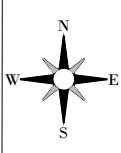


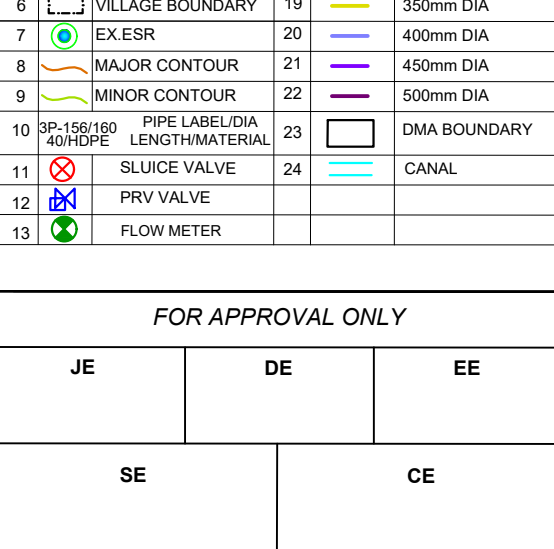
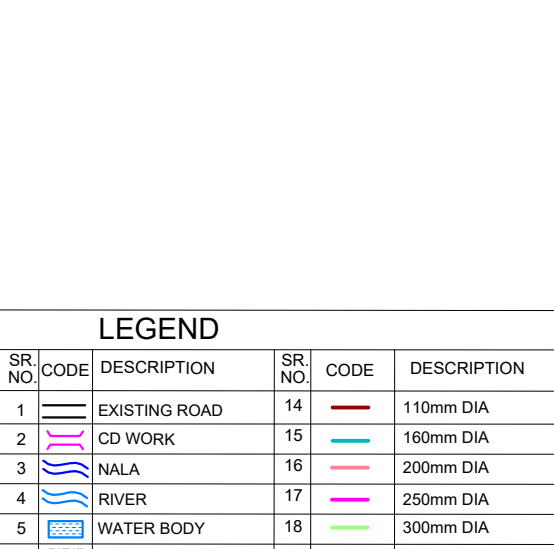
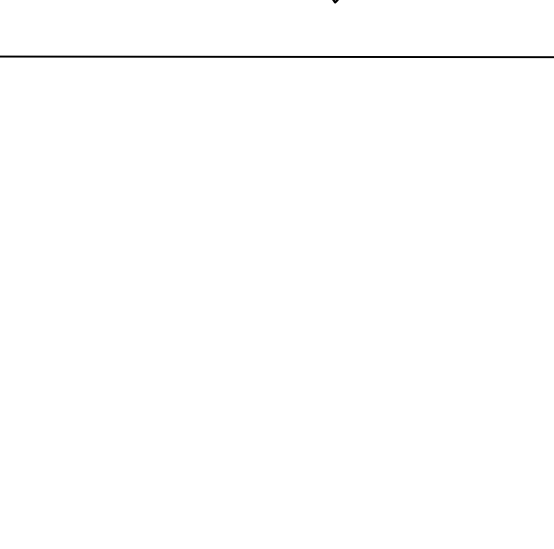
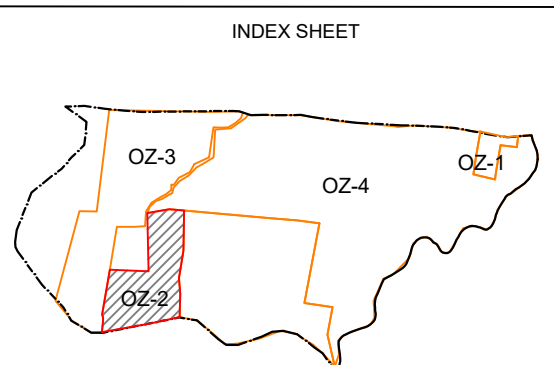
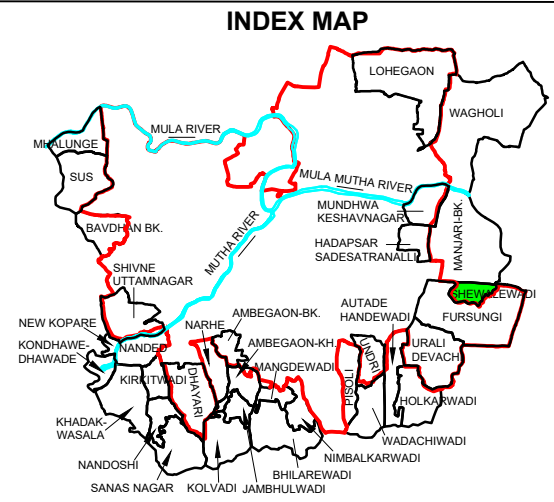
PROPOSED DISTRIBUTION NETWORK MAP OF ZONE-2/CLUSTER-2/
SHEWALEWADI/OZ-2 FOR WSS TALUKA- HAVELI, DISTRICT- PUNE

DRG NAME :
PROPOSED DISTRIBUTION NETWORK
MAP OF ZONE-2/CLUSTER-2/
SHEWALEWADI/OZ-2 FOR WSS
TALUKA- HAVELI, DISTRICT- PUNE



DRAWING NO:- SW/DISTR/OZ-2

- NOTES:-
1. All water lines, valves, elevations and measurements shown on the drawings are as per consultant's survey and are intended to be used for Design and estimation (DPR) purpose only.
 2. It shall be the Contractor's responsibility to carry out working survey, verify and determine the alignment, grades and elevations for the approval of the Engineer before commencing any section of the works.
 3. No change should be carried out without prior approval.
 4. This Drawing is right and property of Pune Municipal Corporation is not be produced, copied, handed over to third party or used for any other purpose other than for which it is intended and remain our sole property.
 5. All length summary are in meter(m) & pipe dia in Millimeter(mm).



LEGEND

SR. NO.	CODE	DESCRIPTION	SR. NO.	CODE	DESCRIPTION
1	EXISTING ROAD		14	110mm DIA	
2	CD WORK		15	160mm DIA	
3	NALA		16	200mm DIA	
4	RIVER		17	250mm DIA	
5	WATER BODY		18	300mm DIA	
6	VILLAGE BOUNDARY		19	350mm DIA	
7	EX.ESR		20	400mm DIA	
8	MAJOR CONTOUR		21	450mm DIA	
9	MINOR CONTOUR		22	500mm DIA	
10	PIPE LABEL/DIA LENGTH/MATERIAL		23	DMA BOUNDARY	
11	SLUICE VALVE		24	CANAL	
12	PRV VALVE				
13	FLOW METER				

FOR APPROVAL ONLY

JE	DE	EE

SE	CE

REV	DESCRIPTION	DESIGN BY	APP. BY	DATE
-	-	-	-	-
R0		S.S.K.	R.D.K.	17-01-2025

PUNE MUNICIPAL CORPORATION

IMPLEMENTATION OF EQUITABLE WATER SUPPLY
SYSTEM IN NEWLY MERGED 34 VILLAGES IN
PUNE MUNICIPAL CORPORATION LIMIT

PROJECT CODE :	DRAWING NO :	DATE:
34 VILLAGE/WSS	SW/DISTR/OZ-2	JAN-2025

DRAWN BY :	CHECKED BY :	SCALE :
M.B.B.	R.D.K.	1:1500

PRiMOVE

C-3, 304 B, Saudamini Complex
Bhusari Colony, Paud Road,
Kothrud, Pune - 411038
Maharashtra, India.

Tel : +91 - 20 - 25280201
Fax : +91 - 20 - 25280200
Email : info@primoveindia.com
Web : www.primoveindia.com

SHEWALEWADI OZ-2						
DMA WISE POPULATION						
Sr No.	DMA	Area (Ha)	"% Area Covered"	DMA Population	Population -2052	NET Demand-2052 (ML)
1	A	10.70	100.00%	2,436	2,436	0.49
Total		10.70	100.00%	2,436		

OZ-2				
PIPE LENGTH SUMMARY- OZ-2				
Sr No.	Diameter (mm)	Material	Existing Network UtilizeLength (m)	Total Length (m)
1	110	HDPE PE 100 PN8	0	3,481
2	140	HDPE PE 100 PN8	0	134
3	160	HDPE PE 100 PN8	0	116
4	200	HDPE PE 100 PN8	0	84
Grand Total			0	3,816

OZ-2				
PIPE LENGTH SUMMARY- OZ-2				
Sr No.	Diameter (mm)	Material	Proposed Length (m)	Total Length (m)
1	110	HDPE PE 100 PN8	3,481	3,481
2	140	HDPE PE 100 PN8	134	134
3	160	HDPE PE 100 PN8	116	116
4	200	HDPE PE 100 PN8	84	84
Grand Total			3,816	3,816

SV Summary			
Sr No.	Pipe Dia (mm)	"Valve Dia (mm)"	Count
1	96.2	100	7
2	122.5	150	1
3	139.9	150	1
4	175.1	200	3
Grand Total			12

