



# ಬೆಂಗಳೂರು ಮೊಟ್ಟೊಳ್ಳೆ ರೈಲ್ ನಿಗಮ ನಿಯಮಿತ

(ಭಾರತ ಸರ್ಕಾರ ಮತ್ತು ಕರ್ನಾಟಕ ಸರ್ಕಾರಗಳ ಒಂದು ಶಾಸ್ತ್ರಮ)

ಬೆಂಗಳೂರು ಮಹಡಿ, ಬಿ.ಎಂ.ಟಿ.ಎ. ಕಾಂಪ್ಲೆಕ್ಸ್, ಕೆ.ಡೆಚ್. ರಸ್ತೆ, ಶಾಂತಿನಗರ, ಬೆಂಗಳೂರು - 560 027

## Bangalore Metro Rail Corporation Ltd.

(A Joint Venture of Govt. of India & Govt. of Karnataka)

3<sup>rd</sup> Floor, BMTC Complex, K.H Road, Shantinagar, Bangalore - 560 027

Phone: 080-2296 9200, 2296 9300, Fax: 2296 9222 Web : [www.bmrc.co.in](http://www.bmrc.co.in)

BMRCL/REACH 5/PHASE2/PKG3/TREES/BBMP/20/ 2879

Date: 20.11.2020

Deputy Conservator of Forests (Tree Officer, BBMP)

4<sup>th</sup> floor, Annex building

N.R. Square

Bangalore- 560001

**Sub: Removal of trees from 16<sup>th</sup> main BTM layout to Central Silk Board Junction for construction of R5 Metro line package-3- regarding.**

Ref: 1. Govt. order No: UDD 179 PRJ 2011, Bengaluru, Dt: 21.02.2012.

2. BMRCL/PH2/PKG3/CORRSP/BBMP/1807 dated 24.12.2019

3. BMRCL/PH2/PKG3/TREES/BBMP/2053 dated 29.02.2020

Bangalore Metro Rail Corporation has awarded the work of construction of Viaduct and Stations between RV Road to HSR layout, Reach-5, Package-3, to M/s. HCC URC JV. The metro construction activities are in full swing like pile/pile cap, pier/pier cap and launching of segments are in progress including metro stations.

This office vide under letter under reference (1) & (2) requested for clearance of trees which are coming inside foundation of metro piers and also on road and footpath affecting the flow of traffic and hindrance for metro construction.

A total of 15 Nos of trees are essential to be removed for metro construction activities. The request is once again compiled as per the instructions of Hon'ble High Court of Karnataka order dated 04.03.2020 as per the attached application along with enclosures. The trees are marked in the GAD and tabulated in the statement enclosed. The photographs of the trees to be removed along with details of location is enclosed.

It is once again requested to grant permission to remove the trees as the construction of metro works is affected.

Early action in this regard is highly appreciated.



(Shararu Ganesh. N)

Dy. Chief Engineer

Reach5/Package-3

Bangalore Metro Rail Corporation Ltd.

20-11-2020

Cc: 1. Chairman, expert committee for granting permission for felling of trees as requested above.

2. Executive Director (Civil-2) for information.

**FORM I****KARNATAKA PRESERVATION OF TREES RULES, 1977****FORM NO.I  
[See Rule 4(1)]****Form of Application****Date: 20.11.2020**

**From,**  
**Deputy Chief Engineer**  
**Reach-5, Package-3**  
**BMRCL**

**To,**

**The Tree Officer (The Deputy Conservator of Forest),  
Banglore Urban Division,  
Aranya Bhavan Annex, 18<sup>th</sup> Cross,  
Malleshwaram, Bengaluru-560003**

**Sir,**

BMRCL intend to clear the trees infringing the Metro construction works. The details of the infringing trees are enclosed for your further necessary action.

1.	Sy. No. and extent of the land from which the trees are to be felled.	Between East End Road to CSB Junction for a length of 2.66KM.
2.	Location of the Sy. No. with Sy. Sketch.	Enclosed in Annexure-III
3.	Whether the boundary of Sy. No. is clear and demarcated property on the ground	Yes
4.	The number and kind of trees intended to be felled with girth of each tree (detailed list to be attached)	Enclosed in Annexure-II
5.	The purpose for which the trees are to be felled (specific mention to be made about the purpose)	Infringing construction activities of Metro Rail Project and Traffic movement.
6.	Khata extract and Certificate from the Tahasildar regarding the tenure of the Land (Hiduvali, Darkhast, Inam, Lease, Coffee/ Cardamum, Malki, Bane and so on and whether the tree growth is redeemed or unredeemed) and the right over the Land and Tree growth.	NA



## FORM I

## KARNATAKA PRESERVATION OF TREES RULES, 1977

7.	Whether any tree proposed to be felled is reserved to Government, if so, details may be given.	NA
8.	Whether unconditional consent of the other owners having share in the right to land and the trees if any is obtained (proof thereof to be enclosed).	NA
9.	Whether the licensee or certificate in respect of the following is enclosed in case the purpose of felling is for; (i) Coffee cultivation – Certificate from Coffee Board. (ii) Rubber Cultivation – Certificate from Rubber Board. (iii) Cardamom Cultivation Certificate from Cardamom Board. (iv) For construction of building Certificate from Village Panchayat or Executive Officers of the Municipality as the case may be.	NA

I/We therefore, request you to accord permission for clearance of trees infringing the construction activities of Metro Rail Project and Traffic movement.

I/We am/are prepared of furnish other particulars if any require and demanded by the tree officer in this regard during the course of enquiry.

I/We agree to abide by the provision of the Karnataka Preservation of Trees Act, 1976 and the Karnataka Forest Act, 1963 and the rules made there under and such other conditions that may be imposed by the Tree officer.

I/We do hereby agree to indemnify Government of Karnataka against any loss or damage caused on account of permission accorded to me by the Tree Officer based on erroneous or wrong information furnished by me.

Yours faithfully,

*Sharana Sarjan M*  
 (Applicant)  
 Dy. Chief Engineer 20.11.2020  
 Reach5/Package-3  
 BMRCL

## Total number of trees standing in project area

Sl.No	Number assigned to the tree	Name of the species.	GBH (M)	Crown Spread (M)	GPS Location		Remarks
		(Either vernacular name or Botanical name)	(Girth at breast ht. 1.37m or 137m from the ground)	(Visual estimation of crown width) (Full Height of tree)	Latitude	Longitude	
1	1	Rain Tree	3.50	7.50	12 deg 55 min 0.8004 sec	77 deg 35 min 49.06 sec	
2	2	Dalichanda	1.00	5.00	12 deg 55 min 0.8076 sec	77 deg 35 min 49.538 sec	
3	3	Kadu Badami	0.90	5.00	12 deg 55 min 0.9012 sec	77 deg 35 min 50.399 Sec	
4	4	Tabobia Rosia	0.60	4.30	12 deg 55 min 0.8508 sec	77 deg 35 min 50.888 sec	
5	5	Tabobia Rosia	0.80	5.00	12 deg 55 min 0.84 sec	77 deg 35 min 51.094 sec	
6	6	Rain Tree	2.00	7.00	12 deg 55 min 0.8832 sec	77 deg 35 min 51.209 sec	
7	7	Nerale (jamun)	0.75	5.30	12 deg 55 min 0.7644 sec	77 deg 35 min 52.62 sec	
	7a	Nerale (jamun)	0.85	5.00	12 deg 55 min 0.7644 sec	77 deg 35 min 52.62 sec	
8	8	Akasha Mallige	0.60	3.30	12 deg 55 min 0.7608 sec	77 deg 35 min 54.136 sec	
9	9	Mahagany	2.50	3.60	12 deg 55 min 0.4548 sec	77 deg 36 min 13.151 sec	
10	10	Mahagany	1.85	6.00	12 deg 55 min 0.39 sec	77 deg 36 min 15.246 sec	
11	11	Mahagany	2.00	6.30	12 deg 55 min 0.3756 sec	77 deg 36 min 15.61 sec	
12	12	Mahagany	1.85	7.00	12 deg 55 min 0.372 sec	77 deg 36 min 16.319 sec	
13	13	Mahagany	1.40	7.00	12 deg 55 min 0.336 sec	77 deg 36 min 16.711 sec	
14	14	Gulmohar	2.30	3.00	12 deg 55 min 0.3396 sec	77 deg 36 min 16.88 sec	
15	15	Mahagany	1.80	6.30	12 deg 55 min 0.3252 sec	77 deg 36 min 17.078 sec	
16	16	Mahagany	1.90	7.30	12 deg 55 min 0.3288 sec	77 deg 36 min 17.503 sec	
17	17	Mahagany	2.20	7.00	12 deg 55 min 0.3036 sec	77 deg 36 min 17.867 sec	
18	18	Mahagany	1.65	7.30	12 deg 55 min 0.2316 sec	77 deg 36 min 20.383 sec	
19	19	Mahagany	2.45	7.30	12 deg 55 min 0.2316 sec	77 deg 36 min 21.247 sec	
20	20	Mahagany	1.75	6.30	12 deg 55 min 0.2136 sec	77 deg 36 mln 22.824 sec	
21	21	Mahagany	1.65	4.30	12 deg 55 min 0.156 sec	77 deg 36 min 23.796 sec	
22	22	Mahagany	2.00	7.30	12 deg 55 min 0.1596 sec	77 deg 36 min 24.325 sec	
23	23	Mahagany	1.60	7.30	12 deg 55 min 0.1668 sec	77 deg 36 min 24.664 sec	
24	24	Gulmohar	2.50	3.30	12 deg 55 min 0.156 sec	77 deg 36 min 24.826 sec	
25	25	Peltofarm	1.70	6.30	12 deg 55 min 0.354 sec	77 deg 36 min 31.853 sec	
26	26	Peltofarm	1.50	5.30	12 deg 55 min 0.4728 sec	77 deg 36 min 32.443 sec	
27	27	Peltofarm	2.20	5.30	12 deg 55 min 0.336 sec	77 deg 36 min 32.666 sec	
28	28	Peltofarm	1.30	5.30	12 deg 55 min 0.3468 sec	77 deg 36 min 32.904 sec	
29	29	Peltofarm	1.30	5.00	12 deg 55 min 0.3252 sec	77 deg 36 min 33.422 sec	
30	30	Peltofarm	1.90	6.00	12 deg 55 min 0.3144 sec	77 deg 36 min 33.592 sec	
31	31	Peltofarm	2.00	6.00	12 deg 55 min 0.4152 sec	77 deg 36 min 33.685 sec	
32	32	Mahagany	1.50	6.30	12 deg 55 min 0.2748 sec	77 deg 36 min 34.546 sec	
33	33	Mahagany	2.30	6.30	12 deg 55 min 0.2748 sec	77 deg 36 min 35.388 sec	
34	34	Peltofarm	2.10	5.30	12 deg 55 min 0.2064 sec	77 deg 36 min 37.048 sec	
35	35	Sishu	2.20	5.30	12 deg 55 min 0.1668 sec	77 deg 36 min 37.267 sec	
36	36	Gulmohar	2.20	4.30	12 deg 54 min 59.868 sec	77 deg 36 min 38.524 sec	
37	37	Gulmohar	2.20	4.30	12 deg 54 min 59.8356 sec	77 deg 36 min 38.873 sec	
38	38	Paper Tree	1.10	6.30	12 deg 54 min 59.832 sec	77 deg 36 min 39.222 sec	
39	39	Gulmohar	2.50	4.30	12 deg 54 min 59.8284 sec	77 deg 36 min 39.373 sec	
40	40	Gulmohar	2.30	3.00	12 deg 54 min 59.8212 sec	77 deg 36 min 39.55 sec	
41	41	Gulmohar	1.80	3.00	12 deg 54 min 59.8572 sec	77 deg 36 min 39.852 sec	

*27/SL*

Sl.No	Number assigned to the tree	Name of the species.	GBH (M)	Crown Spread (M)	GPS Location		Remarks
		(Either vernacular name or Botanical name)	(Girth at breast ht. 1.37m or 137m from the ground)	(Visual estimation of crown width) (Full Height of tree)	Latitude	Longitude	
42	42	Ashoka	0.75	5.00	12 deg 55 min 0.0804 sec	77 deg 36 min 39.852 sec	
43	43	Ashoka	0.65	5.00	12 deg 55 min 0.0768 sec	77 deg 36 min 39.953 sec	
44	44	Ashoka	0.50	5.00	12 deg 55 min 0.0768 sec	77 deg 36 min 40.057 sec	
	44a	Ashoka	0.45	3.00	12 deg 55 min 0.0768 sec	77 deg 36 min 40.057 sec	
45	45	Gulmohar	2.40	3.30	12 deg 54 min 59.8176 sec	77 deg 36 min 40.28 sec	
46	46	Gulmohar	2.50	4.00	12 deg 54 min 59.8392 sec	77 deg 36 min 40.583 sec	
47	47	Hippe	1.30	5.30	12 deg 55 min 0.0192 sec	77 deg 36 min 40.831 sec	
48	48	Gulmohar	2.00	3.30	12 deg 54 min 59.8284 sec	77 deg 36 min 40.925 sec	
	48a	Gulmohar	1.70	3.00	12 deg 54 min 59.8284 sec	77 deg 36 min 40.925 sec	
49	49	Gulmohar	2.70	4.00	12 deg 54 min 59.8428 sec	77 deg 36 min 41.285 sec	
50	50	Gulmohar	2.10	3.00	12 deg 54 min 59.7564 sec	77 deg 36 min 47.83 sec	
51	51	Gulmohar	2.65	3.30	12 deg 54 min 59.7492 sec	77 deg 36 min 48.172 sec	
52	52	Gulmohar	2.30	3.00	12 deg 54 min 59.7492 sec	77 deg 36 min 48.506 sec	
53	53	Gulmohar	3.20	3.30	12 deg 54 min 59.7276 sec	77 deg 36 min 49.529 sec	
54	54	Gulmohar	3.00	3.30	12 deg 54 min 59.7168 sec	77 deg 36 min 49.874 sec	
55	55	Kadu Badami	0.75	5.30	12 deg 54 min 59.7708 sec	77 deg 36 min 51.484 sec	
	55a	Kadu Badami	0.30	2.30	12 deg 54 min 59.7708 sec	77 deg 36 min 51.484 sec	
56	56	Gulmohar	2.50	2.50	12 deg 54 min 59.6664 sec	77 deg 36 min 51.714 sec	
57	57	Gulmohar	2.70	3.30	12 deg 54 min 59.6556 sec	77 deg 36 min 52.042 sec	
58	58	Gulmohar	3.10	4.00	12 deg 54 min 59.6232 sec	77 deg 36 min 52.391 sec	
59	59	Gulmohar	2.40	2.50	12 deg 54 min 59.5548 sec	77 deg 36 min 53.006 sec	
60	60	Honge	0.70	2.30	12 deg 54 min 59.4828 sec	77 deg 36 min 53.701 sec	
	60a	Honge	0.30	2.00	12 deg 54 min 59.4828 sec	77 deg 36 min 53.701 sec	
61	61	Honge	0.70	2.30	12 deg 54 min 59.292 sec	77 deg 36 min 55.278 sec	
	61A	Honge	0.45	2.00	12 deg 54 min 59.292 sec	77 deg 36 min 55.278 sec	
62	62	Basavana pada	1.20	3.30	12 deg 54 min 59.274 sec	77 deg 36 min 55.786 sec	
63	63	Spthodia	2.20	4.30	12 deg 54 min 59.3136 sec	77 deg 36 min 56.394 sec	
64	64	Gulmohar	2.30	5.00	12 deg 54 min 59.202 sec	77 deg 36 min 56.516 sec	
65	65	Kadu Badami	0.25	2.30	12 deg 54 min 58.8816 sec	77 deg 36 min 58.824 sec	
66	66	Sih Hunse	1.60	3.00	12 deg 55 min 0.7932 sec	77 deg 37 min 15.884 sec	
67	67	Bottle Brush	2.20	4.50	12 deg 55 min 0.8292 sec	77 deg 37 min 16.075 sec	
68	68	Basri (Fucus Species)	2.50	7.00	12 deg 55 min 0.948 sec	77 deg 37 min 16.126 sec	
69	69	Bottle Brush	1.00	3.00	12 deg 55 min 0.9984 sec	77 deg 37 min 16.709 sec	
70	70	Bottle Brush	0.95	3.30	12 deg 55 min 1.0236 sec	77 deg 37 min 16.806 sec	
71	71	Bottle Brush	1.80	4.00	12 deg 55 min 1.956 sec	77 deg 37 min 19.135 sec	
72	72	Kadamba	1.30	5.00	12 deg 54 min 57.9852 sec	77 deg 37 min 11.413 sec	
73	73	Kadamba	1.20	4.75	12 deg 54 min 57.8916 sec	77 deg 37 min 11.035 sec	
74	74	Kadamba	1.40	5.00	12 deg 54 min 57.8556 sec	77 deg 37 min 10.646 sec	
75	75	Kadamba	1.25	5.00	12 deg 54 min 57.8124 sec	77 deg 37 min 10.218 sec	
76	76	Kadamba	1.95	7.00	12 deg 54 min 57.6288 sec	77 deg 37 min 10.214 sec	
77	77	Mahagany	1.20	4.30	12 deg 54 min 57.6792 sec	77 deg 37 min 6.697 sec	
78	78	Pycus Benjenium	1.00	6.00	12 deg 54 min 57.9168 sec	77 deg 37 min 6.697 sec	
	78a	Pycus Benjenium	1.00	5.30	12 deg 54 min 57.9168 sec	77 deg 37 min 6.697 sec	
79	79	Spthodia	1.20	4.30	12 deg 54 min 57.9384 sec	77 deg 37 min 6.416 sec	



Sl.No	Number assigned to the tree	Name of the species.	GBH (M)	Crown Spread (M)	GPS Location		Remarks
		(Either vernacular name or Botanical name)	(Girth at breast ht. 1.37m or 137m from the ground)	(Visual estimation of crown width) (Full Height of tree)	Latitude	Longitude	
80	80	Honge	0.65	3.00	12 deg 54 min 58.1184 sec	77 deg 37 min 6.362 sec	
81	81	Mahogany	0.70	4.30	12 deg 54 min 58.194 sec	77 deg 37 min 5.855 sec	
82	82	cherry	0.80	2.30	12 deg 54 min 58.1976 sec	77 deg 37 min 5.668 sec	
83	83	Mahogany	0.85	3.00	12 deg 54 min 58.1508 sec	77 deg 37 min 4.494 sec	
84	84	Mahogany	0.55	3.00	12 deg 54 min 58.1184 sec	77 deg 37 min 3.824 sec	
85	85	Rain Tree	2.45	7.00	12 deg 54 min 58.1184 sec	77 deg 37 min 3.824 sec	
86	86	Gulmohar	2.20	6.30	12 deg 54 min 58.6728 sec	77 deg 36 min 53.816 sec	
87	87	Gulmohar	2.30	6.00	12 deg 54 min 58.7124 sec	77 deg 36 min 53.485 sec	
88	88	Gulmohar	2.60	6.00	12 deg 54 min 58.842 sec	77 deg 36 min 52.16 sec	
89	89	Gulmohar	1.20	5.30	12 deg 54 min 58.8816 sec	77 deg 36 min 51.71 sec	
90	90	Spthodia	3.00	7.00	12 deg 54 min 58.9644 sec	77 deg 36 min 48.704 sec	
91	91	Honge	2.00	4.30	12 deg 54 min 58.896 sec	77 deg 36 min 48.298 sec	
92	92	Mahogany	2.00	6.30	12 deg 54 min 58.9608 sec	77 deg 36 min 47.239 sec	
93	93	Mahogany	2.00	3.30	12 deg 54 min 58.9644 sec	77 deg 36 min 47.045 sec	
94	94	Gulmohar	2.20	5.00	12 deg 54 min 59.0148 sec	77 deg 36 min 46.494 sec	
95	95	Gulmohar	2.80	5.30	12 deg 54 min 59.0184 sec	77 deg 36 min 46.346 sec	
96	96	Gulmohar	2.40	3.00	12 deg 54 min 59.0112 sec	77 deg 36 min 46.022 sec	
97	97	Gulmohar	2.20	4.30	12 deg 54 min 59.004 sec	77 deg 36 min 45.673 sec	
98	98	Gulmohar	1.80	3.30	12 deg 54 min 59.0004 sec	77 deg 36 min 43.506 sec	
99	99	Gulmohar	2.00	4.00	12 deg 54 min 59.0328 sec	77 deg 36 min 43.153 sec	
100	100	Gulmohar	2.80	4.30	12 deg 54 min 59.004 sec	77 deg 36 min 45.673 sec	
101	101	Gulmohar	1.80	3.30	12 deg 54 min 59.022 sec	77 deg 36 min 42.473 sec	
102	102	Honge	0.70	3.00	12 deg 54 min 59.0256 sec	77 deg 36 min 42.167 sec	
	102a	Honge	0.80	2.50	12 deg 54 min 59.0256 sec	77 deg 36 min 42.167 sec	
103	103	Mahogany	0.80	3.30	12 deg 54 min 59.0364 sec	77 deg 36 min 41.472 sec	
104	104	Mahogany	1.80	6.00	12 deg 54 min 59.1372 sec	77 deg 36 min 35.957 sec	
105	105	Gulmohar	3.00	4.30	12 deg 54 min 59.1516 sec	77 deg 36 min 35.68 sec	
106	106	Mahogany	1.60	5.30	12 deg 54 min 59.148 sec	77 deg 36 min 35.68 sec	
107	107	Mahogany	0.70	5.30	12 deg 54 min 59.148 sec	77 deg 36 min 35.291 sec	
108	108	Gulmohar	2.70	3.00	12 deg 54 min 59.1552 sec	77 deg 36 min 34.942 sec	
109	109	Mahogany	1.20	5.30	12 deg 54 min 59.1912 sec	77 deg 36 min 34.585 sec	
110	110	Gulmohar	2.30	3.30	12 deg 54 min 59.184 sec	77 deg 36 min 34.384 sec	
111	111	Mahogany	1.50	5.00	12 deg 54 min 59.184 sec	77 deg 36 min 33.876 sec	
112	112	Gulmohar	2.20	3.30	12 deg 54 min 59.202 sec	77 deg 36 min 33.649 sec	
113	113	Mahogany	2.10	6.30	12 deg 54 min 59.2236 sec	77 deg 36 min 33.16 sec	
114	114	Mahogany	1.70	6.00	12 deg 54 min 59.2272 sec	77 deg 36 min 33.005 sec	
115	115	Gulmohar	1.80	2.00	12 deg 54 min 59.1912 sec	77 deg 36 min 32.81 sec	
116	116	Mahogany	1.80	5.30	12 deg 54 min 59.1948 sec	77 deg 36 min 32.67 sec	
117	117	Mahogany	0.45	4.00	12 deg 54 min 58.8204 sec	77 deg 36 min 35.899 sec	
118	118	Mahogany	0.55	4.30	12 deg 54 min 58.8456 sec	77 deg 36 min 35.654 sec	
119	119	Honge	0.35	3.00	12 deg 54 min 58.8348 sec	77 deg 36 min 35.294 sec	
120	120	Gulmohar	1.60	3.30	12 deg 54 min 58.8456 sec	77 deg 36 min 34.988 sec	
121	121	Gulmohar	0.65	3.00	12 deg 54 min 58.8744 sec	77 deg 36 min 34.744 sec	
122	122	Gulmohar	0.85	3.30	12 deg 54 min 58.8456 sec	77 deg 36 min 34.52 sec	

27/8/

Sl.No	Number assigned to the tree	Name of the species.	GBH (M)	Crown Spread (M)	GPS Location		Remarks
		(Either vernacular name or Botanical name)	(Girth at breast ht. 1.37m or 137m from the ground)	(Visual estimation of crown width) (Full Height of tree)	Latitude	Longitude	
123	123	Gulmohar	0.65	3.30	12 deg 54 min 58.8456 sec	77 deg 36 min 34.225 sec	
124	124	Gulmohar	0.50	3.00	12 deg 54 min 58.8564 sec	77 deg 36 min 33.898 sec	
125	125	Gulmohar	0.45	3.00	12 deg 54 min 58.8564 sec	77 deg 36 min 33.656 sec	
126	126	Turabevu	1.05	4.00	12 deg 54 min 58.8672 sec	77 deg 36 min 33.174 sec	
127	127	Mango	0.75	3.00	12 deg 54 min 58.8924 sec	77 deg 36 min 32.479 sec	
	127a	Mango	0.55	1.00	12 deg 54 min 58.8924 sec	77 deg 36 min 32.479 sec	
128	128	ovarasi	0.55	3.00	12 deg 54 min 59.436 sec	77 deg 36 min 23.645 sec	
129	129	Gulmohar	1.80	2.00	12 deg 54 min 59.436 sec	77 deg 36 min 22.954 sec	
130	130	Mahagany	1.85	3.30	12 deg 54 min 59.4648 sec	77 deg 36 min 21.895 sec	
131	131	Gulmohar	3.20	3.00	12 deg 54 min 59.4648 sec	77 deg 36 min 21.553 sec	
132	132	Honge	0.45	2.30	12 deg 54 min 59.3388 sec	77 deg 36 min 21.053 sec	
133	133	ovarasi	0.40	2.00	12 deg 54 min 59.5332 sec	77 deg 36 min 19.667 sec	
134	134	Peepal	0.60	3.30	12 deg 54 min 59.5476 sec	77 deg 36 min 19.534 sec	
135	135	Mahagany	1.75	6.00	12 deg 54 min 59.5512 sec	77 deg 36 min 19.001 sec	
136	136	Gulmohar	2.60	2.30	12 deg 54 min 59.544 sec	77 deg 36 min 18.508 sec	
137	137	Gulmohar	2.80	2.00	12 deg 54 min 59.5656 sec	77 deg 36 min 18.508 sec	
138	138	Mahagany	1.40	5.30	12 deg 54 min 59.5728 sec	77 deg 36 min 17.838 sec	
139	139	Mahagany	1.80	6.30	12 deg 54 min 59.5584 sec	77 deg 36 min 17.644 sec	
140	140	Mahagany	1.60	6.30	12 deg 54 min 59.5656 sec	77 deg 36 min 17.302 sec	
141	141	Mahagany	0.35	3.30	12 deg 54 min 59.5692 sec	77 deg 36 min 16.88 sec	
142	142	Mahagany	0.25	3.30	12 deg 54 min 59.5656 sec	77 deg 36 min 16.758 sec	
143	143	Mahagany	2.10	6.00	12 deg 54 min 59.5764 sec	77 deg 36 min 16.607 sec	
144	144	Ashoka	1.50	7.30	12 deg 54 min 59.6772 sec	77 deg 36 min 14.31 sec	
145	145	Rain Tree	3.50	7.50	12 deg 54 min 59.6844 sec	77 deg 36 min 13.835 sec	
146	146	Gulmohar	2.20	3.30	12 deg 54 min 59.6844 sec	77 deg 36 min 13.471 sec	
147	147	Mahagany	2.50	7.30	12 deg 54 min 59.6772 sec	77 deg 36 min 13.108 sec	

Total No of trees standing in the project area = 147

Total No of trees Proposed to b removed = 15

*NSL*  
Dy. Chief Engineer  
Reach-5/Package-3

**Total number of trees Proposed to be removed**

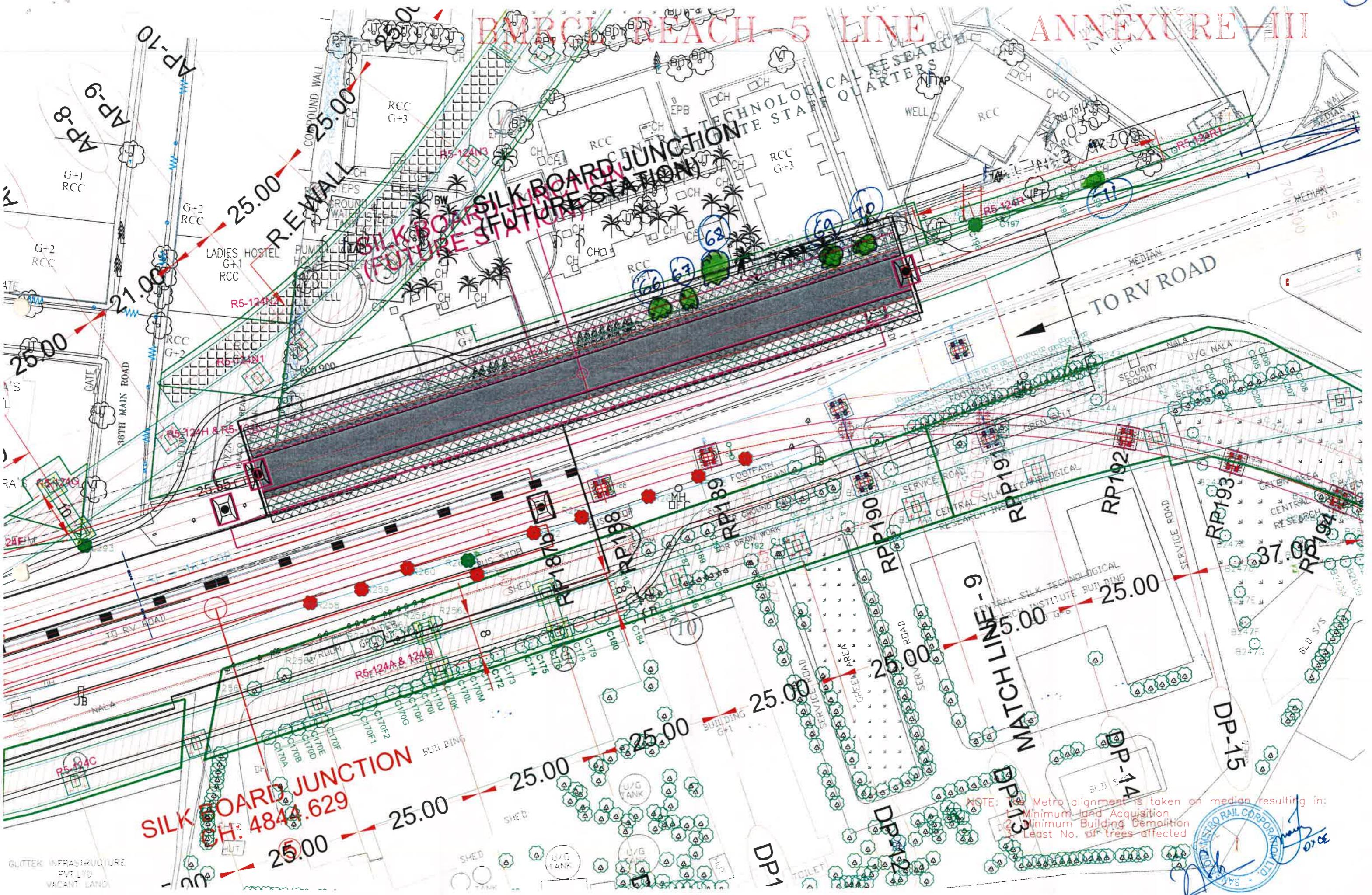
Sl.No	Number assigned to the tree	Name of the species.	GBH (M)	Crown Spread (M)	GPS Location		Remarks
		(Either vernacular name or Botanical name)	(Girth at breast ht. 1.37m or 137m from the ground)	(Visual estimation of crown width) (Full Height of tree)	Latitude	Longitude	
1	1	Rain Tree	3.50	7.50	12 deg 55 min 0.8004 sec	77 deg 35 min 49.06 sec	
2	2	Dalichanda	1.00	5.00	12 deg 55 min 0.8076 sec	77 deg 35 min 49.538 sec	
3	53	Gulmohar	3.20	3.30	12 deg 54 min 59.7276 sec	77 deg 36 min 49.529 sec	
4	54	Gulmohar	3.00	3.30	12 deg 54 min 59.7168 sec	77 deg 36 min 49.874 sec	
5	66	Sih Hunse	1.60	3.00	12 deg 55 min 0.7932 sec	77 deg 37 min 15.884 sec	
6	67	Bottle Brush	2.20	4.50	12 deg 55 min 0.8292 sec	77 deg 37 min 16.075 sec	
7	68	Basri (Fucus Species)	2.50	7.00	12 deg 55 min 0.948 sec	77 deg 37 min 16.126 sec	
8	69	Bottle Brush	1.00	3.00	12 deg 55 min 0.9984 sec	77 deg 37 min 16.709 sec	
9	70	Bottle Brush	0.95	3.30	12 deg 55 min 1.0236 sec	77 deg 37 min 16.806 sec	
10	85	Rain Tree	2.45	7.00	12 deg 54 min 58.1184 sec	77 deg 37 min 3.824 sec	
11	86	Gulmohar	2.20	6.30	12 deg 54 min 58.6728 sec	77 deg 36 min 53.816 sec	
12	87	Gulmohar	2.30	6.00	12 deg 54 min 58.7124 sec	77 deg 36 min 53.485 sec	
13	88	Gulmohar	2.60	6.00	12 deg 54 min 58.842 sec	77 deg 36 min 52.16 sec	
14	89	Gulmohar	1.20	5.30	12 deg 54 min 58.8816 sec	77 deg 36 min 51.71 sec	
15	100	Gulmohar	2.80	4.30	12 deg 54 min 59.004 sec	77 deg 36 min 45.673 sec	



Dy. Chief Engineer  
Reach-5/Package-3

BMRCL REACH-5 LINE ANNEXURE -III

1



# BMRCL REACH-5 LINE

NOTE: The Metro alignment is taken on median resulting in 1. Minimum 15' AADT

1. Minimum land Acquisition
  2. Minimum Building Demolition
  3. Least No. of trees affected

# ~~ANNEXURE III~~

2

# WORK START FOR MPD

WIR-D

四

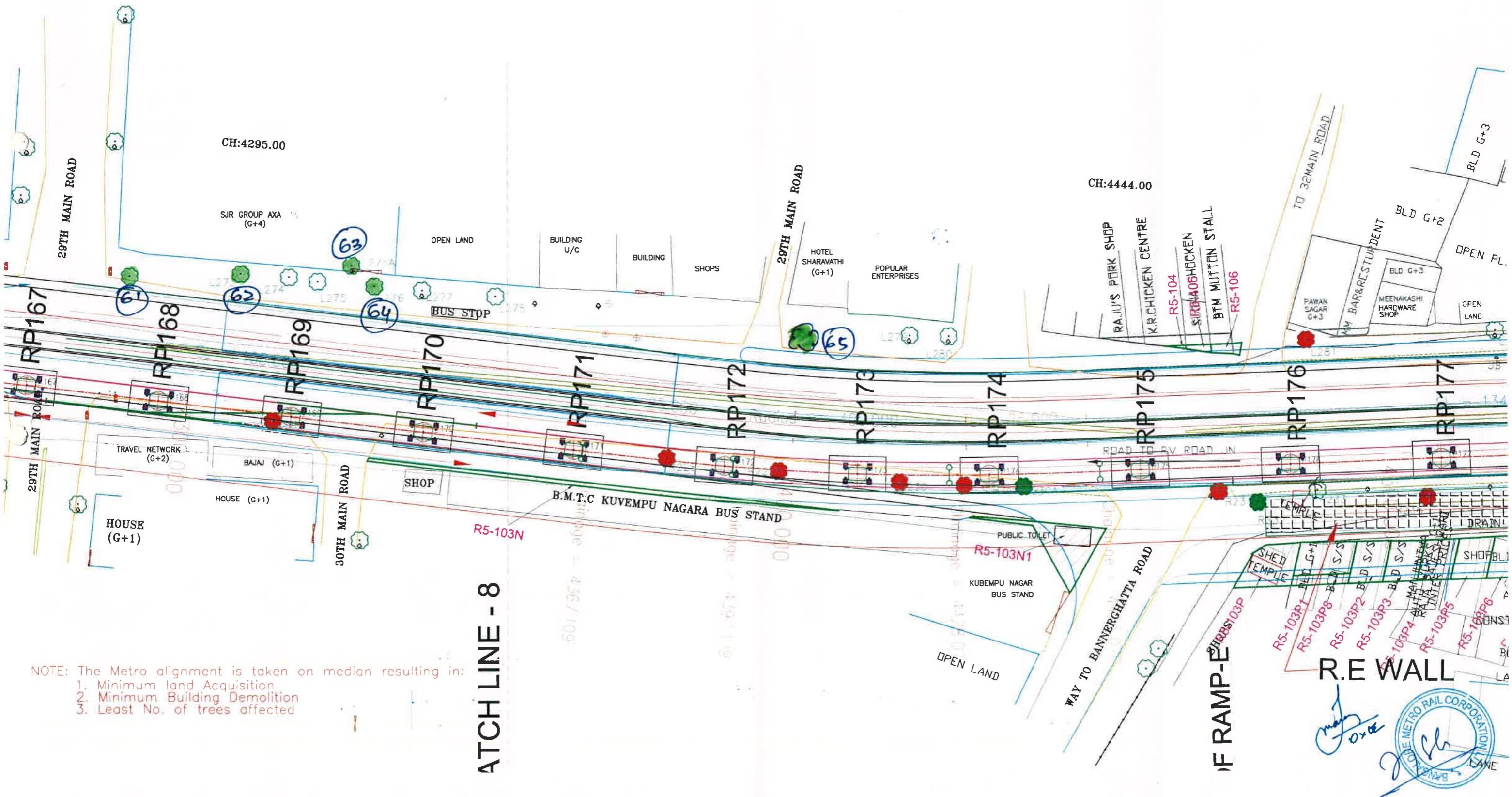
四

四

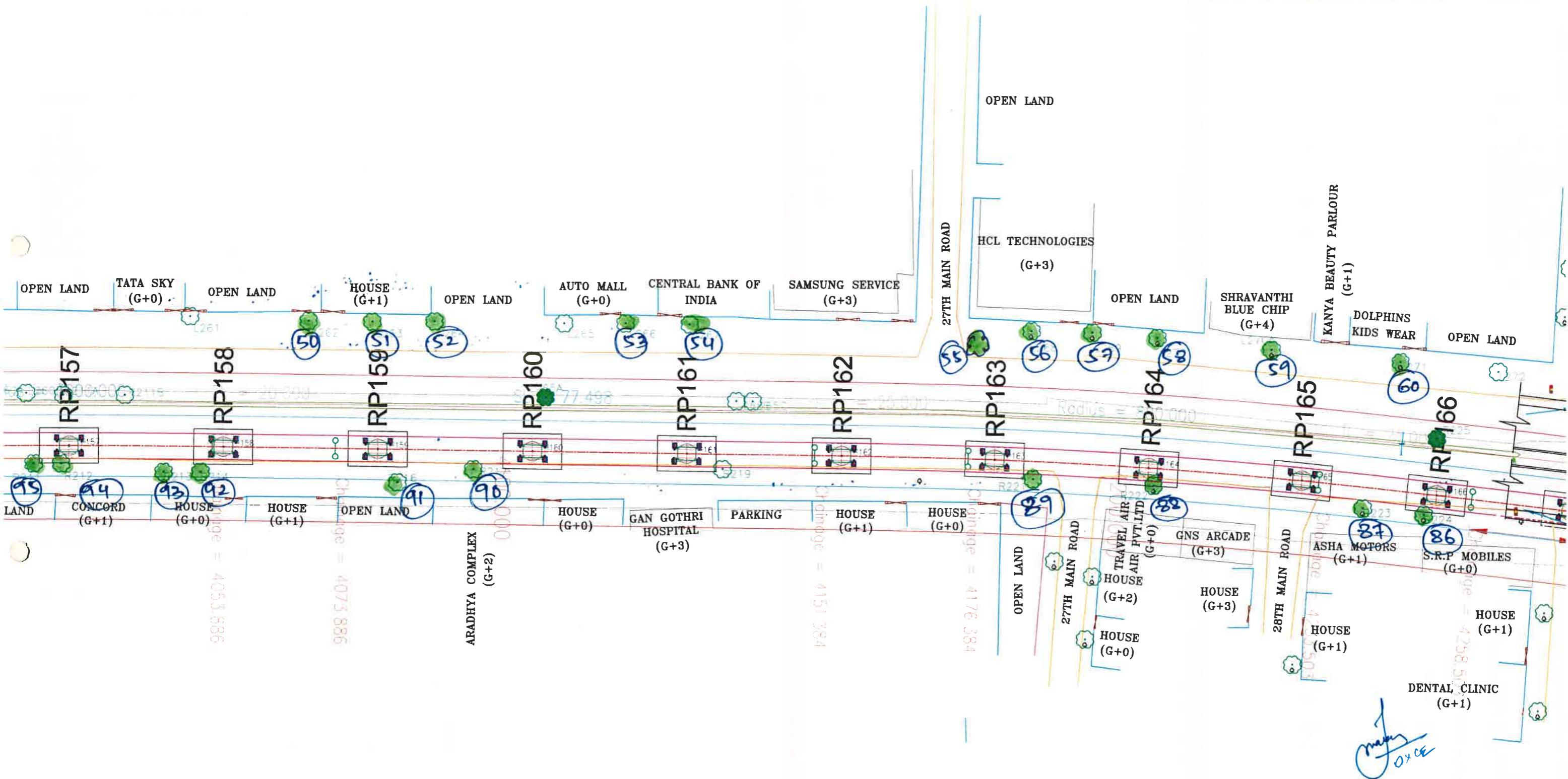
FROM RPP183 | 001 SCOP  
PACKAGE - 3

## BMRCL REACH-5 LINE ANNEXURE - III

3



# BMRCL REACH-5 LINE ANNEXURE-III



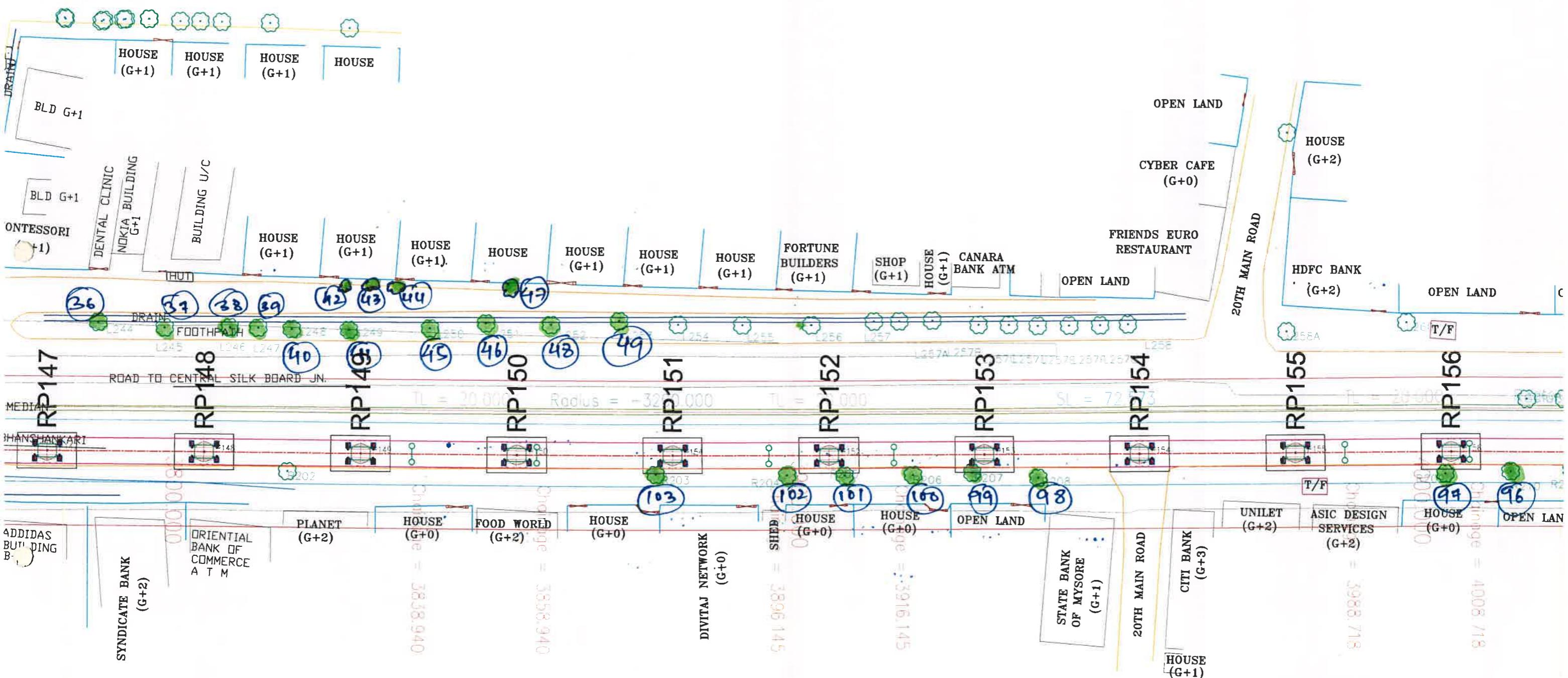
NOTE: The Metro alignment is taken on median resulting in:  
 1. Minimum land Acquisition  
 2. Minimum Building Demolition  
 3. Least No. of trees affected



# BMRCL REACH-5 LINE

## ANNEXURE - III

5

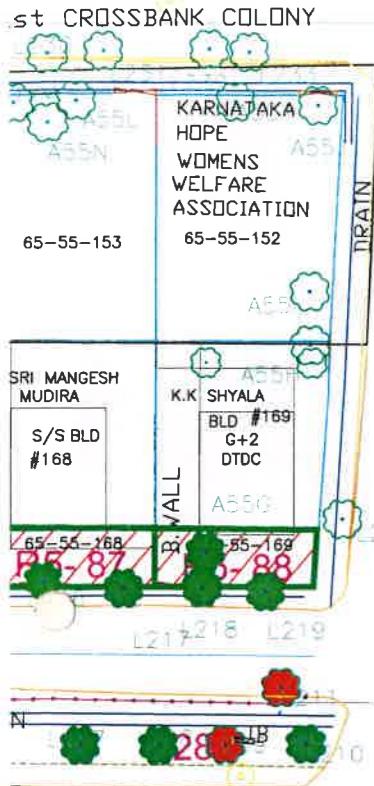


**NOTE:** The Metro alignment is taken on median resulting in:

1. Minimum land Acquisition
2. Minimum Building Demolition
3. Least No. of trees affected

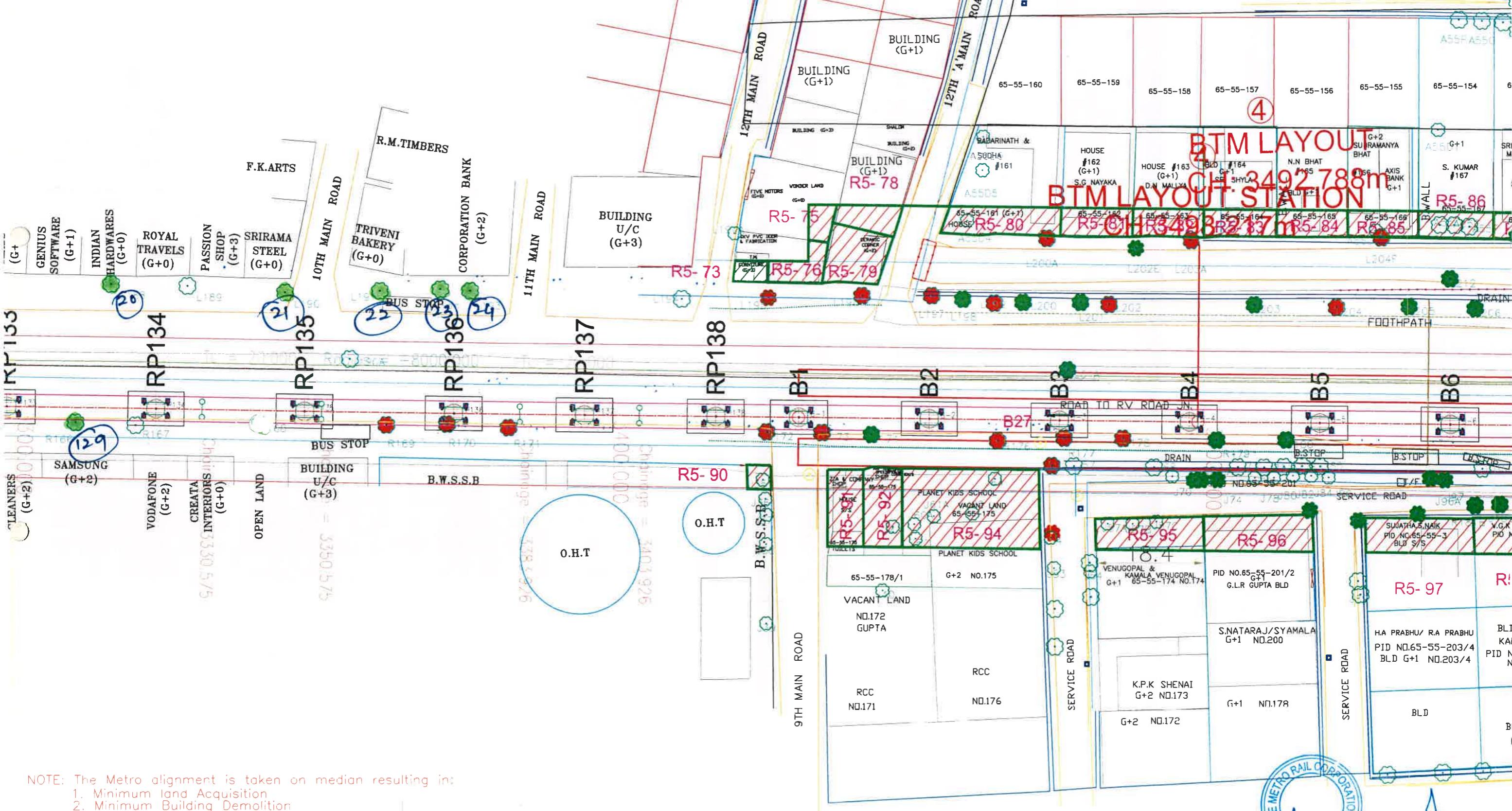
# BMRCL REACH-5 LINE

## ANNEXURE - II



# ~~BMRCL REACH // 5 LINE ANNEXURE - III~~

7



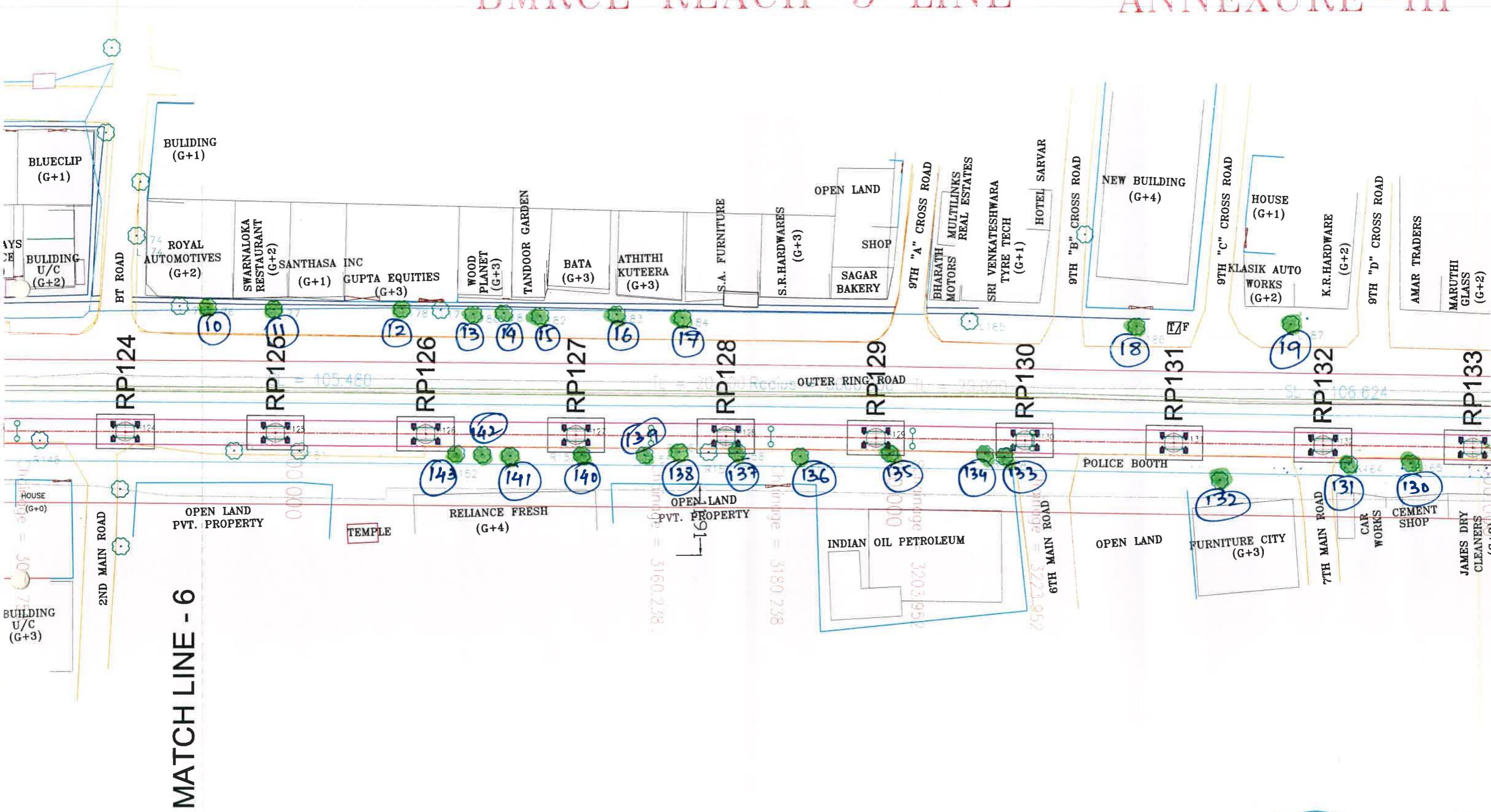
NOTE: The Metro alignment is taken on median resulting in

1. Minimum land Acquisition
  2. Minimum Building Demolition
  3. Least No. of trees affected

# BMRCL REACH-5 LINE

## ANNEXURE - III

10



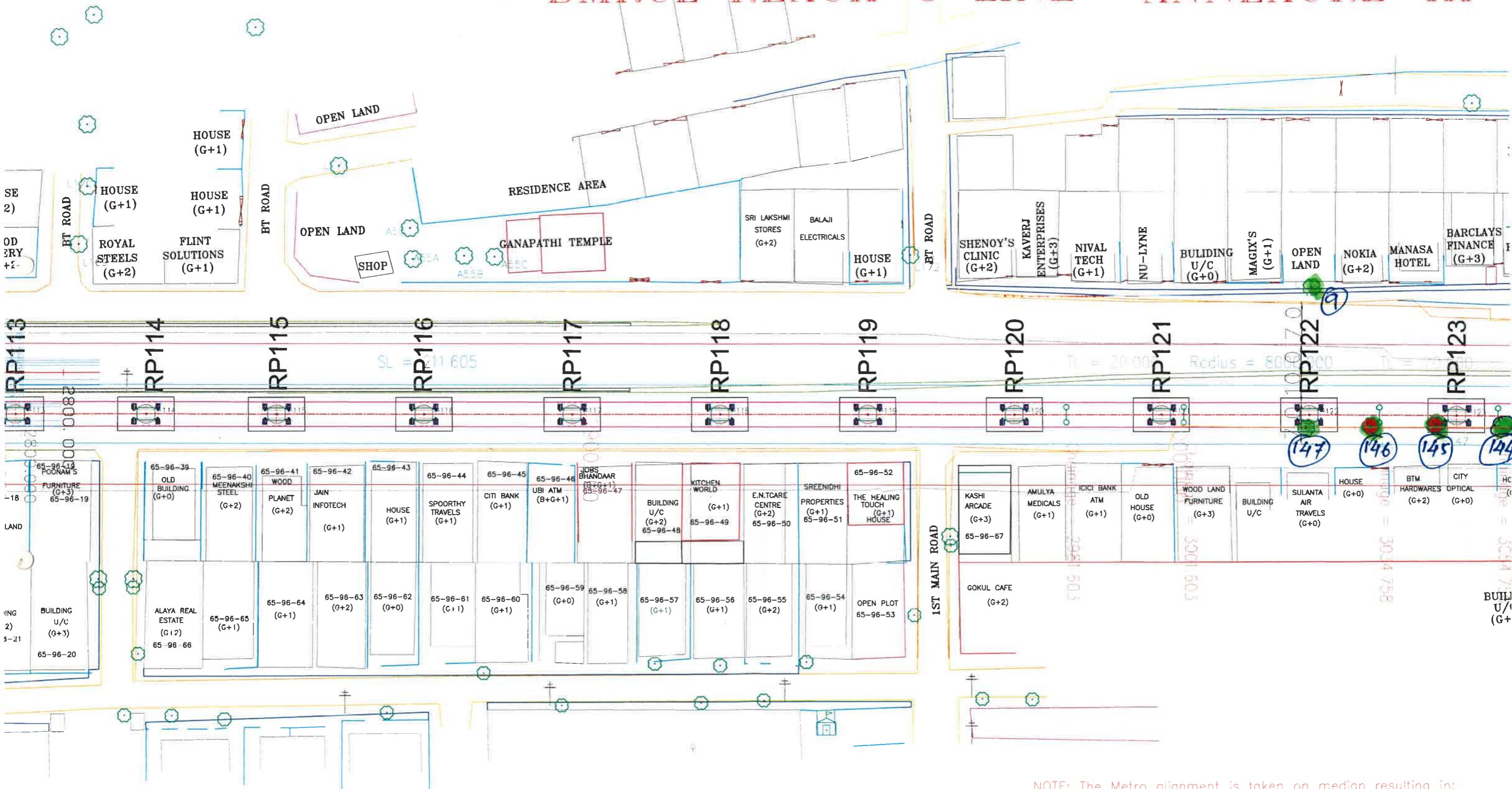
NOTE: The Metro alignment is taken on median resulting in:

1. Minimum land Acquisition
2. Minimum Building Demolition
3. Least No. of trees affected



J  
Joyce

## BMRCL REACH-5 LINE ANNEXURE-III



NOTE: The Metro alignment is taken on median resulting in:

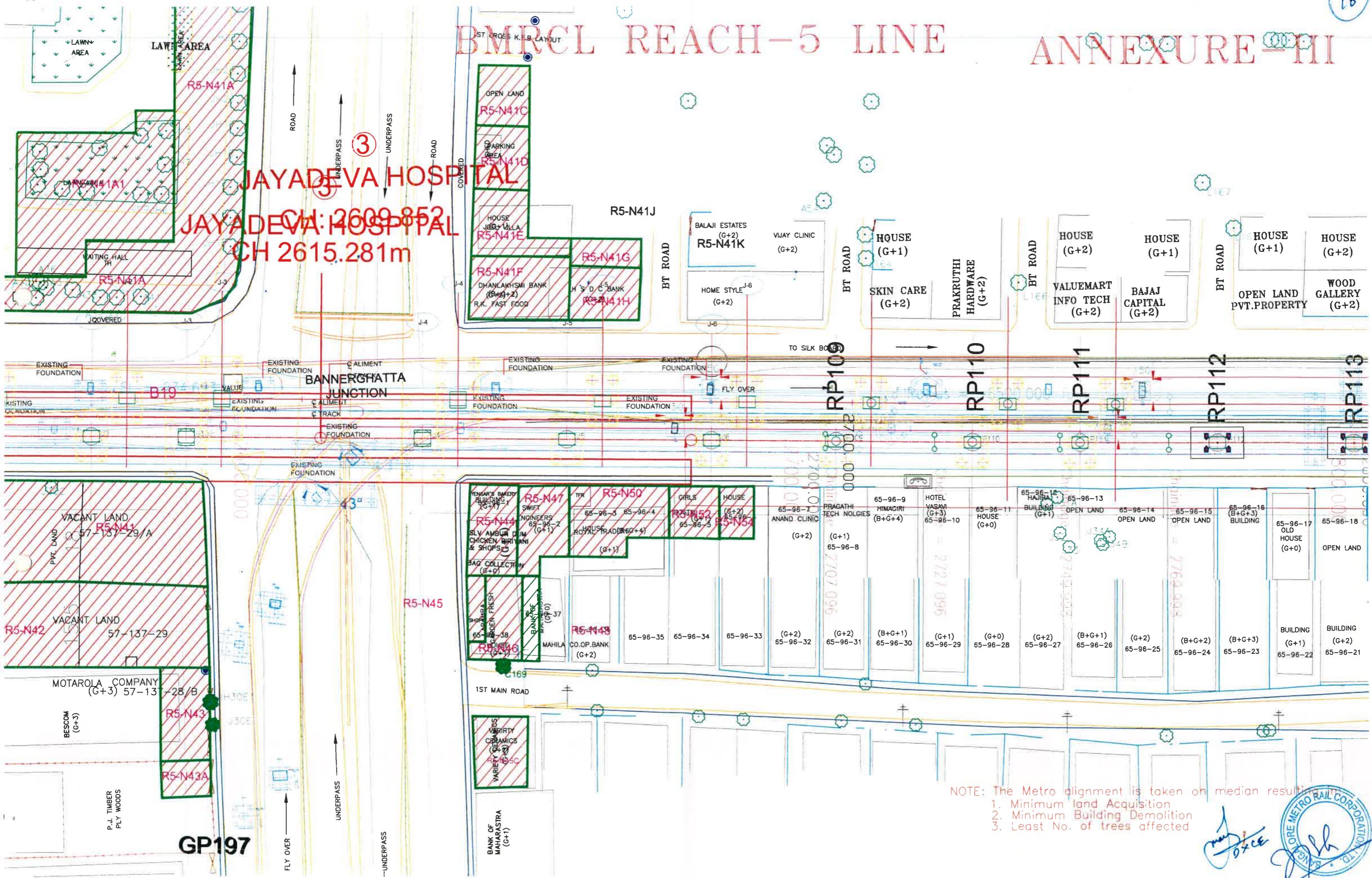
1. Minimum land Acquisition
  2. Minimum Building Demolition
  3. Least No. of trees affected



# BMRCL REACH-5 LINE

## **ANNEXURE -III**

16



BMRCL REACH<sup>HOUSE</sup> 5 LINE

## ANNEXURE - III

11

