



भारतीय राष्ट्रीय राजमार्ग प्राधिकरण
(सड़क परिवहन और राजमार्ग मंत्रालय, भारत सरकार)
National Highways Authority of India
(Ministry of Road Transport & Highways, Govt. of India)



परियोजना निदेशक का कार्यालय, परियोजना कार्यान्वयन इकाई – कानपुर
Office of the Project Director, Project Implementation Unit - Kanpur

म.नं. 337-डी, श्याम नगर, कानपुर - 208013 • House No. 337-D, Shyam Nagar, Kanpur - 208013

दूरभाष / Phone: (0512) 2630154 • ई-मेल / e-mail: knp@nhai.org

NHAI/13028/PIU/KNP/120.250 -127.600/NH-34/2025/NOC/ 1/22 Dated: 18 June 2025

Invitation of Public Comments

Sub: Request for grant of permission to lay 12" steel pipeline on NH-34 from milestone Km 120.250 to milestone Km 127.600 and Crossing ay Km 127.600 (Crossing Length 36.60 mtrs) on NH-34 in District - Mahoba, through HDD /open cut method. Total length is 7.3866 Km in District - Mahoba, Uttar Pradesh.

The office of the Indraprastha Gas Limited, Banda, Uttar Pradesh has submitted the proposal for laying/crossing of underground gas pipeline at above chainages on NH-34 (Old NH-86) Kanpur-Kabrai section at Villages- Channi Kalan, Amilahi & Kabrai in District- Mahoba (U.P.).

From the submitted proposal, it is seen that the crossing length is proposed 36.600 m (Variable) at above chainages. The work of pipeline execution to be carried out through HDD/open cut method. Width of available ROW in LHS & RHS side is 18.300 - 18.300 m (Variable) from center of NH-34. The exiting NH is 2-lane with paved shoulder.

As per the guidelines, issued by the Mort&h No. RW/NH-33044/29/2015/S&R (R) (dtd. 22.11.2016. 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 interests).

In view of the above, comments of the public on the above application is invited to the below mentioned address, which should reach by this office within 30 days from the date of publication beyond which no comments shall be entertained.

उपमहाप्रबंधक (तकनीकी) / परियोजना निदेशक,
भारतीय राष्ट्रीय राजमार्ग प्राधिकरण
परियोजना कार्यान्वयन इकाई
337-D, श्याम नगर, कानपुर - 208013

यह पत्र क्षेत्रीय अधिकारी - उ.प्र. (पश्चिम) के अनुमोदनोपरान्त जारी किया जा रहा है।
संलग्नक : उपरोक्तानुसार।

(पंकज यादव)

परियोजना निदेशक

- Copy to:** 1.Regional Officer (West)-UP, NHAI,3/248, Vishal Khand, Gomati Nagar, Lucknow.
2.The web admin, NHAI- HQ- with request for uploading on the NHAI website.
3.The office of the Indraprastha Gas Limited, Banda, U. P.



CHECK-LIST

Guidelines for Project Directors for processing the proposal of laying Carbon Steel Pipe Line by private parties in the land along National Highways vested with NHAI.

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 Carbon Steel Pipe Lines on NH land

S. No.	Item	Information/Status	Remarks
1	General Information	Laying of Carbon Steel Pipe Line	
1.1	Name and Address of the Applicant	M/s Indraprastha Gas Limited, A-36, Awas Vikas, Banda Uttar Pradesh-210001	
1.2	National Highway Number	NH 86(New NH-34)	
1.3	State	UTTAR PRADESH	
1.4	Location	District-Mahoba	
1.5	(Chainage in km)	From Km. 120.250 to Km. 127.600 (RHS) & Crossing at Km. 127.600	
1.6	Length in Meters	7350 M & 36.60 Crossing	
1.7	Width of available ROW		
	(a) Left side from center line towards increasing chainage /km direction	18.30 M	
	(b) Right side from center line towards increasing chainage/km direction	18.30 M	
1.8	Proposal to lay the Steel Gas Pipe Line	Along the carriageway	
	(a) Left side from center line towards increasing chain age/km direction	N/A	
	(b) Right side from center line towards increasing chain age/km direction	Within ROW	
1.9	Proposal to acquire land	N/A	
	(a) Left side form center line		
	(b) Right side from center line		



1.10	Whether proposal is in the same side where land is not to be acquired	YES, As per attached drawing	
	If not then where to lay the Pipe Line	Within available ROW	
1.11	Details of already laid services, if any, along the proposed route	N/A	
1.12	Number of lanes (2/4 / 6/8 lanes) existing	2 lane	
1.13	Proposed Number of lanes (2 lane with paved shoulders/4/6/8 lanes)	2 lane with Paved Shoulder	
1.14	Service 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 Line is after the service road or between the service road and main carriageway	After the Main carriageway	
1.17	The permission for laying Pipe Line shall be considered for approval/rejection	For Approval	
(i)	Where the ROW is more than 45m then the duct cable shall be laid the edge of right of way within the utility corridor of 2m width, duly keeping in view the future widening.	ROW is less than 45m (ROW is 18.30 m)	
(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	NO	
(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 pipe line. This could be within 1.5m to 2m of utility corridor at the edge of existing ROW. Duly Keeping in view the possible widening plans.	Existing ROW Available 18.30 m	



(iv)	Where row is restricted and adequate only to accommodate the carriage way, central verge, shoulders and drains (e.g., Highways in currying through hilly, rolling terrain) the pipe line shall be laid clear of the drain.	N/A	
(v)	Where land strip for utility corridor cannot be conveniently earmarked (available ROW restricted to the toe of the embankment) for laying of pipe line, the permission may be refused.	N/A	
1.18	Number of applicants of the same stretch	Single Applicant	
1.19	Whether the case of multiple licenses	NO	
1.20	If so, furnish a joint implement programmer to lay their respective pipe line within stipulated time frame	N/A	
1.21	If crossing of the road involved if yes, it shall only through trench less technology	Not Required	
2.	Document/Drawings enclosed with the proposal		
2.1	Cross section showing the size of trench for open trenching method (Is it normal size of 1.6m deep x 0.3m wide)	NO	
2.2	Cross section showing the size of pit and location of Pipe Line for OPEN TRENCH	YES	
2.3	Strip plan/Route Plan showing the Chainage, width of ROW, distance of proposed, Pipe Line from the edge of ROW, important mile stone, intersections, cross drainage works etc.	Shown in The Drawing	
2.4	Methodology for laying of Carbon Steel Pipe Line	OPEN TRENCH/HDD	
2.4.1	Open trenching method. If yes, Methodology of refilling of trench	Trenching Method	
2.4.2	Horizontal Directional Drilling (HDD) Method	Yes	
2.4.3	Methodology for Laying Carbon Steel Pipe Line Through CD Works And Method Of Laying (Whether to be hung outside parapet)	NA	
3.	Draft license Agreement signed by two witnesses	YES	
4.	Performance Bank Guarantee	YES	
5	Affidavit/ Undertaking from the Applicant for the following is to be furnished		
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	N/A	
5.3	Confirming all standard condition of NHAI's guideline	Yes, Enclosed	
5.4	Shifting of Carbon Steel Pipe Line 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 Carbon Steel Pipe Line to be managed by the applicant	Yes, Enclosed	
5.8	If any claim is raised by the Concessionaries 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 future six-lane or any other development."	Yes, Enclosed	
6.	Power of Attorney in favor of authorized signatory	Yes, Enclosed	
7.	Copy of DOT license	Not Require	
8.	Certificate from the Project Director	NA	
8.1	Certificate for confirming of all standard condition issued vide Ministry Circular No. RW/NH-33044/17/2000-S&R dated 29.9.2000 and NHAI's guidelines issued vide No. NHAI/OEC/2k/Vol II dated 7.11.2000 and Ministry's Circular No. RW/NH-33044/27/2000-S&R dated 21.3.2006.	YES, Enclosed	
8.2	Certificate for 2-lanning from Executive Engineer in the following format.	Not Require	
	(a) Where feasibility is available "I do certify that there will be no hindrance to proposed six-lane based on the feasibility report considering proposed structures at the said location. (b) In case feasibility report is not available "I do certify that sufficient ROW is available at site for accommodating proposed six-lane".	N/A N/A	
9.	The agreement fee of Rs. 1 shall be charged	Department will pay fee after issuing Demand Note	

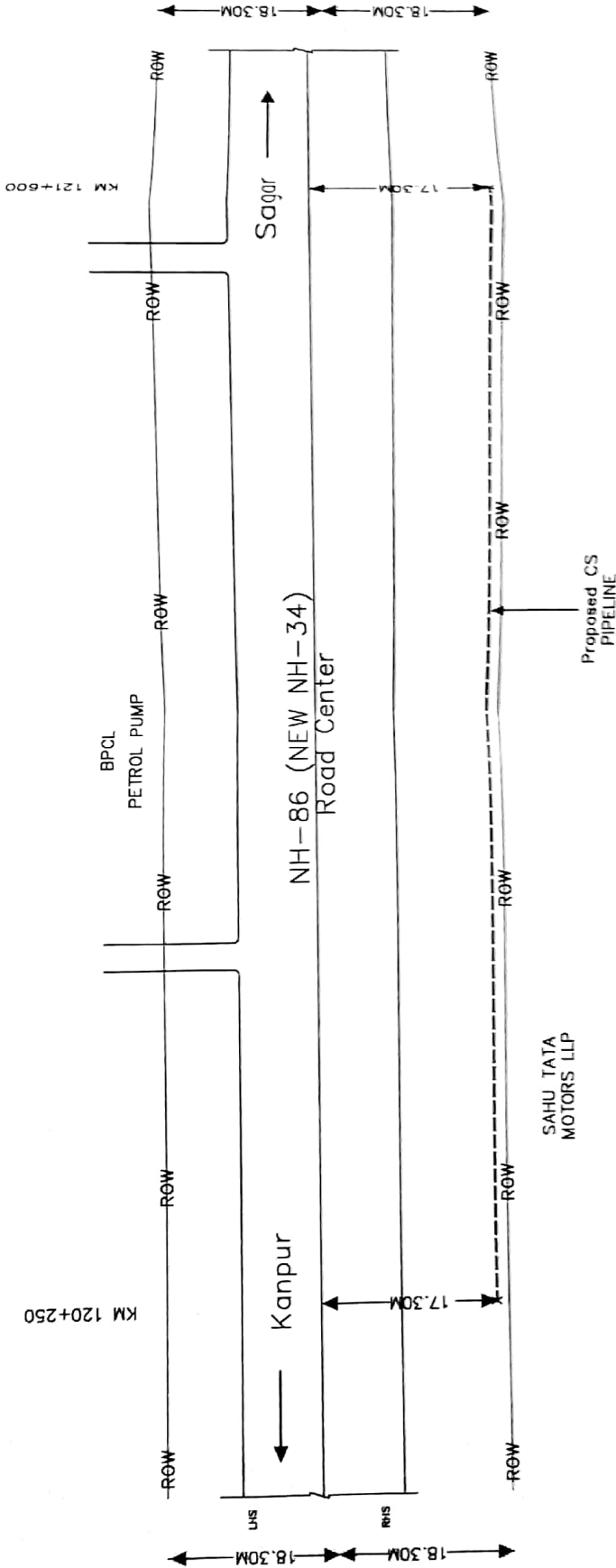


10.	If NH section proposed to be taken up by NHAI on BOT basis - a clause in para 17 to be inserted in the agreement. <i>"The permitted Highway on which Licensee has been granted the right to lay Pipe Line/duct has also Ben granted as a right of way to the concessionaire under the concession agreement for up=gradation of [..... section from Km ----- to km ----- of NMH No.- ----- on Build, Operate and Transfer Basis]</i> and therefore, the licensee shall honour the same."	N/A	
11.	Who will supervise the work of laying of Carbon Steel Pipe Line	M/s Indraprastha Gas Limited	
12.	Who will ensure that the defects in road portion after laying of Carbon Steel Pipe Line are corrected and if not corrected then what action will be taken.	PIU,NHAI KANPUR	
13.	Who will pay the claims for damages done/disruption in working of Concessionaire if asked by the Concessionaire	M/s Indraprastha Gas Limited	
14.	A Certificate from PD that he will enter the proposed permission in the register of records of the permissions in the prescribed Performa (copy enclosed) issued vide Ministry Circular No. RW/NH/33044/29/2015/S&R (R) dated 22.11.2016.	Yes	
15.	If any previous approval is accorded for laying of Pipe Line then Photocopy of register of records of permissions accorded as maintained by PD (as per Ministry Circular No. RW/NH/33044/29/2015/S&R (R) dated 22.11.2016) as referred in para 13 above is enclosed or not.	Not Required	

For M/s Indraprastha Gas Limited



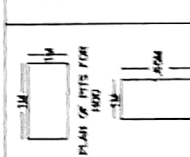
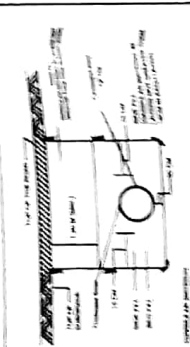
STRIP PLAN OF LAYING U/G 12" CARBON STEEL PIPE LINE BY HDD/TRENCH METHOD ALONG NH-86(NEW NH-34) FROM
KM. 120.250 TO KM. 127.600 (RHS) & CROSSING AT KM. 127.600 IN DISTRICT-MOHABA, UTTAR PRADESH.



SAHU TATA
MOTORS LLP

SUBJECT:
STRIP PLAN OF LAYING U/G 12" CS PIPELINE BY HDD/TRENCH METHOD
ALONG NH-86(NEW NH-34) FROM KM. 120.250 TO KM. 127.600 (RHS)
& CROSSING AT KM. 127.600 IN DISTRICT-MOHABA, UTTAR PRADESH.

NOTES:
1. Drawing has been prepared as per MORTH
GUIDELINES/CIRCULAR NO.
MORTH/3044/2001/2584 (II) DATED 11 Nov 2016.
2. THE UTILITY SERVICES SHALL
LOCATED BEYOND THE TOP LINE OF THE
EMBANKMENT AND DRAIN, AS CLOSE TO THE
EXTREM EAGE OF THE ROW AS POSSIBLE
3. THE TOP OF THE UTILITY SERVICES SHALL BE
LEAST 1.2M BELOW THE GROUND LEVEL.

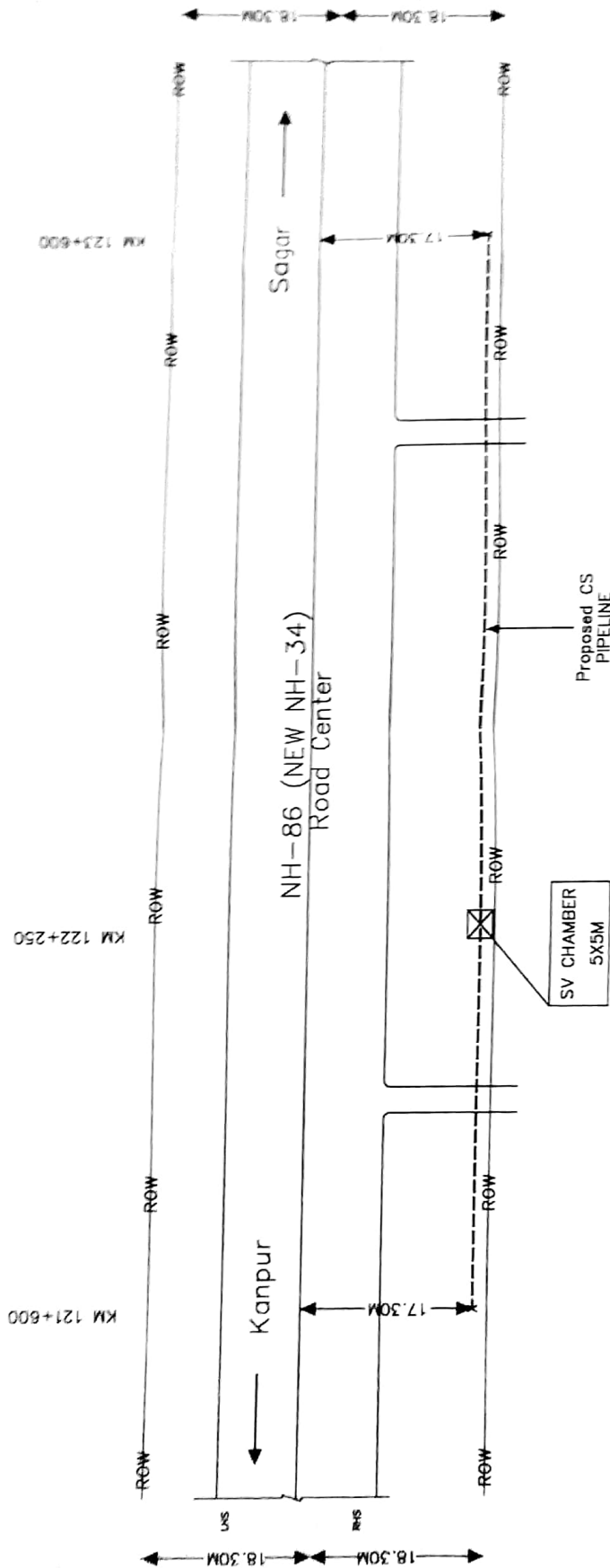


ROUTE LENGTH ON NH LAND LAYING U/G CS PIPELINE THROUGH HDD/TRENCH.....7350 M	
ALONG LENGTH.....122.250	
SV CHAMBER AT.....5X5 M	
SV CHAMBER SIZE.....7350 M	
TOTAL LENGTH.....	

Legend:
Proposed CS PIPELINE: ---
RIGHT OF WAY: ---

DATE: 11/11/2016
DRAWN: S. K. SINGH
CHECKED: S. K. SINGH
APPROVED: S. K. SINGH

STRIP PLAN OF LAYING U/G 12" CARBON STEEL PIPE LINE BY HDD/TRENCH METHOD ALONG NH-86(NEW NH-34) FROM
KM. 120.250 TO KM. 127.600 (RHS) & CROSSING AT KM. 127.600 IN DISTRICT-MOHABA, UTTAR PRADESH



SUBJECT:

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ALONG NH-86(NEW NH-34) FROM KM. 120.250 TO KM. 127.600 (RHS)
& CROSSING AT KM. 127.600 IN DISTRICT-MOHABA, UTTAR PRADESH.

SCALE

AUTHORIZED SIGNATURE

VISHA BHATHAL

INCHARGE ENGINEER

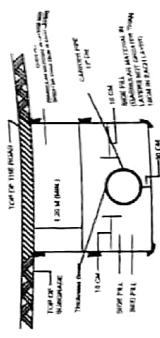
ROAD & AIRWAYS DEPT.

KANPUR

DATE: MARCH 2024

NOTES:

1. Drawing has been prepared as per MORTH GUIDELINES/CIRCULAR NO. RW/11-33044/2016/5/R (R) DATED 11 Nov 2016.
2. THE UTILITY SERVICES SHALL BE LOCATED BEYOND THE TOE LINE OF THE EMBANKMENT AND DRAIN AS CLOSE TO THE EXTREME EDGE OF THE ROW AS POSSIBLE.
3. THE TOP OF THE UTILITY SERVICES SHALL BE LEAST 1.2M BELOW THE GROUND LEVEL.



ROUTE LENGTH ON NH LAND LAYING U/G CS PIPELINE THROUGH

HDD/TRENCH

ALONG LENGTH: 7350 M

SV CHAMBER AT 122.250

SV CHAMBER SIZE: 5x5 M

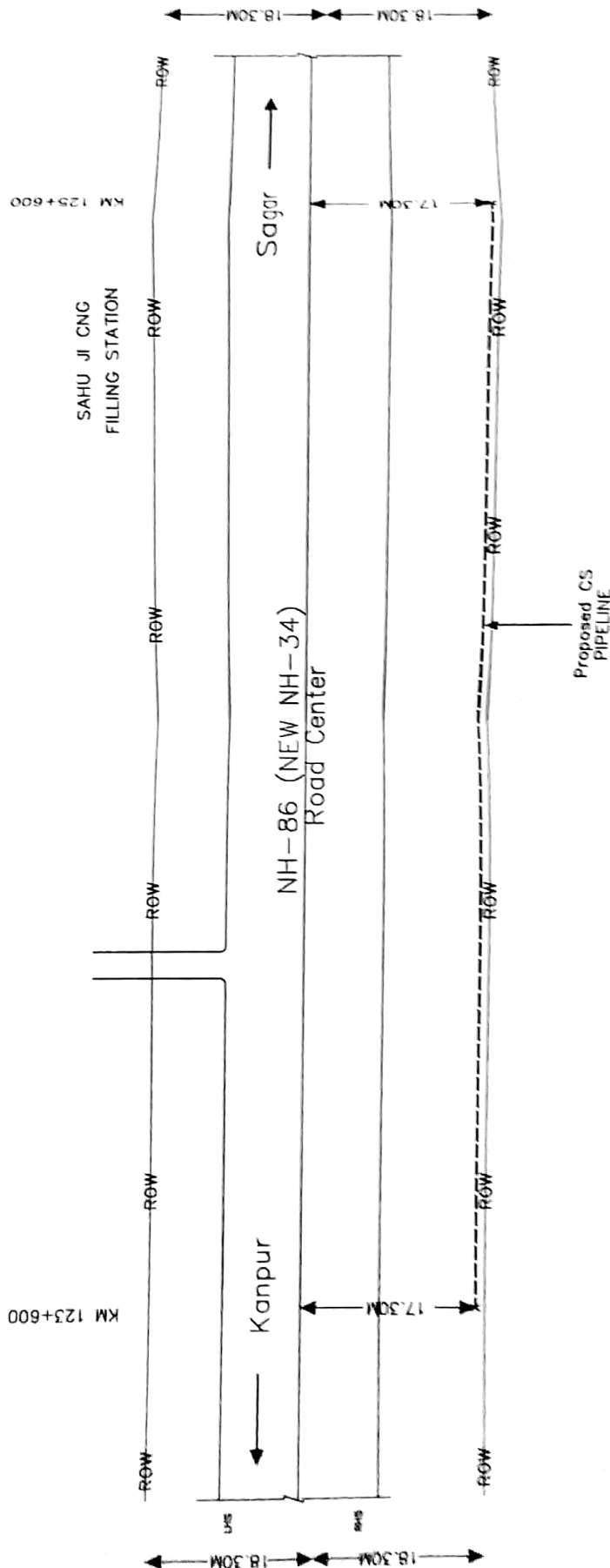
TOTAL LENGTH: 7350 M

Legend:

Proposed CS PIPELINE: ---

RIGHT OF WAY: ---

X-SECTION OF PITS FOR HDD



STRIP PLAN OF 1960 U/S 12° 05' 12" CS PARALLEL IS 120.250 TO KM. 127.800 (NOTES)

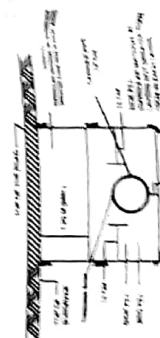
ALLIANCE FOR THE AMERICAN PEOPLE

1848

DATE: _____

NOTES:

1. Drawing has been prepared as per MORT&M GUIDELINES/CIRCULAR NO. RW/11/3044/29/01/MS&R (B) DATED 11 Nov 2016.
2. THE UTILITY SERVICES SHALL BE EXHUMED TO THE TOE LINE OF THE EMBANKMENT AND DRAIN AS CLOSE TO THE EXISTING EDGE OF THE ROW AS POSSIBLE.
3. THE TOP OF THE UTILITY SERVICES SHALL BE AT LEAST 1.2M BELOW THE GROUND LEVEL.



1. The first step is to identify the problem or goal. This involves understanding the current situation and what needs to be achieved.

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10/24/08

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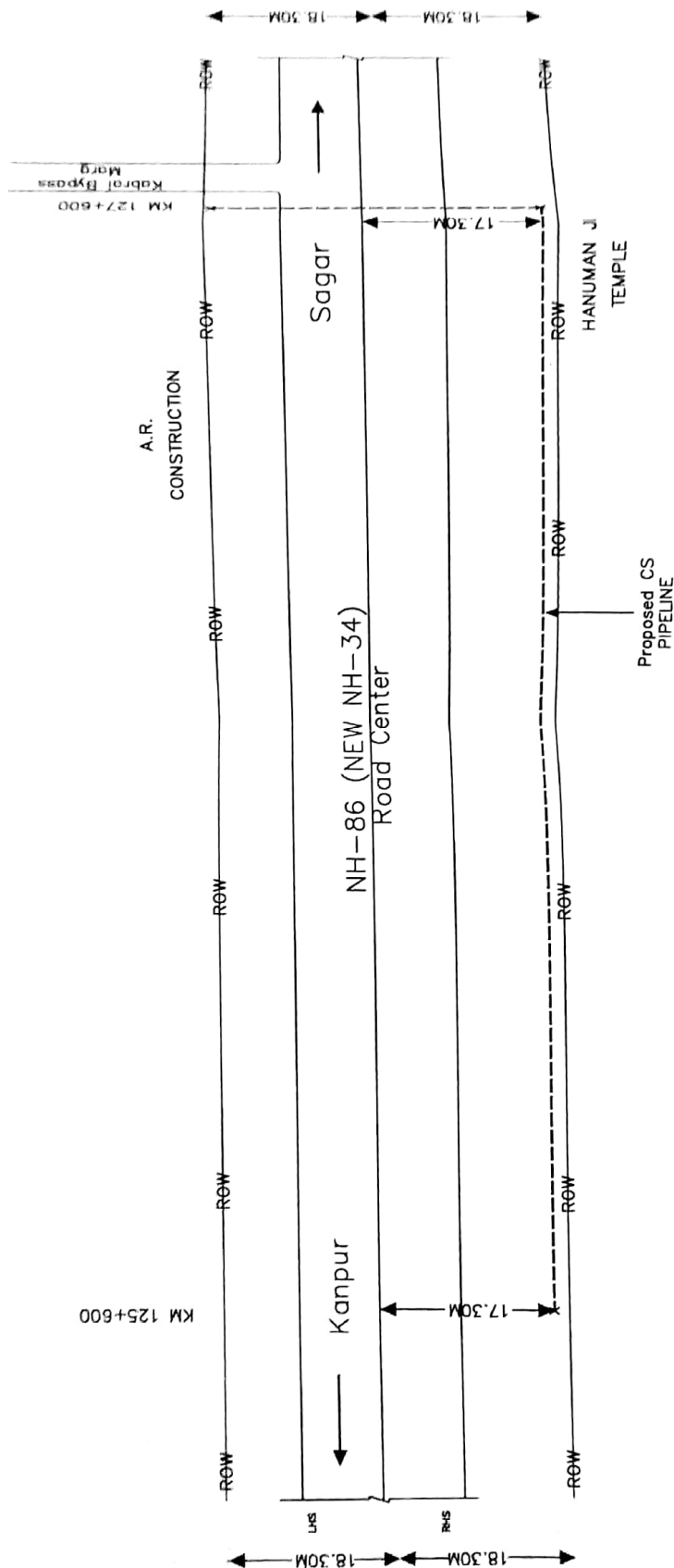
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Figure 1. *Phylogenetic tree of the 16S rDNA sequences of the 10 isolates. The scale bar represents 0.01 substitutions per site. The numbers in the parentheses indicate the bootstrap values at the nodes.*

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STRIP PLAN OF LAYING U/G 12" CARBON STEEL PIPE LINE BY HDD/TRENCH METHOD ALONG NH-86(NEW NH-34) FROM
KM. 120.250 TO KM. 127.600 (RHS) & CROSSING AT KM. 127.600 IN DISTRICT-MOHABA, UTTAR PRADESH.



SUBJECT:

STRIP PLAN OF LAYING U/G 12" CS PIPELINE BY HDD/TRENCH METHOD
ALONG NH-86(NEW NH-34) FROM KM. 120.250 TO KM. 127.600 (RHS)
& CROSSING AT KM. 127.600 IN DISTRICT-MOHABA, UTTAR PRADESH.

AUTHORIZED SIGNATORY

DATE: MARCH 2025

- NOTES:
1. Drawing has been prepared as per MORTH GUIDELINES/CIRCULAR NO. RW/NH-3304/29/2015/SAR (R) DATED 11 Nov 2016.
 2. THE UTILITY SERVICES SHALL BE LOCATED BEYOND THE TOE LINE OF THE ENBANKMENT AND DRAIN, AS CLOSE TO THE EXTREME EDGE OF THE ROW AS POSSIBLE.
 3. THE TOP OF THE UTILITY SERVICES SHALL BE LEAST 1.2M BELOW THE GROUND LEVEL.

