

Government of India
Ministry of Road Transport & Highways
(Regional Office, Itanagar)

House No. 522, Milan Nagar (Gutlung), Tezpur, Assam - 784001

Dated: 18th November, 2021

Invitation of Public Comments

Subject: Permission for Laying of Optical Fiber Cable from Km 00 to Km 12.274 on NH-13 for OFC link-Tezu to Chowkham in the state of Arunachal Pradesh. -
Reg.

M/s ITI Ltd. (A Govt. of India Undertaking) NSU Unit, Ward No. 18, Jaymoti Pathar, Near Gogoi Nursing Home, Tezpur, Sontipur, Assam has submitted an application for granting permission for use of National Highway land for laying of optical fiber Cable from km 00 to km 12.274 on the section of Chowkham to Tezu of NH-13 to Regional Office, Itanagar for consideration. The OFC proposal is part of ASCON Phase-IV Project of Ministry of Defence. Under which laying of OFC is being executed by M/s ITI Ltd.

2. As per the guidelines issued vide Ministry's circular No.RW/NH-33044/29/2015/S&R(R) dated 22.11.2016, the application shall be put out on public domain for 30 days for seeking claims and objections (on grounds of public inconvenience, safety and general public interest).

3. In view of the above, comments of the public are invited on the above application of ITI Ltd. and the same should reach to the address mentioned below through post or e-mail till 20.12.2021, beyond which no comments will be considered.

Regional Office, Itanagar,
Ministry of Road Transport & Highways,
House No.522, Milan Nagar (Gutlung),
Tezpur, Assam-784001
e-mail: regionalofficer123@gmail.com

4. This issues with the approval of Highway administration cum Regional Officer, MoRT&H, Itanagar.

Yours faithfully,

Encl.: As above.

(Amit Kumar Singh)

Executive Engineer
For Regional Officer, Itanagar

Copy to: -

- (i) Senior Technical Director, NIC, Transport Bhawan, New Delhi-110001 for uploading on Ministry's website.
- (ii) M/s Dibang Infra Projects Ltd., Sector-01, Bylane No-6, Opposite Missionary of Charity, Chaliha Nagar, Tinsukia-786125, Assam.
- (iii) M/s ITI Ltd. (A Govt. of India Undertaking) NSU Unit, Ward No. 18, Jaymoti Pathar, Near Gogoi Nursing Home, Tezpur, Sontipur, Assam



ITI LIMITED

(A Govt. of India Undertaking)
NETWORK SYSTEMS UNIT
Ward No 18, Jaymoti Pathar,
Near Gogoi Nursing Home,
Tezpur Sonitpur (Assam) – 784001
Phone: (91) (3712) 291281
Email: manjhi_nsu@itilttd.co.in

Ref No: ITI/NSU/TEZ/RoW/1/AG-1

Date: 12 Nov 21

Executive Engineer,
Regional Office,
Ministry of Road Transport & Highway,
House No - 522, Milan Nagar,
(Gutlang), Tezpur,
Assam – 784001.

**PERMISSION FOR LAYING OF OPTICAL FIBER CABLE FROM KM 00 TO KM 12.274 KM FOR OFC
LINK - TEZU TO CHOWKHAM**

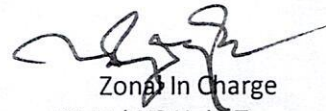
Sir,

1. Ref Your Letter No – 229/Ar.Pkg/BOT/PP-US(OFC)/2016-17/54/Ro-Ita/8075-76, dated 24 Sep 21.
2. Please find attached the following documents as per your letter reference & the Ministry's guidelines no – RW/NH-33044/29/2015/S&R (R) dated, 22.11.2016 for Link - Tezu – Chowkham for the OFC laying permission of ASCON Ph - IV Project for Ministry of Defence.
 - a) Agreement as per Ministry's guidelines – 3 Nos
 - b) Undertaking as per Ministry's guidelines – 3 Nos
 - c) Drawing – 2 Sets
 - d) Methodology – 2 Sets
3. Kindly provide us the BT Bill / DN letter for the above mentioned section for Right of Way permissions for laying of telecom Cable/Duct on NH land.

It is requested you that kindly proceed for the necessary permission in favour of **"Directorate General of Signals, General Staff Branch, Integrated HQ of MoD (Army) AHQ PO New Delhi – 110011 & Copy to M/s ITI Ltd, N S Unit, Doorvaninagar, Bengaluru 560016"** for the route length 12.274 km from Chowkham (KM 0) to Digaru (KM 12.274) on NH 13.

Your co-operation in this regard will be highly appreciated.

Enclosures: As above


Zonal In Charge
ITI Ltd NS Unit, Tezpur
B N Manjhi
Zonal in Charge
ITI Ltd. N S Unit
Tezpur - 784001

Daily NO. 9562
Date 12/11/2021

पंजीकृत एवं निगमित कार्यालय: आई टी आई भवन बेंगलूरु- ५६० ०१६ फोन (९१) (८०) २५६१ ४४६६

Registered and Corporate : ITI Bhavan, Dooravaninagar, Bangaluru - 560 016, Ph.: (91) (80) 25614466, Fax : (91) (80) 25617525

Visit our Website : www.itilttd.india.com

द्विन्ती की प्रगति से देशकी सभी भाषाओं की प्रगति होगी।

TO WHOM SO EVER IT MAY CONCERN

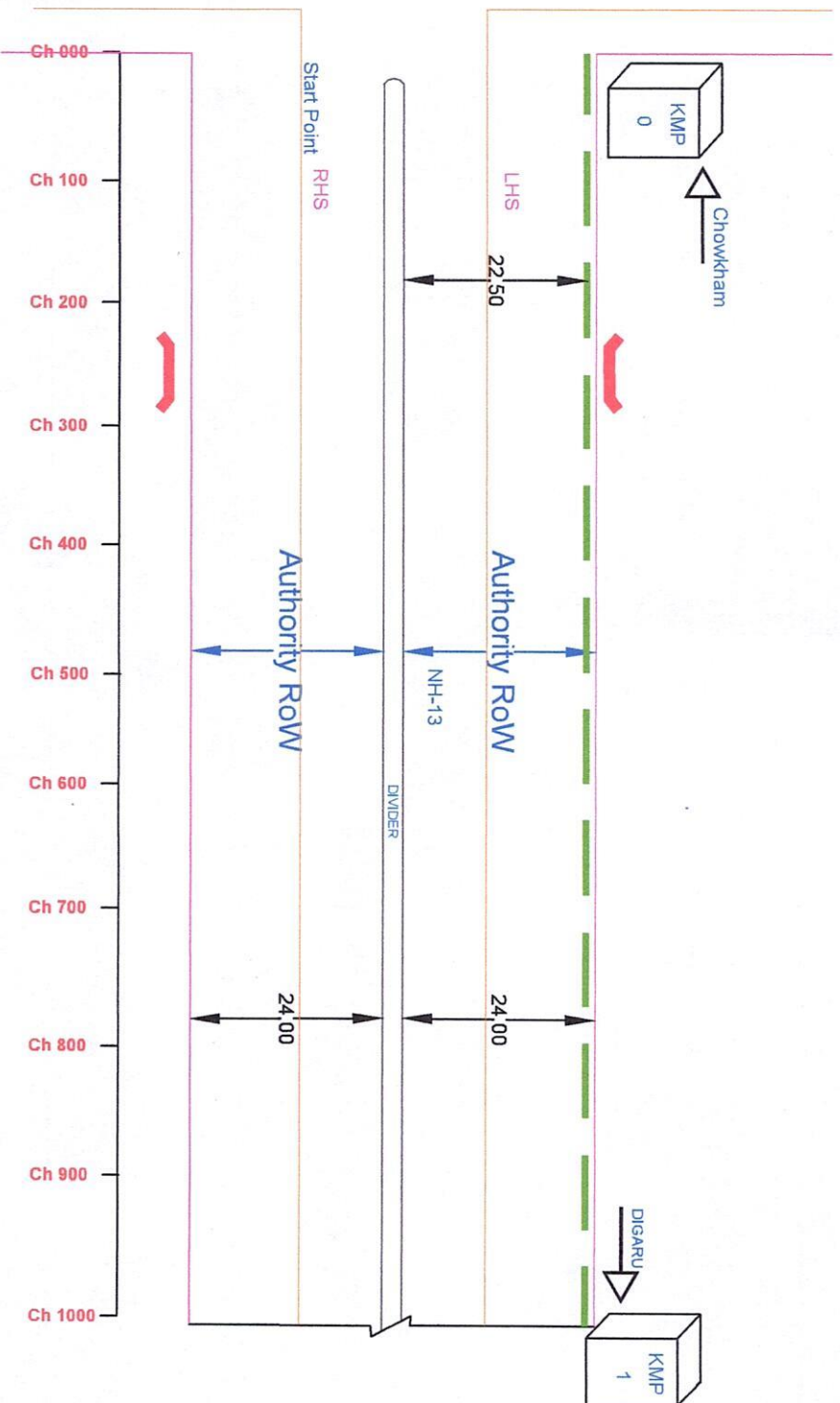
1. Project **Army Static Switched Communication Network (ASCON)** Phase IV involves laying of 11300 Kms of OFC across the country for Strategic Communication Network of Army. The project is being executed by M/s ITI Limited.
2. This is to certify that M/s ITI Limited is implementing this project vide Purchase Order No 15 (10)/2011-D (GS IV) dated 01 October 2020.
3. It is further certified that the ROW charges as per existing policy will be paid by M/s ITI Limited, Regd and corporate office, ITI Bhavan, Doorvaninagar, Bengaluru - 560016.
4. You are requested to issue the necessary Right of Way (ROW) to M/s ITI Limited for laying of OFC included in project ASCON Phase IV.
5. This project is of strategic importance to the Indian Defence forces. Hence, it is requested that ROW clearance may please be given expeditiously.



Station : New Delhi

Dated : 03 March 2021

Systems Manager (Co-Ord)
ASCON Working Group
DG Signals IHQ of MoD (Army)
DHQ PQ, New Delhi-110011



LEGEND:

Proposed OFC	
Road Centre Line	
Bridge	
Tower	
Police Station	
Electric Pole	
Telephone Pole	
Hotel / Diaba	
Tree	
Shrop/House	
Electric Transformer	
Patrol Pump	
School/College	
Temple	
Culvert	

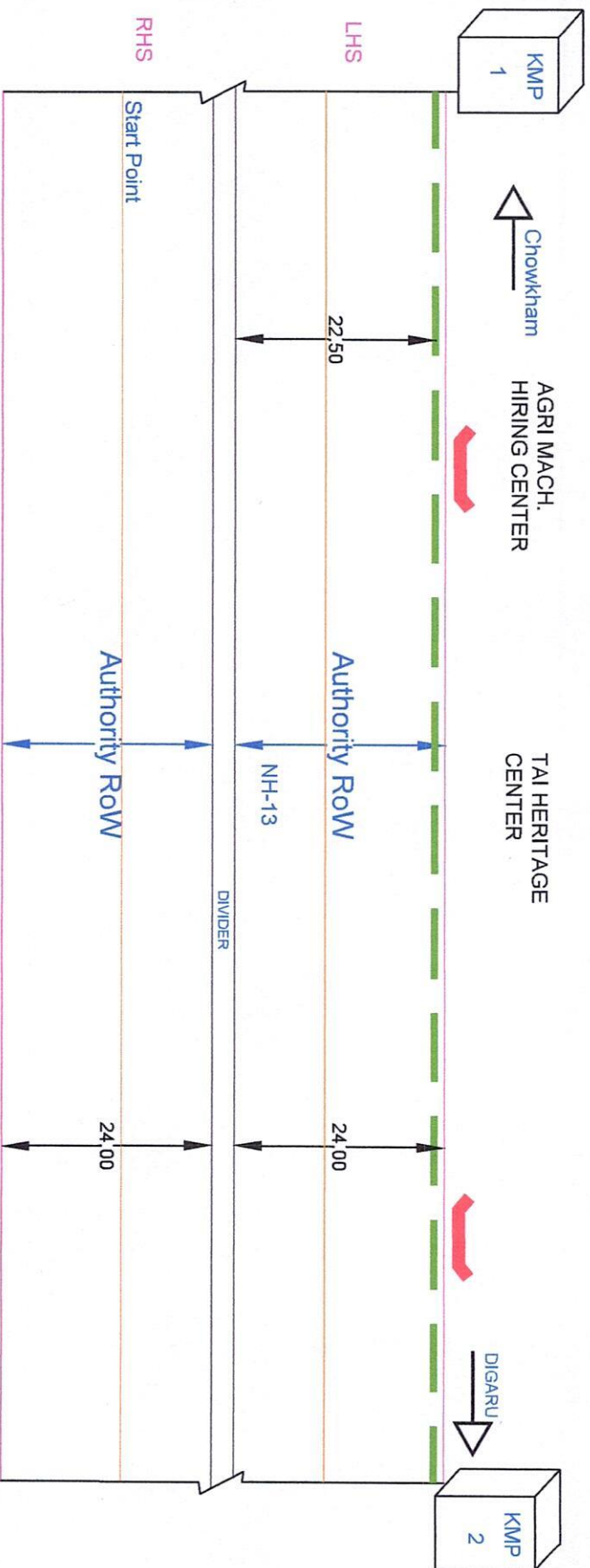
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**ALL DIMENSION
ARE IN METERS**

Route : LINK ID-3.6.01
Route : CHOWKHAM TO TEZU

Title:
PROPOSED UNDERGROUND OFC

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LEGEND:

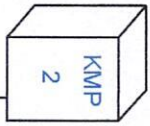
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Electric Pole	
Telephone Pole	
Hotel / Dhaba	
Tree	
Shop/House	
Electric Transformer	
Petrol Pump	
School/College	
Temple	
Culvert	

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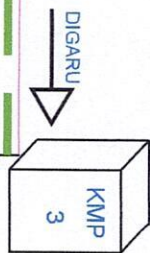
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Route : LINK ID-3.6.01
Route : CHOWKHAM TO TEZU

Title: PROPOSED UNDERGROUND OFC



Chowkham



DIGARU

LHS

22.50

Authority RoW

24.00

DIVIDER

RHS

Start Point

Authority RoW

24.00

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LEGEND:

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Police Station	
Electric Pole	
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Shop/House	
Electric Transformer	
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ALL DIMENSION ARE IN METERS

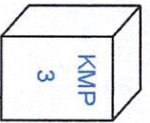
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Route : CHOWKHAM TO TEZU

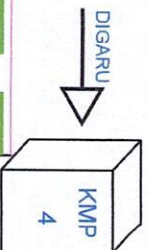
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PROPOSED UNDERGROUND OFC

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Chowkham



DIGARU

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Authority RoW

NH-13

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DIVIDER

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Start Point

Authority RoW

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LEGEND :

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Electric Pole	
Telephone Pole	
Hotel / Dhaba	
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Shop/House	
Electric Transformer	
Petrol Pump	
School/College	
Temple	
Culvert	

In/Out	
Railway Crossing	
Bus Stop	
Hospital/Pharmacy	
GI Pipe	
Clamping	

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ALL DIMENSION ARE IN METERS

Route : LINK ID-3.6.01

Route : CHOWKHAM TO TEZU

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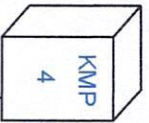
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B N Manjhi

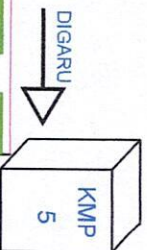
Zonal in Charge

ITI Ltd. N S Unit

Tezpur - 784001



Chowkham



DIGARU

LHS

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Authority RoW

NH-13

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DIVIDER

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Start Point

Authority RoW

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School/College	
Temple	
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In/Out

Railway Crossing
Bus Stop
Hospital/Pharmacy
GI Pipe
Clamping

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ALL DIMENSION
ARE IN METERS

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Route : CHOWKHAM TO TEZU

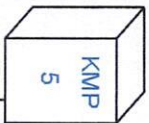
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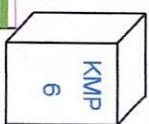
Zonal In Charge
ITI Ltd. NS Unit
Tezpur - 784001



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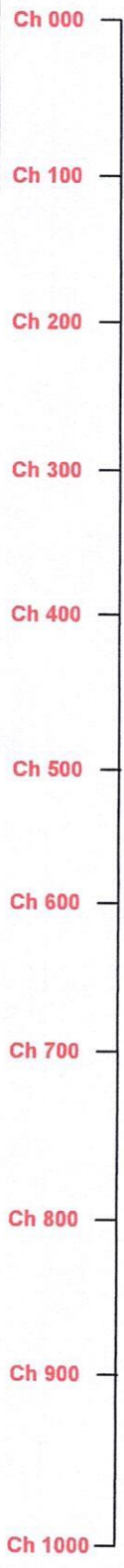
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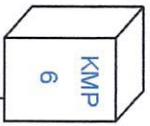
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Route : CHOWKHAM TO TEZU

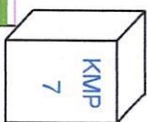
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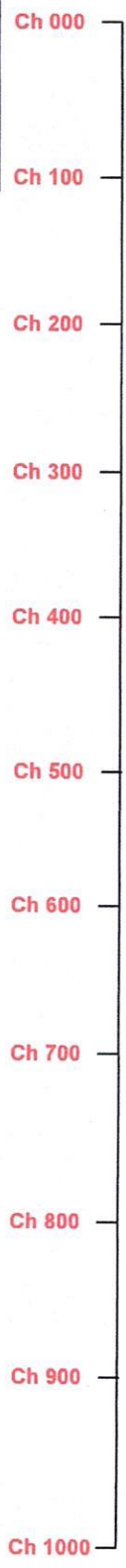
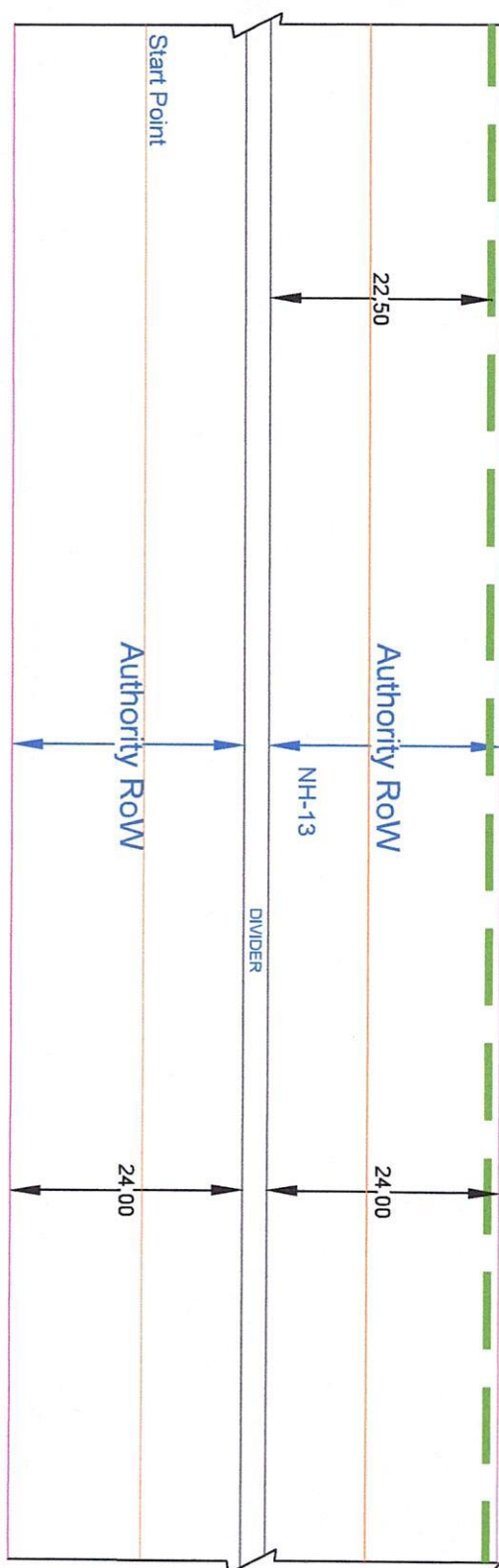
B N Manjhi
Zonal in Charge
ITI Ltd. N S Unit
Tezpur - 784001



Chowkham



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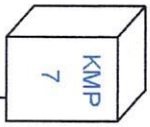
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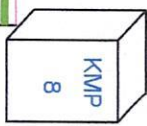
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Route : CHOWKHAM TO TEZU

Title: PROPOSED UNDERGROUND OFC



Chowkham

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Authority RoW

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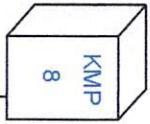
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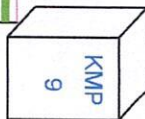
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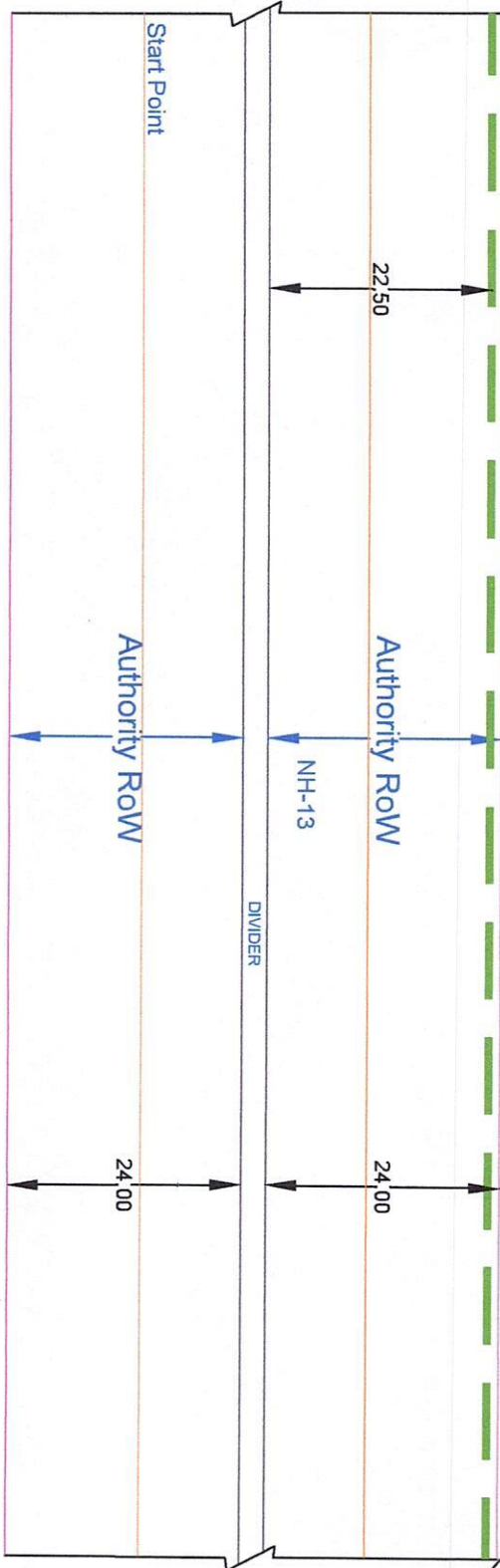
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Route : CHOWKHAM TO TEZU

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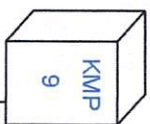
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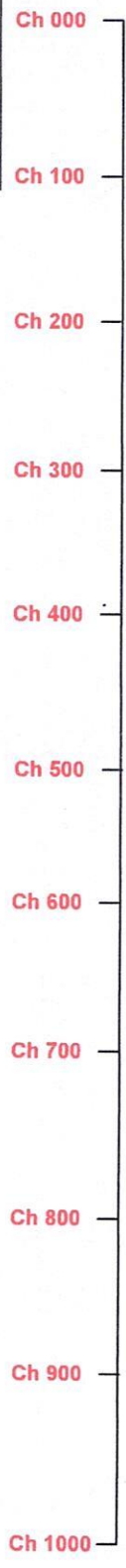
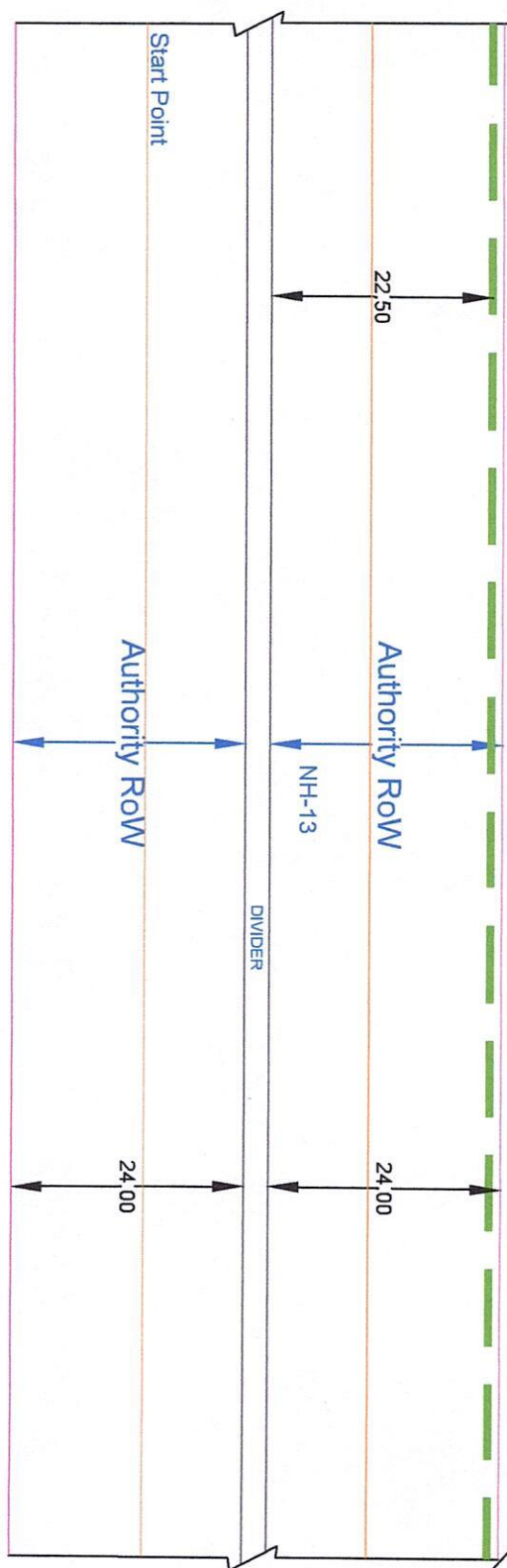
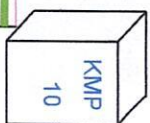
Zonal In Charge

ITI Ltd. N S Unit

Chowkham



DIGARU



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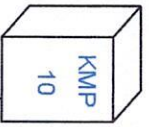
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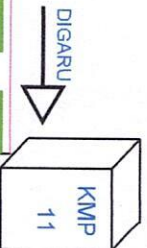
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Route : CHOWKHAM TO TEZU

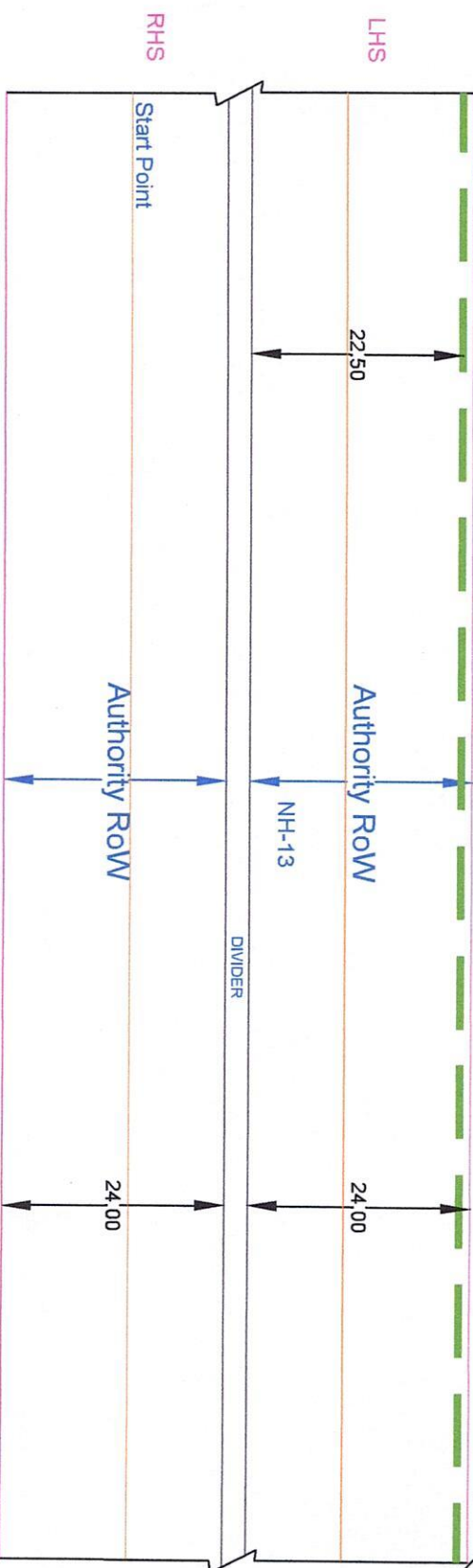
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Hotel / Dhaba	
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Shop/House	
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Petrol Pump	
School/College	
Temple	
Culvert	

In/Out	
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Bus Stop	
Hospital/Pharmacy	
GI Pipe	
Clamping	

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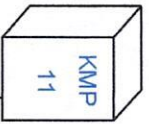
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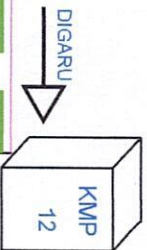
Route : CHOWKHAM TO TEZU

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PROPOSED UNDERGROUND OFC



Chowkham



DIGARU

LHS

22.50

Authority RoW

24.00

DIVIDER

RHS

Start Point

Authority RoW

24.00

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Electric Pole	
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Shop/House	
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School/College	
Temple	
Culvert	

In/Out

Railway Crossing
Bus Stop
Hospital/Pharmacy
GI Pipe
Clamping

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ALL DIMENSION
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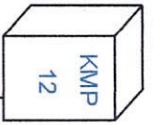
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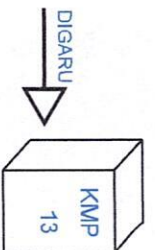
PROPOSED UNDERGROUND OFC

PAGE NO. : 12



Chowkham

DIGARU TINALI



DIGARU

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Authority RoW

NH-13

DIVIDER

DIVIDER

RHS

Start Point

Authority RoW

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Police Station	
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Bus Stop	
Hospital/Pharmacy	
GI Pipe	
Clamping	

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ALL DIMENSION
ARE IN METERS

Route : LINK ID-3.6.01

Route : CHOWKHAM TO TEZU

PROJECT

ASCION PH-IV

PROJECT OWNER

Mod

Title:

PROPOSED UNDERGROUND O/C

Prepared By: ITI LTD

PAGE NO.: 13

B N Mahini

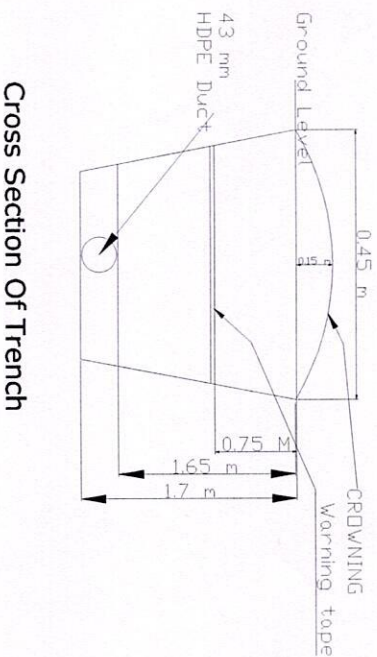
Zonal in Charge

ITI Ltd. N S Unit

Tezpur - 784001

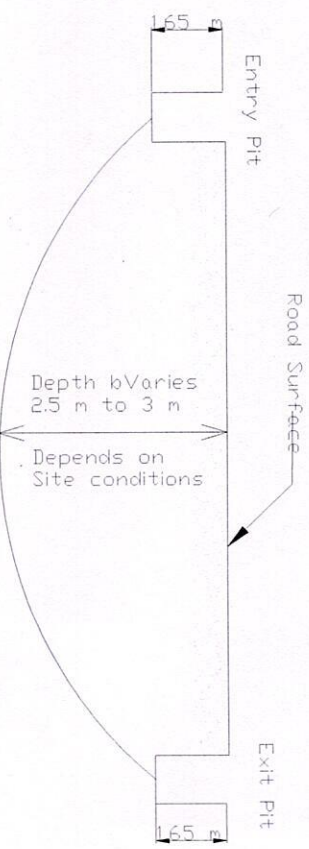
MINISTRY OF DEFENCE METHODOLOGY

BY Normal Trenching Method



Cross Section Of Trench

BY HDD METHOD(Trenchless Boring)



Note:-

1. Dimention of entry and exit pit:-1.5m x 0.75m x 1.75m .
2. No of PIT per KM = 4 nos.
3. Loop Chamber (Handhole) will be installed at every 500 mtr .
4. No structure/road furniture's are damaged while lying the cable.
5. For fixing & supporting arrangement over cross-drainage structures like bridges length more than 100 m will be done by clamping DWC(double wall Corrugated) pipe at our cost as per ground feasibility.
6. For Bridges and cross-drainage less than 100 m length will be done by trenchless Boring method (HDD) as per ground feasibility.