



भारतीय राष्ट्रीय राजमार्ग प्राधिकरण

(सड़क परिवहन और राजमार्ग मंत्रालय)

National Highways Authority of India

(Ministry of Road Transport & Highways)

क्षेत्रीय कार्यालय - हैदराबाद

प्रथम तल, नया भवन, भारतीय प्रशासनिक स्टाफ कॉलेज, कॉलेज पार्क कॉम्पस, रोड नंबर-3, बंजारा हिल्स, हैदराबाद-500 034. तेलंगाना

Regional Office - Hyderabad,

First Floor, New Building, Administrative Staff College of India (ASCI), College Park Campus, Road No. 3, Banjara Hills, Hyderabad - 500 034, Telangana.

टेली / Tele : 040 - 29562147 / 48

ई-मेल / E-mail : rohyderabad@nhai.org
nhairohyd@gmail.com



भारतमाला
भारत के पथ पर खिलना
BHARATMALA
ROAD TO PROSPERITY

NHAI/RO-HYD/25011/9/2/2021/Utility/ 2663

Dt.12.03.2021

Notice Inviting Public Comments on laying of OFC cables using Open trench method from Km.91/000 to Km.120/500 (RHS),(proposed HDD method at link roads) along the road for a total length of 29,500m on Sangareddy - Nanded- Akola section of NH-161 in the State of Telangana

Sub: NHAI - RO Hyderabad - PIU Sangareddy-Proposal for Permission for laying of OFC cables using Open trench method from Km.91/000 to Km.120/500 (RHS),(proposed HDD method at link roads) along the road for a total length of 29,500m on Sangareddy - Nanded- Akola section of NH-161 in the State of Telangana - Reg.

Ref: 1. PIU Sangareddy letter no. NHAI/PIU-SR/SNA/Pkg-III/2021/856, dated 16.02.2021.

The Project Director, PIU, NHAI, Sangareddy vide letter cited above has submitted a Proposal for laying of OFC cables using Open trench method from Km.91/000 to Km.120/500 (RHS),(proposed HDD method at link roads) along the road for a total length of 29,500m on Sangareddy - Nanded- Akola section of NH-161 in the State of Telangana

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.

3. In view of above, as per above Ministry's guidelines Para 4, public comments are hereby invited on the above proposal seeking claims and objections (on grounds of public inconvenience, safety and general public interest) within 30 days on public portal i.e. website of Ministry of Road Transport and Highways (www.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 Regional Officer,
National Highways Authority of India,
Regional Office: Hyderabad,
First Floor, New Building,
Administrative Staff College of India(ASCI),
College Park Campus, Road No.3,
Banjara Hills, Hyderabad - 500 034,
Telangana State,
Phone: 040-29562147, 040-29562148,
Email: rohyderabad@nhai.org, nhairohyd@gmail.com

Yours faithfully,

Encls: Above Proposal


(Keerthi Bharadwaj)

Deputy Manager (Tech)

For Regional Officer-cum-
Highway Administrator, Hyderabad

To: 1. Senior Technical Director, NIC, Transport Bhawan, New Delhi- 110001 for uploading on Ministry's website.

3. Shri S.Manivasagam, Dy. GM (IT), NHAI HQs, New Delhi for uploading on NHAI website.

Copy to:- The Project Director, NHAI, PIU Sangareddy: for information.

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

Sub: NHAI - RO Hyderabad - PIU Sangareddy-Proposal for Permission for laying of OFC cables using Open trench method from Km.91/000 to Km.120/500 (RHS),(proposed HDD method at link roads) along the road for a total length of 29,500m on Sangareddy - Nanded- Akola section of NH-161 in the State of Telangana - 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.)	
	d) Application No.	
	e) Name of applicant (who applied to Accommodation of Public and Industrial Utility Services along and across National Highways)	
	f) Details of Application	
4	The claims and objections (on grounds of public inconvenience, safety and general public interest)	



Dinesh Engineers Limited

Infrastructure Provider (IP-1)

401, 4th Floor, Sri Towers, Plot No. 20, KPHB Colony, Kukatpally, Ranga Reddy District, Hyderabad - 500072 State-Telangana
Tel: 022 - 27704600 / 4700
E-mail : admn@depl.co.in • www.depl.co.in
CIN - U31200MH2006PLC159570
TS-GST - 36AACCD3117C1ZA
AP-GST - 37AACCD3117C1Z8

Ref:DEL/IP-1/ROW/2020/TS-NHAI/Jogipet-Banswada/03

Date: 02.01.2020

To:
The Project Director,
National Highway Authority of India,
Project Implementation Unit (PIU),
Door No: 9-86, Vidya Nagar Colony,
Pothireddy Pally, Sangareddy,
Telangana-502295

Subject: Permission for laying of OFC Cable from Km..91/000 to Km.120/500 on Sangareddy-Nanded-Akola NH-161 along the NHAI Road - Road Cutting Permission Request – Regarding.

Dear Sir,

Dinesh Engineers Ltd. is IP-1 License Holder, issued by the Department of Telecommunication and IT, Central Government of India. Under the provision the license which entitles us to lay underground OFC for digital India.

We are planning to lay Optical Fiber Cable through duct adopting like Open Trench method as required on the ground to construct a fiber optical backbone link.

Since we are intending to lay the duct using Open Trench method, there will be minimum excavation or damage to the landscape along the road. We shall take care to minimize inconvenience to public and traffic during Trenching & reinstatement works. Intervals to carry out the work.

We request you to grant permission to carryout above work as per your guidelines and conditions. Kindly issue the demand note accordingly. We trust, the proposal will receive your support. To support our application we are attaching the route drawing.

Thanking you,

Yours faithfully,

DINESH ENGINEERS LIMITED
Hyderabad
Authorized signatory

Contact No-9133366118



भारतीय राष्ट्रीय राजमार्ग प्राधिकरण

(सड़क परिवहन और राजमार्ग मंत्रालय)

National Highways Authority of India

(Ministry of Road Transport & Highways)

परियोजना कार्यान्वयन इकाई: संगारेड्डी

Project Implementation Unit : Sangareddy

डोर. नं ९-८६, विद्यानगर कालोनी, पोथिरेड्डीपल्ली, संगारेड्डी - ५०२२९५, तेलंगाना.

Door. No. 9-86, Vidya Nagar Colony, Pothireddypally, Sangareddy - 502295, Telangana.

टेली / Tel : 08455-278830

ई-मेल / E-mail : piusangareddy2017@gmail.com

piusangareddy@nhai.org

वेबसाइट / Website : www.nhai.org



BHARATMALA
ROAD TO PROSPERITY

NHAI/PIU-SR/NH-161/Access permissions/2020/1412

Date:14.01.2020

To,
Team Leader,
M/s MSV International Inc.,
In association with,
MSV International Tech Pvt. Ltd.,
H.No. 2-5/6, M.Krishna Reddy Building,
Pitlam(Telangana) Pin: 503310,
Kamareddy Dist.

Sir,

Sub: NHAI-PIU-Sangareddy - Independent Engineer for Supervision of Four Laning of NH-161 from Mangloor (Design Km 86/788 Existing Km 91/350) to Telangana / Maharashtra Border (Design Km. 135.751 / Existing Km. 140.500) (Design Length = 48.963 Km) in the State of Telangana under Bharatmala Pariyojana on Hybrid Annuity Mode - M/s Dinesh Engineers Limited permission for laying of OFC cable from Km. 91/000 to Km. 120/500 on Sangareddy - Nanded - Akola - Road Cutting permission Request - Reg.

Ref: 1) MoRTH Guidelines F.No. RW/NH-33044/27/2005/S&R(R)(Pt.) dated 07.08.2013.

2) M/s Denesh Engineers Limited Lr. No. DEL/IP-1/ROW/2020/TS-NHAI/Jogipet-Banswada/03 dated 02.01.2020 received in this office on 13.01.2020.

While enclosing a copy of the reference cited, it is requested to inspect the site and examine the proposal as per MoRTH extent Circulars and furnish a detailed/feasibility report along with specific recommendations at the earliest for taking further necessary action.

Encl: As Above (File)

Yours sincerely,

B. Indumathi

14/01/2020

(B.Indumathi)

MGR(Tech.) & Project Director,
NHA, PIU, Sangareddy.

Copy to: The Authority Signatory M/s. DBL Mangloor Highways Private Limited: for favour of information and necessary action, please.



Dinesh Engineers Limited
Infrastructure Provider (IP-1)

401, 4th Floor, Sri Towers, Plot No. 36, Road No. 1,
KPHB Colony, Kukatpally, Ranga Reddy District,
Hyderabad - 500072 State-Telangana
Tel: 022 - 27704600 / 4700
E-mail : admn@depl.co.in • www.depl.co.in
CIN - U31200MH2006PLC159570
TS-GST - 36AACCD3117C1ZA
AP-GST- 37AACCD3117C1Z8

Ref: DEL/IP-1/ROW/2020/TS-NHAI/Jogipet-Banswada/22

Date: 25.05.2020

To:

The Team Leader,
MSV Construction,
Pitlam, Telangana.

Subject: Permission for laying of OFC Cable from Km.91/000 to Km.120/500 on Sangareddy-Nanded-Akola NH-161 along the NHAI Road – Observation Documents Submission - Reg.

Dear Sir,

Here with we are Submitting a Revised documents observation on the proposal regarding Permission for laying of Telecom Ducts/ Cable along the Sangareddy-Nanded-Akola Road of NH-161 in the state of Telangana.

S.No	Description	Remarks
1	Revised Stripe Plan	Enclosed
2	Installation of DWC Pipe for Crossing the Road(HDD Method Drawing)	Enclosed
3	Installation of Pipe for along the road (Trench Method Drawing)	Enclosed
4	Crossing Section Drawing	Enclosed
5	Revised Check List	Enclosed
6	Certificate for MoRTH Circular	Enclosed
7	Inspection Report	Enclosed
8	Undertaking for Safety Clearances	Enclosed
9	Undertaking for License Fee & BG within 30days	Enclosed
10	Undertaking for intimate to all other utility owners	Enclosed
11	Trench Dimensions Certificate	Enclosed
12	Undertaking for Link roads	Enclosed
13	Calculation Sheet	Enclosed

We request you kindly consider our proposal to carryout above work as per MoRTH guidelines and conditions.

Thanking you,

Yours faithfully,

M/s DINESH ENGINEERS LIMITED,

Authorized Signatory

Contact- 9133366118

Copy to The Project Director, PIU, Sangareddy.





MSV INTERNATIONAL INC.

In Association with

MSV INTERNATIONAL TECH PVT.LTD.

MSV International, Inc.

House No.: 2-5/6

M. Krishna Reddy Building

PITLAM (Telangana)

Pin 503310

Phone: 09989104144

Email: msv. mangloor@gmail.com

IE for Supervision of Four Laning of NH-161 from Mangloor to Telangana / Maharashtra Border in the State of Telangana under Bharatmala Pariyojana on HAM

Ref:-IE/MSV-TL/SNA/PKG-III/2020/PIU/ 329

Dated: 12.06.2020

To,
The Project Director,
National Highways Authority of India,
Project Implementation Unit (PIU)
9-86, Vidya Nagar Colony,
Pothireddypally, Sangareddy
Telangana State- 502 295

Sub: Independent Engineer for supervision of four laning of NH-161 from Mangloor (Design Km 86.788 / Existing Km 91.350) to Telangana/Maharashtra Border (Design Km 135.751/ Existing Km 140.873) (Design Length = 48.963 Km) in the State of Telangana under Bharatmala Pariyojana on Hybrid Annuity Mode – **M/s Dinesh Engineers Limited permission for laying of OFC cable from Km.91/000 to Km.120/500 on Sangareddy – Nanded – Akola – Road Cutting permission Request – Reg.**

Ref:

- 1) M/s. Denesh Engineers Limited Lr.No.DEL/IP-1/ROW/2020/TS-NHAI/Jogipet-Banswada/22, Dated: 25.05.2020
- 2) DBL-SO/NHAI/TS/DBLMHPL/19-20/IE/402, Dated: 10.03.2020.
- 3) NHAI/PIU-SR/NH-161/Access permissions/2020/1412, Dated: 14.01.2020
- 4) M/sDenesh Engineers Limited Lr.No.DEL/IP-1/ROW/2020/TS-NHAI/Jogipet-Banswada/03, Dated: 02.01.2020 received in this office on 13.01.2020.
- 5) MoRTH Guidelines F.No. RW/NH-33044/27/2005/S&R(R) (Pt.), Dated: 07.08.2013

Dear Sir,

With reference to the above subject and referred letter (3) the Authority has forwarded the proposal submitted by the M/s Dinesh Engineers Ltd. for laying of OFC cables and requested to inspect the site and examine the proposal as per the MORT&H extent circulars and furnish a detailed /feasibility report along with specific recommendations.

In this regard we have inspected the site along with the representative of M/s Dinesh Engineers and advised to modify the submitted plan as per the available ROW. Accordingly the modified plan has been submitted by the M/s Dinesh Engineers Ltd. vide ref. (1) and the same was reviewed as per stipulated guidelines given in MORTH circular no RW/NH-33044/27/2005/S&R ® (Pt) dated 06.08.2013 and circular no RW/NH-33044/29/2015/S&R dated 22.11.2016 and found satisfactory. Further, we have requested the Concessionaire to submit their views regarding the proposal submitted by M/s Dinesh Engineers Ltd. for laying of OFC cables and the Concessionaire has replied for the same by referring the clause 11.3 of CA with the certain conditions and the same are as follows.

- A) The Concessionaire shall allow the utility owning agencies to make use of the site for laying of telephone line and other public utilities.
- B) The Execution of the work shall be in accordance with the alignment of the subject project.
- C) The Construction work program shall submit to the concessionaire before the commencement of works so as to avoid statutory delay in the progress of the construction works. However, thereof in any such delay occurred which shall not be attributable to the concessionaire.

- D) Further, in any such access if the Concessionaire causes any financial loss it shall be completely borne by the utility owning Agency/Authority.
- E) Moreover, for any excavation works by the utility owning agency in a due course of time for further maintenance works which shall be done with prior approval of NHAI (Authority)/Concessionaire during the Concession period.

Hence, the revised proposal submitted by M/s Dinesh Engineers Limited for laying of OFC cable from Km.91/000 to Km.120/500 on Sangareddy – Nanded – Akola – Road is hereby recommended for granting permission and necessary action .

Thanking you and assuring our best Professional services all the times.

Thanking You

Yours Faithfully

For MSV International Inc. in association with
MSV International Tech Pvt. Ltd.

(J.Pothalaiah)

Team Leader

Mangloor-TS/MH Border (PKG-III)

Pitlam, Kamareddy (Dist.)



Encl: License Fee & BG calculation sheet and Revised document.

Copy to: 1) M/s.DBL Mangloor Highways Pvt. Ltd, Mangloor to TS/MH Border Road Project,NH-161,Kandarapally-Bichkunda Road, Bichkunda Kamareddy -503306-For Information.



piu sangareddy <piusangareddy2017@gmail.com>

Ms Dinesh Engineers Limited permission for laying of OFC cable from Km.91000 to Km.120500 on Sangareddy – Nanded – Akola – Road Cutting permission Request

piu sangareddy <piusangareddy2017@gmail.com>
To: MSV MANGLOOR <msv.mangloor@gmail.com>

22 July 2020 at 12:19

Sir,

This has reference to the Independent Engineer, M/s. MSV International Inc., letter no 329 dated 12.06.2020, (Hard Copy received on 15.06.2020), wherein IE had recommended the revised proposal submitted by M/s Dinesh Engineers Limited for laying of OFC cable from Km 91/000 to Km 120/500 on Sangareddy - Nanded - Akola Road for granting permission and necessary action.

In this regard , the following observations need to be clarified.

1. As per enclosure to MoRT&H Lr. No. RW/NH-33044/29/2015/S&R(R) dated 22.11.2016, for installation of pipe along the road and casing pipe for crossing the road, a layer of 30cm Bed with Granular Layer not greater than 15Cm in each layer is to be provided below the Pipe. The same was not shown in the drawings furnished.
2. The furnished Strip Chart is not as per the Available RoW.
3. In the Checklist provided, for Sl. No. 1.7 (a) & (b) the width of available RoW from Center line from Km. 113.091 to 113.316 is shown as 80.7 mtrs whereas it s 125.52 mtrs.
4. Open Trench Method Methodology not enclosed.

In view of the above, the IE is requested to take necessary action in the matter please.

With Regards,
Mgr (T) & Project Director,
National Highways Authority of India,
Project Implementation Unit - Sangareddy.
Door no. 9-86, Vidya Nagar Colony, Pothireddypally,
Sangareddy -502295,
Telangana State.



piu sangareddy <piusangareddy2017@gmail.com>

Ms Dinesh Engineers Limited permission for laying of OFC cable from Km.91000 to Km.120500 on Sangareddy – Nanded – Akola – Road Cutting permission Request

piu sangareddy <piusangareddy2017@gmail.com>
To: MSV MANGLOOR <msv.mangloor@gmail.com>

9 February 2021 at 15:29

REMINDER

Sir,

This has reference to this office email dated 22.07.2020, wherein this office has raised certain observations in respect of revised proposal submitted by M/s Dinesh Engineers Limited for laying of OFC cable from Km 91/000 to Km 120/500 on Sangareddy - Nanded - Akola Road, but till date this office is not in receipt of the same.

In this regard, IE is requested to take necessary action in the matter at the earliest and furnish the clarifications as sought through letter, please.

With Regards,

**National Highways Authority of India,
Project Implementation Unit - Sangareddy.
Door no. 9-86, Vidya Nagar Colony, Pothireddypally,
Sangareddy -502295,
Telangana State.**



MSV INTERNATIONAL INC.

In Association with

MSV INTERNATIONAL TECH PVT.LTD.

MSV International, Inc.

House No.: 2-5/6

M. Krishna Reddy Building

PITLAM (Telangana)

Pin 503310

Phone: 09989104144

Email: msv.mangloor@gmail.com

IE for Supervision of Four Laning of NH-161 from Mangloor to Telangana / Maharashtra Border in the State of Telangana under Bharatmala Pariyojana on HAM

Ref:-IE/MSV-TL/SNA/PKG-III/2021/PIU/ 520

Dated: 10.02.2021

**To,
The Project Director
National Highway Authority of India,
Project Implementation Unit,
D, no.9-86, Vidyanagar Colony,
Pothireddypally, Sangareddy-502295**

Sub: Independent Engineer for supervision of four laning of NH-161 from Mangloor (Design Km 86.788 / Existing Km 91.350) to Telangana/Maharashtra Border (Design Km 135.751/ Existing Km 140.873) (Design Length = 48.963 Km) in the State of Telangana under Bharatmala Pariyojana on Hybrid Annuity Mode – **M/s Dinesh Engineers Limited permission for laying of OFC cable from Km.91/000 to Km.120/500 on Sangareddy – Nanded – Akola – Road Cutting permission Request – Compliances - Reg.**

Ref:

- 1) IE/MSV-TL/SNA/PKG-III/2020/PIU/329, Date: 12.06.2020.
- 2) PIU Sangareddy email dated 22.07.2020 @ 12:19 Hrs.
- 3) PIU Sangareddy email dated 09.02.2021 @ 15:29 Hrs.

Dear Sir,

With reference to the above subject and referred e-mails (2) the Authority has provided the observations on our earlier recommended revised proposal submitted by M/s Dinesh Engineers Limited for laying of OFC cable from 91.000 to 120.500 on Sangareddy – Nanded – Akola road for granting permission and necessary action.

The observations of the same have been reviewed and the point wise compliances are attached as Annexure – I.

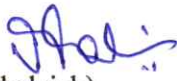
Thanking you and assuring our best Professional services all the times.

Thanking You

Yours Faithfully

For MSV International Inc. in association with

MSV International Tech Pvt. Ltd.


(J.Pothalaiah)

Team Leader

Mangloor-TS/MH Border (PKG-III)

Pitlam, Kamareddy (Dist.)

Copy to: 1) M/s.DBL Mangloor Highways Pvt. Ltd, Mangloor to TS/MH Border Road Project,NH-161,Kandarapally-Bichkunda Road, Bichkunda Kamareddy -503306-For Information.

Annexure – I

S.No	Observations	Compliances
1.	As per enclosure to MoRT&H Lr. No. RW/NH-33044/29/2015/S&R(R) dated 22.11.2016, for installation of pipe along the road and casing pipe for crossing the road, a layer of 30cm Bed with Granular Layer not greater than 15Cm in each layer is to be provided below the Pipe. The same was not shown in the drawings furnished.	Enclosed the Revised Drawing.
2.	The furnished Strip Chart is not as per the Available RoW.	Revised Strip chart is enclosed as per the available RoW
3.	In the Checklist provided, for Sl. No. 1.7 (a) & (b) the width of available RoW from Center line from Km. 113.091 to 113.316 is shown as 80.7 mtrs whereas it is 125.52 mtrs.	Width of RoW has been Modified
4.	Open Trench Method Methodology not enclosed.	Open Trench Method Methodology is enclosed





piu sangareddy <piusangareddy2017@gmail.com>

M/s Dinesh Engineers Limited permission for laying of OFC cable from Km.91/000 to Km.120/500 on Sangareddy – Nanded – Akola – Road Cutting permission Request – Compliances - Reg.

piu sangareddy <piusangareddy2017@gmail.com>
To: MSV MANGLOOR <msv.mangloor@gmail.com>

11 February 2021 at 19:26

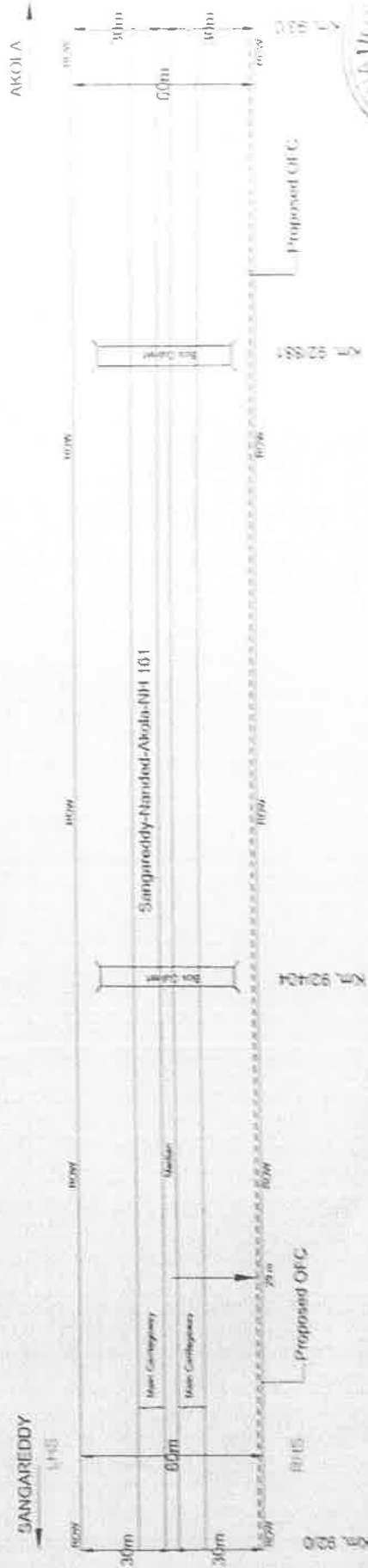
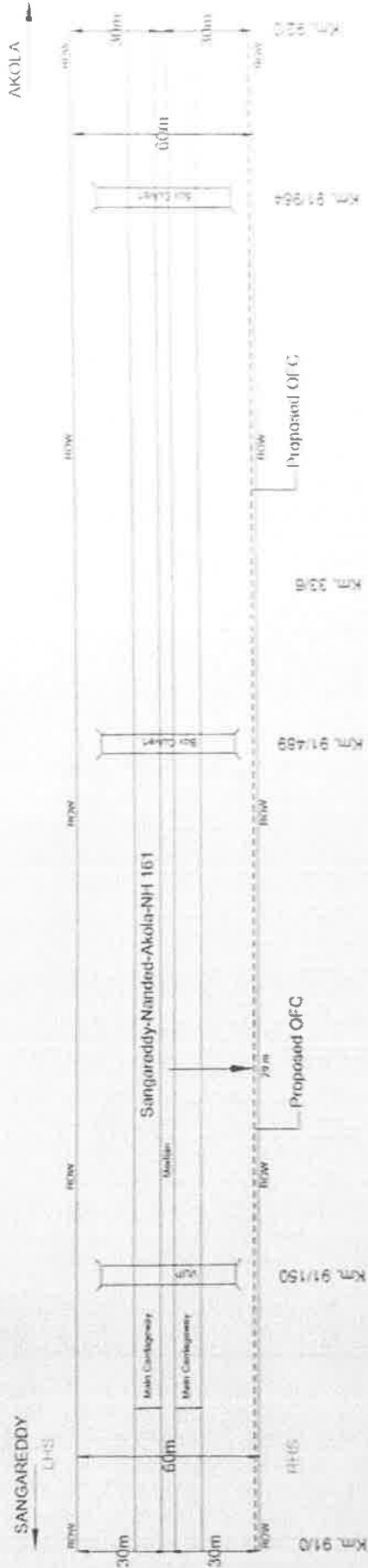
Sir,

With reference to your letter no. 520 dated 10.02.2021, it is to inform that, the copies of the enclosures as mentioned in the Annexure-I are not in receipt of this office. Hence the same may be submitted at the earliest, enabling this office to take further necessary action in the matter. Further the IE is requested to verify the calculation sheet furnished by M/s Dinesh Engineers Limited and furnish your recommendation accordingly.

With Regards,

National Highways Authority of India,
Project Implementation Unit - Sangareddy.
Door no. 9-86, Vidya Nagar Colony, Pothireddypally,
Sangareddy -502295,
Telangana State.

KM 91/000 TO KM 93/000

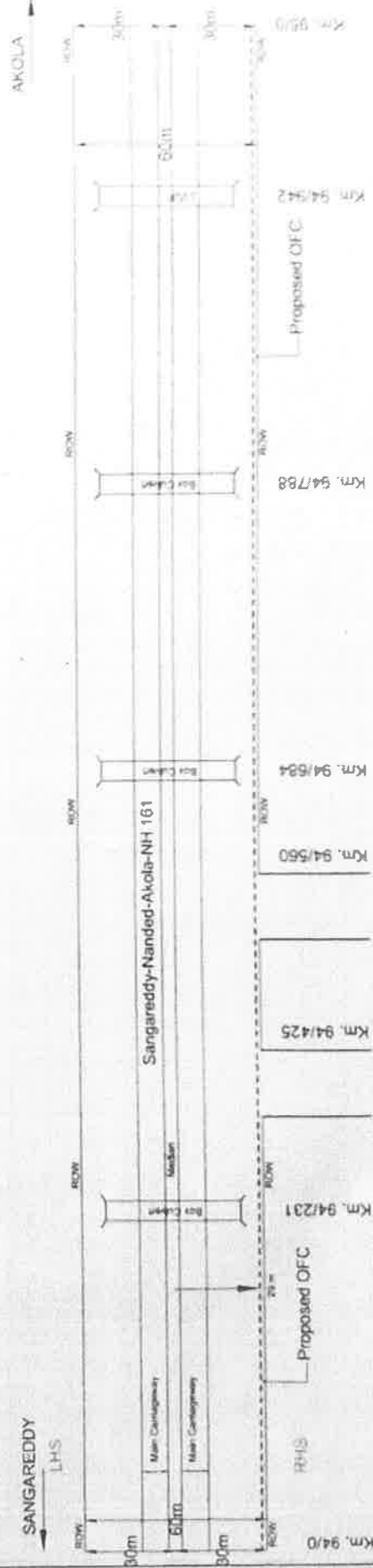
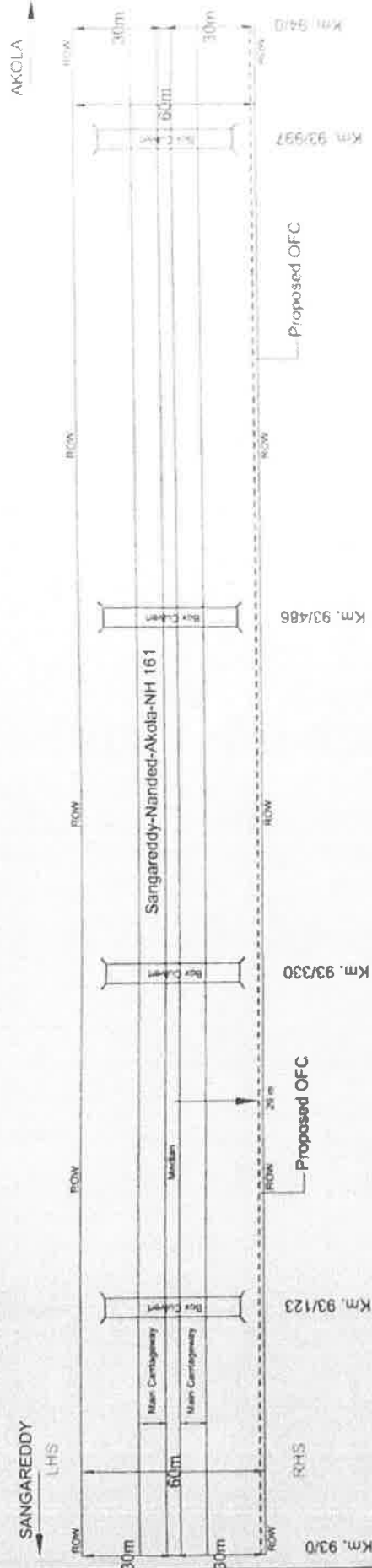


Road Boundary	—	Median	—
Service Road	—	Culvert / Bridge	—
Main Carriageway	—	Proposed OFC	—



All Dimensions Are In Meters

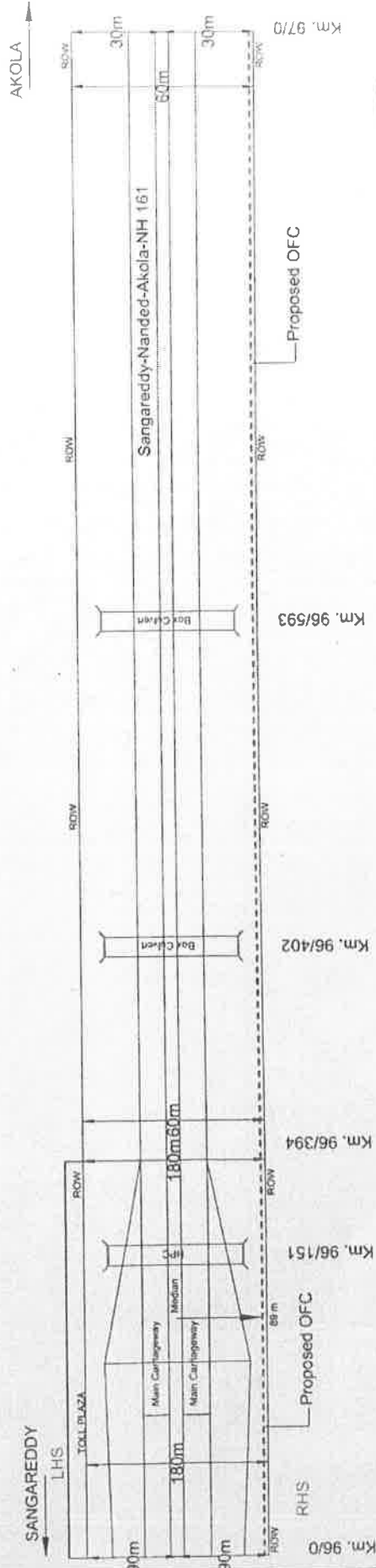
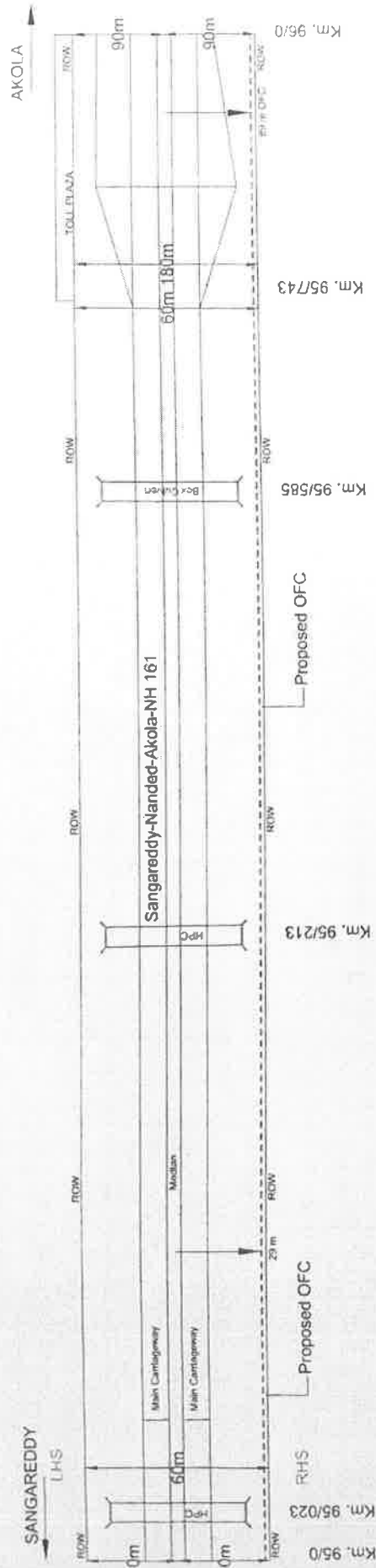
KM 93/000 TO KM 95/000



	<p>Median</p> <p>Culvert / Bridge</p> <p>Proposed OFC</p>	<p>Road Boundary</p> <p>Service Road</p> <p>Main Carriageway</p>
--	---	--

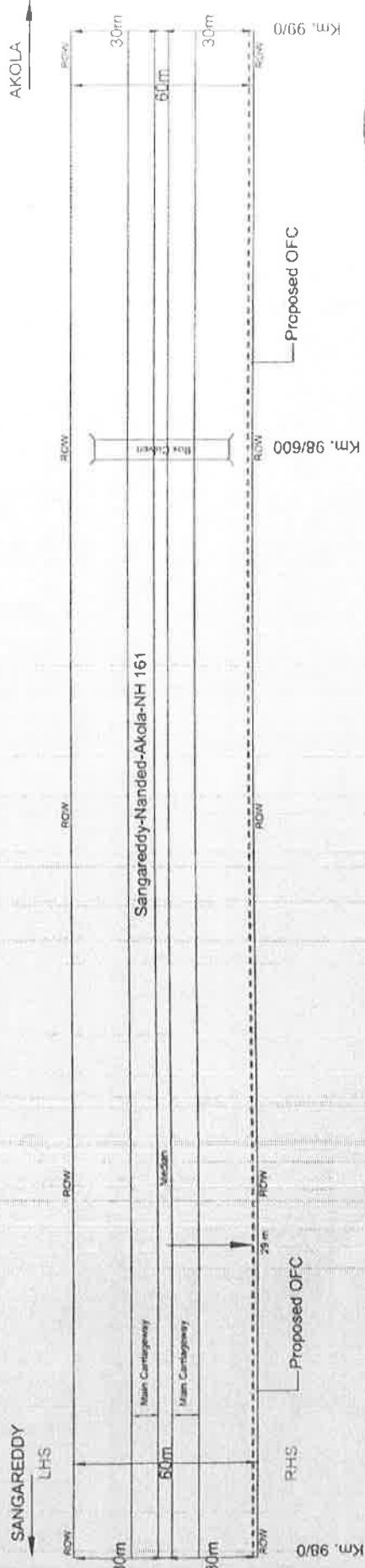
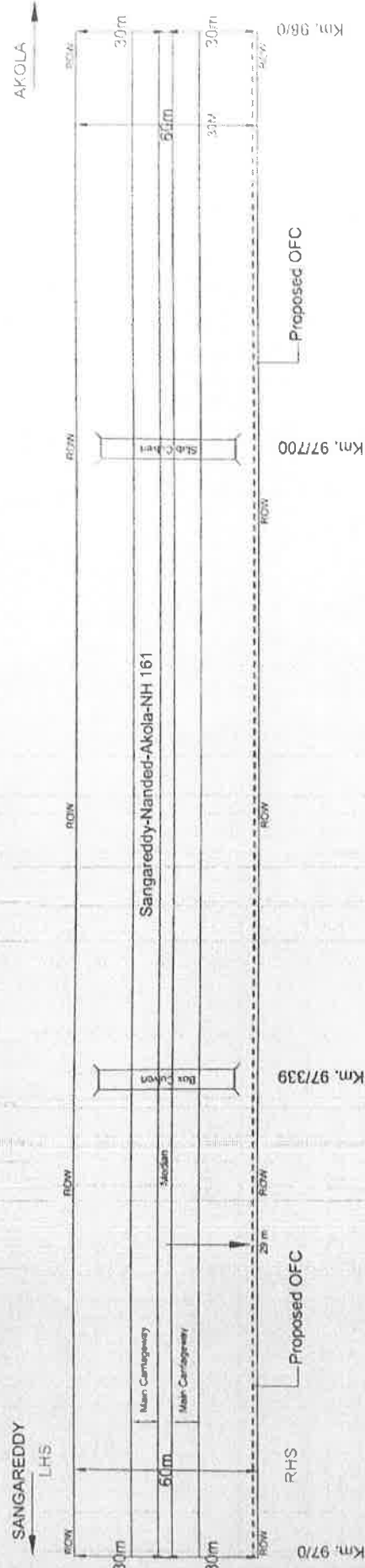
All Dimension Are in Meters

KM 95/000 TO KM 97/000



		<p>All Dimesion Are in Meters</p>		
<p>Road Boundary</p>	<p>Service Road</p>	<p>Median</p>	<p>Culvert / Bridge</p>	<p>Proposed OFC</p>

KM 97/000 TO KM 99/000

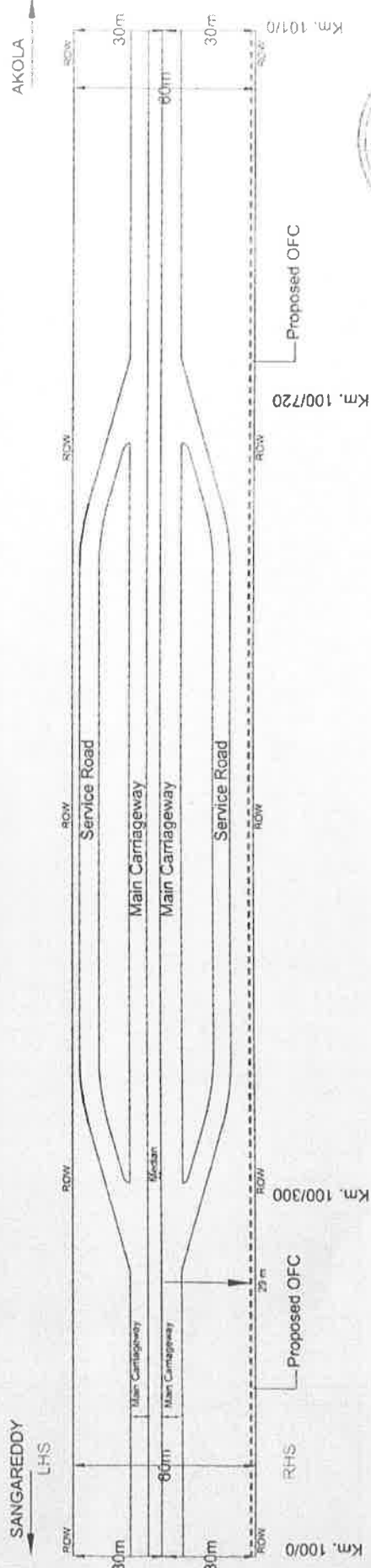
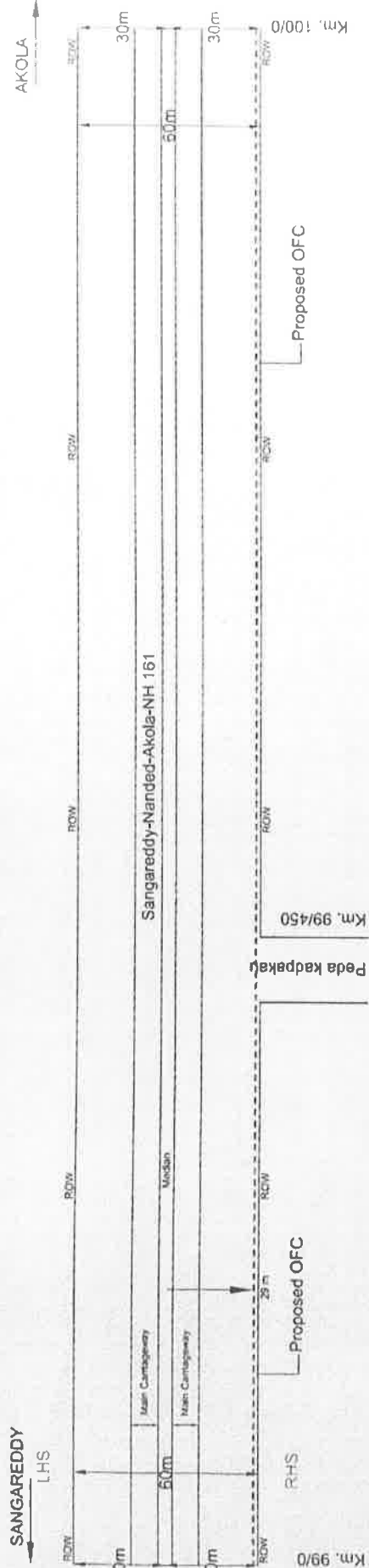


Road Boundary	Service Road	Main Carriageway
		
<p>Median</p>	<p>Culvert / Bridge</p>	<p>Proposed OFC</p>



All Dimesion Are In Meters

KM 99/000 TO KM 101/000



Road Boundary

Service Road

Main Carriageway

Median

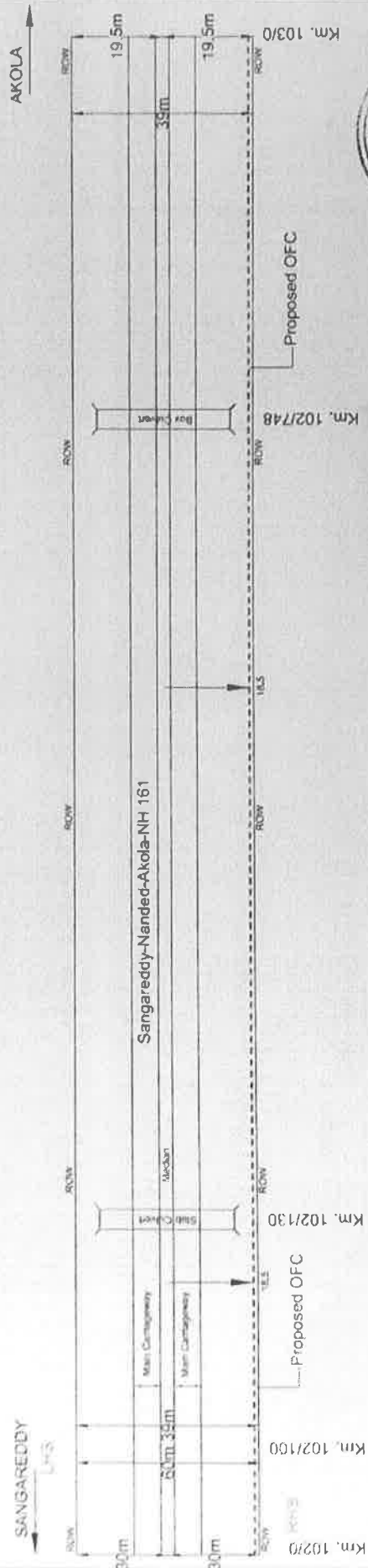
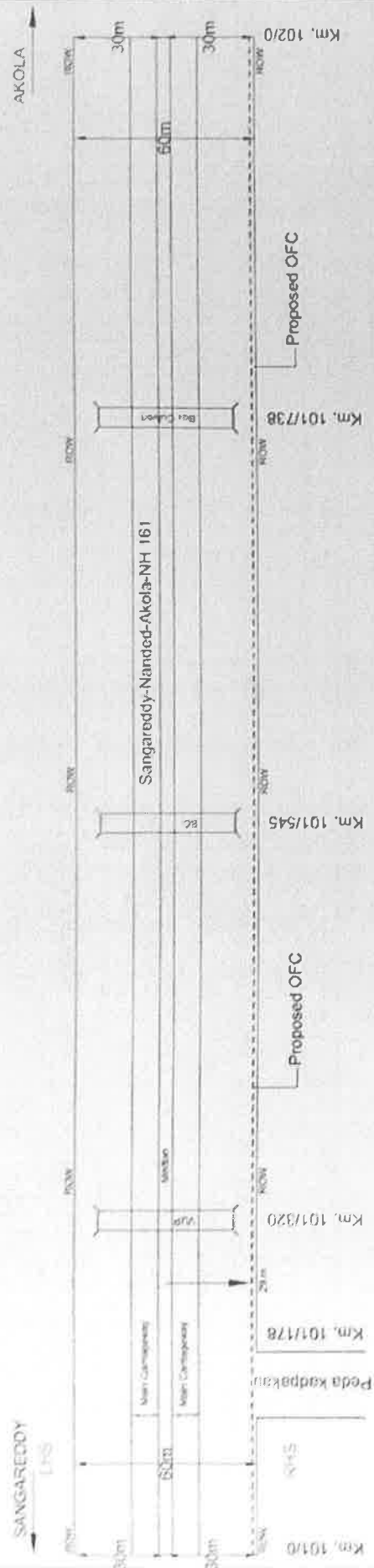
Culvert / Bridge

Proposed OFC



All Dimesion Are In Meters

KM 101/000 TO KM 103/000



Road Boundary

Service Road

Main Carriageway

Median

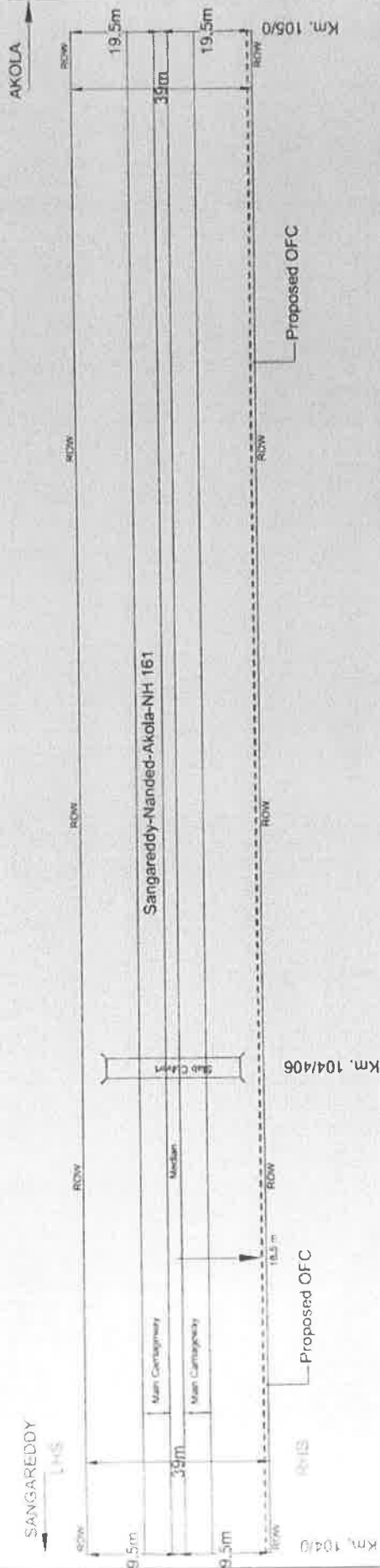
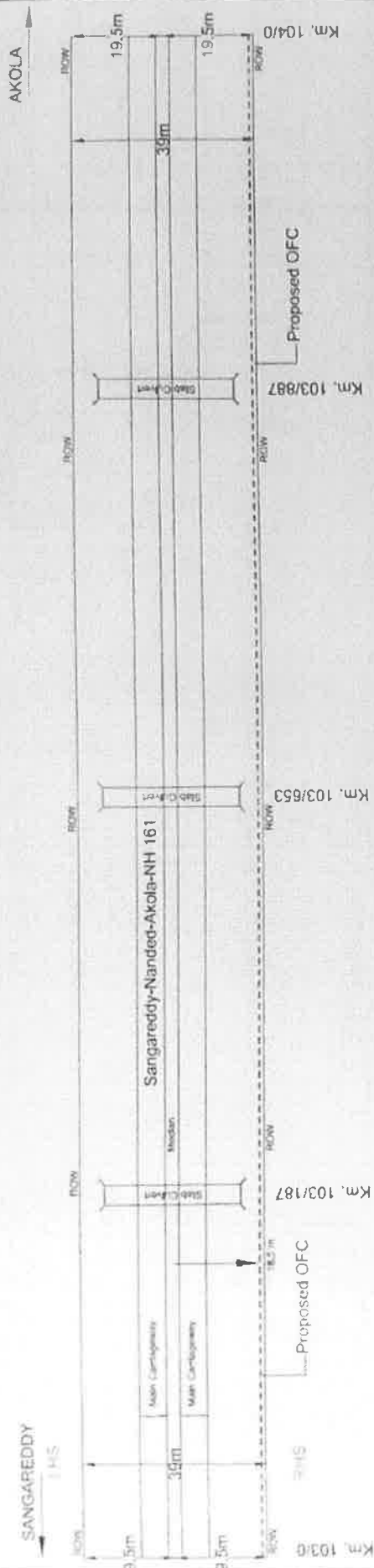
Culvert / Bridge

Proposed OFC



All Dimesion Are In Meters

KM 103/000 TO KM 105/000

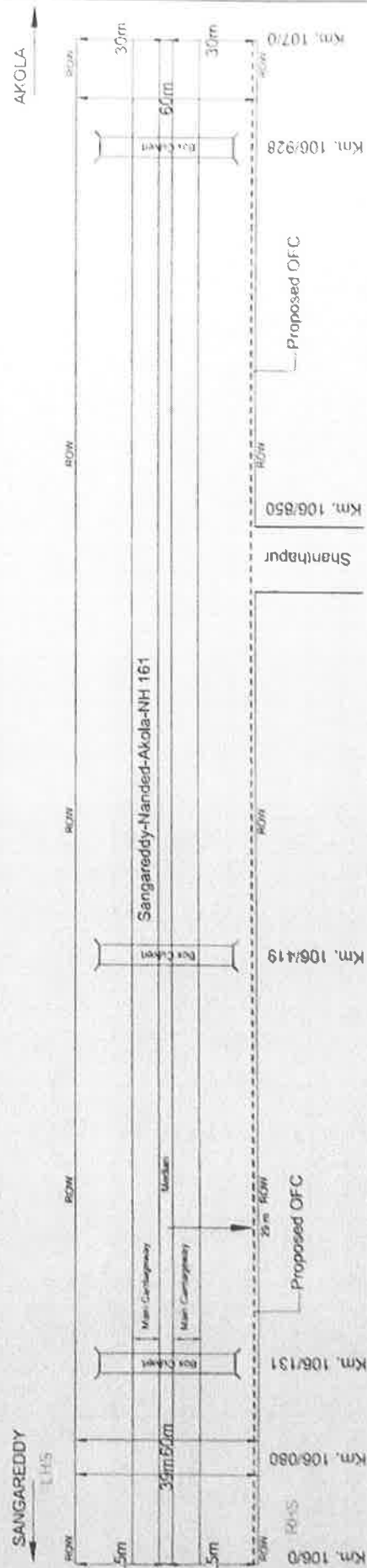
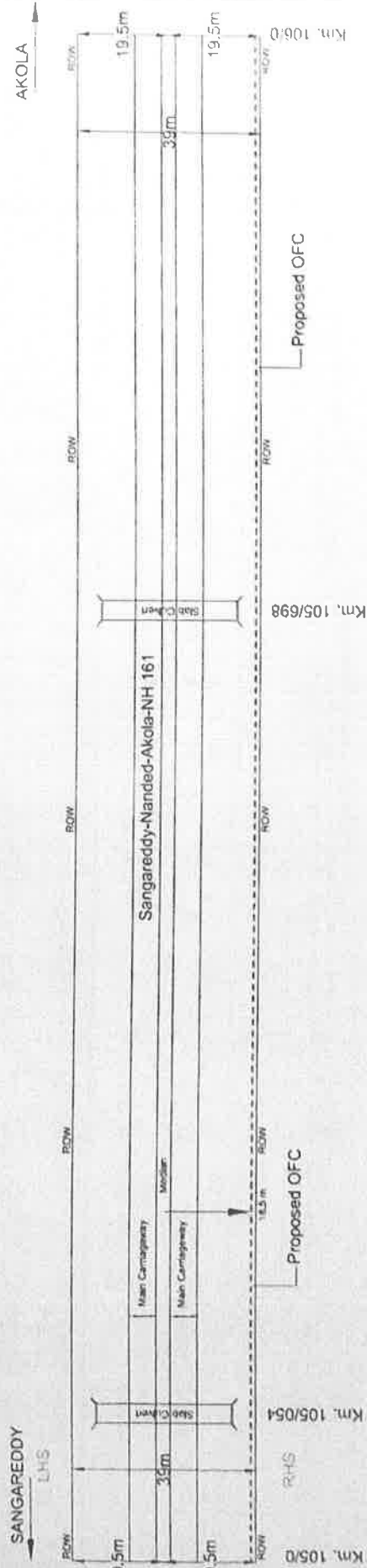


Road Boundary	—	Median	—
Service Road	—	Culvert / Bridge	—
Main Carriageway	—	Proposed OFC	—



All Dimesion Are In Meters

KM 105/000 TO KM 107/000



Road Boundary

Service Road

Main Carriageway

Median

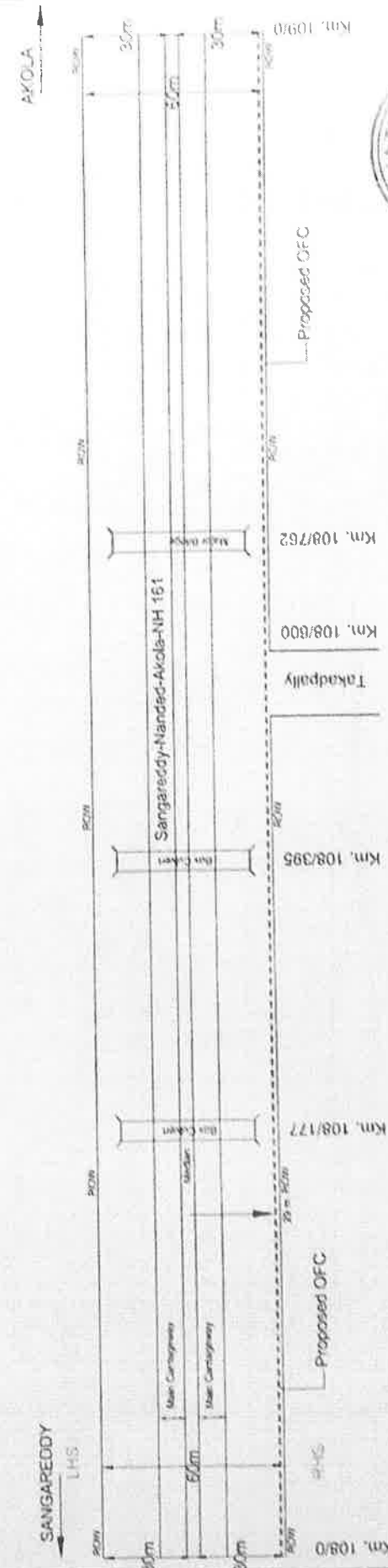
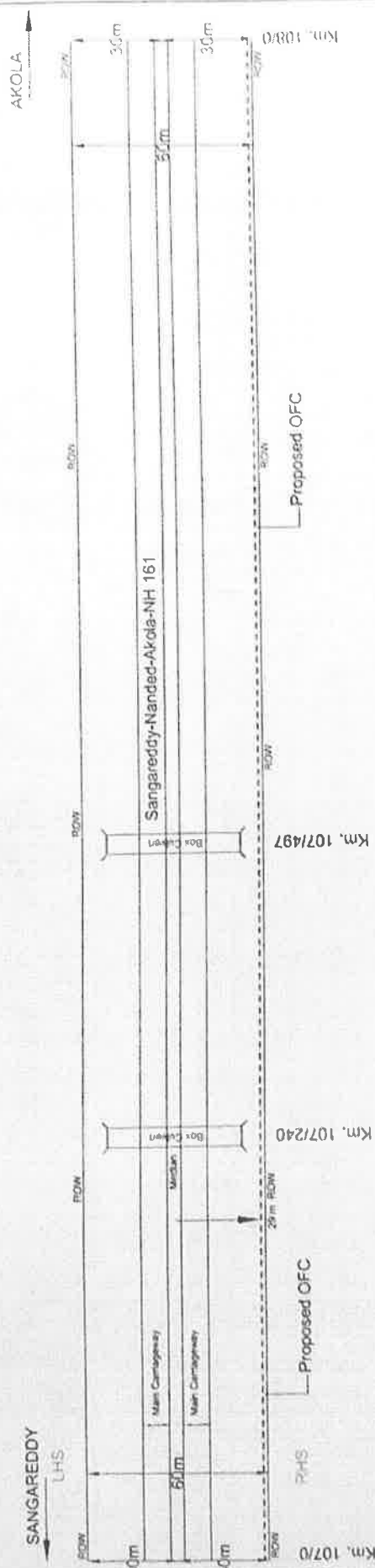
Culvert / Bridge

Proposed OFC



All Dimesion Are In Meters

KM 107/000 TO KM 109/000

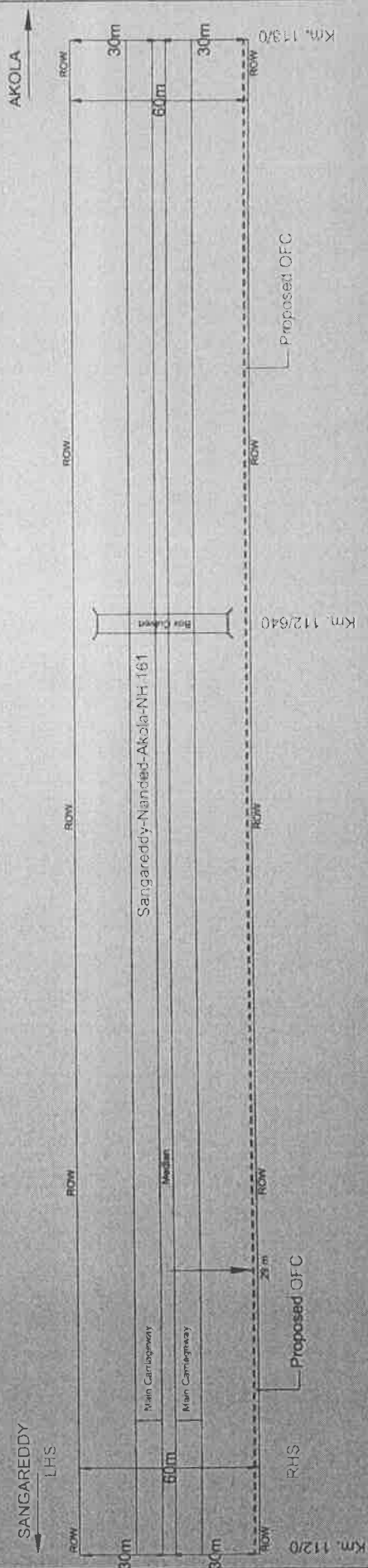
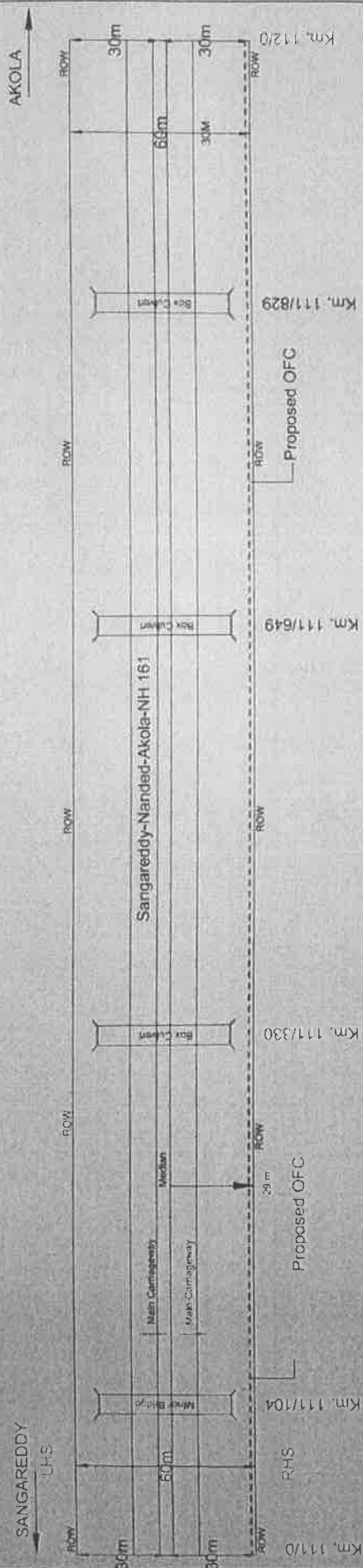


Road Boundary	Service Road	Main Carriageway	Median	Culvert / Bridge	Proposed OFC
—	—	—	—	—	—



All Dimesion Are In Meters

KM 111/000 TO KM 113/000

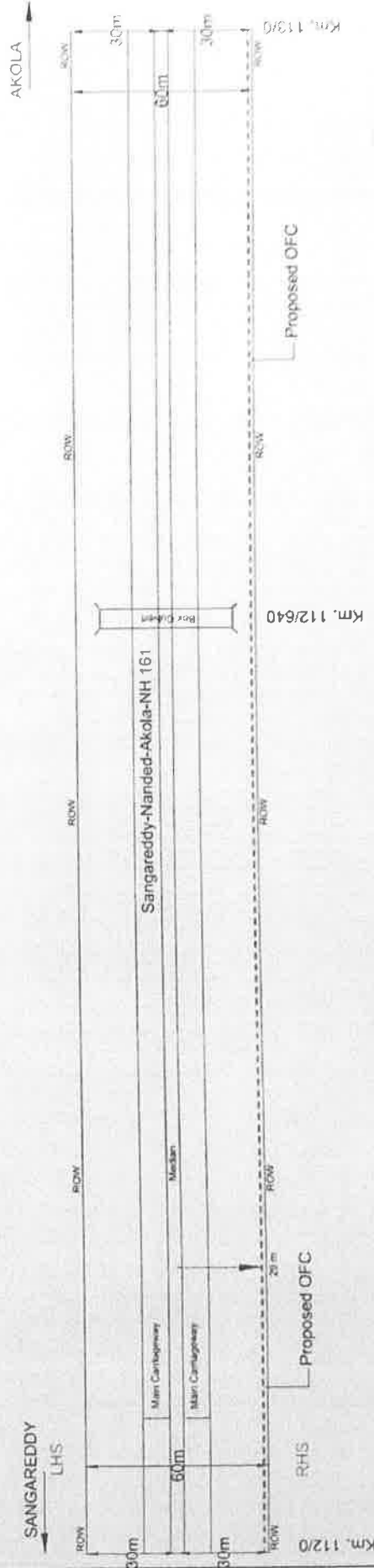
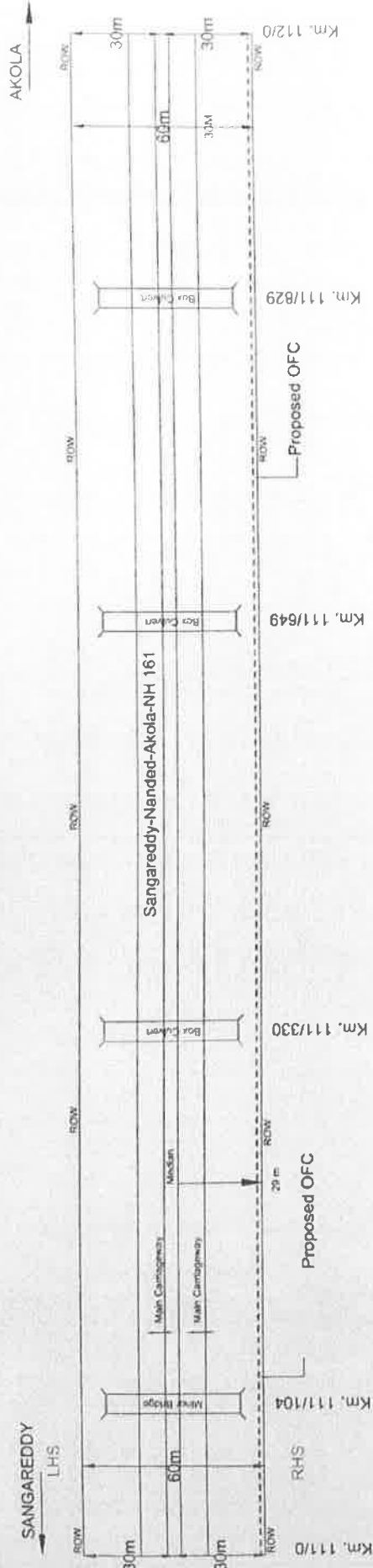


Road Boundary	Median	Sangareddy-Nanded-Akola-NH 161
Service Road	Culvert / Bridge	Sangareddy-Nanded-Akola-NH 161
Main Carriageway	Proposed OFC	Sangareddy-Nanded-Akola-NH 161



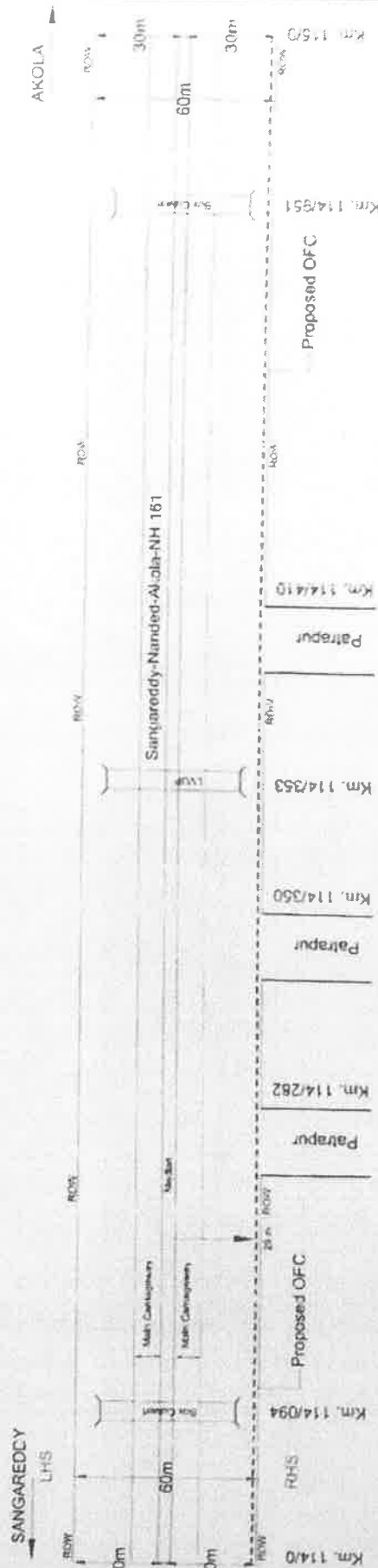
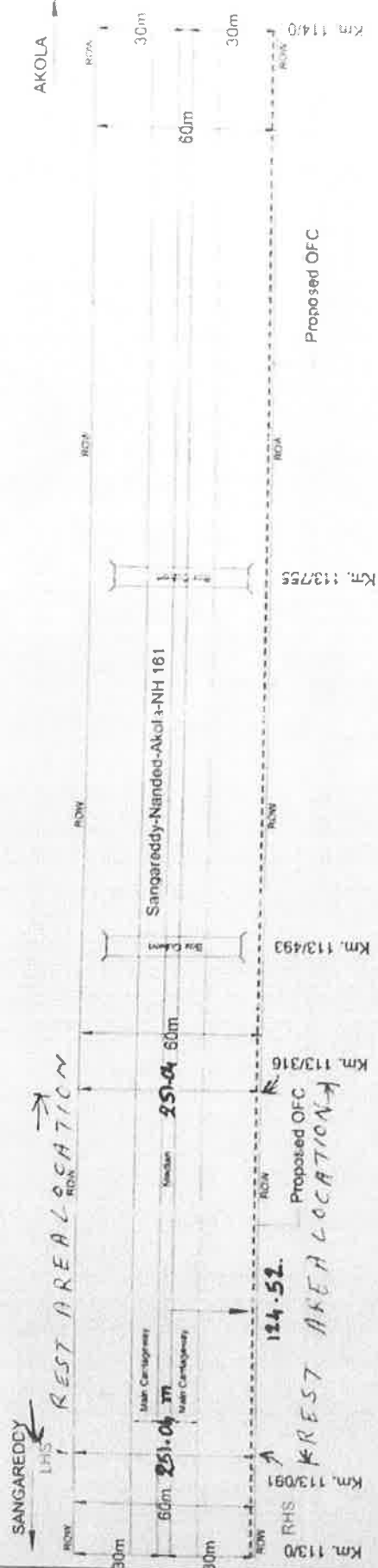
All Dimension Are in Meters

KM 111/000 TO KM 113/000



		<p>Median</p> <p>Culvert / Bridge</p> <p>Proposed OFC</p>	<p>Road Boundry</p> <p>Service Road</p> <p>Main Carriageway</p>
<p>All Dimesion Are In Meters</p>			

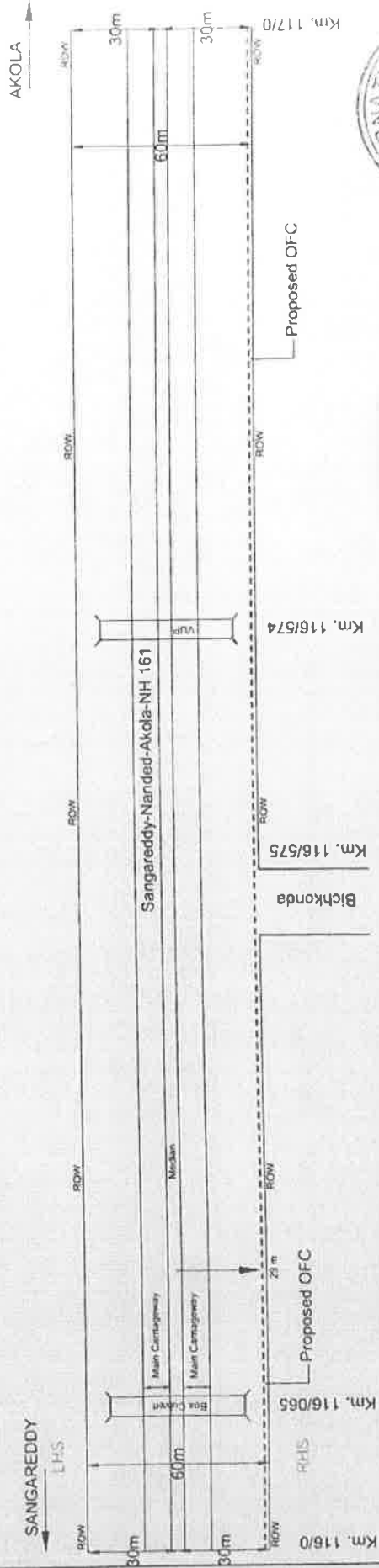
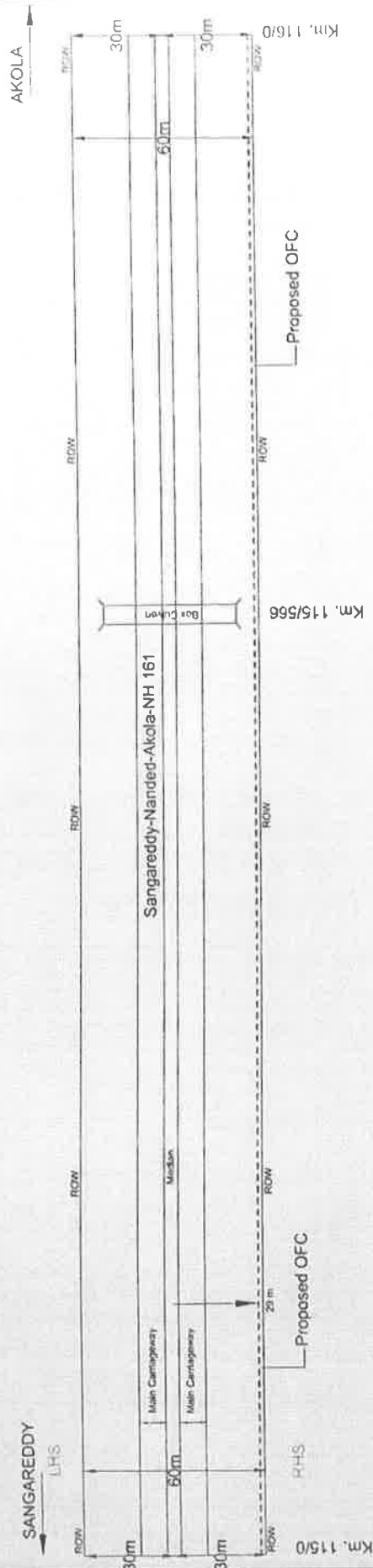
KM 113/000 TO KM 115/000



	<p>MSV INTERNATIONAL</p>	<p>MSV INTERNATIONAL</p>	<p>MSV INTERNATIONAL</p>	<p>MSV INTERNATIONAL</p>	<p>MSV INTERNATIONAL</p>	<p>MSV INTERNATIONAL</p>	<p>MSV INTERNATIONAL</p>
<p>Road Boundary</p>	<p>Service Road</p>	<p>Main Carriageway</p>	<p>Median</p>	<p>Culvert / Bridge</p>	<p>Proposed OFC</p>	<p>Proposed OFC</p>	<p>Proposed OFC</p>

All Dimensions Are In Meters

KM 115/000 TO KM 117/000



All Dimesion Are In Meters

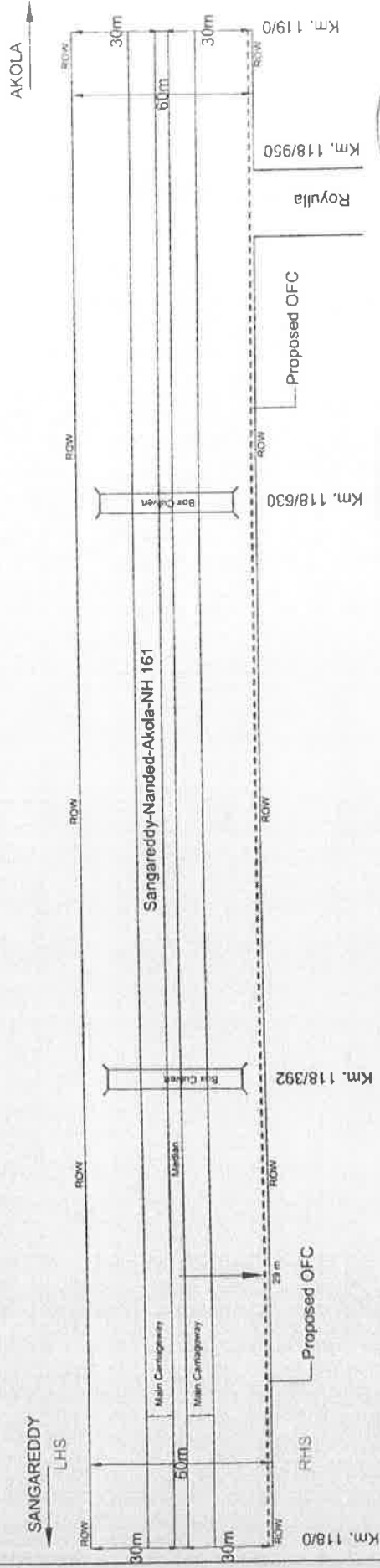
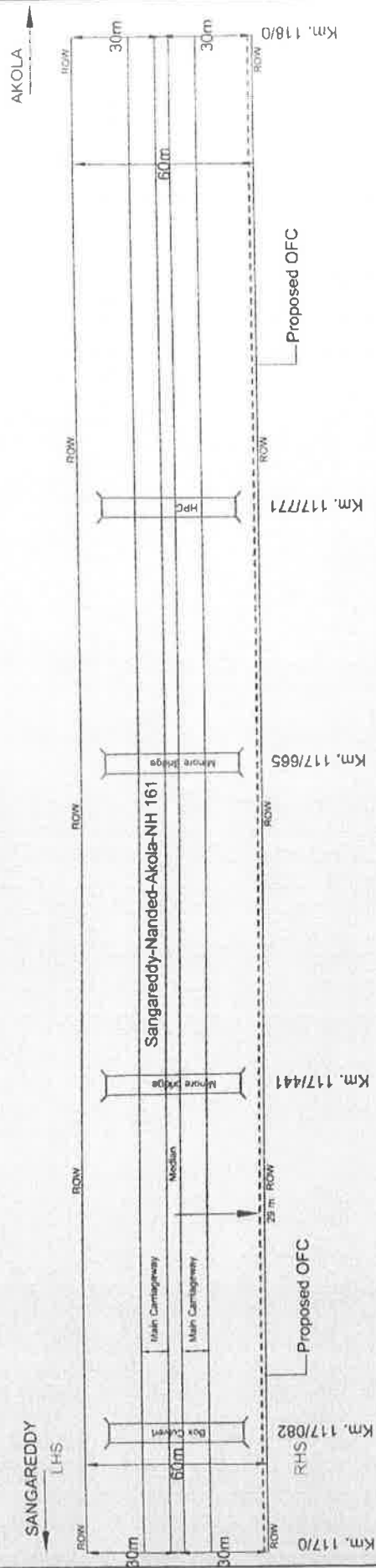


Median
Culvert / Bridge
Proposed OFC



Road Boundry
Service Road
Main Carriageway

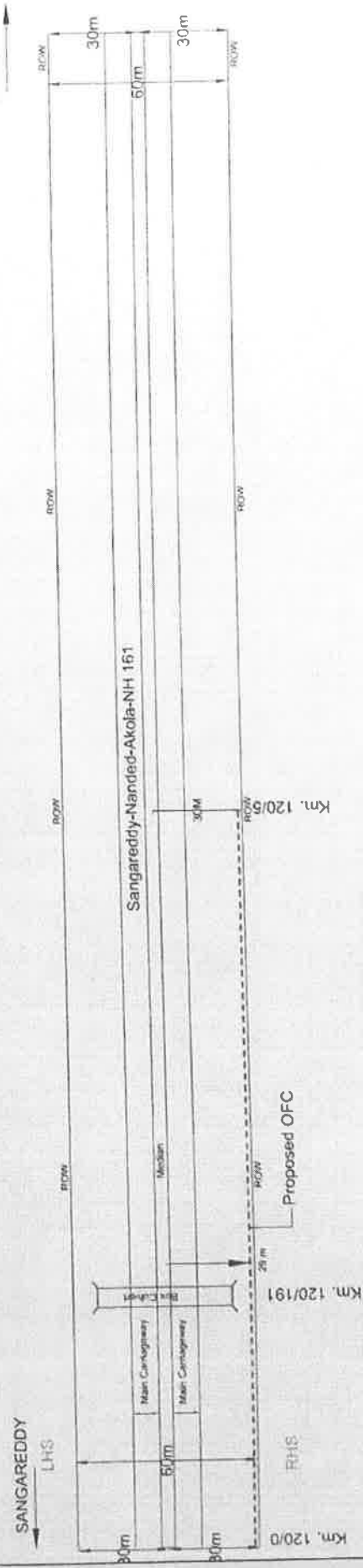
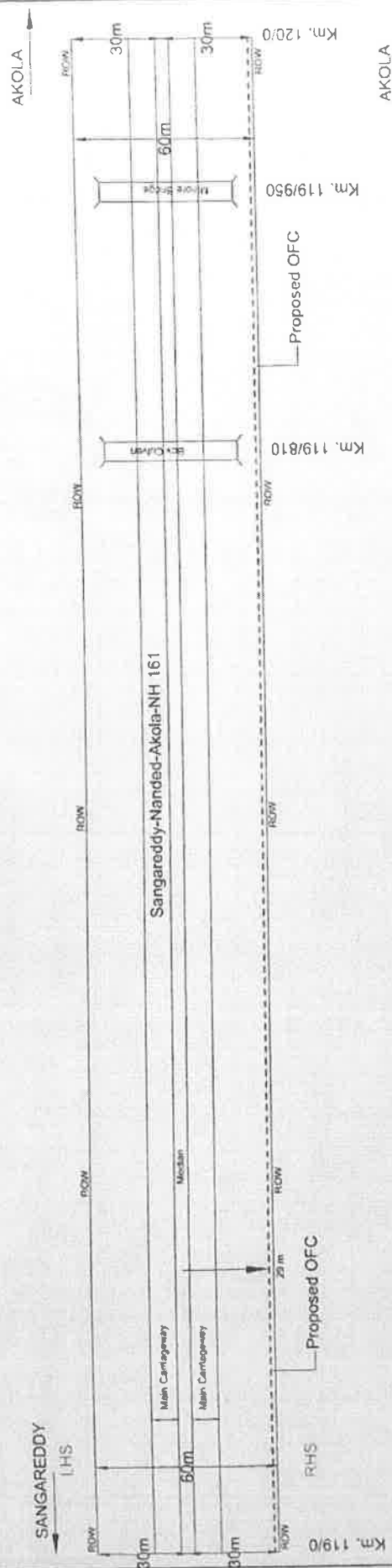
KM 117/000 TO KM 119/000



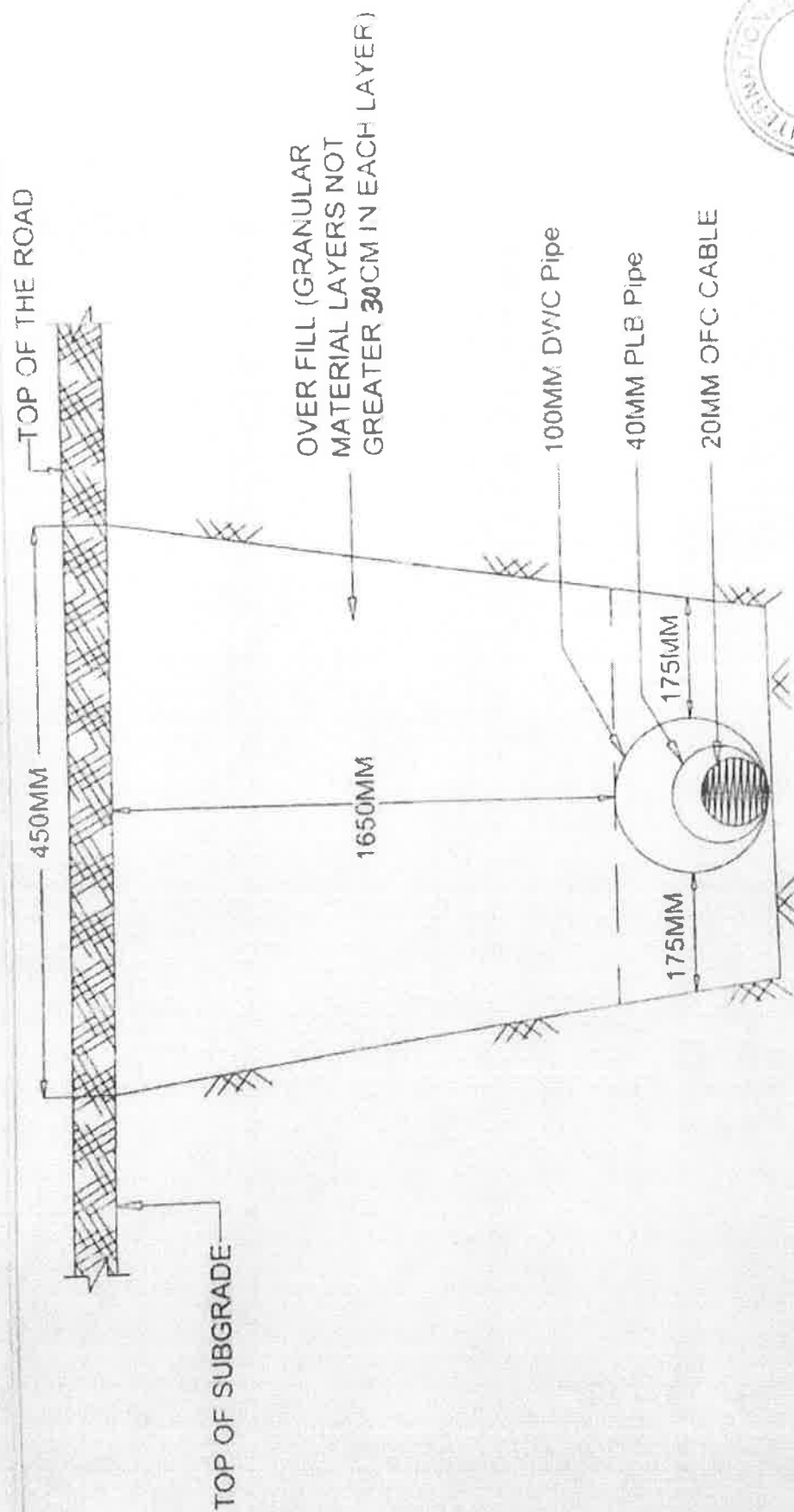
Road Boundary	Median	Road Boundary
Service Road	Culvert / Bridge	Service Road
Main Carriageway	Proposed OFC	Main Carriageway



KM 119/000 TO KM 120/500



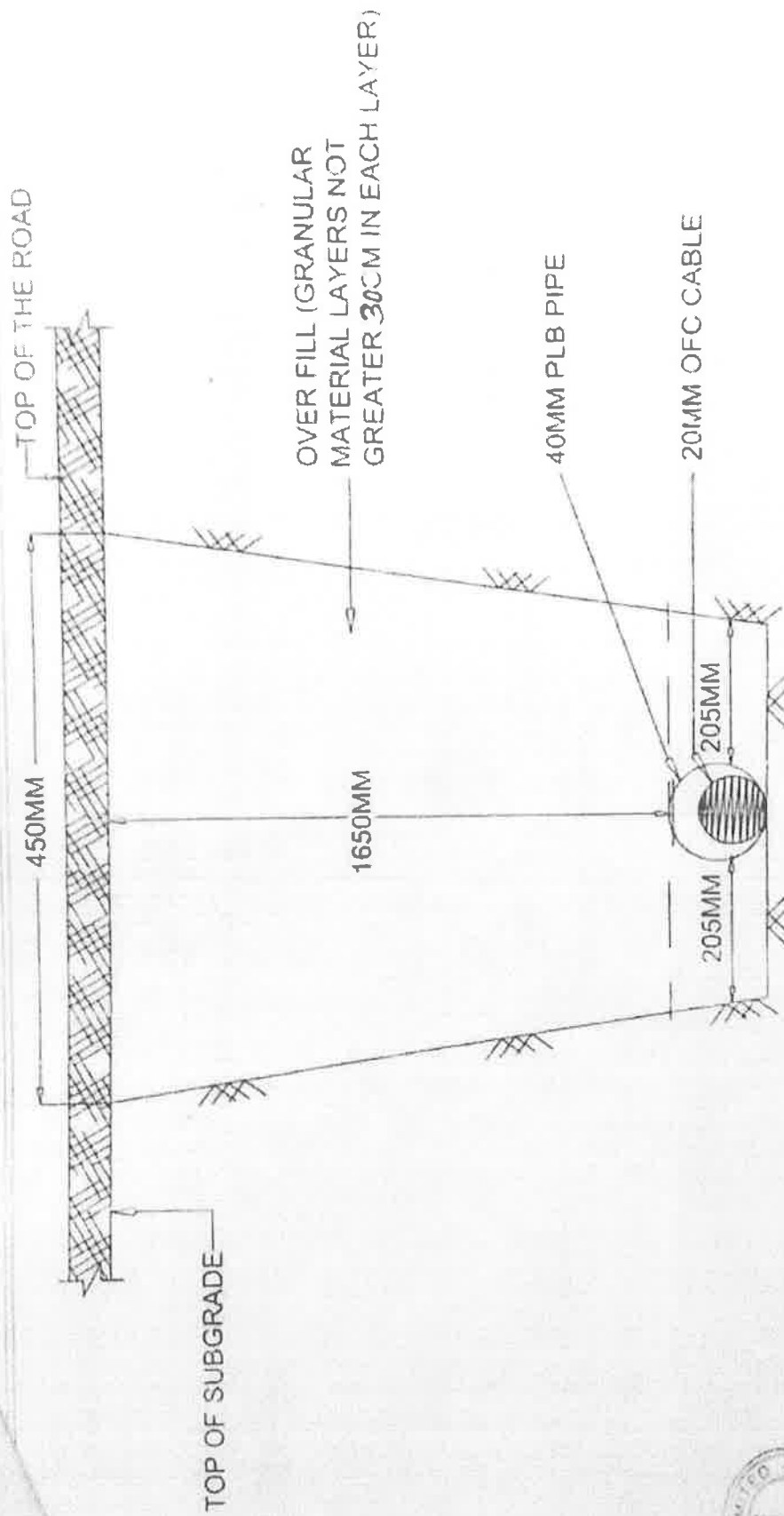
		<p>MSV INTERNATIONAL INC</p> <p>DINESH ENGINEERS LIMITED</p>	<p>All Dimesion Are In Meters</p>
<p>Road Boundry</p>	<p>Median</p>		<p>Road Boundry</p>
<p>Service Road</p>	<p>Culvert / Bridge</p>		<p>Service Road</p>
<p>Main Carriageway</p>	<p>Proposed OFC</p>		<p>Main Carriageway</p>



FNC: OSURE TO MINISTRY OF ROAD TRANSPORT & HIGHWAYS LETTER NO.RW/NH-33044/29/2015/S&R(R) DATED 22.11.2016

APPLICANT

FIGURE-1 INSTALLATION OF DW/C PIPE FOR CROSSING THE ROAD (HDD METHOD)



ENCLOSURE TO MINISTRY OF ROAD TRANSPORT & HIGHWAYS LETTER NO.RW/NH-33044/29/2015/S&R(R) DATED 22.11.2016

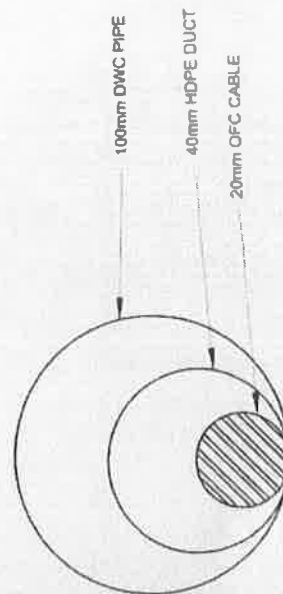
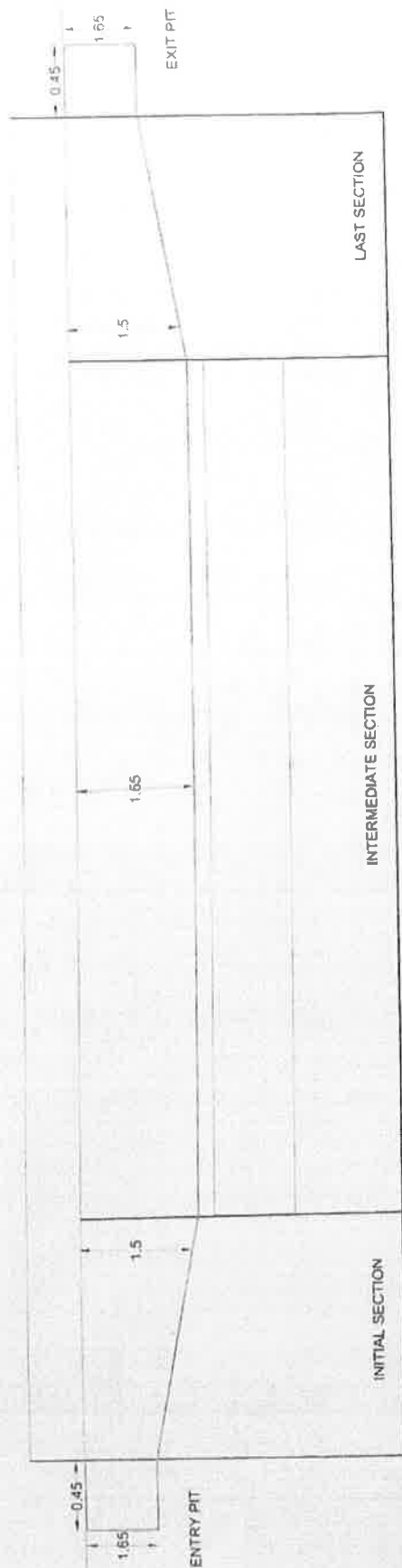
TITLE:

APPL CANT:

FIGURE-2 INSTALLATION OF PIPE FOR ALONG THE ROAD (TRENCH METHOD)



CROSS SECTION



CHECK -LIST

Guidelines for processing the proposal for laying of utility line in the land along national Highways vested with NHAI

S.No	Item	Information/Status	Remarks
1	General Information		
1.1	Name and Address of the Applicant /Agency	M/s.Dinesh Engineers Limited, (IP-1Service Provider), 401,4 th Floor,Sri Towers, Plot No:36,Road No-1,KPHB Colony,Kukatpalli,Hyderabad-500 072Telangana	
1.2	National Highway Number	NH-161	
1.3	State	Telangana	
1.4	Location	Pitlam-Kandarpalle Circle	
1.5	(Chainage in Km)	from Km.91/000 to Km.120/500	
1.6	Length in Meters	29500	
1.7	Width of available ROW		
	(a) Left side from center line towards increasing chainage/km direction	1.Km.91/0toKm.95/743-30 Mtrs 2.Km.95/743 to Km.96/394-90Mtrs 3.Km.96/394 to Km.102/100-30 Mtrs 4.Km.102/100 to Km.106/080-19.5Mtrs 5.Km.106/080 to 113/091-30 Mtrs 6.Km.113/091 to Km.113/316-125.52Mtrs 7.Km.113/316 to Km.120/500-30 Mtrs	
	(b) Right side from center line towards increasing chainage/km direction	1. Km.91/0 to Km.95/743-30 Mtrs 2. Km.95/743 to Km.96/394-90Mtrs 3. Km.96/394 to Km.102/100-30 Mtrs 4. Km.102/100 to Km.106/080-19.5Mtrs 5. Km.106/080 to 113/091-30 Mtrs 6. Km.113/091 to Km.113/316-125.52Mtrs 7. Km.113/316 to Km.120/500-30 Mtrs	
1.8	Proposal to lay the utility	OFC pipeline	
	(a)Left side from center line towards increasing chainage/km direction	Not proposed-	
	(b)Right side from center line towards increasing chainage/km direction	proposed from Km.91/000 to Km.120/500 on Sangareddy-Nanded-Akola NH-161	
1.9	Proposal to acquire land	NA	
	(a) Left side from center line	-	
	(b) Right side from center line	-	
1.10	Whether proposal is in the same side where land is	YES	



	not to be acquired		
	If not then where to lay the cable	NA	
1.11	Details of already laid services, if any, along the proposed route	No Utility/Services along the Proposed route	
1.12	Number of existing lanes (2/4 6/8 lanes).	2Lane	
1.13	Proposed Number of lanes (2 lane with paved shoulders/4/6/8 lanes).	4Lane	
1.14	Service road existing or not	NA	
	If yes then which side		
	(a) Left side from center line	-	
	(b) Right side from center line	-	
1.15	Proposed Service road		
	(a) Left side from center line	YES, details attached	
	(b) Right side from center line	YES details attached	
1.16	Whether proposal to lay the utility is after the service road or between the service road and main carriageway	After Service Road, at the end of ROW	
1.17	Whether carrying of sewage/OFC pipeline has been proposed on highway Bridges. If Yes, then mention the methodology proposed for the same.	Not proposed	
1.18	Whether carrying of sewage/OFC pipeline has been proposed on the parapet/any part of the bridges. If Yes, then mention the methodology proposed for the same.	Not proposed	
1.19	If crossings of the road involved If Yes, it shall be either encased in pipes or through structure or conduits specially built for that purpose at the expenses of the agency owning the line	No crossing proposed on Main carriage way as well as on service road	
	(a) Whether existing drainage structures are allowed to carry utility pipeline	NA	
	(b) Is it on line normal to NH	NA	
	(c) What is the distance of crossing the utility pipelines from the existing structures? Crossings shall not be too near the existing structures on the National Highway, the minimum distance being 15 meter.	NA	
	(d) The casing pipe (or conduit pipe in the case of electric cable) carrying the utility line shall be of steel, cast iron, or reinforced cement concrete and have adequate strength and be large enough to permit ready withdrawal of the carrier pipe/cable. Mention type of casing.	NA	
	(e) Ends of the casing/conduit pipe shall be sealed from the outside, so that it does not act as a drainage path.	NA	
	(f) The casing/conduit pipe should, as minimum extend from drain to drain in cuts and toe of slope in the fills.	NA	
	(g) The top of the casing/conduit pipe should be at least 1.2 meter below the surface of the road subject to being at least 0.3 m below the drain inverts. Mention the proposed details.	NA	
	(h) Mention the methodology proposed for crossing of road for the proposed Sewage/gas pipe line. Crossing shall be by boring method (HDD)	NA	



	(Trench-less Technology), specially, where the existing road pavement is of cement concrete or dense bituminous concrete type.		
	(i) The casing/conduit pipe shall be installed with an even bearing throughout its length and in such a manner as to prevent the formation of a waterway along it.	NA	
2	Document / Drawings to be enclosed with the proposal		
2.1	Cross section showing the size of trench for open trenching method (Is it normal size of 1.65m deepX0.45m wide) (i) Should not be greater than 60 Cm wider than the outer diameter of the pipe (ii) Located as close to the extreme edge of the right-of-way as possible but not less than 15 meter from the center-lines of the nearest carriageway	Yes, Enclosed 0.45M Yes	
	(iii) Shall not be permitted to run along the National Highways when the road formation is situated in double cutting. Nor shall these be laid over the existing culverts and bridges. (iv) These should be so laid that their top is at least 0.6meter below the ground level so as not to obstruct drainage of the road land.	Yes Yes	
2.2	Cross section showing the size of pit and location of cable for HDD method	Yes, Enclosed	
2.3	Strip plan/Route Plan showing the utility/Gas pipe line, Chainage, width of ROW, distance of proposed pipe line from the edge of ROW, important mile stone, intersections, cross drainage works etc.	Strip Plan Showing all the details is Enclosed.	
2.4	Methodology for laying of the utility pipe line.	Enclosed	
2.4.1	Open trenching method. (May be allowed in utility corridor only where pavement is neither cement concrete nor dense bituminous concrete type. If yes, what is the Methodology of refilling of trench.	Open trenching method proposed	
	(a) The trench width should be at least 30 cm, but not more than 60 cm wider than the outer diameter of the pipe.	0.45 M	
	(b) For filling of the trench, Bedding shall be to a depth of not less than 30 cm. It shall consist of granular material, free of lumps, clods and cobbles and graded to yield a firm surface without sudden change in the bearing value. Unsuitable soil and rock edged - should be excavated and replaced by selected material.	Bedding shall be to a depth of not less than 30 cm. It will consist of granular material, free of lumps, clods and cobbles and graded to yield a firm surface without sudden change in the bearing value. Unsuitable soil and rock edged - will be excavated and replaced by selected material.	
	(c) The backfill shall be completed in two stages (i) side — fill to the level of the top of the pipe and (ii) overfill to the bottom of the road crust.	The backfill will be completed in two stages (i) side — fill to the level of the top of the pipe and (ii) overfill to the bottom of the road crust.	
	(d) The side-fill shall consist of granular material laid in 15 cm layers each consolidated by mechanical tampering and controlled addition of moisture to 95% of the proctor's density. Overfill shall be compacted to the same density as the material	The side-fill will consist of granular material laid in 15 cm layers each consolidated by mechanical tampering and controlled addition of moisture to 95% of	



	that had been removed. Consolidation by saturation or ponding will not be permitted.	the proctor's density. Overfill will be compacted to the same density as the material that had been removed. Consolidation by saturation or ponding will not be done	
	(e) The road crust shall be built to the same strength as the existing crust on either side of the trench. Care shall be taken to avoid the formation of a dip at the trench.	Yes	
	(f) The excavation shall be protected by flagman, signs and barricades, and red lights during night hours.	Yes	
	(g) If required, a diversion shall be constructed at the expense of agency owning the utility line.	Yes	
2.4.2	Horizontal Directional Drilling (HDD) Method	On cross Roads only	
2.4.3	Methodology for laying of Pipe Line through CD works and method of laying. In cases where the carrying of gas pipe line on the bridge becomes inescapable.	NA being OFC pipeline	
3	Draft License Agreement is signed by two witnesses	Enclosed	
3.1	The licensee fee estimate as per Ministry's guidelines issued vide circular No. RW/NH-33044/29/2015/S&R(R) dated 22.11.2016.	Enclosed	
4	Whether Performance Bank Guarantee as per Ministry's Circular no. RW/NH 33044/29/2015/S&(R) dated 22.11.2016 is obtained.	Undertaking for submission of BG has been obtained from M/s.Dinesh Engineers Limited	
4.1	Confirmation of BG has been obtained or not as per MoRTH/NHAI guidelines	Confirmation of BG shall be obtained after BG Submission by M/s.Dinesh Engineers Limited	
5	Affidavit / Undertaking from the Applicant for the following is to be furnished		
5.1	Undertaking for not to Damage any other utility, if damaged then to pay the losses either to NHAI or to the concerned agency.	Yes ; Enclosed	
5.2	Undertaking for Renewal of Bank Guarantee as and when asked by MoRTH/NHAI.	Yes ; Enclosed	
5.3	Undertaking for Confirming all standard condition of Ministry Circulars and NHAI's guidelines.	Yes ; Enclosed	
5.4	Undertaking for Indemnity against all damages and claims	Yes ; Enclosed	
5.5	Undertaking for management of traffic movement during laying of utility line without hampering the traffic.	Yes ; Enclosed	
5.6	Undertaking that if any claim is raised by the Concessionaire/contractor then the same has to be paid by the applicant.	Yes ; Enclosed	
5.7	Undertaking that prior approval of the NHAI shall be obtained before undertaking any work of installation, shifting or repairs, or alterations to the utility located in the National Highway right-of-ways.	Yes ; Enclosed	
5.8	Undertaking that expenditure, if any, incurred by NHAI for repairing any damage caused to the National Highway by the laying, maintenance or shifting of the utility line will be borne by the applicant agency owning the line.	Yes ; Enclosed	
5.9	Undertaking that text of the license deed is as per verbatim of MoRTH format (issued vide Ministry's Circular no. RW/NH-	Yes ; Enclosed	



	33044/29/2015/S&R(R) dated 22.11.2016)		
5.10	Undertaking that the applicant has obtained various safety clearances from the representative authorities such as Directorate of Electricity, Chief controller of Explosives, Petroleum and Explosive Safety Organization, Oil Industry Safety Directorate, State/Central Pollution Control Board and any other statutory clearances applicable, before applying to Highway Administration	Yes ; Enclosed	
5.11	If the MoRTH/NHAI considers it necessary in future to move the utility line for any work of improvement or repairs to the road, it will be carried out as desired by the MoRTH/NHAI at the cost of the agency owning the utility line within a reasonable time (not exceeding 60 days) of the intimation given.	Yes ; Enclosed	
5.12	Certificate from the applicant in the following format (i) Laying of OFC pipe line will not have any deleterious effects on any of the bridge components and roadway safety for traffic. (ii)"We do undertake that I/we will relocate service road/approach road / utilities at my/our own cost notwithstanding the permission granted within such time as will be stipulated by NHAI"for future six-laning or any other development."	Yes ; Enclosed	
6	Who will sign the agreement on behalf of OFC line agency?	Mr.Arosh M R	
	Power of Attorney to sign the agreement is available or not	Available, Enclosed	
7	The Project Director, will submit the following Certificates		
7.1	Certificate that the proposal is confirming to all standard conditions issued vide Ministry's Circular No: RW/NH- 33044/29/2015/S&(R) dated 22.11.2016.	Yes ; Enclosed	
7.2	Certificate from PD in the following format (i) "It is certified that any other location of the OFC pipe line would be extremely difficult and unreasonable costly and the installation of OFC pipe line within ROW will not adversely affect the design, stability & traffic safety of the highway nor the likely future improvement such as widening of the carriageway, easing of curve etc". (ii) for 6-lanning (a) Where feasibility is available "I do certify that there will be no hindrance to Proposed six-laning based on the feasibility report considering proposed structures at the said location". (b) In case feasibility report is not available "I do certify that sufficient ROW is available at site for accommodating proposed six-laning".	Yes ; Enclosed	
8	If NH section proposed to be taken up by NHAI on BOT basis — a clause is to be inserted in the agreement. "The permitted Highway on which Licensee has been granted the right to lay OFC duct has also been granted as a right of way to the concessionaire under the concession agreement for up-gradation of from Km.91/000 to Km.120/500 on Sangareddy-Nanded-Akola NH-161 of National Highway landonBuild;	inserted in the Agreement	



	Operate and Transfer Basis] and therefore, the licensee shall honour the same."		
9	Who will supervise the work of laying of OFC pipe line		
	(a) On Behalf of the Applicant	Project Manager, Dinesh Engineers Limited.	
	(b) On Behalf of MORTH/NHAI	IE/NHAI Sangareddy.	
10.	Who will ensure that the defects in road portion after laying of Gas pipe line are corrected and if not corrected then what action will be taken.		
	(a) On Behalf of the Applicant	Project Manager, Dinesh Engineers Limited.	
	(b) On Behalf of MORTH/NHAI	IE/NHAI Sangareddy	
11.	Who will pay the claims for damages done/disruption in working of Concessionaire if asked by the Concessionaire.	M/s.Dinesh Engineers Limited	
	On behalf of the Applicant		
12.	A certificate from PD that he will enter the proposed permission in the register of records of the permissions in the prescribed proforma (copy enclosed)	Yes, Enclosed	
13.	If any previous approval is accorded for laying of underground OFC Pipe line then Photocopy of register of records of permissions accorded (as maintained by PD) be enclosed.	No Previous approvals accorded at the proposed location	

The Check list/document have verified and authenticated by Field Engineers, documents/check list have been thoroughly examined by me and authenticated documents forwarded along with proposal.



[Name Designation and signature of the applicant] concerned field authority of NHAI/PWD/BRO]

[Name Designation and signature of authorized representative of

MSR
16/02/2021

**Project Director
NHAI, PIU
SANGAREDDY**



CERTIFICATE

1. Undersigned has examined the proposal of the applicant for laying of
.....O.F.C. Cable.....and confirm that the all standard conditions issued vide Ministry circular No: RW/NH-33044/29/2015/S&(R) dated 22.11.2016 has been followed.
2. It is certified that any other location of utility line would be extremely difficult and unreasonable costly and installation of utility line within ROW will not adversely affect the design ,stability & traffic safety of the highway nor the likely future improvement such as widening of the carriageway ,easing of curve etc.
3. I will ensure supervision of the work of laying of utility and ensure that the defects in road portion after laying of utility are corrected.
4. I will notify/forfeit the BG for claims for damages done/disruption in working , if any.
5. I will ensure that proposed permission in entered in the register of records
6. The record of previous approval, if any has been considered and copy of same is enclosed with the proposal.


[Name Designation and
signature of concerned field
authority of NHAI/PWD/BRO]
C Madhu Sudan Rao

Project Director
NHAI, PIU
SANGAREDDY



25

INSPECTION REPORT

LAYING OPTICAL FIBER CABLE PROPOSED BY M/s. DINESH ENGINEERS LIMITED,
HYDERABAD from Km..91/000 to Km.120/500 on Sangareddy-Nanded-Akola NH-161

The proposed site for laying of OFC in the stretch from Km.91/000 to Km.120/500 is inspected.

1. The above stretch comes under package-3
2. The agency has proposed laying of OFC from Km..91/000 to Km.120/500 for a length of 29.5Km on RHS
3. The Proposed RoW from Km.91/0 to Km.95/743 is 60 Mtrs
4. The Proposed RoW from Km.95/743 to Km.96/394 is 180Mtrs
5. The Proposed RoW from Km.96/394 to Km.102/100 is 60 Mtrs
6. The Proposed RoW from Km.102/100 to Km.106/080 is 39Mtrs
7. The Proposed RoW from Km.106/080 to 113/091 is 60 Mtrs
8. The Proposed RoW from Km.113/091 to Km.113/316 is ~~161.4Mtrs~~ 251.04 Mtrs.
9. The Proposed RoW from Km.113/316 to Km.120/500 is 60 Mtrs
10. The agency has proposed to lay the cable within 2m of RoW and at the extreme edge of RoW
11. RJIL and other agency OFC cables are laid in the stretch in the utility corridor of the highway.
12. While crossing the structures, the cable is proposed to be laid through the ground not affecting the structure and the same is acceptable.

The proposal submitted is examined and recommended for granting the permission.



MSV
16/02/2021
Project Director
NHAI, PIU,
Sangareddy

Project Director
NHAI, PIU
SANGAREDDY

CERTIFICATE

This is to Certify that the Trench of dimensions 0.45 Mtr width and 1.65Mtr depth will be taken inside the road boundary at the edge, all along the road and it will be refilled after the OFC Cable is laid.





Dinesh Engineers Limited
Infrastructure Provider (IP-1)

401, 4th Floor, Sri Towers, Plot No. 36, Road No. 1,
KPHB Colony, Kukatpally, Ranga Reddy District,
Hyderabad - 500072 State-Telangana
Tel: 022 - 27704600 / 4700
E-mail : admn@depl.co.in • www.depl.co.in
CIN - U31200MH2006PLC159570
TS-GST - 36AACCD3117C1ZA
AP-GST- 37AACCD3117C1Z8

UNDERTAKING

We, M/s.Dinesh Engineers Limited, 401, Sri Towers,Plot No-36,Road No-1,Near Prime Hospital, KPHB Colony, Kukatpally, Hyderabad-500 072, hereby do undertake in reference to our ROW Application from Km..91/000 to Km.120/500 on Sangareddy-Nanded-Akola NH-161 along the NHA Road the state of Telangana. No open trenching will be done on link road, boring method will be used in link road and cable will be laid at the extreme edge of the road.

M/s Dinesh Engineers Limited



Authorized Signatory



Dinesh Engineers Limited
Infrastructure Provider (IP-1)

401, 4th Floor, Sri Towers, Plot No. 36, Road No. 1,
KPHB Colony, Kukatpally, Ranga Reddy District,
Hyderabad - 500072 State-Telangana
Tel: 022 - 27704600 / 4700
E-mail : admn@depl.co.in • www.depl.co.in
CIN - U31200MH2006PLC159570
TS-GST - 36AACCD3117C1ZA
AP-GST- 37AACCD3117C1Z8

Subject: Safety clearances vide MORTH guidelines as per Ministry Circular No: RW/NH-33044/29/2015/S&R(R) dated 22.11.2016.

This is to inform that trenching & pipe laying for OFC between from Km..91/000 to Km.120/500 on Sangareddy-Nanded-Akola NH-161 along the NHAI Road the safety clearances from various authorities is given below.

SAFETY CLEARANCES		
S.No	Respective Authority	Clearance Required
1	Directorate of Electricity	Not Applicable being OFC pipe line
2	Chief Controller of Explosives	Not Applicable being OFC pipe line
3	Petroleum and Explosives Safety Organization	Not Applicable being OFC pipe line
4	Oil Industry Safety Directorate	Not Applicable being OFC pipe line
5	State/Central Pollution Control Board	Not Applicable being OFC pipe line
6	Other Statutory Clearances	Not Applicable being OFC pipe line

M/s Dinesh Engineers Limited

Authorized Signatory



29



Dinesh Engineers Limited

Infrastructure Provider (IP-1)

401, 4th Floor, Sri Towers, Plot No. 36, Road No. 1,
KPHB Colony, Kukatpally, Ranga Reddy District,
Hyderabad - 500072 State-Telangana
Tel: 022 - 27704600 / 4700
E-mail : admn@depl.co.in • www.depl.co.in
CIN - U31200MH2006PLC159570
TS-GST - 36AACCD3117C1ZA
AP-GST- 37AACCD3117C1Z8

UNDERTAKING

We, M/s.Dinesh Engineers Limited, 401, Sri Towers,Plot No-36,Road No-1,Near Prime Hospital, KPHB Colony, Kukatpally, Hyderabad-500 072, hereby do undertake in reference to our ROW Application from Km..91/000 to Km.120/500 on Sangareddy-Nanded-Akola NH-161 along the NHAI Road the state of Telangana. we undertaking that we will pay License fee & Bank Guarantee within 30days on receipt of your demand note.

M/s Dinesh Engineers Limited



Authorized Signatory

20



Dinesh Engineers Limited

Infrastructure Provider (IP-1)

401, 4th Floor, Sri Towers, Plot No. 36, Road No. 1,
KPHB Colony, Kukatpally, Ranga Reddy District,
Hyderabad - 500072 State-Telangana
Tel: 022 - 27704600 / 4700
E-mail : admn@depl.co.in • www.depl.co.in
CIN - U31200MH2006PLC159570
TS-GST - 36AACCD3117C1ZA
AP-GST- 37AACCD3117C1Z8

UNDERTAKING

We, M/s.Dinesh Engineers Limited, 401, Sri Towers,Plot No-36,Road No-1,Near Prime Hospital, KPHB Colony, Kukatpally, Hyderabad-500 072, hereby do undertake in reference to our ROW Application from Km..91/000 to Km.120/500 on Sangareddy-Nanded-Akola NH-161 along the NHAI Road the state of Telangana. After receiving the final permission we will intimate to all other utility owners (like-Mission Bhagiratha,Electrical,other operators..Etc) and then only we will start the work.

M/s Dinesh Engineers Limited



Authorized Signatory

Calculation of License Fees

Proposal for Granting of Permission for Laying OFC Cable along Sangareddy-Nanded-Akola Road of NH-161 by M/s. DINESH ENGINEERS LIMITED From Km.91/000 To Km.120/500 for Total Length of 29500Mtrs

Sl. No	Location	Chanaige (In Km)		Length (In Mtrs)	Width (In Mtrs)	Utilized NH Land Area (In Sq. Mtrs)	Prevailing Circle rate of Land In Rs./Acre (As per Revenue Records)	Prevailing Circle rate of Land In Rs./Sq.Mtrs (Rate per Acre/4046.86)	Amount
1	Pitlam to Sonpet	From	To	10000.00	0.040	400	1574000	388.944	155.577
2	Sonpet to Jukkal X Road	101.000	111.000	10000.00	0.040	400	1936000	478.336	191.358
3	Jukkal X Road to Kandarpally	111.000	120.500	9500.00	0.040	380	968000	239.198	90.895
							Total Amount Rs.		437.831
							License Fee (Rs./Per Month)=Rs.437831/(10*12)		3.649
							License Fee for 5 Years=3649*5*12		218.915
	It is Public utility, So the License Fee Calculate @ 33% of the Fee Prescribed as per MoRTH Circular No: NW/NH-33044/29/2015/S&R(R) Dated: 22.11.2016								72.242
							Total License Fee for 5 Years for the above amount Rs.		72.242

Performance Bank Guarantee					
Sl. No.	Description of Item	MEASUREMENTS			Amount
		No.	L	B	
1	Performance Bank Guarantee along the road from Km. 91/000 to Km. 120/500 along the along Sangareddy-Nanded-Akola Road of NH-161	1	29500	29500	2,950,000
				Total BG Amount (Rs)	2,950,000





Registration & Stamp Department

UNIT RATES - VILLAGE WISE

District Name **KAMAREDDY** Mandal Name **BICHKUNDA**
 City/Town/Village **KANDARPALLE** Survey No. **Select** [To view Survey No. Wise Details](#)

S.No.	Habitation	Nature Of Use	Land Rate Rs. per Acre	Effective Date (dd/mm/yyyy)
1.	KANDARPALLE	Dry land	60,000	01/04/2013
2.	KANDARPALLE	Wet Land double crop	70,000	01/04/2013
3.	KANDARPALLE	House Sites	1,200,000	01/04/2013
4.	KANDARPALLE	Agricultural Land fit for H.S.	968,000	01/04/2013

[Back](#)

Note :

1. This is provisional information as per records maintained by registration department for the purpose of helping the registering public to estimate the stamp duty only, subject to change due to revision of market value once in a year OR adhocy due to anomalies.

2. For further details contact Sub Registrar office

BHICKONDA,

JUL-38,

RICEMARKET, Bichkonda

Bichkonda

Phone : 275716

Disclaimer: Content owned, maintained and updated by Registration & Stamps Department, Government of Telangana.

Last modified
01-Oct-2016

Designed & Developed by **NATIONAL**
INFORMATICS
CENTRE **NIC**





REGISTRATION & STAMPS DEPARTMENT GOVERNMENT OF TELANGANA

UNIT RATES - VILLAGE WISE

District Name **KAMAREDDY** Mandal Name **JUKKAL**
 City/Town/Village **JUKKAL** Survey No. **Select** =To view Survey No. Wise Details

S.No.	Habitation	Nature Of Use	Land Rate Rs. per Acre	Effective Date (dd/mm/yyyy)
1.	JUKKAL	Dry land	100,000	01/04/2013
2.	JUKKAL	Wet Land double crop	110,000	01/04/2013
3.	JUKKAL	Agricultural Land fit for H.S.	1,936,000	01/04/2013

[Back](#)

Note :

1. This is provisional information as per records maintained by registration department for the purpose of helping the registering public to estimate the stamp duty only, subject to change due to revision of market value once in a year OR adhocly due to anomalies.

2. For further details contact Sub Registrar office

BHICHKONDA,

Jul-38,

RICEMARKET, Bichkonda

Bichkonda

Phone : 275716

Disclaimer: Content owned, maintained and updated by Registration & Stamps Department, Government of Telangana.

Last modified
01-Oct-2016

Designed & Developed by





REGISTRATION & STAMPS DEPARTMENT

UNIT RATES - VILLAGE WISE

UNIT RATES - VILLAGE WISE

District Name **KANAREDDY** Mandal Name **PITLAM**
 City/Town/Village **PITLAM** Survey No. **Select** [View Survey No. Wise Details](#)

S.No.	Habitation	Nature Of Use	Land Rate Rs. per Acre	Effective Date (dd/mm/yyyy)
1.	TULASIRAM (T)	Dry land	100,000	01/04/2013
2.	DABBA THANDA	Dry land	100,000	01/04/2013
3.	GADDASEMDA (T)	Dry land	100,000	01/04/2013
4.	PITLAM	Dry land	100,000	01/04/2013
5.	TULASIRAM (T)	Wet Land double crop	150,000	01/04/2013
6.	DABBA THANDA	Wet Land double crop	150,000	01/04/2013
7.	GADDASEMDA (T)	Wet Land double crop	150,000	01/04/2013
8.	PITLAM	Wet Land double crop	150,000	01/04/2013
9.	TULASIRAM (T)	Agricultural Land fit for H.S.	1,574,000	01/04/2013
10.	DABBA THANDA	Agricultural Land fit for H.S.	1,574,000	01/04/2013
11.	GADDASEMDA (T)	Agricultural Land fit for H.S.	1,574,000	01/04/2013
12.	PITLAM	Agricultural Land fit for H.S.	1,574,000	01/04/2013

[Back](#)

Note :

1. This is provisional information as per records maintained by registration department for the purpose of helping the registering public to estimate the stamp duty only, subject to change due to revision of market value once in a year OR adhocly due to anomalies.

2. For further details contact Sub Registrar office

BANSWADA,

1-2-5,

BESIDEGRAMPANCHAYATBUILDINGARYASAMAJM,IR, Banswada

Banswada

Phone : 226547

Home

For any query contact - 226547 or 226548

Disclaimer: Content owned, maintained and updated by Registration & Stamps Department, Government of Telangana.

Last modified
01-Oct-2016

Designed & Developed by NATIONAL INFORMATION CENTRE



Methodology for Open Trench

I would like to submit the following details as required by you.

1. Optical Cable will be run through one of HDPE duct of 40mm dia from Km..91/000 to Km.120/500 on Sangareddy-Nanded-Akola NH-161 along the NHAI Road.
2. Depth of the trench below ground level is 1.65 Mtr.
3. Road Crossing will be done on road boring method below 1.65 Mtrs.
4. Hilly and rocky portion will be crossed through DWC (63/70mm dia) pipe with minimum depth of 0.9 Mtr.
5. Trench will be backfilled up to 0.9 Mtr thick and warning tape will be laid over the soil as a protection and rest of the portion of the trench will be backfilled with the same excavated soil.

1. Excavation and Backfilling

The Contractor shall carry out excavation and backfilling of trenches in all kinds of soil strata such as normal soil, soft rock, and hard rock for laying PLB HDPE pipe, RCC full round pipe and DWC pipe. In addition, the Contractor shall also make suitable arrangements for laying PLB HDPE pipes, all types of roads, bridges, rivers, nullahs, rail tracks etc.

1.1 Excavation

The cable trenches shall be dug as per route plan and detail trench drawings (indicating the various dimensions and other details of trench) approved by the Owner for each type of soil strata. The Contractor shall take due care and precaution during excavation to avoid possible damage of other underground plants/facilities in the proposed Fiber optic cable route and shall indemnify the Owner for all damages and shall be solely responsible for all the damages and losses. The Owner shall not be liable for any damages/losses.

Fig. (Enclosed copy) shows the dimensional view of excavation of trench and others details of installation in normal soil for PLB HDPE pipes. For the purpose of this specification, soil strata types are defined below:

Normal soil: All type of soil (i.e., dry wet (partially or fully submerged) except soft rock or hard rock as defined below.

Soft Rock: Lime stone, laterite, hard conglomerate or other fissured rock which can be quarried or split with crow bars, wedges or pickaxes. However, if required light blasting may be resorted to for loosening the material, but this will not in any way entitle the material to be classified hard rock.

Hard Rock: Any rock excavation other than specified under soft rock, for which blasting, drilling, chiselling are req





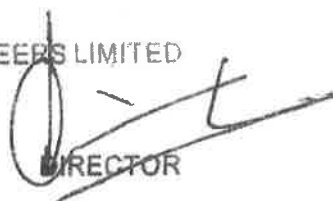
21 DEC 2019 VX 007390

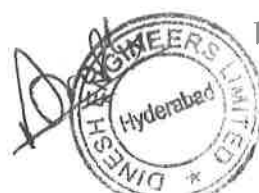


POWER OF ATTORNEY

I, Mr. **DINESH K KARGAL**, Managing Director of **M/s. DINESH ENGINEERS LIMITED** a company incorporated under the Companies Act 1956 having registered office at DEPL House, Neighbourhood Shopping Complex, Sector-4, Nerul (West), Navi Mumbai-400706 (hereinafter called the "DEPL" do hereby nominate, constitute, appoint and authorize **Mr. AROSH M.R (Aadhar Card no-8121 6531 9239)** to be our lawful Attorney,

For DINESH ENGINEERS LIMITED


DIRECTOR



Page 1/3

28

to do, in accordance with our instructions, the following acts, deeds and things on our behalf for Preparation, Submission, Co-ordination and Signing of all the Right of Way Applications, Agreement and related documents towards all the concerned authorities in connection with setting up and construction of Telecommunication Infrastructure Network consisting of underground Optic Fiber Cable Network in the state of Telangana and Andhra Pradesh.

1. To sign Applications, Agreements, Correspondence or any other writings for obtaining Right of Way permissions and clearances as may be required.
2. To appear and represent on behalf of the **DEPL** before officials or authorities Revenue, Municipal, Local Bodies or otherwise to represent the **DEPL** in all matters and proceedings before them for any nature of Right of Way permissions.
3. To submit on behalf of the **DEPL** the applications and or technical drawings documents to Municipal and / or State and/ or Central Government offices like National Highway Authority of India, Public Works Department, R & B, Town Planning / Urban Development, Police, Revenue, Environment & Forest Departments etc.

And Generally to sign all letter / correspondence and all other documents in the above matter and to execute and perform any other acts, deeds or things whatsoever which ought to be done, executed or performed of which in the opinion of the said Attorney ought to be done. Executed or performed in or about the premises and to take all actions, incidental and consequential thereto and engagements of every nature and kind whatsoever to that effect fully and effectually to all intents and purpose as the said Attorney could do and did the same and desire that all matters and things respecting the same shall be under the full management and directions of the said Attorney.

THIS POWER OF ATTORNEY shall be till the completion of the OFC work for the routes and the acts, deeds and things done by the said Constituted Attorney during this period are valid and binding on the **DEPL**. We hereby for ourselves agree to ratify and confirm all and whatsoever the said Constituted Attorney shall legally do or purport to do or cause to be done

For DINESH ENGINEERS LIMITED


DIRECTOR





Page 2 | 3

27

for us by virtue of these presents, THIS POWER OF ATTORNEY shall be effective till 31-12-2020.

IN WITNESS WHEREOF the undersigned Director of the Company have signed this authorization at 26th day of Dec-2019.

Specimen Signature of the said Attorney.

Mr. AROSH M.R

(Senior Executive - O&M)

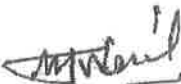


Signature of witnesses :

a) AKSH JAIN :




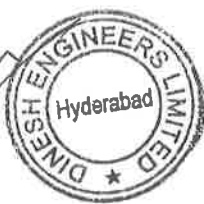
b) MANISHA NIRMAL :



For M/s DINESH ENGINEERS LIMITED
For DINESH ENGINEERS LIMITED


DIRECTOR

Managing Director
(Mr. DINESH K KARGAL)

ATTESTED BY ME.

- 3 JAN 2020

Adv. ASHOK P. GAYKAR
B. Com., LL.B. G.D.C. & F.
NOTARY GOVT OF INDIA
Reg. NO 5873