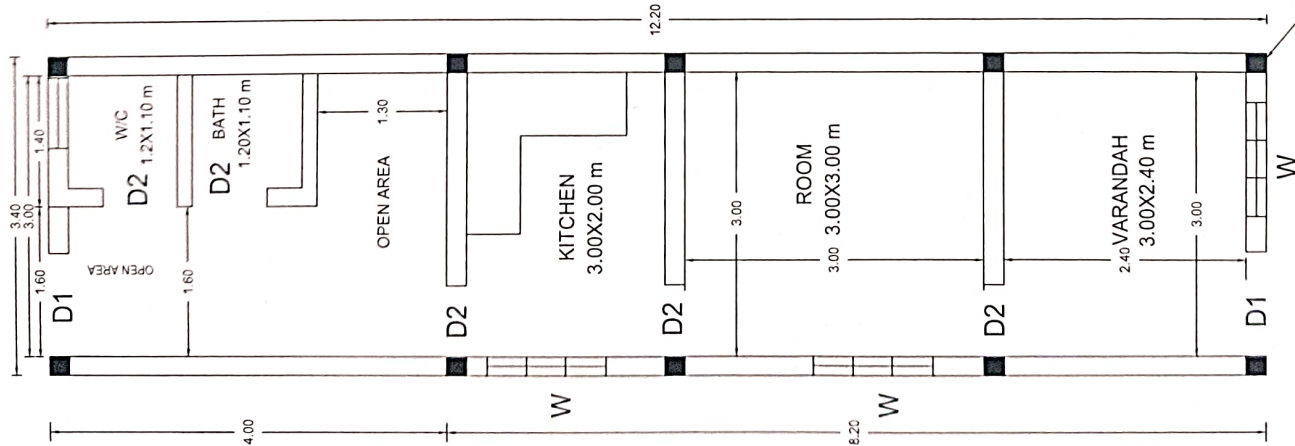
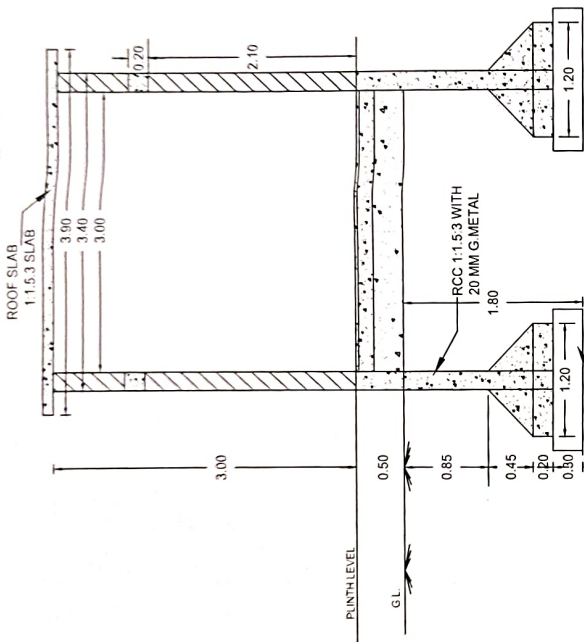


# DRAWING OF I-TYPE BUILDING QUARTER

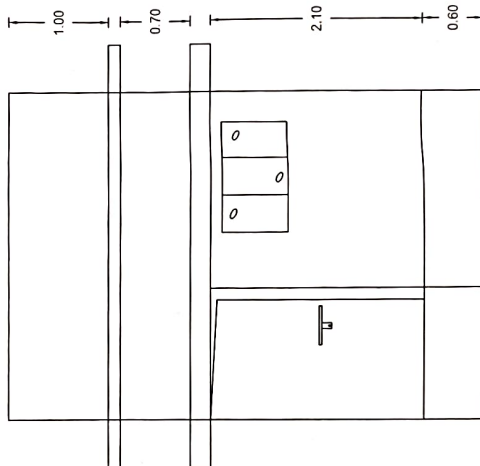


GROUND FLOOR PLAN



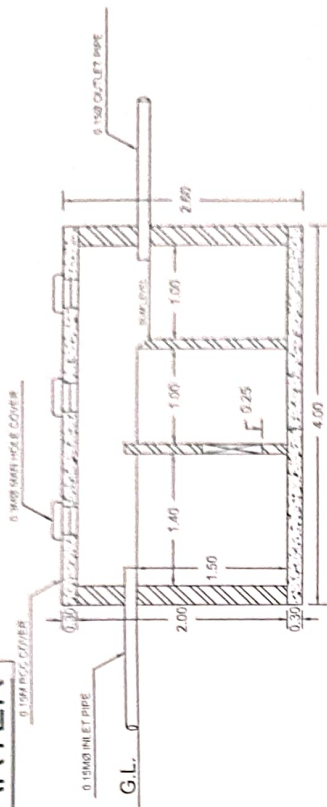
SECTION AT A-A

C.C 1:2:4 WITH  
40 MM  
G. METAL

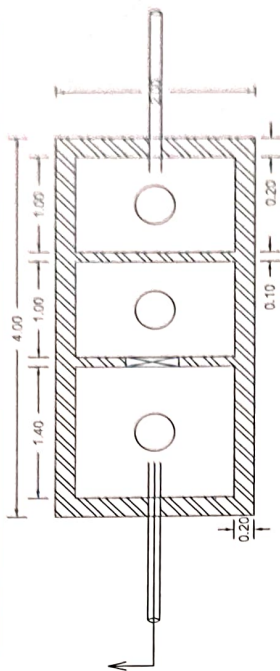


FRONT ELEVATION

COLUMN C1  
0.20 X 0.20 M  
10 NOS



SECTION VIEW OF SEPTIC TANK



PLAN OF SEPTIC TANK



GOVERNMENT OF CHHATTISGARH  
WATER RESOURCES DEPARTMENT

CONSTRUCTION OF SOLAR POWERED LIFT IRRIGATION  
PROJECT: SCHEME FOR IRRIGATION FROM KHAIRI CONSTRUCTED ON  
AAGAR RIVER

TITLE: DRAWING OF I - TYPE QUARTER

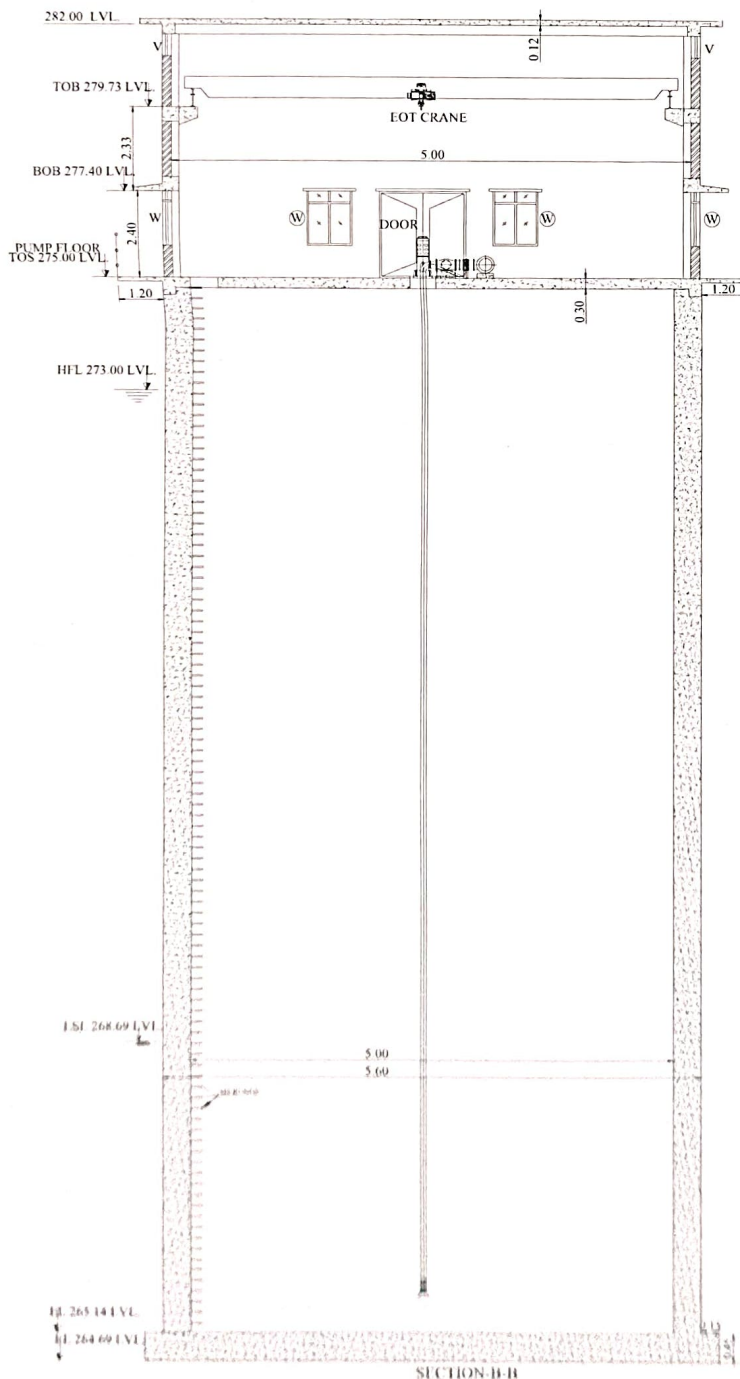
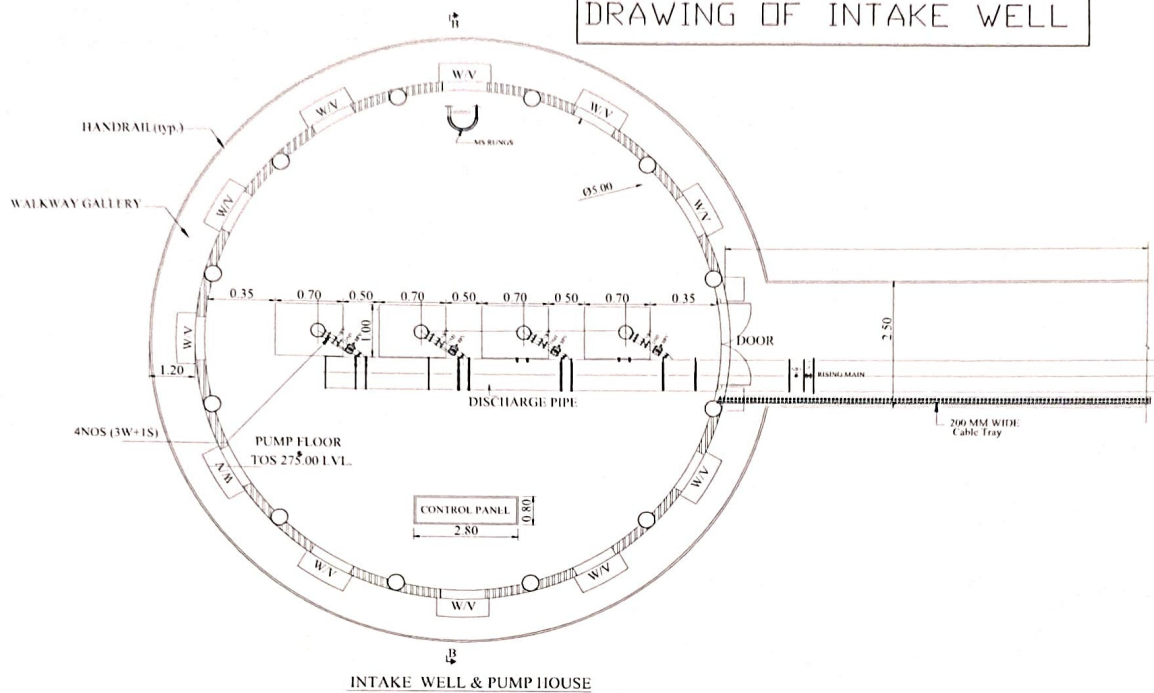
SUB ENGINEER

SUB DIVISIONAL OFFICER  
E/M F.O.M. SUB DIVISION  
SAKRI BILASPUR (C.G.)

EXECUTIVE ENGINEER  
E/M HEAVY MACHINERY DIVISION  
SAKRI BILASPUR (C.G.)

SUPERINTENDING ENGINEER  
E/M WATER RESOURCES CIRCLES  
SAKRI BILASPUR (C.G.)

# DRAWING OF INTAKE WELL



1. ALL REDUCED LEVELS ARE IN METERS.
2. ALL DIMENSIONS ARE IN METERS
3. BVV = BUTTERFLY VALVE
4. SGV = SLUICE VALVE
5. NRV = NON RETURN VALVE
6. EMF = ELECTROMAGNETIC BULK FLOW METER
7. FINISHED FLOOR LEVEL = 307 M; FINISHED FORMATION LEVEL OF BRIDGE = 307 M
8. DIMENSIONS OF VALVES, DMJ, EMF, EOT CRANE, AND OTHER EQUIPMENTS DETAILS SHOWN ARE TENTATIVE AND SAME SHALL BE CONFIRMED AFTER THE APPROVAL OF VENDOR DRAWING.
9. CIVIL STRUCTURAL AND BRIDGE DETAILS SHOWN ARE TENTATIVE. REFER CIVIL DRAWINGS FOR DETAILS.
10. SEPARATE ELECTRICAL AND INSTRUMENT DRAWINGS SHALL BE REFERRED FOR INTERNAL ELECTRICAL LAYOUT.



## GOVERNMENT OF CHHATTISGARH WATER RESOURCES DEPARTMENT

PROJECT: CONSTRUCTION OF SOLAR POWERED LIFT IRRIGATION  
SCHEME FOR IRRIGATION FROM KHAIRI ANICUT ON AGAR  
RIVER

TITLE: DRAWING OF INTAKE WELL

*[Signature]*  
SUB ENGINEER

*[Signature]*  
SUB DIVISIONAL OFFICER  
E/M FOM SUB DIVISION  
SAKRI, BILASPUR (C.G.)

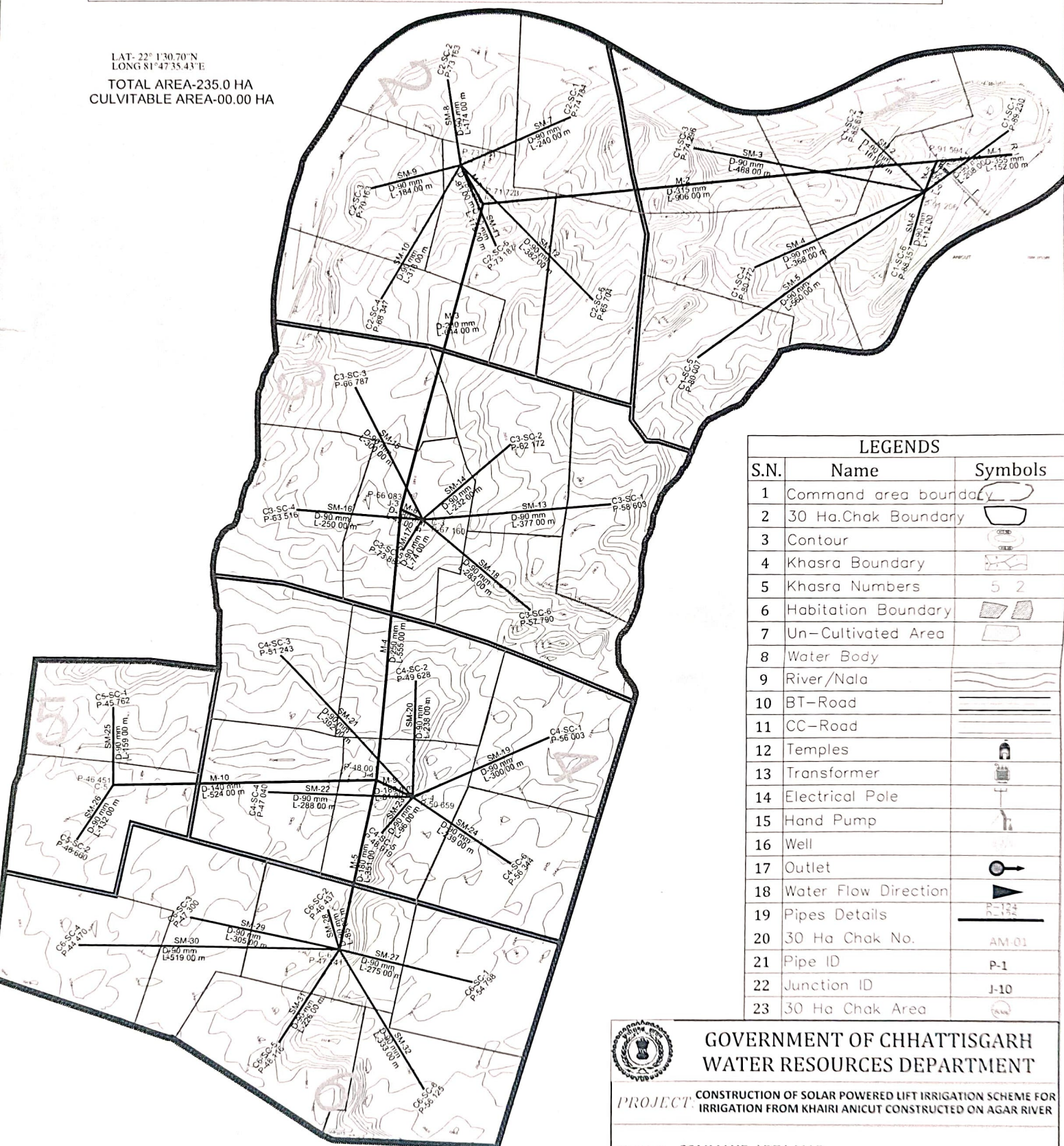
*[Signature]*  
EXECUTIVE ENGINEER  
E/M HEM DIVISION W.R.D  
SAKRI, BILASPUR (C.G.)

*[Signature]*  
SUPERINTENDING ENGINEER  
E/M WATER RESOURCES CIRCLES  
SAKRI BILASPUR (C.G.)



# CONSTRUCTION OF SOLAR POWERED LIFT IRRIGATION SCHEME FOR IRRIGATION FROM KHAIRI ANICUT CONSTRUCTED ON AGAR RIVER

LAT- 22° 1' 30.70" N  
LONG 81° 47' 35.43" E  
TOTAL AREA-235.0 HA  
CULTIVABLE AREA-00.00 HA



LEGENDS		
S.N.	Name	Symbols
1	Command area boundary	
2	30 Ha.Chak Boundary	
3	Contour	
4	Khasra Boundary	
5	Khasra Numbers	5 2
6	Habitation Boundary	
7	Un-Cultivated Area	
8	Water Body	
9	River/Nala	
10	BT-Road	
11	CC-Road	
12	Temples	
13	Transformer	
14	Electrical Pole	
15	Hand Pump	
16	Well	
17	Outlet	
18	Water Flow Direction	
19	Pipes Details	
20	30 Ha Chak No.	AM-01
21	Pipe ID	P-1
22	Junction ID	J-10
23	30 Ha Chak Area	



## GOVERNMENT OF CHHATTISGARH WATER RESOURCES DEPARTMENT

PROJECT: CONSTRUCTION OF SOLAR POWERED LIFT IRRIGATION SCHEME FOR IRRIGATION FROM KHAIRI ANICUT CONSTRUCTED ON AGAR RIVER

TITLE: COMMAND AREA MAP

SUB ENGINEER

EXECUTIVE ENGINEER  
E/M HEAVY MACHINERY DIVISION  
SAKRI BILASPUR (C.G.)

SUB DIVISIONAL OFFICER  
E/M FOM SUB DIVISION  
SAKRI, BILASPUR (C.G.)

SUPERINTENDING ENGINEER  
E/M WATER RESOURCES CIRCLE  
SAKRI BILASPUR (C.G.)