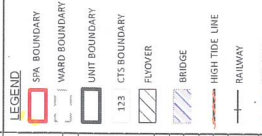


Appendix I – Unit wise maps of Existing Land Use

UNIT 1.2
Sewri Wadala Es

UNIT LOCATION WITHIN SPA BOUNDARY

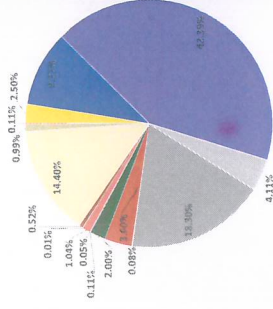


CHIEF ENGINEER

BY CE OFFICIAL

ADVISOR PLANNING
DRG.NO. :- MBPT / SPA / ELU-2018 / 02

Source : Satellite Image 2017-2018 MBPT



MAIN CATEGORY	COLOR	SUB CATEGORY	COLOR	AREA	PERCENTAGE
RESIDENTIAL		GOVERNMENT/MUNICIPAL STAFF QUARTERS/HOUSING		P1	1740.98
		SLUMS / CLUSTERS		P2	7537.73
		URBAN VILLAGES		P3	24222.66
				SUB TOTAL	33500.97
COMMERCIAL ACTIVITIES		RETAIL MARKETS		C1	1576.71
		STORAGES & WAREHOUSES		C3	79885.70
		OFFICES AND BUSINESS OFFICES		C4	15183.08
		COMMERCIAL AND RESIDENTIAL		C5	318.91
		OTHER COMMERCIAL ACTIVITY		C6	34055.97
					SUB TOTAL
INDUSTRIAL USE		INDUSTRIAL STORAGE		I2	59891.47
				SUB TOTAL	59891.47
PORT		PORT		P0	59201.16
				SUB TOTAL	59201.16
TRANSPORT AND COMMUNICATION		TRANSPORT		T1	243886.44
		PETROL PUMP		T3	1655.74
				SUB TOTAL	245542.18
EDUCATIONAL AMENITIES		EDUCATIONAL SCHOOL		E5	1100.13
				SUB TOTAL	1100.13
MEDICAL AMENITIES		HOSPITAL		M2	43328.95
				SUB TOTAL	43328.95
NATURAL AREAS AND OPEN SPACES		NATURAL AREAS		N1	26700.05
		WATERBODY		N2	1445.97
		OPEN SPACES		N3	695.75
				SUB TOTAL	18851.77
PUBLIC SEMI-PUBLIC		OFFICES		O	13852.88
				SUB TOTAL	13852.88
SOCIAL AMENITIES		RELIGIOUS SPACES		S3	197.82
				SUB TOTAL	197.82
PUBLIC UTILITY AND FACILITY		POWER		U1	6590.97
		SEWAGE		U3	35.97
				SUB TOTAL	7026.94
VACANT LANDS		VACANT		V	162135.82
		VACANT AND BUILDING		V4B	31097.22
				SUB TOTAL	193233.04
DEFENCE LAND		DEFENCE		DF	13089.79
				SUB TOTAL	13089.79
HERITAGE		HERITAGE		H	1536.32
				SUB TOTAL	1536.32
				SUB TOTAL	1441504.30



EXISTING LAND USE MAP
AS PER SUB - CATEGORY



SCALE: - 1:9,000

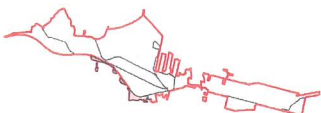
MUMBAI PORT TRUST
SPECIAL PLANNING AUTHORITY



EXISTING LAND USE

U/S 115, 40(3)(D) OF THE MR&TP ACT 1966

UNIT 2
Sewri Estate



UNIT LOCATION WITHIN SPA BOUNDARY



CHAIRMAN

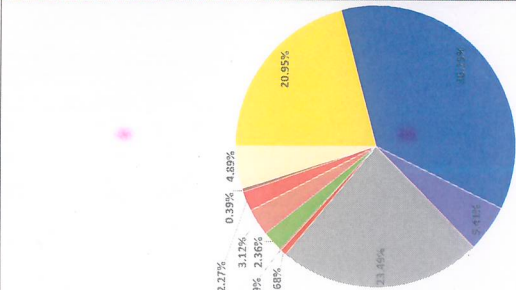
DY CHAIRMAN

CHIEF ENGINEER

DY. CE DESIGN

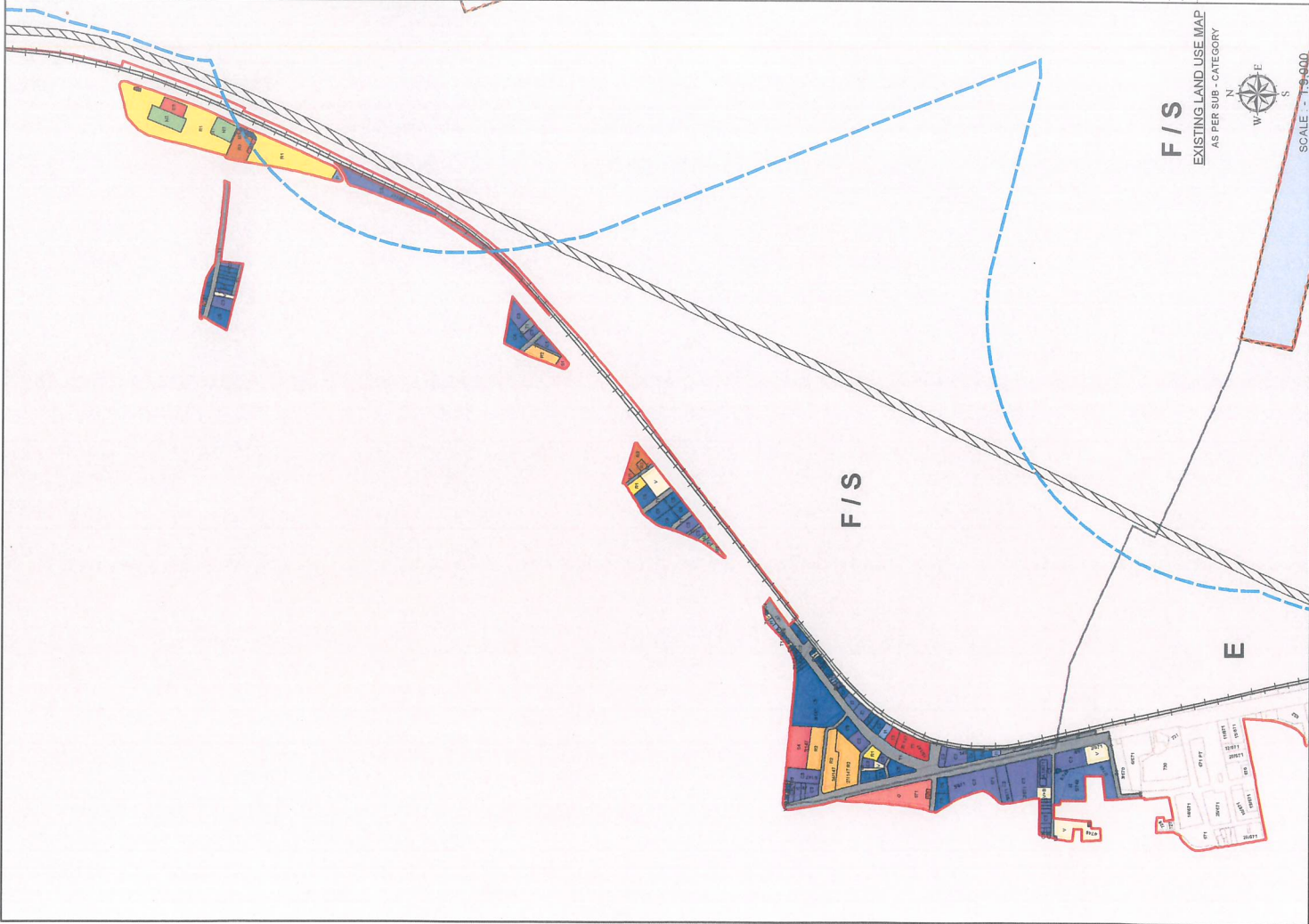
ADVISOR PLANNING
ORG.NO. :- MBPT / SPA / ELU-2018 / 03

CHART FOR LAND USE CLASSIFICATION
AS PER MAIN CATEGORY

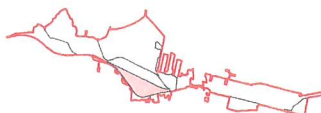


EXISTING LAND USE CLASSIFICATION

MAIN CATEGORY	COLOR	SUB CATEGORY	COLOR	AREA	PERCENTAGE
RESIDENTIAL		INDIVIDUAL HOUSING / APARTMENT		R1	21915.49
		GOVERNMENT/MUNICIPAL STAFF/QUARTER/HOUSING		R2	10641.18
		SLUMS / CLUSTERS		R3	3630.73
		SUB TOTAL		36337.40	
COMMERCIAL ACTIVITIES		RETAIL MARKETS		C1	4343.26
		HOTELS		C2	32461.35
		STORAGE & WAREHOUSES		C3	3384.53
		OFFICES AND BUSINESS OFFICES		C4	3394.33
		COMMERCIAL AND RESIDENTIAL		C5	17756.66
		OTHER COMMERCIAL ACTIVITY		C6	1207.14
		SUB TOTAL		63627.42	
INDUSTRIAL USE		INDUSTRY		I1	1681.03
		INDUSTRIAL STORAGE		I2	7665.81
		SUB TOTAL		9346.84	
TRANSPORT AND COMMUNICATION		TRANSPORT		T1	35918.72
		PETROL PUMP		T3	3159.54
		SUB TOTAL		3512.12	23.49%
EDUCATIONAL AMENITIES		SCHOOL		E3	4059.38
		OTHER MEDICAL FACILITY		E5	1173.07
		SUB TOTAL		1367.53	0.68%
MEDICAL AMENITIES		OTHER MEDICAL FACILITY		M3	326.53
		OPEN SPACES		N3	326.53
		SUB TOTAL		4080.78	2.36%
NATURAL AREAS AND OPEN SPACES		OFFICES		O	5392.10
		WELFARE ACTIVITY		S1	423.67
		SUB TOTAL		5392.10	3.12%
PUBLIC SEMI-PUBLIC		RELIGIOUS SPACES		S3	655.68
		LAW & ORDER		S4	3435.48
		SUB TOTAL		3923.84	2.27%
SOCIAL AMENITIES		POWER		U1	600.59
		SEWAGE		U3	74.19
				SUB TOTAL	
PUBLIC UTILITY AND FACILITY		VACANT		V	7697.10
		VACANT AND BUILDING		V4B	753.95
		SUB TOTAL		8451.05	4.89%
VACANT LANDS					
					8451.05
					177710.10



EXISTING LAND USE
U/S 115, 40(3)(D) OF THE MR&TP ACT 1966

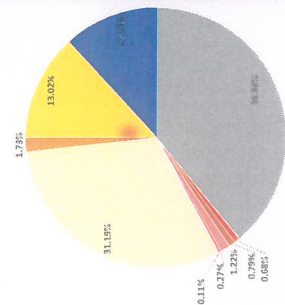
UNIT 3
Cotton Depot Estate

UNIT LOCATION WITHIN SPA BOUNDARY

LEGEND S/A BOUNDARY WARD BOUNDARY UNIT BOUNDARY 123 CTS BOUNDARY ENCLOSURE BRIDGE HIGH TIDE LINE RAILWAY CRZ LINE	CHAIRMAN
	DY CHAIRMAN
	CHIEF ENGINEER
	DY CE DESIGN
ADVISOR PLANNING DRG. NO. :- MBPT / SPA / ELU-2018 / 04	

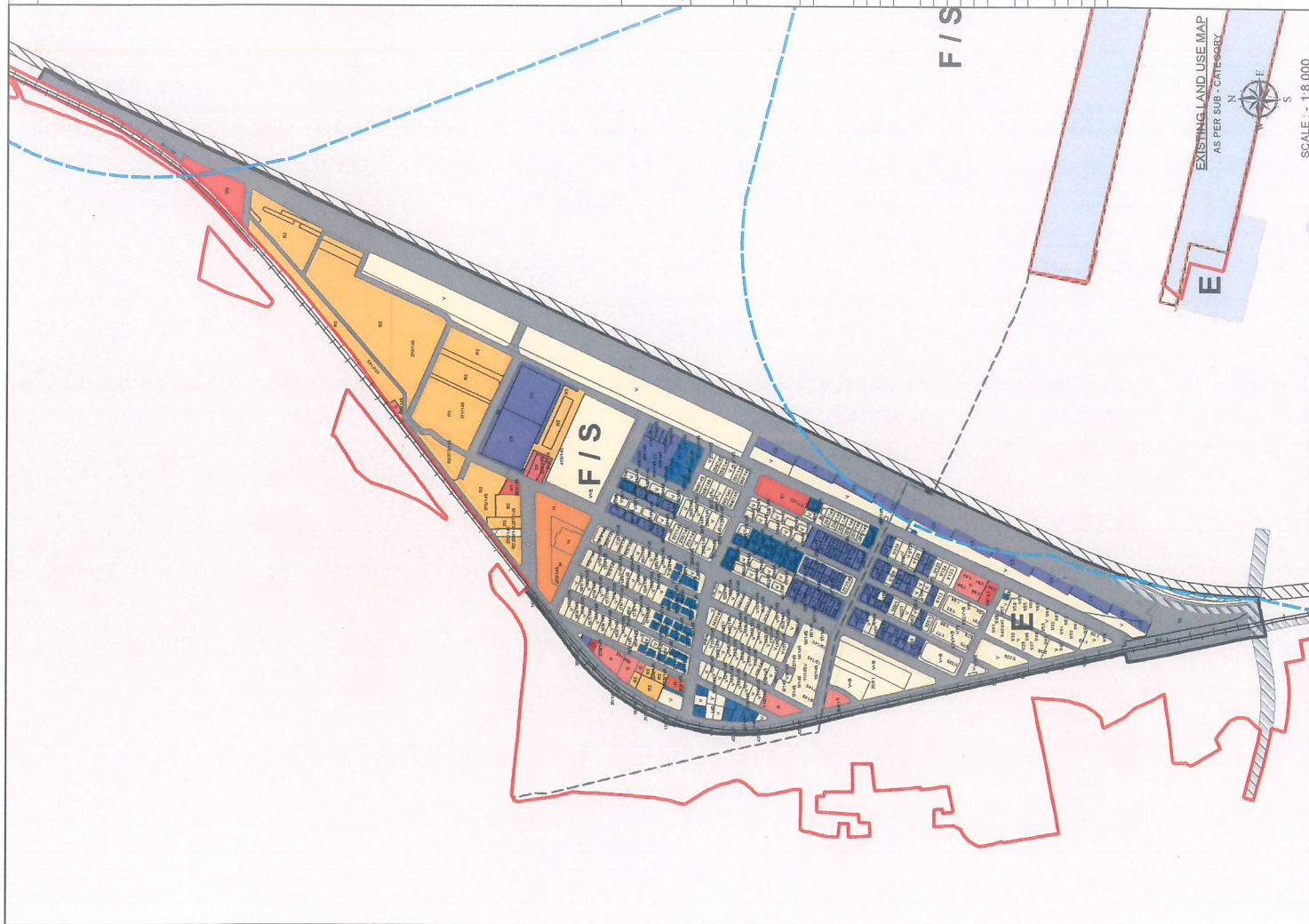
CHART FOR LAND USE CLASSIFICATION
AS PER MAIN CATEGORY

Source : Satellite Image 2017-2018 MBPT



EXISTING LAND USE CLASSIFICATION

MAIN CATEGORY	COLOR	SUB CATEGORY	COLOR LABEL	AREA	PERCENTAGE
RESIDENTIAL		GOVERNMENT/MUNICIPAL STAFF/QUARTERS/HOUSING	R2	86069.71	13.00%
		SUB TOTAL			
COMMERCIAL ACTIVITIES		RETAIL MARKETS	C1	4734.97	
		STORAGES & WAREHOUSES	C3	60259.48	
		OFFICES AND BUSINESS OFFICES	C4	515.17	12.00%
		OTHER COMMERCIAL ACTIVITY	C6	13815.37	
		SUB TOTAL			
TRANSPORT AND COMMUNICATION		TRANSPORT	T1	238854.35	
		PETROL PUMP	T3	251.27	
		RAILWAY TRANSPORT	T4	30500.01	38.98%
		SUB TOTAL			
EDUCATIONAL AMENITIES		COLLEGES / INSTITUTE	E1	257606.63	0.68%
		SUB TOTAL			
MEDICAL AMENITIES		DISPENSARY	M1	4473.08	
		OTHER MEDICAL FACILITY	M3	7559.24	0.79%
PUBLIC SEMI-PUBLIC		OFFICES	O	5236.32	1.22%
		SUB TOTAL			
SOCIAL AMENITIES		RELIGIOUS SPACES	S3	8070.57	0.27%
		SUB TOTAL			
		SEWAGE	U3	1765.75	
		PFE BRIGADE	U5	60.18	0.11%
		SUB TOTAL			
PUBLIC UTILITY AND FACILITY		VACANT	V	748.59	
		SUB TOTAL			
VACANT LANDS		VACANT AND BUILDING	V+8	151154.31	31.15%
		SUB TOTAL			
HERITAGE		HERITAGE	H	26953.45	
		SUB TOTAL			1.73%
		SUB TOTAL			669810.64



SCALE: - 1:8 000



EXISTING LAND USE
UIS 115, 40(3)(D) OF THE MR&TP ACT 1966

UNIT 4
Coal & Grain Depot Estate



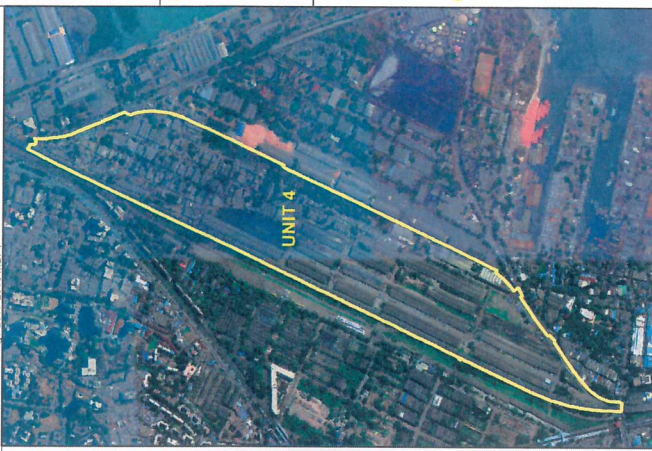
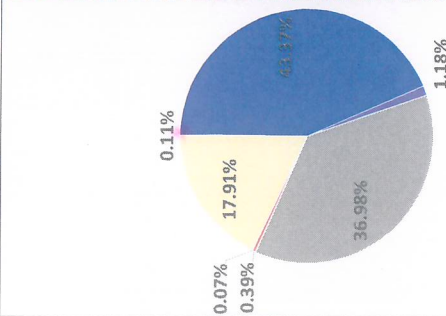
UNIT LOCATION WITHIN SPN BOUNDARY

LEGEND

[Red outline]	SPN BOUNDARY
[Black outline]	WARD BOUNDARY
[Blue outline]	UNIT BOUNDARY
[Hatched box]	123 CT'S BOUNDARY
[Blue hatched box]	RIVER
[Blue hatched box]	BRIDGE
[Red line]	HIGH TIDE LINE
[Black line]	RAILWAY
[Blue line]	CRZ LINE

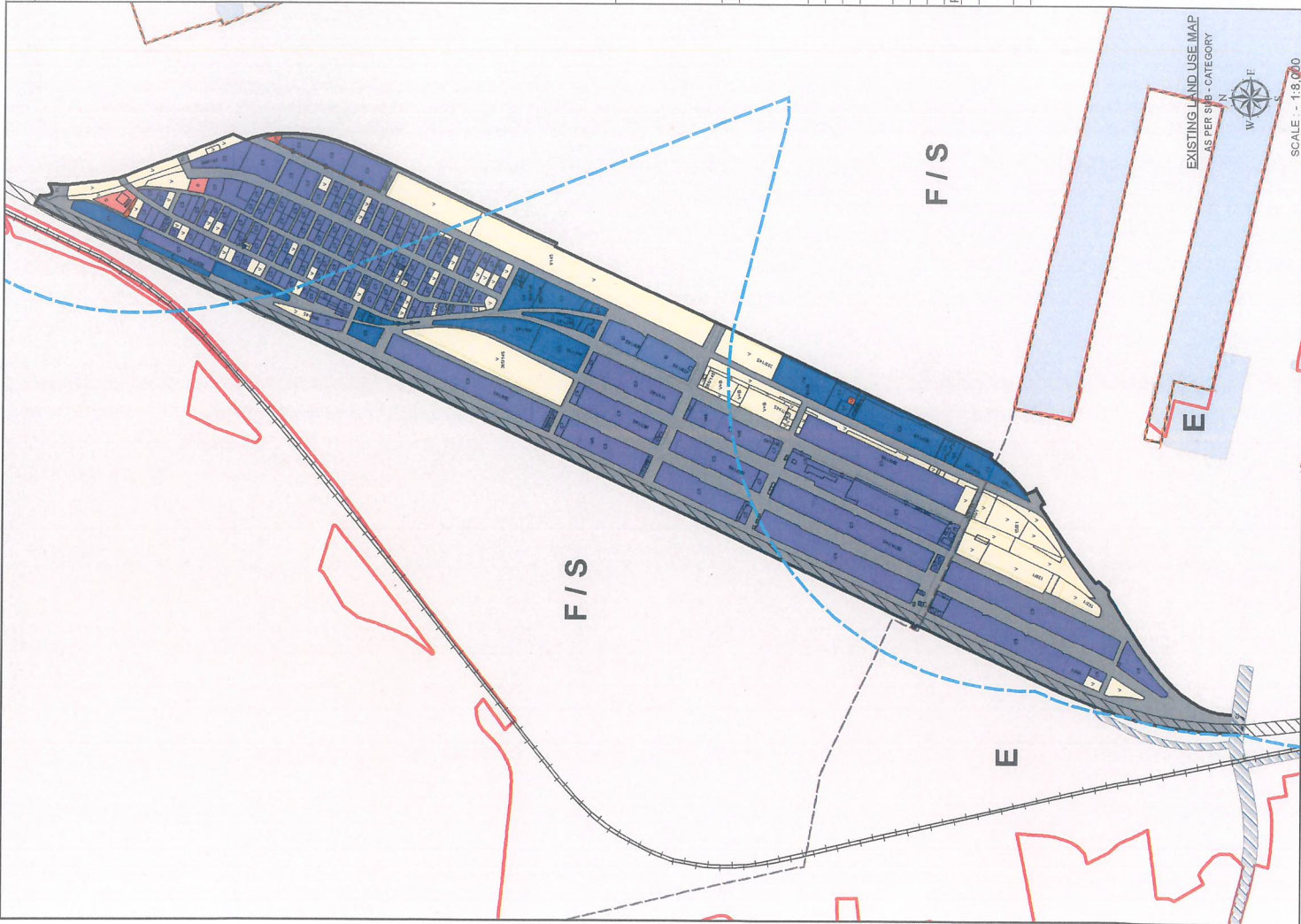
CHAIRMAN
DY CHAIRMAN
CHIEF ENGINEER
DY. CE DESIGN
ADVISOR PLANNING

CHART FOR LAND USE CLASSIFICATION
AS PER MAIN CATEGORY



EXISTING LAND USE CLASSIFICATION

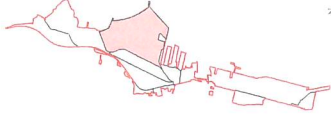
MAIN CATEGORY	COLOR	SUB CATEGORY	SUB CATEGORIES / CLUSTERS	COLOR	LABEL	AREA	PERCENTAGE
RESIDENTIAL	[Yellow]	SLUMS / CLUSTERS	SUB TOTAL	[Brown]	R3	682.29	0.11%
COMMERCIAL ACTIVITIES	[Blue]	RETAIL MARKETS	SUB TOTAL	[Blue]	C1	16250.75	
		STORAGES & WAREHOUSES			C3	214722.46	43.37%
		OFFICES AND BUSINESS OFFICES			C4	34288.18	
		OTHER COMMERCIAL ACTIVITY			C6	3182.58	
		SUB TOTAL				268443.97	
INDUSTRIAL USE	[Blue]	INDUSTRIAL STORAGE	SUB TOTAL	[Blue]	I2	7326.94	1.18%
TRANSPORT AND COMMUNICATION	[Grey]	TRANSPORT	SUB TOTAL	[Grey]	T1	228890.38	36.98%
PUBLIC SEMI-PUBLIC	[Red]	OFFICES	SUB TOTAL	[Red]	O	2420.39	0.39%
PUBLIC UTILITY AND FACILITY	[Brown]	POWER	SUB TOTAL	[Brown]	U1	403.74	0.07%
VACANT LANDS	[Yellow]	VACANT AND BUILDING	SUB TOTAL	[Yellow]	V	105556.47	17.91%
		SUB TOTAL			V+8	5289.96	
		TOTAL				110846.43	
						619014.15	





EXISTING LAND USE
U/S 115.403(VI) OF THE MP&TP ACT 1966

UNIT 5
Hay Bunder-MSR Estate



UNIT LOCATION WITHIN SPA BOUNDARY

LEGEND	
	SPA BOUNDARY
	WARD BOUNDARY
	UNIT BOUNDARY
	CTS BOUNDARY
	FLOYER
	BRIDGE
	HIGH TIDE LINE
	RAILWAY
	CRZ LINE

CHAIRMAN

DY CHAIRMAN

CHIEF ENGINEER

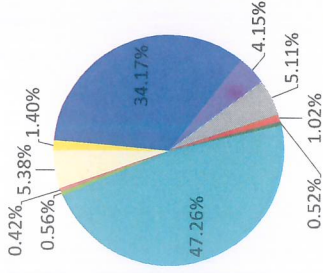
DY. CE DESIGN

ADVISOR PLANNING
DRG.NO. :- MBPT / SPA / ELU-2015 / 6

Source - Satellite Image 2017/2018 MBPT



CHART FOR LAND USE CLASSIFICATION
AS PER MAIN CATEGORY



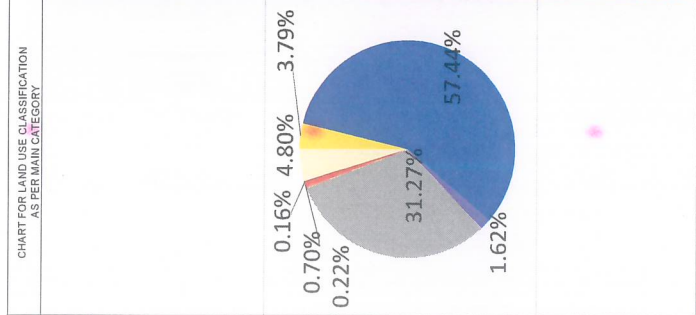
EXISTING LAND USE CLASSIFICATION

MAIN CATEGORY	COLOR	SUB CATEGORY	COLOR	LABEL	AREA	PERCENTAGE
RESIDENTIAL		GOVERNMENT/MUNICIPAL STAFF/QUARTERS/HOUSING		R2	10745.32	1.40%
		SLUMS / CLUSTERS		R3	24024.45	
		SUB TOTAL			34769.77	
COMMERCIAL ACTIVITIES		RETAIL MARKETS		C1	3056.52	
		STORAGES & WAREHOUSES		C3	837884.21	
		OFFICES AND BUSINESS OFFICES		C4	4040.21	34.17%
		OTHER COMMERCIAL ACTIVITY		C6	661.73	
		SUB TOTAL			845642.67	
INDUSTRIAL USE		INDUSTRIAL STORAGE		I2	103816.78	4.15%
		SUB TOTAL			103816.78	
TRANSPORT AND COMMUNICATION		TRANSPORT		T1	126461.56	5.11%
		SUB TOTAL			126461.56	
EDUCATIONAL AMENITIES		COLLEGES / INSTITUTE		E1	25259.04	1.02%
		SUB TOTAL			25259.04	
NATURAL AREAS AND OPEN SPACES		NATURAL AREAS		N1	12792.82	0.52%
		WATERBODY		N2	1169655.59	47.26%
		OPEN SPACES		N3	13969.40	0.56%
		SUB TOTAL			1196417.81	
PUBLIC SEMI-PUBLIC		OFFICES		O	10401.63	0.42%
		SUB TOTAL			10401.63	
VACANT LANDS		VACANT		V	129750.61	5.38%
		VACANT AND BUILDING		V+B	3413.82	
		SUB TOTAL			133164.43	
		GRAND TOTAL			2474933.13	

EXISTING LAND USE MAP
AS PER SUB - CATEGORY



SCALE :- 1:5,500





MUMBAI PORT TRUST
SPECIAL PLANNING AUTHORITY

EXISTING LAND USE
US 115, 40(9)(D) OF THE MR&TP ACT 1986

UNIT 6
West of BriNath Par road
-Raevy road



EXISTING LAND USE CLASSIFICATION							UNIT LOCATION WITHIN SPA BOUNDARY					
MAIN CATEGORY	COLOR	SUB CATEGORY	COLOR	LABEL	AREA	PERCENTAGE	LEGEND					
RESIDENTIAL		INDIVIDUAL HOUSING / APARTMENT		R1	4498.91	3.79%		SPA BOUNDARY				
		SLUMS / CLUSTERS		R3	118.81			WARD BOUNDARY				
COMMERCIAL ACTIVITIES		SUB TOTAL			4617.72			UNIT BOUNDARY				
		RETAIL MARKETS		C1	13992.30							
		STORAGES & WAREHOUSES		C3	51632.69							
		OFFICES AND BUSINESS OFFICES		C4	3406.37	57.44%		123 CTS BOUNDARY				
		COMMERCIAL AND RESIDENTIAL		C5	822.80			FLOYER				
		OTHER COMMERCIAL ACTIVITY		C6	22.22			BRIDGE				
INDUSTRIAL USE		SUB TOTAL			69956.39			HIGH TIDE LINE				
		INDUSTRY		I1	1971.93	1.62%		RAILWAY				
TRANSPORT AND COMMUNICATION		SUB TOTAL			1971.93			CEZ LINE				
		TRANSPORT		T1	36494.02	31.27%						
PUBLIC SEMI-PUBLIC		PETROL PUMP		T3	1588.96							
		SUB TOTAL			30882.98							
		OFFICES		O	266.64	0.22%						
		SUB TOTAL			266.64							
SOCIAL AMENITIES		RELIGIOUS SPACES		S3	850.42	0.70%						
		SUB TOTAL			850.42							
PUBLIC UTILITY AND FACILITY		POWER		U1	189.64	0.16%						
		SUB TOTAL			189.64							
VACANT LANDS		VACANT		V	5850.84	4.80%						
		SUB TOTAL			5850.84							
GRAND TOTAL					121786.56							
							CHAIRMAN					
							DY CHAIRMAN					
							CHIEF ENGINEER					
							DY. CE DESIGN					
							ADVISOR PLANNING					
							DRG.NO. :- MBPT / SPA / EU-2018 / 07					

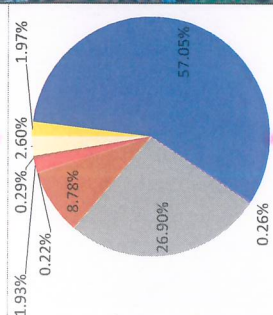
EXISTING LAND USE
U/S 115, 40(3)(D) OF THE MR&TP ACT 1966

UNIT 7
Darukhana

UNIT LOCATION WITHIN SPA BOUNDARY

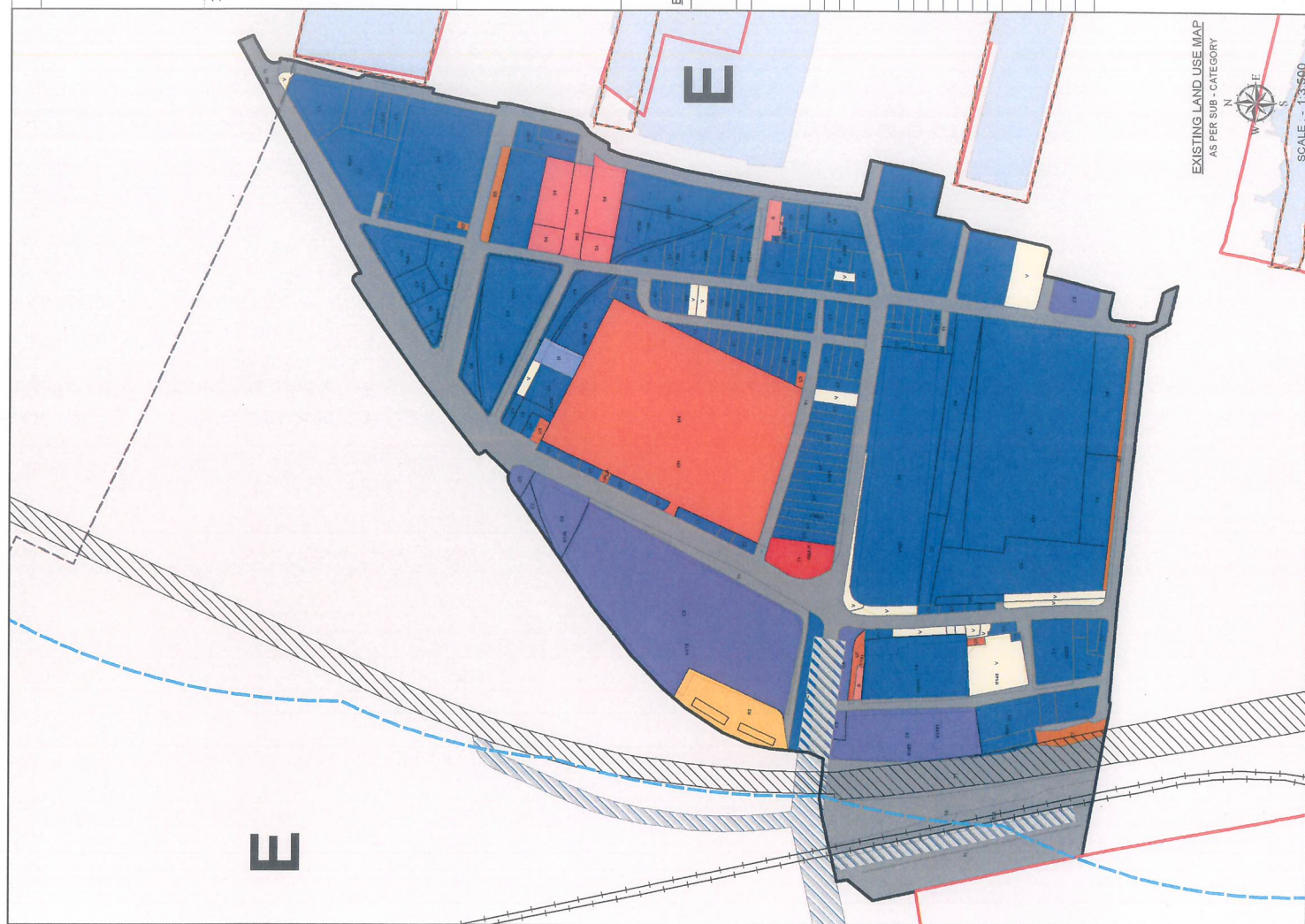
LEGEND	
	SPA BOUNDARY
	WARD BOUNDARY
	UNIT BOUNDARY
123	CTS BOUNDARY
	ENVOYER
	BRIDGE
	RAILWAY
	CRZ LINE
	HIGH TIDE LINE

Source : Satellite Image 2017-2018 MBPT



EXISTING LAND USE CLASSIFICATION

MAIN CATEGORY	COLOR	GOVERNMENT CATEGORY	COLOR	LABEL	AREA	PERCENTAGE
RESIDENTIAL		SLUMS / QUARTERS		R2	2812.64	1.97%
				R3	2008.53	
				R4	4816.17	
COMMERCIAL ACTIVITIES		RETAIL MARKETS		C1	52427.60	
				C3	23984.94	
				C4	62914.57	57.05%
				C5	582.14	
				SUB TOTAL	139729.25	0.26%
INDUSTRIAL USE		INDUSTRY		I1	648.34	
				SUB TOTAL	648.34	
TRANSPORT AND COMMUNICATION		TRANSPORT		T1	58051.57	
				T3	1326.97	26.90%
				T4	6498.34	
		RAILWAY TRANSPORT		SUB TOTAL	65876.88	8.78%
				SUB TOTAL	21509.46	0.22%
				SUB TOTAL	543.99	1.93%
MEDICAL AMENITIES		CEMETARY		M4	21509.46	
				SUB TOTAL	21509.46	
PUBLIC SEMI-PUBLIC		OFFICES		O	543.99	
				SUB TOTAL	543.99	
SOCIAL AMENITIES		LAW & ORDER-POLICE STATION		S4	4776.20	
				SUB TOTAL	4776.20	
PUBLIC UTILITY AND FACILITY		SEWAGE		U3	658.03	
				U4	56.65	0.29%
				SUB TOTAL	714.68	
VACANT LANDS		VACANT		V	6373.05	2.60%
				SUB TOTAL	6373.05	
		GRAND TOTAL			744938.07	



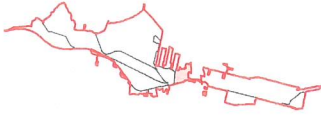
EXISTING LAND USE MAP
AS PER SUB - CATEGORY

SCALE : - 1:3500



EXISTING LAND USE
US 115, 40(3)(D) OF THE MP&TP ACT 1966

UNIT 8
Mazgaon Darukhana Estate



UNIT LOCATION WITHIN SEA BOUNDARY

- LEGEND
- SMA BOUNDARY
 - WARD BOUNDARY
 - UNIT BOUNDARY
 - 123 CTS BOUNDARY
 - FLOODER
 - BRIDGE
 - HIGH TIDE LINE
 - RAILWAY
 - CRT LINE

CHAIRMAN

DY CHAIRMAN

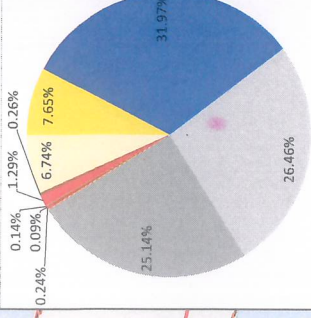
CHIEF ENGINEER

DY CE DESIGN

ADVISOR PLANNING
ORG. NO. :- MBPT / SPA / EU-2012 / 09

CHART FOR LAND USE CLASSIFICATION
AS PER MAIN CATEGORY

Source - Satellite Image 2017-2018 MBPT



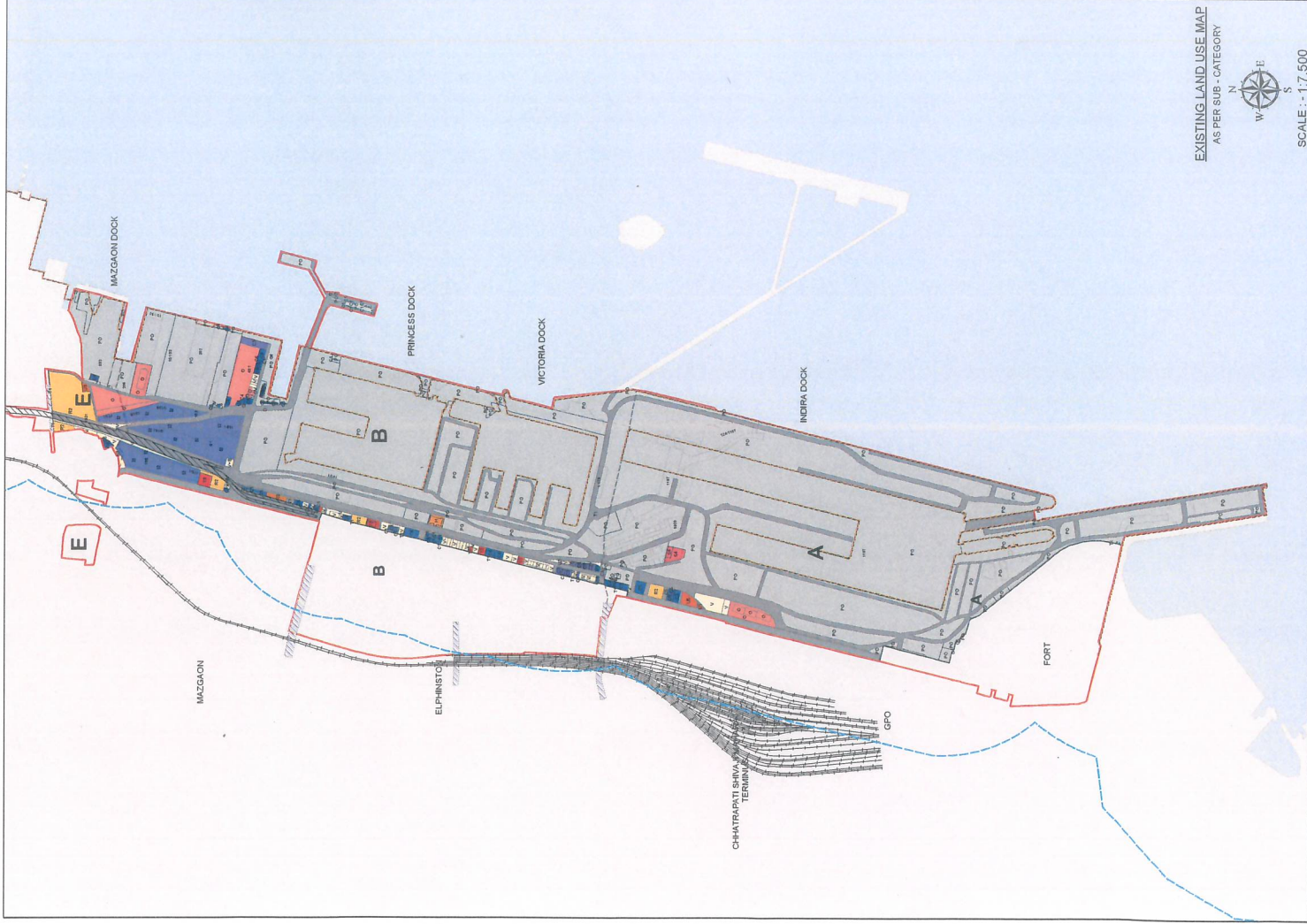
EXISTING LAND USE CLASSIFICATION

MAIN CATEGORY	COLOR	SUB CATEGORY	COLOR	LABEL	AREA	PERCENTAGE
RESIDENTIAL		GOVERNMENT/MUNICIPAL STAFF QUARTERS/HOUSING		R2	19936.76	7.65%
		SLUMS / CLUSTERS		R3	2434.05	
COMMERCIAL ACTIVITIES		SUB TOTAL			22360.81	
		RETAIL MARKETS		C1	33814.93	
		STORAGES & WAREHOUSES		C3	49673.46	
		OFFICES AND BUSINESS OFFICES		C4	2753.45	31.97%
		COMMERCIAL AND RESIDENTIAL		C5	7088.14	
		OTHER COMMERCIAL ACTIVITY		C6	165.00	
PORT		SUB TOTAL			93495.98	
		PORT		P0	77384.57	26.46%
TRANSPORT AND COMMUNICATION		SUB TOTAL			77384.57	
		TRANSPORT		T1	67359.09	
		PETROL PUMP		T3	1740.37	25.14%
		RAILWAY TRANSPORT		T4	4443.42	
		SUB TOTAL			75512.88	
EDUCATIONAL AMENITIES		EDUCATIONAL SCHOOL		E5	712.64	0.26%
NATURAL AREAS AND OPEN SPACES		SUB TOTAL			712.64	
		OPEN SPACES		N3	274.30	0.09%
PUBLIC SEMI-PUBLIC		SUB TOTAL			274.30	
		OFFICES		O	421.60	0.14%
SOCIAL AMENITIES		SUB TOTAL			421.60	
		WELFARE ACTIVITY		S1	1990.29	
		ENTERTAINMENT CENTRES		S2	1176.99	1.29%
PUBLIC UTILITY AND FACILITY		RELIGIOUS SPACES		S3	617.66	
		SUB TOTAL			3784.95	
		POWER SEWAGE		U1	78.44	0.26%
VACANT LANDS		SUB TOTAL			670.25	
		VACANT		U3	748.69	
		VACANT AND BUILDING		V	19296.88	6.74%
		SUB TOTAL			423.96	
		GRAND TOTAL		V+8	19720.85	
					292417.27	

MAZGAON D
EXISTING LAND USE MAP
AS PER SUB - CATEGORY



SCALE - 1:5,500



EXISTING LAND USE MAP
AS PER SUB - CATEGORY

SCALE : - 1 : 17,500

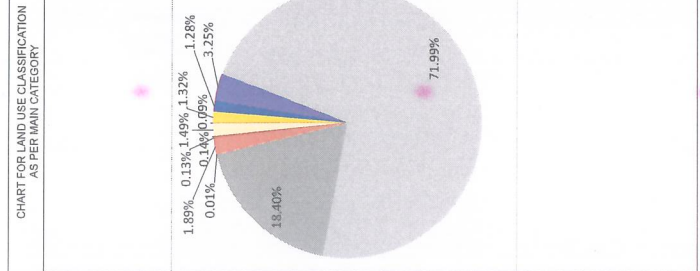


CHART FOR LAND USE CLASSIFICATION
AS PER MAIN CATEGORY

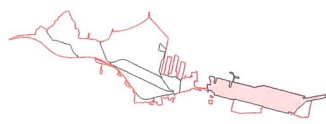


Source: Satellite Image 2017-2018 MBPT



EXISTING LAND USE
US 115.40(10) OF THE MBPT ACT 1986

UNIT 9
Elphinstone Estate - 3 Docks



UNIT LOCATION WITHIN SPA BOUNDARY

MAIN CATEGORY	COLOR	SUB CATEGORY	COLOR	LABEL	AREA	PERCENTAGE	LEGEND
RESIDENTIAL		GOVERNMENT/MUNICIPAL		R2	24936.82	1.32%	 SPA BOUNDARY
		STAFF/QUARTERS/HOUSING		R3	1058.80		 WARD BOUNDARY
		SLUMS / CLUSTERS		R3	26005.61		 UNIT BOUNDARY
COMMERCIAL ACTIVITIES		RETAIL MARKETS		C1	4773.15		 CST BOUNDARY
		HOTELS		C2	2575.14		 FLOODER
		STORAGES & WAREHOUSES		C3	5112.66	1.28%	 BRIDGE
		OFFICES AND BUSINESS OFFICES		C4	5830.77		 HIGH TIDE LINE
		COMMERCIAL AND RESIDENTIAL		C5	2814.98		 RAILWAY
		OTHER COMMERCIAL ACTIVITY		C6	4417.30		 CRZ LINE
				SUB TOTAL		25233.01	
INDUSTRIAL USE		INDUSTRIAL STORAGE		I2	63939.49	3.25%	
PORT		PORT		PO	1414186.93	71.99%	
				PO	1414186.93		
TRANSPORT AND COMMUNICATION		TRANSPORT		T1	357095.88		
		PETROL PUMP		T3	4344.78	19.40%	
		SUB TOTAL			361400.66		
NATURAL AREAS AND OPEN SPACES		OPEN SPACES		N3	140.60	0.01%	
PUBLIC SEMI-PUBLIC		OFFICES		O	37176.95	1.89%	
				O	37176.95		CHAIRMAN
SOCIAL AMENITIES		LAW & ORDER-POLICE STATION		S4	2581.55	0.13%	
				S4	2581.55		DY CHAIRMAN
PUBLIC UTILITY AND FACILITY		POWER		U1	223.14		
		SEWAGE		U3	655.59	0.14%	
		FIRE BRIGADE		U5	1820.15		
				SUB TOTAL		2704.85	
VACANT LANDS		VACANT		V	28270.15	1.49%	
		VACANT AND BUILDING		V4B	955.39		
HERITAGE		HERITAGE		H	29175.54	0.09%	
				H	1762.42		CHIEF ENGINEER
		SUB TOTAL			1762.42		
		GRAND TOTAL			1964347.62		DY CE DESIGN
							ADVISOR PLANNING
							DRP NO. MBPT / SPA / EUU-2018 / 10



EXISTING LAND USE
US 115, 40(3)(D) OF THE MR&TP ACT 1986

UNIT 10
Elphinston Estate - T P Scheme



UNIT LOCATION WITHIN EPA BOUNDARY

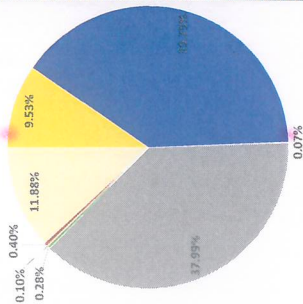
LEGEND

[Red outline]	EPA BOUNDARY
[Yellow outline]	WARD BOUNDARY
[Black outline]	UNIT BOUNDARY
[Blue outline]	123 CTS BOUNDARY
[Hatched box]	FLOODER
[Diagonal lines box]	BRIDGE
[Red dashed line]	HIGH TIDE LINE
[Black line]	RAILWAY
[Blue line]	CEZ LINE

CHAIRMAN
DY CHAIRMAN
CHIEF ENGINEER
DY. CE DESIGN
ADVISOR PLANNING
DRG.NO. :- MBPT / SPA / EU-2018 / 11

CHART FOR LAND USE CLASSIFICATION
AS PER MAIN CATEGORY

Source : Satellite Image, 2017-2018 MBPT



EXISTING LAND USE CLASSIFICATION

MAIN CATEGORY	COLOR	SUB CATEGORY	COLOR	LABEL	AREA	PERCENTAGE
RESIDENTIAL		INDIVIDUAL HOUSING / APARTMENT		R1	6164.97	9.53%
		GOVERNMENTAL / MUNICIPAL		R2	9827.31	
		STAFF QUARTERS / HOUSING		R3	16016.38	
		SLUMS / CLUSTERS	SUB TOTAL		29518.56	
COMMERCIAL ACTIVITIES		RETAIL MARKETS		C1	4069.11	39.79%
		HOTELS		C2	2455.97	
		STORAGES & WAREHOUSES		C3	38659.91	
		OFFICES AND BUSINESS OFFICES		C4	5342.10	
		COMMERCIAL AND RESIDENTIAL		C5	1069.59	
		OTHER COMMERCIAL ACTIVITY		C6	137386.48	
INDUSTRIAL USE		INDUSTRY		I1	240.61	0.07%
		SUB TOTAL		240.61		
TRANSPORT AND COMMUNICATION		TRANSPORT		T1	132538.62	37.99%
		SUB TOTAL			132538.62	
NATURAL AREAS AND OPEN SPACES		OPEN SPACES		N3	981.65	0.28%
		SUB TOTAL			981.65	
SOCIAL AMENITIES		RELIGIOUS SPACES		S3	341.74	0.10%
		SUB TOTAL			341.74	
PUBLIC UTILITY AND FACILITY		POWER		U1	80.64	0.40%
		SEWAGE		U3	34.67	
		SOLID WASTE DISPOSAL		U4	353.25	
		FIRE BRIGADE		U5	866.36	
		SUB TOTAL			1369.91	
VACANT LANDS		VACANT		V	26928.63	11.88%
		VACANT AND BUILDING		V+8	14059.25	
		SUB TOTAL			41057.88	
		SUB TOTAL			346895.44	

EXISTING LAND USE MAP
AS PER SUB - CATEGORY



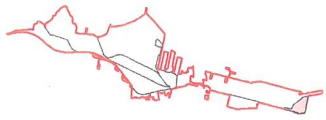
SCALE :- 1:4,000





EXISTING LAND USE
U/S 115, 40(3)(D) OF THE MR&TP ACT 1966

UNIT 11
Ballard Estate



UNIT LOCATION WITHIN SPA BOUNDARY

LEGEND

	SPA BOUNDARY
	WARD BOUNDARY
	UNIT BOUNDARY
	123 CTS BOUNDARY
	FLYOVER
	BRIDGE
	HIGH-TIDE LINE
	RAILWAY
	CRZ LINE

CHAIRMAN

DY CHAIRMAN

CHIEF ENGINEER

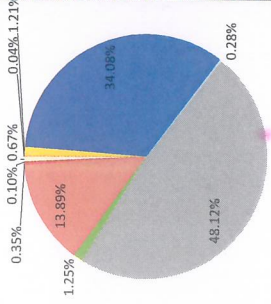
DY. CE DESIGN

ADVISOR PLANNING

DRG.NO. :- MBPT / SPA / EU-2018 / 12

CHART FOR LAND USE CLASSIFICATION
AS PER MAIN CATEGORY

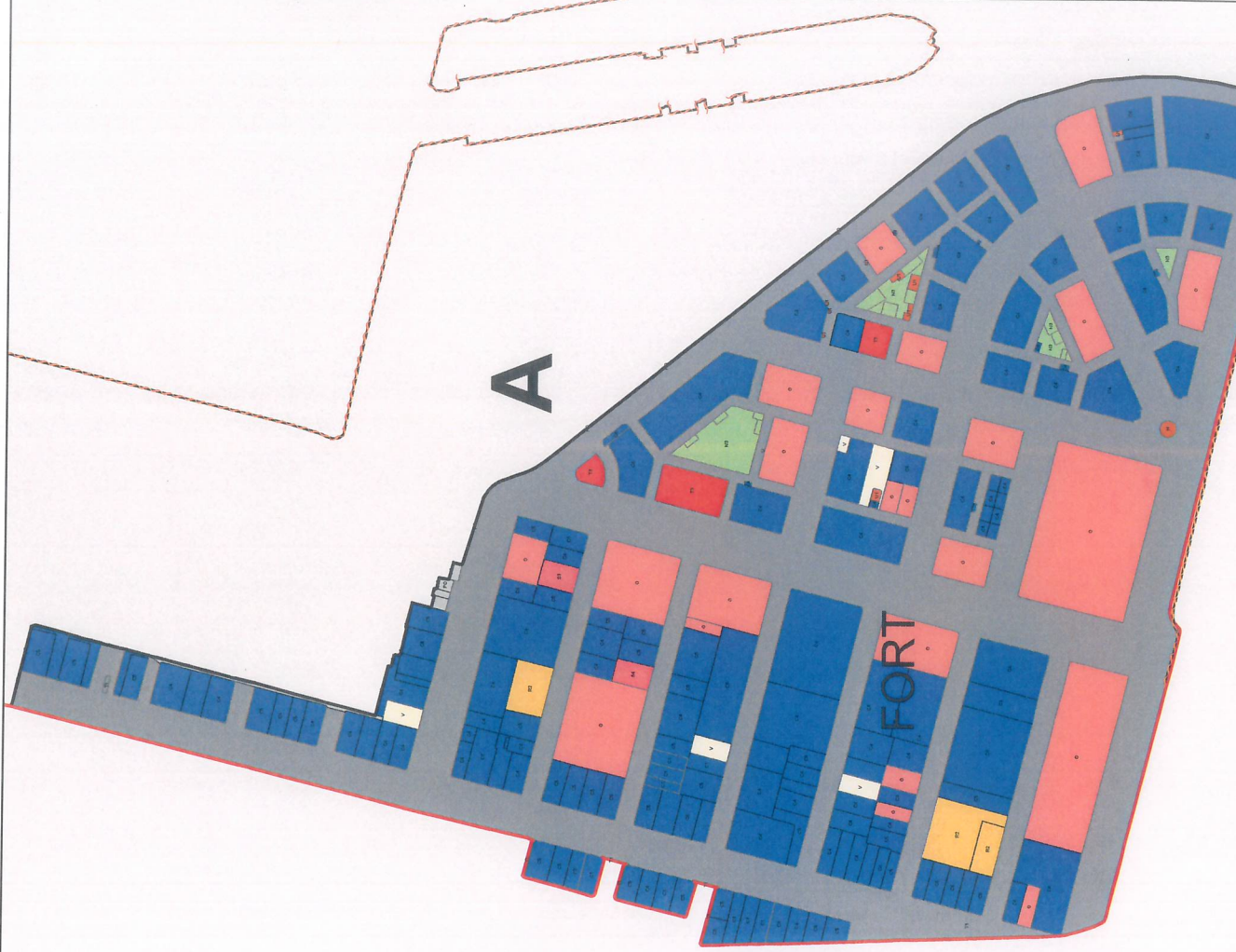
Source : Satellite Image 2017-2018 MBPT



EXISTING LAND USE CLASSIFICATION

MAIN CATEGORY	COLOR	SUB CATEGORY	COLOR	LABEL	AREA	PERCENTAGE
RESIDENTIAL		GOVERNMENT/MUNICIPAL STAFF/QUARTERS/HOUSING		R2	2579.51	1.21%
	SUB TOTAL					
COMMERCIAL ACTIVITIES		RETAIL MARKETS		C1	1583.57	34.08%
		HOTELS		C2	981.03	
		OFFICES AND BUSINESS OFFICES		C4	54310.42	
		COMMERCIAL AND RESIDENTIAL		C5	15663.38	
PORT		PORT		P0	72338.40	0.28%
	TRANSPORT AND COMMUNICATION		TRANSPORT	T1	601.54	48.12%
PETROL PUMP			T3	100752.09		
NATURAL AREAS AND OPEN SPACES		OPEN SPACES		N3	1683.96	1.25%
		SUB TOTAL				
PUBLIC SEMI-PUBLIC		OFFICES		O	2663.53	13.89%
		SUB TOTAL				
SOCIAL AMENITIES		RELIGIOUS SPACES		S3	382.75	0.35%
		LAW & ORDER-POLICE STATION		S4	361.19	
PUBLIC UTILITY AND FACILITY		POWER		U1	743.94	0.10%
		SUB TOTAL				
VACANT LANDS		VACANT		V	214.87	0.67%
		SUB TOTAL				
HERITAGE		HERITAGE		H	83.78	0.04%
		SUB TOTAL				
TOTAL					212955.16	

EXISTING LAND USE MAP
AS PER SUB-CATEGORY

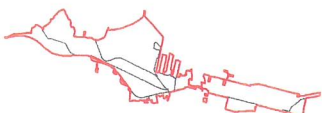


SCALE - 1:3,000



EXISTING LAND USE
U/S 115, 40(3)(D) OF THE MR&TP ACT 1966

UNIT 12
Session Dock



UNIT LOCATION WITHIN SPA BOUNDARY

LEGEND

[Red outline]	SPA BOUNDARY
[Black outline]	WARD BOUNDARY
[Grey outline]	UNIT BOUNDARY
[Blue outline]	123 - CT'S BOUNDARY
[Diagonal lines]	FLOYER
[Cross-hatch]	BRIDGE
[Yellow line]	HIGH TIDE LINE
[Black line]	RAILWAY
[Blue line]	CRZ LINE

CHAIRMAN

DY CHAIRMAN

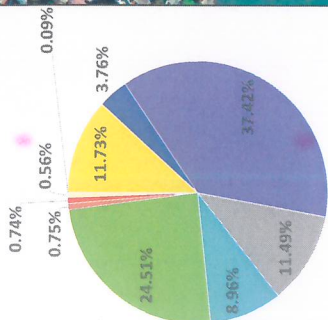
CHIEF ENGINEER

DY. CE DESIGN

ADVISOR PLANNING
DRG.NO. :- MBPT / SPA / EU-2018 / 13

CHART FOR LAND USE CLASSIFICATION
AS PER MAIN CATEGORY

Source : Satellite Image 2017/2018 MBPT



EXISTING LAND USE CLASSIFICATION

MAIN CATEGORY	COLOR	SUB CATEGORY	COLOR	LABEL	AREA	PERCENTAGE
RESIDENTIAL	[Yellow]	INDIVIDUAL HOUSING / APARTMENT	[Yellow]	R1	2695.05	11.73%
		GOVERNMENT/MUNICIPAL STAFF/QUARTERS/HOUSING		R2	2237.85	
COMMERCIAL ACTIVITIES	[Blue]	RETAIL MARKETS	[Blue]	C1	3199.88	3.76%
		OTHER COMMERCIAL ACTIVITY		C6	4800.76	
INDUSTRIAL USE	[Grey]	INDUSTRY	[Grey]	I1	8000.64	37.42%
		TRANSPORT AND COMMUNICATION		I1	79618.36	
NATURAL AREAS AND OPEN SPACES	[Green]	WATERBODY	[Green]	T1	24442.34	11.49%
		OPEN SPACES		N2	24442.34	
PUBLIC SEMI-PUBLIC	[Red]	OFFICES	[Red]	N3	19071.70	8.96%
		WELFARE ACTIVITY		O	52137.72	
SOCIAL AMENITIES	[Red]	LAW & ORDER	[Red]	S1	1991.99	0.75%
		VACANT		S4	1524.60	
HERITAGE	[Orange]	HERITAGE	[Orange]	V	40.74	0.74%
		HERITAGE		H	1565.34	
TOTAL	[Grey]	SUB TOTAL	[Grey]	TOTAL	1185.91	0.56%
		SUB TOTAL		TOTAL	191.10	
TOTAL	[Grey]	SUB TOTAL	[Grey]	TOTAL	212777.94	100%
		SUB TOTAL		TOTAL	212777.94	

EXISTING LAND USE MAP
AS PER SUB - CATEGORY



SCALE - 1:3,500



EXISTING LAND USE
US 115, 40(3)(D) OF THE MR&TP ACT 1966

UNIT 13
Bundars (Brick/Lakri/Coal & Tank)



LEGEND

SPA BOUNDARY	WARD BOUNDARY	UNIT BOUNDARY	CTS BOUNDARY	FOYDER	BRIDGE	HIGH TIDE LINE	RAILWAY	CRZ LINE
[Red outline]	[Red outline]	[Black outline]	[Black outline]	[Blue outline]	[Blue outline]	[Red outline]	[Black outline]	[Blue outline]

CHAIRMAN

DY CHAIRMAN

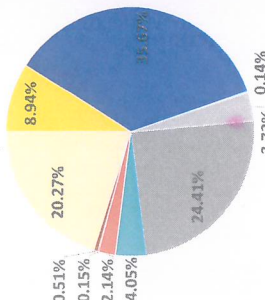
CHIEF ENGINEER

DY. CE DESIGN

ADVISOR PLANNING
DRG.NO. - MBPT / SPA / EU-2018 / 14

CHART FOR LAND USE CLASSIFICATION
AS PER MAIN CATEGORY

Source : Satellite Image 2017-2018 MBPT



EXISTING LAND USE CLASSIFICATION

MAIN CATEGORY	COLOR	SUB CATEGORY	SUB CATEGORY	COLOR	LABEL	AREA	PERCENTAGE
RESIDENTIAL	[Yellow]	SLUMS / CLUSTERS	SUB TOTAL	[Brown]	R3	32495.44	8.94%
COMMERCIAL ACTIVITIES	[Blue]	RETAIL MARKETS		[Blue]	C1	14488.20	
		STORAGES & WAREHOUSES		[Blue]	C3	114233.66	35.67%
		OTHER COMMERCIAL ACTIVITY		[Blue]	C6	954.25	
		SUB TOTAL				129676.10	
INDUSTRIAL USE	[Purple]	INDUSTRY	SUB TOTAL	[Purple]	I1	511.29	0.14%
PORT	[Grey]	PORT	SUB TOTAL	[Grey]	PO	13567.04	3.73%
TRANSPORT AND COMMUNICATION	[Grey]	TRANSPORT	SUB TOTAL	[Grey]	T1	88217.87	24.41%
		PETROL PUMP		[Grey]	T3	551.56	
		SUB TOTAL				88769.43	
NATURAL AREAS AND OPEN SPACES	[Green]	WATERBODY		[Blue]	N2	14708.20	4.05%
		SUB TOTAL				14708.20	
PUBLIC SEMI-PUBLIC	[Red]	OFFICES	SUB TOTAL	[Red]	O	7771.69	2.14%
		SUB TOTAL				7771.69	
SOCIAL AMENITIES	[Red]	LAW & ORDER-POLICE STATION		[Red]	S4	550.47	0.15%
		SUB TOTAL				550.47	
PUBLIC UTILITY AND FACILITY	[Brown]	POWER		[Brown]	U1	162.05	0.51%
		SEWAGE		[Brown]	U3	1688.73	
		SUB TOTAL				1850.79	
VACANT LANDS	[White]	VACANT		[White]	V	72017.34	20.27%
		VACANT AND BUILDING		[White]	V+B	1670.15	
		SUB TOTAL				73687.49	
		TOTAL				363587.95	

EXISTING LAND USE MAP
AS PER SUB - CATEGORY



SCALE - 1:6,500