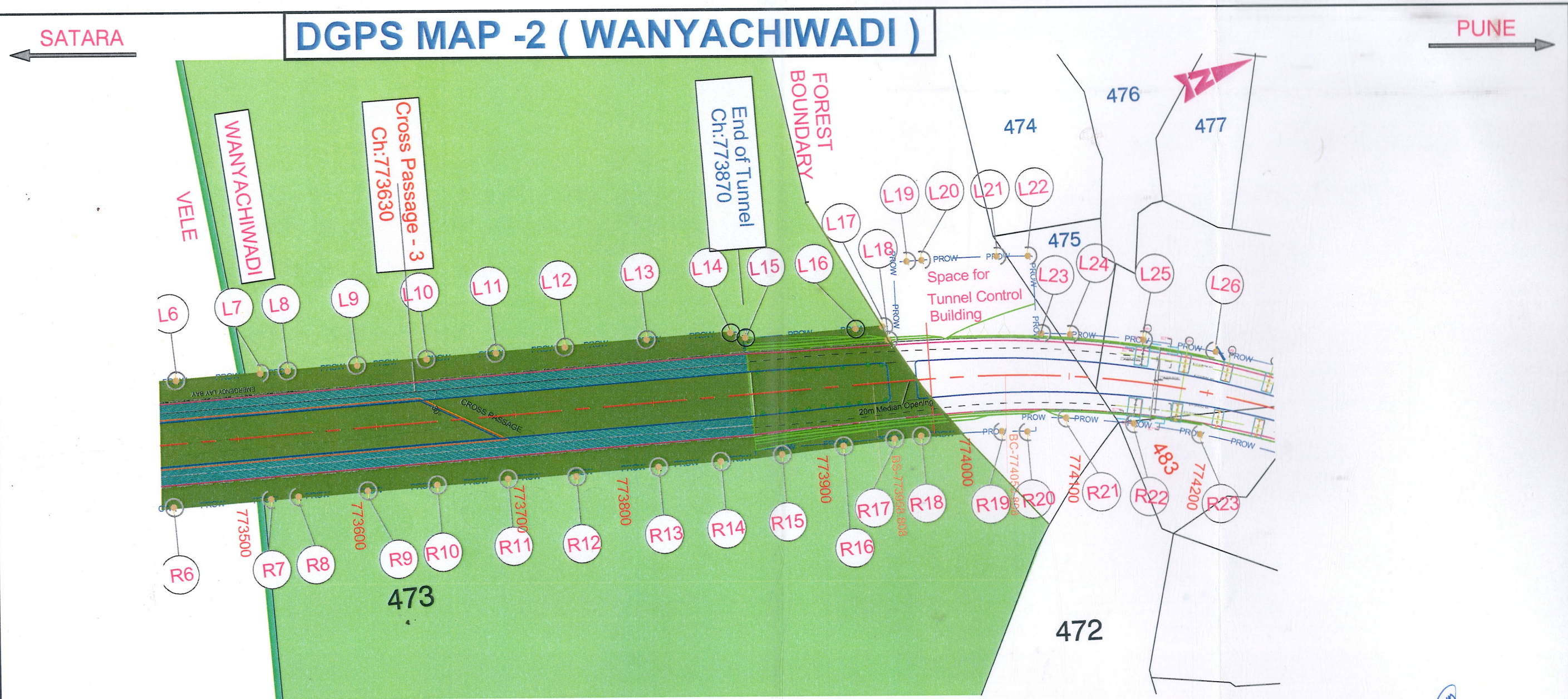




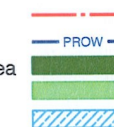
GEOGRAPHICAL CO-ORDINATES															
S.NO	LHS							RHS							
	LATITUDE (NORTHING)			LONGITUDE (EASTING)			POINT NO.	LATITUDE (NORTHING)			LONGITUDE (EASTING)			POINT NO	
7	18°	1'	6.28 "	73°	59'	55.59"		L7	18°	1'	5.41"	73°	59'		58.52"
8	18°	1'	6.90 "	73°	59'	55.79"	L8	18°	1'	6.04"	73°	59'	58.71"	R8	
9	18°	1'	8.45 "	73°	59'	56.29"	L9	18°	1'	7.59"	73°	59'	59.21"	R9	
10	18°	1'	10.01 "	73°	59'	56.78"	L10	18°	1'	9.14"	73°	59'	59.71"	R10	
11	18°	1'	11.57 "	73°	59'	57.27"	L11	18°	1'	10.70"	74°	0'	0.22"	R11	
12	18°	1'	13.12 "	73°	59'	57.77"	L12	18°	1'	12.25"	74°	0'	0.72"	R12	
13	18°	1'	14.97 "	73°	59'	58.35"	L13	18°	1'	14.11"	74°	0'	1.32"	R13	
14	18°	1'	16.84 "	73°	59'	58.96"	L14	18°	1'	15.49"	74°	0'	1.77"	R14	
15	18°	1'	17.09 "	73°	59'	59.22"	L15	18°	1'	16.89"	74°	0'	2.22"	R15	
16	18°	1'	18.04 "	73°	59'	59.51"	L16	18°	1'	18.29"	74°	0'	2.66"	R16	
17	18°	1'	19.60 "	73°	59'	0.02"	L17	18°	1'	19.46"	74°	0'	2.82"	R17	
18	18°	1'	20.23 "	73°	59'	0.21"	L18	18°	1'	20.08"	74°	0'	3.01"	R18	
END OF FOREST								END OF FOREST							
19	18°	1'	21.29 "	73°	59'	58.95"	L19	18°	1'	21.87"	74°	0'	3.64"	R19	
20	18°	1'	21.62 "	73°	59'	59.06"	L20	18°	1'	22.42"	74°	0'	3.88"	R20	
21	18°	1'	23.29 "	73°	59'	59.66"	L21	18°	1'	23.39"	74°	0'	3.93"	R21	
22	18°	1'	23.96 "	73°	59'	59.93"	L22	18°	1'	24.81"	74°	0'	4.67"	R22	
23	18°	1'	23.59 "	74°	0'	1.80"	L23	18°	1'	26.14"	74°	0'	5.51"	R23	
24	18°	1'	24.20 "	74°	0'	2.09"	L24	-	-	-	-	-	-	-	
25	18°	1'	25.74 "	74°	0'	2.88"	L25	-	-	-	-	-	-	-	
26	18°	1'	27.21 "	74°	0'	3.79"	L26	-	-	-	-	-	-	-	

FOREST AREA STATEMENT						
S.No	Name of Village	Survey Number	Compartment Number	Average Length(m)	Width (m)	Area (Ha)
1.	VELE	1010		189.0	90.0	1.700
2.	WANYACHIWADI	473		366.0	90.0	3.300
				113.0	80.0	0.900
Total Area =						5.900

WANYACHIWADI VILLAGE	CHAINAGE	LHS		CHAINAGE	RHS	
		LATITUDE (NORTHING)	LONGITUDE (EASTING)		LATITUDE (NORTHING)	LONGITUDE (EASTING)
START OF FOREST	773520	18° 1' 6.25"	73° 59' 55.58"	773513	18° 1' 5.19"	73° 59' 58.44"
END OF FOREST	773970	18° 1' 20.20"	74° 0' 0.19"	774020	18° 1' 20.96"	74° 0' 3.28"

Legend :

Proposed CL
Proposed ROW
Forest Diversion Area
Forest Area
Tunnel Area



PROJECT TITLE :

PREPARATION OF DETAILED PROJECT REPORT FOR CONSTRUCTION OF NEW 6-LANE TUNNEL IN KHAMBATKI GHAT SECTION INCLUDING APPROACHES FROM EX. KM. 771.730 TO KM. 782.000 IN PUNE-SATARA SECTION OF NH 4 IN THE STATE OF MAHARASHTRA

Project Director
National Highways Authority of India
Project Implementation Unit, Pune

