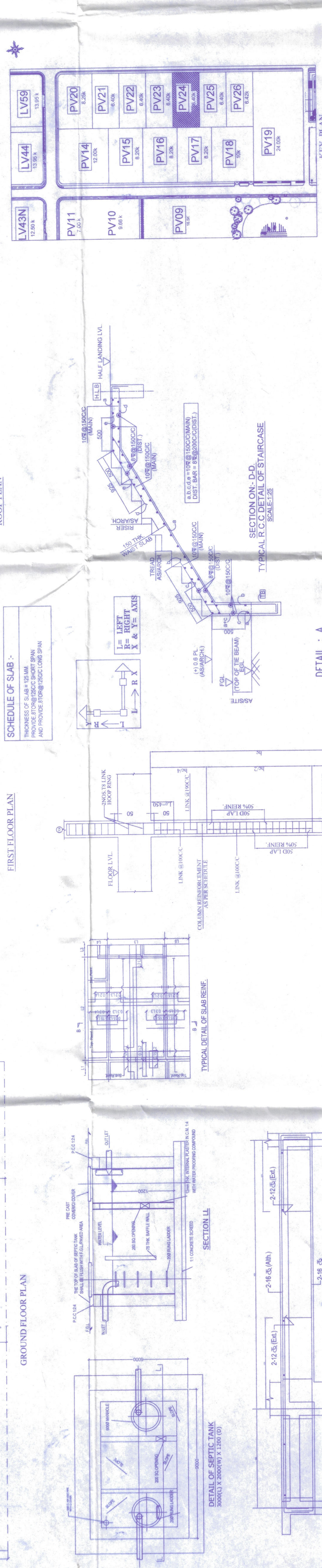
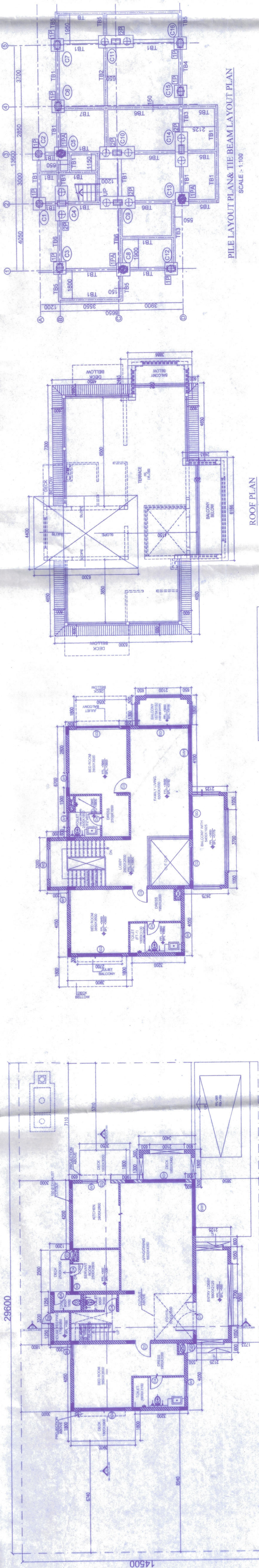
Supriya Kumar Mondal
D.C.E., B.E. Road
Antilla Narsinghpur,
Madhya Pradesh
Pin-474002, India. Tel. No. 953711945

SIGNATURE OF ENGINEER

PROPOSED TYPICAL G+1 BUNGALOW FOR RESIDENTIAL
COMPLEX AT PLOT NO PV-24 , DAG NO-774, 774/1421, 773,
798/1426, MOUZA - KRIPARAMPUR,P.S -BISHNUPUR,
DIST-SOUTH24 P.G.S. WEST BENGAL.

KEY PLAN, FLOOR'S PLAN, ROOF PLAN, ELEVATION,
SECTION, DETAILS OF SEPTIC TANK AND STRUCTURAL
DETAILS OF PV 3BR OPTION-01. PLOT NO PV-24.

DWG NO:01	NOTE	DATE
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[illegible]

DETAILS OF R.C.C. COLUMN SECTION						
COLUMN NO.	COLUMN DIM.	COLUMN SIZE	FORM TO PRESTRESSING TOP	PRESTRESSING TOP TO 1ST FL. LV.	1ST FL. LV. TO ROOF	LINKS
C1	300 X 400	200 X 400				200 Ø 6 @ 200 C/S 200 Ø 6 @ 200 C/S ALL VERT. BAR.
C2	300 X 400	200 X 400				200 Ø 6 @ 200 C/S 200 Ø 6 @ 200 C/S ALL VERT. BAR.
C11	200 X 500	200 X 500				200 Ø 6 @ 200 C/S 200 Ø 6 @ 200 C/S ALL VERT. BAR.
C12	200 X 200	200 X 200				200 Ø 6 @ 200 C/S 200 Ø 6 @ 200 C/S ALL VERT. BAR.

