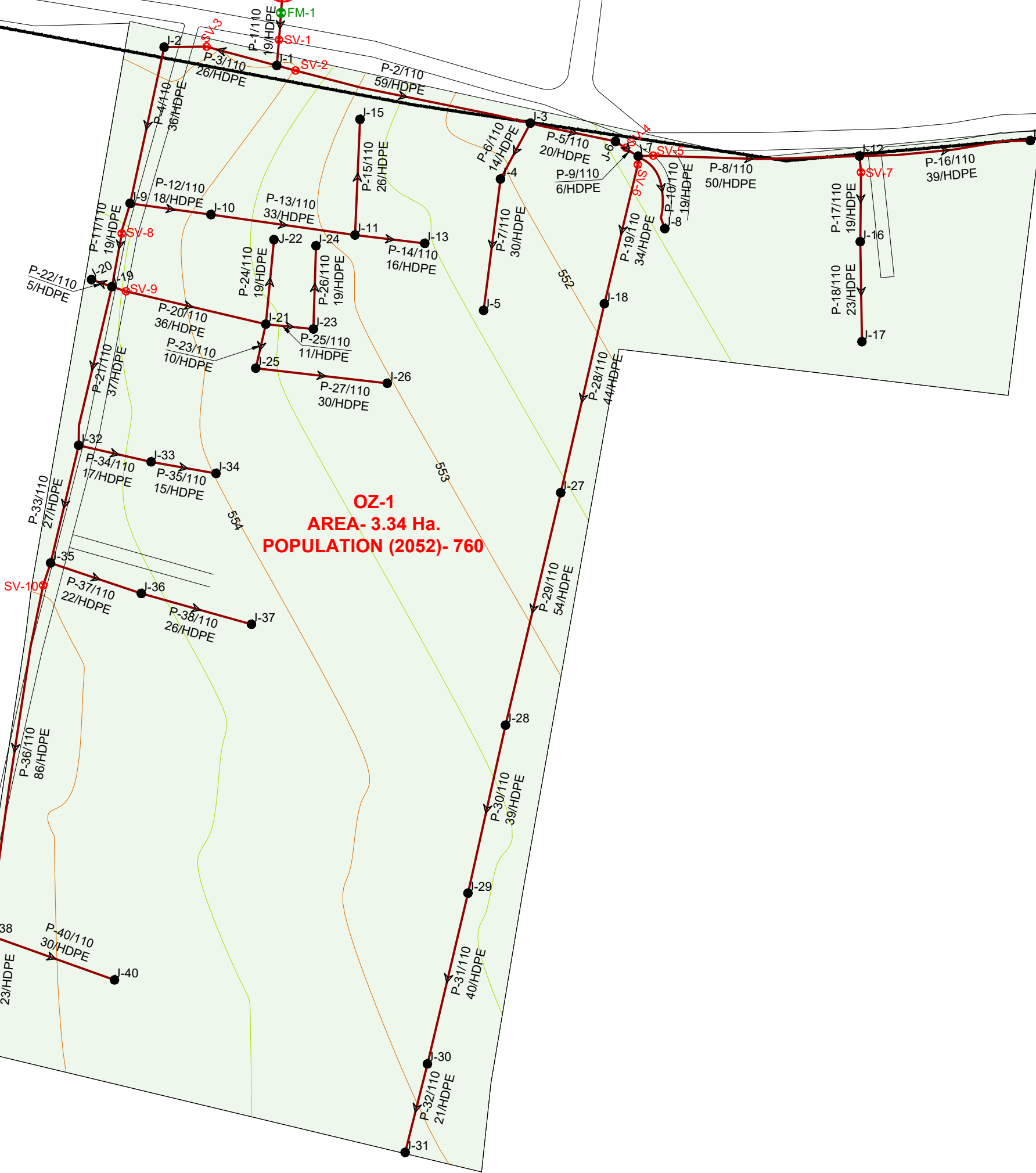


PROPOSED DISTRIBUTION NETWORK MAP OF ZONE-2/CLUSTER-2/
SHEWALEWADI/OZ-1 FOR WSS TALUKA- HAVELI, DISTRICT- PUNE

MANJARI BUDRUK VILLAGE BOUNDARY

PR.OZ-1 AT
SHEWALEWADI
CAPACITY- 0.05 ML.
DEMAND-0.15 ML.
SURVEY NO- 35
GL- 554.40 m.
LSL- 566.40 m.
FSL- 570.40 m.
LAT-18°29'30.13"N
LONG-73°59'12.83"E



OZ-1
AREA- 3.34 Ha.
POPULATION (2052)- 760

DMA WISE POPULATION					
Sr No.	DMA	Area (Ha)	% Area Covered	DMA Population -2052	NET Demand-2052 (ML)
1	A	3.34	100.00%	760	760 0.15
Total		3.34	100.00%	760	

OZ-1 PIPE LENGTH SUMMARY- DMA-A					
Sr No.	Diameter (mm)	Material	Existing Network Utilize Length (m)	Proposed Length (m)	Total Length (m)
1	110	HDPE PE 100 PN8	0	1,119	1,119
Grand Total			0	1,119	1,119

PROPOSED NEW LINE				
Sr No.	Diameter (mm)	Material	OZ-1	Total
1	110	HDPE PE 100 PN8	1,119	1,119
Grand Total			1,119	1,119

SV Summary			
Sr No.	Pipe Dia (mm)	"Valve Dia (mm)"	Count
1	96.2	100	10
Grand Total			10

DRG NAME :
PROPOSED DISTRIBUTION NETWORK
MAP OF ZONE-2/CLUSTER-2/
SHEWALEWADI/OZ-1 FOR WSS
TALUKA- HAVELI, DISTRICT- PUNE

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).

INDEX MAP

INDEX SHEET

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		PR.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.	16-01-2025

PUNE MUNICIPAL CORPORATION

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

PROJECT CODE :
34 VILLAGE/WSS

DRAWING NO :
SW/DISTRI/OZ-1

DATE:
JAN-2025

DRAWN BY :
M.B.B.

CHECKED BY :
R.D.K.

SCALE :
1:1200

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