



सत्यमेव जयते

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, मदुरै / Regional Office, Madurai

दूसरा व तीसरी तल, विजय कृष्ण प्लाज़ा, संख्या-1, लेक एरिया, मेलूर मेन रोड, माट्टुतावनी, मदुरै-625 007
2nd & 3rd Floor, Vijay Krishna Plaza, No.1, Lake Area, Melur Main Road, Mattuthavani, Madurai-625 107
दूरभाष / Tele : +91-452-258 8999 वेब / Website : www.nhai.gov.in ई-मेल / E-mail : romadurai@nhai.org



NHAI/15018/4.6/05/2023/RO Madurai/E:195382/964

14th June, 2023

INVITATION OF PUBLIC COMMENTS

Sub: NHAI, PIU, TRICHY - Ulundurpet - Padalur section of NH 45 (New NH38) - Issue of NOC permission for Laying of APL 5L GR X 52, 10''x6.4MM Thickness of CS underground Gas Pipeline along the road from Km.259/000 to Km.269/000(RHS), Km.268/150 to Km.278/270(LHS) and Crossing @Km.269/000 & Km.278/270 of NH-38 in Tamil Nadu State.- Invitation of Public Comments - Reg.

Ref: PD, Trichy Lr.No-NHAI/PD/TRY/Utility/Gas pipe/NH 38/U-P/2023/1020 dated 25.05.2023

The proposal received from PD, Trichy vide Lr.No-NHAI/PD/TRY/Utility/Gas pipe/NH 38/U-P/2023 dated 25.05.2023 there by requesting permission for laying gas pipe line along the road from Km.259/000 to Km.269/000(RHS), Km.268/150 to Km.278/270(LHS) and Crossing @Km.269/000 & Km.278/270 of NH-38 in Tamil Nadu State as proposed by, M/s Megha city gas Distribution Private Ltd, Trichy.

Accordingly, as per Policy Guidelines issued by Ministry vide letter No. RW/NH-33044/29/2015/S&R(R) dated 22.11.2016 the application is being uploaded on public domain for 30 days for seeking claims and objections (on grounds of public inconvenience, safety and general public interest).

In view of the above, comments of the public on the above proposal is invited to the below mentioned address:

Regional Officer,
National Highways Authority of India,
No.2nd & 3rd Floor, Vijay Krishna Plaza,
No.1, Lake Area, Melur Main Road, Mattuthavani,
Madurai - 625 007.

Mahendra Meena
14/06/23

(Mahendra Meena),
Dy. Manager (Tech.,)

Encl. As above
Copy to:

1. The NIC, New Delhi - for uploading in the Ministry's website.
2. The PD, Trichy - for information.



MEGHA CITY GAS DISTRIBUTION
PRIVATE LIMITED

NHAI, PIU, TRICHY	
DATE	10 MAY 2023
DIARY No	1766
PD	MX

Date : 09.05.2023

To
The Project Director
National Highway Authority of India
Trichy.

Sub: Laying of API 5L GR X 52, 10"X 6.4MM Thickness of CS Underground Gas Pipeline along the road from (Ulunderpet Padalur section) of NH - 45 Road for a total length of 20235.40 meters in Tamilnadu State Remarks- Reg.

Sir,

Reference is made to the Project Director thereby communicating certain remarks made on the above proposal. Therefore it is requested to Pipeline is to be API 5L Gr X 52 10" inch Dia 254 mm Including of Outer Diameter and Casing Pipe API 5L Gr X 52 20" inch 508 mm Dia Including of Outer Diameter.

Considering the above points it is kindly requested to issue laying permission for the above subject. We shall be grateful if you could arrange to inspect and recommend our proposal for issue of permission to lay Underground Gas Pipeline.

Thanking you Sir,
Yours faithfully,

For M/s. Megha City Gas Distribution Private Limited,



भारतीय राष्ट्रीय राजमार्ग प्राधिकरण
(सड़क परिवहन और राजमार्ग मंत्रालय, भारत सरकार)
National Highways Authority of India
(Ministry of Road Transport & Highways, Government of India)
परियोजना कार्यान्वयन इकाई - तिरुच्चो / Project Implementation Unit - Trichy
नं. 6, (पुराना नं. 44), पहली मंजिल, III - मेन रोड, पानेनगर, तिरुचिरापल्लि - 620 001
No. 6, (Old No. 44), 1st Floor, III-Main Road, Ponnagar, Tiruchirapalli - 620 001
दूर. / Tele : +91-431 2482959 वेब / Web : www.nhai.org ई-मेल / E-mail : tri@nhai.org, trichynhai@gmail.com



NHAI/PD/TRY/Utility/Retail Outlet/NH 38/U-P/2023/742 April 20, 2023

To

The Team Leader,
M/s. Feedback Infra Pvt Ltd,
Plot No. 14, First Floor,
Gokulam Colony,
BikshandarKoil, Trichy 621216.

Sub: NHAI – PIU, Trichy – Ulundurpet – Padalur section of NH 45 (New NH 38)
– Issue of access permission for Laying of APL 5L GR X 52, 10"x6.4MM
Thickness of CS underground Gas Pipeline along the road from
Km.259/000 to Km.269/000(RHS), Km.268/150 to KM.278/270(LHS)
and Crossing @Km.269/000 & Km.278/270 of NH-38 for a total length of
20235.40 meters – In principle approval recommended – Certain
observations made by RO Madurai – Reg

Ref: 1. Authorized Signatory, M/s. Megha City Gas Distribution (P) Ltd.,
Trichy Letter, dt.28.10.2022
2. RO Madurai observations e-office no. 195382 note no. 3
dt.31.03.2023
3. Authorized Signatory, M/s. Megha City Gas Distribution (P) Ltd.,
Trichy Letter no. Nil dt.12.04.2023

Sir,

Please find enclosed herewith the copy of rectification report furnished
by Authorized Signatory, M/s. Megha City Gas Distribution (P) Ltd., Trichy,
on the observations made by RO Madurai for necessary verification and
submission of report.

In this context, it is requested to verify at site, chamber portion in
particular about availability of ROW to lay the pipeline at this location with
reference to the rectification report of the applicant and offer your comments
in accordance with the Ministry circular dated 22.11.2016.

Encl: as above.

Yours faithfully,


(M. Ganesh Kumar)

DGM (T) & Project Director

Copy to:

- Project Manager, M/s. TTPL, for information.
- Authorized Signatory, M/s. Megha City Gas Distribution (P) Ltd., Trichy
for information

FIPL/NH-38/Ulundurpet-Trichy/TL/2023-24/52

Date: 28.04.2023

To,
The Project Director,
PIU Trichy, National Highways Authority of India.
No.44, First Floor, 3rd Main Road,
Jaya Nagar Extension,
Ponnagar, Karumandapam,
Tiruchirappalli, Tamil Nadu 620 001.

Sub: Independent Engineer Services for Operation & Maintenance period of 4-lane divided Carriageway of Ulundurpet – Padalur section of NH-38 from Km 192/750 to Km 285/000 – Padalur – Trichy section of NH-38 from Km 285/000 to Km 325/000 in the State of Tamil Nadu under NHDP Phase-III on BOT basis- Issue of NOC access permission for laying of APL 5L GR X 52,10"X6.4MM Thickness of CS underground Gas pipeline along road from Km 259+000 to Km 269+000 RHS ,Km 268+150 to Km 278+270 LHS and crossing at Km 269+000 to Km 278+270 of NH-38 for a length of 20235.40 meters- In Principal approval Requested – Certain Observation made by RO Madurai -IE Comments - reg.

Ref:

1. NHA Letter No: NHA/PD/TRY/Utility/NH-38/2023/742 dated 20.04.23
2. NHA Letter No: NHA/PD/TRY/Utility/NH-38/2023/678 dated 10.04.23

Dear sir,

Please refer the above subject and reference 1st cited above, the proposal has been Resubmitted by M/s. Mega Gas Distribution private limited , Trichy requesting access permission for laying of APL 5L GR X 52, 10"x6.4mm thickness of CS underground Gas pipeline along the road from Km 259+000 to Km 269+000 (RHS), Km 268+150 to Km 278+270(LHS) and Road crossing @ km 269+000& km 278+270 Ulundurpet -Padalur section of NH 38 for a total length of 20235.40m

IE have Verified the revised proposal submitted by resubmitted by M/s.Mega gas distribution pvt.ltd and the IE observation are as follows.

1. The applicant has submitted for license fee calculation proposed chamber portion area has mentioned in this proposal which was observed by RO- Madurai.
2. Crossing on NH 2 locations. i.e. km 269+000 Kalpadi and km 278+270 Irur has proposed with Encasing 20-inch dia pipe which is mentioned as per MoRTH guidelines dated 22.11.2016.
3. Proper sealing has been mentioned at the end of encasing pipe in the NHA Road crossing portion in this revised proposal.
4. The applicant has submitted the undertaking certificate in this revised proposal



License Fees for Private Utility/OFC/PIPE LINE/EB Line (Rs./Sq.m./Month)

(Utilised NH Land Area X Prevailing circle Rate of Land Per Sq. Meter Area / (10x12) x 100%

Sl.No.	Abutting Village	Chainage		Side	Length (L) Meter (4-3) X 1000	Dia of the Pipe	Utilised NH Land area D X L (6X7)	Prevailing Circle Rate of Land Per Sq. Meter	License Fee for one month (8X9) / 120	Remark
		From	To							
1	2	3	4	5	6	7	8	9	10	
1	Sengunam	259.000	260.047	RHS	1047	0.254	265.938	1005	2227.23	
2	Elambalur	260.047	265.350	RHS	5303	0.254	1346.962	670	7520.54	
3	Thuraimangalam	265.350	268.705	RHS	3355	0.254	852.17	2680	19031.80	
4	Kalpadi (Noth)	268.705	269.000	RHS	295	0.254	74.93	1075	671.25	
5	Thuraimangalam	268.150	268.705	LHS	555	0.254	140.97	2680	3148.33	
6	Kalpadi (Noth)	268.705	269.860	LHS	1155	0.254	293.37	1075	2628.11	
7	Nochiyam	269.860	270.655	LHS	795	0.254	201.93	540	908.68	
8	Siruvachur	270.655	273.557	LHS	2902	0.254	737.108	740	4545.50	
9	Naranamangalam	273.557	277.000	LHS	3443	0.254	874.522	965	7032.61	
10	Irur	277.000	278.270	LHS	1270	0.254	322.58	1475	3965.05	
11	Kalpadi (Noth)	269.000	-	- Crossing	63	0.508	32.004	1075	286.70	
12	Irur	278.270	-	- Crossing	66	0.508	33.528	1475	412.12	
TOTAL VALUE (ALONG THE ROAD)					20249			TOTAL-I	52377.91	
PROPOSED CHAMBER										
1	Elambalur-slab(L-2.4, W-1.8m)	260.280		RHS	2.4	1.8	4.32	670	24.12	
	wall-w(1.8+1.8+2.4+2.4m) h=1.75				8.4	1.75	14.7	670	82.08	
2	Elambalur-slab(L-2.4, W-1.8m)	263.310		RHS	2.4	1.8	4.32	670	24.12	
	wall-w(1.8+1.8+2.4+2.4m) h=1.75				8.4	1.75	14.7	670	82.08	
3	Thuraimangalam-slab(L-2.4, W-1.8m)	266.280		RHS	2.4	1.8	4.32	2680	96.48	
	wall-w(1.8+1.8+2.4+2.4m) h=1.75				8.4	1.75	14.7	2680	328.30	
4	Kalpadi (Noth)-slab(L-2.4, W-1.8m)	269.000		RHS	2.4	1.8	4.32	1075	38.70	
	wall-w(1.8+1.8+2.4+2.4m) h=1.75				8.4	1.75	14.7	1075	131.69	



Handwritten signature and initials.





தமிழ்நாடு தமில்நாடு TAMILNADU 11/4/23
Mega city gas distribution (P).Ltd
Trichy

DA 213896



ப. பன்னாட்டுச் சுவம்
முத்திரைத்தாள் விற்பனைபாளர்
உரிமம் எண் : 33/2008/சுரோடு.
Annexure-V

UNDERTAKING

We, M/s. Megha City Gas Distribution Private Limited, 2nd Floor, No.7/1, Raj Tower, Karur By-Pass Road, Trichy - 620002, Tamil Nadu, Laying of Gas Pipeline in NH-45 along the road from Km.259/000 to Km.269/000 (RHS), Km.268/150 to Km.278/270 (LHS) and Crossing @ Km.269/000 & Km.278/270 of (Ulundurpet - Padalur Section) in Tamilnadu State for a total length of 20.2354 Kms in National Highways, Trichy.

We here by undertake the Standard Conditions of NH Rules:

We M/s. Megha City Gas Distribution Private Limited, will be provided Proper sealing at the ends of encasing pipe in the crossing portion to avoid ingress of water and also will provided proper safety measures at the execution period. We assure you that, we will complete the works following all safety regulations as per your guidance.

For M/s. Megha City Gas Distribution Private Limited,

(Authorized Signatory)



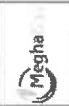
NOTES:

1. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE SPECIFIED
2. SECTION LENGTH - 1 Km
3. SCALE - NTS

SHEET NO. 2 OF 20

ULUNDURPET TO PADALUR SECTION (NH - 45)

(Km: 260/000 TO Km: 261/000)



M/s. MEGHA CITY GAS DISTRIBUTION PRIVATE LIMITED
2nd Floor, No.7/1, Raj Tower, Karur By-Pass Road, Trichy - 620002, Tamil Nadu.

APPLICANT:

- PROPOSED GAS PIPE LINE
- PROPOSED CHAMPER
- BT ROAD
- CENTER LINE OF CARRIAGEWAY
- BOUNDARY (ROW)
- BRIDGE / CULVERT

LHS

RHS

PROPOSED
APL 5L GR X 52
GAS PIPELINE
(10" X 6.4MM
THICKNESS)

PROPOSED
CHAMPER
Km:260/280

Km:261/000

27.80

26.80

25.80

Km:260/800

26.90

26.70

27.70

Km:260/600

26.40

28.30

29.30

Km:260/400

28.20

27.70

28.70

Km:260/200

32.80

27.30

28.30

Km:260/000

30.00

29.00

30.00

TO PADALUR

TO ULUNDURPET

1.0M EARTHEN SHOULDER
1.5M PAVED SHOULDER
NH - 45

5.0M MEDIAN

NH - 45

1.5M PAVED SHOULDER
1.0M EARTHEN SHOULDER

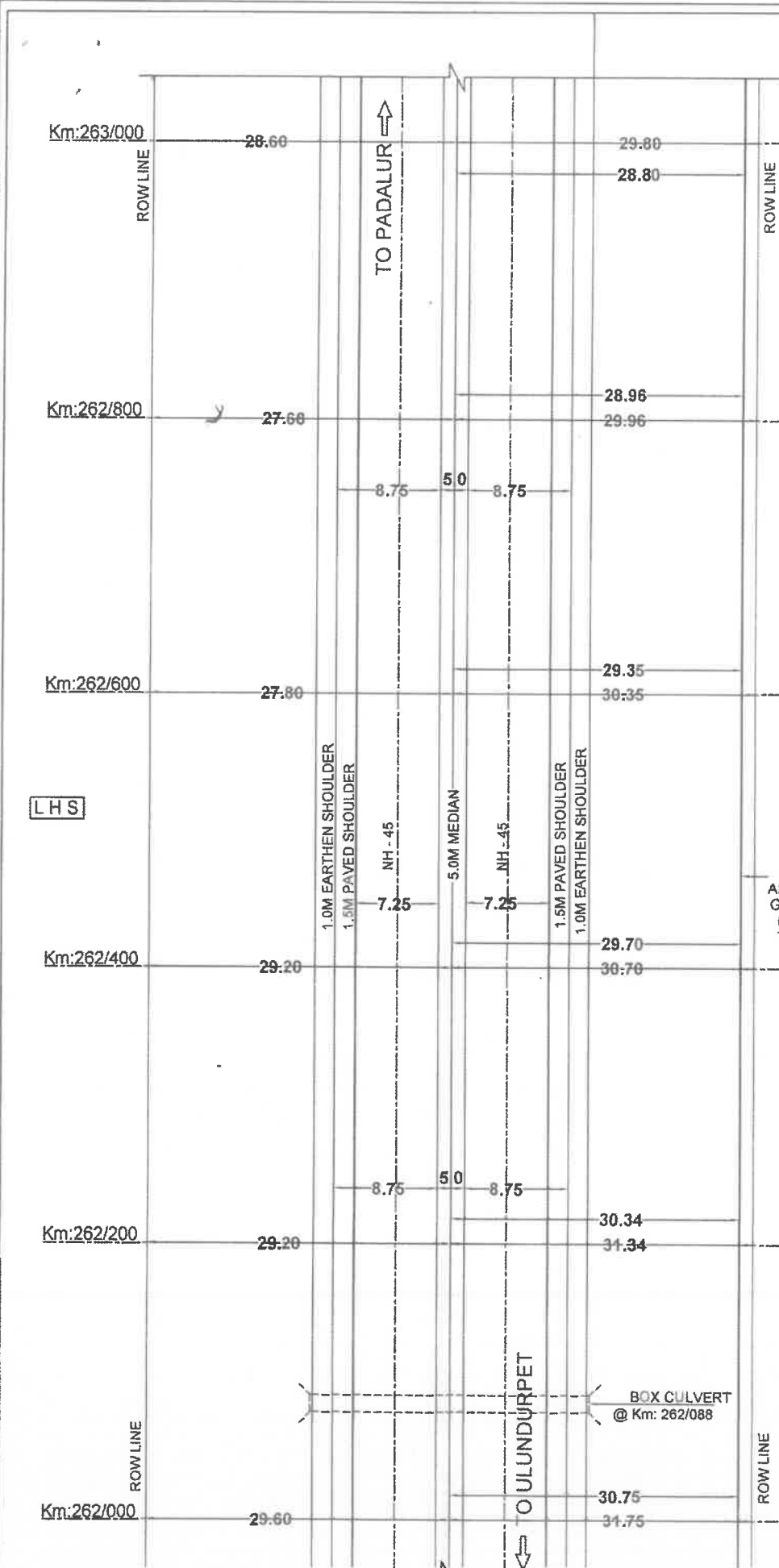
8.75 5.0 8.75

7.25 7.25

8.75 5.0 8.75

BOX CULVERT
@ Km: 260/800

BOX CULVERT
@ Km: 260/423



NOTES:

1. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE SPECIFIED

2. SECTION LENGTH - 1 Km

3. SCALE - NTS

SHEET NO. 4 OF 20

ULUNDURPET TO PADALUR SECTION (NH - 45)

(Km: 262/000 TO Km: 263/000)



M/s. MEGHA CITY GAS DISTRIBUTION PRIVATE LIMITED

2nd Floor, No.7/1, Raj Tower, Karur By-Pass Road, Trichy - 620002, Tamil Nadu.

- PROPOSED GAS PIPE LINE

- PROPOSED CHAMPER

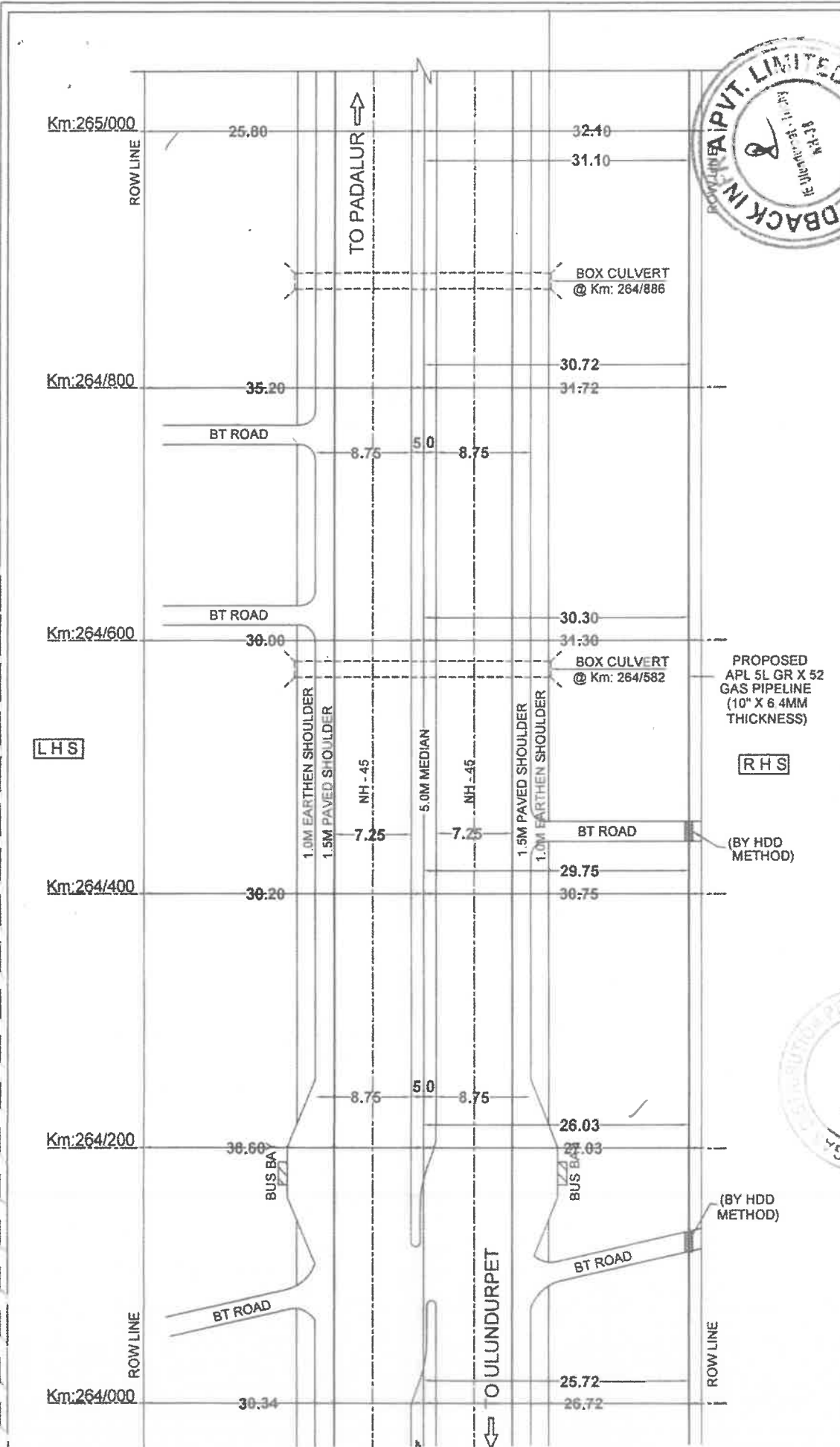
- BT ROAD

- CENTER LINE OF CARRIAGEWAY

- BOUNDARY (ROW)

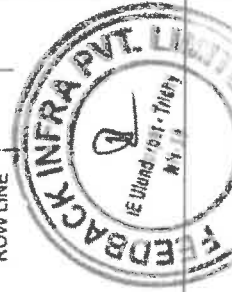
- BRIDGE / CULVERT

APPLICANT:



NOTES: - ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE SPECIFIED - SECTION LENGTH - 1 Km - SCALE - NTS		SHEET NO. 6 OF 20
ULUNDURPET TO PADALUR SECTION (NH - 45) (Km: 264/000 TO Km: 265/000)	APPLICANT: M/s. MEGHA CITY GAS DISTRIBUTION PRIVATE LIMITED 2nd Floor, No.7/1, Raj Tower, Karur By-Pass Road, Trichy - 620002, Tamil Nadu.	

— PROPOSED GAS PIPE LINE — PROPOSED CHAMPER — BT ROAD — CENTER LINE OF CARRIAGEWAY — BOUNDARY (ROW) — BRIDGE / CULVERT	
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NOTES:

1. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE SPECIFIED
2. SECTION LENGTH - 1 Km
3. SCALE - NTS

SHEET NO. 8 OF 20

ULUNDURPET TO PADALUR SECTION (NH - 45)

(Km: 266/000 TO Km: 267/000)

M/s. MEGHA CITY GAS DISTRIBUTION PRIVATE LIMITED
2nd Floor, No.7/1, Raj Tower, Karur By-Pass Road, Trichy - 620002, Tamil Nadu.

LHS

RHS

PROPOSED
APL 5L GR X 52
GAS PIPELINE
(10" X 6.4MM
THICKNESS)



Km:267/000

36.50

27.46

26.46

ROW LINE

ROW LINE

TO PADALUR

Km:266/800

34.30

32.30

33.30

8.75

5.0

8.75

Km:266/600

36.30

36.02

37.02

1.0M EARTHEN SHOULDER
1.5M PAVED SHOULDER

NH - 45

5.0M MEDIAN

NH - 45

1.5M PAVED SHOULDER
1.0M EARTHEN SHOULDER

BOX CULVERT
@ Km: 266/483

Km:266/400

33.96

27.58

28.58

PROPOSED
CHAMPER
Km:266/280

Km:266/200

34.98

34.20

35.20

BT ROAD

BT ROAD

BOX CULVERT
@ Km: 266/172

(BY HDD
METHOD)

Km:266/000

30.20

27.90

28.90

ROW LINE

ROW LINE

TO ULUNDURPET

1.

- PROPOSED GAS PIPE LINE

- PROPOSED CHAMPER

- BT ROAD

- CENTER LINE OF CARRIAGEWAY

- BOUNDARY (ROW)

- BRIDGE / CULVERT

APPLICANT:



NOTES:

1. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE SPECIFIED
2. SECTION LENGTH - 1 Km
3. SCALE - NTS

SHEET NO. 10 OF 20

ULUNDURPET TO PADALUR SECTION (NH - 45)

(Km: 268/000 TO Km: 269/000)

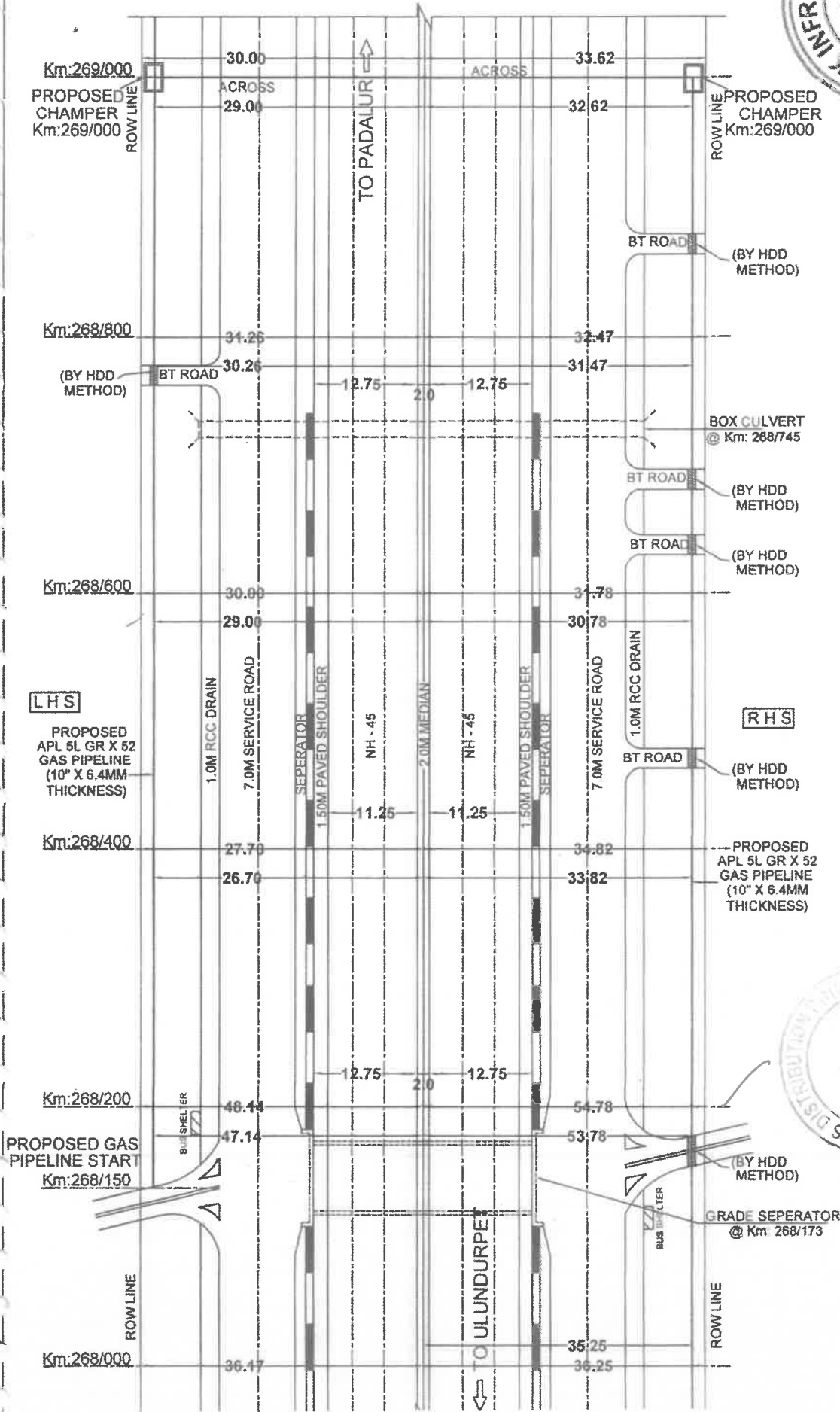
(Across @ Km: 269/000)

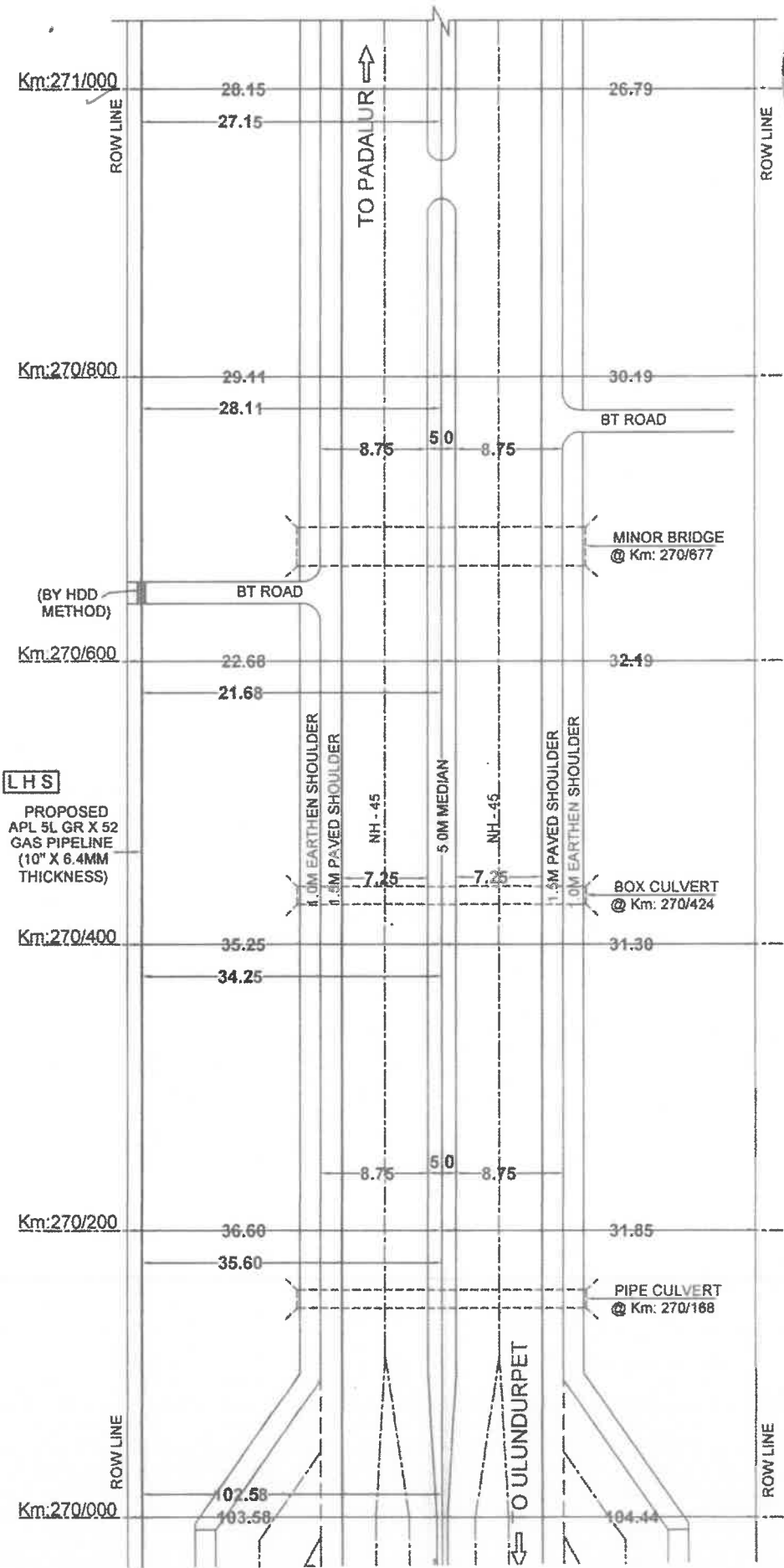


M/s. MEGHA CITY GAS DISTRIBUTION PRIVATE LIMITED
2nd Floor, No 7/1, Raj Tower, Kanur By-Pass Road, Trichy - 620002, Tamil Nadu.

APPLICANT:

PROPOSED GAS PIPE LINE
PROPOSED CHAMPER
BT ROAD
CENTER LINE OF CARRIAGEWAY
BOUNDARY (ROW)
BRIDGE / CULVERT





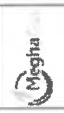
NOTES:

1. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE SPECIFIED
2. SECTION LENGTH - 1 Km
3. SCALE - NTS

SHEET NO. 12 OF 20

ULUNDURPET TO PADALUR SECTION (NH - 45)

(Km: 270/000 TO Km: 271/000)



M/s. MEGHA CITY GAS DISTRIBUTION PRIVATE LIMITED
2nd Floor, No.7/1, Raj Tower, Karur By-Pass Road, Trichy - 620002, Tamil Nadu.

- APPLICANT:**
- PROPOSED GAS PIPE LINE
 - PROPOSED CHAMPER
 - BT ROAD
 - CENTER LINE OF CARRIAGEWAY
 - BOUNDARY (ROW)
 - BRIDGE / CULVERT



Km:273/000

ROW LINE

41.30
40.30

TO PADALUR →

35.29

ROW LINE

Km:272/800

29.07
28.07

8.75 5.0 8.75

33.45

Km:272/600

28.56
27.561.0M EARTHEN SHOULDER
1.5M PAVED SHOULDER

NH - 45

5.0M MEDIAN

NH - 45

1.5M PAVED SHOULDER
1.0M EARTHEN SHOULDER

30.62

LHS

PROPOSED
APL 5L GR X 52
GAS PIPELINE
(10" X 6.4MM
THICKNESS)

Km:272/400

28.20
27.20(BY HDD
METHOD)

BT ROAD

PROPOSED
CHAMPER
Km:272/280

8.75 5.0 8.75

BOX CULVERT
@ Km: 272/255

Km:272/200

31.13
30.13

39.75

← TO ULUNDURPET

BT ROAD

PIPE CULVERT
@ Km: 272/081

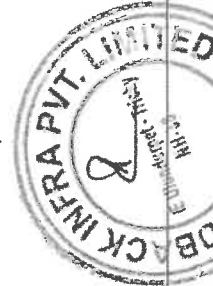
Km:272/000

ROW LINE

28.86
29.86

28.40

ROW LINE



NOTES:

1. ALL DIMENSIONS ARE IN METERS
UNLESS OTHERWISE SPECIFIED

2. SECTION LENGTH - 1 Km

3. SCALE - NTS

SHEET NO. 14 OF 20

ULUNDURPET TO PADALUR SECTION (NH - 45)

(Km: 272/000 TO Km: 273/000)

M/s. MEGHA CITY GAS DISTRIBUTION PRIVATE LIMITED
2nd Floor, No.7/1, Raj Tower, Karur By-Pass Road, Trichy - 620002, Tamil Nadu.

APPLICANT:

- PROPOSED GAS PIPE LINE

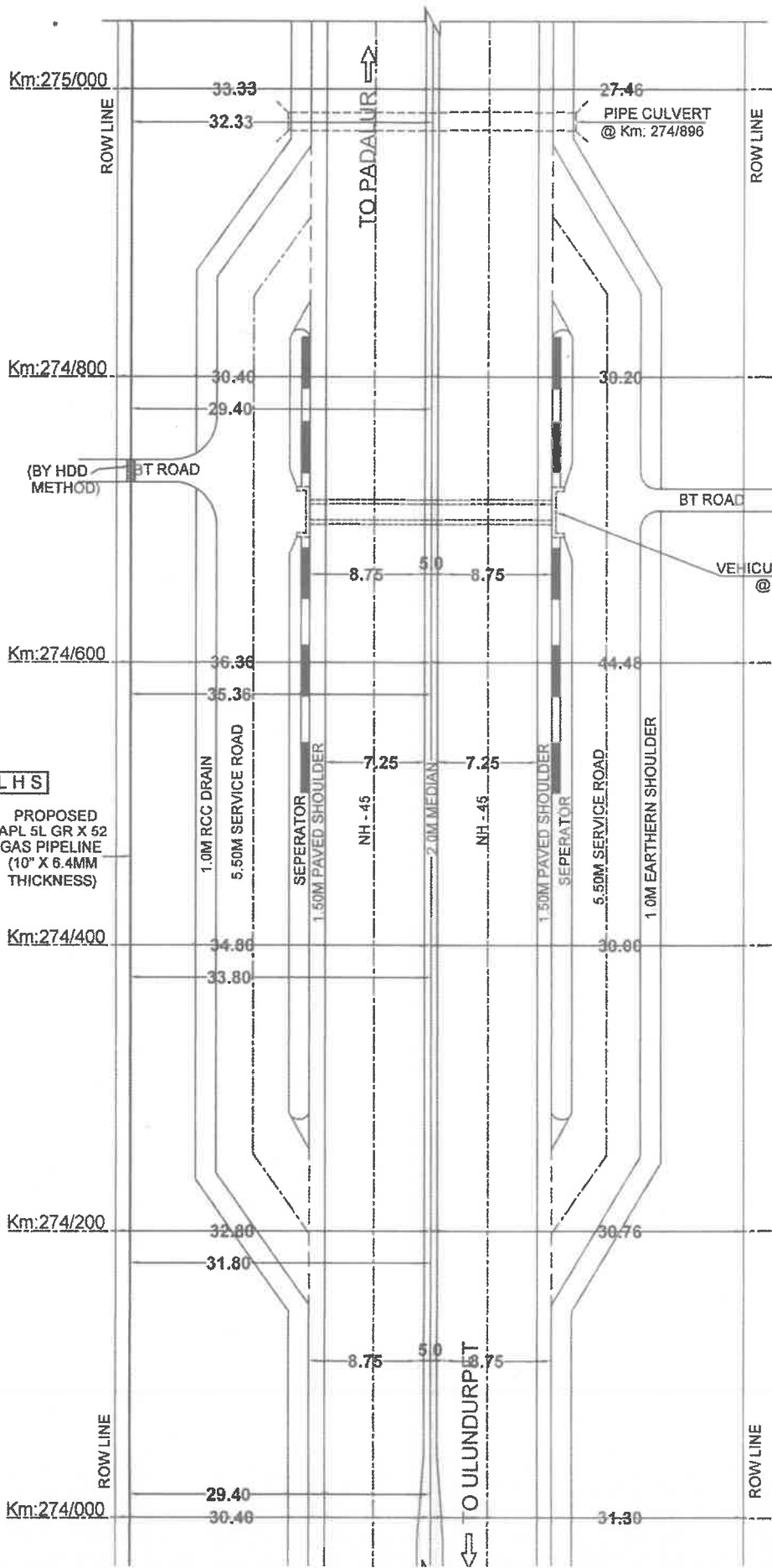
- PROPOSED CHAMPER

- BT ROAD

- CENTER LINE OF CARRIAGEWAY

- BOUNDARY (ROW)

- BRIDGE / CULVERT



NOTES:

1. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE SPECIFIED
2. SECTION LENGTH - 1 Km
3. SCALE - NTS

ULUNDURPET TO PADALUR SECTION (NH - 45)

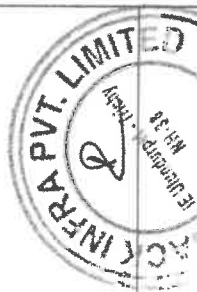
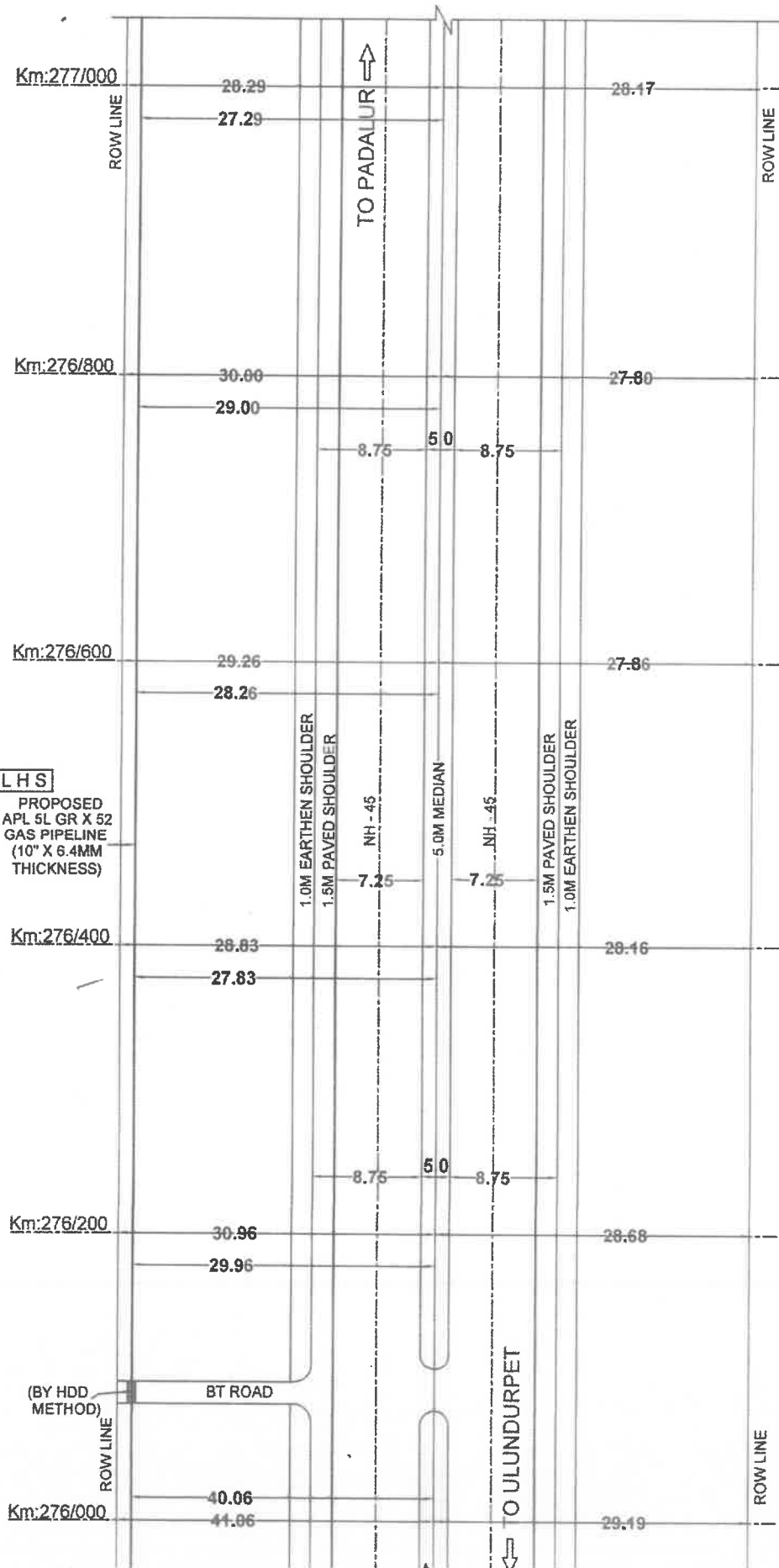
(Km: 274/000 TO Km: 275/000)

APPLICANT:

- PROPOSED GAS PIPE LINE
- PROPOSED CHAMPER
- BT ROAD
- CENTER LINE OF CARRIAGEWAY
- BOUNDARY (ROW)
- BRIDGE / CULVERT



M/s. MEGHA CITY GAS DISTRIBUTION PRIVATE LIMITED
2nd Floor, No.7/1, Raj Tower, Karur By-Pass Road, Trichy - 620002, Tamil Nadu.



NOTES:

1. ALL DIMENSIONS ARE IN METERS
UNLESS OTHERWISE SPECIFIED

2. SECTION LENGTH - 1 Km

3. SCALE - NTS

SHEET NO. 18 OF 20

ULUNDURPET TO PADALUR SECTION (NH - 45)

(Km: 276/000 TO Km: 277/000)

APPLICANT:

- PROPOSED GAS PIPE LINE
- PROPOSED CHAMPER
- BT ROAD
- CENTER LINE OF CARRIAGEWAY
- BOUNDARY (ROW)
- BRIDGE / CULVERT

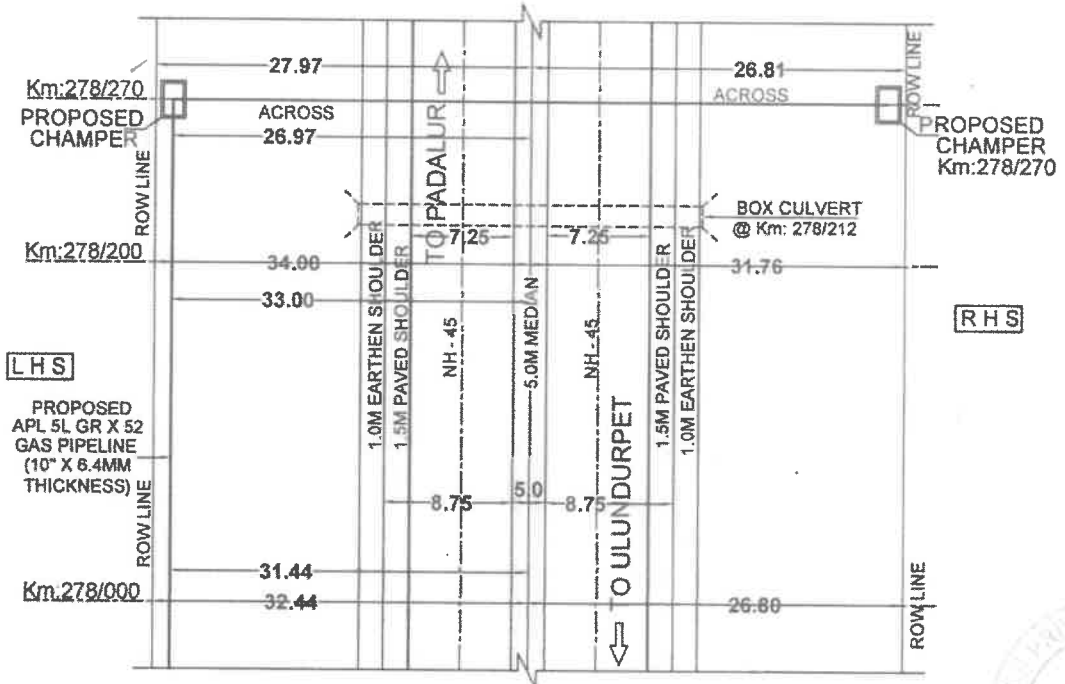


M/s. MEGHA CITY GAS DISTRIBUTION PRIVATE LIMITED

2nd Floor, No.7/1, Raj Tower, Karur By-Pass Road, Trichy - 620002, Tamil Nadu.



SHEET NO. END



NOTES:

1. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE SPECIFIED
2. SECTION LENGTH - 0.27 Km
3. SCALE - NTS

SHEET NO. 20 OF 20

ULUNDURPET TO PADALUR SECTION (NH - 45)

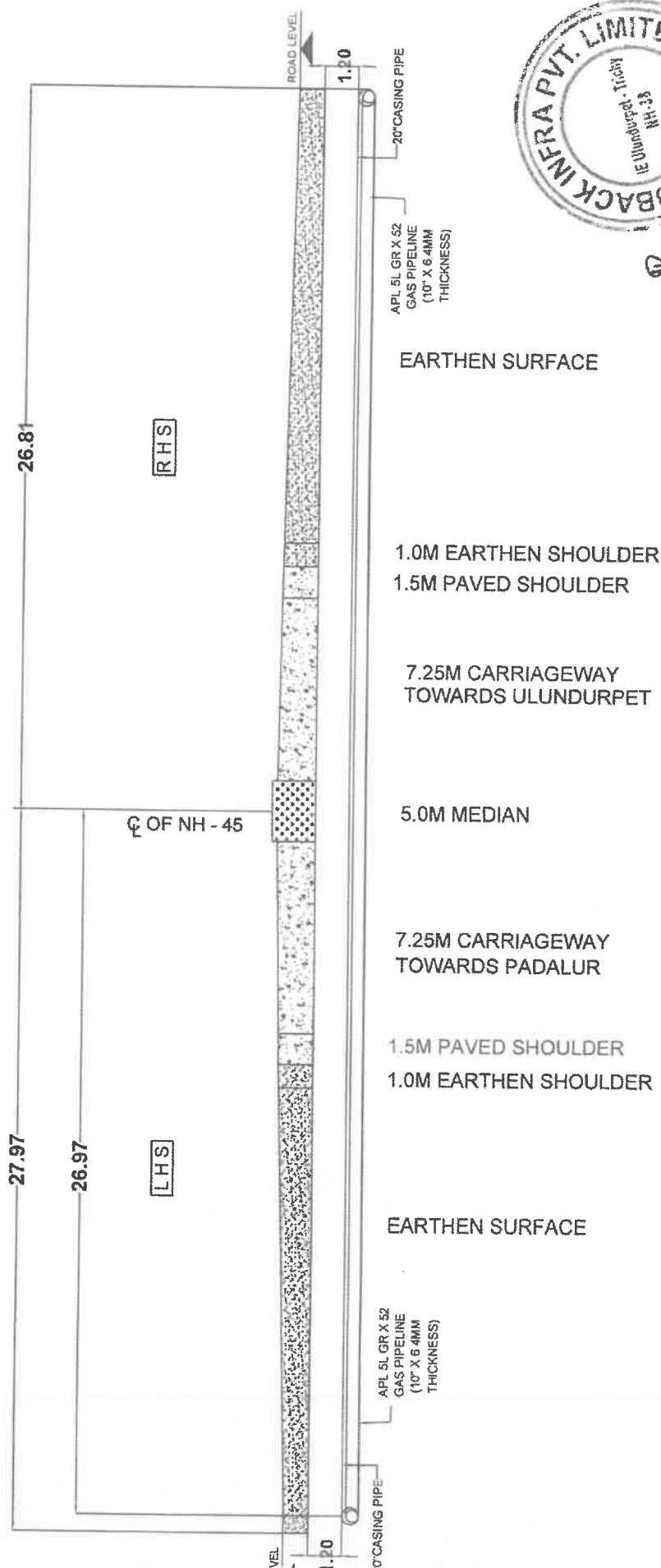
(Km: 278/000 TO Km: 278/270)
(Across @ Km: 278/270)

APPLICANT:

- PROPOSED GAS PIPE LINE
- PROPOSED CHAMPER
- BT ROAD
- CENTER LINE OF CARRIAGEWAY
- BOUNDARY (ROW)
- BRIDGE / CULVERT



M/s. MEGHA CITY GAS DISTRIBUTION PRIVATE LIMITED
2nd Floor, No.7/1, Raj Tower, Karur By-Pass Road, Trichy - 620002, Tamil Nadu.



ULUNDURPET TO PADALUR SECTION (NH - 45)

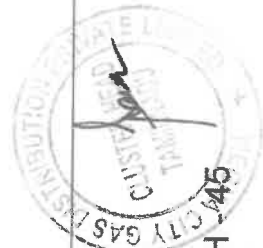
(ACROSS @ Km:278/270)

APPLICANT:



M/s. MEGHA CITY GAS DISTRIBUTION PRIVATE LIMITED
2nd Floor, No.7/1, Raj Tower, Kanur By-Pass Road, Trichy - 620002, Tamil Nadu.

CROSSECTION DETAILS FOR NH - 45



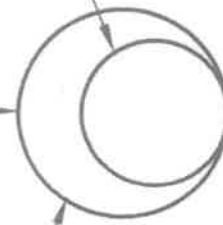
TOP OF THE ROAD

TOP OF SUBGRADE

1200MM

APL 5L GR X 52
GAS PIPELINE
(10"(25.4mm)X 6.4MM
THICKNESS)

20" CASING PIPE



(ACROSS @ Km:269/000 & Km:278/270)



CLOSURE TO MINISTRY OF ROAD TRANSPORT & HIGHWAYS LETTER NO.RW/NH-33044/29/2015/S&R(R)(Pt). DATED 22.11.2016

APPLICANT:



M/s. MEGHA CITY GAS DISTRIBUTION PRIVATE LIMITED
2nd Floor, No.7/1, Raj Tower, Karur By-Pass Road, Trichy - 620002, Tamil Nadu.

FIGURE - 1 INSTALLATION OF PIPE FOR
ACROSS THE ROAD (HDD METHOD)

16/03/2023 4:27 PM

VIBHAV MITTAL
(RO MADURAI)

Note No. #3

The subject proposal submitted by the PD,PIU, Trichy has been examined and the following observation are found:

1. In the license fee calculation proposed chamber portion not consider.
2. Crossing on NH is proposed without encasing pipe which is not as per MoRTH Guidelines dated 22.11.2016. Please clarify.
3. PD, Trichy may ensure Proper sealing shall be provided at the ends of the encasing pipe in the Crossing portion to avoid ingress of water.

In the view of above, it is requested to submit compliances of above observation for further necessary action by this office. Further, Consultant, M/s Feedback Infra has kept this file till 03.02.2023. However, Applicant has submitted this proposal on 28.10.2022. Please ask explanation from Team leader, M/s Feedback and submit reasons for delay in processing the file.))

31/03/2023 2:03 PM

MAHENDRA MEENA
(DY. MGR)

License Fees for Private Utility/OFC/PIPE LINE/EB Line (Rs./Sq.m./Month)
(Utilised NH Land Area X Prevailing circle Rate of Land Per Sq. Meter Area / (10x12) x 100%

Sl.No.	Abutting Village	Chainage		Side	Length (L) Meter (4-3) X 1000	Dia of the Pipe	Utilised NH Land area D X L (6X7)	Prevailing Circle Rate of Land Per Sq. Meter	License Fee for one month (8X9) / 120	Remark
		From	To							
1	2	3	4	5	6	7	8	9	10	
1	Sengunam	259.000	260.047	RHS	1047	0.254	265.938	1005	2227.23	
2	Elambalur	260.047	265.350	RHS	5303	0.254	1346.962	670	7520.54	
3	Thuraimangalam	265.350	268.705	RHS	3355	0.254	852.17	2680	19031.80	
4	Kalpadi (Noth)	268.705	269.000	RHS	295	0.254	74.93	1075	671.25	
5	Thuraimangalam	268.150	268.705	LHS	555	0.254	140.97	2680	3148.33	
6	Kalpadi (Noth)	268.705	269.860	LHS	1155	0.254	293.37	1075	2628.11	
7	Nochiyam	269.860	270.655	LHS	795	0.254	201.93	540	908.68	
8	Siruvachur	270.655	273.557	LHS	2902	0.254	737.108	740	4545.50	
9	Naranamangalam	273.557	277.000	LHS	3443	0.254	874.522	965	7032.61	
10	Irur	277.000	278.270	LHS	1270	0.254	322.58	1475	3965.05	
11	Kalpadi (Noth)	269.000	-	Crossing	63	0.508	32.004	1075	286.70	
12	Irur	278.270	-	Crossing	66	0.508	33.528	1475	412.12	
	TOTAL VALUE (ALONG THE ROAD)				20249			TOTAL-I	52377.91	
	PROPOSED CHAMBER									
1	Elambalur-slab(L-2.4, W-1.8m)	260.280		RHS	2.4	1.8	4.32	670	24.12	
	wall-w(1.8+1.8+2.4+2.4m) h=1.75				8.4	1.75	14.7	670	82.08	
2	Elambalur-slab(L-2.4, W-1.8m)	263.310		RHS	2.4	1.8	4.32	670	24.12	
	wall-w(1.8+1.8+2.4+2.4m) h=1.75				8.4	1.75	14.7	670	82.08	
3	Thuraimangalam-slab(L-2.4, W-1.8m)	266.280		RHS	2.4	1.8	4.32	2680	96.48	
	wall-w(1.8+1.8+2.4+2.4m) h=1.75				8.4	1.75	14.7	2680	328.30	
4	Kalpadi (Noth)--slab(L-2.4, W-1.8m)	269.000		RHS	2.4	1.8	4.32	1075	38.70	
	wall-w(1.8+1.8+2.4+2.4m) h=1.75				8.4	1.75	14.7	1075	131.69	

11.8.2019
27.8.2019/19

5	Kalpadi (Noth)-slab(L-2.4, W-1.8m)	269.000	LHS	2.4	1.8	4.32	1075	38.70
	wall-w(1.8+1.8+2.4+2.4m) h=1.75			8.4	1.75	14.7	1075	131.69
6	Siruvachur--slab(L-2.4, W-1.8m)	272.280	LHS	2.4	1.8	4.32	740	26.64
	wall-w(1.8+1.8+2.4+2.4m) h=1.75			8.4	1.75	14.7	740	90.65
7	Naranamangalam--slab(L-2.4, W-1.8m)	275.280	LHS	2.4	1.8	4.32	965	34.74
	wall-w(1.8+1.8+2.4+2.4m) h=1.75			8.4	1.75	14.7	965	118.21
8	Inur-slab(L-2.4, W-1.8m)	278.270	LHS	2.4	1.8	4.32	1475	53.10
	wall-w(1.8+1.8+2.4+2.4m) h=1.75			8.4	1.75	14.7	1475	180.69
9	Inur-slab(L-2.4, W-1.8m)	278.270	RHS	2.4	1.8	4.32	1475	53.10
	wall-w(1.8+1.8+2.4+2.4m) h=1.75			8.4	1.75	14.7	1475	180.69
	TOTAL VALUE (CHAMBER)			97.2			TOTAL-II	1715.76
							Total Area to be utilised (Sub Total I+II)	54093.67

Total License Fee for 5 years (60 Months) = Rs.54093.67 X 60 = Rs.32,45,620/- (Rupees Thirty Two Lakhs Fourty five Thousand Six Hundred and Twenty Only).

Note:

ALONG THE ROAD - APL 5L GR X 52 pipe of DIA 0.254m (254mm) by TRENCH METHOD
 UTILISED NH LAND AREA = Outer Dia Meter / Width Of The Concerned Utility Line X Length
 Area of Slab for proposed Chamber = Length*Width
 Area of Wall for Proposed chamber= Total Wall Width*Wall height





தமிழ்நாடு தமில்நாடு TAMILNADU 11/4/23
Mega City gas distribution (P) Ltd
Trichy

DA 213896

பி. பன்னிசெல்வம்
முத்திரைத்தாள் விற்பனையாளர்
உரிமம் எண் : 33/2008/சுரோடு.
Annexure-V

UNDERTAKING

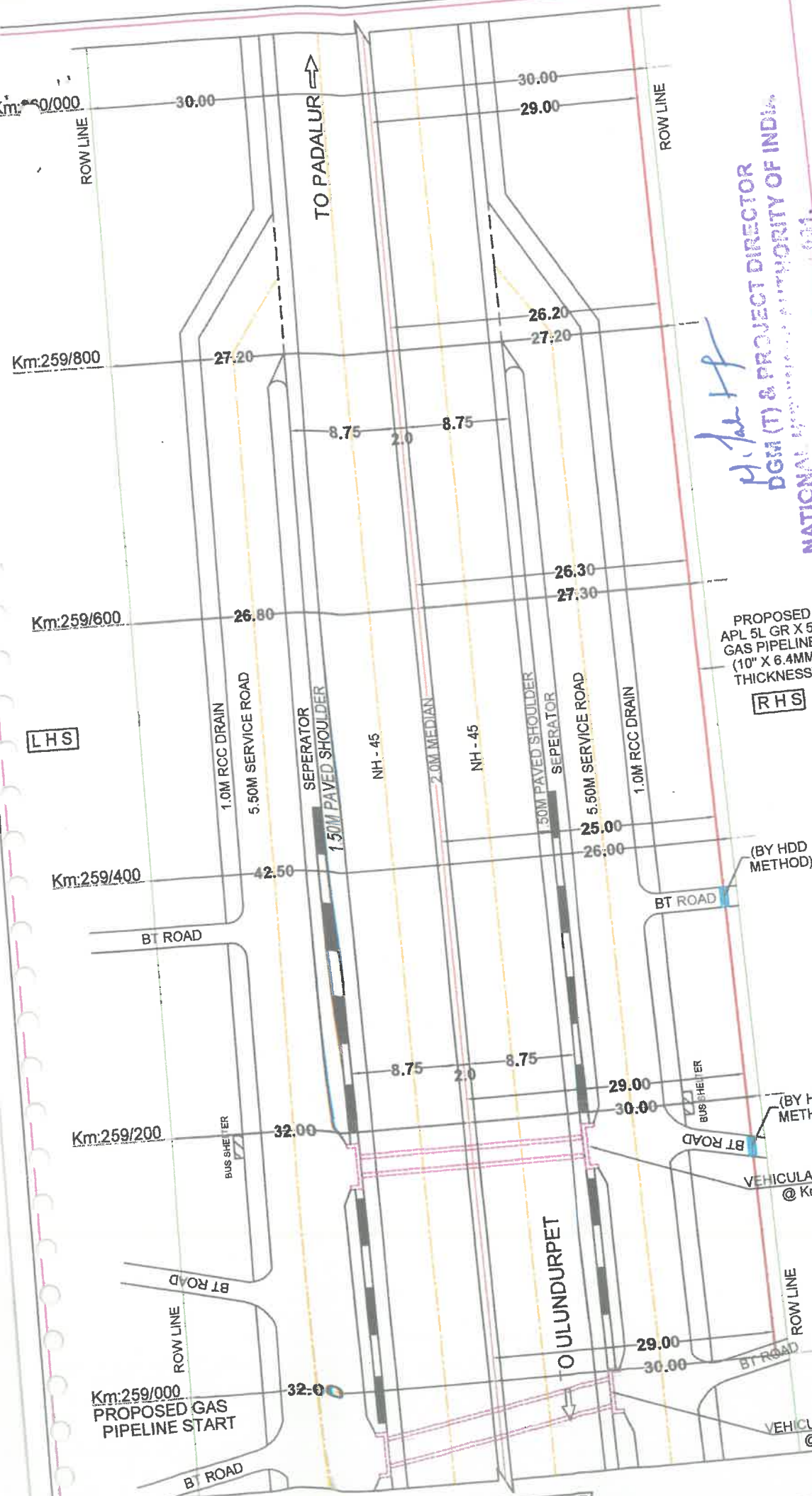
We, M/s. Megha City Gas Distribution Private Limited, 2nd Floor, No.7/1, Raj Tower, Karur By-Pass Road, Trichy - 620002, Tamil Nadu, Laying of Gas Pipeline in NH-45 along the road from Km.259/000 to Km.269/000 (RHS), Km.268/150 to Km.278/270 (LHS) and Crossing @ Km.269/000 & Km.278/270 of (Ulundurpet - Padalur Section) in Tamilnadu State for a total length of 20.2354 Kms in National Highways, Trichy.

We here by undertake the Standard Conditions of NH Rules:

We M/s. Megha City Gas Distribution Private Limited, will be provided Proper sealing at the ends of encasing pipe in the crossing portion to avoid ingress of water and also will provided proper safety measures at the execution period. We assure you that, we will complete the works following all safety regulations as per your guidance.

For M/s. Megha City Gas Distribution Private Limited,

(Authorized Signatory)



H. J. 19
DGM (T) & PROJECT DIRECTOR
NATIONAL HIGHWAY AUTHORITY OF INDIA

NOTES:

1. ALL DIMENSIONS ARE IN METERS
UNLESS OTHERWISE SPECIFIED
2. SECTION LENGTH - 1 Km
3. SCALE - NTS

SHEET NO. 1 OF 20

ULUNDURPET TO PADALUR SECTION (NH - 45)
 (Km: 259/000 TO Km: 260/000)

- LEGEND:**
- PROPOSED GAS PIPE LINE
 - PROPOSED CHAMPER
 - BT ROAD
 - CENTER LINE OF CARRIAGEWAY
 - BOUNDARY (ROW)



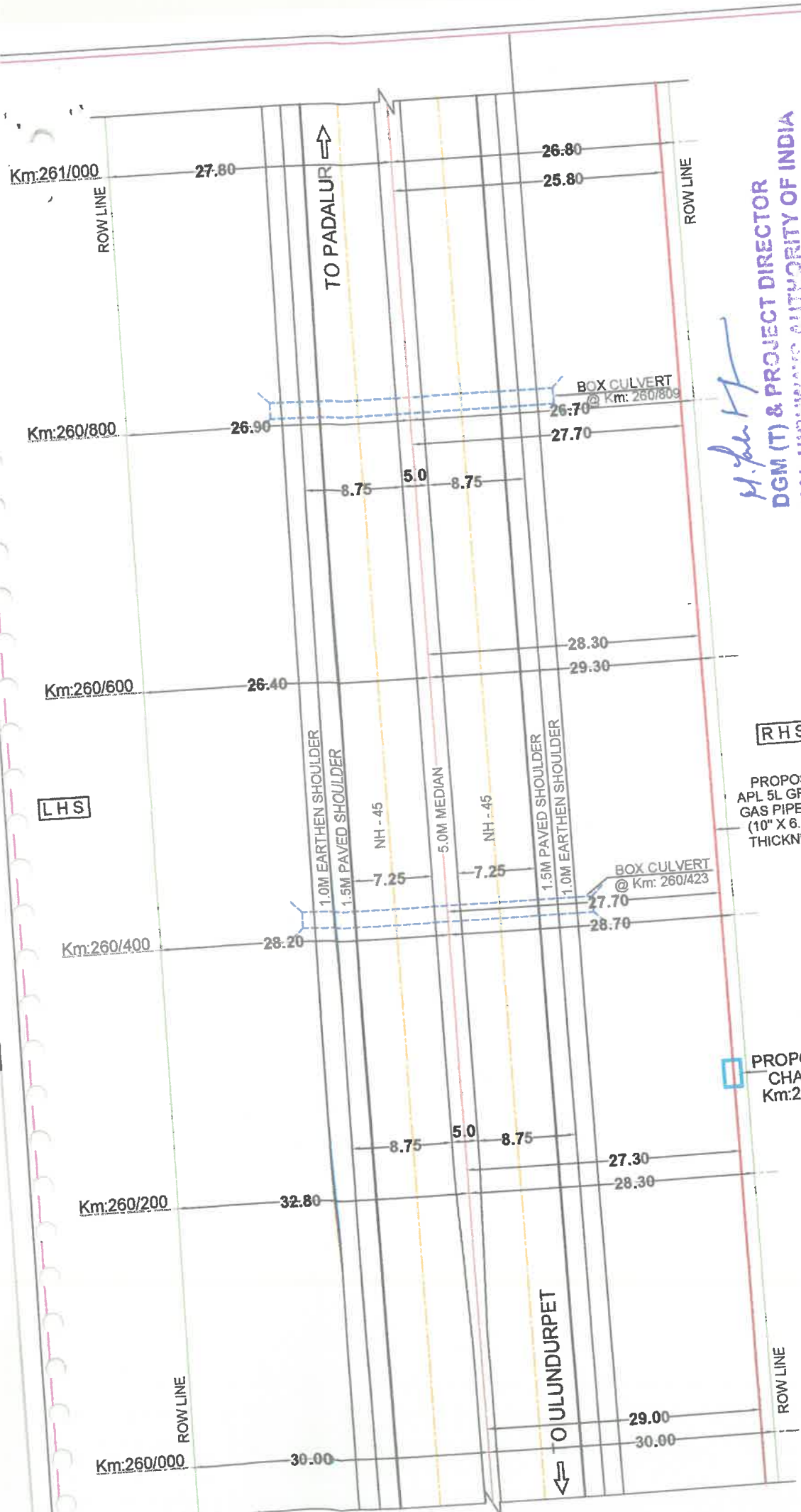
M/s. MEGHA CITY GAS DISTRIBUTION PRIVATE LIMITED

Trichy - 620002, Tamil Nadu.
 2nd Floor, No. 7/1, Raj Tower, Karur By-Pass Road,

APPLICANT:



SHEET NO. START



H. Jeyaraj
DGM (T) & PROJECT DIRECTOR
NATIONAL HIGHWAYS AUTHORITY OF INDIA

NOTES:

1. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE SPECIFIED
2. SECTION LENGTH - 1 Km
3. SCALE - NTS

SHEET NO. 2 OF 20

ULUNDURPET TO PADALUR SECTION (NH - 45)

(Km: 260/000 TO Km: 261/000)



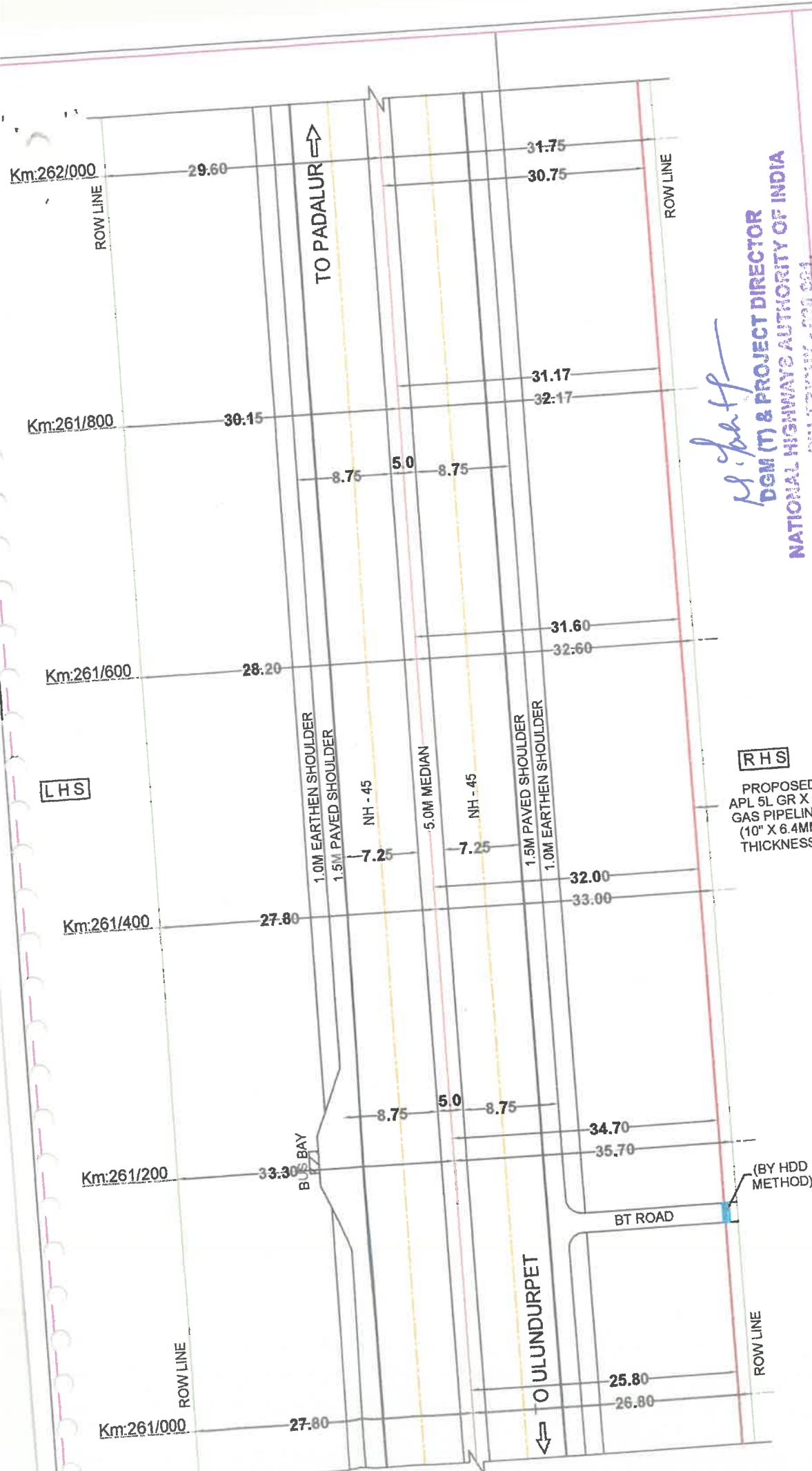
M/s. MEGHA CITY GAS DISTRIBUTION PRIVATE LIMITED

2nd Floor, No.7/1, Raj Tower, Karur By-Pass Road, Trichy - 620002, Tamil Nadu.



- LEGEND:**
- PROPOSED GAS PIPE LINE
 - PROPOSED CHAMPER
 - BT ROAD
 - CENTER LINE OF CARRIAGEWAY
 - BOUNDARY (ROW)
 - BOX CULVERT

APPLICANT:



H. S. S.
DGM (T) & PROJECT DIRECTOR
NATIONAL HIGHWAY AUTHORITY OF INDIA
 PUNTRAY - 620 001

NOTES:

1. ALL DIMENSIONS ARE IN METERS
UNLESS OTHERWISE SPECIFIED
2. SECTION LENGTH - 1 Km
3. SCALE - NTS

SHEET NO. 3 OF 20

ULUNDURPET TO PADALUR SECTION (NH - 45)

(Km: 261/000 TO Km: 262/000)

LEGEND:

- PROPOSED GAS PIPE LINE
- PROPOSED CHAMPER
- BT ROAD
- CENTER LINE OF CARRIAGEWAY
- BOUNDARY (ROW)



APPLICANT:

M/s. MEGHA CITY GAS DISTRIBUTION PRIVATE LIMITED

2nd Floor, No. 7/1, Raj Tower, Karur By-Pass Road, Trichy - 620002, Tamil Nadu.

SCALE 1:111 VERT

Km:263/000

ROW LINE

28.60

TO PADALUR

29.80

28.80

ROW LINE

Km:262/800

27.68

8.75

5.0

8.75

28.96

29.96

Km:262/600

27.80

1.0M EARTHEN SHOULDER
1.5M PAVED SHOULDER

NH - 45

7.25

5.0M MEDIAN

NH - 45

7.25

1.5M PAVED SHOULDER
1.0M EARTHEN SHOULDER

29.35

30.35

Km:262/400

29.20

29.70

30.70

RHS

PROPOSED
APL 5L GR X 52
GAS PIPELINE
(10" X 6.4MM
THICKNESS)

Km:262/200

29.20

8.75

5.0

8.75

30.34

31.34

Km:262/000

ROW LINE

29.60

TO ULUNDURPET

BOX CULVERT
@ Km: 262/088

30.75

31.75

ROW LINE

P. J. J. J.
DGM (T) & PROJECT DIRECTOR
NATIONAL HIGHWAYS AUTHORITY OF INDIA
PIU-TRICHY - 620 001.

NOTES:

1. ALL DIMENSIONS ARE IN METERS
UNLESS OTHERWISE SPECIFIED
2. SECTION LENGTH - 1 Km
3. SCALE - NTS

SHEET NO. 4 OF 20

ULUNDURPET TO PADALUR SECTION (NH - 45)

(Km: 262/000 TO Km: 263/000)

LEGEND:

- PROPOSED GAS PIPE LINE

- PROPOSED CHAMPER

- BT ROAD

- CENTER LINE OF CARRIAGEWAY

- BOUNDARY (ROW)

- BRIDGE / CULVERT

APPLICANT:



M/s. MEGHA CITY GAS DISTRIBUTION PRIVATE LIMITED

2nd Floor, No.7/1, Raj Tower, Karur By-Pass Road, Trichy - 620002, Tamil Nadu.

Km:264/000

ROW LINE

30.34

TO PADALUR

26.72
25.72

ROW LINE

Km:263/800

27.60

24.01
25.01

8.75 5.0 8.75

Km:263/600

28.80

29.13

30.13 BOX CULVERT
@ Km: 263/59

1.0M EARTHEN SHOULDER
1.5M PAVED SHOULDER

NH - 45

5.0M MEDIAN

NH - 45

1.5M PAVED SHOULDER
1.0M EARTHEN SHOULDER

7.25

7.25

Km:263/400

27.17

30.60
31.60

RHS

PROPOSED
APL 5L GR X 52
GAS PIPELINE
(10" X 6.4MM
THICKNESS)

Km:263/200

26.250

29.70
30.70

BT ROAD

PROPOSED
CHAMPER
Km:260/310

(BY HDD
METHOD)

Km:263/000

28.60

TO ULUNDURPET

28.80
29.80

ROW LINE

DGM (T) & PROJECT DIRECTOR
NATIONAL HIGHWAYS AUTHORITY OF INDIA
PIU TRICHY - C20-001.

NOTES:

1. ALL DIMENSIONS ARE IN METERS
UNLESS OTHERWISE SPECIFIED
2. SECTION LENGTH - 1 Km
3. SCALE - NTS

SHEET NO. 5 OF 20

LHS

ULUNDURPET TO PADALUR SECTION (NH - 45)

(Km: 263/000 TO Km: 264/000)



M/s. MEGHA CITY GAS DISTRIBUTION PRIVATE LIMITED
2nd Floor, No.7/1, Raj Tower, Karur By-Pass Road, Trichy - 620002, Tamil Nadu.

LEGEND:

- PROPOSED GAS PIPE LINE
- PROPOSED CHAMPER
- BT ROAD
- CENTER LINE OF CARRIAGEWAY
- BOUNDARY (ROW)
- BRIDGE / CULVERT



Km:265/000

ROW LINE

25.80

TO PADALUR

32.10
31.10

ROW LINE

BOX CULVERT
@ Km: 264/886

Km:264/800

35.20

BT ROAD

8.75

5.0

8.75

30.72
31.72

Km:264/600

BT ROAD

30.00

1.0M EARTHEN SHOULDER
1.5M PAVED SHOULDER

NH - 45

5.0M MEDIAN

NH - 45

1.5M PAVED SHOULDER
1.0M EARTHEN SHOULDER

30.30
31.30

BOX CULVERT
@ Km: 264/582

PROPOSED
APL 5L GR X 52
GAS PIPELINE
(10" X 6.4MM
THICKNESS)

Km:264/400

30.20

BT ROAD

(BY HDD
METHOD)

29.75
30.75

Km:264/200

38.60

BUS BAY

8.75

5.0

8.75

26.03
27.03

BT ROAD

(BY HDD
METHOD)

Km:264/000

30.34

TO ULUNDURPET

25.72
26.72

ROW LINE

DM (M) & PROJECT DIRECTOR
NATIONAL HIGHWAYS AUTHORITY OF INDIA

PIU-TRICHY - 620 001.

ULUNDURPET TO PADALUR SECTION (NH - 45)

(Km: 264/000 TO Km: 265/000)

1. ALL DIMENSIONS ARE IN METERS
UNLESS OTHERWISE SPECIFIED

2. SECTION LENGTH - 1 Km

3. SCALE - NTS

SHEET NO. 6 OF 20

LHS

RHS

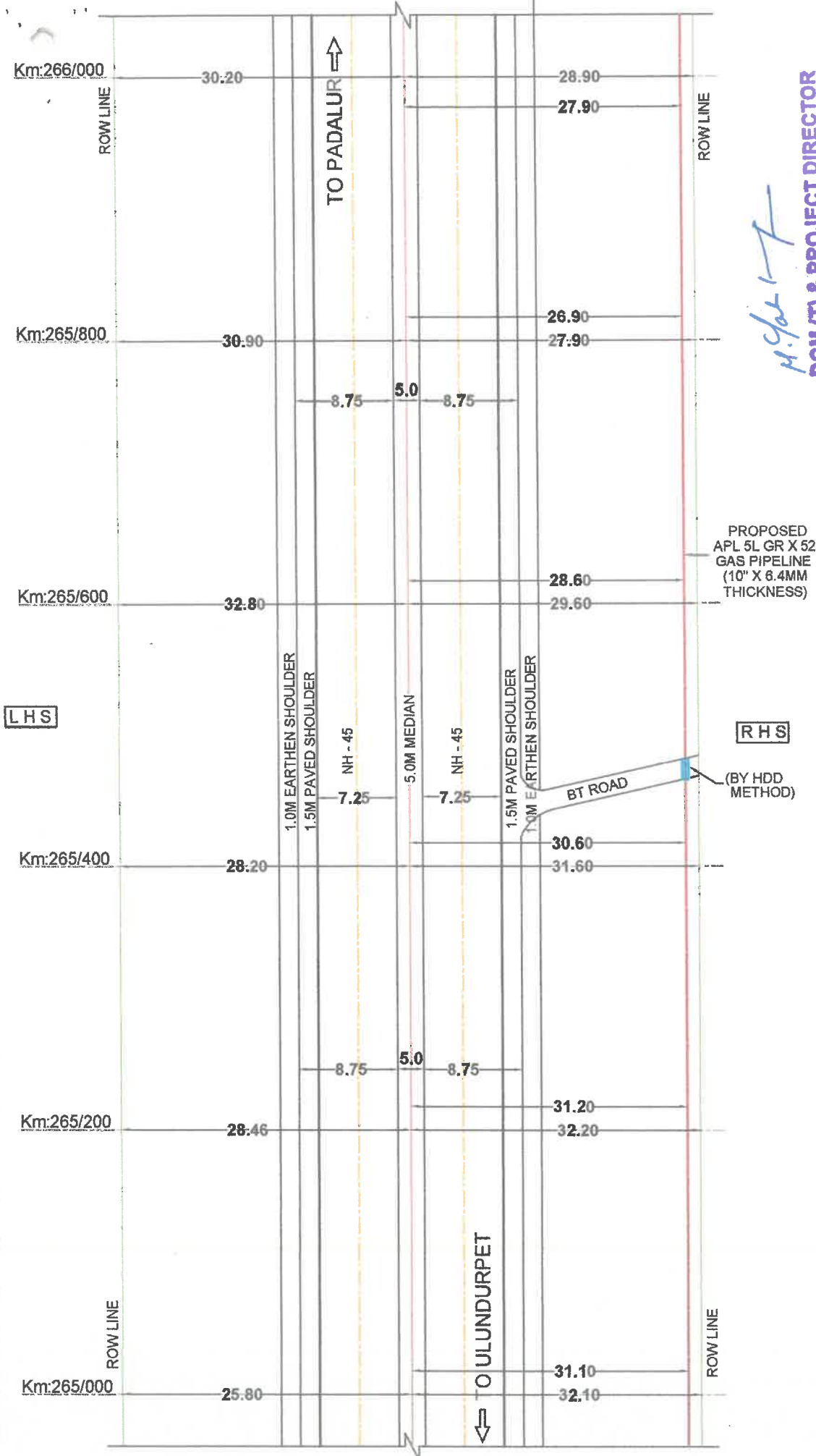


M/s. MEGHA CITY GAS DISTRIBUTION PRIVATE LIMITED
2nd Floor, No.7/1, Raj Tower, Karur By-Pass Road, Trichy - 620002, Tamil Nadu.



LEGEND:

- PROPOSED GAS PIPE LINE
- PROPOSED CHAMPER
- BT ROAD
- CENTER LINE OF CARRIAGEWAY
- BOUNDARY (ROW)
- BRIDGE / CULVERT



LEGEND:

- PROPOSED GAS PIPE LINE
- PROPOSED CHAMPER
- BT ROAD
- CENTER LINE OF CARRIAGEWAY
- BOUNDARY (ROW)
- BRIDGE / CULVERT

ULUNDURPET TO PADALUR SECTION (NH - 45)

(Km: 265/000 TO Km: 266/000)

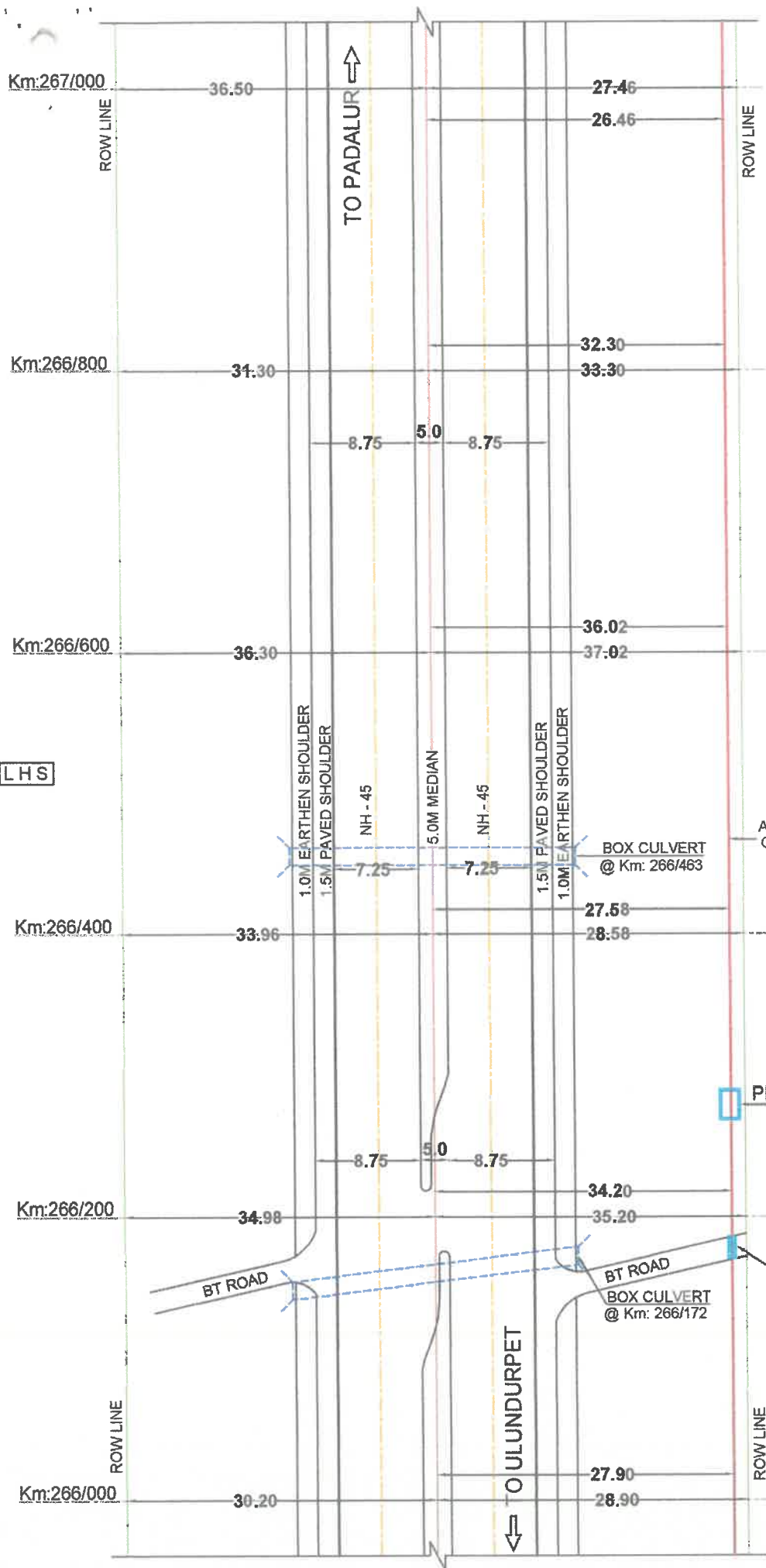
DGM (T) & PROJECT DIRECTOR
NATIONAL HIGHWAYS AUTHORITY OF INDIA

PIU-TN-620 001.

1. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE SPECIFIED
2. SECTION LENGTH - 1 Km
3. SCALE - NTS

SHEET NO. 7 OF 20

M/s. MEGHA CITY GAS DISTRIBUTION PRIVATE LIMITED
2nd Floor, No.7/1, Raj Tower, Karur By-Pass Road, Trichy - 620002, Tamil Nadu.



M. J. J. J.
DGM (T) & PROJECT DIRECTOR
NATIONAL HIGHWAYS AUTHORITY OF INDIA
PIU-TRICHY - 620 001.

ULUNDURPET TO PADALUR SECTION (NH - 45)

(Km: 266/000 TO Km: 267/000)

LEGEND:

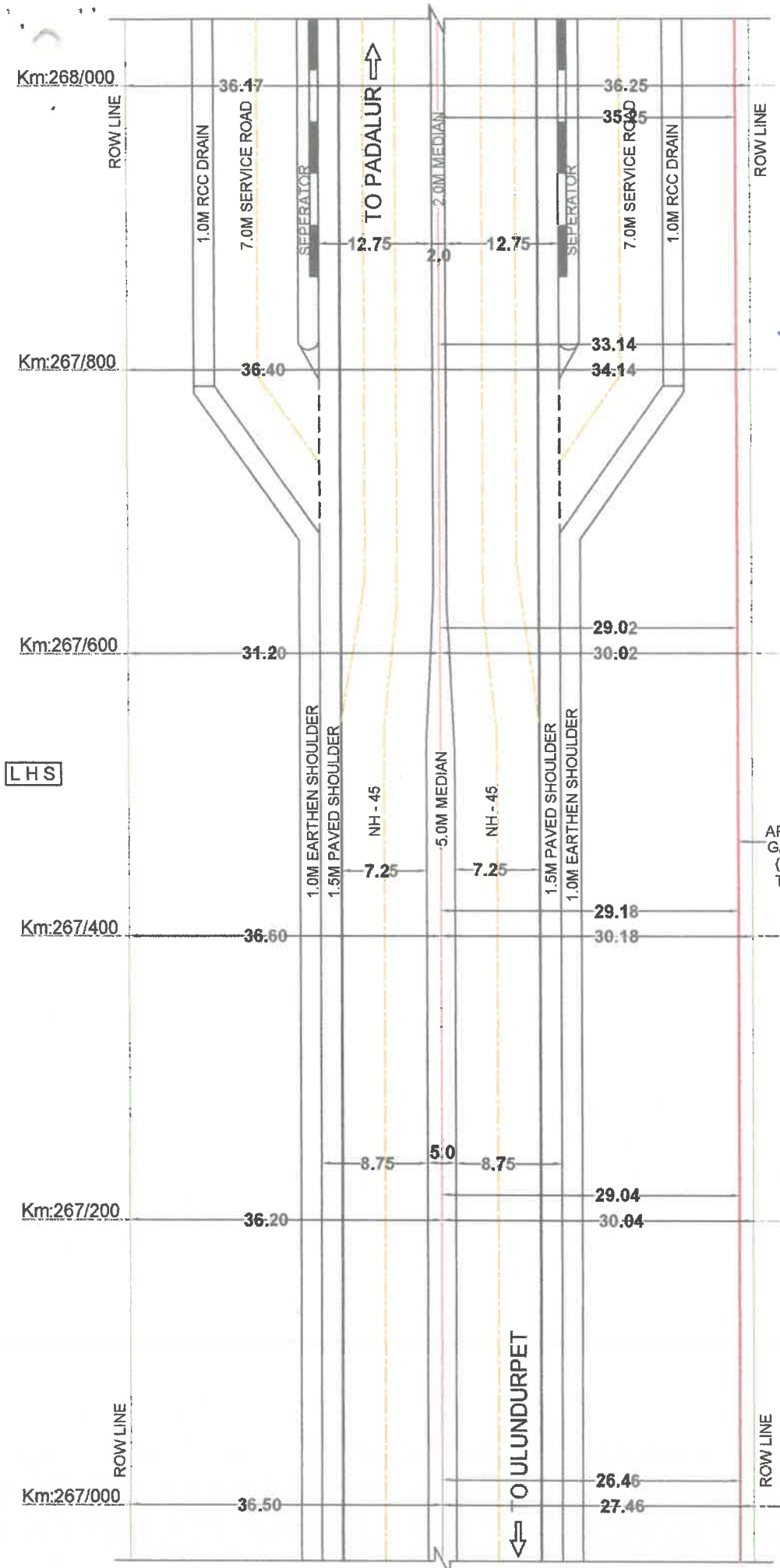
- PROPOSED GAS PIPE LINE
- PROPOSED CHAMPER
- BT ROAD
- CENTER LINE OF CARRIAGEWAY
- BOUNDARY (ROW)
- BRIDGE / CULVERT

1. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE SPECIFIED
2. SECTION LENGTH - 1 Km
3. SCALE - NTS

SHEET NO. 8 OF 20

M/s. MEGHA CITY GAS DISTRIBUTION PRIVATE LIMITED
 2nd Floor, No. 7/1, Raj Tower, Karur By-Pass Road, Trichy - 620002, Tamil Nadu.





M. J. J. J.

DCM (T) & PROJECT DIRECTOR
NATIONAL HIGHWAYS AUTHORITY OF INDIA
 PIU-TRICHY - 620 001.

NOTES:

1. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE SPECIFIED
2. SECTION LENGTH - 1 Km
3. SCALE - NTS

SHEET NO. 9 OF 20

ULUNDURPET TO PADALUR SECTION (NH - 45)

(Km: 267/000 TO Km: 268/000)

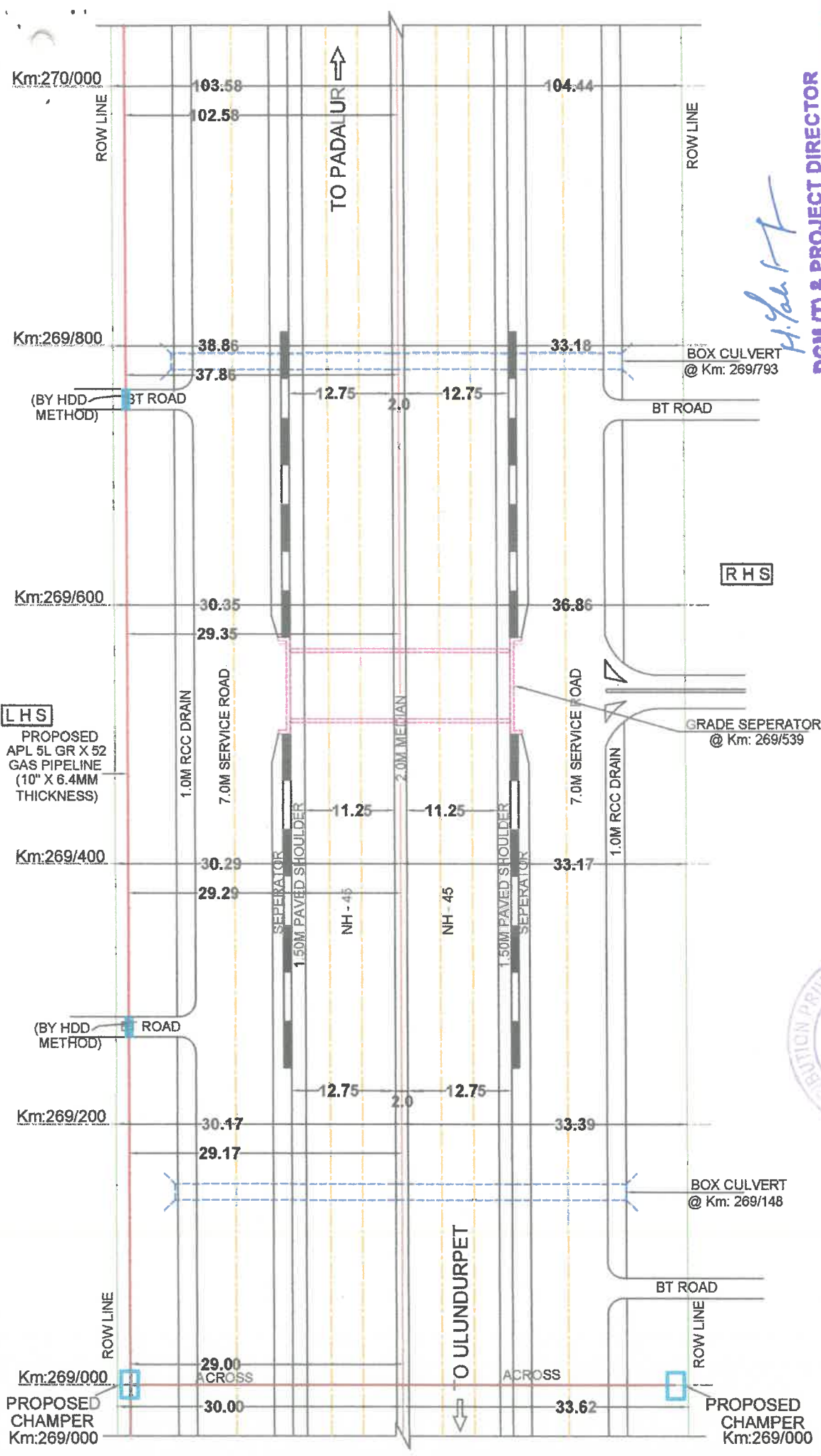


M/s. MEGHA CITY GAS DISTRIBUTION PRIVATE LIMITED
 2nd Floor, No.7/1, Raj Tower, Karur By-Pass Road, Trichy - 620002, Tamil Nadu.



LEGEND:

- PROPOSED GAS PIPE LINE
- PROPOSED CHAMPER
- BT ROAD
- CENTER LINE OF CARRIAGEWAY
- BOUNDARY (ROW)
- BRIDGE / CULVERT



LEGEND:

- PROPOSED GAS PIPE LINE
- PROPOSED CHAMPER
- BT ROAD
- CENTER LINE OF CARRIAGEWAY
- BOUNDARY (ROW)
- BRIDGE / CULVERT

APPLICANT:

M/s. MEGHA CITY GAS DISTRIBUTION PRIVATE LIMITED
2nd Floor, No. 7/1, Raj Tower, Karur By-Pass Road, Trichy - 620002, Tamil Nadu.

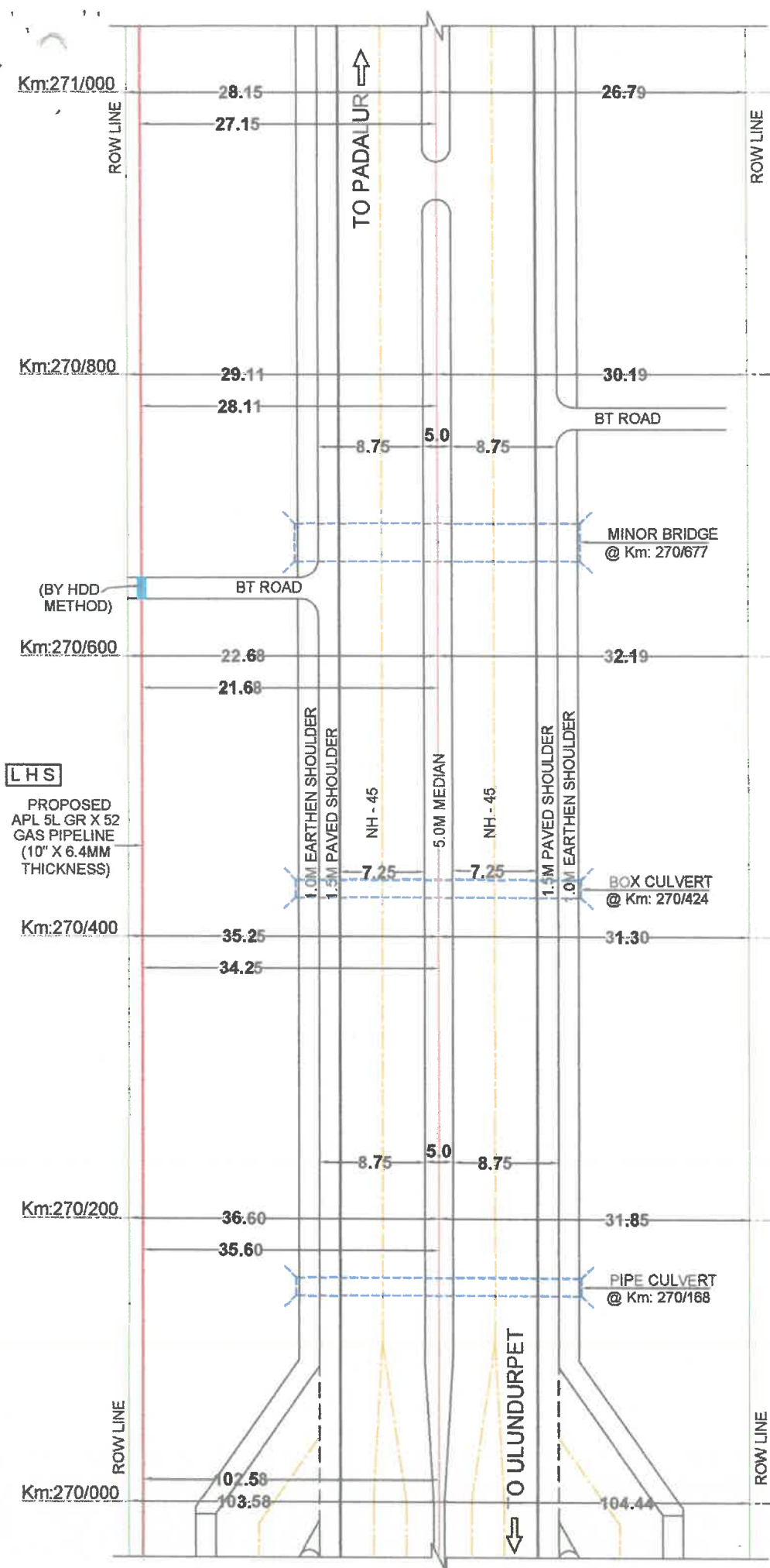
ULUNDURPET TO PADALUR SECTION (NH - 45)
(Km: 269/000 TO Km: 270/000)
(Across @ Km: 269/000)

NOTES:

- ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE SPECIFIED
- SECTION LENGTH - 1 Km
- SCALE - NTS

DGM (T) & PROJECT DIRECTOR
NATIONAL HIGHWAYS AUTHORITY OF INDIA
PIU-TRICHY - 620 001.

SHEET NO. 11 OF 20



LHS

PROPOSED
APL 5L GR X 52
GAS PIPELINE
(10" X 6.4MM
THICKNESS)

RHS

LEGEND:

- PROPOSED GAS PIPE LINE
- PROPOSED CHAMPER
- BT ROAD
- CENTER LINE OF CARRIAGEWAY
- BOUNDARY (ROW)
- BRIDGE / CULVERT



ULUNDURPET TO PADALUR SECTION (NH - 45)

(Km: 270/000 TO Km: 271/000)

DGM (T) & PROJECT DIRECTOR
NATIONAL HIGHWAYS AUTHORITY OF INDIA

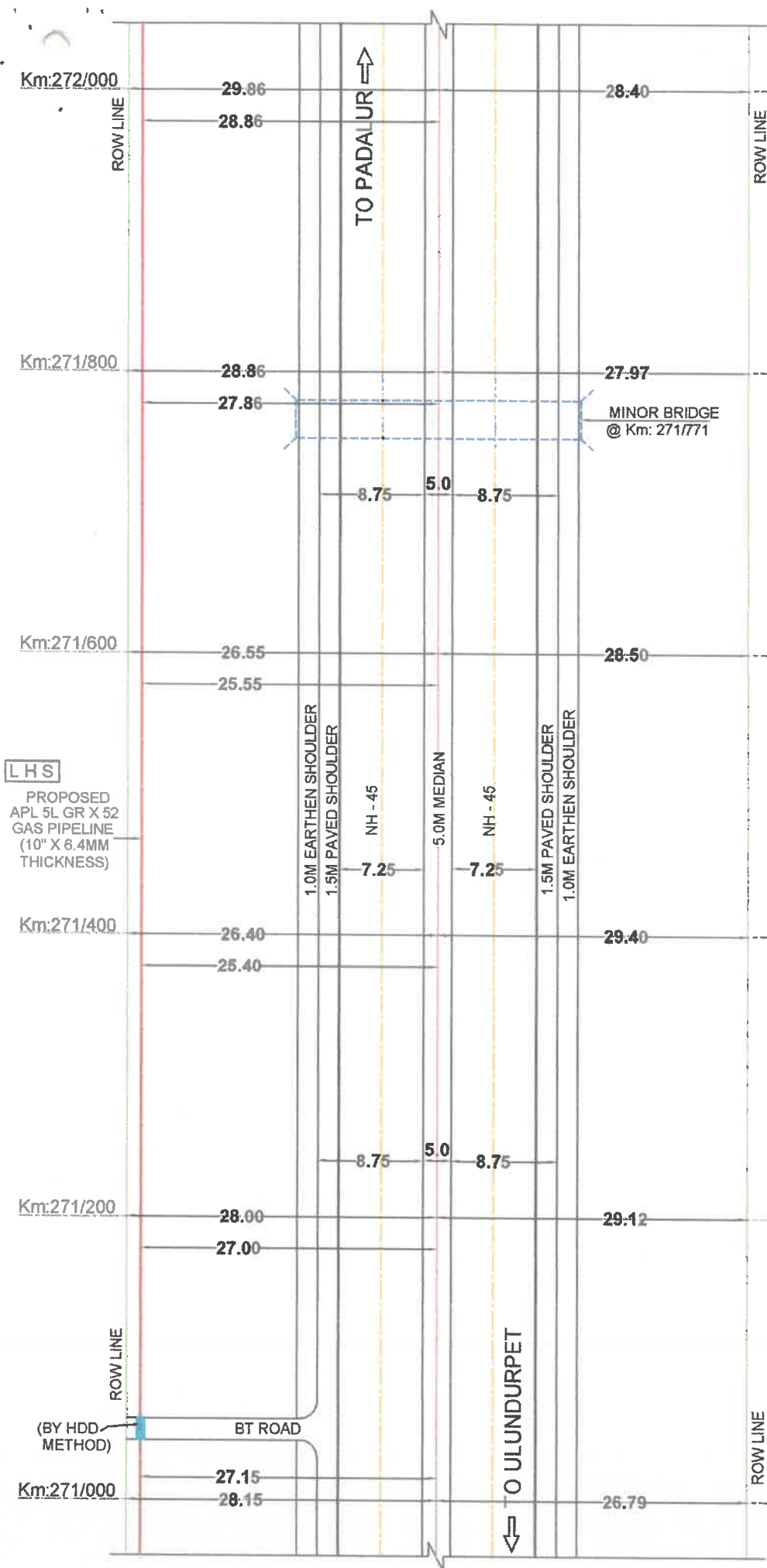
PIU-TRICHY - 620 001.

NOTES:

1. ALL DIMENSIONS ARE IN METERS
UNLESS OTHERWISE SPECIFIED
2. SECTION LENGTH - 1 Km
3. SCALE - NTS

M/s. MEGHA CITY GAS DISTRIBUTION PRIVATE LIMITED
2nd Floor, No.771, Raj Tower, Karur By-Pass Road, Trichy - 620002, Tamil Nadu.

SHEET NO. 12 OF 20



RHS

M. S. S. S.
DGM (T) & PROJECT DIRECTOR
NATIONAL HIGHWAYS AUTHORITY OF INDIA
PIU-TRICHY - 620 001.

NOTES:

1. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE SPECIFIED
2. SECTION LENGTH - 1 Km
3. SCALE - NTS

SHEET NO. 13 OF 20

ULUNDURPET TO PADALUR SECTION (NH - 45)

(Km: 271/000 TO Km: 272/000)

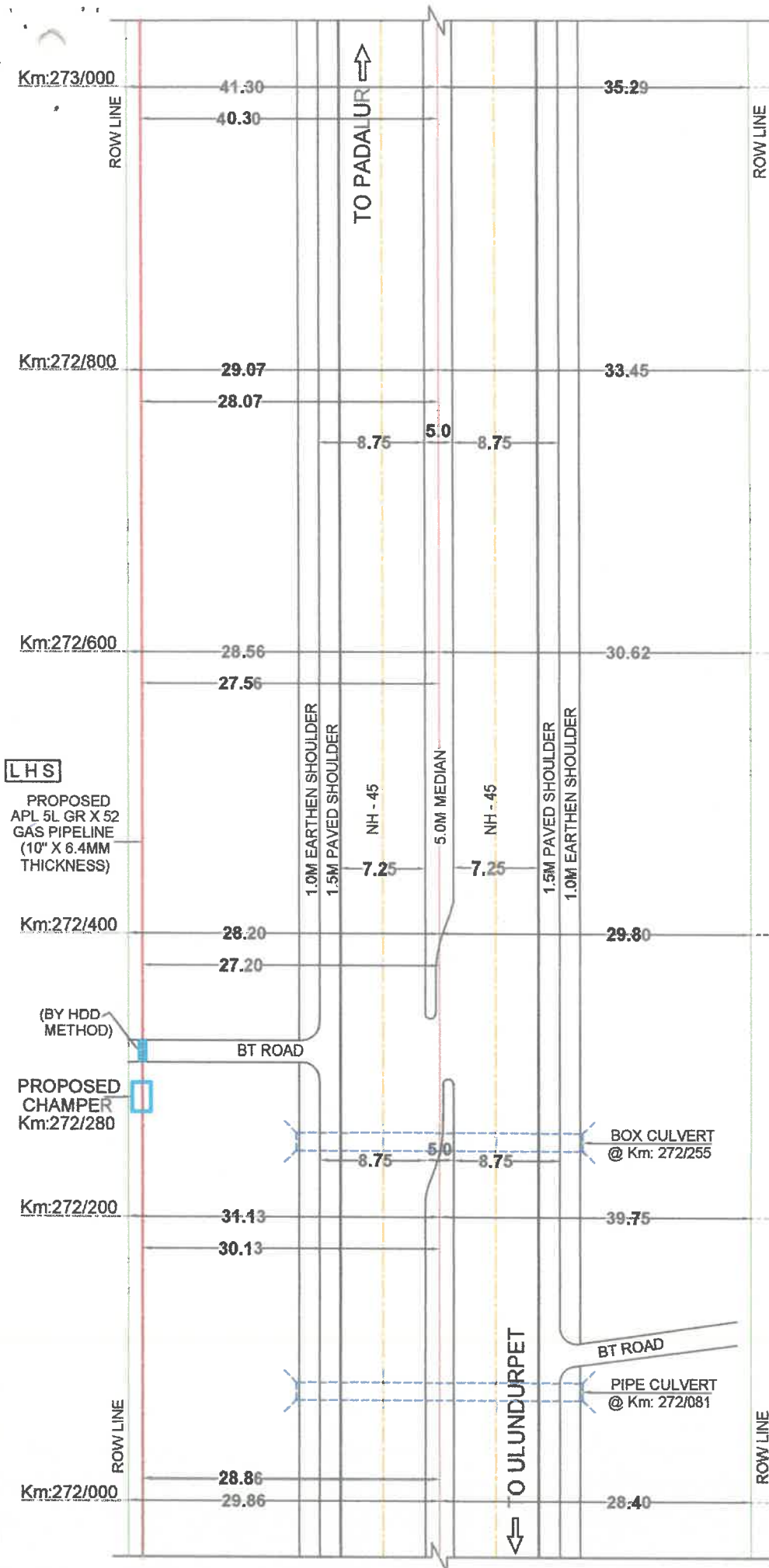


APPLICANT:

M/s. MEGHA CITY GAS DISTRIBUTION PRIVATE LIMITED
 2nd Floor, No. 7/1, Raj Tower, Karur By-Pass Road, Trichy - 620002, Tamil Nadu.

LEGEND:

- PROPOSED GAS PIPE LINE
- PROPOSED CHAMPER
- BT ROAD
- CENTER LINE OF CARRIAGEWAY
- BOUNDARY (ROW)
- BRIDGE / CULVERT



RHS

LEGEND:

- PROPOSED GAS PIPE LINE
- PROPOSED CHAMPER
- BT ROAD
- CENTER LINE OF CARRIAGEWAY
- BOUNDARY (ROW)
- BRIDGE / CULVERT



APPLICANT

ULUNDURPET TO PADALUR SECTION (NH - 45)

(Km: 272/000 TO Km: 273/000)

DGM (T) & PROJECT DIRECTOR
NATIONAL HIGHWAYS AUTHORITY OF INDIA
PIU-TRICHY - 620 001.

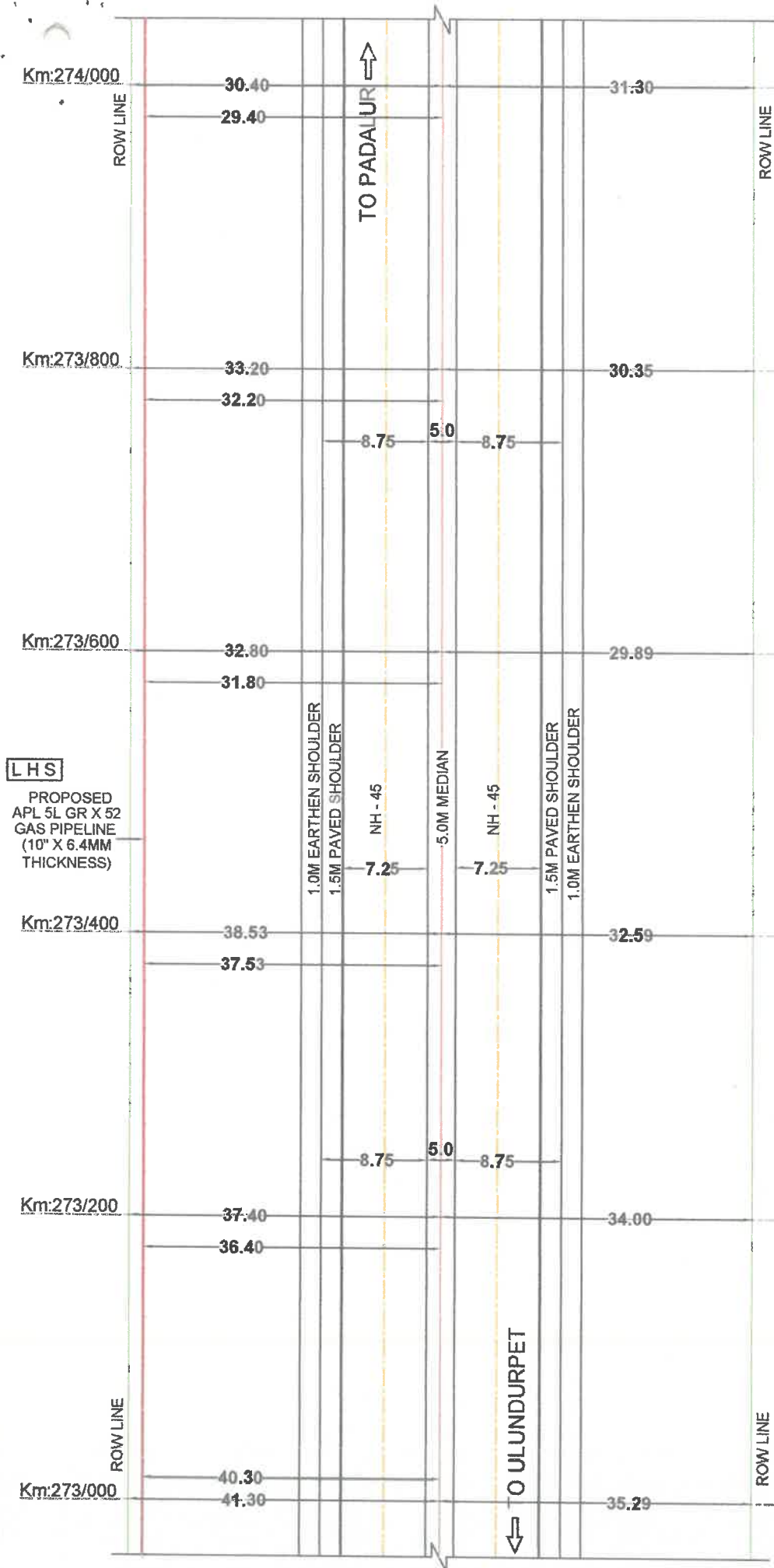
NOTES:

1. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE SPECIFIED
2. SECTION LENGTH - 1 Km
3. SCALE - NTS

M/s. MEGHA CITY GAS DISTRIBUTION PRIVATE LIMITED

2nd Floor, No. 71, Raj Tower, Karur By-Pass Road, Trichy - 620002, Tamil Nadu.

SHEET NO. 14 OF 20



RHS

M. Megha

DGM (T) & PROJECT DIRECTOR
NATIONAL HIGHWAYS AUTHORITY OF INDIA
PIU-TRICHY - 620 001.

NOTES:

1. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE SPECIFIED
2. SECTION LENGTH - 1 Km
3. SCALE - NTS

SHEET NO. 15 OF 20

ULUNDURPET TO PADALUR SECTION (NH - 45)

(Km: 273/000 TO Km: 274/000)



M/s. MEGHA CITY GAS DISTRIBUTION PRIVATE LIMITED
2nd Floor, No. 771, Raj Tower, Karur By-Pass Road, Trichy - 620002, Tamil Nadu.

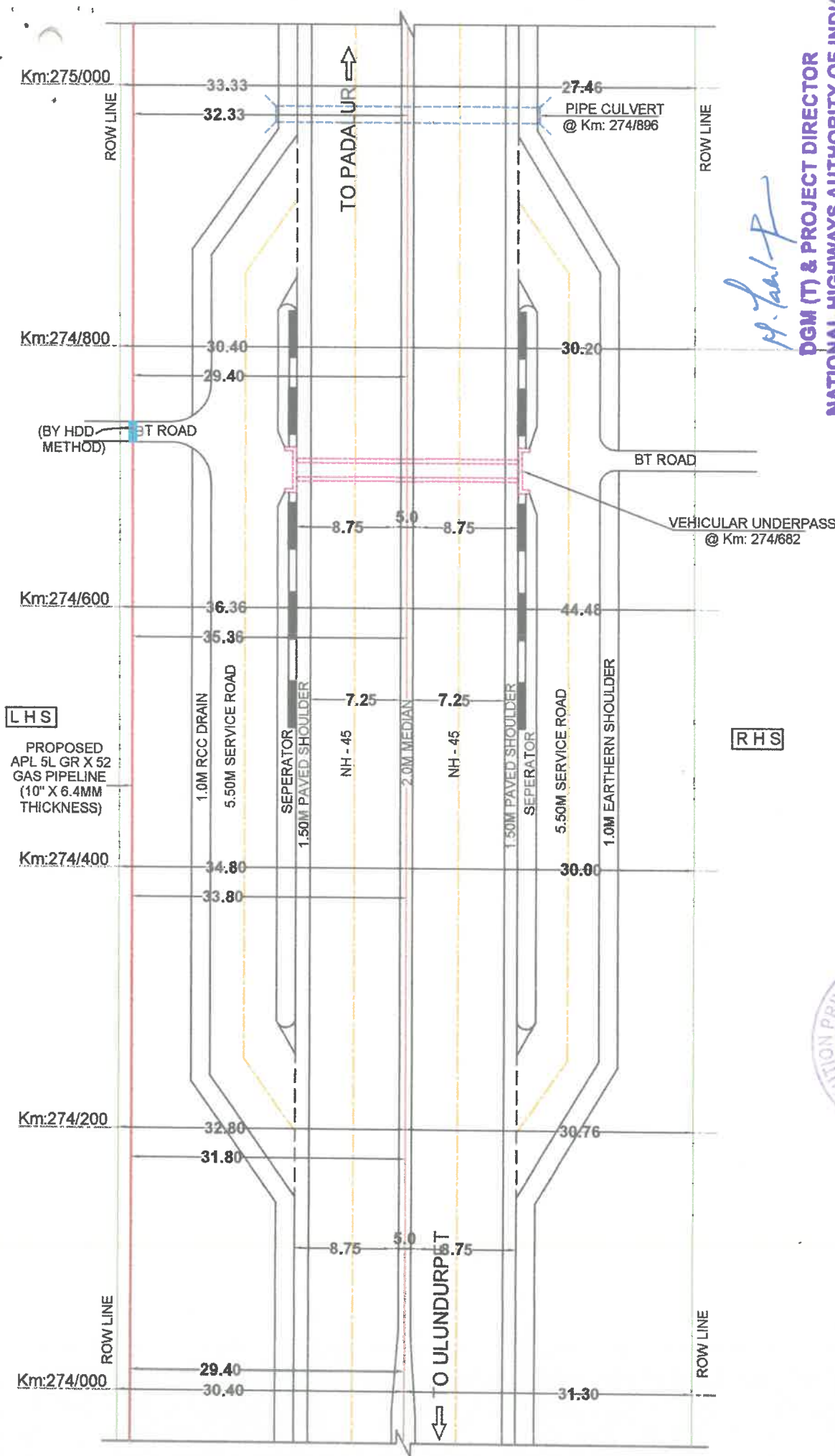
LEGEND:

- PROPOSED GAS PIPE LINE
- PROPOSED CHAMPER
- BT ROAD
- CENTER LINE OF CARRIAGEWAY
- BOUNDARY (ROW)
- BRIDGE / CULVERT



APPLICANT:





LEGEND:

- PROPOSED GAS PIPE LINE
- PROPOSED CHAMPER
- BT ROAD
- CENTER LINE OF CARRIAGEWAY
- BOUNDARY (ROW)
- BRIDGE / CULVERT

ULUNDURPET TO PADALUR SECTION (NH - 45)

(Km: 274/000 TO Km: 275/000)

DGM (T) & PROJECT DIRECTOR
NATIONAL HIGHWAYS AUTHORITY OF INDIA
PILTRICHY - 620 001.

1. ALL DIMENSIONS ARE IN METERS
UNLESS OTHERWISE SPECIFIED
2. SECTION LENGTH - 1 Km
3. SCALE - NTS

M/s. MEGHA CITY GAS DISTRIBUTION PRIVATE LIMITED
2nd Floor, No.771, Raj Tower, Karur By-Pass Road, Trichy - 620002, Tamil Nadu.

SHEET NO. 16 OF 20

Km:276/000

ROW LINE

41.06
40.06

TO PADALUR ↑

29.19

ROW LINE

MINOR BRIDGE
@ Km: 275/877

Km:275/800

36.18
35.18

8.75 5.0 8.75

31.19

Km:275/600

PROPOSED
APL 5L GR X 52
GAS PIPELINE
(10" X 6.4MM
THICKNESS)

LHS

36.70
35.70

1.0M EARTHEN SHOULDER
1.5M PAVED SHOULDER

NH - 45

5.0M MEDIAN

NH - 45

1.5M PAVED SHOULDER
1.0M EARTHEN SHOULDER

28.36

RHS

(BY HDD
METHOD)

BT ROAD

7.25

7.25

BT ROAD

Km:275/400

36.97
35.97

28.19

MINOR BRIDGE
@ Km: 275/341

PROPOSED
CHAMPER
Km:275/280

8.75 5.0 8.75

Km:275/200

29.86
28.86

28.19

Km:275/000

ROW LINE

32.33
33.33

↓ TO ULUNDURPET

BOX CULVERT
@ Km: 275/137

27.46

ROW LINE



M/s. MEGHA CITY GAS DISTRIBUTION PRIVATE LIMITED
2nd Floor, No.771, Raj Tower, Karur By-Pass Road, Trichy - 620002, Tamil Nadu.

PIU-TRICHY - 620 001.
DGM (T) & PROJECT DIRECTOR
NATIONAL HIGHWAYS AUTHORITY OF INDIA

LEGEND:

- PROPOSED GAS PIPE LINE

- PROPOSED CHAMPER

- BT ROAD

- CENTER LINE OF CARRIAGEWAY

- BOUNDARY (ROW)

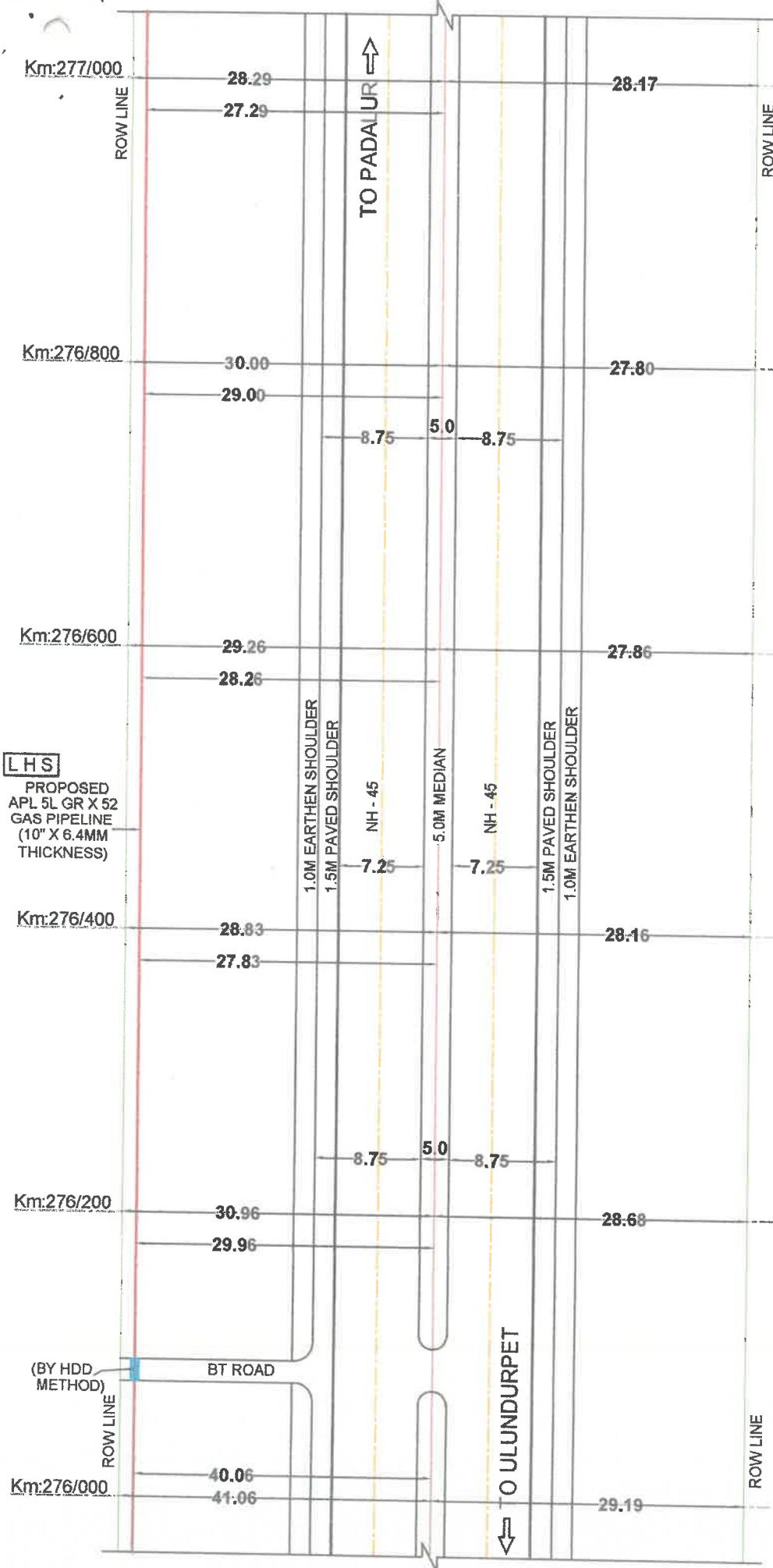
- BRIDGE / CULVERT

1. ALL DIMENSIONS ARE IN METERS
UNLESS OTHERWISE SPECIFIED

2. SECTION LENGTH - 1 Km

3. SCALE - NTS

SHEET NO. 17 OF 20



RHS

U. J. J. J.

DGM (T) & PROJECT DIRECTOR
NATIONAL HIGHWAYS AUTHORITY OF INDIA

PIU-TRICHY - 620 001.
NOTES:

1. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE SPECIFIED
2. SECTION LENGTH - 1 Km
3. SCALE - NTS

SHEET NO. 18 OF 20

ULUNDURPET TO PADALUR SECTION (NH - 45)

(Km: 276/000 TO Km: 277/000)

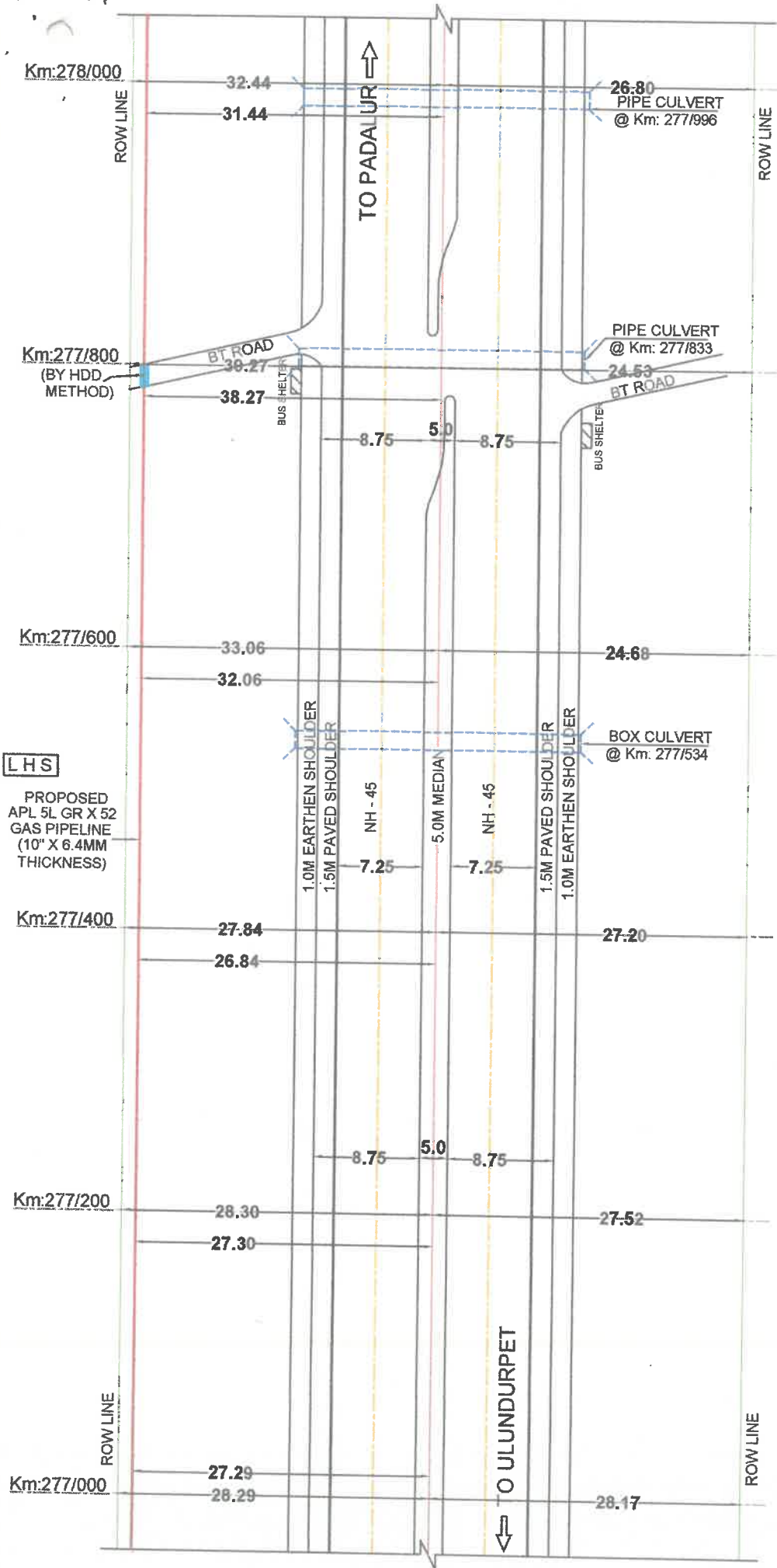


M/s. MEGHA CITY GAS DISTRIBUTION PRIVATE LIMITED
2nd Floor, No.7/1, Raj Tower, Karur By-Pass Road, Trichy - 620002, Tamil Nadu.

LEGEND:

- PROPOSED GAS PIPE LINE
- PROPOSED CHAMPER
- BT ROAD
- CENTER LINE OF CARRIAGEWAY
- BOUNDARY (ROW)
- BRIDGE / CULVERT





LHS

PROPOSED
APL 5L GR X 52
GAS PIPELINE
(10" X 6.4MM
THICKNESS)

RHS



- LEGEND:**
- PROPOSED GAS PIPE LINE
 - PROPOSED CHAMPER
 - BT ROAD
 - CENTER LINE OF CARRIAGEWAY
 - BOUNDARY (ROW)
 - BRIDGE / CULVERT

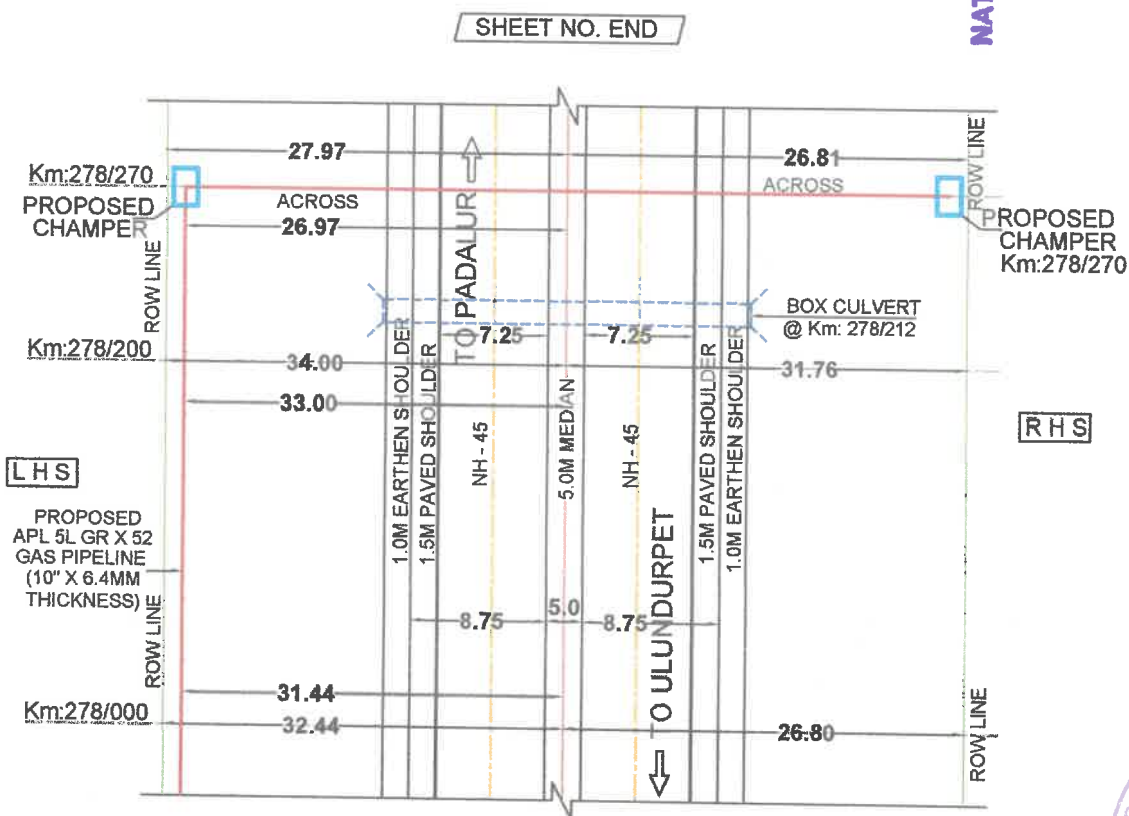
DGM (T) & PROJECT DIRECTOR
NATIONAL HIGHWAYS AUTHORITY OF INDIA
PIU-TRICHY - 620 001.

NOTES:

1. ALL DIMENSIONS ARE IN METERS
UNLESS OTHERWISE SPECIFIED
2. SECTION LENGTH - 1 Km
3. SCALE - NTS

ULUNDURPET TO PADALUR SECTION (NH - 45)
(Km: 277/000 TO Km: 278/000)

M/s. MEGHA CITY GAS DISTRIBUTION PRIVATE LIMITED
2nd Floor, No.7/1, Raj Tower, Karur By-Pass Road, Trichy - 620002, Tamil Nadu.



DGM (T) & PROJECT DIRECTOR
NATIONAL HIGHWAYS AUTHORITY OF INDIA
PIU-TRICHY - 620 001.

LEGEND:

- PROPOSED GAS PIPE LINE
- PROPOSED CHAMPER
- BT ROAD
- CENTER LINE OF CARRIAGEWAY
- BOUNDARY (ROW)
- BRIDGE / CULVERT

NOTES:

1. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE SPECIFIED
2. SECTION LENGTH - 0.27 Km
3. SCALE - NTS

SHEET NO. 20 OF 20

ULUNDURPET TO PADALUR SECTION (NH - 45)

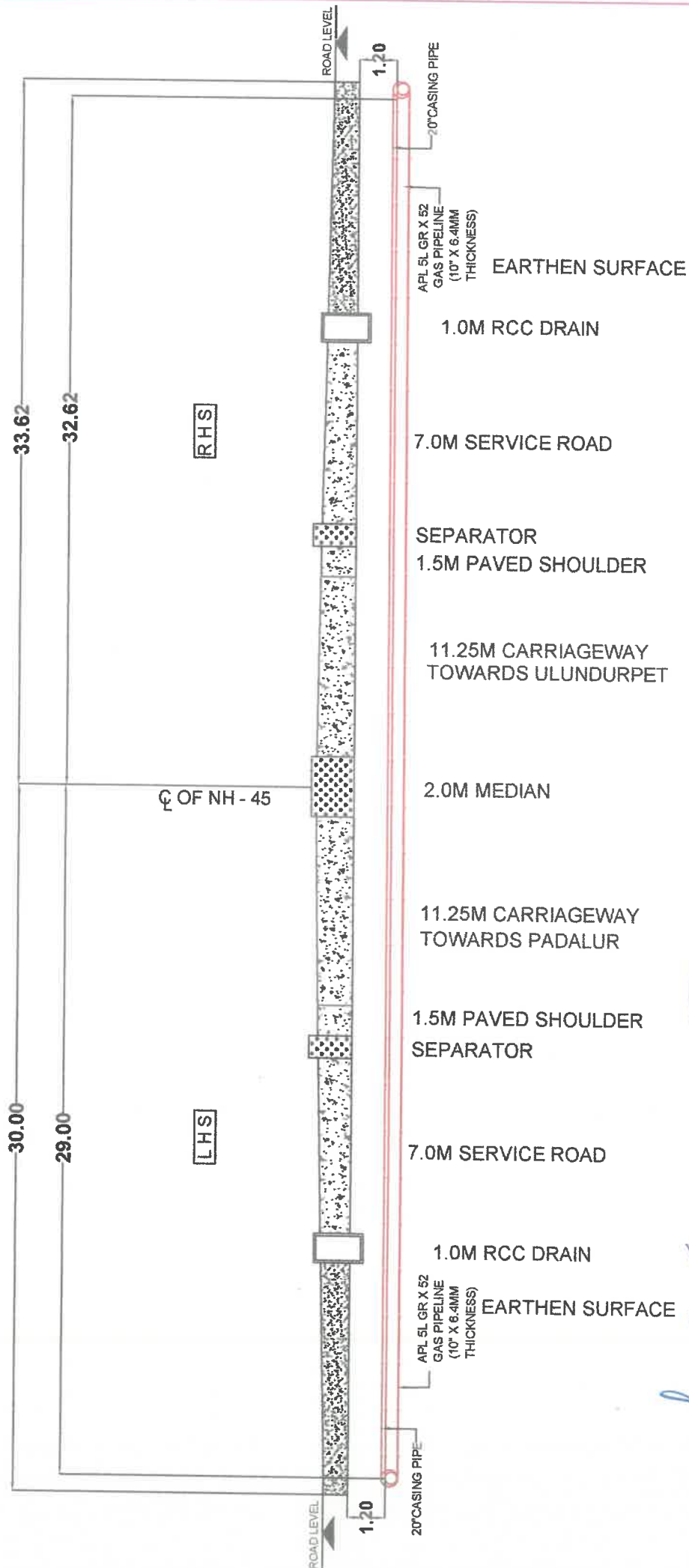
(Km: 278/000 TO Km: 278/270)
(Across @ Km: 278/270)

APPLICANT:

M/s. MEGHA CITY GAS DISTRIBUTION PRIVATE LIMITED

2nd Floor, No. 7/1, Raj Tower, Karur By-Pass Road, Trichy - 620002, Tamil Nadu.





TITLE: **DGM (T) & PROJECT DIRECTOR**
NATIONAL HIGHWAYS AUTHORITY OF INDIA
 PIU-TRICHY - 620 001.



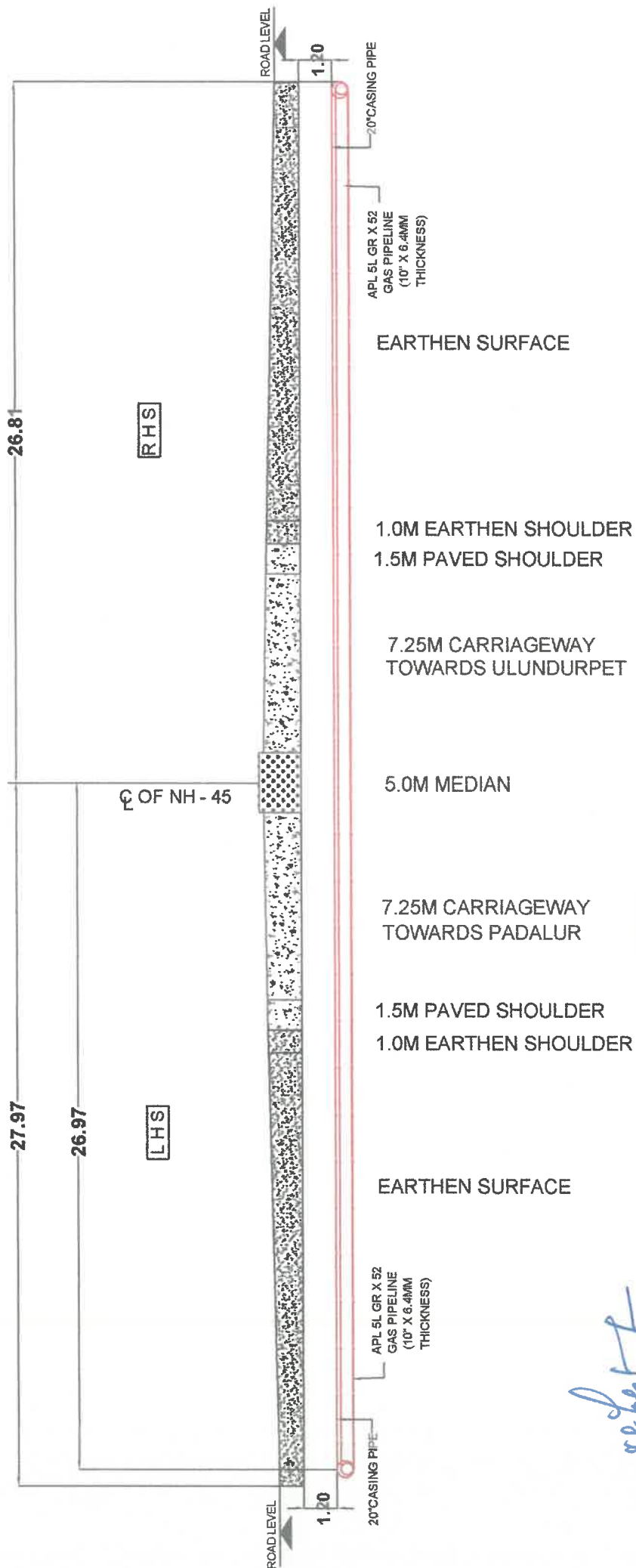
ULUNDURPET TO PADALUR SECTION (NH - 45)
 (ACROSS @ Km:269/000)

APPLICANT:



M/s. MEGHA CITY GAS DISTRIBUTION PRIVATE LIMITED
 2nd Floor, No.7/1, Raj Tower, Karur By-Pass Road, Trichy - 620002, Tamil Nadu.

CROSSECTION DETAILS FOR NH-45



ULUNDURPET TO PADALUR SECTION (NH - 45) (ACROSS @ Km:278/270)

APPLICANT:



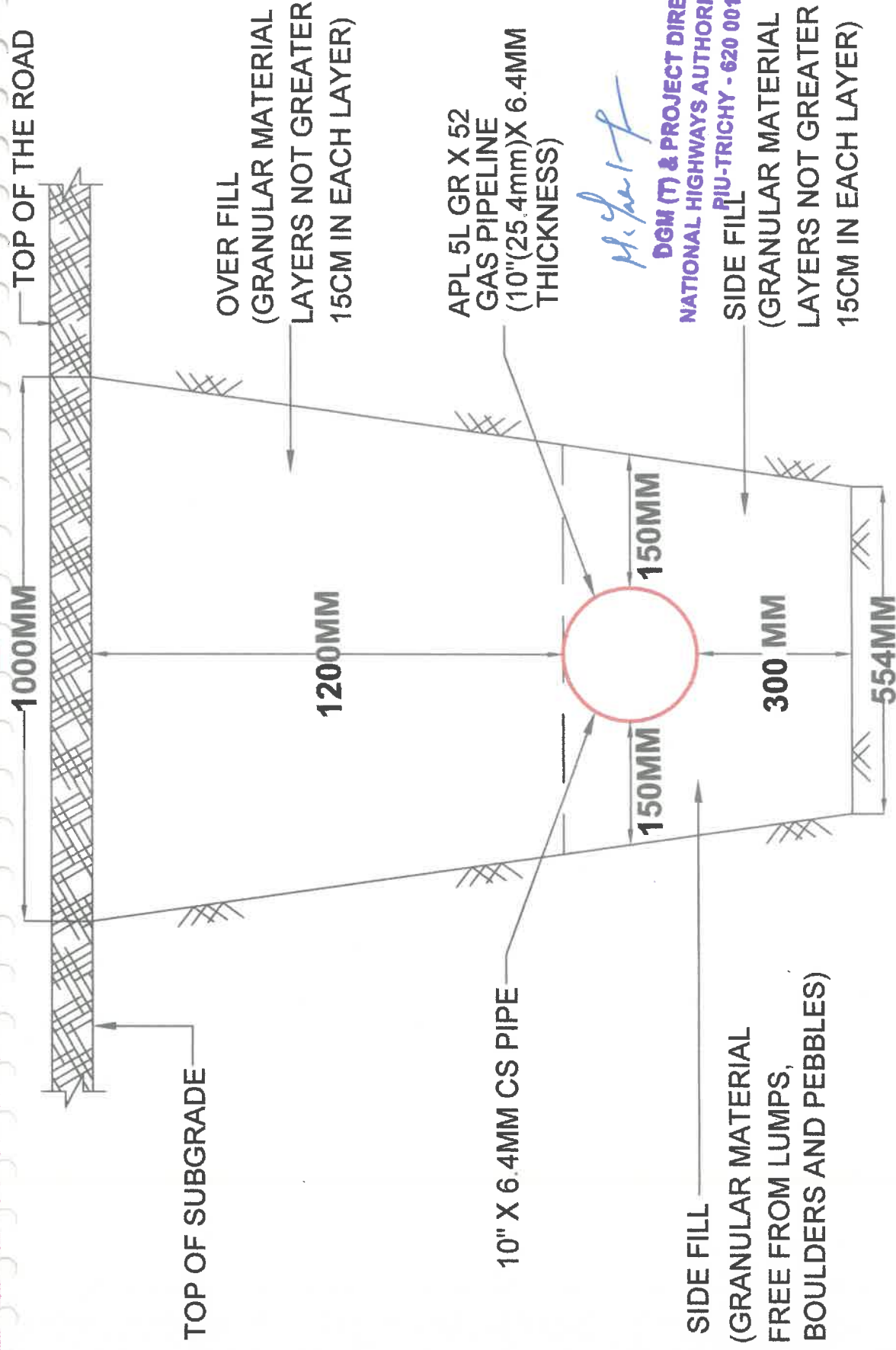
M/s. MEGHA CITY GAS DISTRIBUTION PRIVATE LIMITED
2nd Floor, No.7/1, Raj Tower, Karur By-Pass Road, Trichy - 620002, Tamil Nadu.



DGM (T) & PROJECT DIRECTOR
NATIONAL HIGHWAYS AUTHORITY OF INDIA
PIU-TRICHY - 620 001.

CROSSSECTION DETAILS FOR NH - 45

TITLE:



M. S. S. S.

DGM (T) & PROJECT DIRECTOR
NATIONAL HIGHWAYS AUTHORITY OF INDIA
PIU-TRICHY - 620 001.

ENCLOSURE TO MINISTRY OF ROAD TRANSPORT & HIGHWAYS LETTER NO.RW/NH-33044/29/2015/S&R(R)(Pt). DATED 22.11.2016

TITLE:

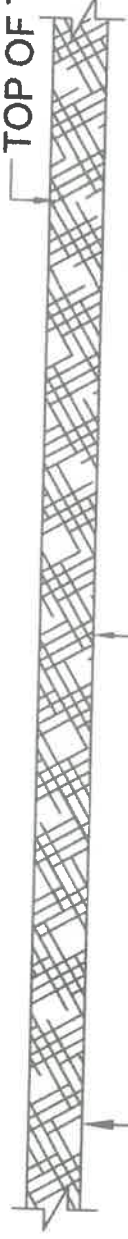
**FIGURE - 1 INSTALLATION OF PIPE FOR
 ALONG THE ROAD (TRENCH METHOD)**

APPLICANT:



M/s. MEGHA CITY GAS DISTRIBUTION PRIVATE LIMITED
 2nd Floor, No.7/1, Raj Tower, Karur By-Pass Road, Trichy - 620002, Tamil Nadu.

TOP OF THE ROAD

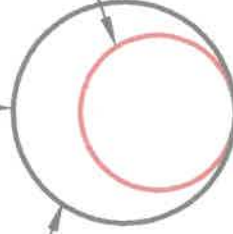


TOP OF SUBGRADE

1200MM

20" CASING PIPE

APL 5L GR X 52
GAS PIPELINE
(10" (25.4mm) X 6.4MM
THICKNESS)



(ACROSS @ Km:269/000 & Km:278/270)

M. Palani

DGM (T) & PROJECT DIRECTOR
NATIONAL HIGHWAYS AUTHORITY OF INDIA
PIU-TRICHY - 620 001.

ENCLOSURE TO MINISTRY OF ROAD TRANSPORT & HIGHWAYS LETTER NO.RW/NH-33044/29/2015/S&R(R)(Pt). DATED 22.11.2016

TITLE:

**FIGURE - 1 INSTALLATION OF PIPE FOR
ACROSS THE ROAD (HDD METHOD)**



M/s. MEGHA CITY GAS DISTRIBUTION PRIVATE LIMITED
2nd Floor, No. 7/1, Raj Tower, Karur By-Pass Road, Trichy - 620002, Tamil Nadu.



MEGHA CITY GAS DISTRIBUTION
PRIVATE LIMITED

NHAI, FID, TRICHY	
DATE	13 APR 2023
DIARY No	1412
PD	

Date : 12.04.2023

To
The Project Director
National Highway Authority of India
Trichy.

Sub: Laying of APL 5L GR X 52, 10"X 6.4MM Thickness of CS Underground Gas Pipeline along the road from Km.259/000 to Km.269/000 (RHS), Km.268/150 to Km.278/270 (LHS) and Crossing @ Km.269/000 & Km.278/270 of NH-45 Road (Ulundurpet - Padalur Section) for a total length of 20235.40 meters in Tamilnadu State- Proposal Resubmitted - Approval Requested- Reg.

Ref : PD, NHAI, Trichy letter No. NHAI/PD/TRY/Utility/Gas Pipeline/NH 38/U-P/2023/678
Dated 10.04.2023.

Sir,

Please refer PD's letter reference cited has raised the observations and requested to re-submit the proposal after complying the observations.

2. Replies to the observations are furnished below:-

Sl. No	Observations raised	Reply to the observations
a)	For license fee calculation proposed chamber portion area has to be mentioned.	proposed chamber portion area calculated & added in license fee calculation.
b)	Crossing on NH is proposed without encasing pipe which is not as per MoRT&H guidelines dt.22.11.2016 and clarifications required.	The size of 20" encasing pipes are involved in the road Crossings. It rectified & enclosed with resubmitted Documents
c)	Proper sealing shall be provided at the ends of encasing pipe in the crossing portion to avoid ingress of water for which undertaking has to be furnished.	We will be provided Proper sealing at the ends of encasing pipe in the crossing portion to avoid ingress of water & Undertaking enclosed with resubmitted Documents

In view of the above, the revised proposal and documents are re-submitted for your kind consideration please. We shall be grateful if you could process the proposal and grant permission to lay Gas pipeline.

Thanking you,

Yours faithfully

For M/s. Megha City Gas Distribution Private Limited

(Authorized Signatory)

Encl: As Above

2nd Floor, No.7/1,
Raj Tower, Karur By-Pass Road,
Trichy, Tamil Nadu - 620002
www.meghagas.com

Toll Free 1800 123 1803
Email info@meghagas.com
CIN U40106TG2021PTC154806



License Fees for Private Utility/OFC/PIPE LINE/EB Line (Rs./Sqm./Month)

(Utilised NH Land Area X Prevailing circle Rate of Land Per Sq. Meter Area / (10x12) x 100%

Sl.No.	Abutting Village	Chainage		Side	Length (L) Meter (4-3) X 1000	Dia of the Pipe	Utilised NH Land area D X L (6X7)	Prevailing Circle Rate of Land Per Sq. Meter	License Fee for one month (8X9) / 120	Remark
		From	To							
1	2	3	4	5	6	7	8	9	10	
1	Sengunam	259.000	260.047	RHS	1047	0.254	265.938	1005	2227.23	
2	Elambalur	260.047	265.350	RHS	5303	0.254	1346.962	670	7520.54	
3	Thuraimangalam	265.350	268.705	RHS	3355	0.254	852.17	2680	19031.80	
4	Kalpadi (Noth)	268.705	269.000	RHS	295	0.254	74.93	1075	671.25	
5	Thuraimangalam	268.150	268.705	LHS	555	0.254	140.97	2680	3148.33	
6	Kalpadi (Noth)	268.705	269.860	LHS	1155	0.254	293.37	1075	2628.11	
7	Nochiyam	269.860	270.655	LHS	795	0.254	201.93	540	908.68	
8	Siruvachur	270.655	273.557	LHS	2902	0.254	737.108	740	4545.50	
9	Naranamangalam	273.557	277.000	LHS	3443	0.254	874.522	965	7032.61	
10	Irur	277.000	278.270	LHS	1270	0.254	322.58	1475	3965.05	
11	Kalpadi (Noth)	269.000	-	Crossing	63	0.508	32.004	1075	286.70	
12	Irur	278.270	-	Crossing	66	0.508	33.528	1475	412.12	
TOTAL VALUE (ALONG THE ROAD)					20249			TOTAL-I	52377.91	
PROPOSED CHAMBER										
1	Elambalur-slab(L-2.4, W-1.8m)	260.280		RHS	2.4	1.8	4.32	670	24.12	
	wall-w(1.8+1.8+2.4+2.4m) h=1.75				8.4	1.75	14.7	670	82.08	
2	Elambalur-slab(L-2.4, W-1.8m)	263.310		RHS	2.4	1.8	4.32	670	24.12	
	wall-w(1.8+1.8+2.4+2.4m) h=1.75				8.4	1.75	14.7	670	82.08	
3	Thuraimangalam-slab(L-2.4, W-1.8m)	266.280		RHS	2.4	1.8	4.32	2680	96.48	
	wall-w(1.8+1.8+2.4+2.4m) h=1.75				8.4	1.75	14.7	2680	328.30	
4	Kalpadi (Noth)-slab(L-2.4, W-1.8m)	269.000		RHS	2.4	1.8	4.32	1075	38.70	
	wall-w(1.8+1.8+2.4+2.4m) h=1.75				8.4	1.75	14.7	1075	131.69	



5	Kalpadi (Noth)--slab(L-2.4, W-1.8m)	269.000	LHS	2.4	1.8	4.32	1075	38.70
	wall-w(1.8+1.8+2.4+2.4m) h=1.75			8.4	1.75	14.7	1075	131.69
6	Siruachur--slab(L-2.4, W-1.8m)	272.280	LHS	2.4	1.8	4.32	740	26.64
	wall-w(1.8+1.8+2.4+2.4m) h=1.75			8.4	1.75	14.7	740	90.65
7	Naranamangalam--slab(L-2.4, W-1.8m)	275.280	LHS	2.4	1.8	4.32	965	34.74
	wall-w(1.8+1.8+2.4+2.4m) h=1.75			8.4	1.75	14.7	965	118.21
8	Inur-slab(L-2.4, W-1.8m)	278.270	LHS	2.4	1.8	4.32	1475	53.10
	wall-w(1.8+1.8+2.4+2.4m) h=1.75			8.4	1.75	14.7	1475	180.69
9	Inur-slab(L-2.4, W-1.8m)	278.270	RHS	2.4	1.8	4.32	1475	53.10
	wall-w(1.8+1.8+2.4+2.4m) h=1.75			8.4	1.75	14.7	1475	180.69
	TOTAL VALUE (CHAMBER)			97.2			TOTAL-II	1715.76

Total Area to be utilised (Sub Total I+II)
Total License Fee for 5 years (60 Months) = Rs.54093.67 X 60 = Rs.32,45,620/- (Rupees Thirty Two Lakhs Fourty five Thousand Six Hundred and Twenty Only).

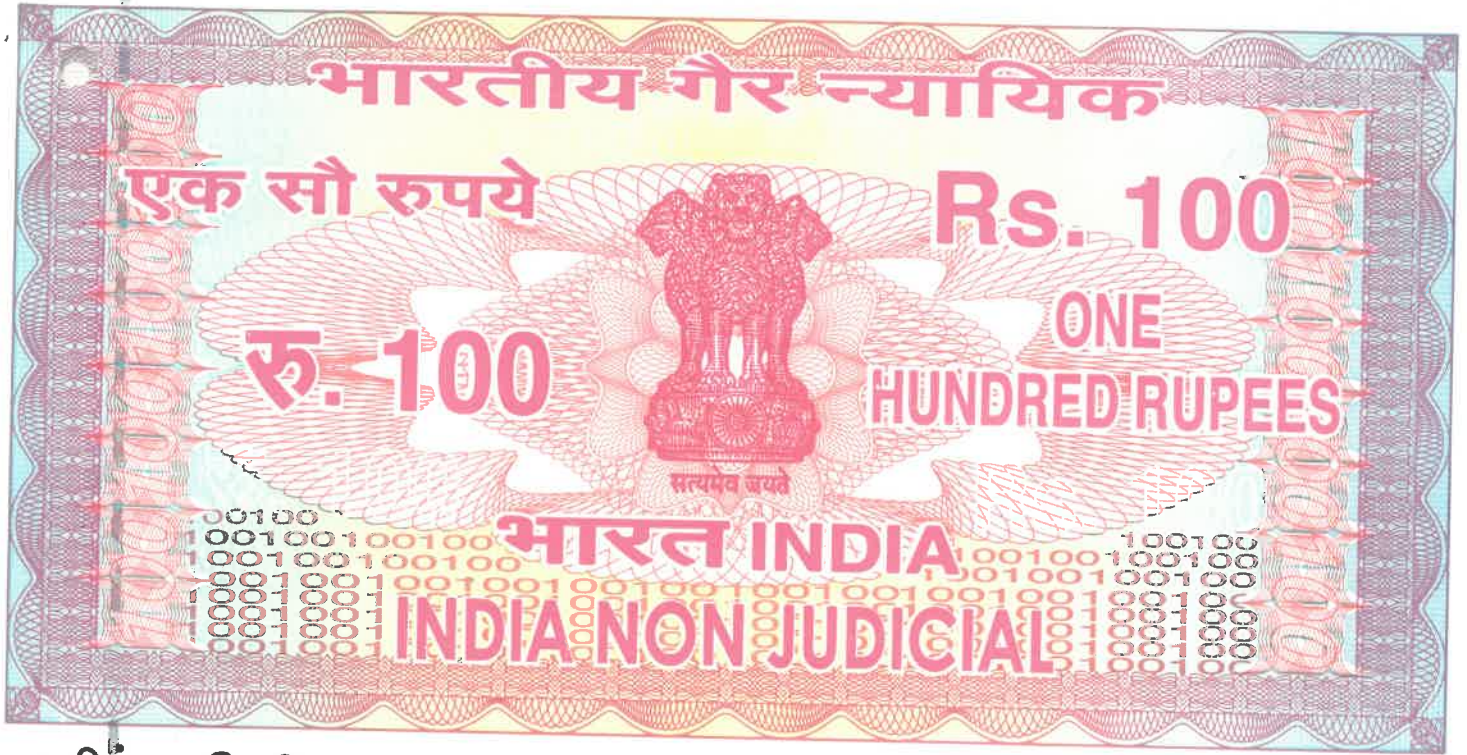
Note:

ALONG THE ROAD - APL 5L GR X 52 pipe of DIA 0.254m (254mm) by TRENCH METHOD
 UTILISED NH LAND AREA = Outer Dia Meter / Width Of The Concerned Utility Line X Length

Area of Slab for proposed Chamber = Length*Width

Area of Wall for Proposed chamber= Total Wall Width*Wall height





தமிழ்நாடு தமிழ்நாடு TAMILNADU

11/4/23

DA 213897

Mega city gas distribution (P) Ltd
Trichy

P. V.
பி. பன்னிசெல்வம்
முத்திரைத்தாள் விற்பனையாளர்
உரிமம் எண் : 33/2008/சுரோடு.

Annexure-V

UNDERTAKING

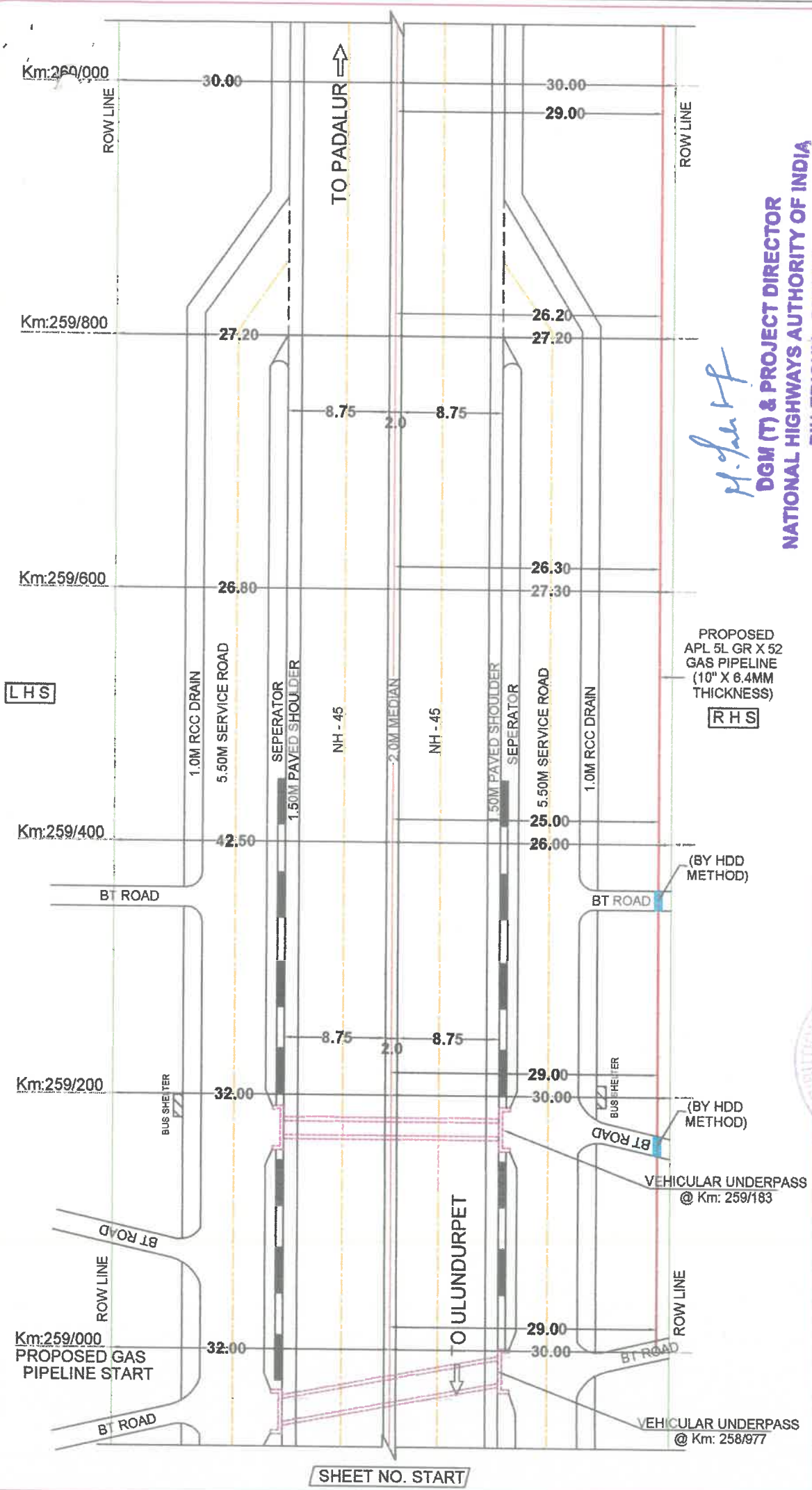
M/s. Megha City Gas Distribution Private Limited, 2nd Floor, No.7/1, Raj Tower, Karur By-Pass Road, Trichy - 620002, Tamil Nadu, Laying of Gas Pipeline in NH-45 along the road from Km.259/000 to Km.269/000 (RHS), Km.268/150 to Km.278/270 (LHS) and Crossing @ Km.269/000 & Km.278/270 of (Ulundurpet - Padalur Section) in Tamilnadu State for a total length of 20.2354 Kms in National Highways, Trichy.

We here by undertake the Standard Conditions of NH Rules:

We M/s. Megha City Gas Distribution Private Limited, will be provided Proper sealing at the ends of encasing pipe in the crossing portion to avoid ingress of water and also will provided proper safety measures at the execution period. We assure you that, we will complete the works following all safety regulations as per your guidance.

For M/s. Megha City Gas Distribution Private Limited,

(Authorized Signatory)



DGM (T) & PROJECT DIRECTOR
NATIONAL HIGHWAYS AUTHORITY OF INDIA
PIU-TRICHY - 620 001.

NOTES:

1. ALL DIMENSIONS ARE IN METERS
UNLESS OTHERWISE SPECIFIED
2. SECTION LENGTH - 1 Km
3. SCALE - NTS

SHEET NO. 1 OF 20

ULUNDURPET TO PADALUR SECTION (NH - 45)

(Km: 259/000 TO Km: 260/000)

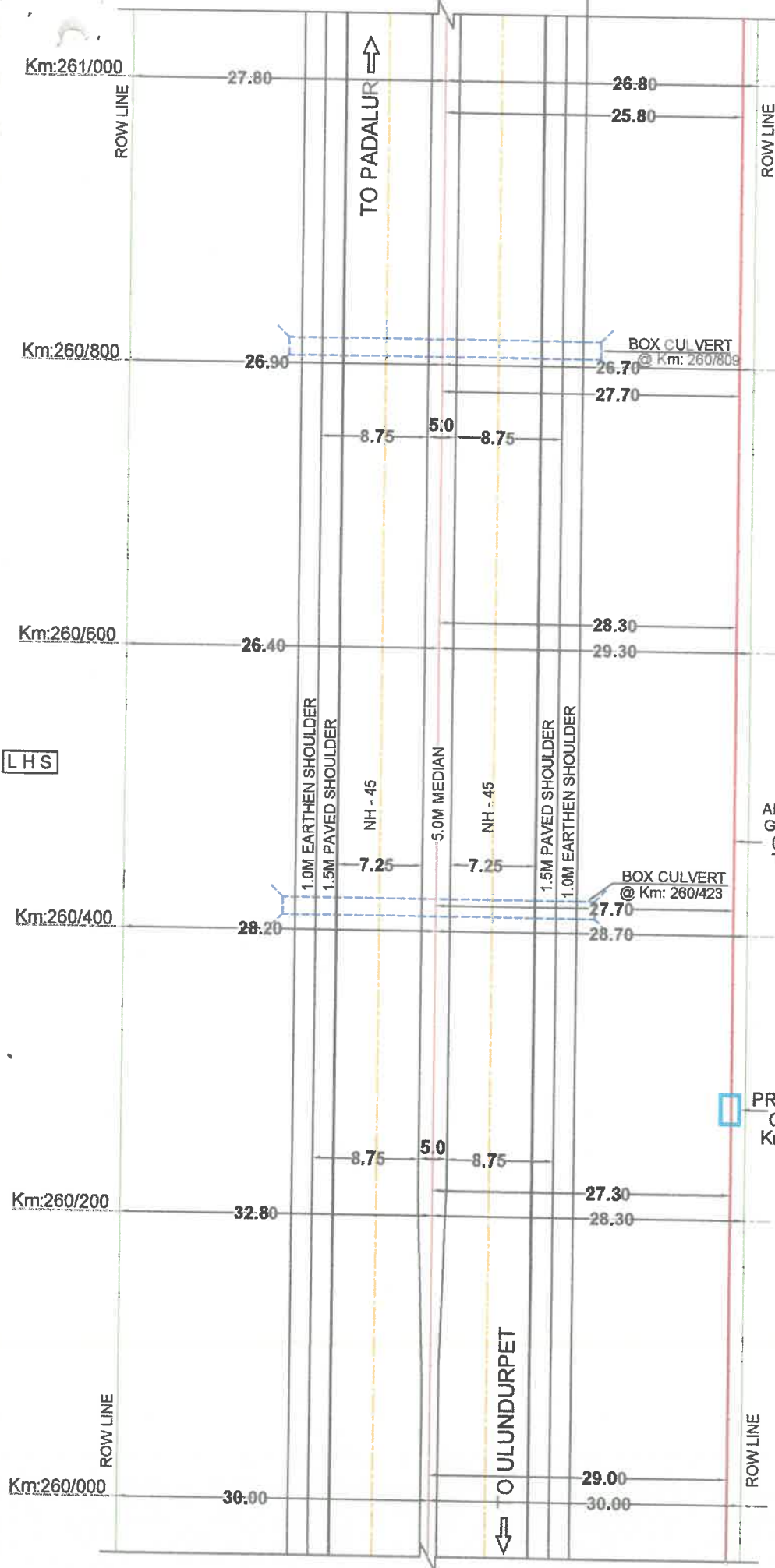


M/s. MEGHA CITY GAS DISTRIBUTION PRIVATE LIMITED
 2nd Floor, No.7/1, Raj Tower, Karur By-Pass Road, Trichy - 620002, Tamil Nadu.



- LEGEND:**
- PROPOSED GAS PIPE LINE
 - PROPOSED CHAMPER
 - BT ROAD
 - CENTER LINE OF CARRIAGEWAY
 - APPLICANT:
 - BOUNDARY (ROW)
 - BRIDGE / CULVERT

SHEET NO. START



M. Senthil

DGM (T) & PROJECT DIRECTOR
NATIONAL HIGHWAYS AUTHORITY OF INDIA

PIU-TRICHY - 620 001

NOTES:

1. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE SPECIFIED
2. SECTION LENGTH - 1 Km
3. SCALE - NTS

SHEET NO. 2 OF 20

ULUNDURPET TO PADALUR SECTION (NH - 45)
 (Km: 260/000 TO Km: 261/000)

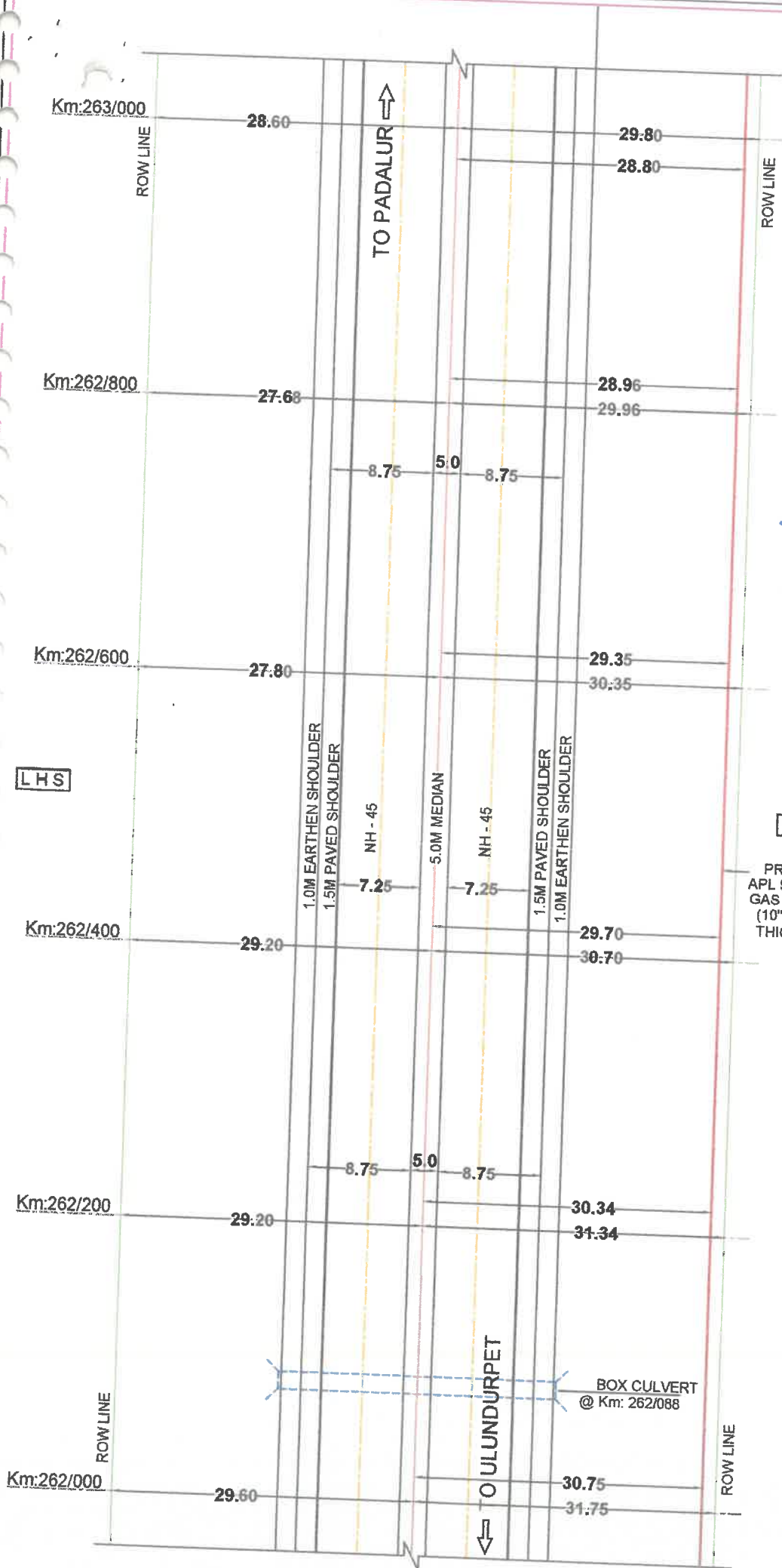


M/s. MEGHA CITY GAS DISTRIBUTION PRIVATE LIMITED
 2nd Floor, No.7/1, Raj Tower, Karur By-Pass Road, Trichy - 620002, Tamil Nadu.



LEGEND:

- PROPOSED GAS PIPE LINE
- PROPOSED CHAMPER
- BT ROAD
- CENTER LINE OF CARRIAGEWAY
- BOUNDARY (ROW)
- BRIDGE / CULVERT



M. J. J. J.

DGM (T) & PROJECT DIRECTOR
NATIONAL HIGHWAYS AUTHORITY OF INDIA
PIU-TRICHY - 620 001.

NOTES:

1. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE SPECIFIED
2. SECTION LENGTH - 1 Km
3. SCALE - NTS

SHEET NO. 4 OF 20

ULUNDURPET TO PADALUR SECTION (NH - 45)
(Km: 262/000 TO Km: 263/000)

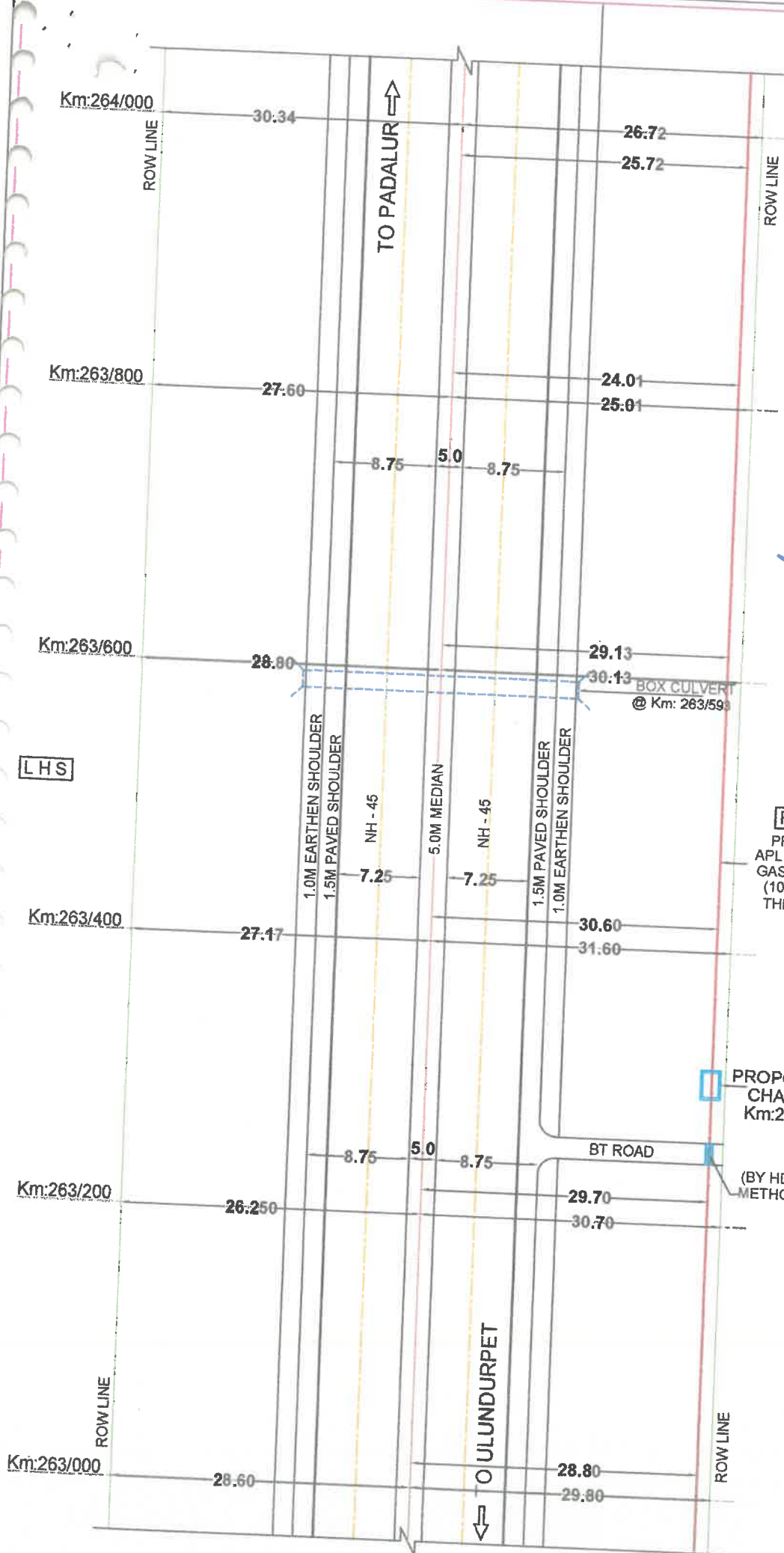


M/s. MEGHA CITY GAS DISTRIBUTION PRIVATE LIMITED
2nd Floor, No.7/1, Raj Tower, Karur By-Pass Road, Trichy - 620002, Tamil Nadu.

LEGEND:

- PROPOSED GAS PIPE LINE
- PROPOSED CHAMPER
- BT ROAD
- CENTER LINE OF CARRIAGEWAY
- BOUNDARY (ROW)
- BRIDGE / CULVERT





P. P. S. S. S.

**DGM (T) & PROJECT DIRECTOR
NATIONAL HIGHWAYS AUTHORITY OF INDIA
PIU-TRICHY - 620 001.**

ULUNDURPET TO PADALUR SECTION (NH - 45)

(Km: 263/000 TO Km: 264/000)

NOTES:

1. ALL DIMENSIONS ARE IN METERS
UNLESS OTHERWISE SPECIFIED
2. SECTION LENGTH - 1 Km
3. SCALE - NTS

SHEET NO. 5 OF 20

LHS

RHS

PROPOSED
APL 5L GR X 52
GAS PIPELINE
(10" X 6.4MM
THICKNESS)

PROPOSED
CHAMPER
Km:260/310

(BY HDD
METHOD)

BT ROAD

TO ULUNDURPET

TO PADALUR

LEGEND:

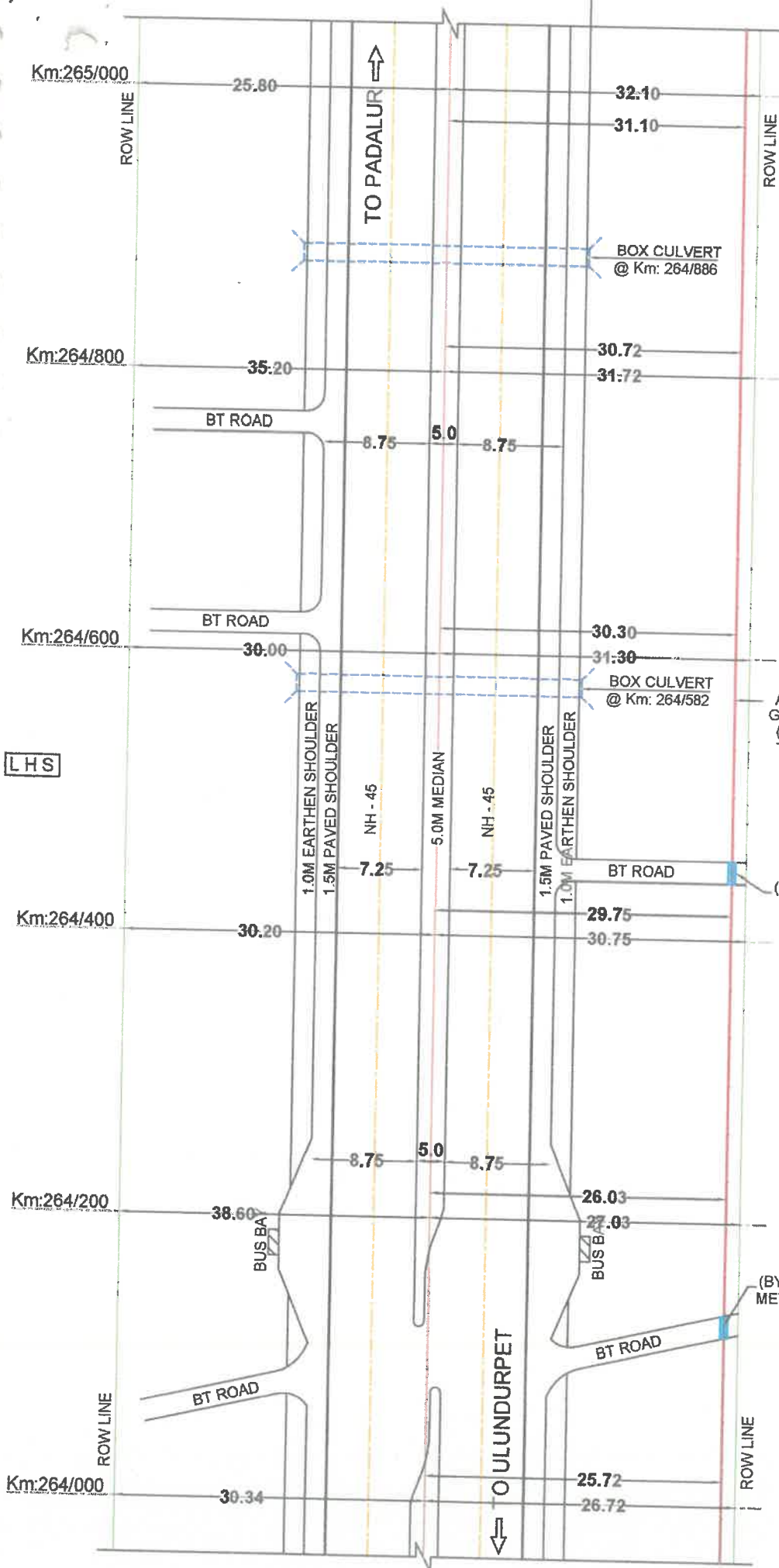
- PROPOSED GAS PIPE LINE
- PROPOSED CHAMPER
- BT ROAD
- CENTER LINE OF CARRIAGEWAY
- BOUNDARY (ROW)
- BRIDGE / CULVERT

APPLICANT:



M/s. MEGHA CITY GAS DISTRIBUTION PRIVATE LIMITED
2nd Floor, No.7/1, Raj Tower, Karur By-Pass Road, Trichy - 620002, Tamil Nadu.

LHS



RHS

PROPOSED
APL 5L GR X 52
GAS PIPELINE
(10" X 6.4MM
THICKNESS)

(BY HDD
METHOD)

(BY HDD
METHOD)

LEGEND:

- PROPOSED GAS PIPE LINE
- PROPOSED CHAMPER
- BT ROAD
- CENTER LINE OF CARRIAGEWAY
- BOUNDARY (ROW)
- BRIDGE / CULVERT

DGM (T) & PROJECT DIRECTOR
NATIONAL HIGHWAYS AUTHORITY OF INDIA

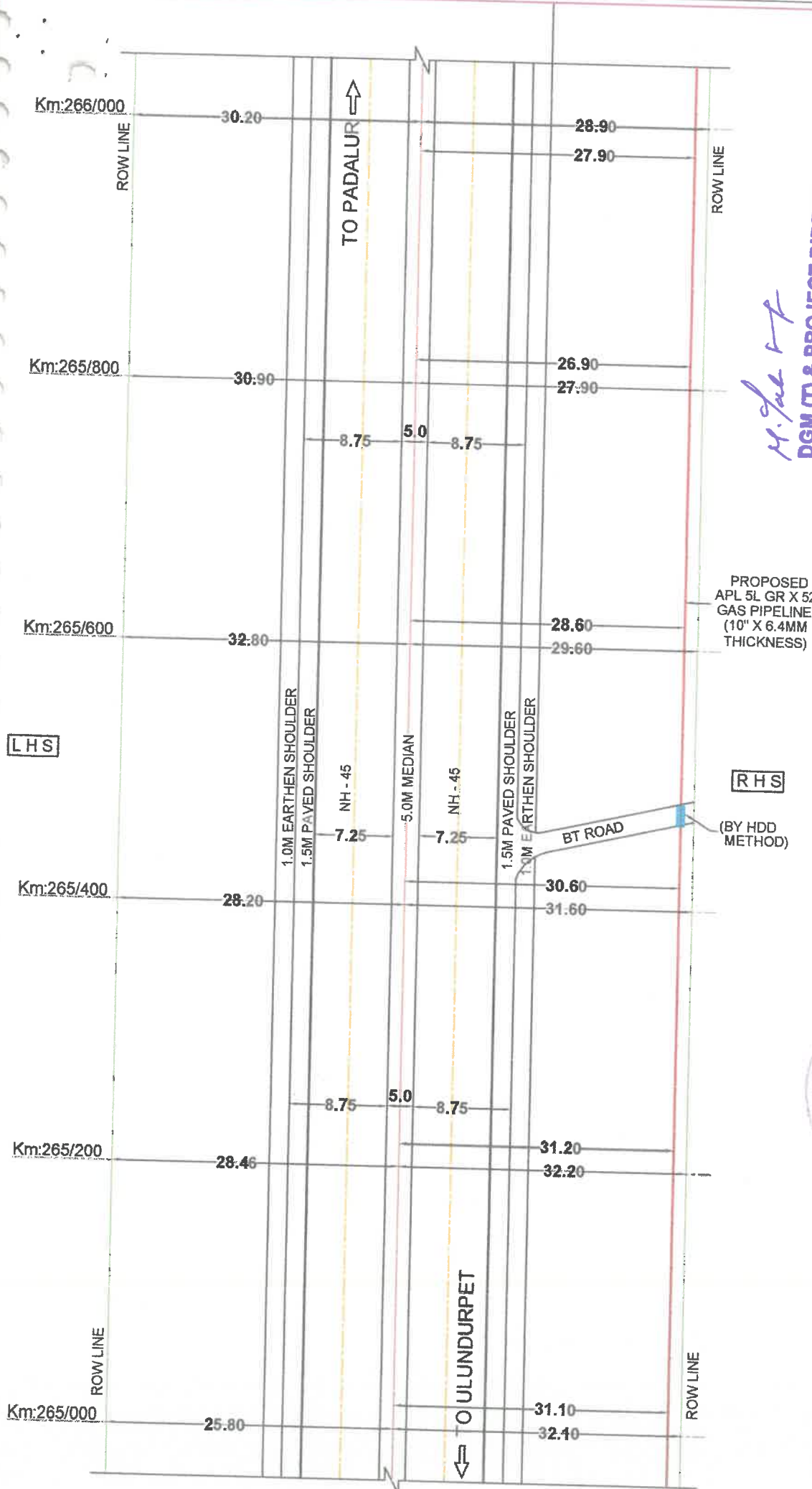
PIU-TRICHY - 620 004

ULUNDURPET TO PADALUR SECTION (NH - 45)
(Km: 264/000 TO Km: 265/000)

- NOTES:
1. ALL DIMENSIONS ARE IN METERS
UNLESS OTHERWISE SPECIFIED
 2. SECTION LENGTH - 1 Km
 3. SCALE - NTS

M/s. MEGHA CITY GAS DISTRIBUTION PRIVATE LIMITED
2nd Floor, No.7/1, Raj Tower, Karur By-Pass Road, Trichy - 620002, Tamil Nadu.

SHEET NO. 6 OF 20



LEGEND:

- PROPOSED GAS PIPE LINE
- PROPOSED CHAMPER
- BT ROAD
- CENTER LINE OF CARRIAGEWAY / APPLICANT:
- BOUNDARY (ROW)
- BRIDGE / CULVERT



DGM (T) & PROJECT DIRECTOR
NATIONAL HIGHWAYS AUTHORITY OF INDIA

PIU-TRICHY - 620 001.
NOTES:

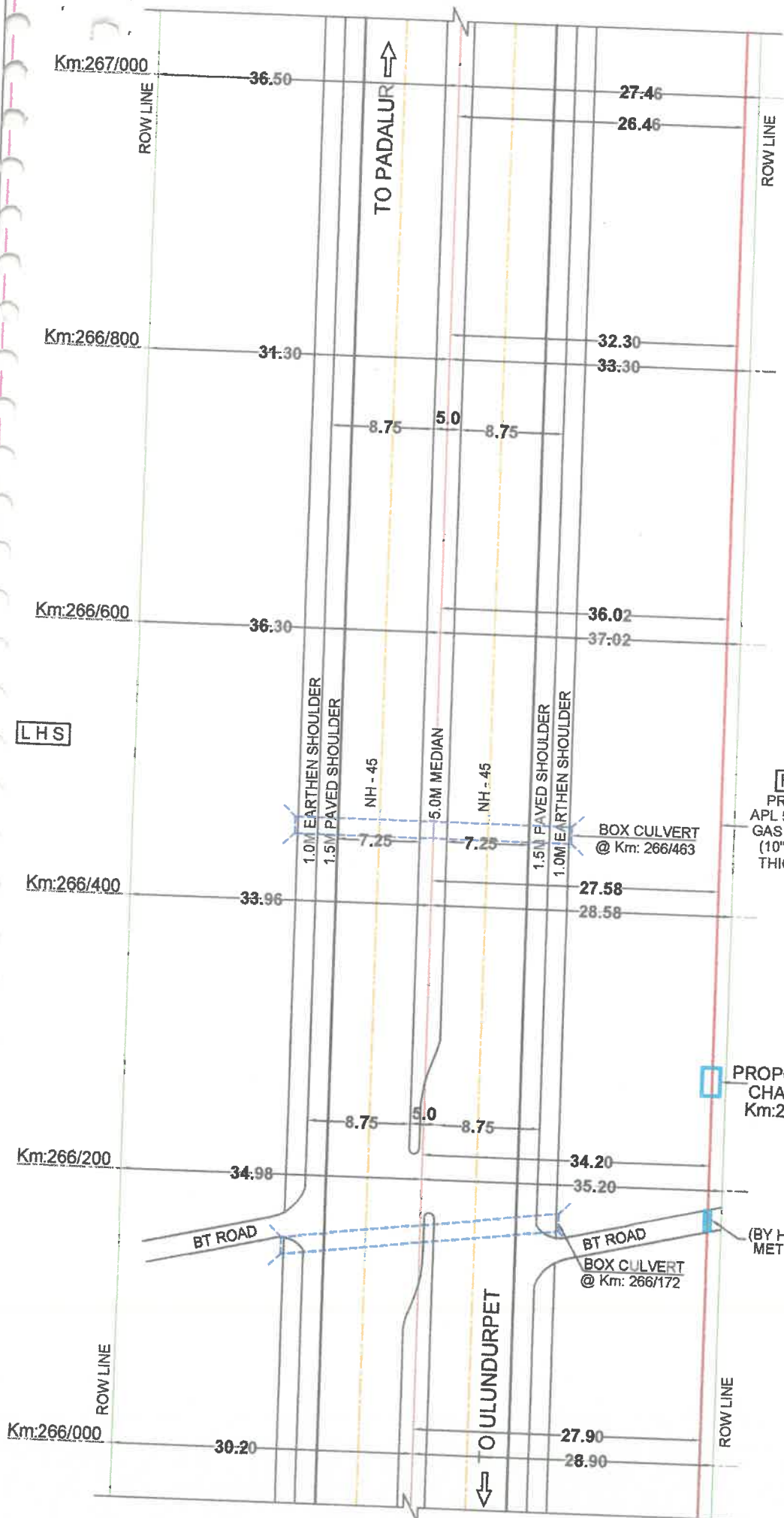
1. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE SPECIFIED
2. SECTION LENGTH - 1 Km
3. SCALE - NTS

SHEET NO. 7 OF 20

ULUNDURPET TO PADALUR SECTION (NH - 45)
(Km: 265/000 TO Km: 266/000)



M/s. MEGHA CITY GAS DISTRIBUTION PRIVATE LIMITED
2nd Floor, No.7/1, Raj Tower, Karur By-Pass Road, Trichy - 620002, Tamil Nadu.



H. Jagan

DGM (T) & PROJECT DIRECTOR
NATIONAL HIGHWAYS AUTHORITY OF INDIA
PIU-TRICHY - 620 001

NOTES:

1. ALL DIMENSIONS ARE IN METERS
UNLESS OTHERWISE SPECIFIED
2. SECTION LENGTH - 1 Km
3. SCALE - NTS

SHEET NO. 8 OF 20

ULUNDURPET TO PADALUR SECTION (NH - 45)

(Km: 266/000 TO Km: 267/000)



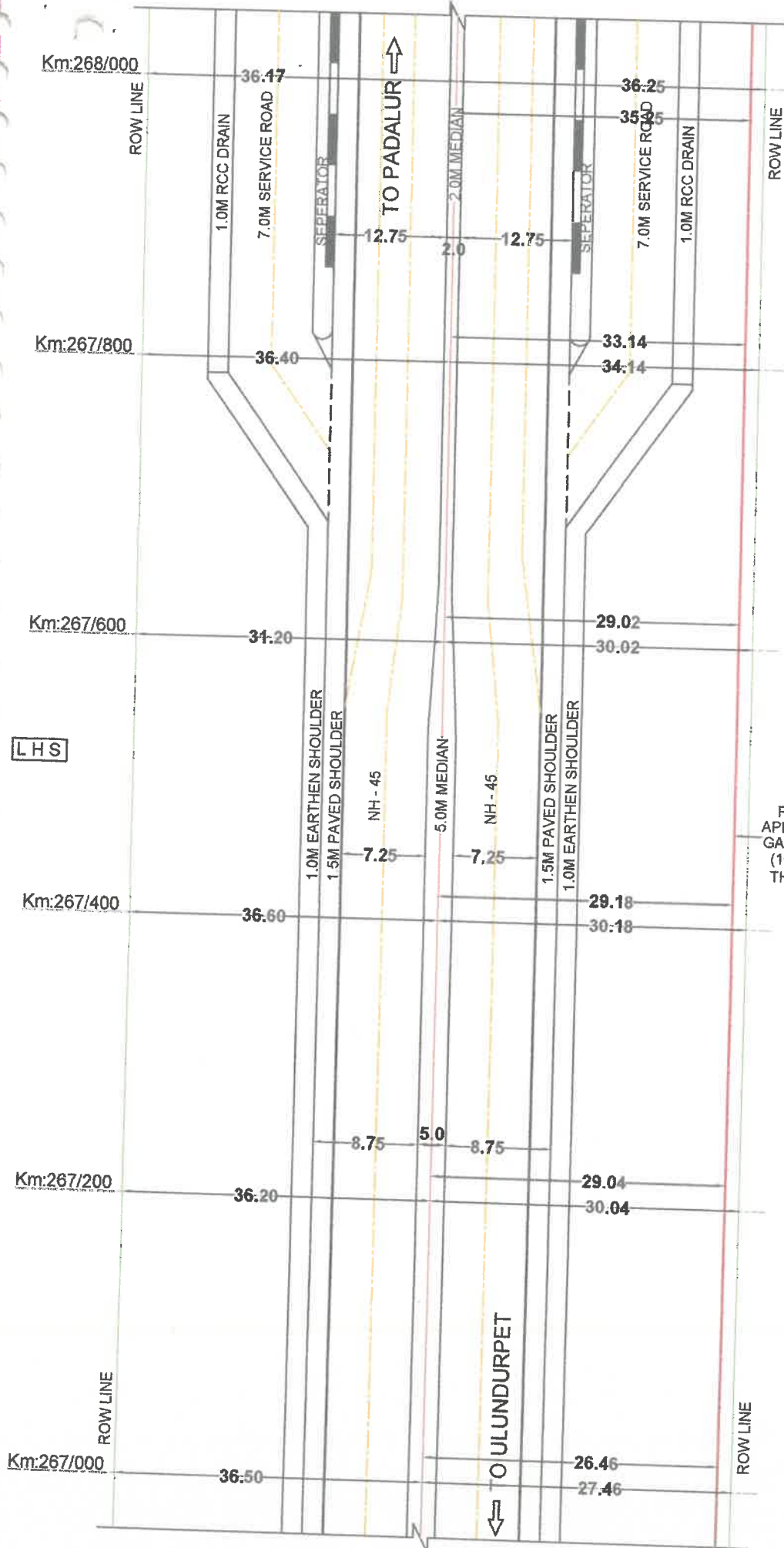
M/s. MEGHA CITY GAS DISTRIBUTION PRIVATE LIMITED
2nd Floor, No. 7/1, Raj Tower, Karur By-Pass Road, Trichy - 620002, Tamil Nadu.

LEGEND:

- PROPOSED GAS PIPE LINE
- PROPOSED CHAMPER
- BT ROAD
- CENTER LINE OF CARRIAGEWAY
- BOUNDARY (ROW)
- BRIDGE / CULVERT



APPLICANT:



M. J. J. J.

DGM (T) & PROJECT DIRECTOR
NATIONAL HIGHWAYS AUTHORITY OF INDIA

PIU-TRICHY - 620 001
NOTES:

1. ALL DIMENSIONS ARE IN METERS
UNLESS OTHERWISE SPECIFIED
2. SECTION LENGTH - 1 Km
3. SCALE - NTS

SHEET NO. 9 OF 20

ULUNDURPET TO PADALUR SECTION (NH - 45)

(Km: 267/000 TO Km: 268/000)

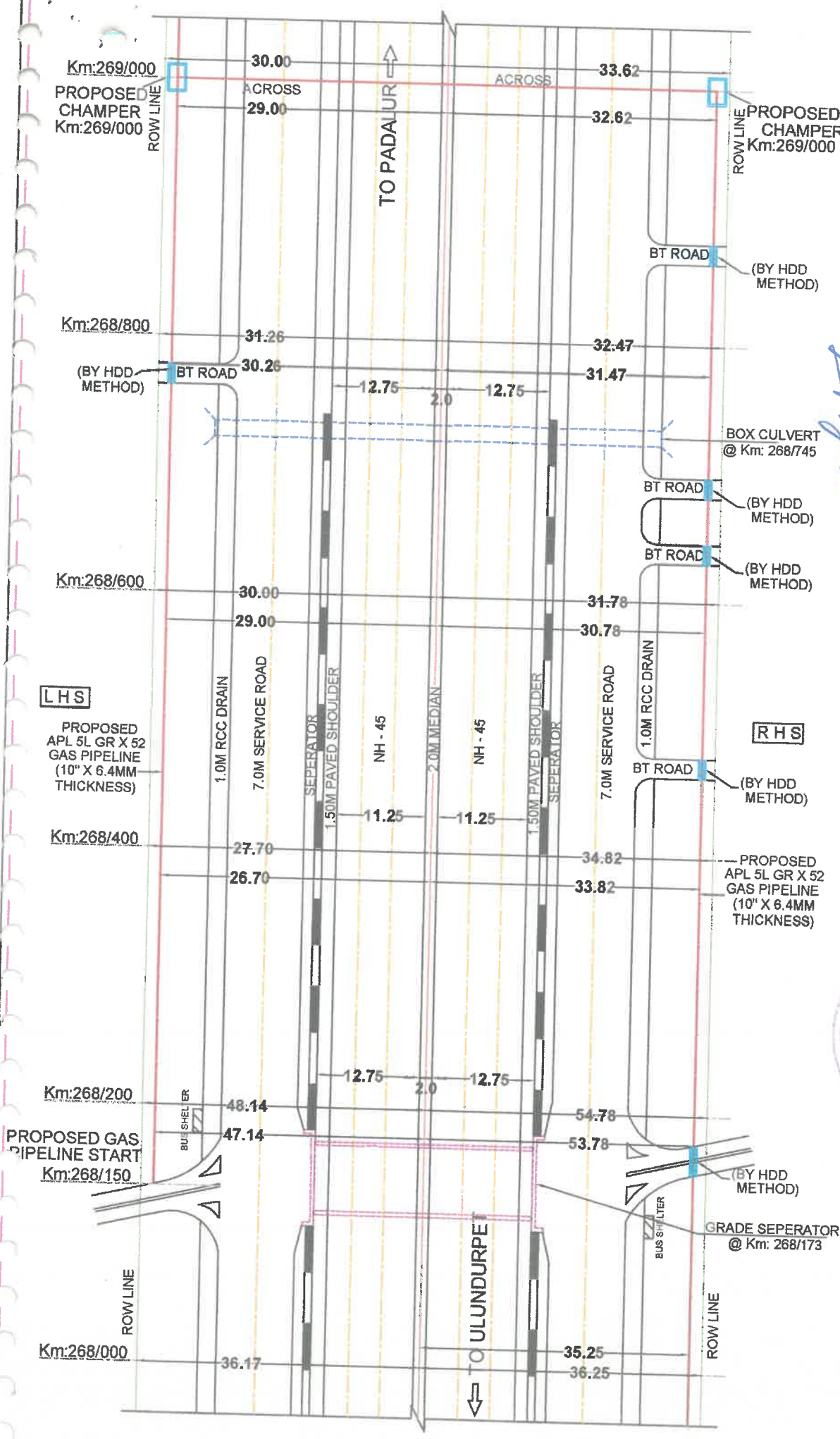


M/s. MEGHA CITY GAS DISTRIBUTION PRIVATE LIMITED
2nd Floor, No. 7/1, Raj Tower, Karur By-Pass Road, Trichy - 620002, Tamil Nadu.

LEGEND:

- PROPOSED GAS PIPE LINE
- PROPOSED CHAMPER
- BT ROAD
- CENTER LINE OF CARRIAGEWAY
- BOUNDARY (ROW)
- BRIDGE / CULVERT





LEGEND:

- PROPOSED GAS PIPE LINE
- PROPOSED CHAMPER
- BT ROAD
- CENTER LINE OF CARRIAGEWAY
- BOUNDARY (ROW)
- BRIDGE / CULVERT

ULUNDURPET TO PADALUR SECTION

(Km: 268/000 TO Km: 269/000)
(Across @ Km: 269/000)

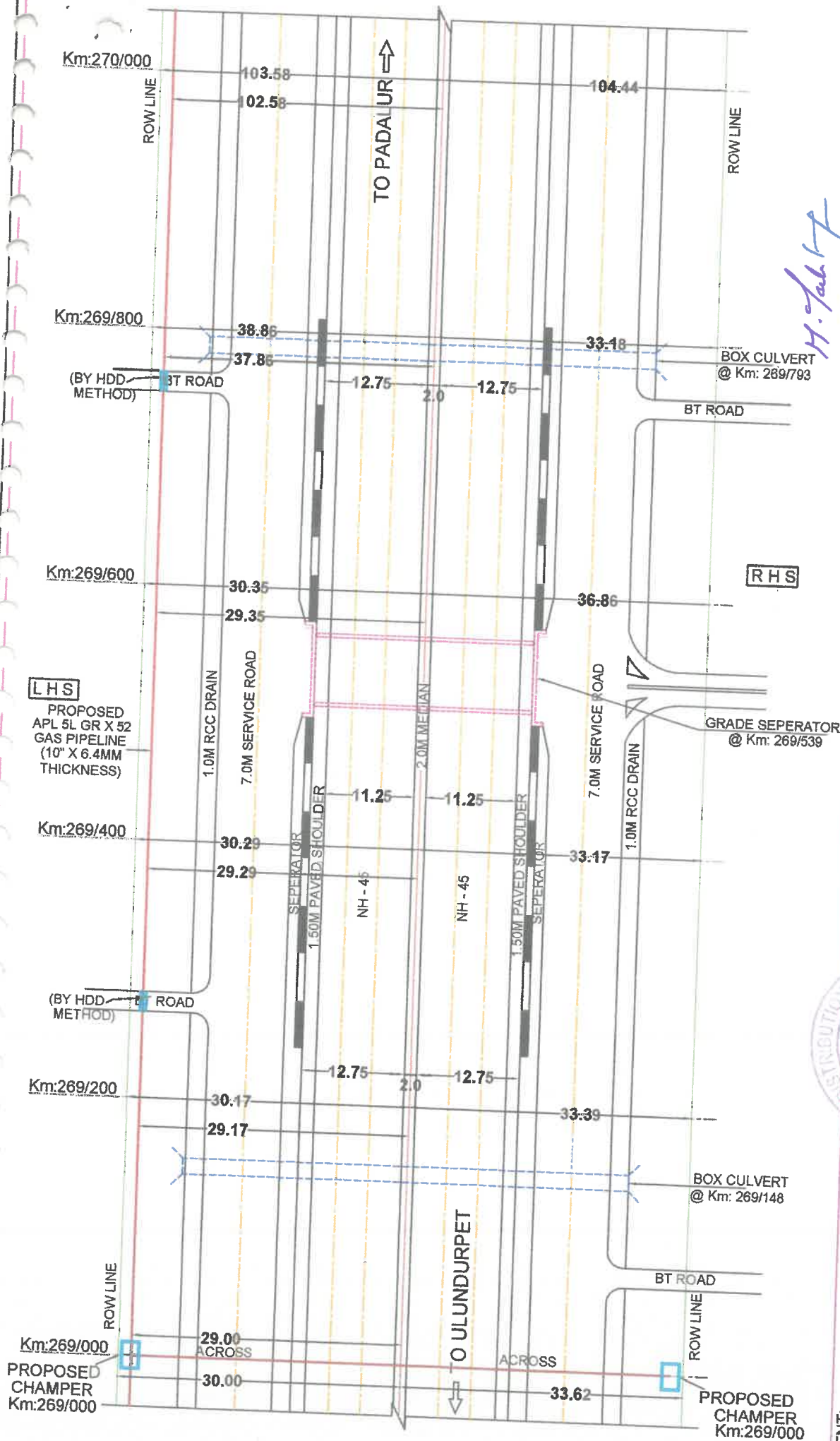
NOTES
1. DIMENSIONS ARE IN METERS
UNLESS OTHERWISE SPECIFIED
2. SECTION LENGTH - 1 Km
3. SCALE - NTS

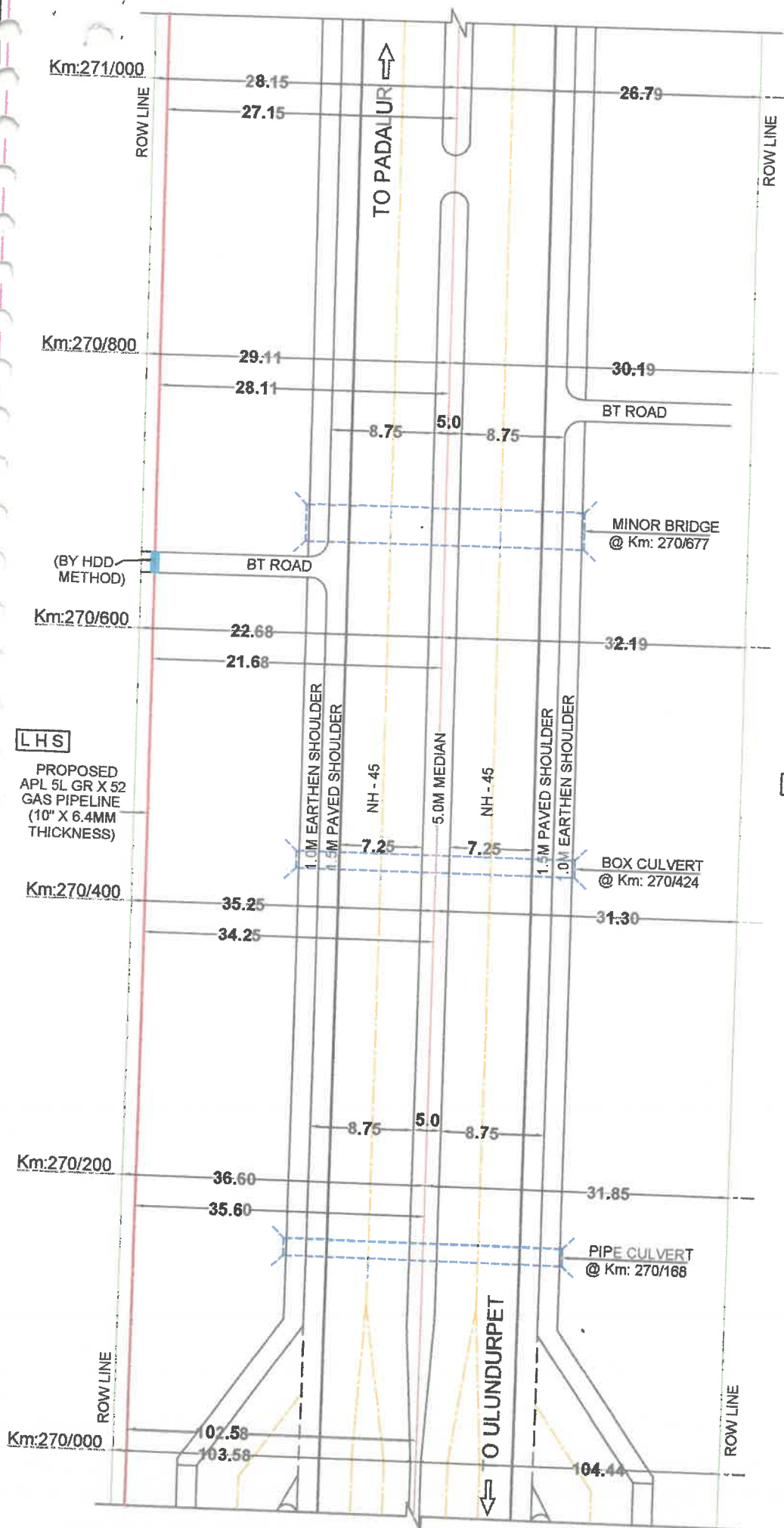
DGM (M) & PROJECT DIRECTOR
NATIONAL HIGHWAYS AUTHORITY OF INDIA

PIU-TRICHY - 620004



M/s. MEGHA CITY GAS DISTRIBUTION PRIVATE LIMITED
2nd Floor, No.7/1, Raj Tower, Karur By-Pass Road, Trichy - 620002, Tamil Nadu.





LHS

PROPOSED
APL 5L GR X 52
GAS PIPELINE
(10" X 6.4MM
THICKNESS)

RHS



LEGEND:

- PROPOSED GAS PIPE LINE
- PROPOSED CHAMPER
- BT ROAD
- CENTER LINE OF CARRIAGEWAY
- BOUNDARY (ROW)
- BRIDGE / CULVERT

DGM (T) & PROJECT DIRECTOR
NATIONAL HIGHWAYS AUTHORITY OF INDIA
PIU-TRICHY - 620-001.

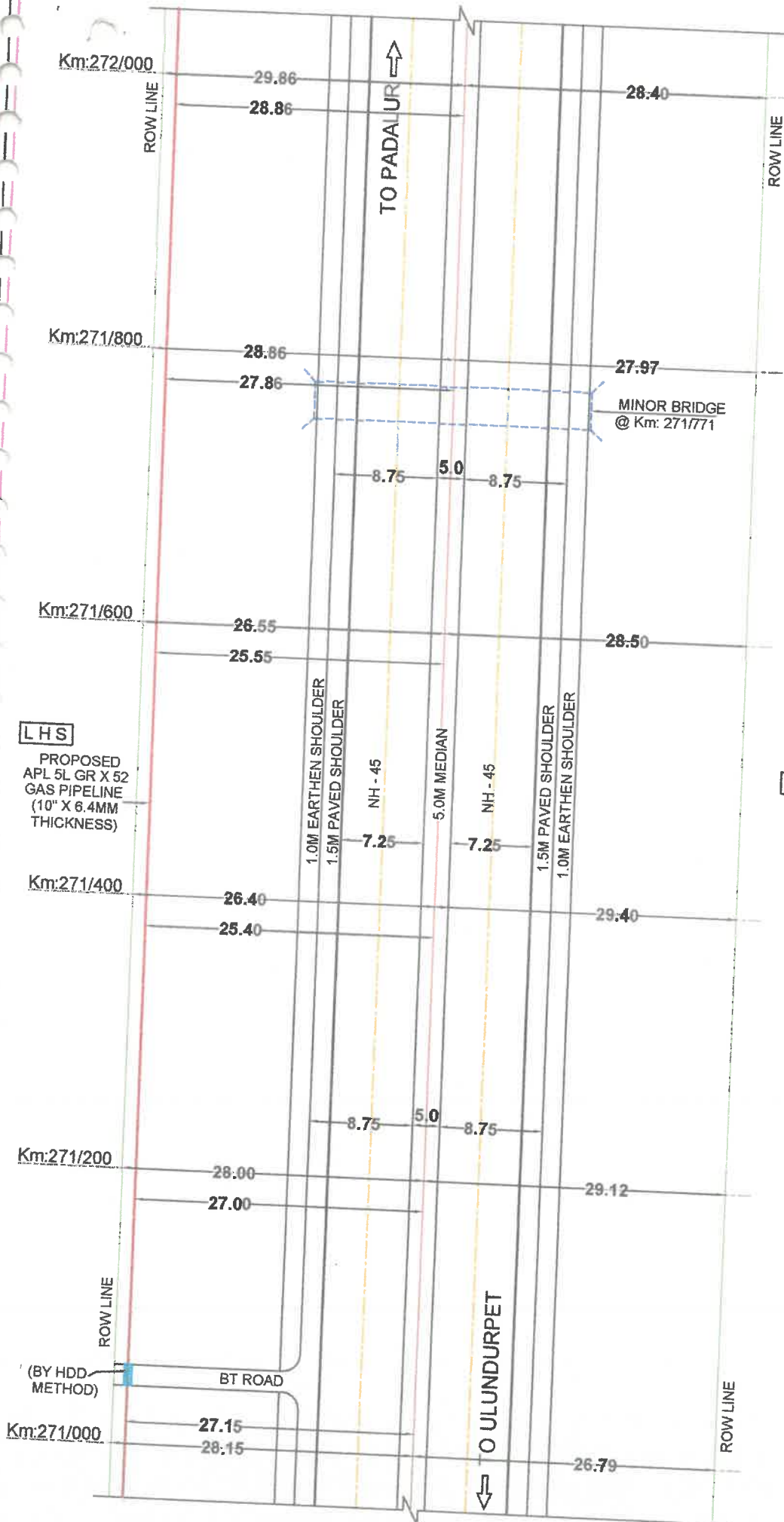
NOTES:

1. ALL DIMENSIONS ARE IN METERS
UNLESS OTHERWISE SPECIFIED
2. SECTION LENGTH - 1 Km
3. SCALE - NTS

ULUNDURPET TO PADALUR SECTION (NH - 45)
(Km: 270/000 TO Km: 271/000)

M/s. MEGHA CITY GAS DISTRIBUTION PRIVATE LIMITED
2nd Floor, No.7/1, Raj Tower, Karur By-Pass Road, Trichy - 620002, Tamil Nadu.

SHEET NO. 12 OF 20



LEGEND:

- PROPOSED GAS PIPE LINE
- PROPOSED CHAMPER
- BT ROAD
- CENTER LINE OF CARRIAGEWAY
- APPLICANT:
- BOUNDARY (ROW)
- BRIDGE / CULVERT

DGM (T) & PROJECT DIRECTOR
NATIONAL HIGHWAYS AUTHORITY OF INDIA

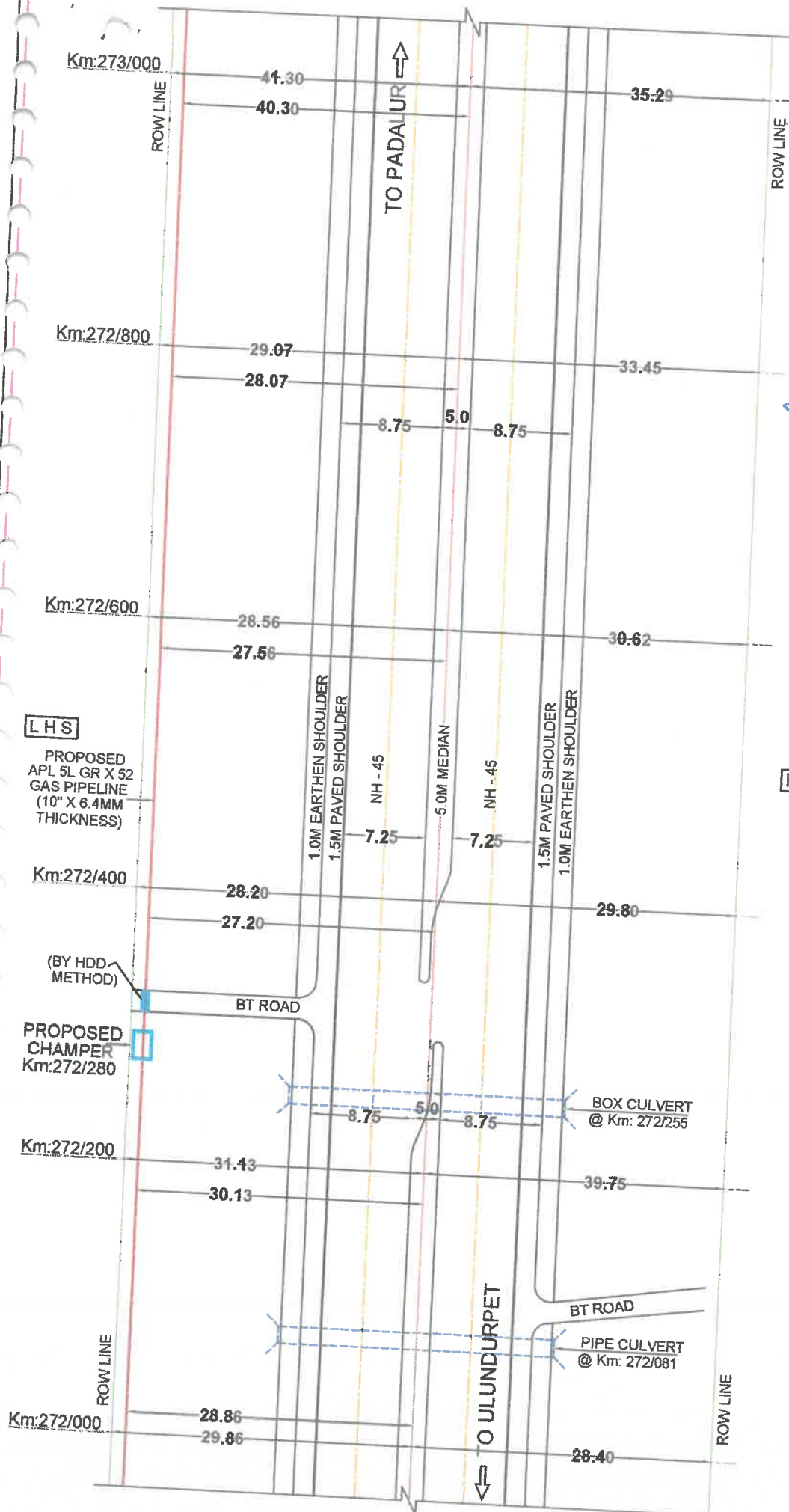
PIU-TRICHY - 620001.
NOTES:

1. ALL DIMENSIONS ARE IN METERS
UNLESS OTHERWISE SPECIFIED
2. SECTION LENGTH - 1 Km
3. SCALE - NTS

ULUNDURPET TO PADALUR SECTION (NH - 45)
(Km: 271/000 TO Km: 272/000)



M/s. MEGHA CITY GAS DISTRIBUTION PRIVATE LIMITED
2nd Floor, No.7/1, Raj Tower, Karur By-Pass Road, Trichy - 620002, Tamil Nadu.



RHS

DGM (T) & PROJECT DIRECTOR
NATIONAL HIGHWAYS AUTHORITY OF INDIA
PIU-TRICHY - 620 001.

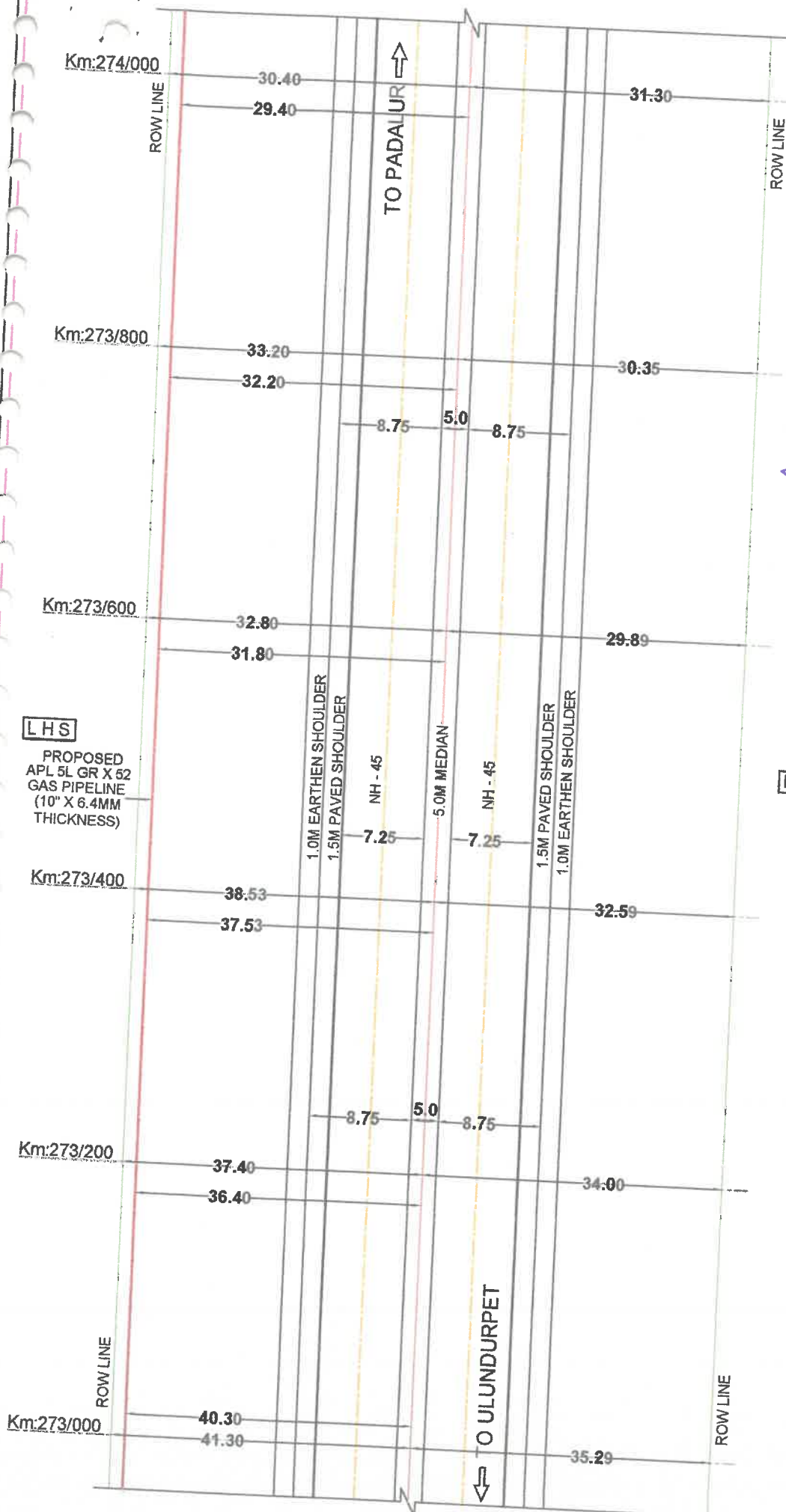
ULUNDURPET TO PADALUR SECTION (NH - 45) (Km: 272/000 TO Km: 273/000)

LEGEND:

- PROPOSED GAS PIPE LINE
- PROPOSED CHAMPER
- BT ROAD
- CENTER LINE OF CARRIAGEWAY
- BOUNDARY (ROW)
- BRIDGE / CULVERT

1. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE SPECIFIED
2. SECTION LENGTH - 1 Km
3. SCALE - NTS

M/S. MEGHA CITY GAS DISTRIBUTION PRIVATE LIMITED
2nd Floor, No.7/1, Raj Tower, Karur By-Pass Road, Trichy - 620002, Tamil Nadu.



LHS

PROPOSED
APL 5L GR X 52
GAS PIPELINE
(10" X 6.4MM
THICKNESS)

RHS

LEGEND:

- PROPOSED GAS PIPE LINE
- PROPOSED CHAMPER
- BT ROAD
- CENTER LINE OF CARRIAGEWAY
- BOUNDARY (ROW)
- BRIDGE / CULVERT

DGM (T) & PROJECT DIRECTOR
NATIONAL HIGHWAYS AUTHORITY OF INDIA

PIU-TRICHY - 620 001

ULUNDURPET TO PADALUR SECTION (NH - 45)

(Km: 273/000 TO Km: 274/000)

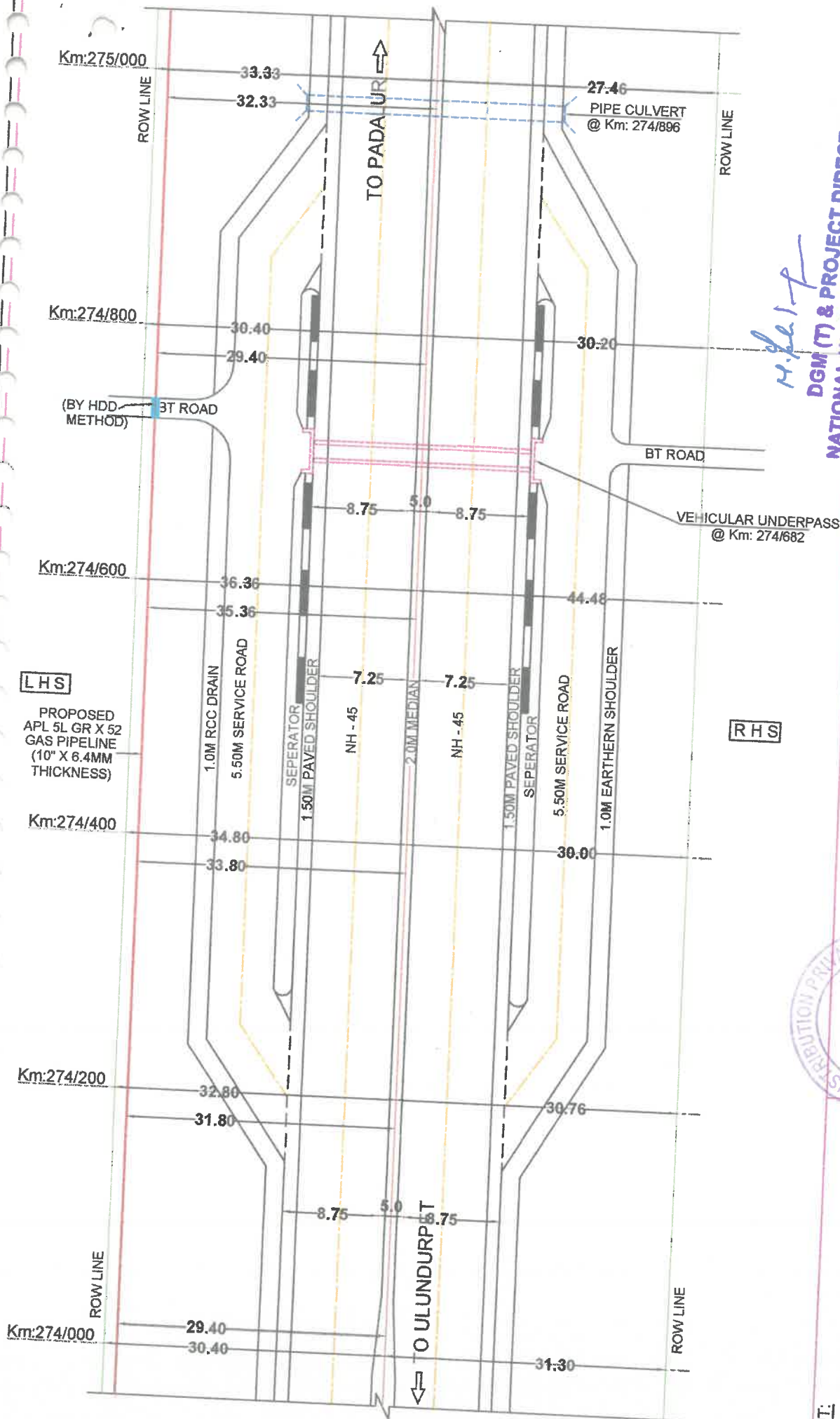
NOTES:

1. ALL DIMENSIONS ARE IN METERS
UNLESS OTHERWISE SPECIFIED
2. SECTION LENGTH - 1 Km
3. SCALE - NTS



M/s. MEGHA CITY GAS DISTRIBUTION PRIVATE LIMITED
2nd Floor, No.7/1, Raj Tower, Karur By-Pass Road, Trichy - 620002, Tamil Nadu.

SHEET NO. 15 OF 20



LEGEND:

- PROPOSED GAS PIPE LINE
- PROPOSED CHAMPER
- BT ROAD
- CENTER LINE OF CARRIAGEWAY
- BOUNDARY (ROW)
- BRIDGE / CULVERT

ULUNDURPET TO PADALUR SECTION (NH - 45)

(Km: 274/000 TO Km: 275/000)

APPLICANT:

- PROPOSED GAS PIPE LINE
- PROPOSED CHAMPER
- BT ROAD
- CENTER LINE OF CARRIAGEWAY
- BOUNDARY (ROW)
- BRIDGE / CULVERT

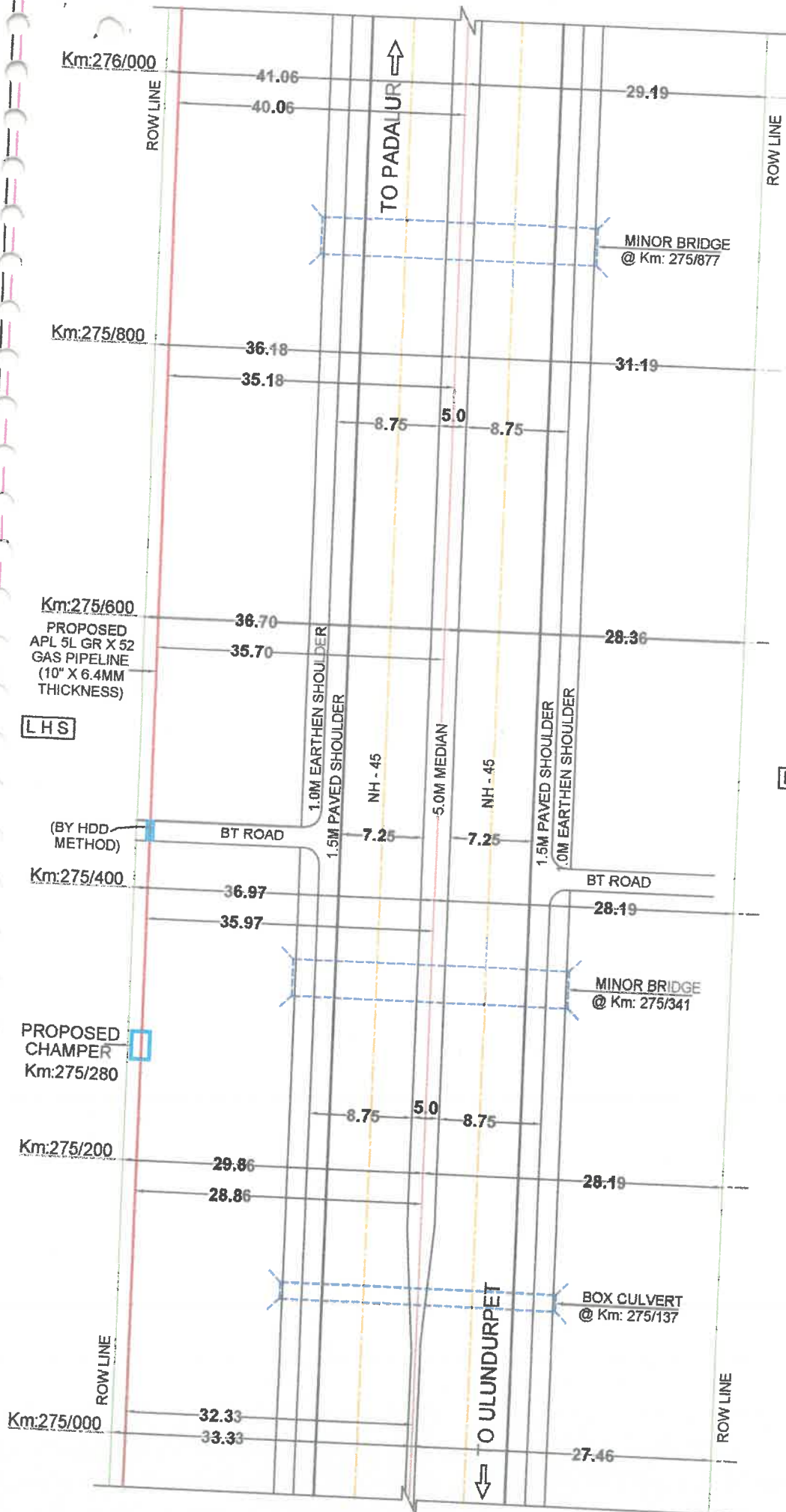
DGM (T) & PROJECT DIRECTOR
NATIONAL HIGHWAYS AUTHORITY OF INDIA
PIU-TN
NOTES: 620 001.

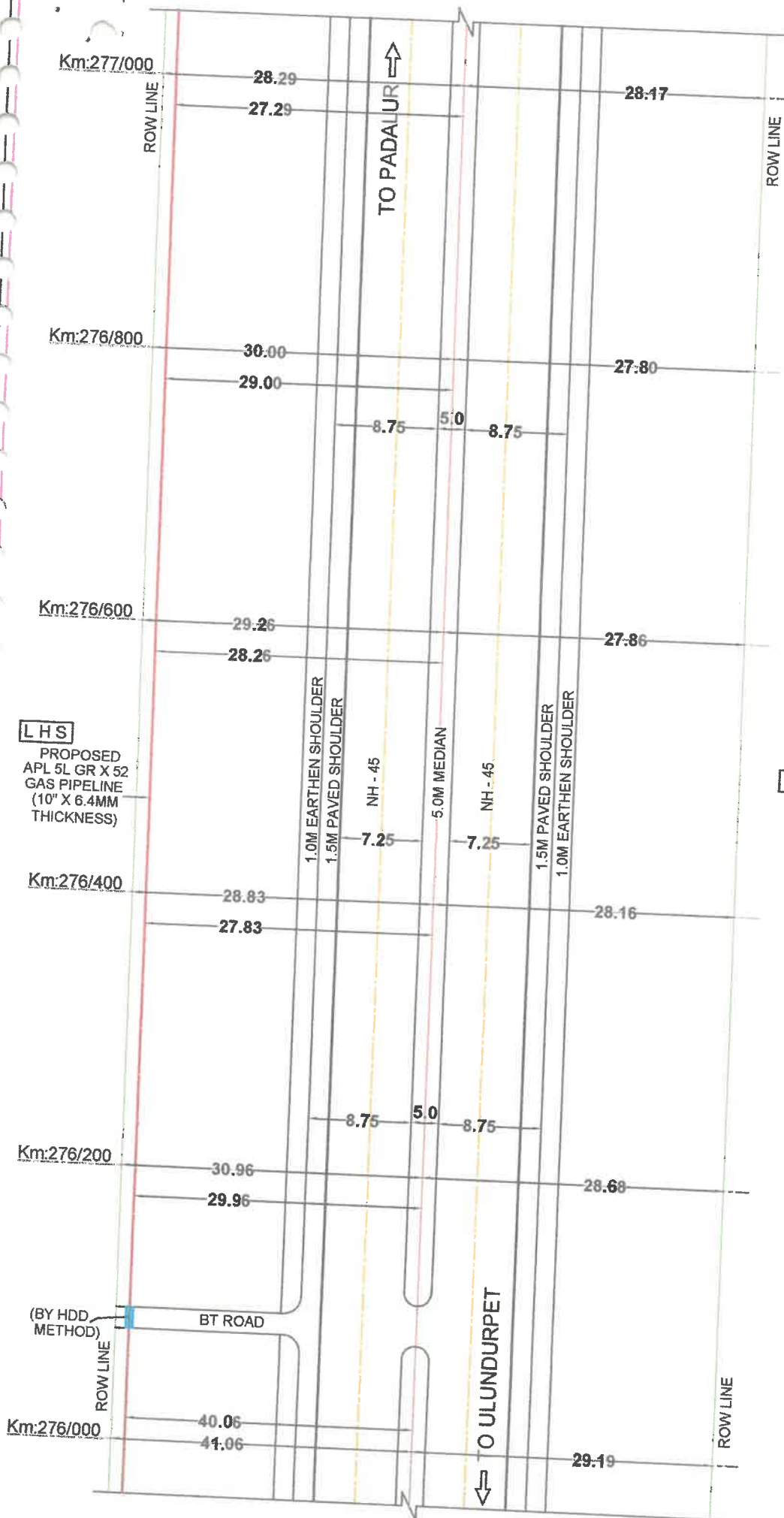
1. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE SPECIFIED
2. SECTION LENGTH - 1 Km
3. SCALE - NTS

SHEET NO. 16 OF 20

M/s. MEGHA CITY GAS DISTRIBUTION PRIVATE LIMITED
2nd Floor, No.7/1, Raj Tower, Karur By-Pass Road, Trichy - 620002, Tamil Nadu.







DGM (T) & PROJECT DIRECTOR
NATIONAL HIGHWAYS AUTHORITY OF INDIA
PIU-TRICHY - 620 001.

ULUNDURPET TO PADALUR SECTION (NH - 45)
(Km: 276/000 TO Km: 277/000)

NOTES:

1. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE SPECIFIED
2. SECTION LENGTH - 1 Km
3. SCALE - NTS

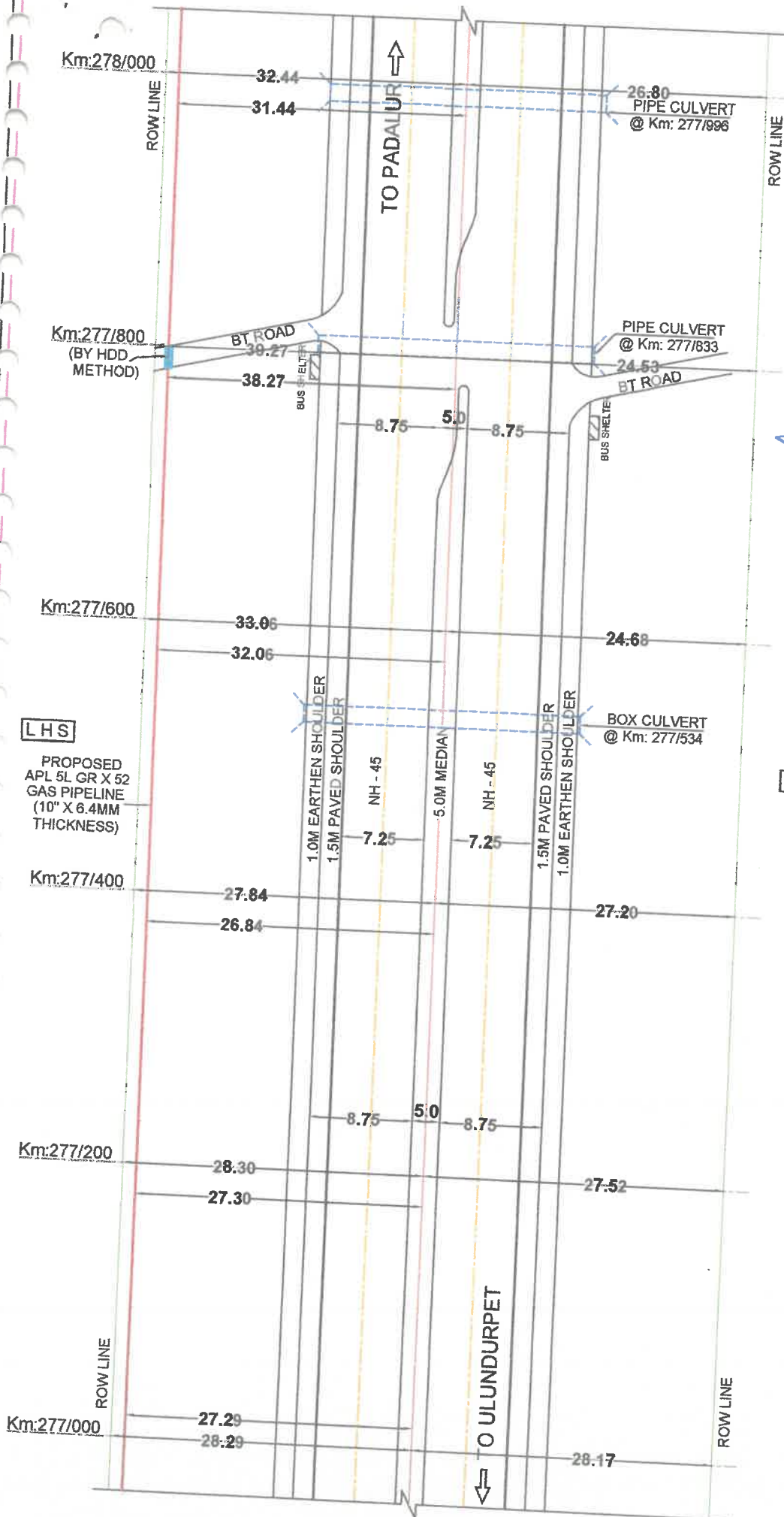
LEGEND:

- PROPOSED GAS PIPE LINE
- PROPOSED CHAMPER
- BT ROAD
- CENTER LINE OF CARRIAGEWAY
- BOUNDARY (ROW)
- BRIDGE / CULVERT

APPLICANT:



M/s. MEGHA CITY GAS DISTRIBUTION PRIVATE LIMITED
 2nd Floor, No.7/1, Raj Tower, Karur By-Pass Road, Trichy - 620002, Tamil Nadu.



H. S. H.

**DGM (T) & PROJECT DIRECTOR
NATIONAL HIGHWAYS AUTHORITY OF INDIA**

PIU-TRICHY - 620 001

ULUNDURPET TO PADALUR SECTION (NH - 45)

(Km: 277/000 TO Km: 278/000)

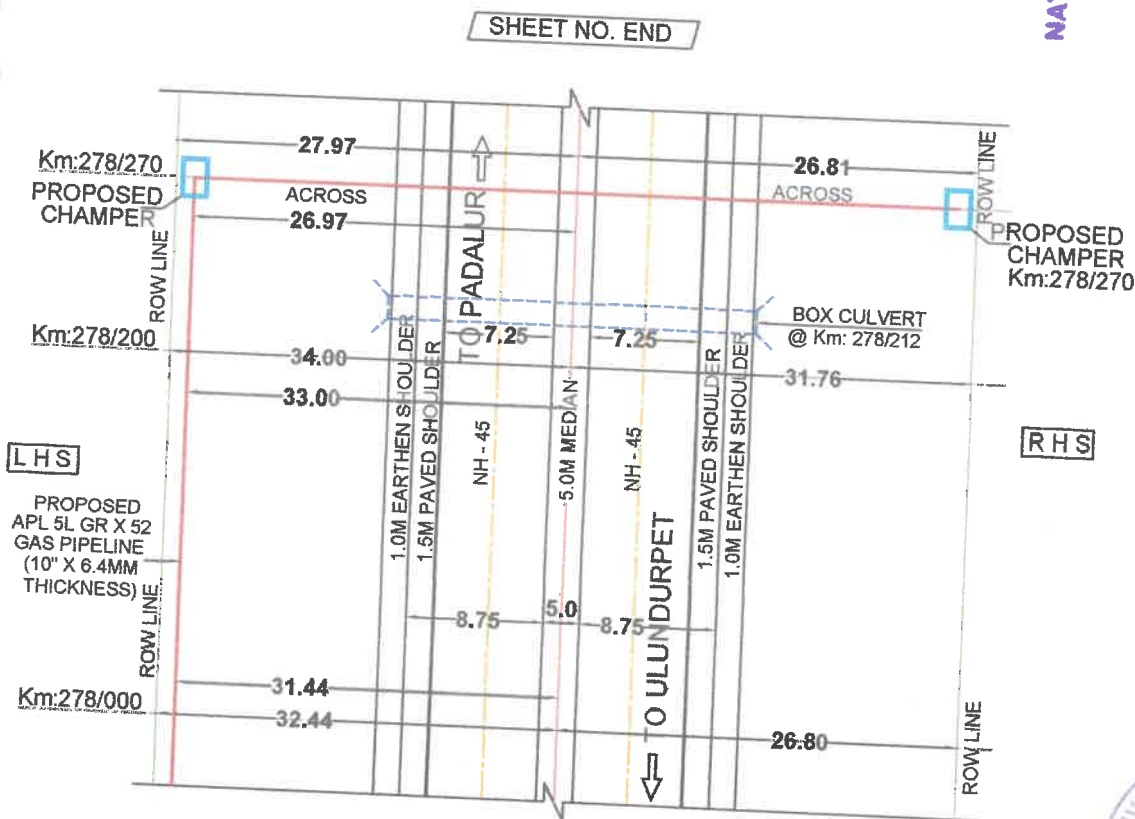
LEGEND:

- PROPOSED GAS PIPE LINE
- PROPOSED CHAMPER
- BT ROAD
- CENTER LINE OF CARRIAGEWAY
- BOUNDARY (ROW)
- BRIDGE / CULVERT

1. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE SPECIFIED
2. SECTION LENGTH - 1 Km
3. SCALE - NTS



M/s. MEGHA CITY GAS DISTRIBUTION PRIVATE LIMITED
2nd Floor, No.7/1, Raj Tower, Karur By-Pass Road, Trichy - 620002, Tamil Nadu.



19. Feb 17

DGM (T) & PROJECT DIRECTOR
NATIONAL HIGHWAYS AUTHORITY OF INDIA
PIU-TRICHY - 620 001.

LEGEND:

- PROPOSED GAS PIPE LINE
- PROPOSED CHAMPER
- BT ROAD
- CENTER LINE OF CARRIAGEWAY
- BOUNDARY (ROW)
- BRIDGE / CULVERT

ULUNDURPET TO PADALUR SECTION (NH - 45)
 (Km: 278/000 TO Km: 278/270)
 (Across @ Km: 278/270)

NOTES:

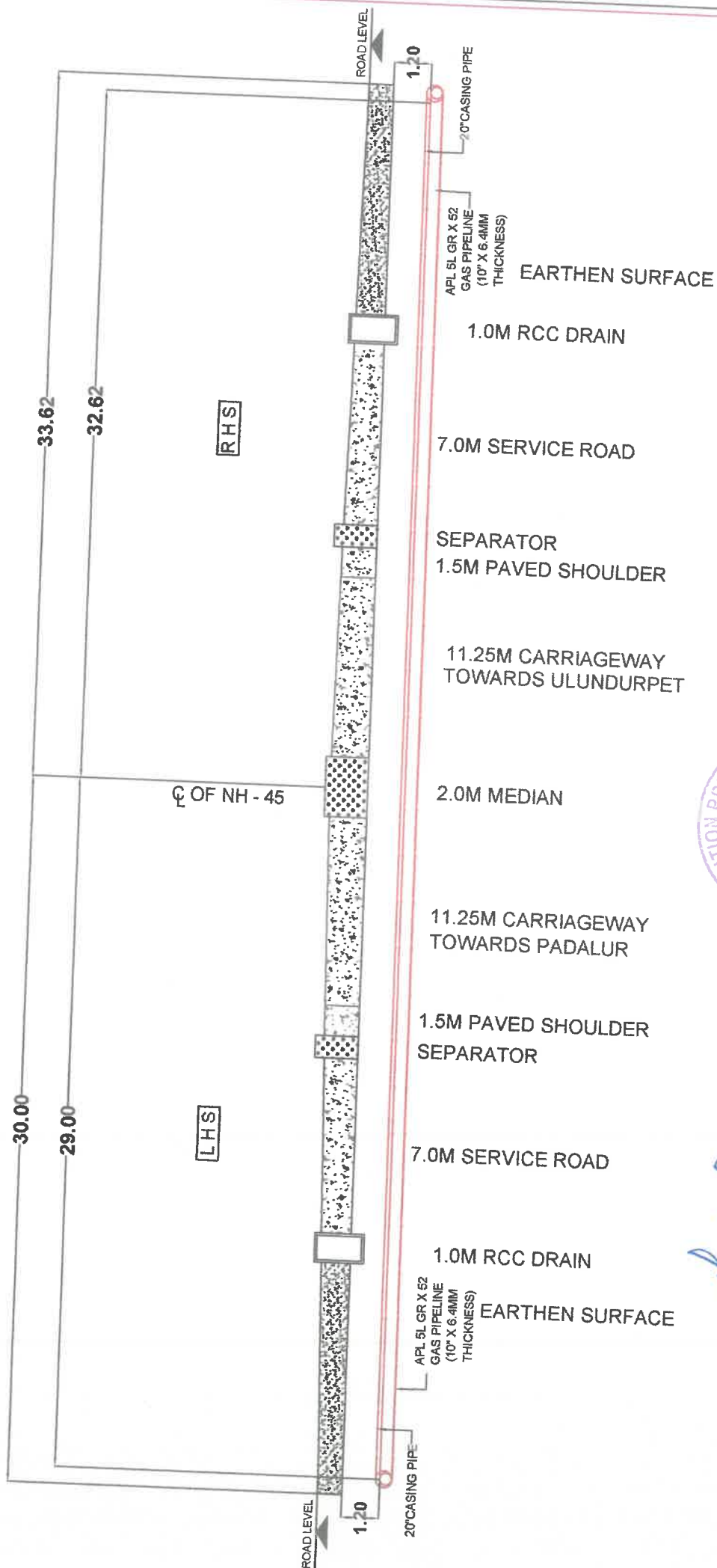
1. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE SPECIFIED
2. SECTION LENGTH - 0.27 Km
3. SCALE - NTS

APPLICANT:



M/s. MEGHA CITY GAS DISTRIBUTION PRIVATE LIMITED
 2nd Floor, No.7/1, Raj Tower, Kanur By-Pass Road, Trichy - 620002, Tamil Nadu.

SHEET NO. 20 OF 20



TITLE:

DGM (T) & PROJECT DIRECTOR
NATIONAL HIGHWAYS AUTHORITY OF INDIA
 PIU-TRICHY - 620 001.

CROSSSECTION DETAILS FOR NH - 45

ULUNDURPET TO PADALUR SECTION (NH - 45)

(ACROSS @ Km:269/000)

APPLICANT:



M/s. MEGHA CITY GAS DISTRIBUTION PRIVATE LIMITED
 2nd Floor, No.7/1, Raj Tower, Karur By-Pass Road, Trichy - 620002, Tamil Nadu.

TOP OF THE ROAD

1000MM

OVER FILL
(GRANULAR MATERIAL
LAYERS NOT GREATER
15CM IN EACH LAYER)

1200MM

APL 5L GR X 52
GAS PIPELINE
(10"(25 4mm)X 6.4MM
THICKNESS)

224-8
12-8
2668

SIDE FILL
(GRANULAR MATERIAL
LAYERS NOT GREATER
15CM IN EACH LAYER)

150MM

300 MM

554MM

SIDE FILL
(GRANULAR MATERIAL
FREE FROM LUMPS,
BOULDERS AND PEBBLES)

10" X 6.4MM CS PIPE

TOP OF SUBGRADE

[Signature]

DGM (T) & PROJECT DIRECTOR
NATIONAL HIGHWAYS AUTHORITY OF INDIA
PIU-TRICHY - 620 001.

ENCLOSURE TO MINISTRY OF ROAD TRANSPORT & HIGHWAYS LETTER NO.RW/NH-33044/29/2015/S&R(R)(Pt). DATED 22.11.2016

APPLICANT:



M/s. MEGHA CITY GAS DISTRIBUTION PRIVATE LIMITED
2nd Floor, No.7/1, Raj Tower, Karur By-Pass Road, Trichy - 620002, Tamil Nadu.

FIGURE - 1 INSTALLATION OF PIPE FOR
ALONG THE ROAD (TRENCH METHOD)

TITLE:

TOP OF THE ROAD

TOP OF SUBGRADE

1200MM

20" CASING PIPE

APL 5L GR X 52
GAS PIPELINE
(10" (25.4mm) X 6.4MM
THICKNESS)

(ACROSS @ Km:269/000 & Km:278/270)

P. S. S. S. S.

DGM (T) & PROJECT DIRECTOR
NATIONAL HIGHWAYS AUTHORITY OF INDIA
PIU-TRICHY - 620 001.

ENCLOSURE TO MINISTRY OF ROAD TRANSPORT & HIGHWAYS LETTER NO.RW/NH-33044/29/2015/S&R(R)(Pt). DATED 22.11.2016

TITLE:

FIGURE - 1 INSTALLATION OF PIPE FOR
ACROSS THE ROAD (HDD METHOD)

APPLICANT:

P. S. S. S. S.



M/s. MEGHA CITY GAS DISTRIBUTION PRIVATE LIMITED
2nd Floor, No. 7/1, Raj Tower, Karur By-Pass Road, Trichy - 620002, Tamil Nadu.