

F.No. R W/PAT/NH/OFC/2018 - 2217
Government of India
Ministry of Road Transport & Highways
Office of the Regional Officer, Patna
17, IAS Colony, Kidwaipuri, Patna-800001

Dated 12.03.2018

Invitation of public comments

Sub: - Subject:- Two lane with paved shoulder of Mokama - Munger section from km. 1.430 to km. 70.00 (length approx. 68.570 km) of NH-80 in the state of Bihar constructed under NHDP-III on BOT (Annuity) - Regarding issue of permission for laying of optical Fiber Cable (OFC) from Mokama (km. 1.430) to Ashok Dham, Balgudar (km. 23.00) in the ROW of NH-80, covering total 21.570 km. - reg.

Reliance Jio has submitted the subject proposal for laying OFC Cable along the ROW of NH-80 at from km. 1.430 (Mokama) to km. 23.00 (Ashok dham, Bajgudar) covering the total length of 21.570 km for proposed project of Reliance Jio through NHAI vide letter no. NHAI/12019/01/BGS/2010/Tech/9010 dated 15.02.2018 to this office. The drawings for proposed ROW Plan for OFC laying are also attached.

2. In this regard, objection of the public if any on grounds of public inconvenience, safety and general public interest, are invited on the subject proposal on online portal at www.morth.nic.in or hard copy the same should reach to below mentioned address 11.04.2018, beyond which no objection will be considered.

Address:-

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

Yours Faithfully,

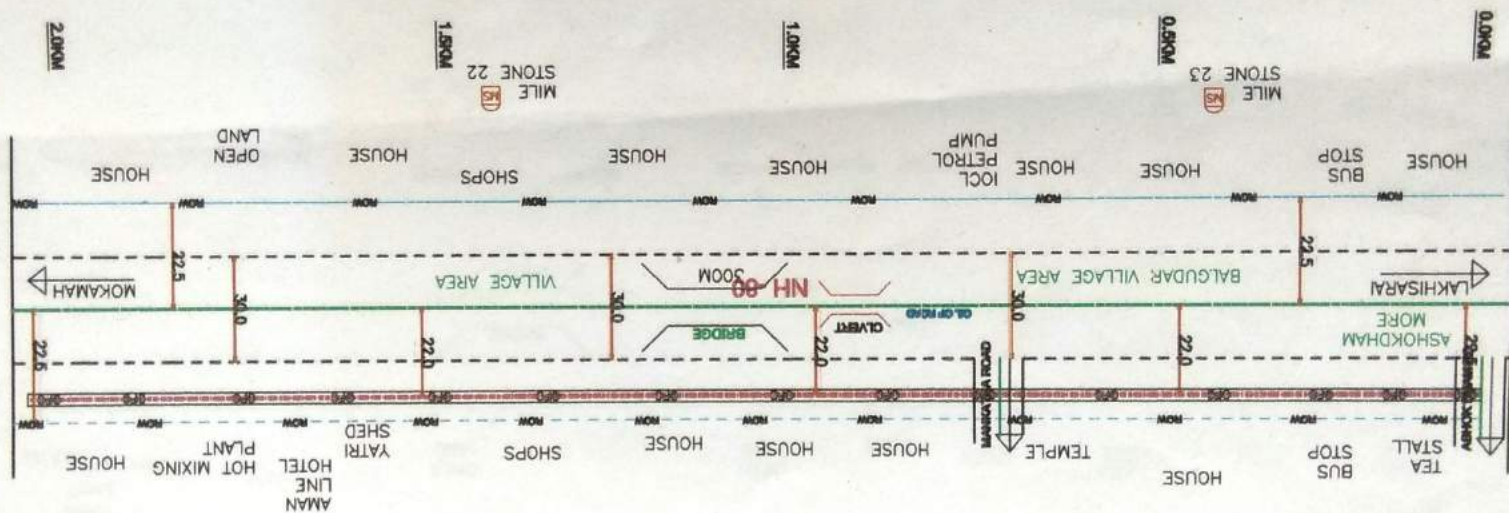
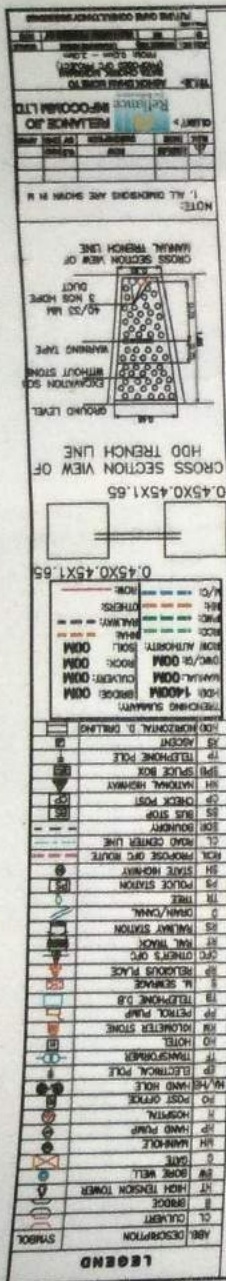
Dhan veer Sahu
12.03.18

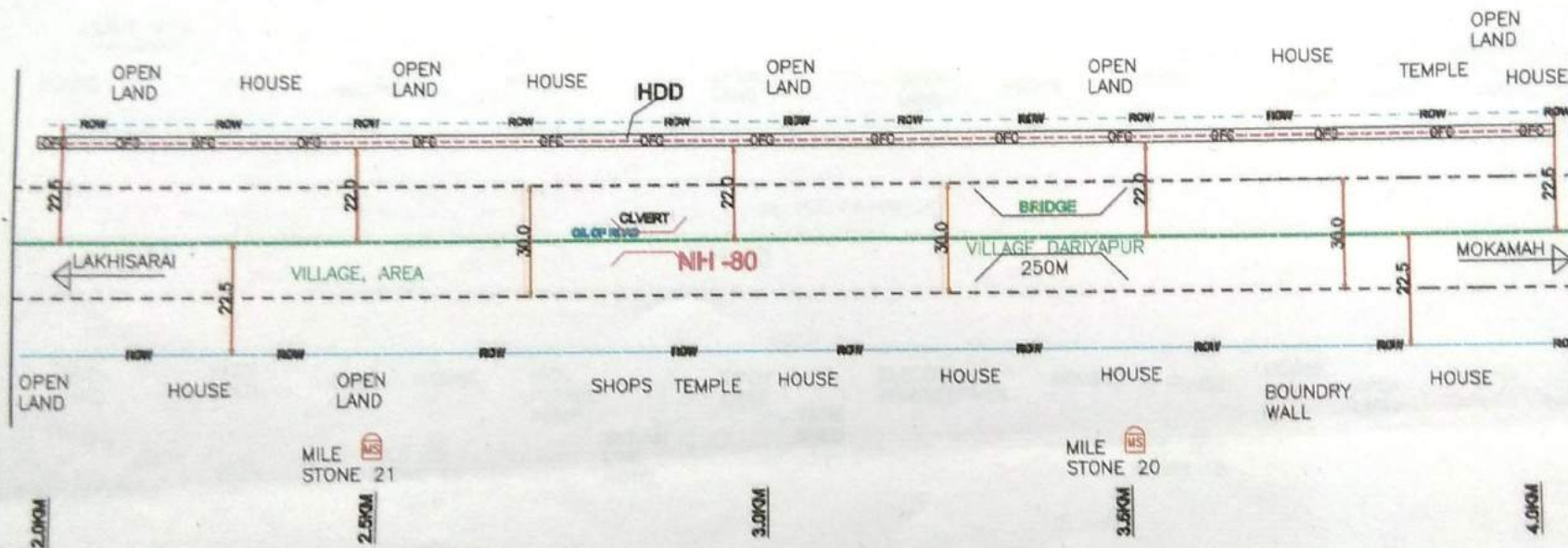
(Dhan veer Sahu)
Executive Engineer,
For Regional officer, Patna.

Copy to:-

✓ 1. Senior Technical Director, NIC, Transport Bhawan, New Delhi-110001.- For uploading on Ministry's website.

2. Project Director, PIU - Begusarai, NHAI, Bihar.- For information.





LEGEND

ABR.	DESCRIPTION	SYMBOL
CL	CULVERT	[Symbol]
B	BRIDGE	[Symbol]
HT	HIGH TENSION TOWER	[Symbol]
BW	BORE WELL	[Symbol]
G	GATE	[Symbol]
MH	MARSHOLE	[Symbol]
HP	HAND PUMP	[Symbol]
H	HOSPITAL	[Symbol]
PO	POST OFFICE	[Symbol]
HA/H	HAND HOLE	[Symbol]
EP	ELECTRICAL POLE	[Symbol]
TF	TRANSFORMER	[Symbol]
HO	HOTEL	[Symbol]
KM	KILOMETER STONE	[Symbol]
PP	PETROL PUMP	[Symbol]
TB	TELEPHONE D.B.	[Symbol]
S	M. SEWAGE	[Symbol]
RP	RELIGIOUS PLACE	[Symbol]
OP	OTHER'S OFD	[Symbol]
RT	RAIL TRACK	[Symbol]
RS	RAILWAY STATION	[Symbol]
D	DRAIN/CANAL	[Symbol]
TR	TREE	[Symbol]
PS	POLICE STATION	[Symbol]
SH	STATE HIGHWAY	[Symbol]
PRO	PROPOSE OFD ROUTE	[Symbol]
CL	ROAD CENTER LINE	[Symbol]
BDL	BOUNDARY	[Symbol]
BS	BUS STOP	[Symbol]
CP	CHECK POST	[Symbol]
NH	NATIONAL HIGHWAY	[Symbol]
SP	SPLICE BOX	[Symbol]
TP	TELEPHONE POLE	[Symbol]
AS	ASCENT	[Symbol]
HDI	HORIZONTAL D. DRILLING	[Symbol]

TRENCHING SUMMARY:

HDI:	2000M	(BRIDGE)	00M
MANUAL:	00M	(CULVERT)	00M
DW/G:	00M	(ROCK)	00M
ROD:	00M	(SOIL)	00M
ACC:	00M	(RAILWAY)	00M
PWC:	00M	(OTHERS)	00M
NH:	00M	(OTHERS)	00M
A/C:	00M	(OTHERS)	00M

0.45X0.45X1.65

0.45X0.45X1.65

CROSS SECTION VIEW OF HDD TRENCH LINE

CROSS SECTION VIEW OF MANUAL TRENCH LINE

NOTE:
1. ALL DIMENSIONS ARE SHOWN IN M

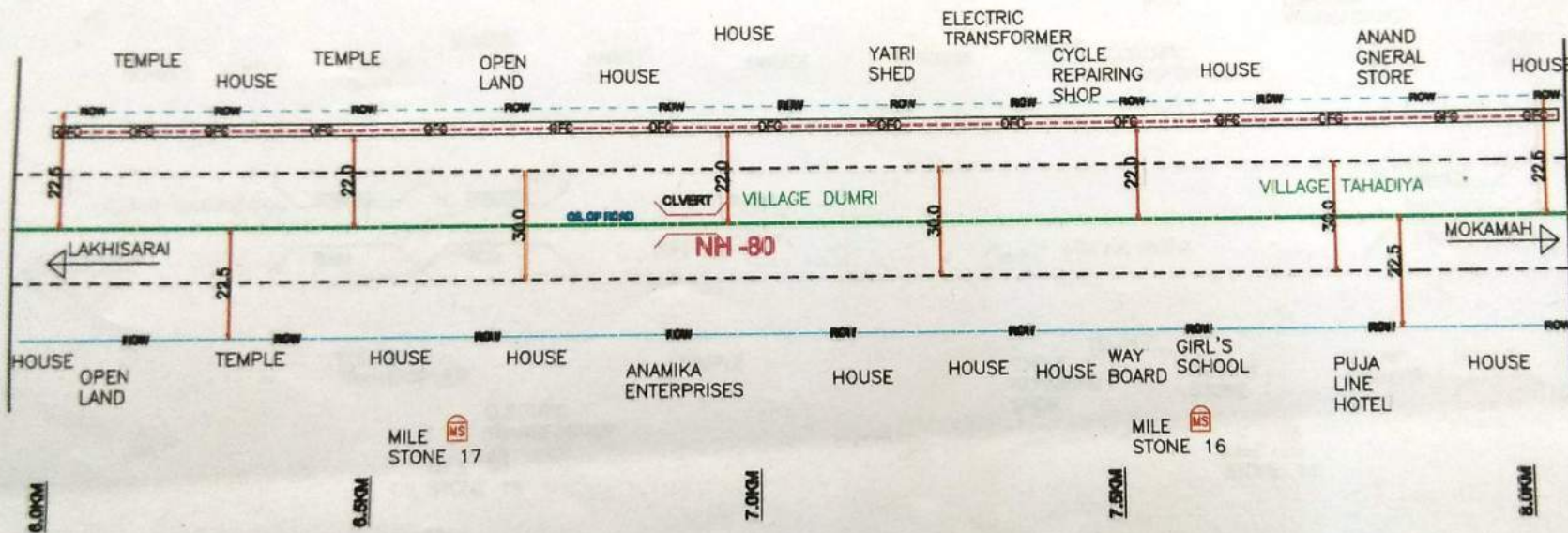
CLIENT: **Reliance** **RELIANCE JO INFOCOMM LTD.**

PROJECT: **RELIANCE JO INFOCOMM LTD.**

DATE: **20/01/2000**

SCALE: **1:1000**

PAGE: **01**



LEGEND

SYMBOL	DESCRIPTION	SYMBOL
CL	CULVERT	CL
BR	BRIDGE	BR
HT	HIGH TENSION TOWER	HT
BW	BORE WELL	BW
CA	CANYON	CA
WH	WATERHOLE	WH
HP	HAND PUMP	HP
HO	HOSPITAL	HO
PO	POST OFFICE	PO
EH	ELECTRIC POLE	EH
TR	TRANSFORMER	TR
OT	OTEL	OT
KS	KILOMETER STONE	KS
PP	PETROL PUMP	PP
TS	TELEPHONE D.S.	TS
MS	M. SEWAGE	MS
RP	RELIGIOUS PLACE	RP
OC	OTHER'S OFC	OC
ST	RAIL TRACK	ST
RS	RAILWAY STATION	RS
DC	DRAIN/CANAL	DC
TR	TREE	TR
PS	POLICE STATION	PS
SH	STATE HIGHWAY	SH
PO	PROPOSED OFC ROUTE	PO
CL	ROAD CENTER LINE	CL
BS	BUS STOP	BS
CP	CHECK POST	CP
NS	NATIONAL HIGHWAY	NS
SB	SPRUE BOX	SB
TP	TELEPHONE POLE	TP
AS	ASPHALT	AS
HD	HORIZONTAL D. DRILLING	HD

WEIGHING SUMMARY:

ROAD: 2000M	BRIDGE: 00M
NATURAL: 00M	CULVERT: 00M
DWG./G: 00M	ROCK: 00M
VEH. AUTHORITY: 00M	SOL: 00M
WATER: 00M	RAILWAY: 00M
WELL: 00M	OTHERS: 00M
A/C: 00M	ROW: 00M

0.45X0.45X1.65

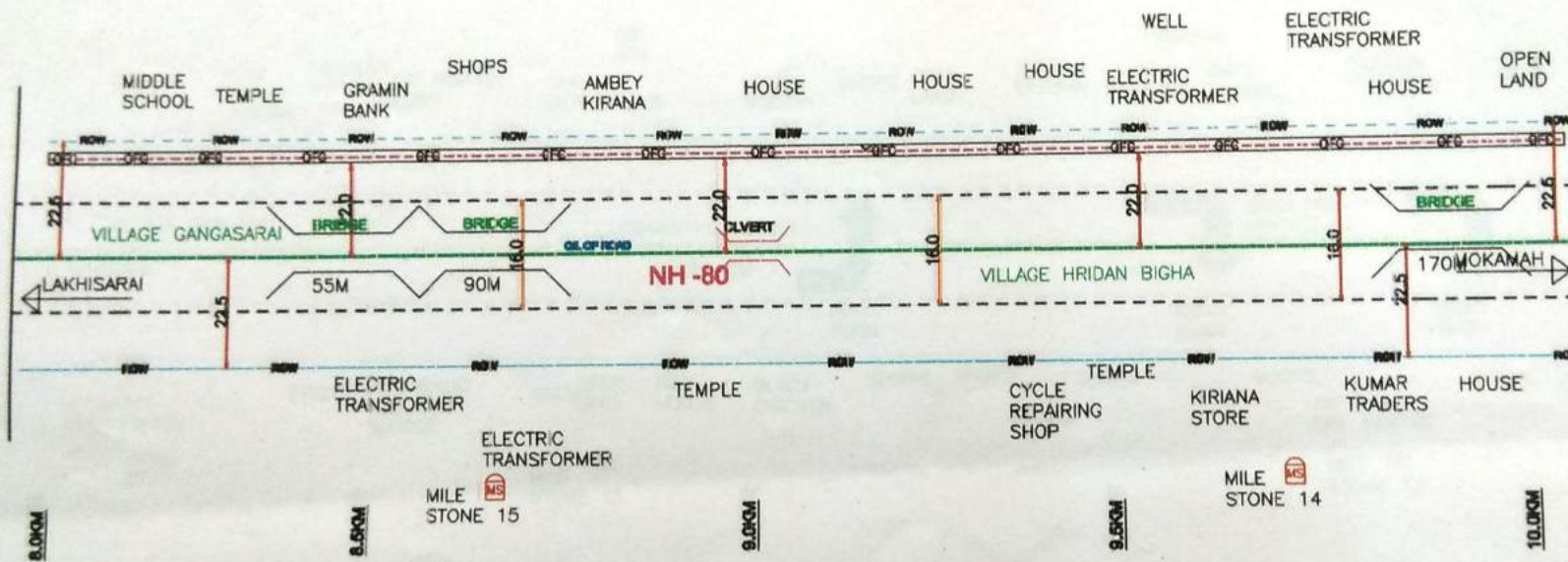
CROSS SECTION VIEW OF HOD TRENCH LINE

CROSS SECTION VIEW OF MANUAL TRENCH LINE

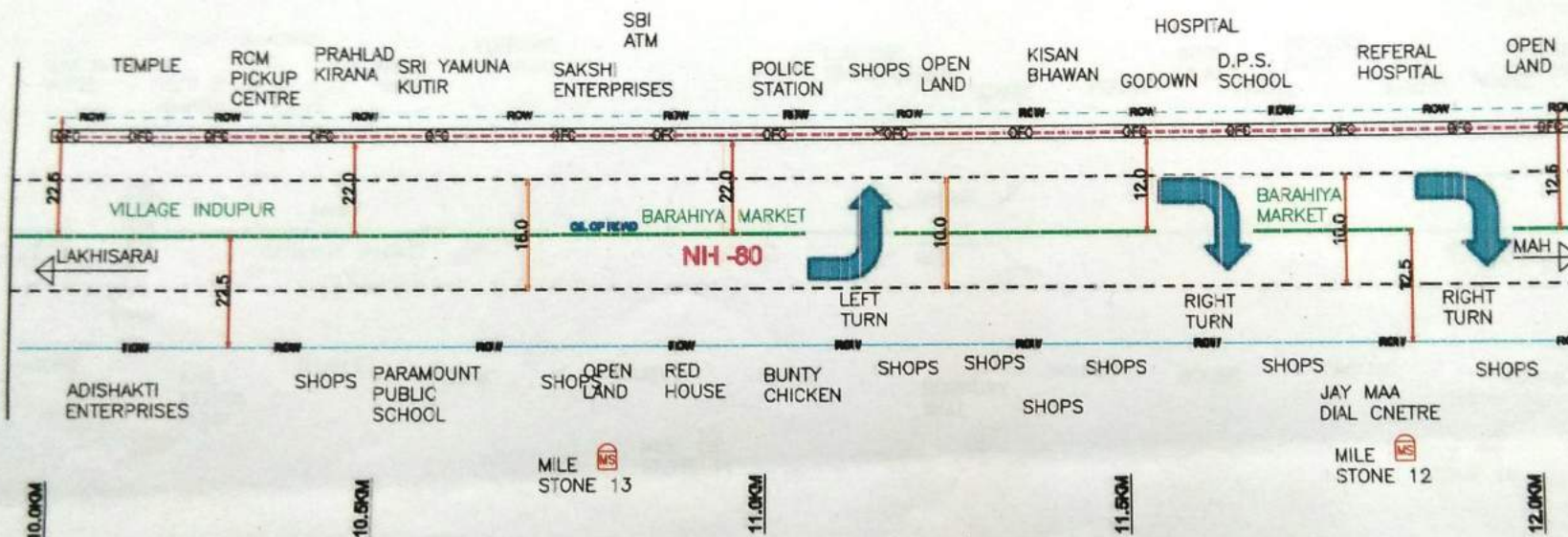
NOTE:
1. ALL DIMENSIONS ARE SHOWN IN M.

Reliance JIO
INFOCOMM LTD.

PROJECT: AMARAVATI HIGHWAY
FROM: 6.0km - 8.0km
SCALE: 1:1000
DATE: 10/01/2018
BY: [Signature]



LEGEND																																																																																																																				
SYMBOL	DESCRIPTION	SYMBOL																																																																																																																		
	CULVERT																																																																																																																			
	BRIDGE																																																																																																																			
	HIGH TENSION TOWER																																																																																																																			
	BORE WELL																																																																																																																			
	GATE																																																																																																																			
	MANHOLE																																																																																																																			
	HAND PUMP																																																																																																																			
	HOSPITAL																																																																																																																			
	POST OFFICE																																																																																																																			
	HAND HOLE																																																																																																																			
	ELECTRICAL POLE																																																																																																																			
	TRANSFORMER																																																																																																																			
	HOTEL																																																																																																																			
	KILOMETER STONE																																																																																																																			
	PETROL PUMP																																																																																																																			
	TELEPHONE D.B.																																																																																																																			
	M. SEWAGE																																																																																																																			
	RELIGIOUS PLACE																																																																																																																			
	OTHER'S OFC																																																																																																																			
	RAIL TRACK																																																																																																																			
	RAILWAY STATION																																																																																																																			
	DRAIN/CANAL																																																																																																																			
	TREE																																																																																																																			
	POLICE STATION																																																																																																																			
	STATE HIGHWAY																																																																																																																			
	PROPOSED OFC ROUTE																																																																																																																			
	ROAD CENTER LINE																																																																																																																			
	BOUNDARY																																																																																																																			
	BUS STOP																																																																																																																			
	CHECK POST																																																																																																																			
	NATIONAL HIGHWAY																																																																																																																			
	SPLICE BOX																																																																																																																			
	TELEPHONE POLE																																																																																																																			
	ASCENT																																																																																																																			
	HORIZONTAL D. DRILLING																																																																																																																			
STRETCHING SUMMARY: <table><tr><td>HDD: 2000M</td><td>BRIDGE: 00M</td></tr><tr><td>ACTUAL: 00M</td><td>CULVERT: 00M</td></tr><tr><td>OFD: 00M</td><td>ROCK: 00M</td></tr><tr><td>SOIL: 00M</td><td>SOIL: 00M</td></tr><tr><td>RAILWAY: 00M</td><td>RAILWAY: 00M</td></tr><tr><td>OTHERS: 00M</td><td>OTHERS: 00M</td></tr><tr><td colspan="2">0.45X0.45X1.65</td></tr></table> CROSS SECTION VIEW OF HDD TRENCH LINE CROSS SECTION VIEW OF MANUAL TRENCH LINE NOTE: 1. ALL DIMENSIONS ARE SHOWN IN M <table><tr><td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>6</td><td>7</td><td>8</td><td>9</td><td>10</td><td>11</td><td>12</td><td>13</td><td>14</td><td>15</td><td>16</td><td>17</td><td>18</td><td>19</td><td>20</td><td>21</td><td>22</td><td>23</td><td>24</td><td>25</td><td>26</td><td>27</td><td>28</td><td>29</td><td>30</td><td>31</td><td>32</td><td>33</td><td>34</td><td>35</td><td>36</td><td>37</td><td>38</td><td>39</td><td>40</td><td>41</td><td>42</td><td>43</td><td>44</td><td>45</td><td>46</td><td>47</td><td>48</td><td>49</td><td>50</td><td>51</td><td>52</td><td>53</td><td>54</td><td>55</td><td>56</td><td>57</td><td>58</td><td>59</td><td>60</td><td>61</td><td>62</td><td>63</td><td>64</td><td>65</td><td>66</td><td>67</td><td>68</td><td>69</td><td>70</td><td>71</td><td>72</td><td>73</td><td>74</td><td>75</td><td>76</td><td>77</td><td>78</td><td>79</td><td>80</td><td>81</td><td>82</td><td>83</td><td>84</td><td>85</td><td>86</td><td>87</td><td>88</td><td>89</td><td>90</td><td>91</td><td>92</td><td>93</td><td>94</td><td>95</td><td>96</td><td>97</td><td>98</td><td>99</td><td>100</td></tr></table> Reliance InfoComm Ltd PROJECT: AMBAY KIRANA ROAD TO BATA CHAKRAK (MURMUR) PROPOSED OFC PROJECT FROM: S. 100 - 10.000 TO: S. 100 - 10.000 DATE: 10/01/2023 DRAWN BY: [Name] CHECKED BY: [Name] APPROVED BY: [Name]			HDD: 2000M	BRIDGE: 00M	ACTUAL: 00M	CULVERT: 00M	OFD: 00M	ROCK: 00M	SOIL: 00M	SOIL: 00M	RAILWAY: 00M	RAILWAY: 00M	OTHERS: 00M	OTHERS: 00M	0.45X0.45X1.65		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
HDD: 2000M	BRIDGE: 00M																																																																																																																			
ACTUAL: 00M	CULVERT: 00M																																																																																																																			
OFD: 00M	ROCK: 00M																																																																																																																			
SOIL: 00M	SOIL: 00M																																																																																																																			
RAILWAY: 00M	RAILWAY: 00M																																																																																																																			
OTHERS: 00M	OTHERS: 00M																																																																																																																			
0.45X0.45X1.65																																																																																																																				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100																	



LEGEND

ABEL	DESCRIPTION	SYMBOL
CL	CULVERT	
B	BRIDGE	
HT	HIGH TENSION TOWER	
BW	BORE WELL	
G	GATE	
MH	MANHOLE	
HP	HAND PUMP	
H	HOSPITAL	
PO	POST OFFICE	
HP	HAND HOLE	
EP	ELECTRICAL POLE	
TR	TRANSFORMER	
HO	HOTEL	
KS	KILOMETER STONE	
PP	PETROL PUMP	
TE	TELEPHONE D.B.	
M	M. SEWAGE	
RF	RELIGIOUS PLACE	
OT	OTHER'S OFF.	
RT	RAIL TRACK	
RS	RAILWAY STATION	
DC	DRAIN/CANAL	
T	TREE	
PS	POLICE STATION	
SH	STATE HIGHWAY	
PR	PROPOSED O.P.C. ROUTE	
RL	ROAD CENTER LINE	
BO	BOUNDARY	
BS	BUS STOP	
CP	CHECK POST	
NH	NATIONAL HIGHWAY	
SB	SPLICE BOX	
TP	TELEPHONE POLE	
AS	ASCENT	
HD	HORIZONTAL D. DRILLING	

PROPOSED SUMMARY:

NO. OF	2000M	BRIDGE	0.00M
CAPITAL	0.00M	CULVERT	0.00M
CONC./G.	0.00M	POCK	0.00M
AUTHORITY	SOIL	0.00M	
RAIL	RAILWAY	0.00M	
OTHERS	OTHERS	0.00M	

0.45X0.45X1.65

CROSS SECTION VIEW OF TRENCH LINE

CROSS SECTION VIEW OF TRENCH LINE

NOTE: 1. ALL DIMENSIONS ARE SHOWN IN M

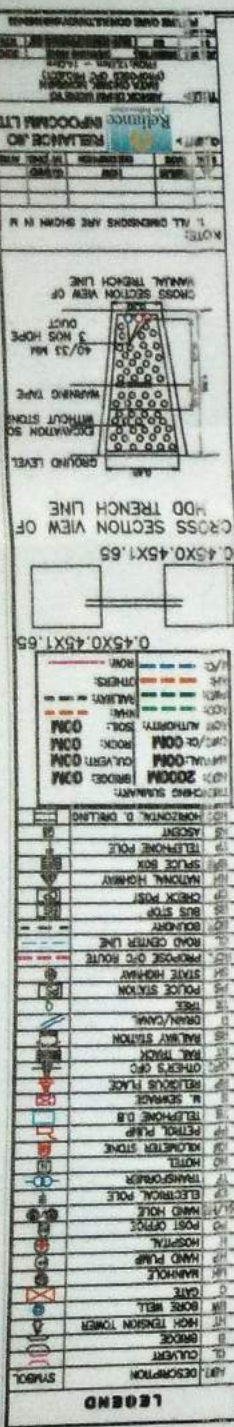
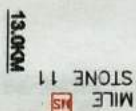
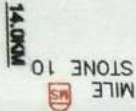
Reliance INFOCOMM LTD.

PROJECT: NH-80

DATE: 10/10/2010

BY: [Signature]

FOR: [Signature]



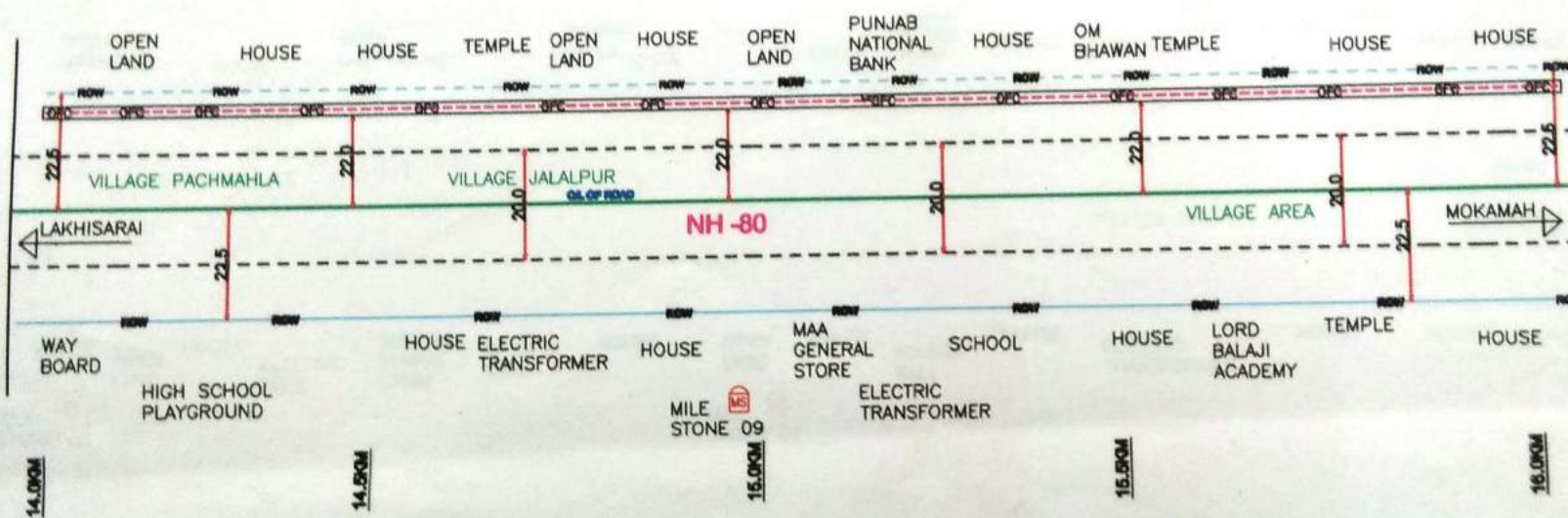


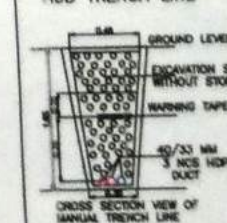
ABB.	DESCRIPTION	SYMBOL
CL	CULVERT	
B	BRIDGE	
HT	HIGH TENSION TOWER	
BW	BORE WELL	
D	GATE	
MH	MARSHOLE	
HP	HAND PUMP	
H	HOSPITAL	
PO	POST OFFICE	
HA/H	HAND HOLE	
EP	ELECTRICAL POLE	
TF	TRANSFORMER	
HO	HOTEL	
KM	KILOMETER STONE	
PP	PETROL PUMP	
TE	TELEPHONE D.B.	
M	M. SEWAGE	
RP	RELIGIOUS PLACE	
OFD	OTHER'S OFC	
RT	RAIL TRACK	
RS	RAILWAY STATION	
D	DRAIN/CANAL	
TR	TRAIL	
PS	POLICE STATION	
SH	STATE HIGHWAY	
PCN	PROPOSED OFC ROUTE	
CL	ROAD CENTER LINE	
BN	BOUNDARY	
BS	BUS STOP	
CP	CHECK POST	
SH	NATIONAL HIGHWAY	
SPB	SPLICE BOX	
TP	TELEPHONE POLE	
AS	ASCENT	
HD	HORIZONTAL D. DRILLING	

TRECHING SUMMARY:
 HOD: 2000M (WIDE) 0.00M
 HOD: 2000M (CULVERT) 0.00M
 HOD: 2000M (ROCK) 0.00M
 HOD: 2000M (SOIL) 0.00M
 HOD: 2000M (RAILWAY) 0.00M
 HOD: 2000M (OTHERS) 0.00M
 HOD: 2000M (ROW) 0.00M

0.45X0.45X1.65

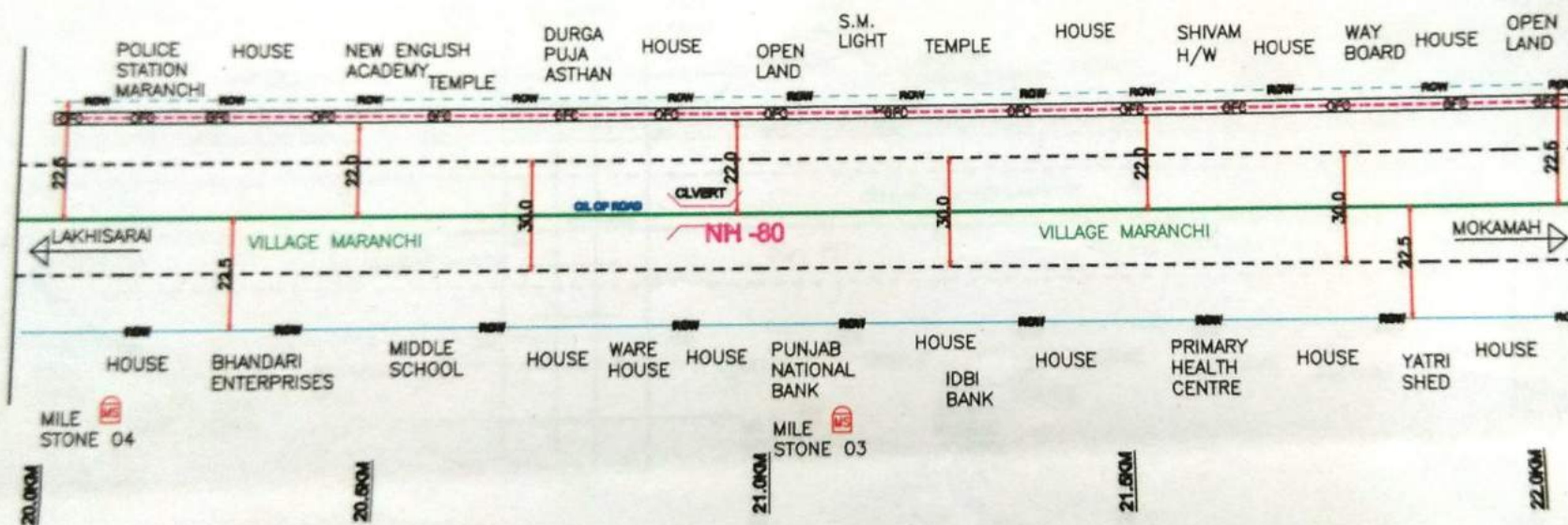


0.45X0.45X1.65
 CROSS SECTION VIEW OF
 HOD TRENCH LINE



NOTE:
 1. ALL DIMENSIONS ARE SHOWN IN M

DATE	BY	CHECKED	APPROVED
PROJECT: RELIANCE 3G		INFOCOMM LTD.	
DRAWN BY: RELIANCE 3G			
CHECKED BY: RELIANCE 3G			
APPROVED BY: RELIANCE 3G			
SCALE: 1:100			
SHEET NO. 1 OF 1			



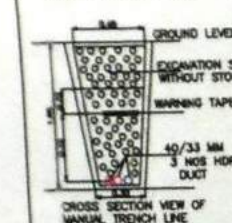
LEGEND

ABR.	DESCRIPTION	SYMBOL
CL	CULVERT	
B	BRIDGE	
HT	HIGH TENSION TOWER	
BW	BORE WELL	
G	GATE	
NH	MANHOLE	
HP	HAND PUMP	
H	HOSPITAL	
PO	POST OFFICE	
HA/HW	HAND HOLE	
EP	ELECTRICAL POLE	
TF	TRANSFORMER	
HO	HOTEL	
KM	KILOMETER STONE	
PP	PETROL PUMP	
TS	TELEPHONE D.S.	
M	M. SEWAGE	
RP	RELIGIOUS PLACE	
OPC	OTHER'S OPC	
RT	RAIL TRACK	
SS	RAILWAY STATION	
C	CANAL	
TR	TREE	
PS	POLICE STATION	
SH	STATE HIGHWAY	
RCL	PROPOSED OPC ROUTE	
CL	ROAD CENTER LINE	
BD	BOUNDARY	
BS	BUS STOP	
CP	CHECK POST	
NH	NATIONAL HIGHWAY	
SP	SPURCE BOX	
TP	TELEPHONE POLE	
AS	ASCENT	
DS	DESCENT	

REINFORCING SUMMARY:	
NOT: 1000M	BRIDGE: 00M
MAINTAIN: 00M	CULVERT: 00M
CH/CL: 00M	ROCK: 00M
SOIL: 00M	SOIL: 00M
OTHERS: 00M	OTHERS: 00M

0.45X0.45X1.65

CROSS SECTION VIEW OF HOD TRENCH LINE



CROSS SECTION VIEW OF MANUAL TRENCH LINE

NOTE: 1. ALL DIMENSIONS ARE SHOWN IN M

RELIANCE J&O INFOCOMM LTD.
 PROJECT: NH-80
 DRAWING NO: 20/21
 DATE: 20/01/2020
 SCALE: 1:1000

