



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

भारतमाला
प्रगति के पथ पर अग्रसर
BHARATMALA
ROAD TO PROSPERITY

दूरभाष/Phone : 0755-2426638, फैक्स /Fax : 0755-2426698, ई-मेल/E-mail : robhopal@nhai.org
NHA/RO-MP/IND/Pipeline/Mohanpura Multi/2021/ 43862 Date: 10.08.2021

Invitation of Public Comments

Sub: Four laning of Biaora to Dewas Section from km 426+100 to km 566+450 of NH-3 in the State of Madhya Pradesh under NHDP Phase-IV in BOT (Toll) basis on DBFOT pattern - **Permission for laying of water pipeline 2 nos. crossing at Ch. 198.415 & 198.785 by pushing method (Trenchless Method) at Mohanpura Multi Village Rural water supply scheme Rajgarh – Reg.**

Ref: PD, PIU-Indore letter no. NHA/PIU-Indore/B-D/Water Pipeline/Jal Nigam Rajgarh/2021/1064 dated 26.07.2021.

Vide above reference proposal for permission for laying of water pipeline 2 nos. crossing at Ch. 198.415 & 198.785 by pushing method (Trenchless Method) at Mohanpura Multi Village Rural water supply scheme Rajgarh.

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 **10.09.2021** 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

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


(Anil Kumar Jain)
DGM (Tech.)

Copy to:

- Web Admin, NHA-HQ-with request for uploading on the NHA website.
- The Senior Technical Director, NIC, Transport Bhawan, New Delhi-110001 for uploading on Ministry's Website.
- The Project Director, NHA, PIU-Indore (M.P.) for information.
- The General Manager, MPJal Nigam Maryadit, PIU-Rajgarh (M.P.)-465661 for information.

CHECKLIST

CHECKLIST FOR GETTING APPROVAL FOR LAYING OF UNDERGROUND POTABLE WATER SUPPLY PIPE LINE ACROSS THE NH-53

Guidelines for processing the proposal accommodation of public and industrial utility services along and across National Highways
Ministry Circular No. RW-NH-33044/29/2015/S&R (R) dated 22.11.2016

S.No.	Item	Information/Status	Remarks
1	General Information	i) Laying of Underground Water supply Pipe line across NH-53 under Mohanpura Multi Village Rural Water Supply Scheme Project- District Rajgarh, GM, MPJNM, PIU-RAJGARH, MP.	
1.1	Name & Address of the Applicant	The GM, MPJNM, PIU-RAJGARH, MP.	
1.2	NH/SH/MDR Number	NH-53 AORA-DEWAS SECTION	
1.3	State	Madhya Pradesh	
1.4	Location	NEAR DUDHI RIVER	
1.5	Length in Meters	02 NOS CROSSING	
1.6	Chainage in km	(i) Ch:198.415 (ii) Ch:198.785	
1.7	Width of Available ROW	Centre line of road 30metres each both side.	
	A.Left side from centre line(towards increasing Chainage/km.direction)	30m	
	B.Right side from centre line(towards increasing Chainage/km.direction)	30m	
1.8	Proposal to lay underground water pipeline	-	
	A.Left side from centre line(towards increasing Chainage/km.direction)	As per attached drawing	
	B.Right side from centre line(towards increasing Chainage/km.direction)	As per attached drawing	
1.9	Proposal to Acquire land	-	
	A.Left side of Centre line	NA	
	B.Right side of Centre line	NA	
1.10	Whether proposal is in the same side where land is not to be acquire	No land acquisition required	
	If not then where to lay the water pipeline	Crossing Below the road	
1.11	Details of already laid services if any along the proposal route	NA	
1.12	Number of lanes(2/4 or 6/8) existing	4 LANE	
1.13	Proposed number of lanes(2 lane with paved shoulders of 4 or 6/8 lane)	NA	
1.14	Service road (existing or not) Y/N, if yes then which side	NO	
	A.Left side of Centre line	-	
	B.Right side of Centre line	-	
1.15	Proposed service road	-	
1.16	Whether proposal to lay water pipeline is beyond the service road of between the service road & main carriageway	Service road nor available	
1.17	A.The permission for lay shall be considered for approval/rejection	NA	
	i) Where the ROW is more than 45m then the duct cable shall be laid at the edge of right of way within the utility corridor of 2m width, duly keeping in the future widening	NA	

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



	ii) Where land is yet to be acquired for 4 laning and the position of new carrigeway has been decided then the pipeline shall be laid at the edge of right of way within the utility corridor of 2m width, on the side of existing carrigeway where extra land is not proposed to be acquired for 4 laning	NA	
	iii) Where the widening palm for 4 laninig is not yet decided and available ROW is around 30m or less, a judicious decision would need to be taken for permitting thae laying of power cabels. This could be witinn 1.5m to 2m of utility corridor at the edge of existing ROW, duly keepig in view the posibble widening plans.	NA	
	iv) Where ROW is restricted and adequate only to accommodate the carrigeway, central verge, shoulders and drains(e.g. highways in cutting though hilly/rolling terrain), the pipeline shall be laid clear of the drain	NA	
	v) Where land strip of utility corridor cannot be conveniently earmarked (available ROW restricted to the toe of the embarkment) for laying of pipeline/ the permisson may be refused	NA	
1.18	No of applicant on the same stretch		1
1.19	Whether the case of multiple lincses	No	
1.20	If so furnish a joint implementation programmer to lay their respective ducts within stipulated time frame.	NA	
1.21	Is crossing of the road involved, yes, it shall only be through trench-less technology	If Yes trench-less method proposed	
2	Document/Drawing enclosed with the proposal	Enclosed	
2.1	Cross section showing the size of trench for open trenching method (Is it normal size of 1.05m deep x 0.6m wide) should not be greater than 1.05 in width in multiple ducts	-	
2.2	Cross section showing the size of pit & location of water pipeline trenchles method	Enclosed	
2.3	Strip plan/route plan showing water pipe line Chainage,width of ROW,distance of proposed cable from the edge of ROW,Important mile stone,intersections cross drainage works etc.	Enclosed	
2.4	Methodology for laying of water pipeline	Trechless Method,Enclosed	
2.4.1	Open trenching method,if yes methodology or refilling of trench	-	
2.4.2	Horizontal Directional Drilling(HDD) method	-	
2.4.3	Laying of water supply pipeline through CD work & method laying	NA	



3	Draft license agreement signed by two witnesses	Enclosed	
4	Performance bank guarantee	Shall be deposited by the agency after receive Demand letter from Authority	
4.2	Confirmation of BG has been obtained as per MoRT&H guideline	Shall be obtained by the agency after receive Demand letter from Authority	
5	Affidavit/undertaking from the applicant for	enclosed	
5.1	Not to damage to other utility,if damaged then to pay the losses either to MoRT&H or to the concerned agency	enclosed	
5.2	Renewal of bank guarantee	enclosed	
5.3	Confirming all standard condition of MoRT&H guidelines	enclosed	
5.4	Shifting to water pipeline as & when required by MoRT&H at their own cost	enclosed	
5.5	Shifting due to widening of road	enclosed	
5.6	Indemnity against all damages & claims	enclosed	
5.7	Traffic movement during laying of water pipeline to be managed by the applicant	enclosed	
5.8	If any claim if raised by the MoRT&H (if any) then the same must be paid by the applicant	enclosed	
5.9	Undertaking for Prior approval of the MoRT&H any work if installation,shifting or repairs of alteration to the showing water pipeline located in the right of ways	enclosed	
5.10	Undertaking that Expenditure if any incurred by MoRT&H for repairing any damage cause o the road by the laying Maintanance or shifting of the water pipeline will be borne by agency owning the line	enclosed	
5.11	If the MoRT&H consider if necessary in future to move the utility line for any work of improvement or repairs of the road.It will be carried out as desired by theMoRT&H/NHAI or the cost of the agency owning the utility line with in a reasonable time(not exceeding 60 days) of the intimation given by the MoRT&H	enclosed	
5.12	Certificate from the applicant in the following format	Enclosed	
	i) If laying of water pipe line will have any deleterious effects of any bridge components & roadway safety for traffic		
	ii)We do undertake that will relocate service road/approach road/utilities at my own cost not withstanding the permission granted within such time as well be stipulated by MoRT&H for future six laning or any other devolepment		
6	Power of Attorney in favor of Authorise signatory	General Manager ,MP Jal Nigam Maryadit,PIU-Rajgarh,MP	
7	Copy of DOT license	NA	
8	Certificate from the Project Director		



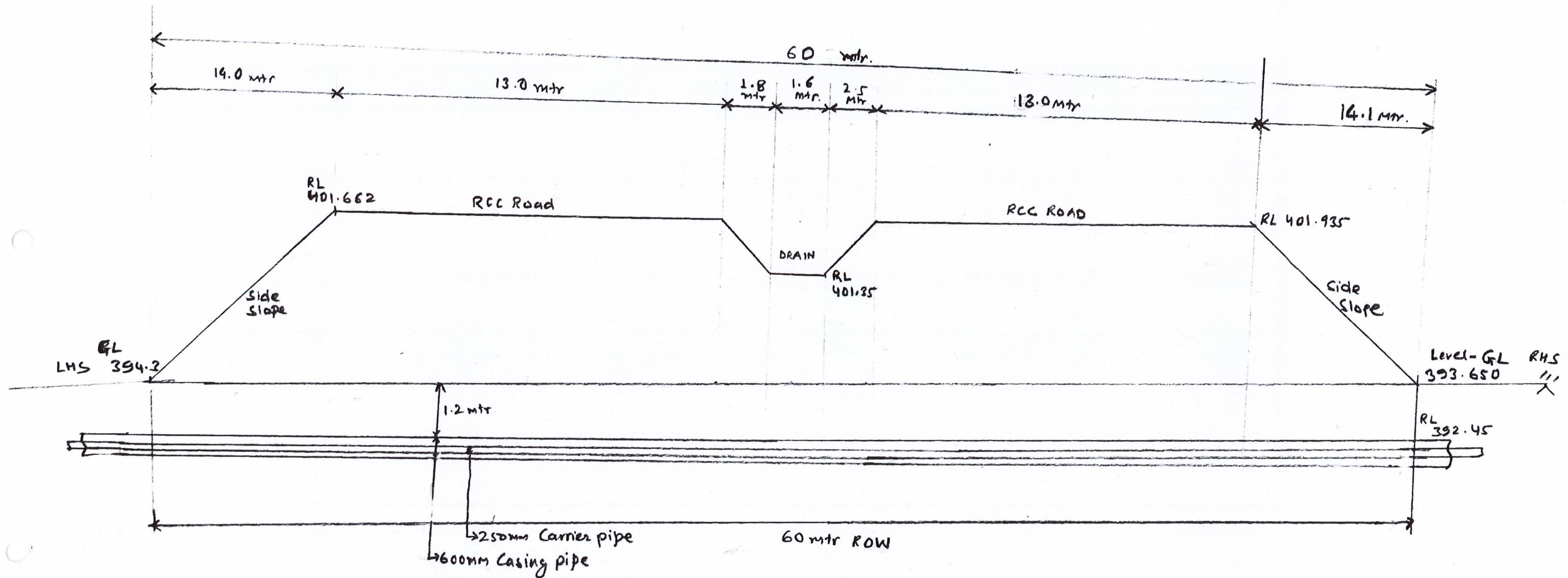
8.1	Certificate for confirming of all standard condition issued,vide ministry circular No.RWNH-33044/29/2015/S&R dated 22/11/2016		
9	The agreement fee Rs.1 shall be charged		
10	Who will supervise the work of laying of water pipeline	General Manager ,MP Jal Nigam Maryadit,PIU-Rajgarh,MP	
11	Who will ensure that the defects in road portion after laying of water pipeline are corrected & if not corrected then what action will be taken.	General Manager ,MP Jal Nigam Maryadit,PIU-Rajgarh,MP	
12	Who will pay the claims for damages done/disrption in working of concessionaire if asked y the concessionaire	General Manager ,MP Jal Nigam Maryadit,PIU-Rajgarh,MP	

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



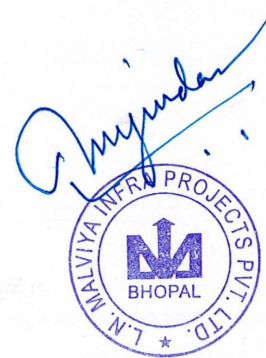
[Signature]
 M.P. Jal Nigam
 PIU - RAJGARH

MP Jal Nigam Maryadit Rajgarh
 Project :- Mohanpura MVRWSS Rajgarh
 Proposal - NHAI NH-52 Crossing near Dudhi River
 Crossing Location - Sanjaygram. Ch. 198.785



Chief Engineer

General Manager
 M.P. Jal Nigam
 PIU - RAJGARH

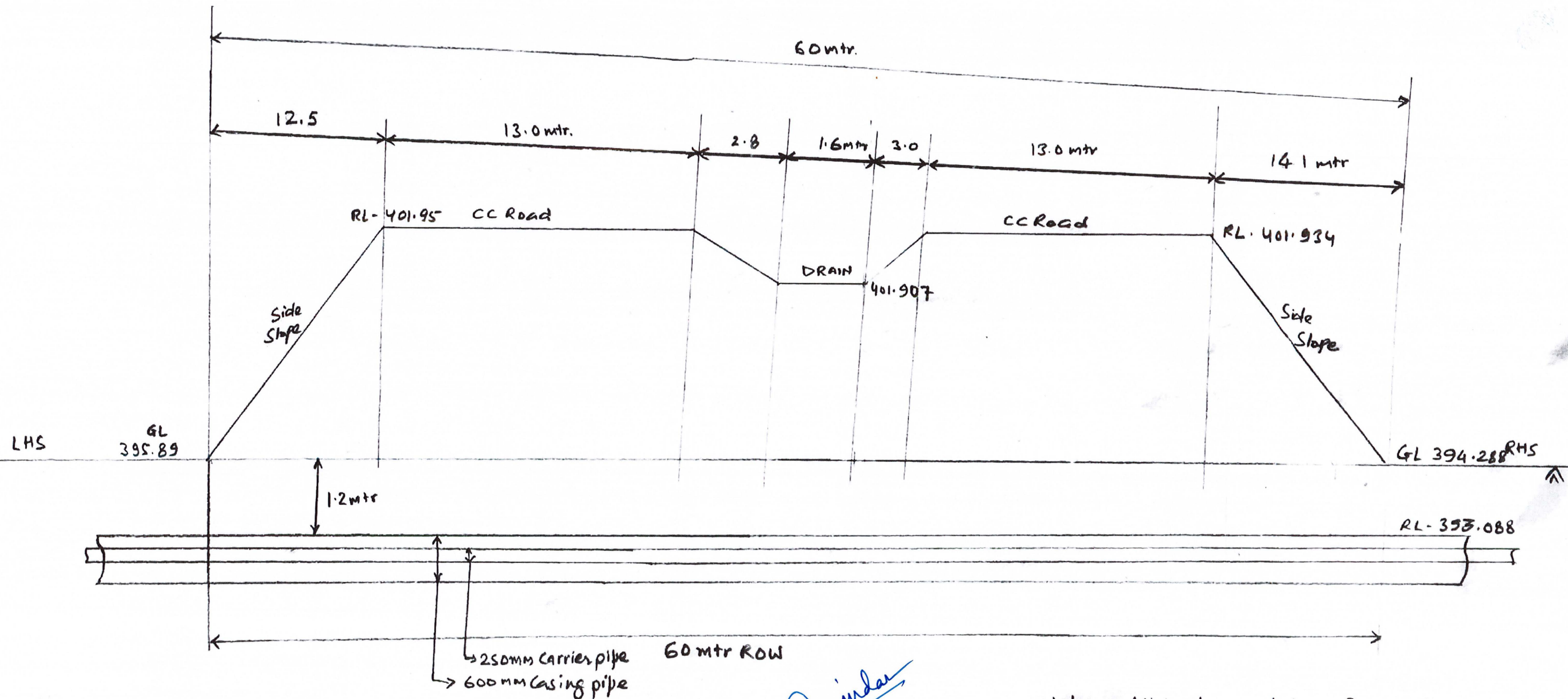


Dy. Manager (Tech)
 NHAI, PIU - Indore (MP)

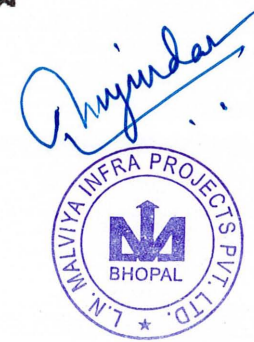
- Note: - 1. All levels are taken from reference to TBM Mark on Dudhi major Bridge
 2. Casing pipe will be install 1.2 mtr down from Ground level.

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

MP Jal Nigam Maryadit
 Project :- Mohanpura MVRNSS
 Proposal - crossing NHAI Near Dudhi River
 Location - Sanjaygram. Ch. 198.415



General Manager
 M.P. Jal Nigam
 PIU - RAJGARH



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

Note: - 1. All levels are taken from reference to
 TRM mark on Dudhi river major Bridge
 2. Casing pipe will be install 1.2 mtr down
 from Ground level

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