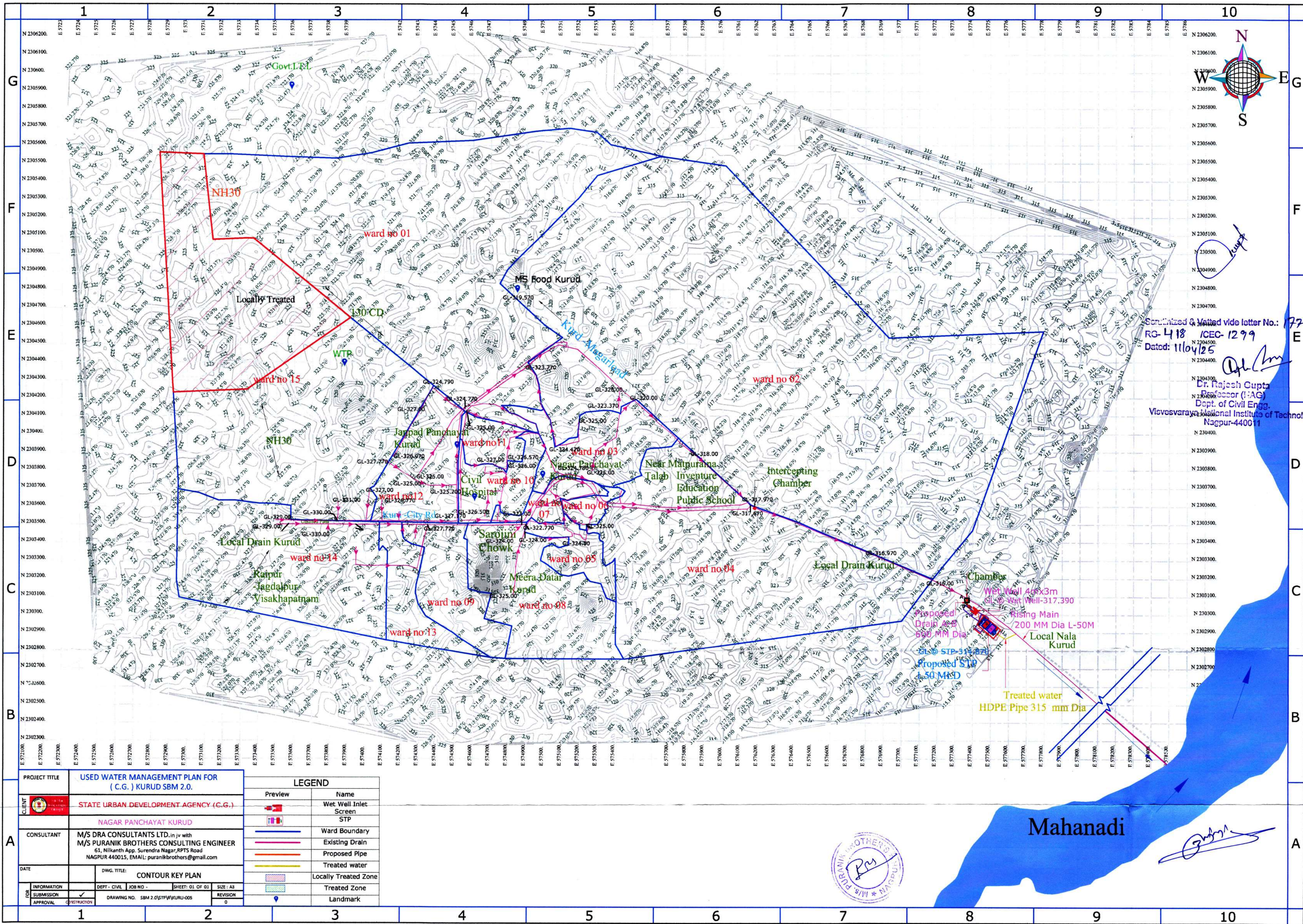


Scrutinized & Vetted vide letter No.: 1779  
RG-418 ICEC-1299  
Dated: 11/04/25  
*[Signature]*  
Dr. Rajesh Gupta  
Professor (IAG)  
Dept. of Civil Engg.  
Visvesvaraya National Institute of Technology  
Nagpur-440011

PROJECT TITLE		USED WATER MANAGEMENT PLAN FOR ( C.G. ) KURUD SBM 2.0.				
CLIENT		STATE URBAN DEVELOPMENT AGENCY (C.G.)				
		NAGAR PANCHAYAT KURUD				
CONSULTANT		M/S DRA CONSULTANTS LTD. in JV with M/S PURANIK BROTHERS CONSULTING ENGINEER 61, Nilkanth App. Surendra Nagar, RPTS Road NAGPUR 440015, EMAIL: puranikbrothers@gmail.com				
DATE		DWG. TITLE: ☆ KEY PLAN				
FOR	INFORMATION	DEPT - CIVIL		JOB NO -	SHEET: 01 OF 01	SIZE : A3
	SUBMISSION	✓				
	APPROVAL	CONSTRUCTION		DRAWING NO. SBM 2.0\STP\R\KURU-005		REVISION
					0	

LEGEND	
Preview	Name
	Wet Well Inlet Screen
	STP
	Ward Boundary
	Existing Drain
	Proposed Pipe
	Treated water
	Locally Treated Zone
	Treated Zone
	Landmark





Scrutinized & Vatted vide letter No.: 1779  
RG-418 /CEC-1299  
Dated: 11/04/25  
Dr. Rajesh Gupta  
Professor (I:AG)  
Dept. of Civil Engg.  
Visvesvaraya National Institute of Technology  
Nagpur-440011

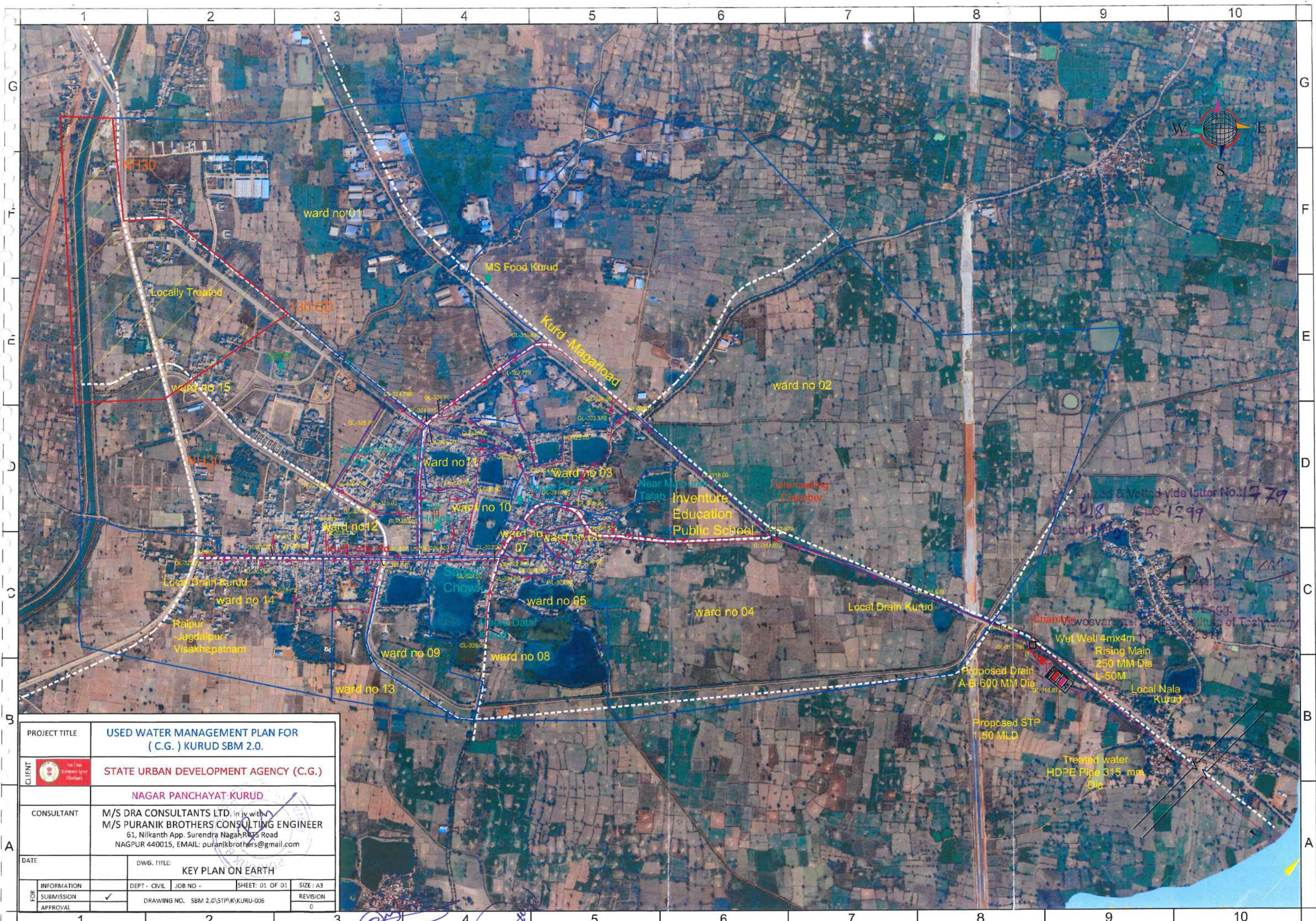
PROJECT TITLE		USED WATER MANAGEMENT PLAN FOR (C.G.) KURUD SBM 2.0.	
CLIENT		STATE URBAN DEVELOPMENT AGENCY (C.G.)	
CONSULTANT		M/S DRA CONSULTANTS LTD. in JV with M/S PURANIK BROTHERS CONSULTING ENGINEER 61, Nilkanth App. Surendra Nagar, RPTS Road NAGPUR 440015, EMAIL: puranikbrothers@gmail.com	
DATE		DWG. TITLE: CONTOUR KEY PLAN	
INFORMATION	DEPT - CIVIL	JOB NO -	SHEET: 01 OF 01
	SUBMISSION	DRAWING NO. SBM 2.0 (STP) KURUD-005	REVISION 0
	APPROVAL		

LEGEND	
Preview	Name
	Wet Well Inlet Screen
	STP
	Ward Boundary
	Existing Drain
	Proposed Pipe
	Treated water
	Locally Treated Zone
	Treated Zone
	Landmark



Mahanadi

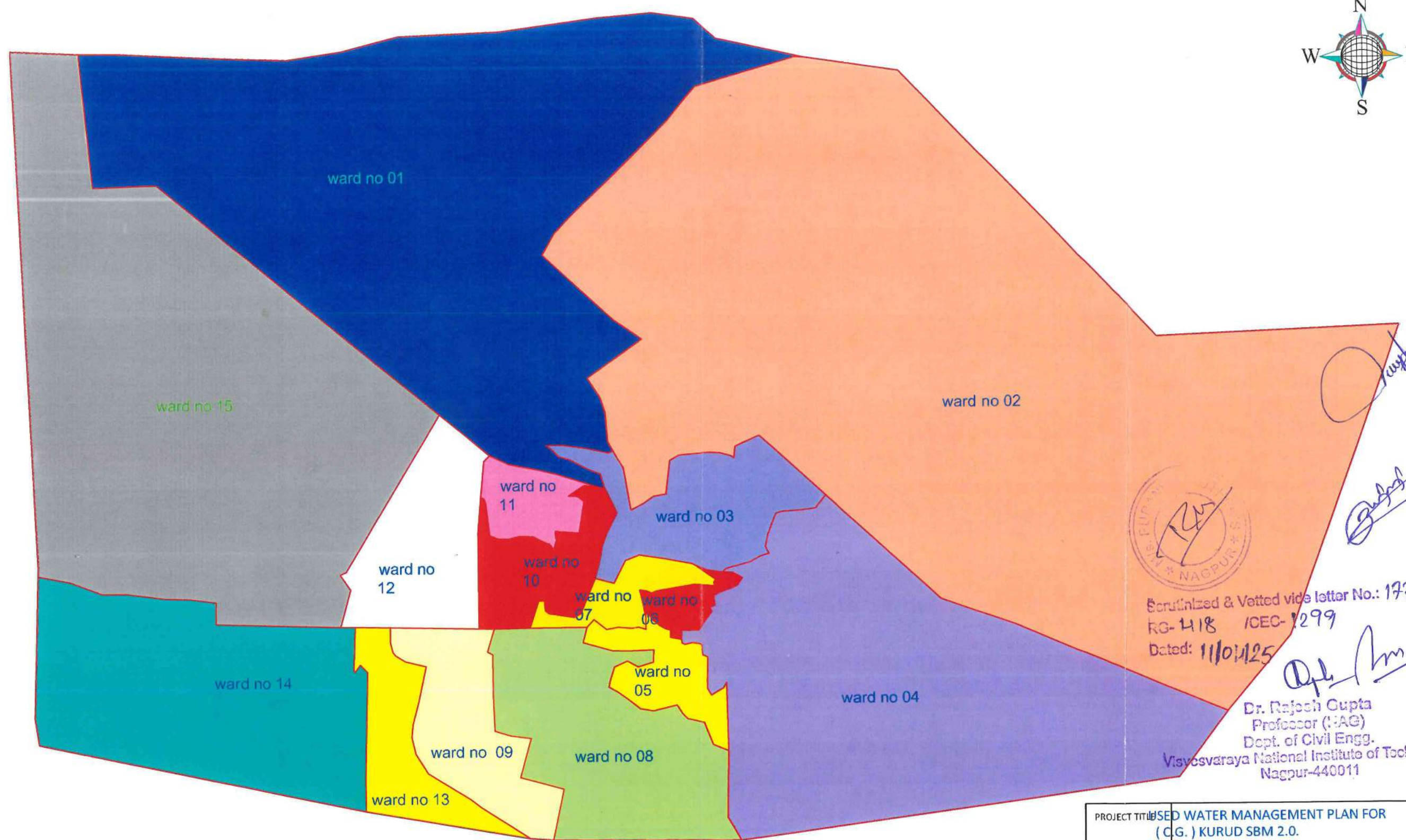












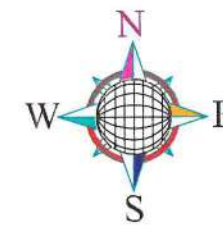
Scrutinized & Vetted vide letter No.: 1779  
RG-1418 ICEG-1299  
Dated: 11/01/25

*[Signature]*

Dr. Rajesh Gupta  
Professor (HAG)  
Dept. of Civil Engg.  
Visvesvaraya National Institute of Technology  
Nagpur-440011

PROJECT TITLE		USED WATER MANAGEMENT PLAN FOR ( C.G. ) KURUD SBM 2.0.			
CLIENT		STATE URBAN DEVELOPMENT AGENCY (C.G.)			
		NAGAR PANCHAYAT KURUD			
CONSULTANT		M/S DRA CONSULTANTS LTD.in JV with M/S PURANIK BROTHERS CONSULTING ENGINEER 61, Nilkanth App. Surendra Nagar,RPTS Road NAGPUR 440015, EMAIL: puranikbrothers@gmail.com			
DATE		DWG. TITLE: WARD MAP			
FOR	INFORMATION	DEPT - CIVIL	JOB NO -	SHEET: 01 OF 01	SIZE : A3
	SUBMISSION	✓	DRAWING NO. SBM 2.0\STP\R\KURU-002		REVISION
	APPROVAL	CONSTRUCTION			0





*[Handwritten signature]*

Consolidated & Vetted vide letter No.: 1779  
RG-418 ICEG-1299  
Dated: 11/04/25  
*[Handwritten signature]*  
Dr. Rajesh Gupta  
Professor (IAG)  
Dept. of Civil Engg.  
Vijayvaraya National Institute of Technology  
Nagpur-440011

PROJECT/USED	WATER MANAGEMENT PLAN FOR (C.G.) KURUD SBM 2.0.		
CLIENT	STATE URBAN DEVELOPMENT AGENCY (C.G.)		
	NAGAR PANCHAYAT KURUD		
CONSULTANT	M/S DRA CONSULTANTS LTD. in p. with M/S PURANIK BROTHERS CONSULTING ENGINEER 61, Nilkanth App. Surendra Nagar, R.P.T.S. Road NAGPUR 440015, EMAIL: puranikbrothers@gmail.com		
DATE		DWG. TITLE	
REVISIONS		DRP - CIVIL	JOB NO. - SHEET NO. OF 01
APPROVAL		DRAWING NO. SBM 2.0 STP KURUD 009	REVISIONS

A

A

B

B

C

C

D

D

E

E

F

F

G

G





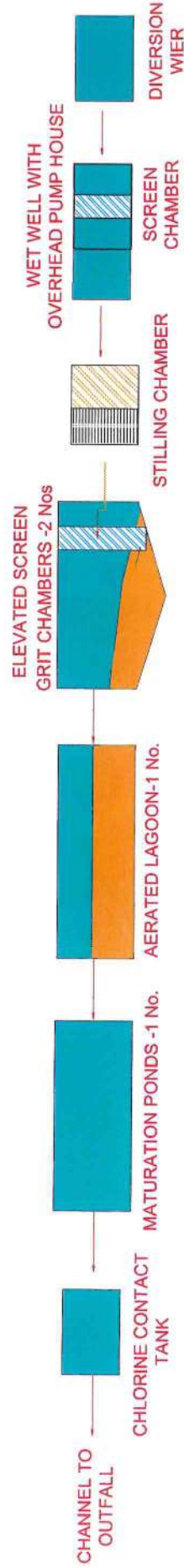


# PROCESS FLOW DIAGRAM STP (AERATED LAGOON) PROCESS

Certified & Vetted vide letter No.: 1999  
13-418 /CEG-1299  
Dated: 11/06/25

Dr. Rajesh Gupta  
Professor (IAG)  
Dept. of Civil Engg.  
Vignanshri National Institute of Technology  
Nagpur-440011

Dr. Rajesh Gupta  
Professor (IAG)  
Dept. of Civil Engg.  
Vignanshri National Institute of Technology  
Nagpur-440011

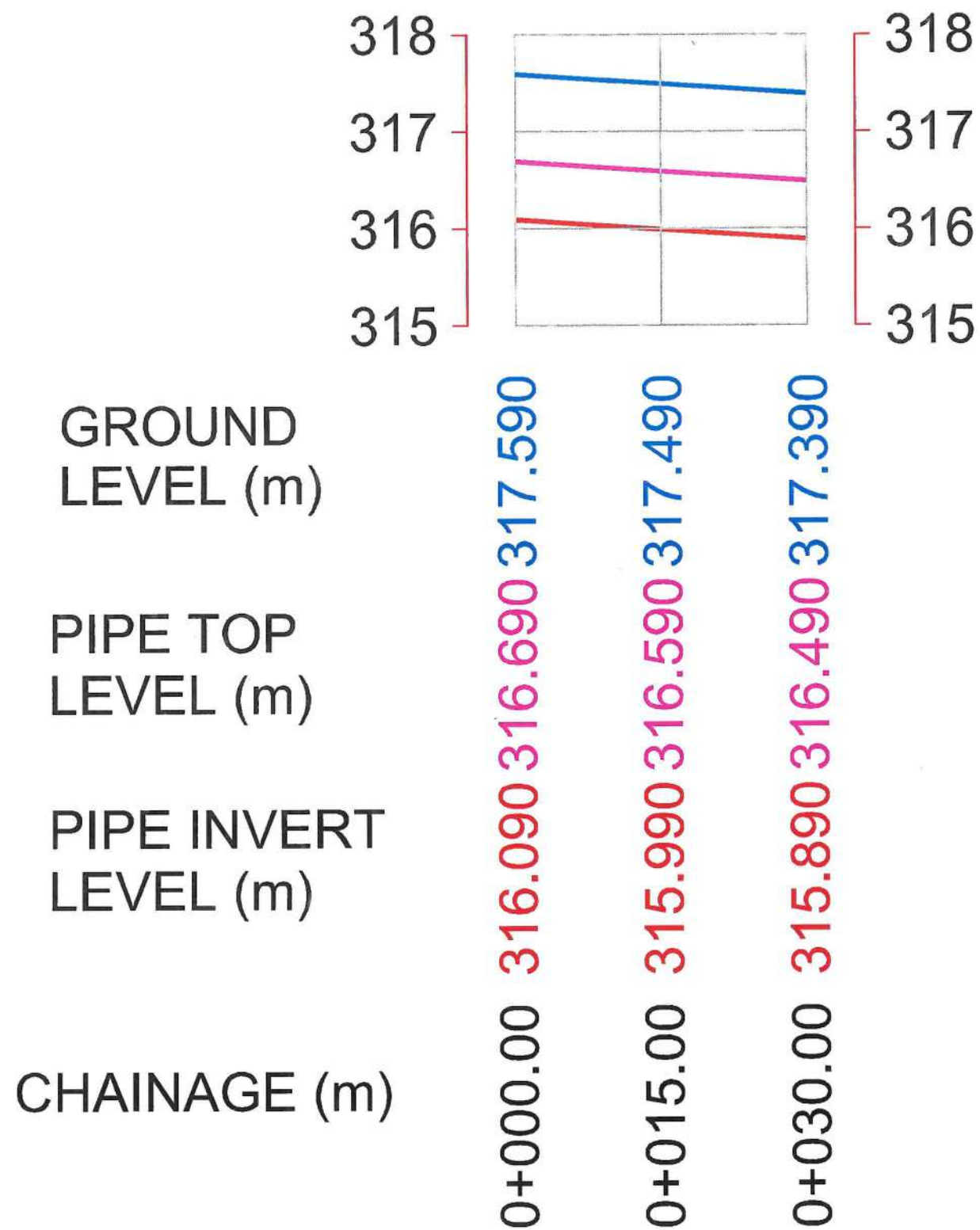


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PROJECT TITLE	USED WATER MANAGEMENT PLAN FOR (C.G.) KURUD SBM 2.0.
CLIENT	STATE URBAN DEVELOPMENT AGENCY (C.G.)
CONSULTANT	NAGAR PANCHAYAT KURUD
DATE	M/S DRA CONSULTANTS LTD. in JV with M/S PURANIK BROTHERS CONSULTING ENGINEER 61, Nilkanth App. Surentra Nagar, RPTS Road NAGPUR 440015, EMAIL: puranikbrothers@gmail.com
INFORMATION	DWG. TITLE: FLOW DIAGRAM STP
SUBMISSION	DEPT. - CIVIL JOB NO. - SHEET. 01 OF 01 SIZE - A4
APPROVAL	✓ DRAWING NO. SBM 2.0(STP)A/CH/006-2 REVISION 0

Handwritten signature in blue ink.






Legend	
Preview	Name
	Ground Level
	Pipe Level

Sanitized & Vetted vide letter No.: 1779

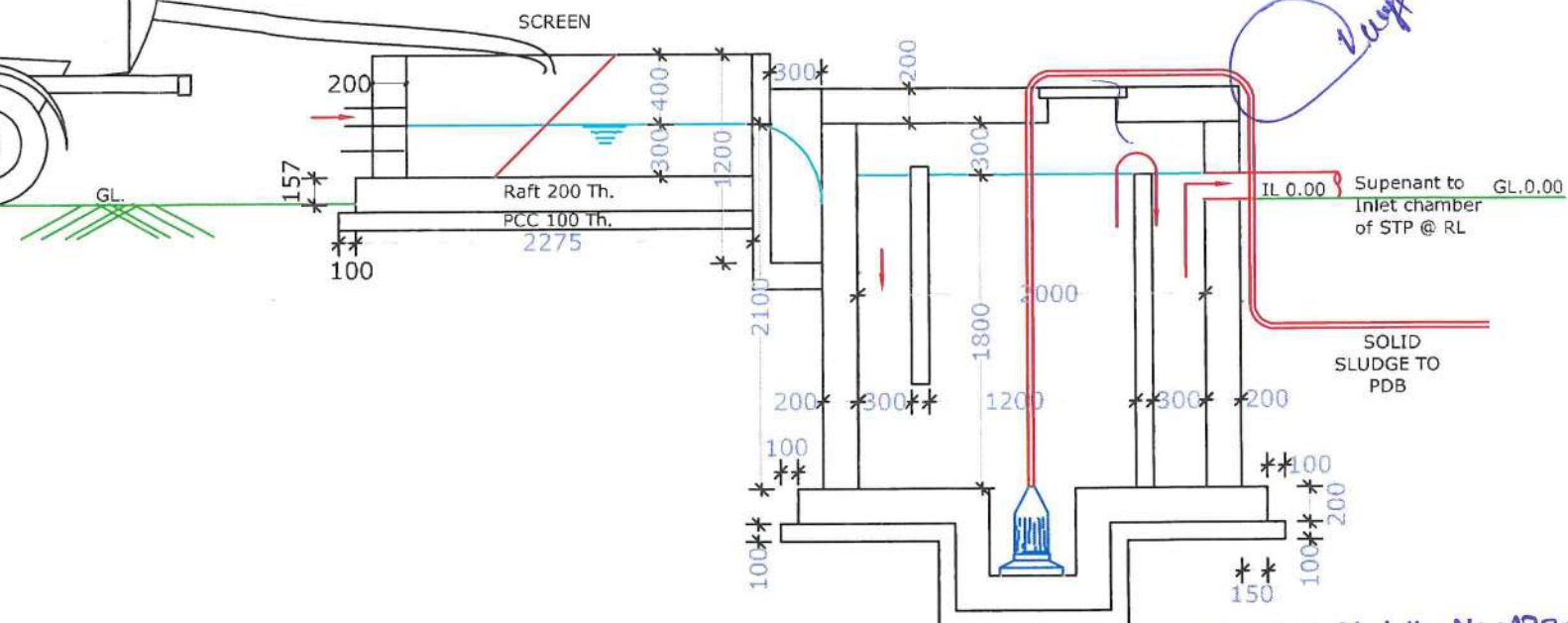
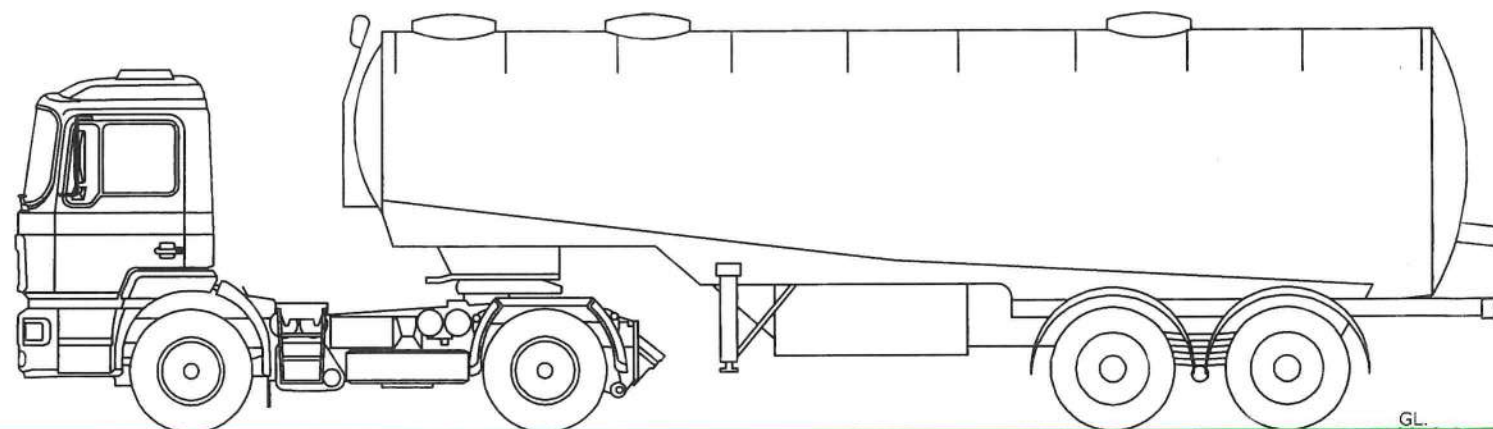
EO-4/8 ISEC-1299

Dated: 11/04/25

Dr. Rajesh Gupta  
Professor (HAG)  
Dept. of Civil Engg.  
Vivekananda National Institute of Technology  
Nagpur-440011

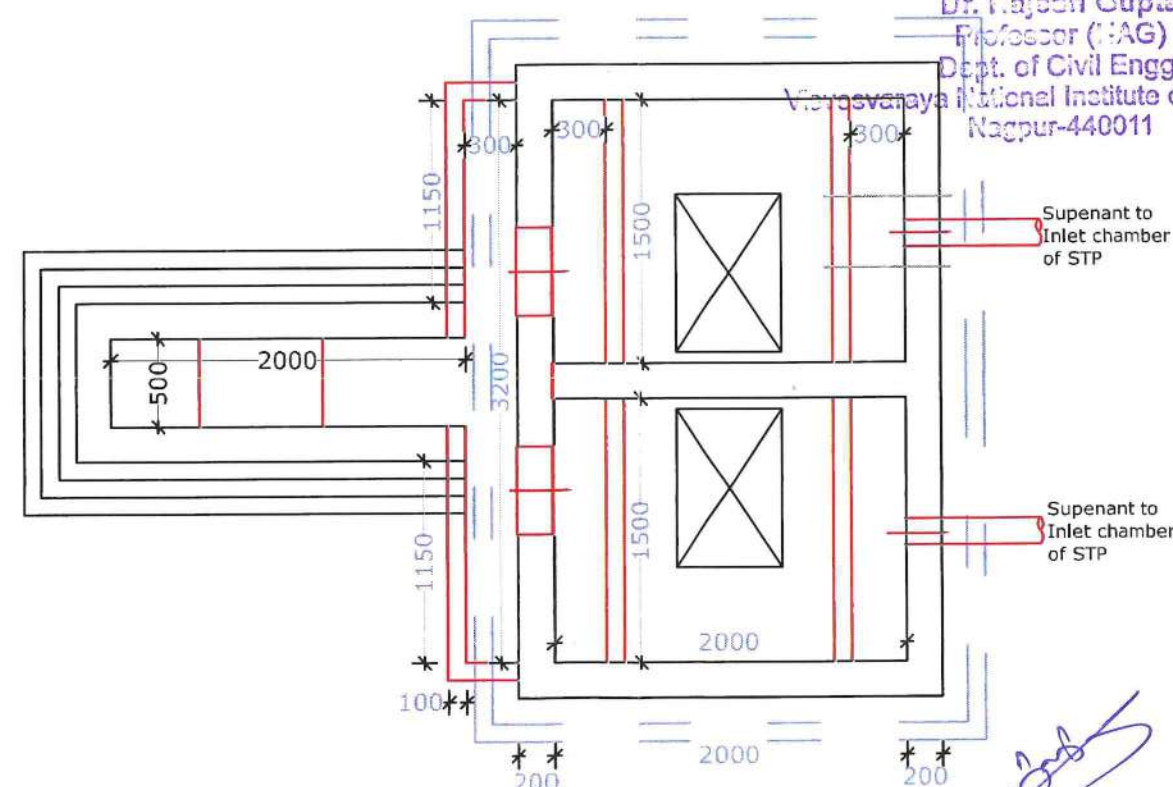
PROJECT TITLE		USED WATER MANAGEMENT PLAN FOR ( C.G. ) KURUD SBM 2.0.				
CLIENT		STATE URBAN DEVELOPMENT AGENCY (C.G.)				
		NAGAR PANCHAYAT KURUD				
CONSULTANT		M/S DRA CONSULTANTS LTD. in jv with M/S PURANIK BROTHERS CONSULTING ENGINEER 61, Nilkanth App. Surendra Nagar, RPTS Road NAGPUR 440015, EMAIL: puranikbrothers@gmail.com				
DATE			DWG. TITLE: L-SECTION A-B			
FOR	INFORMATION		DEPT - CIVIL	JOB NO -	SHEET: 01 OF 01	SIZE : A3
	SUBMISSION	✓	DRAWING NO. SBM 2.0\STP\R\KURU-010			REVISION
	APPROVAL	CONSTRUCTION				0





Sanitized & Vetted vide letter No.: 1779  
 RG-418 ICEC-1299  
 Dated: 11/04/25

Dr. Rajesh Gupta  
 Professor (IAG)  
 Dept. of Civil Engg.  
 Vignansaraya National Institute of Technology  
 Nagpur-440011



PROJECT TITLE		USED WATER MANAGEMENT PLAN FOR (C.G.) KURUD SBM 2.0.			
CLIENT		STATE URBAN DEVELOPMENT AGENCY (C.G.)			
		NAGAR PANCHAYAT KURUD			
CONSULTANT		M/S DRA CONSULTANTS LTD. in jv with M/S PURANIK BROTHERS CONSULTING ENGINEER 61, Nilkanth App. Surendra Nagar, RPTS Road NAGPUR 440015, EMAIL: puranikbrothers@gmail.com			
DATE		DWG. TITLE: FAECAL SLUDGE TACKLING ARRANGEMENT (3KLD)			
RELEASED FOR	INFORMATION	DEPT - CIVIL	JOB NO -	SHEET: 01 OF 01	SIZE: A3
	SUBMISSION	✓		DRAWING NO. SBM 2.0\STP\KURU-012	REVISION
	APPROVAL				0






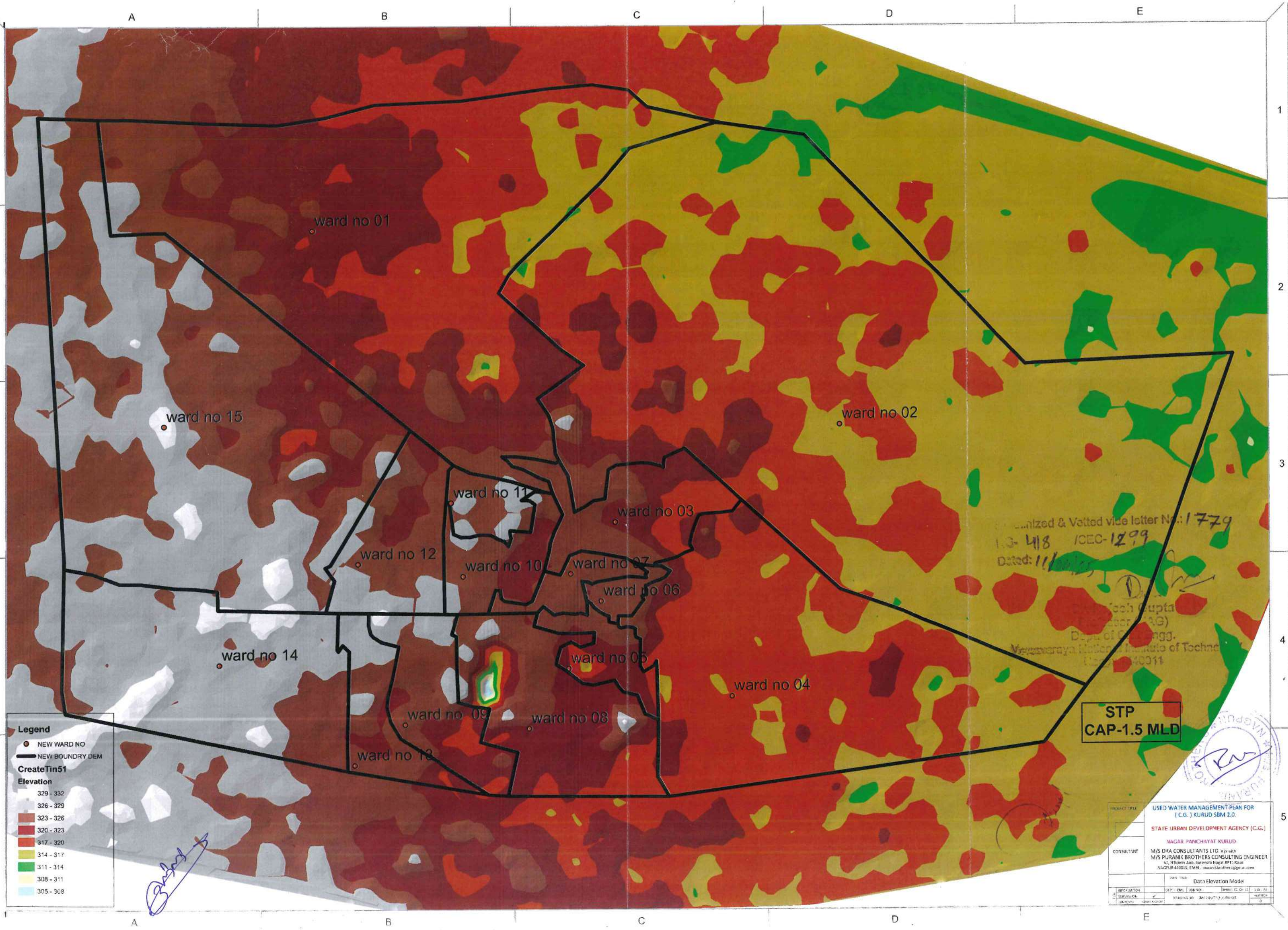


Serialized & Vetted vide letter No.: 1779  
 ID- 418 ICEC- 1299  
 Dated: 11/04/25

Dr. Rajesh Gupta  
Professor (HAG)  
Dept. of Civil Engg.  
IIT Nagpur  
IIT Nagpur National Institute of Technology  
Nagpur-440011

PROJECT TITLE		USED WATER MANAGEMENT PLAN FOR ( C.G. ) KUNRA SBM 2.0.				
CLIENT		STATE URBAN DEVELOPMENT AGENCY (C.G.)				
		NAGAR PANCHAYAT KURUD				
CONSULTANT		M/S DRA CONSULTANTS LTD.in jv with M/S PURANIK BROTHERS CONSULTING ENGINEER 61, Nilkanth App. Surendra Nagar,RPTS Road NAGPUR 440015, EMAIL: puranikbrothers@gmail.com				
DATE		DWG. TITLE: COMPOUND WALL DRAWINGS				
RELEASED FOR	INFORMATION		DEPT - CIVIL	JOB NO -	SHEET: 01 OF 01	SIZE : A3
	SUBMISSION	✓	DRAWING NO. SBM 2.0\STP\R\KUR- 026			REVISION
	APPROVAL					0





**Legend**

- NEW WARD NO
- NEW BOUNDRY DEM

**CreateTin51**

**Elevation**

- 329 - 332
- 326 - 329
- 323 - 326
- 320 - 323
- 317 - 320
- 314 - 317
- 311 - 314
- 308 - 311
- 305 - 308

Sanitized & Vetted vide letter No.: 1779  
13-418 /CEC-1299  
Dated: 11/01/2023  
Dr. Anil Kumar Gupta  
Director (AG)  
Dept. of Urban Engg.  
Vignaneswara Institute of Technol  
E-20, 40011

**STP  
CAP-1.5 MLD**

PROJECT TITLE		USED WATER MANAGEMENT PLAN FOR (C.G.) KURUD SDM 2.0	
CONSULTANT		STATE URBAN DEVELOPMENT AGENCY (C.G.) NAGAR PANCHAYAT KURUD M/S DPA CONSULTANTS LTD. (M/s) M/S PURANIK BROTHERS CONSULTING ENGINEER U-2, N. B. Road, S. B. Road, P. B. Road NAGPUR-440015, EMAL: puranikbrothers@gmail.com	
DATE		Data Elevation Model	
DATE	DATE	DATE	DATE
DATE	DATE	DATE	DATE