

VILLAGE :- VASHI
TALUKA :- THANE
DISTRICT :- THANE
SCALE :- 1:10000

LEGEND:	
	AFFECTED FOREST
	MANGROVE (DENSE)
	MANGROVE (SPARSE)
	EXISTING TCB I & II
	PROPOSED TCB III
	PROPOSED CENTERLINE

Sr. No	Northing	Easting	Latitude	Longitude	Affected Area (Ha)
1	2109449.469	287785.0675	19° 4' 0.774"	72° 58' 59.61"	0.5210
2	2109424.0386	287771.5509	19° 3' 59.94"	72° 58' 59.16"	
3	2109341.9084	287696.3286	19° 3' 57.24"	72° 58' 56.62"	
4	2109277.8854	287630.5854	19° 3' 55.13"	72° 58' 54.40"	
5	2109255.9180	287596.8475	19° 3' 54.41"	72° 58' 53.25"	
6	2109220.4061	287518.8067	19° 3' 53.22"	72° 58' 50.60"	
7	2109178.3307	287426.4722	19° 3' 51.82"	72° 58' 47.45"	
8	2109155.7294	287374.5861	19° 3' 51.06"	72° 58' 45.69"	
9	2109145.5543	287331.8889	19° 3' 50.72"	72° 58' 44.23"	
10	2109149.6572	287330.6408	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' 47.38"	
13	2109226.2722	287516.0711	19° 3' 53.41"	72° 58' 50.50"	
14	2109261.9789	287592.6392	19° 3' 54.60"	72° 58' 53.10"	
15	2109288.6982	287620.0424	19° 3' 55.48"	72° 58' 54.03"	
16	2109352.5310	287685.6284	19° 3' 57.58"	72° 58' 56.25"	
17	2109430.6550	287765.8130	19° 4' 0.155"	72° 58' 58.96"	

Sr. No	Northing	Easting	Latitude	Longitude	Affected Area (Ha)
1	2109467.166	287807.238	19° 4' 1.358"	72° 59' 0.366"	0.3574
2	2109424.392	287767.698	19° 3' 59.95"	72° 58' 59.03"	
3	2109343.513	287688.583	19° 3' 57.29"	72° 58' 56.35"	
4	2109269.715	287697.946	19° 3' 54.9"	72° 58' 56.71"	
5	2109272.206	287682.68	19° 3' 54.97"	72° 58' 56.18"	
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' 54.60"	72° 58' 53.11"	
9	2109352.461	287685.696	19° 3' 57.58"	72° 58' 56.25"	
1	2109269.715	287697.946	19° 3' 54.9"	72° 58' 56.71"	0.1690
2	2109219.987	287518.116	19° 3' 53.21"	72° 58' 50.57"	
3	2109178.232	287426.482	19° 3' 51.82"	72° 58' 47.45"	
4	2109155.651	287374.645	19° 3' 51.06"	72° 58' 45.69"	
5	2109145.476	287331.948	19° 3' 50.72"	72° 58' 44.24"	
6	2109234.418	287636.92	19° 3' 53.73"	72° 58' 54.63"	
7	2109272.206	287682.68	19° 3' 54.97"	72° 58' 56.18"	

Diversification 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	Vashi	1 Pt	560.2	6.380	3574	0.3574	Mangroves Forest
2	Thane	Thane	Vashi	1 Pt	594.6	8.762	5210	0.5210	Mangroves Forest
3	Thane	Thane	Vashi	18	191.0	8.848	1690	0.1690	Mangroves Forest
Total Mangrove Area Affected							10474	1.0474	

D.E.
MSRDC
Executive Engineer
MSRDC

NO.	DATE	REVISION	DRAWN	CHECKED	APPROVED
R4	04.09.18	GENERALLY REVISED	CLS	SLS	PSP
R3	03.07.18	GENERALLY REVISED	CLS	SAN	PSP
R2	28.05.18	GENERALLY REVISED	DMN	SAN	PSP
R1	14.05.18	GENERALLY REVISED	KSP	SAN	PSP

SCALE:
1:10000

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 MAJOR BRIDGE ACROSS
THANE CREEK (TCB III) ON SION-PANVEL ROAD

TITLE:
GEO REFERENCE MAP
(VASHI)

PURPOSE OF ISSUE			FOR COMMENTS
DRG. NO.	8210-00/HD-062 (R4)		
DATE	22.03.17	DRAWN	CLS
DESIGN	CHECKED	APPROVED	
KSP	MD	PSP	

VILLAGE :- TURBHE
TALUKA :- KURLA
DISTRICT :- MUMBAI SUBURBAN
SCALE :- 1:5000

LEGEND:	
	AFFECTED FOREST
	MANGROVE (DENSE)
	MANGROVE (SPARSE)
	EXISTING TCB I & II
	PROPOSED TCB III
	PROPOSED CENTERLINE

Sr. No	Northing	Easting	Latitude	Longitude	Affected Area (Ha)
1	2108705.257	285566.478	19° 3' 35.74"	72° 57' 44.04"	0.2400
2	2108689.592	285569.733	19° 3' 35.23"	72° 57' 44.16"	
3	2108655.296	285423.681	19° 3' 34.06"	72° 57' 39.18"	
4	2108670.962	285420.403	19° 3' 34.57"	72° 57' 39.09"	0.1200
1	2108652.238	285527.735	19° 3' 34.00"	72° 57' 42.73"	
2	2108636.658	285531.380	19° 3' 33.49"	72° 57' 42.87"	
3	2108619.435	285458.384	19° 3' 32.90"	72° 57' 40.38"	0.1200
4	2108635.014	285454.739	19° 3' 33.41"	72° 57' 40.25"	

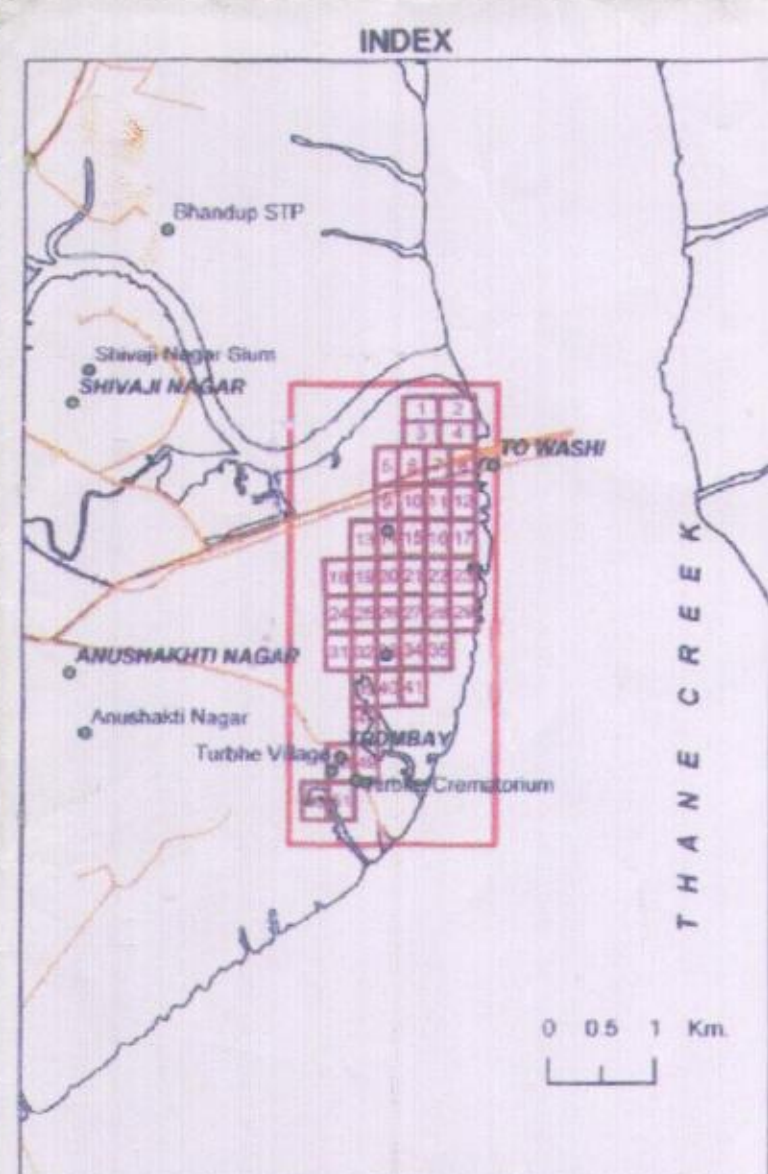
Division of Forest land for the Construction of Major Bridge across Thane Creek (TCB III)									
FOREST AREA STATEMENT									
Sr.No	District	Taluka	Village	Survey No	Length (m)	Width (m)	Affected Area (Sq.m)	Affected Area (Ha)	Legal Status of Forest Land
1	Mumbai Suburban	Kurla	Turbhe	Creek	71.00	16.00	1136.00	0.1300	Mangrove Forest
2	Mumbai Suburban	Kurla	Turbhe	Creek	150.00	16.00	2400.00	0.2400	Mangrove Forest
Total Mangrove Area Affected							3600	0.3600	

MOUZE- TURBHE (PART)
MUMBAI SUBURB



Scale 1 : 5000

Legend	
	City Survey Sheet No.
	Parcel Boundary
	Mangrove (Dense)
	Mangrove (Sparse)
	Mud Flat
	Creek
	Salt Pan
	New Mangrove Parcel
	Roads
	Traverse Station



Maharashtra Remote Sensing Applications Centre, Nagpur

DATE	11/07/18	SCALE	1:5000	OWNER	MAHARASHTRA STATE ROAD DEVELOPMENT CORPORATION LTD.	CONSULTANT	STUP Consultants Pvt. Ltd.	PROJECT	CONSULTANCY SERVICES FOR FEASIBILITY STUDY FOR CONSTRUCTION OF MAJOR BRIDGE ACROSS THANE CREEK (TCB III) ON SIH-PANVEL ROAD	TITLE	MRSAC MAP (TURBHE)
DESIGN	11/07/18	CHECKED		APPROVED							
DATE	11/07/18	SCALE	1:5000	OWNER	MAHARASHTRA STATE ROAD DEVELOPMENT CORPORATION LTD.	CONSULTANT	STUP Consultants Pvt. Ltd.	PROJECT	CONSULTANCY SERVICES FOR FEASIBILITY STUDY FOR CONSTRUCTION OF MAJOR BRIDGE ACROSS THANE CREEK (TCB III) ON SIH-PANVEL ROAD	TITLE	MRSAC MAP (TURBHE)

Executive Engineer
MSRDC Mumbai