



# 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)



भारतमाला  
प्रगति के पथ पर अग्रसर  
**BHARATMALA**  
ROAD TO PROSPERITY

## क्षेत्रीय कार्यालय/REGIONAL OFFICE

ई-2/167, अरेरा कॉलोनी, रानी कमलापती रेल्वे स्टेशन के पास, भोपाल-462 016 ( म.प्र. )

E-2/167, Arear Colony, Near Rani Kamlapati Railway Station, Bhopal-462 016 (M.P.)

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

NHAI/RO-MP/IND/Pipeline/Rajpura/80.365/2022/47383

Date: 05.08.2022

### Invitation of Public Comments

**Sub:** 4-laning of Indore-Gujarat border section of NH-47 from Km 9.500 to Km 171.000 on DBFOT in the State of Madhya Pradesh under NHDP-III - **Proposal for permission for Water Pipeline Crossing on NH-47 at Ch. 80.365 (New NH-47 Ch. 299.395), Village-Rajpura, Tehsil-Sardarpur, Distt.-Dhar under Execution Narmada-Jhabua-Petlawad-Thandala-Sardarpur Micro Irrigation Scheme of Narmada Valley Development Department Authority, Division No. 30, Manawar, Distt. Dhar in the State of Madhya Pradesh – Reg.**

**Ref:** PD, PIU-Indore letter no. NHAI/PIU-Indore/I-G/Utility/Rajpura/2022/1138 dated 29.07.2022.

Vide above reference proposal for permission for Water Pipeline Crossing on NH-47 at Ch. 80.365 (New NH-47 Ch. 299.395), Village-Rajpura, Tehsil-Sardarpur, Distt.-Dhar under Execution Narmada-Jhabua-Petlawad-Thandala-Sardarpur Micro Irrigation Scheme of Narmada Valley Development Department Authority, Division No. 30, Manawar, Distt. Dhar in the State of Madhya Pradesh.

2. As per Ministry vide OM No. RW/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 03.09.2022 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 Rani Kamlapati Railway Station,  
Bhopal (MP)-462016  
E-mail ID:robhopal@nhai.org

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

  
(Anand Prasad)  
Manager (T)

### 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, NHAI, PIU-Indore (M.P.) for information & it is requested to get License fee & Bank Guarantee from Executive Engineer, Narmada Development Division No. 30, Manawar as per policy circular.
- The Executive Engineer, Narmada Development Division No. 30, Manawar, Distt. Dhar (M.P.) for information & take necessary action for submission of requisite License fee & Bank Guarantee to PIU-Indore.



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 route meter in place of earlier rate of Rs. 25/- per route 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. RWINH-33044/29/2015/S&R(R) Dated: 22nd November, 2016

CHECK LIST FOR GETTING APPROVAL FOR LAYING OF WATER PIPELINE ON NH LAND

S.no	Item	Information/Status	Remark
1	General Information		
1.1	Name and address of Applicant	Executive Engineer, Government of Madhya Pradesh Narmada Valley Development Department, Division No. 30, Manawar	
1.2	National Highway number	NH-47	
1.3	State	Madhya Pradesh	
1.4	Location ( Village Names)	Village- Rajpura, Tehsil-Sardarpur, District-Dhar	
1.5	( Chainage in Kms)	299.395	
1.6	Length in meters	NA	
1.7	Width of available ROW		
	(A)Left side from center line towards Increasing chainage/km direction	30M	
	(B) Right side from center line towards Increasing chainage/km direction	30M	
1.8	Proposal to Lay pipe line		
	(A)Left side from center line towards Increasing chainage/km direction	N/A	Straight Crossing
	(B) Right side from center line towards Increasing chainage/km	N/A	Straight Crossing
1.9	Propose to acquire Land	N/A	
	(A)Left side from Centre Line	N/A	
	(B)Right Side from Centre Line	N/A	
1.10	Whether the proposal is in the same side where is land not to be acquired	N/A	
	If not then when to lay the pipe	Straight crossing by Jack Pushing method	
1.11	Detail 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 no of Lanes ( 2 lanes Paved shoulder 4/6/8 Lanes	NA	

Executive Engineer,  
Narmada Dev.Dn.No. 30  
MANAWAR (Dhar) 454 446



By. Manager (Tech)  
NHAI, PIU- Indore (MP)





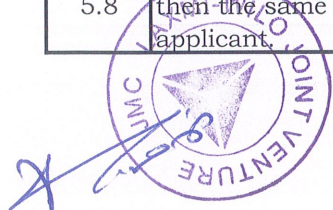
1.14	Service road Existing or not if yes which side	NO	
	(A)Left side from Centre Line	NA	
	(B)Right Side from Centre Line	NA	
1.15	Proposed Service Road	NO	
	(A)Left side from Centre Line	NA	
	(B)Right Side from Centre Line	NA	
1.16	Whether the proposal to lay pipe is after the service road or between service road and main carriageway	Straight crossing by Jack Pushing method	
1.17	The permission of laying MS pipe line Shall be considered for approval/rejection	Yes	
	(1)Where us ROW is more than 45 m then the MS pipe shall be laid on the edge of Right of the way with in utility corridor of 2m width, duly keeping in view the future widening	N/A	
	(2)where the land is yet to be acquire for 4 laying and the new carriageway has been decided then the cable shall be laid at the edge of the right of the way within the utility corridor of 2m width, on that side existing carriageway where extra land is not proposed to be acquired for 4-laning	N/A	
	(3)where the widening plan of 4 laning is not yet decided and available ROW is around 30m or less, a judicious decision would need to be taken for permitting laying of pipeline, This could be within 1.5 to 2m of utility corridor at edge of existing ROW duly keeping in view the possible widening plan	N/A	
	(4) Where ROW is restricted and adequate only to accommodate the carriageway, central verge, shoulder and drain (e.g. highway in cutting through hilly/rolling terrain), the MS pipe to laid clear of the drain.	N/A	
	(5) where land strip for utility corridor cannot be conveniently earmarked (available ROW restricted to the toe of earmarked) for laying of pipeline, the permission may be refused	N/A	
1.18	No. of applicant of the same stretch	-	
1.19	Whether the case of multiple license	No	
1.20	If So furnished a joint implementation programmer to lay their respective pipeline within stipulated time frame.	N/A	

  
 Executive Engineer  
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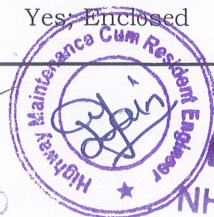

  
 Dy. Manager (Tech)  
 NHAI, PIU- Indore (MP)



1.21	If the crossing of the road involved if yes it shall only be through trench-less technology.	Yes, Straight crossing by Jack Pushing 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 within multiple ducts.	No, Straight crossing by Jack Pushing method	
2.2	Cross section showing the size of pit and location of pipe for Jack Pushing method.	Yes attached	
2.3	Strip plan/Route plan showing the MS pipeline, chainage, width of ROW, distance of proposed pipe from edge of ROW, important mile stones, intersections, cross drainage work etc.	Yes	
2.4	Methodology of laying of pipe	Yes, Attached	
2.4.1	Open trenching method, if yes methodology of refilling of trench.	NO	
2.4.2	Jack Pushing method.	Straight crossing by Jack Pushing method	
2.4.3	Laying of MS pipeline through CD works and method laying (whether to be hung outside parapet)	No	
3	Draft license Agreement showing signed by two witnesses	Yes	
4.1	Performance bank guarantee	-	
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 other utilities 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 Guidelines	Yes; Enclosed	
5.4	Shifting of Pipe line as 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 claim 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 concessionaries then the same has to be paid by applicant.	Yes; Enclosed	



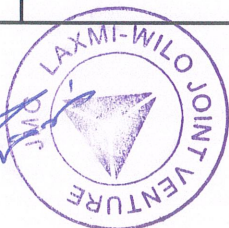
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	Certificate for 6 lanning from the applicant in the following format "We do undertake that I will relocate service road/approach road /utilities at my own cost notwithstanding the permission granted within such time as will be stipulated by NHAI"		
5.9		Yes; Enclosed	
6	Power or Attorney in favour of authorized signatory.	NA	
7	Copy of DOT license.	NA	
8	Certificate from the Project Director.	Yes	
8.1	Certificate for confirming all the standard issued with ministry circular no: RW/NH-033044/17/2000 S&R dated 29.09.2000 and NHAI guideline issued Vise no-NHAI/OEC/2k/Vol II dated 07.11.2000 and ministry's Circular no RW/NH-033044/17/2000 S&R dated 21.03.2006	Yes	
8.2	Certificate for 4 laying from PD in following format	Yes	
	(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."	Straight Crosssing at CH. No. 299.395	
	(B)In case feasibility report is not available "I do certify that sufficient ROW is available at site for accommodation proposed six-lanning"		
9	The agreement fee of Rs. 1 shall be changed	Yes	
10	If NH section proposed to be taken by NHAI on BOT basis –a clause in para 17 to be inserted in the agreement " <i>The permitted highway on which the license has been granted the right to lay MS Pipeline has also been granted as a right of way to the concessioner is under the agreement for upgradation of [.....section from.....km to .....km of NMH no 3 on build, operate and transfer basis,]therefore the licensee should honor the same.</i> "		
11	Who will be surprise the work of laying MS pipe Line	Executive Engineer, Government of Madhya Pradesh Narmada Valley Development Department, Division No. 30, Manawar	



*[Signature]*  
 Executive Engineer,  
 Narmada Dev.Dn.No. 30  
 MANAWAR (Dhar) 454 446



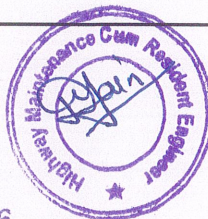
*[Signature]*  
 Dy. Manager (Tech)  
 NHAI, PIU- Indore (MP)



12	Who will ensure that the defects in the road portion after laying MS pipeline are corrected and if not corrected then what action would be taken.	Executive Engineer, Government of Madhya Pradesh Narmada Valley Development Department, Division No. 30, Manawar	
13	Who will pay claims for damages done/disruption in working concessionaries is asked by concessionaries.	Executive Engineer, Government of Madhya Pradesh Narmada Valley Development Department, Division No. 30, Manawar	
14	A certificate from PD that he will enter the proposed permission in the register of records of permission in the prescribed proforma (copy enclosed) issued vide Ministry circular no RW/NH -033044/17/2000S&R dated 23.07.2003	Yes	
15	If any previous approval is accorded for laying of pipeline then Photocopy of register or records of permission accorded as maintained by PD (as per ministry circular no RW/NH - 033044/17/2000S&R dated 23.07.2003) as referred in para 13 above is enclosed or not	NO	



*[Signature]*  
**Executive Engineer,**  
 Narmada Dev.Dn.No. 30  
 MANAWAR (Dhar) 454 446



*[Signature]*  
**Dy. Manager (Tech)**  
**NHAJ, PIU- Indore (MP)**

*[Signature]*  
**Project Director**  
**National Highways Authority of India**  
**Project Implementation Unit- Indore (M.P.)**



**Sub: Permission for laying water pipeline crossing at NH-47 at Ch. No. 299.395 Village- Rajpura, Tehsil-Sardarpur, District- Dhar by Jack Pushing Method**

**DETAILS REGARDING UNDERGROUND LAYING OF WATER PIPE:**

- 1 (I) Name of the company asking for Permission : Government of Madhya Pradesh Narmada Valley
- (ii) Full address (Registered)  
Corporate Address : Office of the Executive Engineer, Government of Madhya Pradesh, Narmada Valley Development Department, Division No. 30, Manawar
- (iii) Details & Purpose for laying the pipe line : Road crossing at NH-47 at Ch. No. 299.395 Village- Rajpura, Tehsil-Sardarpur, District- Dhar Along/across NH-47
- (iv) Any other details regarding laying  
(a) Distance of proposed site from The center of the road at the locations as mentioned above : Water pipeline crossing possible across at 4
- (b) Whether it is possible to lay the Proposed lines or not, reason : Only road crossing by Jack Pushing (trench less) method
1. Details regarding road alignment where UG Is to be laid along the road
- (i) Name of Road : 0  
Category of road (to be ascertained) : 4 Lane road
- (ii) Width of the road : 30 m  
(a) Formation width measured  
(b) Black top road carriage-way width  
(c) Road Boundary Location of Pipe line laying across the road
2. Details to be supplied on layout drawing : 3 sets proposed route drawing are enclosed
3. GEOGRAPHICS OF THE PIPELINE ROUTE  
(a) Dimension of the Pipe line trench : Trenchless Method by Jack Pushing Method  
(b) Dimension of Pipe line : 450 mm Dia Pipeline  
(c) Size of optical Fiber Telecom : NA  
Transmission cable  
(d) Right of way : Road crossing width  
(e) Thickness : 20mm
4. (i) This is to certify that on Govt. Road land shall be occupied by **Government of Madhya Pradesh, Narmada Valley Development Department, Division No. 30, Manawar** except for the purpose of water pipe laying for road crossing
- (ii) This is to certify that the work shall be in accordable with the Govt. Rules and Regulation in force time to time and binding to **Government of Madhya Pradesh, Narmada Valley Development Department, Division No. 30, Manawar**
- (iii) This if certify that all required Cost and Fees as per rules and regulation of the Govt. will be deposited timely

Date: / /  
Place: Indore  
Encl: Route Marked on Map



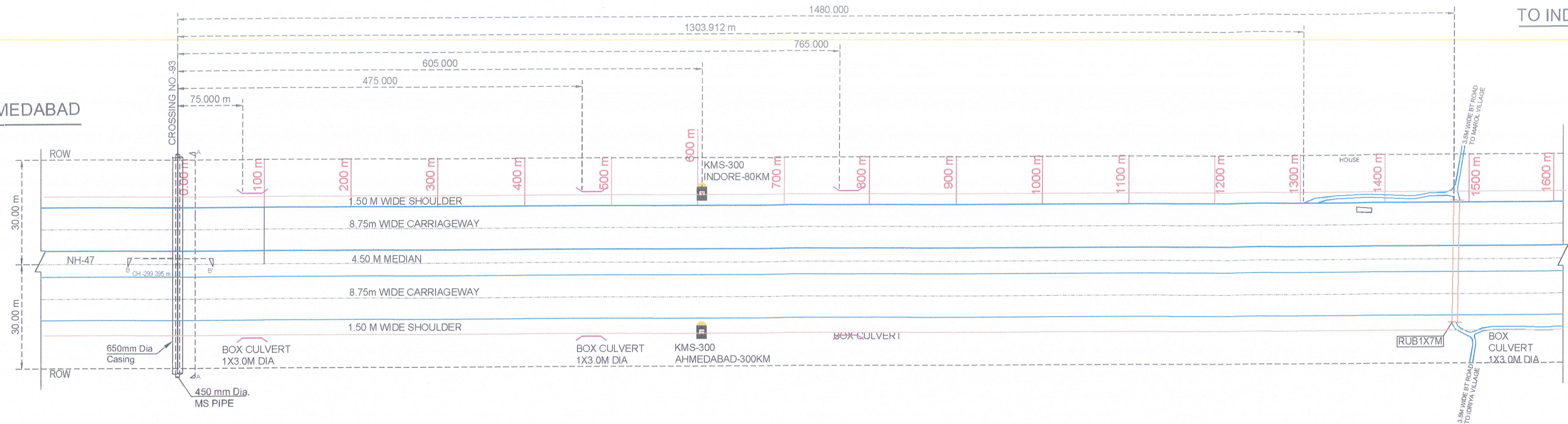
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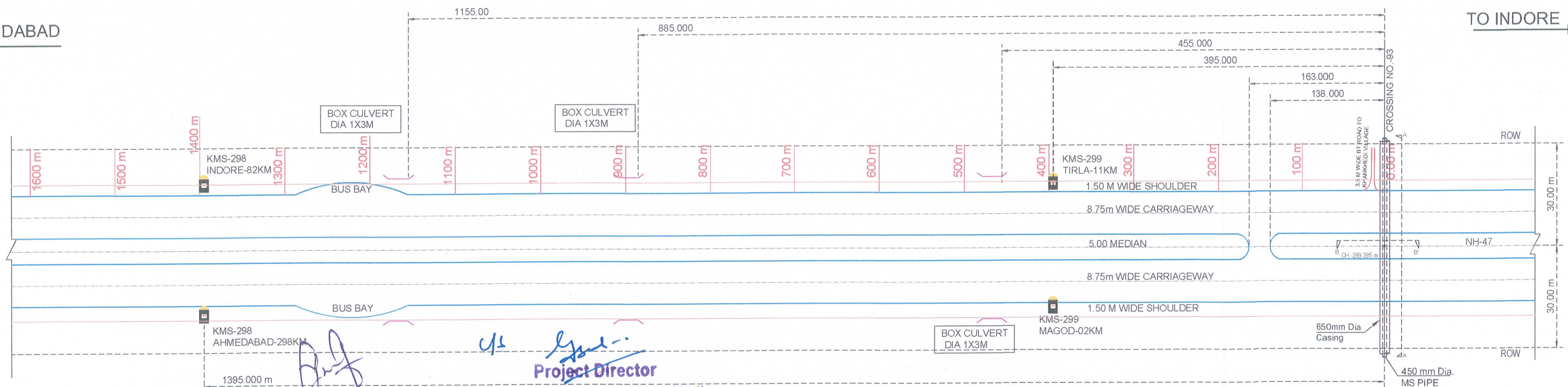
TO AHMEDABAD

TO INDORE



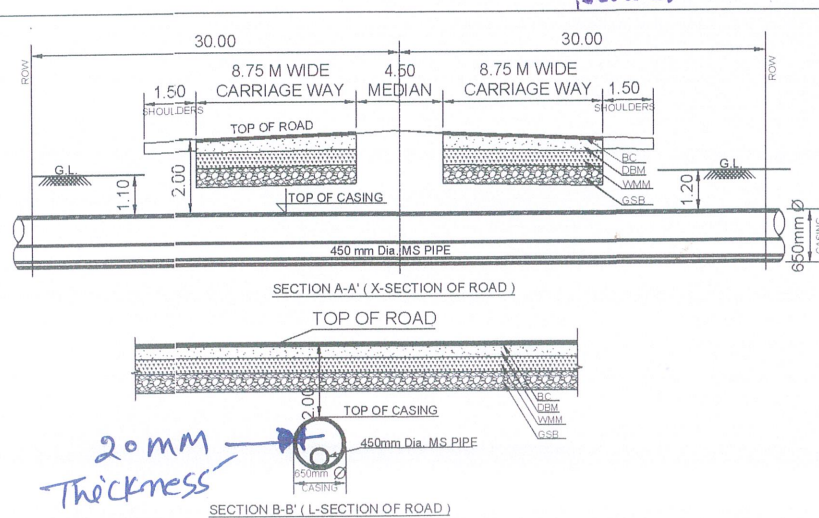
TO AHMEDABAD

TO INDORE



Dy. Manager (Tech)  
NHA, PIU- Indore (MP)

Project Director  
National Highways Authority of India  
Project Implementation Unit- Indore (M.P.)



LEGEND	
SYMBOL	DESCRIPTION
⊥	ELECTRIC POLE
H	HOUSE
—	CULVERT
⌂	TEMPLE
□	SHOP
T	TREE

LOCATION/KEY PLAN OF THE PROPOSED PIPE LINE CROSSING SITE  
ALONG THE SITE HIGHWAY SHOWING DETAILS  
OF RIGHT OF WAY ( ROW ) 1.5 KM EITHER SIDE OF THE PROPOSED  
PIPE LINE CROSSING SITE SCALE : 1:2500



Executive Engineer,  
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MANAWAR (Dhar) 454 446

<b>JMC-LAXMI-WLO JOINT VENTURE</b> 6th Floor, Kalpataru Synergy, Opp. Grand Hyatt Santacruz (East), Mumbai-400055	
<b>PROJECT TITLE</b> EXECUTION NARMADA-JHABUA-PETLAWAD-THANDALA-SARDARPUR MICRO IRRIGATION SCHEME	
<b>DRAWING TITLE</b> 450 mm Dia. MS Pipe Crossing at CH NO.-299.395 m NH-47	
<b>Nearest Mile Stone No. and Distance</b> Nearest Mile Stone No.299 and Distance 395.000 m From Crossing	
<b>VILLAGE- RAJPURA / MAROL</b> <b>Tehsil- SARDARPUR</b> <b>Distt- DHAR</b>	<b>CROSSING NO.</b> <b>RC -93</b>