



- A. GENERAL NOTES:**
- ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SPECIFIED
 - ALL EXTERNAL PLASTER ARE 18 MM THK AND INTERNAL PLASTERS ARE 12 MM THK RESPECTIVELY.
 - ALL EXTERNAL WALLS ARE 200 THK & INTERNAL PARTITION WALLS ARE 100 THK, UNLESS OTHERWISE MENTIONED.
 - ALL ELECTRICAL AND PLUMBING WORKS ARE CONSIDERED AS PER I.S. CODE
- B. STRUCTURAL NOTE:**
- ALL DIMENSIONS ARE IN MM. U.O.M.
 - THIS DRG. SHALL BE READ ONLY IN CONJUNCTION WITH RELEVANT ARCHITECTURAL DRGS.
 - FOR LOCATION OF THE BUILDING REFER ARCH. BLOCK LAYOUT PLAN
 - F.G.L. SHALL BE FIXED AT SITE AS PER SITE DECISION AND SHALL BE CONSIDERED AS 1.0 M
 - SEATING CAPACITY OF SOL - CONSIDERED AS 8.0 MAT/P
 - GRADE OF:
 - CONCRETE - M-25, DESIGN MIX (1:0.8)
 - STEEL - Fe 500
 - CEMENT - EQUIVALENT TO 53
 - CLEAR COVER TO REINF:
 - FOR & COL. BEAM - 50 mm
 - COL. - 40 mm
 - TE. BEAM - 20 mm
 - STAIR - 20 mm
 - SLAB - 1 Top & bottom +20 mm, 1 End + 25 mm
 - Floor beam - 25 mm
 - ANTI TERMITIC TREATMENT SHALL BE DONE AS PER RELEVANT I.S. CODES
 - 50 THK. D.P.C (1:2) WITH WATER PROOFING ADMIXTURE SHALL BE PROVIDED AT PLINTH LEVEL OVER ALL BRICK WALL BELOW PLINTH
 - CHALK SHALL BE PROVIDED BETWEEN TWO LAYERS OF SLAB REINFORCEMENT WHEREVER REQUIRED
 - SPACER BAR OF SUITABLE DIA SHALL BE PROVIDED BETWEEN TWO LAYERS OF BEAM REINFORCEMENT WHEREVER REQUIRED
 - ALL CONCRETE SHALL BE MIXED BY MIXER AND SHALL BE COMPACTED BY MECHANICAL VIBRATOR
 - ANY DISCREPANCY FOUND IN THIS DRG. MUST BE BROUGHT TO THE NOTICE OF THE CONSULTANT PRIOR TO EXECUTION
 - FOR ANY OTHER GUIDELINE NOT STATED IN THIS DRG. RELEVANT I.S. CODES ARE TO BE FOLLOWED

C. AREA CALCULATION:

PLOT AREA - LV40 - 416.87 SQM

- PROPOSED GROUND COVERAGE:
 - Prop. Gnd. Coverage - 98.91 sqm
 - PROPOSED COVERED AREA
 - Prop. covered area - 223.15 sqm
- BREAK UP OF COVERED AREA:

a. GROUND FLOOR AREA	101.43 SQM
b. FIRST FLOOR AREA	63.40 SQM
c. OPEN TERRACE	11.02 SQM
d. DECK AREA	27.30 SQM
TOTAL	223.15 SQ.M
- HARDSCAPE AREA - 49.55 SQM
- HT. OF THE BUILDING - 3.5 M.
- CAR PARKING PROVIDED - NO.1

D. SIGNATURE OF OWNER:

Merlin Projects Limited
 Authorised Signatory
 SIGNATURE OF OWNER

E. SIGNATURE OF ENGINEER:

Supriya Kumar Mondal
 D.C.E.
 Antala Nityanandally, B.P. Road
 24 Pgs. (S) Reg. No. 8597/1995
 SIGNATURE OF ENGINEER

DOOR, WINDOW, GLAZING SCHEDULE

WINDOWS					
MARK	WIDTH	HEIGHT	SILL	LINTEL	REMARKS
W1	800	2300	150	2450	PARTLY FIXED, TOP HUNG WINDOW
W1A	800	1550	900	2450	TOP HUNG WINDOW
W2	1000	3750	350	4100	PARTLY FIXED, TOP HUNG WINDOW
W3	600	1550	900	2450	PARTLY FIXED, TOP HUNG WINDOW
W4	800	1550	900	2450	SLIDING WINDOW
SW1	2700	2300	150	2450	FIXED GLAZING
FG					ELEVATION, ELEVATION, ELEVATION

DOORS					
MARK	WIDTH	HEIGHT	SILL	LINTEL	REMARKS
D1	1500	2400		2450	DOUBLE SHUTTER WOODEN DOOR
D2	1000	2400		2450	SINGLE SHUTTER WOODEN DOOR
D3	800	2400		2450	GLAZED DOOR
D4	750	2400		2450	SINGLE SHUTTER WOODEN DOOR
D4A	750	2100		2150	SINGLE SHUTTER WOODEN DOOR
D5	800	2100		2150	GLAZED DOOR
D6	850	2400		2450	SINGLE SHUTTER WOODEN DOOR
DW1	1300	2400		2450	GLAZED DOOR
GD1	1000	1700	150		AS PER ELEVATION, GLAZED DOOR
SD1	2700	2400		2450	SLIDING GLASS DOOR
SD2	3000	AS PER ELEVATION			SLIDING GLASS DOOR, PARTLY FIXED
SD3	3000	2400		2450	SLIDING GLASS DOOR, PARTLY FIXED

G. PROJECT:

PROPOSED TYPICAL G+1 BUNGALOW FOR RESIDENTIAL COMPLEX AT PLOT NO LV-40, DAG NO -1943, MOUZA-RAMKRISHNAPUR, P.S.-BISHNUPUR, DIST.- SOUTH 24 PGS. WEST BENGAL.

SANCTION DRAWING

TITLE: SITE PLANS, KEY PLAN, FLOOR PLANS, ELEVATIONS AND SECTIONS, SEPTIC TANK DETAIL OF LUXURY VILLA 3BR (TYPE 2), PLOT NO. LV40

DRW. NO.: ARCH/2024/0724/0001
 DATE: 15.05.2024
 SHEET NO.: 1
 REV.