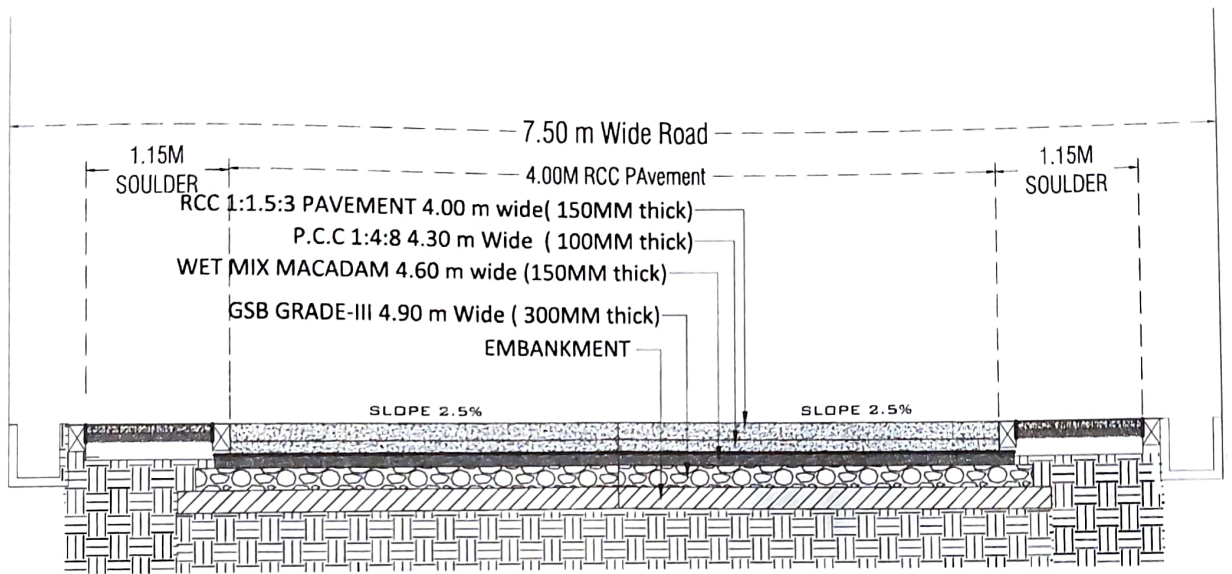


TYPICAL RCC ROAD SECTION FOR 12.00 M WIDE ROAD

(Am)
 SUB ENGINEER
 C.G.H.B
 DIV-KORBA

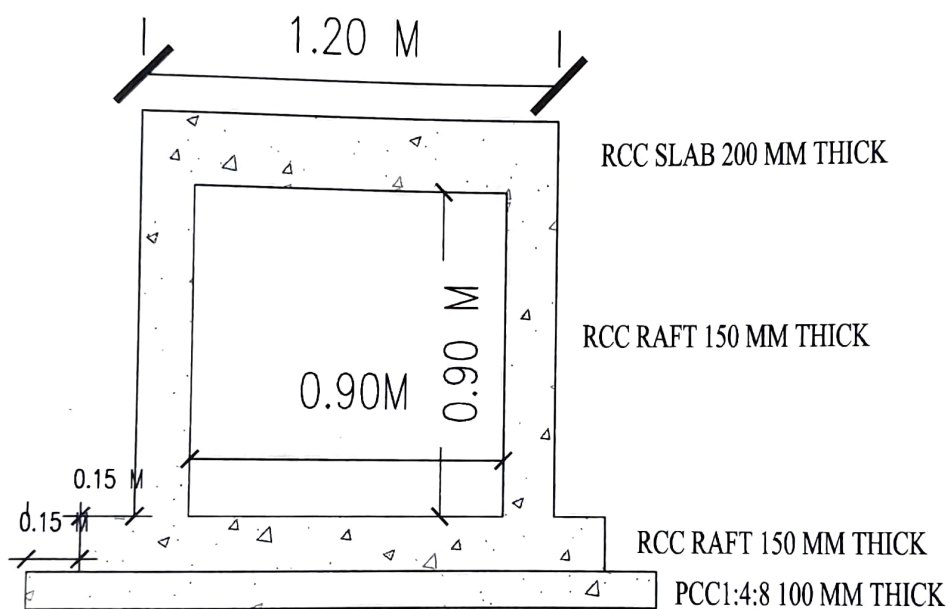
EXECUTIVE ENGINEER
 C.G.H.B
 DIV-KORBA



TYPICAL RCC ROAD SECTION FOR 7.50 M WIDE ROAD

(Signature)
 SUB ENGINEER
 C.G.H.B
 DIV-KORBA

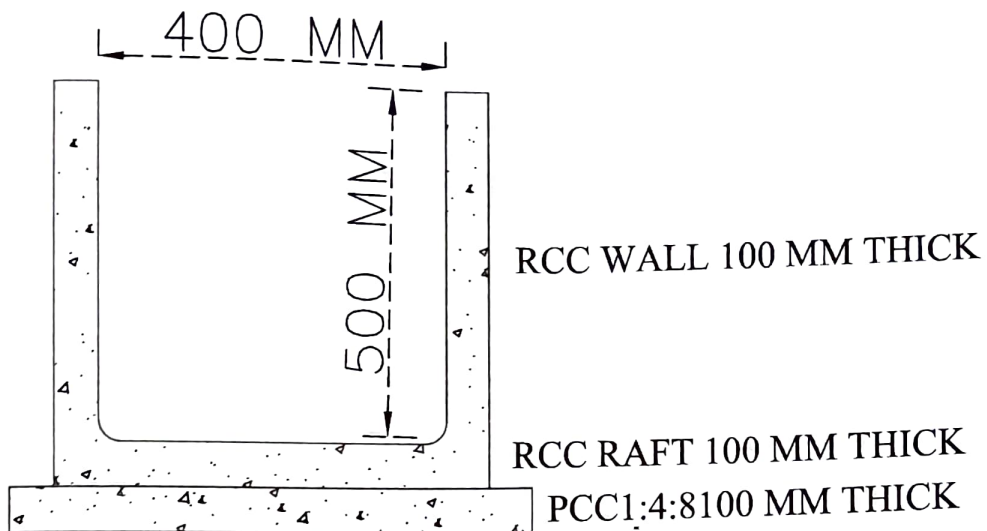
EXECUTIVE ENGINEER
 C.G.H.B
 DIV-KORBA



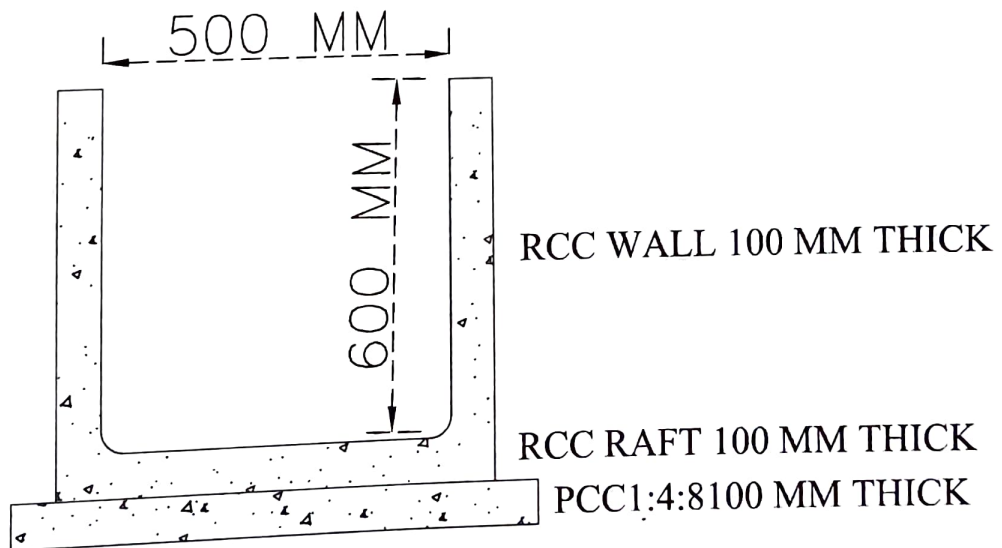
TYPICAL BOX CULVERT SECTION
900 X 900 MM


SUB ENGINEER
CGHB
DIV KORBA

EXECUTIVE ENGINEER
CGHB
DIV KORBA



TYPICAL DRAIN SECTION
DRAIN 400 X 500 MM



TYPICAL DRAIN SECTION
DRAIN 500 X 600 MM


SUB ENGINEER
CGHB
DIV-KORBA

EXECUTIVE ENGINEER
CGHB
DIV-KORBA

PROJECT NAME AND ADDRESS :-
 PROPOSED ENTRANCE GATE STRUCTURE
 DETAIL LAYOUT PLAN CHHATISGARH
 HOUSING BOARD RAJIV AWAS YOJANA
 P.H NO.-03, KHASRA NO 476/1 (PART OF-
 476).
 (6.50 ACRES LAND) AT VILLAGE :-
 BANDHILTAH, PENDRA DIST.:GPM (C.G.)

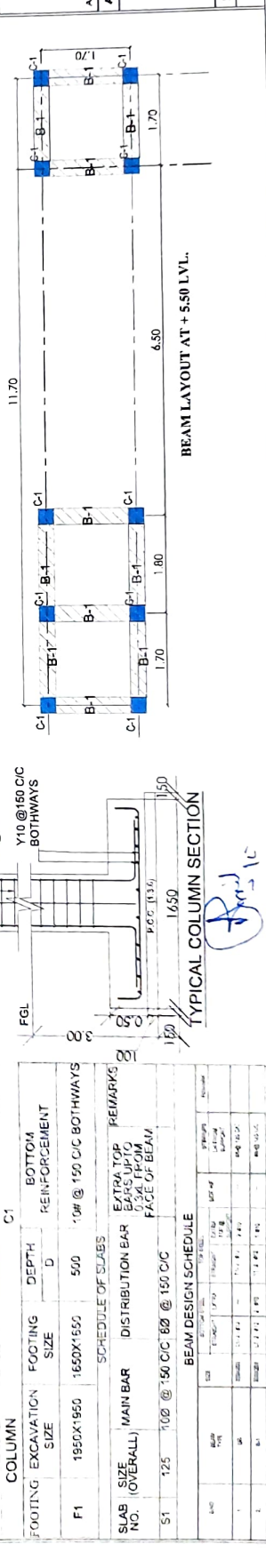
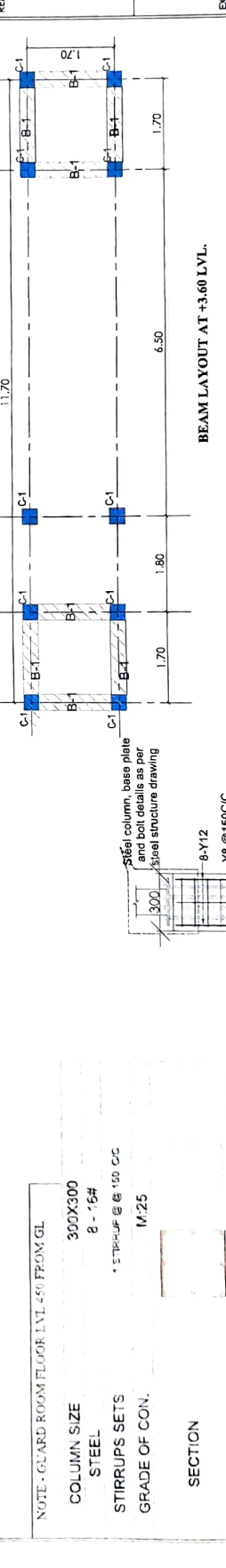
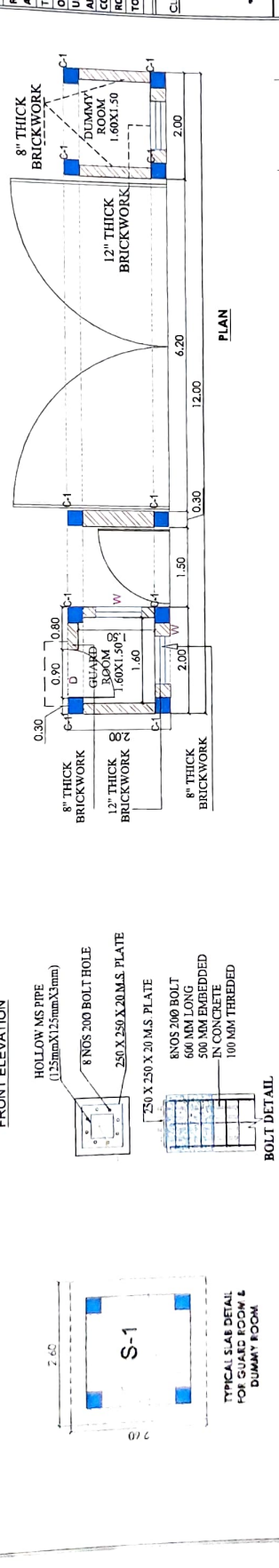
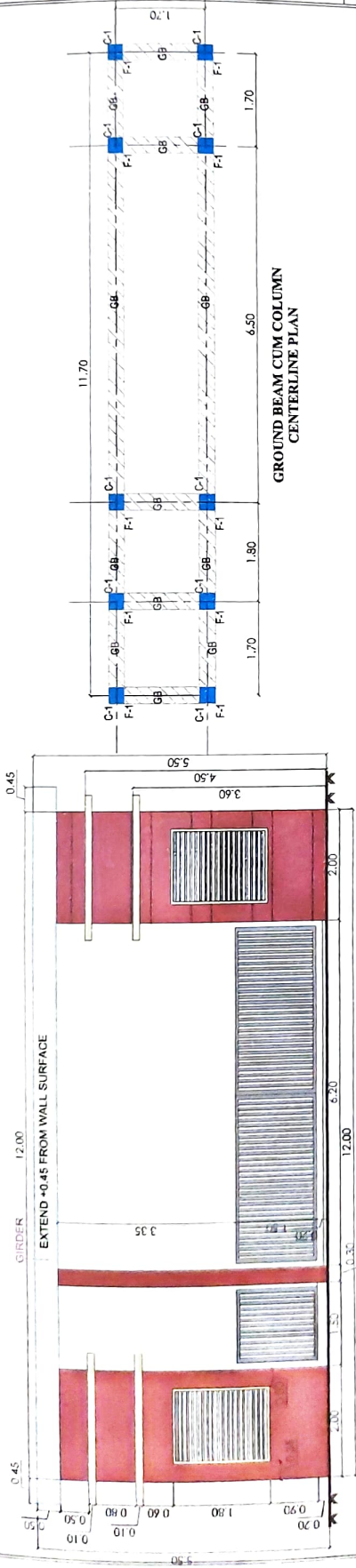
LAND USE STATEMENT :-

RESIDENTIAL PLOT AREA AREA SQM	19028.15	SQM
TOTAL PLOTTED AREA	10707.11	56.27%
ORGANIZED OPEN AREA	1387.85	19.87%
UN-ORGANIZED OPEN AREA	179.27	0.84%
CONVENIENT SHOP AREA	163.25	0.86%
ROAD AREA	5990.67	31.48%
TOTAL	19028.15	100.00%

CLIENT ADDRESS
 Executive Engineer
 Chhatishgarh Housing Board,
 Division Bilaspur Chhatishgarh

REMARK:-
 EXECUTIVE ENGINEER SIGN
 ASSISTANT ENGINEER SIGN
 TOWN PLANNER SIGN
 ARCHITECT SIGN
 ARCHITECT

G.T. DESIGN STUDIO
 ARCHITECTS - PLANNERS - INTERIOR DESIGNERS
 ENGINEERS - PROJECT MANAGERS
 11, 2nd Floor, New Market, Raipur, Chhatisgarh
 Email: gtdesignstudio@gmail.com
 PLOT NO. 476/1 (PART OF 476)
 SCALE
 DATE
 NTS
 24/10/2024
 ER CHANDANAS
 RO. Verman



NOTE: GUARD ROOM FLOOR LVL 450 FROM GL

FOOTING	EXCAVATION	FOOTING SIZE	DEPTH	BOTTOM REINFORCEMENT
F1	1950X1950	1650X1650	500	10M @ 150 C/C BOTHWAYS

COLUMN

SLAB NO. (OVERALL)	MAIN BAR	DISTRIBUTION BAR	REMARKS
S1	125	100 @ 150 C/C @ 150 C/C	EXTRA TOP DISTRIBUTION BAR 150 FROM FACE OF BEAM

SCHEDULE OF SLABS

SLAB NO.	THICKNESS	REINFORCEMENT	REMARKS
S1	125	10M @ 150 C/C @ 150 C/C	EXTRA TOP DISTRIBUTION BAR 150 FROM FACE OF BEAM

BEAM DESIGN SCHEDULE

BEAM NO.	THICKNESS	REINFORCEMENT	REMARKS
B1	150	10M @ 150 C/C @ 150 C/C	EXTRA TOP DISTRIBUTION BAR 150 FROM FACE OF BEAM

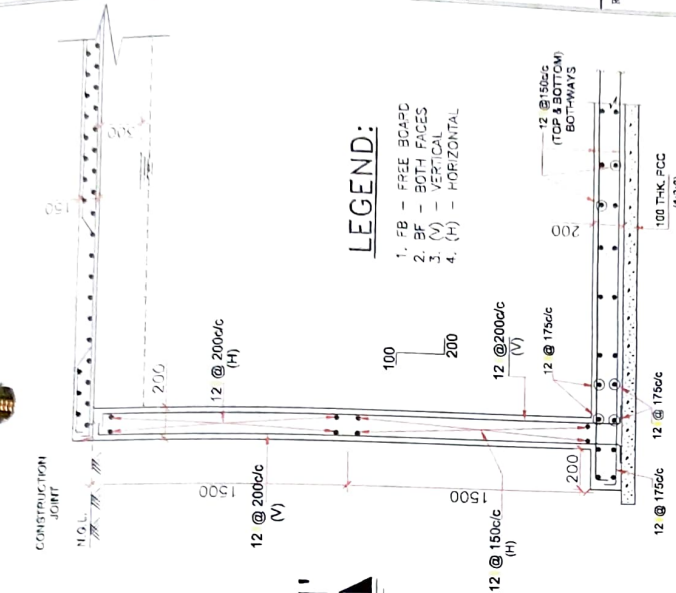
PROJECT NAME AND ADDRESS :-
 PROPOSED TYPICAL SUMP WELL
 LAYOUT PLAN FOR CHHATTISGARH
 HOUSING BOARD RAJIV AWAS YOJANA
 P.H. NO.-03, KHASRA NO.476/1 (PART OF-
 476).
 (6.30 ACRES LAND) AT VILLAGE:-
 BANDHILTAH, PENDRA, DIST.-GPM (C.G.)

CLIENT ADDRESS



Executive Engineer
 Chhattisgarh Housing Board
 Division Bilaspur Chhattisgarh

REMARKS



LEGEND:

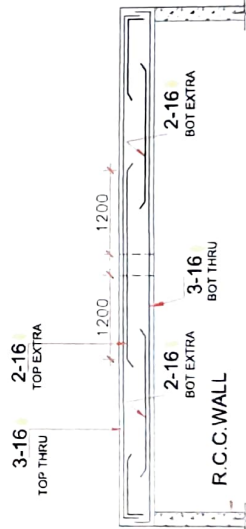
1. FB - FREE BOARD
2. BF - BOTH FACES
3. (V) - VERTICAL
4. (H) - HORIZONTAL

TYPICAL R/F DETAILS

NOTES:

1. ALL DIMENSIONS ARE IN MM.
2. DO NOT SCALE, READ FIGURED DIMENSIONS ONLY
3. CONCRETE GRADE SHALL BE M25.
4. Ø DENOTES HIGH YIELD STRENGTH DEFORMED BARS HAVING YIELD STRENGTH OF 415 N/MM².
5. FIGURES INSIDE [] INDICATES SLAB THICKNESS.
6. CLEAR COVER TO MAIN BARS SHALL BE 25 MM.
7. AT ANY SECTION NOT MORE THAN 50% OF BARS SHALL BE LAPPED AND LAP LENGTH SHALL BE 50 x DIA OF BAR.
8. 100 THK PCC (1:3:6) SHALL BE PROVIDED BELOW BASE SLAB.

TOP PLAN



TYPICAL BEAM SECTION 300 X 450

SLAB R/F SCHEDULE

SLAB	THK. (mm)	TYPE	SHORTER SPAN	LONGER SPAN
S1	150	TWO WAY	10 @ 150/c	10 @ 150/c

TYPICAL SLAB SECTION



By: [Signature]

G.T. DESIGN STUDIO
 ARCHITECTS - PLANNERS - INTERIOR DESIGNERS
 ENGINEERS - PROJECT MANAGERS
 A-27 Anna Nagar, Anna Nagar, Chennai-600040
 Phone : +91-4641111111, 4641111111, 4641111111
 Email : gtdesignstudio@gmail.com

SCALE	DATE	DRAWN	CHECKED
N.T.S	17/10/2024	Ar. ANSHUL SENGAR	Ar. Piyush Raj Verma

250 TO 350

10# @ 150 c/c

10# @ 150 c/c

10# @ 150 c/c

12# @ 100 c/c

200

10# @ 150 c/c

100

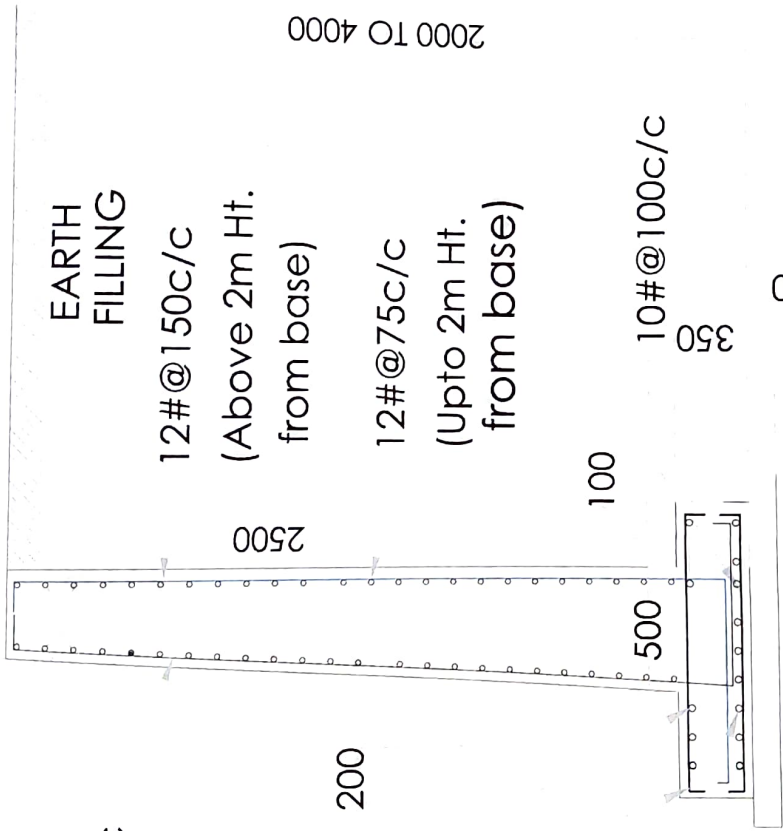
10# @ 100 c/c

350

150

1000 TO 2500

PCC 1:4:8



2000 TO 4000

EARTH FILLING

12# @ 150 c/c
(Above 2m Ht.
from base)

12# @ 75 c/c
(Upto 2m Ht.
from base)

PROJECT NAME AND ADDRESS :-

PROPOSED TYPICAL RETAINING WALL
LAYOUT PLAN FOR CHHATISGARH
HOUSING BOARD RAJIV AWAS YOJANA
P.H. NO.-03, KHASRA NO. 476/1 (PART OF-
476),
(6.50 ACRES LAND) AT VILLAGE :-
BANDHI, TAH.-PENDRA, DIST.: GPM (C.G.)

CLIENT ADDRESS



Executive Engineer
Chhattisgarh Housing Board,
Division Bilaspur Chhattisgarh

REMARK:-

EXECUTIVE ENGINEER SIGN

ASSISTANT ENGINEER SIGN

ARCHITECT SIGN

TOWN PLANNER SIGN

ARCHITECT

G.T. DESIGN STUDIO
ARCHITECTS - PLANNERS - INTERIORS DESIGNERS
ENGINEERS - PROJECT MANAGERS
B-27, 2nd Floor, Anand Vihar Phase-II, Sector-14, Gurgaon
Haryana - 122009. Tel: 012-26114444, 012-26114445
Email: gtdesignstudio@gmail.com

SCALE	DATE	DRAWN	CHECKED
NTS	17/10/2024	CHANDRAHAS	ANIL KUMAR

150

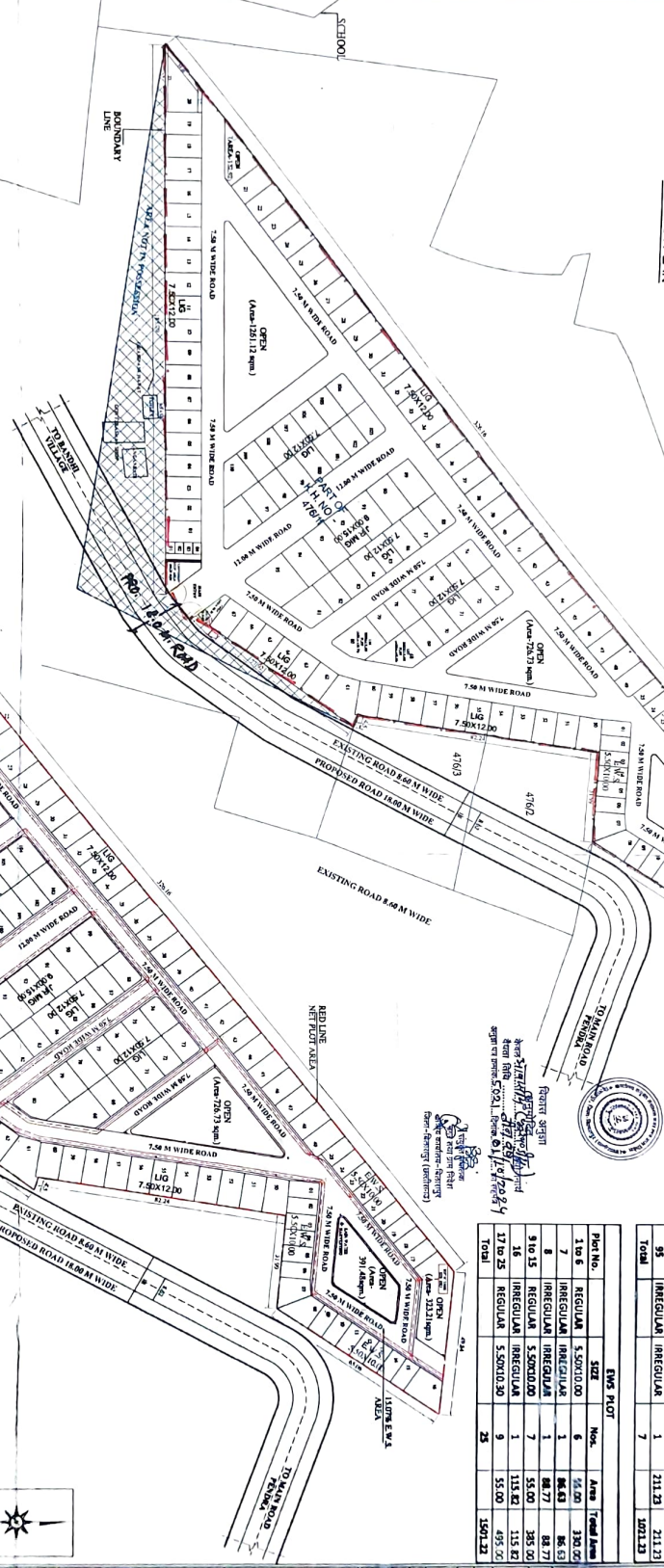


KHASRA PLAN

LEGEND

ROAD	ROAD
KHASRA LINE	KHASRA LINE
PLANT LINE	PLANT LINE
ELECTRIC POLE	ELECTRIC POLE
INSPECTION CHAMBER	INSPECTION CHAMBER
TRIN WATER HARVESTING	TRIN WATER HARVESTING
ELECTRIC LINE	ELECTRIC LINE
DRAIN	DRAIN
SEWER LINE	SEWER LINE
SEPTIC TANK	SEPTIC TANK
BORE	BORE

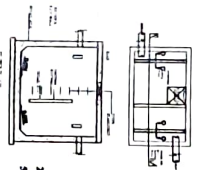
LAYOUT PLAN WITH KHASRA SUPER IMPOSED



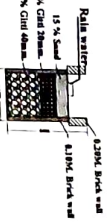
LAYOUT PLAN WITH SERVICES LINE



SEPTIC TANK DETAILS



RAIN WATER HARVESTING



PILOT AREA STATEMENT

Plot No.	SIZE	NO.	Area	Total Area
1 to 19	REGULAR	19	90.00	1710.00
20	IRREGULAR	1	184.05	354.05
21 to 49	REGULAR	29	90.00	2610.00
50	IRREGULAR	1	54.63	54.63
51 to 60	REGULAR	10	90.00	900.00
61	IRREGULAR	1	150.74	150.74
62 to 67	REGULAR	6	90.00	540.00
68 to 73	REGULAR	6	141.00	846.00
74 to 79	REGULAR	6	90.00	540.00
80	IRREGULAR	1	154.79	154.79
81	IRREGULAR	1	146.46	146.46
82 to 87	REGULAR	6	90.00	540.00
88 to 93	REGULAR	6	141.79	850.74
94 to 99	REGULAR	6	90.00	540.00
100 to 109	REGULAR	10	117.00	1170.00
110	IRREGULAR	1	121.48	121.48
TOTAL		109	5465.55	5465.55

NET PLOT AREA

Plot No.	SIZE	NO.	Area	Total Area
1 to 19	REGULAR	19	135.00	2565.00
20	IRREGULAR	1	211.23	211.23
21 to 49	REGULAR	29	135.00	3915.00
50	IRREGULAR	1	135.00	135.00
51 to 60	REGULAR	10	135.00	1350.00
61	IRREGULAR	1	135.00	135.00
62 to 67	REGULAR	6	135.00	810.00
68 to 73	REGULAR	6	135.00	810.00
74 to 79	REGULAR	6	135.00	810.00
80	IRREGULAR	1	135.00	135.00
81	IRREGULAR	1	135.00	135.00
82 to 87	REGULAR	6	135.00	810.00
88 to 93	REGULAR	6	135.00	810.00
94 to 99	REGULAR	6	135.00	810.00
100 to 109	REGULAR	10	135.00	1350.00
110	IRREGULAR	1	135.00	135.00
TOTAL		109	1501.22	1501.22

PROJECT NAME AND ADDRESS :-

PROPOSED LAYOUT PLAN
CHAITTISGARH HOUSING BOARD
RAJYAWAS YOLANA, P.H. NO. 03,
KHASRA NO. 476/1 (PART OF 476),
(6.50 ACRES LAND) AT VILLAGE :-
BANDHTAH, PANDRA DIST. (C.G.)

PILOT AREA = 2630.61 SQ.M.
(6.50 ACRES)
AREA NOT IN POSSESSION = 3899.16 SQ.M.
NET PLOT AREA = 2630.61 SQ.M.
(Pilot Area - Area not in possession)
= 2630.61 - 3899.16
= 22405.45 SQ.M.

PROVIDE E.W.S AREA:-
= 3377.30 SQ.M. (15.07%)
NET PLANNING AREA
= PLOT AREA - E.W.S AREA
= 22405.45 - 3377.30
= 19028.15 SQ.M.

LAND USE STATEMENT :-

RESIDENTIAL PLOT AREA	AREA	PERCENTAGE
TOTAL PLOTTED AREA	19028.15	94.77%
ORGANIZED OPEN AREA	19028.15	100.00%
UN-ORGANIZED OPEN AREA	19028.15	100.00%
CONVENTIONAL ROAD AREA	19028.15	100.00%
ROAD AREA	19028.15	100.00%
TOTAL	19028.15	100.00%

CLIENT ADDRESS

Executive Engineer
Chhattisgarh Housing Board
Division Bhilai Chhattisgarh

REMARK

Handwritten remarks and signatures.

EXECUTIVE ENGINEER
ASSISTANT ENGINEER

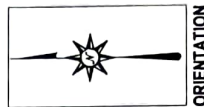
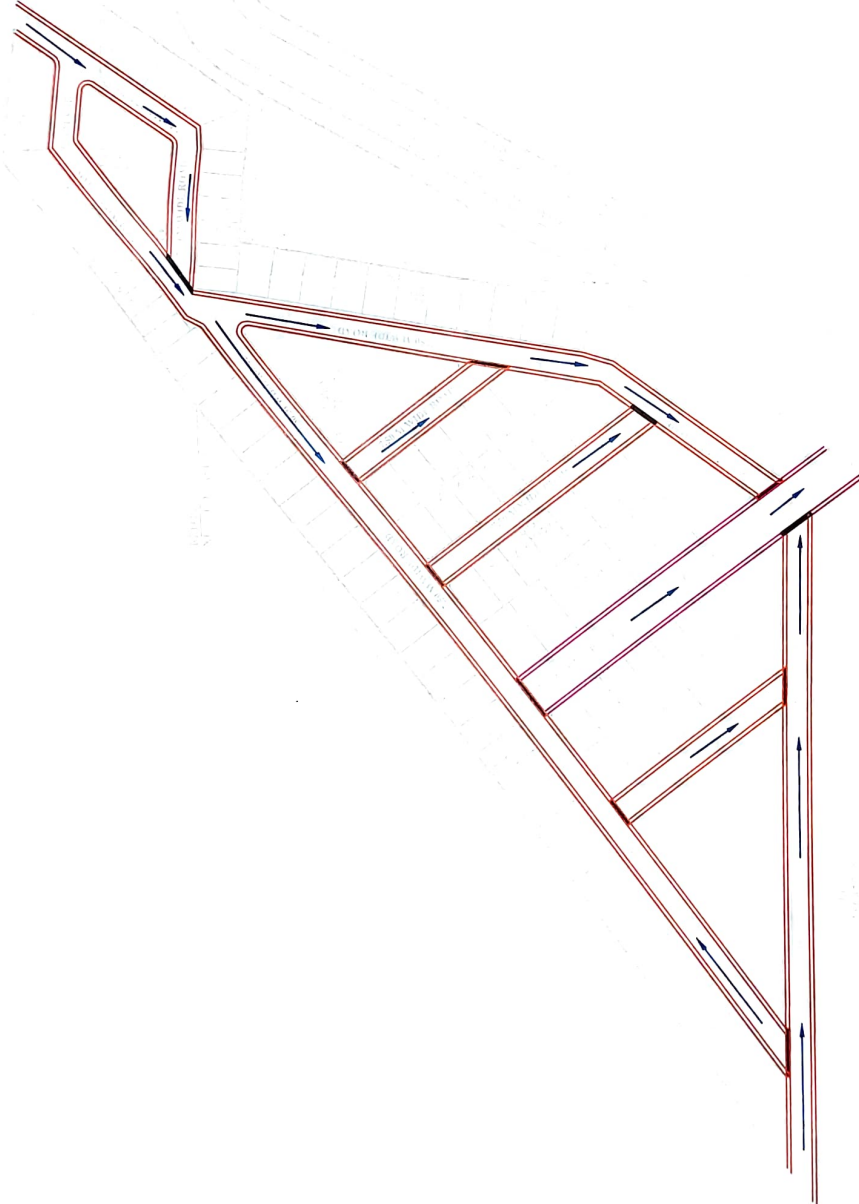
ARCHITECT
TOWN PLANNING SECTION

G.T. DESIGN STUDIO

ARCHITECTS - ENGINEERS - INTERIOR DESIGNERS
PLOT AREA: 2630.61 SQ.M. (6.50 ACRES)
NET PLOT AREA: 22405.45 SQ.M.





SCALE: 1:1000
DATE: 08/02/2024
DRAWN: A. ANSHUL
CHECKED: R. V. VERMA



EXTERNAL DRAINAGE LAYOUT



LEGEND	
DRAIN (NORMAL DRAIN)	---
DRAIN (NORMAL DRAIN)	---
SLOP	→
CULVERT	■

EXTERNAL DRAINAGE LAYOUT PLAN

PROJECT NAME AND ADDRESS :- PROPOSED EXTERNAL DRAINAGE LAYOUT PLAN CHHATTISGARH HOUSING BOARD ATAL AWAS YOJANA P.H NO.-03, KHASRA NO.476/1 (PART OF- 476). (6.50 ACRES LAND) AT VILLAGE :- BANDHILTAH, PENDRA, DIST. GPM (C.G.)	
CLIENT ADDRESS  Executive Engineer Chhattisgarh Housing Board, Division Bilaspur Chhattisgarh	REMARK:- 
EXECUTIVE EN. SIGN. 	ASSISTANT EN. SIGN.
ARCHITECT SIGN. 	TOWN PLANNER SIGN.
ARCHITECT G.T. DESIGN STUDIO ARCHITECTS • PLANNERS • INTERIOR DESIGNERS ENGINEERS • PROJECT MANAGEMENTS PLOT NO. 10, JALDA NAGAR, JALDA, DIST. RAIPUR, CHHATTISGARH PHONE :- 91-9422111444, 91-9827142883, 91-9771-4971328 WWW.GTDESIGNSTUDIO.COM	
SCALE 1:1000	DATE 13/11/2024
DRAWN AL. ANSHUL SENGAR	CHECKED AL. Piyush Raj Verma

LEGEND	
BORE POINT	
Sump well	
Supply pipe 80 mm OD	
Supply pipe 50 mm OD	

ORIENTATION

PROPOSED EXTERNAL WATER
SUPPLY LAYOUT PLAN CHIAITTSGARH
HOUSING BOARD ATAL AWAS Yojana
P.H NO.-03, KHASRA NO.476/1 (PART OF
476).
(6.50 ACRES LAND) AT VILLAGE :
BANDHI, TAH.-PENDRA, DIST.:CPN (C.G.

Executive Engineer
Chhattisgarh Housing Board,
Division Bilaspur Chhattisgarh

512

ASSISTANT ER SIGN

TOWN PLANNER SIGN

1


G.T. DESIGN STUDIO
ARCHITECTS • PLANNERS • INTERIOR DESIGNERS
ENGINEERS • PROJECT MANAGEMENT'S
" **वरदान** "

P-37, Kuntze Nagar, A-1008 Vihar, Gurgaon - 122001, India
 Volume :- +91-9624114444, +91-9987482863 ON, +91-9987482863 OFF, +91-9987482863

Email - priscilla@primal.com

SCALE	DATE	DRAWN	CHECKED
1:1000	13/11/2024	Mr. ANSITUL KASAB	Mr. Piyush B. K.