F.No.RW/PAT/NH/80/2.530/Pipeline/2018-1941

Government of India
Ministry of Road Transport & Highways
Office of the Regional Officer, Patna
17, IAS Colony, Kidwaipuri, Patna-800001

Dated 13.02.2018

Invitation of public comments

Sub: - Proposal for laying of GAIL's 24 Sailo- Barauni gas pipeline, spur line of Jagadishpur - Haldia gas pipeline along with 40 mm dia OFC duct / cable across NH-80 at ch.2.530 km in village:- Maranchi-19, Mokama block, District:- Patna, State:- Bihar.

GAIL (India) Limited has submitted the subject proposal for crossing (Jagadishpur-Haldia) of NH-80 at Ch. 2.530 for proposed project of GAIL (India) Limited through NHAI vide letter no. NHAI/12019/01/BGS/2010/Tech/8958 dated 02.02.2018 in this office. The drawings for proposed layout are also attached.

2. In this regard, objection of the public if any on grounds of public inconvenience, safety and general public interest, are invited on the subject proposal on online portal at www.morth.nic.in or hard copy the same should reach to below mentioned address 15.03.2018, beyond which no objection will be considered.

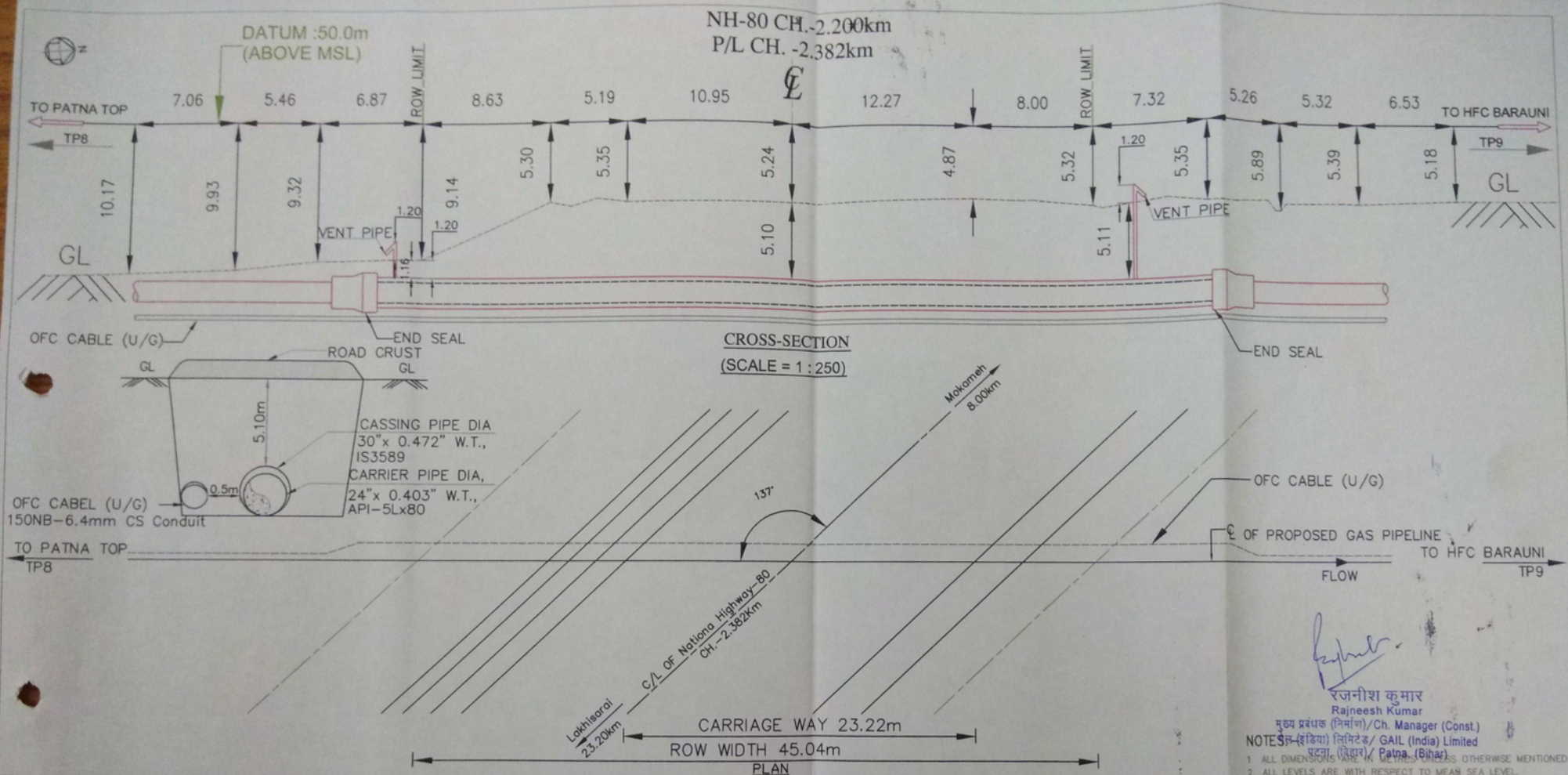
Address:-
The Regional Office, Patna
Ministry of Road Transport & Highways
17, IAS colony, Kidwaipuri, Patna-800001

Yours Faithfully,

(Ghanshyam Kumar)
Executive Engineer(NFSG),
For Regional officer, Patna.

Copy to:-

1. Senior Technical Director, NIC, Transport Bhawan, New Delhi-110001.- For uploading On Ministry's website.
2. Project Director, PIU - Begusarai, Bihar.- For information.



रजनीश कुमार
Rajneesh Kumar
मुख्य प्रबंधक (निर्माण)/Ch. Manager (Const.)
गेल (इंडिया) लिमिटेड/ GAIL (India) Limited
पटना, (बिहार)/ Patna, (Bihar)

NOTES:
1 ALL DIMENSIONS ARE IN METRES UNLESS OTHERWISE MENTIONED.
2 ALL LEVELS ARE WITH RESPECT TO MEAN SEA LEVEL.

ISSUED RECORD

NO.	DATE	REVISIONS	DRN	CHKD	APPD	GAIL
0C	27.02.17	ISSUED FOR APPROVAL	NKD	DKM		
0B	24.02.15	ISSUED FOR USE	AK	DSC		
0A	06.01.15	SURVEY DRAWING ISSUED FOR APPROVAL	AP	DSC		

	DRAWN	DRAFTING CHECK	SECTION LEADER	ENGINEER CHECK	DESIGN MANAGER	PROJECT MANAGER	CLIENT APPR'L
SIGN.							
DATE							

REFERENCE DRAWINGS

DRAWING TITLE	DRAWING NO
ROUTE MAP	JHPL-SP14-ALT-I-RR-RM-001
ALIGNMENT SHEET	JHPL-SP14-ALT-I-RR-ALN-002

NAME OF CROSSING	TEHSIL	DISTRICT	STATE	CROSSING CHAINAGE IN METRES	Start Chainage	End Chainage
NATIONAL HIGHWAY-80	MOKAMEH	PATNA	BIHAR	℄ CH.-2.382km	℄ CH.-2.357km	℄ CH.-2.402km

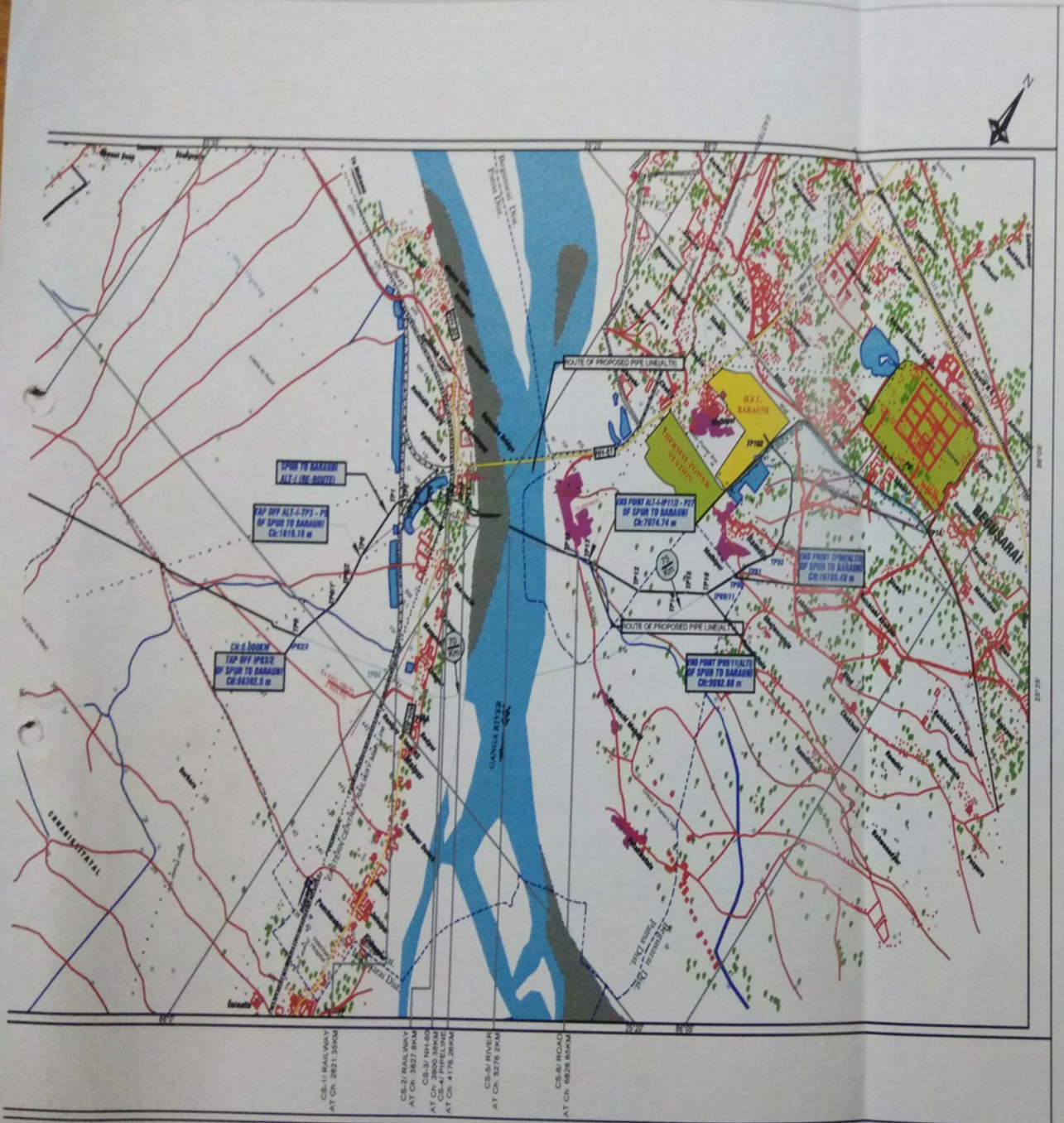
Sl No	PARTICULARS	DETAILS
1	Jurisdiction	National Highway Authority of India, PIU Begusarai.
2	Road Name as per Authority	National Highway-80
3	Origin-Destination	Mokameh - Bhagalpur
4	Crossing Chainage As per Road (km)	2.200km
5	Nearest TP/ IP a) Before Crossing b) After Crossing	 TP8 / CH: 2.319km TP9 / CH: 2.426km
6	Crossing Angle	137°
7	ROW Width in 'm'	45.04km
8	Village Name ⊙ Crossing	Maranchi-19
9	Contact Person for Obtaining Crossing Permission & Address Project Director, National Highway Authority of India, PIU Begusarai, AT. Harpur, P.O.- Tilrath, Dist, Begusarai, Pin.- 851122 (Bihar).	

CLIENT : GAIL (India) Limited.
Jubilee Tower, Plot No. 35 & 36, Sector-1, Noida, Uttar Pradesh Pin No. 201 301

SURVEY AGENCY
THEODESH CONSULTANTS
VADODARA-390015

PROJECT	:	JAGDISHPUR-HALDIA & SPUR PIPELINE
JOB NO.	:	SHEET : 4 OF 8
DWG. TITLE	:	CROSSING SHEET (SPUR LINE)
SECTION	:	PATNA TOP TO HFC BARAUNI
AT	:	NATIONAL HIGHWAY-80 CROSSING : NH-80 CH:-2.200km, P/L CH. 2.382km

SCALE	DRAWING NO.	REV.
1:250	JHPL-SP14-ALT-I-RR-CS-004	0C



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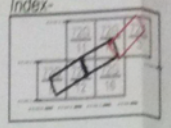


STARTING POINT	
Chainage	0.000.00 Km
Village	HARAUNDI NO.1
C.D.Block	MOKAMEH
District	PATNA
State	Bihar
ENDING POINT	
Chainage	9+697.66 Km
Village	BARA HARAUNDI URF BARAUNI NO.2
C.D.Block	MOKAMEH
District	PATNA
State	Bihar

CONVENTIONAL SYMBOLS

ROUTE MAP

TP STATEMENT (ALT-I)

TP NO	CHAINAGE IN m.	TP NO	CHAINAGE IN m.
TP0	0	IP7/1	2248.34
IP0/1	257.18	TP8	2319.46
IP0/2	477.27	TP9	2426.47
IP0/3	735.26	TP10	2545.01
TP1	1103.52	TP11	2695.22
TP2	1327.38	IP11/1	2853.69
TP3	1431.11	IP11/2	4680.16
TP4	1578.52	IP11/3	4912.99
TP5	1705.41	TP12	5064.76
TP6	1868.38	IP12/1	5324.87
TP7	2125.08	TP13	5546.96

LENGTH STATEMENT

SR NO	DESCRIPTION OF PIPELINE SECTION	SYMBOL	L
1	TAP OFF SP14 IP83/2 TO SP14 IP89/11	ALT-I	
	(ALT-I-RE ROUTE)TOTAL LENGTH		

NO	DATE	REVISION	BY	CHKD
5A	06.01.17	ISSUED FOR APPROVAL	AP	GP

GAIL (India) Limited
JUBILEE TOWER, PLOT NO. 35 & 36, SECTOR-1, NOIDA, UT
PIN NO. 201 301

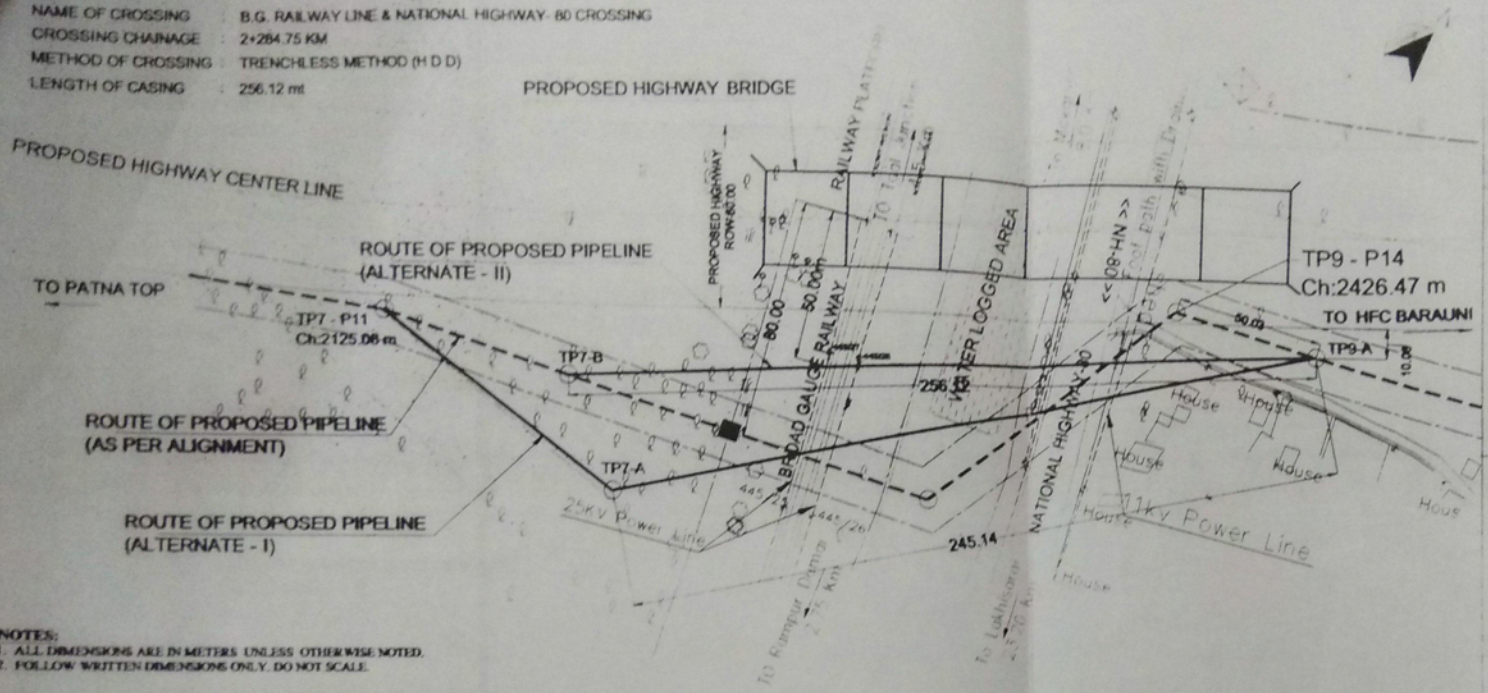
PROJECT : JAGADISHPUR - HALDIA & SPUR PIPEL

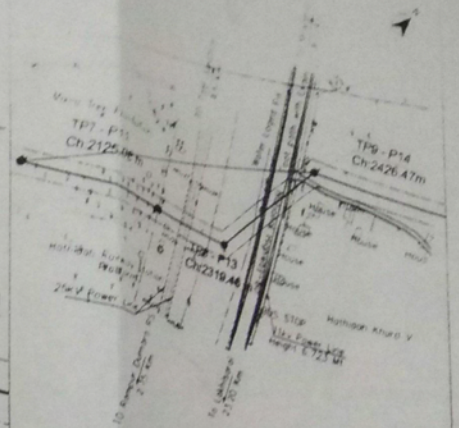
TITLE
ROUTE MAP ALT-I(RE ROUTE-I
PATNA TOP TO HFC BARAUNI (GANGA RIVER RE

THEO DESH CONSULTANTS
82-83, THIRD FLOOR,SURYAKIRAN COMPLEX,O P ROAD,VADODARA- 390 015.
Ph :- (0265) 2353972 , FAX : 2339492, e-mail :theodesh@gmail.com

SCALE	JOB NO.	DRAWING NO.
1 : 50000	GAIL-2015/17	JHPL-SP14-ALT-I-RE ROUTE-RM-0

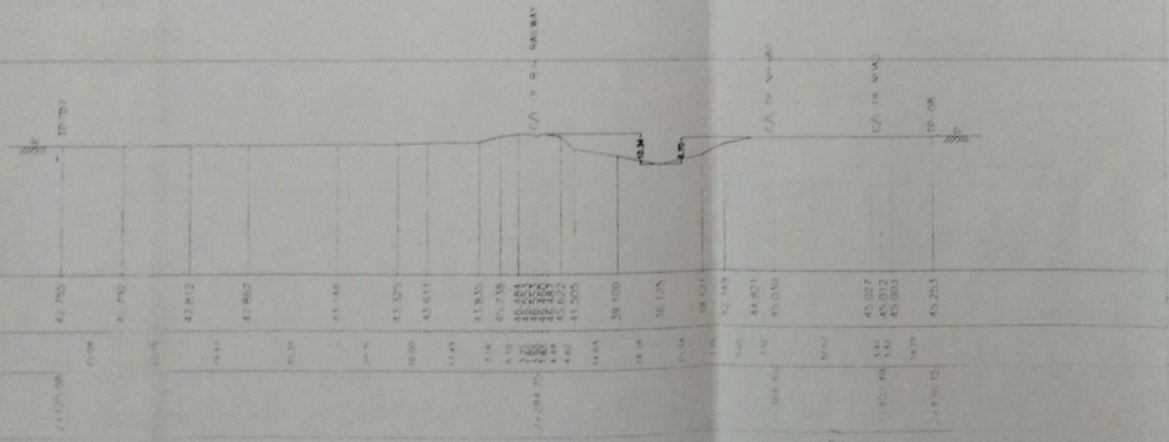
NAME OF CROSSING : B.G. RAILWAY LINE & NATIONAL HIGHWAY- 80 CROSSING
CROSSING CHAINAGE : 2+284.75 KM
METHOD OF CROSSING : TRENCHLESS METHOD (H D D)
LENGTH OF CASING : 256.12 mt





NOTES:
1. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE NOTED.
2. FOLLOW WRITTEN DIMENSIONS ONLY. DO NOT SCALE.

TP-07
E. 398266.22 N. 2805336.78
TP-07 A
E.398362.597 N.2805349.816
TP-07 B
E.398324.394 N.2805366.065
TP-08
E. 398439.84 N. 2805424.18
TP-09
E. 398454.46 N. 2805530.19
TP-09A
E.398498.775 N.2805553.649
RAILWAY CENTRE
ALT-I_E.398402.798 N.2805409.989
ALT-II_E.398388.362 N.2805434.876
NH ROAD CENTRE
E. 398434.54 N. 2805509.72



CROSS SECTION DETAIL BROAD GAUGE RAILWAY NALA & NATIONAL HIGHWAY-80 CROSSING CH 2+284.75

ROUTE OF PROPOSED PIPELINE (AS PER ALIGNMENT)
LENGTH = 351.386 mtr.

ALTERNATE - I — RE-ROUTE OF PROPOSED PIPELINE
LENGTH = 342.447 mtr.

ALTERNATE - II — RE-ROUTE OF PROPOSED PIPELINE
LENGTH = 321.306 mtr.

PREPARED BY JSIW CHECKED BY JSIW APPROVED BY MECON/GAIL

GAIL (INDIA) LIMITED

MECON LIMITED

SPURLINES OF JAGDISHPUR-PHULPUR-HALDIA PIPELINE PROJECT (PH-1A), SP-8

JSIW