



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)



सत्यमेव जयते



क्षेत्रीय कार्यालय/REGIONAL OFFICE

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

E-2/167, Arera 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//I-E/PKG-III/2022/48282

Date: 27.12.2022

Invitation of Public Comments

Sub: 4-laning of Balwara to Dhangaon section of NH-347BG & 753L (Indore to Boregaon-Pkg III) Design Ch. 42.260/Existing Ch. 45.000 to Design Ch.82.810//Existing Ch. 86.000 (Length 40.40 Km) under Bharatmala Pariyojana Phase-I in the State of Madhya Pradesh on EPC Mode - **Permission for laying of 90, 110 and 140mm dia HDPE water pipeline from Jat Mohalla to Janpad Karyalay (km 59+550 to 60+372) and crossing by HDD method at Jat Mohalla km 59+550 and Jal Sthambh Chouraha 59+850 km along NH-347BG (Indore-Deshgaon Highway) at Barwah for Water Supply Scheme under UIDSSMT – Reg.**


Ref: PD, PIU-Indore letter no. NHAI/PIU-Indore/I-E Pkg-III/Utility Crossing/2022/1818 dated 13.12.2022.

Vide above reference proposal for permission for laying of 90, 110 and 140mm dia HDPE water pipeline from Jat Mohalla to Janpad Karyalay (km 59+550 to 60+372) and crossing by HDD method at Jat Mohalla km 59+550 and Jal Sthambh Chouraha 59+850 km along NH-347BG (Indore-Deshgaon Highway) at Barwah for Water Supply Scheme under UIDSSMT.

- 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.
- In view of the above the comments of public are invited on captioned proposal and the same should reach to below mentioned address till 25.01.2023 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 CMO, Barwaha as per policy circular.
- The Chief Municipal Officer, Nagar Parisad, Barwaha (M.P.) for information & take necessary action for submission of requisite License fee & Bank Guarantee to PIU-Indore.

CHECK LIST

Guidelines for the Project Directors for processing the proposal of laying Pipeline by in the land along and across National Highways vested with NHAI.

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 Natural Gas Pipeline by private party in the land along National Highway vested with NHAI.
3. Ministry 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.
4. Ministry 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 the 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 22.11.2016.

Check List for getting approval for laying of Water Supply Pipe Line across NH-347BG

S.No.	Item	Information/Status	Remark
1	General Information		
1.1	Name and Address of Applicant	Chief Municipal Officer, Municipal Council Barwah, Khargone (M.P.) Email id - cmobadwah@mpurban.gov.in	
1.2	National Highway Number	NH -347BG (Old NH - 59)	
1.3	State	Madhya Pradesh	
1.4	Location	Barwah, Khargone, NH - 347BG (Indore - Deshgaon)	
1.5	(Chainage in KM)	Chainage 59+550 to Chainage 60+372	
1.6	Length in Meter	822 mtr	
1.7	Width of available ROW	20 mt	
	a) Left side from center line toward increasing chainage/km director	6.75 mtr 10 mt	AK
	b) Right side from center line toward increasing chainage/km director	6.75 mtr 10 mt	AK
1.8	Proposal to lay the water pipeline.	Parallel laying on LHS from ch. 59+550 to ch. 60+372	
	a) Left side from center line.	Yes	
	b) Right side from center line towards increasing chainage/km direction.	Crossing at ch. 59+550 ch. 59+850	NA
1.9	Proposal to acquire land.		
	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	No	
	If not then where to lay the water Pipeline	Along the Road	

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Highway Engineer
HEC

Batwara To Dhanu

PKR-30

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नगर पालिका परिषद, बड़वाह

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

1.11	Details of already laid services, if any, along the proposal route	NA	
1.12	Number of lanes (2 lane with paved shoulders 4/6/8 lanes	2 – Lane	
1.13	Proposed number of lanes (2 lane with paved shoulders 4/6/8 lanes.	NA	
1.14	Services Road existing or not	Not Existing	
	If yes then which side	-	
	a) Left side from center line	-	
	b) Right side from center line.	-	
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 carriageway.	NA	
1.17	The permission for laying Water Pipeline shall be considered for approval/rejection		
	(i) Whereas ROW is more than 45m then the Pipeline 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 Pipeline 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.	NA	

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PKG-3

(KMM)
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मुख्य पालिका परिषद्, बड़वा
Dy. Manager (Tech)
NHAI, PIU- Indore (MP)

	highways in cutting through hilly/rolling terrain), the NG Pipeline shall be laid clear of the drain.		
	(v) Where land strip for utility corridor cannot be conveniently earmarked (available ROW restricted to the toe of the earmarked) for laying of NG Pipeline, the permission may be refused.	NA	
1.18	No. of applicant on the same stretch	-	
1.19	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 1.2m deep/0.50 m wide) Should not be given than 1.2 m in width in multiple Pipelines.	Yes	
2.2	Cross Section showing the size of pit and location of water pipeline for HDD method.	Yes	
2.3	Strip plan/Route plan showing the pipeline, chainage width of ROW, distance of propose, Water Pipeline from the edge of ROW, important mile stone, intersections, cross drainage work etc.	Yes attached	
2.4	Methodology for laying of pipeline.	Yes attached	
2.41	Open trenching method. If Yes, methodology of refilling of trench.	Yes attached	
2.4.2	Horizontal Direction Drilling (HDD) method.	Only for Road crossing, attached	
2.4.3	Laying Water Pipeline Through CD Works and method of laying (whether to be hung outside parapet)	NA	
3.	Draft License agreement signed by two witnesses	Yes	
4.1	Performance Bank Guarantee	Yes	
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	

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PKG-3

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5.2	Renewal of Bank Guarantee		
5.3	Confirming all standard condition of NHAI's guidelines	Yes ; Enclosed	
5.4	Shifting of Water Pipeline as and when required by NHAI	Yes ; Enclosed	
5.5	Shifting due to 6 lanning/widening of NH.	NA	
5.6	Indemnity against all damages and claims clause (xxiv).	Yes ; Enclosed	
5.7	Traffic movement during laying of 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	
5.9	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" for	NA	
6.	Power of Attorney in favour of authorized signatory.	Yes	
7.	Copy of authorization letter	Yes	
8.	Certificate from the Project Director	NA	
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 Guidelines issued vide No. NHAI/OEC/2K/Vol II dated 29.09.2000 and Ministry's 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		
	(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.	NA	
	(b) In case feasibility report is not available "I do certify that sufficient ROW is available at site for accommodation proposed six-lanning".	NA	
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 clauses in para 17 to be inserted in the agreement. "The Permitted Highway on which licensee has been granted the right to		

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नगर प्रशासिका परिषद, इंदौर

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

	lay Water 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."		
11.	Who will be supervising the work of laying Pipeline.	NHAI	
12.	Who will ensure that the defects in road portion after laying of Water Pipeline are corrected and if not corrected then what action will be taken.	Chief Municipal Officer Municipal Council Barwah, Khargone (M.P.) Email id – cmobadwah@mpurban.gov.in	
13.	Who will pay claims for damages done/disruption in working of Concessionaire if asked by the concessionaire.	Chief Municipal Officer Municipal Council Barwah, Khargone (M.P.) Email id – cmobadwah@mpurban.gov.in	
14.	A Certificate from PD that he will enter the proposed permission in the register of records of the permission in the prescribed performa (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 Water 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 any previous Approval is attached.	

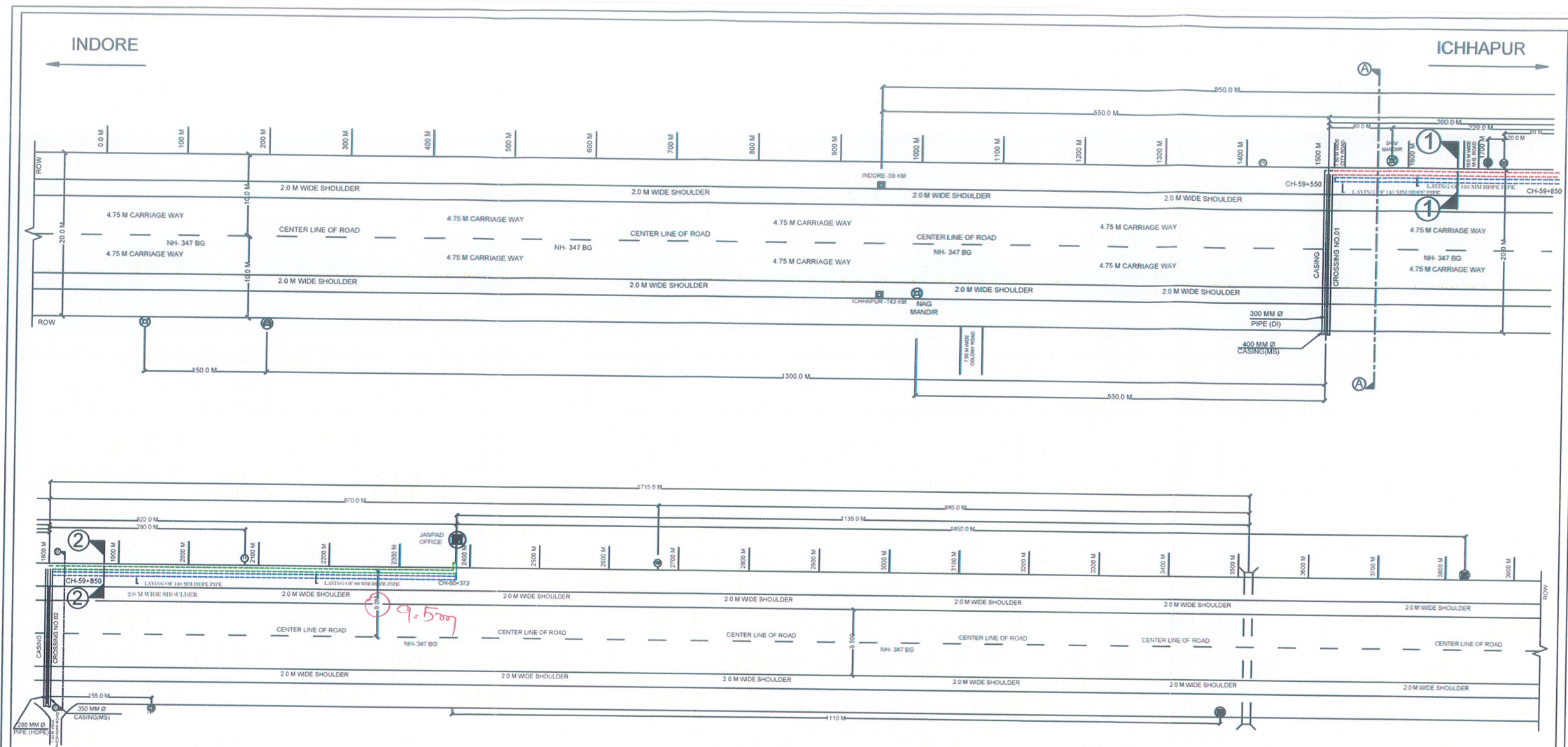
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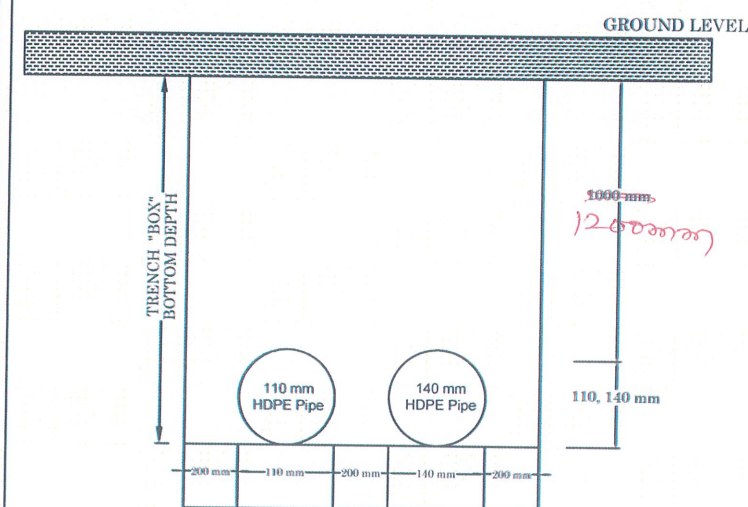
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नगर पालिका परिषद, बड़वाह

Project Director

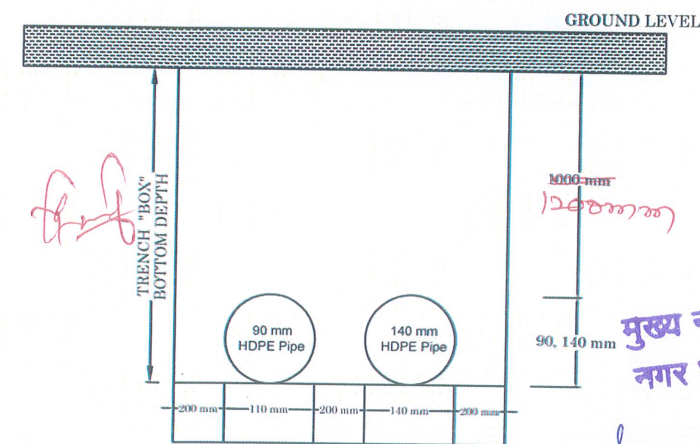
National Highways Authority of India
Project Implementation Unit- Indore (M.P.)



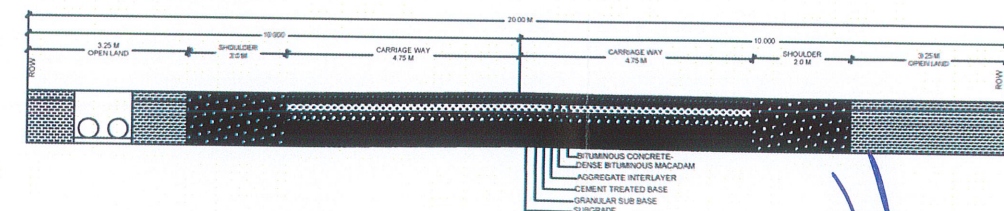
PLAN OF CROSSING OF NH-247BG



SECTION AT 1-1 (CROSS - SECTION OF PIPE LAYING
ALONG CH 59+550 TO CH 59+850 NH ROAD)



SECTION AT 2-2 (CROSS - SECTION OF PIPE LAYING
ALONG CH 59+850 TO CH 60+372 NH ROAD)



SECTION AT A-A (L - SECTION OF ROAD)
AT CROSSING 01

SYMBOL	DESCRIPTION
(M)	MANDIR
(P)	PETROL PUMP
(L)	LIBRARY
(H)	HOSPITAL
(JO)	JANPAD OFFICE
(CO)	COLLEGE
(MI)	MILESTONE
(HT)	HOTEL
(AP)	AUTOPARTS
(BR)	BRIDGE

COLOUR	DESCRIPTION
Red	110 MM HDPE PIPE
Green	90 MM HDPE PIPE
Blue	140 MM HDPE PIPE

CLIENT :- NAGAR PALIKA PARISHAD BADWAH
DISTT. KHARGONE (M.P.)
ADD :- NEAR BUS STAND, BADWAH
EMAIL :- cmobadwah@mpurban.gov.in
Phone :- 07280-222036

REVISIONS		
NO	DATE	DESCRIPTION

PROJECT :
BARWAHA WATER SUPPLY SCHEME UNDER UIDSSMT FOR
BARWAHA TOWN TEH BARWAHA DIST. KHARGONE (M.P.)

TITLE :- CROSSING OF DT AND HDPE PIPE ON NH-347BG
CROSSING NO. 01 CH. 59+550
CROSSING NO. 02 CH. 59+850
LOCATION :- BADWAH, TEH. BADWAH DIST. KHARGONE (M.P.)

CROSSING NOS.
CROSSING NO. 01 CH. 59+550
CROSSING NO. 02 CH. 59+850

NORTH

DATE

SCALE

SHEET NO.

NTS

Project Director
National Highways Authority of India
Project Implementation Unit- Indore (M.P.)
Manager (Tech)
NHAI, PIU- Indore (MP)
उपप्रमुख
नगर पालिका बडवाह

