





NOT TO SCALE
NORTH ARROW
SEE PLAN

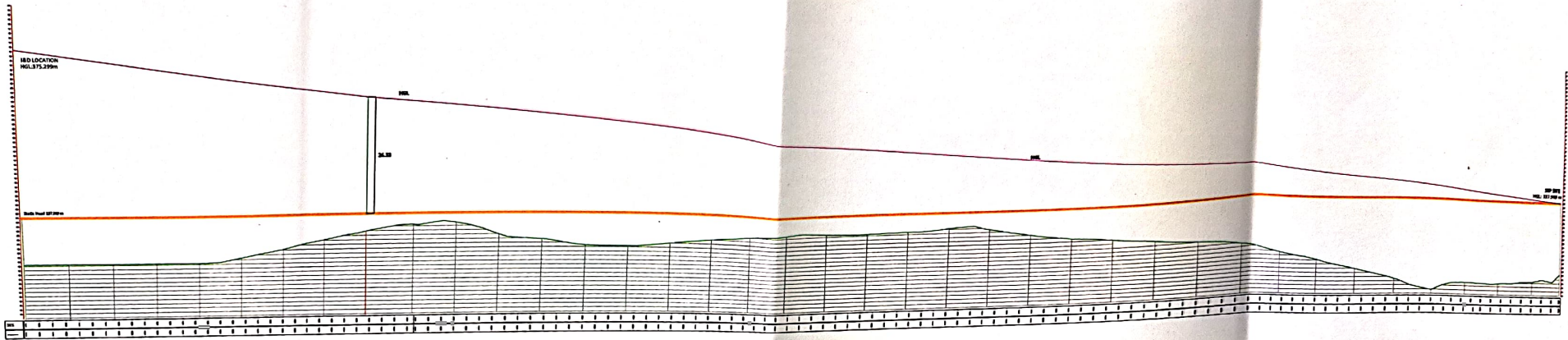


7/5

Subra

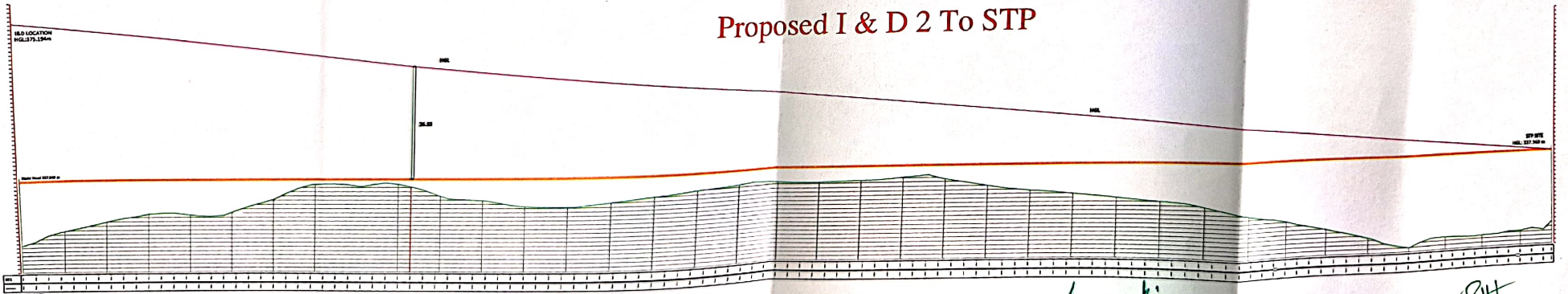

Assistant Executive Engineer
DUDC Deputy Commissioner's Office
KALABURAGI


Executive Engineer
DUDC, Kalaburagi

Proposed I & D 1 To STP

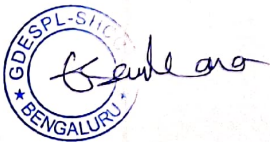


Proposed I & D 2 To STP



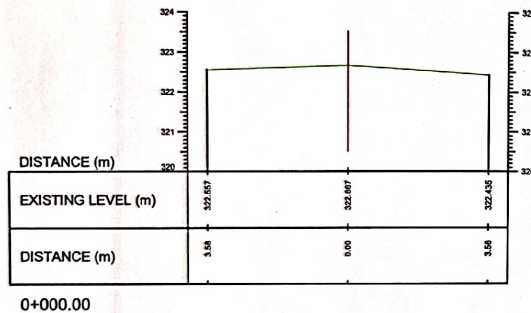
L. Srinivas
Assistant Executive Engineer
DUDC Deputy Commissioner's Office,
KALABURAGI

S. H. E. E.
Executive Engineer
DUDC, Kalaburagi

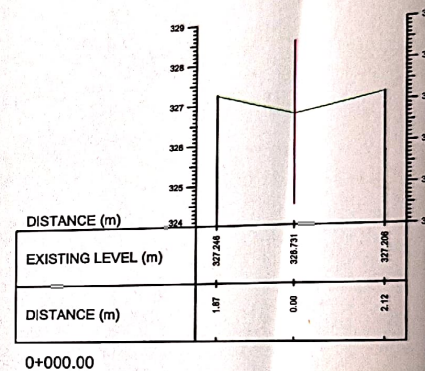


REFERENCE DRAWINGS			
SR.NO	DRG/DOC. NO.	REV NO.	TITLE

CONSULTANT: GREEN DESIGN & ENGINEERING SERVICES PVT.LTD				
CLIENT: GOVERNMENT OF KARNATAKA URBAN DEVELOPMENT DEPARTMENT				SHEET SIZE : A3
PROJECT TITLE: SDM 2.0 INTERCEPTION & DIVERSION WORKS		DRN. #23	CHK. #23	APP. #23
DRAWING TITLE: LONGITUDINAL SECTION OF ALIGNMENT AT YADARAMI (KALABURGI DISTRICT)		DATE 27.11.2023	REV R1	
DRAWING NUMBER 1468001/DMA/SWM/SB2/312/YAD/KAL/LS/002				



CROSS SECTION OF OUTFALL -01



CROSS SECTION OF OUTFALL -02

[Signature]
 Assistant Executive Engineer
 DUDC Deputy Commissioner's Office.
 KALABURAGI

[Signature]
 Executive Engineer
 DUDC, Kalaburagi

NOTES :

1. ALL DIMENSIONS ARE IN MM.
2. CONCRETE GRADE : M 30
3. STEEL GRADE : FE 250.

THE THICKNESS AND SIZES OF STRUCTURAL ELEMENTS ARE TENTATIVE.
 THE STRUCTURAL DRAWINGS SHALL BE REFERRED FOR ACTUALS.



REFERENCE DRAWINGS				CONSULTANT:	
SR. NO.	DEG./DOC. NO.	REV. NO.	TITLE	GREEN DESIGN & ENGINEERING SERVICES PVT.LTD	

CLIENT :		PROJECT TITLE :		DRAWING TITLE :	
GOVERNMENT OF KARNATAKA URBAN DEVELOPMENT DEPARTMENT		SBM 2.0 INTERMEDIATE & DIVERSION WORKS		CROSS SECTION OF OUTFALL 1&2 AT YADRAMI (KALABURAGI DISTRICT)	
DEN.	CHK.	APP.	DATE	REV	SHEET SIZE : A3
			28.11.2025	R1	
DRAWING NUMBER					
1468001/DNA/SW/SB2/312/2024 YAD/KALA/1&2/003					

[illegible]

1. ALL DIMENSIONS ARE IN MM AND LEVELS ARE IN M
2. ALL CONCRETE KIX FOR R.C.C. SHALL BE 1:1 UP TO PLINTH LVL AND P.C.C. 1:3
3. T. INDICATORS FOR 550 GRADE IN R.C.C. SHALL BE 300MM TO 450MM
4. NONSLIP/CLEAR COVER TO REINFORCEMENT SHALL BE AS FOLLOWS:
SLAB: 20mm
FLOOR/ROOF: 30mm, COLUMN: 40mm, RC WALL: 45 mm BEAM: 25mm AND
5. ALL CONCRETE SHALL BE MACHINE MIXED AND MACHINE VIBRATED.
6. STEEL CHAIRS SHALL BE PROVIDED TO KEEP TOP STEEL IN PROPER POSITION
7. ALL DIMENSIONS AND LEVELS SHALL BE VERIFIED AS PER G.A. DRAWINGS. IF ANY
8. DEVELOPMENTAL LENGTH SHALL BE NOT LESS THAN 25 TIMES THE DIAMETER
9. CURING OF CONCRETE MEMBERS SHALL BE CARRIED OUT FOR A MINIMUM PERIOD OF 14 DAYS FROM CASTING.

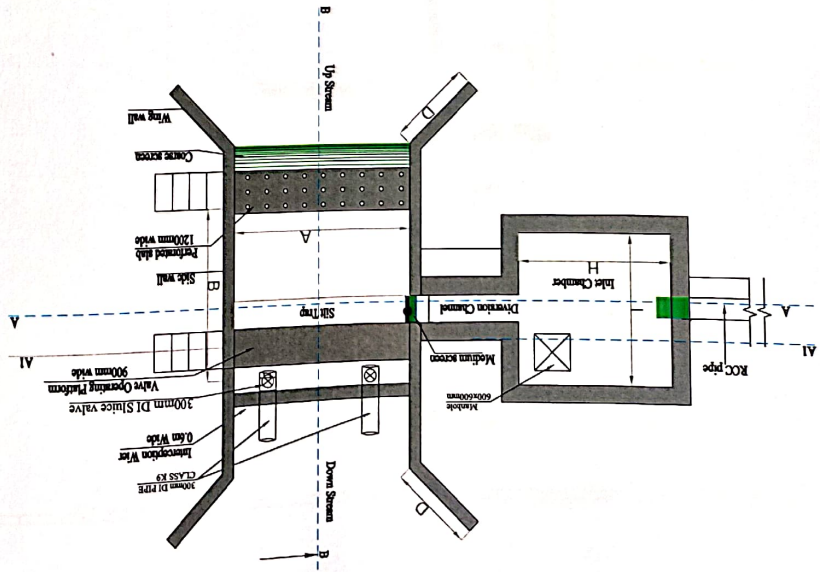
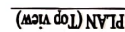
Soil Bearing Capacity



18D 2 Module Sizing

Cross Section A1-A1

Executive Engineer
DUDC, Kalaburagi



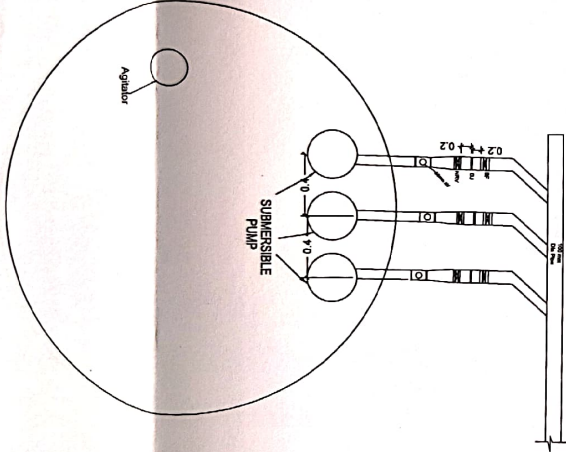
Assistant Executive Engineer
UDC Deputy Commissioner's Office
KALABURAGI

PROJECT TITLE : GREEN DESIGN & ENGINEERING SERVICES PVT.LTD	
CLIENT : GOVERNMENT OF KARNATAKA URBAN DEVELOPMENT DEPARTMENT	
SHEET NO. 1 OF 1	
DATE : 11/07/2014	BY : [Signature]
SCALE : 1:100	

- NOTES:**
1. ALL DIMENSIONS ARE IN M
 2. BF= Butterfly valve
 3. NR/V= Non - Return Valve
 4. DJ = Dismantling Joint
 5. AV = Air Valve

Executive Engineer
UDC, Kalaburagi

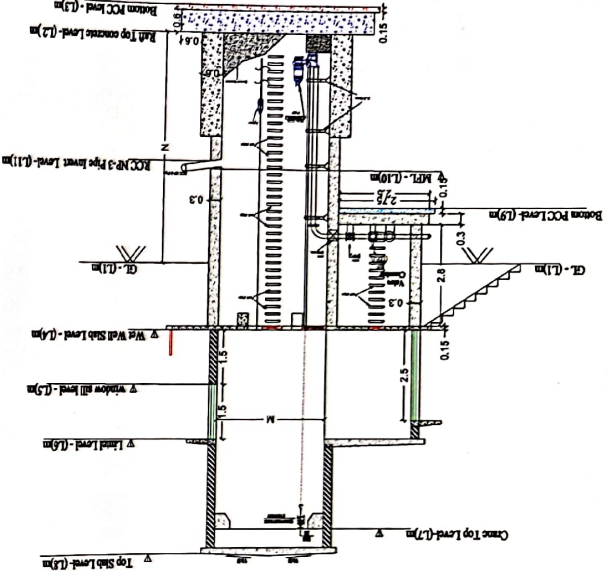
Manifold Drawing



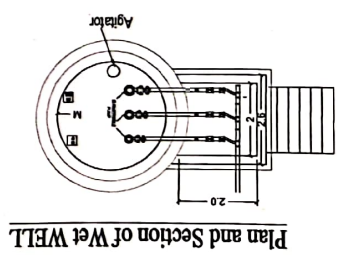
Wet Well

Sl. No.	Overall Depth (m)	Area (sq.m)	Volume (cu.m)
1	1.1	1.1	1.1
2	1.1	1.1	1.1
3	1.1	1.1	1.1
4	1.1	1.1	1.1
5	1.1	1.1	1.1
6	1.1	1.1	1.1
7	1.1	1.1	1.1
8	1.1	1.1	1.1
9	1.1	1.1	1.1
10	1.1	1.1	1.1
11	1.1	1.1	1.1
12	1.1	1.1	1.1
13	1.1	1.1	1.1
14	1.1	1.1	1.1
15	1.1	1.1	1.1
16	1.1	1.1	1.1
17	1.1	1.1	1.1
18	1.1	1.1	1.1
19	1.1	1.1	1.1
20	1.1	1.1	1.1

Cross Section - A A



Wet Well Plan



PROJECT TITLE : GREEN DESIGN & ENGINEERING SERVICES PVT.LTD	
CLIENT : GOVERNMENT OF KARNATAKA URBAN DEVELOPMENT DEPARTMENT	
SHEET NO. 1 OF 1	
DATE : 11/07/2014	BY : [Signature]
SCALE : 1:100	

- NOTES:**
1. ALL DIMENSIONS ARE IN M
 2. BF= Butterfly valve
 3. NR/V= Non - Return Valve
 4. DJ = Dismantling Joint
 5. AV = Air Valve



