



भारतीय राष्ट्रीय राजमार्ग प्राधिकरण

(सड़क परिवहन और राजमार्ग मंत्रालय, भारत सरकार)
NATIONAL HIGHWAYS AUTHORITY OF INDIA

(Ministry of Road Transport & Highways, Government of India)

क्षेत्रीय कार्यालय - हैदराबाद

पथम तल, नया भवन, भारतीय पशासनिक स्टाफ कॉलेज, कॉलेज पार्क कॉम्पस, रोड नंबर-3, बंजारा हिल्स, हैदराबाद-500 034. तेलंगाना

Regional Office - Hyderabad

First Floor, New Building, Administrative Staff College of India (ASCI), College Park Campus, Road No. 3, Banjara Hills, Hyderabad - 500 034, Telangana.

टेली / Tele : 040 - 29562147 / 48 ई-मेल / Email : rohyderabad@nhai.org , nhairohyd@gmail.com

Notice Inviting Public Comments

NHAI/RO-HYD/25011/1/61/2023/Utility/1973

Dt.07.12.2023

विषय: भा.रा.रा.प्रा- क्षेत्रीय कार्यालय, हैदराबाद – प.का.इ हैदराबाद - Proposal for laying of 33KV electrical Overhead line by TS TRANSCO, Hyderabad from Km.54+800 to Km.62+200 (LHS) along Hyderabad to Vijayawada section of NH-65 in the State of Telangana - Reg..

Ref: 1. PIU Lr no. NHAI/PIU-HYD/NH-65/Hyd-Vij/TSTRANSCO/Km. 58 to 62/2022/1714, dated 26.12.2022 (received on 30.12.2022)
2. PD Lr.no. Lr.no.NHAI/PIU-HYD/NH-65/Hyd-Vij/TS TRANSCO/2023/1065,dated 22.11.2023 (received on 28.11.2023)

The Project Director, NHAI vide letter cited above has recommended the Proposal for laying of 33KV electrical Overhead line by TS TRANSCO, Hyderabad from Km.54+800 to Km.62+200 (LHS) along Hyderabad to Vijayawada section of NH-65 in the State of Telangana.

2. As per para 4 of the Ministry's guidelines no. RW/NH-33044/29/2015/S&R(R) dated 22.11.2016, public comments is hereby invited on the above proposal seeking claims and objections (on grounds of public inconvenience, safety and general public interest) within 30 days on public portal i.e. website of Ministry of Road Transport and Highways (www.morth.nic.in) in Form-A (copy enclosed) for "Accommodation of Public and Industrial Utility Services along and across National Highways".

Comment Inviting Authority

The Regional Officer,
National Highways Authority of India,
Regional Office: Hyderabad,
First Floor, New Building,
Administrative Staff College of India(ASCI),
College Park Campus, Road No.3,
Banjara Hills, Hyderabad - 500 034,
Telangana State,
Phone: 040-29562147, 040-29562148,
Email: rohyderabad@nhai.org, nhairohyd@gmail.com

Yours faithfully,

Encls: Above Proposal

(वि.नागराजनि)

उप महप्रबंधक (तक.)

कृते क्षेत्रीय अधिकारी – एवं -
राजमार्ग प्रशासक, हैदराबाद

To:

1. Senior Technical Director, NIC, Transport Bhawan, New Delhi- 110001 for uploading on Ministry's website.
2. Shri S.Manivasagam, Dy. GM (IT), NHAI HQs, New Delhi for uploading on NHAI website.

Copy to:- The PD, PIU Hyderabad: for information

FORM-A

Form for seeking claims and objections (on grounds of public inconvenience, safety and general public interest) on the application for Accommodation of Public and Industrial Utility Services along and across National Highways

विषय:भा.रा.रा.प्रा- क्षेत्रीय कार्यालय, हैदराबाद – प.का.इ हैदराबाद - Proposal for laying of 33KV electrical Overhead line by TS TRANSCO, Hyderabad from Km.54+800 to Km.62+200 (LHS) along Hyderabad to Vijayawada section of NH-65 in the State of Telangana - Reg..

The claims and objections (on grounds of public inconvenience, safety and general public interest) by the general public needs to be given within 30 days of uploading the online application for comments

Sl. No	Item	Details
1	Name of the person who is desiring to give claims and objections (on grounds of public inconvenience, safety and general public interest)	
2	Address of the person	
3	Details of the application for Accommodation of Public and Industrial Utility Services along and across National Highways against which claims and objections are being given (name of applicant and other details like site address etc.)	
	a) Application No.	
	b) Name of applicant (who applied to Accommodation of Public and Industrial Utility Services along and across National Highways)	
	c) Details of Application	
4	The claims and objections (on grounds of public inconvenience, safety and general public interest)	

CHECK LIST

Accommodation of Public and Industrial Utility Services along and across National Highways by Private Parties under Industrial Utility.
Relevant Circulars :

Ministry Circular No. RW/NH-33044/29/2015/S&R(R), Dated 22.11.2016

Check list for getting approval for Erecting of Electrical Poles on NH land

Sl.No.	Item	Information/Status	Remarks
1	General Information	Permission for erecting of 33KV Electrical Poles Km. 54/800 to Km 62/200 (LHS) and two crossings at Km 54/800 & Km 62/200 on NH-65 of Hyderabad to Vijayawada Section	
1.1	Name and Address of the Applicant/Agency	Executive Engineer-III, 400kV/Construction/Metro Circle/Hyderabad.Qtr no.F2-3,GTS Colony,Erragadda,Hyd-500045, Telangana.	
1.2	National Highway Number	NH-65	
1.3	State	Telangana	
1.4	Location	Choutuppal,Lingojiguda,Panthangi Villages-Chotuppal Mandal,Nalgonda District.	
1.5	(Chainage in Km)	from Km 54/800 to 62/200 (LHS) and two crossings at KM 54/800 & 62/200.	
1.6	Length in meters	7,600.0 m	
1.7	width of available ROW	1.0 Mtrs	
	a) Left side from center line towards increasing chainage (km) direction	As per attached Drawing	
	b) Right side from center line towards increasing chainage (km) direction	As per attached Drawing	
1.8	Proposal to lay the Utility the electrical Towers	Over head lines	
	a) Left side from center line towards increasing chainage (km) direction	Yes, as per attached drawing	
	b) Right side from center line towards increasing chainage (km) direction	*****	
1.9	Proposal to acquire land	No.Utilisation of NH ROW is required for erecting of electrical towers along and across the NH ROW as per circular.	
	a) Left side from center line	No	
	b) Right side from center line	No	
1.10	Whether proposal is in the same side where land is not to be acquired	Yes	
	If not then where to erect the electrical poles	NA	
1.1	Details of already laid services. if any, along the proposed route	Existing 11KV Poles will replaced by 33kv Towers.	
1.1	Number of existing lanes (2/4/6/8 lanes)	2/4 Lanes	
1.1	Proposed Number of lanes (2 lane with paved shoulders/4/6 /8 lanes)	No	
1.1	Service road extting or not	No	
	If yes then which side		
	a) Left side from center line	No	
	b) Right side from center line	No	
1.2	Proposed service road	No	
	a) Left side from center line	NA	
	b) Right side from center line	NA	
1.2	Whether proposal to lay Utility is after the service road or between the service road and main carriageway	Edge of ROW As per drawing	
1.2	Whether carrying of Electrical poles have been proposed on highway Bridges. If Yes, then mention the methodology proposed for the same	No	
2.2	Cross section showing the size of pit and location of cable for HDD method	NA	

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2.3	Strip plan/route Plan showing the utility Electrical pole Chainage. Width of ROW. Distance of proposed pipe line from the edge of ROW. Important mile stone. intersections Cross drainage works etc	Enclosed	
2.4	Methodology for erecting of the utility electrical poles		
	(a) The Trench width should be at least 30 cm but not more than 60 cm wider than the outer diameter of the pipe	NA	
	(b) For tiling of the trench, Bedding shall be to a depth of not less than 30 cm it shall consist of granular material. Free of lumps. Clods and cobbles and graded to yield a firm surface without sudden change in the bearing value. Unsuitable soil and rock edged should be excavated and replaced by selected material	NA	
	(c) The back fill shall be completed in two stage (1) side fill to the level of the top of the pipe and (2) overfill to the bottom of the road crust	NA	
	(d) The side-fill shall consist of granular material laid in 15 cm layers each consolidated by mechanical to 95% of the proctor's density. Overfill shall be compacted to the same density as the material that had been removed. Consolidation by saturation or ponding will not be permitted.	NA	
	(e) The road crust shall be built to the same strength as the exiting crust on either side of the trench. Care shall be taken to avoid the formation of a dip at the trench,	Will maintained as per norms	
	(f) The excavation shall be protected by flagman, signs and barricades, to avoid the formation of a dip at the trench.	Will be provided at the time of erection	
	(g) if required, a diversion shall be constructed at the expense of agency owning the utility line	Will borne by us	
2.4.2	Horizontal Directional Drilling method	No	
2.4.3	Methodology for erecting of pipe Line through CD works and method of erecting. In cases where the carrying of gas pipe line on the bridge becomes Inescapable	NA	
3	Draft License Agreement is signed by two witnesses?	Yes	
3.1	The license fee estimated as per Ministry's circular No. RW/NH-33044/29/2015S&R(R), dated 22.11.2016	The fee will be paid if mode of payment is intimated.	
4	Whether performance Bank Guarantee as per ministry's Circular No.33044/29/2015S&R(R) dated 22.11.2016 is obtained	Request to exempt from paying B.G. as TSTRANSCO is a Public Utility.	
4.1	Confirmation of BG has been obtained or not as per MORTH/NHA1 guidelines	Yes	
5	Affidavit / Undertaking from the Applicant for the following is to be furnished		
5.1	Undertaking for Not to Damage any other utility. if damaged then to pay the losses either to NHA1 or to the concerned agency	Submitted	
5.2	Undertaking for Renewal of Bank Guarantee as and when asked by MORTH/NHA1	NA	

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PROJECT DIRECTOR
NATIONAL HIGHWAYS AUTHORITY OF INDIA
PROJECT IMPLEMENTATION UNIT
HYDERABAD - 500 034.

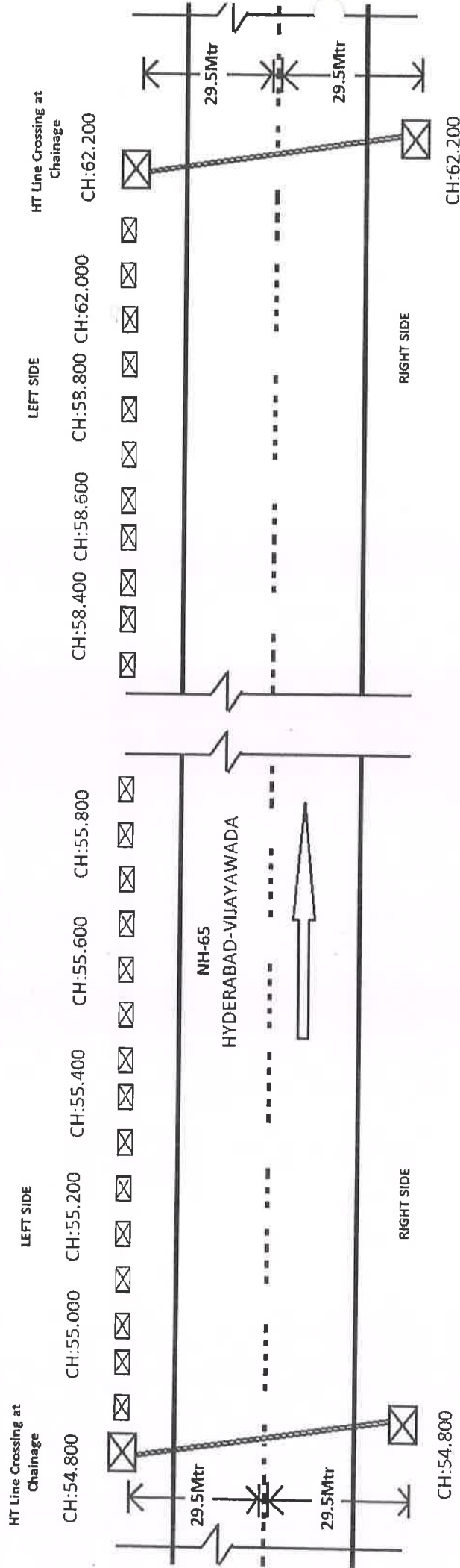
Executive Engineer
400kV/Const-III/Metro
Erragadda, Hyderabad-45

Proposal for erecting of Electrical Tower

Erecting of 33kV Electrical Towers from Km.54/800 to Km.62/200(LHS) and two crossings at 54/800 & 62/200 on NH-65 of

Hyderabad to Vijayawada Section

Villages	Chotuppal, Lingoiguda, Panthangi.
Mandal, District	Chotuppal, Yadadri Bhuvanagiri.
State	Telanagana
On	NH-65
Chainage	Km.54/800 to Km.62/200
Section	Hyderabad to Vijayawada



✕ Proposed Electrical Towers - 105.
Distance between Towers is 75 Mtrs.

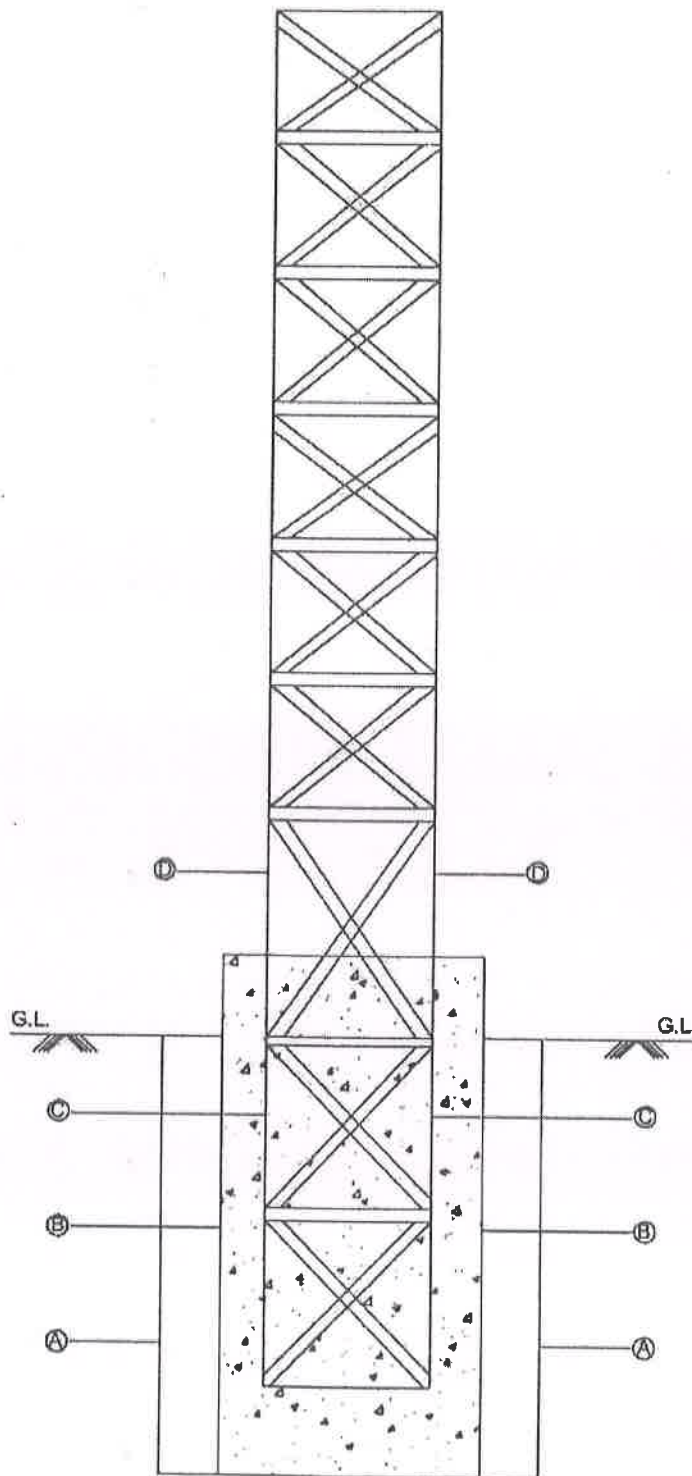
TOPO PLAN

K.V. Rao
Executive Engineer
400kV/Const-III/Metro
Erragadda, Hyderabad-45

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PROJECT DIRECTOR
NATIONAL HIGHWAYS AUTHORITY OF INDIA
PROJECT IMPLEMENTATION UNIT
HYDERABAD - 500 034.

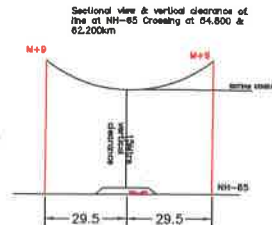
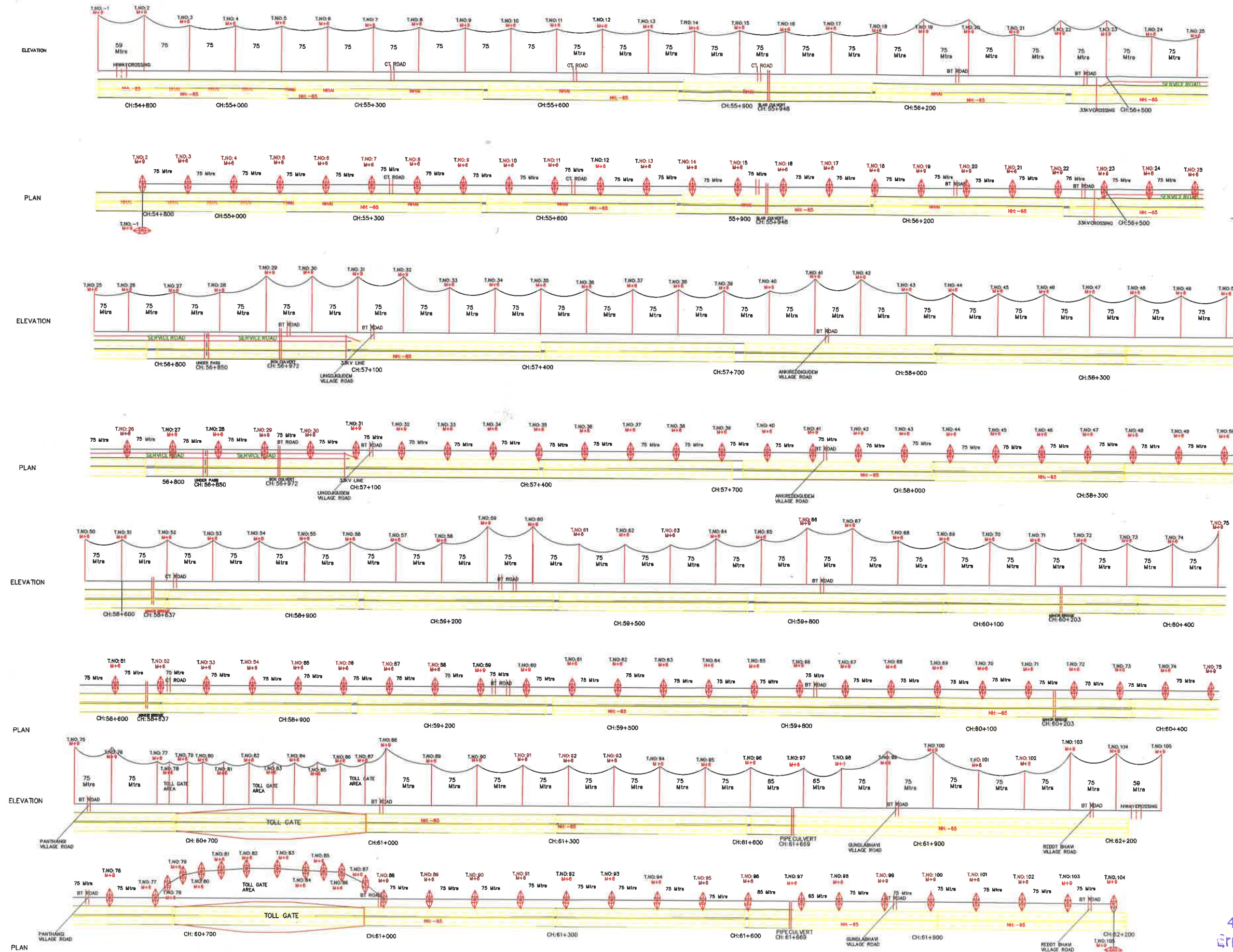
G.I. M+ TYPE TOWER DETAILS



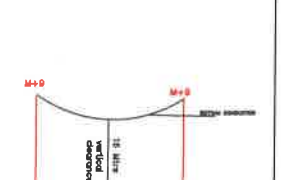
A	Excavation: Depth - 3.2 m x 1.2 m x 1.2 m.
B	RCC : Depth - 3.5 m x 0.95 m x 0.95 m.
C	Stub : 0.75 m x 0.75 m
D	G.I Tower Height : M+6 – 16.3 m, M+9 – 19.3 m.
E	Tower to Tower distance : 75 meters Maximum.

K.V.R.
Executive Engineer
400kV/Const-III/Metro
Erragadda, Hyderabad-45

PROPOSED 33KV LINE FROM 132/33KV CHOUTUPPAL SS TO 400/220/132KV CHOUTUPPAL SS ALONG NH-65 FROM 54.800KM TO 62.200KM



Vertical clearance of line along the NH-65



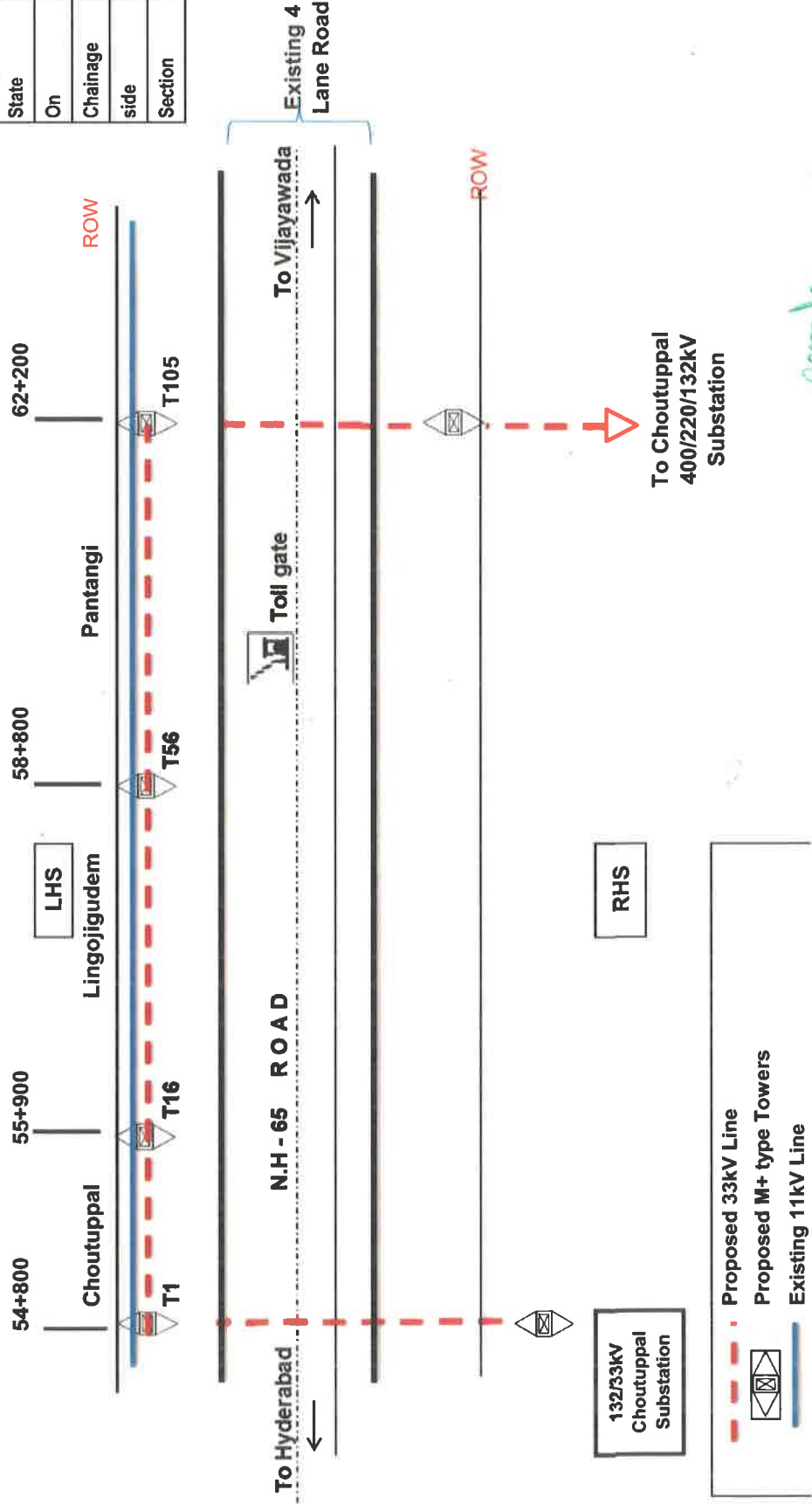
K. V. Ramesh
Executive Engineer
400kV/Const-III/Metro
Tiragadda, Hyderabad-45

33KV DEDICATED FEEDER TO CHOUTUPPAL 400/220/132KV SUBSTATION

(proposed under Yadadri Thermal Power Evacuation Transmission Scheme)



Villages	Choutuppal, Lingoigudem, Pantangi
Mandal	Choutuppal
District	Yadadri-Bhongir
State	Telangana
On	NH 65
Chainage	54/800 - 62/200
side	Left Hand Side
Section	Hyderabad - Vijayawada



Executive Engineer
400kV/Const-III
Erragadda, Hyderabad