



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



नंबर 155/1सी1बी, दूसरी और तीसरी मंजिल, पांडिकोविल रिंग रोड, गुरु अस्पताल के पास, उचंगुडी, मदुरै-625 107  
No.155/1C1B, 2<sup>nd</sup> & 3<sup>rd</sup> Floor, Pandikovil Ring Road, Near Guru Hospital, Uthangudi, Madurai - 625 107

दूरभाष / Tele : +91-452-258 8999 वेब / Website : [www.nhai.gov.in](http://www.nhai.gov.in) ई-मेल / E-mail : [romadurai@nhai.org](mailto:romadurai@nhai.org)

NHAI/15018/4.6/01/2026/RO Madurai/E-306594/ 292

21<sup>st</sup> February, 2026

**INVITATION OF PUBLIC COMMENTS**

**विषय: भाराराप्रा - क्षे.का. मदुरै- पकाई, त्रिची** - Proposal for laying of water pipeline along the road from Km 314/600 to Km 311/600 (RHS), from Km 310/830 to Km 310/600 (RHS) and from Km 308/600 to Km 308/150 (RHS) and across at Km 308/300 by HDD Method in Trichy to Padalur section of NH-38 (Old NH-45) for a total length of 3680m in Tamil Nadu state- Invitation of Public Comments - Reg.

**प्रसंग:** PD, Trichy E-file: 306594 Note#1.

The Proposal is regarding Permission for laying of Water pipeline along the road from Km 314/600 to Km 311/600 (RHS), from Km 310/830 to Km 310/600 (RHS) and from Km 308/600 to Km 308/150 (RHS) and across at Km 308/300 by HDD Method in Trichy to Padalur section of NH-38 (Old NH-45) for a total length of 3680m in Tamil Nadu state by Executive Engineer, TWAD Board, Maintenance Division, Trichy which has been submitted to this office by the PD, PIU, Trichy E-file: 306594 Note#1 and in accordance with Ministry's latest guidelines dated 22.11.2016.

2) The alignment proposed by Executive Engineer, TWAD Board, Maintenance Division, Trichy for laying of Water pipeline along the road from Km 314/600 to 311/600 (RHS), from Km 310/830 to 310/600 (RHS) and from Km 308/600 to Km 308/150 (RHS) and across at Km 308/300 by HDD Method in Trichy to Padalur section of NH-38 (Old NH-45) is as detailed under:

| Stretch (Km)                   | Length (m) | Dia. Of the pipe (m) | Available ROW (in m) |     | Remarks  |
|--------------------------------|------------|----------------------|----------------------|-----|--|
|                                |            |                      | RHS                  | LHS |  |
| <b>Along NH-38:</b>            |            |                      |                      |     |  |
| Km 314/600 to Km 311/600 (RHS) | 3000       | 0.2                  | 23.5m to 44.5m       |     | Laying of pipe line along the extreme edge of ROW. |
| Km 310/830 to Km 310/600 (RHS) | 230        |                      |                      |     |  |
| Km 308/600 to Km 308/150 (RHS) | 450        |                      |                      |     |  |

*[Signature]*

|                             |    |     |    |  |
|-----------------------------|----|-----|----|--|
| Across NH-38:<br>Km 308/300 | 71 | 0.4 | 71 | Laying of pipe line across by HDD Method at a minimum depth of 1.2 m from the top of the ground level. |
|-----------------------------|----|-----|----|--|

3) Executive Engineer, TWAD Board, Maintenance Division, Trichy has proposed for laying of Water pipeline along the road from Km 314/600 to Km 311/600 (RHS), from Km 310/830 to Km 310/600 (RHS) and from Km 308/600 to Km 308/150 (RHS) and across at Km 308/300 by HDD Method in Trichy to Padalur section of NH-38 (Old NH-45) in the State of Tamil Nadu which is in conformity with Ministry's guidelines dated 22.11.2016.

4) Executive Engineer, TWAD Board, Maintenance Division, Trichy has furnished an Undertaking to the effect that the applicant will shift the laid water pipeline in future within 90 days if required by NHAI at any time for expansion of the NH at their own cost without claiming any compensation from NHAI. Further, mentioned that Executive Engineer, TWAD Board, Maintenance Division, Trichy will also undertake not to damage any other utility, if damaged, will pay the losses either to NHAI or to the concerned agency.

5) As per the guidelines issued by the Ministry vide letter No.RW/NH-33044/29/2015/ S&R(R) dated 22.11.2016 the proposal submitted by the applicant will be made available for public comments and the comments is invited within 30 days from the date of uploading.

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.155/1C1B, 2nd and 3rd Floor,  
PandiKovil Ring road, Near Guru Hospital,  
Uthangudi, Madurai-625107.

भवदीय

*[Handwritten Signature]*  
21/11/20

(आर. मुरुगप्रकाश | R.Murugaprakash)

उप महाप्रबंधक(तक) | Dy.General Manager (Tech)

संलग्न: As above

प्रतिलिपि:

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

## List of Correspondences

| Receipt No. / Issue No.   | Subject                        | Type    | Marked As | Attached On            | Issued On | Pages | Remarks |
|---------------------------|--------------------------------|---------|-----------|------------------------|-----------|-------|---------|
| 1516289/2026/PIU - TRICHY | 12042/6/2025- PIU TRY/E-306594 | Receipt |           | 02/02/2026<br>10:53 pm |           | 1-144 | -       |

**TAMILNADU WATER SUPPLY AND DRAINAGE BOARD**

From  
**Er.K.Kathikeyan,M.Tech,**  
 Executive Engineer,  
 TWAD Board,  
 Maintenance Division,  
 Trichy

To  
**The Project Director,**  
 National Highways Authority of India,  
 Project Implementation Unit,  
 Trichy.

**Lr.No.12126F.CWSS to Samayapuram/JDO/2026/dt.12.01.2026**

Sir,

**Sub: TWAD Board - Providing Water Supply Scheme To Samayapuram Temple In Trichy District** – Laying of Pipe line in NHA road on NH 38 land on Along RHS Km 314/600 To 311/600 – 3000 M, RHS Km 310/830 To 310/600 - 230 M And RHS 308/600 To 308/150– 450 M Total Length - 3680 M And Crossing At Km 308/300 – Remarks attended - Proposal submitted – Approval requested–reg.

- Ref:** 1) T.O.Lr.No.181125/F.WSS to Samayapuram Temple/2025/Dated 18.11.2025  
 2) NHA/DP/TRY/12042/6/2026-PIU TRY/61/Dt.10.01.2026

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With reference to the above 1<sup>st</sup> cited, I Resubmit here with the proposal for installation of Water Pipeline to The Water Supply Scheme To Samayapuram Temple In Trichy District For Laying Of Water Pipeline In NH-38 (Trichy–Chennai Section) Along RHS Km 314/600 To 311/600 – 3000 M, RHS Km 310/830 To 310/600 - 230 M And RHS 308/600 To 308/150– 450 M Total Length - 3680 M And Crossing At Km 308/300.

In this connection it is proposed to install the Water Pipe along the road, detailed drawing, and check list, Agreement & Undertaking are enclosed herewith.

| Si.No. | Observations made by PD/NHAI/TRY vide ref 2 <sup>nd</sup> cited                       | Remarks   |
|--------|---|---|
| 1.     | A revised strip chart clearly showing all culverts, bridges, village roads and allied | Village Road crossings culverts, bridges, village roads are furnished |

|    |  |   |
|----|--|---|
|    | details, duly authenticated, on or before 15.01.2026   | in the diagram  |
| 2. | A detailed HDD methodology shall be submitted, preferably vetted by a qualified technical expert, duly taking into consideration all relevant site specific aspects. | The methodology adopted is furnished in this proposal |

The proposed pumping main will be laid at the extreme end of the National Highway boundary. Normally the width of cutting for pumping main line will be 0.60 m. The depth of excavation for pumping main line will be 1.20m.

The plan showing the details of pumping main lines earth work excavation size and depth for each road.

Hence, I request that necessary permission may be accorded for laying of pipe line along and across NH-38 under Water Supply Scheme To Samayapuram Temple In Trichy District, Tamilnadu, so as to complete the scheme before the target period.

- Encl. –** 1.) Original - 2 Nos.,  
2.) Duplicate Proposals – 3 Nos.

  
12/1/26

Executive Engineer  
TWAD Board,  
Maintenance Division, Trichy

M.S:  
12/1/26.

**WATER PIPELINE ROUTE DIAGRAM**

**SECTION**

**TWAD Board – Water Supply Scheme To  
Samayapuram Temple In Trichy District  
For Laying Of Water Pipeline In NH-38  
(Trichy–Chennai Section) Along RHS  
Km 314/600 To 311/600 – 3000 M,RHS  
Km 310/830 To 310/600 - 230 M And  
RHS 308/600 To 308/150– 450 M Total  
Length - 3680 M And Crossing At Km  
308/300**

**APPLICANT:**

**EXECUTIVE ENGINEER,  
TWAD Board,  
Maintenance Division,  
Trichy.**

**The Project Director  
National Highway Authority Of India  
Trichy.**

**CHECK-LIST**

**Guidelines for Project Directors for processing the proposal for Water Pipeline for Water Supply Scheme To Samayapuram Temple In Trichy District For Laying Of Water Pipeline In NH-38 (Trichy-Chennai Section) Along RHS Km 314/600 To 311/600 – 3000 M,RHS Km 310/830 To 310/600 - 230 M And RHS 308/600 To 308/150– 450 M Total Length - 3680 M And Crossing At Km 308/300 to TWAD Board Maintenance Division in Trichy District Along National Highways vested with NHA.**

- **Relevant circulars**

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

**Check list for getting approval for laying of Water Pipeline on NH land**

| Sl. No. | Item   | Information/ Status  | Remarks |
|---------|--|--|---------|
| 1       | General Information  |  |         |
| 1.1     | Name and Address of the Applicant / Agency                               | EXECUTIVE ENGINEER TWAD BOARD MAINTENANCE DIVISION TRICHY  |         |
| 1.2     | National Highway Number  | NH -38   |         |
| 1.3     | State  | Tamil Nadu   |         |
| 1.4     | Location   | Trichy <del>PADALUR</del> Section  |         |
| 1.5     | (Chainage in km)   | 314/600 To 311/600 – 3000 M,RHS Km 310/830 To 310/600 - 230 M And RHS 308/600 To 308/150– 450 M Total Length - 3680 M And Crossing At Km 308/300 |         |
| 1.6     | Length in Meters   | 3680 meters  |         |
| 1.7     | Width of available ROW <i>AVERAGE</i>                                    |  |         |
|         | (a)Left side from center line towards increasing chainage / km direction | 30.00meters  |         |
|         | (b)Right side from center line towards increasing chainage /km direction | 30.00meters  |         |
| 1.8     | Proposal to lay underground Water pipeline.                              |  |         |

*10/11/25*  
EXECUTIVE ENGINEER  
TWAD BOARD  
MAINTENANCE DIVISION  
TRICHY

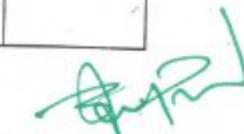
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VENU GOPALA RAO  
HME CUM RE  
IE-Ulundurpet - Trichy  
Feedback Infra Pvt. Ltd.  
Tamil Nadu

*10/11/25*  
DGM (T) & PROJECT DIRECTOR  
NATIONAL HIGHWAYS AUTHORITY OF INDIA  
PIU-TRICHY - 620 001.

| Sl. No. | Item  | Information/ Status                                      | Remarks |
|---------|---|--|---------|
|         | (a)Left side from center line towards increasing chainage /km direction   | RoW End as shown in the Diagram                          |         |
|         | (b)Right side from center line towards increasing chainage /km direction  |  |         |
| 1.9     | Proposal to acquire land  | NA   |         |
|         | (a) Left side from center line<br>(b) Right side from center line   |  |         |
| 1.10    | Whether proposal is in the same side<br>Where land is not to be acquired<br>If not then where to lay the Pipe   | The water pipe shall be laid at the extreme end of ROW   |         |
| 1.11    | Details of already laid services, if any, along the proposed route  | Nil  |         |
| 1.12    | Number of lanes (2/4/6/8 lanes) existing  | 4 lane with Paved Shoulder                               |         |
| 1.13    | Proposed Number of lanes (2 lane with Paved shoulders/4/6/8 lanes)  | -  |         |
| 1.14    | Service road existing or not<br>If yes then which side  | Existing   |         |
|         | (a)Left side from center line   | -  |         |
|         | (b)Right side from centerline   | Shown in the diagram                                     |         |
| 1.15    | Proposed Service road   | -  |         |
|         | (a)Left side from center line   | -  |         |
|         | (b)Right side from center line  | -  |         |
| 1.16    | Whether proposal to lay Water Pipeline is after the service road or between the service road and main carriage way  | Extreme Edge of ROW                                      |         |
| 1.17    | The permission for laying of Water Pipeline shall be considered for approval/rejection based on the Ministry Circulars mentioned as above.  | Considered for approval based on the Ministries circular |         |
|         | (a) Carrying of sewage/gas Pipeline on highway bridges shall not be permitted as Fumes/gases pipes can accelerate the process of corrosion or may cause explosions, thus, being much more injurious than leakage of water.  |  |         |
|         | (b) Carrying of sewage/gas Pipelines on highway bridges shall not be permitted as Fumes/gases pipes can accelerate the process of corrosion or may cause explosions, thus, being much more injurious than leakage of water. |  |         |

  
**EXECUTIVE ENGINEER**  
**TWAD BOARD**  
**MAINTENANCE DIVISION**  
**TRICHY**

  
**AVENU GOPALA RAO**  
**HME CUM RE**  
**IE-Ulundurpet - Trichy**  
**Feedback Infra Pvt. Ltd.**  
**Trichy - Tamil Nadu**

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

| Sl. No. | Item  | Information/ Status         | Remarks |
|---------|---|-----------------------------|---------|
|         | (c) Carrying of water pipelines on bridges shall also be discouraged. However, if the water supply authorities seem to have no other viable alternative and approach the highway authority welling time before the design of the bridge is finalized, they may be permitted to carry the Pipeline on independent super structure, supported on extended portions of piers and abutments in such a manner that in the final arrangement enough free spade around the super structure of the bridge remains available for inspection and repairs, etc | Yes                         |         |
|         | (d) Cost of required extension of the sub structure as well as that of the Supporting super structure shall be borne by the agency-in-charge of the utilities. of the Ministry's Project Chief Engineers only.  |                             |         |
|         | (d)Services are not being allowed discriminately on the parapet/any part of the bridges, Safety of the bridges has to be kept in view while permitting various services along bridge. Approvals are to be accorded in this regard with the concurrence of the Ministry's Project Chief Engineers only.  |                             |         |
| 1.18    | <b>If crossings of the road involved</b><br>If Yes, it shall be either encased in pipes or through structure or conduits specially built for that purpose at the expenses of the agency owning the line   | Yes                         |         |
|         | (a)Existing drainage structures shall not be Allowed to carry the lines.  | Yes                         |         |
|         | (b)Is it on a line normal to NH   | Yes                         |         |
|         | (c)Crossings shall not be to on earth existing structures on the National Highway, the minimum distance being 15meter. What is the distance from the existing structures  | Yes<br>(NOT ANY STRUCTURES) |         |
|         | (d) The casing pipe (or conduit pipe in the case of pipeline) carrying the utility line shall be of steel, cast iron, or reinforced cement concrete and have adequate strength hand be large enough to permit ready with drawl of the carrier pipe/cable.   | Yes                         |         |

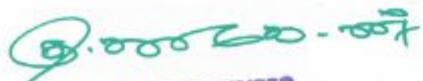
EXECUTIVE ENGINEER  
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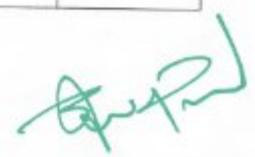


| Sl. No. | Item  | Information/ Status  | Remarks |
|---------|---|--|---------|
| 2.3     | Strip plan/ Route Plan showing Water Supply pipeline, Chainage, width of ROW, distance of proposed, Pipeline from the edge of ROW, important milestone, intersections, cross drainage works etc.  | Yes, Shown in the diagram                                  |         |
| 2.4     | Methodology for laying of showing Water Supply pipeline.  | Yes (Open Trench Method & HDD Method)                      |         |
| 2.4.1   | Open trenching method. (May be allowed in utility corridor only where pavement is neither cement concrete nor dense bituminous concrete type. If yes, Methodology of refilling of trench  | Back fill the excavated soil with comparison @ every 300mm |         |
|         | (a) The trench width should be at least 30cm, but not more than 60 cm wider than the outer diameter of the pipe.  | Yes  |         |
|         | (b) For filling 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 cobble sand grade to yield a firm surface without sudden change in the bearing value. Unsuitable soil and rock should be excavated and replaced by selected material.                        | Yes  |         |
|         | (c) The backfill shall be completed in two stages (i) side -fill to the level of the top of the pipe and (ii) over fill to the bottom of the road crust.  | Yes  |         |
|         | (d) The side fill shall consist of granular material laid in 15 cm layers each consolidated by mechanical tampering and controlled addition of moisture to 95% of the Proctor's Density. Over fill shall be compacted to the same density as the material that had been removed. Consolidation by saturation or pounding will not be permitted. | Yes  |         |
|         | (e) The road crust shall be built to the same strength as the existing crust on either side of the trench. care shall be taken to avoid the formation of adhi pat the trench.   |  |         |
|         | (f) The excavation shall be protected by Flag man, signs and barricades and red lights during night hours.  | Yes  |         |



**EXECUTIVE ENGINEER  
T&AD BOARD  
MAINTENANCE DIVISION  
TRICHY.**

  
**Y. VENU GOPALA RAO  
HME CUM RE  
IE-Ulundupet - Trichy  
Feedback Infra Pvt. Ltd.  
Trichy - Tamil Nadu**

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

| Sl. No. | Item   | Information/ Status                              | Remarks |
|---------|--|--|---------|
| 2.4.2   | Horizontal Directional Drilling (HDD) Method   | Yes  |         |
| 2.4.3   | Laying of Water Pipeline through CD Work sand method of laying   | No.  |         |
| 3       | Draft License Agreement signed by two witnesses  | Yes, Enclosed with proposal                      |         |
| 4       | Performance Bank Guarantee in favour of NHAI has to be obtained@ Rs100/- per running meter(parallel to NH)and Rs1,00,000/-per crossing of NH, for a period of one year initially (extend able if required till satisfactory completion of work)as a security for ensuring/making good the excavated trench for laying the cables/ducts by proper filling and compaction, clearing debris/loose earth produced due to execution of trenching atleast 50m away from the edge of the right of way. No payment shall be payable by The NHAI to the licensee for clearing debris/loose earth. | Would be obtained after approval of the proposal |         |
| 4.1     | Performance BG as per above is to be obtained.   | Applicable at a later date                       |         |
| 4.2     | Confirmation of BG has been obtained as Per NHAI guidelines  | BG should be submitted as per NHAI GUIDELINES    |         |
| 5       | Affidavit/Undertaking from the Applicant for   | Yes  |         |
| 5.1     | Not to Damage to other utility, if damaged Then to pay the losses it her to NHAI or to the concerned agency  | Yes, enclosed with proposal                      |         |
| 5.2     | Renewal of Bank Guarantee  | Yes, will be obtained after submission of BG.    |         |
| 5.3     | Confirming all standard condition of NHAI` s guideline   | Yes, enclosed with proposal                      |         |
| 5.4     | Shifting of Water Pipeline as and when Required by NHAI at their own cost  | Yes, enclosed with proposal                      |         |

EXECUTIVE ENGINEER  
TWAD BOARD  
MAINTENANCE DIVISION

10

VENU GOPALA RAO  
HME CUM RE

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

| Sl. No. | Item  | Information/ Status  | Remarks |
|---------|---|--|---------|
| 5.5     | Shifting due to 6-lanning with paved shoulder/ widening of NH   | Yes, enclosed with proposal  |         |
| 5.6     | Indemnity again stall damages and claims clause (xxiv)  | Yes, enclosed with proposal  |         |
| 5.7     | Traffic movement during laying of Water Pipeline to be managed by the applicant   | Yes, enclosed with proposal  |         |
| 5.8     | If any claim is raised by the Concessionaire then the same has to be paid by the applicant  | Yes, enclosed with proposal  |         |
| 9       | Prior approval of the NHAI shall be obtained before undertaking any work of installation, shifting or repairs, or alterations to the showing Water Pipeline located in the National highway right-of-ways.  | Yes, enclosed with proposal  |         |
| 5.10    | Expenditure, if any, incurred by NHAI for repairing any damage caused to the National Highway by the laying, maintenance or shifting of the Water pipeline will be borne by the agency owning the line.   | Yes, enclosed with proposal  |         |
| 5.11    | If the NHAI consider it necessary in future to move the utility line for any work of improvement or repairs to the road, it will be carried out as desired by the NHAI at the cost of the agency owning the utility line within a time (not exceeding 60 days) of the intimation given.   | Yes, enclosed with proposal  |         |
| 5.12    | Certificate from the applicant in the following format<br>(i) Laying of Water Pipeline will not have any deleterious effects on any of the bridge components and roadway safety for traffic.<br>(ii) For 6-lanning with paved shoulder "We do undertake that I will relocate service road/approach road/utilities at my own cost not with standing the permission granted within such time as will be stipulated by NHAI" for future six-lanning or any other development." | Yes, enclosed with proposal  |         |
| 6.      | Who will sign the agreement on behalf of Water Pipeline agency  | Executive Engineer<br>Twad Board<br>Maintenance<br>Division Trichy |         |
|         | <b>Certificate from the Project Director</b>  |  |         |

*S. S. S. S. S.*  
**EXECUTIVE ENGINEER**  
**TWAD BOARD**  
**MAINTENANCE DIVISION**  
**TRICHY**

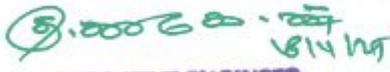
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**V. VENU GOPALA RAO**  
**HME CUM RE**  
**IE-Ulundurpet - Trichy**  
**Feedback Infra Pvt. Ltd.**  
**Trichy - Tamil Nadu**

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



| Sl. No. | Item   | Information/ Status   | Remarks |
|---------|--|---|---------|
|         |  | NHAI.   |         |
| 10      | Who will ensure that the defects inroad Portion after laying of Water Pipeline are Corrected and if not corrected then what Action will be taken.                                      | EE/TWAD Board/ Trichy<br>The nature and seriousness of Damages. |         |
| 11      | Who will pay the claims for damages done/disruption in working of Concession aire if asked by the concession aire.   | EE/TWAD Board/ Trichy   |         |
| 12      | A certificate from PD that he will enter the proposed permission in the register of recors of the permissions in the prescribed Performa (copy enclosed).                              | Yes, Enclosed   |         |
| 13      | If any previous approval is accorded for laying of underground Water Pipeline, then Photocopy of register of records of Permissions accorded as maintained by PD then copy be enclosed | Yes, Enclosed   |         |

  
**EXECUTIVE ENGINEER**  
**TWAD BOARD**  
**MAINTENANCE DIVISION**  
**TRICHY**

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

  
**Y. VENUGOPALA RAO**  
**HME CUM RE**  
**IE-Ulundurpet - Trichy**  
**Feedback Infra Pvt. Ltd.**  
**Thrichy - Tamil Nadu**

### Annexure-I

**Conditions to be enclosed/incorporated in the approval letter for Permission for laying of Along NH-38 (Trichy–Chennai Section) Along RHS Km 314/600 To 311/600 – 3000 M, RHS Km 310/830 To 310/600 - 230 M And RHS 308/600 To 308/150– 450 M Total Length - 3680 M And Crossing At Km 308/300 The Water Pipeline shall be located as close to the extreme edge of the right-of-way as possible but not less than 15 meter from the centre-lines of the nearest carriage way.**

1. The Water Pipeline shall not be permitted to run along the National Highways when the road formation is situated in double cutting. Nor shall these be laid over the existing culverts and bridges without the prior approval of NHAI/Government of India.
2. The Water Pipeline shall be so placed that at no time there is interference with the maintenance of the National Highways.
3. These should be so laid that their top is at least 0.6 meter below the ground level so as not to obstruct drainage of the road land.
4. The authority/ owner of the underground utility shall ensure that laying Water Pipeline should not have any deleterious effects on any of the bridge components and roadway safety for traffic.
5. The lines shall cross the National Highways preferably on a line normal to it or as nearly so as practicable.
6. Crossings shall not be too near the existing structures on the National Highway, the minimum distance being 15meter.
7. The Water Pipeline is permitted to cross the National Highway, either encased in pipes or through structure of conduits specially built for that purpose at the expense of the agency owning the line. Existing drainage structures shall not be allowed to carry the lines across.
8. The casing pipe (or conduit pipe in the case of electric cable) carrying the Water Pipeline shall be of steel, cast iron, or reinforced cement concrete and have adequate strength and be large enough to permit ready with drawal of the carrier pipe/cable. Ends of the casing/conduit pipe shall be sealed from the outside, so that it does not act as a drainage path.
9. The casing/conduit pipe should, as minimum extend from drain to drain in cuts and toe of slope toe of slope in the fills.
10. The top pf the casing/conduit pipe should be at least 1.2 meter below the surface of the road subject to being atleast 0.3m below the drain inverts.
11. The casing/conduit pipe may be installed under the road embankment either by boring or digging a trench. Installation by boring method shall only be permitted where the existing road pavement is of cement concrete or dense bituminous concrete type.
12. The casing/conduit pipe shall be installed with an even bearing throughout its length and in such a manner as to prevent the formation of a water way along it.
13. Open trenching method. (May be allowed in utility corridor only where pavement is neither cement concrete nor dense bituminous concrete type

- (a) The sides of the trench should be done as nearly vertical as possible. The trench width should be at least 30 cm, but not more than 60 cm wider than the outer diameter of the pipe.
- (b) Filling of the trench shall conform to the specifications contained herein below.
- (c) 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.
- (d) The backfill shall be completed in two stages (i) side – fill to the level of the top of the pipe and(ii)over fill to the bottom of the road crust.
- (e) The side fill shall consist of granular material laid in 15 cm layers each consolidated by mechanical tampering and controlled addition of moisture to 95% of the Proctor's Density. Over fill shall be compacted to the same density as the material.

That had been removed. Consolidation by saturation or ponding will not be permitted.

- (a) The road crust shall be built to the same strength as the existing crust on either side of the trench or to thickness and specifications stipulated by the Highways Authority. Care shall be taken to avoid the formation of a dip at the trench.
  - (b) The excavation shall be protected by flagman, signs and barricades, and red lights during night hours.
14. If needed, a diversion shall be constructed at the expense of agency owning the Water pipeline.
  15. Prior approval of the NHAI shall be obtained before undertaking any work of installation, shifting or repairs, or alterations to the Water Pipeline located in the National highway right-of-ways.
  16. Expenditure, if any, incurred by the Highway Authority for repairing any damage caused to the National Highway by the laying, maintenance or shifting of the Water Pipeline will be borne by the agency owning the Water pipeline.
  17. If the NHAI considers it necessary in future to move the Water Pipeline for any work of improvement of repairs to the road, it will be carried out as desired by the Highway Authority at the cost of the agency owning the Water Pipeline within a reasonable time(not exceeding 60days) of the intimate on given.
  18. The licensee shall ensure making good the excavated trench for laying Water Pipeline by proper filling and compaction, so as to restore the land in to the same conditions as it was before digging the trench, clearing debris/loose earth produced due to execution of trenching at least 50m away from the edge of the right of way.

19. The licensee shall furnish a Bank Guarantee to the NHAI @ Rs100/- per running meter(parallel to NH) and Rs1,00,000/- per crossing of NH, for a period of one year initially (extend able if required till satisfactory completion of work)as a security for ensuring/making good the excavated trench for laying the cables/ducts by proper filling and compaction, clearing debris/loose earth produced due to execution of trenching atleast 50m away from the edge of the right of way. No payment shall be payable by the NHAI to the licensee for clearing debris/loose earth.
20. In case the work contemplated herewith is not completed to the satisfaction of the NHAI, which has granted the permission, within a period of 11 months from the date of issue of the bank guarantee, the licensee shall either furnish a fresh guarantee or extend the guarantee for a further period of one year. In case of the licensee failing to discharge the obligation of making good the excavated trench, the NHAI shall have a right to make good the damage caused by excavation, at the cost of the licensee and recover the amount by invoking the bank guarantee furnished by the licensee.
21. The licensee shall shift the Water Pipeline within 60days (or as specified by the respective agency/owner) from the date of issue of the notice by the NHAI, Govt. of India to shift/relocate the Water pipe line, in case it is so required for the purpose of improvement/widening of the road/route/highway or construction of flyover/bridges and restore the road/land to its original condition at his own co stand risk.
22. Regarding the location of other cables, underground installation/utilities etc, the licensee shall be responsible for ascertaining from the respective agency in coordination with NHAI. The licensee shall ensure the safety and security of already existing cables/underground installation/utilities facilities etc. before commencement of the excavation.
23. The licensee shall be solely responsible/ liable for full compensation/indemnification of concerned agency/aggrieved owner for any direct, in director consequential damage caused to them/claims or replacement sought for, at the cost and risk of the licensee. The agency concerned in co-ordination with NHAI shall also have a right to make good such damages/recover the claims by way of invoking of Bank Guarantee furnished by the licensee.
24. If the licensee fails to comply with the condition 22 and 23 above to the satisfaction of the NHAI, the same shall be executed by the NHAI at the risk and cost of the licensee.
25. The licensee shall procure insurance from reputed insurance company against damages total ready existing cables/underground installation/utilities/facilities etc during trenching.
26. The licensee has to cross the NH by horizontal drilling method (trenchless technology only). In case any damage is caused to the road pavement in this process, the licensee will be required to restore the same to the original condition at his own cost.

27. No trenching will be done on pucca road, boring method will be used in pucca road and Water Pipeline will be laid at the extreme edge of the road in the non-BT surface only.
28. The licensee shall inform/give a notice to the NHAI, Govt. of India or its authorized agency at least 15 days in advance with route details prior to digging trenches for fresh or maintenance/repair work. As per rate work plan and a separate performance Bank Guarantee @ Rs100/- per meter length for maintenance/ repair work shall have to be furnished by the licensee.
29. Each day, the extent of digging the trenches should be strictly regulated so that cables are laid and trenches filled up before the close of the work that day. Filling should be completed to the satisfaction of the concerned agency designated by the NHAI.
30. The licensee shall indemnify the agency concerned in co-ordination with NHAI, against all damages and claims, if any, due to the digging of trenches for laying Water pipeline.
31. The NHAI has a right to terminate the permission or to extend the period of agreement. In case the licensee wants shifting, repairs or alteration to Water pipeline, he will have to furnish as per rate bank guarantee.
32. The licensee shall not without prior permission in writing from the NHAI Govt. of India or its authorized agency undertake any work of shifting, repairs or alterations to the said Water pipeline.
33. The permission granted shall not in any way be deemed to convey to the licensee any ownership right or any interest in route/road/highway/ land/ property, other than what is herein expressly granted.
34. During the subsistence of this agreement, the laying of Water pipeline/ducts located in highway land/property shall be deemed to have been constructed and continued only by the consent and permission of the NHAI so that the right of the licensee to the use thereof shall not become absolute and indefeasible by laps of time.
35. The licensee shall bear the stamp duty charged for the agreement.
36. The Water Pipeline shall not be brought in to use by the licensee unless a completion certificate to the effect that the laying of Water Pipeline has been laid in accordance with the approved specifications and drawings and the trenches have been filled up to the satisfaction of the concerned agency in co-ordination with the owner has been obtained.
37. Notwithstanding anything NHAI contained herein this agreement may be cancelled at anytime by the or breach of any condition of the same and the licensee shall neither be entitled to any compensation for any loss caused to it by such cancellation nor shall it be absolved from any liability already incurred.
38. The licensee shall have to provide barricading, danger lighting and other necessary caution boards while executing the work and during maintenance.

39. If any traffic diversion works are found necessary during the working period such diversion shall be provided at the cost of licensee.
40. After the termination/expiry of the agreement, the licensee shall remove the Water-pipeline within 60 days and the site shall be brought back to the original condition failing which the licensee will lose the right to remove the cables/ducts. However, before taking up the work of removal of Water Pipeline the licensee shall furnish a bank guarantee to the owner for a period of one year for an amount assessed by the owner for making good the excavated trench by proper filling and compaction, clearing debris, loose earth produced due to excavation of trenching at least 50m away from the edge of the right of way.
41. If NHAH is required to do some emergent work the licensee will provide an observer within 24 hours. NHAH will not be responsible for any damage of any kind by what so ever means natural or otherwise.
42. The enforceability of the Right-of Way permission granted here in shall be restricted to the extent of provisions/scope of service contained/defined in the license agreement and for the purpose for which it is granted. Either by content or by intent, the purpose extending this Right-of Way facility is not to enhance the scope.
43. Strict compliance of the following by the Project Director:
- a) If the licensee fails to inform the commencement of laying of Water Pipeline 15 days before the actual start of the work at site the agreement should be null and void.
  - b) It is to be intimated to the HQ that, actual work has already been started at the site as per the provision of the agreement and the conditions stipulated in the Ministry Circular No. Ministry Circular No. NH-41 (58)/68 dated 31.1.1969, Ministry Circular No. NH-III/P/66/76 dated 18/19.11.1976, Ministry Circular No. RW/NH-III/ P/ 66/ 76 dated 11.5.1982, Ministry Circular No. RW/ NH- 11037/ 1 /86-DOI (ii) dated 28.7.1993, Ministry Circular No. RW/NH-11037/1/86/ DOI dated 19.1.1995, Ministry Circular No. RW/NH-34066 /2/ 95/ S&R dated 25.10.1999 and Ministry Circular No. RW/NH-34066/7/2003 S&R (B) dated 17.9.2003, Ministry Circular No. RW/NH-33044/29/2015 - S&R (R) dated 22.11.2016.
  - c) An interim execution progress report /status report shall be submitted to NHAH HQ after one month of the start of the work at site, regarding the satisfactory progress of the laying of Water pipe line, as per the specification/stipulation and the alignment as approved.
  - d) The final completion certificate shall be issued / submitted by PD to the HQ to the effect that, the work has been completed to the entire satisfaction of the Project Director and there were no violation of any condition/ stipulation contained in the agreement, Ministry Circular No. NH-III/P/66/76 dated 18/19.11.1976, Ministry Circular No. RW/NH-III/P/66/76 dated 11.5.1982, Ministry Circular No. RW/NH-11037/1/86-DOI (ii) dated 28.7.1993, Ministry Circular No. RW/NH-11037/1/86/DOI dated

19.1.1995, Ministry CircularNo.RW/NH-34066/2/95/ S&R dated 25.10.1999 and Ministry Circular No. RW/NH-34066/7/2003 S&R (B) dated 17.9.2003, Ministry Circular No.RW/NH-33044/29/2015-S&R(R) dated 22.11.2016 and the approved plan.

- e) To obtain a performance bank guaranty @ Rs. 100/- per running meter of NH andRs.1,00,000/-per crossing of NH from the licensee to safeguard the interest of NHAI.
- f) A register of records of the permissions accorded has to be maintained by the PD in the prescribed proforma (copy enclosed)
- g) Project Director is authorized to sign an agreement (IN ACCORDANCE WITH THE MODEL AGREEMENT) with the applicant, on behalf of NHAI.



தமிழ்நாடு தமில்நாடு TAMILNADU TWAD  
18/11/25 Trichy

12.10.25  
DX 762802

A.S

Pn 2456032

A. சரவணன் S.V.

புழனிநகர், K.K. நகர்  
க.சித்தனார், திருச்சி - 21

L No: 22/96

AGREEMENT REGARDING GRANTING OF RIGHT OF WAY  
PERMISSIONS FOR LAYING UTILITY SERVICES ON NATIONAL HIGHWAYS

Agreement to laying of Water Supply Scheme To Samayapuram Temple In Trichy District For Laying of Water Pipeline In NH-38 (Trichy-Chennai Section) Along RHS Km 314/600 To 311/600 - 3000 M, RHS Km 310/830 To 310/600 - 230 M And RHS 308/600 To 308/150- 450 M Total Length - 3680 M And Crossing At Km 308/300 by HDD method in the state of Tamil Nadu, National Highways, Trichy.

This Agreement made this \_\_\_\_\_ day of \_\_\_\_\_ (month) of (year) between

\_\_\_\_\_ Acting in his executive capacity through  
**Regional Officer, National Authority of India 2<sup>nd</sup>, 3<sup>rd</sup> Floor, Vijay Krishna Plaza, Mattuthavani, Madurai**

"which expression shall unless excluded by or repugnant to the context include his success or sin office and as signs) on the one part, an **The EXECUTIVE ENGINEER TWAD Board Maintenance Division in Trichy District Tamilnadu State**, (herein after called the "Licensee") which expression shall unless excluded by repugnant to the context, include his successors /administrator as signees on the second part.

  
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MAINTENANCE DIVISION  
TRICHY.**

Whereas the Authority is responsible, inter-alia, for development and maintenance of lands in NH-38 (Trichy–Chennai Section) Along RHS Km 314/600 To 311/600 – 3000 M,RHS Km 310/830 To 310/600 - 230 M And RHS 308/600 To 308/150– 450 M Total Length - 3680 M And Crossing At Km 308/300 in the state of TamilNadu, National Highways, Trichy.

Whereas the Licensee Proposes to lay Telecom cable/ OFC cable/ electrical cable Line/ **Pipeline**/ ducts etc., referred to as utility services in subsequent par as.

Whereas the Licensee has applied to the Authority for permission to lay utility services Along in NH-38 (Trichy–Chennai Section) Along RHS Km 314/600 To 311/600 – 3000 M,RHS Km 310/830 To 310/600 - 230 M And RHS 308/600 To 308/150– 450 M Total Length - 3680 M And Crossing At Km 308/300 in the state of TamilNadu, National Highways, Trichy.

And whereas the Authority has agreed to grant such permission for way leave on the NH RoW as per terms and conditions hereinafter mentioned.

Now this agreement witness Seth that in consideration of the conditions hereinafter contained and on the part of the Licensee to be observed and performed, the Authority hereby grants to the Licensee permissions to lay utility services as per the approved drawing attached here to subject to the following conditions, namely:

1. Row permissions are only enabling in nature. The purposes of extending the way leave facility on the National Highway. Row is not for enhancing the scope of activity of a utility service provider, either by content or by intent. Further, enforceability of the permission so granted shall be restricted only to the extent of provisions / scope of activities defined in the license agreement & for the purpose for which it is granted.
2. No Licensee shall claim exclusive right on the Row and any subsequent user will be permitted to use the Row, either above or below, or by the side of the utilities laid by the first user, subject to technical requirements being fulfilled, Decision of the Authority in relation to fulfillment of technical requirements shall be final and Binding on all concerned parties. In case any disruption/damage is caused to any existing user by the subsequent user, the Authority shall not be held accountable or liable in any manner.

  
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3. The Licensee shall be responsible for undertaking all activities including, but not limited to site identification, survey, design, engineering, arranging, finance, project management, obtaining regulatory approvals & necessary clearances, supply of equipment material, construction, erection, testing and commissioning, maintenance and operation and all other activities essential or required for efficient functioning of their own utility industrial infrastructure facilities.
4. The Licensee shall pay license fees @ Rs. ....../sq m/month to the Authority. The Licensee fee shall become payable from the date of handing over of Row land to the Licensee, for laying of utilities/electrical cables lines/conduits/pipelines for infrastructure/service provider. As regards Tariff and Terms and conditions for providing common utility ducts along National Highways, there shall be a separate agreement regime.
5. Fee shall have to be paid in advance for the period for which permission is granted for entering into a license agreement. In case of renewal, rate prevailing at the time of renewal shall be charged. Delay in deposition of fee shall attract interest @15% per annum compounded annually.
6. Present policy of the MoRT&H is to provide a 2.00 m a wide utility corridor on either side of the extreme edge of Row. In cases where utility ducts with sufficient space are already available along NH, the utility services shall be laid in such ducts subject to technical requirements being fulfilled.
7. The Utility services shall be laid at the edge of the RoW. In case of restricted width of RoW, which may be adequate only to accommodate the carriageway, central verge ,shoulders, slopes of embankment, drains, other roadside furniture etc: the utility services shall be laid beyond the toe line of the embankments and clear of the drain.
8. The Licensee shall make his own arrangement for crossing of cross drainage structure, rivers, etc. below the bed. In case, this is not feasible, the utility services may be carried outside the railings/ parapets and the bridge superstructure. The fixing and supporting arrangement with all details shall be required to be approved in advance from the concerned Highway Administration. Additional cost on account of fixing and supporting arrangement as assessed by the authority shall be payable by the Licensee.

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9. In exceptional cases, where RoW is restricted the utility services can be allowed beneath the carriageway of service road, if available, subject to the condition that the utility services be laid in concrete ducts, which will be designed to carry traffic on top. The width of the duct shall not be less than one lane. In such cases, it also needs to ensure that maintenance of the utility services shall not interfere with the safe and smooth flow of traffic. The cost of operation and maintenance will have to be borne by the Licensee.
10. It is to be ensured that at no time there is interference with the drainage of the road land and maintenance of the National Highways. Towards this, the top of the utility services shall be at least 0.6 meter below the ground level. However any structure above ground shall be aesthetically provided for/ landscaped with required safety measures as directed by the concerned Authority.
11. The utility services shall be permitted to cross the National Highway either through structure or conduits specially built for that purpose. The casing /conduit pipe should, as minimum, extend from drain to drain in cuts and toe of slope to toe of slope in the fill sand shall be designed in accordance with the provision of IRC and executed following the specifications of the Ministry.
12. Existing drainage structures shall not be allowed to carry the lines across.
13. The top of the casing/conduit pipe containing the utility services to cross the road shall be at least 1.2m below the top of the sub grade or the existing road level whichever is lower, subject to being at least 0.3m below the drain inverts. A typical sketch showing the clearances is given in Attachment-I.
14. The utility services shall cross the National Highway preferable on a line normal to it or as nearly so as practicable.
15. The casing/conduit pipe for crossing the road may be installed under the road embankment either by boring or digging a trench. Installation by boring method shall be preferred.
16. In case of trenching, the sides of the trench should be done as nearly vertical as possible. The trench width should be at least 30cm. but not more than 60cms wider than the outer diameter of the pipe. Filling of the trench shall conform to the specifications contained here-in-below or as supplied by the Highway Authority.

  
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- i. Bedding shall be to a depth not less than 30cm. 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 edges should be excavated and replaced by selected material.
  - ii. The backfill shall be completed in two stages (i) side-fill to the level of the top of the pipe (ii) Overfill to the bottom of the road crust.
  - iii. The side fill shall consist of granular material laid in 15cm. Layers each consolidated by mechanical tamping and controlled addition of moisture to 95% of the Proctor's Density. Overfill shall be compacted to the same density as the material that has been removed. Consolidation by saturation or pounding will not be permitted.
  - iv. The road crust shall be built to the same strength as the existing crust on either side of the trench or to thickness and specifications stipulated by the highway Authority.
17. The Licensee shall ensure making good the excavated trench for laying utility services by proper filling and compaction, so as to restore the land in to the same condition as it was before digging the trench, clearing debris/loose earth produced due to execution of trenching at least 50m away from the edge of the right of way.
18. All required restoration work subsequent to laying of the cable shall be required to be undertaken by the Licensee at its cost either by itself or through its authorized representative in consultation with the authority as per pre determined time schedule and quality standards.
19. Prior to commencement of any work on the ground, a performance Bank guarantee @Rs. Per route meter /Rs per sq m with a validity of one year initially (extendable if required till satisfactory completion of work) shall have to be furnished by the Licensee to the Authority its designated agency as a security against improper restoration of ground in terms of filling/unsatisfactory compaction damages caused to other underground installations utility services & interference, interruption, disruption, or failure caused thereof any services etc. in case of licensee failing to discharge the obligation of making good of the excavated trench/other restoration work, the Authority shall have a right to make good the damages caused by excavation, at the cost of the Licensee and recover the amount by forfeiture of the Bank Guarantee.
20. In case, the Performance Bank guarantee is invoked as mentioned above, the Licensee shall be required to replenish and reinstate the required Performance Bank Guarantee within one month of such invoking. In case the work contemplated herein is not completed to the satisfaction of the Authority, which has granted the permission, within a period of 11 months from the date of issue of the Bank Guarantee, the Licensee shall either furnish a fresh guarantee or extend the guarantee for a further period of one year. Notwithstanding this, the Licensee shall be liable to pay full compensation to the aggrieved Authority/its designated agency for any damages sustained by them by reason of the exercise of the RoW facility.

  
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21. The Licensee shall shift the utility services within 90 days (or as specified by the respective authority) from the date of issue of the notice by the concerned authority to shift/relocate the utility services, in case it is so required for the purpose of improvement/widening of the road/route/highway or construction of flyover/ bridge and restore the road/land to its original condition at his own cost and risk.
22. The Licensee shall be responsible to ascertain from the respective agency in co-ordination with Authority, regarding the location of other utilities/underground installations/facilities etc. The Licensee shall ensure the safety and security of already existing underground installations / utilities / facilities etc. before commencement of the excavation /using the existing cable ducts. The Licensee shall procure insurance from a reputed insurance company against damages to already existing underground installations/utilities/facilities etc.
23. The Licensee shall be solely responsible / liable for full compensation/indemnification of concerned agency / aggrieved Authority for any direct, indirect or consequential damage caused to them / claims or replacements sought for, at the cost and risk of the Licensee. The concerned agency in co-ordination with Authority shall also have a right to make good such damages/recover the claims by forfeiture of Bank Guarantee.
24. If the licensee fails to comply with any condition to the satisfaction of the Authority, the same shall be executed by the Authority at the cost and risk of the Licensee. Grant of Licensee is subject to the Licensee satisfying (a) minimum disruption of traffic and (b) no damage to the highways. As far as possible, the Licensee should avoid cutting of the road for crossing highway, and other roads and try to carry out the work by trenchless technology. In case any damage is caused to the road pavement in this process, the Licensee will be required to restore the road to the original condition at its cost. If due to unavoidable reasons the road needs to be cut for crossing or laying utility services, the Licensee shall execute the restoration work in a time bound Manner at its cost either by itself or through its authorized representative in consultation with the Authority as per predetermined time schedule and quality standards. In case of the Licensee failing to discharge the obligation of making good of the excavated trench/other restoration work, the Authority shall have a right to make good the damages caused by excavation, at the cost of the Licensee and recover the amount by forfeiture of the Bank Guarantee.
25. The Licensee shall inform/give a notice to the concerned agency designated by the Authority at least 15 days in advance with route details prior to digging trenches, for fresh or maintenance/repair works. A separate performance Bank guarantee for maintenance /repair works shall have to be furnished by the Licensee.
26. Each day, the extent of digging the trenches should be strictly regulated so that utility services are laid and trenches filled up before the close of the work that day, filling should be completed to the satisfaction of the concerned agency designated by the Authority.
27. The Licensee shall indemnify the concerned agency in co- ordination with Authority, against all damages and claims, if any due to the digging of trenches for laying cables/ducts.

  
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28. The permission for laying utility services is granted maximum for 5 years at a time, which can thereafter be considered for renewal. On payment of additional fee at the time of renewal, the permission shall automatically be renewed, unless defaults exist. In case of renewal, rate prevailing at the time of renewal shall be charged. Delay index position of fee shall attract interest @15% per annum compounded annually.
29. The permission shall be valid only for it is issued and fee deposited. However, the Authority also has a right to terminate the permission or to extend the period of Agreement.
30. That the Licensee shall not undertake any work of shifting, repairs or alterations to the utility services without prior written permission of the concerned agency in co-ordination with the Authority.
31. The permission granted shall not in any way be deemed to convey to the Licensee any ownership right or any interest in route/road/highway/and/property. Other than what is expressly granted. No use of NH RoW will be permitted for any purpose other than that specified in the Agreement.
32. During the subsistence of this Agreement, the utility services located in highway land/property shall be deemed to have been constructed and continued only by the consent and permission of the Authority so that the right of the Licensee to the use there of shall not become absolute and indefeasible by lapse of time.
33. The Licensee shall bear the Stamp Duty charged on this Agreement.
34. Three copies of 'as laid drawings' of utilities (hard and soft copies) with geo-tagged photographs and geo-tagged video recordings of laying of cables in the trench (with respect to the NH) and after complete restoration shall be submitted to the Authority for verification and record within a month of completion of works.
35. The Licensee shall allow free access to the Site at all times to the authorized representatives of Authority to inspect the Project Facilities and to investigate any matter within their Authority, and upon reasonable notice, shall provide reasonable assistance necessary to carry out their respective duties and functions.
36. The Utility services shall not be made operational by the Licensee unless completion certificate to the effect that the utility services has been laid in accordance with the approved specifications and drawings and the trenches have been filled up to the satisfaction of the concerned agency in co-ordination with the Authority has been obtained. Not with standing anything contained herein, this Agreement may be cancelled at any time by Authority for breach of any condition of the same and the Licensee shall neither be entitled to any compensation for any loss caused to it by such cancellations not shall it be absolved from any liability already incurred.

  
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37. The Licensee shall ensure adherence to relevant Indian standards and follow best industry practices, methods and standards for the purpose of ensuring the safe, efficient and economic design, construction, commissioning, operation repair and maintenance of any part of the utility lines/industrial infrastructure facilities and which practices, methods and standards shall be adjusted as necessary, to take account of:
- Operation, repair and maintenance guidelines given by the manufacturers.
  - The requirements of Law.
  - The physical conditions at the Site, and
  - The safety of operating personnel and human beings.
38. The Licensee shall have to provide safety measures like barricading, danger lighting and other necessary caution boards while executing the work.
39. While laying utility services, at least one lane of road shall be kept open to traffic at all times. In case of single lane roads, a diversion shall be constructed. If any traffic diversion works are found necessary during the working period such diversion shall be provided at the cost of Licensee.
40. After the termination/expiry of the agreement, the Licensee shall remove the utility services within 90 days and the site shall be brought back to the original condition failing which the Licensee will lose the right to remove the utility services. However before taking up the work of removal of utility services the Licensee shall furnish a Bank Guarantee to the Authority for a period of one year for an amount assessed by the Authority as a security for making good the excavated trench by proper filling and compaction, clearing debris, loose earth produced due to excavation of trenching at least 50m away from the edge of the Row.
41. Any disputes in interpretation of the term sand condition of this agreement or their implementation shall be referred to the redress mechanism prevailing in the ministry and the decision of the redress mechanism shall be final and binding on all.
42. For Projects, in case of any financial loss incurred by the respective project concessionaires due to such laying/shifting of utility services by the Licensee, compensation for the same shall be required to be borne by the Licensee in Mutual agreement with the respective project concessionaires .MoRT&H /NHAI/ implementing authorities for the project shall not be liable to the concessionaire in any way in this regard.

  
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This agreement has been made in duplicate, each on a stamp paper, each Party to this Agreement has retained one stamped copy each.

IN WITNESS WHEREOF THE PARTIES HERE TO HAVE CAUSED THIS AGREEMENT TO BE EXECUTED THROUGH THEIR RESPECTIVE AUTHORISED REPRESENTATIVES THE DAY AND THE YEAR FIRST ABOVE WRITTEN.

SIGNED SEALED AND DELIVERED FOR AND ON BEHALF OF AUTHORITY.

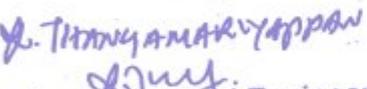
BYSHRI \_\_\_\_\_  
(Signature, name & address with stamp)

**SIGNED ON BEHALF OF, The Executive Engineer  
TWAD Board Maintenance Division Trichy,  
Tamilnadu State, (LICENSEE)**

BYSHRI  **K. KARTIKEYAN**  
**EXECUTIVE ENGINEER**  
**TWAD BOARD**  
**MAINTENANCE DIVISION**  
**TRICHY.**  
(Signature, name & address with stamp)

HOLDER OF GENERAL POWER OF ATTORNEY DATED \_\_\_\_\_ EXECUTED IN  
ACCORDANCE WITH THERE SOLUTION NO. \_\_\_\_\_ DATED \_\_\_\_\_  
PASSED BY THE BOARD OF DIRECTORS IN THE MEETING HELD ON \_\_\_\_\_ IN THE  
PRESENCE OF (WITNESSES)

1.  **J. CYRIL PILLIGRIN**  
**Assistant Executive Engineer**  
**TWAD Board,**  
**Maintenance Sub Division**  
**Trichy.**

2.  **J. THANGAMARYAPPAN**  
**Junior Mechanical Engineer**  
**TWAD Board,**  
**Maintenance Sub Division**  
**Trichy.**



தமிழ்நாடு தமில்நாடு TAMILNADU TWAD  
18/11/25  
Annexure V  
Trichy

10.100/  
DX 762805

A.S  
Pn 2456034  
ச.சு.வண்ணன் S.V.  
பழனிநகர், K.K. நகர்  
K.சாத்தனார், திருச்சி - 21.  
I. No: 22/96

### UNDERTAKING

We, TWAD Board Maintenance Division Trichy District, Tamilnadu State  
Laying of Water Pipeline in NH-38 (Trichy-Chennai Section) Along RHS Km 314/600 To  
311/600 - 3000 M, RHS Km 310/830 To 310/600 - 230 M And RHS 308/600 To 308/150-  
450 M Total Length - 3680 M And Crossing At Km 308/300 by HDD method Of Trichy-  
Chennai Section (NH - 38) in the state of TamilNadu.

We hereby undertake the Standard Conditions of NHAJ Guidelines:

- Not to Damage to Other Utility, if damaged then to pay the losses either to NHAJ or to the concerned agency:** Regarding the location of other electrical cable line, underground installation/utilities etc, TWAD Board Maintenance Division Trichy District shall be responsible to ascertain from the respective agency in coordination with NHAJ. TWAD Board Maintenance Division Trichy shall ensure the safety and security of already existing cables/ underground installation/utilities facilities etc. before commencement of the excavation.

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TRICHY.

2. **Renewal of Bank Guarantee:** TWAD Board Maintenance Division Trichy District shall furnish a Bank Guarantee @ Rs100/- per running meter to the NHAI, for a period of one year initially (extendable if required till satisfactory completion of work) as a security for ensuring/making good the excavated trench for Laying of water Pipeline by proper filling and compaction, clearing debris/ loose earth produced due to execution of trenching at least 50m away from the edge of the right of way. No payment shall be payable by the NHAI to TWAD Board Maintenance Division Trichy for clearing debris/ loose earth. In case the work contemplated here is not completed to the satisfaction of the NHAI, which has granted the permission, within a period of 11months from the date of issue of the bank guarantee The TWAD Board Maintenance Division Trichy shall either furnish a fresh guarantee or extend the guarantee for a further period of one year. In case of TWAD Board Maintenance Division Trichy Board failing to discharge the obligation of making good the excavated trench, the NHAI shall have a right to make good the damages caused by excavation, at the cost of TWAD Board Maintenance Division Trichy and recover the amount by invoking the bank guarantee furnished by TWAD Board Maintenance Division Trichy District.
3. **Confirming all standard conditions of NHAI:**
- (i) The period of validity of Way permission shall be co-terminus with the validity of licensee given by the Ministry of Communications/DoT.
  - (ii) The Laying of Water Pipeline shall be laid at the edge of the right of way within 2m utility corridors.
  - (iii) The licensee has to cross the NH In case any damage is caused to the road pavement in this process, TWAD Board Maintenance Division Trichy will be required to restore the same to the original condition at his own cost.
  - (iv) No trenching will be done on link road, boring method will be used in link road and Water Pipeline will be laid at the extreme edge of the road in the non-BT surface only.
  - (v) The licensee shall inform/ give a notice to the NHAI ,Govt. of India or its authorized agency at least 15 days in advance with route details prior to digging trenches for fresh or maintenance/repair work. A separate work plan and a separate performance Bank Guarantee @ Rs100/-per meter length for maintenance/ repair work shall have to be furnished by TWAD Board Maintenance Division Trichy.

  
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- (vi) Each day, the extent of Water pipeline should be strictly regulated so that pipe are laid and trenches filled up before the close of the work that day. Filling should be completed to the satisfaction of the concerned agency designated by the NHAI.
- (vii) The Licensee shall indemnify the concerned agency in co-ordination with NHAI, against all damages and claims, if any, due to the laying of Water pipeline.
- (viii) The NHAI has a right to terminate the permission or to extend the period of agreement. In case the TWAD Board Maintenance Division Trichy wants shifting, repairs or alteration to Water pipeline, he will have to furnish a separate bank guarantee.
- (ix) The Licensee shall not without prior permission in writing from the NHAI Govt. of India or its authorized agency undertake any work of shifting, repairs or alterations to the said Water pipeline.
- (x) The permission granted shall not in any way be deemed to convey to TWAD Board Maintenance Division Trichy any ownership right or any interest in route/road/highway/land/ property, other than what is herein expressly granted.
- (xi) During the subsistence of this agreement, the laying of Water Pipeline located in highway land/property shall be deemed to have been constructed and continued only by the consent and permission of the NHAI so that the right of TWAD Board Maintenance Division Trichy to the use there of shall not become absolute and indefeasible by laps of time.
- (xii) TWAD Board Maintenance Division Trichy shall bear the stamp duty charged for the agreement.
- (xiii) The Water Pipeline shall not be brought into use by TWAD Board Maintenance Division Trichy unless a completion certificate to the effect that the laying of Water Pipeline has been laid in accordance with the approved specifications and drawings and the trenches have been filled up to the satisfactions of the concerned agency in co-ordination with the owner has been obtained.

  
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- (xiv) Not with standing anything NHAI contained herein this agreement may be cancelled at any time by the for breach of any condition of the same and the TWAD Board Maintenance Division Trichy shall neither be entitled to any compensation for any loss caused to it by such cancellation nor shall it be absolved from any liability already incurred.
- (xv) The licensee shall have to provide barricading, danger lighting and other necessary caution boards while executing the work and during maintenance. If NHAI is required to do some emergent work TWAD Board Maintenance Division Trichy will provide an observer within 24 hours. NHAI will not be responsible for any damage of any kind by whatsoever means natural or otherwise.
- (xvi) The enforceability of the Right-of Way permission granted herein shall be restricted to the extent of provisions/scope of service contained/defined in the license agreement of the License with Department and for the purpose for which it is granted. Either by content or by intent, the purpose extending this Right-of Way facility is not to enhance the scope of TWAD Board Maintenance Division Trichy.

4. **Shifting of Water Pipeline as and when required by NHAI:** TWAD Board Maintenance Division Trichy shall shift the Water Pipeline within 90 days (or as specified by the respective agency/owner) from the date of issue of the notice by the NHAI, Govt. of India to shift/relocate the water pipe line, in case it is so required for the purpose of improvement/widening of the road/route/highway or construction of flyover/bridges and restore the road/land to its original condition at his own co stand risk
5. **Shifting due to 6 lining/ widening of NH:** After the termination/expiry of the agreement, TWAD Board Maintenance Division Trichy Board shall remove the water pipeline within 90 days and the site shall be brought back to the original condition failing which the TWAD Board Maintenance Division Trichy will lose the right to remove the water pipeline. However, before taking up the work of removal of water Pipelinethe TWAD Board Maintenance Division Trichy shall furnish a bank guarantee to the owner for a period of one year for an amount assessed by the owner for making good the excavated trench by proper filling and compaction, clearing debris, loose earth produced due to excavation of trenching at least 50m away from the edge of the right of way.

  
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6. **Traffic movement during laying of Water Pipeline to be managed by the applicant:** If any traffic diversion works are found necessary during the working period such diversion shall be provided at the cost of TWAD Board Maintenance Division Trichy.
7. **If any claim is raised by the concessionaire then the same has to be paid by the applicant:** TWAD Board Maintenance Division Trichy Board shall be solely responsible/liable for full compensation/indemnification of concerned agency/aggrieved owner for any direct, indirect or consequential damage caused to them/claims or replacement sought for, at the cost and risk of TWAD Board Maintenance Division Trichy. The concerned agency inco-ordination with NHAI shall also have a right to make good such damages/ recover the claims by way of invoking of Bank Guarantee furnished by TWAD Board Maintenance Division Trichy. TWAD Board Maintenance Division Trichy fails to comply with the condition 5 and 6 above to the satisfaction of the NHAI, the same shall be got executed by the NHAI at the risk and cost of the TWAD Board Maintenance Division Trichy.
8. **We, TWAD Board Maintenance Division Trichy District, Tamilnadu State,** hereby do undertake to furnish a Performance Bank Guarantee@100/-per meter for a period of one year initially(extendable if required till satisfactory completion of work) as a security against improper restoration of ground in terms of filling/unsatisfactory compaction/damages caused to other underground installation utility services & interference interruption, disruption of failure caused thereof to any services etc. In case, TWAD Board Maintenance Division Trichy District. Failing to discharge the obligation of making good the damages caused due to erection, the NHAI shall have a right to make good the damages caused due to erection at the cost of the TWAD Board Maintenance Division Trichy. And recover the amount by invoking the Bank Guarantee. In case the work contemplated is not completed to the satisfaction of NHAI, which has granted the permission, with in a period of 11 months from the date of issue of the Bank Guarantee, TWAD Board Maintenance Division Trichy. Shall either furnish a fresh guarantee or extend the guarantee for a further period of one year.
1. Not to damage to other utility, if damaged, then to pay the losses either to NHAI or to the concerned agency.
2. In case the work contemplated is not completed to the satisfaction of NHAI, which has granted the permission within a period of 11months from the date of issue of the Bank Guarantees, TWAD Board Maintenance Division Trichy shall either furnish a fresh guarantee or extend the guarantee for a further period of one year.

  
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3. We will relocate Pipelines/ Utilities at our own cost, notwithstanding the permission granted within such time as will be stipulated by NHA "for future six-lining or any other development."
4. **We, TWAD Board Maintenance Division Trichy District Tamilnadu State,** here by undertake that the pay the fee/ rent as mentioned in the Ministry's Guidelines Lr.No.RW/NH-33044/29/2015-S&R (R) dated 22.11.2016 as and when asked by NHA.
5. **We, TWAD Board Maintenance Division Trichy District, Tamilnadu State.** Hereby undertake that as per NHA policies for Avenue plantations maintained, while laying water Pipeline if any plants damaged will be replaced by 1:10 ratio as per NHA policies.
6. Lr. No. RW/NH-33044/29/2015-S&R (R) dated 22.11.2016 as and when asked by NHA. Reference Circular issued by Ministry of Road Transport & Highways, GOI, Circular No.RW/NH-33044/29/2015-S&R (R) dated 22.11.2016. Where in, the last paragraph that "The Highway Administration Rules 2004 will be modified accordingly. This circular will come into effect from the date of notification of the modified Highway Administration Rule" So we hereby give our constant to abide by the content of this circular from the date of its notification by MORTH, GOI and agree to pay the ground rent any other charges applicable for the section as applied by us.
7. **We, TWAD Board Maintenance Division Trichy District, Tamilnadu State,** hereby undertake that "The existing avenue plantation is not affect due to the present proposed Water Supply Improvement Scheme to TWAD Board Maintenance Division Trichy District for laying of Water Pipeline in NH-45(Trichy-Chennai Section) Water Supply Scheme To Samayapuram Temple In Trichy District For Laying Of Water Pipeline NH-38 (Trichy-Chennai Section) Along RHS Km 314/600 To 311/600 - 3000 M,RHS Km 310/830 To 310/600 - 230 M And RHS 308/600 To 308/150- 450 M Total Length - 3680 M And Crossing At Km 308/300 by HDD method of Trichy-Chennai Section(NH-45)in the state of Tamil Nadu".
8. **We, TWAD Board Maintenance Division Trichy District, Tamilnadu State,** will be Prior approval of the NHA shall be obtained before undertaking any work of installation, shifting or repairs, or alterations to the Water Pipeline located in the National highway right-of-ways.
9. **We, TWAD Board Maintenance Division Trichy District, Tamilnadu State,** will be Expenditure, if any, incurred by the Highway Authority for repairing any damage caused to the National Highway by the laying, Maintenance or shifting of the Water Pipeline will be borne by the agency owning the Water pipeline.

  
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10. **We, TWAD Board Maintenance Division Trichy District, Tamilnadu State,** will be If the NHAI considers it necessary in future to move the Water Pipeline for any work of improvement of repairs to the road, it will be carried out as desired by the Highway Authority at the cost of the agency owning the Water Pipeline within a reasonable time(not exceeding 60days) of the intimate on given.
11. **We, TWAD Board Maintenance Division Trichy District, Tamilnadu State,** For 4-lanning with paved shoulder "We do undertake that I will relocate service road/approach road/utilities at my own cost not with standing the permission granted within such time as will be stipulated by NHAI" for future six-lanning or any other development."
12. **We, TWAD Board Maintenance Division Trichy District, Tamilnadu State,** hereby undertake that "The existing avenue plantation is not affect due to the present proposed Water Supply Improvement Scheme to TWAD Board Maintenance Division Trichy District for laying of Water Pipeline in NH-38(Trichy-Chennai Section) Water Supply Scheme To Samayapuram Temple In Trichy District For Laying Of Water Pipeline In (Trichy-Chennai Section) Along RHS Km 314/600 To 311/600 - 3000 M,RHS Km 310/830 To 310/600 - 230 M And RHS 308/600 To 308/150- 450 M Total Length - 3680 M And Crossing At Km 308/300 in the state of Tamil Nadu".

*g. 2020-007  
18/11/20*

**EXECUTIVE ENGINEER  
TWAD BOARD  
MAINTENANCE DIVISION  
TRICHY**



தமிழ்நாடு தமில்நாடு TAMILNADU TWAD

18/11/25

Trichy

**INDEMNITY BOND**

0.14  
DX 762803

A.S

Ph. 2456031

A.சுரவணன் S.V.

பழனிநகர், K.K. நகர்

க.சாத்தனார், திருச்சி - 21.

L.No: 22/96

**Name of work:**Laying of water pipeline along and across the National Highway at Existing on NH-38 (Trichy-Chennai Section) Water Supply Scheme To Samayapuram Temple In Trichy District For Laying Of Water Pipeline In (Trichy-Chennai Section) Along RHS Km 314/600 To 311/600 – 3000 M,RHS Km 310/830 To 310/600 - 230 M And RHS 308/600 To 308/150 – 450 M Total Length - 3680 M And Crossing At Km 308/300 M in the state of Tamilnadu.

**Indemnity against all damages and claims as per SI.NO.5.6 of Checklist**

We, M/s. Tamilnadu Water Supply & Drainage Board (TWAD Board), Maintenance Division, Trichy, do hereby indemnify the **Regional Officer, National Authority of India 2<sup>nd</sup>, 3<sup>rd</sup> Floor, Vijay Krishna Plaza, Mattuthavani, Madurai** binding ourselves to pay all the losses and claims in respect of laying of water pipeline along and across the National Highways at Existing on NH 38 land on (Trichy-Chennai Section) Water Supply Scheme To Samayapuram Temple In Trichy District For Laying Of Water Pipeline In (Trichy-Chennai Section) Along RHS Km 314/600 To 311/600 – 3000 M,RHS Km 310/830 To 310/600 - 230 M And RHS 308/600 To 308/150 – 450 M Total Length - 3680 M by HDD Method in the state of Tamilnadu or maintenance there of and against all claims proceeding damages, cost, charges and expenses whatsoever in respect thereof in relation there to failing such payments of claims in the above work we abide in accepting of such claims affected from any of our assets.

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**Special Certificate**

- i) It is certified that any other location of the water pipe line would be extremely difficult and unreasonable costly and the installation of sewer pipe line within ROW will not adversely affect the design, stability & traffic safety of the highway nor the likely Future improvement such as widening of the carriageway, easing of curve etc.
- ii) For 4-Lanning
- iii) Here feasibility is available "I do certify that there will be no hindrance to proposed four-landing based on the feasibility report considering proposed structures at the said location".
- iv) In case feasibility report is not available " I do certify that sufficient ROW is available at site for accommodating proposed 4 Lane".

  
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**Special Certificate**

- (i) Laying of water pipeline will not have any deleterious effect on any the bridge components and roadway safety for traffic.
  
- (ii) For 6-lanning "We do undertake that I will relocate service road/approachroad/utilities at my own cost notwithstanding the permission granted within such time as will be stipulated by "NHAI" for future six-laning or any other Development."

  
**EXECUTIVE ENGINEER  
TWAD BOARD  
MAINTENANCE DIVISION  
TRICHY.**

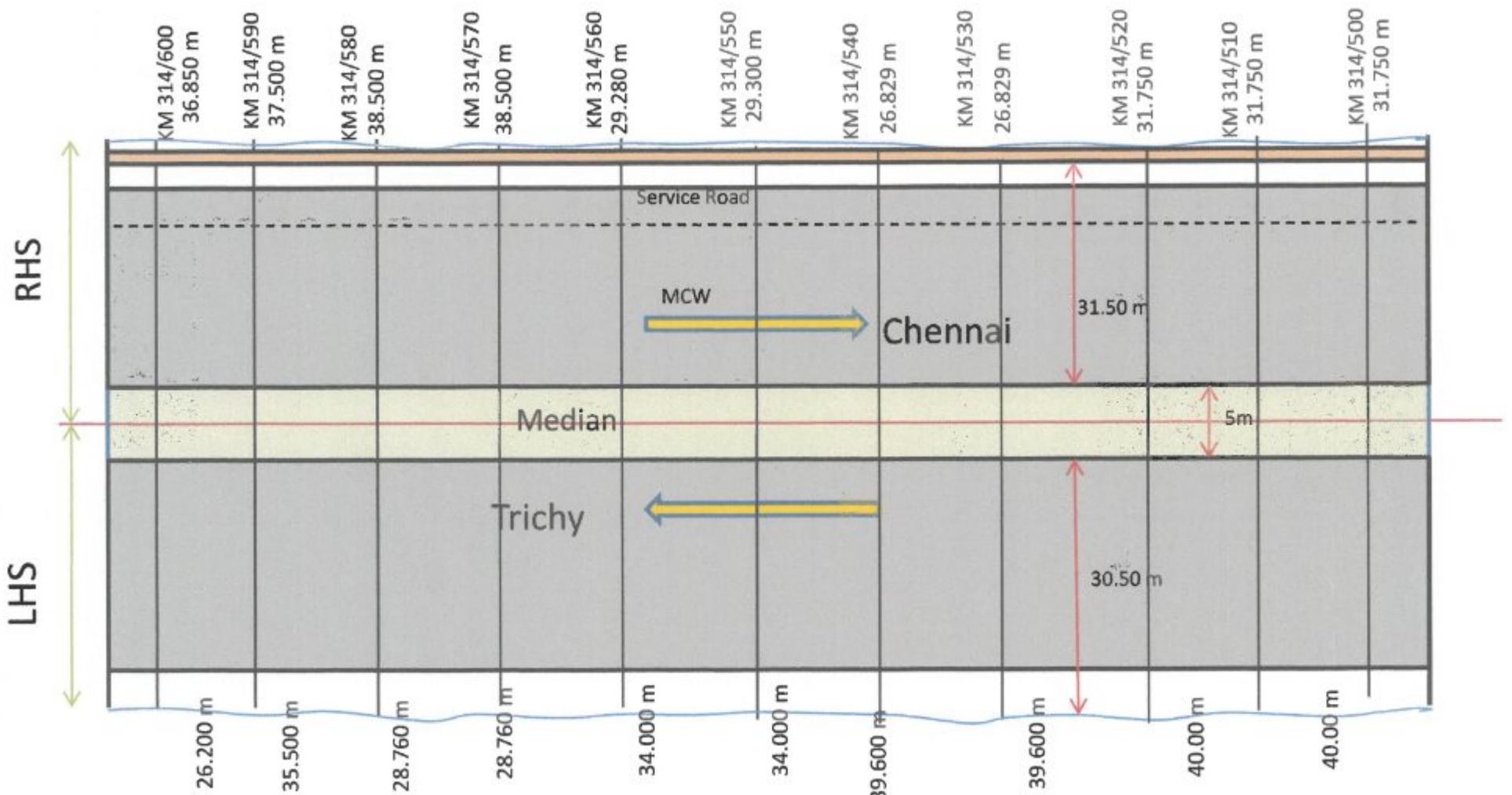
**TRENCHLESS/HDD TECHNOLOGY FOR PIPE LAYING WORK IN  
RAILWAY/NHAI/SH/NH CROSSINGS. (SOR 2025-2026)**

**Methodology:** Excavating of driving pit and receiving pit of size 3.00m (length) x 3.50m (breadth), upto 5m depth in all soil strata including shoring and strutting using 6mm tk MS Plate of size 3.50m x 3.50m usable for 20 operations and providing 16mm thickness MS plate of size 3.00m x 3.50m with 100mm x100mm x 12mm angles of 4m length for holding the MS plates for Thrust arrangements to receive the impacts during pushing operation of encasing pipe. Lowering the following size of MS encasing pipe by using Contractor's crane and machineries and jointing MS pipes by welding, across the National Highways/State Highways/ Railways/Canal crossing etc and driving the horizontal bore by pushing /jacking method (Trenchless/HDD technology method) using contractor's machineries such as cranes, jacks, jacking materials, generator, welding machineries, compressor, jack hammer and other equipments etc. without interfering and causing any hindrance to the movement of traffic or any other vehicles, without any disturbances to the railway/road/canal formation etc. including bailing /pumping of water where ever necessary without affecting any installation like water supply pipeline/telephone cable, electric cables etc. passing nearby area and scooping the earth inside the pipes and pit and depositing the surplus earth in a convenient place and leveling the site after completion of entire work as directed by TWAD Engineers. The rate includes the cost of driving pit, thrust bed/wall and receiving pit excluding the cost of MS pipes.



**EXECUTIVE ENGINEER  
TWAD BOARD  
MAINTENANCE DIVISION  
TRICHY.**

**WATER SUPPLY SCHEME TO SAMAYAPURAM TEMPLE PIPELINE IN TRICHY DISTRICT TWAD BOARD MAINTENANCE DIVISION TRICHY FOR LAYING OF WATER PIPE LINE IN NH-38 (TRICHY-CHENNAI SECTION) ALONG RHS KM 314/600 TO 311/600 - 3000 M, RHS KM 310/830 TO 310/600 - 230 M AND RHS 308/600 TO 308/150 - 450 M TOTAL LENGTH - 3680 M AND CROSSING AT KM 308/300**



- Proposed Pipe line
- Culvert

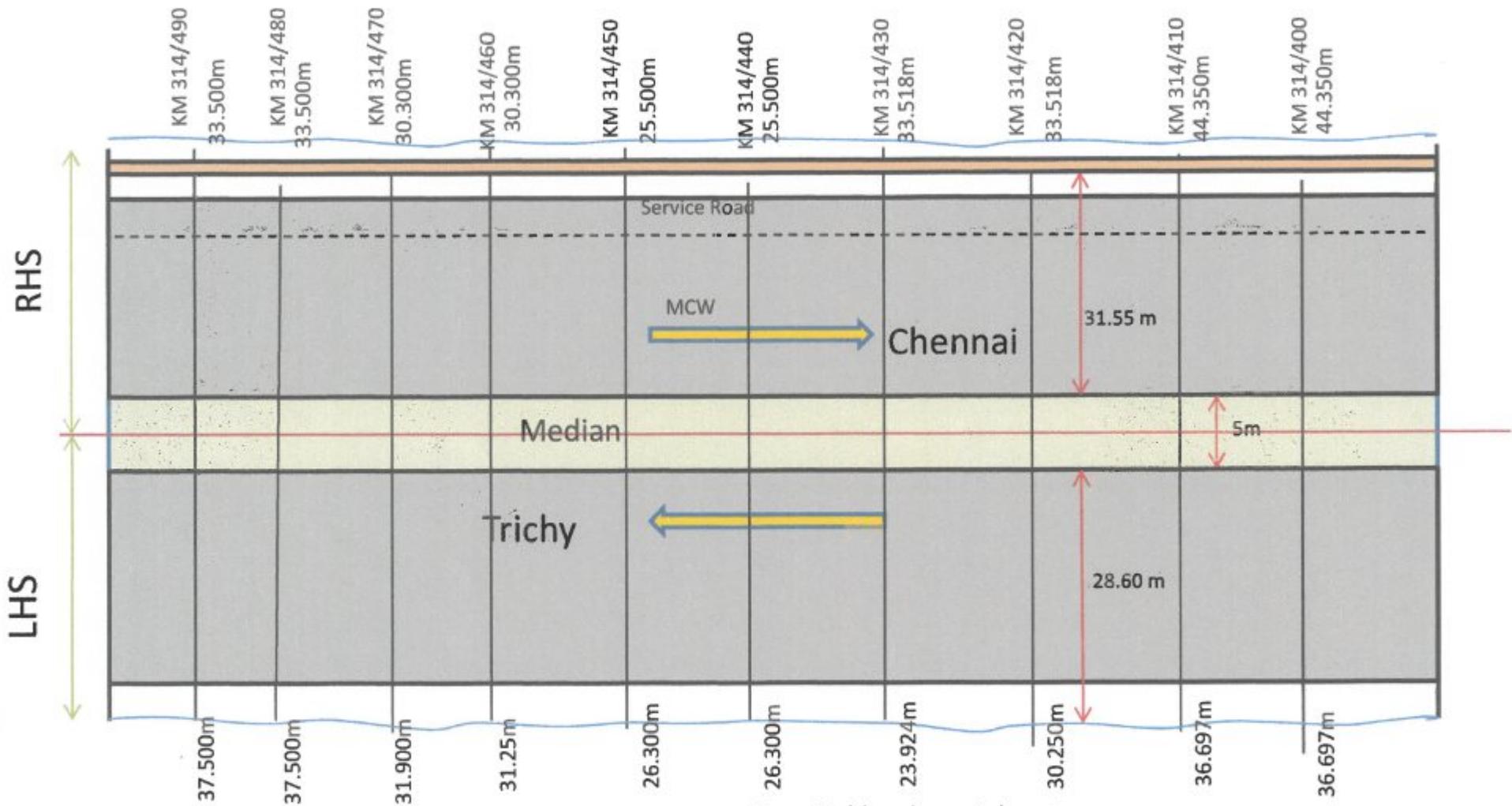
Row End has been taken Every 100 M Chainage Average  
 Village Road Crossing by Using HDD Method

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

**EXECUTIVE ENGINEER  
 TWAD BOARD  
 MAINTENANCE DIVISION  
 TRICHY.**

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**WATER SUPPLY SCHEME TO SAMAYAPURAM TEMPLE PIPELINE IN TRICHY DISTRICT TWAD BOARD MAINTENANCE DIVISION TRICHY FOR LAYING OF WATER PIPE LINE IN NH-38 (TRICHY-CHENNAI SECTION) ALONG RHS KM 314/600 TO 311/600 - 3000 M, RHS KM 310/830 TO 310/600 - 230 M AND RHS 308/600 TO 308/150 - 450 M TOTAL LENGTH - 3680 M AND CROSSING AT KM 308/300**



Row End has been taken Every 100 M Chainage Average

Village Road Crossing by Using HDD Method

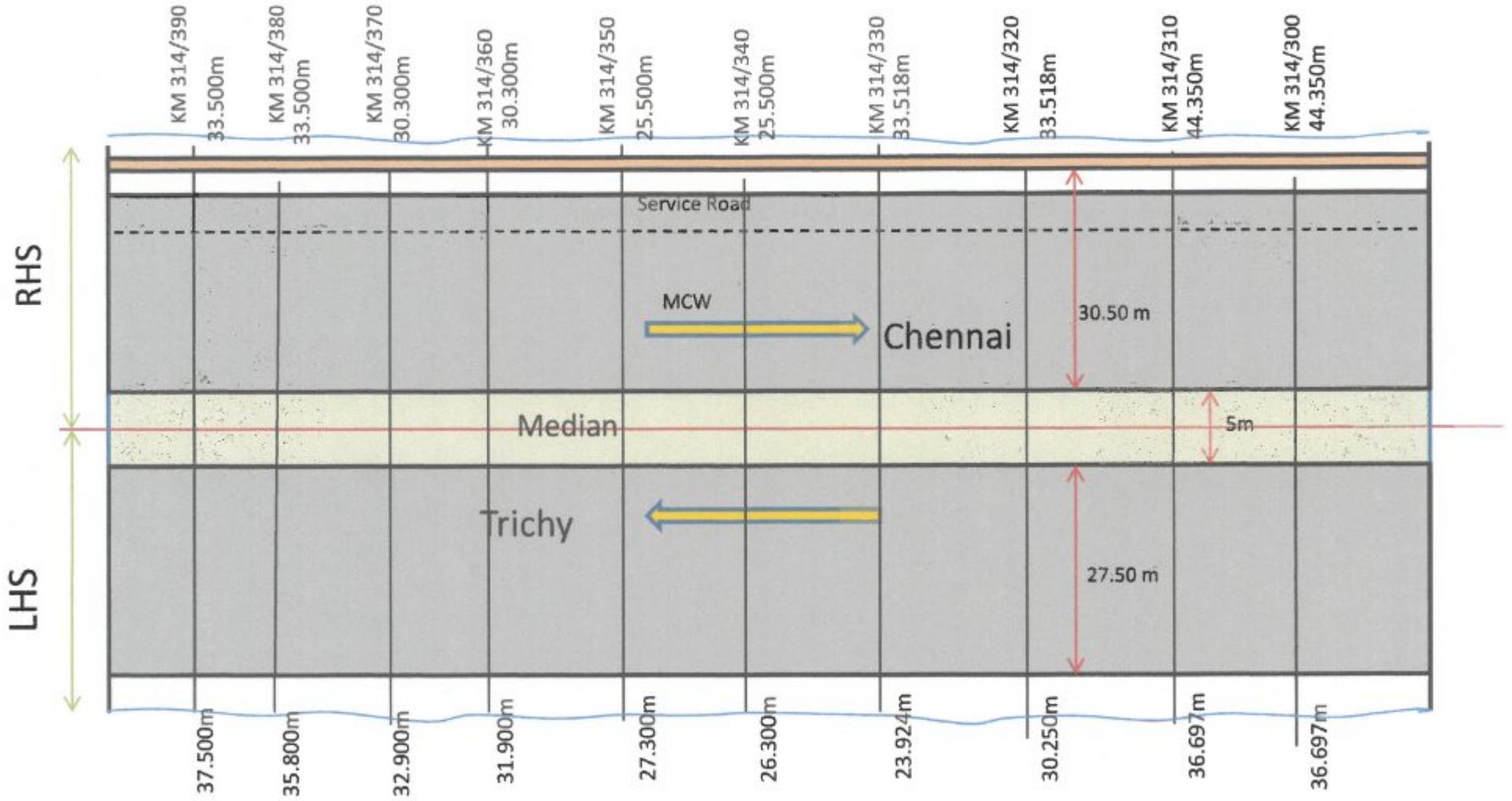
-  Proposed Pipe line
-  Culvert

DGM (T) & PROJECT DIRECTOR  
NATIONAL HIGHWAYS AUTHORITY OF INDIA  
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EXECUTIVE ENGINEER  
TWAD BOARD  
MAINTENANCE DIVISION  
TRICHY.

**WATER SUPPLY SCHEME TO SAMAYAPURAM TEMPLE PIPELINE IN TRICHY DISTRICT TWAD BOARD MAINTENANCE DIVISION TRICHY FOR LAYING OF WATER PIPE LINE IN NH-38 (TRICHY-CHENNAI SECTION) ALONG RHS KM 314/600 TO 311/600 - 3000 M, RHS KM 310/830 TO 310/600 - 230 M AND RHS 308/600 TO 308/150 - 450 M TOTAL LENGTH - 3680 M AND CROSSING AT KM 308/300**



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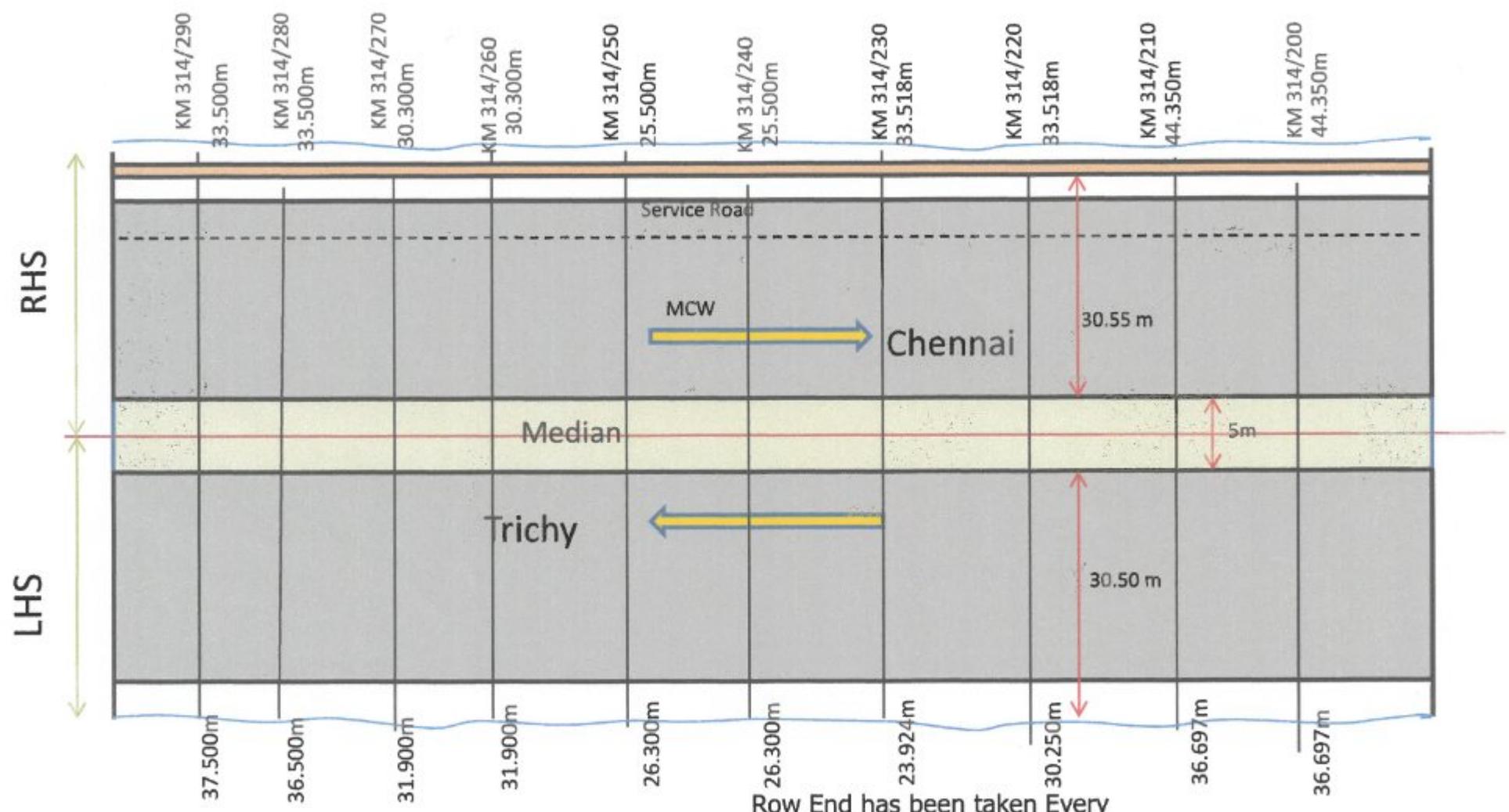
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-  Culvert

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

Y.VENU GOPALA RAO  
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Trichy  
Infra Pvt. Ltd.

EXECUTIVE ENGINEER  
TWAD BOARD  
MAINTENANCE DIVISION  
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**WATER SUPPLY SCHEME TO SAMAYAPURAM TEMPLE PIPELINE IN TRICHY DISTRICT TWAD BOARD MAINTENANCE DIVISION TRICHY FOR LAYING OF WATER PIPE LINE IN NH-38 (TRICHY-CHENNAI SECTION) ALONG RHS KM 314/600 TO 311/600 - 3000 M, RHS KM 310/830 TO 310/600 - 230 M AND RHS 308/600 TO 308/150 - 450 M TOTAL LENGTH - 3680 M AND CROSSING AT KM 308/300**



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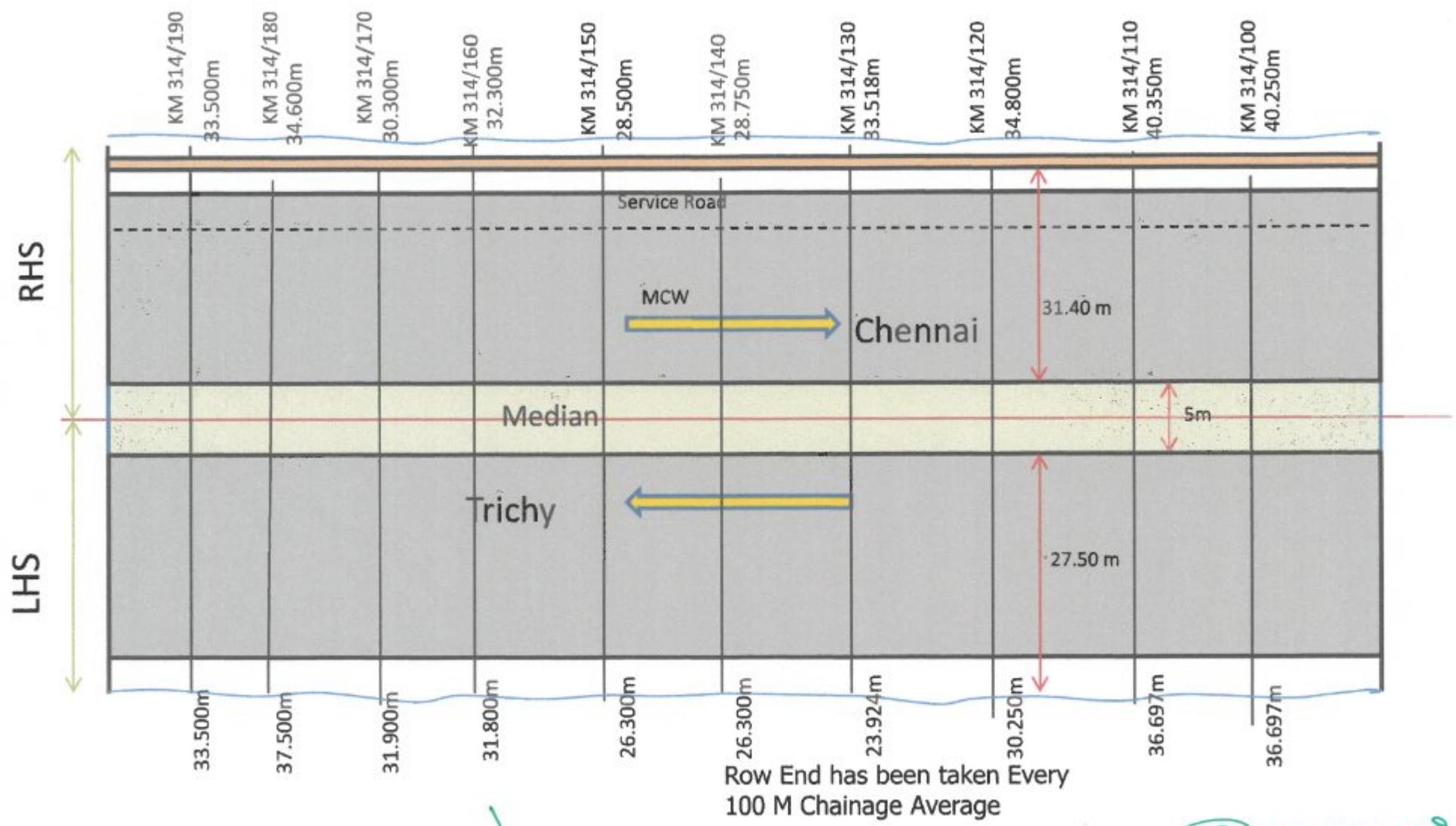
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DGM (T) & PROJECT DIRECTOR  
NATIONAL HIGHWAYS AUTHORITY OF INDIA

**Y. VENU GOPALA RAO**  
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**WATER SUPPLY SCHEME TO SAMAYAPURAM TEMPLE PIPELINE IN TRICHY DISTRICT TWAD BOARD MAINTENANCE DIVISION TRICHY FOR LAYING OF WATER PIPE LINE IN NH-38 (TRICHY-CHENNAI SECTION) ALONG RHS KM 314/600 TO 311/600 - 3000 M, RHS KM 310/830 TO 310/600 - 230 M AND RHS 308/600 TO 308/150 - 450 M TOTAL LENGTH - 3680 M AND CROSSING AT KM 308/300**



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 Culvert

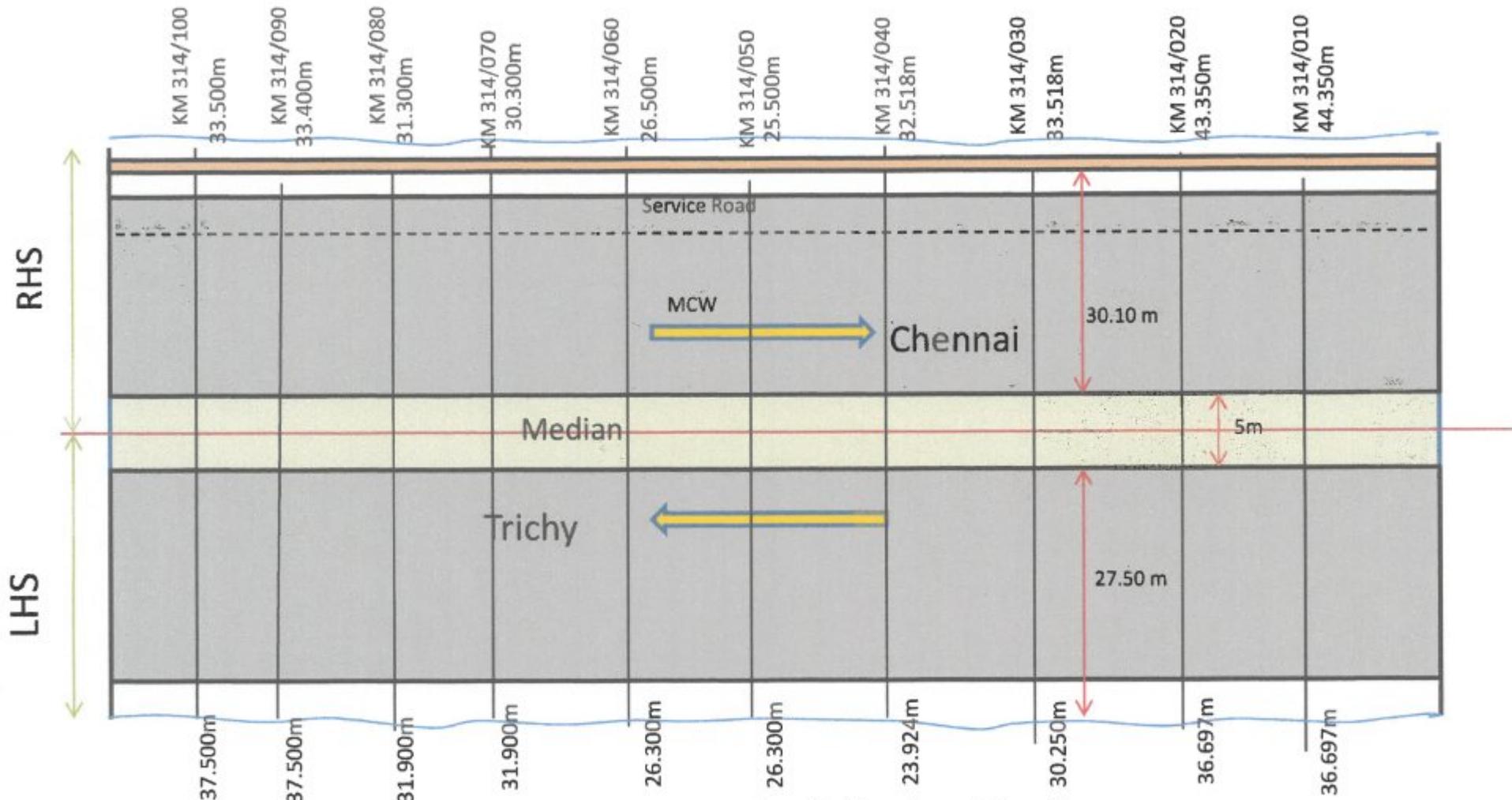
Village Road Crossing by Using HDD Method

  
 EXECUTIVE ENGINEER  
 TWAD BOARD  
 MAINTENANCE DIVISION  
 TRICHY.

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

  
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**WATER SUPPLY SCHEME TO SAMAYAPURAM TEMPLE PIPELINE IN TRICHY DISTRICT TWAD BOARD MAINTENANCE DIVISION TRICHY FOR LAYING OF WATER PIPE LINE IN NH-38 (TRICHY-CHENNAI SECTION) ALONG RHS KM 314/600 TO 311/600 - 3000 M, RHS KM 310/830 TO 310/600 - 230 M AND RHS 308/600 TO 308/150 - 450 M TOTAL LENGTH - 3680 M AND CROSSING AT KM 308/300**



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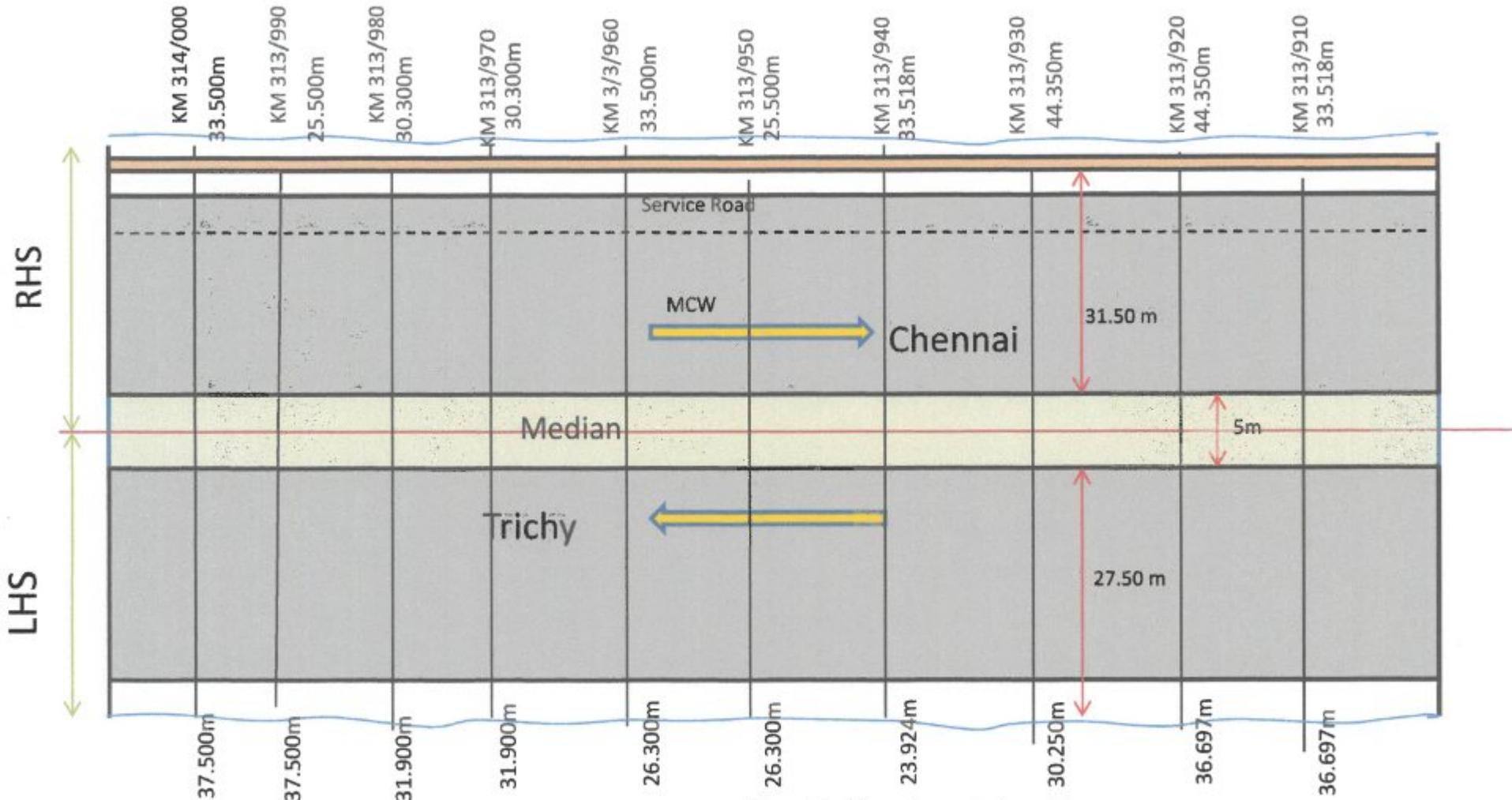
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DGM (T) & PROJECT DIRECTOR  
NATIONAL HIGHWAYS AUTHORITY OF INDIA

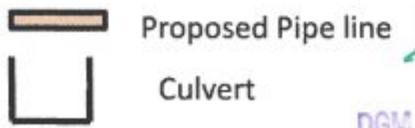
Y.VENU GOPALA RAO  
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*[Signature]*  
EXECUTIVE ENGINEER  
TWAD BOARD  
MAINTENANCE DIVISION  
TRICHY.

**WATER SUPPLY SCHEME TO SAMAYAPURAM TEMPLE PIPELINE IN TRICHY DISTRICT TWAD BOARD MAINTENANCE DIVISION TRICHY FOR LAYING OF WATER PIPE LINE IN NH-38 (TRICHY-CHENNAI SECTION) ALONG RHS KM 314/600 TO 311/600 - 3000 M, RHS KM 310/830 TO 310/600 - 230 M AND RHS 308/600 TO 308/150 - 450 M TOTAL LENGTH - 3680 M AND CROSSING AT KM 308/300**



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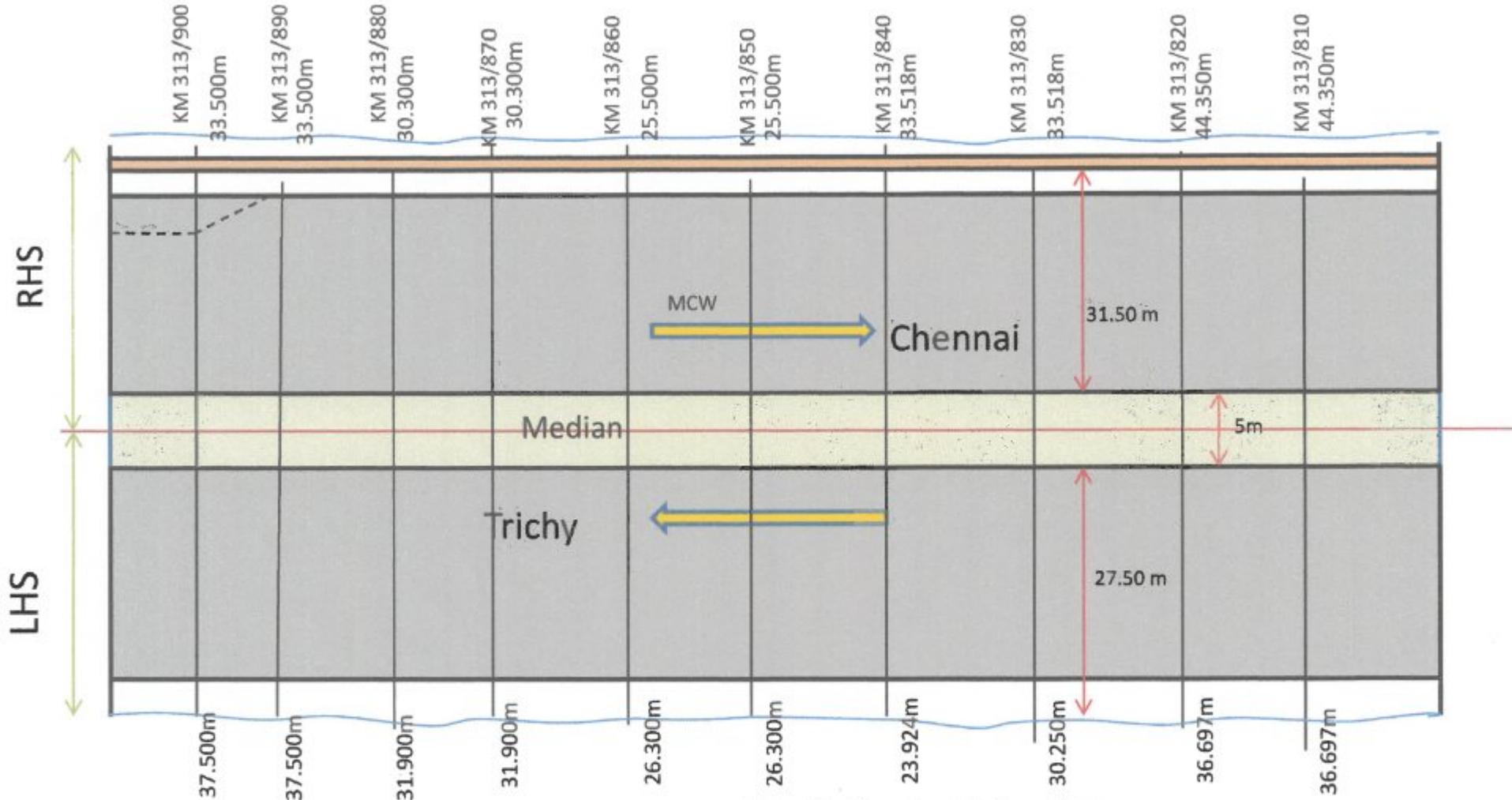
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 NATIONAL HIGHWAYS AUTHORITY OF INDIA  
 PIU TRICHY - 620 001.

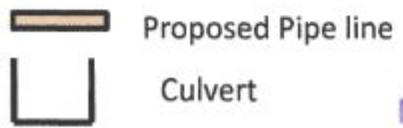
*(Signature)*  
 EXECUTIVE ENGINEER  
 TWAD BOARD  
 MAINTENANCE DIVISION  
 TRICHY.

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**Y. VENU GOPALA RAO**  
 HSE & ENVIRONMENT  
 PIU TRICHY - Trichy

**WATER SUPPLY SCHEME TO SAMAYAPURAM TEMPLE PIPELINE IN TRICHY DISTRICT TWAD BOARD MAINTENANCE DIVISION TRICHY FOR LAYING OF WATER PIPE LINE IN NH-38 (TRICHY-CHENNAI SECTION) ALONG RHS KM 314/600 TO 311/600 - 3000 M, RHS KM 310/830 TO 310/600 - 230 M AND RHS 308/600 TO 308/150 - 450 M TOTAL LENGTH - 3680 M AND CROSSING AT KM 308/300**



Row End has been taken Every 100 M Chainage Average



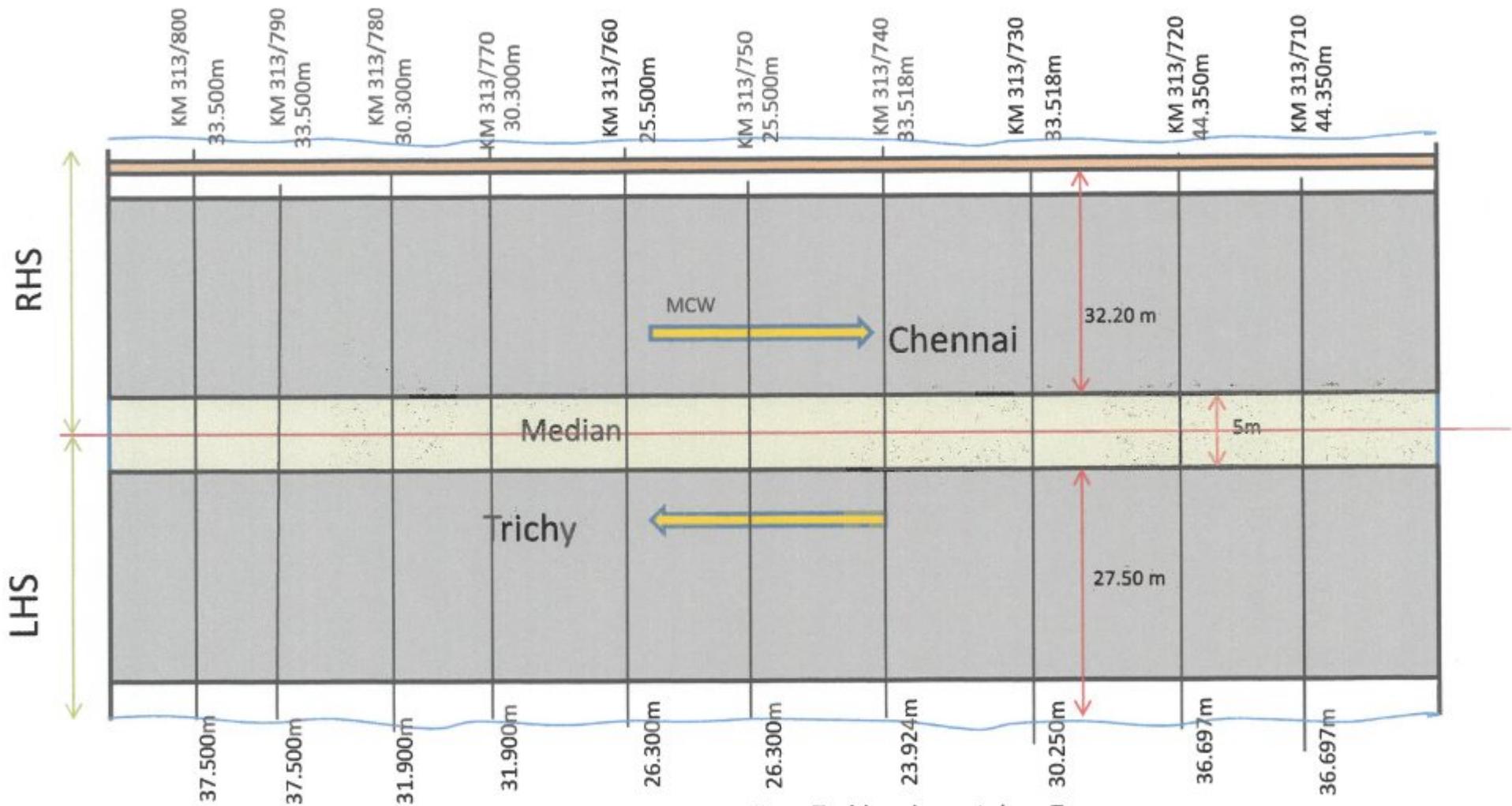
Village Road Crossing by Using HDD Method

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 DGM (T) & PROJECT DIRECTOR  
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*[Signature]*  
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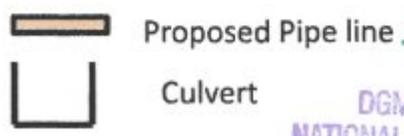
**Y.VENU GOPALA RAO**  
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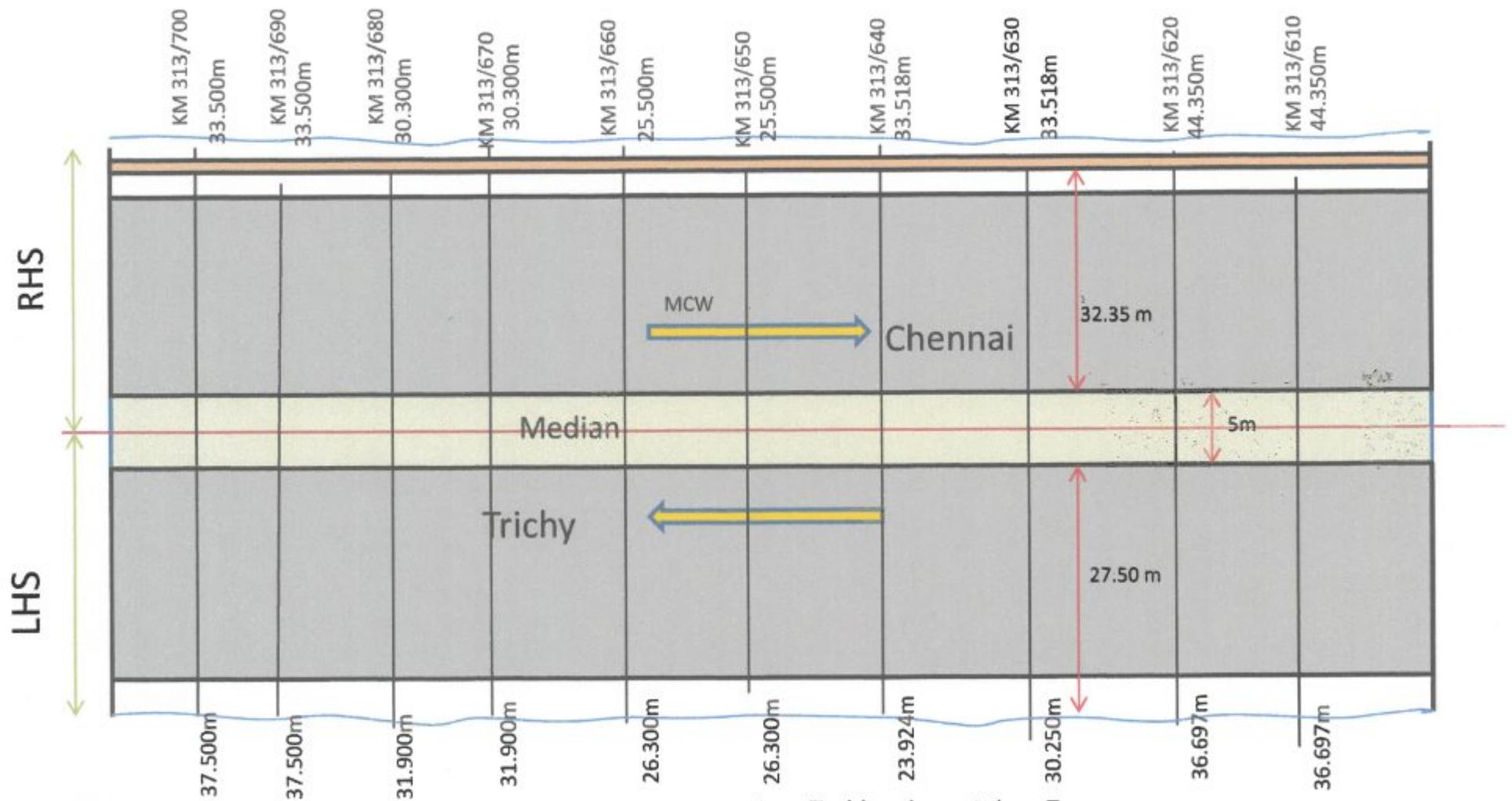


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 IE-Operations - Trichy

*[Signature]*  
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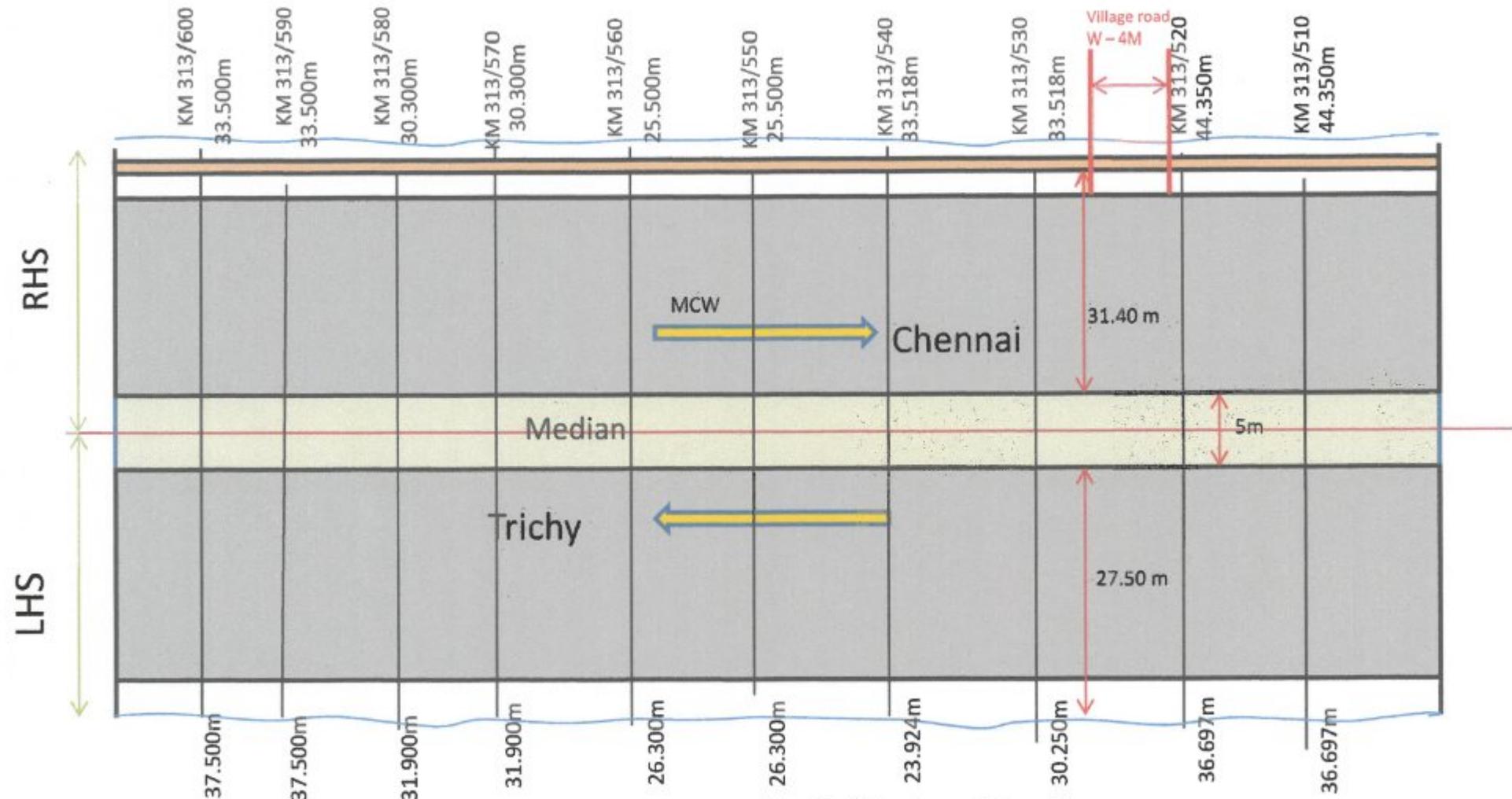
-  Proposed Pipe line
-  Culvert

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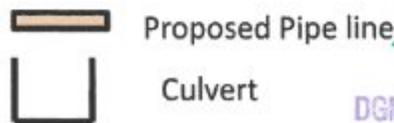
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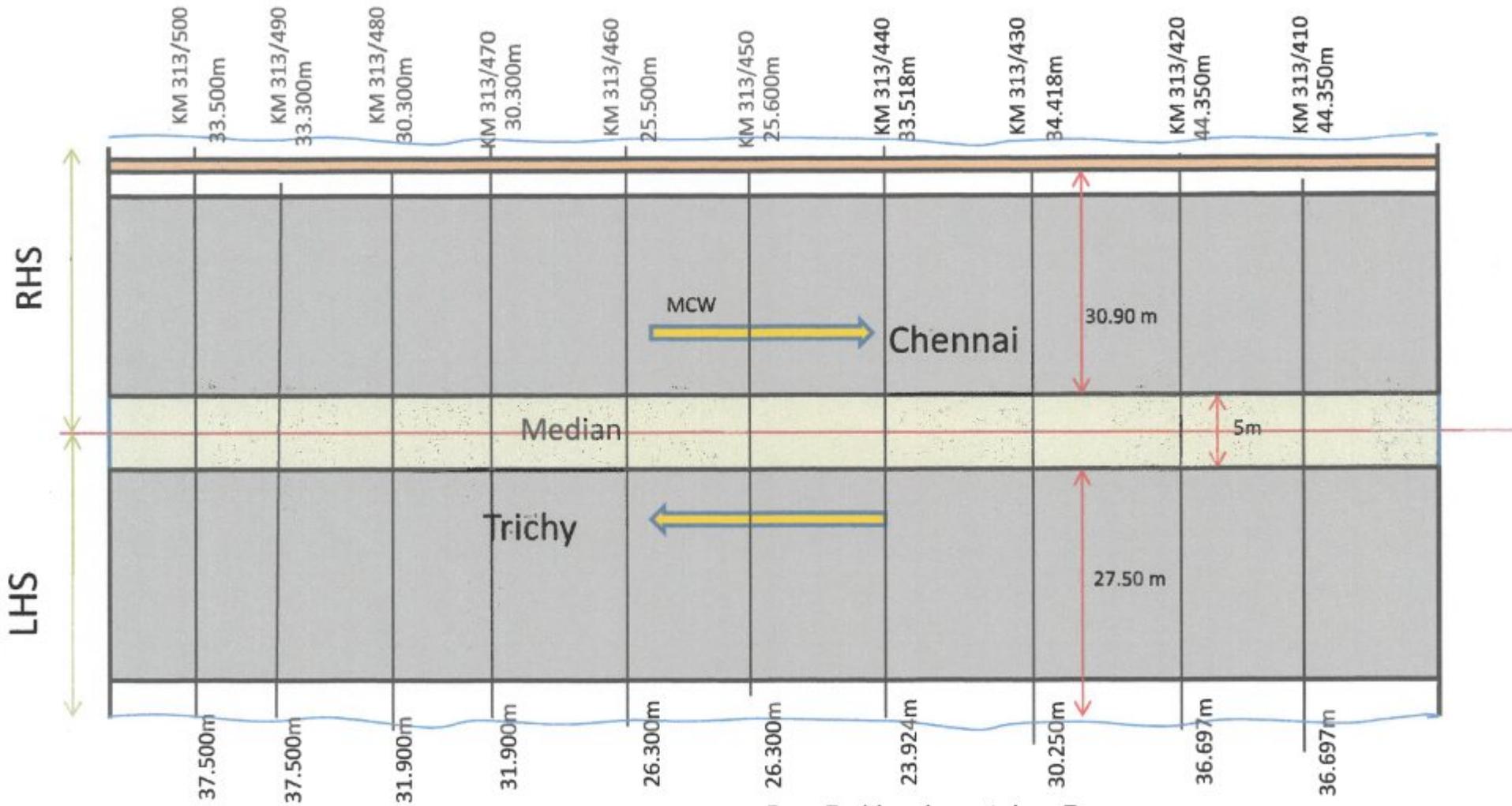


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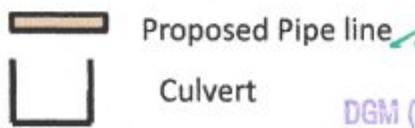
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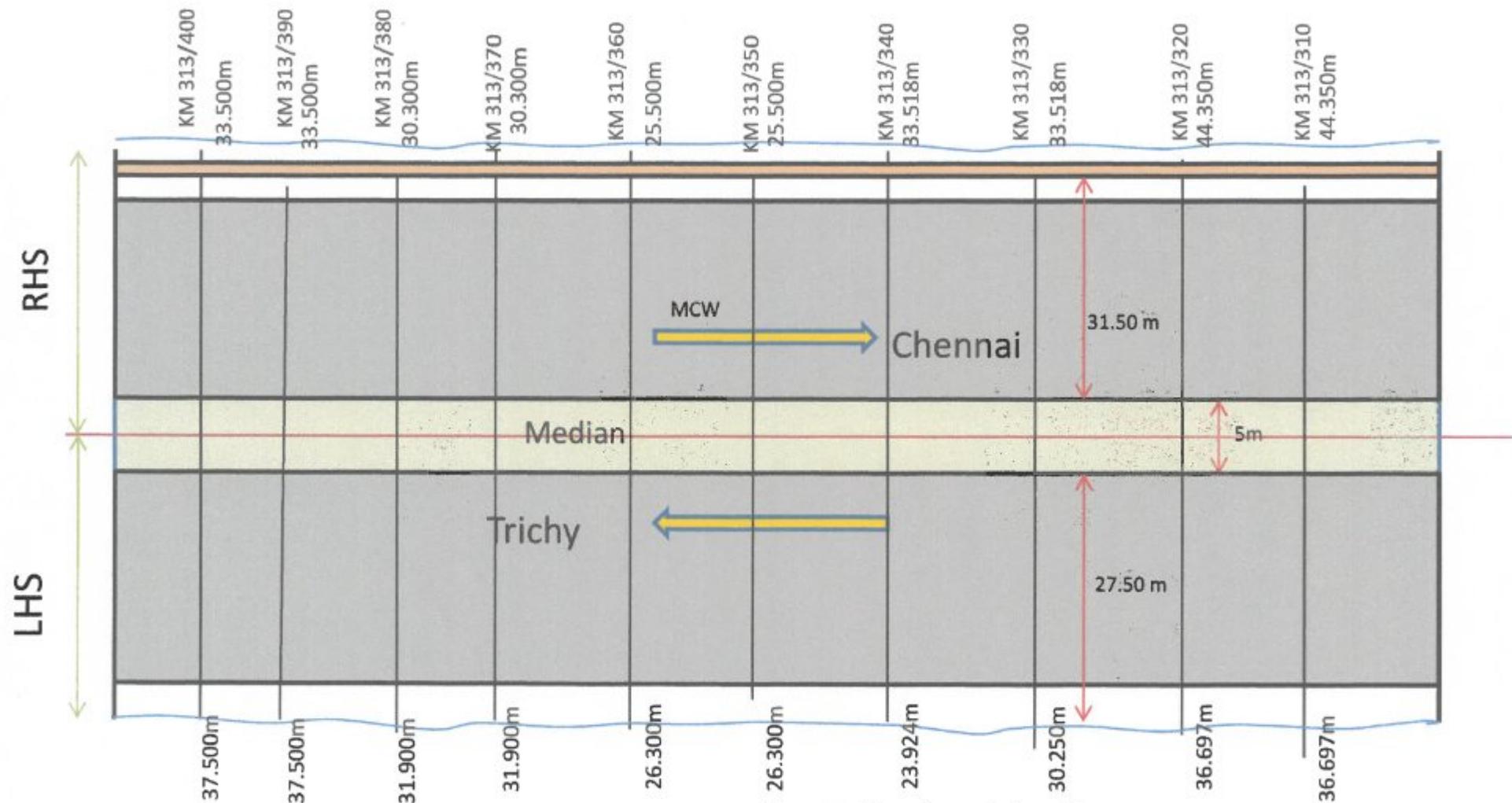
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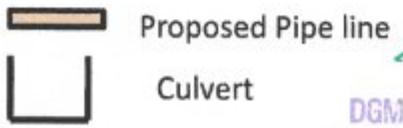
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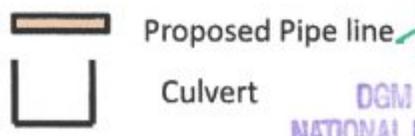
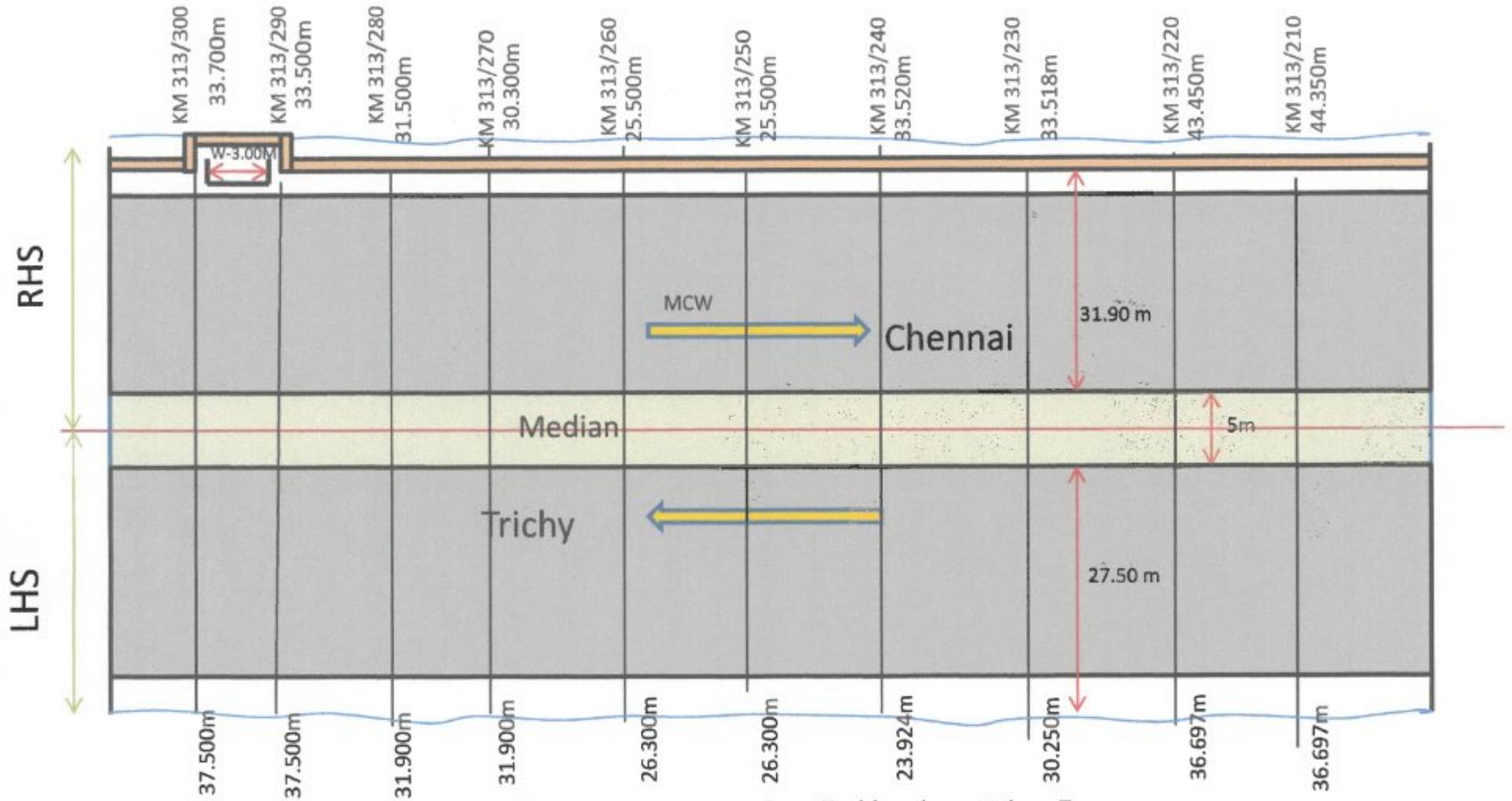
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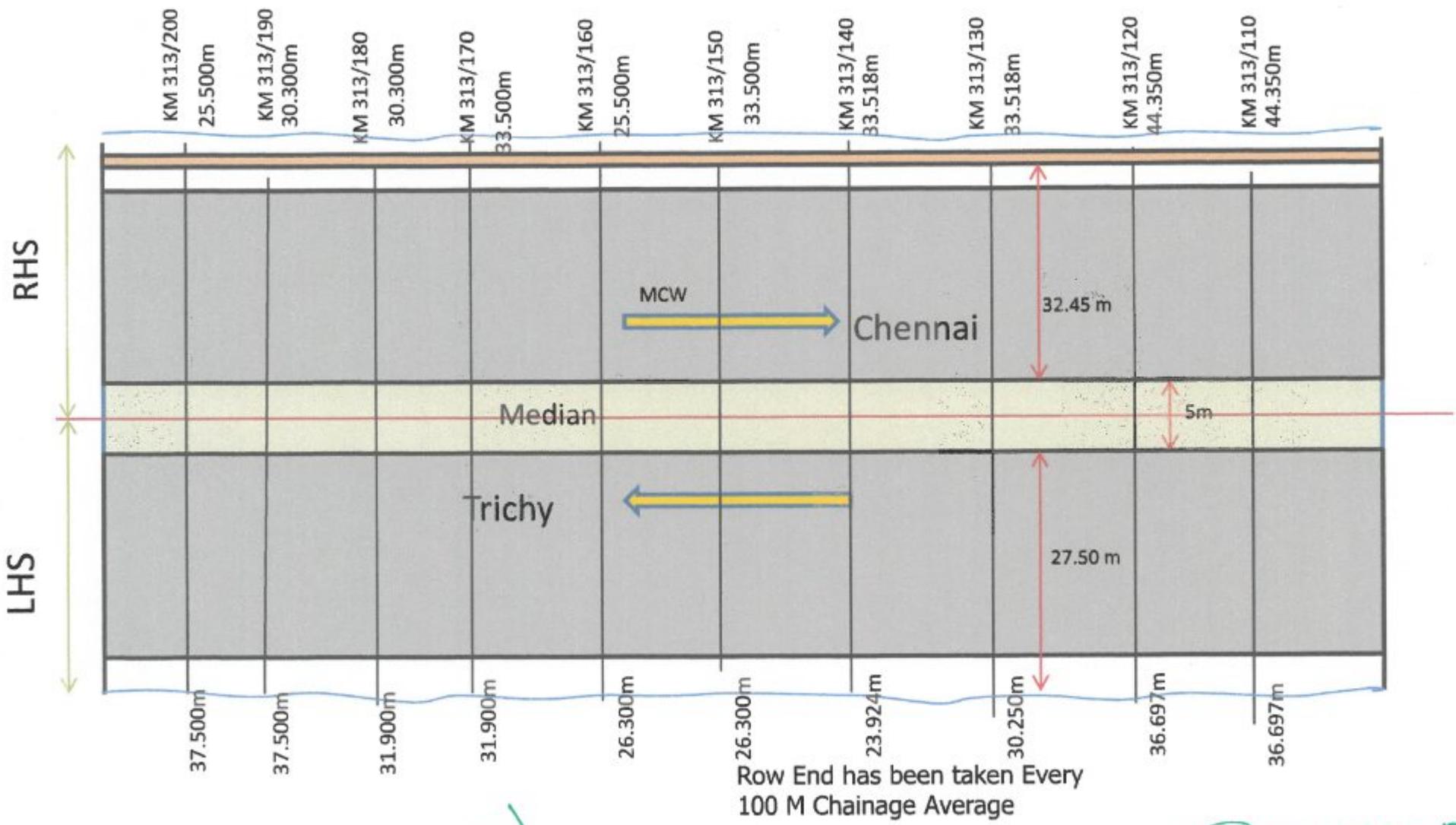
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Village Road Crossing by Using  
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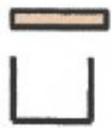
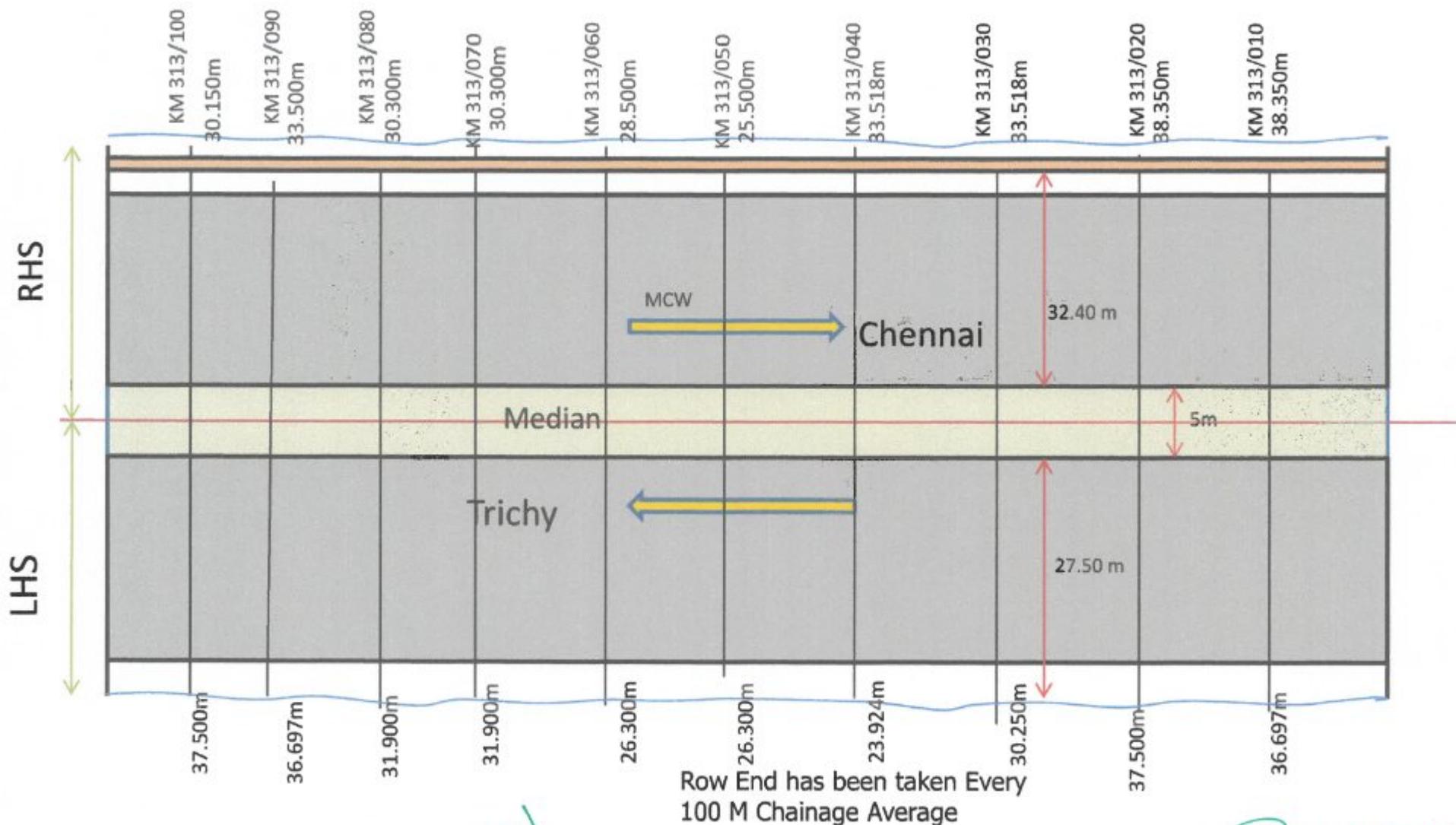
 Proposed Pipe line  
 Culvert

Village Road Crossing by Using HDD Method

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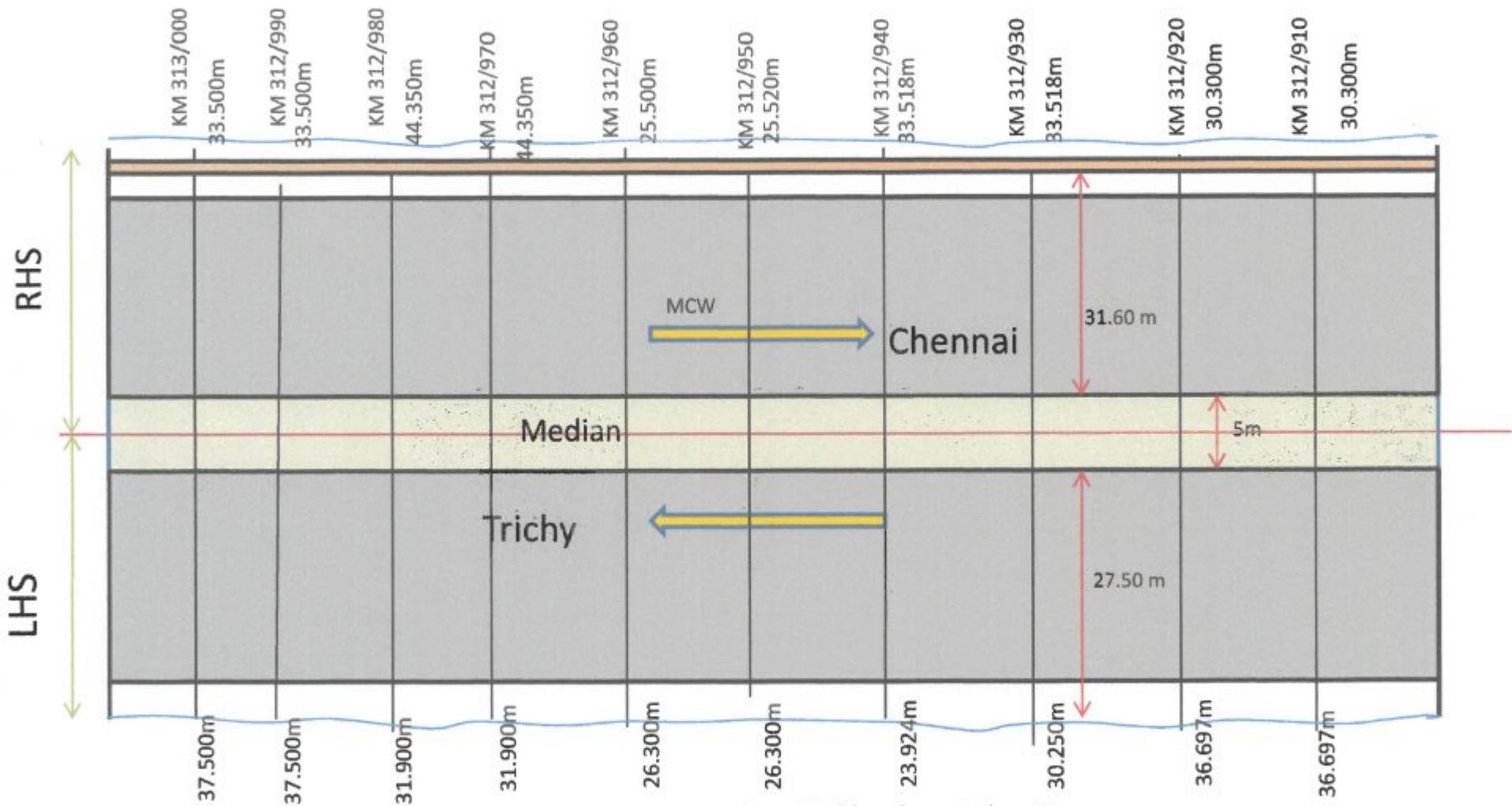
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Village Road Crossing by Using  
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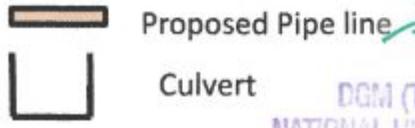
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Row End has been taken Every 100 M Chainage Average

Village Road Crossing by Using HDD Method

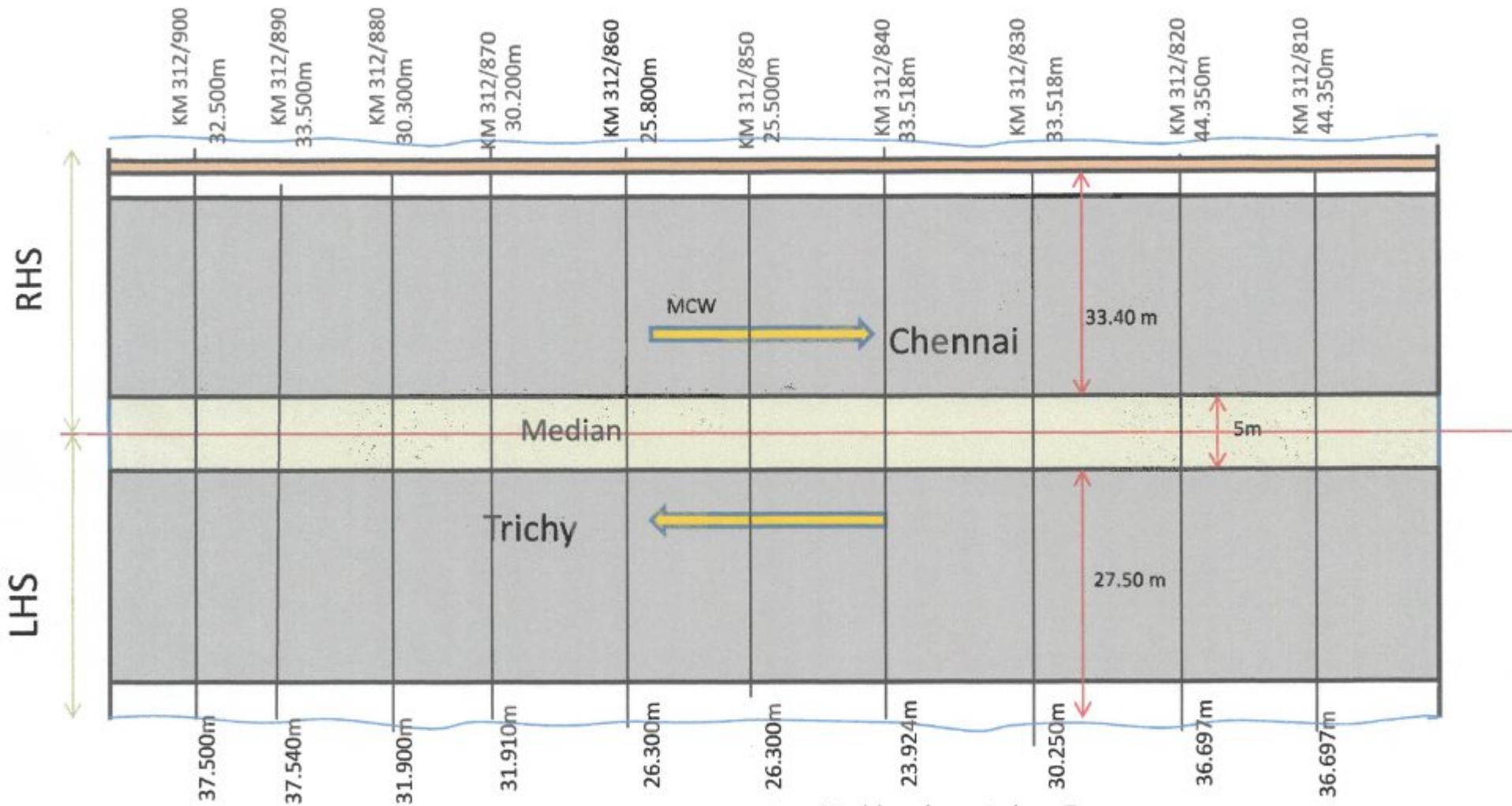


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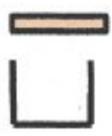
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Proposed Pipe line

Culvert

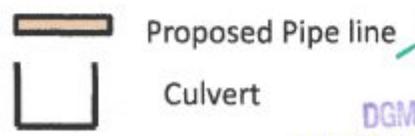
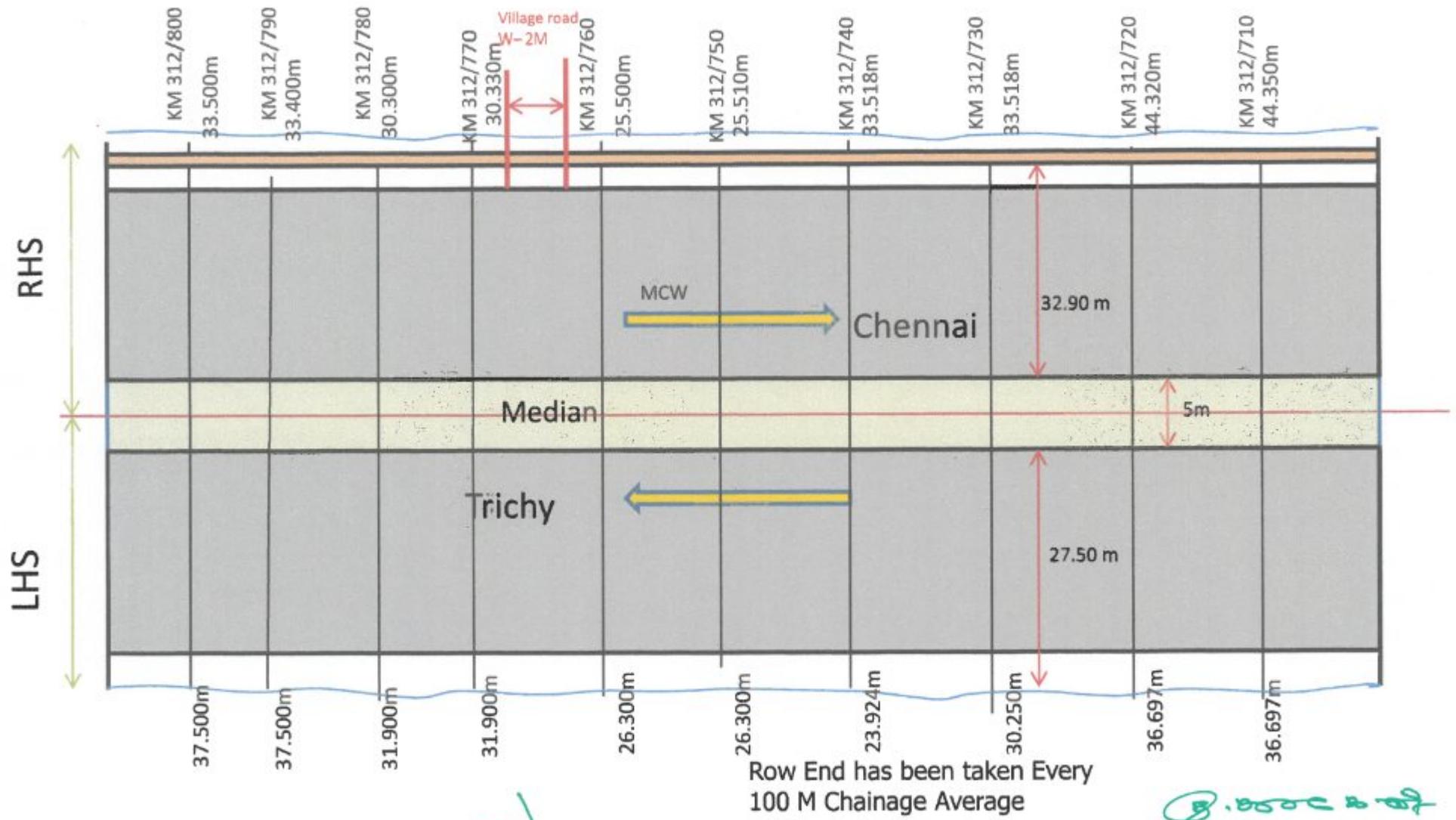
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PIU-TRICHY - 620 001.**

Village Road Crossing by Using HDD Method

**Y.VENU GOPALA RAO  
HME CUM RE**

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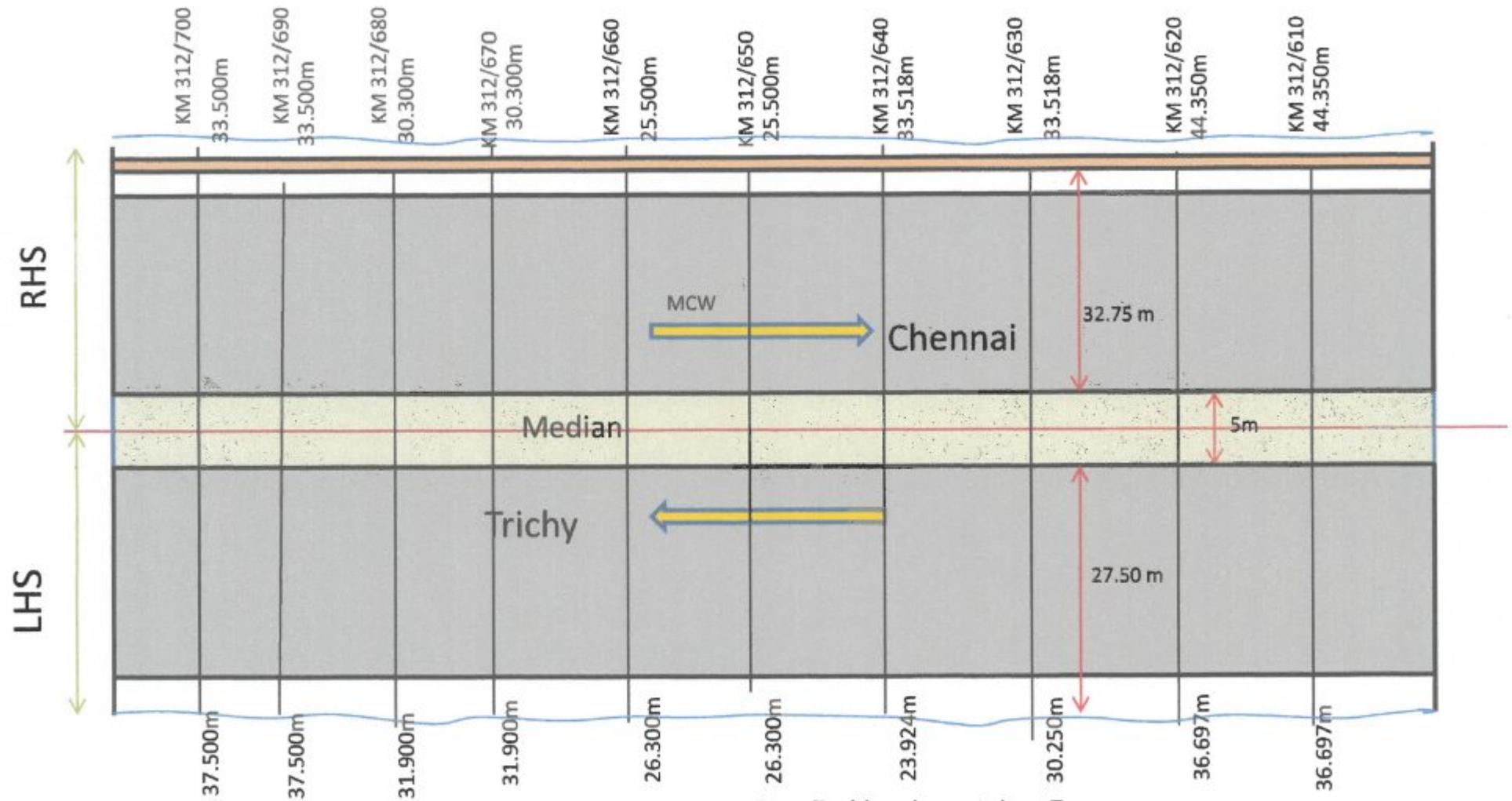
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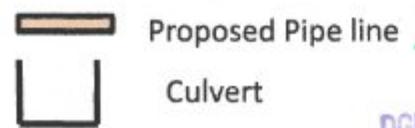
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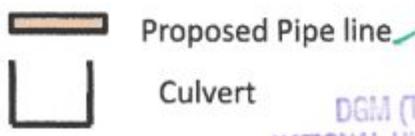
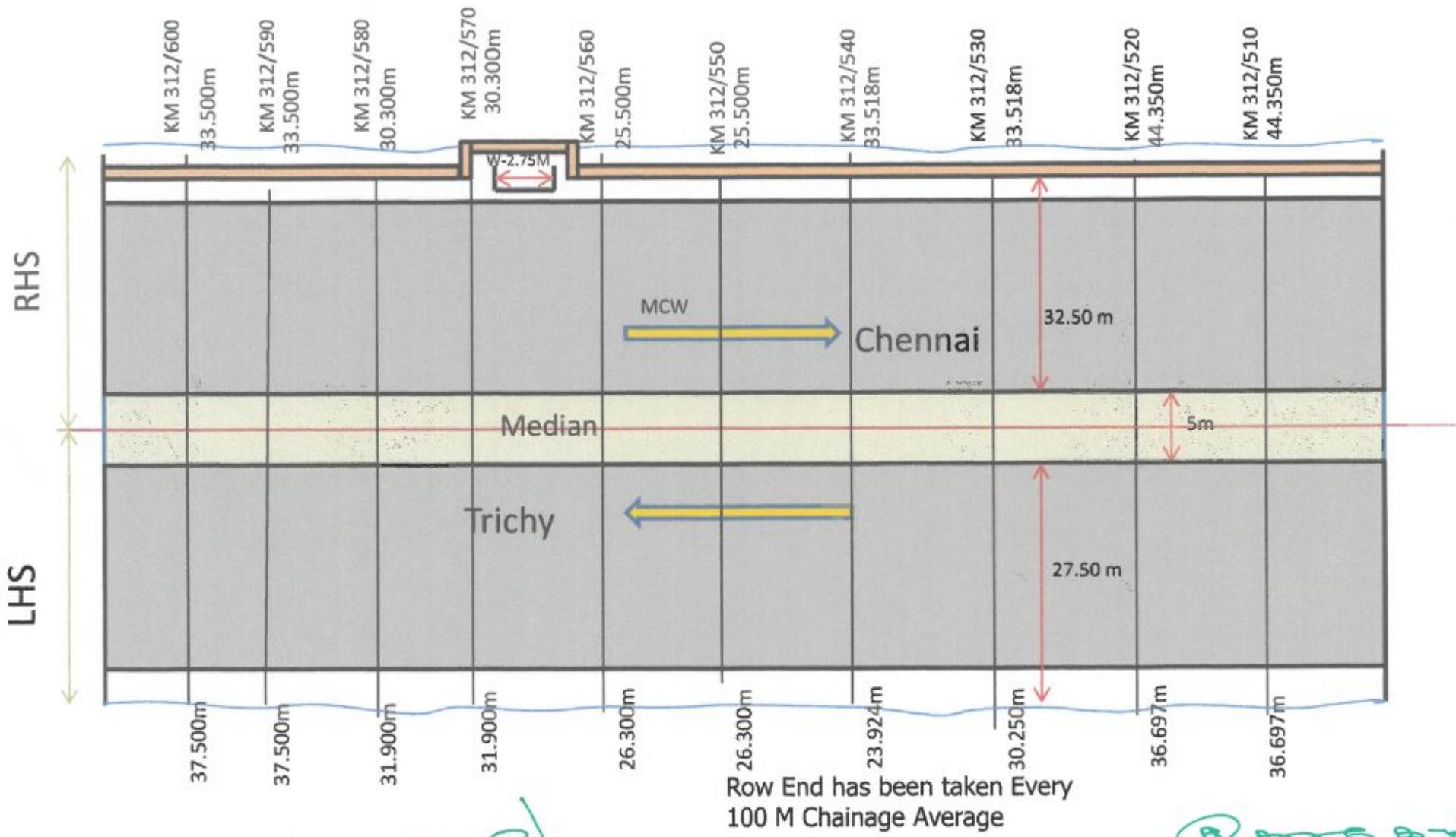
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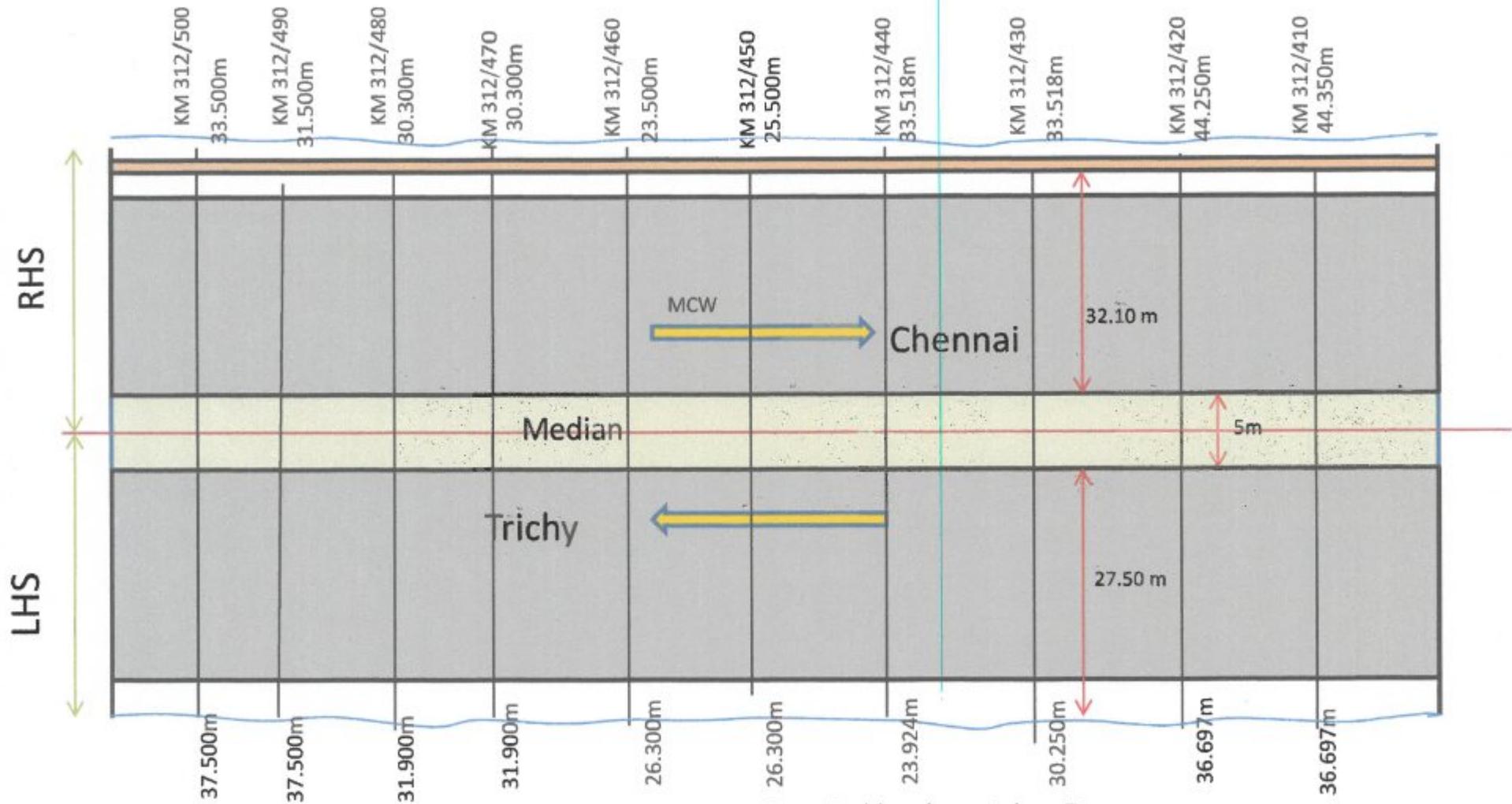
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Proposed Pipe line  
Culvert

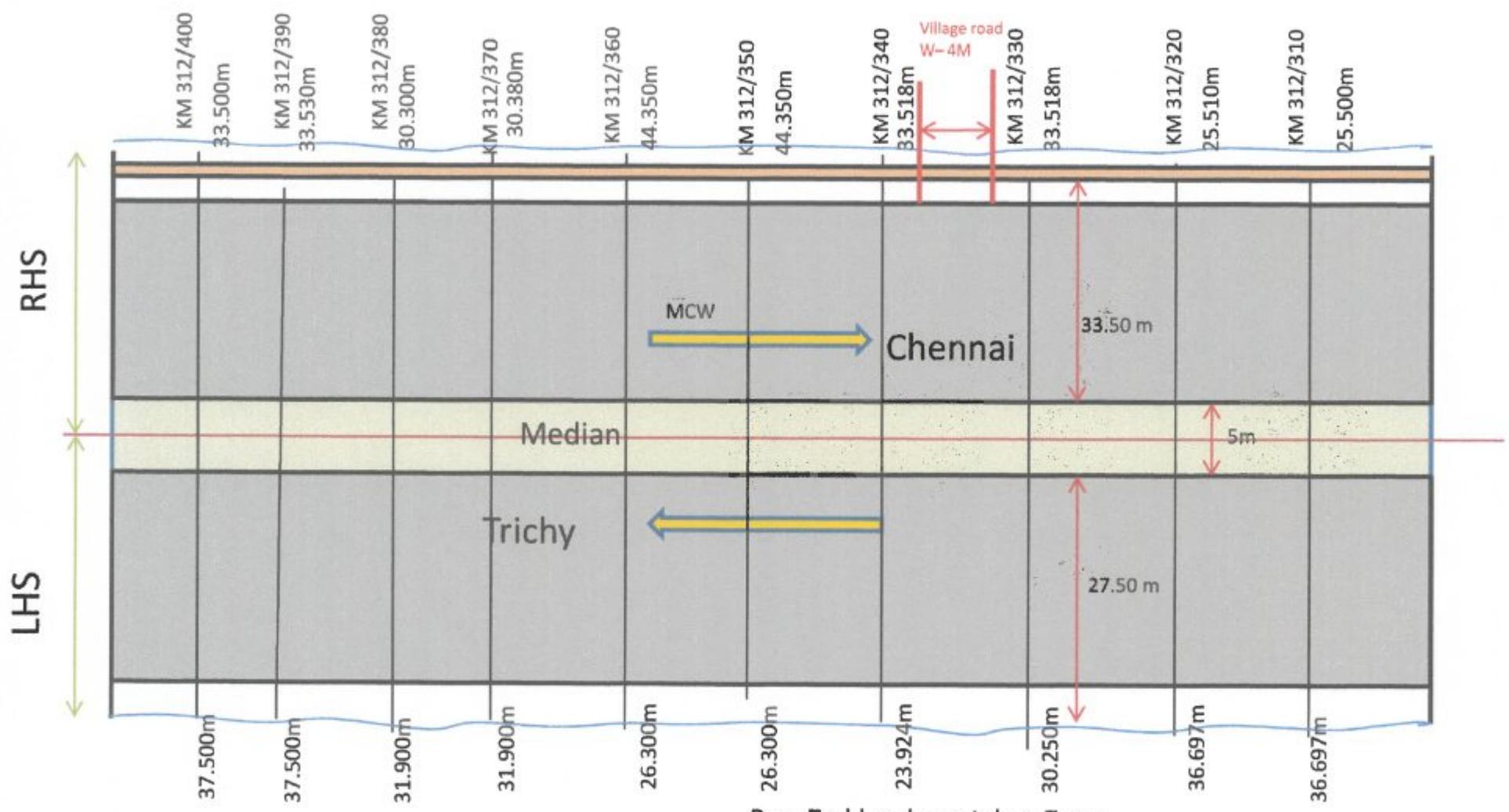
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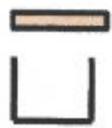
**Y. VENUGOPALA RAO**  
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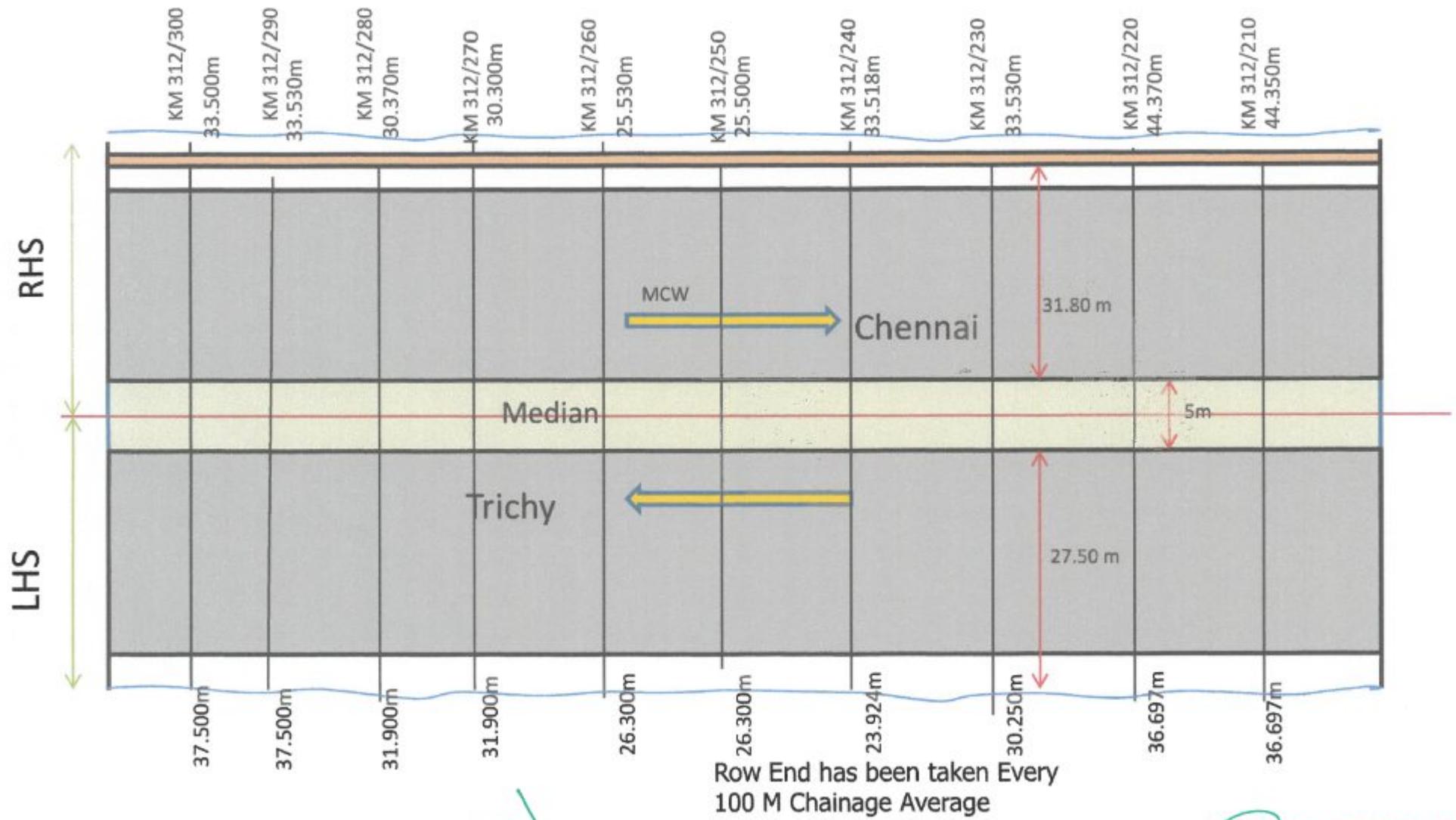
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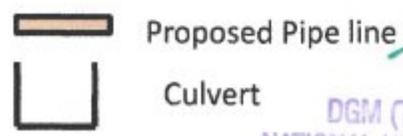
Y.V. GOPALA RAO  
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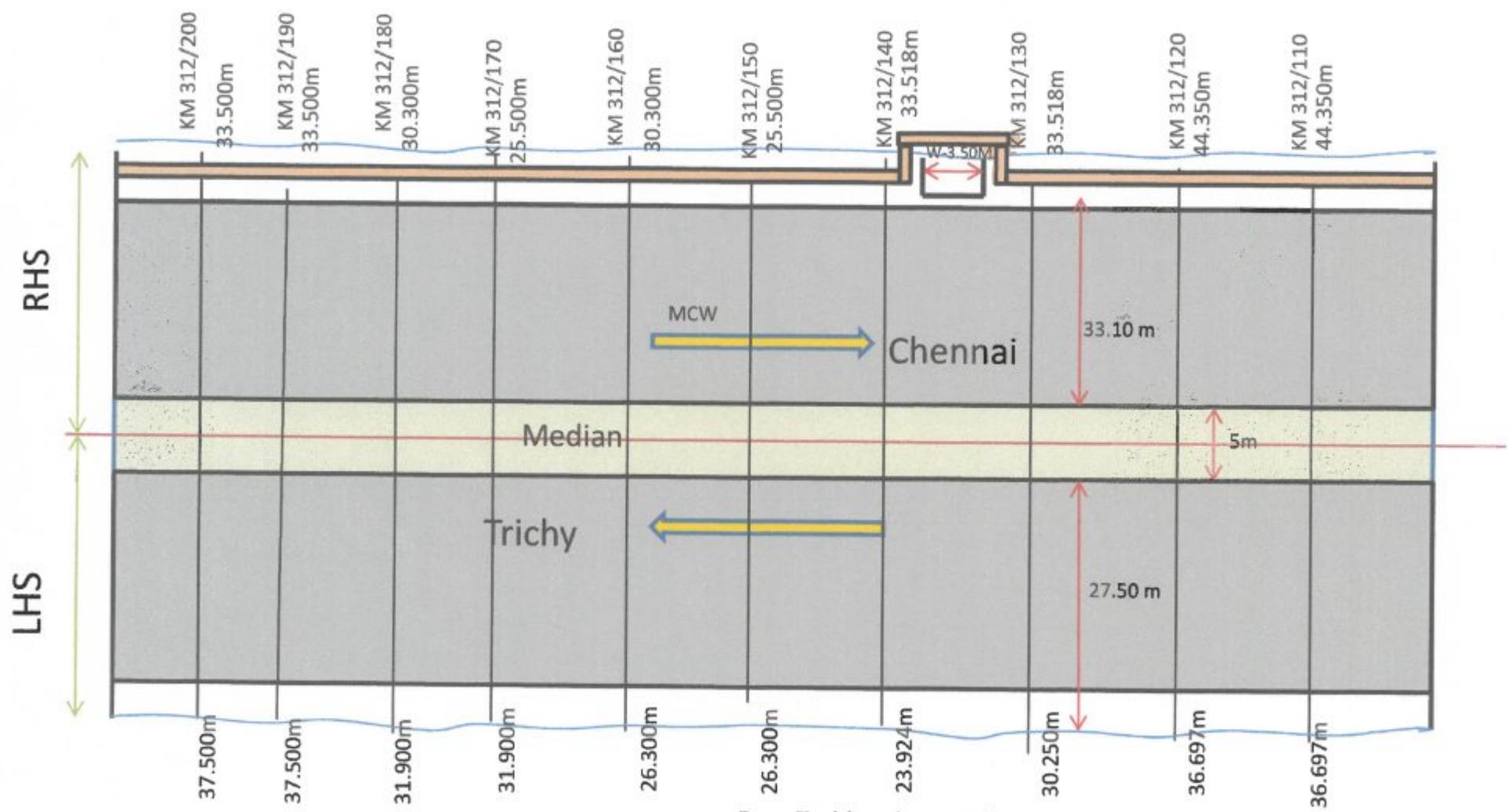
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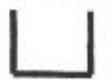
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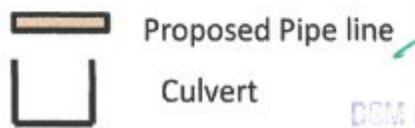
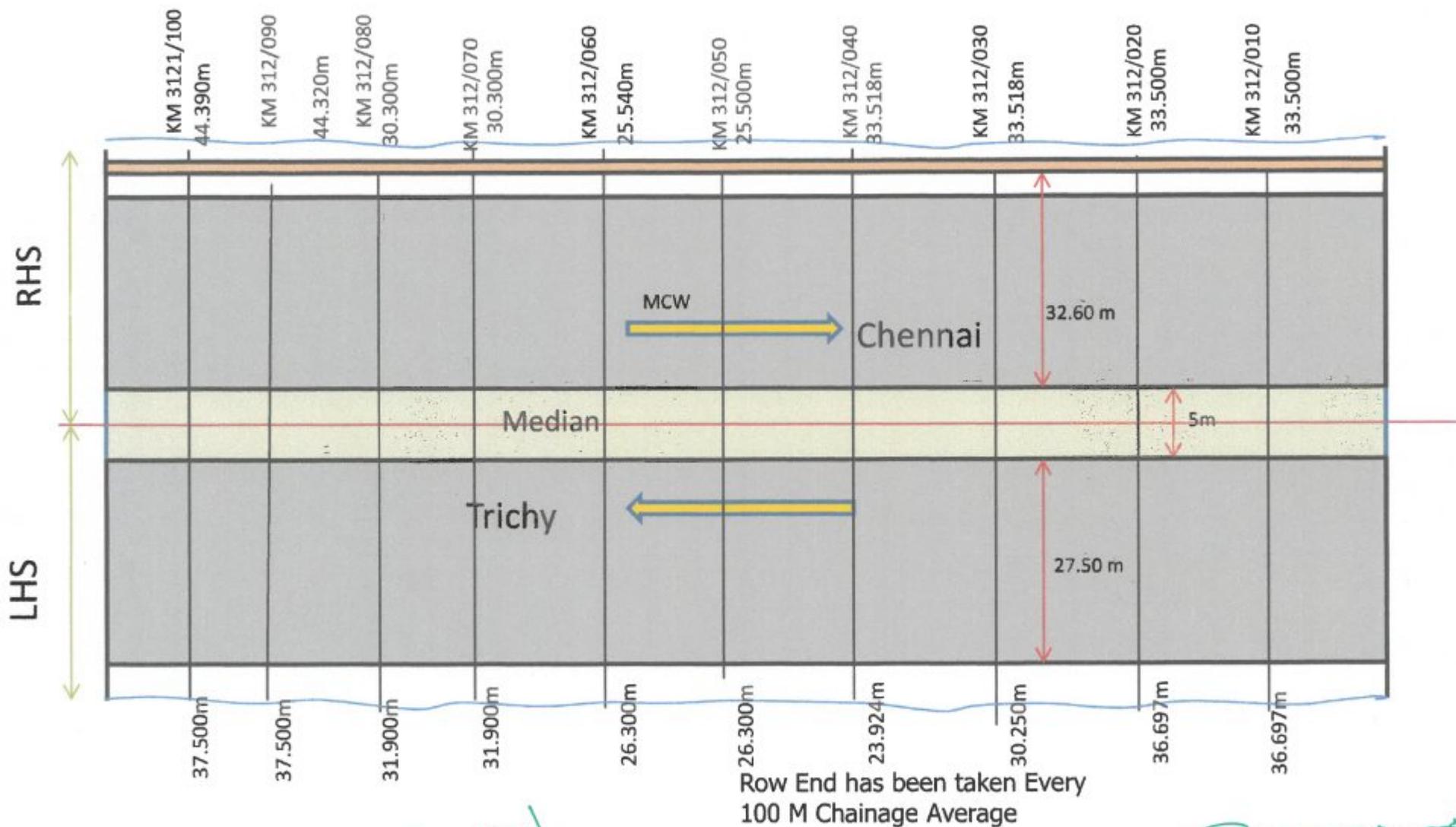
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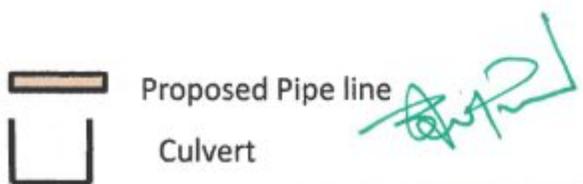
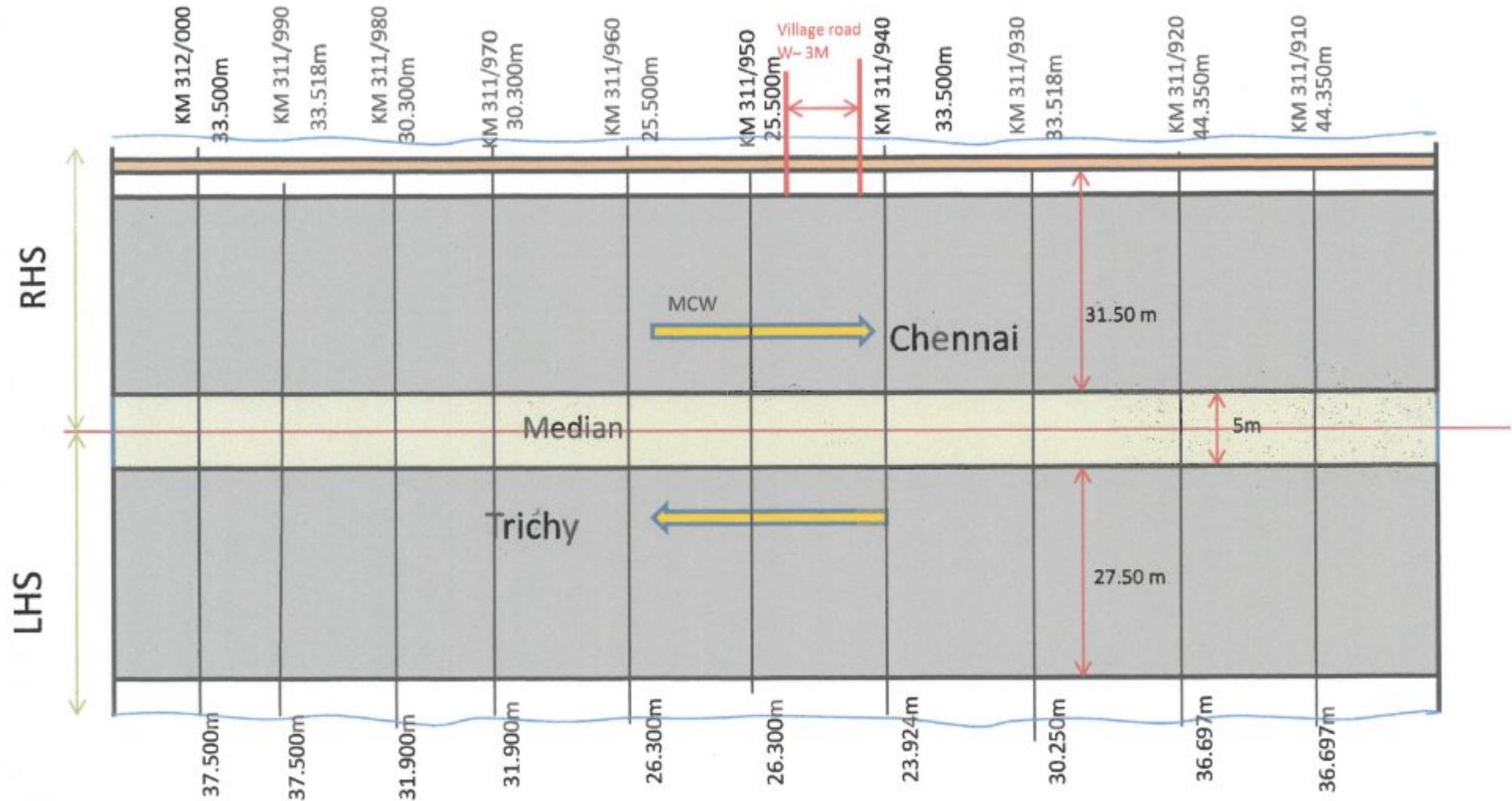
DGM (T) & PROJECT DIRECTOR  
NATIONAL HIGHWAYS AUTHORITY OF INDIA  
PIU-TRICHY - 620 001.

Village Road Crossing by Using HDD Method

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Y.VENU GOPALA RAO  
HME CUM RE

*[Handwritten signature]*  
EXECUTIVE ENGINEER  
TWAD BOARD  
MAINTENANCE DIVISION  
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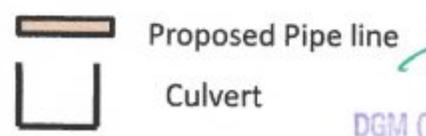
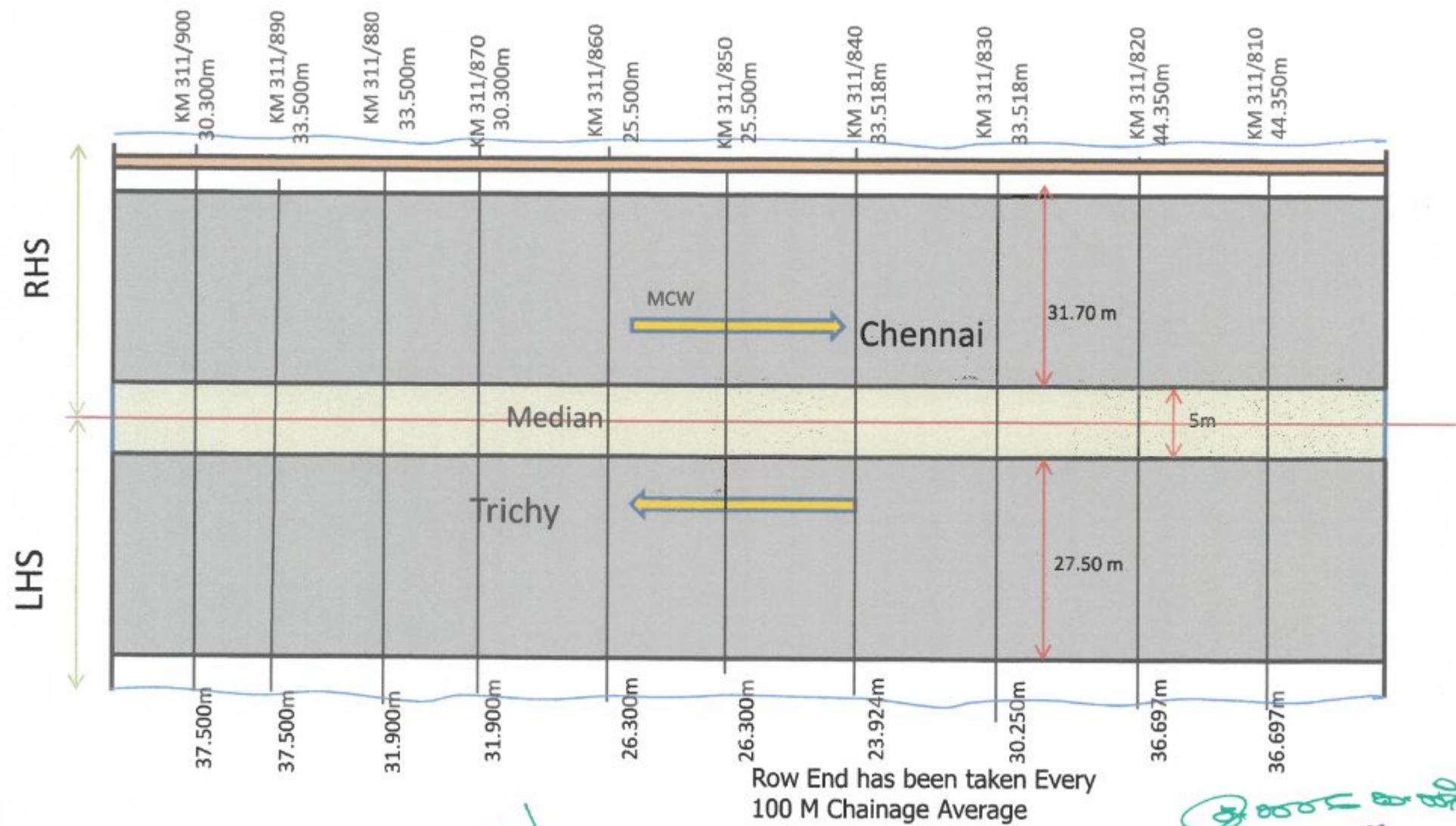
Row End has been taken Every 100 M Chainage Average  
 Village Road Crossing by Using HDD Method

*(Signature)*  
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 TWAD BOARD  
 MAINTENANCE DIVISION  
 TRICHY.

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 Feedback Infra Pvt. Ltd.

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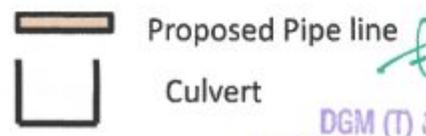
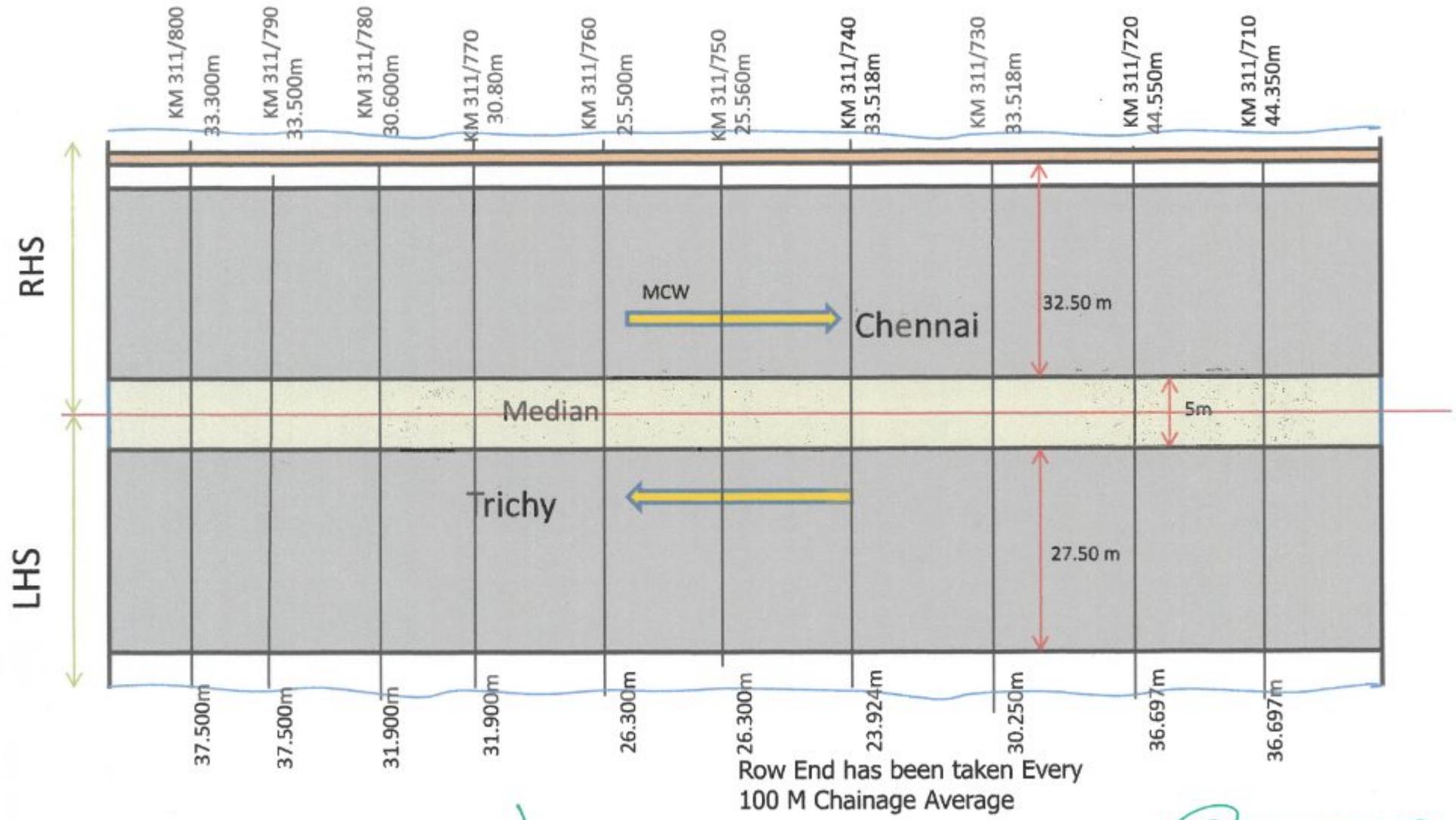
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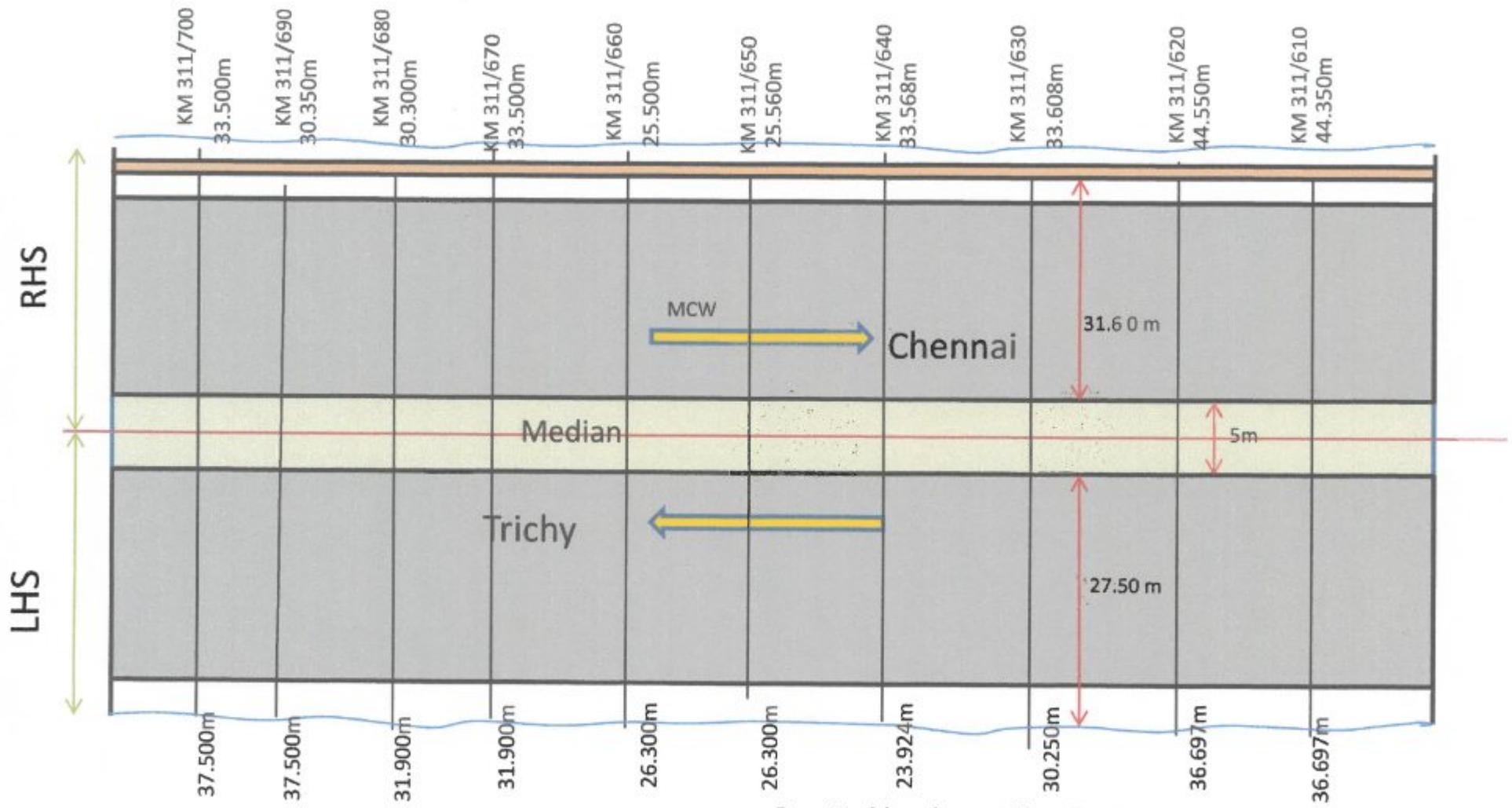
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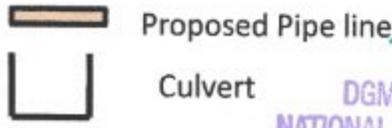
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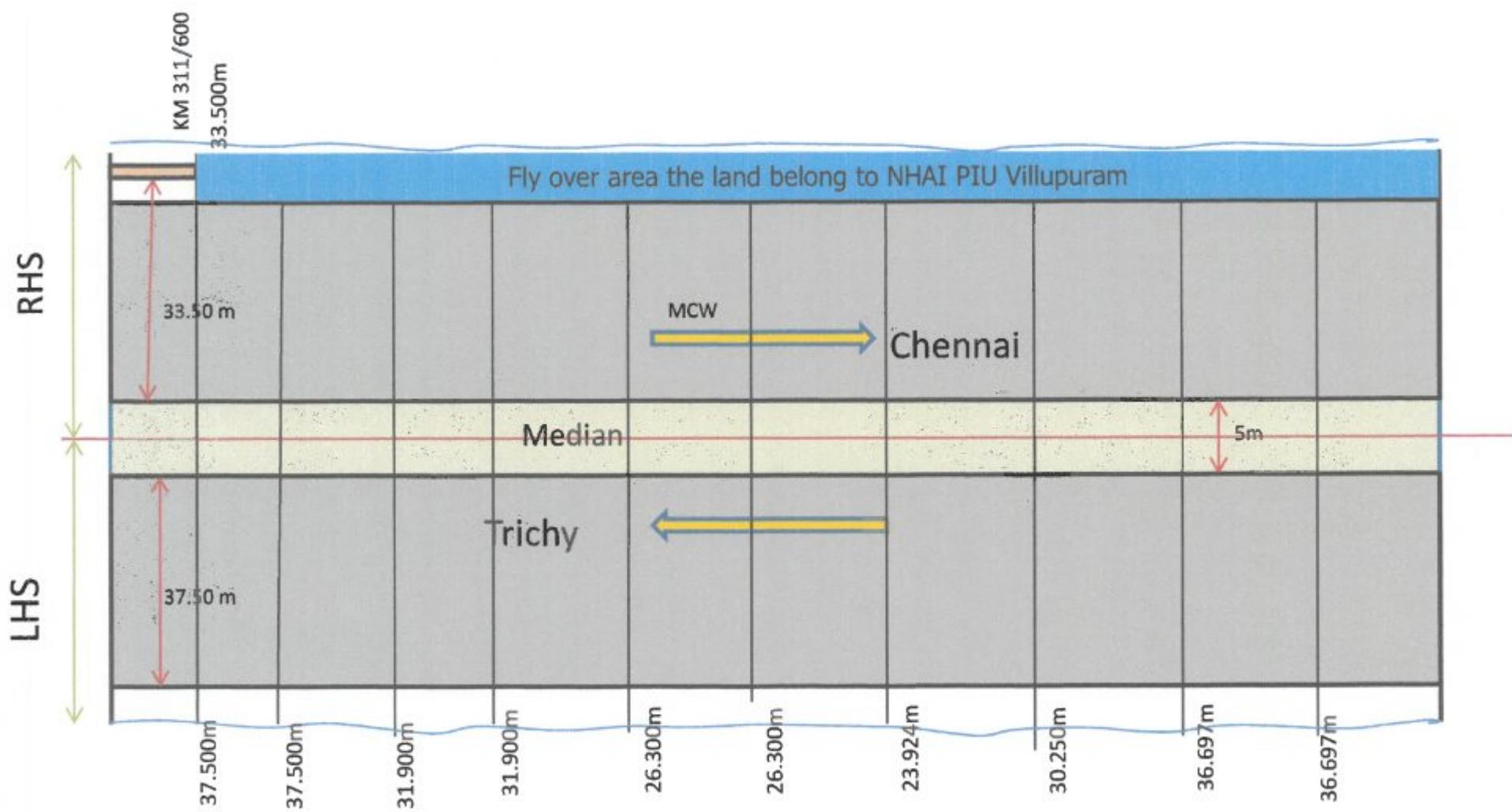


Village Road Crossing by Using HDD Method

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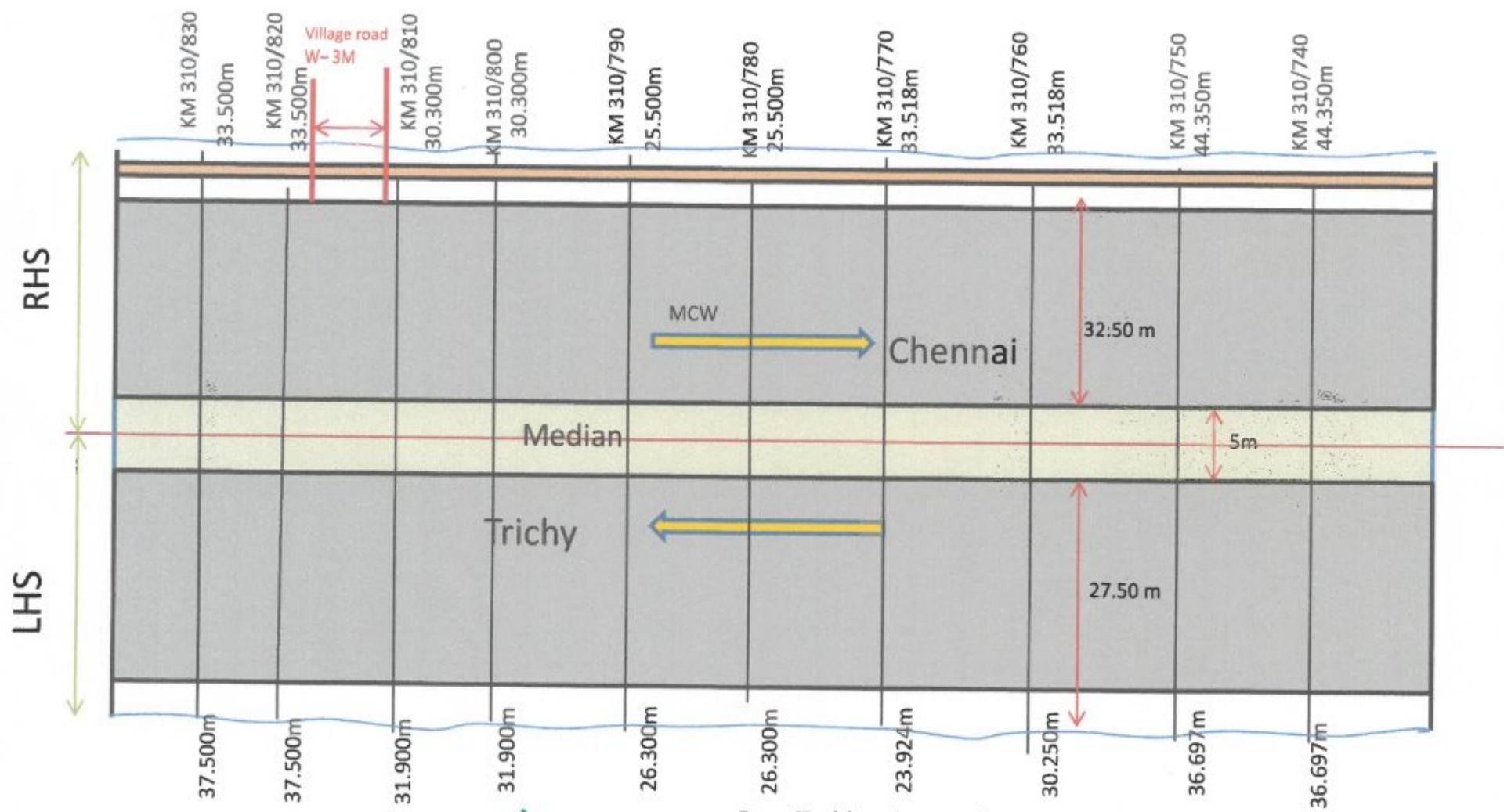
Proposed Pipe line  
Culvert

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

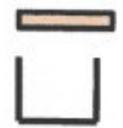
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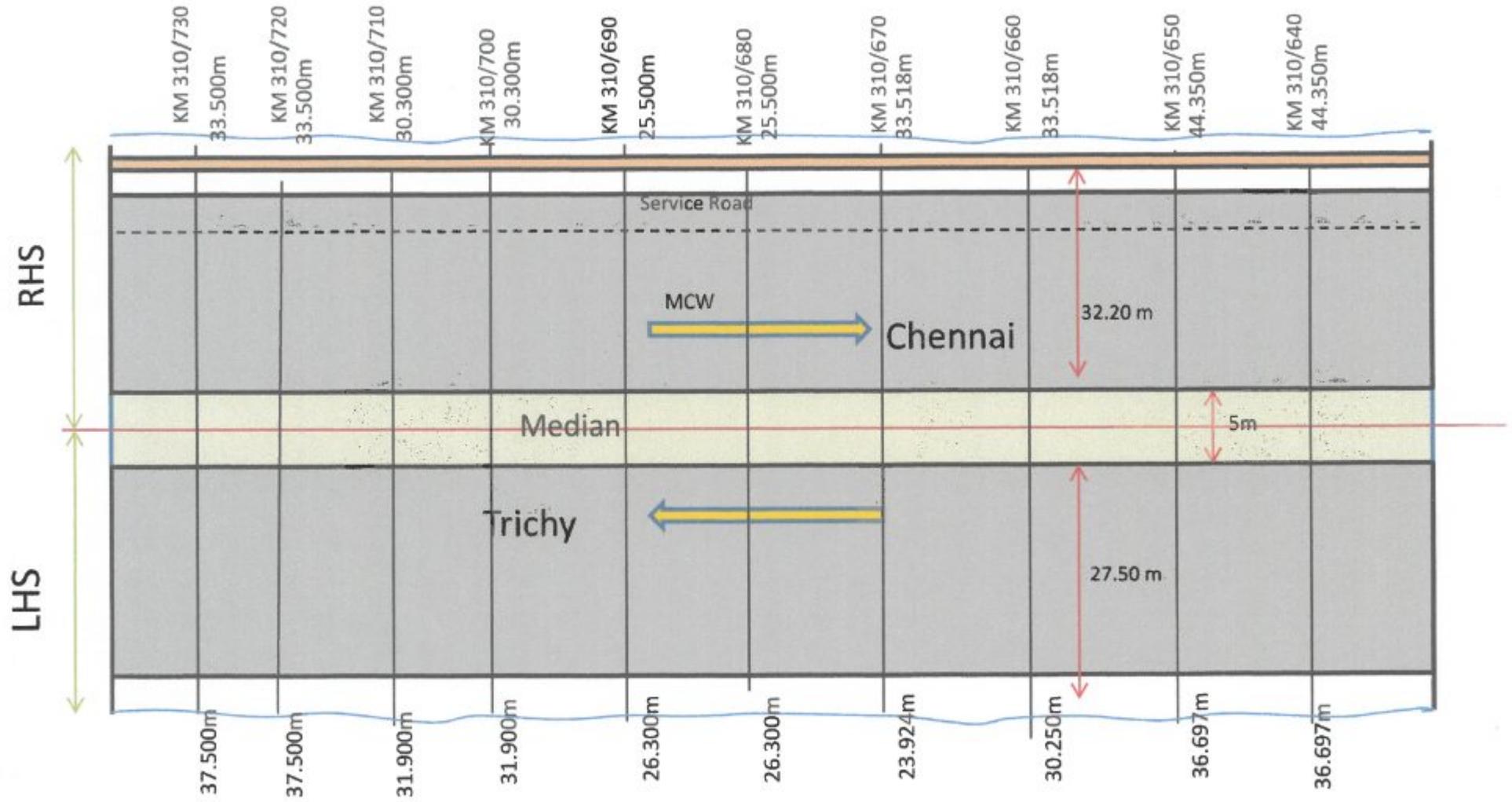
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**Y. VENUGOPALA RAO**  
JUNE CLERK  
IF. (Hindurpet - Trichy)

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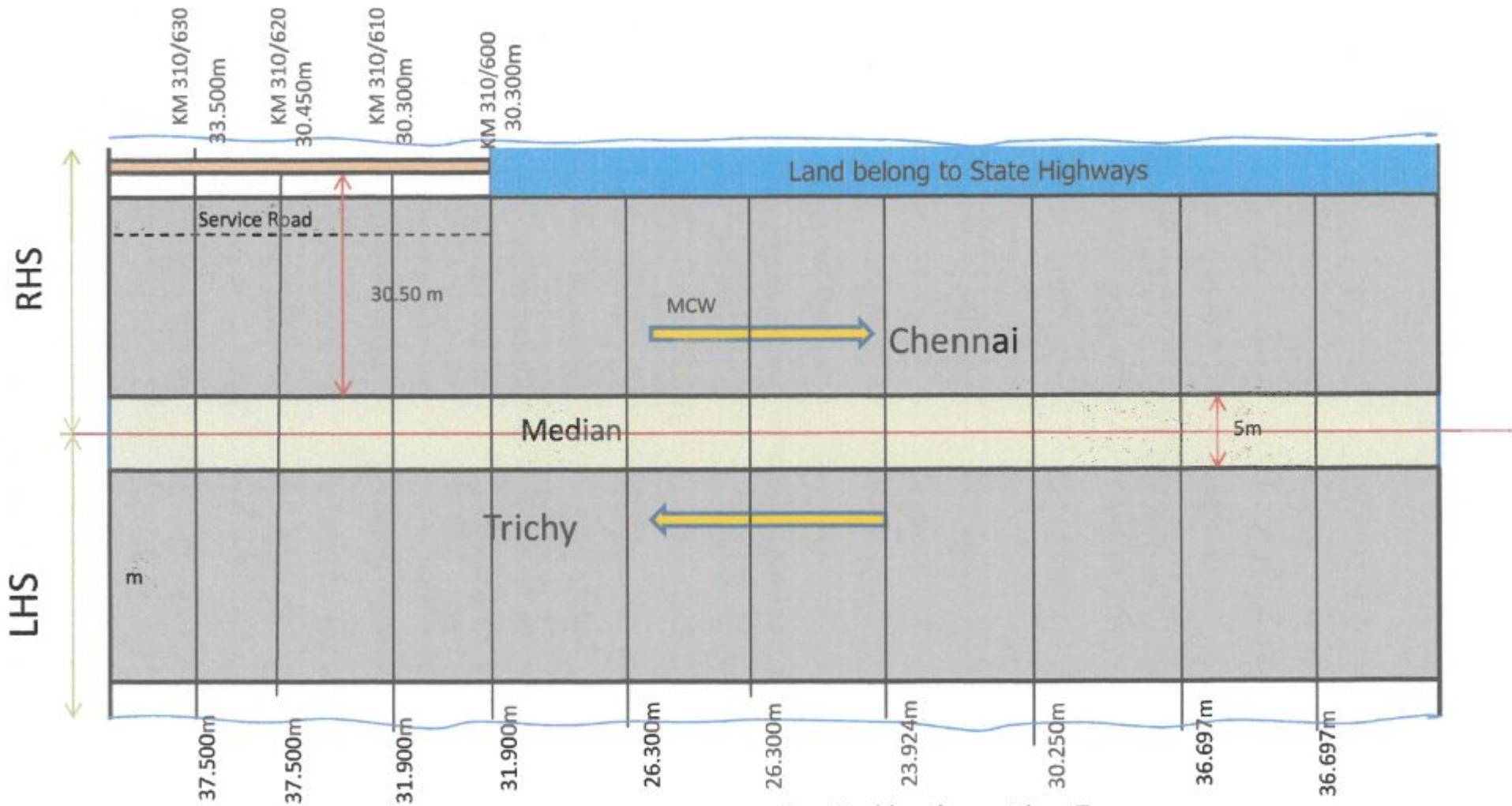


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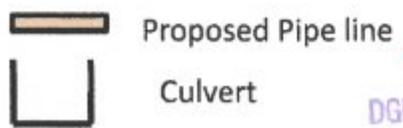
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Infra Pvt. Ltd.

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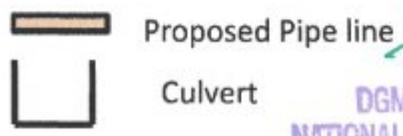
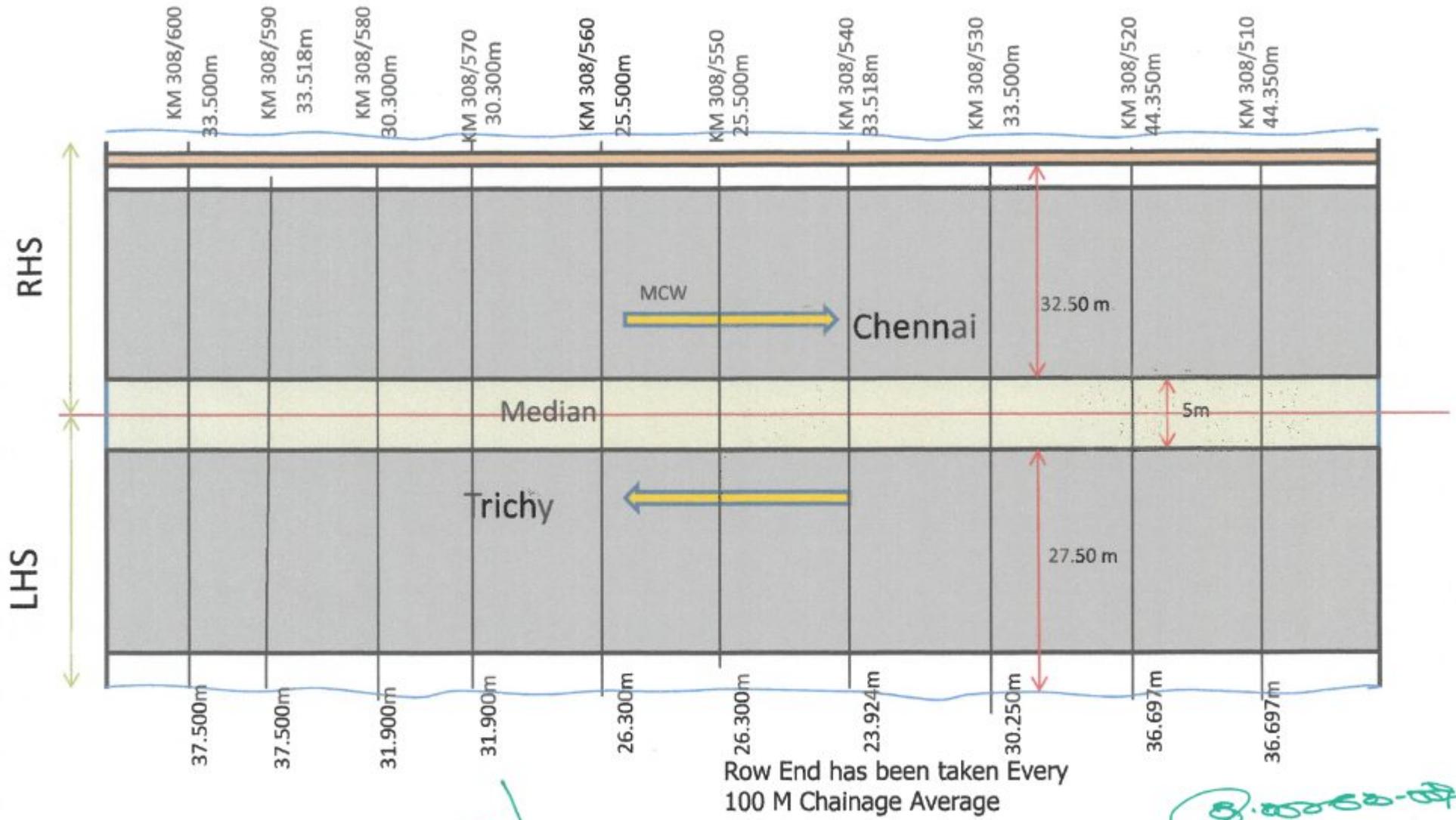
Village Road Crossing by Using HDD Method

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*[Signature]*  
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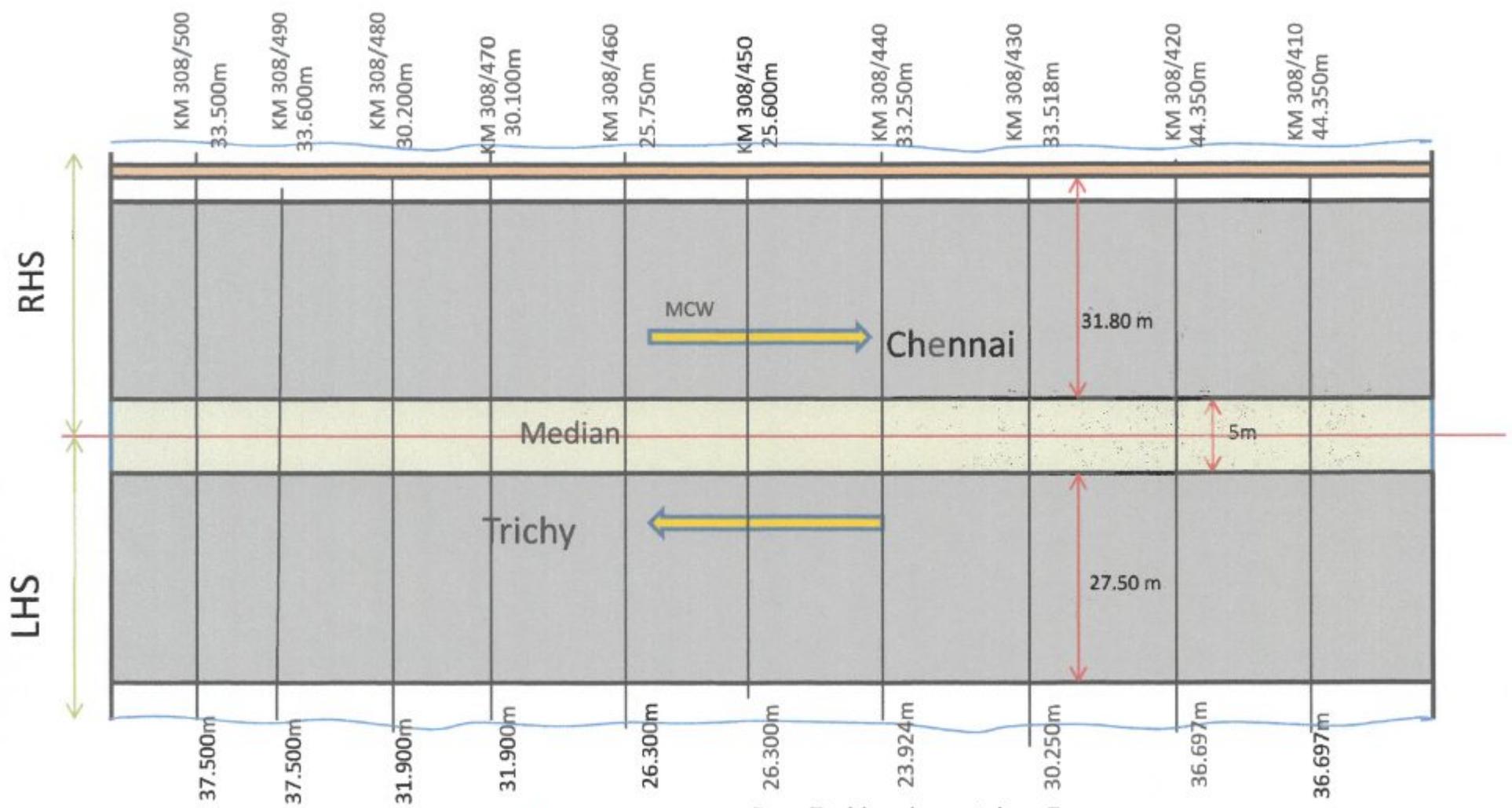
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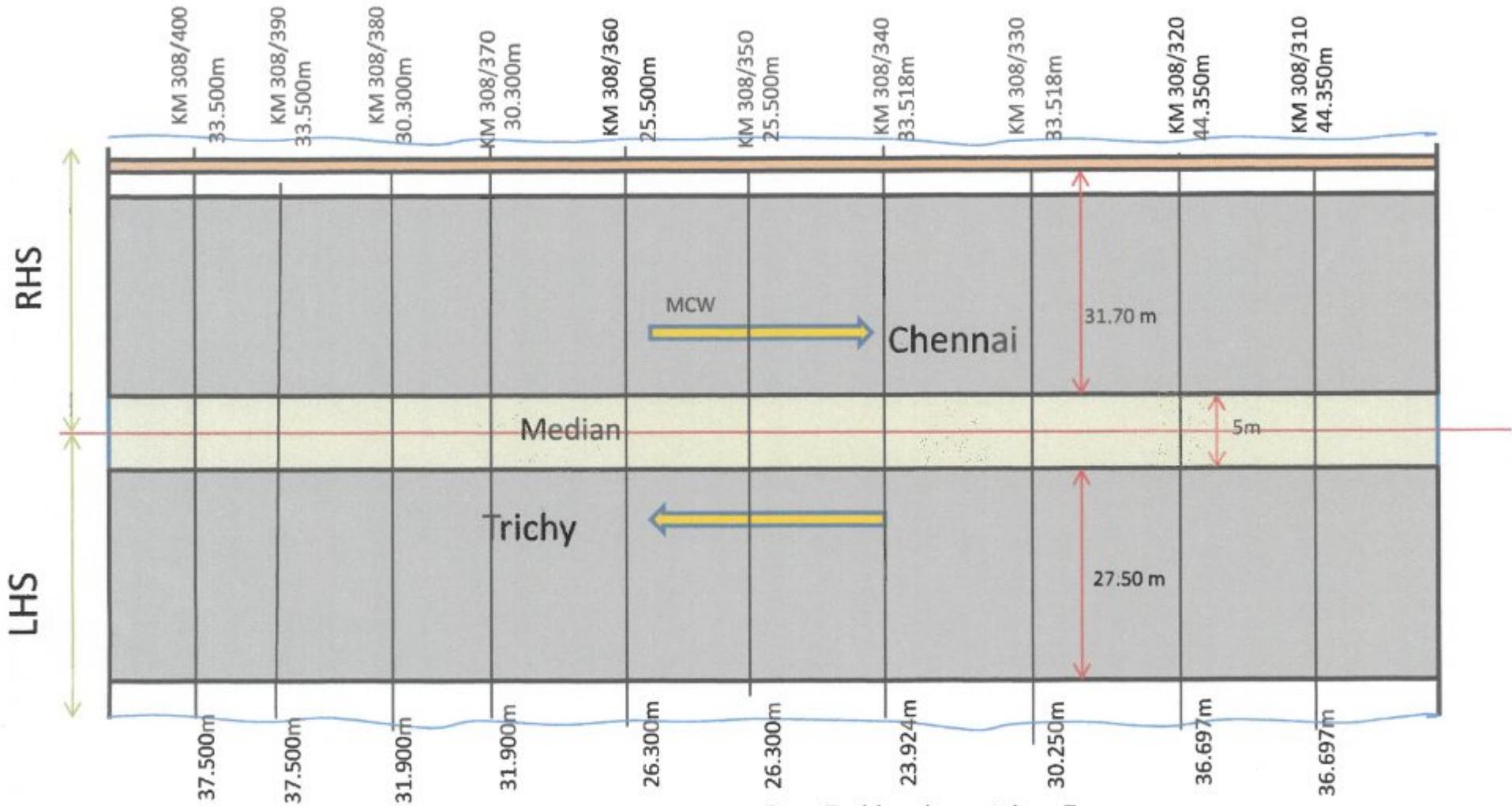
Proposed Pipe line  
Culvert

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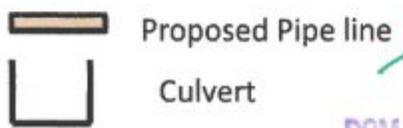
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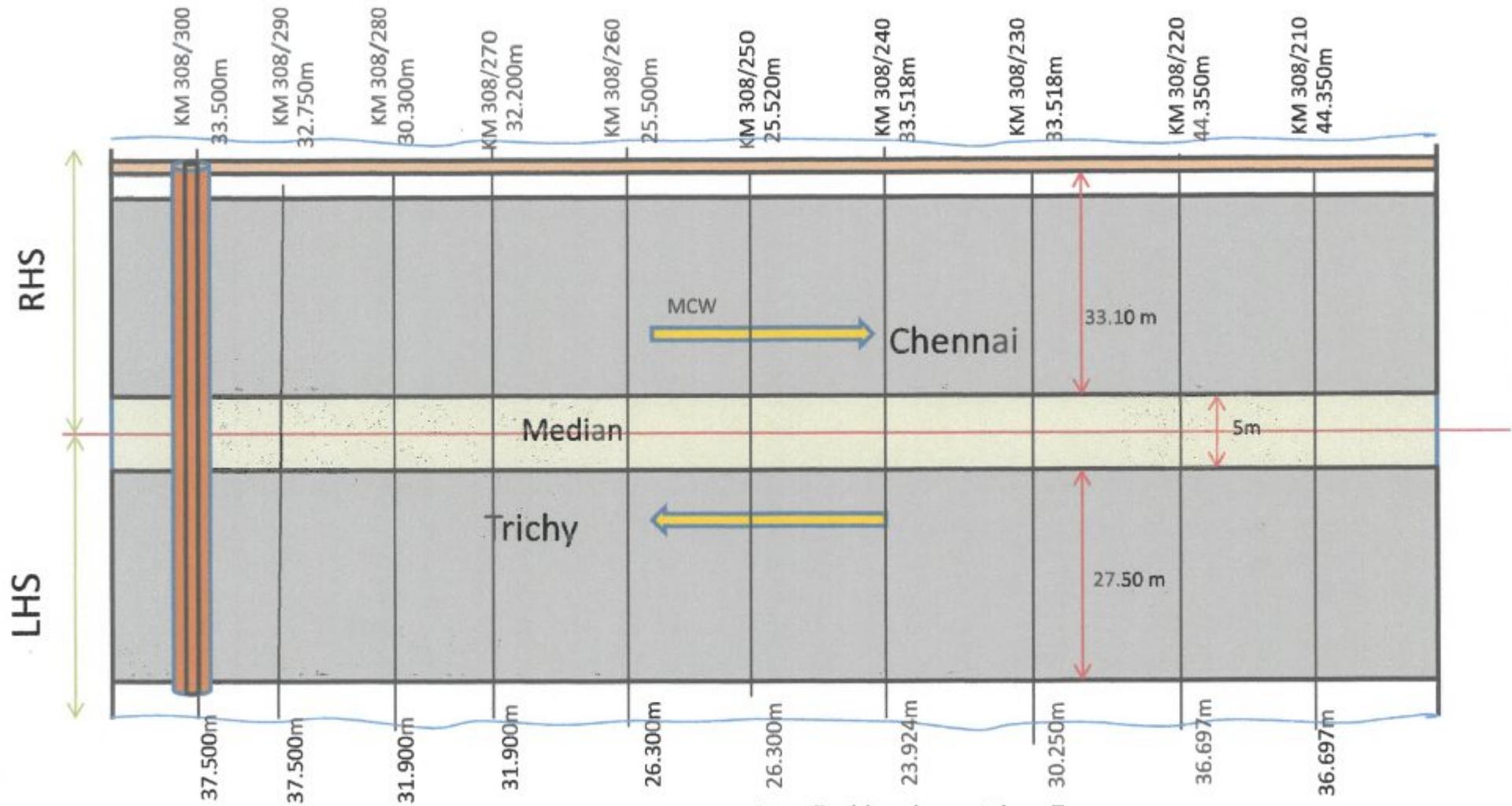


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NATIONAL HIGHWAYS AUTHORITY OF INDIA

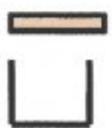
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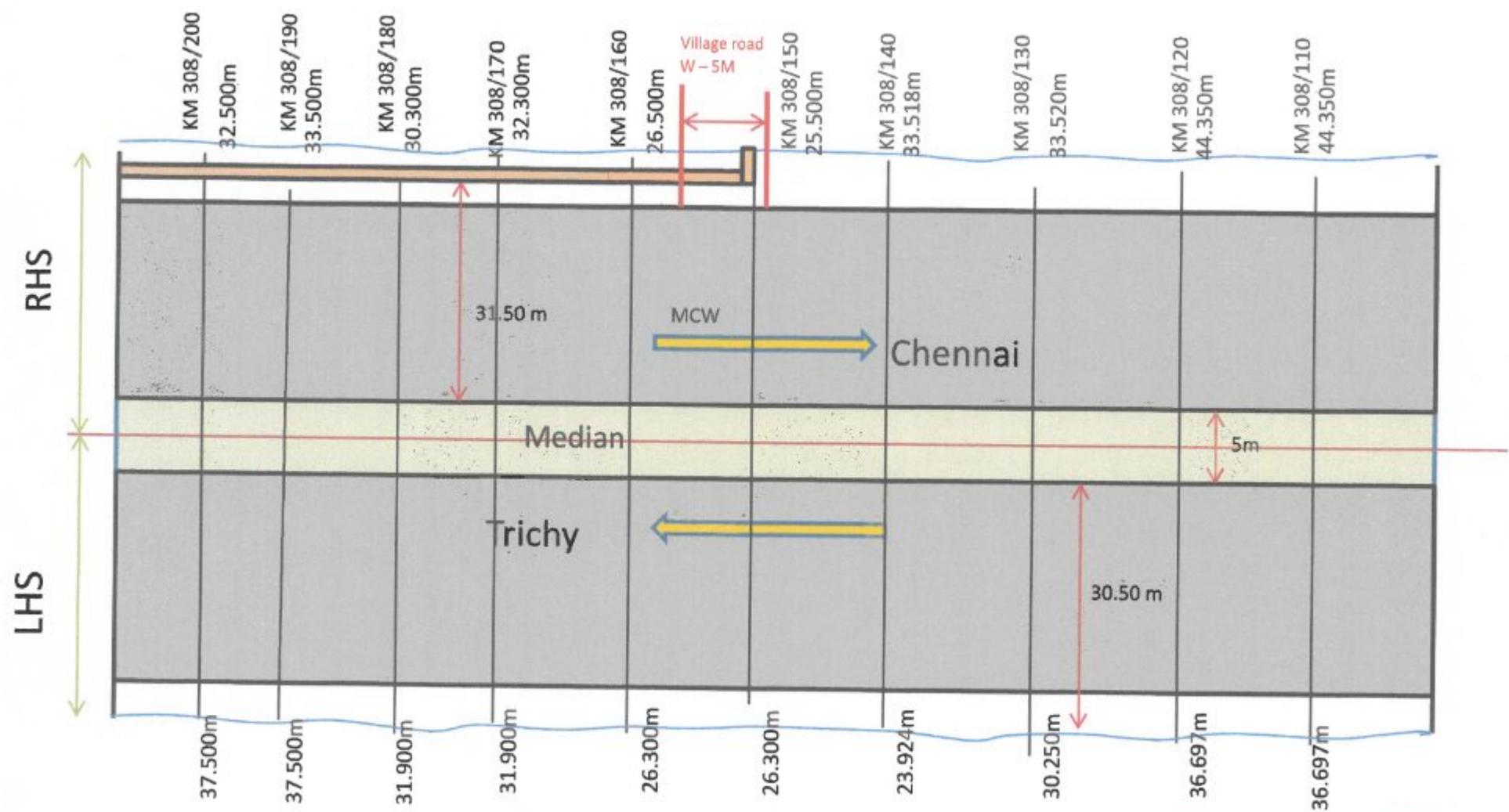
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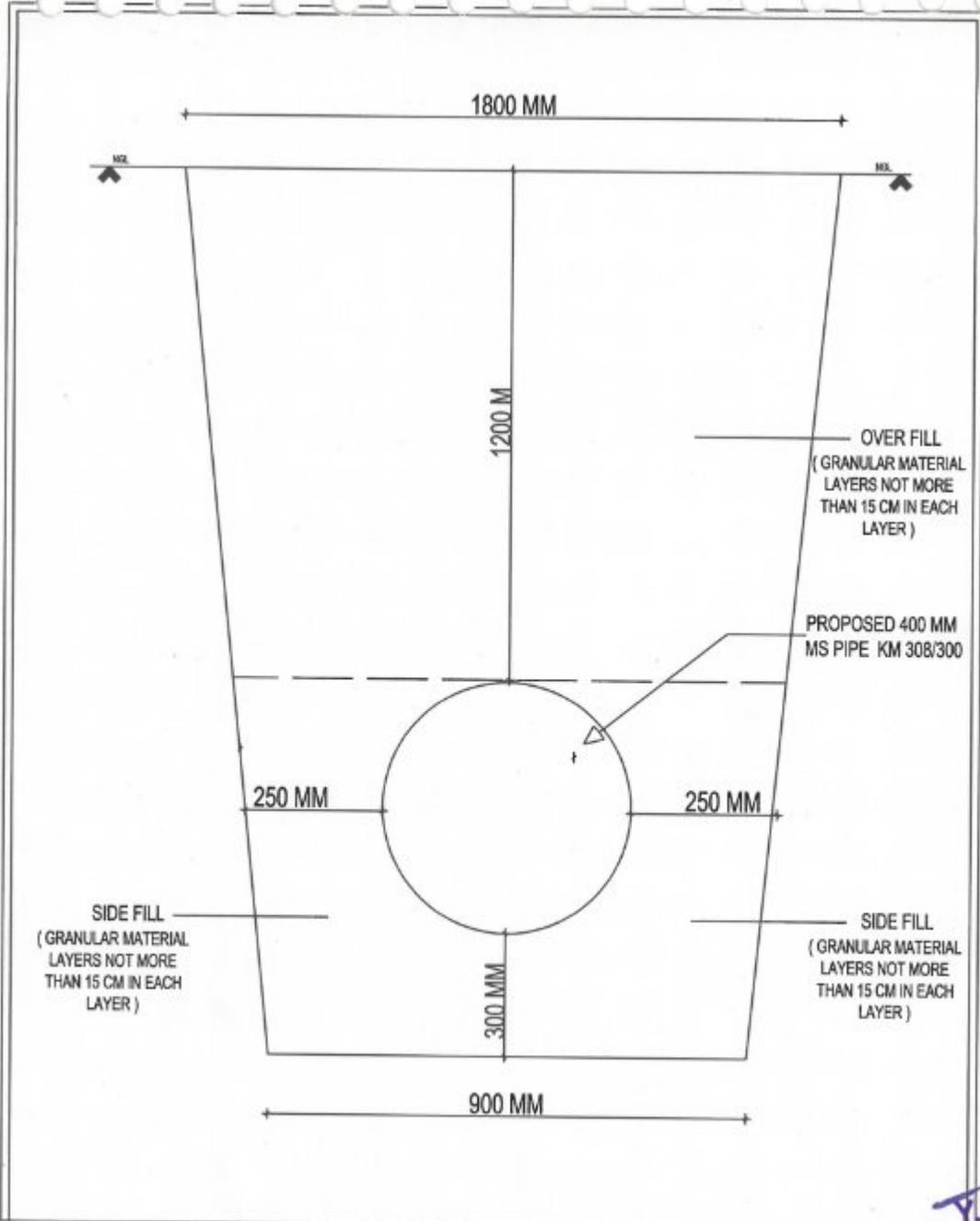
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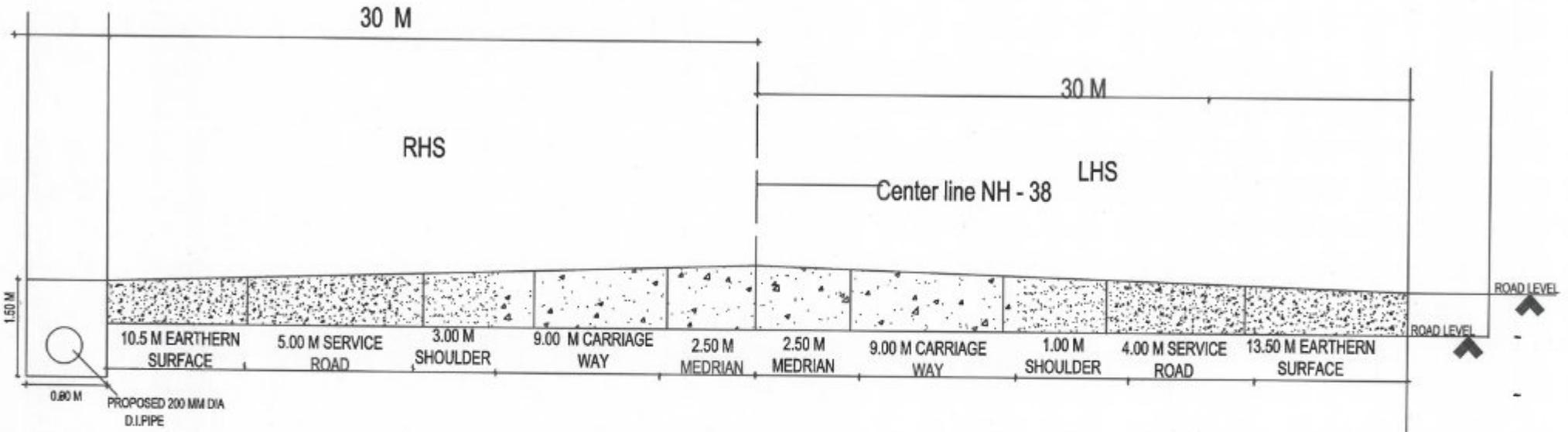
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**V. VENU GOPALA RAO**  
 HME CUM RE  
 IE-Ulundurpet - Trichy  
 Feedback Info...

|  |  |   |
|--|--|---|
| ENCLOSURE TO MINISTRY OF ROAD TRANSPORT AND HIGHWAYS<br>LETTER NO. R/WNH - 33044/29/2015/8& R/R) (PI) DATED 22.11.2016 | TRICHY PADALUR SECTION NH - 38<br>KM 308/300 CIRC. <b>80</b> | APPLICANT<br><i>[Handwritten Signature]</i><br>EXECUTIVE ENGINEER<br>TAMILNADU WATER SUPPLY AND DRAINAGE BOARD<br>MAINTENANCE DIVISION<br>TRICHY - 62 |
|--|--|---|



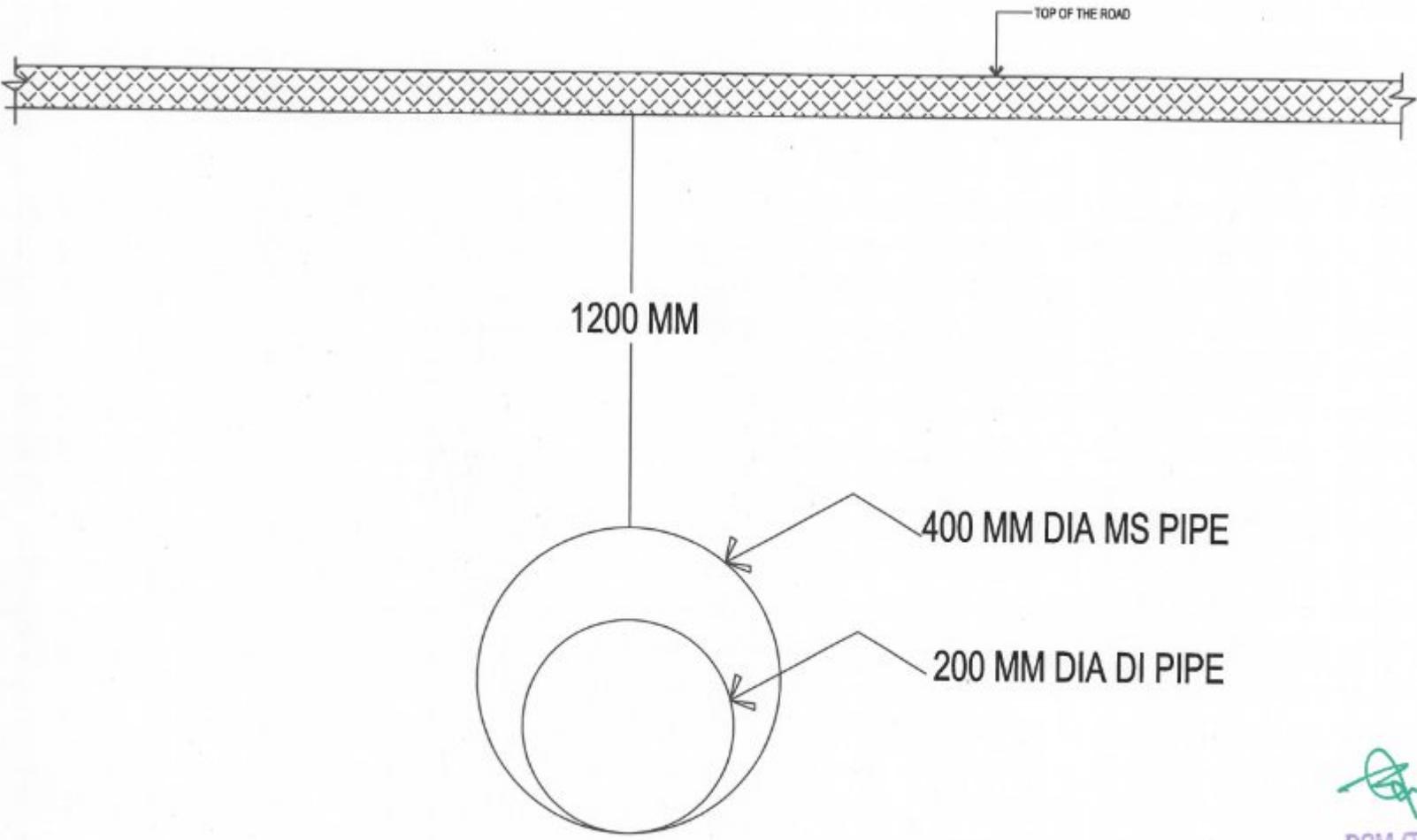
*Y. Venu GOPALA RAO*  
**Y. VENU GOPALA RAO**  
 HME CUM RE  
 IE-Ulundurpet - Trichy  
 Feedback Infra Pvt. Ltd.  
 Trichy - Tamil Nadu

*[Signature]*  
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*[Signature]*  
**EXECUTIVE ENGINEER**  
 TAMILNADU WATER SUPPLY AND DRAINAGE BOARD  
 MAINTENANCE DIVISION  
 TRICHY - 23

**TRICHY PADALUR SECTION NH - 38**  
 RHS KM 314/800 TO 311/800  
 RHS KM 310/830 TO 310/800  
 RHS KM 308/800 TO 308/150

|                             |
|-----------------------------|
| TITLE                       |
| CROSS SECTION DETAIL NH -38 |



ACROSS AT KM 308/300

ENCLOSURE TO MINISTRY OF ROAD TRANSPORT & HIGHWAYS & LETTER NO RWNH33044/29/2015/S&R(B)(PI) DATED 22/11/2016

*[Signature]*  
**Y.VENU GOPALA RAO**  
 HME CUM RE  
 Feedback Infra Pvt. Ltd.  
 Trichy - Tamil Nadu

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

TITTLE :-

FIGURE :- INSTALLATION OF MS CASING PIPE FOR CROSSING THE ROAD ( HDD METHOD )

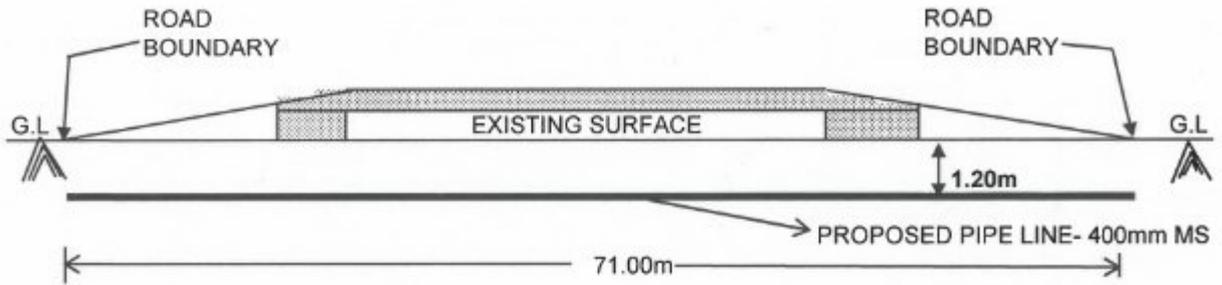
82

APPLICANT :-

*[Signature]*  
**EXECUTIVE ENGINEER**

Tamilnadu Water Supply and Drainage Board  
 Maintenance Division  
 Trichy - 23

**CHENNAI TO TRICHY NHAI-38  
CROSS SECTION DETAILS**



**CROSS SECTION AT 308/300 KM**

ALL DIMENSIONS ARE IN METERS  
NOT TO SCALE

*[Handwritten Signature]*  
EXECUTIVE ENGINEER  
TWAD BOARD  
MAINTENANCE DIVISION  
TRICHY.

*[Handwritten Signature]*  
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HME CUM RE  
IE-Ulundurpet - Trichy  
Feedback Infra Pvt. Ltd.  
Trichy - Tamil Nadu

| Application Details [20250813/1/7/22105/18485]        |   |
|---|---|
| Highway   | NH45 [NH45]   |
| Name of Highway Authority                             |   |
| Highway Administration Address                        |   |
| Whether the Fuel Station is part of Rest-area complex | No  |
| Name of Applicant/Oil Company                         | Tamilnadu Water Supply And Drainage Board<br>Address: Tamilnadu Water Supply And Drainage Board<br>Maintenance Sub Division No 35 J K Nagar Khajamalai Post ,<br>TIRUCHIRAPPALLI (TAMIL NADU), PIN: 620023<br>Phn: 9443529622<br>Email: aeemsd2trichy@gmail.com |
| Application Category                                  | Public Utility  |
| Utility   | Water   |
| State   | TAMIL NADU  |
| Type  | New   |
| Remarks   | Pipeline  |
| Submitted On  | 18 Nov 2025 18:11:22  |

## Details

|   |        |
|---|--------|
| 1. Length in Meters *   | 60     |
| <b>2. Width of available ROW</b>  |        |
| I. Left side from center line towards increasing chainage OR km direction *   | 30     |
| II. Right side from center line towards increasing chainage OR km direction *   | 30     |
| <b>3. Proposal to lay the utility</b>   |        |
| I. Left side from center line towards increasing chainage OR km direction *   | 30     |
| II. Right side from center line towards increasing chainage OR km direction *   | 30     |
| <b>4. Proposal to acquire the land</b>  |        |
| I. Left side from center line *   | 30     |
| II. Right side from center line *   | 30     |
| 5. Whether proposal is in the same side where land is not to be acquired *  | No     |
| If not then where to lay the cable *  | NA     |
| 6. Details of already laid services if any along the proposed route *   | NA     |
| 7. Number of Existing lanes *   | 4 Lane |
| 8. Proposed number of lanes *   | 4 Lane |
| 9. Service road Exists *  | Yes    |
| <b>10. Proposed Service road</b>  |        |
| Left side from center line  | 30     |
| Right side from center line   | 30     |
| 11. Whether proposal to lay cable is after the service road or between the service road and main carriageway *                    | N/A    |
| 12. Whether carrying OFC Cable has been proposed on highway /bridges, If yes then mention the methodology proposed for the same * | NA     |

|  |  |       |
|--|--|-------|
| <p>13. Is crossing of the road involved? If Yes, is shall be either encased in pipes or through structure of conduits specially built for the purpose at the expense of the agency owing the line *</p>  |  | YES   |
| <p>I. Whether the existing drainage structures are allowed to carry utility pipeline. *</p>  |  | NA    |
| <p>II. Is it on a line normal to NH? *</p>   |  | No    |
| <p>III. What is the distance of crossing the utility pipelines from the existing structure? Crossings shall not be too near the existing structures on the National Highway, the minimum distance being 15 mtrs. *</p>   |  | 15.00 |
| <p>IV. The casing pipe (or conduit pipe in the case of electric cable) line carrying the utility line shall be of steel, cast iron or reinforced concrete and have adequate strength and be large enough to permit ready withdrawal of carrier pipe/cable Mention type of casting. *</p> |  | YES   |
| <p>V. Ends of the casing/conduit pipe shall be sealed from outside, so that is does not act as a drainage path *</p>   |  | YES   |
| <p>VI. The casing/conduit pipe should be as minimum extend from drain in cuts toe of slope in fills. *</p>   |  | YES   |
| <p>VII. The installation of Casing pipe shall be as per attachment-1 of Ministry's Guidelines dated 22.11.2016 *</p>   |  | YES   |

VIII. Mention the methodology proposed for crossing of road for the proposed sewerage / gas pipeline crossing shall be boring method (HDD) (Trenchless Technology) specially where the existing road pavement is of cement concrete of dense bituminous concrete type. \*

YES

14. Whether the proposal satisfies the following:

I. Where the ROW is more than 45 M then the duct cable shall be laid at the edge of right of way within the utility corridor of 2 M width, duly keeping in view the future widening. \*

NA

II. Where land is yet to be acquired for 4 laning and the position of new carriageway has been decided then the cable shall be laid at the edge of right of way within the utility corridor of 2 M width, on that side of existing carriageway where extra land is not proposed to be acquired for 4 laning. \*

YES

III. Where the widening plan for 4 laning is not yet decided and available ROW is around 30 M or less, a judicious decision would need to be taken for permitting the laying of cable/duct. This could be within 1.5 M to 2m of utility corridor at the edge of existing ROW, duly keeping in view the possible widening plans. \*

YES

|  |  |     |
|--|--|-----|
| <p>IV. Where ROW is restricted and adequate only to accommodate the carriageway, central verge, shoulders and drains (e.g. Highways in cutting through hilly/rolling terrain), the cable shall be laid clear of the drain. *</p> |  | YES |
| <p>V. Where land strip for utility corridor can't be conveniently earmarked (available ROW restricted to the toe of the embankment) for laying of cable/ducts, the permission may be refused. *</p>                              |  | YES |
| <p>15. Document/Drawings enclosed with the proposal *</p>  |  | No  |
| <p>I. Cross section showing the size of trench for open trenching method (is it normal size of 1.2m (min.) deep x 0.3 wide) *</p>  |  | YES |
| <p>II. Cross section showing the size of pit and location of cable for HDD method *</p>  |  | YES |
| <p>III. Strip plan/ Route plan showing the OFC, Chainage width of ROW, distance of proposed, cable from the edge of ROW, important mile stone, intersections, cross drainage works etc. *</p>                                    |  | YES |
| <p>IV. Methodology of laying of the Utility Pipeline/OFC *</p>   |  | YES |
| <p>V. Open trenching method (may be allowed in utility corridor only where pavement is neither cement concrete nor dense bituminous concrete type) If yes what is the Methodology of refilling of trench *</p>                   |  | YES |
| <p>(a) The trench width should be at least 30 cms but not more than 60 cms wider than the outer diameter of the pipe</p>   |  | YES |

|   |  |     |
|---|--|-----|
| <p>(b) For filling of the trench, bedding shall be to a depth of not less than 30 cms. It shall consist of granular material, free of lumps, clods, cobbles and graded to yield firm surface without sudden change in the bearing value, unsuitable soil and rock edges should be excavated and replaced by selected material *</p> |  | YES |
| <p>(c) The backfill shall be completed in two stages, i) Side fill to the level of the top of the pipe and ii) Overfill to the bottom of the road crust *</p>   |  | YES |
| <p>(d) The side fill shall consist of granular material laid in 15 cms, layers each consolidated by mechanical tamping and controlled addition of moisture to 95% of the proctor density. Overfill shall be compacted to the same density as the material that has been removed. *</p>  |  | YES |
| <p>(e) The road crust shall be built to the same strength as existing crust on either side of the trench. Care shall be taken to avoid the formation of a dip at the trench. *</p>  |  | YES |
| <p>(f) The excavation shall be protected by flagman, signs and barricades and red lights during night hours. *</p>  |  | YES |
| <p>(g) if required, a diversion shall be constructed at the expense of agency owing the utility line. *</p>   |  | YES |
| <p><b>VI. Horizontal Directional Drilling (HDD) Method *</b></p>  |  | YES |
| <p><b>VII. Laying OFC through CD Works and Method of laying (Whether to be hung outside parapet). *</b></p>   |  | YES |

|  |     |
|--|-----|
| 16. Draft license Agreement signed by two witnesses. *   | YES |
| I. The license fee estimate as per Ministry's guidelines issued vide circular no. RW/NH/33044/29/2015/S&R dated 22.11.2016. *                | YES |
| 17. Whether Performance Bank Guarantee is as per Ministry's guidelines issued vide circular no. RW/NH/33044/29/2015/S&R, dated 22.11.2016. * | Yes |
| I. Confirmation of BG has been obtained as per MoRTH guidelines *  | Yes |
| <b>18. Affidavit/Undertaking from the Applicant for following is to be furnished</b>   |     |
| a) Undertaking not to Damage to other utility, if damage then to pay the losses either to NHAJ or the concerned agency. *                    | Yes |
| b) Undertaking Renewal of Bank Guarantee as and when asked by MoRTH. *   | Yes |
| c) Undertaking Confirming all standard condition of Ministry's guidelines. *   | Yes |
| d) Undertaking for indemnity against all damages and claims *  | Yes |
| e) Undertaking for management of traffic movement during laying of utility line without hampering the traffic *                              | Yes |
| f) Undertaking that if any claim is raised by the concessionaire/ contractor then the same has to be paid by the applicant. *                | Yes |

|   |  |  |
|---|--|--|
| g) Undertaking that prior approval of the NHAI shall be obtained before undertaking any work of installation, shifting or repairs, or alteration to the utility located in the National Highway Right of Ways. *  |  | Yes  |
| h) Undertaking that expenditure is any incurred by NHAI for repairing any damage cause to the NH by laying, maintenance of shifting of the utility line will be borne by the applicant agency owing the line. *   |  | Yes  |
| i) Undertaking that text of the license deal is as per verbatim of format issued by MoRTH vide circular no. RW/NH/33044/29/2015/S&R dated 22.11.2016 *  |  | Yes  |
| j) Undertaking for shifting of utility as and when asked by MoRTH/ NHAI. *  |  | Yes  |
| k) Certificate from the applicant in the following format<br><br>l) We do undertake that I/we will relocate service road/approach road/utilities at my/our own cost not withstanding the permission granted within such time us will be stipulated by NHAI for future six laning or/any other development |  |  |
| 19. Who will sign the agreement on behalf of Applicant agency? Power of Attorney to sign the agreement is available or not. *   |  | Executive Engineer TWAD Board<br>Maintenance Division Trichy |
| 20. The Power of Attorney is in favour of authorized signatory? *   |  | Yes  |

| Locations |            |                 |  |  |  |      |
|-----------|------------|-----------------|--|--|--|------|
| Sno       | State      | District        | Highway /Stretch   | Start Point  | End Point  | View |
| 1         | TAMIL NADU | TIRUCHIRAPPALLI | NH45 [NH45]<br>(0.000-421.650)<br>From Km: 308.1<br>To Km: 314.6 | Chainage Point:<br>308.1<br>Lat: 10.89<br>Lng: 78.82 | Chainage Point:<br>314.6<br>Lat: 10.89<br>Lng: 78.82 | View |

| Documents |                  |   |           |        |
|-----------|------------------|---|-----------|--------|
| Sno       | Stage            | Document  | Mandatory | Action |
| 1         | Under Submission | Layout and Drawings   | Yes       | View   |
| 2         | Under Submission | Any Other Supporting Document   | No        | --     |
| 3         | Under Submission | Any Document to indicate commercial activities are allowed on the land. | No        | --     |
| 4         | Under Submission | Safety Clearance from Directorate of Electricity                        | No        | --     |
| 5         | Under Submission | Safety Clearance from Chief Controller of Explosives                    | No        | --     |
| 6         | Under Submission | Safety Clearance from Petroleum and Explosives Safety Organisation      | No        | --     |
| 7         | Under Submission | Safety Clearance from Oil Industry Safety Directorate                   | No        | --     |
| 8         | Under Submission | Safety Clearance from State/Central Pollution Control Board             | No        | --     |
| 9         | Under Submission | Any Other Statutory Clearance as applicable                             | No        | --     |

| Applicable Fee Details |              |                    |              |          |        |
|------------------------|--------------|--------------------|--------------|----------|--------|
| Sno                    | Fee Head     | Stage              | Fee          | Amount   | Status |
| 1                      | Utility Fees | Technical Approval | License Fees | 59895.00 |        |

## Search Criteria :

|                    |                  |                       |                |
|--------------------|------------------|-----------------------|----------------|
| Zone:              | Trichy           | Sub Registrar Office: | Mannachanallur |
| Guideline Village: | KOOTHUR          | Revenue Village:      | KOOTHUR        |
| Revenue District:  | THIRUCHIRAPPALLI | Revenue Taluka:       | MANNACHANALLUR |

Below Search results are as on 17-Nov-2025 07:10 PM

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z 1 2 3 4 5 6 7 8 9 0

48 items found, displaying 1 to 10.

[First/Prev] 1, 2, 3, 4, 5 [Next/Last]

| Sr.No. | Street Name                                  | Guideline Value (₹)<br>(British Value) | Guideline Value (₹)<br>(Metric Value) | Land Classification          | Effective Start Date | G.O Download |
|--------|--|--|---------------------------------------|------------------------------|----------------------|--------------|
| 1      | <u>AADHAVAN NAGAR</u>                        | 600/ Square Feet                       | 6460/ Square Metre                    | Residential Class I Type - I | 01-Jul-2024          | -            |
| 2      | <u>AMBAL NAGAR</u>                           | 600/ Square Feet                       | 6460/ Square Metre                    | Residential Class I Type - I | 01-Jul-2024          | -            |
| 3      | <u>AMMAYAPPA AVENUE</u>                      | 600/ Square Feet                       | 6460/ Square Metre                    | Residential Class I Type - I | 01-Jul-2024          | -            |
| 4      | <u>AMMAYAPPA AVENUE SOUTH EXTENSION</u>      | 600/ Square Feet                       | 6460/ Square Metre                    | Residential Class I Type - I | 01-Jul-2024          | -            |
| 5      | <u>AMMAYAPPA HIGH WAY CITY</u>               | 600/ Square Feet                       | 6460/ Square Metre                    | Residential Class I Type - I | 01-Jul-2024          | -            |
| 6      | <u>APJ KALAM NAGAR</u>                       | 600/ Square Feet                       | 6460/ Square Metre                    | Residential Class I Type - I | 01-Jul-2024          | -            |
| 7      | <u>BIRDS PARADISE</u>                        | 600/ Square Feet                       | 6460/ Square Metre                    | Residential Class I Type - I | 01-Jul-2024          | -            |
| 8      | <u>CUSTOMS &amp; EXCISE COLONY EXTENSION</u> | 600/ Square Feet                       | 6460/ Square Metre                    | Residential Class I Type - I | 01-Jul-2024          | -            |
| 9      | <u>DEIVA CITY</u>                            | 600/ Square Feet                       | 6460/ Square Metre                    | Residential Class I Type - I | 01-Jul-2024          | -            |
| 10     | <u>DEIVA CITY EXTENSION</u>                  | 600/ Square Feet                       | 6460/ Square Metre                    | Residential Class I Type - I | 01-Jul-2024          | -            |

## Search Criteria :

|                    |                  |                       |                |
|--------------------|------------------|-----------------------|----------------|
| Zone:              | Trichy           | Sub Registrar Office: | Mannachanallur |
| Guideline Village: | KOOTHUR          | Revenue Village:      | KOOTHUR        |
| Revenue District:  | THIRUCHIRAPPALLI | Revenue Taluka:       | MANNACHANALLUR |

Below Search results are as on 17-Nov-2025 07:10 PM

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z 1 2 3 4 5 6 7 8 9 0

48 items found, displaying 21 to 30.

[First/Prev] 1, 2, 3, 4, 5 [Next/Last]

| Sr.No. | Street Name                          | Guideline Value (₹)<br>(British Value) | Guideline Value (₹)<br>(Metric Value) | Land Classification           | Effective Start Date | G.O.Download |
|--------|--------------------------------------|--|---------------------------------------|-------------------------------|----------------------|--------------|
| 21     | <u>PON NAGAR</u>                     | 400/ Square Feet                       | 4305/ Square Metre                    | Residential Class I Type - II | 01-Jul-2024          | -            |
| 22     | <u>RAJA RANI GARDEN</u>              | 400/ Square Feet                       | 4305/ Square Metre                    | Residential Class I Type - II | 01-Jul-2024          | -            |
| 23     | <u>SADHASIVA NAGAR<br/>EXTEN</u>     | 600/ Square Feet                       | 6460/ Square Metre                    | Residential Class I Type - I  | 01-Jul-2024          | -            |
| 24     | <u>SHAKTHI NAGAR</u>                 | 600/ Square Feet                       | 6460/ Square Metre                    | Residential Class I Type - I  | 01-Jul-2024          | -            |
| 25     | <u>SHANMUGA NAGAR</u>                | 600/ Square Feet                       | 6460/ Square Metre                    | Residential Class I Type - I  | 01-Jul-2024          | -            |
| 26     | <u>SHRI VARI NAGAR</u>               | 402/ Square Feet                       | 4330/ Square Metre                    | Residential Special Type - II | 01-Jul-2024          | -            |
| 27     | <u>SREE RENG<br/>NAGAR EXTENSION</u> | 400/ Square Feet                       | 4305/ Square Metre                    | Residential Class I Type - II | 01-Jul-2024          | -            |
| 28     | <u>SRI AMMAN AVENUE</u>              | 600/ Square Feet                       | 6460/ Square Metre                    | Residential Class I Type - I  | 01-Jul-2024          | -            |
| 29     | <u>SRI BALA NAGAR</u>                | 600/ Square Feet                       | 6460/ Square Metre                    | Residential Class I Type - I  | 01-Jul-2024          | -            |
| 30     | <u>SRI GANESH NAGAR</u>              | 650/ Square Feet                       | 7000/ Square Metre                    | Residential Special Type - V  | 01-Jul-2024          | -            |

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## Search Criteria :

|                    |                  |                       |                |
|--------------------|------------------|-----------------------|----------------|
| Zone:              | Trichy           | Sub Registrar Office: | Mannachanallur |
| Guideline Village: | KOOTHUR          | Revenue Village:      | KOOTHUR        |
| Revenue District:  | THIRUCHIRAPPALLI | Revenue Taluka:       | MANNACHANALLUR |

Below Search results are as on 17-Nov-2025 07:11 PM

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z 1 2 3 4 5 6 7 8 9 0

48 items found, displaying 41 to 48.

[First/Prev] 1, 2, 3, 4, 5 [Next/Last]

| Sr.No. | Street Name                                    | Guideline Value (₹)<br>(British Value) | Guideline Value (₹)<br>(Metric Value) | Land Classification           | Effective Start Date | G.O.Download |
|--------|--|--|---------------------------------------|-------------------------------|----------------------|--------------|
| 41     | <u>TMB AVANUE</u>                              | 600/ Square Feet                       | 6460/ Square Metre                    | Residential Class I Type - I  | 01-Jul-2024          | -            |
| 42     | <u>UN NAMED LAYOUT(SF88/7)</u>                 | 600/ Square Feet                       | 6460/ Square Metre                    | Residential Class I Type - I  | 01-Jul-2024          | -            |
| 43     | <u>UNNAMED LAYOUT (S.NO 129/1A1)</u>           | 600/ Square Feet                       | 6460/ Square Metre                    | Residential Class I Type - I  | 01-Jul-2024          | -            |
| 44     | <u>UNNAMED LAYOUT(S.NO.132/5)</u>              | 600/ Square Feet                       | 6460/ Square Metre                    | Residential Class I Type - I  | 01-Jul-2024          | -            |
| 45     | <u>VALARTAMIL NAGARM</u>                       | 600/ Square Feet                       | 6460/ Square Metre                    | Residential Class I Type - I  | 01-Jul-2024          | -            |
| 46     | <u>VIDYA NAGAR</u>                             | 200/ Square Feet                       | 2155/ Square Metre                    | Residential Class II Type - I | 01-Jul-2024          | -            |
| 47     | <u>VMT NAGAR</u>                               | 400/ Square Feet                       | 4305/ Square Metre                    | Residential Class I Type - II | 01-Jul-2024          | -            |
| 48     | <u>குடியிருப்பு இடம் (ச.நெ.பு.பி.எ. 111/5)</u> | 650/ Square Feet                       | 7000/ Square Metre                    | Residential Special Type - V  | 13-Mar-2025          | -            |

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The salient detail of the proposal is below:

- It is feasible to tap 1.10 MLD (including 10% transmission loss) of water from river Coimbar by constructing an infiltration well of 4.5m Dia and 12m depth at No.1 Tolligate.
- It is proposed to construct control room (1no.) near infiltration well.
- The water from the infiltration well will be pumped (16 hrs) to the proposed sump of capacity 70,000 litres at AMTS campus through pumping main of length 7.10 Km (200 mm DI K7 pipe). The water from the sump will be pumped to the existing Service Reservoir and the pipe line arrangements will be made by HR&CE.
- Pump room will be constructed near the proposed sump for the erection of panel board.
- Pipe carrying bridge of 5 nos. will be constructed across Ayyan canal, Pargani canal and Peruvai canal.

Further, as per TWAD Board orders in force, in order to take up detailed investigation and prepare the DR for providing water supply scheme by TWAD Board, the following consent to the Terms and condition of TWAD Board and upfront charges are to be obtained from the beneficiary.

With reference to the online application, prefeasibility report with rough cost to provide 1.00 MLD of Water Supply Scheme to Arulmigu Manaman Temple Samayapuram (AMTS), Trichy, the prefeasibility report prepared at a rough cost of Rs.14.50 crore.

\*\*\*\*\*

Ref: Online registration application No. TWAD20240091, dt.14.10.2024

Sub: TWAD Board - Providing Water Supply Scheme to Arulmigu Manaman Temple Samayapuram, Thiruchirappalli District - consent and upfront charges requested - Reg.

Sr. To  
The Joint Commissioner, HR&CE,  
Arulmigu Manaman Temple Samayapuram (AMTS),  
Samayapuram, Trichy.

Letter No. F.WSS to AMTS/AE B/PDC / 2024, dated 16.12.2024

Thiru. V. Dakshinamoorthy, I.A.S.,  
31, Kamarajar Salai, Chepak, Chennai-5.  
TAMILNADU WATER SUPPLY AND DRAINAGE BOARD  
Managing Director

*18/12/24*  
*18/12/24*  
*18/12/24*

- A. To take up detailed investigation works and preparation of DPR for providing water supply to Arulmigu Mariamman Temple Samayapuram (AMTS), Trichy.
- B. To implement the scheme as 100% deposit work and to maintain the scheme by TWAD Board.
- C. To remit Rs.11.00 lakh as upfront investigation charges as per BP Ms.No.20 dated 30.03.2022 & to bear excess over and above the upfront amount towards investigation charges @ 3% of DPR cost, arising if any on finalization of DPR.
- D. To remit the project cost in one lump sum, on receipt of intimation from TWAD Board.
- E. To bear excess project cost if any, arising during actual implementation, on receipt of intimation from TWAD Board.
- F. To enter up on MoU with TWAD Board on finalization of DPR.
- G. To obtain permission from WRD/ Competent authority for source clearance and other permission from concerned line department.
- H. To maintain the scheme on completion of contractor's maintenance period by TWAD Board and to remit the tariff of Rs.35.00/ KL (subject to revision from time to time) as per BP. Ms. No. 218, (O&M WING) dt. 25.09.2023.

Hence, it is requested to give the above consent and to remit the upfront charges of Rs.11 lakhs to TWAD Board at the earliest, so as to enable TWAD Board to proceed with further detailed investigation and prepare Detailed project Report.

Sd/- V.Dakshinamoorthy, dated 16.12.2024  
Managing Director  
TWAD Board, Chennai

//t.c.f.b.o//

*V. Dakshinamoorthy*  
17/12/2024  
for Managing Director,  
TWAD Board, Chennai-5.

Copy to the Chief Engineer, TWAD Board, Thanjavur and Superintending Engineer, TWAD Board, TP Circle, Trichy and Executive Engineer, Maintenance Division, Trichy for necessary action.



**GOVERNMENT OF INDIA**  
**MINISTRY OF ROAD TRANSPORT & HIGHWAYS**  
**AN ISO 9001:2008 CERTIFIED MINISTRY**

**S&R(R) ZONE**

IAHE Campus,  
 A-5, Sector-62,  
 Noida-201301.

**F. No. RW/NH-33044/29/2015/S&R(R)**

**Dated: 22<sup>nd</sup> November, 2016**

To,

1. The Chief Secretaries of all the State Governments/ UTs
2. The Principal Secretaries/ Secretaries of all States/ UTs Public Works Department dealing with National Highways, other centrally sponsored schemes.
3. All Engineers-in-Chief and Chief Engineers of Public Works Department of States/ UTs dealing with National Highways, other centrally sponsored schemes.
4. The Director General (Border Roads), Seema Sadak Bhawan, Ring Road, New Delhi-110 010.
5. The Chairman, National Highways Authority of India, G-5 & 6, Sector-10, Dwarka, New Delhi-110 075.
6. The Managing Director, NHIDCL, PTI Building, New Delhi-110001

**Subject: Accommodation of Public and Industrial Utility Services along and across National Highways – Policy guidelines regarding.**

Sir,

The Government has realized that development of infrastructure across the Country on a sustainable and integrated manner continues to be an imperative for improving the state of economy, enhancing quality of life of the citizens and ensuring equitable development throughout the country.

Land being among the most precious of natural resources available, optimum utilization of land shall play a critical role in integrated development of infrastructure. One of the ways to effect such optimum utilization is leveraging land within National Highway (NH) Right of Way (ROW) for laying utility services. This may be achieved through granting permissions for laying utility services along and /or across the ROW. However, environment and safety of the road users are the prime factors in deciding permission for utility services. Permission may be denied, if it is not feasible to ensure safety and environment through requisite safeguards. The Administration of ROW, has been defined in the National Highway Land and traffic Control Act 2002 and relevant Rules 2004.

Keeping in view the need for consistency and clarity, in supersession of all the instructions contained in the earlier previous circulars on the subject, following guidelines shall apply for accommodation of Utility Services along and across National Highways.

**2. Laying of Utility Services along the National Highways:**

- 2.1 There shall be a provision for utility ducts for appropriate categories/combination of utilities in the construction of new/4-6 laning of National Highways. The ducts shall be located at appropriate location preferably as close to the extreme edge of ROW.
- 2.2 Utility services shall be laid in the utility ducts, if provided for the purpose.
- 2.3 In stretches where utility ducts have not been provided, the utility services shall be located, beyond the toe line of the embankment and drains, as close to the extreme edge of the RoW as possible. While granting permission, requirement of up-gradation also needs to be kept in view.

2.4 It is to be ensured that at no time there is interference with the drainage of the road land and maintenance of the National Highways. Towards this, the top of the utility services shall be at least 0.6 metre below the ground level.

2.5 No utility service shall be laid over existing culverts and bridges except through the utility ducts where such provision exists. In case of absence of such provisions, the Licensee shall make his own arrangement for crossing of cross drainage structure, rivers, etc. below the bed.

2.6 In exceptional cases, where ROW is restricted the utility services can be allowed beneath the carriageway of service road, subject to the condition that the utility services be laid in concrete ducts, which will be designed to carry traffic on top. The width of the duct in such case shall not be less than one lane. In such cases, it also needs to be ensured that maintenance of the utility services shall not interfere with the safe and smooth flow of traffic. The cost of operation and maintenance will have to be borne by the Licensee as per the agreement.

### 3. Laying of Utility Services across the National Highway:

3.1 The utility services shall be permitted to cross the National Highway either through structure or conduits specially built for that purpose. The casing / conduit pipe should, as minimum, extend from drain to drain in cuts and toe of slope to toe of slope in the fills and shall be designed in accordance with the provision of IRC and executed following the Specifications of the Ministry.

3.2 Existing drainage structures shall not be allowed to carry the lines across.

3.3 The utility services shall cross the National Highway preferably on a line normal to it or as nearly so as practicable.

3.4 The casing/conduit pipe may be installed under the road embankment either by boring or digging a trench. Installation by boring method shall be preferred.

3.5 In case of trenching, the sides of the trench should be done as nearly vertical as possible. The trench width should be at least 30 cm wider, (but not more than 60 cm wider), than the outer diameter of the utility pipe. Filling of the trench shall conform to the specifications contained here-in-below or as supplied by the Highway Authority.

3.5.1 Bedding shall be to a depth 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 edges should be excavated and replaced by selected material.

3.5.2 The backfill shall be completed in two stages (i) Side-fill to the level of the top of the pipe (ii) Overfill to the bottom of the road crust.

3.5.3 The side fill shall consist of granular material laid in 15 cm. Layers each consolidated by mechanical tamping and controlled addition of moisture to 95% of the modified 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.

3.5.4 The road crust shall be built to the same strength as the existing crust on either side of the trench or to thickness and specifications stipulated by the Highway Authority.

3.6 When utilities are allowed overhead, the horizontal and vertical clearance in accordance with the IRC shall be maintained.

4. Procedure for processing application for granting permission for use of highway land: Any person who intends to obtain permission shall make an application online in the prescribed form to Highway Administration or an officer authorized by Highway Administration on his behalf. The application must mention details the various safety clearances from the respective authorities such as Directorate of Electricity, Chief Controller of Explosives, Petroleum and Explosives Safety Organization, Oil Industry Safety

*Mangikumar*

: 3 :

Directorate, State/Central Pollution Control Board and any other statutory clearances as applicable, which must be obtained by the Applicant before applying to the Highway Administration.

The application shall be put out in the public domain for 30 days for seeking claims and objections (on grounds of public inconvenience, safety and general public interest). The permission for laying utility services is to be normally granted within 30 days from the day of closure of public objections and claims. If no communication is received from the Highway Administration within 30 days from the day of closure of public objections and claims, the permission shall be deemed to be granted. The initial permission would be valid for a maximum of 5 years at a time, which can thereafter be considered for renewal. On payment of additional fee at the time of renewal, the permission shall automatically be renewed, unless defaults exist. In case of renewal, rate prevailing at the time of renewal shall be charged.

**5. Charges for granting licence for use of highway land:** For the purpose of license fee/lease rentals, the utilities have been divided into two categories; i) Public utilities and b) Industrial utilities as per the details given in Annexure I.

License Fee/lease rentals described below is for Industrial utilities. The license fee for Public utilities shall be 33% of the fee prescribed for Industrial utilities.

5.1 The following methodology shall be followed for license fees/lease rental determination for utility service lines other than localized infrastructure facilities like towers, repeaters and junction boxes).

**License Fees (Rs/sq m/ month) = (Utilized NH land area X prevailing Circle Rate of land per unit area) / (10 x 12) where,**

Utilized NH land area = Outer diameter/width of the concerned utility line X length

5.2 The following methodology shall be followed for license fees/lease rental determination for utility services such as towers/repeaters/ junction boxes etc.

**License Fees (Rs/sq m/ month) = (Utilized NH land area X prevailing Circle Rate of land per unit area) / (10 x 12) where,**

Utilized NH land area = Projection of utility on the ground including area of support system/tower

However, for public utilities, area below the support system/tower shall only be charged.

5.3 Fee shall have to be paid in advance for the period for which permission is granted. In case of renewal, rate prevailing at the time of renewal shall be charged. Delay in deposition of fee shall attract interest @ 15% per annum compounded annually.

5.4 A system to redress grievances and to consider relaxation from the guidelines, in exceptional cases, shall be notified separately and shall be effective from the date of notification.

**6.** All required restoration, maintenance work subsequent to laying of utility services shall be required to be undertaken by the Licensee at its cost either by itself or through its authorized representative in consultation with the Authority as per predetermined time schedule and quality standards. To process for the granting of permission and prior to signing of Lease agreement, a Performance Bank Guarantee for an amount based on per route metre with a validity of one year initially, in the prescribed format (extendable if required till satisfactory completion of work) shall have to be furnished by the utility service provider/ Licencee, as a security against improper restoration of ground in terms of

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|   |        |
|---|--------|
| filling/unsatisfactory compaction damages caused to other underground installations/utility services & interference, interruption, disruption or failure caused thereof to any services etc.; |        |
| Utility services such as pipes etc (rate in per m)  |        |
| provided in the ducts already provided  | Rs 50  |
| <= 300 mm dia/width   | Rs 100 |
| > 300 mm dia/width but < =1000 mm   | Rs 250 |
| > 1000 mm   | Rs 500 |
| Utility services such as towers etc (rate in Rs per sq m)   | Rs 100 |

In case the Licensee fails to discharge the obligation of making good of the excavated trench/other restoration work, the Authority shall have a right to make good the damages caused by excavation, at the cost of the Licensee and recover the amount by forfeiture of the Bank Guarantee. In case, the Performance Bank Guarantee is invoked as mentioned above, the Licensee shall be required to replenish and reinstate the required Performance Bank Guarantee within one month of such invoking.

Notwithstanding this, the Licensee shall be liable to pay full compensation to the aggrieved Authority/ its designated agency for any damage sustained by them by reason of the exercise of the RoW facility.

7. The Authority shall enter into a License Agreement with the respective utility service provider in the format enclosed (**Appendix**) including any other conditions imposed by Highway Administration, to ensure safe and uninterrupted flow of traffic. Post signing of the agreement, the utility service provider shall be designated as 'Licensee' for the purpose of this project and will be authorized to install and operate utility services within the NH RoW. However, utility services shall be made operational by the Licensee only after a completion certificate to the effect is issued by the Highway Administration.

Encls: As above.

*Manoj Kumar*

(Manoj Kumar)  
Executive Engineer(NFSG) (S,R&T) (Roads)  
For Director General (Road Development) & SS

Copy to:

1. All Technical Officers in the Ministry of Road Transport & Highways
2. All ROs and ELOs of the Ministry
3. The Secretary General, Indian Roads Congress
4. The Director, IAHE
5. Technical circular file of S&R (R) Section
6. NIC-for uploading on Ministry's website under "What's new"

Copy for kind information to:

7. PS to Hon'ble Minister (RTH&S)
8. PS to Hon'ble MOS (RTH&S)
9. Sr. PPS to Secretary (RT&H)
10. PPS to DG (RD) & SS
11. PPS to SS&FA
12. PS to ADG-I/ ADG-II
13. PS to JS (T)/ JS (H)/ JS (LA&C)/ JS (EIC)

\*\*\*\*

**Annexure I****Public Utility provider and Industrial infrastructure****A. Public Utility Provider**

A **Public Utility Provider** in context of this Guideline shall mean any organization that provides and maintains the infrastructure for a public service like electricity, gas, water supply, telecom cables and sewage disposal subject to applicable regulation.

**B. Eligible activities for Industrial Units or 'Industrial Infrastructure'**

**Industrial Infrastructure** in context of this Guideline shall mean any physical infrastructure that is required to facilitate industrial operations and is constructed, operated and maintained along/across Right of Way of National Highways. Such infrastructure shall include the following:

- a. Underground & above ground pipelines including provisions for booster pumping facilities, maintenance bays and other required support infrastructure for transport of legally permitted materials for industrial usage by a business entity having valid license for industrial operations.
- b. Conveyor Belts including provisions for maintenance bays and other required support infrastructure for transport of legally permitted materials, by a business entity having valid license for industrial operations.
- c. Power cables/wires etc. meant for industrial usage by a business entity having valid license for industrial operations.
- d. Any other such associated industrial infrastructure facility.

Draft

Enclosure to Ministry of Road Transport & Highways letter No. 33044 / 29 / 2015 /S&R(R) dated 22.11.2016.

**AGREEMENT REGARDING GRANTING OF RIGHT OF WAY  
PERMISSIONS**

**FOR LAYING UTILITY SERVICES ON NATIONAL HIGHWAYS**

Agreement to lay Telecom cable / OFC cable / electrical cable / pipe line/ ducts etc.  
from \_\_\_\_\_ to \_\_\_\_\_ Km of \_\_\_\_\_ land.

This Agreement made this \_\_\_\_\_ day of \_\_\_\_\_ (month) \_\_\_\_\_ of (year) between \_\_\_\_\_ acting in his executive capacity through \_\_\_\_\_ (hereinafter referred to as the "Authority" which expression shall unless excluded by or repugnant to the context, include his successors in office and assigns) on the one part, and M/s \_\_\_\_\_, a company registered under the Companies Act, 1956 and having its Registered Office at \_\_\_\_\_ (hereinafter called the "Licensee") which expression shall unless excluded by repugnant to the context, include his successors/administrator assignees on the second part.

Whereas the Authority is responsible, inter-alia, for development and maintenance of lands in Km \_\_\_\_\_ to \_\_\_\_\_ of NH No. \_\_\_\_\_ RoW.

Whereas the Licensee proposes to lay Telecom cable / OFC cable / electrical cable / pipe line / ducts etc. referred to as utility services in subsequent paras.

Whereas the Licensee has applied to the Authority for permission to lay utility services from Km \_\_\_\_\_ to Km \_\_\_\_\_ of road/route up to \_\_\_\_\_ and from km \_\_\_\_\_ to km \_\_\_\_\_ of road/route up to \_\_\_\_\_.

And whereas the Authority has agreed to grant such permission for way leave on the NH RoW as per terms and conditions hereinafter mentioned.

Now this agreement witnesseth that in consideration of the conditions hereinafter contained and on the part of the Licensee to be observed and performed, the Authority hereby grants to the Licensee permission to lay utility services as per the approved drawing attached hereto subject to the following conditions, namely.

1. RoW permissions are only enabling in nature. The purpose of extending the way leave facility on the National Highway RoW is not for enhancing the scope of activity of a utility service provider, either by content or by intent. Further, enforceability of the permission so granted shall be restricted only to the extent of provisions/scope of activities defined in the license agreement & for the purpose for which it is granted.

2. No Licensee shall claim exclusive right on the RoW and any subsequent user will be permitted to use the RoW, either above or below, or by the side of the utilities laid by the first user, subject to technical requirements being fulfilled. Decision of the Authority in relation to fulfilment of technical requirements shall be final and binding on all concerned parties. In case any disruption/damage is caused to any existing user by the subsequent user, the Authority shall not be held accountable or liable in any manner.
3. The Licensee shall be responsible for undertaking all activities including, but not limited to site identification, survey, design, engineering, arranging finance, project management, obtaining regulatory approvals & necessary clearances, supply of equipment, material, construction, erection, testing and commissioning, maintenance and operation and all other activities essential or required for efficient functioning of their own utility/ industrial infrastructure facilities.
4. The Licensee shall pay license fees @ Rs ...../sq m/month to the Authority. The License fee shall become payable from the date of handing over of RoW land to the Licensee, for laying of utilities/cables/conduits/pipelines for infrastructure/ service provider. As regards Tariff and Terms and conditions for providing common utility ducts along National Highways, there shall be a separate agreement regime.
5. Fee shall have to be paid in advance for the period for which permission is granted for entering into a license agreement. In case of renewal, rate prevailing at the time of renewal shall be charged. Delay in deposition of fee shall attract interest @ 15% per annum compounded annually.
6. Present policy of the MoRT&H is to provide a 2.00 m wide utility corridor on either side of the extreme edge of RoW. In cases where utility ducts with sufficient space are already available along NH, the utility services shall be laid in such ducts subject to technical requirements being fulfilled.
7. The utility services shall be laid at the edge of the RoW. In case of restricted width of RoW, which may be adequate only to accommodate the carriageway, central verge, shoulders, slopes of embankment, drains, other road side furniture etc; the utility services shall be laid beyond the toe line of the embankments and clear of the drain.
8. The Licensee shall make his own arrangement for crossing of cross drainage structure, rivers, etc. below the bed. In case, this is not feasible, the utility services may be carried outside the railings/parapets and the bridge superstructure. The fixing and supporting arrangement with all details shall be required to be approved in advance from the concerned Highway Administration. Additional cost on account of fixing and supporting arrangement as assessed by the Authority shall be payable by the Licensee.

9. In exceptional cases, where RoW is restricted the utility services can be allowed beneath the carriageway of service road, if available, subject to the condition that the utility services be laid in concrete ducts, which will be designed to carry traffic on top. The width of the duct shall not be less than one lane. In such cases, it also needs to ensure that maintenance of the utility services shall not interfere with the safe and smooth flow of traffic. The cost of operation and maintenance will have to be borne by the Licensee.
10. It is to be ensured that at no time there is interference with the drainage of the road land and maintenance of the National Highways. Towards this, the top of the utility services shall be at least 0.6 metre below the ground level. However, any structure above ground shall be aesthetically provided for / landscaped with required safety measures as directed by the concerned Authority;
11. The utility services shall be permitted to cross the National Highway either through structure or conduits specially built for that purpose. The casing / conduit pipe should, as minimum, extend from drain to drain in cuts and toe of slope to toe of slope in the fills and shall be designed in accordance with the provision of IRC and executed following the Specifications of the Ministry.
12. Existing drainage structures shall not be allowed to carry the lines across.
13. The top of the casing/conduit pipe containing the utility services to cross the road shall be at least 1.2m below the top of the sub grade or the existing ground level whichever is lower, subject to being at least 0.3m below the drain inverts. A typical sketch showing the clearances is given in Attachment-I.
14. The utility services shall cross the National Highway preferable on a line normal to it or as nearly so as practicable.
15. The casing/conduit pipe for crossing the road may be installed under the road embankment either by boring or digging a trench. Installation by boring method shall be preferred.
16. In case of trenching, the sides of the trench should be done as nearly vertical as possible. The trench width should be at least 30 cm. but not more than 60 cms wider than the outer diameter of the pipe. Filling of the trench shall conform to the specifications contained here-in-below or as supplied by the Highway Authority.
  - a. Bedding shall be to a depth 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 edges should be excavated and replaced by selected material.

- b. The backfill shall be completed in two stages (i) Side-fill to the level of the top of the pipe (ii) Overfill to the bottom of the road crust.
  - c. The side fill shall consist of granular material laid in 15 cm. Layers each consolidated by mechanical tamping and controlled addition of moisture 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.
  - d. The road crust shall be built to the same strength as the existing crust on either side of the trench or to thickness and specifications stipulated by the Highway Authority.
17. The Licensee shall ensure making good the excavated trench for laying utility services by proper filling and compaction, so as to restore the land in to the same condition as it was before digging the trench, clearing debris/loose earth produced due to execution of trenching at least 50m away from the edge of the right of way;
18. All required restoration work subsequent to laying of the cable shall be required to be undertaken by the Licensee at its cost either by itself or through its authorized representative in consultation with the Authority as per predetermined time schedule and quality standards.
19. Prior to commencement of any work on the ground, a performance Bank Guarantee @ Rs.     per route metre / Rs     per sq m with a validity of one year initially (extendable if required till satisfactory completion of work) shall have to be furnished by the Licensee to the Authority/its designated agency as a security against improper restoration of ground in terms of filling/unsatisfactory compaction damages caused to other underground installations/utility services & interference, interruption, disruption or failure caused thereof to any services etc. In case of the Licensee failing to discharge the obligation of making good of the excavated trench/other restoration work, the Authority shall have a right to make good the damages caused by excavation, at the cost of the Licensee and recover the amount by forfeiture of the Bank Guarantee.
20. In case, the Performance Bank Guarantee is invoked as mentioned above, the Licensee shall be required to replenish and reinstate the required Performance Bank Guarantee within one month of such invoking. In case the work contemplated herein is not completed to the satisfaction of the Authority, which has granted the permission, within a period of 11 months from the date of issue of the Bank Guarantee, the Licensee shall either furnish a fresh guarantee or extend the guarantee for a further period of one year. Notwithstanding this, the Licensee shall be liable to pay full compensation to the aggrieved Authority/ its designated agency for any damage sustained by them by reason of the exercise of the RoW facility;

21. The Licensee shall shift the utility services within 90 days (or as specified by the respective Authority) from the date of issue of the notice by the concerned Authority to shift/relocate the utility services, in case it is so required for the purpose of improvement/widening of the road/route/highway or construction of flyover/bridge and restore the road/land to its original condition at his own cost and risk.
22. The Licensee shall be responsible to ascertain from the respective agency in co-ordination with Authority, regarding the location of other utilities /underground installations/ facilities etc. The Licensee shall ensure the safety and security of already existing underground installations/utilities/facilities etc. before commencement of the excavation/using the existing cable ducts. The Licensee shall procure insurance from a reputed insurance company against damages to already existing underground installations/utilities/facilities etc.
23. The Licensee shall be solely responsible/ liable for full compensation/indemnification of concerned agency / aggrieved Authority for any direct, indirect or consequential damage caused to them/claims or replacements sought for, at the cost and risk of the Licensee. The concerned agency in co-ordination with Authority shall also have a right make good such damages/ recover the claims by forfeiture of Bank Guarantee.
24. If the Licensee fails to comply with any condition to the satisfaction of the Authority, the same shall be executed by the Authority at the cost and risk of the Licensee.
25. Grant of License is subject to the Licensee satisfying (a) minimum disruption of traffic and (b) no damage to the highways. As far as possible, the Licensee should avoid cutting of the road for crossing highway, and other roads and try to carry out the work by trenchless technology. In case any damage is caused to the road pavement in this process, the Licensee will be required to restore the road to the original condition at its cost. If due to unavoidable reasons the road needs to be cut for crossing or laying utility services, the Licensee has to execute the restoration work in a time bound manner at its cost either by itself or through its authorized representative in consultation with the Authority as per predetermined time schedule and quality standards. In case of the Licensee failing to discharge the obligation of making good of the excavated trench/other restoration work, the Authority shall have a right to make good the damages caused by excavation, at the cost of the Licensee and recover the amount by forfeiture of the Bank Guarantee.
26. The Licensee shall inform/give a notice to the concerned agency designated by the Authority at least 15 day in advance with route details prior to digging trenches,

for fresh or maintenance/repair works. A separate performance Bank Guarantee for maintenance/repair works shall have to be furnished by the Licensee.

27. Each day, the extent of digging the trenches should be strictly regulated so that utility services is laid and trenches filled up before the close of the work that day. Filling should be completed to the satisfaction of the concerned agency designated by the Authority.
28. The licensee shall indemnify the concerned agency in co-ordination with Authority, against all damages and claims, if any due to the digging of trenches for laying cables/ducts.
29. The permission for laying utility services is granted maximum for 5 years at a time, which can thereafter be considered for renewal. On payment of additional fee at the time of renewal, the permission shall automatically be renewed, unless defaults exist. In case of renewal, rate prevailing at the time of renewal shall be charged. Delay in deposition of fee shall attract interest @ 15% per annum compounded annually.
30. The permission shall be valid only for the period it is issued and fee deposited. However, the Authority also has a right to terminate the permission or to extend the period of Agreement.
31. That the Licensee shall not undertake any work of shifting, repairs or alterations to the utility services without prior written permission of the concerned agency in co-ordination with the Authority.
32. The permission granted shall not in any way be deemed to convey to the Licensee any ownership right or any interest in route/road/highway land /property, other than what is herein expressly granted. No use of NH RoW will be permitted for any purpose other than that specified in the Agreement.
33. During the subsistence of this Agreement, the utility services located in highway land / property shall be deemed to have been constructed and continued only by the consent and permission of the Authority so that the right of the Licensee to the use thereof shall not become absolute and indefeasible by lapse of time.
34. The Licensee shall bear the Stamp Duty charged on this Agreement.
35. Three copies of 'as laid drawings' of utilities (hard and soft copies) with geo-tagged photographs and geo-tagged video recordings of laying of cables in the trench (with respect to the NH) and after complete restoration shall be submitted to the Authority for verification and record within a month of completion of works.
36. The Licensee shall allow free access to the Site at all times to the authorised representatives of Authority to inspect the Project Facilities and to investigate any

matter within their Authority, and upon reasonable notice, shall provide reasonable assistance necessary to carry out their respective duties and functions.

37. The utility services shall not be made operational by the Licensee unless a completion certificate to the effect that the utility services has been laid in accordance with the approved specifications and drawings and the trenches have been filled up to the satisfaction of the concerned agency in co-ordination with the Authority has been obtained. Notwithstanding anything contained herein, this Agreement may be cancelled at any time by Authority for breach of any condition of the same and the Licensee shall neither be entitled to any compensation for any loss caused to it by such cancellation nor shall it be absolved from any liability already incurred.
38. The Licensee shall ensure adherence to relevant Indian standards and follow best industry practices, methods and standards for the purpose of ensuring the safe, efficient and economic design, construction, commissioning, operation, repair and maintenance of any part of the utility lines/industrial infrastructure facilities and which practices, methods and standards shall be adjusted as necessary, to take account of:
  - a. operation, repair and maintenance guidelines given by the manufacturers,
  - b. the requirements of Law,
  - c. the physical conditions at the Site, and
  - d. The safety of operating personnel and human beings.
39. The Licensee shall have to provide safety measures like barricading, danger lighting and other necessary caution boards while executing the work.
40. While laying utility services, at least one lane of road shall be kept open to traffic at all times. In case of single lane roads, a diversion shall be constructed. If any traffic diversion works are found necessary during the working period such diversion shall be provided at the cost of Licensee.
41. After the termination/expiry of the agreement, the Licensee shall remove the utility services within 90 days and the site shall be brought back to the original condition failing which the Licensee will lose the right to remove the utility services. However before taking up the work of removal of utility services the Licensee shall furnish a Bank Guarantee to the Authority for a period of one year for an amount assessed by the Authority as a security for making good the excavated trench by proper filling and compaction, clearing debris, loose earth produced due to excavation of trenching at least 50m away from the edge of the RoW.
42. Any disputes in interpretation of the terms and conditions of this Agreement or their implementation shall be referred to the redress mechanism prevailing in the Ministry and the decision of the redress mechanism shall be final and binding on all.

43. For PPP Projects, in case of any financial loss incurred by the respective project concessionaires due to such laying/shifting of utility services by the Licensee, compensation for the same shall be required to be borne by the Licensee in mutual agreement with the respective project concessionaires. MoRT&H/ NHAI/ implementing authorities for the project shall not be liable to the concessionaire in any way in this regard.

This agreement has been made in duplicate, each on a Stamp Paper, Each party to this Agreement has retained one stamped copy each.

IN WITNESS WHEREOF THE PARTIES HERETO HAVE CAUSED THIS AGREEMENT TO BE EXECUTED THROUGH THEIR RESPECTIVE AUTHORISED REPRESENTATIVES THE DAY AND THE YEAR FIRST ABOVE WRITTEN.

SIGNED SEALED AND DELIVERED FOR AND ON BEHALF OF AUTHORITY.

BY SHRI \_\_\_\_\_

(Signature, name & address with stamp)

SIGNED ON BEHALF OF M/S \_\_\_\_\_

(LICENSEE)

BY SHRI  **K. KARTHIKEYAN**  
**EXECUTIVE ENGINEER**  
**TWAD BOARD**  
**MAINTENANCE DIVISION**  
**TRICHY.**

(Signature, name & address with stamp)

HOLDER OF GENERAL POWER OF ATTORNEY DATED \_\_\_\_\_  
EXECUTED IN ACCORDANCE WITH THE RESOLUTION NO. \_\_\_\_\_  
DATED \_\_\_\_\_ PASSED BY HTE BOARD OF DIRECTORS IN THE  
MEETING HELD ON \_\_\_\_\_

IN THE PRESENCE OF (WITNESSES):

1.  **J. CYRIL PILLAIYAN**  
**Assistant Executive Engineer**  
**TWAD Board,**  
**Maintenance Sub Division**  
**Trichy.**

2.   
**Junior Mechanical Engineer**  
**TWAD Board,**  
**Maintenance Sub Division**  
**Trichy.**

Attachment I

Enclosure to Ministry of Road Transport & Highways letter No RW/NH-33044/  
..29/2015) 542(R) dated 22.11.16.

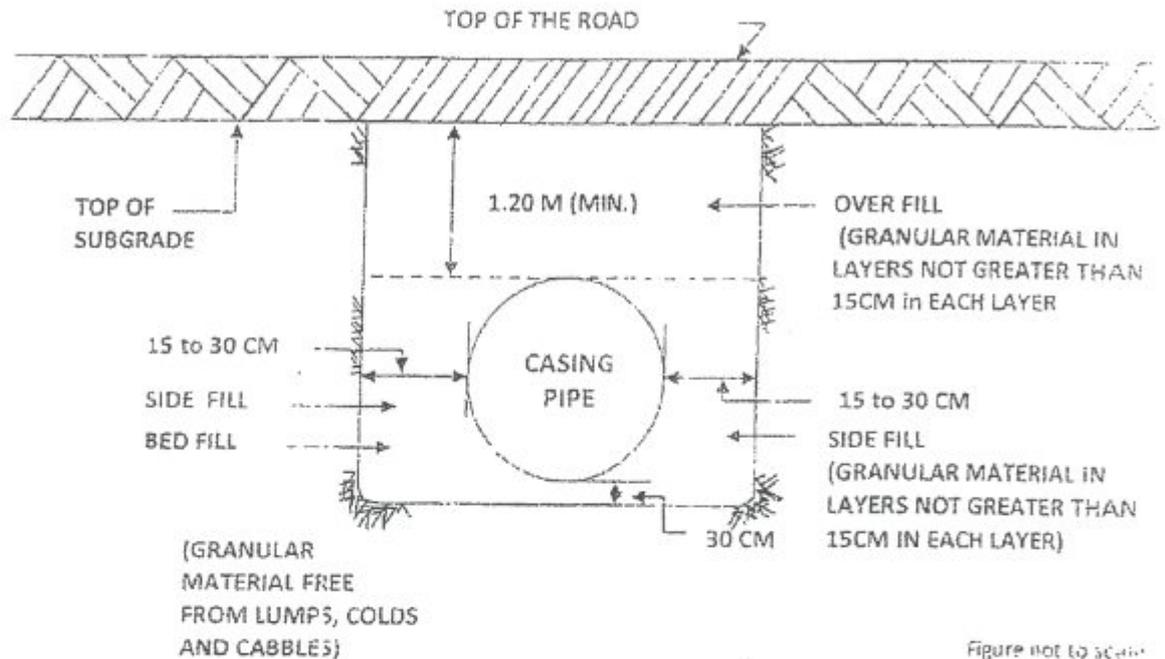


Figure not to scale

FIGURE-1 INSTALLATION OF CASING PIPE FOR  
CROSSING THE ROAD

No.RW/NH-37011/52/2020-BP&SP  
 Government of India  
 Ministry of Road Transport & Highways  
 (BP&SP Cell)  
 Transport Bhawan, 1, Parliament Street, New Delhi-110001

M(A)  
 M(P)RKP  
 M(P)MK  
 M(T)  
 LGM(T)SKM  
 K.L.G. 15/01/21  
 200

Dated: 15<sup>th</sup> January, 2021

To,

1. The Chief Secretaries of all the State Governments / UTs
2. The Principal Secretaries / Secretaries of all States/ UTs Public Works Department dealing with National Highways, other centrally sponsored schemes.
3. All Engineers-in-Chief and Chief Engineer of Public Works Department of States/ UTs dealing with National Highways, other centrally sponsored schemes.
4. The Director General (Border Roads), Seema Sadak Bhawan, Ring Road, New Delhi-110010.
5. The Chairman, National Highways Authority of India, G-5 & 6, Sector-10 Dwarka, New Delhi-110075.
6. The Managing Director, NHIDCL, PTI Building, New Delhi-110001.

Sub: Accommodation of Public and Industrial Utility Services along and across National Highways - Policy guidelines regarding.

Sir,

Please refer the Ministry's circular no. RW/NH-33044/29/2015/S&R(R) dated 22.11.2016 (copy enclosed) regarding subject cited above.

2. Keeping in view the all-round Industrial development in the Country, the National Infrastructure Pipelines (NIP) projects are vital for Nation Building and therefore, optimum utilization of National Highway land/ RoW for laying of utility services along & across National Highway plays a critical role in integrated development of infrastructures. Further, such utilization of land/ RoW for laying utility services will reduce pressure on highway traffic as well.

3. In order to meet the above requirement, a partial modification to aforesaid guideline dated 22.11.2016 has been envisaged. Accordingly, para 2.3 of above mentioned guidelines may be read as under:-

*"In stretches where utility ducts have not been provided, the utility services shall be located, beyond the toe line of embankment and drains, as close to the extreme edge of the RoW as possible. A width of upto 5m may be utilized to lay such utility services along National Highway subject to the availability of RoW. While granting permission, requirement of up-gradation also needs to be kept in view."*

4. Other paras/ points/ conditions of the guideline dated 22.11.2016 shall remain intact.
5. This issues with the approval of Competent Authority.

Encl.: As above.

Yours faithfully,

*Shubham Yadav*  
 15/1/2021  
 (Shubham Yadav)  
 Assistant Executive Engineer (BP&SP)

**Copy to:**

1. All Technical Officers in the Ministry of Road Transport & Highways.
2. All ROs and ELOs of the Ministry.
3. The Secretary General, Indian Roads Congress.
4. The Director, IAHE.
5. NIC-for uploading on Ministry's website under "What's New" and on e-office.

**Copy for kind information:**

7. PS to Hon'ble Minister (RTH&S).
8. PS to Hon'ble MOS (RTH&S).
9. Sr. PPS to Secretary (RT&H).
10. PPS to DG (RD) & SS.
11. PPS to AS & FA.
12. PPS to all ADGs.
13. PPS to JS(T)/JS(H)/JS (LA & C)/JS (EIC).

**ANNEXURE-I**

**Performance security against the restoration work for laying of water pipeline along the road from Km 314+600 to 311+600 (RHS), from Km 310+830 to 310+600 (RHS) and from Km 308+600 to Km 308+150 (RHS) and across at Km 308+300 by HDD Method in National Highway No.38 Road (Old NH-45) of (Trichy to Padalur section) for a Total length of 3680m in Tamil Nadu state**

| Sl. No. | Description   | Length in mtrs. |                           |
|---------|---|-----------------|---------------------------|
| A.      | Water pipeline along the road from Km 314+600 to 311+600 (RHS), from Km 310+830 to 310+600 and from Km 308+600 to Km 308+150 (RHS) and across at Km 308+300 by HDD Method in National Highway No.38 Road of (Trichy to Padalur section) for a Total length of 3680m |                 |                           |
|         | Km308+150 to Km308+600 (RHS)  | =               | 450                       |
|         | Km310+600 to Km310+830 (RHS)  | =               | 230                       |
|         | Km311+600 to Km314+600 (RHS)  | =               | 3000                      |
|         | <b>Total length</b>   | =               | <b>3680</b>               |
|         | Cost of Crossing @Rs.1,00,000 per crossing of NH (1 x 100000)   | =               | 100000                    |
|         | Cost of Restoration Charges @Rs.100.00 per running meter (3680 x 100)   | =               | 368000                    |
|         | <b>Grant Total</b>  |                 | <b>468000</b>             |
|         |   |                 | <b>Say Rs.4.680 Lakhs</b> |

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

## LICENSE FEES FOR PUBLIC UTILITY

Utilized NH Land area X Prevailing Circle Rate of Land per Unit area X 1.5% per annum

ANNEXURE-II

| SL. NO                | NAME OF VILLAGE                       | CHAINAGE IN KM |         | SIDE   | LENGTH (L)<br>(in mt) | DIA OF THE PIPE<br>(D) (m) | UTILIZED NH LAND AREA (D x L)<br>(sq.m) | PREVAILING CRICLE RATE OF LAND PER UNIT AREA<br>(sq.m) (Rs) | LICENSE FEE (PUBLIC UTILITY)<br>(Rs) |
|-----------------------|---------------------------------------|----------------|---------|--------|-----------------------|----------------------------|---|---|--------------------------------------|
|                       |                                       | FROM           | TO      |        |                       |                            |   |   |                                      |
| <b>Along the road</b> |                                       |                |         |        |                       |                            |   |   |                                      |
| 1                     | Samayapuram                           | 308.150        | 308.600 | RHS    | 450                   | 0.2                        | 90.00                                   | 6460  | 8721                                 |
| 2                     | Pallivadai                            | 310.600        | 310.830 | RHS    | 230                   | 0.2                        | 46.00                                   | 6460  | 4457                                 |
| 3                     | Pannamangalam, Koothur, Maruthi Nagar | 311.600        | 314.600 | RHS    | 3000                  | 0.2                        | 600.00                                  | 6460  | 58140.00                             |
| 4                     | Samayapuram                           | 308.300        | -       | Across | 71                    | 0.4                        | 28.40                                   | 6460  | 2752                                 |
|                       |                                       |                |         |        |                       |                            |   |   |                                      |
|                       | TOTAL                                 |                |         |        | 3751.000              |                            | 764                                     |   | 74070                                |
|                       |                                       |                |         |        |                       |                            |   |   |                                      |

Minimum License Fee

74070

|                              |        |       |
|------------------------------|--------|-------|
| Add: 6% per annum for 2 year | 4444.2 | 78515 |
| Add: 6% per annum for 3 year | 4710.9 | 83225 |
| Add: 6% per annum for 4 year | 4993.5 | 88219 |
| Add: 6% per annum for 5 year | 5293.1 | 93512 |

Minimum License Fee for Public Utility for 5 years

417542

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

ANNEXURE-IIICERTIFICATE OF THE PROJECT DIRECTORNAME OF THE WORK:-

Proposal for laying of water pipeline along the road from Km 314+600 to 311+600 (RHS), from Km 310+830 to 310+600 and from Km 308+600 to Km 308+150 (RHS) and across at Km 308+300 by HDD Method in National Highway No.38 Road (Old NH-45) of (Trichy to Padalur section) for a Total length of 3680m in Tamil Nadu state.

*It is certified that,*

1. The proposal is found to be in order as per the Ministry Circular.
2. The proposal if implemented will not affect design stability & traffic safety.
3. The proposal if approved will be entered in the register for records of permission.
4. The proposal for crossing if implemented will not get affect due to the widening of the road in near future. Further, the Executive Engineer, TWAD Board, Maintenance Division, Trichy has given undertaking that they will relocate water pipelines at their own cost, notwithstanding the permission granted within such time as stipulated by NHAI for future development.



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

FIPL/NH-38/Ulundurpet-Trichy/TL/2025-26/571

Date:22.01.2026

To,  
 The Project Director,  
 PIU- Trichy, National Highways Authority of India,  
 Door No.39,3<sup>rd</sup> Cross Street,  
 Kalyana Sundaram Nagar,  
 Karumandapam, Tiruchirappalli, Tamil Nadu 620 001.

| NHAI - PIU, TRICHY |            |   |       |    |       |
|--------------------|------------|---|-------|----|-------|
| Date               | 22/01/2026 |   | PD    |    |       |
| DY.No              | 302        |   |       |    |       |
| MGR (T)            |            |   |       |    |       |
| DY.MGR(T)          |            |   |       |    |       |
| PS                 |            |   | LAO   |    |       |
| AM(F)              |            |   | STENO |    |       |
| SE                 | 1          | 2 | 3     | CO | 1   2 |
| EXDPT FILE         |            |   |       |    |       |

**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-45 from Km 285/000 to Km 325/000 in the State of Tamil Nadu under NHDP Phase-III on BOT basis- Requesting for laying of water pipeline along the road from Km 314+600 to 311+600 (RHS), from Km 310+830 to 310+600 and from Km 308+600 to Km 308+150 (RHS) for a total length 3680M and across at Km 308+300 by HDD Method- Certain observations made-Compliance submitted by the applicant Report sought for - IE comments-Reg.

Ref:

- Executive Engineer, TWAD Board, Maintenance Division, Trichy, Lr.No.181125/F.WSS to Samayapuram Temple/ 2025 Dt.18.11.2025 (Received on 22.11.2025)
- NHAI/PIU/TRY/TWAD /NH 38/P-T/2025/2467 dated 04.12.2025.
- TPTPL/O&M/2025/455/IE dated 16.12.2025.
- FIPL/NH-38/Ulundurpet-Trichy/TL/2025-26/509 dated 20.12.2025.
- 12042/6/2026-PIU TRY/61 dated 10.01.2026.
- Executive Engineer, TWAD Board, Maintenance Division, Trichy, Lr.No.12126/F.CWSS to Samayapuram/JDO/2026 dated 12.01.2026 (Received on 13.01.2026)
- 12042/6/2026-PIU TRY/96 dated 19.01.2026

Sir,

With reference to the subject work, the Executive Engineer, TWAD Board, Trichy vide reference (7) cited has submitted compliance for the observations. In this refer to the revised proposal submitted by TWAD (Applicant) for laying a water pipeline along the following stretches:

| Sl.no        | Chainage               | Side | Length (m)  | Remarks                                    |
|--------------|------------------------|------|-------------|--|
| 1            | Km308+150 to Km308+600 | RHS  | 450         | Pipe Crossing at Km 308+300 by HDD method. |
| 2            | Km310+600 to Km310+830 | RHS  | 230         |  |
| 3            | Km311+600 to Km314+600 | RHS  | 3000        |  |
| <b>Total</b> |                        |      | <b>3680</b> |  |

Corporate Office: Feedback Infra Private Limited, #351, Phase 2, Sector 20, Udyog Vihar, Gurugram, Haryana - 122016, Tel: +91 124 416 9100  
 CIN: U74899DL1990PTC040630

In this regard, the IE comments as follows,

| Sl.No | Previous Observations  | Applicant Comment  | IE Comments                           |
|-------|--|--|---------------------------------------|
| 1.    | In the submitted proposal strip Plan, the ROW width is not shown at every 10M intervals.   | The ROW width is mentioned for every 10m interval  | IE reviewed and found it is in order. |
| 2.    | LHS: Km 314+600 to Km 311+600 - 3,000 m.<br>LHS: Km 310+650 to Km 308+ 200 - 2,550 m.<br>Total Length: 5,550 m.<br>Crossing: Km 308+ 100 by HDD method.              | The proposed pipeline laying as changed from LHS to RHS side of NH-38                              | IE reviewed and found it is in order. |
| 3.    | Crossing: Km 308+ 100 by HDD method.   | The proposed pipeline crossing location changed to km 308+300                                      | IE reviewed and found it is in order. |
| 4.    | in the submitted proposal, it was mentioned that there is no service road existed.<br>But as per site condition, the service road is presented at proposed location. | The proposed pipeline laying location applicant mentioned the service road in the Revised drawing. | IE reviewed and found it is in order. |
| 5.    | The Chainage details for both NH and SH is not mentioned the proposed drawing.   | The proposed pipeline laying location SH Chainage is not applicable                                | IE reviewed and found it is in order. |
| 6.    | The details of Pipelines which is across/along the NH is not mentioned in the drawing. And also, not furnished the details of HDD method of execution.               | The proposed pipelines across/along the NH location is mentioned in the Revised drawing.           | IE reviewed and found it is in order. |

Corporate Office: Feedback Infra Private Limited, #351, Phase 2, Sector 20, Udyog Vihar, Gurugram, Haryana - 122016, Tel: +91 124 416 9100  
 CIN: U74899DL1990PTC040630

**The Conditions to be followed by the Applicant:**

- 1-Prior intimation to be given to Independent Engineer/concessionaire during the execution of road crossing work.
- 2- The pipeline crossing the road shall be encased as shown in the drawing.
- 3-All village road crossings must be executed using HDD method only.
- 4-Strictly Manual method will be preferred for laying of pipeline where the ROW width is minimal.
- 5- Existing Avenue Plantation shall not be disturbed. Damages /felling (if any) to replanted at the ratio of 1:10.
- 6- The laying of cable shall not cause any hindrance to the free flow of traffic and adequate traffic regulatory and safety measures as per MORTH norms shall be taken duly meeting the requirements as specified in various circulars of NHAI/MORTH issued from time to time.
- 7- Before commencement of work, the applicant should be asked to submit work program and give prior intimation about commencement of the work to the Concessionaire/Independent Engineer/NHAI.
- 8- The applicant is solely responsible for repairing the damage caused and bring the project facility (Toe drain, Rain water harvesting. Optical Fiber cables etc...) in orderly condition.
- 9- The applicant will have the prime responsibility to provide all the safety measures during and after execution period to prevent an incident/accident and the Applicant shall be solely responsible for any disputes, issues or accidents arising on the accident etc., occurred owing to the inadequate safety measures during the work execution.
- 10- In addition to the above, the terms of MORTH guideline no.RW-NH-33032/01/2017-S&R(R) dated 26/06/2020 shall be adhered by the applicant.
- 11- The pipe laying execution work should not affect the ROW drain, avenue planation, HTMS cabling or any other structures. If any damages will occur to the structures the applicant should be replace at his own cost.
- 12- Keeping the aforesaid conditions in view, a suitable undertaking shall be obtained from the Applicant, confirming adherence to all terms and conditions specified herein.

In view of the above, IE hereby informs that the applicant may carry out the above-mentioned work at their own cost and risk, ensuring that no damage is caused to NHAI property/assets or to those of the TWAD Board. In the event of any damage occurring during the execution of the work or after its completion, the concerned department executing the work shall be solely responsible for rectifying the same at their own cost.

This is for your kind information.

Yours faithfully,  
for Feedback Infra Pvt Ltd in association with Sri Infotech,



(Y.Venu Gopala Rao)  
Highway Maintenance Cum Resident Engineer



CC:

1. The Project Manager, M/s. Feedback Infra Pvt. Ltd, Bangalore.
2. The Project Manager, M/s. TPTPL, Samayapuram.



# 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 - तिरुच्चई / Project Implementation Unit - Trichy

नं.39, III - क्रॉस स्ट्रीट, कल्याण सुंदरम नगर, करुमंडपम, तिरुचिरापल्ली - 620001.

No.39, III-Cross Street, Kalyana Sundaram Nagar, Karumandapam, Tiruchirappalli - 620 001.

दूर/Tele : +91-431-2482959, वेब/Web: www.nhai.gov.in, ई-मेल/E-mail: tri@nhai.org, trichynhai@gmail.com



12042/6/2026- PIU TRY/ b1

January 10, 2026

To

The Executive Engineer,  
TWAD Board,  
Maintenance Division,  
Trichy,  
Ph - 63803255395.

Sub: NHAI, PIU, TRICHY - Padalur - Trichy section of NH 38 (Old NH 45) - Requesting for proposed laying of water pipe line along the road from km.314/600 to km.311/600 (RHS), from km.310/830 to km.310/600 and from Km 308/600 to km.308/150 (RHS) for a total length 3680m and across at Km 308/300 by HDD Method - Observations made - Reg.

Ref: Executive Engineer, TWAD Board, Maintenance Division, Trichy, Lr No.181125/F.WSS to Samayapuram Temple/ 2025 Dt.18.11.2025 (Received on 22.11.2025)

Sir,

Whereas a proposal has been submitted by your office for the subject matter cited above, and whereas it has been observed that the strip chart submitted along with the proposal does not indicate the details of existing culverts, bridges, village roads and other essential road inventory elements along the concerned stretch, which are mandatory for examination of the proposal.

In view of the above, you are hereby directed to submit;

- i) A revised strip chart clearly showing all culverts, bridges, village roads and allied details, duly authenticated, on or before 15.01.2026.
- ii) A detailed HDD methodology shall be submitted, preferably vetted by a qualified technical expert, duly taking into consideration all relevant site specific aspects.

Hence, compliance to the above proposal is solicited on or before 15.01.2026, so as to take further necessary action

Yours faithfully,

  
(Sourabh Bhalchandra Gadade)  
Dy. Manager (T)  
PIU, Trichy

Copy to:

- The Team Leader, M/s. Feedback, Trichy for information.
- The Project Manager, M/s. TPTPL, for information.

Corporate Office: G-5 & 6, Sector-10, Dwarka, New Delhi - 110 075. Tel : 011-2507 4100 / 2507 4200 Website : nhai.gov.in

Regional Office : 2nd & 3rd Floor, Vijay Krishna Plaza, No.1, Lake Area, Melur Main Road, Mattuthavani, Madurai - 625 107. Ph: +91 452-2588999 E-mail: romadurai@nhai.org

**FIPL/NH-38/Ulundurpet-Trichy/TL/2025-26/509**

To,  
 The Project Director,  
 PIU- Trichy, National Highways Authority of India,  
 Door No.39,3<sup>rd</sup> Cross Street,  
 Kalyana Sundaram Nagar,  
 Karumandapam, Tiruchirappalli, Tamil Nadu 620 001.

| NHAI - PIU TRICHY |                        |
|-------------------|------------------------|
| Date              | 28/11/25               |
| DY.No             | 1845                   |
| MGR (T)           | PD                     |
| DY.MGR(T)         |                        |
| PS                | LAO                    |
| AM(F)             | STENO                  |
| SE                | 1   2   3   CO   1   2 |
| Accountant        | OA                     |
| IT-Expert         | FILE                   |

**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-45 from Km 285/000 to Km 325/000 in the State of Tamil Nadu under NHDP Phase-III on BOT basis- Requesting for laying of water pipeline along LHS Km 314+600 to 311+600 -3000M and LHS Km 310+650 to 308+200 -2550M Total length 5550M and Crossing at Km 308+100 by HDD Method- Compliance submitted by the applicant Report sought for - Concessionaire report - IE Observation-Reg.

**Ref:**

1. Executive Engineer, TWAD Board, Maintenance Division, Trichy, Lr No. 12825/F.WSS to Samayapuram Temple/ 2025 Dt.12.08.2025 (Received on 30.08.2025)
2. PIU, Lr. No. NHAI/PD/TRY/Utility/TWAD/NH38/2025/1767 dt.02.09.2025
3. TPTPL, letter no. TPTPL/O&M/2025/296/IE dt.23.09.2025
4. IE, Lr. No. FIPL/NH-38/Ulundurpet- Trichy/TL/2025-26/348dt.26.09.2025
5. IE, Lr. No. FIPL/NH-38/Ulundurpet- Trichy/TL/2025-26/385 dt.21.10.2025
6. PIU, Lr. No. NHAI/PIU/TRY/TWAD/NH38/P-T/2025/2198 dt.25.10.2025
7. Executive Engineer, TWAD Board, Maintenance Division, Trichy, Lr.No.181125/F.WSS to Samayapuram Temple/ 2025 Dt.18.11.2025 (Received on 22.11.2025)
8. NHAI/PIU/TRY/TWAD /NH 38/P-T/2025/2467 dated 04.12.2025.
9. FIPL/NH-38/Ulundurpet-Trichy/TL/2025-26/485 dated 09.12.2025
10. TPTPL/O&M/2025/455/IE dated 16.12.2025.

**Sir,**

With reference to the subject work, the Executive Engineer, TWAD Board, Trichy vide reference (7) cited has submitted compliance for the observations. In this refer to the revised proposal submitted by TWAD (Applicant) for laying a water pipeline along the following stretches:

| Sl.no | Chainage               | Side | Length (M) | Remarks                                    |
|-------|------------------------|------|------------|--|
| 1     | Km308+150 to Km308+600 | RHS  | 450        | Pipe Crossing at Km 308+300 by HDD method. |
| 2     | Km310+600 to Km310+830 | RHS  | 230        |  |

|              |                        |     |             |  |
|--------------|------------------------|-----|-------------|--|
| 3            | Km311+600 to Km314+600 | RHS | 3000        |  |
| <b>Total</b> |                        |     | <b>3680</b> |  |

In this regard, the IE comments as follows,

| Sl.No | Previous Observations  | Applicant Comment  | IE Comments                           |
|-------|--|--|---------------------------------------|
| 1.    | In the submitted proposal strip Plan, the ROW width is not shown at every 10M intervals.   | The ROW width is mentioned for every 10m interval  | IE reviewed and found it is in order. |
| 2.    | LHS: Km 314+600 to Km 311+600 - 3,000 m.<br>LHS: Km 310+650 to Km 308+ 200 - 2,550 m.<br>Total Length: 5,550 m.<br>Crossing: Km 308+ 100 by HDD method.              | The proposed pipeline laying as changed from LHS to RHS side of NH-38                              | IE reviewed and found it is in order. |
| 3.    | Crossing: Km 308+ 100 by HDD method.   | The proposed pipeline crossing location changed to km 308+300                                      | IE reviewed and found it is in order. |
| 4.    | In the submitted proposal, it was mentioned that there is no service road existed.<br>But as per site condition, the service road is presented at proposed location. | The proposed pipeline laying location applicant mentioned the service road in the Revised drawing. | IE reviewed and found it is in order. |
| 5.    | The Chainage details for both NH and SH is not mentioned the proposed drawing.   | The proposed pipeline laying location SH Chainage is not applicable                                | IE reviewed and found it is in order. |
| 6.    | The details of Pipelines which is across/along the NH is not mentioned in the drawing. And also, not furnished the details of HDD method of execution.               | The proposed pipelines across/along the NH location is mentioned in the Revised drawing.           | IE reviewed and found it is in order. |

### The Conditions to be followed by the Applicant:

- 1-Prior intimation to be given to Independent Engineer/concessionaire during the execution of road crossing work.
- 2- The pipeline crossing the road shall be encased as shown in the drawing.
- 3-All village road crossings must be executed using HDD method only.
- 4-Strictly Manual method will be preferred for laying of pipeline where the ROW width is minimal.
- 5- Existing Avenue Plantation shall not be disturbed. Damages /felling (if any) to replanted at the ratio of 1:10.
- 6- The laying of cable shall not cause any hindrance to the free flow of traffic and adequate traffic regulatory and safety measures as per MORTH norms shall be taken duly meeting the requirements as specified in various circulars of NHAI/MORTH issued from time to time.
- 7- Before commencement of work, the applicant should be asked to submit work program and give prior intimation about commencement of the work to the Concessionaire/Independent Engineer/NHAI.
- 8- The applicant is solely responsible for repairing the damage caused and bring the project facility (Toe drain, Rain water harvesting. Optical Fiber cables etc...) in orderly condition.
- 9- The applicant will have the prime responsibility to provide all the safety measures during and after execution period to prevent an incident/accident and the Applicant shall be solely responsible for any disputes, issues or accidents arising on the accident etc., occurred owing to the inadequate safety measures during the work execution.
- 10- In addition to the above, the terms of MORTH guideline no.RW-NH-33032/01/2017-S&R(R) dated 26/06/2020 shall be adhered by the applicant.
- 11- The pipe laying execution work should not affect the ROW drain, avenue planation, HTMS cabling or any other structures. If any damages will occur to the structures the applicant should be replace at his own cost.
- 12- Keeping the aforesaid conditions in view, a suitable undertaking shall be obtained from the Applicant, confirming adherence to all terms and conditions specified herein.

In view of the above, IE hereby informs that the applicant may carry out the above-mentioned work at their own cost and risk, ensuring that no damage is caused to NHAI property/assets or to those of the TWAD Board. In the event of any damage occurring during the execution of the work or after its completion, the concerned department executing the work shall be solely responsible for rectifying the same at their own cost.

This is for your kind information.

Yours faithfully,  
for Feedback Infra Pvt Ltd in association with Sri Infotech,



(Y.Venu Gopala Rao)  
Highway Maintenance Cum Resident Engineer



CC:

1. The Project Manager, M/s. Feedback Infra Pvt. Ltd, Bangalore.
2. The Project Manager, M/s.TPTPL, Samayapuram.

# Trichy Padalur Tollways Private Limited

(Formerly known as Indu Navayuga Infra Projects (P) Ltd)



TPTPL/O&M/2025/455/IE  
16/12/2025

To

The Team Leader,  
M/s. Feedback Infra Private Limited  
Plot No.4, Ground Floor,  
Gokulam Colony,  
Bikshandar Koil,  
Trichy - 621216  
Email: [ie.ulundurpet@gmail.com](mailto:ie.ulundurpet@gmail.com)

NHAI - PIU, TRICHY

|            |           |       |             |
|------------|-----------|-------|-------------|
| Date       | 17/12/25  | PD    | [Signature] |
| DY.No      | 4783      |       |             |
| MGR (T)    |           |       |             |
| DY.MGR(T)  |           |       |             |
| PS         |           | LAO   |             |
| AM(F)      |           | STENO |             |
| SE         | 1   2   3 | CO    | 1   2       |
| Accountant |           | QA    |             |
| IT-Expert  |           | FILE  |             |

Dear Sir,

**Project:** Four laning and strengthening of Padalur to Trichy section from Km 285/000 to 325/000 of NH-38 in the state of Tamil Nadu on Build, Operate and Transfer BOT basis (Package VIC).

**Sub :** Requesting for laying of water pipeline along LHS Km 314+600 to 311+600 -3000M and L S Km 310+650 to 308+200 -2550M Total length 5550M and Crossing at Km 308+100 by HDD Method- Compliance submitted by the applicant Report sought for - Concessionaire report -reg.

**Ref.** 1- NHAI/PIU/TRY/TWAD /NH 38/P-T/2025/2467 dated 04/12/2025.  
2- FIPL/NH-38/Ulundurpet-Trichy/TL/2025-26/485 dated 09/12/2025.

This refers to the proposal submitted by TWAD (Applicant) for laying a water pipeline along the following stretches:

LHS: Km 314+600 to Km 311+600 – 3,000 m.  
LHS: Km 310+650 to Km 308+200 – 2,550 m.  
Total Length: 5,550 m.  
Crossing: Km 308+100 by HDD method.

The compliance submitted by the applicant has been verified, and the observations are as follows:

The applicant had earlier submitted drawings at 100 m intervals; revised drawings have now been provided at 10 m intervals.

As per the revised drawings, pipeline laying is proposed along RHS for the following stretches:

- RHS Km 308/150 to Km 308/600 – 450 m.
- RHS Km 310/600 to Km 310/830 – 230 m.
- RHS Km 311/600 to Km 314/600 – 3,000 m.
- Total length proposed for laying is 3680m.
- The road crossing is proposed at Km 308/300 on HDD method 1.2m below the ground level with 400mm Dia MS Encasing pipe & 200mm dia DI Pipe.

Corporate Identity Number (CIN)  
U45200TN2006PTC085149

Registered & Corporate Office

Sy/96, Opposite Sowmiya Nagar, Chennai Main Road, Samayapuram, Trichy-621 112, Tamil Nadu  
Tel : +91-431-2670610 Fax : +91 431-2670710

[inippliafra@inippl.com](mailto:inippliafra@inippl.com)



# Trichy Padalur Tollways Private Limited

(Formerly known as Indu Navayuga Infra Projects (P) Ltd)



## General Terms & Condition are as follows;

- 1- Prior intimation to be given to concessionaire during the execution of road crossing.
- 2- Existing Avenue Plantation shall not be disturbed. Damages / felling (if any) to replanted at the ratio of 1:10.
- 3- The laying of cable shall not cause any hindrance to the free flow of traffic and adequate traffic regulatory and safety measures as per MORTH norms shall be taken duly meeting the requirements as specified in various circulars of NHAI/MORTH issued from time to time.
- 4- Before commencement of work, the applicant should be asked to submit work programme and give prior intimation about commencement of the work to the Concessionaire/Independent Engineer/NHAI.
- 5- The applicant is solely responsible for repairing the damage caused and bring the project facility (Toe drain, Rain water harvesting, Optical Fiber cables etc...) in orderly condition.
- 6- The applicant will have the prime responsibility to provide all the safety measures during and after execution period to prevent an incident/accident and the Applicant shall be solely responsible for any disputes, issues or accidents arising on the accident etc occurred owing to the inadequate safety measures during the work execution.
- 7- In addition to the above, the terms of MORTH guideline no.RW-NH-33032/01/2017-S&R(R) dated 26/06/2020 shall be adhered by the applicant.
- 8- Keeping the aforesaid conditions in view, a suitable undertaking shall be obtained from the Applicant, confirming adherence to all terms and conditions specified herein.

Yours sincerely,

For Trichy Padalur Tollways Private Limited

For

V.Deenadayalan  
Project Manager  
Enclosed as above



Copy to: The Project Director, PIU, Trichy.

Corporate Identity Number (CIN)  
U45200TN2006PTC085149

Registered & Corporate Office

Sy/96, Opposite Sowmiya Nagar, Chennai Main Road, Samayapuram, Trichy-621 112, Tamil Nadu

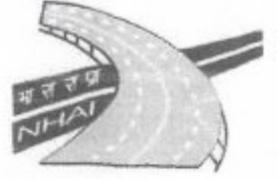
Tel: +91-431-2670610 Fax: +91-431-2670710

inipplinfra@imppl.com



**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 - तिरुच्चवी / Project Implementation Unit - Trichy  
नं.39, III - क्रॉस स्ट्रीट, कल्याण सुंदरम नगर, करुमंडपम, तिरुचिरापल्ली - 620001.  
No.39, III-Cross Street, Kalyana Sundaram Nagar, Karumandapam, Tiruchirappalli - 620 001.  
दूर/Tele : +91-431-2482959, वेब/Web: www.nhai.gov.in, ई-मेल/E-mail: tri@nhai.org, trichynhai@gmail.com



NHAI/PIU/TRY/TWAD /NH 38/P-T/2025/2467

04<sup>th</sup> December, 2025

To

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

Sub: NHAI, PIU, TRICHY - Padalur - Trichy section of NH 38 - Requesting for laying of water pipe line along LHS Km 314+600 to 311+600 - 3,000m and LHS Km 310+650 to 308+200 - 2,550m - Total Length 5,550m and Crossing at Km 308+100 by HDD Method - Certain observations made by the IE - Compliance submitted by the applicant - Report sought for - Reg.

- Ref: 1. Executive Engineer, TWAD Board, Maintenance Division, Trichy, Lr No.12825/F.WSS to Samayapuram Temple/ 2025 Dt.12.08.2025 (Received on 30.08.2025)  
2. PIU, Lr. No. NHAI/PD/TRY/Utility/TWAD/NH38/2025/1767 dt.02.09.2025  
3. TPTPL, letter no. TPTPL/O&M/2025/296/IE dt.23.09.2025  
4. IE, Lr. No. FIPL/NH-38/Ulundurpet- Trichy/TL/2025-26/348dt.26.09.2025  
5. IE, Lr. No. FIPL/NH-38/Ulundurpet- Trichy/TL/2025-26/385 dt.21.10.2025  
6. PIU, Lr. No. NHAI/PIU/TRY/TWAD/NH38/P-T/2025/2198 dt.25.10.2025  
7. Executive Engineer, TWAD Board, Maintenance Division, Trichy, Lr No.181125/F.WSS to Samayapuram Temple/ 2025 Dt.18.11.2025 (Received on 22.11.2025)

Sir,

With reference to the subject work, the Executive Engineer, TWAD Board, Trichy vide reference 7<sup>th</sup> cited has submitted a compliance for the observations raised by the Independent Engineer (Copy enclosed).

Hence, it is directed to re-examine the above proposal in accordance with MoRT&H Guideline No.RW/NH-33044/29/2015-S&R-(R) dated 22.11.2016 & subsequent amendments and offer your comments/recommendations and return back the proposal duly signed checklist and drawings to this office for taking further necessary action.

Encl: As above

Yours faithfully,  
  
(B. Arun Prasad)  
DGM (T) & Project Director

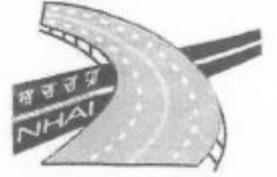
Copy to:

- PM, M/s. TPTPL, for information of necessary action and report.
- Executive Engineer, TWAD Board, Maintenance Division, Trichy for information.



**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 - तिरुच्चवी / Project Implementation Unit - Trichy  
नं.39, III - क्रॉस स्ट्रीट, कल्याण सुंदरम नगर, करुमंडपम, तिरुचिरापल्ली - 620001.  
No.39, III-Cross Street, Kalyana Sundaram Nagar, Karumandapam, Tiruchirappalli - 620 001.  
दूर/Tele : +91-431-2482959, वेब/Web: www.nhai.gov.in, ई-मेल/E-mail: tri@nhai.org, trichynhai@gmail.com



NHAI/PIU/TRY/TWAD/NH38/P-T/2025/2198

October 25, 2025

To

Executive Engineer,  
TWAD Board, Maintenance Division,  
Trichy,  
Ph - 63803255395.

Sub: NHAI, PIU, TRICHY - Padalur - Trichy section of NH 45 (New NH 38)-Requesting for laying of water pipe line along LHS Km 314/600 to 311/600 - 3000 M and LHS Km 310/650 to 308/200 - 2550 M - Total Length 5550 M and Crossing at Km 308/100 by HDD Method - Observations - Proposal returned - Reg.

- Ref: 1. Executive Engineer, TWAD Board, Maintenance Division, Trichy, Lr No.12825/F.WSS to Samayapuram Temple/ 2025 Dt.12.08.2025 (Received on 30.08.2025)  
2. TO. Lr. No. NHAI/PD/TRY/Utility/TWAD/NH38/2025/1767 dt.02.09.2025  
3. M/s. TPTPL, letter no. TPTPL/O&M/2025/296/IE dt.23.09.2025  
4. TL, Lr No. FIPL/NH-38/Ulundurpet- Trichy/TL/2025-26/348dt.26.09.2025  
5. TL, Lr No. FIPL/NH-38/Ulundurpet- Trichy/TL/2025-26/385 dt21.10.2025

Sir,

With reference to your application dt. Nil received on 12.08.2025 (Received on 30.08.2025), seeking permission for laying of water pipe line along LHS Km 314/600 to 311/600 3000 M and LHS Km 310/650 to 308/200 2550 M - Total Length 5550 M and Crossing at Km 308/100 by HDD Method, the site was inspected by the Resident Engineer on 16.10.2025 and made following observations as per letter dt.21.10.2025.

- In the submitted proposal strip Plan, the ROW width is not shown at every 10M intervals.
- The Chainage details for both NH and SH is not mentioned in the proposed drawing.
- Submit an HDD method statement vetted by a competent authority/academic expert, addressing soil strata, minimum cover, entry/exit angles, drill path, reaming/pullback parameters, drilling fluid management, contingency measures, and reinstatement. This shall also accompany the initial proposal.
- The width of proposed water pipeline and centre line of NH is not mentioned the sectional drawing.
- The details of Pipelines which is across/along the NH is not mentioned in the drawing. And also not furnished the details of HDD method of execution.
- In the submitted proposal, it was mentioned that there is no service road existed. But as per site condition, the service road is presented at proposed location.
- Pavement/shoulder edges, structures, and all existing utilities, with specific safeguards should not damage during the execution of work. If any damages occur to the structures, it should be rectified by the applicant at his own cost.

*(Handwritten signature)*

WPdID\PIU Tri Doc\2025 Documents\Utility shifting\TWADIP-T\Executive Engineer, TWAD Board, Trichy.docx

**National Highways Authority of India**

Project Implementation Unit, TRICHY - 620 001.

- viii. ROW constraints: Where ROW is Insufficient or congested with utilities necessitating excavation close to the pavement, TWAD shall explore rerouting or land acquisition beyond the ROW rather than compromising Highway integrity.
- ix. KMZ file showing the locations of the proposal is to submit.
- X A convenient date for joint site inspection.
2. Hence the proposal is returned herewith for compliance with MoRT&H guidelines referred to above.

Yours faithfully,

Encl: Proposal - 4 Nos.

A.N. Praveen Kumar  
(A.N. Praveen Kumar) 25/2  
DGM (T) & Project Director

- Copy to: 1) The Team Leader, M/s. Feedback, Trichy for information.  
2) The Project Manager, M/s. TPTPL, for information.

From,  
**Er.K.Karthikeyen M. Tech.,**  
**Executive Engineer,**  
**TWAD Board,**  
**Maintenance Division,**  
**Trichy.**

To,  
**The Project Director,**  
**NHAI -PIU,**  
**Trichy.**

**Lr no181125/F.WSS To Samayapuram Temple/2025/Dated:18.11.2025**

Sir,

**Sub: TWAD Board – Water Supply Scheme To Samayapuram Temple In Trichy District For Laying Of Water Pipeline In NH-38 (Trichy–Chennai Section) Along RHS Km 314/600 To 311/600 – 3000 M,RHS Km 310/830 To 310/600 - 230 M And RHS 308/600 To 308/150– 450 M Total Length - 3680 M And Crossing At Km 308/300 – Proposal Resubmitted – approval requested–reg.**

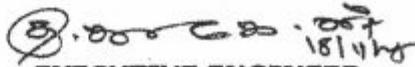
**Ref:PD/NHAI/Trichy/Lr.No.NHAI/PIU/Trichy/Twad/NH38/P-I/2025/2198/Dt:25.10.2025**

\*\*\*\*\*

With reference to the above cited, I Resubmit here with the proposal for installation of Water Pipeline to The Water Supply Scheme To Samayapuram Temple In Trichy District For Laying Of Water Pipeline In NH-38 (Trichy–Chennai Section) Along RHS Km 314/600 To 311/600 – 3000 M, RHS Km 310/830 To 310/600 - 230 M And RHS 308/600 To 308/150– 450 M Total Length - 3680 M And Crossing At Km 308/300.

In this connection it is proposed to install the Water Pipe along the road, detailed drawing, and checklist, Agreement & Undertaking are enclosed herewith.

I request that necessary permission may please be issued, so as to enable to install the Water Pipeline along and across the road NH – 38 and the restoration charges may be intimated to the above Mentioned address for making payment.

  
**EXECUTIVE ENGINEER**  
 TWAD Board Maintenance Division,  
 Trichy.

**FEEDBACK INFRA**  
Making Infrastructure Happen

**Feedback Infra Private Limited**  
**In Association with Sri Infotech**  
Feedback Highways IndVe  
Plot No. 14, Ground Floor, Gokulam Colony,  
Bikshandarkoil, Trichy - 621216, Tamil Nadu.  
Email: ie.ulundurpet@gmail.com  
ie.ulundurpet@feedbackinfra.com

www.feedbackinfra.com

FIPL/NH-38/Ulundurpet-Trichy/TL/2025-26/485

Date: 09.12.2025

To,  
The Project Manager,  
M/s.Trichy Padalur Tollways Pvt Ltd,  
Sy/96, opposite Sowmya Nagar,  
Chennai Main Road,  
Samayapuram, Tiruchirappalli - 621112,  
Tamilnadu.

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-45 from Km 285/000 to Km 325/000 in the State of Tamil Nadu under NHDP Phase-III on BOT basis- Requesting for laying of water pipeline along LHS km 314+600 to 311+600 -3000M & LHS Km 310+650 to 308+200 -2550M Total Length of 5550M and Crossing at km 308+100 by HDD Method-Certain Observations Made by the IE- Compliance Submitted by the applicant-Report Sought for-Reg.

Ref:

- 1.EE, TWAD Board, Maintenance Division, Trichy, Lr No.12825/F.WSS to Samayapuram) Temple/2025 dated 12.08.2025 (Received on 30.08.2025).
2. NHAI/PD/TRY/Utility/TWAD/NH-38/2025/1767 dated 02.09.2025.
3. TPTPL/O&M/2025/296/IE dated 23.09.2025.
4. FIPL/NH-38/Ulundurpet-Trichy/TL/2025-26/348 dated 26.09.2025.
5. FIPL/NH-38/Ulundurpet-Trichy/TL/2025-26/385 dated 21.10.2025.
6. NHAI/PIU/TRY/TWAD/NH-38/P-T/2025/2198 dated 25.10.2025.
7. EE, TWAD Board, Maintenance Division, Trichy, Lr No.181125/F.WSS to Samayapuram) Temple/2025 dated 18.11.2025 (Received on 22.11.2025).
- 8.NHAI/PIU/TRY/TWAD/NH-38/P-T/2025/2467 dated 04.12.2025.

Sir,

This has reference to the above subject and ref cited letter(8),it is requested to submit the detailed report at site to this office for further process.

This is for your kind information and further necessary action.

Yours faithfully,  
for Feedback Infra Pvt Ltd in association with Sri Infotech,



(Y.Venu Gopala Rao)  
Highway Maintenance Cum Resident Engineer



CC:

1. The Project Director, PIU-NHAI, Trichy.
2. The Project Manager, M/s. Feedback Infra Pvt, Ltd, Bangalore.

Corporate Office: Feedback Infra Private Limited, #351, Phase 2, Sector 20, Udyog Vihar, Gurugram, Haryana - 122016, Tel: +91 124 416 9100  
CIN: U74899DL1990PTC040630

An ISO 9001, ISO 14001 and ISO 45001 Certified Division



**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 - तिरुच्चि / Project Implementation Unit - Trichy  
नं.39, III - क्रॉस स्ट्रीट, कल्याण सुंदरम नगर, करुमंडपम, तिरुचिरापल्ली -620001.  
No.39, III-Cross Street, Kalyana Sundaram Nagar, Karumandapam, Tiruchirappalli - 620 001.  
दूर/Tele : +91-431-2482959, वेब/Web: www.nhai.gov.in, ई-मेल/E-mail: tri@nhai.org, trichynhai@gmail.com

NHAI/PIU/TRY/TWAD/NH38/P-T/2025/2198

October 25, 2025

To

Executive Engineer,  
TWAD Board, Maintenance Division,  
Trichy,  
Ph - 63803255395.

Sub: NHAI, PIU, TRICHY - Padalur - Trichy section of NH 45 (New NH 38)-Requesting for laying of water pipe line along LHS Km 314/600 to 311/600 - 3000 M and LHS Km 310/650 to 308/200 - 2550 M - Total Length 5550 M and Crossing at Km 308/100 by HDD Method - Observations - Proposal returned - Reg.

- Ref: 1. Executive Engineer, TWAD Board, Maintenance Division, Trichy, Lr No.12825/F.WSS to Samayapuram Temple/ 2025 Dt.12.08.2025 (Received on 30.08.2025)  
2. TO. Lr. No. NHAI/PD/TRY/Utility/TWAD/NH38/2025/1767 dt.02.09.2025  
3. M/s. TPTPL, letter no. TPTPL/O&M/2025/296/IE dt.23.09.2025  
4. TL, Lr No. FIPL/NH-38/Ulundurpet- Trichy/TL/2025-26/348dt.26.09.2025  
5. TL, Lr No. FIPL/NH-38/Ulundurpet- Trichy/TL/2025-26/385 dt21.10.2025

Sir,

With reference to your application dt. Nil received on 12.08.2025 (Received on 30.08.2025), seeking permission for laying of water pipe line along LHS Km 314/600 to 311/600 - 3000 M and LHS Km 310/650 to 308/200 - 2550 M - Total Length 5550 M and Crossing at Km 308/100 by HDD Method, the site was inspected by the Resident Engineer on 16.10.2025 and made following observations as per letter dt.21.10.2025.

- In the submitted proposal strip Plan, the ROW width is not shown at every 10M intervals.
- The Chainage details for both NH and SH is not mentioned in the proposed drawing.
- Submit an HDD method statement vetted by a competent authority/academic expert, addressing soil strata, minimum cover, entry/exit angles, drill path, reaming/pullback parameters, drilling fluid management, contingency measures, and reinstatement. This shall also accompany the initial proposal.
- The width of proposed water pipeline and centre line of NH is not mentioned the sectional drawing.
- The details of Pipelines which is across/along the NH is not mentioned in the drawing. And also not furnished the details of HDD method of execution.
- In the submitted proposal, it was mentioned that there is no service road existed. But as per site condition, the service road is presented at proposed location.
- Pavement/shoulder edges, structures, and all existing utilities, with specific safeguards should not damage during the execution of work. If any damages occur to the structures, it should be rectified by the applicant at his own cost.

WPd\PIU Tri Doc\2025 Documents\Utility shifting\TWAD\PIU\Executive Engineer, TWAD Board, Trichy.docx



## National Highways Authority of India

Project Implementation Unit, TRICHY - 620 001.

- viii. ROW constraints: Where ROW is Insufficient or congested with utilities necessitating excavation close to the pavement, TWAD shall explore rerouting or land acquisition beyond the ROW rather than compromising Highway integrity.
- ix. KMZ file showing the locations of the proposal is to submit.
- X A convenient date for joint site inspection.

2. Hence the proposal is returned herewith for compliance with MoRT&H guidelines referred to above.

Yours faithfully,

Encl: Proposal - 4 Nos.

*A.N. Praveen Kumar*  
 (A.N. Praveen Kumar)  
 DGM (T) & Project Director

- Copy to: 1) The Team Leader, M/s. Feedback, Trichy for information.  
 2) The Project Manager, M/s. TPTPL, for information.

|                     |          |
|---------------------|----------|
| NHAI - PIU - TRICHY |          |
| 22 OCT 2025         |          |
| Dy.No:              | 3397     |
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| YHE                 |          |
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FIPL/NH-38/Ulundurpet-Trichy/TL/2025-26/385

Date: 21.10.2025

To,  
 The Project Director,  
 PIU Trichy, National Highways Authority of India,  
 Door No.39,3rd Cross Street,  
 Kalyana Sundaram Nagar,  
 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-45 from Km 285/000 to Km 325/000 in the State of Tamil Nadu under NHDP Phase-III on BOT basis-Requesting for laying of water pipeline along RHS km 314+600 to 311+750 -2850M & 310.830 to 311+600 -770M & 310.650 to 310.000-650M & 308+650 to 308+200 -450M Total length 4720M and Crossing at km 308+300 by HDD Method-Joint Inspection Report -IE Comments-Reg.

**Ref:** 1. NHAI Hqrs., Policy Circular no. 14.24/2023 dated 13.07.2023.  
 2. EE, TWAD Board, Maintenance Division, Trichy, Lr No.12825/F.WSS to Samayapuram) Temple/2025 dated 12.08.2025 (Received on 30.08.2025).  
 3. NHAI/PD/TRY/Utility/TWAD/NH-38/2025/1767 dated 02.09.2025.

Sir,

With reference to the above subject The Executive Engineer of TWAD Board proposal has been Submitted vide refer (2) and the same communicated to IE vide refer (3). In this regard, IE has inspected the site along with Deputy Manager (Tech) NHAI, Concessionaire & TWAD Executive engineer and the observations are as follows;

1. In the submitted proposal strip Plan, the ROW width is not shown at every 10M intervals.
2. The Chainage details for both NH and SH is not mentioned the proposed drawing.
3. Submit an HDD method statement vetted by a competent authority/academic expert, addressing soil strata, minimum cover, entry/exit angles, drill path, reaming/pullback parameters, drilling fluid management, contingency measures, and reinstatement. This shall also accompany the initial proposal.
4. The width of proposed water pipeline and centre line of NH is not mentioned the sectional drawing.
5. The details of Pipelines which is across/along the NH is not mentioned in the drawing. And also not furnished the details of HDD method of execution.
6. In the submitted proposal, it was mentioned that there is no service road existed. But as per site condition, the service road is presented at proposed location.

7. Pavement/shoulder edges, structures, and all existing utilities, with specific safeguards should not damage during the execution of work. If any damages occur to the structures, it should be rectified by the applicant at his own cost.
8. ROW constraints: Where ROW is insufficient or congested with utilities necessitating excavation close to the pavement, TWAD shall explore rerouting or land acquisition beyond the ROW rather than compromising Highway integrity.

In view the above, IE is hereby instructing the applicant to resubmit the proposal with compliance of above mentioned observations.

Yours faithfully,  
 for Feedback Infra Pvt Ltd in association with Sri Infotech,



(Y. Venugopala Rao)  
 Highway Maintenance Cum Resident Engineer



Encl: Photos Attached

CC:

1. The Project Manager, M/s. Feedback Infra Pvt, Ltd, Bangalore.

### Site inspection Photos



**FIPL/NH-38/Ulundurpet-Trichy/TL/2025-26/348**
**Date: 26.09.2025**

To,  
**The Project Director,**  
 PIU- Trichy, National Highways Authority of India,  
 Door No.39, 3<sup>rd</sup> Cross Street,  
 Kalyana Sundaram Nagar,  
 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-45 from Km 285/000 to Km 325/000 in the State of Tamil Nadu under NHDP Phase-III on BOT basis- **Requesting for laying of water pipeline along LHS Km 314+600 to 311+600 -3000M and LHS Km 310+650 to 308+200 -2550M Total length 5550M and Crossing at Km 308+100 by HDD Method- Report sought for-IE Comments-Reg.**

**Ref:**

1. NHAH Hqrs., Policy Circular no.14.24/2023 dated 13.07.2023.
2. EE, TWAD Board, Maintenance Division, Trichy, Lr No.12825/F.WSS to Samayapuram Temple/2025 dated 12.08.2025 (Received on 30.08.2025)
3. NHAH/PD/TRY/Utility/TWAD/NH-38/2025/1767 dated 02.09.2025.
4. FIPL/NH-38/Ulundurpet-Trichy/TL/2025-26/324 dated 09.09.2025.
5. TPTPL/O&M/2025/296/IE dated 23.09.2025.

|                     |            |
|---------------------|------------|
| NHAH - PIU - TRICHY |            |
| 26                  | SEP 2025   |
| SE-1                | 3677       |
| SE-2                | ll<br>want |
| SE-3                |            |
| ACCOUNT             |            |
| VOTE                |            |

**Sir,**

With reference to the above subject and reference (2) cited above, the proposal has been submitted by Executive Engineer, TWAD Board, Maintenance Division, Trichy seeking permission for laying of water pipeline along LHS Km 314+600 to 311+600 -3000M and LHS Km 310+650 to 308+200 -2550M Total length 5550M and Crossing at Km 308+100 by HDD Method.

Further, the Concessionaire vide his letter cited (5) above has submitted their comments for laying of water pipeline along LHS Km 314+600 to 311+600 -3000M and LHS Km 310+650 to 308+200 -2550M Total length 5550M and Crossing at Km 308+100 by HDD Method. However, the original proposal specified the alignment on the LHS. Based on the Site conditions, it is recommended to change the alignment from LHS to RHS in the proposal of TWAD. Further, it was advised that the pipeline laying work should be executed at the edge of the ROW, Especially at the minor bridge portions at Km 310+497 and 312+885.



In this regard, Independent Engineer has inspected the site and our observations and conditions are as follows at proposed location for strict compliance by the applicant.

- Laying of the underground water pipeline across the road highway in above mentioned chainages shall be carried out without affecting the Avenue plantation, ROW drain, HTMS cabling, MCW, service roads, Structures and other subject project facilities.
- It is to inform that water pipeline laying on road crossing from LHS to RHS shall be carried out only by HDD method as per submitted methodology and diagram/drawings without any deviations.
- Where the ROW width is not adequate the water pipeline laying should be done by manual method only and machinery should not be used there.
- As per MoRTH guidelines replantation will be done in 1:10 ratio for the trees cut down in this location and saplings need to be transplanted.

Hence, we may permit to carry out the above-mentioned work at their own cost and risk without causing any damages to NHAI property/assets by TWAD board.

This is for your kind information and further necessary action.

Yours faithfully,  
for Feedback Infra Pvt Ltd in association with Sri Infotech,



(Y. Venu Gopala Rao)  
Highway Maintenance Cum Resident Engineer



Copy to:

1. The Project Manager, M/s. Feedback Infra Pvt, Ltd, Bangalore.
2. The Project Manager, M/s. TPTPL, Samayapuram.

# TrichyPadalurTollwaysPrivateLimited

(Formerly known as Indu Navayuga Infra Project (P) Ltd)



TPTPL/O&M/2025/296/IE  
23/09/2025

To

The Team Leader,  
M/s. Feedback Infra Private Limited  
Plot No.4, Ground Floor,  
Gokulam Colony,  
Bikshandar Koil,  
Trichy - 621216  
Email: [ie.ulundurpet@gmail.com](mailto:ie.ulundurpet@gmail.com)

|                     |         |
|---------------------|---------|
| NHAI - PIU - TRICHY |         |
| 23 SEP 2025         |         |
| Dy.No:              | 3633    |
| M(T)                |         |
| LAO                 | ✓       |
| SE-1                |         |
| SE-2                | 23/9/25 |
| SE-3                |         |
| Accounts            |         |
| YHE                 |         |

Dear Sir,

**Project:** Four laning and strengthening of Padalur to Trichy section from Km 285/000 to 325/000 of NH-38 in the state of Tamil Nadu on Build, Operate and Transfer BOT basis (Package VIC).

**Sub :** Request for laying of water pipeline along LHS Km 314+600 to 311+600 -3000M and L S Km 310+650 to 308+200 -2550M Total length 5550M and Crossing at Km 308+100 by HOD Method-Report sought for-Reg. – Concessionaire report –reg.

**Ref. 1- FIPL/NH-38/Ulundurpet-Trichy/TL/2025-26/324 dated 09/09/2025.**

This is in reference to the proposal submitted by TWAD for laying of water pipeline along the project corridor from Km 314+600 to Km 311+600 (3,000 m) and from Km 310+650 to Km 308+200 (2,550 m), with a total length of 5,550 m, including a crossing at Km 308+100 by HDD method.

A joint inspection has been carried out by the Concessionaire and Shri. Thangamariyappan (AE, TWAD) on 22/09/2025. During the inspection, it was informed by TWAD that the pipeline would be laid by open trench method from Km 311+600 to Km 314+600 (RHS) and from Km 310+650 to Km 308+200 (RHS), totaling 5,450 m, at the edge of the ROW. However, the original proposal specified the alignment on the LHS.

Based on the site conditions, it is recommended to change the alignment from LHS to RHS in the proposal of TWAD. Further, it was advised that the pipeline laying work should be executed at the edge of the ROW, especially at the minor bridge portions at Km 310+497 and Km 312+885.

**General Terms & Condition are as follows;**

- 1- The work shall be carried out at the RHS portion by the Applicant.
- 2- Existing Avenue Plantation shall not be disturbed. Damages / felling (if any) to be replanted at the ratio of 1:10.
- 3- The laying of cable shall not cause any hindrance to the free flow of traffic and adequate traffic regulatory and safety measures as per MORTH norms shall be taken duly meeting the requirements as specified in various circulars of NHAI/MORTH issued from time to time.

Corporate Identity Number  
CINU45200TN2006PTC085149  
Registered & Corporate Office  
Sy/96, Opposite Sowmiya Nagar, Chennai Main Road, Samayapuram, Trichy-621 112, Tamil Nadu  
Tel: +91-431-2670610 Fax: +91 431-2670710  
[inipplinfra@inippl.com](mailto:inipplinfra@inippl.com)



# Trichy Padalur Tollways Private Limited

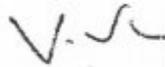
(Formerly known as Indu Navayuga Infra Project (P) Ltd)



- 4- Before commencement of work, the applicant should be asked to submit work programme and give prior intimation about commencement of the work to the Concessionaire/Independent Engineer/NHAI.
- 5- The applicant is solely responsible for repairing the damage caused and bring the project facility (Toe drain, Rain water harvesting, Optical Fibre cables etc...) in orderly condition.
- 6- The applicant will have the prime responsibility to provide all the safety measures during and after execution period to prevent an incident/accident and the Applicant shall be solely responsible for any disputes, issues or accidents arising on the accident etc occurred owing to the inadequate safety measures during the work execution.
- 7- In addition to the above, the terms of MORTH guideline no.RW-NH-33032/01/2017-S&R(R) dated 26/06/2020 shall be adhered by the applicant.

**Yours sincerely,**

**For Trichy Padalur Tollways Private Limited**


**V. Deenadayalan**  
**Project Manager**  
**Enclosed as above**

**Copy to: The Project Director, PIU, Trichy.**

Corporate Identity Number  
 CINU45200TN2006PTC085149  
**Registered & Corporate Office**

Sy/96, Opposite Sowmiya Nagar, Chennai Main Road, Samayapuram, Trichy-621 112, Tamil Nadu  
 Tel: +91-431-2670610 Fax: +91 431-2670710  
 iniplinfra@inipl.com

**FEEDBACK INFRA**  
 Making Infrastructures Happen

**Feedback Infra Private Limited**  
**In Association with Sri Infotech**  
 Feedback Highways India  
 Plot No. 14, Ground Floor, Cokulam Colony,  
 Bikshandarkoil, Trichy - 621216, Tamil Nadu.  
 Email: ie.ulundurpet@gmail.com  
 ie.ulundurpet@feedbackinfra.com

www.feedbackinfra.com

FIPL/NH-38/Ulundurpet-Trichy/TL/2025-26/324

Date: 09.09.2025

To,  
 The Project Manager,  
 M/s.Trichy Padalur Tollways Pvt Ltd,  
 Sy/96, opposite Sowmya Nagar,  
 Chennai Main Road,  
 Samayapuram, Tiruchirappalli - 621112,  
 Tamilnadu.

**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-45 from Km 285/000 to Km 325/000 in the State of Tamil Nadu under NHDP Phase-III on BOT basis- Requesting for laying of water pipeline along LHS Km 314+600 to 311+600 -3000M and LHS Km 310+650 to 308+200 -2550M Total length 5550M and Crossing at Km 308+100 by HDD Method-Report sought for-Reg.

**Ref:**

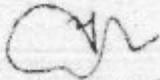
1. EE, TWAD Board, Maintenance Division, Trichy, Lr No.12825/F.WSS to Samayapuram Temple/2025 dated 12.08.2025 (Received on 30.08.2025)
2. NHAI Hqrs., Policy Circular no.14.24/2023 dated 13.07.2023.
3. NHAI/PD/TRY/Utility/TWAD/NH-38/2025/1767 dated 02.09.2025.

Sir,

This has reference to the above subject and ref cited letter(3), it is requested to submit the detailed report at site to this office for further process.

This is for your kind information and further necessary action.

Yours faithfully,  
 for Feedback Infra Pvt Ltd in association with Sri Infotech,



(Y.Venu Gopala Rao)  
 Highway Maintenance Cum Resident Engineer



**CC:**

1. The Project Director, PIU-NHAI, Trichy.
2. The Project Manager, M/s. Feedback Infra Pvt, Ltd, Bangalore.

Corporate Office: Feedback Infra Private Limited, #351, Phase 2, Sector 20, Udyog Vihar, Gurugram, Haryana - 122016, Tel: +91 124 416 9100  
 CIN: U74899DL1900PTC040630

An ISO 9001, ISO 14001 and ISO 45001 Certified Division

**From,**  
**Er.N.Jayakumar M.E,**  
**EXECUTIVE ENGINEER,**  
**TWAD Board,**  
**Maintenance Division,**  
**Trichy,**  
 6380325375

**To**  
**The Project Director,**  
**NHAI – PIU,**  
**Trichy.**

**To,**  
**The Project Director,**  
**NHAI -PIU,**  
**Trichy.**

**Lr no.12825/F.WSS To Samayapuram Temple/2025/Dated:12.08.2025**

**Sir,**

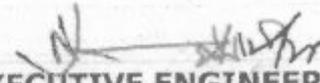
**Sub: TWAD Board – Water Supply Scheme To Samayapuram Temple In Trichy District For Laying Of Water Pipeline In NH-45(Trichy–Chennai Section) Along LHS Km 314/600 To 311/600 – 3000 M And LHS Km 310/650 To 308/200–2550 M - Total Length 5550 M And Crossing At Km 308/100 by HDD method – proposal submitted – approval requested–reg.**

\*\*\*\*\*

I submit here with the proposal for installation of Water Pipe Line to The Water Supply Scheme To Samayapuram Temple In Trichy District For Laying Of Water Pipeline In NH-45(Trichy–Chennai Section) Along LHS Km 314/600 To 311/600 – 3000 M And LHS Km 310/650 To 308/100– 2550 M - Total Length 5550 M And Crossing At Km 308/300 by HDD method.

In this connection it is proposed to install the Water Pipe across the road, detailed drawing, and checklist, Agreement& Undertaking are enclosed herewith.

I request that necessary permission may please be issued, so as to enable to install the Water Pipe line along and across the road NH – 45 and the restoration charges may be intimated to the above Mentioned address for making payment.

  
**EXECUTIVE ENGINEER**  
 TWAD Board Maintenance Division,  
 Trichy.



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)



परियोजना कार्यान्वयन इकाई - तिरुच्चै / Project Implementation Unit - Trichy  
नं.39, III - क्रॉस स्ट्रीट, कल्याण सुंदरम नगर, करुमंडपम, तिरुचिरापल्ली -620001.  
No.39, III-Cross Street, Kalyana Sundaram Nagar, Karumandapam, Tiruchirappalli - 620 001.  
दूर/टेली : +91-431-2482959, वेब/ Web: www.nhai.gov.in, ई-मेल/ E-mail: tri@nhai.org, trichynhai@gmail.com

NHAI/PD/TRY/Utility/TWAD/NH 38/2025/1767

September 02, 2025

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

Sub: NHAI, PIU, TRICHY - Padalur - Trichy section of NH 45 (New NH 38) -Requesting for laying of water pipe line along LHS Km 314/600 to 311/600 - 3000 M and LHS Km 310/650 to 308/200 - 2550 M - Total Length 5550 M and Crossing At Km 308/100 by HDD Method - Report sought for - Reg.

Ref: 1. Executive Engineer, TWAD Board, Maintenance Division, Trichy, Lr.No.12825/F.WSS25 To Samayapuram Temple/ 2025 Dt.12.08.2025 (Received on 30.08.2025)

To 2. NHAI Hqrs., policy circular no. 14.24/2023 dt.13.07.2023

Sir,  
Please find enclosed herewith a copy of the proposal from Executive Engineer, TWAD Board, Maintenance Division, Trichy for laying of water pipe line along LHS Km 314/600 to 311/600 - 3000 M and LHS Km 310/650 to 308/200 - 2550 M - Total Length 5550 M and Crossing At Km 308/100 by HDD method in the Padalur - Trichy section of NH-38 for inspection of site as per MoRTH guidelines dt.22.11.2016 and submission of recommendations.

2. If the proposal is found to be in order, then submit the checklist and drawings duly signed and sealed along with the calculation sheet for amount to be collected from the agency as license fee.

3. Further as per NHAI circular vide cited ref.2<sup>nd</sup> above, you are hereby instructed strictly to adhere with the time limits and other conditions as stipulated in the circular.

Yours faithfully,

Sir,  
Encl: Proposal in 4 No's  
Board, Maintenance Division, Trichy for laying of water pipe line along LHS Km 314/600 to 311/600 - 3000 M and LHS Km 310/650 to 308/200 - 2550 M - Total Length 5550 M and Crossing At Km 308/100 by HDD method in the Padalur - Trichy section of NH-38 for inspection of site as per MoRTH guidelines dt.22.11.2016 and submission of recommendations.  
**(A.N.Praveen Kumar)**  
DGM (T) & Project Director

Copy to:  
2. - RM/M/s: TPTBL, for information of necessary action and report.  
Signed by: **Shri. E.N.Jayakumar**, Executive Engineer, TWAD Board, Maintenance Division, Trichy as license fee collector. Ph: 63803255395 for information.

3. Further as per NHAI circular vide cited ref.2<sup>nd</sup> above, you are hereby instructed strictly to adhere with the time limits and other conditions as stipulated in the circular.

Yours faithfully,

Sir,  
Encl: Proposal in 4 No's  
Board, Maintenance Division, Trichy for laying of water pipe line along LHS Km 314/600 to 311/600 - 3000 M and LHS Km 310/650 to 308/200 - 2550 M - Total Length 5550 M and Crossing At Km 308/100 by HDD method in the Padalur - Trichy section of NH-38 for inspection of site as per MoRTH guidelines dt.22.11.2016 and submission of recommendations.  
**(A.N.Praveen Kumar)**  
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From,  
**Er.N.Jayakumar M.E,**  
**EXECUTIVE ENGINEER,**  
**TWAD Board,**  
**Maintenance Division,**  
**Trichy ,**  
 6380325395

To  
**The Project Director,**  
**NHAI - PIU,**  
**Trichy.**

|                     |      |
|---------------------|------|
| NHAI - PIU - TRICHY |      |
| 30 AUG 2025         |      |
| Dy.No:              | 3259 |
| SE-1                |      |
| SE-2                |      |
| SE-3                |      |
| ACCOUNTS            |      |
| YHE                 |      |
| CO                  |      |

To,  
**The Project Director,**  
**NHAI -PIU,**  
**Trichy.**

*JS+LAD*  
*3/25*  
*W 30825*

Lr no.12825/F.WSS To Samayapuram Temple/2025/Dated:12.08.2025

Sir,

**Sub: TWAD Board – Water Supply Scheme To Samayapuram Temple In Trichy District For Laying Of Water Pipeline In NH-45(Trichy–Chennai Section) Along LHS Km 314/600 To 311/600 – 3000 M And LHS Km 310/650 To 308/200–2550 M - Total Length 5550 M And Crossing At Km 308/100 by HDD method – proposal submitted – approval requested–reg.**

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I submit here with the proposal for installation of Water Pipe Line to The Water Supply Scheme To Samayapuram Temple In Trichy District For Laying Of Water Pipeline In NH-45(Trichy–Chennai Section) Along LHS Km 314/600 To 311/600 – 3000 M And LHS Km 310/650 To 308/100– 2550 M - Total Length 5550 M And Crossing At Km 308/300 by HDD method.

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I request that necessary permission may please be issued, so as to enable to install the Water Pipe line along and across the road NH – 45 and the restoration charges may be intimated to the above Mentioned address for making payment.

*[Signature]*  
**EXECUTIVE ENGINEER**  
 TWAD Board Maintenance Division,  
 Trichy.