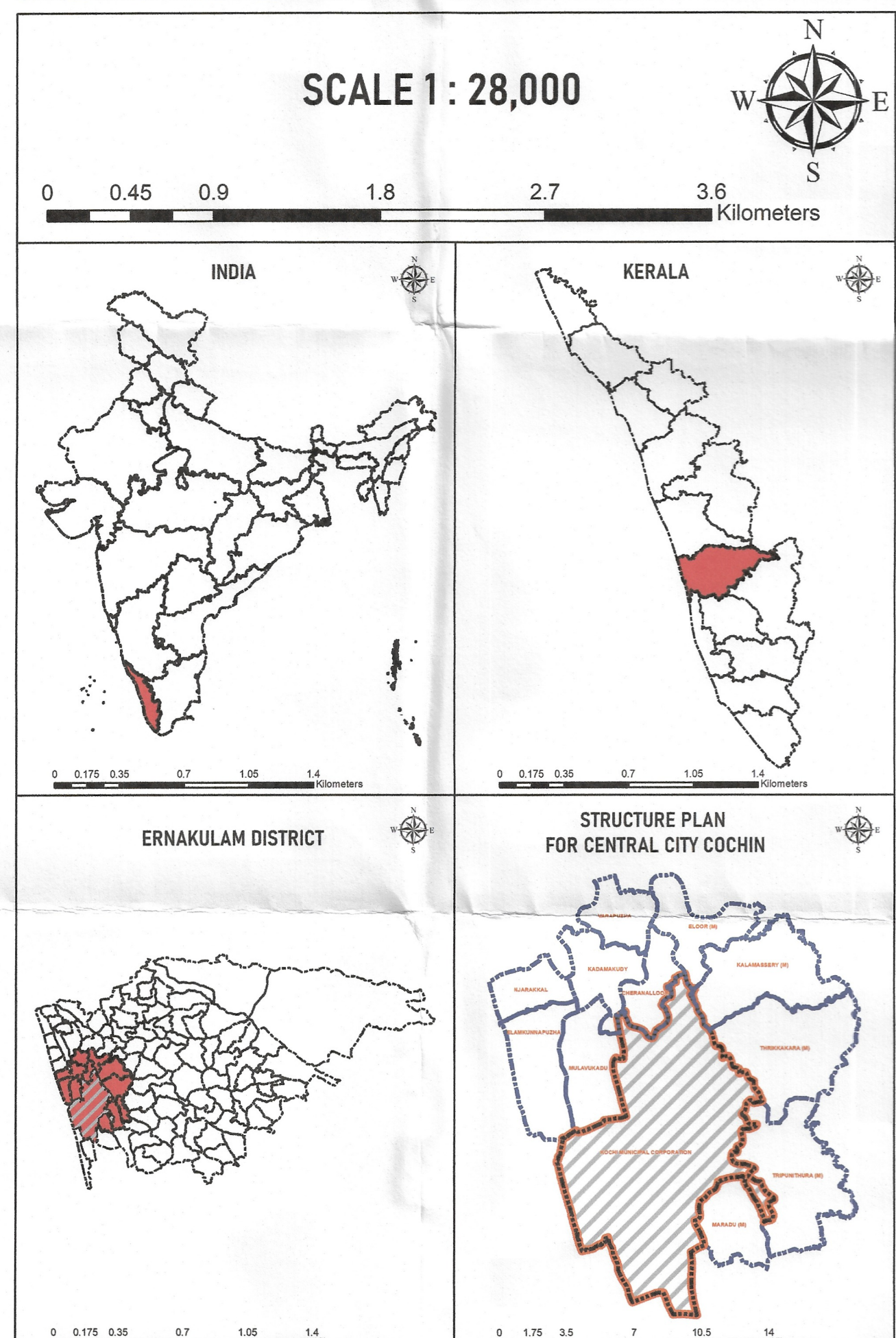
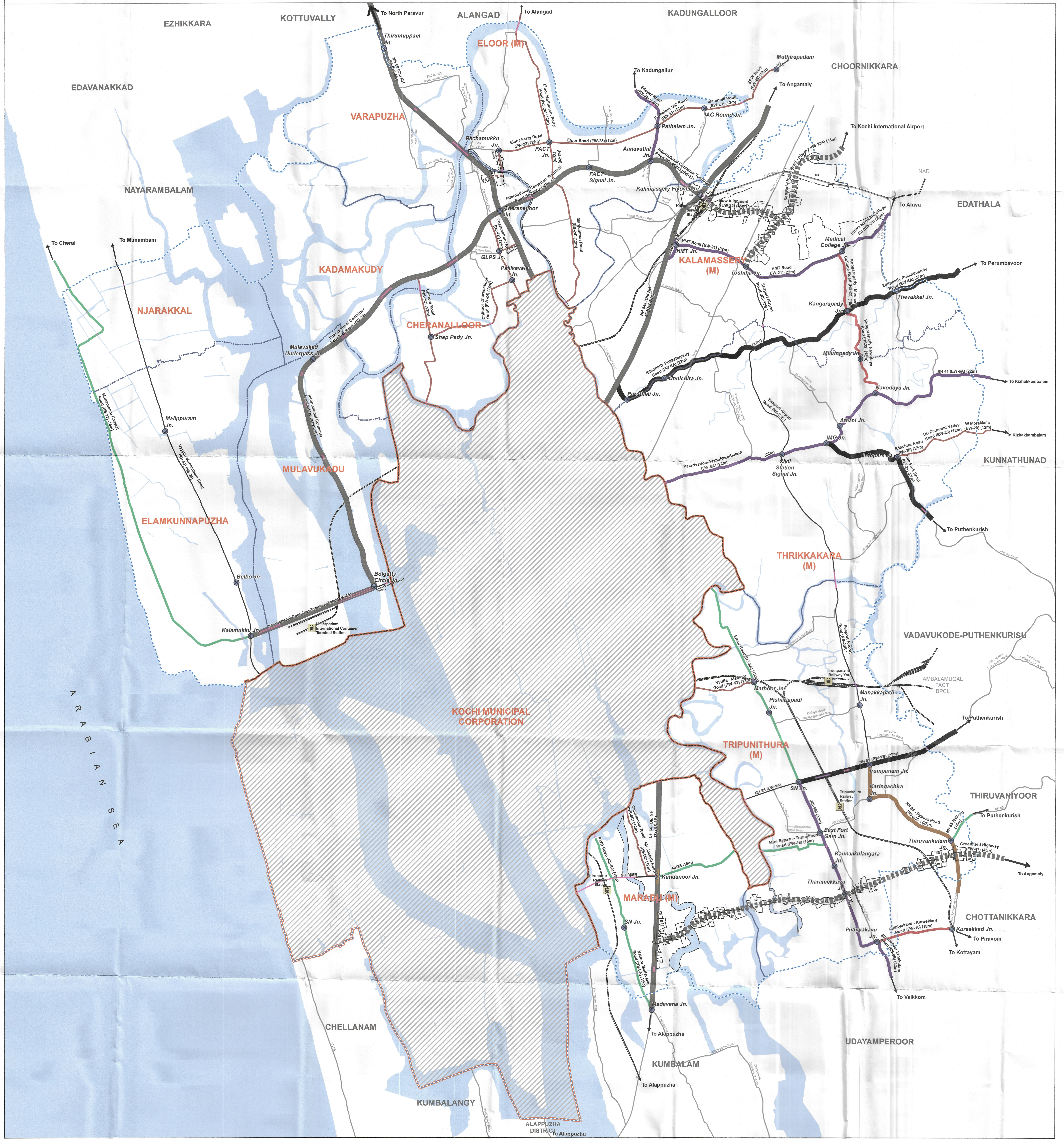


# STRUCTURE PLAN FOR CENTRAL CITY COCHIN - VARIATION PROPOSED ROAD NETWORK MP/02/II



**LEGEND**

	Scheme Boundary
	Kochi Corporation Boundary
	LSGIs Boundary
	Cadastral Boundary
	Other Major Road Network
	Existing Road
	Existing Road to be widened 15m
	Existing Road to be widened 12m
	Existing Road to be widened 18m
	Existing Road 27m
	Existing Road 25m
	Existing Road 22m
	Existing Road 18m
	Proposed Road 45m
	Proposed Road 12m
	Junction
	Existing Railway Station
	Existing Railway Network
	Existing Bridge
	Proposed Bridge
	Existing Flyover
	Proposed ROB
	Water Bodies

**LOCAL SELF GOVERNMENT DEPARTMENT PLANNING, ERNAKULAM**

PLANNING ASSISTANT (GIS)

TOWN PLANNING SURVEYOR / DRAFTSMAN

ASSISTANT TOWN PLANNER

DEPUTY TOWN PLANNER

TOWN PLANNER

SENIOR TOWN PLANNER

**LOCAL SELF GOVERNMENT DEPARTMENT PLANNING  
GOVERNMENT OF KERALA**

ASSISTANT TOWN PLANNER

DEPUTY TOWN PLANNER

TOWN PLANNER

SENIOR TOWN PLANNER

CHIEF TOWN PLANNER (PLANNING)

**LOCAL SELF GOVERNMENT DEPARTMENT PLANNING, GOVERNMENT OF KERALA**

ANUPAMA T V IAS  
PIN: 689551  
Secretary  
Local Self Government Department  
Government Secretariat

SECRETARY TO GOVERNMENT



# കേരള ഗസറ്റ് KERALA GAZETTE

## അസാധാരണം EXTRAORDINARY

ആധികാരികമായി പ്രസിദ്ധപ്പെടുത്തുന്നത്  
PUBLISHED BY AUTHORITY

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Vol. XV

തിരുവനന്തപുരം,  
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Thiruvananthapuram,  
Sunday

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15th March 2026

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24th Phalguna 1947

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No.

1220

GOVERNMENT OF KERALA

Local Self Government (RD) Department

NOTIFICATION

No. LSGD-RD2/21/2026-LSGD.

Dated, Thiruvananthapuram, 15th March, 2026

1st Meenam, 1201

24th Phalguna, 1947

WHEREAS, the Government have sanctioned the Structure Plan (General Town Planning Scheme) for the Central City of Kochi under sub-section (2) of section 12 of the Town Planning Act, 1108 ME (IV of 1108 ME) and section 14 of the Madras Town Planning Act, 1920 (Madras Act



VII of 1920) vide G.O.(Ms.) No.103/91/LAD dated 20<sup>th</sup> March, 1991 and published as S.R.O.No.712/91 in the Kerala Gazette No.18 dated 30<sup>th</sup> April, 1991 and have subsequently incorporated variations in the said plan vide G.O.(Ms.) No.79/99/LAD dated 13<sup>th</sup> April, 1999 and published as S.R.O.No.342/99 in the Kerala Gazette Extraordinary No.766 dated 13<sup>th</sup> April, 1999 and thereafter vide G.O.(Ms.) No.143/07/LSGD dated 31<sup>st</sup> May, 2007 and published in the Kerala Gazette Extraordinary No.1004 dated 1<sup>st</sup> June, 2007 and then vide G.O.(Ms.)No.34/2014/LSGD dated 10<sup>th</sup> February, 2014 and published as S.R.O.No.113/2014 in the Kerala Gazette Extraordinary No.491 dated 13<sup>th</sup> February, 2014;

AND WHEREAS, as per sub-section (1) of the section 113 of the Kerala Town and Country Planning Act, 2016 (9 of 2016), the Town Planning Act, 1108 ME (IV of 1108 ME) and the Madras Town Planning Act, 1920 (Madras Act VII of 1920) stands repealed;

AND WHEREAS, as per clause (ii) of sub-section (2) of section 113 of the Kerala Town and Country Planning Act, 2016 (9 of 2016), the sanctioned Structure Plan (General Town Planning Scheme) for the Central City of Kochi is deemed to be a Master Plan sanctioned under the Kerala Town and Country Planning Act, 2016 (9 of 2016);

AND WHEREAS, the Government, as per notifications issued under G.O.(Ms.) No.63/2016/LSGD dated 21<sup>st</sup> May, 2016 and published as S.R.O.No.394/2016 in the Kerala Gazette Extraordinary No.1004 dated 27<sup>th</sup> May, 2016, and G.O. (Ms.) No.65/2023/LSGD dated 6<sup>th</sup> March, 2023 and published as S.R.O. No. 368/2023 in the Kerala Gazette Extraordinary No. 963 dated 16<sup>th</sup> March, 2023, and G.O. (Ms.) No.99/2024/LSGD dated 1<sup>st</sup> August, 2024 and published as S.R.O. No. 684/2024 in the Kerala Gazette Extraordinary No.2559 dated 6<sup>th</sup> August, 2024 have sanctioned subsequent variations of the said Master Plan;

AND WHEREAS, it is required to vary the Structure Plan for Central City of Kochi for the purpose of bringing in more clarity in Part IV Zoning and Sub division regulations and also to include certain other provisions of the said plan to make them compatible with the present development scenario to the extent possible as an immediate measure, until the plan is further varied after detailed studies;

NOW, THEREFORE, in exercise of the powers conferred by sub section (3) of section 50 of the Kerala Town and Country Planning Act, 2016 (9 of 2016), the Government of Kerala hereby issue a notification varying the said Master Plan to the extent required, a draft of which is appended as required under sub-section (3) of section 50 of the Kerala Town and Country Planning Act, 2016 (9 of 2016);



Notice is hereby given that the said draft will be taken up for consideration after 60 days from the date of publication of notice in Form -VIII in the Kerala Gazette as prescribed under sub-rule (2) of rule 25 of the Kerala Town and Country Planning (preparation and sanctioning of Master Plan) Rules, 2021 and any person/authority interested in the plan shall submit in writing his/her/their objections or suggestions, if any, thereon to the Principal Secretary, Local Self Government Department, Government Secretariat, Thiruvananthapuram 695001 on or before the period specified above.

### DRAFT

In exercise of the powers conferred by sub-section (3) of section 50 of the Kerala Town and Country Planning Act, 2016 (9 of 2016), the Government of Kerala hereby vary the Structure Plan (General Town Planning Scheme) for the Central City of Kochi, sanctioned as per notification issued under G.O.(Ms.) No.103/91/LAD dated 20<sup>th</sup> March, 1991 and published as S.R.O.No.712/91 in the Kerala Gazette No.18 dated 30<sup>th</sup> April, 1991 which is deemed to be a Master Plan sanctioned under the Kerala Town and Country Planning Act, 2016 (9 of 2016) under clause (ii) of sub-section (2) of section 113 of the said Act, to the extent as indicated below, namely:

### VARIATION

In the said Master Plan,-

in PART-II “ANALYSIS OF PROBLEMS AND PROSPECTS” after “Clause 9 SUMMARY OF THE ANALYSIS” the following shall be substituted, namely:-

“10. Review of Existing Sanctioned Detailed Town Planning Schemes

A Detailed Town Planning Scheme (DTP Scheme) is a comprehensive plan prepared for a specific area within a local planning area, formulated within the framework of the Master Plan, where applicable. It provides detailed proposals for the spatial development of the area and specifies the manner in which land use and development are to be carried out.

Within the structure plan for Central city Kochi -2001 there exists 2 such Detailed Town Planning schemes.

- (i) Detailed Town Planning scheme for Palarivattom- Trikkakara Road, Cochin
- (ii) Detailed Town Planning scheme for Pattupurakkal Area in Trikkakara-Cochin

Some of the proposals envisaged in the schemes have been implemented with deviations, while others remain unimplemented and are no longer feasible.



Hence, it is necessary to review and address these schemes in the context of the prevailing development scenario and the provisions of the new Master Plan.

#### 10.1. Detailed Town Planning Scheme for Palarivattom- Trikkakara Road, Cochin

The scheme aimed to develop the available vacant land into a planned residential area with adequate access, connecting road network and supporting social infrastructure to meet the growing housing demand around the Civil Station. It also designated zones for public and semi-public uses, commercial activities, and parks and open spaces. The only major road along the northern boundary is the Palarivattom–Kumarapuram Road which has also been implemented with changes in alignment. Along this corridor, commercial development has predominated, with some public and semi-public uses, while residential development remains limited. Overall, development has been largely mixed and has seldom adhered to the proposed zoning. Areas earmarked for commercial use have seen both commercial and residential developments; zones intended for public and semi-public uses have witnessed residential development; park and play areas have experienced mixed residential–commercial uses; and even paddy fields retained under the scheme have attracted residential, commercial and service activities. Commercial uses have been concentrated at major road junctions.

The scheme was sanctioned in 1978 and continued to be enforced under sub-section (2) of section 62 of the Kerala Town and Country Planning Act, 2016 (9 of 2016) (ie. provisions of sanctioned Detailed Town Planning Schemes will prevail over the provisions of sanctioned Master Plan), causing significant difficulties to the public. Moreover, some of the road proposals envisaged in the Scheme have been only partially implemented, with changes in alignment, while several others have not materialised at all. Even though the scheme has been varied in 2025 at present, there is no practical scope for the implementation of the remaining proposals envisaged initially in the scheme. Through the variation, modifications to the zoning regulations have been carried out while retaining the proposed zoning as shown in the map. These revised zoning regulations were intended to ease the difficulties faced by the public until a new Master Plan or a variation of the Structure Plan for Central City, Kochi comes into force. However, the original objective of the Detailed Town Planning Scheme—to transform vacant land into a planned residential area with the necessary infrastructure to meet the growing housing demand around the Civil Station—has not been achieved. Instead, the areas earmarked as residential zones have increasingly given way to commercial and mixed-use developments. Hence, revocation of the scheme is logical and justified, considering its impracticality and deviation from the original objectives.



## 10.2. Detailed Town Planning scheme for Pattupurakkal Area in Trikkakara-Cochin

The scheme was intended to develop the Pattupurakkal area as a township with improved residential facilities supported by various public and semi-public amenities. However, a largely mixed pattern of development has emerged within the Scheme area, particularly along major road corridors, showing limited conformity with the prescribed zoning regulations. In zones earmarked for planned residential development, both residential and commercial buildings have been constructed, along with educational institutions, public buildings, service industries, two and four-wheeler workshops, and even park and open ground uses. Public and semi-public zones have also witnessed residential and commercial developments, and a bus stand is presently functioning within one such zone. The Neighbourhood Shopping Centre area accommodates residential, commercial, and public buildings. Mavelipuram Park lies partly within park and open space zones and partly within residential zones, while the Kakkanad Municipal Ground falls within residential and park and open space zones. Commercial and residential buildings are also observed in areas earmarked as park and open space. Areas proposed for residential development by private agencies presently exhibit a mix of residential, commercial, dry agricultural, and vacant land uses. Paddy fields are similarly found to be used for residential, commercial, paddy, and vacant purposes. The existing irrigation tank has, however, been retained in its original form. In the remaining zones, mixed land use dominated by residential and commercial activities has evolved. The major road proposals included in the scheme comprise the Irimpanam–Kalamassery Road (Seaport–Airport Road), which traverses the scheme area in a north–south direction and has been implemented with notable changes in alignment, and the Palarivattom–Kumarapuram Road running east–west, which has also been materialised with significant alignment modifications.

The Detailed Town Planning Scheme for the Pattupurakkal area in Trikkakara, sanctioned in 1971, continues to be enforced under sub-section (2) section 62 of the Kerala Town and Country Planning Act, 2016 (9 of 2016) resulting in considerable public hardship. Several road proposals envisaged in the scheme have been implemented only partially with changes in alignment, while others remain unimplemented and have become unviable. Despite extensive development in the area over the years, the scheme has not been revised to reflect present realities. As part of a Programme-1 variation in 2025, zoning regulations have been modified while retaining the originally proposed zoning as indicated in the plan, with the intention of mitigating public difficulties until a new Master Plan or variation of the Central City Structure Plan is notified. However, the fundamental objective of developing Pattupurakkal as a planned township has not



been realised, and mixed-use developments have emerged in areas originally designated for specific purposes. In view of the scheme's impracticality and its deviation from the original intent, Revocation of the Detailed Town Planning Scheme is justified in view of present circumstances.

### 10.3. Revocation of Existing Sanctioned Detailed Town Planning Schemes

In light of the above, Detailed Town Planning scheme for Palarivattom- Trikkakara road, Cochin and Detailed Town Planning scheme for Pattupurakkal Area in Thrikkakara- Cochin shall stand revoked as per proviso to sub-section (1) of section 50 of the Kerala Town and Country Planning Act 2016 (9 of 2016) once the Structure Plan is varied and sanctioned under Sub-section (3) of section 50 of the Kerala Town & Country Planning Act, 2016 (9 of 2016).”;

2. for “PART IV ZONING AND SUB-DIVISION REGULATIONS’ the following shall be substituted, namely:-

#### “PART IV ZONING AND SUBDIVISION REGULATIONS”

This part of the Plan document presents a comprehensive set of Zoning and subdivision regulations aimed towards ensuring the urban development in accordance with the plan proposals. These regulations and the proposed land use map form a tool for effective Plan implementation. In order to substantiate the proposed Land Use Map, a Road network map has been provided.

#### 4.1 General Guidelines

1. All future developments in the planning area shall be in conformity with the provisions of the Structure Plan (General Town Planning Scheme) for the Central City of Kochi. However, in the case of area under the jurisdiction of Kochi Corporation, the provisions of the Master Plan for Kochi Municipal Corporation Area 2040 shall prevail.
2. The three major categories of uses prescribed in land utilisation pattern as per the proposed land use plan are given in the table below. The uses permitted and restricted in all categories of land uses are detailed in clause 4.2- Specific Guidelines.

Table 4.1: Categories of Uses in the Land Utilization Pattern

Sl.No.	Categories of Uses	Area Notations in the land use plan
1.	Water sheet/ Water bodies	W
2.	Agricultural Use	Ag



3.	Developed Land	R75,R150,R300,R450,C1,C2,M1,M2,M3, P1,P2,P3, G1,G2 ,T
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3. For the implementation of the plan proposals, the developed land have been classified into the following use zones.

Table 4.2 Use Zones under Developed Land Designated in the Plan

Sl.No.	Major Group	Notation	Subgroup	Use zone Index
1.	Residential	R	Low density Residential (L)	R75
			Medium density Residential (M)	R150
			High Density Residential (H)	R300
			Very High Density Residential (HH)	R450
2.	Commercial	C	Retail Shopping	C1
			General commercial business and wholesale	C2
3.	Industrial	M	Service industries and small-scale manufacturing	M1
			Medium scale manufacturing	M2
			Large scale manufacturing	M3
4	Public and Semi-public	P	Education, Health, Civic, Cultural and Entertainment	P1



			Utility Installations	P2
			Unclassified Uses	P3
5	Ground and Public open spaces/Park and Playground	G	City level major park	G1
			Local parks and grounds	G2
6	Transportation	T	Transport and allied uses	T

The land use plan identifies the above categories of use zones. However, all the area for retail shopping (C1), service industries (M1), Community institution under public use (P1) and local parks and grounds (G2) are not shown specifically in the plan. These needs are made permissible along with zoning regulations.

4. “Uses permitted” in a zone cover the uses that can be normally accommodated in the relevant zone. Such uses may be permitted by the Secretary of the Local body concerned, hereinafter referred to as the Secretary. In some cases, it may be possible to permit some other uses also, which are not likely to affect the quality and environment in a zone specified for a particular use. Such cases have to be individually examined based on their performance characteristics and locational factors. Such cases which come under this category are classified as “Uses Restricted”. Uses Restricted-1 category deals with the uses that may be permitted by the Secretary, with the concurrence of the District Officer of the Local Self Government Department (Planning) having jurisdiction over the area (hereinafter referred to as Senior Town Planner). Uses Restricted-2 Category deals with the restricted uses that may be permitted by the Secretary with the concurrence of the Chief Town Planner of Local Self Government Department (Planning). “Uses Prohibited” are the various objectionable uses in each zone which shall not be permitted under normal circumstances. All uses which does not come under ‘Uses Permitted’ or ‘Uses Restricted’ shall be considered as ‘Uses Prohibited’.
5. Any use not specified either in the “uses permitted” or “uses restricted” category of a particular use zone, but which is of a similar nature to any use permitted or restricted in that particular use zone, may be permitted by the Secretary, with the concurrence of the Senior Town Planner.



6. If any part/portion of a zone is put to a prohibited use as stated in above, before the sanctioning of this variation, such use shall be termed as non-conforming use. A non-conforming use may be allowed to continue in its existing location and essential repairs and maintenance for the structure may be permitted by the Secretary, provided that the said use create no adverse environmental influence in the zone. Addition, alteration or reconstruction, if found necessary as part of any mitigation measures may be permitted for such uses by the Secretary with the concurrence of the Senior Town Planner. The total built up area of such non-conforming use shall not exceed 1.5 times the existing built-up area.
7. Provisions /regulations under the Disaster Management Act, 2005 (Central Act 53 of 2005), the Ancient Monuments and Archaeological Sites and Remains Act, (Central Act 24 of 1958), the Environment Protection Act, 1986 (Central Act 29 of 1986), the Aircraft Act, 1934 (Central Act 22 of 1934), Coastal Regulation Zone Notifications and any other applicable statutes as amended from time to time, shall prevail over the respective provisions of this master plan.
8. All developments shall be in conformity with the provisions of the Kerala Municipality Building Rules, 2019 and the Kerala Panchayat Building Rules, 2019, as applicable, and its subsequent amendments. Provision for Floor Space Index and Coverage applicable in all zones shall be as per the provisions of Kerala Municipality Building Rule/Kerala Panchayat Building Rule except in Agricultural use zone with flood risk zone.
9. Existing areas and structures of archeological importance and religious uses shall be permitted to continue in all the zones.
10. Subject to the zoning regulations of the respective use zone, more than one use may be combined in a building and/or plot. In such case, the total built up area of each use shall not exceed the maximum permissible area in the zone in which the plot is located.
11. Silence Zone, as prescribed by the Noise Pollution (Regulation and Control) Rules, 2000 under the Environment (Protection) Act, 1986 (Central Act 29 of 1986) and its subsequent amendments, shall be applicable to the area under this Master Plan.



12. The Proposed Road network (MP/02/II) map has been prepared for the Structure Plan area on the basis of the existing road network, Master Plan for Kochi Municipal Corporation Area 2040, draft Development Plan for Kochi City Region, draft Comprehensive Mobility Plan for Kochi and after several discussions with various stakeholders. This network shall prevail over the road network in the map of Master Plan for Central City – Cochin
13. The aspects considered in the road network plan includes proposals for strengthening of regional roads and major roads and improving connectivity among the Master Plan area. The major road proposals in the Master Plan area is included under Appendix 1- List of Roads.
14. Regulation of constructions and land developments on the sides of new roads/ roads proposed for widening as per the scheme shall be governed by the distance from the centerline of the road, unless otherwise specified in this variation or any Detailed Town Planning Scheme in force or any Detailed Road Alignment approved by Government. If widening on one side of any stretch of the road is constrained due to the physical barriers such as water body/water sheet zone, railway land, protected archaeological monuments/sites and Eco-sensitive areas, the road widening in that stretch shall be accounted from the other side.
15. The alignment as notified at the time of preparation of this variation has been included under Appendix 3 – New Road Survey Numbers. In the case of new roads, the alignment as notified by the concerned authority shall be verified by the Secretary and building permit shall be issued after considering the land earmarked for road as per the land acquisition notification, without considering survey numbers in Appendix-3.
16. In the event of change in alignment of the new road proposals (NS-23 A, EW- 17, EW-22, EW-23) from the road network plan, after the commencement of land acquisition of the new alignment, the land parcels in stretches excluded from the original alignment may be changed to adjacent suitable land use zone with the concurrence of the Senior Town Planner. This provision is applicable only to new road development proposal and not to widening proposals.



17. Operational constructions as defined in the Kerala Town and Country Planning Act, 2016 (9 of 2016) shall be treated as permitted use in the Master Plan Area.
18. Metro lines, Metro stations, Mass transit stations and lines and all other supporting and incidental developments shall be treated as permitted uses in the Master Plan Area.
19. Disaster mitigation projects by competent authorities shall be permitted in all zones.
20. Expansion of existing public and semi-public institutions including their incidental uses to adjacent plots shall be treated as permitted use irrespective of the zone in which such adjacent plot lies.
21. Transmission/telecommunication towers, wireless station, Electric charging stations, Automated Teller Machines, water tanks, waste management units and public utility buildings/structures shall be treated as permitted use in all zones.
22. Projects of Central/State Government, Local Self Government Institutions, Public Sector Undertakings and other Government Institutions shall be permitted in all zones with concurrence of the Senior Town Planner if such uses are not otherwise included in the permitted uses or restricted uses as per the zoning regulations applicable, subject to the provisions as per applicable Acts, Rules and Government orders in force.
23. If different land use zones fall within a single plot, all uses permitted as per zoning regulations of such land use zones may be permitted by the Secretary in the plot. If application submitted includes any of the restricted uses and not included in such permitted uses, the Secretary shall issue permit with the concurrence of the Senior Town Planner / Chief Town Planner, as the case may be. However this provision shall not be applicable to agriculture use zone with risk.
24. The Detailed Town Planning Schemes for Palarivattom Trikkakara road-Cochin and Pattupurakkal Area in Trikkakara-Cochin shall stand revoked as provided under second proviso of sub-section (1) of section 50 of the Kerala Town and Country Planning Act, 2016 (9 of 2016), once this variation comes into force (ie. from the date of sanctioning of



variation by Government).

25. All uses Permitted in Residential and Commercial Use Zones shall also be permitted by the Secretary, on either side of the following roads in land upto a depth shown against each road in the table below, in all zones through which the road passes through. All Uses Restricted in Residential and Commercial Use Zones shall also be permitted by the Secretary, with the concurrence of the Senior Town Planner or the Chief Town Planner as the case may be, on either side of the following roads in land upto a depth shown against each road in the table below in all zones:

Table 4.3- Depth on either side of roads upto which mixed use is applicable

Sl.No.	Name of Road	Depth in metres on either sides of the existing road boundary upto which the provisions of residential and commercial zones are applicable
1.	NH544 (NS-7B1), NH66 (NS 08A, NS 08B)	250m
2.	All roads having an existing or proposed width of 22m or more	150m
3.	All roads having an existing or proposed width of 12m or more	75m

Provided that if a plot of land extends beyond the above limit, mixed use permitted as above may be permitted for the entire plot except water sheet/water bodies zone. Provisions with respect to Floor Area Ratio and coverage as per Kerala Municipality Building Rule/Kerala Panchayat Building Rule shall be applicable in such land in all zones.

26. The proposed railway line through Trikkakara and Tripunithura municipalities shown in the proposed land use map is only indicative. In such cases the Secretary shall consider the uses permitted or restricted as per the land use zones in the proposed land use map.
27. Fuel filling stations are permissible in all zones subject to the provision of Kerala



Municipality Building Rule/Kerala Panchayat Building Rule and all other applicable statutes.

28. Large Scale development projects in an area of 1 hectare or more, exceeding an investment of Rs.100 Crores, which provide direct employment (after commissioning of the project) to the tune of not less than 500 may be permitted in all zones other than water sheet/water bodies zone if not included in the permitted uses or restricted uses as per zoning regulation applicable. In such cases, the recommendation of a committee with constitution as below shall be obtained, subject to satisfying the procedures laid out here under and the Secretary shall comply the same while issuing permit.

Also, adequate provision shall be made for supporting infrastructure such as water supply, sewerage, solid waste management, power supply etc. Separate systems for management of solid waste and sewage shall be provided and maintained by the developer at his cost. The project shall be completed within a period of 5 years or as suggested by the Committee.

28.1 Procedure to be followed,-

- (a) The developer shall submit the project report, detailing the demand, feasibility and Environmental Impact Assessment aspects of the project, together with the approval, if necessary, obtained from the Ministry of Environment and Forests, Government of India to the Convener of the committee and the Convener shall make all arrangements for convening meeting of the committee at the earliest and the committee shall consider and dispose of the project report within a period of one month from the date of receipt of the same.
- (b) The constitution of the committee shall be as given under:

Principal Secretary/Secretary to Government, Local Self Government Department	• Chairperson
The Director, Local Self Government Department (Urban)	• Member
The Chief Town Planner, Local Self Government Department (Planning)	• Convenor
Senior Town Planner , Ernakulam	• Member



Secretary(s) of Local Self Government(s)  
concerned

- Member(s)

(c) The Convener shall fix the venue, date and time of the meeting in consultation with Chairperson and shall be responsible for safe custody of records and communications thereof.

(d) The meeting shall be presided over by the Chairperson or in his absence by a member to be authorised by him.

(e) The quorum of the meeting shall be majority of the total number of members of the committee for the project.

(f) The developer shall also produce before the committee, all required clearances from the State and Central Government agencies concerned.

29. In the case of lands along the previous road alignments that have been presently revised or omitted as per Appendix I, the land parcels in stretches excluded from the previous road alignment may be changed to adjacent suitable land use zone with the concurrence of the Senior Town Planner.
30. If any portion of a plot in Kochi Corporation area extends to Structure Plan Area (outside the Kochi Corporation limits), suitable land use as per the Structure Plan for the Central City of Kochi or the Master Plan for Kochi Municipal Corporation Area may be permitted by the Secretary with the concurrence of the Senior Town Planner.
31. The Government shall have the power to issue clarifications in respect of technical interpretations, if any, required on any of the provisions of the Structure Plan in consultation with the Chief Town Planner concerned of the Local Self Government Department (Planning).

## 4.2 Specific Guidelines

### 4.2.1 Categories of uses in the land utilisation pattern in the Proposed Land Use Map

The following prescribed uses are applicable to Watersheet/ Water Bodies zone (W) and Agricultural use area.

Table 4.4- Prescribed uses in different categories of land utilisation pattern

Sl. No.	Categories of Uses	Use Regulations		
1	Watersheet (W)	USES PERMITTED		USES RESTRICTED
			Restricted (1)	Restricted (2)



			Uses permitted with the concurrence of Senior Town Planner	Uses permitted with the concurrence of Chief Town Planner
		Fishing with light crafts	Special recreational uses such as boat houses, floating restaurants etc.,	
		Movement and landing of all types of crafts	Harbour and Port structures.	
		Withdrawal of water.	Any other use as specified by Central or State Government	
		Aquatic recreational uses		
		Discharge of storm water and natural drainage.		
		Dredging, Excavating, filling, bunding.		
		Jetties, Water metro stations, Ferry terminals		
2	Agricultural use (Ag)			
2.1	<p>For the administrative area under Trikkakara Municipality, Eloor Municipality, Kalamaserry Municipality, Maradu Municipality, Thripunithura Municipality and Varapuzha Panchayath, the following prescribed uses are applicable.</p> <p>The flood risk map prepared by Kerala State Disaster Management Authority (KSDMA) is overlaid on the proposed land use map. The additional risk layer on agricultural zone classifies this zone into two, namely: Agricultural use zone with</p>			



flood risk and agricultural use zone without flood risk			
2.1.1. Agricultural use zone with flood risk			
<p>The agricultural use zone with flood risk has been identified and the survey numbers with flood risk has been mapped. This zone is applicable to the above-mentioned local bodies with survey numbers listed under Appendix 2-Risk Affected Survey Numbers. The applicability of the following regulations shall be subject to the provisions of the Kerala Conservation of Paddy Land and Wetland Act, 2008 (28 of 2008) and Coastal Regulation Zone Notification.</p> <p>Provided that a maximum plot coverage of 50% and maximum permissible FAR without additional fee as per Kerala Municipality Building Rule/Keral Panchayat Building Rule is only permissible in this zone. Maximum permissible FAR as per Kerala Municipality Building Rule/Kerala Panchayat Building Rule with additional fee is not applicable to this zone. However, in the case of residential buildings up to 150 m<sup>2</sup> built up area and buildings in small plots, the provisions with respect to FAR and coverage as per Kerala Municipality Building Rules, 2019 or Kerala Panchayat Building Rules, 2019 shall be applicable. Furthermore, for all new constructions if pavements are provided on site at least 50% of the total open space shall be left unpaved or paved with suitable material allowing percolation of rainwater. Suitable drains shall also be provided for surface drainage</p>			
	USES PERMITTED	USES RESTRICTED	
		Restricted (1) Uses permitted with the concurrence of Senior Town Planner	Restricted (2) Uses permitted with the concurrence of Chief Town Planner
	Agriculture		Transport terminal
	Places of worship	Public utility buildings like water supply and electrical	



			installations, sewage treatment plant etc.	
		Horticulture and other types of cultivation including social forestry.	Community facilities such as recreational clubs, social welfare centres, gymnasium/yoga centres, swimming pool, community hall, libraries, clubs etc having built up area up to 300 sq.m. provided that a road width of 3m is available.	
		Pisciculture, Salt farming, Fish bunds, Dairy, Poultry farms		
		Farmhouses and buildings accessory to the above uses.		
		Storage, processing and sale of farm products		
		Creation of botanical gardens, zoological parks, bird sanctuary etc.		
		Ponds and pools for agricultural, domestic and recreational		



		purposes.		
		Cottage industries, traditional trades and occupation not causing nuisance having a built-up area of not more than 300 sq.m.		
		Residential building for the owner, not exceeding a total built up area of 500 sq.m.		
		Shops or other uses incidental to the residential use having a built-up area not more than 300 sq.m.		
		Parking ground		
<p>2.1.2 Agricultural use zone without flood risk</p> <p>This zone is applicable to the Agricultural zone other than the survey numbers listed in Appendix 2. The applicability of the following regulations shall be subjected to the provisions of the Kerala Conservation of Paddy Land and Wetland Act, 2008 (28 of 2008) and Coastal Regulation Zone notification. The provisions of Floor Area Ratio and coverage as per Kerala Municipality Building Rule/Kerala Panchayat Building Rule shall be applicable to this zone.</p>				
		<b>USES PERMITTED</b>	<b>USES RESTRICTED</b>	
			Restricted (1) Uses permitted with the concurrence of Senior Town	Restricted (2) Uses permitted with the concurrence of



			Planner	Chief Town Planner
		All uses permitted in Residential use zone (R75, R150, R300, R450)	All uses under the category restricted I in Residential use zone (R75, R150, R300, R450).	
2.2	For administrative area under Mulavukad, Cheranalloor, Kadamakudy, Njarakkal, Elamkunnappuzha Panchayats the following prescribed uses are applicable.			
		<b>USES PERMITTED</b>	<b>USES RESTRICTED</b>	
			Restricted (1) Uses permitted with the concurrence of Senior Town Planner	Restricted (2) Uses permitted with the concurrence of Chief Town Planner
		Agriculture	Places of worship, schools, libraries, educational and cultural buildings	Logistics Park
		Horticulture and other types of cultivation including social forestry	Public utility buildings like water supply and electrical installations, sewage treatment plant etc.	Transport Terminals
		Pisciculture, Salt farming, Fish bunds, Dairy, Poultry farms	Convention Centres, Community facilities with built up area not more than 300 sq.m., provided the access road is at least 3 m wide	
		Farmhouses and	Godowns and	



	buildings accessory to the above uses.	warehouses	
	Storage, processing and sale of farm products.	Crematoriums	
	Creation of botanical gardens, zoological parks, bird sanctuary, marine parks and the like.		
	Ponds and pools for agricultural, domestic and recreational purposes.		
	Cottage industries, Industries under white category as per the classification under Kerala State Pollution Control Board.		
	Residential building not exceeding a total built up area of 500 sq.m.		



		Retail shops or other uses incidental to the residential use having a built-up area not more than 300 sq.m.		
		Resorts, cottages, homestays and all incidental uses for tourism purpose		
		Parking plazas		
		Clinics, Dispensaries having a built-up area not more than 300 sq.m.		
		Creches, kindergarten, daycares		

#### 4.2.2 Developed land in the Proposed Land Use Plan (Map of of Structure Plan for Central City – Kochi)

The following use regulations are prescribed in the land use zones under the category developed land, namely:-

#### I. USE REGULATIONS IN RESIDENTIAL USE ZONES

Table 4.5 Use Regulations in Residential Use Zone

Sl. No.	Categories of Uses	Use Regulations	
1	Residential Use Zone (R75, R150, R300, R450)		
1.1	The following prescribed uses are applicable to residential use zone (R75, R150, R300, R450) in the administrative area of Trikkakara Municipality, Eloor Municipality, Kalamaserry Municipality, Maradu Municipality, Thripunithura Municipality and Varapuzha Panchayath.		
		USES PERMITTED	USES RESTRICTED



		Restricted (1) Uses permitted with the concurrence of Senior Town Planner	Restricted (2) Uses permitted with the concurrence of Chief Town Planner
	Residential buildings consisting of one or multifamily dwellings, residential flats / apartments lodging, hostels and dormitories, residential quarters, night shelters, orphanages, old age homes, dharmasala, madrasa, guest house, Ashram, mutt, poultry farms, livestock farm and kennel incidental to residential use.		
	Shops, professional offices, commercial offices, IT Software Units, Work stations, banks & other financial institutions, restaurants, canteen,		



	hotels having built up area up to 500 sq.m.		
	Cottage industries, Industries under white and green category as per the classification of Kerala State Pollution Control Board.		
	Place of worship		
	Educational institution essentially serving the needs of residential community such as Nurseries, Kindergartens and schools offering primary education		
	Health institutions essentially serving the needs of residential community such as dispensaries, clinics; Nursing homes etc having built up area up to 300 sq.m. provided that a road width of 3 m is		



		available.		
		Community facilities such as recreational clubs, social welfare centres, gymnasium/yoga centres, swimming pool, community hall, libraries, clubs etc having built up area up to 300 sq.m. provided that a road width of 3 m is available.		
		Public Utility installations and civic amenities essentially serving the needs of residential community such as tot lots, parks and play grounds, turf, open grounds, renewable energy projects, post offices, police station, telephone exchange, Electric sub-station etc.		
		Plant nurseries, pump house, Urban		



		forestry & organic farming, smoke houses or similar uses for agriculture value addition attached to a residential building,		
Provided that the access road has an existing width of 5 m minimum				
		Automobile workshops for two/three wheelers built up area limited to 200 sq.m.	Cottage industries, Industries under white and green category as per the classification of Kerala State Pollution Control Board having built up area more than 3000 sq.m.	
		Cottage industries, Industries under white and green category as per the classification of Kerala State Pollution Control Board having built up area less than 3000 sq.m.		
		Shops, professional offices, commercial offices, IT Software Units, Work stations, banks and other		



	financial institutions, restaurants, canteen, hotels having built up area up to 1000 sq.m.		
	Convention Centres/ Auditorium/ Wedding Halls/Exhibition Centres and Art Gallery built up area up to 1000 sq.m.		
	Health institutions essentially serving the needs of the residential community such as dispensaries, clinics (outpatient), nursing homes etc. and having a built-up area up to 1500 sq.m.		
	Parking plaza		
Provided that the access road has an existing width of 7 m minimum			
	Convention Centres / Auditorium / Wedding Halls / Exhibition Centres and Art Gallery-built up area upto 6000 sq.m.	LPG distribution centres (excluding bottling plants and bulk storage) with the built-up area limited to 500 sq.m.	



		Shops, professional offices, commercial offices, IT Software Units, Work stations, banks and other financial institutions, restaurants, canteen, hotels having built up area up to 8000 sq.m.	Shops, professional offices, commercial offices, IT Software Units, Work stations, banks and other financial institutions, restaurants, canteen, hotels having built up above 8000 sq.m.	
		Automobile workshops for Light Motor Vehicle – built up area limited to 500 sq.m.	Health institutions essentially serving the needs of the residential community such as dispensaries, clinics (outpatient), nursing homes etc. and having a built-up area above 6000 sq.m.	
		Godowns, warehouses, Storage of non-hazardous materials and Stacking yard having built up area upto 500 sq.m.	Educational institutions offering courses above higher secondary.	
		Health institutions essentially serving the needs of the residential		



		community such as dispensaries, clinics (outpatient), nursing homes etc. and having a built-up area up to 6000 sq.m.		
		Poultry farm with more than 1000 birds, livestock farms.		
		Educational institutions up to Higher Secondary Schools		
		Fuel filling stations		
1.2	The following prescribed uses are applicable to residential use zone (R75, R150, R300, R450) in the administrative area under Mulavukad, Cheranalloor, Kadamakudy, Njarakkal, Elamkunnappuzha Panchayats.			
		<b>USES PERMITTED</b>	<b>USES RESTRICTED</b>	
			<b>Restricted (1)</b> Uses permitted with the concurrence of Senior Town Planner	<b>Restricted (2)</b> Uses permitted with the concurrence of Chief Town Planner
		Residential buildings consisting of one or multifamily dwellings, residential flats/ apartments lodging, hostels and		



		dormitories, residential quarters, night shelters, orphanages, old age homes, dharmasala, madrasa, guest house, Ashram, Mutt, poultry farms, livestock farm and kennel incidental to residential use, resorts, cottages and homestays.		
		Shops, professional offices, commercial offices, Information Technology Software Units, Work stations, banks and other financial institutions, restaurants, canteen, hotels having built up area up to 300 sq.m.		
		Cottage Industries, industries of white and green category as per classification of Kerala State Pollution Control Board with built up area up to 200 sq.m.		



	Place of worship, religious buildings		
	Educational institutions essentially serving the needs of residential community such as Nurseries, Anganwadis, Kinder gartens and schools offering primary education up to 300 sq.m. provided that a road width of 3 m is available.		
	Health institutions essentially serving the needs of residential community such as dispensaries, clinics; Nursing homes etc having built up area up to 300 sq.m. provided that a road width of 3 m is available.		
	Community facilities such as recreational clubs, social welfare centres,		



		gymnasium/yoga centres, swimming pool, community hall, libraries, clubs etc., having built up area up to 300 sq.m. provided that a road width of 3 m is available.		
		Public Utility installations and civic amenities essentially serving the needs of residential community such as tot lots, parks and play grounds, turf, open grounds, post offices, police station, telephone exchange, Electric sub-station, boat jetties etc.		
		Plant nurseries, pump house, urban forestry and organic farming, smoke houses or similar uses for agriculture value addition attached to a residential building		



	Parking Plazas		
	Provided that the access road has an existing width of 5m minimum		
	Automobile workshops for two/three wheelers with built up area limited to 200 sq.m.	Cremation Ground / Crematorium, Burial Ground, Common Vault.	
	Cottage Industries, Industries of white and green category as per Kerala State Pollution Control Board categorisation upto 1500 sq.m.		
	Shops, professional offices, commercial offices, IT Software Units, Work stations, banks and other financial institutions, restaurants, canteen, hotels having built up area up to 1000 sq.m.		
	Convention Centres/ Auditorium/ Wedding Halls/Exhibition Centres, Indoor stadiums and Art Gallery-built up area up to 1500 sq.m.		
	Health institutions		



	essentially serving the needs of the residential community such as dispensaries, clinics (outpatient), nursing homes etc. and having a built-up area up to 1500 sq.m.		
Provided that the access road has an existing width of 7m minimum			
	Convention Centres / Auditorium / Wedding Halls / Exhibition Centres and Art Gallery-built up area upto 3000 sq.m.	Convention Centres / Auditorium / Wedding Halls / Exhibition Centres and Art Gallery-built up area above 3000 sq.m.	
	Automobile workshops for Light Motor Vehicle – built up area limited to 500 sq.m.	LPG distribution centres (excluding bottling plants and bulk storage) with the built-up area limited above 500 sq.m.	
	Liquified Petroleum Gas distribution centres (excluding bottling plants and bulk storage) with the built-up area limited to 500 sq.m.	Educational institutions offering courses above higher secondary	
	Poultry farm with	Health institutions	



		more than 1000 birds, livestock farms.	essentially serving the needs of the residential community such as dispensaries, clinics (outpatient), nursing homes etc. and having a built-up area greater than 6000 sq.m.	
		Educational institutions up to Higher Secondary Schools	Godowns, warehouses, Storage of non-hazardous materials and Stacking yard having built up area more than 1000 sq.m.	
		Shops, professional offices, commercial offices, IT Software Units, Work stations, banks and other financial institutions, restaurants, canteen, hotels having built up above 1000 sq.m.	Cottage Industries, Industries of white and green category as per Kerala State Pollution Control Board categorisation above 3000 sq.m.	
		Health institutions essentially serving the needs of the residential community such as		



		dispensaries, clinics (outpatient), nursing homes etc. and having a built-up area upto 6000 sq.m.		
		Fuel filling stations		
		Godowns, warehouses, Storage of non-hazardous materials and Stacking yard having built up area upto 1000 sq.m.		
		Cottage Industries, Industries of white and green category as per Kerala State Pollution Control Board categorisation up to 3000 sq.m.		

## II. USE REGULATIONS IN COMMERCIAL USE ZONES

Table 4.6 Use Regulations in Commercial Use Zone

Sl. No.	Categories of Use	Use Regulations		
2.	Commercial use zone (C1, C2)			
2.1	The following prescribed uses are applicable to Commercial use zone (C1, C2) in the administrative area under Mulavukad Panchayat.			
		USES PERMITTED	USES RESTRICTED	
			Restricted (1) Uses permitted with the concurrence of	Restricted (2) Uses permitted with the concurrence of



		Senior Town Planner	Chief Town Planner
	All shops, including shopping complexes, shopping malls, hypermarkets, restaurants, hotels, markets, banks and financial institutions	Multiplex complex	Transit stations and terminals
	Residential buildings consisting of one or multifamily dwellings, residential flats/apartments - lodging, hostels and dormitories, residential quarters, night shelters, orphanages, old age homes, dharmasala, madrasa, guest house, Ashram, Mutt.	Logistic Park	
	Parks, grounds and play fields, recreational spaces	Godowns, warehouses, Storage of non-hazardous materials and Stacking yard having built up area more than 1000 sq.m.	
	Professional offices, commercial offices and		



	establishments		
	Day Care and Creche, Nursery / Kinder Garten / Schools up to Higher Secondary level, Expansion of existing educational institutions		
	Places of worship		
	Convention Centres/ Auditorium/ Wedding Halls/ Community halls/Exhibition Centres and Art Gallery and ancillary facilities.		
	Parking plaza, Public Utility Areas and Buildings, comfort stations.		
	Godowns, warehouses, Storage of non- hazardous materials and Stacking yard having built up area upto 1000 sq.m.		
	Fuel filling stations.		
	Automobile repairing and/ or servicing units		

### III. USE REGULATIONS IN INDUSTRIAL USE ZONES

Table 4.7 Use Regulations in Industrial Use Zone



Sl. No.	Categories of Use	Use Regulations	
3	Industrial use zone (M1, M2, M3)		
3.1	All uses permitted and restricted in Residential use zone (R75, R150, R300, R450) is applicable in the Industrial use zone (M1, M2, M3). The following uses are permitted and restricted in addition to the above use in the administrative area of Kalamaserry, Tripunithura, Trikkakara, Eloor, Maradu Municipalities and Cheranalloor, Kadamakudy, Elamkunnappuzha, Mulavukad, Njarakkal panchayaths.		
	USES PERMITTED	USES RESTRICTED	
		Restricted (1) Uses permitted with the concurrence of Senior Town Planner	Restricted (2) Uses permitted with the concurrence of Chief Town Planner
	Cottage industries, industries of white, green, blue, orange and red up to 3000 sq.m.	Cottage industries, industries of white, green, blue, orange and red above 3000 sq.m.	Transit stations and terminals.
	Information Technology buildings		
	Fuel filling stations		
	Godowns, Warehouses, Roofed storage and sale of goods and related commercial, and business offices incidental to the manufacturing		



		activity of the use zone.		
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IV. USE REGULATIONS IN PUBLIC AND SEMI-PUBLIC ZONE (P1, P2, P3)

Table 4.8- Use Regulations in Public and Semi-Public Zone (P1, P2, P3)

Sl. No.	Categories of uses	Use Regulations		
4	Public and Semi-Public Zone (P1, P2, P3)			
4.1	The following prescribed uses are applicable to Public and Semi-public zone (P1, P2, P3) in the administrative area of Trikkakara Municipality, Eloor Municipality, Kalamaserry Municipality, Maradu Municipality, Thripunithura Municipality and Varapuzha, Mulavukad, Cheranalloor, Njarakkal, Elamkunnappuzha Panchayats.			
		USES PERMITTED	USES RESTRICTED	
			Restricted (1) Uses permitted with the concurrence of Senior Town Planner	Restricted (2) Uses permitted with the concurrence of Chief Town Planner
		Local, State and Central Government offices, Social and cultural institutions including Municipal and community facilities.	Cremation Ground / Crematorium, Burial Ground, Common Vault.	Transit stations and terminals
		Educational institutions of all types and research establishments, Universities, training centres, library and reading rooms		
		Social welfare centres, Museum, Swimming pools, Exhibition centres and Art gallery, Convention centres, Auditoriums, wedding hall,		



	indoor/outdoor games stadium with or without Commercial space/ office space.		
	Clinics, diagnostic centers, Health institutions of all types.		
	Totlots/parks/playgrounds, urban forestry, open air theatre, camping sites. Plant nursery, turf		
	Residential buildings consisting of one or multifamily dwellings, residential flats/apartments-lodging, hostels and dormitories, residential quarters, night shelters, orphanages, old age homes, dharmasala, madrasa, guest house, Ashram, mutt. Poultry farms, livestock farm and kennel incidental to residential use.		
	Public utility areas and buildings.		
	Places of worship		
	Parking plazas/ parking areas, auto rickshaw/ taxi/jeep stand.		
	Commercial buildings, shops, offices not exceeding a total built up area of 1000 sq.m.		
	Cottage Industries, Industries		



	of white and green category as per Kerala State Pollution Control Board categorisation upto 1000 sq.m.		
	Fuel Filling Stations		

V. USE REGULATIONS IN GROUNDS AND PUBLIC OPEN SPACES USES/PARK AND PLAYGROUND ZONE

Table 4.9- Use Regulations in Grounds and Public Open Spaces/Park and Playground zone.

Sl. No.	Categories of uses	Use Regulations	
5	Grounds and Public Open Spaces Uses/Park and Playground Zone (G1 G2)		
5.1	The following prescribed uses are applicable to Grounds and Public open spaces uses /Park and Playground zone (G1 and G2) in the administrative area of Trikkakara Municipality, Kalamaserry Municipality, Thripunithura Municipality and Elamkunnappuzha panchayath.		
		USES PERMITTED	USES RESTRICTED
			Restricted (1) Restricted (2)
			Uses permitted with the concurrence of Senior Town Planner
			Uses permitted with the concurrence of Chief Town Planner
		Residential buildings consisting of one or multifamily dwellings, residential flats/apartments, lodging, hostels and dormitories, residential quarters, night shelters, orphanages, old age	Crematorium and burial grounds



	homes, dharmasala, madrasa, guest house, Ashram, Mutt. poultry farms, livestock farm and kennel incidental to residential use.		
	Shops, professional offices, commercial offices, IT Software Units, Workstations, banks and other financial institutions, restaurants, canteen, hotels having built up area up to 500 sq.m.	Higher educational institutions.	
	Parks, Nurseries, Botanical Garden, ponds and lakes, Zoological parks and bird sanctuaries and other uses incidental to the above uses.		
	Public institution such as libraries, clubs, Social welfare centres, reading rooms etc. incidental to above and of public interest.		
	Public Utility Areas and Buildings-		



		Recreational uses including playgrounds, parks, exhibition and fairgrounds, parking, special recreational areas like picnic spots, aquarium, waterfronts, areas of civic interest and open- air theatres and the like		
		Religious institutions		
		Parking plaza		
		Educational institutions up to Higher Secondary level		
		Health institutions essentially serving the needs of the residential community such as dispensaries, clinics (outpatient), nursing homes etc.		
		Cottage Industries, Ware houses, Godowns and storage buildings.		
		Fuel filling station		
5.2	The following prescribed uses are applicable to Grounds and Public open space use/Park and Playground zone (G1 and G2) in the administrative area under Kadamakudy Panchayath.			
		Residential buildings consisting of one or multifamily dwellings, resorts and lodging,		



	hostels and dormitories, residential quarters, night shelters, orphanages, old age homes, dharmasala, madrasa, guest house, poultry farms, live stock farm and kennel incidental to residential use, resorts, home stays		
	Shops, professional offices, commercial offices, restaurants, canteen, hotels having built up area up to 200 sq.m.		
	Parks, Nurseries, Botanical Garden, ponds and lakes, Zoological parks and bird sanctuaries.		
	Dwellings for the watch and ward staff and other essential personals incidental to the above use.		
	Public Utility Areas and buildings-		
	Recreational uses including playgrounds, parks, exhibition and		



		fairgrounds, parking, special recreational areas like picnic spots, aquarium, waterfronts, areas of civic interest and open- air theatres		
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VI. USE REGULATIONS IN TRANSPORTATION AND COMMUNICATION ZONE

Table 4.10- Use Regulations in Transportation and Communication Zone

Sl.No.	Categories of uses	Use Regulations		
6		Transportation and Communication Zone (T)		
6.1		The following prescribed uses are applicable to Transportation and Communication Zone (T) in the administrative area under Mulavukad Panchayath.		
		USES PERMITTED	USES RESTRICTED	
			Restricted (1) Uses permitted with the concurrence of Senior Town Planner	Restricted (2) Uses permitted with the concurrence of Chief Town Planner
		Parking Plaza, Lorry stand, Taxi/Jeep/Auto rickshaw stand, Railway station, Harbours, Ports, Container terminal, Boat jetty.	Godowns, Warehouses, and business offices incidental to the use zone.	Transportation terminal.
		Shops, automobile workshops, garages, service stations etc. incidental to main use.		
		Residential buildings.		



	Fuel filling stations		
	Tot lots, parks and open spaces.		
	Public Utility areas and buildings		

## APPENDIX 1 – LIST OF ROADS

Details of Road Network Linkages in the Structure Plan Area						
North South (NS) Road Network						
Sl. No.	Connecting Nodes	Road Name	Road Description	Existing Width (m)	Proposed Width (m)	
NS-03 C: Vaduthala Bridge Junction to International Container Terminal Road NH 966 A						
1	Vaduthala Bridge Junction	International Container Terminal Road NH 966 A	Chittoor road, Chittoor – Cheranalloor road, Chittoor – Kothad Bridge	Existing Road to be Widened	9	12
NS-05 A: Kallupalam to Madavana Junction on NH 66 (Old NH 17) via PWD Road, Nettoor North Junction, S.N Junction						
1	Kallupalam Junction.	Southern Structure Plan Boundary	Nettoor Madavana Road	Proposed New Bridge, Existing Road to be Widened	5 - 9	15
NS-06 C : Chilavannur Ferry to Near Kundanoor Junction on NH 966 B						
1	Chilavannur Ferry	Kundanoor Junction service road	Chilavannoor Road, NX Joseph Road	Proposed New Bridge, Existing	7	12



				Road to be Widened		
NS-07 B-1: Edapally to Angamaly via NH 544 (Old NH 47)						
1	Northern Municipal Boundary	Northern Structure Plan Boundary	NH 544 (Old NH 47)	Existing Road	32-37	-
NS-07 D: Kochi Municipal Boundary to Cheranalloor Pallikavala via Poysa Road, Cheranalloor						
1	Northern Kochi Municipal Boundary	International Container Terminal Road NH 966 A	Amrita Hospital Road, Ponekkara road, Cheranalloor Road	Existing Road to be Widened	7	12
NS-08 A: Northern Kochi Municipal Boundary to North Paravur via Cheranalloor Junction, NH 66 (Old NH 17)						
1	Northern Kochi Municipal Boundary	Northern Structure Plan Boundary	NH 66 (Old NH 17)	Existing Road	45-48	-
NS-08 B: Southern Kochi Municipal Boundary to Alappuzha via Kundanoor Junction, Madavana Junction., NH 66 (Old NH 17)						
1	Southern Kochi Municipal Boundary	Southern Structure Plan Boundary	NH 66 (Old NH 17)	Existing Road	45-48	-
NS-09 A: Southern Kochi Municipal Boundary to SN Junction via Mathoor Junction, Pishariapadi Junction						
1	Southern Kochi Municipal Boundary	SN Junction	Eroor Road	Existing Road to be Widened	9	15
NS-09 B: SN Junction to Puthiyakavu Junction via East Fort Gate Junction, Kannankulangara Junction upto Southern Structure Plan Boundary						
1	SN Junction.	Southern Structure Plan Boundary	SH 15 Ettumanoor - Ernakulam Road	Existing Road to be Widened	15	22



NS-20: Aanavathil Junction on NH 966A to Kadungallur via, Pathalam Junction						
1	Aanavathil Junction. on International Container Terminal Road NH 966 A	Northern Structure Plan Boundary	Edayar Road, Muppathadam Road	Existing Road to be Widened	10	22
NS-21: Info Park Road via Infopark Junction.						
1	IMG Junction	Eastern Structure Plan Boundary	Infopark Road	Existing Road to be Widened	8-27	27
NS-22: Medical College Junction to Navodaya Junction on SH 41 via Kangarappady Junction						
1	Medical College Junction	Kangarappady Junction	Medical College Kangarappady Road	Existing Road to be Widened	7	18
2	Kangarappady Junction	Navodaya Junction on SH 41	Kangarappady Navodaya Road	Existing Road to be Widened	7	18
NS-23-A: Toshiba Junction to Nedumbassery Airport via Sea Port Airport Road Phase 2						
1	Northern Structure Plan Boundary	Toshiba Junction	Sea Port Airport Road	Proposed New Road Alignment	-	45
NS-23 B: Toshiba Junction to Irumpanam Junction via Sea Port Airport Road						
1	Toshiba Junction	Irumpanam Junction	Sea Port Airport Road	Existing Road	11-37	-
NS-23 C: Irumpanam Junction to Bypass Road on NH 85 via Thiruvankulam Road						
1	Irumpanam Junction	Southern Structure Plan Boundary	NH 85, By Pass Road	Existing Road to be Widened	11-29	25



NS-24: Eloor Manjummel Road via FACT Junction						
1	Kunnumpuram Junction on NH 66 (Old NH 17)	Northern Structure Plan Boundary	Manjummel Road, Methanam Road	Existing Road to be Widened	8-13	12
NS-25: Mulavukad Underpass to Bolgatty Circle						
1	Mulavukad Underpass	Bolgatty Circle	International Container Terminal Road NH 966 A	Existing Road	45-49	-
NS-26 : Vypin to Munambam						
1	Vypin Ferry	Northern Structure Plan Boundary	SH 63	Existing Road	9-13	-
NS-27: Puthuvype to Cherai via Coastal Highway						
1	Kalamukk Junction	Northern Structure Plan Boundary	Munambam Coastal Road	Existing Road to be Widened	10-30	15
East West (EW) Road Network						
Sl. No	Connecting Nodes	Road Name	Road Description	Existing Width (m)	Proposed Width (m)	
EW-01-A: Petta Junction to Western boundary of Detailed Town Planning Scheme for Tripunithura Karimugal Road via NH 85						
1	Eastern Kochi Municipal Boundary	Western boundary of Detailed Town Planning Scheme for Tripunithura Karimugal Road	NH 85	Existing Road	9-30	-
EW-01-B: Western boundary of Detailed Town Planning Scheme for Tripunithura Karimugal Road						



to Karimugal Junction via Irumpanam Junction						
1	Western boundary of Detailed Town Planning Scheme for Tripunithura Karimugal Road	Eastern Structure Plan Boundary	NH 85, Chithrappuzha Ponjassery Road	Existing Road to be Widened	12-30	27
EW-04 –D: Vyttila to Mathoor Junction						
1	Eastern Kochi Municipal Boundary	Mathoor Junction	Vyttila Mathoor Road	Existing Road to be Widened	7	12
EW-06-A: Palarivattam Junction to Kizhakkambalam via IMG Junction Athani Junction and Navodaya Junction on SH 41						
1	Eastern Kochi Municipal Boundary	Civil Station Signal Junction	Ernakulam Thekkady Road , SH 41	Existing Road to be Widened	10-15	22
2	Civil Station Signal Junction	Eastern Structure Plan Boundary.	Kakkanad Pallikara Road, SH 41	Existing Road to be Widened	10-15	22
EW-08-A: Edappally to Perumbavoor via Trikkakara						
1	Parutheli Junction on NH 544 (Old NH 47)	Eastern Structure Plan Boundary	Edappally Pukkattupady Road	Existing Road to be Widened	6-19	27
EW-16: Puthiyakavu Junction to Chottanikkara via Kureekad Junction						
1	Puthiyakavu Junction	Eastern Structure Plan Boundary	Puthiyakavu Kureekad Road	Existing Road to be Widened	8-19	18
EW-17: Green Field Highway (Kundanoor – Angamaly)						
1	Near Kundanoor Junction on NH 66 (Old NH 17)	Eastern Structure Plan Boundary		Proposed New Road Alignment	-	45



EW-18: Kundannoor Junction on NH 66 to Ettumanoor Ernakulam Road SH 15						
1	Kundannoor Junction	PWD Rest House on SH 15	NH 85, Mini Bypass Tripunithura Road, Bus Stand Road	Existing Road to be Widened	7-12	15
EW-19: Thiruvankulam Junction to Muvattupuzha via NH 85						
1	Thiruvankulam Junction	Eastern Structure Plan Boundary	NH 85	Existing Road to be Widened	11-13	15
EW-20: Inforpark Junction to Muvattupuzha						
1	Inforpark Junction	Eastern Structure Plan Boundary	Edachira Road, DD Diamond Valley Road, W Morakkala Road	Existing Road to be Widened	5-6	12
EW-21: Hindustan Machine Tools (HMT) Junction to Kinfra via HMT Road, and Kinfra Medical College Road						
1	HMT Junction	Toshiba Junction	HMT Road	Existing Road to be Widened	19-25	22
2	Toshiba Junction.	Eastern Structure Plan Boundary	Kinfra Medical College Road	Existing Road to be Widened	9-15	22
EW-22: Mulavukad Underpass Junction to Kalamassery via International Container Terminal Road NH 966 A, Cheranalloor Junction						
1	Mulavukad Underpass Junction	Cheranalloor Junction	International Container Terminal Road NH 966 A	Existing Road	45	-
2	Cheranalloor Junction.	Aanavathil Junction	International Container Terminal Road NH 966 A	Existing Road	28-45	-
3	Aanavathil	Kalamassery Flyover	International	Existing	45-47	-



	Junction	Junction on NH 966A	Container Terminal Road NH 966 A	Road		
4	Kalamassery Flyover Junction on NH 966A	Sea Port Airport Road Phase 2		Proposed ROB, Proposed New Road Alignment	-	45
EW-23: NH 66 (Old NH 17) to Companyady on NH 544 (Old NH 47) via Pachamukk Junction, FACT Junction, Paathalam Junction, IAC Round, Muthirapadam Junction.						
1	NH 66 (Old NH 17)	Eastern Structure Plan Boundary	Parakkal Ferry Road, Eloor Ferry Road, Eloor Road, Pathalam IAC Road, Idamoola Road, SPW Road	Proposed New Bridge, Proposed New Road Alignment, Existing Road to be Widened	5-16	12
EW-24: Shap Pady Junction to Pallikavala Junction on Cheranalloor Poysha Road						
1	Shap Pady Junction	Pallikavala Junction	Chittoor Road, South Chittoor Road, Chittoor Cheranalloor Road	Existing Road to be Widened	6-15	12
EW-24-A: Pallikavala Junction to NH 66 (Old NH 17) via GLPS Road						
1	Western Kochi Municipal Boundary	NH 66 (Old NH 17)	Cheranalloor Road, GLPS Road	Existing Road to be Widened	6-9	12
EW-25: Goshree Round Junction to Bolgatty Circle Junction Via Goshree Road						
1	Kalamukku Junction	Bolgatty Circle Junction	International Container Terminal Road NH 966 A	Existing Road	24-29	-
EW-25-A: Bolgatty Circle Junction to Lourdes Junction						



1	Bolgatty Circle Junction	Lourdes Junction	Goshree Bolgatty Bridge	Existing Road	9-50	-
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## APPENDIX 2- RISK AFFECTED LAND

Trikkakara			
Sl No	Taluk name	Village name	Re-Survey No.
1	Kanayannur	Kakkanad	652
2	Kanayannur	Kakkanad	651
3	Kanayannur	Kakkanad	559
4	Kanayannur	Kakkanad	558
5	Kanayannur	Kakkanad	557
6	Kanayannur	Kakkanad	556
7	Kanayannur	Kakkanad	653
8	Kanayannur	Kakkanad	605
9	Kanayannur	Kakkanad	651
10	Kanayannur	Kakkanad	563
11	Kanayannur	Kakkanad	283
12	Kanayannur	Kakkanad	293
13	Kanayannur	Kakkanad	294
14	Kanayannur	Kakkanad	400
15	Kanayannur	Kakkanad	715
16	Kanayannur	Kakkanad	486
17	Kanayannur	Kakkanad	287
18	Kanayannur	Kakkanad	286
19	Kanayannur	Kakkanad	292
20	Kanayannur	Kakkanad	717
21	Kanayannur	Kakkanad	714
22	Kanayannur	Kakkanad	487
23	Kanayannur	Kakkanad	289
24	Kanayannur	Kakkanad	291
25	Kanayannur	Kakkanad	475
26	Kanayannur	Kakkanad	477
27	Kanayannur	Kakkanad	479
28	Kanayannur	Kakkanad	449
29	Kanayannur	Kakkanad	446
30	Kanayannur	Kakkanad	444
31	Kanayannur	Kakkanad	450
32	Kanayannur	Kakkanad	411
33	Kanayannur	Kakkanad	410
34	Kanayannur	Kakkanad	451
35	Kanayannur	Kakkanad	377
36	Kanayannur	Kakkanad	379
37	Kanayannur	Kakkanad	609



38	Kanayannur	Kakkanad	608
39	Kanayannur	Vazhakkala	188
40	Kanayannur	Vazhakkala	187
41	Kanayannur	Vazhakkala	182
42	Kanayannur	Vazhakkala	181
43	Kanayannur	Vazhakkala	178
44	Kanayannur	Vazhakkala	177
45	Kanayannur	Vazhakkala	176
46	Kanayannur	Vazhakkala	174
47	Kanayannur	Vazhakkala	173
48	Kanayannur	Vazhakkala	169
49	Kanayannur	Vazhakkala	168
50	Kanayannur	Vazhakkala	184
51	Kanayannur	Vazhakkala	175
52	Kanayannur	Vazhakkala	172
53	Kanayannur	Vazhakkala	167
54	Kanayannur	Vazhakkala	142
55	Kanayannur	Vazhakkala	134
56	Kanayannur	Vazhakkala	103
57	Kanayannur	Vazhakkala	496

Thripunithura			
Sl No	Taluk name	Village name	Re-Survey No.
1	Kanayannur	Nadama	161
2	Kanayannur	Nadama	223
3	Kanayannur	Nadama	233
4	Kanayannur	Nadama	235
5	Kanayannur	Nadama	236
6	Kanayannur	Nadama	239
7	Kanayannur	Nadama	244
8	Kanayannur	Nadama	250
9	Kanayannur	Nadama	251
10	Kanayannur	Nadama	253
11	Kanayannur	Nadama	254
12	Kanayannur	Nadama	240
13	Kanayannur	Nadama	243
14	Kanayannur	Nadama	245
15	Kanayannur	Nadama	247
16	Kanayannur	Nadama	248
17	Kanayannur	Nadama	249
18	Kanayannur	Nadama	281



19	Kanayannur	Nadama	252
20	Kanayannur	Nadama	278
21	Kanayannur	Nadama	255
22	Kanayannur	Nadama	256
23	Kanayannur	Nadama	257
24	Kanayannur	Nadama	258
25	Kanayannur	Nadama	259
26	Kanayannur	Nadama	241
27	Kanayannur	Nadama	242
28	Kanayannur	Nadama	280
29	Kanayannur	Nadama	267
30	Kanayannur	Nadama	266
31	Kanayannur	Nadama	265
32	Kanayannur	Nadama	260
33	Kanayannur	Nadama	303
34	Kanayannur	Nadama	261
35	Kanayannur	Nadama	692
36	Kanayannur	Nadama	326
37	Kanayannur	Nadama	262
38	Kanayannur	Nadama	691
39	Kanayannur	Nadama	693
40	Kanayannur	Nadama	695
41	Kanayannur	Nadama	703
42	Kanayannur	Nadama	698
43	Kanayannur	Nadama	697
44	Kanayannur	Nadama	696
45	Kanayannur	Nadama	699
46	Kanayannur	Nadama	1268
47	Kanayannur	Nadama	1284
48	Kanayannur	Nadama	1286
49	Kanayannur	Nadama	744
50	Kanayannur	Nadama	750
51	Kanayannur	Nadama	754
52	Kanayannur	Nadama	1305
53	Kanayannur	Nadama	204
54	Kanayannur	Nadama	748
55	Kanayannur	Nadama	749
56	Kanayannur	Nadama	743
57	Kanayannur	Nadama	1271
58	Kanayannur	Thekkumbhagom	424
59	Kanayannur	Thekkumbhagom	421
60	Kanayannur	Thekkumbhagom	395
61	Kanayannur	Thekkumbhagom	391
62	Kanayannur	Thekkumbhagom	390



63	Kanayannur	Thekkumbhagom	389
64	Kanayannur	Thekkumbhagom	403
65	Kanayannur	Thekkumbhagom	404
66	Kanayannur	Thekkumbhagom	405
67	Kanayannur	Thekkumbhagom	451
68	Kanayannur	Thekkumbhagom	452
69	Kanayannur	Thekkumbhagom	453
70	Kanayannur	Thekkumbhagom	454
71	Kanayannur	Thekkumbhagom	455
72	Kanayannur	Thekkumbhagom	456
73	Kanayannur	Thekkumbhagom	457
74	Kanayannur	Thekkumbhagom	359
75	Kanayannur	Thekkumbhagom	728
76	Kanayannur	Thekkumbhagom	718
77	Kanayannur	Thekkumbhagom	734
78	Kanayannur	Thekkumbhagom	369
79	Kanayannur	Thekkumbhagom	368
80	Kanayannur	Thekkumbhagom	367
81	Kanayannur	Thekkumbhagom	366
82	Kanayannur	Thekkumbhagom	363
83	Kanayannur	Thekkumbhagom	362
84	Kanayannur	Thekkumbhagom	23
85	Kanayannur	Thekkumbhagom	19
86	Kanayannur	Thekkumbhagom	16
87	Kanayannur	Thekkumbhagom	427
88	Kanayannur	Thekkumbhagom	428
89	Kanayannur	Thekkumbhagom	429
90	Kanayannur	Thekkumbhagom	423
91	Kanayannur	Thekkumbhagom	422
92	Kanayannur	Thekkumbhagom	420
93	Kanayannur	Thekkumbhagom	411
94	Kanayannur	Thekkumbhagom	398
95	Kanayannur	Thekkumbhagom	392
96	Kanayannur	Thekkumbhagom	400
97	Kanayannur	Thekkumbhagom	406
98	Kanayannur	Thekkumbhagom	412
99	Kanayannur	Thekkumbhagom	413
100	Kanayannur	Thekkumbhagom	415
101	Kanayannur	Thekkumbhagom	416
102	Kanayannur	Thekkumbhagom	450
103	Kanayannur	Thekkumbhagom	480
104	Kanayannur	Thekkumbhagom	473
105	Kanayannur	Thekkumbhagom	461
106	Kanayannur	Thekkumbhagom	460



107	Kanayannur	Thekkumbhagom	459
108	Kanayannur	Thekkumbhagom	723
109	Kanayannur	Thekkumbhagom	357
110	Kanayannur	Thekkumbhagom	297
111	Kanayannur	Thekkumbhagom	296
112	Kanayannur	Thekkumbhagom	361
113	Kanayannur	Thekkumbhagom	26
114	Kanayannur	Thekkumbhagom	25
115	Kanayannur	Thekkumbhagom	24
116	Kanayannur	Thekkumbhagom	375
117	Kanayannur	Thekkumbhagom	376
118	Kanayannur	Thekkumbhagom	377
119	Kanayannur	Thekkumbhagom	378
120	Kanayannur	Thekkumbhagom	379
121	Kanayannur	Thekkumbhagom	380
122	Kanayannur	Thekkumbhagom	381
123	Kanayannur	Thekkumbhagom	386
124	Kanayannur	Thekkumbhagom	385
125	Kanayannur	Thekkumbhagom	370
126	Kanayannur	Thekkumbhagom	364
127	Kanayannur	Thekkumbhagom	365
128	Kanayannur	Thekkumbhagom	20
129	Kanayannur	Thekkumbhagom	18
130	Kanayannur	Thekkumbhagom	432
131	Kanayannur	Thekkumbhagom	431
132	Kanayannur	Thekkumbhagom	430
133	Kanayannur	Thekkumbhagom	417
134	Kanayannur	Thekkumbhagom	418
135	Kanayannur	Thekkumbhagom	419
136	Kanayannur	Thekkumbhagom	399
137	Kanayannur	Thekkumbhagom	444
138	Kanayannur	Thekkumbhagom	443
139	Kanayannur	Thekkumbhagom	440
140	Kanayannur	Thekkumbhagom	488
141	Kanayannur	Thekkumbhagom	482
142	Kanayannur	Thekkumbhagom	481
143	Kanayannur	Thekkumbhagom	474
144	Kanayannur	Thekkumbhagom	472
145	Kanayannur	Thekkumbhagom	462
146	Kanayannur	Thekkumbhagom	463
147	Kanayannur	Thekkumbhagom	464
148	Kanayannur	Thekkumbhagom	469
149	Kanayannur	Thekkumbhagom	468
150	Kanayannur	Thekkumbhagom	547



151	Kanayannur	Thekkumbhagom	325
152	Kanayannur	Thekkumbhagom	324
153	Kanayannur	Thekkumbhagom	309
154	Kanayannur	Thekkumbhagom	300
155	Kanayannur	Thekkumbhagom	298
156	Kanayannur	Thekkumbhagom	299
157	Kanayannur	Thekkumbhagom	304
158	Kanayannur	Thekkumbhagom	305
159	Kanayannur	Thekkumbhagom	295
160	Kanayannur	Thekkumbhagom	294
161	Kanayannur	Thekkumbhagom	29
162	Kanayannur	Thekkumbhagom	374
163	Kanayannur	Thekkumbhagom	373
164	Kanayannur	Thekkumbhagom	372
165	Kanayannur	Thekkumbhagom	433
166	Kanayannur	Thekkumbhagom	441
167	Kanayannur	Thekkumbhagom	442
168	Kanayannur	Thekkumbhagom	435
169	Kanayannur	Thekkumbhagom	439
170	Kanayannur	Thekkumbhagom	438
171	Kanayannur	Thekkumbhagom	437
172	Kanayannur	Thekkumbhagom	489
173	Kanayannur	Thekkumbhagom	487
174	Kanayannur	Thekkumbhagom	486
175	Kanayannur	Thekkumbhagom	485
176	Kanayannur	Thekkumbhagom	483
177	Kanayannur	Thekkumbhagom	478
178	Kanayannur	Thekkumbhagom	479
179	Kanayannur	Thekkumbhagom	476
180	Kanayannur	Thekkumbhagom	475
181	Kanayannur	Thekkumbhagom	471
182	Kanayannur	Thekkumbhagom	470
183	Kanayannur	Thekkumbhagom	546
184	Kanayannur	Thekkumbhagom	302
185	Kanayannur	Thekkumbhagom	303
186	Kanayannur	Thekkumbhagom	434
187	Kanayannur	Thekkumbhagom	500
188	Kanayannur	Thekkumbhagom	499
189	Kanayannur	Thekkumbhagom	436
190	Kanayannur	Thekkumbhagom	497
191	Kanayannur	Thekkumbhagom	495
192	Kanayannur	Thekkumbhagom	494
193	Kanayannur	Thekkumbhagom	490
194	Kanayannur	Thekkumbhagom	484



195	Kanayannur	Thekkumbhagom	532
196	Kanayannur	Thekkumbhagom	477
197	Kanayannur	Thekkumbhagom	533
198	Kanayannur	Thekkumbhagom	503
199	Kanayannur	Thekkumbhagom	498
200	Kanayannur	Thekkumbhagom	502
201	Kanayannur	Thekkumbhagom	493
202	Kanayannur	Thekkumbhagom	496
203	Kanayannur	Thekkumbhagom	491
204	Kanayannur	Thekkumbhagom	528
205	Kanayannur	Thekkumbhagom	531
206	Kanayannur	Thekkumbhagom	534
207	Kanayannur	Thekkumbhagom	501
208	Kanayannur	Thekkumbhagom	504
209	Kanayannur	Thekkumbhagom	505
210	Kanayannur	Thekkumbhagom	492
211	Kanayannur	Thekkumbhagom	527
212	Kanayannur	Thekkumbhagom	529
213	Kanayannur	Thekkumbhagom	530
214	Kanayannur	Thekkumbhagom	507
215	Kanayannur	Thekkumbhagom	506
216	Kanayannur	Thekkumbhagom	508
217	Kanayannur	Thekkumbhagom	526
218	Kanayannur	Thekkumbhagom	525
219	Kanayannur	Thekkumbhagom	524
220	Kanayannur	Thekkumbhagom	509
221	Kanayannur	Thekkumbhagom	521
222	Kanayannur	Thekkumbhagom	371
223	Kanayannur	Thekkumbhagom	22
224	Kanayannur	Thekkumbhagom	21
225	Kanayannur	Thekkumbhagom	735
226	Kanayannur	Thekkumbhagom	736
227	Kanayannur	Thekkumbhagom	407
228	Kanayannur	Thekkumbhagom	414
229	Kanayannur	Thekkumbhagom	409
230	Kanayannur	Thekkumbhagom	410
231	Kanayannur	Thekkumbhagom	408
232	Kanayannur	Thekkumbhagom	458
233	Kanayannur	Thekkumbhagom	727
234	Kanayannur	Thekkumbhagom	726
235	Kanayannur	Thekkumbhagom	725
236	Kanayannur	Thekkumbhagom	466
237	Kanayannur	Thekkumbhagom	465
238	Kanayannur	Thekkumbhagom	467



239	Kanayannur	Thiruvankulam	177
240	Kanayannur	Thiruvankulam	128
241	Kanayannur	Thiruvankulam	127
242	Kanayannur	Thiruvankulam	125
243	Kanayannur	Thiruvankulam	124
244	Kanayannur	Thiruvankulam	97
245	Kanayannur	Thiruvankulam	96
246	Kanayannur	Thiruvankulam	95
247	Kanayannur	Thiruvankulam	35
248	Kanayannur	Thiruvankulam	34
249	Kanayannur	Thiruvankulam	33
250	Kanayannur	Thiruvankulam	147
251	Kanayannur	Thiruvankulam	148
252	Kanayannur	Thiruvankulam	153
253	Kanayannur	Thiruvankulam	242
254	Kanayannur	Thiruvankulam	250
255	Kanayannur	Thiruvankulam	176
256	Kanayannur	Thiruvankulam	129
257	Kanayannur	Thiruvankulam	130
258	Kanayannur	Thiruvankulam	126
259	Kanayannur	Thiruvankulam	123
260	Kanayannur	Thiruvankulam	98
261	Kanayannur	Thiruvankulam	99
262	Kanayannur	Thiruvankulam	48
263	Kanayannur	Thiruvankulam	152
264	Kanayannur	Thiruvankulam	238
265	Kanayannur	Thiruvankulam	236
266	Kanayannur	Thiruvankulam	175
267	Kanayannur	Thiruvankulam	133
268	Kanayannur	Thiruvankulam	132
269	Kanayannur	Thiruvankulam	131
270	Kanayannur	Thiruvankulam	174
271	Kanayannur	Thiruvankulam	134
272	Kanayannur	Thiruvankulam	135
273	Kanayannur	Thiruvankulam	119
274	Kanayannur	Thiruvankulam	178
275	Kanayannur	Thiruvankulam	137
276	Kanayannur	Thiruvankulam	179
277	Kanayannur	Thiruvankulam	553
278	Kanayannur	Thiruvankulam	555
279	Kanayannur	Thiruvankulam	375
280	Kanayannur	Thiruvankulam	374
281	Kanayannur	Thiruvankulam	32



Kalamaserry			
Sl No	Taluk name	Village name	Re-Survey No.
1	Kanayannur	Kakkanad	6
2	Kanayannur	Kakkanad	225
3	Kanayannur	Thrikkakara North	359
4	Kanayannur	Thrikkakara North	358
5	Kanayannur	Thrikkakara North	89
6	Kanayannur	Thrikkakara North	87
7	Kanayannur	Thrikkakara North	85
8	Kanayannur	Thrikkakara North	25
9	Kanayannur	Thrikkakara North	24
10	Kanayannur	Thrikkakara North	23
11	Kanayannur	Thrikkakara North	21
12	Kanayannur	Thrikkakara North	20
13	Kanayannur	Thrikkakara North	19
14	Kanayannur	Thrikkakara North	17
15	Kanayannur	Thrikkakara North	16
16	Kanayannur	Thrikkakara North	14,15
17	Kanayannur	Thrikkakara North	13
18	Kanayannur	Thrikkakara North	12
19	Kanayannur	Thrikkakara North	11
20	Kanayannur	Thrikkakara North	10
21	Kanayannur	Thrikkakara North	1
22	Kanayannur	Thrikkakara North	2
23	Kanayannur	Thrikkakara North	3
24	Kanayannur	Thrikkakara North	4
25	Kanayannur	Thrikkakara North	50
26	Kanayannur	Thrikkakara North	51
27	Kanayannur	Thrikkakara North	53
28	Kanayannur	Thrikkakara North	54
29	Kanayannur	Thrikkakara North	55
30	Kanayannur	Thrikkakara North	316
31	Kanayannur	Thrikkakara North	90
32	Kanayannur	Thrikkakara North	28
33	Kanayannur	Thrikkakara North	26
34	Kanayannur	Thrikkakara North	29
35	Kanayannur	Thrikkakara North	30
36	Kanayannur	Thrikkakara North	37
37	Kanayannur	Thrikkakara North	9
38	Kanayannur	Thrikkakara North	8
39	Kanayannur	Thrikkakara North	60
40	Kanayannur	Thrikkakara North	59
41	Kanayannur	Thrikkakara North	58



42	Kanayannur	Thrikkakara North	63
43	Kanayannur	Thrikkakara North	240
44	Kanayannur	Thrikkakara North	206
45	Kanayannur	Thrikkakara North	204
46	Kanayannur	Thrikkakara North	203
47	Kanayannur	Thrikkakara North	202
48	Kanayannur	Thrikkakara North	201
49	Kanayannur	Thrikkakara North	200
50	Kanayannur	Thrikkakara North	199
51	Kanayannur	Thrikkakara North	198
52	Kanayannur	Thrikkakara North	74
53	Kanayannur	Thrikkakara North	33
54	Kanayannur	Thrikkakara North	47
55	Kanayannur	Thrikkakara North	61
56	Kanayannur	Thrikkakara North	231
57	Kanayannur	Thrikkakara North	241
58	Kanayannur	Thrikkakara North	205
59	Kanayannur	Thrikkakara North	212
60	Kanayannur	Thrikkakara North	189
61	Kanayannur	Thrikkakara North	192
62	Kanayannur	Thrikkakara North	181
63	Kanayannur	Thrikkakara North	100
64	Kanayannur	Thrikkakara North	84
65	Kanayannur	Thrikkakara North	78
66	Kanayannur	Thrikkakara North	79
67	Kanayannur	Thrikkakara North	80
68	Kanayannur	Thrikkakara North	82
69	Kanayannur	Thrikkakara North	214
70	Kanayannur	Thrikkakara North	244
71	Kanayannur	Thrikkakara North	243
72	Kanayannur	Thrikkakara North	210
73	Kanayannur	Thrikkakara North	211
74	Kanayannur	Thrikkakara North	153
75	Kanayannur	Thrikkakara North	83
76	Kanayannur	Thrikkakara North	155
77	Kanayannur	Thrikkakara North	246
78	Kanayannur	Thrikkakara North	357
79	Kanayannur	Thrikkakara North	86
80	Kanayannur	Thrikkakara North	27
81	Kanayannur	Thrikkakara North	45
82	Kanayannur	Thrikkakara North	46
83	Kanayannur	Thrikkakara North	49
84	Kanayannur	Thrikkakara North	213
85	Kanayannur	Thrikkakara North	229



86	Kanayannur	Thrikkakara North	230
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Maradu			
Sl No	Taluk name	Village name	Re- Survey No.
1	Kanayannur	Maradu	3
2	Kanayannur	Maradu	460
3	Kanayannur	Maradu	461
4	Kanayannur	Maradu	215
5	Kanayannur	Maradu	147
6	Kanayannur	Maradu	146
7	Kanayannur	Maradu	145
8	Kanayannur	Maradu	138
9	Kanayannur	Maradu	135
10	Kanayannur	Maradu	13
11	Kanayannur	Maradu	12
12	Kanayannur	Maradu	9
13	Kanayannur	Maradu	4
14	Kanayannur	Maradu	434
15	Kanayannur	Maradu	434
16	Kanayannur	Maradu	435
17	Kanayannur	Maradu	436
18	Kanayannur	Maradu	438
19	Kanayannur	Maradu	487
20	Kanayannur	Maradu	216
21	Kanayannur	Maradu	144
22	Kanayannur	Maradu	139
23	Kanayannur	Maradu	180
24	Kanayannur	Maradu	234
25	Kanayannur	Maradu	137
26	Kanayannur	Maradu	136
27	Kanayannur	Maradu	134
28	Kanayannur	Maradu	14
29	Kanayannur	Maradu	437
30	Kanayannur	Maradu	452
31	Kanayannur	Maradu	453
32	Kanayannur	Maradu	232
33	Kanayannur	Maradu	181
34	Kanayannur	Maradu	233
35	Kanayannur	Maradu	235
36	Kanayannur	Maradu	235
37	Kanayannur	Maradu	416
38	Kanayannur	Maradu	236



39	Kanayannur	Maradu	236
40	Kanayannur	Maradu	235
41	Kanayannur	Maradu	130
42	Kanayannur	Maradu	237
43	Kanayannur	Maradu	451
44	Kanayannur	Maradu	451

Eloor			
Sl No	Taluk name	Village name	Re-Survey No.
1	Paravoor	Varapuzha	191
2	Paravoor	Varapuzha	250
3	Paravoor	Varapuzha	173
4	Paravoor	Varapuzha	190
5	Paravoor	Varapuzha	186
6	Paravoor	Varapuzha	193
7	Paravoor	Varapuzha	200
8	Paravoor	Varapuzha	12
9	Paravoor	Varapuzha	11
10	Paravoor	Varapuzha	7
11	Paravoor	Varapuzha	6
12	Paravoor	Varapuzha	1
13	Paravoor	Varapuzha	201
14	Paravoor	Varapuzha	202
15	Paravoor	Varapuzha	203
16	Paravoor	Varapuzha	215
17	Paravoor	Varapuzha	217
18	Paravoor	Varapuzha	246
19	Paravoor	Varapuzha	13
20	Paravoor	Varapuzha	8
21	Paravoor	Varapuzha	214
22	Paravoor	Varapuzha	213

Varapuzha			
Sl No	Taluk name	Village name	Re-Survey No.
1	Paravoor	Varapuzha	415
2	Paravoor	Varapuzha	416
3	Paravoor	Varapuzha	418
4	Paravoor	Varapuzha	419
5	Paravoor	Varapuzha	409



6	Paravoor	Varapuzha	398
7	Paravoor	Varapuzha	389
8	Paravoor	Varapuzha	388
9	Paravoor	Varapuzha	387
10	Paravoor	Varapuzha	421
11	Paravoor	Varapuzha	422
12	Paravoor	Varapuzha	424
13	Paravoor	Varapuzha	401
14	Paravoor	Varapuzha	396
15	Paravoor	Varapuzha	392
16	Paravoor	Varapuzha	391
17	Paravoor	Varapuzha	390
18	Paravoor	Varapuzha	393
19	Paravoor	Varapuzha	382
20	Paravoor	Varapuzha	383
21	Paravoor	Varapuzha	386
22	Paravoor	Varapuzha	423
23	Paravoor	Varapuzha	385
24	Paravoor	Varapuzha	384
25	Paravoor	Varapuzha	381
26	Paravoor	Varapuzha	379
27	Paravoor	Varapuzha	378
28	Paravoor	Varapuzha	405
29	Paravoor	Varapuzha	380

## APPENDIX 3- NEW ROAD ALIGNMENT

EW-17: Green Field Highway (Kundanoor – Angamaly)				
Sl No.	Taluk name	Village name	Local Body name	Re-Survey No
1	Kanayannur	Maradu	Maradu	184
2	Kanayannur	Maradu	Maradu	389
3	Kanayannur	Maradu	Maradu	388
4	Kanayannur	Maradu	Maradu	434
5	Kanayannur	Maradu	Maradu	435
6	Kanayannur	Maradu	Maradu	190
7	Kanayannur	Maradu	Maradu	396
8	Kanayannur	Maradu	Maradu	387
9	Kanayannur	Maradu	Maradu	398
10	Kanayannur	Maradu	Maradu	421
11	Kanayannur	Maradu	Maradu	199



12	Kanayannur	Maradu	Maradu	201
13	Kanayannur	Maradu	Maradu	399
14	Kanayannur	Maradu	Maradu	408
15	Kanayannur	Maradu	Maradu	409
16	Kanayannur	Maradu	Maradu	202
17	Kanayannur	Maradu	Maradu	411
18	Kanayannur	Maradu	Maradu	177
19	Kanayannur	Maradu	Maradu	397
20	Kanayannur	Maradu	Maradu	410
21	Kanayannur	Maradu	Maradu	411
22	Kanayannur	Maradu	Maradu	420
23	Kanayannur	Maradu	Maradu	183
24	Kanayannur	Maradu	Maradu	172
25	Kanayannur	Maradu	Maradu	193
26	Kanayannur	Maradu	Maradu	194
27	Kanayannur	Maradu	Maradu	197
28	Kanayannur	Maradu	Maradu	200
29	Kanayannur	Maradu	Maradu	206
30	Kanayannur	Maradu	Maradu	204
31	Kanayannur	Maradu	Maradu	212
32	Kanayannur	Maradu	Maradu	213
33	Kanayannur	Thekkumbhagom	Thripunithura	360
34	Kanayannur	Thekkumbhagom	Thripunithura	734
35	Kanayannur	Thekkumbhagom	Thripunithura	296
36	Kanayannur	Thekkumbhagom	Thripunithura	377
37	Kanayannur	Thekkumbhagom	Thripunithura	370
38	Kanayannur	Thekkumbhagom	Thripunithura	312
39	Kanayannur	Thekkumbhagom	Thripunithura	309
40	Kanayannur	Thekkumbhagom	Thripunithura	305
41	Kanayannur	Thekkumbhagom	Thripunithura	323
42	Kanayannur	Thekkumbhagom	Thripunithura	318
43	Kanayannur	Thekkumbhagom	Thripunithura	301
44	Kanayannur	Thekkumbhagom	Thripunithura	302
45	Kanayannur	Thekkumbhagom	Thripunithura	259
46	Kanayannur	Thekkumbhagom	Thripunithura	322
47	Kanayannur	Thekkumbhagom	Thripunithura	321
48	Kanayannur	Thekkumbhagom	Thripunithura	320
49	Kanayannur	Thekkumbhagom	Thripunithura	235
50	Kanayannur	Thekkumbhagom	Thripunithura	261
51	Kanayannur	Thekkumbhagom	Thripunithura	263
52	Kanayannur	Thekkumbhagom	Thripunithura	226
53	Kanayannur	Thekkumbhagom	Thripunithura	203
54	Kanayannur	Thekkumbhagom	Thripunithura	262
55	Kanayannur	Thekkumbhagom	Thripunithura	199
56	Kanayannur	Thekkumbhagom	Thripunithura	198
57	Kanayannur	Thekkumbhagom	Thripunithura	192



58	Kanayannur	Thekkumbhagom	Thripunithura	193
59	Kanayannur	Thekkumbhagom	Thripunithura	196
60	Kanayannur	Thekkumbhagom	Thripunithura	168
61	Kanayannur	Thekkumbhagom	Thripunithura	171
62	Kanayannur	Thekkumbhagom	Thripunithura	172
63	Kanayannur	Thekkumbhagom	Thripunithura	194
64	Kanayannur	Thekkumbhagom	Thripunithura	218
65	Kanayannur	Thekkumbhagom	Thripunithura	227
66	Kanayannur	Thekkumbhagom	Thripunithura	260
67	Kanayannur	Thekkumbhagom	Thripunithura	245
68	Kanayannur	Thekkumbhagom	Thripunithura	369
69	Kanayannur	Thekkumbhagom	Thripunithura	371
70	Kanayannur	Thiruvankulam	Thiruvankulam	520
71	Kanayannur	Thiruvankulam	Thiruvankulam	521
72	Kanayannur	Thiruvankulam	Thiruvankulam	529
73	Kanayannur	Thiruvankulam	Thiruvankulam	572
74	Kanayannur	Thiruvankulam	Thiruvankulam	501
75	Kanayannur	Thiruvankulam	Thiruvankulam	573
76	Kanayannur	Thiruvankulam	Thiruvankulam	581
77	Kanayannur	Thiruvankulam	Thiruvankulam	582
78	Kanayannur	Thiruvankulam	Thiruvankulam	489
79	Kanayannur	Thiruvankulam	Thiruvankulam	491
80	Kanayannur	Thiruvankulam	Thiruvankulam	499
81	Kanayannur	Thiruvankulam	Thiruvankulam	500
82	Kanayannur	Thiruvankulam	Thiruvankulam	483
83	Kanayannur	Thiruvankulam	Thiruvankulam	481
84	Kanayannur	Thiruvankulam	Thiruvankulam	490
85	Kanayannur	Thiruvankulam	Thiruvankulam	498
86	Kanayannur	Thiruvankulam	Thiruvankulam	523
87	Kanayannur	Thiruvankulam	Thiruvankulam	522
88	Kanayannur	Thiruvankulam	Thiruvankulam	570

NS-23-A: Toshiba Junction to Nedumbassery Airport via Sea Port Airport Road Phase 2

Sl No.	Taluk name	Village name	Local Body name	Re-Survey No
1	Kanayannur	Thrikkakara North	Kalamassery	56
2	Kanayannur	Thrikkakara North	Kalamassery	236
3	Kanayannur	Thrikkakara North	Kalamassery	321
4	Kanayannur	Thrikkakara North	Kalamassery	58
5	Kanayannur	Thrikkakara North	Kalamassery	237
6	Kanayannur	Thrikkakara North	Kalamassery	207
7	Kanayannur	Thrikkakara North	Kalamassery	206
8	Kanayannur	Thrikkakara North	Kalamassery	204
9	Kanayannur	Thrikkakara North	Kalamassery	203
10	Kanayannur	Thrikkakara North	Kalamassery	202
11	Kanayannur	Thrikkakara North	Kalamassery	201



12	Kanayannur	Thrikkakara North	Kalamassery	199
13	Kanayannur	Thrikkakara North	Kalamassery	198
14	Kanayannur	Thrikkakara North	Kalamassery	195
15	Kanayannur	Thrikkakara North	Kalamassery	194
16	Kanayannur	Thrikkakara North	Kalamassery	238
17	Kanayannur	Thrikkakara North	Kalamassery	208
18	Kanayannur	Thrikkakara North	Kalamassery	191
19	Kanayannur	Thrikkakara North	Kalamassery	192
20	Kanayannur	Thrikkakara North	Kalamassery	245
21	Kanayannur	Thrikkakara North	Kalamassery	246
22	Kanayannur	Thrikkakara North	Kalamassery	248
23	Kanayannur	Thrikkakara North	Kalamassery	249
24	Kanayannur	Thrikkakara North	Kalamassery	262
25	Kanayannur	Thrikkakara North	Kalamassery	263
26	Kanayannur	Thrikkakara North	Kalamassery	209

EW 22: Kalamassery Flyover Junction on NH 966A to Sea Port Airport Road Phase 2

Sl No.	Taluk name	Village name	Local Body name	Re-Survey No
1	Kanayannur	Thrikkakara North	Kalamassery	354
2	Kanayannur	Thrikkakara North	Kalamassery	364
3	Kanayannur	Thrikkakara North	Kalamassery	360
4	Kanayannur	Thrikkakara North	Kalamassery	206
5	Kanayannur	Thrikkakara North	Kalamassery	204
6	Kanayannur	Thrikkakara North	Kalamassery	363
7	Kanayannur	Thrikkakara North	Kalamassery	361
8	Kanayannur	Thrikkakara North	Kalamassery	101
9	Kanayannur	Thrikkakara North	Kalamassery	91
10	Kanayannur	Thrikkakara North	Kalamassery	205
11	Kanayannur	Thrikkakara North	Kalamassery	212
12	Kanayannur	Thrikkakara North	Kalamassery	188
13	Kanayannur	Thrikkakara North	Kalamassery	93
14	Kanayannur	Thrikkakara North	Kalamassery	82
15	Kanayannur	Thrikkakara North	Kalamassery	173
16	Kanayannur	Thrikkakara North	Kalamassery	96
17	Kanayannur	Thrikkakara North	Kalamassery	139
18	Kanayannur	Thrikkakara North	Kalamassery	156
19	Kanayannur	Thrikkakara North	Kalamassery	138
20	Kanayannur	Thrikkakara North	Kalamassery	148
21	Kanayannur	Thrikkakara North	Kalamassery	149
22	Kanayannur	Thrikkakara North	Kalamassery	157
23	Kanayannur	Thrikkakara North	Kalamassery	174
24	Kanayannur	Thrikkakara North	Kalamassery	97
25	Kanayannur	Thrikkakara North	Kalamassery	94
26	Kanayannur	Thrikkakara North	Kalamassery	155



EW-23: NH 66 (Old NH 17) to Companypady on NH544 (Old NH 47) via Pachamukk Junction,  
FACT Junction, Paathalam Junction, IAC Round, Muthirapadam Junction

Sl No.	Taluk name	Village name	Local Body name	Re-Survey No
1	Kanayannur	Cheranalloor	Cheranalloor	29
2	Kanayannur	Cheranalloor	Cheranalloor	37
3	Kanayannur	Cheranalloor	Cheranalloor	36
4	Paravoor	Varapuzha	Eloor	11

By order of the Governor,

ANUPAMA T.V.,

*Secretary to Government.*

