

Legend

- | | |
|-------------------------------|--------------------------------|
| Residential | LPA of BDA |
| Commercial | BMICAPA Boundary |
| Industrial | BBMP Boundary |
| Public & Semi Public | Planning District Boundary |
| Unclassified | Village Boundary |
| Public utility | Special Development Zone (SDZ) |
| Open space/ Parks/ Recreation | Survey Boundary |
| Transport & Communication | Buildings |
| Agriculture | Over Ground Metro Line |
| Forest | Under Ground Metro Line |
| Streams / Nala | Mono/Light Rail/BRT (Proposed) |
| Water Bodies / Lakes | Metro Line Proposed |
| Airport Funnel Zone | Railway Line |
| Heritage Sites/ Buildings | Road Network |
| Area/Slum Redevelopment | NGT Buffer |
| Gramthana 250 mts Buffer | Arkavati Buffer Zone |
| Streams P/S/T | Catchment Area |
| P - Primary | Arkavati River |
| S - Secondary | Zone_2 |
| T - Tertiary | Zone_3 |
| Bannerghatta ESZ | Zone_4 |

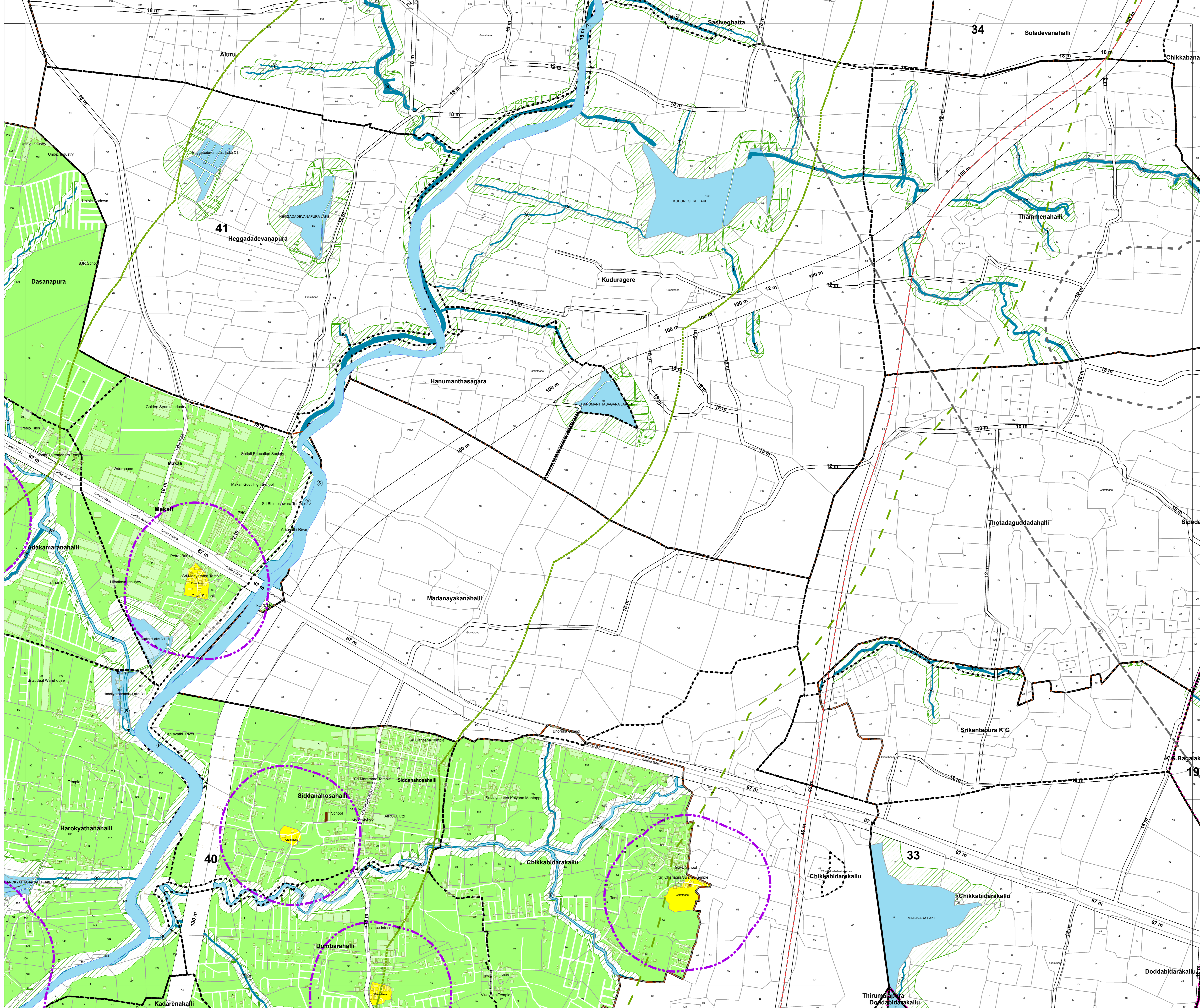
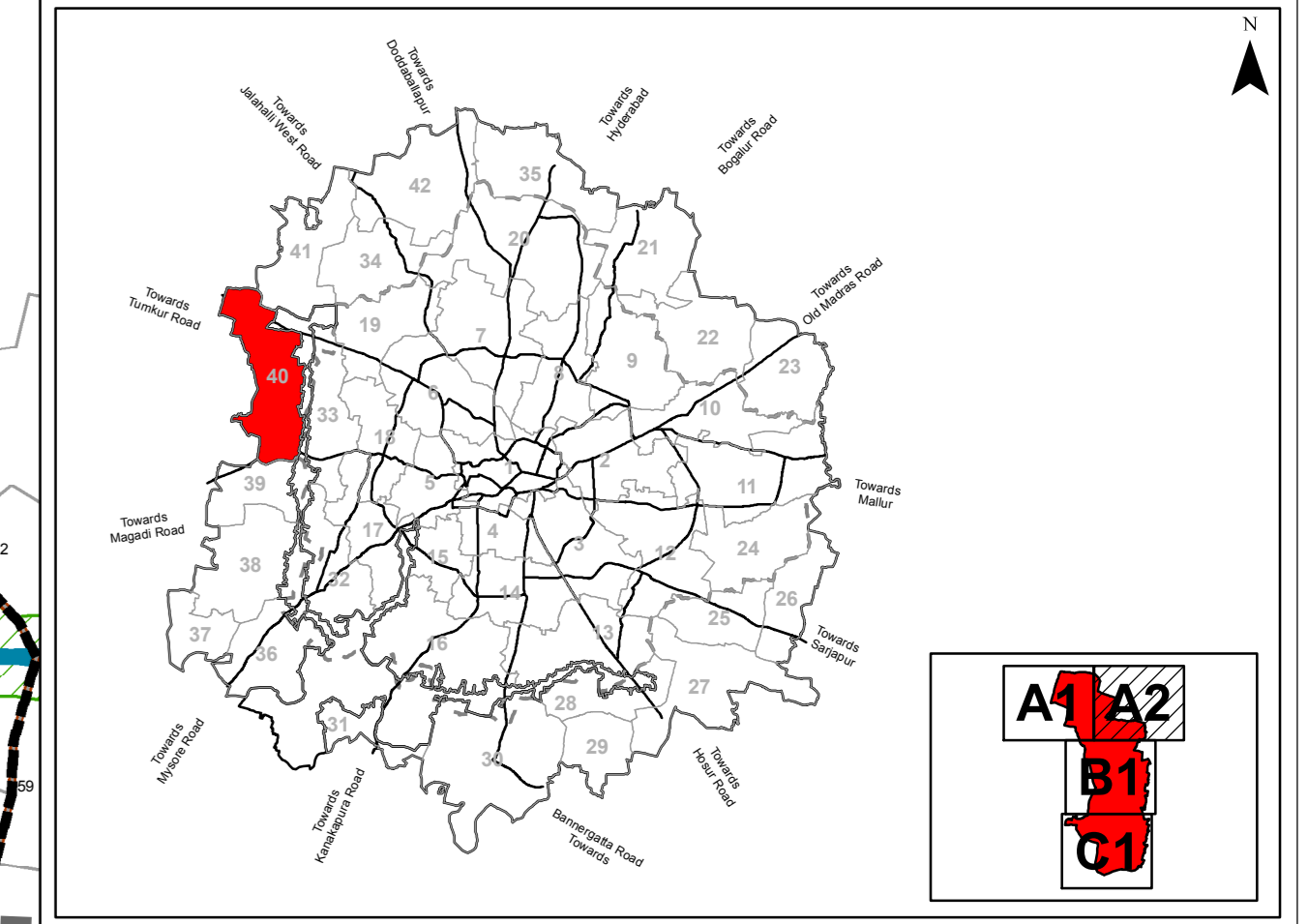
Proposed Landuse Analysis		
Landuse Category	Area in Hectares	% To Total Developable Area
Residential	205.12	46.27
Commercial	7.77	1.75
Industrial	103.93	23.44
Public & Semi Public	11.86	2.68
Public Utility	0.07	0.02
Parks / open spaces	6.64	1.50
Transport & Communication	70.39	15.88
Forest	0.00	0.00
Streams	0.04	0.01
Water Bodies	16.31	3.68
NGT Buffer	21.20	4.78
Total Developable Area	443.34	100.00
Agriculture	2861.82	-
Total PD Area	3305.16	-

Revised Master Plan -2031 for Bangalore Local Planning Area is provisionally approved by the Government vide G.O. No. Na Aa Ee:516:BEM Aa Se Bengaluru dated 22-11-2017.

Note :

- The road network for RMP 2031 has been evolved based on the surveys for Base Map and ELU Map and field verification carried out by the consultants to assess the feasibility of the roads. Preparation of the RMP being a time taking process, certain developments could have come-up on the ground during the preparation of the proposals. The RMP 2031 has also taken cognizance of the road network proposed under RMP 2015 and amended several roads especially the lower hierarchy roads in the form of reduction of the proposed road widths and/or removal of certain roads due to lack of feasibility of achieving such ROW on ground due to high intensity of development. It is important to highlight here that as part of the draft notified for objections, efforts have been made to propose the road network with a view to minimize the distress for the people and also ensuring improved circulation. However, if due to any errors of commission or omission, objections are received on the alignment, Authority intends to consider the amendments in such sections of road network to the extent possible without impeding the major circulation network. In addition, the provisions regarding realignment of road in cases of impact on existing developments have been incorporated as part of the Zoning Regulations.
- The existing developments which are lawfully established shall continue to be existing under the provisions of RMP 2031. However, in cases where such existing developments are proposed to be redeveloped fresh permissions are sought shall be governed by the provisions RMP - 2031.
- The permissions granted by competent authorities under regulations prevailing prior to approval of RMP 2031 shall be deemed to be incorporated in RMP 2031 even if the proposed land use shown in Proposed Land Use Map is non-conforming.
- NGT buffers as applicable to the Lakes and Rajakalve/Streams shall be measured from the edge of lake/tank and streams, for the lakes and streams as depicted in Proposed Land Use Maps. However the actual ground position of such buffers shall be based on Revenue Map and/or as per ground conditions as certified by Competent Authority.
- The Extent of Forest Lands shall be as determined by Forest Department and/or Revenue authorities.
- Developments within 100mt from the edge of notified forest areas shall be governed by provisions of Karnataka Forest Rules, 1989 and shall be liable for necessary permission/ NOC from Forest Department.
- Developments within Eco-Sensitive Zone of Bannerghatta National Park/ Forest shall be governed by the notification as issued by Ministry of Environment and Forest, Gov.
- Developments within Zone 1 and Zone 3 and Zone 4 of T.G. Halli Reservoir and Arkavati River shall be governed by notification issued by Karnataka Pollution Control Board, Gov.
- Developments within 100mt from the edge of defence establishments like - Yelahanka Air Force Station, Air Force Canteen Hill Station, HAL Airport, and any other establishment notified by Concerned Authority shall obtain NOC from such Competent Authorities.
- Building falling within the air funnel zones of HAL, Jakkur, Yelahanka Air Force Station shall obtain necessary height clearance, if required, from HAL, YSI and AAI.
- Proposed Land Use Maps are to be read in conjunction with ZR and PD Reports.
- For Heritage buildings and sites NOC shall be obtained either from competent authority as prescribed in ZR.
- Open Spaces and CA sites in an approved layout shall remain irrespective of land use assigned to such parcels in such approved layouts.
- The proposed alignments for metro/mono rail and stations are indicative in nature and are subjected to feasibility.

REVISED MASTER PLAN FOR BANGALORE DEVELOPMENT AUTHORITY LOCAL PLANNING AREA - 2031 (DRAFT)
PROPOSED LAND USE MAP
PLANNING DISTRICT : 40
MAKALI – MACHOHALLI - A2



Legend

	Residential		LPA of BDA
	Commercial		BMICAPA Boundary
	Industrial		BBMP Boundary
	Public & Semi Public		Planning District Boundary
	Unclassified		Village Boundary
	Public utility		Special Development Zone (SDZ)
	Open space/ Parks/ Recreation		Survey Boundary
	Transport & Communication		Buildings
	Agriculture		Over Ground Metro Line
	Forest		Under Ground Metro Line
	Streams / Nala		Mono/Light Rail/BRT (Proposed)
	Water Bodies / Lakes		Metro Line Proposed
	Airport Funnel Zone		Railway Line
	Heritage Zones		Road Network
	Heritage Sites/ Buildings		NGT Buffer
	Area/Slum Redevelopment		Arkavati Buffer Zone
	Granthana 250 mts Buffer		Catchment Area
	Streams P/S/T P - Primary S - Secondary T - Tertiary		Arkavati River
	Banneerghatta ESZ		Zone_2
			Zone_3
			Zone_4

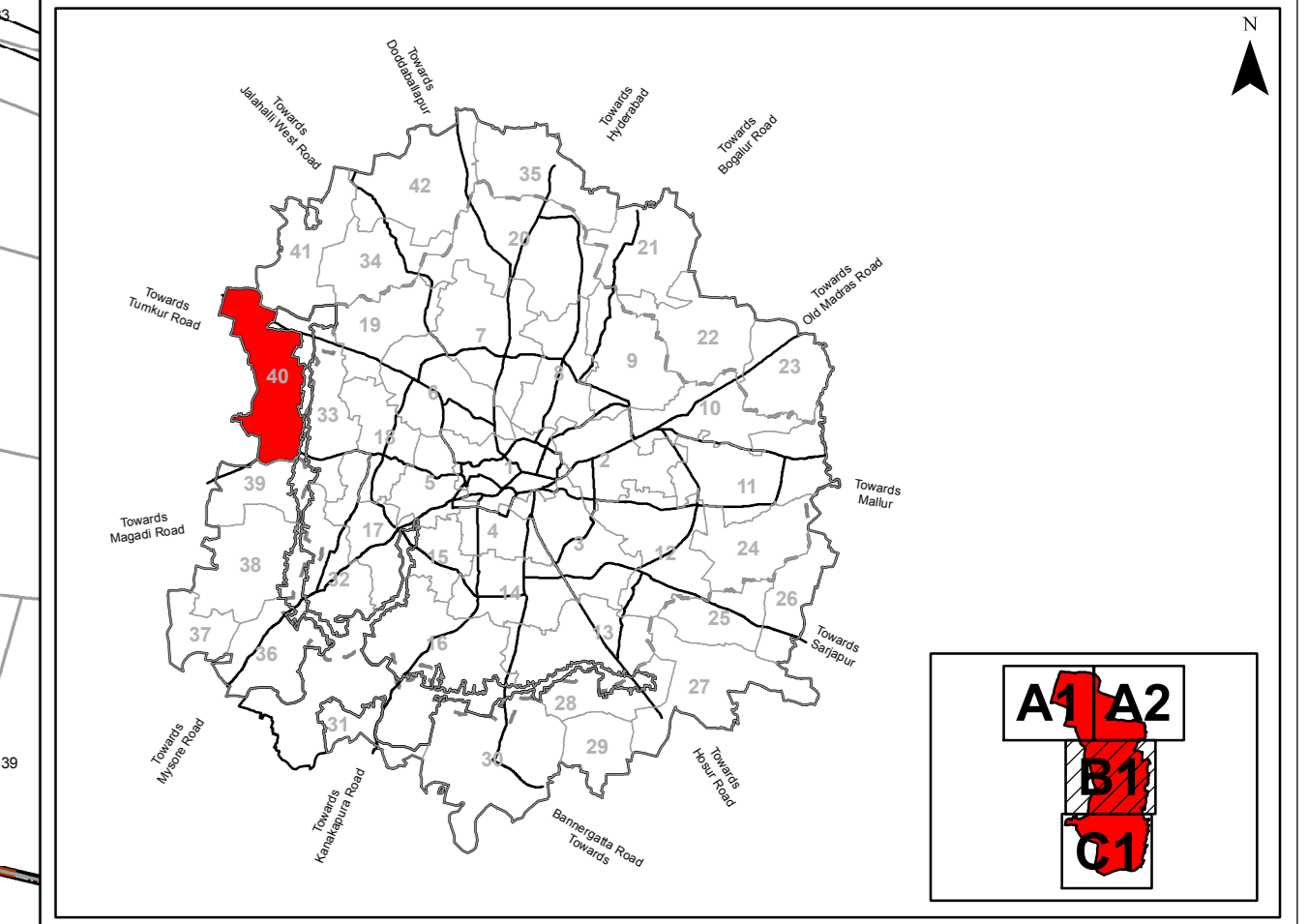
Proposed Landuse Analysis

Landuse Category	Area in Hectares	% To Total Developable Area
Residential	205.12	46.27
Commercial	7.77	1.75
Industrial	103.93	23.44
Public & Semi Public	11.86	2.68
Public Utility - Defence	0.00	0.00
Public Utility	0.07	0.02
Parks / open spaces	6.64	1.50
Transport & Communication	70.39	15.88
Forest	0.00	0.00
Streams	0.04	0.01
Water Bodies	16.31	3.68
NCST Buffer	21.20	4.78
Total Developable Area	443.34	100.00
Agriculture	2861.82	-
Total PD Area	3305.16	-

Revised Master Plan -2031 for Bangalore Local Planning Area is provisionally approved by the Government vide G.O. No. Na Aa Ec: 516/BEM Aa Se Bangalore dated 22-11-2017.

- Note :**
- The road network for RMP 2031 has been evolved based on the surveys for Base Map and ELU Map and field verification carried out by the consultants to assess the feasibility of the roads. Preparation of the RMP being a time taking process, certain developments could have come-up on the ground during the preparation of the proposals. The RMP 2031 has also taken cognizance of the road network proposed under RMP 2015 and amended several roads especially the lower hierarchy roads in the form of reduction of the proposed road widths and/or removal of certain roads due to lack of feasibility of achieving such ROW on ground due to high intensity of development. It is important to highlight here that as part of the draft notified for objections, efforts have been made to propose the road network with a view to minimize the distress for the people and also ensuring improved circulation. However, if due to any errors of commission or omission, objections are received on the alignment, Authority intends to consider the amendments in such sections of road network to the extent possible without impeding the major circulation network. In addition, the provisions regarding realignment of road in cases of impact on existing developments have been incorporated as part of the Zoning Regulations.
 - The existing developments which are lawfully established shall continue to be existing under the provisions of RMP 2015, however, in cases where such existing developments are proposed to be redeveloped fresh permissions are sought shall be governed by the provisions RMP - 2031.
 - The permissions granted by competent authorities under regulations prevailing prior to approval of RMP 2031 shall be deemed to be incorporated in RMP 2031 even if the proposed land use shown in Proposed Land Use Map is non-conforming.
 - NCST buffers as applicable to the Lakes and Rajakulve/Streams shall be measured from the edge of lake/tank and streams, for the lakes and streams as depicted in Proposed Land Use Maps. However the actual ground position of such buffers shall be based on Revenue Map and/or as per ground conditions as certified by Competent Authority.
 - The Extent of Forest Lands shall be as determined by Forest Department and/or Revenue authorities.
 - Developments within 100m from the edge of notified forest areas shall be governed by provisions of Karnataka Forest Rules, 1988 and shall be liable for necessary permission/ NOC from Forest Department.
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 - The proposed alignments for metro mono rail and stations are indicative in nature and are subjected to feasibility.

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PROPOSED LAND USE MAP
PLANNING DISTRICT : 40
MAKALI – MACHOHALLI - B1

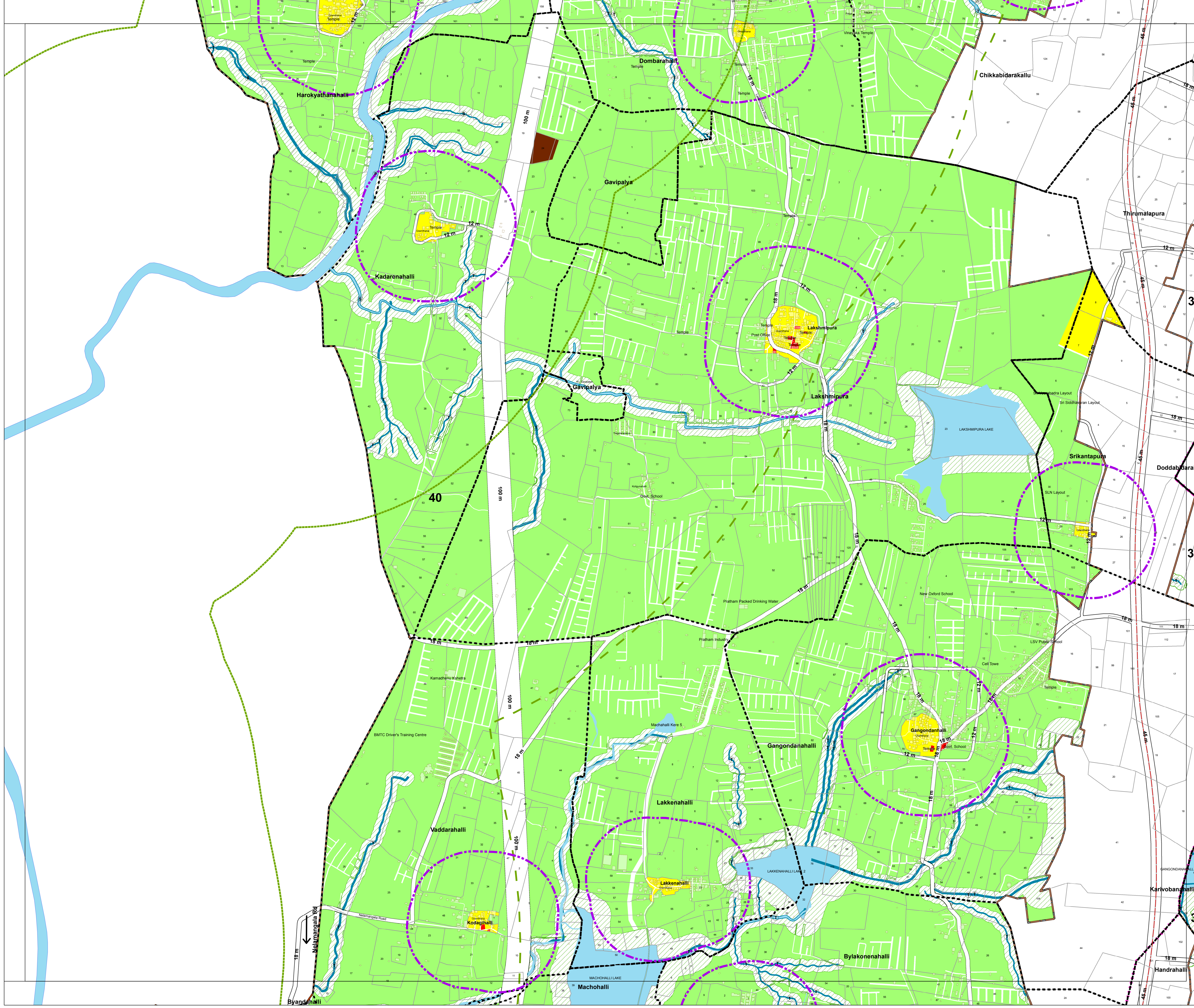


- Legend**
- Residential
 - Commercial
 - Industrial
 - Public & Semi Public
 - Unclassified
 - Public utility
 - Open space/ Parks/ Recreation
 - Transport & Communication
 - Agriculture
 - Forests / Nala
 - Streams / Nala
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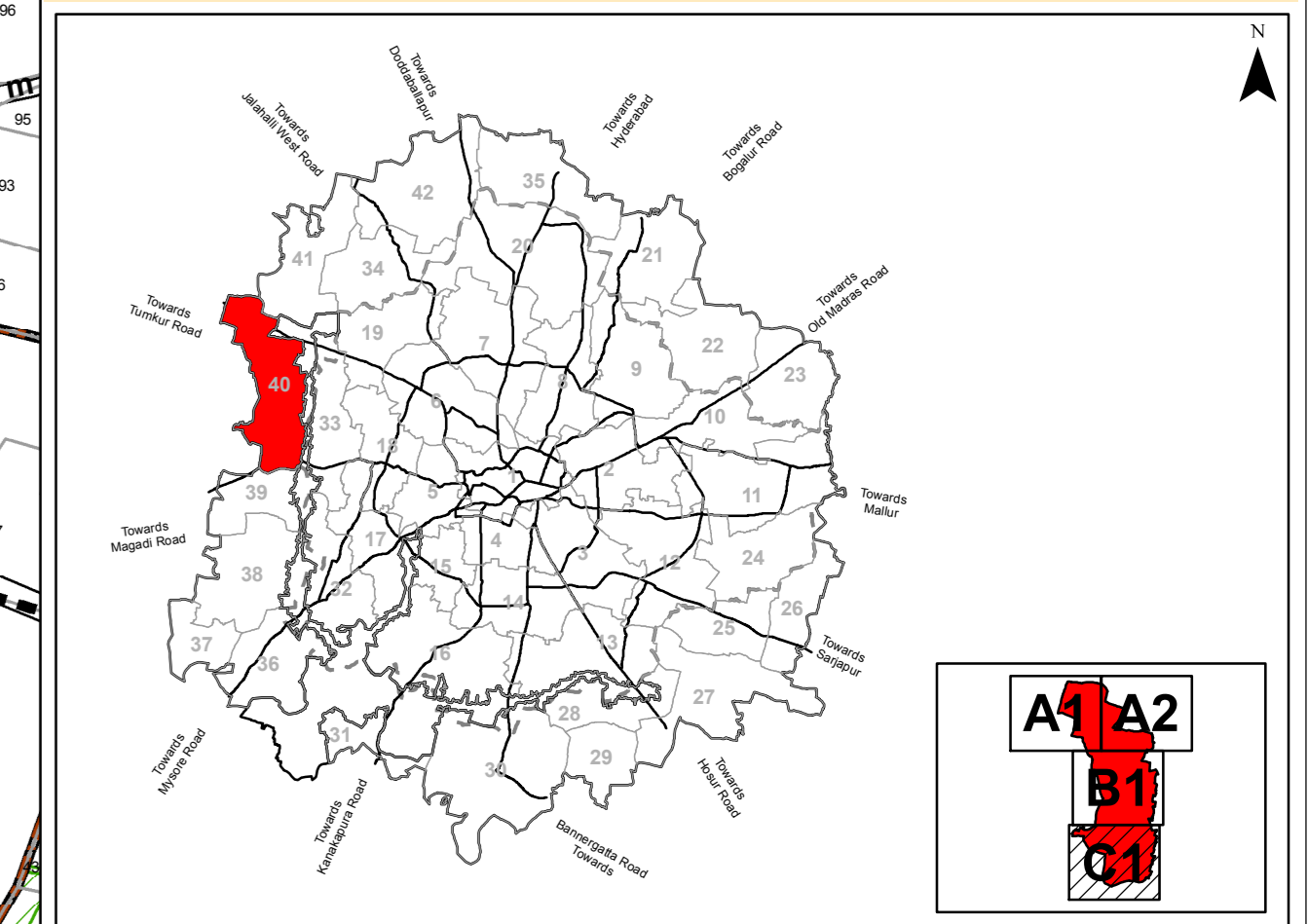


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Bangalore Development Authority

Scale : 1:5,000

Town Planner Member BDA, Commissioner BDA, Chairman BDA