



भारतीय राष्ट्रीय राजमार्ग प्राधिकरण
(सड़क परिवहन और राजमार्ग मंत्रालय, भारत सरकार)
NATIONAL HIGHWAYS AUTHORITY OF INDIA
(Ministry of Road Transport and Highways, Govt. of India)



क्षेत्रीय कार्यालय / REGIONAL OFFICE

ई-2/167, अरेरा कॉलोनी, हबीबगंज रेल्वे स्टेशन के पास, भोपाल (म.प्र.) 462016
E-2/167, Arera Colony, Near Habibganj Railway Station, Bhopal (M.P.) 462016

दूरभाष/Phone : 0755-2426638, फैक्स /Fax : 0755-2426698, ई-मेल/E-mail : robhopal@nhai.org

NHAI/RO-MP/IND/Pipe line/NH-52/Nagalwadi MLIS/2021/ 41820

Date: 22.01.2021

Invitation of Public Comments

Sub: 4-laning of Khalghat-Maharashtra Section of NH-3 from Km 84.700 to 167.500 in the State of Madhya Pradesh – **Permission for laying water pipeline crossing at Km 114+503, Km 124+715, Km 130+038 and Km 136+019 of NH-52 by pushing method (trenchless method) under Nagalwadi micro lift irrigation scheme of irrigation - Reg.**

Ref: PD, PIU-Indore letter no. NHAI/PIU/IND/ KH-MH/WPL/Nagalwadi/2020/1649 dated 24.12.2020.

Vide above reference proposal for permission for laying water pipeline crossing at Km 114+503, Km 124+715, Km 130+038 and Km 136+019 of NH-52 by pushing method (trenchless method) under Nagalwadi micro lift irrigation scheme of irrigation.

2. As per Ministry vide OM No. R/W/NH-33044/29/2015/S&R (R) dated 22.11.2016, the Highways Administrator will make available the proposal seeking permission for utility laying for public comments for 30 days on ground of public interest.

3. In view of the above the comments of public are invited on captioned proposal and the same should reach to below mentioned address till **22.02.2021** beyond which no comments will be considered.

**The Highway Administrator
O/o Regional Officer,
National Highways Authority of India
E-2/167, Arera Colony,
Near Habibganj Railway Station,
Bhopal (MP)-462016
E-mail ID:robhopal@nhai.org**

4. This issues with the approval of Regional Officer cum Highway Administration.


(R.K. Gupta)
DGM (Tech.)

Copy to:

- Web Admin, NHAI-HQ-with request for uploading on the NHAI website.
- The Senior Technical Director, NIC, Transport Bhawan, New Delhi-110001 for uploading on Ministry's Website.
- The Project Director, PIU-Indore for information.
- Office of the Executive Engineer, N.D. Division No.-14, Thikri, Distt.-Barwani (M.P.) for information.

CHECK-LIST

Guidelines for the Project Directors for processing the proposal of laying Water Pipe line by "Government Of Madhya Pradesh Narmada Valley Development Department Thikri, Dn. No. 14" in the land Trough National Highways vested with NHAI in trench less method.

Relevant Circulars

1. Ministry Circular No: RW/NH-033044/17/2000-S&R dated 29.09.2000.
2. NHAI's Circular No: NHAI/OEC/2k/Vol.-II dated 07.11.2000, which includes the comprehensives guidelines and draft license agreement for laying of Water Pipeline by private party in the land along National Highway vested with NHAI.
3. Ministry's Circular No: RW/NH-033044/27/2000-S&R (R) dated 21.03.2006. It is regarding the modification of previous Ministry's circular enhancing the amount of Performance Bank Guarantee @ Rs. 50/- per rout meter in place of earlier rate of Rs. 25/- per rout meter.
4. Ministry's Circular No: RW/NH-33044/27/2005-S&R (R) (Pt.) dated 06/07.08.2013. It is regarding the modification of previous Ministry's circular enhancing the amount of Performance Bank Guarantee @ Rs. 100/- per rout meter in place of earlier rate of Rs. 50/- per rout meter.
5. NHAI's Policy Matters: Technical (173/2015) dated 06.02.2015
6. F. No. RW/NH-33044/29/2015/S&R(R) Dated: 22nd November, 2016

Check List for getting approval for laying of Water Pipeline (MS) on NH land

S. No.	Item	Information/Status	Remarks
1	General Information		
1.1	Name and Address of Applicant	Government Of Madhya Pradesh Narmada Valley Development Department Thikri, Dn. No. 14, Distt. Barwani (MP)	
1.2	National Highway Number	NH-52 (Khalghat – MP/Maharashtra Border Section)	
1.3	State	Madhya Pradesh	
1.4	Location (Village Names)	(1)-Gholaniya, (2)-Bakwadi, (3)-Nihali, (4)-Sanghvi	
1.5	(Chainages in KM)	(1)-114.507, (2)-124.715, (3)-130.038, (4)-136.019	
1.6	Length in Meter	NA	

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24.12.20

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Executive Engineer

N.D. Dn. No. 14,
P.O. Thikri, Distt. Barwani

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1.7	Width of available ROW		
	(a) Left side from center line toward increasing chainage/km direction	30 m	
	(b) Right side from center line toward increasing chainage/km direction	30 m	
1.8	Proposal to lay the Pipeline		
	(a) Left side from center line toward increasing chainage/km direction	NA	Perpendicular Crossing
	(b) Right side from center line toward increasing chainage/km direction	NA	Perpendicular Crossing
1.9	Proposal to acquire land	NA	
	(a) Left side from center line	NA	
	(b) Right side from center line	NA	
1.10	Whether proposal is in the same side where land is not to be acquired	NA	
	If not then where to lay the pipe	Perpendicular Crossing By Trench less Method	
1.11	Details of already laid services, if any, along the proposal route	-	
1.12	Number of lanes (2/4/6/8 lanes) existing	4-lane	
1.13	Proposed number of lanes (2 lane with paved shoulders 4/6/8 lanes)	NA	
1.14	Services Road existing or not	No	
	If yes then which side		
	(a) Left side from center line		
	(b) Right side from center line		
1.15	Proposed Service Road	No	
	(a) Left side from center line		
	(b) Right side from center line		
1.16	Whether proposal to lay pipe is after the service road or between the service road and main carriageway	Perpendicular Crossing By Trench less Method	
1.17	The permission for laying MS Pipeline shall be considered for approval/rejection		

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	(i) Where us ROW is more than 45 m then the MS Pipe shall be laid at the edge of right of way within the utility corridor of 2m 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 2m width, on that side of existing carriageway, where extra land is not proposed to be acquired for 4-laning.	NA	
	(iii) Where the widening plan for 4-laning is not yet decided and available ROW is around 30m or less, a judicious decision would need to be taken for permitting the laying of pipeline. This could be within 1.5m to 2m of utility corridor at edge of existing ROW, duly keeping in view the possible widening plan.	NA	
	(iv) Where ROW is restricted and adequate only to accommodate the carriageway, central verge, shoulders and drains (e.g. highways in cutting trough hilly/rolling terrain), the MS pipe shall be laid clear of the drain.	NA	
	(v) Where land strip for strip for utility corridor cannot be conveniently earmarked (available ROW restricted to	NA	

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	the toe of the earmarked) for laying of pipeline, the permission may be refused.		
1.18	No. of applicant on the same stretch	-	
1.19	Whether the case of multiple licenses whether the case of multiple licenses	No	
1.20	If so furnish a joint implementation programmer to lay their respective pipeline within stipulated time frame	NA	
1.21	If the crossing of the road involved If Yes it shall only be through trench-less technology	YES, HDD, Method	
2.	Documents/Drawing enclosed with the proposal	Yes	
2.1	Cross section showing the size of trench for open trenching method (is it normal size 1.65m deep/0.05m wide) Should not be given than 1.2m in width in multiple ducts.	No (trench less method)	
2.2	Cross Section showing the size of pith and location of pipe for HDD method.	Yes attached	
2.3	Strip plan/Route plan showing the MS Pipeline, chainage, width of ROW, distance of proposed, pipe from the edge of ROW, important mile stone, intersections, cross drainage work etc.	No	
2.4	Methodology for laying of Pipe	Yes	
2.4.1	Open trenching method. If Yes, methodology of refilling of trench.	No	
2.4.2	Horizontal Directional Drilling (HDD) method.	Only for Road crossing & approach road crossing	
2.4.3	Laying MS Pipeline Through CD Works and Method of Laying	No	

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	(Whether to be hung outside parapet)		
3.	Draft License Agreement signed by two witnesses	Yes	
4.1	Performance bank Guarantee	-	

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4.2	Confirmation of BG has been obtained as per NHAI guidelines.	BG shall be submitted as per NHAI Guidelines	
5.	Affidavit /Undertaking from the Applicant for		
5.1	Not to damage to other utility, if damaged then to pay the losses either to NHAI or to the concerned agency.	Yes ; Enclosed	
5.2	Renewal of Bank Guarantee	Yes ; Enclosed	
5.3	Confirming all standard condition of NHAI's guidelines	Yes ; Enclosed	
5.4	Shifting of Pipeline as and when required by NHAI.	Yes ; Enclosed	
5.5	Shifting due to 6 lanning/widening of NH.	Yes ; Enclosed	
5.6	Indemnity against all damages and claims clause (xxiv).	Yes ; Enclosed	
5.7	Traffic movement during laying of MS Pipeline to be managed by the applicant.	Yes ; Enclosed	
5.8	If any claim is raised by the concessionaires then the same has to be paid by the applicant.	Yes ; Enclosed	
5.9	Certificate for 6-lanning from the applicant in following format "We do undertake that I will relocate service road / approach road/utilities at my own cost notwithstanding the permission granted within such time as will be stipulated by NHAI" for	Yes ; Enclosed	
6.	Power of Attorney in favour of authorized signatory	Yes ; Enclosed	
7.	Copy of DOT License.	Yes ; Enclosed	
8.	Certificate from the Project Director.	Yes	
8.1	Certificate for confirming of all standard condition issued vide Ministry Circular No : RW/NH-033044/17/2000-S&R dated 29.09.2000 and NHAI Guideline issued vide No : NHAI/OEC/2k/Vol II dated 07.11.2000 and Ministry's	Yes	

R. Talwar
Executive Engineer
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	Circular no : RW/NH-33044/27/2000-S&R dated 21.03.2006.		
8.2	Certificate for 4-lanning from PD in the following format	Yes	
	<p>a) Where feasibility is available “I do certify that there will be no hindrance to proposed six-lanning based on the feasibility report considering proposed structure at the said location.</p> <p>b) In case feasibility report is not available “I do certify that sufficient ROW is available at site for accommodation proposed six-lanning”.</p>	From km 133.600 to km 157.600 (Total length of 24.00 km)	
9.	The agreement fee of Rs. 1 shall be changed.	Yes	
10.	If NH section proposed to be taken up by NHAI on BOT basis – a clause in Para 17 to be inserted in the agreement. <i>“The permitted Highway on which Licensee has been granted the right to lay MS Pipeline has also been granted as a right of way to the concessionaire under the agreement for up-gradation of [.....Section from km To km of NMH no. 3 on build, Operate and transfer Basis] and therefore, the licensee shall honour the same.”</i>		

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11.	Who will be supervise the work of laying MS Pipeline	JMC LAXMI WILO JOINT VENTURE Vijay Nagar INDORE (Permanent Address : Kalptaru Synergy 6 Th Floor Santacruz East Mumbai) Inodre Madhya Pradesh INDIA	
12.	Who will ensure that the defects in road portion after laying of MS Pipeline are corrected and if not corrected then what action will be taken.	JMC LAXMI WILO JOINT VENTURE Vijay Nagar INDORE (Permanent Address : Kalptaru Synergy 6 Th Floor Santacruz East Mumbai) Inodre Madhya Pradesh INDIA	
13.	Who will pay claims for damages done/disruption in working of Concessionaire if asked by the Concessionaire.	JMC LAXMI WILO JOINT VENTURE Vijay Nagar INDORE (Permanent Address : Kalptaru Synergy 6 Th Floor Santacruz East Mumbai) Inodre Madhya Pradesh INDIA	
14.	A Certificate from PD that he will enter the proposed permission in the register of records of the permission in the prescribed proforma (copy enclosed) issued vide Ministry Circular No. RW/NH-033044/17/2000/S&R dated 23.07.2003.	Yes	
15.	If any previous approval is accorded for laying of pipeline then Photocopy of register of records of permissions accorded as maintained by PD (as per Ministry Circular No RW/NH-033044/17/2000/S&R dated 23.07.2003) as referred in Para 13 above is enclosed or not.	No	

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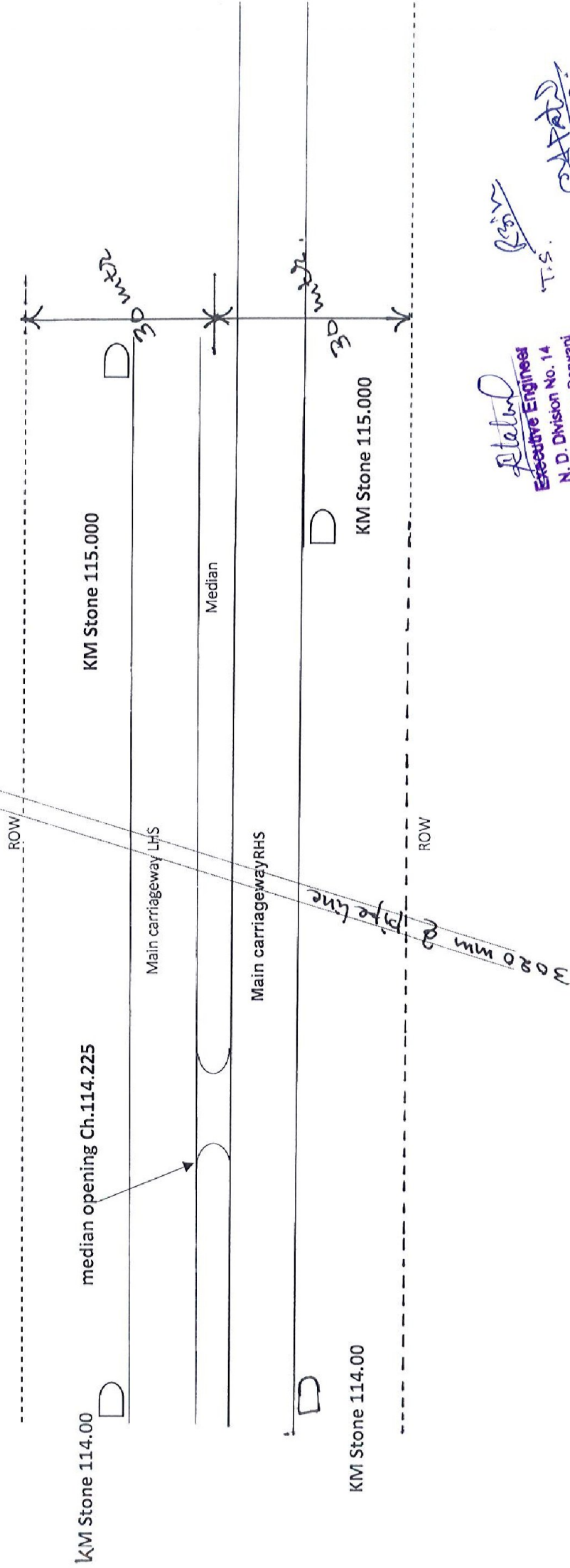
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FP Project Man
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Nagalwadi Micro lift irrigation (Pipe line crossing CH-114.503)

Water Pipe Line Ch.114.503



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 N. D. Division No. 14
 THIKARI Dist. Barwani

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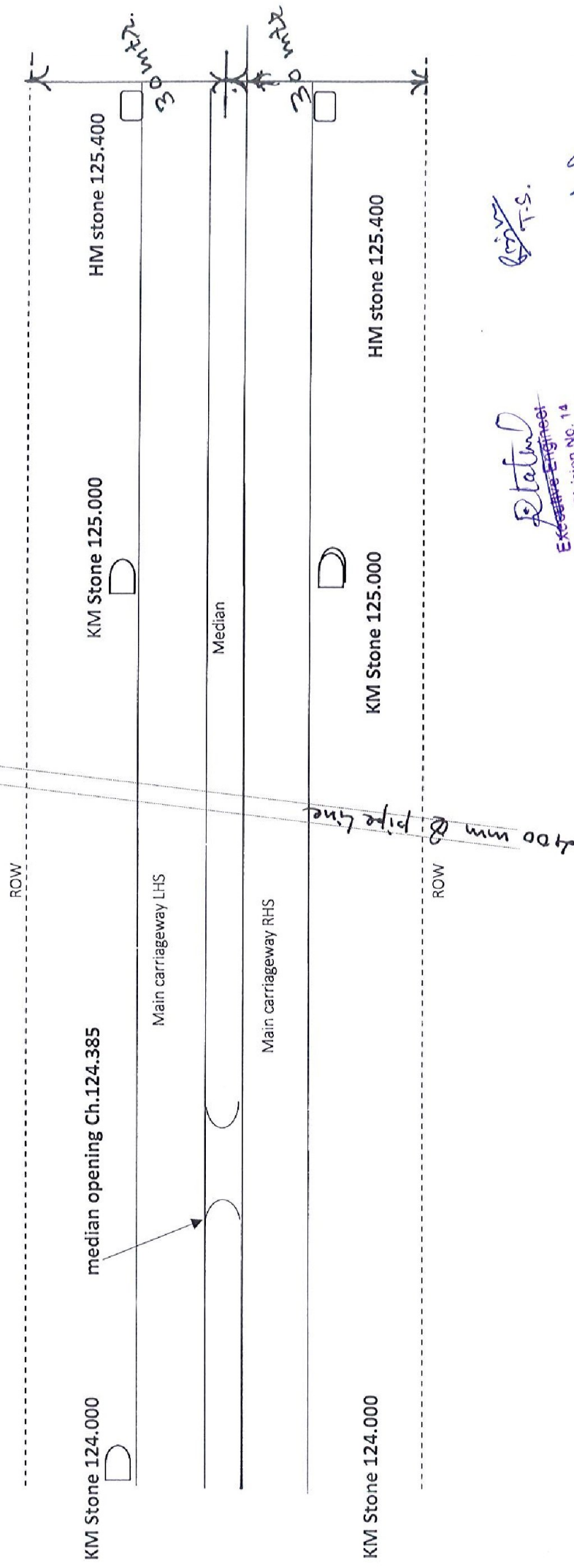
Frischmann Prabhu Pvt Ltd

(Dhamnod)



Nagalwadi Micro lift irrigation (Pipe line crossing at CH-124.715)

Water Pipe Line Ch.124.715



For T.S.

Ratna
~~Executive Engineer~~
N. D. Division No. 14
THIKARI Dist. Barwani

Prabhu
Frischmann Prabhu Pvt Ltd

(Dhamnod)



Nagalwadi Micro lift irrigation (Pipe line crossing at CH-130.038)

Water Pipe Line Ch.130.038

HPC Ch.130.250

ROW

HM Stone 129+600

KM Stone 130.000

KM Stone 131.000

Main carriageway LHS

Median

Maincarriageway RHS

HM Stone 129+600

KM Stone 130.000

KM Stone 131.000

ROW



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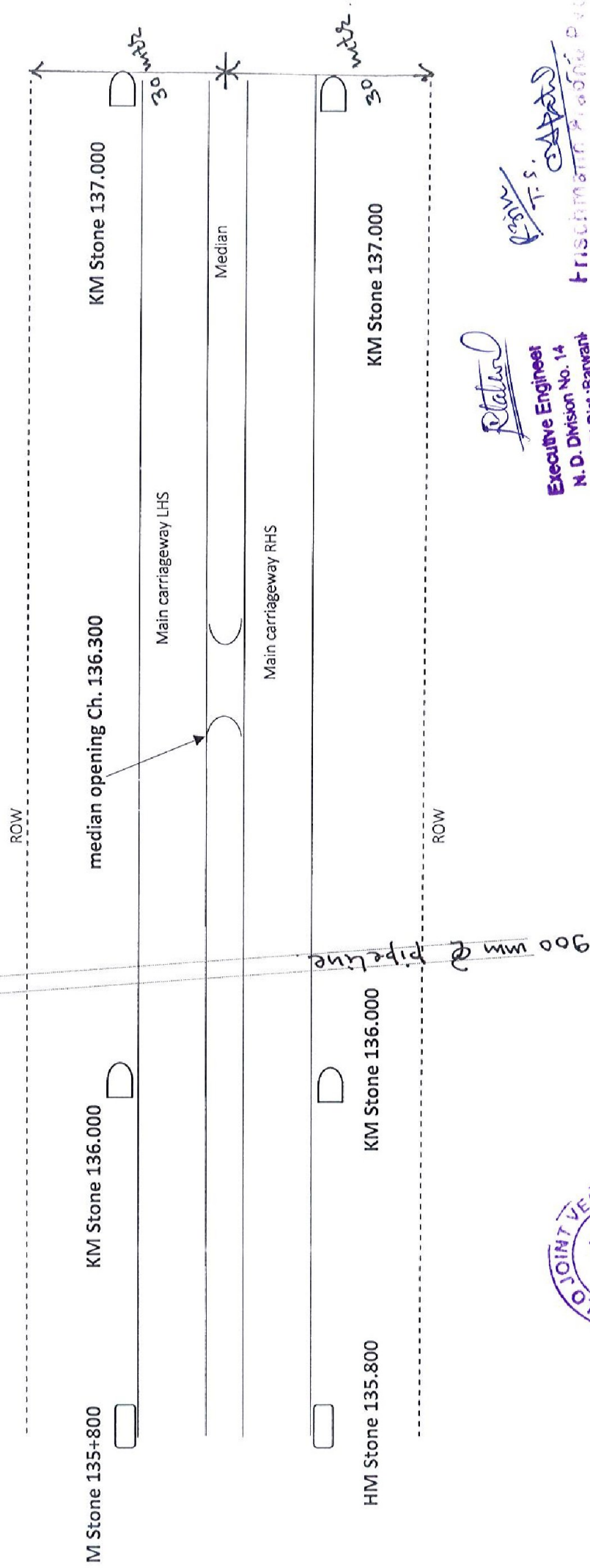
CH-130.038

Frischmann Prabhu Pvt Ltd

(Dhamnod)

Nagalwadi Micro lift irrigation (Pipe line crossing at CH-136.019)

Water Pipe Line Ch.136.019



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