



**Government of India**

**Ministry of Road Transport & Highways**

Office of the Chief Engineer-Regional Officer

No. 32, 2<sup>nd</sup> Floor, KSCFL Building, Race Course Road, Bengaluru - 560 001.

Email: [robengaluru@gmail.com](mailto:robengaluru@gmail.com); Telephone: 080-22267457, 080-22265765

RW/BNG/PER.CASES/HUBLI DVN/2021

Date: 13.10.2022

**Notice inviting public comments on proposal seeking Permission for laying of underground 12''dia steel Gas pipeline along NH-52(Old NH-218) from Km 77.600 to Km 117.650,RHS and 5 No's of Sectionalizing Valve {(chamber Size 2.5 m (Length) x 1 m (Width))} (Konnur-Gaddankeri cross) between Bijapura-Hubli section in the State of Karnataka by AGP City gas private limited through open trench Method.**

Reference: The Executive Engineer National Highway Division, Hubli letter No. ENH/HBL/PB-3/NOC/2022-23/1031 dated 20.08.2022.

The Executive Engineer National Highway Division, Hubli vide letter cited under reference above (Annexure -I), has submitted the proposal seeking Permission for laying of underground 12''dia steel Gas pipeline along NH-52(Old NH-218) from Km 77.600 to Km 117.650,RHS and 5 No's of Sectionalizing Valve {(chamber Size 2.5 m (Length) x 1 m (Width))} (Konnur-Gaddankeri cross) between Bijapura-Hubli section in the State of Karnataka by AGP City gas private limited through open trench Method.

2. The proposal has been examined as per Ministry's Guidelines vide letter No. RW/NH-33044/29/2015/S&R (R) dated 22.11.2016 and is generally found in order.

3. In view of the above, as per Ministry's said guidelines Para 4, public comments are invited on the above proposal making claims and raising objections (on grounds of public inconvenience, safety and general public interest) if any within 30 days on public portal i.e., website of Ministry of Road Transport and Highways ([morth.nic.in](http://morth.nic.in)) in Form-A (copy enclosed) for "Accommodation of Public and Industrial Utility Services along and across National Highways".

**Comment Inviting Authority**

The Chief Engineer-Regional Officer

Ministry of Road Transport & Highways

No. 32, 2<sup>nd</sup> Floor, Race Course Road, Bengaluru - 560 001.

Email: [robengaluru@gmail.com](mailto:robengaluru@gmail.com) Telephone: 080-22217457, 080-22105765

Encl: As above.

(Sandesh.K)

Asst. Engineer (C)

for Chief Engineer - Regional Officer

Copy to: (i) The Senior Technical Director, NIC, Transport Bhawan, New Delhi-110001 for uploading on Ministry's website.

(ii) M/s. AGP City Gas Private Limited, 1<sup>st</sup> Floor, Bagalkot District Chamber of Commerce & Industries, Plot No.31, Unit-1, Sector -25,Navanagar,Bagalkot-587102 - for information.

(Sandesh.K)

Asst. Engineer (C)

for Chief Engineer - Regional Officer

**FORM A**

Form for seeking claims and objections (on grounds of public inconvenience, safety and general public interest) on the application for Accommodation of Public and Industrial Utility Services along and across National Highways.

Subject: proposal seeking Permission for laying of underground 12''dia steel Gas pipeline along NH-52(Old NH-218) from Km 77.600 to Km 117.650,RHS and 5 No's of Sectionalizing Valve {(chamber Size 2.5 m (Length) x 1 m (Width)} (Konnur-Gaddankeri cross) between Bijapura-Hubli section in the State of Karnataka by AGP City gas private limited through open trench Method- Reg.

The claims and objections (on grounds of public inconvenience, safety and general public interest) by the general public needs to be given within 30 days of uploading the online application for comments.

| Sl.No. | Item                                                                                                                                                                                                                                       | Details |
|--------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| 1      | Name of the person who is desiring to give claims and objections (on grounds of public inconvenience, safety and general public interest).                                                                                                 |         |
| 2      | Address of the person                                                                                                                                                                                                                      |         |
| 3      | Details of the application for Accommodation of Public and Industrial Utility Services along and across National Highways against which claims and objections are being given (name of applicant and other details like site address etc.) |         |
|        | a) Application No.                                                                                                                                                                                                                         |         |
|        | b) Name of applicant (who applied to Accommodation of Public and Industrial Utility Services along and across National Highways)                                                                                                           |         |
|        | c) Details of Application                                                                                                                                                                                                                  |         |
| 4      | The claims and objections (on grounds of public inconvenience, safety and general public interest)                                                                                                                                         |         |



g. no. (7) (R)

GOVERNMENT OF KARNATAKA

(PUBLIC WORKS, PORTS AND INLAND WATER TRANSPORT DEPARTMENT)

Telephone : 0836 - 2357420

Fax : 0836 - 2357577

Email : eenhd\_hbl@rediffmail.com

No. ENH/HBL/PB-3/NOC/2022-23/

1031

Office of the Executive Engineer  
National Highway Division,  
Vishweshwar Nagar, Hubli-32

Date : 20-08-2022

To,

The Chief Engineer,  
Ministry Of Road Transport and Highways,  
No.32, 2nd floor, KSCFL Building,  
D. Devaraj Urs Road  
ORT&H, PWD Annexe Building, (Race Course Road ),  
Bangalore-560001.

Sir,

Sub: Permission for laying underground 12" dia steel pipeline across NH-218 Bijapur – Hubli section (Konnur-Gaddankeri) at Chainage Km. 117.650 to Km.77.600-  
- Regarding.

Ref: 1. The Chief Engineer, National Highways Bangalore letter No:3497  
Dated:25-02-2022.

2. This office letter No: 2164 Dt: 10.03.2022.

3. The Agency letter No: AG&P city Gas/Bagalkot/NH-218/04 Dated: 02-08-2022.

4. The Assistant Executive Engineer, National Highway Sub- Division, Naragund  
letter No.168, Dated:16-08-2022.

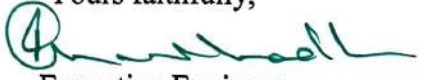
\* \* \* \* \*

Adverting to the above subject, the Chief Engineer, National Highways Bangalore vide letter cited under reference (1) above has instructed to comply the observations for laying underground 12" dia steel pipeline across NH-218 Bijapur-Hubli section (Konnur – Gaddankeri) at Chainage Km. 117.650 to 77.600.

The Assistant Executive Engineer, National Highway Sub- Division, Naragund vide reference (4) above has reported that, the AGP City Gas Pvt Ltd vide reference (3) above has submitted the revised planimetry drawings of NH-218. The same is submitted for your kind information and further needful action.

Encl: 2sets revised Drawing.

Yours faithfully,



Executive Engineer,  
N.H. Division, Hubli.





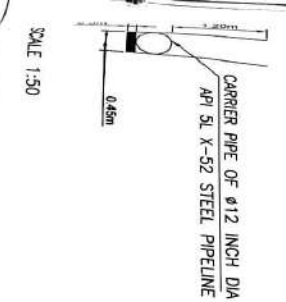
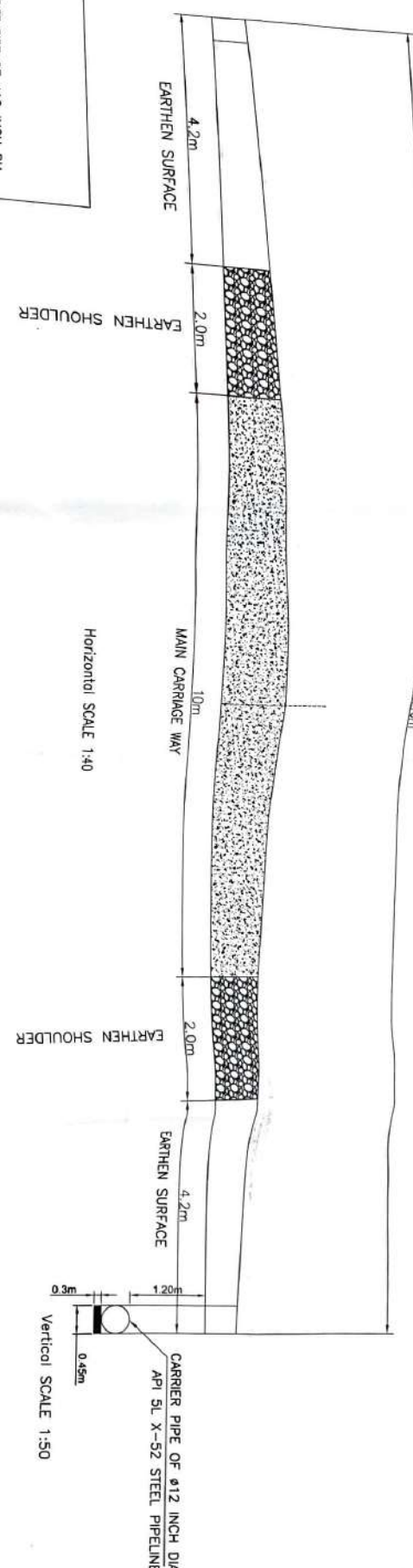
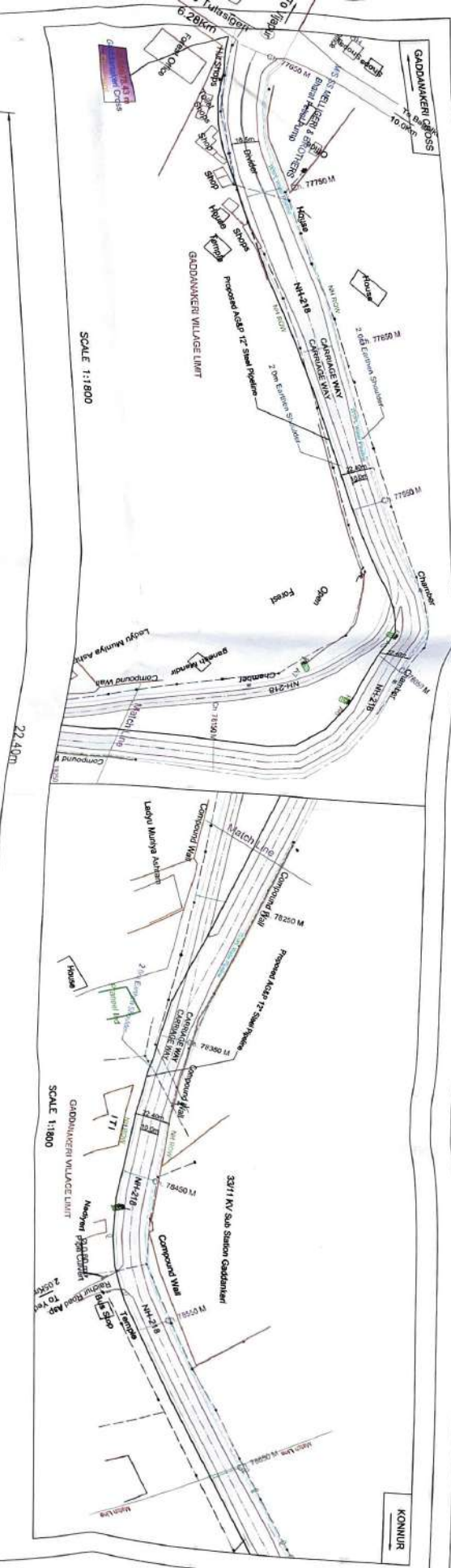
O/O. THE CE-RO  
MORTEN. BENGALURU  
Diary No.: 2083  
Date: 16-08-2022

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LOC



| Stretch Details/Along RoW of NH) |                       |                               |               |             |
|----------------------------------|-----------------------|-------------------------------|---------------|-------------|
| Konnur to Gaddanakeri            |                       |                               |               |             |
| St.No                            | State/union territory | Stretch                       | NH Chainage   |             |
|                                  |                       |                               | Start Ch (km) | End Ch (km) |
| 1                                | Karnataka             | NH-218(Gaddanakeri to Konnur) | 77.600        | 117.650     |
|                                  |                       |                               | Length(Km)    |             |
|                                  |                       |                               | 40.05         |             |



Assistant Executive Engineer  
M.H. Sub-Division, ARKUND

Executive Engineer  
M.H. Division Hubli

| DESCRIPTION                  | SYMBOL |
|------------------------------|--------|
| Proposed route               | —      |
| National Highway             | —      |
| Road Center Line             | —      |
| National Highway ROW         | —      |
| Canal / Nala / Drain / River | —      |
| Petrol Pump                  | —      |
| KM Stone                     | —      |
| Paved Shoulder(1.5m)         | —      |
| Earthen Shoulder(2.0m)       | —      |

**AGP City Gas Private Limited**

Route Survey & Allied Works for City Gas Distribution (CGD) Projects at Geographical Areas (GA) of Bagalkot, Koppal and Kachhar Districts

NH-218(Gaddanakeri to Konnur)

Along NH-218

**THEODESH CONSULTANTS**

Drawing / Document No.

CODE

BKR

Sheet No.

Rev.

01-40

CB

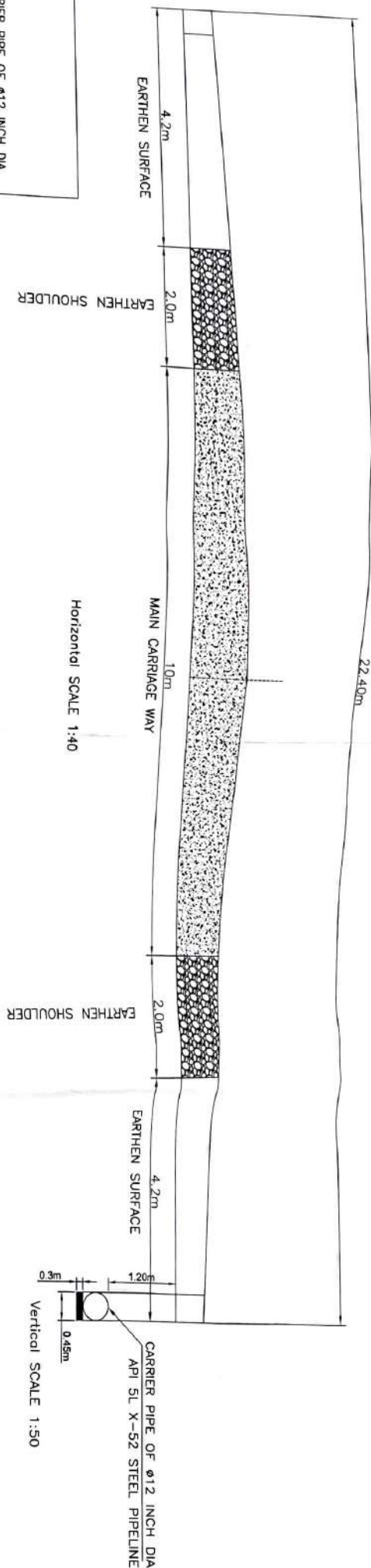
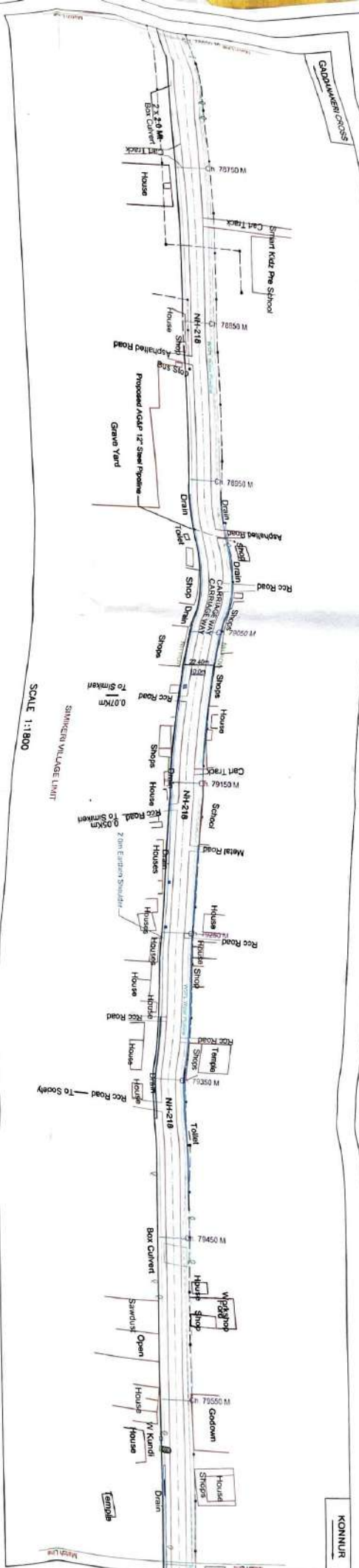
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# Stretch Details(Along Row of NH)

Konnur to Gaddanakeri

| Sl.No | State/union territory | Stretch                       | NH Chalnage   |             | Length(Km) |
|-------|-----------------------|-------------------------------|---------------|-------------|------------|
|       |                       |                               | Start Ch (km) | End Ch (km) |            |
| 1     | Karnataka             | NH-218(Gaddanakeri to Konnur) | 77.600        | 117.650     | 40.05      |

Assistant Executive Engineer  
M.H. Sub-Division, MARGUD

Executive Engineer  
M.H. Division Hubli

## LEGEND

| DESCRIPTION                  | SYMBOL |
|------------------------------|--------|
| Proposed route               | —      |
| National Highway             | —      |
| Road Center Line             | —      |
| National Highway ROW         | —      |
| Canal / Nala / Drain / River | —      |
| Petrol Pump                  | —      |
| KM Stone                     | —      |
| Paved Shoulder(1.5m)         | —      |
| Earthen Shoulder(2.0m)       | —      |

AGP City Gas Private Limited

Project: Route Survey & Allied Works for City Gas Distribution (CGD) Projects at Geographical Areas (GA) of Bagalkot, Koppal and Raichur Districts

Section: NH-218(Gaddanakeri to Konnur)

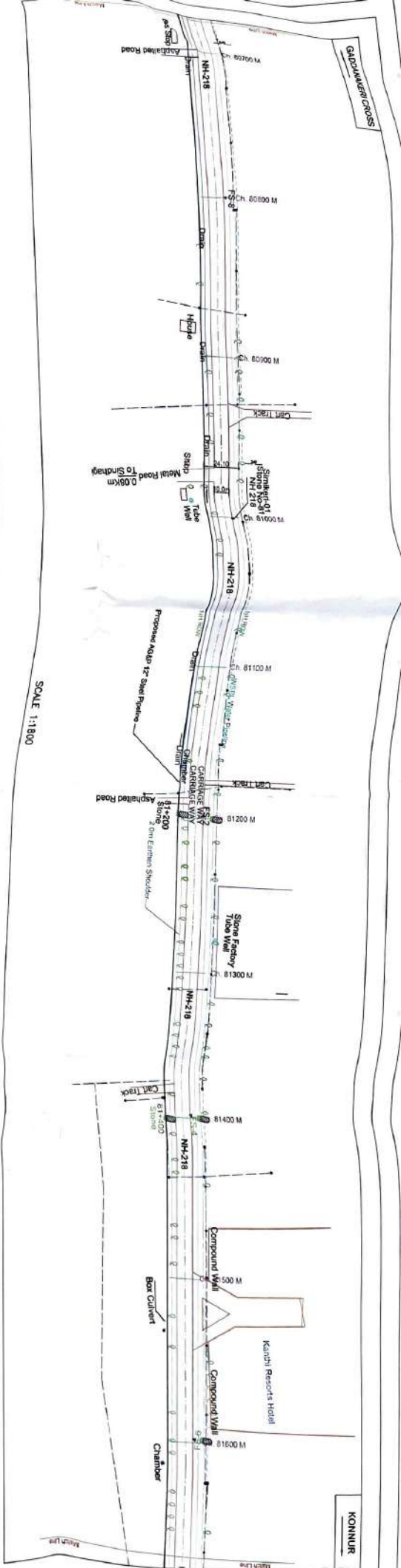
Along NH-218

Scale: 1:1800

Sheet: 02 of 08







SCALE 1:1800



Horizontal SCALE 1:40

Vertical SCALE 1:50

SCALE 1:50

# Stretch Details(Along Row of NH)

Konnur to Gaddanakeri

| Sl.No | State/union territory | Stretch                       | NH Chainage   |             |            |
|-------|-----------------------|-------------------------------|---------------|-------------|------------|
|       |                       |                               | Start Ch (Km) | End Ch (km) | Length(Km) |
| 1     | Karnataka             | NH-218(Gaddanakeri to Konnur) | 77.600        | 117.650     | 40.05      |



## LEGEND

| DESCRIPTION                  | SYMBOL |
|------------------------------|--------|
| Proposed route               | —      |
| National Highway             | —      |
| Road Center Line             | —      |
| National Highway ROW         | —      |
| Canal / Nala / Drain / River | —      |
| Petrol Pump                  | —      |
| KM Stone                     | —      |
| Paved Shoulder(1.5m)         | —      |
| Earthen Shoulder(2.0m)       | —      |

AGP City Gas Private Limited

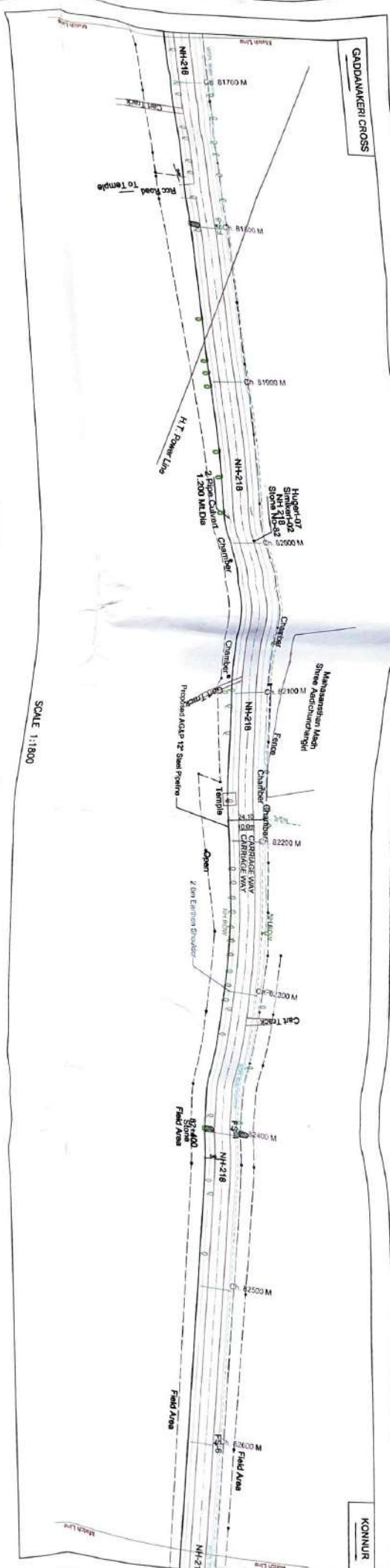
Route Survey & Allied Works for City Gas Distribution (CGD) Projects at Geographical Areas (GA) of Bagalkot, Koppal and Kachhar Districts

NH-218(Gaddanakeri to Konnur)

Along NH-218

|       |              |                              |       |      |
|-------|--------------|------------------------------|-------|------|
| Scale | Job No.      | Drawing / Document No.       | Sheet | Rev. |
| M.T.S | TDC-AGP-2006 | TDC-AGP-BKT-20-P06-H-1218-04 | 04-40 | 01   |

Executive Engineer  
M.H. Division Hubli



| Stretch Details (Along Row of NH) |                       |               |             |
|-----------------------------------|-----------------------|---------------|-------------|
| Konnur to Gaddanakeri             |                       |               |             |
| St. No                            | State/Union Territory | NH Chainage   |             |
|                                   |                       | Start Ch (Km) | End Ch (Km) |
| 1                                 | Karnataka             | 77.600        | 117.650     |

**AGP City Gas Private Limited**

AGSIP

THEODESH CONSULTANTS

BKR

**LEGEND**

| DESCRIPTION                  | SYMBOL |
|------------------------------|--------|
| Proposed route               | —      |
| National Highway             | —      |
| Road Center Line             | —      |
| National Highway ROW         | —      |
| Canal / Nala / Drain / River | —      |
| Petrol Pump                  | —      |
| KM Stone                     | —      |
| Paved Shoulder (1.5m)        | —      |
| Earthen Shoulder (2.0m)      | —      |

**PROJECT**

Route Survey & Allied Works for City Gas Distribution (CSD) Projects at Geographical Areas (GA) of Bangalore, Koppal and Kanchan Districts

**SECTION**

NH-218 (Gaddanakeri to Konnur)

**Along NH-218**

**DESIGN**

AGP City Gas Private Limited

**PROJECT**

Route Survey & Allied Works for City Gas Distribution (CSD) Projects at Geographical Areas (GA) of Bangalore, Koppal and Kanchan Districts

**SECTION**

NH-218 (Gaddanakeri to Konnur)

**Along NH-218**

**Assistant Executive Engineer**  
N.H. Sub-Division, MARGUND

**Executive Engineer**  
N.H. Division Hubli

**AGP City Gas Private Limited**

**THEODESH CONSULTANTS**

**BKR**

**AGSIP**

**LEGEND**

| DESCRIPTION                  | SYMBOL |
|------------------------------|--------|
| Proposed route               | —      |
| National Highway             | —      |
| Road Center Line             | —      |
| National Highway ROW         | —      |
| Canal / Nala / Drain / River | —      |
| Petrol Pump                  | —      |
| KM Stone                     | —      |
| Paved Shoulder (1.5m)        | —      |
| Earthen Shoulder (2.0m)      | —      |

**PROJECT**

Route Survey & Allied Works for City Gas Distribution (CSD) Projects at Geographical Areas (GA) of Bangalore, Koppal and Kanchan Districts

**SECTION**

NH-218 (Gaddanakeri to Konnur)

**Along NH-218**

**DESIGN**

AGP City Gas Private Limited

**PROJECT**

Route Survey & Allied Works for City Gas Distribution (CSD) Projects at Geographical Areas (GA) of Bangalore, Koppal and Kanchan Districts

**SECTION**

NH-218 (Gaddanakeri to Konnur)

**Along NH-218**





| Stretch Details(Along RoW of NH) |                       |                               |               |             |
|----------------------------------|-----------------------|-------------------------------|---------------|-------------|
| Konnur to Gaddanakeri            |                       |                               |               |             |
| S.No                             | State/Union territory | Stretch                       | NH Chainage   |             |
|                                  |                       |                               | Start Ch (Km) | End Ch (km) |
| 1                                | Karnataka             | NH-218(Gaddanakeri to Konnur) | 77.600        | 117.650     |
|                                  |                       |                               | Length(Km)    |             |
|                                  |                       |                               | 40.05         |             |

Assistant Executive Engineer  
N.H. Sub-Division, NARGUND

Executive Engineer  
N.H. Division Hubli



LEGEND

| DESCRIPTION                  | SYMBOL |
|------------------------------|--------|
| Proposed route               | —      |
| National Highway             | —      |
| Road Center Line             | —      |
| National Highway / ROW       | —      |
| Canal / Nala / Drain / River | —      |
| Petrol Pump                  | —      |
| KM Stone                     | —      |
| Paved Shoulder(1.5m)         | —      |
| Earthen Shoulder(2.0m)       | —      |



AGP City Gas Private Limited

Route Survey & Allied Works for City Gas Distribution (CGD) Projects at Geographical Areas (GAs) of Bagalkot, Koppal and Kachnur Districts

NH-218(Gaddanakeri to Konnur)

Along NH-218

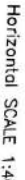


THE ODESH CONSULTANTS

Scale: N.T.S. TPO/AGP/2008

Shree R

KONNUP



CARRIER PIPE OF Ø12 INCH DIA  
API 5L X-52 STEEL PIPELINE

Executive Engineer  
M. H. Division Hub

### Stretch Details(Along Row of NH



**AGP City Gas Private Limited**  
 Plot No. 1, Sector 17, Gurgaon, Haryana 122001, India  
 Tel: +91 122 414 4144 Fax: +91 122 414 4145  
 Email: [info@agpcitygas.com](mailto:info@agpcitygas.com) Website: [www.agpcitygas.com](http://www.agpcitygas.com)

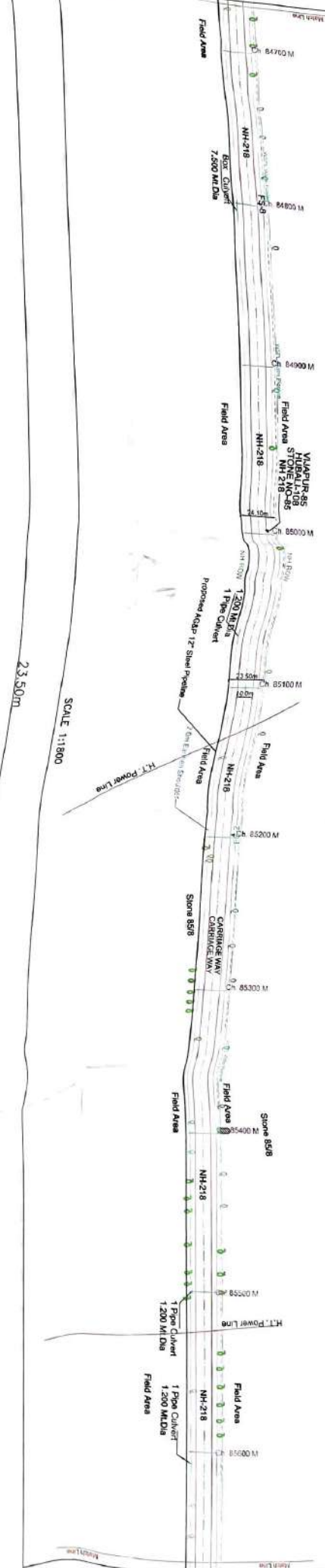


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|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|
|  <b>AGS&amp;P</b><br>AGRICULTURAL GEOSCIENCE & SURVEY<br>10000 Highway 100, Suite 100, Houston, Texas 77036<br>Phone: (281) 465-1111 Fax: (281) 465-1112<br>Email: info@agsandp.com Website: www.agsandp.com |                                   | <b>City Gas Private Limited</b><br>10000 Highway 100, Suite 100, Houston, Texas 77036<br>Phone: (281) 465-1111 Fax: (281) 465-1112<br>Email: info@citygas.com Website: www.citygas.com                                                      |                        |
| <b>PROJECT</b><br>Route Survey & Allied Works for City Gas Distribution (CGD) Projects<br>at Geographical Areas (GA) of Bagalkot, Koppal and Raichur Districts                                                                                                                                  |                                   |                                                                                                                                                                                                                                             |                        |
| <b>SECTION</b><br>NH-218(Gaddanakeri to Konnur)                                                                                                                                                                                                                                                 |                                   | Along NH-218                                                                                                                                                                                                                                |                        |
|  <b>THE ODESH CONSULTANTS</b><br>10000 Highway 100, Suite 100, Houston, Texas 77036<br>Phone: (281) 465-1111 Fax: (281) 465-1112<br>Email: info@odesh.com Website: www.odesh.com                               |                                   |  <b>BKR</b><br>10000 Highway 100, Suite 100, Houston, Texas 77036<br>Phone: (281) 465-1111 Fax: (281) 465-1112<br>Email: info@bkr.com Website: www.bkr.com |                        |
| <b>Slender</b><br>TIDOCADP/201008                                                                                                                                                                                                                                                               | <b>Job No.</b><br>TIDOCADP/201008 | <b>Drawing / Document No.</b><br>TIDOCADP/201008-20-P05-1412-16-07                                                                                                                                                                          | <b>Sheet No.</b><br>01 |
| <b>M.T.S</b>                                                                                                                                                                                                                                                                                    | <b>Job No.</b>                    | <b>Drawing / Document No.</b>                                                                                                                                                                                                               | <b>Sheet No.</b>       |

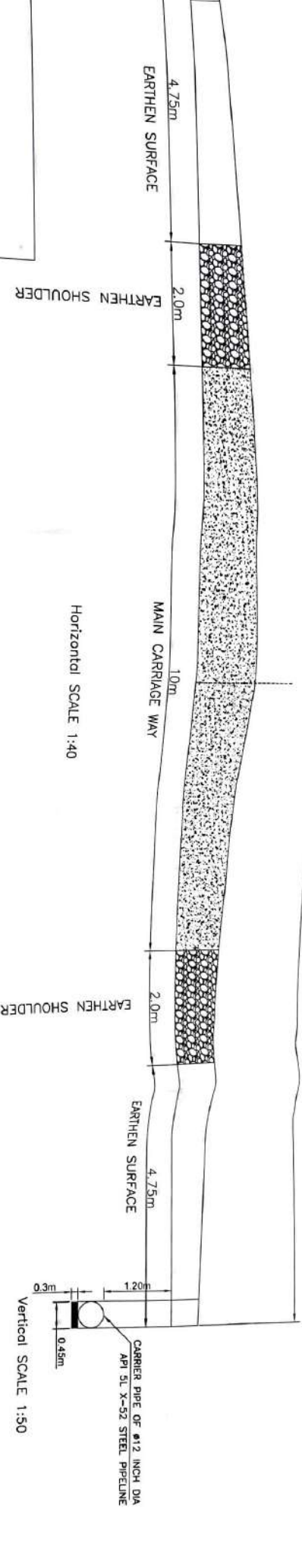


GADDANKERI CROSS

KONNUR

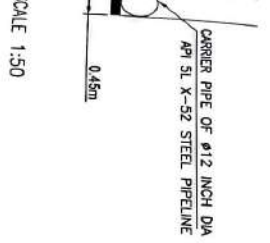


SCALE 1:1800



Horizontal SCALE 1:40

Vertical SCALE 1:50



SCALE 1:50

### Stretch Details(Along RoW of NH)

Konnur to Gaddanakeri

| S.No | State/Union territory | Stretch                       | NH Chainage   |             |            |
|------|-----------------------|-------------------------------|---------------|-------------|------------|
|      |                       |                               | Start Ch (km) | End Ch (km) | Length(Km) |
| 1    | Karnataka             | NH-218(Gaddanakeri to Konnur) | 77.600        | 117.650     | 40.05      |



Assistant Executive Engineer  
N.H. Sub-Division, MARGUND

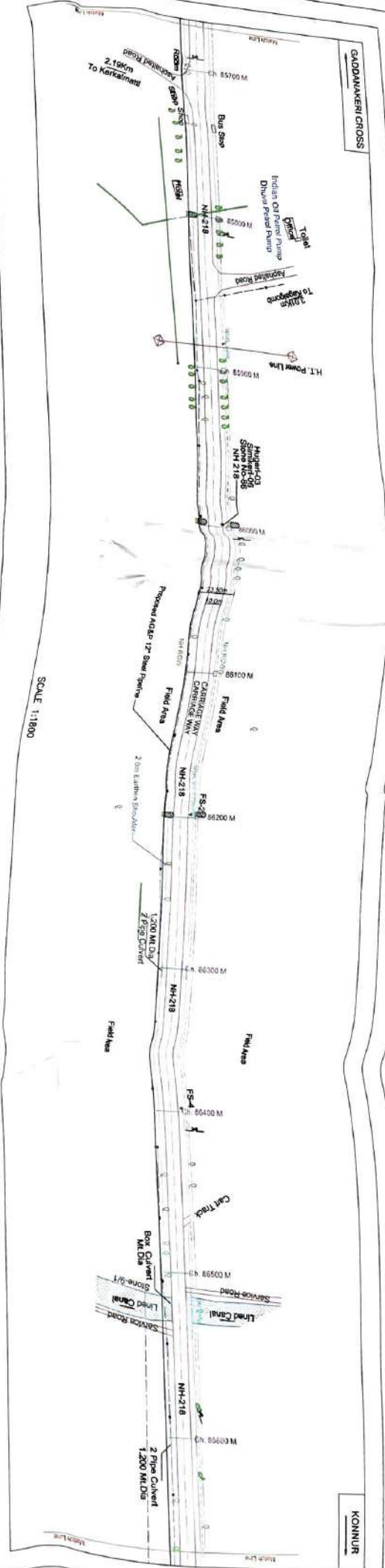
Executive Engineer  
N.H. Division Hubli

### LEGEND

| DESCRIPTION                  | SYMBOL |
|------------------------------|--------|
| Proposed route               | —      |
| National Highway             | —      |
| Road Center Line             | —      |
| National Highway ROW         | —      |
| Canal / Nala / Drain / River | —      |
| Petrol Pump                  | —      |
| KM Stone                     | —      |
| Paved Shoulder(1.5m)         | —      |
| Earthen Shoulder(2m)         | —      |

AGP City Gas Private Limited

|                                                                                                                                                      |  |                                                       |  |
|------------------------------------------------------------------------------------------------------------------------------------------------------|--|-------------------------------------------------------|--|
| <b>AGP</b>                                                                                                                                           |  | <b>THEODESH CONSULTANTS</b>                           |  |
| PROJECT<br>Route Survey & Allied Works for City Gas Distribution (GCD) Projects at Geographical Areas (GA) of Bagalkot, Koppal and Raichur Districts |  | DRAWING / DOCUMENT No.<br>TDC-AGP-BKR-20-PRG-NH218-08 |  |
| SECTION<br>NH-218(Gaddanakeri to Konnur)                                                                                                             |  | Sheet No.<br>08-40                                    |  |
| Along NH-218                                                                                                                                         |  | BKR                                                   |  |
| Scale<br>N.T.S.                                                                                                                                      |  | Date<br>08-40                                         |  |



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Vertical SCALE 1:50

### Stretch Details(Along Row of NH)

Konnur to Gaddanakeri

| S.No | State/Union territory | Stretch                       | NH Chainage   |             | Length(Km) |
|------|-----------------------|-------------------------------|---------------|-------------|------------|
|      |                       |                               | Start Ch (Km) | End Ch (km) |            |
| 1    | Karnataka             | NH-218(Gaddanakeri to Konnur) | 77.600        | 117.650     | 40.05      |

Assistant Executive Engineer  
M.H. Sub-Division, MANGURD

Executive Engineer  
M.H. Division Hubli

### LEGEND

| DESCRIPTION                  | SYMBOL |
|------------------------------|--------|
| Proposed route               | —      |
| National Highway             | —      |
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| National Highway ROW         | —      |
| Canal / Nala / Drain / River | —      |
| Petrol Pump                  | —      |
| KM Stone                     | —      |
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| Earthen Shoulder(2m)         | —      |

AGP City Gas Private Limited

Route Survey & Allied Works for City Gas Distribution (CGD) Projects at Geographical Areas (GA) of Bagalkot, Koppal and Raichur Districts

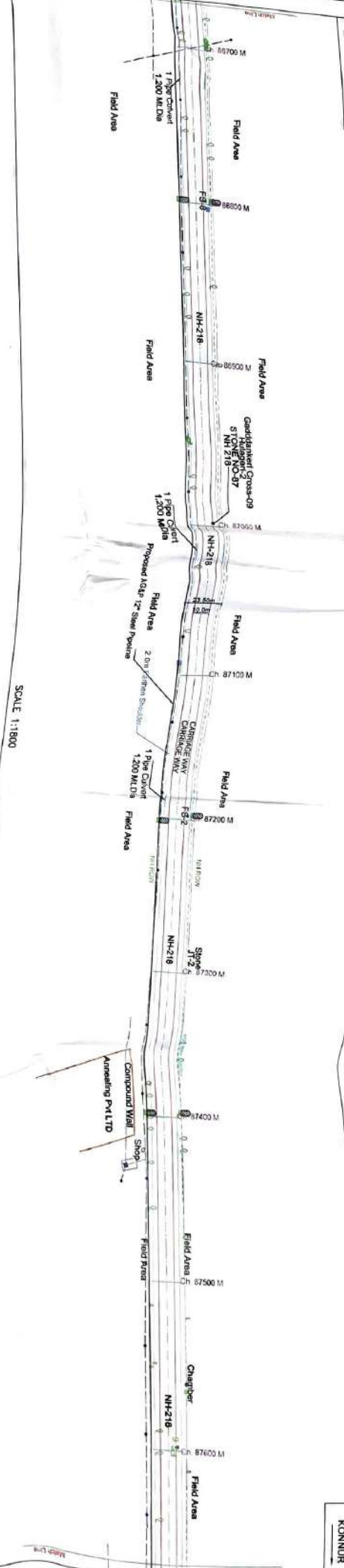
NH-218(Gaddanakeri to Konnur) Along NH-218

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Job No: TDC/AGP/2006  
Drawing / Document No: TDC-AGP-BKR-20-PDS-NH218-09  
Sheet: 08 of 08



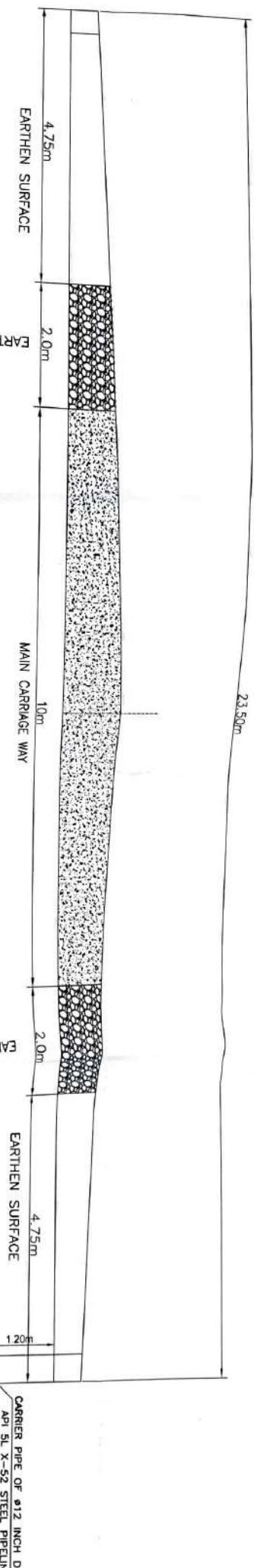


GADDANAKERI CROSS

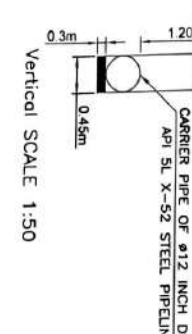


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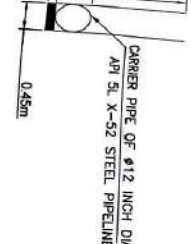
KONNUR



Horizontal SCALE 1:40



Vertical SCALE 1:50



SCALE 1:50

SCALE 1:50

### Stretch Details(Along Row of NH)

Konnur to Gaddanakeri

| S.No | State/union territory | Stretch                       | NH Chainage   |             | Length(km) |
|------|-----------------------|-------------------------------|---------------|-------------|------------|
|      |                       |                               | Start Ch (km) | End Ch (km) |            |
| 1    | Karnataka             | NH-218(Gaddanakeri to Konnur) | 77.600        | 117.650     | 40.05      |

Assistant Executive Engineer  
M. H. Sub-Division, MARGUND

Executive Engineer  
N. H. Division Hubli



### LEGEND

| DESCRIPTION                | SYMBOL |
|----------------------------|--------|
| Proposed route             | —      |
| National Highway           | —      |
| Road Center Line           | —      |
| National Highway ROW       | —      |
| Canal / Nala / Drain/River | —      |
| Petrol Pump                | —      |
| KM Stone                   | —      |
| Paved Shoulder(1m)         | —      |
| Earthen Shoulder(2m)       | —      |



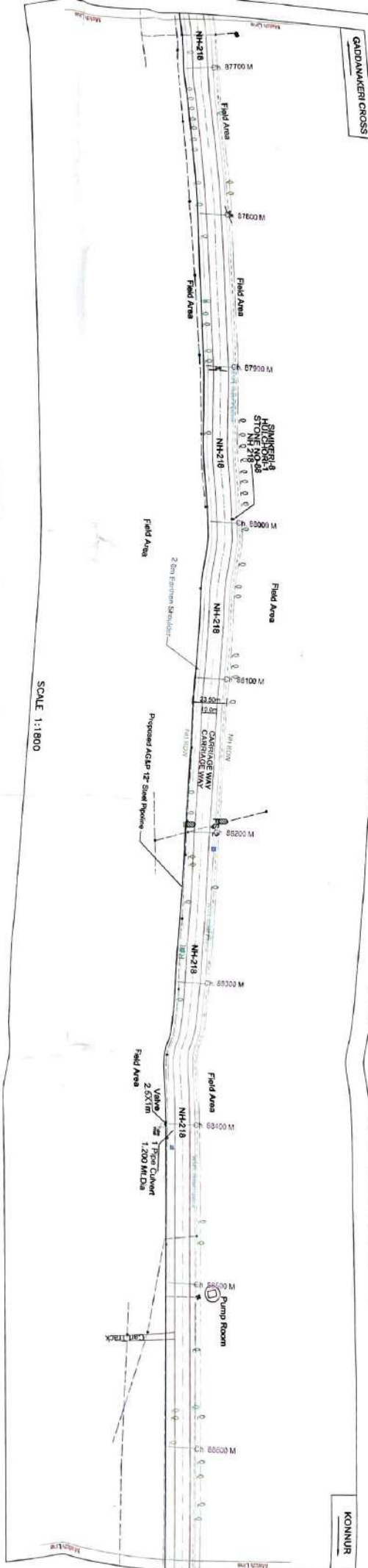
AGP City Gas Private Limited

Route Survey & Allied Works for City Gas Distribution (CGD) Projects at Geographical Areas (GA) of Bagalkot, Koppal and Raichur Districts

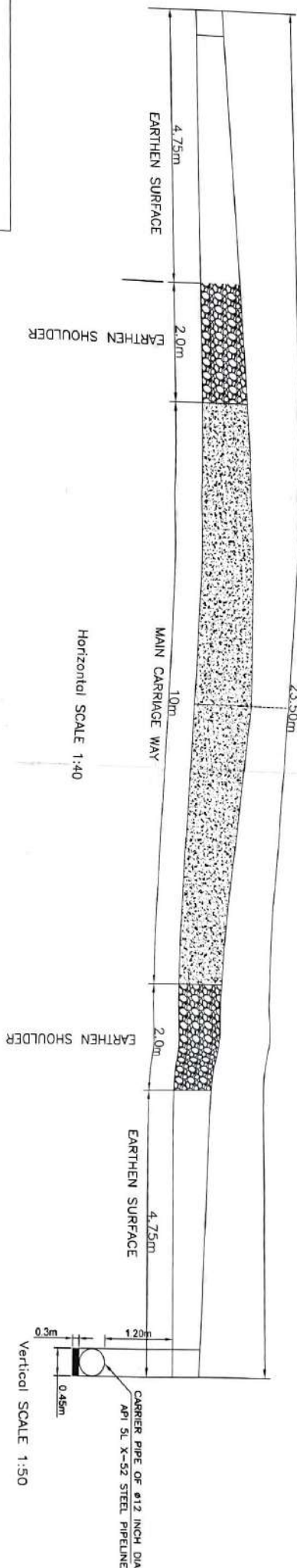
NH-218(Gaddanakeri to Konnur) Along NH-218

THEODESH CONSULTANTS

Scale: 1:50, 1:40, 1:1800  
Job No: TPC-MGP-2017-08  
Drawing / Document No: TPC-MGP-2017-08-INT-10  
Sheet: 10-40  
Rev: 08

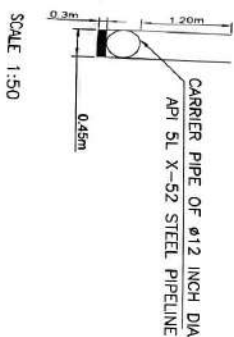


SCALE 1:1800



Horizontal SCALE 1:40

Vertical SCALE 1:50



Assistant Executive Engineer  
N.H. Division, MARGUI.

Executive Engineer  
N.H. Division Hubli

Stretch Details (Along Row of NH)

Konnur to Gaddanakeri

| Sl.No | State/Union territory | NH Chainage                   |             |         | Length (Km) |
|-------|-----------------------|-------------------------------|-------------|---------|-------------|
|       |                       | Start Ch (Km)                 | End Ch (Km) |         |             |
| 1     | Karnataka             | NH-218(Gaddanakeri to Konnur) | 77.600      | 117.650 | 40.05       |



LEGEND

| DESCRIPTION                  | SYMBOL |
|------------------------------|--------|
| Proposed route               |        |
| National Highway             |        |
| Road Center Line             |        |
| National Highway ROW         |        |
| Canal / Nala / Drain / River |        |
| Petrol Pump                  |        |
| KM Stone                     |        |
| Paved Shoulder (m)           |        |
| Earthen Shoulder (m)         |        |

CLIENT



AGP City Gas Private Limited

PROJECT

Route Survey & Allied Works for City Gas Distribution (CGD) Projects at Geographical Areas (GA) of Bagalkot, Koppal and Kachhar Districts

SECTION

NH-218(Gaddanakeri to Konnur)

Along NH-218



THE ODESH CONSULTANTS



CODE

BKR

Scale

N.T.S

TDC/AGP/2006

200 No.

Drawing / Document No.

TDC/AGP/2006/2006/18-11

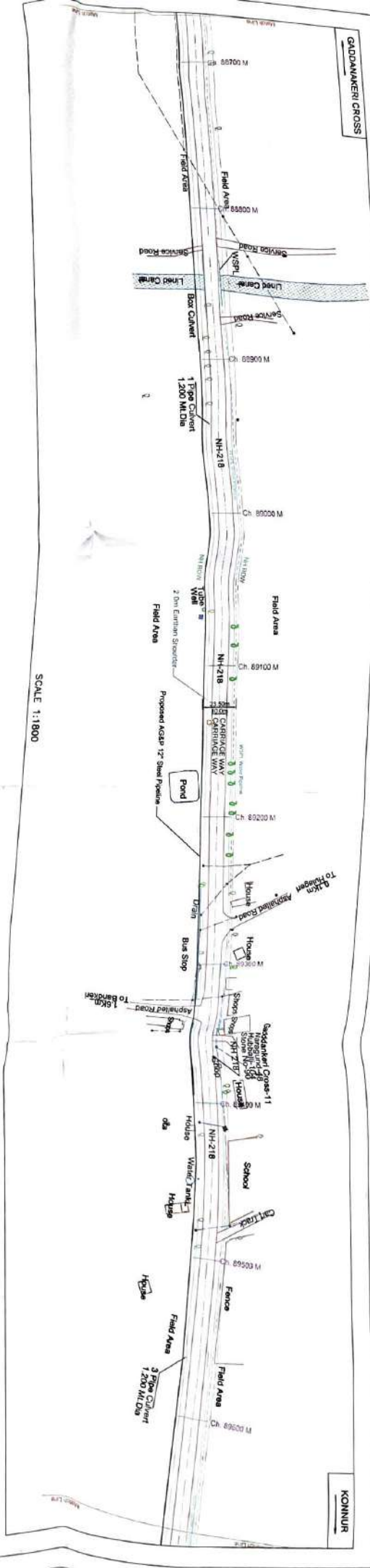
Sheet

18 of 11

11-40

10





| Stretch Details(Along Row of NH) |                       |                               |                         |                        |
|----------------------------------|-----------------------|-------------------------------|-------------------------|------------------------|
| Konnur to Gaddanakeri            |                       |                               |                         |                        |
| Sl.No                            | State/union territory | Stretch                       | NH Chainage             | Length(km)             |
| 1                                | Karnataka             | NH-218(Gaddanakeri to Konnur) | Start Ch (km)<br>77.800 | End Ch (km)<br>117.850 |
|                                  |                       |                               | 40.05                   |                        |



Assistant Executive Engineer  
M. H. Sub-Division, MARGUND

Executive Engineer  
M. H. Division HUBLI

| DESCRIPTION                  | SYMBOL |
|------------------------------|--------|
| Proposed route               | —      |
| National Highway             | —      |
| Road Center Line             | —      |
| National Highway ROW         | —      |
| Canal / Nala / Drain / River | —      |
| Petrol Pump                  | —      |
| KM Stone                     | —      |
| Praved Shoulder(1m)          | —      |
| Earthen Shoulder(2m)         | —      |

**AGP City Gas Private Limited**

**THE ODESH CONSULTANTS**

**AGP City Gas Private Limited**

**Route Survey & Allied Works for City Gas Distribution (CGD) Projects at Geographical Areas (GA) of Bagalkot, Koppal and Kachhar Districts**

**NH-218(Gaddanakeri to Konnur)**

**Along NH-218**

**BKR**

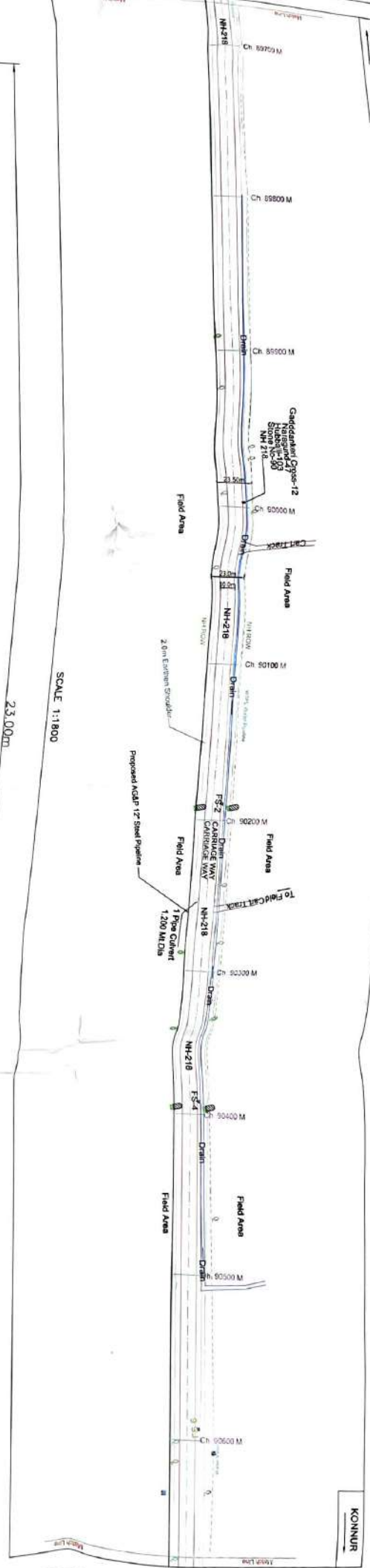
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**Job No.** TDC/AGP/2008

**Drawing / Document No.** TDC/AGP-BKR-20-P08-A4218-12

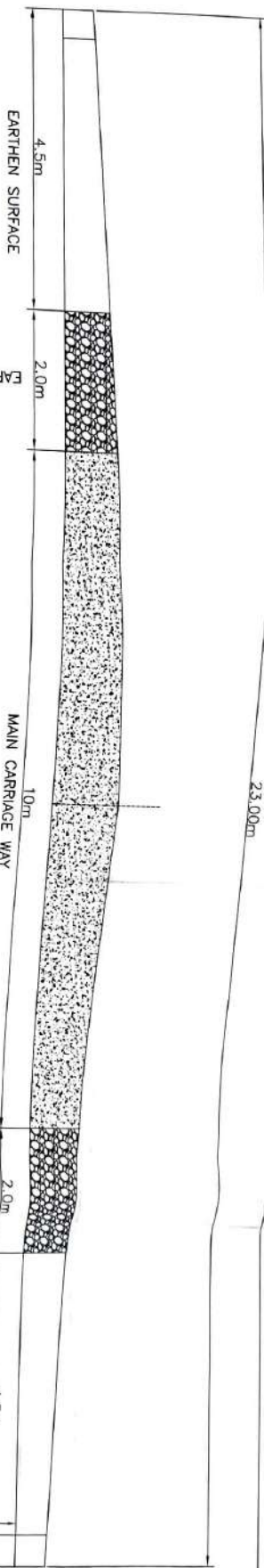
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**Rev** 08

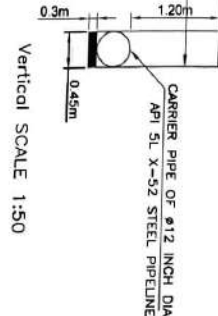


SCALE 1:1800

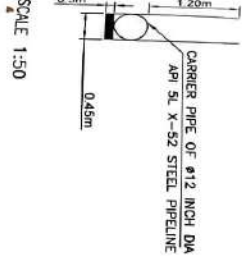
23.00m



Horizontal SCALE 1:40



Vertical SCALE 1:50



SCALE 1:50

# Stretch Details(Along Row of NH)

Konnur to Gaddanakeri

| S.No | State/union territory | Stretch                       | NH Chainage   |             |
|------|-----------------------|-------------------------------|---------------|-------------|
|      |                       |                               | Start Ch (km) | End Ch (km) |
| 1    | Karnataka             | NH-218(Gaddanakeri to Konnur) | 77.600        | 117.650     |
|      |                       |                               | Length(Km)    |             |
|      |                       |                               | 40.05         |             |

Assistant Executive Engineer  
M.H. Sub-Division, MARGUD

Executive Engineer  
M.H. Division Hubli



## LEGEND

| DESCRIPTION                   | SYMBOL |
|-------------------------------|--------|
| Proposed route                | —      |
| National Highway              | —      |
| Road Center Line              | —      |
| National Highway ROW          | —      |
| Canal / Nalla / Drain / River | —      |
| Petrol Pump                   | —      |
| KM Stone                      | —      |
| Paved Shoulder(15m)           | —      |
| Earthen Shoulder(7m)          | —      |



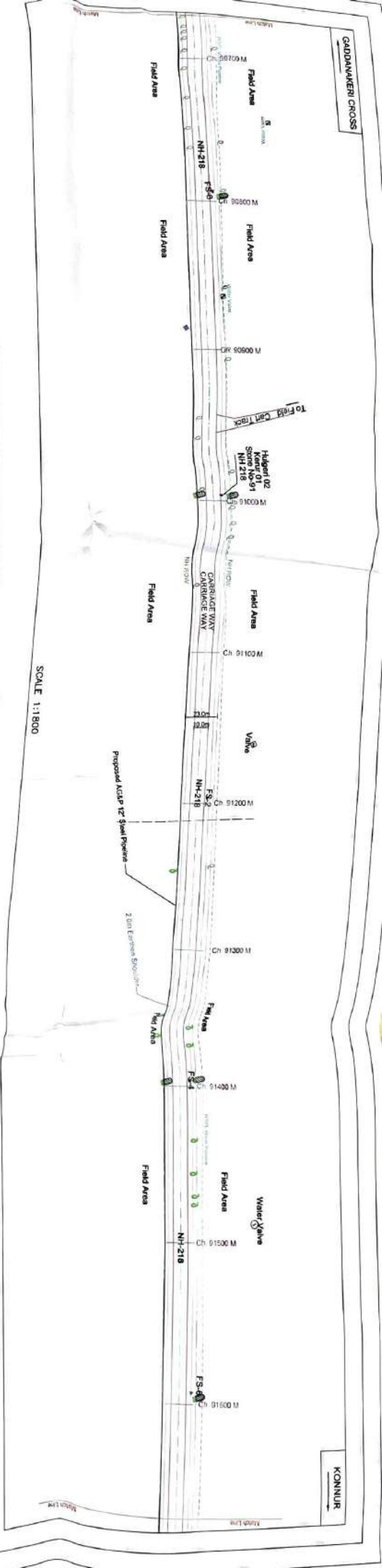
AGP City Gas Private Limited

PROJECT  
Route Survey & Allied Works for City Gas Distribution (CGD) Projects at Geographical Areas (GA) of Bagalkot, Koppal and Raichur Districts

SECTION  
NH-218(Gaddanakeri to Konnur)

Scale: 1:1800  
Drawing / Document No: TDC-ACAP-200-02-108-10-13  
Sheet: 13-40  
Rev: 08





SCALE 1:1800



Horizontal SCALE 1:40

Vertical SCALE 1:50

Assistant Executive Engineer  
M.H. Sub-Division, M&CGUD

Executive Engineer  
M.H. Division Hubli

# Stretch Details(Along Row of NH)

Konnur to Gaddanakeri

| Sr.No | State/union territory | Stretch                       | NH Chainage   |             | Length(Km) |
|-------|-----------------------|-------------------------------|---------------|-------------|------------|
|       |                       |                               | Start Ch (km) | End Ch (km) |            |
| 1     | Karnataka             | NH-218(Gaddanakeri to Konnur) | 77.600        | 117.650     | 40.05      |



## LEGEND

| DESCRIPTION                  | SYMBOL |
|------------------------------|--------|
| Proposed route               | —      |
| National Highway             | —      |
| Road Center Line             | —      |
| National Highway ROW         | —      |
| Canal / Nala / Drain / River | —      |
| Petrol Pump                  | —      |
| KM Stone                     | —      |
| Paved Shoulder(1%)           | —      |
| Earthen Shoulder(1%)         | —      |

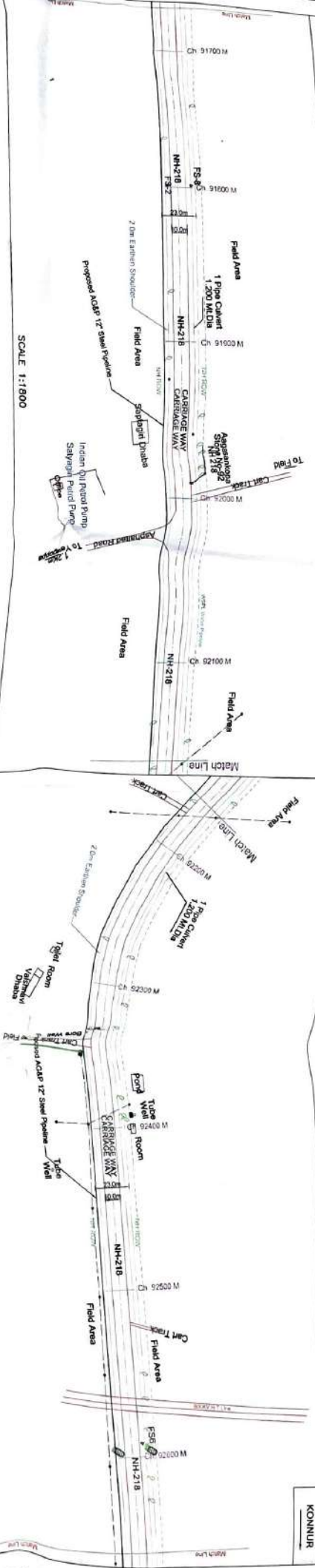
AGP City Gas Private Limited

Project: Route Survey & Allied Works for City Gas Distribution (CGD) Projects at Geographical Areas (GA) of Bagalkot, Koppal and Raichur Districts

Section: NH-218(Gaddanakeri to Konnur) Along NH-218

|        |              |                             |       |      |
|--------|--------------|-----------------------------|-------|------|
| Scale  | Job No.      | Drawing / Document No.      | Sheet | Rev. |
| N.T.S. | TDC/AGP/2008 | TDC-AGP-BKR-20-P04-NH218-14 | 14-40 | 08   |





EARTHEN SURFACE

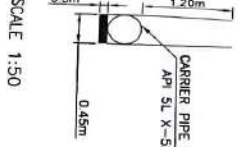
MAIN CARRIAGE WAY

EARTHEN SHOULDER

EARTHEN SHOULDER

EARTHEN SURFACE

Vertical SCALE 1:50



CARRIER PIPE OF 12 INCH DIA  
API SL X-52 STEEL PIPELINE

Assistant Executive Engineer  
M.H. Sub-Division, NAGUD

Executive Engineer  
N.H. Division Hubli

Stretch Details (Along Row of NH)

| Konnur to Gaddanakeri |                       |                               |                      |
|-----------------------|-----------------------|-------------------------------|----------------------|
| S.No                  | State/union territory | NH Chainage                   |                      |
|                       |                       | Start Ch (km)                 | End Ch (km)          |
| 1                     | Karnataka             | NH-218(Gaddanakeri to Konnur) | 77.600 117.650 40.05 |



LEGEND

| DESCRIPTION                  | SYMBOL |
|------------------------------|--------|
| Proposed route               | —      |
| National Highway             | —      |
| Road Center Line             | —      |
| National Highway ROW         | —      |
| Canal / Nala / Drain / River | —      |
| Petrol Pump                  | —      |
| KM Stone                     | —      |
| Paved Shoulder(5m)           | —      |
| Earthen Shoulder(2m)         | —      |



AGP City Gas Private Limited

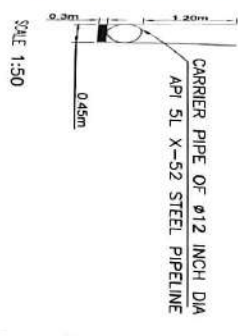
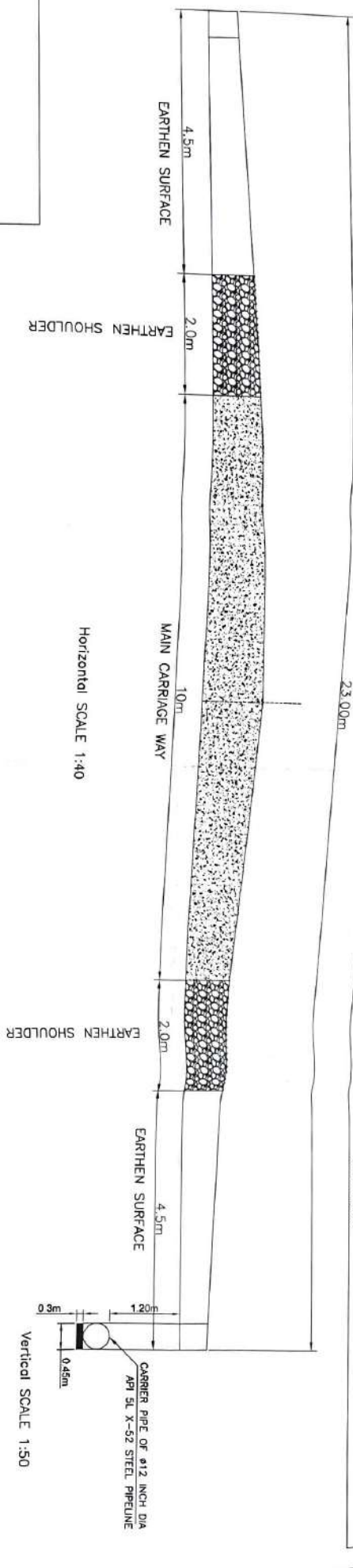
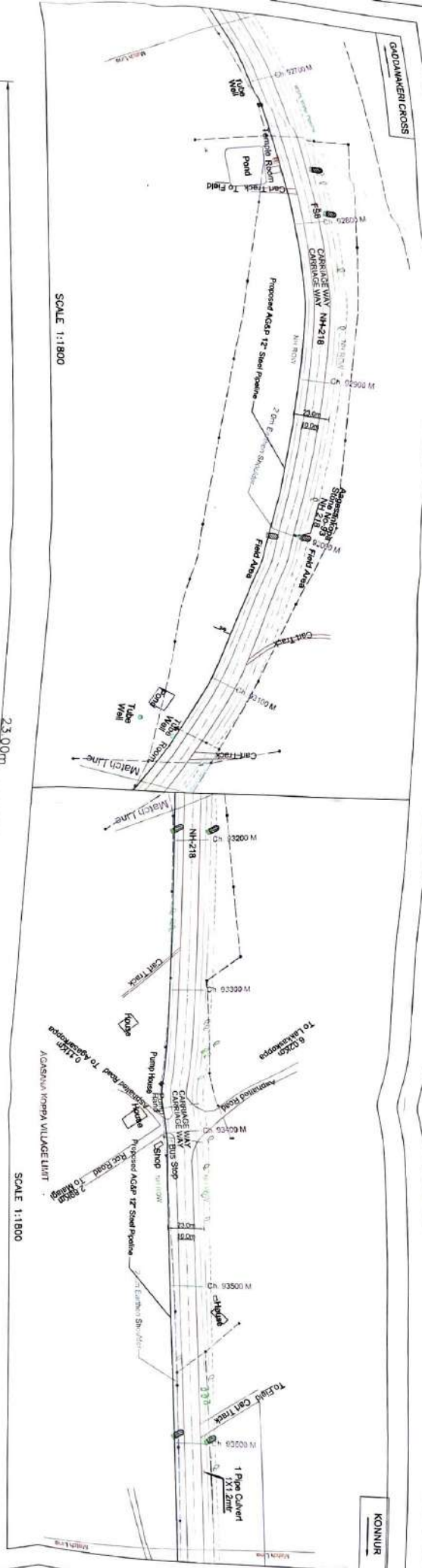
Route Survey & Allied Works for City Gas Distribution (CDD) Projects at Geographical Areas (GA) of Bagalkot, Koppal and Raichur Districts

NH-218(Gaddanakeri to Konnur)

Along NH-218

Scale: 1:50, 1:1800, 1:40





| Stretch Details(Along Row of NH) |                       |                               |               |             |
|----------------------------------|-----------------------|-------------------------------|---------------|-------------|
| Konnur to Gaddanakeri            |                       |                               |               |             |
| S.No                             | State/union territory | Stretch                       | NH Chainage   |             |
|                                  |                       |                               | Start Ch (Km) | End Ch (km) |
| 1                                | Karnataka             | NH-218(Gaddanakeri to Konnur) | 77.600        | 117.650     |
|                                  |                       |                               | Length(Km)    |             |
|                                  |                       |                               | 40.05         |             |

Assistant Executive Engineer  
N.H. Sub-Division, MANGALURU

Executive Engineer  
N.H. Division Hubli

# LEGEND

| DESCRIPTION                  | SYMBOL |
|------------------------------|--------|
| Proposed route               | —      |
| National Highway             | —      |
| Road Center Line             | —      |
| National Highway ROW         | —      |
| Canal / Nala / Drain / River | —      |
| Petrol Pump                  | —      |
| KM Stone                     | —      |
| Paved Shoulder(5m)           | —      |
| Earthen Shoulder(2.5m)       | —      |

AGP City Gas Private Limited

PROJECT  
Route Survey & Allied Works for City Gas Distribution (CGD) Projects at Geographical Areas (GA) of Bagalkot, Koppal and Raichur Districts

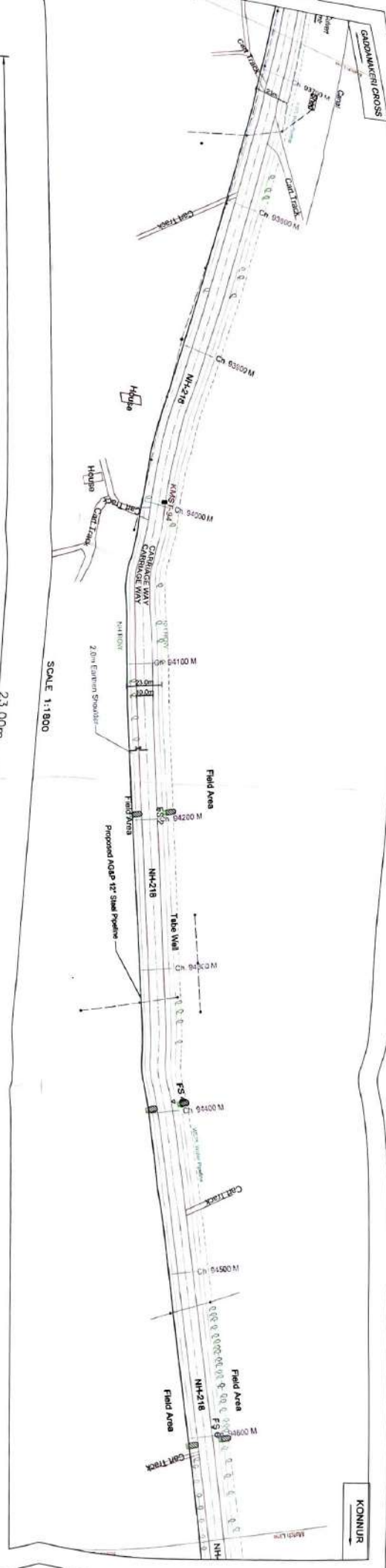
SECTION  
NH-218(Gaddanakeri to Konnur)

Along NH-218

THEODESH CONSULTANTS

Scale: 1:50, 1:40, 1:1800  
Job No: TDC/AGAP/2006  
Drawing / Document No: TDC-AGAP-BK-20-09-NH-19-15  
Sheet: 15-40  
Rev: 03





# Stretch Details (Along Row of NH)

Konnur to Gaddanakeri

| S.No | State/union territory | Stretch                       | NH Chainage   |             | Length(Km) |
|------|-----------------------|-------------------------------|---------------|-------------|------------|
|      |                       |                               | Start Ch (km) | End Ch (km) |            |
| 1    | Karnataka             | NH-218(Gaddanakeri to Konnur) | 77.600        | 117.650     | 40.05      |

Assistant Executive Engineer  
N. H. Sub-Division, MARGUND

Executive Engineer  
N. H. Division Hubli



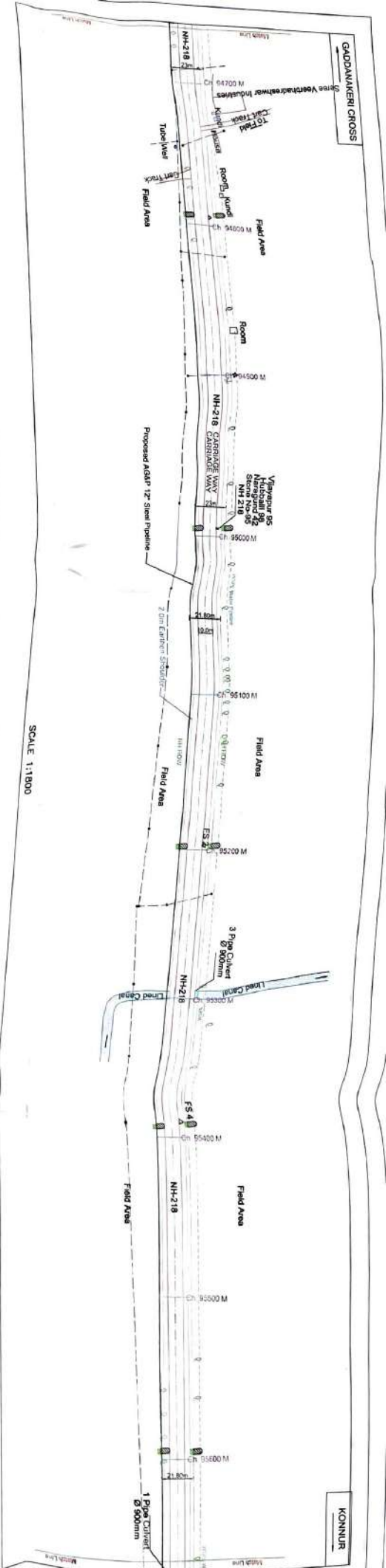
## LEGEND

| DESCRIPTION                  | SYMBOL |
|------------------------------|--------|
| Proposed route               |        |
| National Highway             |        |
| Road Center Line             |        |
| National Highway ROW         |        |
| Canal / Nala / Drain / River |        |
| Petrol Pump                  |        |
| KM Stone                     |        |
| Paved Shoulder (1.5m)        |        |
| Earthen Shoulder (2.0m)      |        |

AGP City Gas Private Limited

|                         |                                                                                                                                           |
|-------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|
| PROJECT                 | Route Survey & Allied Works for City Gas Distribution (CGD) Projects at Geographical Areas (GA) of Bagalkot, Koppal and Raichur Districts |
| SECTION                 | NH-218 (Gaddanakeri to Konnur)                                                                                                            |
| Scale                   | 200 No.                                                                                                                                   |
| Drawn by / Document No. | TDC-AGAP-BKR-20-PHC-NH218-17                                                                                                              |
| Sheet                   | 17-40                                                                                                                                     |
| Rev.                    | 00                                                                                                                                        |





# Stretch Details(Along Row of NH)

Konnur to Gaddankeri

| S.No | State/Union territory | Stretch                      | NH Chalnage   |             | Length(Km) |
|------|-----------------------|------------------------------|---------------|-------------|------------|
|      |                       |                              | Start Ch (km) | End Ch (km) |            |
| 1    | Karnataka             | NH-218(Gaddankeri to Konnur) | 77.600        | 117.650     | 40.05      |

Assistant Executive Engineer  
M.H. Sub-Division, MARGUND

Executive Engineer  
M.H. Division Hubli

## LEGEND

| DESCRIPTION                  | SYMBOL |
|------------------------------|--------|
| Proposed route               | —      |
| National Highway             | —      |
| Road Center Line             | —      |
| National Highway ROW         | —      |
| Canal / Neta / Drain / River | —      |
| Petrol Pump                  | —      |
| KM Stone                     | —      |
| Paved Shoulder(1.5m)         | —      |
| Earthen Shoulder(2 dm)       | —      |

AGAP

AGP City Gas Private Limited

Route Survey & Allied Works for City Gas Distribution (CSD) Projects at Geographical Areas (GA) of Bagalkot, Koppal and Raichur Districts

NH-218(Gaddankeri to Konnur)

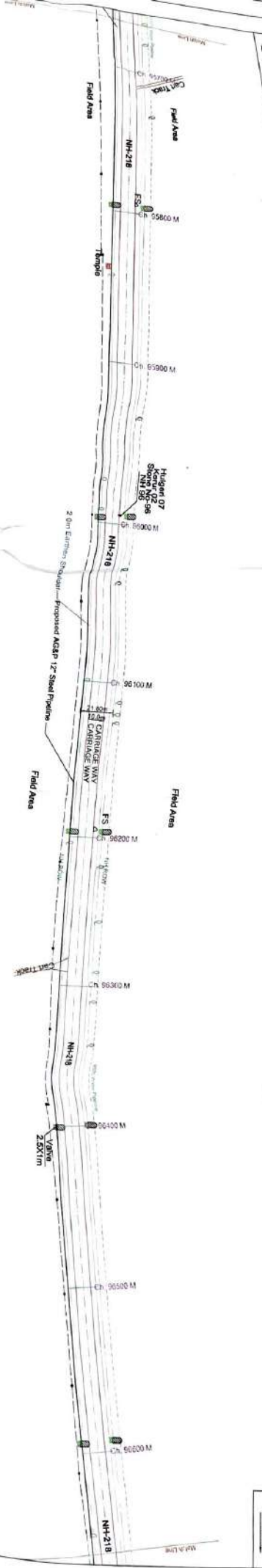
Along NH-218

THEODESH CONSULTANTS

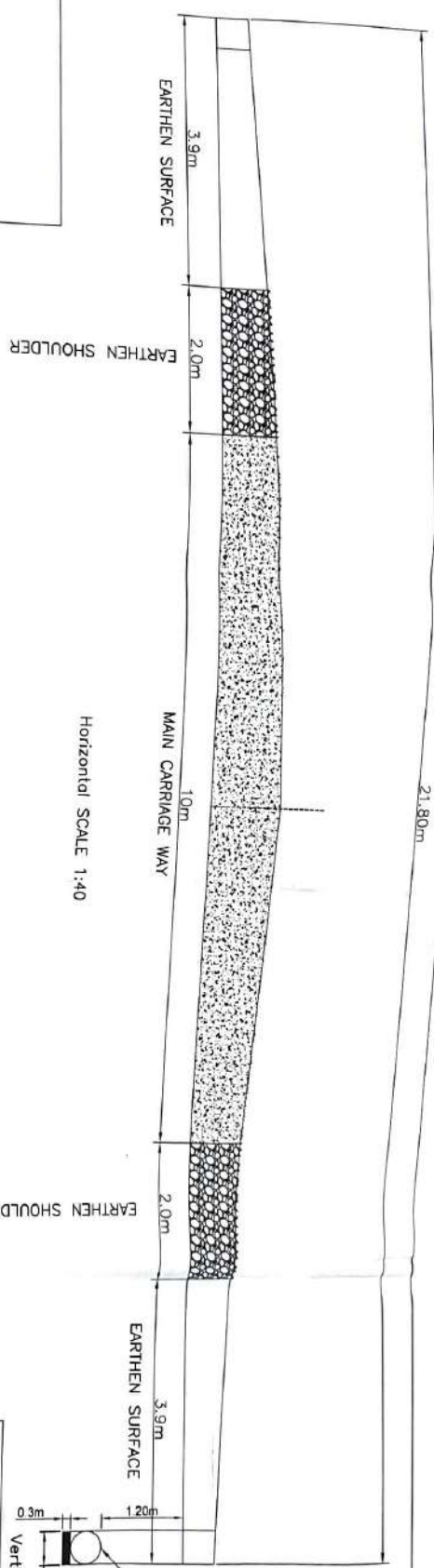
BKR

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Drawing / Document No: TDC-AGAP-BKR-20-05-NH218-18

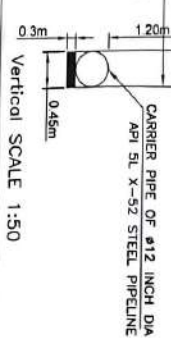
Sheet: 18-40  
Rev: 08



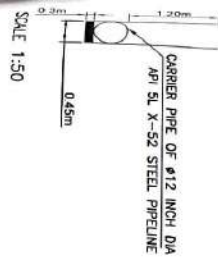
SCALE 1:1800



Horizontal SCALE 1:40



Vertical SCALE 1:50



SCALE 1:50

Assistant Executive Engineer  
M. H. Sub-Division, NAGURUD

Executive Engineer  
M. H. Division Hubli

Stretch Details(Along Row of NH)

| Konnur to Gaddanakeri |                       |                               |               |             |
|-----------------------|-----------------------|-------------------------------|---------------|-------------|
| S.No                  | State/union territory | Stretch                       | NH Chainage   |             |
|                       |                       |                               | Start Ch (km) | End Ch (km) |
| 1                     | Karnataka             | NH-218(Gaddanakeri to Konnur) | 77.600        | 117.850     |
|                       |                       |                               | Length(Km)    |             |
|                       |                       |                               | 40.05         |             |



LEGEND

| DESCRIPTION                  | SYMBOL |
|------------------------------|--------|
| Proposed route               | —      |
| National Highway             | —      |
| Road Center Line             | —      |
| National Highway ROW         | —      |
| Canal / Nala / Drain / River | —      |
| Petrol Pump                  | —      |
| KM Stone                     | —      |
| Paved Shoulder(1.5m)         | —      |
| Earthm Shoulder(2.0m)        | —      |

AGP City Gas Private Limited

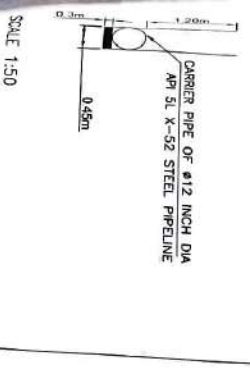
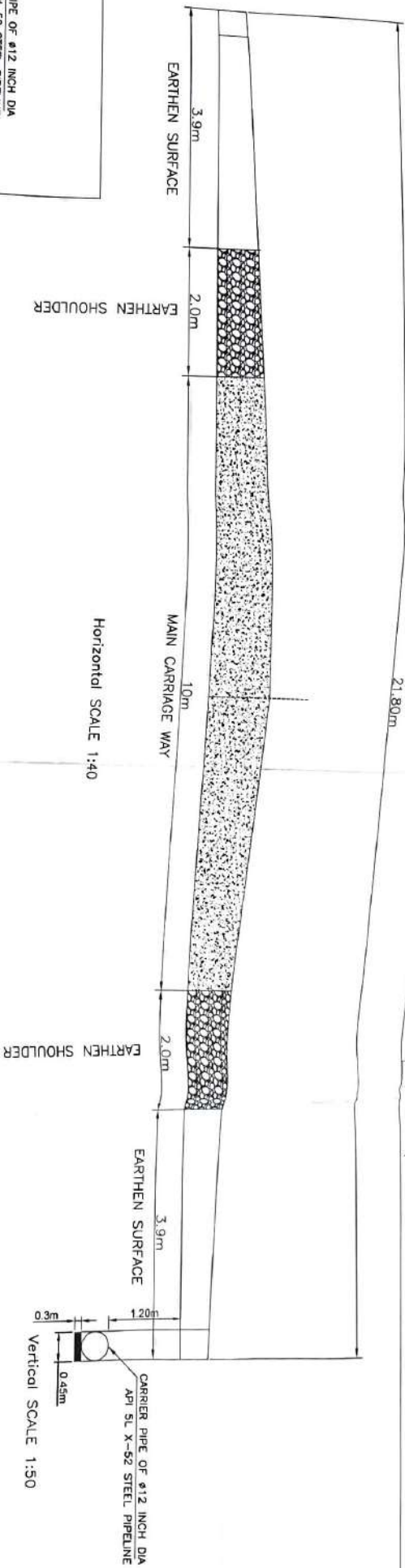
PROJECT  
Route Survey & Allied Works for City Gas Distribution (CGD) Projects at Geographical Areas (GA) of Bagalkot, Koppal and Haver Districts

SECTION  
NH-218(Gaddanakeri to Konnur)

THE ODESH CONSULTANTS

Scale: N.T.S. Drawing / Document No. TDC-AGSP-BKR-20-000-HN-218-19





# Stretch Details(Along Row of NH)

Konnur to Gaddanakeri

| Stretch Details(Along Row of NH) |                       |                               |                |             |            |  |
|----------------------------------|-----------------------|-------------------------------|----------------|-------------|------------|--|
| Konnur to Gaddanakeri            |                       |                               |                |             |            |  |
| Sl.No                            | State/union territory | Stretch                       | NH Chainage    |             | Length(Km) |  |
|                                  |                       |                               | Start Ch (Krm) | End Ch (km) |            |  |
| 1                                | Karnataka             | NH-218(Gaddanakeri to Konnur) | 77.600         | 117.650     | 40.05      |  |

Assistant Executive Engineer  
M. H. Sub-Division, Hakeund

Executive Engineer  
M. H. Division Hubli



## LEGEND

| DESCRIPTION                  | SYMBOL |
|------------------------------|--------|
| Proposed route               | —      |
| National Highway             | —      |
| Road Center Line             | —      |
| National Highway ROW         | —      |
| Canal / Nala / Drain / River | —      |
| Petrol Pump                  | —      |
| KM Stone                     | —      |
| Paved Shoulder(1.5m)         | —      |
| EARTHEN SHOULDER(2.0m)       | —      |



AGP City Gas Private Limited

Project: Route Survey & Allied Works for City Gas Distribution (CGD) Projects at Geographical Areas (GA) of Bagalkot, Koppal and Raver Districts

Section: NH-218(Gaddanakeri to Konnur)

Along NH-218

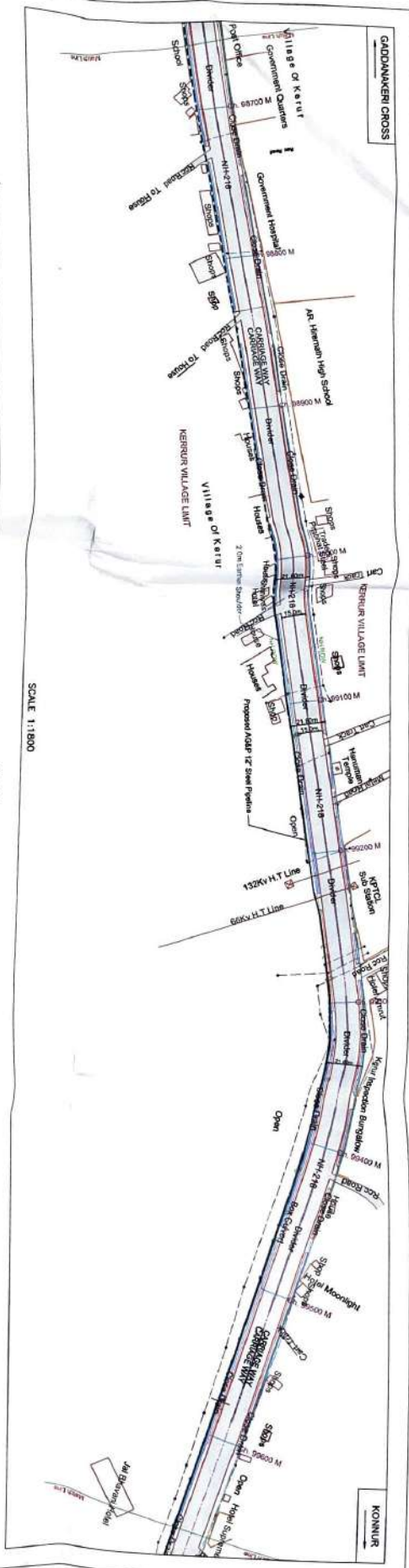


THEODESH CONSULTANTS

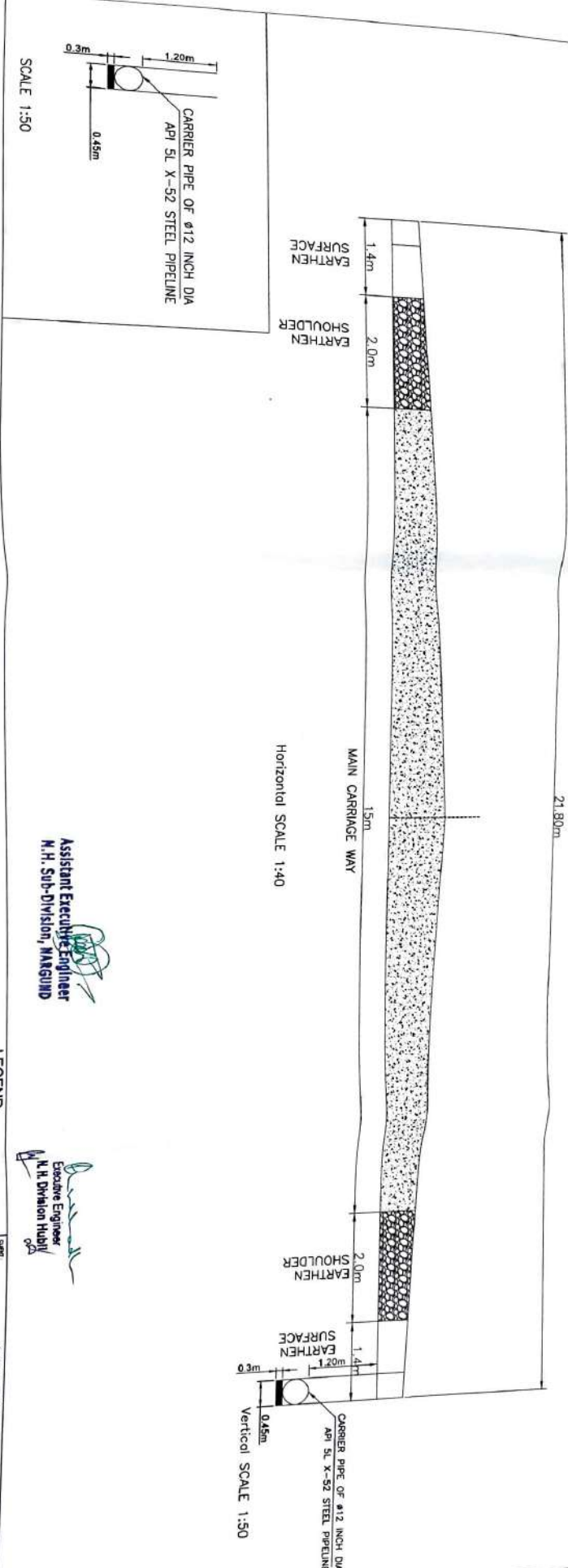
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|--------|--------------|------|-------|-----|
| N.T.S. | TDC/AGP/2006 | BKR  | 23-40 | 08  |







SCALE 1:1000



Horizontal SCALE 1:40

Vertical SCALE 1:50

SCALE 1:50

| Stretch Details(Along Row of NH) |                       |                               |               |             |            |
|----------------------------------|-----------------------|-------------------------------|---------------|-------------|------------|
| Konnur to Gaddanakeri            |                       |                               |               |             |            |
| Sl.No                            | State/union territory | Stretch                       | NH Chnange    |             | Length(Km) |
|                                  |                       |                               | Start Ch (km) | End Ch (km) |            |
| 1                                | Karnataka             | NH-218(Gaddanakeri to Konnur) | 77.600        | 117.650     | 40.05      |

Assistant Executive Engineer  
N.H. Sub-Division, MANGUND

Executive Engineer  
N.H. Division Hubli



| DESCRIPTION                  | SYMBOL |
|------------------------------|--------|
| Proposed route               | —      |
| National Highway             | —      |
| Road Center Line             | —      |
| National Highway ROW         | —      |
| Canal / Nala / Drain / River | —      |
| Petrol Pump                  | —      |
| KM Stone                     | —      |
| Paved Shoulder (1.5m)        | —      |
| Earthen Shoulder (2.0m)      | —      |

**AGP City Gas Private Limited**

Route Survey & Allied Works for City Gas Distribution (CXD) Projects at Geographical Areas (GA) of Bangalore, Koppal and Raichur Districts

**NH-218 (Gaddanakeri to Konnur)**

**Along NH-218**

**THEODESH CONSULTANTS**

Scale: N.T.S.

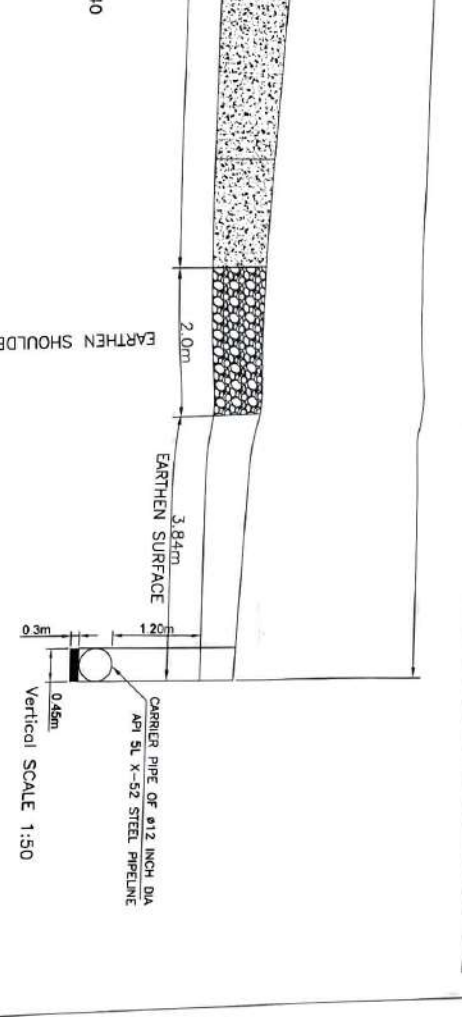
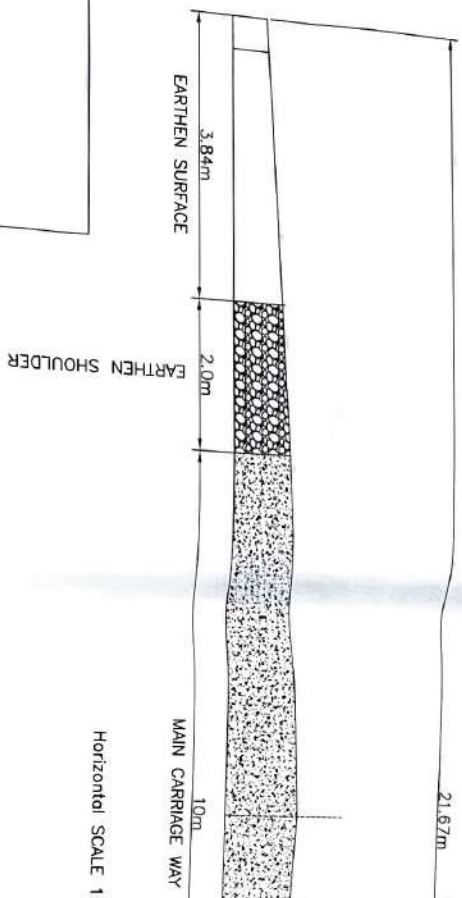
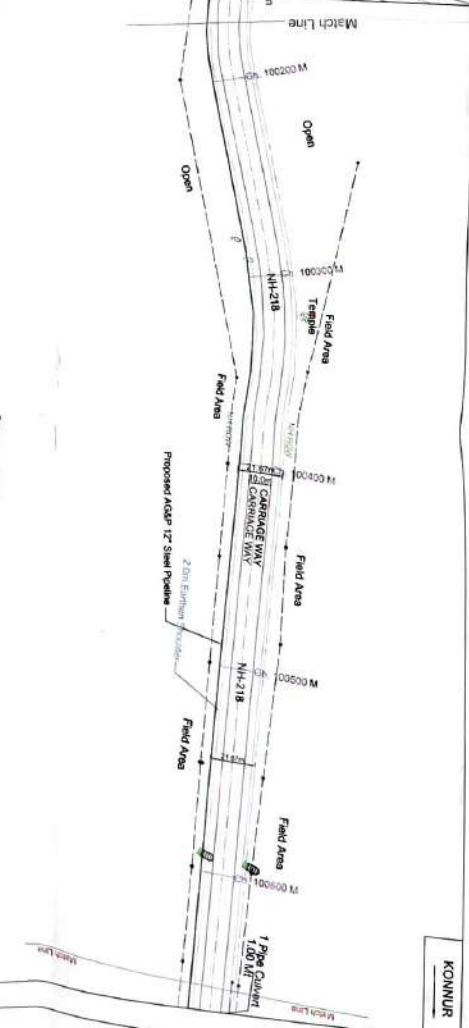
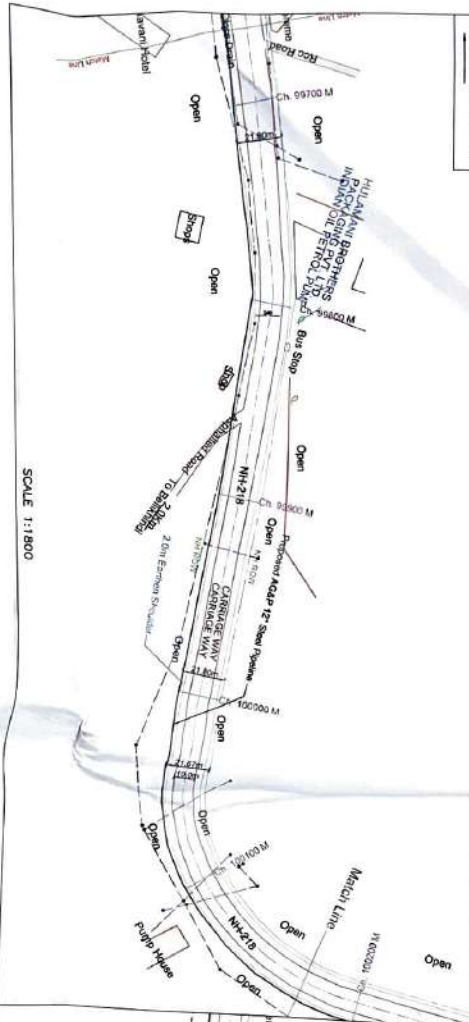
Job No: TDC-AGP-2008-0008

Drawing / Document No: TDC-AGP-2008-0008-015-22

Sheet: 22-40

Rev: 01

Author: BKR



Assistant Executive Engineer  
N.H. Sub-Division, MARGUND

Executive Engineer  
N.H. Division Hubli

Stretch Details(Along Row of NH)

| Konnur to Gaddanakeri |                       |                               |               |             |            |
|-----------------------|-----------------------|-------------------------------|---------------|-------------|------------|
| Sl.No                 | State/Union territory | Stretch                       | NH Chainage   |             | Length(Km) |
|                       |                       |                               | Start Ch (km) | End Ch (km) |            |
| 1                     | Karnataka             | NH-218(Gaddanakeri to Konnur) | 77.600        | 117.650     | 40.05      |

LEGEND

| DESCRIPTION                  | SYMBOL |
|------------------------------|--------|
| Proposed route               | —      |
| National Highway             | —      |
| Road Center Line             | —      |
| National Highway ROW         | —      |
| Canal / Main / Drain / River | —      |
| Petrol Pump                  | —      |
| KM Stone                     | —      |
| Paved Shoulder(1.5m)         | —      |
| Earthen Shoulder(2.0m)       | —      |

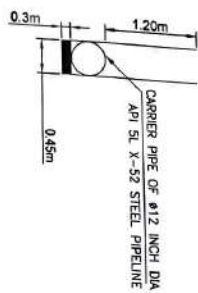
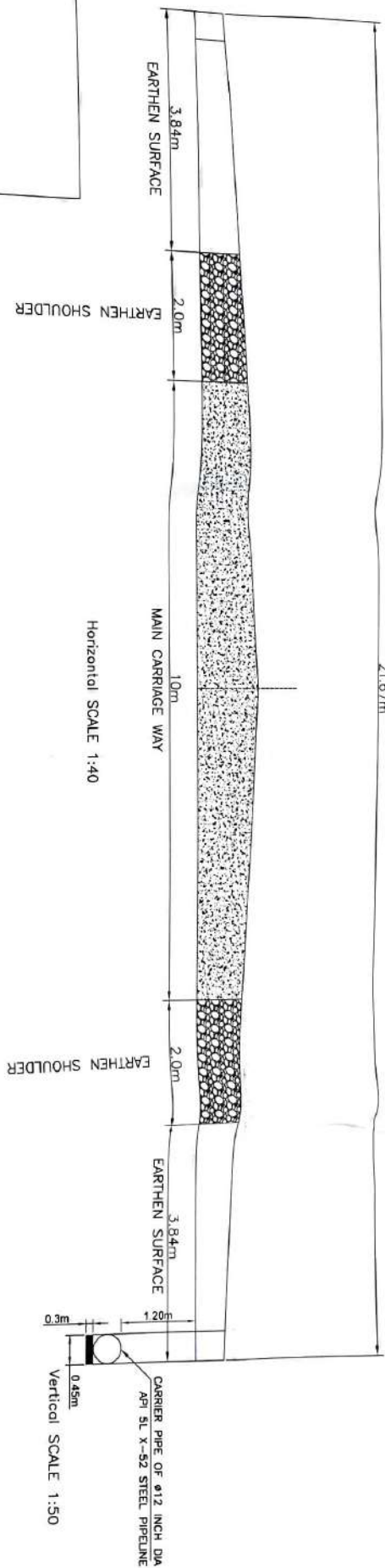
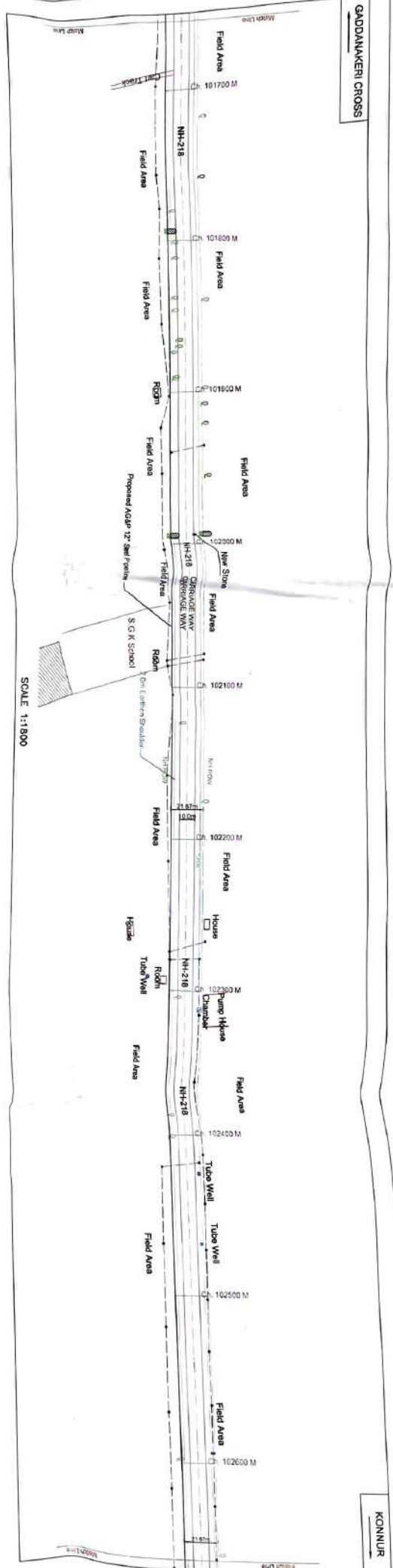
AGP City Gas Private Limited

|                      |                                                                                                                                           |
|----------------------|-------------------------------------------------------------------------------------------------------------------------------------------|
| PROJECT              | Route Survey & Allied Works for City Gas Distribution (CGD) Projects at Geographical Areas (GA) of Bagalkot, Koppal and Raichur Districts |
| SCOPE                | NH-218(Gaddankeri to Konnur)                                                                                                              |
| Scale                | 1:50                                                                                                                                      |
| Drawn / Document No. | TTC-AGP-BKR-20-PHC-M-119-23                                                                                                               |
| Sheet                | 23 of 28                                                                                                                                  |
| Rev                  | 08                                                                                                                                        |









SCALE 1:50

CARRIER PIPE OF 612 INCH DIA  
API SL X-52 STEEL PIPELINE  
Vertical SCALE 1:50

## Stretch Details(Along Row of NH)

Konnur to Gaddanakeri

NH Chainage

| S.No | State/union territory | Stretch                       | Start Ch (km) | End Ch (km) | Length(Km) |
|------|-----------------------|-------------------------------|---------------|-------------|------------|
| 1    | Karnataka             | NH-218(Gaddanakeri to Konnur) | 77.600        | 117.650     | 40.05      |

Assistant Executive Engineer  
M.H. Sub-Division, HAREGUND

Executive Engineer  
M.H. Division Hubli

## LEGEND

| DESCRIPTION                  | SYMBOL |
|------------------------------|--------|
| Proposed route               | —      |
| National Highway             | —      |
| Road Center Line             | —      |
| National Highway ROW         | —      |
| Canal / Nala / Drain / River | —      |
| Petrol Pump                  | —      |
| KM Stone                     | —      |
| Paved Shoulder(1.5m)         | —      |
| Earthen Shoulder(2.0m)       | —      |

AGP City Gas Private Limited

PROJECT: Route Survey & Allied Works for City Gas Distribution (CGD) Projects at Geographical Areas (GA) of Bagalkot, Koppal and Raichur Districts

SECTION: NH-218(Gaddanakeri to Konnur)

Along NH-218

THEODESH CONSULTANTS

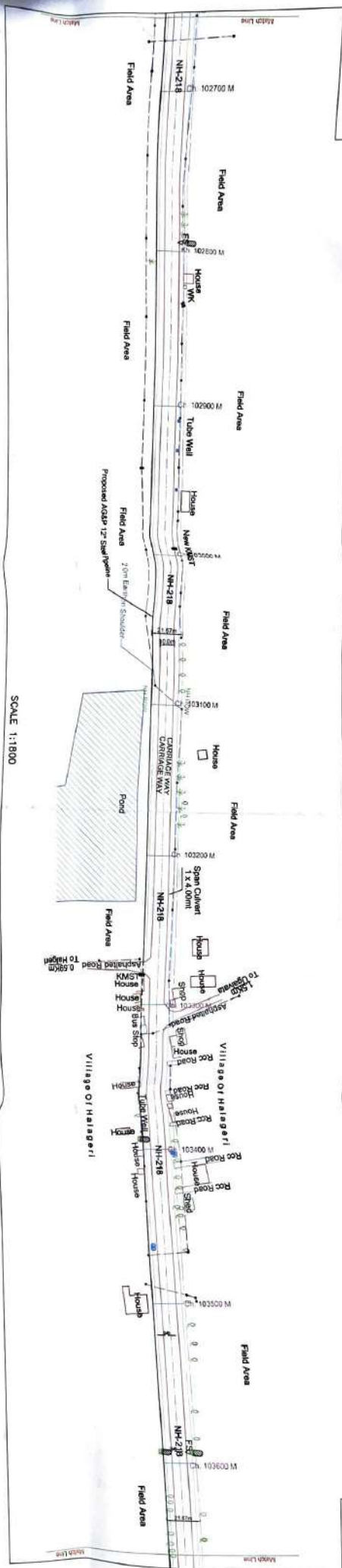
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Job No: TDC-AGP/2008  
Drawing/Document No: TDC-AGP-BKR-20706-NH218-25  
Sheet No: 22-40  
Rev: 08



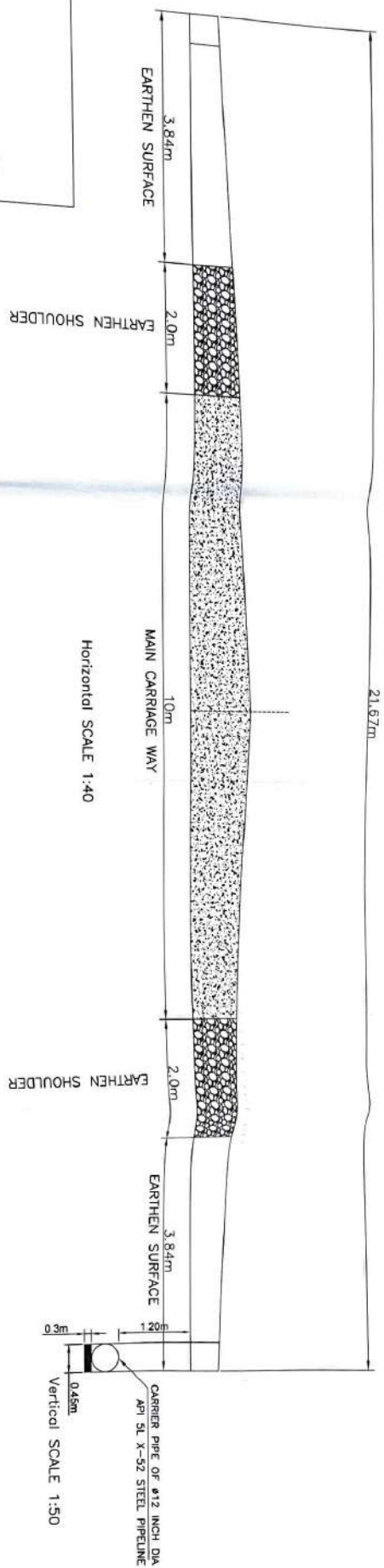


GADDANAKERI CROSS

KONNUR

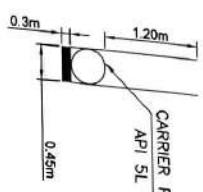


SCALE 1:1800



Horizontal SCALE 1:40

Vertical SCALE 1:50



SCALE 1:50

### Stretch Details(Along RoW of NH)

| Konnur to Gaddanakeri |                       |               |             |
|-----------------------|-----------------------|---------------|-------------|
| St.No                 | State/union territory | NH Chaignage  |             |
|                       |                       | Start Ch (km) | End Ch (km) |
| 1                     | Karnataka             | 77.600        | 117.650     |

### LEGEND

| DESCRIPTION                  | SYMBOL |
|------------------------------|--------|
| Proposed route               | —      |
| National Highway             | —      |
| Road Center Line             | —      |
| National Highway ROW         | —      |
| Canal / Nala / Drain / River | —      |
| Petrol Pump                  | —      |
| KM Stone                     | —      |
| Paved Shoulder(5m)           | —      |
| Earthen Shoulder(2.0m)       | —      |

AGP City Gas Private Limited

Project: Route Survey & Allied Works for City Gas Distribution (CGD) Projects at Geographical Areas (GA) of Bagalkot, Koppal and Kalahandi Districts



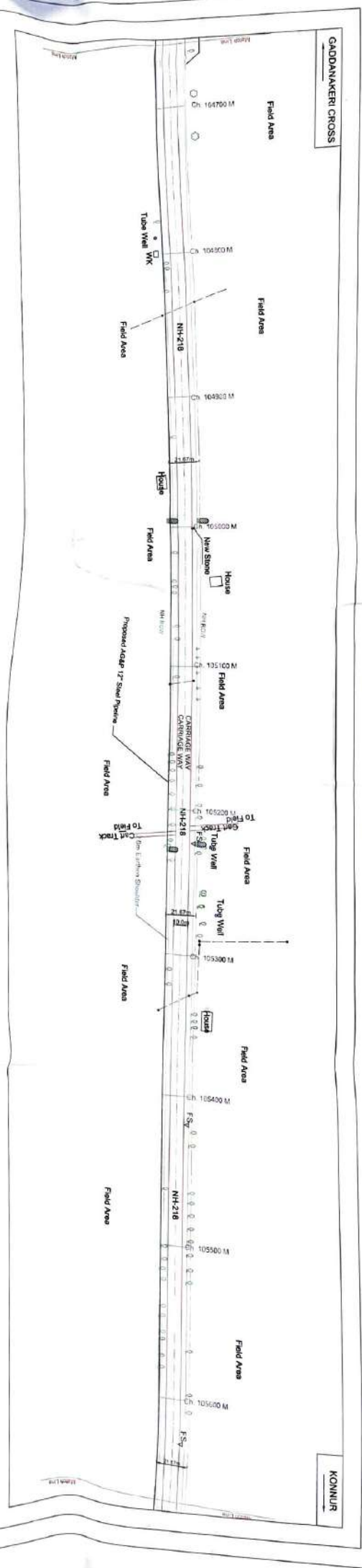
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|-------|-----------------|-----------------------------|-------|-----|
| Scale | Job No          | Drawing / Document No       | Sheet | Rev |
| N.T.S | TDC-A/GA-P/2006 | TDC-A/GA-P/2006-P04-WT15-20 | 25-40 | 08  |

Assistant Executive Engineer  
N.H. Sub-Division, MARGUD

Executive Engineer  
N.H. Division Hubli







| Stretch Details(Along Row of NH) |                       |                               |               |             |
|----------------------------------|-----------------------|-------------------------------|---------------|-------------|
| Konnur to Gaddanakeri            |                       |                               |               |             |
| S.No                             | State/union territory | Stretch                       | NH Chaining   |             |
|                                  |                       |                               | Start Ch (km) | End Ch (km) |
| 1                                | Karnataka             | NH-218(Gaddanakeri to Konnur) | 77.600        | 117.650     |
|                                  |                       |                               | Length(Km)    |             |
|                                  |                       |                               | 40.05         |             |

Assistant Executive Engineer  
M.H. Sub-Division, MARGUD

Executive Engineer  
M.H. Division Hubli



LEGEND

| DESCRIPTION                | SYMBOL |
|----------------------------|--------|
| Proposed route             | —      |
| National Highway           | —      |
| Road Center Line           | —      |
| National Highway ROW       | —      |
| Canal / Nala / Drain / Riv | —      |
| Petrol Pump                | —      |
| KM Stone                   | —      |
| Paved Shoulder(1.5m)       | —      |
| Earthen Shoulder(2.0m)     | —      |

AGP City Gas Private Limited

Route Survey & Allied Works for City Gas Distribution (CGD) Projects at Geographical Areas (GA) of Bagalkot, Koppal and Raichur Districts

|       |                          |                       |                              |
|-------|--------------------------|-----------------------|------------------------------|
| Scale | 200 Mm                   | Drawing / Document No | TDC-ACGP-BKR-03-198-NH218-28 |
| N.T.S | TDC-ACGP-03-198-NH218-28 | Sheet                 | 28-40                        |

**KONNUR**



Assistant Executive Engineer  
N.H. Sub-Division, NARGUND

Executive Engineer  
M. H. Division Hubli

| Stretch Details (Along Row of NH) |                       |                               |                |             |             |
|-----------------------------------|-----------------------|-------------------------------|----------------|-------------|-------------|
| Konnur to Gaddanakeri             |                       |                               |                |             |             |
| Sl.No                             | State/union territory | Stretch                       | NH Chirnage    |             | Length (Km) |
|                                   |                       |                               | Start Ch (Kmn) | End Ch (km) |             |
| 1                                 | Karnataka             | NH-218(Gaddanakeri to Konnur) | 77.600         | 117.650     | 40.05       |

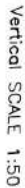
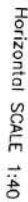


| DESCRIPTION                  | SYMBOL                                                                            |
|------------------------------|-----------------------------------------------------------------------------------|
| Proposed route               |  |
| National Highway             |  |
| Road Center Line             |  |
| National Highway ROW         |  |
| Canal / Nala / Drain / River |  |
| Petrol Pump                  |  |
| KM Stone                     |  |
| Paved Shoulder(1.5m)         |  |
| Earthen Shoulder(2.0m)       |  |

|                                                                                                                                                                                           |                                |                                                                                                                                                                                              |                        |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|
|  <b>AGSP</b>                                                                                           |                                | <b>AGP City Gas Private Limited</b><br>Regional Office for the South Indian States (including Lakshadweep) - CH-2<br>1st and 2nd, 10th, 12th Floors, 97-100, Naraina<br>(New Delhi - 110028) |                        |
| <b>PROJECT</b><br>Route Survey & Allied Works for City Gas Distribution (CGD) Project at<br>Geographical Areas (GA) of Bagalkot, Koppal and Raichur District                              |                                | <b>REGION</b><br>NH-218(Gaddanakevi to Konnur)<br>Along NH-218                                                                                                                               |                        |
|  <b>THE CODESH</b><br>CONSULTANTS<br>10th Floor, 100 Feet Road, 97-100, Naraina<br>(New Delhi - 110028) |                                |  <b>BKR</b>                                                                                                |                        |
| <b>Serial</b><br>N/1 S                                                                                                                                                                    | <b>Job No.</b><br>TDC-AGP/0006 | <b>Drawing / Document No.</b><br>TDC-AGP/0006-29-PLAN/0001-00                                                                                                                                | <b>Sheet</b><br>1 of 1 |



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### Stretch Details(Along Row of NH)

### LEGEND

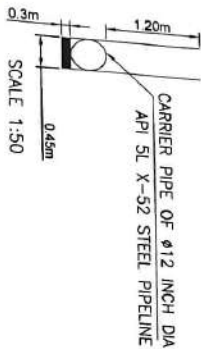
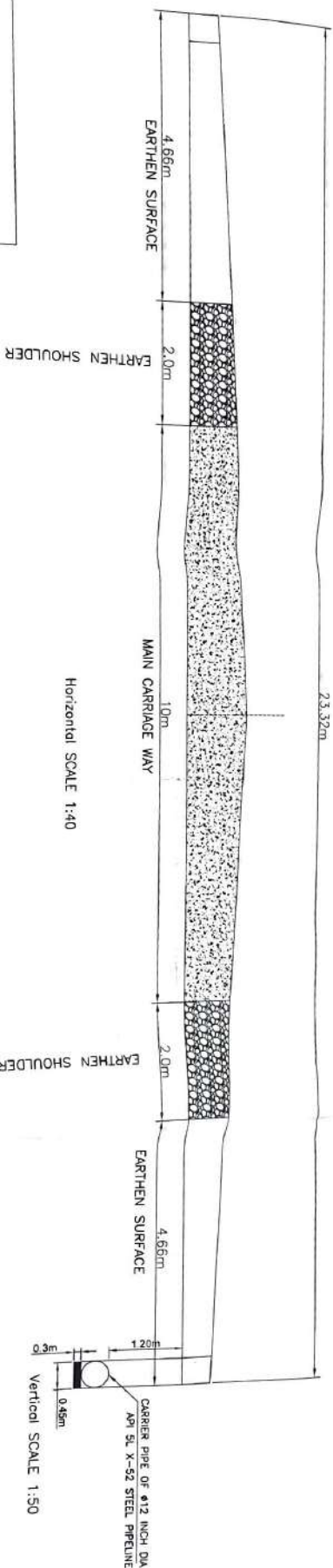
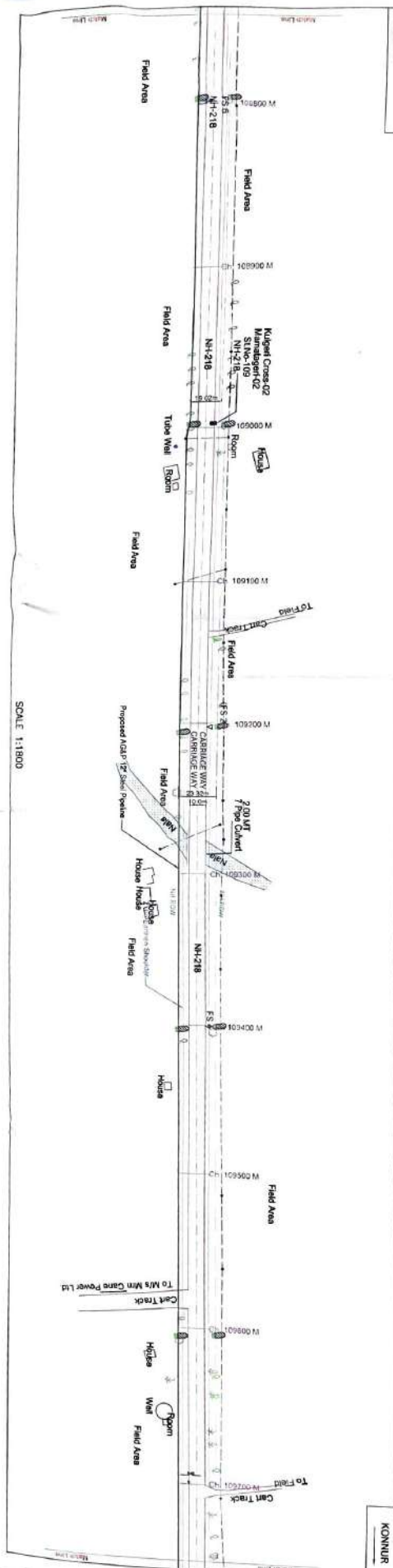
**AGP City Gas Private Limited**  
 Plot No. 79, Sec. 73, New Friends Circle (Jail), Bhubaneswar, India  
 E-mail: [info@agpcitygas.com](mailto:info@agpcitygas.com)



Executive Engineer  
N. H. Division Hubli







## Stretch Details (Along Row of NH)

Konnur to Gaddanakeri

| Sl. No | State/Union territory | Stretch                        | NH Chainage   |             |             |
|--------|-----------------------|--------------------------------|---------------|-------------|-------------|
|        |                       |                                | Start Ch (km) | End Ch (km) | Length (km) |
| 1      | Karnataka             | NH-218 (Gaddanakeri to Konnur) | 77.600        | 117.650     | 40.05       |

Assistant Executive Engineer  
K. H. Sub-Division, MARGUND

Executive Engineer  
K. H. Division Hubli

## LEGEND

| DESCRIPTION                  | SYMBOL |
|------------------------------|--------|
| Proposed route               | —      |
| National Highway             | —      |
| Road Center Line             | —      |
| National Highway ROW         | —      |
| Canal / Nala / Drain / River | —      |
| Paved Pump                   | —      |
| KM Stone                     | —      |
| Paved Shoulder (1.5m)        | —      |
| Earth Shoulder (2.0m)        | —      |

AGP City Gas Private Limited

PROJECT: Route Survey & Allied Works for City Gas Distribution (CGD) Projects at Geographical Areas (GAs) of Bagalkot, Koppal and Kaidahur Districts

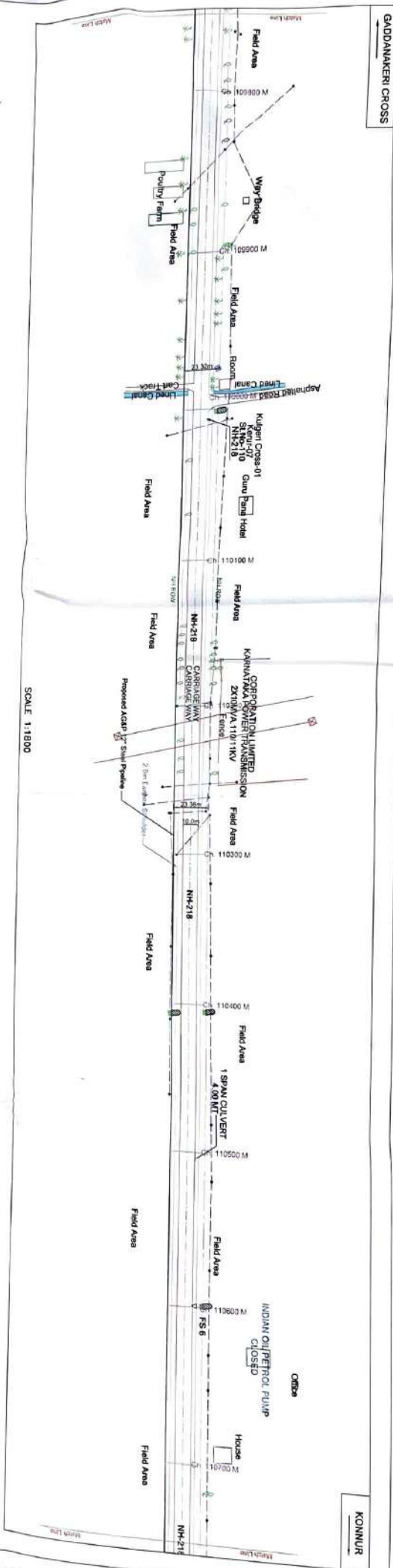
SECTION: NH-218 (Gaddanakeri to Konnur)

Along NH-218

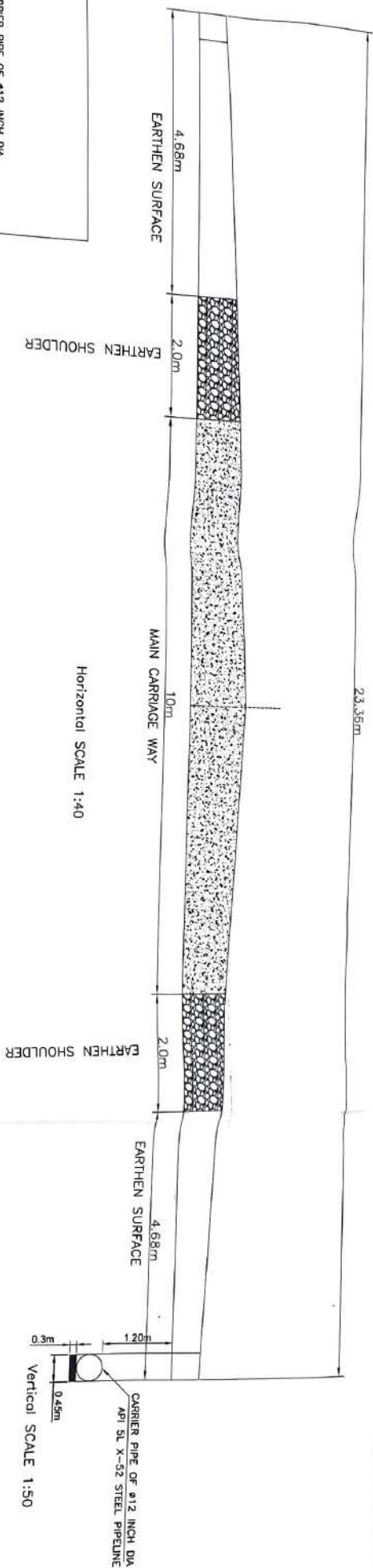


| Scale  | Job No.      | Drawing / Document No.       | Sheet | Rev. |
|--------|--------------|------------------------------|-------|------|
| N.T.S. | TDC/AGP/2006 | TDC-AGP-BKR-20-708-AH-018-32 | 32-40 | 08   |





SCALE 1:1800



Horizontal SCALE 1:40

Vertical SCALE 1:50

Assistant Executive Engineer  
N. H. Sub-Division, MARGUND

Executive Engineer  
N. H. Division Hubli

# Stretch Details (Along Row of NH)

Konnur to Gaddanakeri

| Stretch Details(Along Row of NH) |                       |                               |               |             |            |
|----------------------------------|-----------------------|-------------------------------|---------------|-------------|------------|
| Konnur to Gaddanakeri            |                       |                               |               |             |            |
| Sl.No                            | State/union territory | Stretch                       | NH Chainage   |             | length(km) |
|                                  |                       |                               | Start Ch (km) | End Ch (km) |            |
| 1                                | Karnataka             | NH-218(Gaddanakeri to Konnur) | 77.600        | 117.650     | 40.05      |

## LEGEND

| DESCRIPTION                  | SYMBOL |
|------------------------------|--------|
| Proposed route               | —      |
| National Highway             | —      |
| Road Center Line             | —      |
| National Highway ROW         | —      |
| Canal / Nala / Drain / River | —      |
| Petrol Pump                  | —      |
| KM Stone                     | —      |
| Paved Shoulder (1.5m)        | —      |
| Earthen Shoulder (2.0m)      | —      |

AGP City Gas Private Limited

AGP

Route Survey & Allied Works for City Gas Distribution (CGD) Projects at Geographical Areas (GA) of Bagalkot, Koppal and Kalasur Districts

NH-218 (Gaddanakeri to Konnur)

Along NH-218



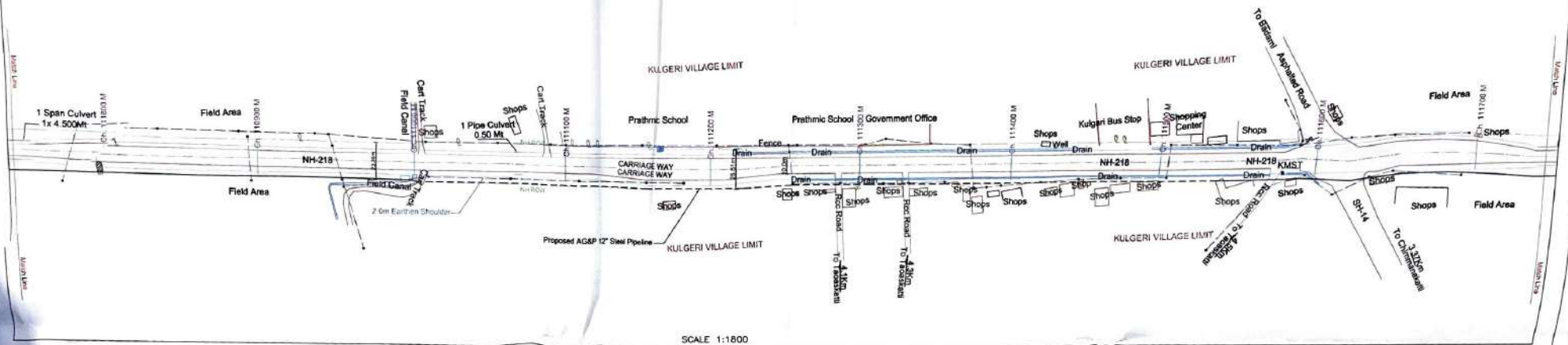
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|-------|--------------|-------------------------------|-------|
| Scale | AS 10        | Sheet                         | BKR   |
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|       |              | TDC/AGP/ 88R-20-006-NH-218-23 | 08    |



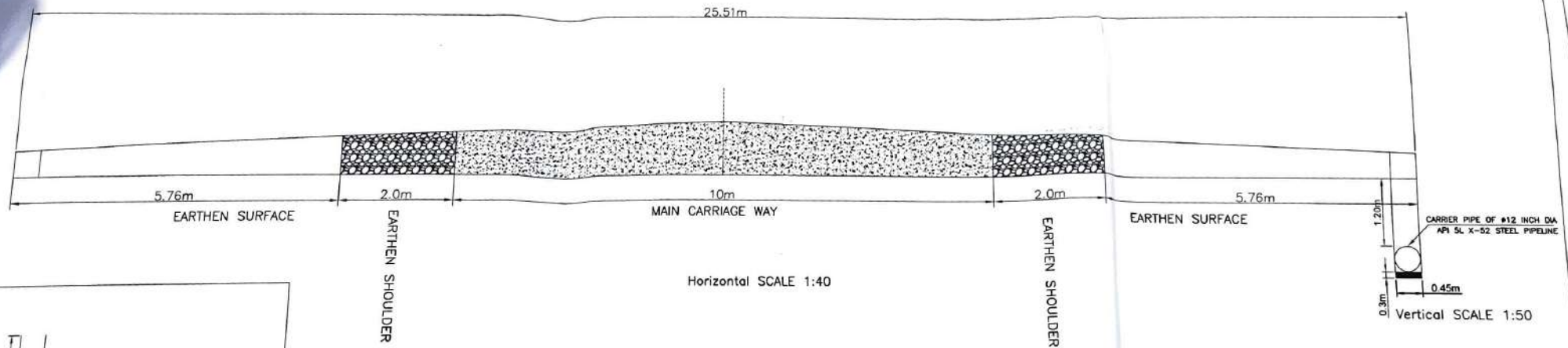


GADDANAKERI CROSS

KONNUR

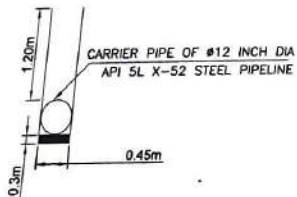


SCALE 1:1800



Horizontal SCALE 1:40

Vertical SCALE 1:50



SCALE 1:50

Assistant Executive Engineer  
N.H. Sub-Division, MARGUND

Executive Engineer  
N.H. Division Hubli

## Stretch Details(Along RoW of NH)

Konnur to Gaddanakeri

| Sr.No | State/union territory | Stretch                       | NH Chainage   |             | Length(Km) |
|-------|-----------------------|-------------------------------|---------------|-------------|------------|
|       |                       |                               | Start Ch (Km) | End Ch (km) |            |
| 1     | Karnataka             | NH-218(Gaddanakeri to Konnur) | 77.600        | 117.650     | 40.05      |

## LEGEND

| DESCRIPTION                  | SYMBOL |
|------------------------------|--------|
| Proposed route               | —      |
| National Highway             | —      |
| Road Center Line             | —      |
| National Highway ROW         | —      |
| Canal / Nala / Drain / River | —      |
| Petrol Pump                  | —      |
| KM Stone                     | —      |
| Paved Shoulder(1.5m)         | —      |
| Earthen Shoulder(2.0m)       | —      |

CLIENT

AGP City Gas Private Limited

PROJECT

Route Survey & Allied Works for City Gas Distribution (CGD) Projects  
at Geographical Areas (GA) of Bagalkot, Koppal and Raichur Districts

SECTION

NH-218(Gaddanakeri to Konnur)

Along NH-218



**THEODESH**  
CONSULTANTS



CODE  
BKR

Scale

Job No

Drawing / Document No.

Sheet

Rev

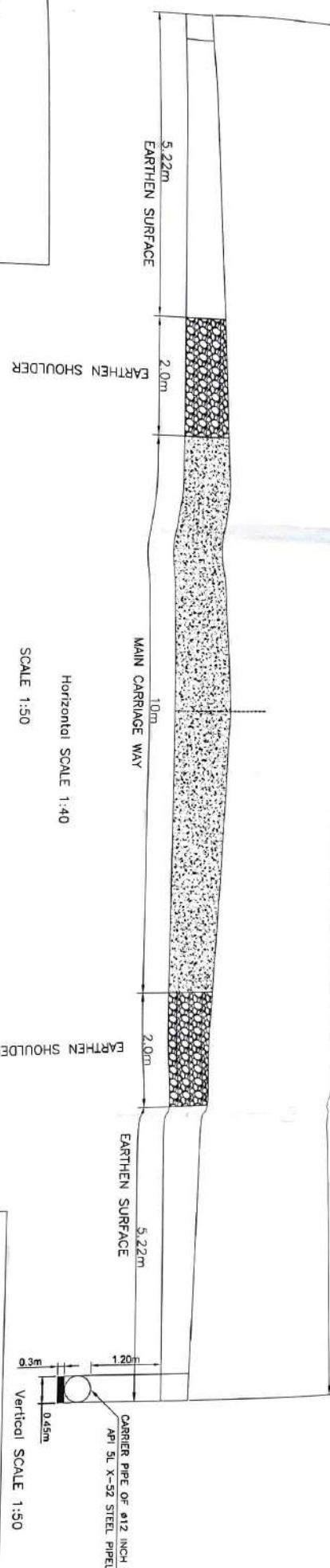
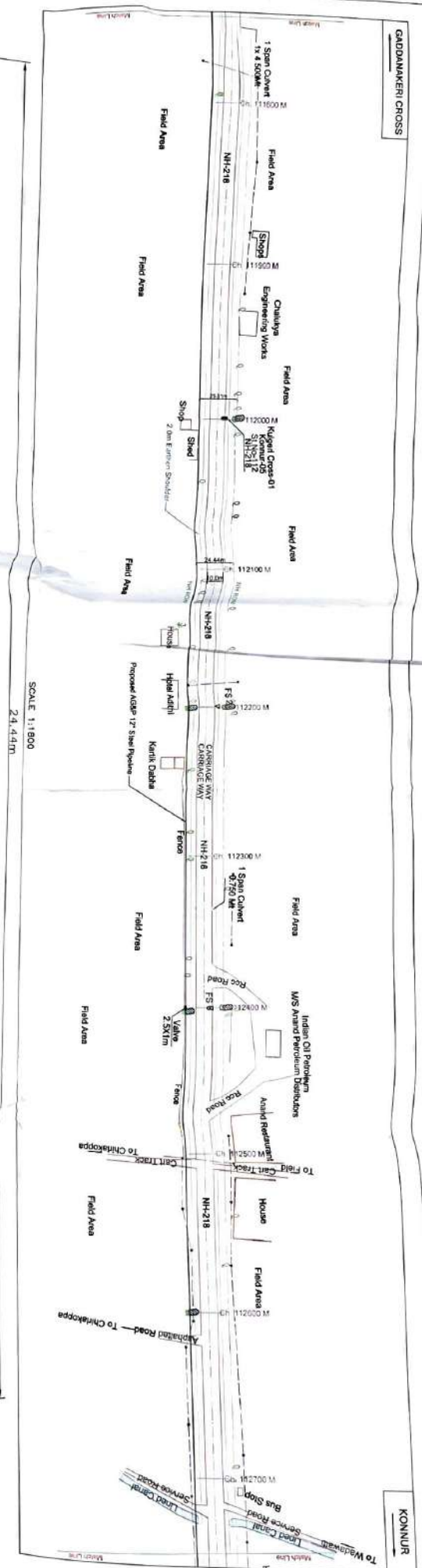
N.T.S

TDC/AGAP/2006

TDC-AGAP-BKR-20-P06-NH218-34

34-40

08



# Stretch Details(Along Row of NH)

| Konnur to Gaddanakeri |                       |                               |               |             |            |
|-----------------------|-----------------------|-------------------------------|---------------|-------------|------------|
| Sl.No                 | State/union territory | Stretch                       | NH Chainage   |             | Length(Km) |
|                       |                       |                               | Start Ch (km) | End Ch (km) |            |
| 1                     | Karnataka             | NH-218(Gaddanakeri to Konnur) | 77.600        | 117.660     | 40.05      |

Assistant Executive Engineer  
N. H. Sub-Division, MARGUD

Executive Engineer  
N. H. Divisional Hubli



## LEGEND

| DESCRIPTION                  | SMBOL |
|------------------------------|-------|
| Proposed route               | —     |
| National Highway             | —     |
| Road Center Line             | —     |
| National Highway ROW         | —     |
| Canal / Nala / Drain / River | —     |
| Partial Pump                 | —     |
| KM Stone                     | —     |
| Paved Shoulder(1 sm)         | —     |
| Earthen Shoulder(2 sm)       | —     |

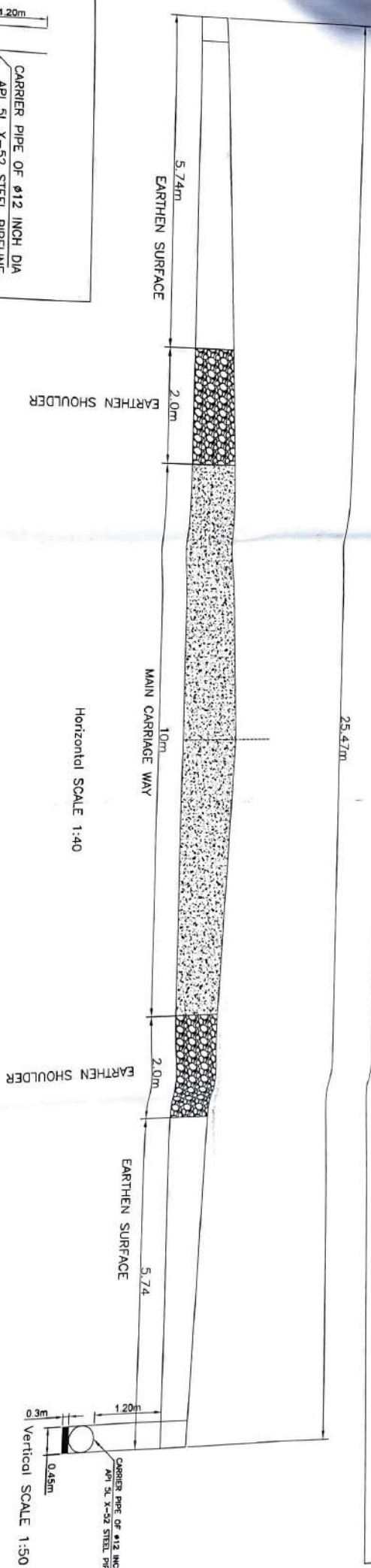
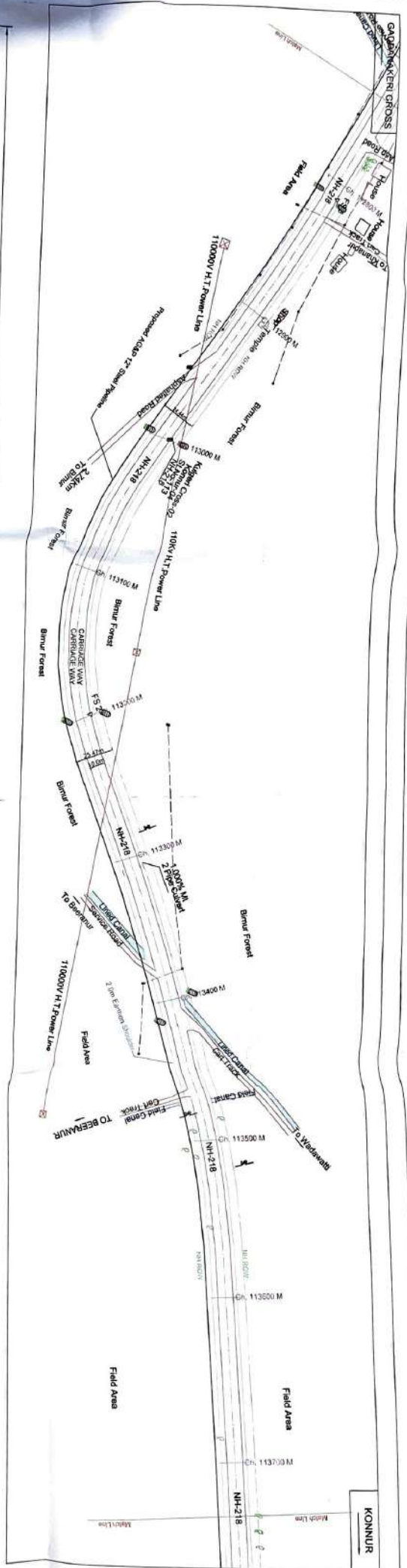
AGP City Gas Private Limited

PROJECT  
Route Survey & Allied Works for City Gas Distribution (CGD) Projects  
at Geographical Areas (GA) of Bagalkot, Koppal and Kalabur Districts

THEODESH CONSULTANTS

Scale: N.T.S. 1:50000  
Drawing / Document No: TDC-AGP-808-20-P06-14-19-35  
Sheet: 35 of 40





SCALE 1:50

### Stretch Details(Along RoW of NH)

| Konnur to Gaddanakeri |                       |                               |                      |
|-----------------------|-----------------------|-------------------------------|----------------------|
| S.No                  | State/union territory | Stretch                       |                      |
|                       |                       | NH Chainage                   | Length(Km)           |
| 1                     | Karnataka             | NH-218(Gaddanakeri to Konnur) | 77.600 117.850 40.05 |

Assistant Executive Engineer  
N.H. Sub-Division, NARGUND

Executive Engineer  
N.H. Division Hubli

### LEGEND

| DESCRIPTION                  | SYMBOL |
|------------------------------|--------|
| Proposed route               | —      |
| National Highway             | —      |
| Road Center Line             | —      |
| National Highway ROW         | —      |
| Canal / Nala / Drain / River | —      |
| Petrol Pump                  | —      |
| KM Stone                     | —      |
| Paved Shoulder(1.5m)         | —      |
| Earth Shoulder(2m)           | —      |

AGP City Gas Private Limited

Route Survey & Allied Works for City Gas Distribution (CGD) Projects at Geographical Areas (GAs) of Bagalkot, Koppal and Raichur Districts

NH-218(Gaddanakeri to Konnur) Along NH-218

|       |        |                       |      |
|-------|--------|-----------------------|------|
| Scale | 200 Mm | Drawing / Document No | BKR  |
| NTS   | 1:1000 | Drawn by              | 3940 |
|       |        | Checked by            | 3940 |
|       |        | Reviewed by           | 3940 |
|       |        | Approved by           | 3940 |

KONNUR



API 5L X-52 STEEL PIPELINE  
CARRIER PIPE: UP TO 81.2 INCH DIA  
45m  
SCALE 1:50

Executive Engineer  
N. H. Division Hubli

|      |  |
|------|--|
| ●●●● |  |
|------|--|

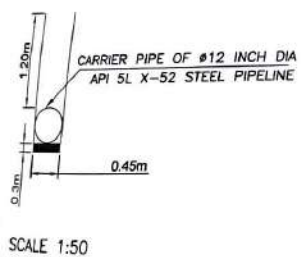
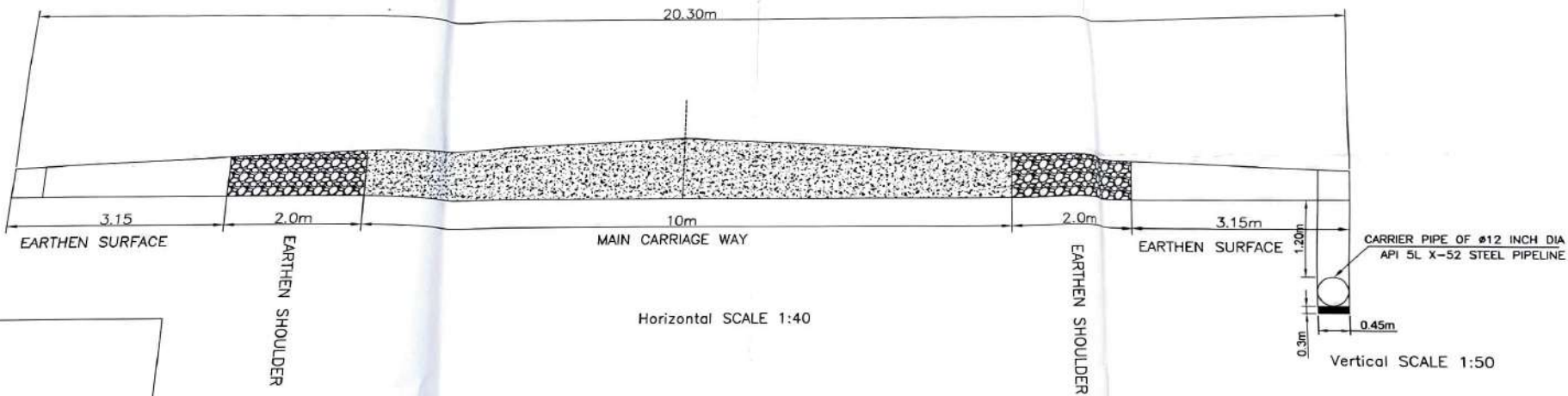
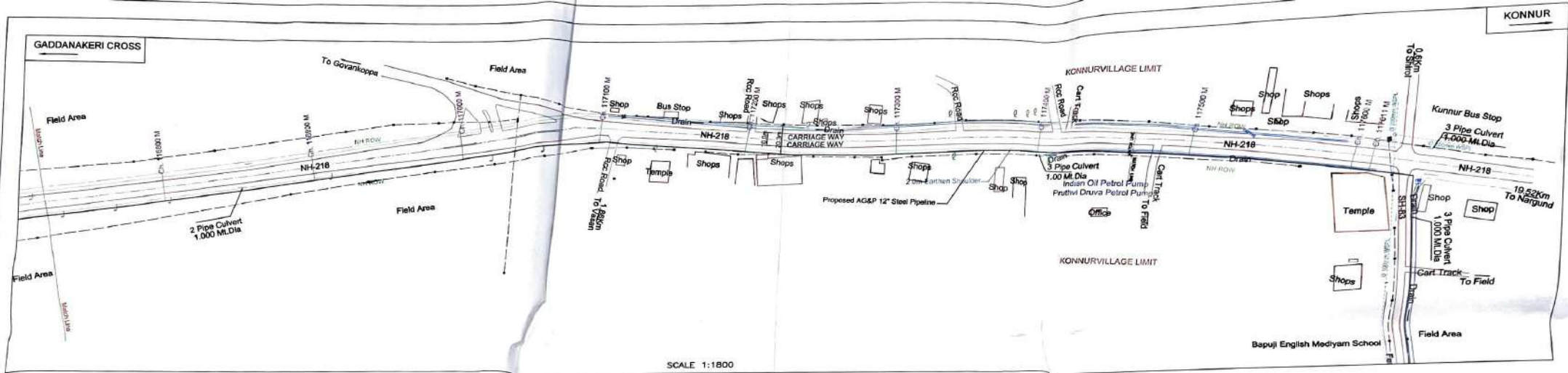












Assistant Executive Engineer  
N.H. Sub-Division, NARGUND

Executive Engineer  
N. H. Division Hubli

### Stretch Details(Along RoW of NH)

Konnur to Gaddanakeri

| Sr.No | State/union territory | Stretch                       | NH Chainage   |             | Length(Km) |
|-------|-----------------------|-------------------------------|---------------|-------------|------------|
|       |                       |                               | Start Ch (Km) | End Ch (km) |            |
| 1     | Karnataka             | NH-218(Gaddanakeri to Konnur) | 77.600        | 117.650     | 40.05      |

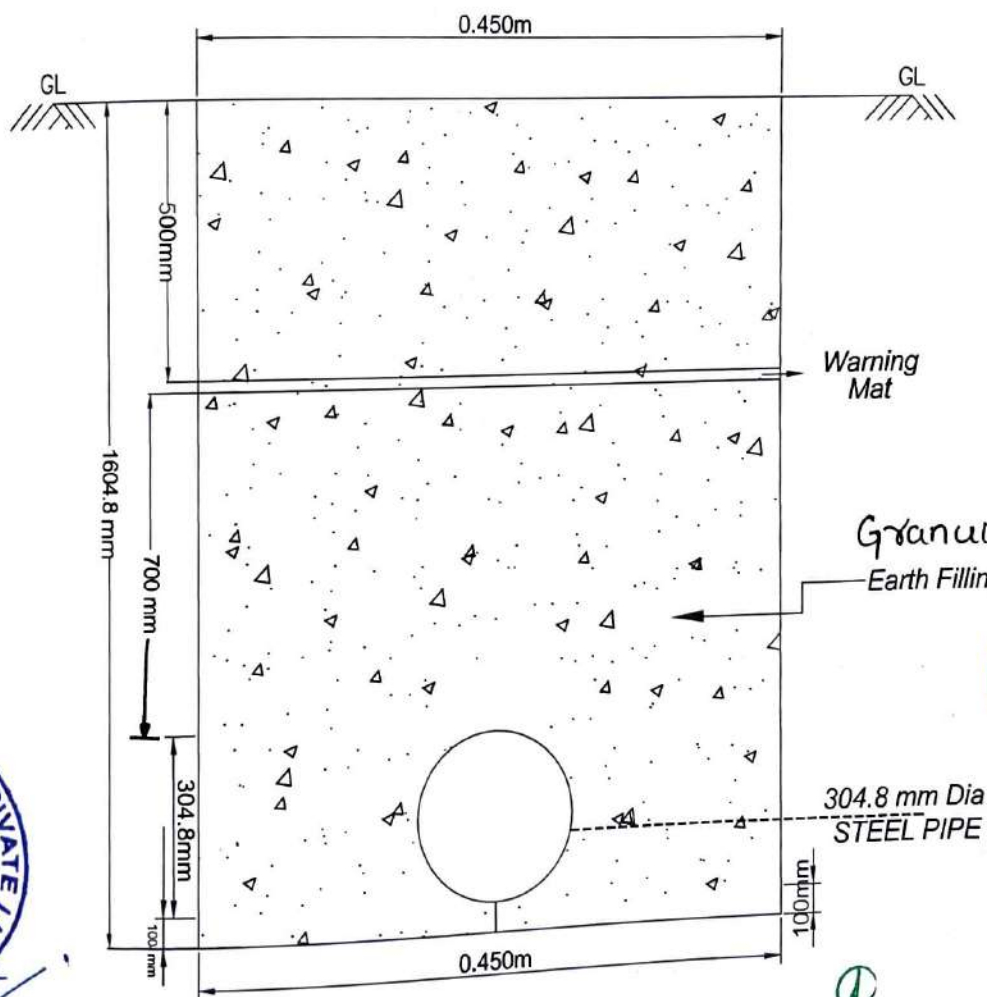


### LEGEND

| DESCRIPTION                  | SYMBOL |
|------------------------------|--------|
| Proposed route               | —      |
| National Highway             | —      |
| Road Center Line             | —      |
| National Highway ROW         | —      |
| Canal / Nala / Drain / River | —      |
| Petrol Pump                  | ⬮      |
| KM Stone                     | ⬮      |
| Paved Shoulder(1.5m)         | —      |
| Earthen Shoulder(0m)         | —      |

CLIENT: **AGP City Gas Private Limited**  
 PROJECT: **Route Survey & Allied Works for City Gas Distribution (CGD) Projects at Geographical Areas (GA) of Bagalkot, Koppal and Raichur Districts**  
 SECTION: **NH-218(Gaddanakeri to Konnur)** Along NH-218  
 CODE: **BKR**  
 Scale: **NTS** Job No: **TDC/AG&P/2006** Drawing / Document No: **TDC-AG&P-BKR-20-P06-NH218-40** Sheet: **40-40** Rev: **06**

# TYPICAL CROSS SECTION OF TRENCH FOR LAYING OF 12 " DIA STEEL PIPELINE



Assistant Executive Engineer  
NH-Sub Division, Nargunda



Executive Engineer  
NH Division, Hubli