No.	DATE	REVISION	DRAWN	CHECKED	APPROVED
R3	17.01.18	GENERAL WORDED	KSP	SLS	PSP
R2	14.01.18	GENERAL WORDED	KSP	SLS	PSP
R1	23.01.17	GENERAL WORDED	KSP	SLS	PSP

SCALE: 1:50,000

OWNER: MAHARASHTRA STATE ROAD DEVELOPMENT CORPORATION LTD.

CONSULTANT: STUP Consultants Pvt. Ltd.

PROJECT: CONSULTANCY SERVICES FOR FEASIBILITY STUDY AND PREPARATION OF DETAILED PROJECT REPORT FOR CONSTRUCTION OF MAIN BRIDGE ACROSS THANE CREEK (TCB III) ON SION-PANVEL ROAD

TITLE: INDEX MAP

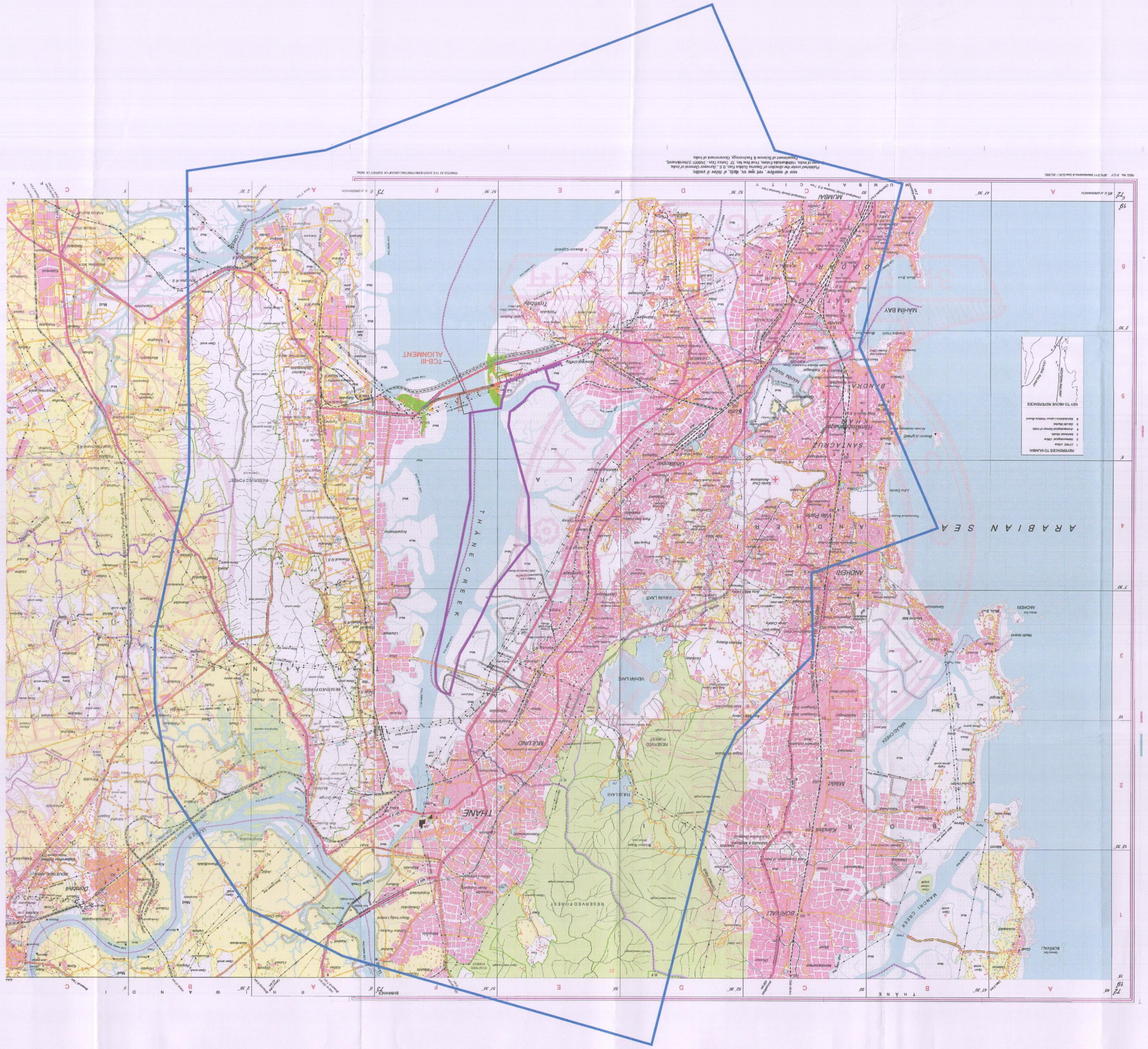
PURPOSE OF ISSUE: FOR APPROVAL

DWG. NO.: 8210-DB-HD-027 (R3)

DATE: 31/12/16 | DRAWN: PCP

DESIGN: PVK | CHECKED: VG | APPROVED: PSP

R210-DB-HD-027.R3.dwg



Diversion of Forest land for the Construction of Major Bridge across Thane Creek (TCB III)

FOREST AREA STATEMENT

Sr.No	District	Taluka	Village	Survey No	Length (m)	Width (m)	Affected Area (Sq m)	Affected Area (Ha)	Legal Status of Forest Land
1	Thane	Thane	Vasai	1 Pt	560.2	6.380	3574	0.3574	Naturally Forest
2	Thane	Thane	Vasai	1 Pt	595.6	8.762	5210	0.5210	Naturally Forest
3	Thane	Thane	Vasai	18	191.0	8.848	1690	0.1690	Naturally Forest
4	Ulhasnagar Subdivisn	Kalyan	Tarbhe	Cmdc/New CTS No. 507	75.00	16.00	1200	0.1200	Naturally Forest
5	Ulhasnagar Subdivisn	Kalyan	Tarbhe	Cmdc/New CTS No. 507	150.00	16.00	2400	0.2400	Naturally Forest
				Total Mangrove Area Affected			**14074**	**1.4074**	

Thane Creek Flamingo Sanctuary Co-ordinates

Sr No.	Point No.	Latitude	Longitude
1	A	19° 9' 31.02"	72° 58' 29.08"
2	B	19° 9' 2.93"	72° 58' 47.66"
3	C	19° 8' 39.78"	72° 58' 3.33"
4	D	19° 3' 41.62"	72° 58' 6.57"
5	E	19° 3' 5.47"	72° 56' 13.75"
6	F	19° 3' 15.04"	72° 56' 29.39"
7	G	19° 4' 4.47"	72° 56' 5.21"
8	H	19° 3' 59.96"	72° 57' 27.42"
9	I	19° 3' 49.61"	72° 57' 26.47"
10	J	19° 3' 29.16"	72° 57' 26.86"
11	K	19° 3' 32.57"	72° 57' 16.18"
12	L	19° 3' 32.84"	72° 57' 13.13"
13	M	19° 3' 28.00"	72° 57' 11.32"
14	N	19° 4' 3.67"	72° 57' 16.65"
15	O	19° 4' 19.36"	72° 57' 17.28"
16	P	19° 5' 42.75"	72° 57' 53.68"
17	Q	19° 6' 34.89"	72° 57' 52.57"
18	R	19° 6' 39.71"	72° 57' 66.87"
19	S	19° 7' 26.16"	72° 57' 34.25"
20	T	19° 7' 58.55"	72° 57' 49.52"
21	U	19° 8' 43.30"	72° 58' 15.91"

Sr. No 1

Sr. No	Northing	Easting	Latitude	Longitude	Affected Area (Ha)
1	2109449.489	287785.075	19° 4' 0.774"	72° 58' 59.61"	
2	2109424.0398	287771.5509	19° 3' 59.94"	72° 58' 59.16"	
3	2109341.9084	287596.3286	19° 3' 57.24"	72° 58' 53.62"	
4	2109277.8854	287530.5864	19° 3' 55.13"	72° 58' 51.40"	
5	2109255.9180	287596.8475	19° 3' 54.41"	72° 58' 53.25"	
6	2109230.4061	287518.8067	19° 3' 53.22"	72° 58' 50.60"	
7	2109178.3307	287426.4722	19° 3' 51.62"	72° 58' 47.45"	
8	2109153.7284	287374.5861	19° 3' 51.06"	72° 58' 45.69"	
9	2109145.5543	287331.8889	19° 3' 50.77"	72° 58' 44.29"	0.5210
10	2109149.6972	287330.6406	19° 3' 50.85"	72° 58' 44.19"	
11	2109162.9765	287372.2672	19° 3' 51.30"	72° 58' 45.61"	
12	2109183.5415	287424.4411	19° 3' 51.99"	72° 58' 47.36"	
13	2109226.5722	287516.0711	19° 3' 53.41"	72° 58' 50.50"	
14	2109261.9789	287582.6392	19° 3' 54.60"	72° 58' 52.10"	
15	2109286.6862	287620.0424	19° 3' 55.46"	72° 58' 53.03"	
16	2109305.2310	287686.6264	19° 3' 57.58"	72° 58' 55.25"	
17	2109430.8650	287766.8130	19° 4' 0.155"	72° 58' 58.96"	

Sr. No 2

Sr. No	Northing	Easting	Latitude	Longitude	Affected Area (Ha)
1	2109467.166	287807.238	19° 4' 1.356"	72° 59' 0.366"	
2	2109424.392	287787.698	19° 3' 59.95"	72° 58' 59.03"	
3	2109343.513	287688.583	19° 3' 57.29"	72° 58' 55.35"	
4	2109269.715	287697.95	19° 3' 54.9"	72° 58' 55.71"	
5	2109272.206	287682.88	19° 3' 54.97"	72° 58' 55.18"	0.3574
6	2109183.580	287424.750	19° 3' 51.99"	72° 58' 47.39"	
7	2109226.185	287516.112	19° 3' 53.41"	72° 58' 50.50"	
8	2109261.901	287592.698	19° 3' 46.0"	72° 58' 53.11"	
9	2109352.461	287685.698	19° 3' 57.58"	72° 58' 56.25"	
10	2109269.715	287697.95	19° 3' 54.9"	72° 58' 55.71"	
11	2109272.206	287682.88	19° 3' 54.97"	72° 58' 55.18"	

Sr. No 3

Sr. No	Northing	Easting	Latitude	Longitude	Affected Area (Ha)
1	2108705.257	286566.476	19° 3' 35.74"	72° 57' 44.04"	
2	2108698.592	286566.753	19° 3' 35.25"	72° 57' 44.16"	
3	2108665.298	286423.681	19° 3' 34.06"	72° 57' 39.18"	0.2400
4	2108670.962	286420.403	19° 3' 34.57"	72° 57' 39.06"	

Sr. No 4

Sr. No	Northing	Easting	Latitude	Longitude	Affected Area (Ha)
1	2108652.238	286527.736	19° 3' 34.00"	72° 57' 42.73"	
2	2108636.658	286551.380	19° 3' 33.49"	72° 57' 42.87"	
3	2108619.435	286456.384	19° 3' 32.90"	72° 57' 40.38"	0.1200
4	2108635.014	286454.739	19° 3' 33.41"	72° 57' 40.25"	

LEGEND:
- AFFECTED FOREST
- MANGROVE (DENSE)
- MANGROVE (SPARSE)
- EXISTING TCB I & II
- PROPOSED TCB III
- PROPOSED CENTERLINE
- THANE CREEK FLAMINGO SANCTUARY BOUNDARY
- 10KM ECO SENSITIVE ZONE BOUNDARY
- EXISTING SION-PANVEL ROAD

N

SCALE :- 1:50000

CONVENTIONAL SYMBOLS

Road-metal, Gravel, Unclassified ..... 3.00 .....
Footpath, Cart track, Pack track ..... 1.50 .....
Footbridge, Bridge, Culvert, Causeway ..... 8M 63 3 ..... 8M 63
Foot bridge, Bridge, Culvert, Causeway 8 8
Cutting, Embankment, Level crossing ..... 8 F F
Railway station, Halt ..... RSD ..... RSD
Telegraph line, Telephone line 8 8
Telegraph office, Post office 8 8
Village boundary, Forest boundary 8 8
Forest Boundary 8 8
Forest Boundary 8 8
Forest