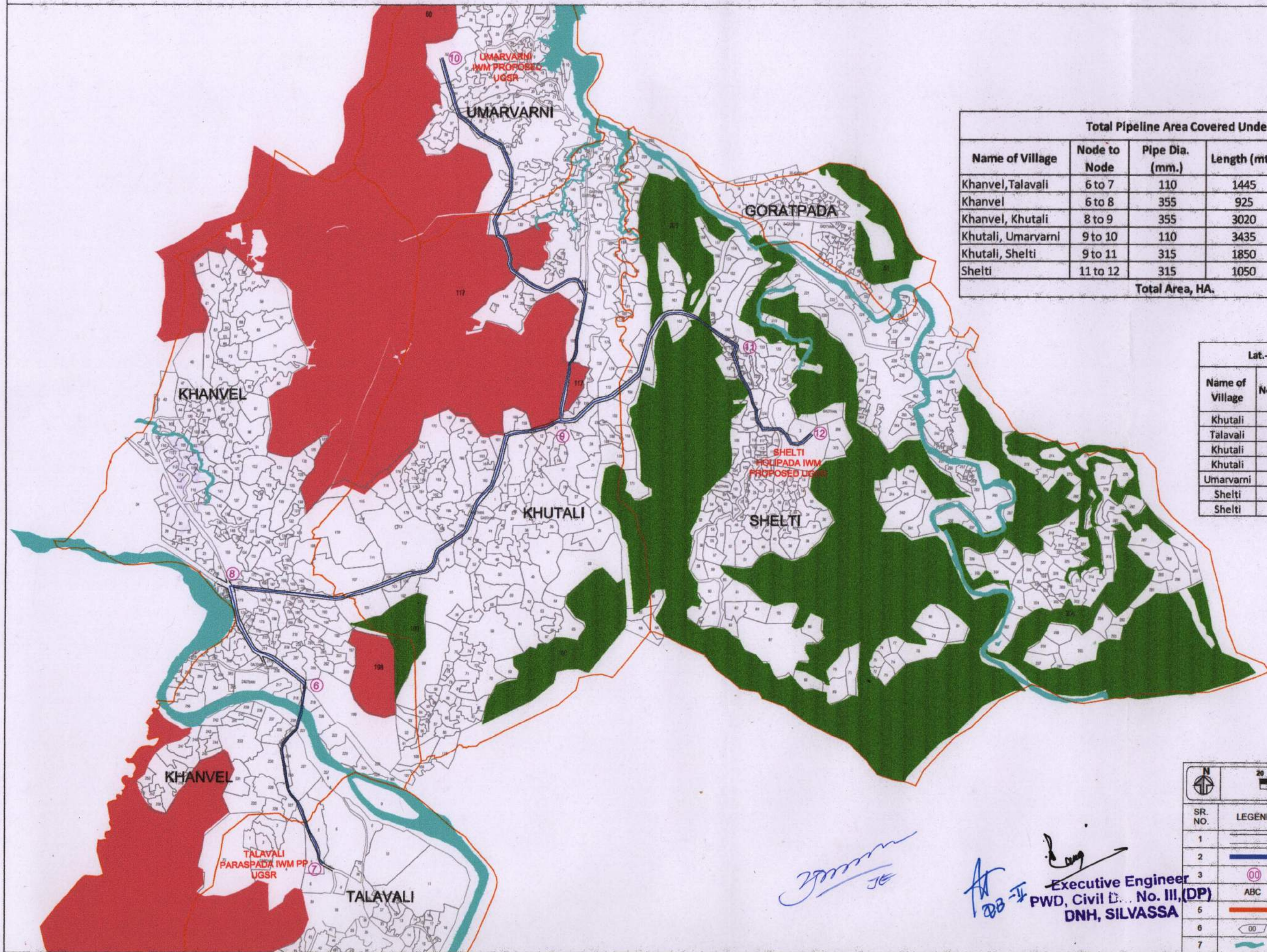


**DIVERSION OF PROTECTED FOREST AREA FOR THE INTEGRATED WATER MANAGEMENT PLAN, WD - III
(UMARVARNI, KHUTALI, KHANVEL, TALAVALI, SHELTI & GORATPADA PATELAD)**



Total Pipeline Area Covered Under Network						
Name of Village	Node to Node	Pipe Dia. (mm.)	Length (mt.)	Dia. (mt.)	Width (mt.)	Area (HA)
Khanvel, Talavali	6 to 7	110	1445	0.11	0.71	0.103
Khanvel	6 to 8	355	925	0.355	0.955	0.088
Khanvel, Khutali	8 to 9	355	3020	0.355	0.955	0.288
Khutali, Umarvarni	9 to 10	110	3435	0.11	0.71	0.244
Khutali, Shelti	9 to 11	315	1850	0.315	0.915	0.169
Shelti	11 to 12	315	1050	0.315	0.915	0.096
Total Area, HA.						0.989

Lat.-Long. Location at each Node			
Name of Village	Node No.	Lat.	Long.
Khutali	6	20° 7'19.96"N	73° 4'25.08"E
Talavali	7	20° 6'34.12"N	73° 4'32.03"E
Khutali	8	20° 7'40.78"N	73° 4'15.70"E
Khutali	9	20° 8'23.90"N	73° 5'23.65"E
Umarvarni	10	20° 9'47.22"N	73° 4'48.79"E
Shelti	11	20° 8'43.97"N	73° 6'9.75"E
Shelti	12	20° 8'25.96"N	73° 6'28.25"E

SR. NO.	LEGEND	DESCRIPTION
1	—	ROAD
2	—	PROPOSED PIPELINE
3	00	NODE NUMBER
4	ABC	PATELAD NAME
5	—	PATELAD BOUNDARY
6	00	SURVEY NUMBER & BOUNDARY
7	—	RIVER

Executive Engineer
PWD, Civil D. No. III, (DP)
DNH, SILVASSA