#### **BIHAR STATE HIGHWAYS PROJECT**

**BID DOCUMENT** 

**FOR** 

**CIVIL WORKS** 

Improvement/Upgradation, Widening and Strengthening of Ch: 21.88 Km. to Govindpur of Manjhway - Govindpur Road (SH-103) under Civil work Contract Package No. BSHP-III (Phase-2)/Pkg-7/SH-103

Invitation No. – BSHP-III(Phase-2) Pkg-7/SH-103/ 2021-22, Patna, Dated 17.02.2022



#### BIHAR STATE ROAD DEVELOPMENT CORPORATION LTD.

(A Government of Bihar Undertaking)

RCD Central Mechanical Workshop Campus, (Near Patna Airport)

Sheikhpura, Patna-800 014, Bihar, India

\$\frac{1}{2}\text{+91-612-2226711}

Fax: +91-612-2226723

ASIAN DEVELOPMENT BANK



## Bihar State Road Development Corporation Ltd.

(A Government of Bihar Undertaking)

Improvement/Upgradation, Widening and Strengthening of Ch: 21.88 Km. to Govindpur of Manjhway - Govindpur Read (SH-103) under Civil work Contract Package No. BSHP-III (Phase-2)/Pkg-7/SH-103

**Volume – IV : DRAWINGS** 

BIHAR STATE ROAD DEVELOPMENT CORPORATION LIMITED RCD Mech. Workshop Campus, Sheikhpura, Patna - 800 014, BIHAR

February, 2022

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BID DOCUMENT

FOR

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Invitation No. - BSHP-III(Phase-2)/Pkg-7/SH-103/2021-22, Patna, Dated 17.02.2022



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Sheikhpura, Patna-800 014, Bihar, India
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Fax: +91-612-2226723

ASIAN DEVELOPMENT BANK

to be used as

Only for Reference



# Bihar State Road Development Corporation Ltd.

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Improvement/Upgradation, Widening and Strengthening of Ch: 21.88 Km. to Govindpur of Manjhway - Govindpur Road (SH-103) under Civil work Contract Package No. BSHP-III (Phase-2)/Pkg-7/SH-103

Volume - IV: DRAWINGS

### BIFAR STATE ROAD DEVELOPMENT CORPORATION LIMITED

RCD Mech. Workshop Campus, Sheikhpura, Patna - 800 014, BIHAR

February, 2022

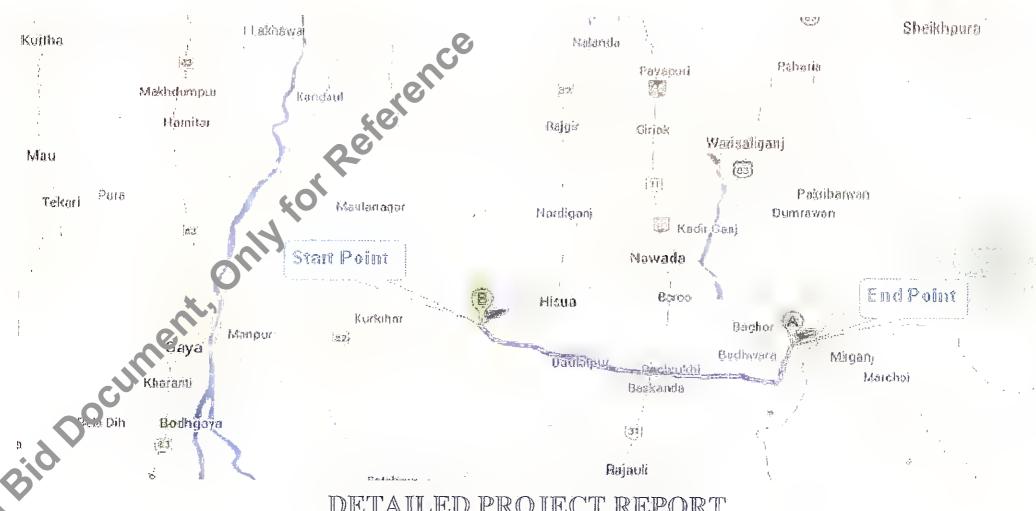
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Consultancy Services for Preparation of Detailed Project Report (DPR)For SH -103 (Manjhway-Govindpur)



DETAILED PROJECT REPORT

Volume-IV: Drawings (Package-II)

DEC- 2021

Holtec Consulting Private Limited, Holtec Centre, A Block, Sushant Lok, Gurgaon, Haryana, India – 122001,

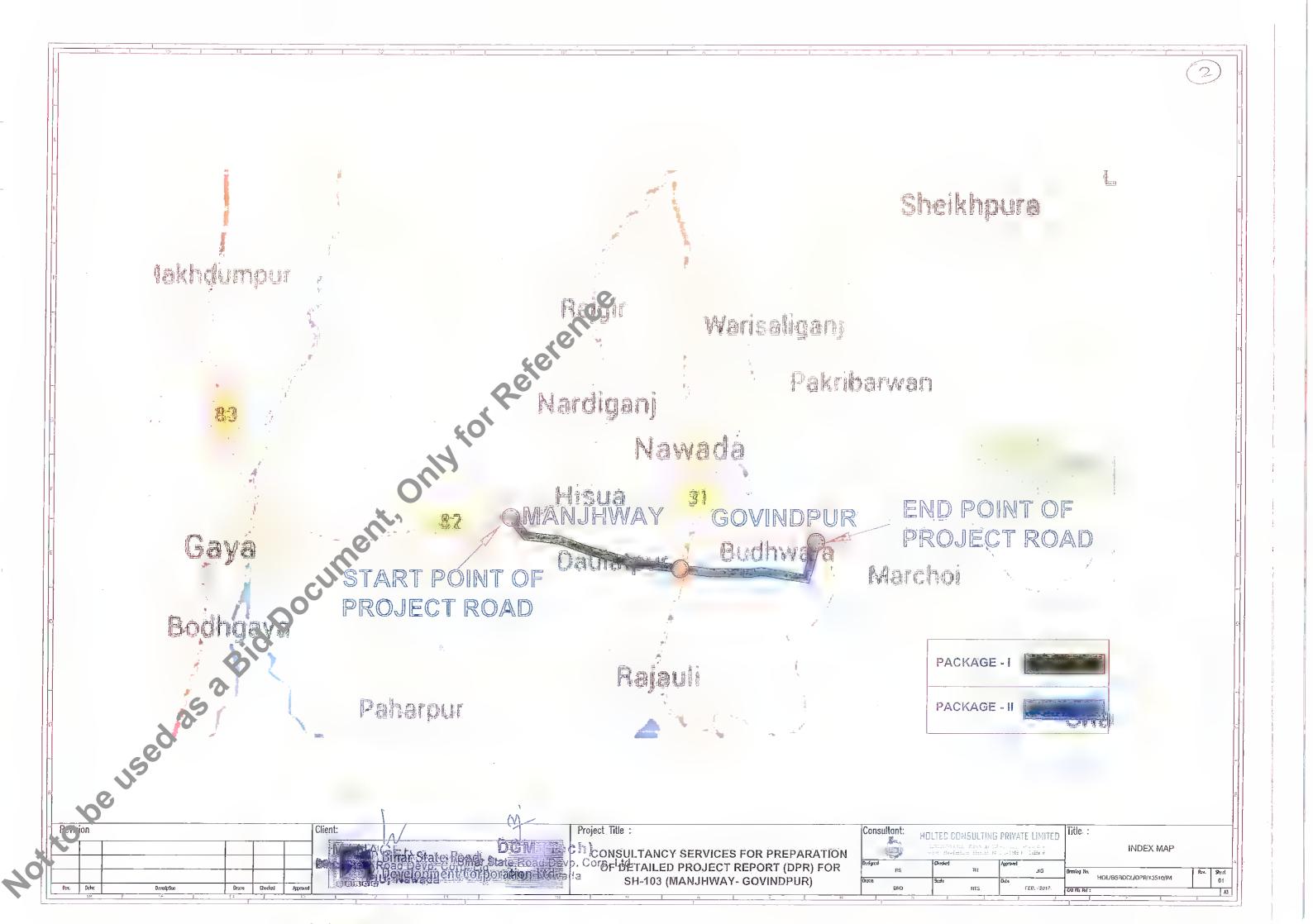
Tel.: 0124 2385095, 2385096, Fax: 0124, 385114, www.holtecnet.com.

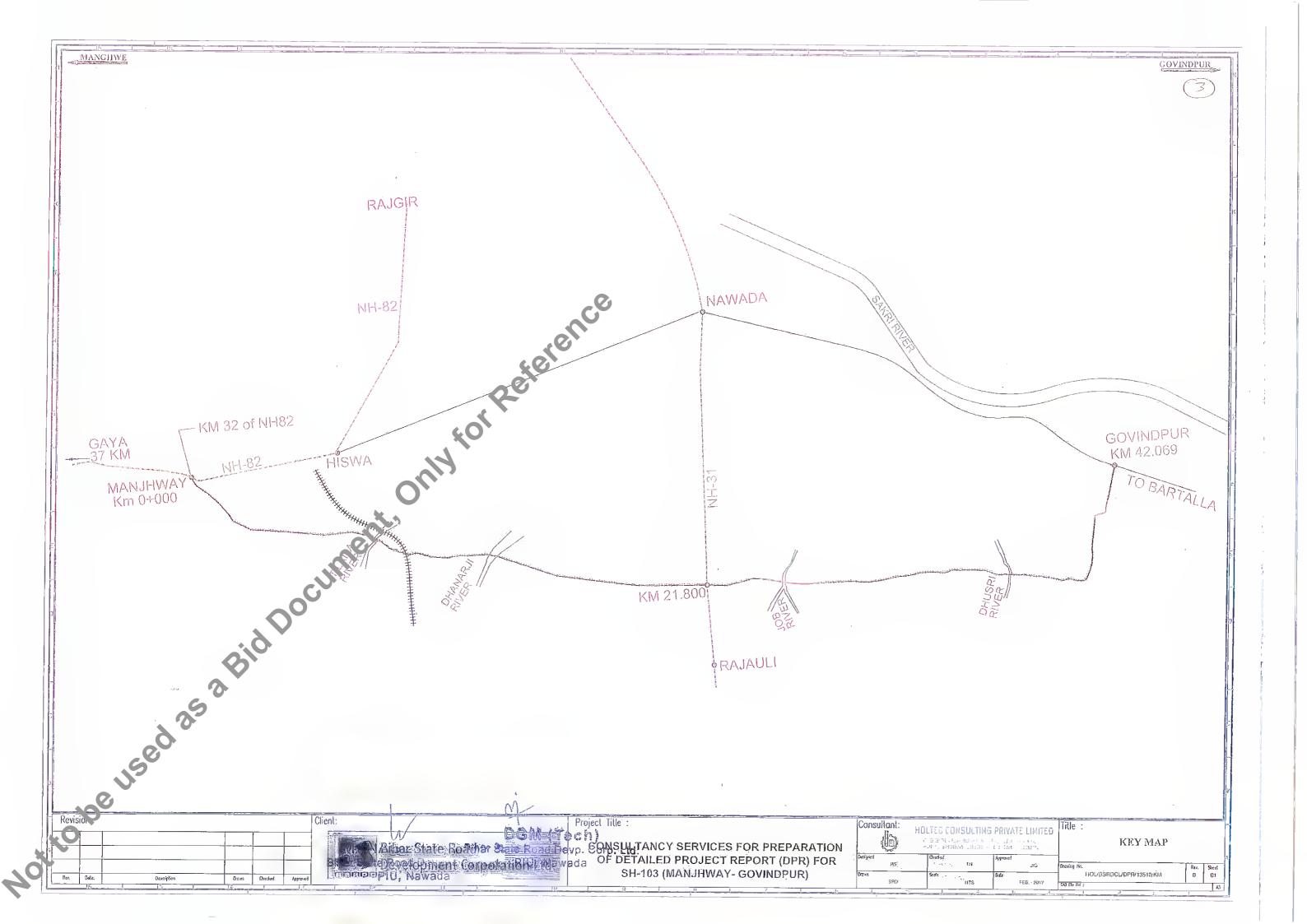
MANAGER (TECH)
Binar State Road Devp. Corp. Ltd.
PIU, Nawada

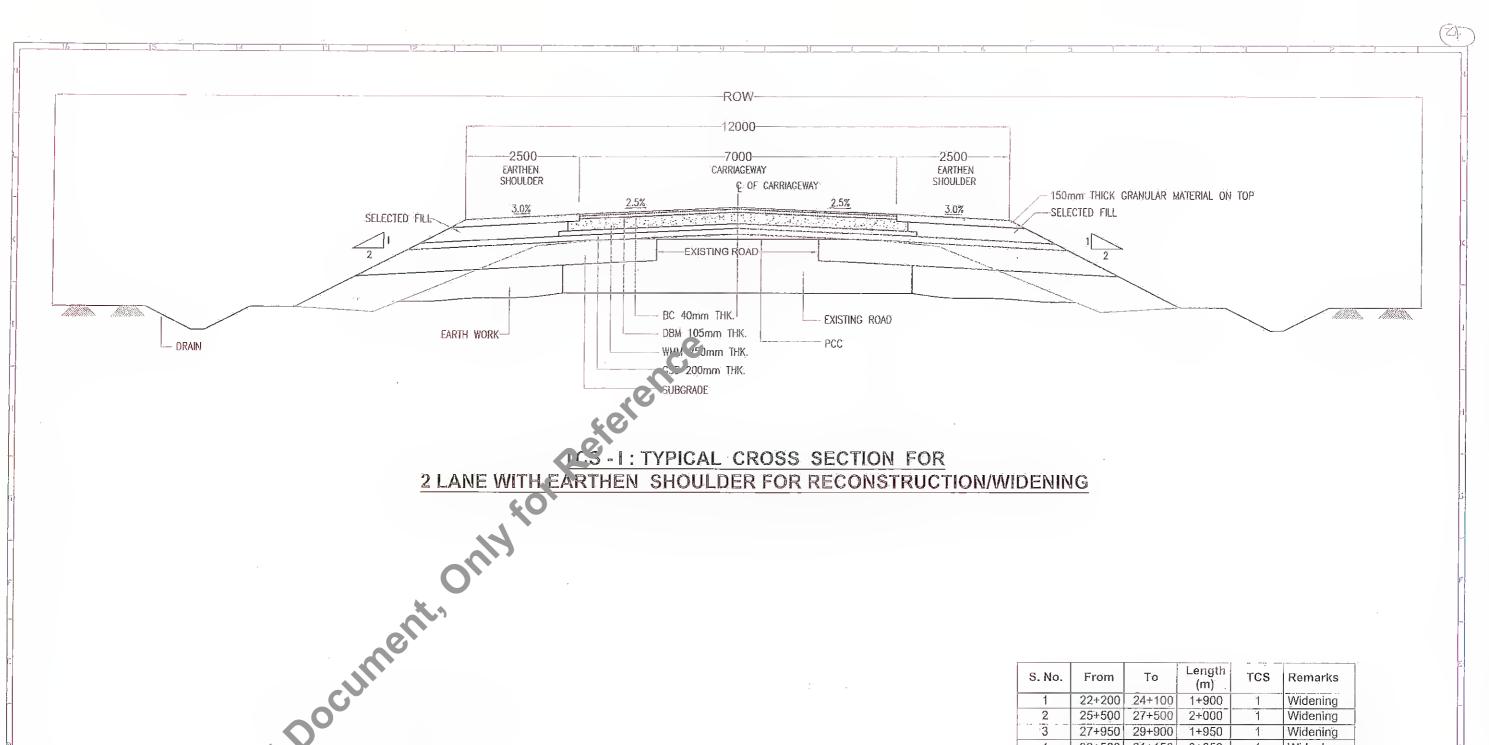
DGM (Tech)

Shar State Road Devp. Corp. Ud.

PHJ. Nawada







| S. No. | From   | To     | Length<br>(m) | TCS | Remarks  |
|--------|--------|--------|---------------|-----|----------|
| 1      | 22+200 | 24+100 | 1+900         | 1   | Widening |
| 2      | 25+500 | 27+500 | 2+000         | 7   | Widening |
| 3      | 27+950 | 29+900 | 1+950         | 1.  | Widening |
| 4      | 30+500 | 31+150 | 0+650         | 1   | Widening |
| 5      | 31+650 | 32+000 | 0+350         | 1   | Widening |
| 6      | 32+250 | 33+200 | 0+950         | 1   | Widening |
| 7      | 34+000 | 34+950 | 0+950         | 1   | Widening |
| 8      | 35+300 | 37+900 | 2+600         | 1   | Widening |
| .9     | 38+100 | 38+900 | 0+800         | 1   | Widening |
| 10     | 40+400 | 42+069 | 1+669         | 1   | Widening |

#### Notes :

 ALL THE DIMENSIONS ARE IN MILLIMETER. UNLESS OTHERWISE MENTIONED.

CONSULTANCY SERVICES FOR PREPARATION
CORPORADETAILED PROJECT REPORT (DPR) FOR
SH-103 (MANGHWE- GOVINDPUR)

Project Title:

| Consult  | ant: |       | a consul                         | TING PRIV. | ATE LIGHTED |
|----------|------|-------|----------------------------------|------------|-------------|
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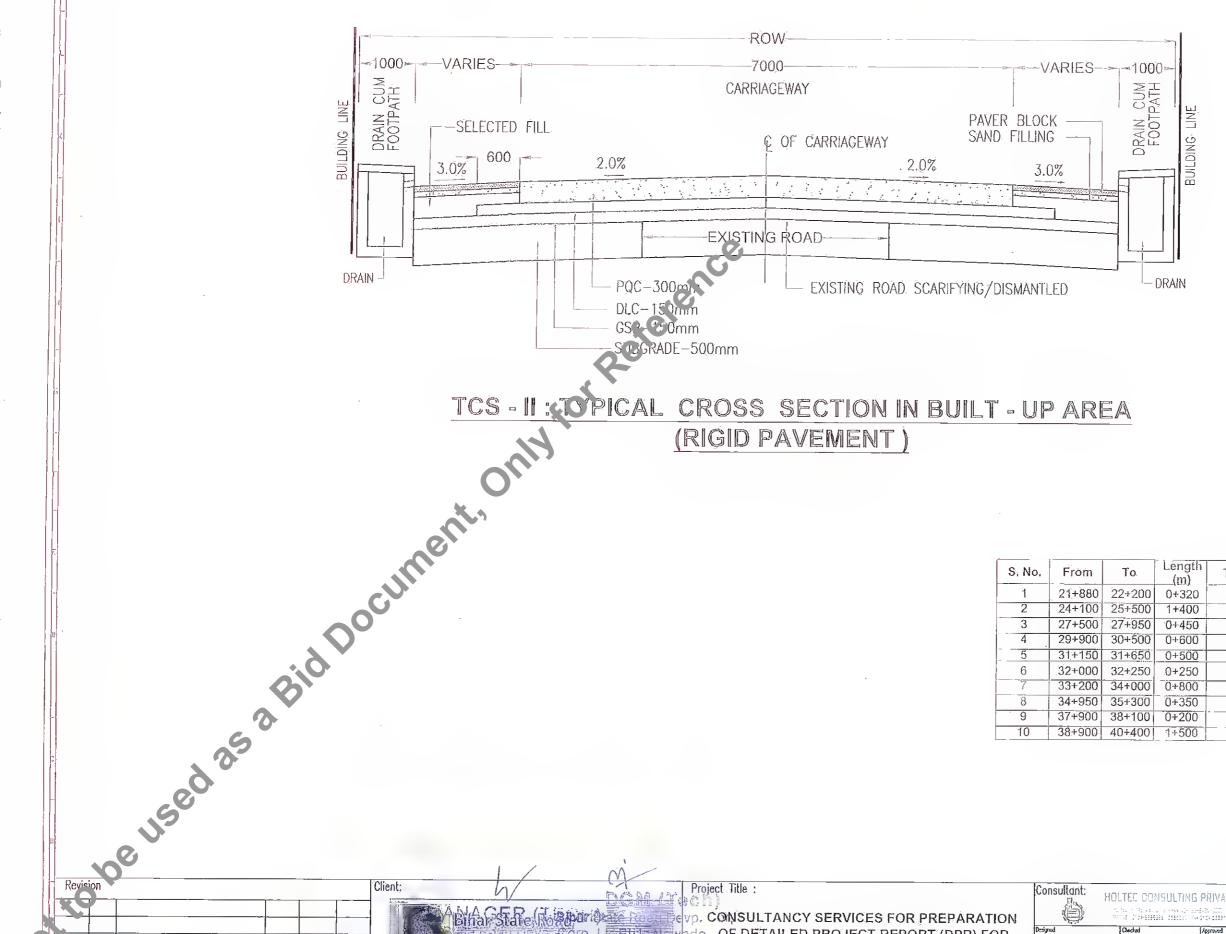
Title:
TYPICAL CROSS SECTION - I
PACKAGE - II

JIG Drong No. HOL/BSRDCL/DPR/13510/TCS Ref. Stee 04

Prv.

Binar State Almostate Road Devo Development Corporation Ethan Dismission Plu, Nawada





| S. No. | From   | To     | Length<br>(m) | TCS | Remarks |
|--------|--------|--------|---------------|-----|---------|
| 1      | 21+880 | 22+200 | 0+320         | 2   | CC      |
| 2      | 24+100 | 25+500 | 1+400         | 2   | CC      |
| 3      | 27+500 | 27+950 | 0+450         | 2   | CC      |
| 4      | 29+900 | 30+500 | 0+600         | 2   | ČC      |
| 5      | 31+150 | 31+650 | 0+500         | 2   | CC      |
| 6      | 32+000 | 32+250 | 0+250         | 2   | cc      |
| 7      | 33+200 | 34+000 | 0+800         | 2   | CC      |
| 8      | 34+950 | 35+300 | 0+350         | 2   | CC      |
| 9      | 37+900 | 38+100 | 0+200         | 2   | -CC     |
| 10     | 38+900 | 40÷400 | 1+500         | - 2 | CC      |

#### Notes :

- 1. ALL THE DIMENSIONS ARE IN MILLIMETER. UNLESS OTHERWISE MENTIONED.
- HOLTEC CONSULTING PRIVATE LIMITED

evp. CONSULTANCY SERVICES FOR PREPARATION wada OF DETAILED PROJECT REPORT (DPR) FOR SH-103 (MANGHWE- GOVINDPUR)

TYPICAL CROSS SECTION - II PACKAGE - II HOL/BSRDCL/DPR/13510/TCS

Deiscription

ABHARSTARe (Rosported)

|        |                    | LIST OF GPS ( | COORDINATES |           |
|--------|--------------------|---------------|-------------|-----------|
| S.No   | Code               | Easting       | Northing    | ELEVATION |
| 1      | P81A               | 351171.126    | 2738292.14  | N/A       |
| 2      | P81                | 351147.8435   | 2738302.142 | 116.020   |
| 3      | P82                | 351591.3688   | 2738245.959 | 115.999   |
| 4      | P83                | 351861.2997   | 2738290.288 | 115.925   |
| 5      | P84                | 352179.0553   | 2738328.948 | 115.438   |
| 6      | P85                | 352488.058    | 2738385.424 | N/A       |
| 7      | P86                | 352740.6156   | 2738411.545 | 115.778   |
| 8      | P87                | 353016.0041   | 273272.854  | 114.988   |
| 9      | P88                | 353353.5144   | 2738284.924 | 115.447   |
| 10     | P88A               | 353583.117 🚜  | 2738226.356 | N/A       |
| 11     | P89                | 353608.727    | 2738222.117 | 113.379   |
| 12     | P90                | 353802,6356   | 2738174.926 | 113.452   |
| 13     | P91                | 353998.8303   | 2738120.441 | 114.664   |
| 14     | P91A               | 354268.4108   | 2738056.168 | N/A       |
| 15     | P92                | 354332.2334   | 2738043.046 | 114.692   |
| 16     | P92A               | 54718.2566    | 2737990.036 | N/A       |
| 17     | GPSS               | 354944.4953   | 2737941.843 | 115.370   |
| 18     | GPS <sub>6</sub> A | 355156.3957   | 2737933.237 | 114.586   |
| 19     | P94                | 355268.0173   | 2737982.292 | 114.994   |
| 20     | P95                | 356176.444    | 2737925.599 | 114.800   |
| 20 (2) | P95A               | 355818.9346   | 2737959.375 | N/A       |
| 22     | GPS95              | 355577.6294   | 2737963.232 | N/A       |
| 23     | P97                | 356092.5113   | 2737947.896 | 114.607   |
| 24     | P98                | 356392.6891   | 2737933.638 | 114.952   |
| 25     | P98A               | 356586.4314   | 2737919.191 | N/A       |
| 26     | P98B               | 356721.2791   | 2737893.446 | N/A       |
| 27     | P99                | 356773.3263   | 2737885.677 | 114.406   |
| 28     | P99A               | 357004.4106   | 2737851.021 | N/A       |
| 29     | P100               | 357114.5745   | 2737841.917 | 113.531   |
| 30     | P101               | 357341.9084   | 2737822.71  | 113.057   |
| 31     | P103               | 358047.3751   | 2737873.356 | 112.112   |
| 32     | P104               | 358047.3608   | 2737873.352 | 112.364   |
| 33     | P105               | 358747.6826   | 2737914.866 | 112.712   |
| 34     | P106A              | 359152.7488   | 2737958.879 | N/A       |

MANAGER (NZCH)

Bihar State Road Devp. Corp. Ltd.

PIU, Nawada

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| ) con         | S.No | Code  | Easting     | Northing    | ELEVATION |
|---------------|------|-------|-------------|-------------|-----------|
| <u> </u>      | 35   | P106  | 358947.5123 | 2737925.521 | 112.891   |
|               | 36   | P108  | 359455.7784 | 2737988.612 | 113.120   |
| -             | 37   | P109  | 359855.5172 | 2737970.019 | 114.783   |
| F             | 38   | P109D | 360472.7496 | 2737925.759 | N/A       |
|               | 39   | P111  | 360382.9479 | 2737895.662 | 117.369   |
|               | 40   | P112  | 360557.785  | 2737960.326 | 116.461   |
|               | 41   | P113  | 360800.3318 | 2737943.698 | 117.262   |
|               | 42   | P114  | 361087.1874 | 273 313.193 | 118.268   |
|               | 43   | P115  | 361337.9628 | 257898.457  | 119.177   |
| <u> </u>      | 44   | GPS7  |             | 2738016.218 | 115.678   |
|               | 45   | GPS7A | 360784.780  | 2738017.599 | 116.167   |
|               | 46   | P116  | 361621-6742 | 2737858.812 | 119.795   |
|               | 47   | P117  | 36191 4371  | 2737821.909 | 120.008   |
|               | 48   | P118  | 362136.4956 | 2737703.713 | 121.059   |
|               | 49   | P118A | 362318.0302 | 2737624.647 | N/A       |
| -             | 50   | P120  | 62516.0345  | 2737585.66  | 122.296   |
|               | 51   | P12   | 362713.9485 | 2737592.764 | 122.700   |
|               | 52   | P122  | 362863.743  | 2737563.844 | 121.664   |
|               | 53   | P123  | 363004.1932 | 2737546.154 | 121.651   |
|               | 540  | P124  | 363302.1327 | 2737518.698 | 123.118   |
|               | 65   | P124A | 363718.0276 | 2737437.901 | N/A       |
|               | 56   | P125  | 363633.1525 | 2737452.409 | 123.683   |
| ~01           | 57   | P126  | 364043.862  | 2737367.874 | 125.829   |
|               | 58   | P127  | 364168.7464 | 2737350.536 | 125.953   |
| 010           | 59   | P128  | 364443.6671 | 2737293.43  | 127.007   |
| ₩,            | 60   | P129  | 364684.3877 | 2737215.227 | 128.779   |
| •             | 61   | P130  | 364971.8404 | 2737121.754 | 131.272   |
| 25            | 62   | GPS8  | 365078.3188 | 2737062.958 | 131.361   |
| as a Bild Doc | 63   | GPS8A | 365252.2854 | 2737132.36  | 131.119   |
| •             | 64   | P131  | 365385.6307 | 2737110.169 | 133.868   |
|               | 65   | P132  | 365535.4439 | 2737064.051 | 134.736   |
|               | 66   | P132A | 365780.2942 | 2737033.652 | N/A       |
|               | 67   | P133  | 365762.8184 | 2737034.854 | 134.191   |
|               | 68   | P134  | 365902.5058 | 2737083.989 | 132.667   |



|      |       | LIST OF GPS C | CORDINATES  |           |
|------|-------|---------------|-------------|-----------|
| S.No | Code  | Easting       | Northing    | ELEVATION |
| 69   | P135  | 366111.1266   | 2737487.987 | 131.151   |
| 70   | P137  | 366190.7852   | 2737709.989 | 128.219   |
| 71   | P138  | 366217.744    | 2737906.808 | 127.458   |
| 72   | P138A | 366240.4202   | 2738046.002 | N/A       |
| 73   | P139  | 366242.9038   | 2738114.931 | 126.278   |
| 74   | P140  | 366247.4961   | 2738302.303 | 125.727   |
| 75   | P141  | 366297.5511   | 2738601.923 | 124.688   |
| 76   | P142  | 366351.6086   | 2733934.023 | 123.488   |
| 77   | P143  | 366410.4168   | 7739153.496 | 121.937   |
| 78   | P144  | 366463.4411   | 2739464.017 | 120.375   |
| 79   | P145  | 366512.3737   | 2739518.676 | 119.715   |
| 80   | P146  | 366631,0967   | 2739560.236 | 119.337   |
| 81   | P147  | 366926.9668   | 2739622.27  | 118.079   |
| 82   | P148  | 366951.543    | 2739740.548 | 117.847   |
| 83   | P148A | 367002.1747   | 2739957.798 | N/A       |
| 84   | P149  | 367017.6248   | 2740010.945 | 117.100   |
| 85   | Plou  | 367109.5225   | 2740313.92  | 116.981   |
| 86   | P151  | 367192.5243   | 2740566.599 | 117.116   |
| 87   | GPS9  | 367231.6702   | 2740595.152 | 117.182   |
| 88   | GPS9A | 367270.5264   | 2740729.338 | 117.640   |
| 39   | P52   | 367289.1533   | 2740911.658 | 117.624   |
| 90   | P153  | 367352.2249   | 2741127.171 | 118.071   |
| 91   | P154  | 367411.6056   | 2741302.617 | 117.762   |

MANAGER (TECH) Smar State Road Devp. Corp. Ltd.

PIU, Nawada

PIU, Nawada

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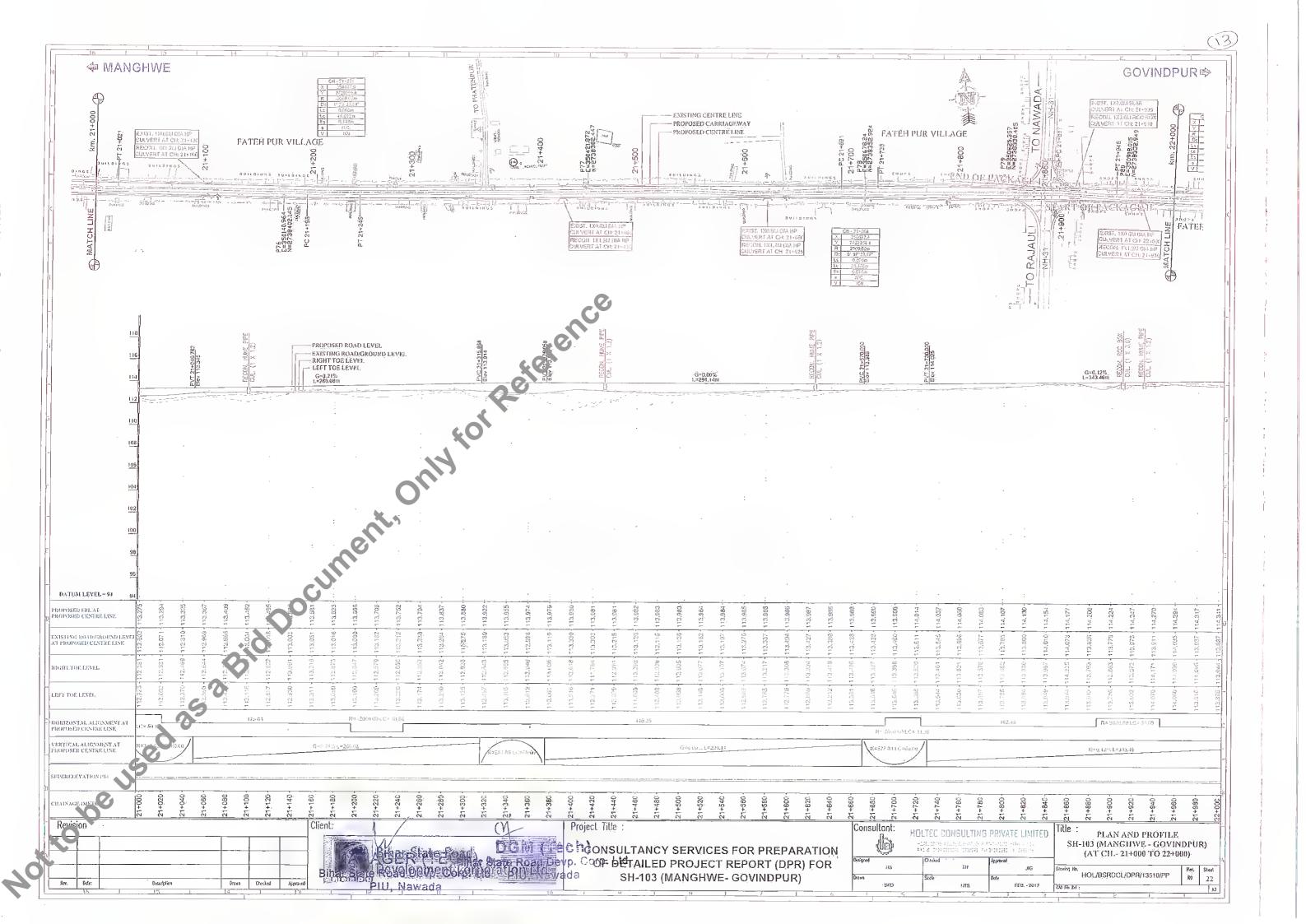
|            |                          |                          | Horizon                   | tal Cur      | ve Repo        | ort for Ma  | anghwe                                 | Govindpu                 | ır (SH 10                | 03) Road        | PACK         | AGE-     |                  |                 |                |
|------------|--------------------------|--------------------------|---------------------------|--------------|----------------|-------------|--|--------------------------|--------------------------|-----------------|--------------|----------|------------------|-----------------|----------------|
| Curve      | Chainage                 | Easting                  | Northing                  | Radius       | Hand of        | Transition  | Transition<br>Start                    | Curve Start              | Curve End                | Transition      | ÍŃCL         | UDÉD AN  | GLE              | Design<br>Speed | Superelevation |
| No.        |                          |                          |                           |              | Curve          | Length      | Chainage                               | Chainage                 | Chainage                 | End Chainage    | Degree       | Min.     | sec.             | (КМРН)          | (%)            |
| 86         | 21+916.628               | 350879.914               | 2738334.348               | 2000         | Right          | 0           |  | 21+887.080               | 21+946.171               | 0               | 1            | 4.1      | 34.288           | 100             | N.C.           |
| 87         | 22+343.007               | 351302.398               | 2738276.81                | 2000         | Left           | 0           |  | 22+297.592               | 22+388.406               | Ő               | 2            | 36       | 5,859            | 100             | N.C.           |
| 88         | 22+675.693               | 351633.755               | 2738246,923               | 230          | Left           | 0           |  | 22+644.267               | 22+706.733               | .0              | 15           | 33       | 40.109           | 80              | 7.0%           |
| 89         | 22+811.558               | 351767.765               | 2738271.537               | 2000         | Right          | 0           |  | 22+776.965               | 22+846.144               | 0               | 1            | 58       | 54.555           | 100             | N.C.           |
| 90         | 23+124.745               | 352077.578               | 2738317.427               | 2000         | Left           | 0           |  | 23+116.373               | 23+133.117               | .0              | 0            | 28       | 46.827           | 100             | N.C.           |
| 91         | 23+457.360               | 352406.184               | 2738368.916               | 2000         | Left           | 0 -         |  | 23+442.473               | 23+472,247               | 0               | 0            | 51       | 10.734           | 100             | N.C.           |
| 92         | 23+743.200               | 352687.888               | 2738417.363               | 360          | Right          | 0           |  | 23+690.207               | 23+795,436               | 0               | 16           | 44.      | 51               | 100             | 7.0%           |
| 93         | 23+892.501               | 352836.831               | 2738399.103               | 2000         | Left           | 0           |  | 23+868.728               | 23+916.273               | 0               | 1            | 21       | 43.378           | 100             | N.C.           |
| 94         | 23+995.392               | 352939,228               | 2738389,014               | 600          | Right          | 0           | 0,                                     | 23+948.510               | 24+042.085               | 0               | 8            | 56       | 8.766            | 100             | 7.0%           |
| 95         | 24+160.466               | 353099.182               | 2738347,459               | 2000         | Left           | 0           | G                                      | 24+150.259               | 24+170.673               | 0               | 0            | 35       | 5.323            | 100             | N.C.           |
| 96         | 24+391.541               | 353323.414               | 2738291,641               | 2000         | Right          | 0           |  | 24+391.381               | 24+391.701               | 0               | 0            | 0        | 32.91            | 100·            | N.C.           |
| 97         | 24+664.973               | 353588.739               | 2738225.55                | 2000         | Left           | 00          |  | 24+658,085               | 24+671.862               | 0               | 0            | 23       | 40.925           | 100             | N.C.           |
| 98         | 24+835.247               | 353754.243               | 2738185.532               | 2000         | Right          | 6.00        |  | 24+824.706               | 24+845.787               | 0.              | 0            | 36       | 14.13            | 100             | N.C.           |
| 99         | 25+061.306               | 353973,398               | 2738130.091               | 2000         | Right          | 0           |  | 25+030,268               | 25+092.338               | O               | 1            | 46       | 41.479           | 100             | N.C.           |
| 100        | 25+239.416               | 354144,636               | 2738081,071               | 500          | Left           | 0           |  | 25+209.504               | 25+269.257               | 0'              | 6            | 50       | 50.027           | 100             | 7,0%           |
| 101        | 25+313.992               | 354218,338               | 2738069.229               | 1200         | Right          | 0           |  | 25+283.046               | 25+344.925               | 0               | 2            | 57       | 16,289           | 100             | 3.7%           |
| 102        | 25+653.411               | 354550.251               | 2737998.181               | 3000         | Te'r           | 0           |  | 25+385.674               | 25+919.732               | 0               | 10           | 11       | 59.143           | 100             | N.C.           |
| 103        | 26+161.996               | 355059,976               | 2737981.428               | 2000         | Oft            | 0           |  | 26+141.821               | 26+182,170               | 0.              | 1            | 9        | 21,215           | 100             | N.C.           |
| 104        | 26+500.052               | 355398,006               | 2737977.142               | 2000         | Right          | 0           |  | 26+447.333               | 26+552.747               | 0               | 3            | 1        | 11.544           | 100             | N.C.           |
| 105        | 26+597.863               | 355495.632               | 2737970.749               | 2000         | Left           | 0           |  | 26+578.407               | 26+617:318               | 0               | 1            | 6        | 52.987           | 100             | N.C.           |
| 106        | 26+789.338               | 355686.906               | 2737961.957               | 2067         | Left           | 0           | 4                                      | 26+774.803               | 26+803.871               | 0               | 0            | 49       | 57.877           | 100             | N.C.           |
| 107        | 27+074.241               | 355971.67                | 2737953.014               | 20 0         | Rìght          | 0.          |  | 27+053.542               | 27+094,939               | Ó               | <del>-</del> | 11       | 9.449            | 100             | N.C.           |
| 108        | 27+641.950               | 356538.61                | 2737923.451               | 500          | Right          | 0           |  | 27+614.801               | 27+669,046               | 0.              | 6            | 12       | 57.57            | 100             | 7.0%           |
| 109        | 27+758.991               | 356654.197               | 2737904.77.               | 2000         | Left           | 0           |  | 27+741.654               | 27+776.327               | 0               | 0.           | 59       | 35.947           | 100             | N.C.           |
| 110        | 28+000.012               | 356892.751               | 273787032                 | 2000         | Right          | 0           | ··                                     | 27+980.450               | 28+019.573               | 0               | i            | 7        | 14.808           | 100             | N.C.           |
| 111        | 28+084.477               | 356976.1                 | 2737353.629               | 2000         | Left           | ò           |  | 28+058,580               | 28+110.370               | 0               | 1            | 29       | 1.199            | 100             | N.C.           |
| 112        | 28+345.333               | 357234.517               |                           | 1500         | Left           | Ô           |  | 28+208.554               | 28+481.357               | 0               | 10           | 25       | 13.015           | 100             | 3.0%           |
| 113        | 28+838.637               |                          | 2.737843.226              | 2000         | Left           | D.          |  | 28+784.995               | 28+892.253               | 0               | 3:           | 4        | 21.816           | 100             | N.C.           |
| 114        | 29+034,408               |                          | 2737862.497               | 3000         | Lêft           | 0           |  | 28+998.463               | 29+070.348               | 0               | 3            | 22       | 22.473           | 100             | N.C.           |
| 115        | 29+187.830               | 358( /5, 9 <sub>8</sub>  | 2737881.252               | 2000         | Left           | 0           |  | 29+177.956               | 29+197,704               | 0               | 0            | 33       | 57               | 100             | N.G.           |
| 116        | 29+330.680               | 308216.798               | 2737900.112               | 2000         | Right          | 0           |  | 29+308.922               | 29+352.436               | 0               | 1            | 14       | 47.687           | 100             | N.C.           |
| 117        | 29+548,317               |                          | 2737922.492               | 700          | Right          | 70          | 29+468.393                             | 29+538.393               | 29+558.240               | 29+628.240      | 1            | 37       | 28.176           | 100             | 6.3%           |
| 118        | 29+975.31 6              |                          | 2737918.775               | 700          | Left           | 70          | 29+885.145                             | 29+955.145               | 29+995.495               | 30+065.495      | 3            | 18       | 9.481            | 100             |                |
| 119        | 30+150-430               | 359033.862               | 2737941.043               | 2000         | Right          | 0           | ESTOOUT 140                            | 30+130.978               | 30+169.882               | 0               | 7            | 6        | 52.276           |                 | 6.3%<br>N.C.   |
| 120        | 30+240 701               | 359123.479               | 2737951.894               | 2000         | Left           | 0           |  | 30+197,755               | 30+109.662               | 0               | 2.00         | 27       | 36.767           | 1:00:           |                |
| 121        | 30 5.454                 | 359197.249               | 2737964.06                | 2000         | Right          | 0           |  | 30+197,755               | 30+203,033               | 0               | 1            | 20       | 44.491           | 100             | N.C.           |
| 122        | 30, 3, 3,434             | 359370.449               | 2737985.782               | 650          | Right          | 75          | 30+394.097                             | 30+291.966               | 30+510.985               | 30+585.985      | 3            |          | -                | <del></del>     |                |
| 128        | 31+040.201               | 359920.022               | 2737963.136               | 750          | Right          | 70          | 30+921.342                             | 30+469.097               | 31+088,922               |                 | 7            | 41<br>27 | 32,433           | 100             | 6.8%           |
| 120        | 31+305,366               | 360176.991               | 2737897.351               | 600          | Left           | .0          | :9UT9Z1:04Z                            | 31+237,232               | 31+372.919               | 31±158,922<br>0 | 12           | 57,      | 16.684           | 100             | 5.9%           |
| 125        | 31+482.807               | 360354.891               | 2737890.734               | 360          | Left           | 0           |  | 31+414.858               | 31+549.176               |                 |              | - '      | 25,968           | 100             | 7.0%           |
| 126        | 31+679.509               | 360542.09                | 2737956.098               | 155          | Right          | 0           |  | 31+414.858               | 31+701.529               | 0               | 21           | 22       | 38.801           | 100             | 7:0%           |
| 127        | 31+849.346               | 360712.02                | 2737956.096               | 360          | Right          | 0           |  | 31+807.185               |                          | .0              | 16           | 23       | 30.784           | 65              | 7.0%           |
| 128        | 31+975.296               | 360836.232               | 2737964.575               |              | Left           | <del></del> |  |                          | 31+891.163               | 0               | 13           | 22       | 18.398           | 100             | 7.0%           |
| 129        | 32+094.606               | 360954.591               | 2737941.517               | 1850<br>1850 |                | 0           |  | 31+923.954               | 32+026.612               | 0               | 3            | 10       | 45.833           | 100             | N.C.           |
|            |                          |                          | <del></del>               | -            | Left           | 0           | —————————————————————————————————————— | 32+041,786               | 32+147.398               | 0               | 3            | 16       | 15.147           | 100             | N.C.           |
| 130<br>131 | 32+297.883<br>32+572.308 | 361157.385<br>361430,576 | 2737911.863<br>2737885.85 | 2000         | Right<br>Right | 0           | -:                                     | 32+273.911<br>32+541.038 | 32+321.853<br>32+603.572 | 0               | 1            | 22<br>47 | 24.381<br>29.267 | 100<br>100      | N.C.           |

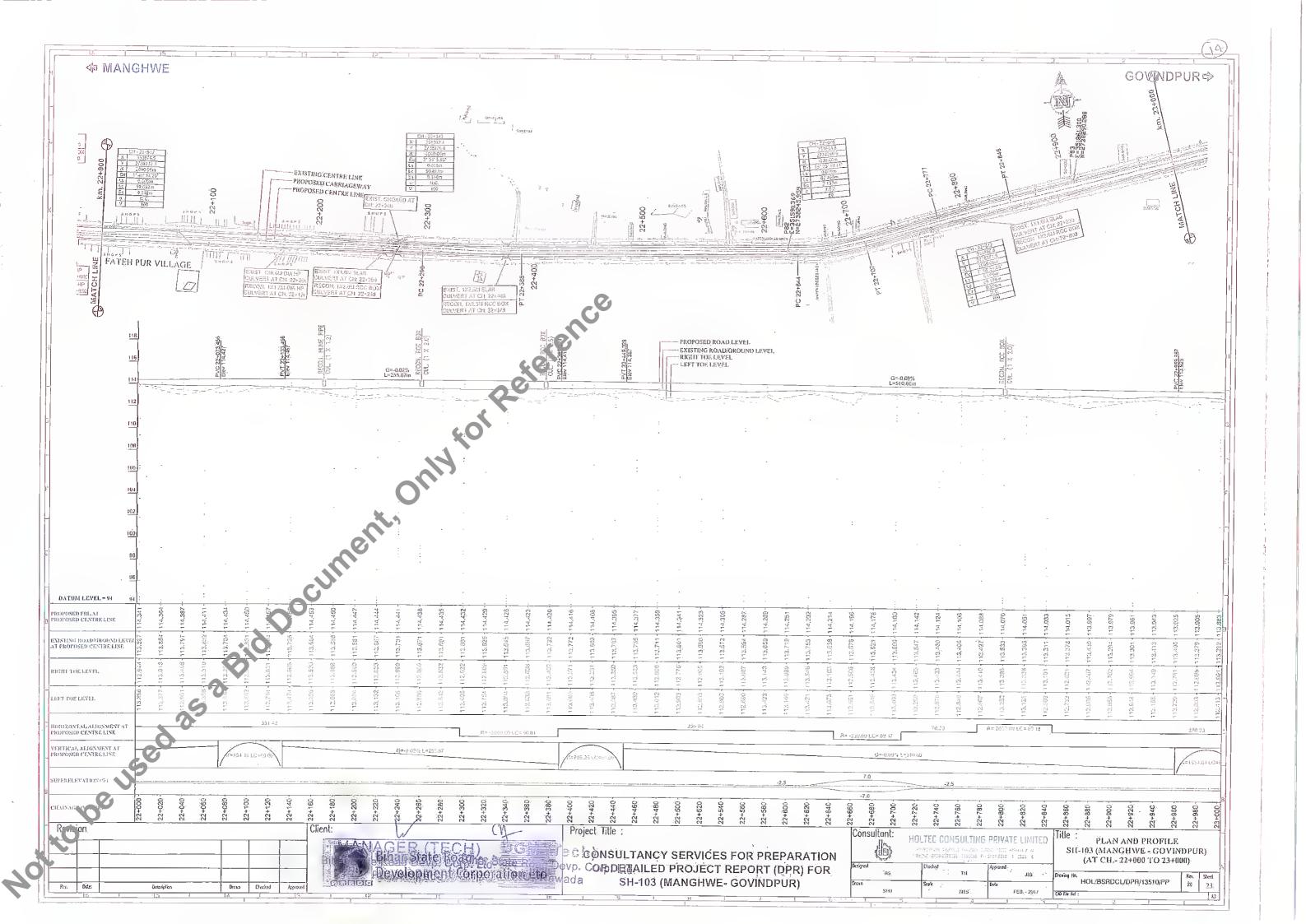
MANAGER/(TECH) (DGM (100 14)
Bihar State Road Devp. Corp. Ltd.
PIU, Nawada PIU, Nawada

| Curve  | Curve   | Curve   Length   Chainage   Cha   | Carriage   Chairmage   Chair              | Curve<br>No.  | Chainage     | Easting  | Northing                              | Radius      | Hand of  | Transition                            | Transition<br>Start | Curve Start | Curve End  | Transition    | INCI                        | LUDED AN | NGLE  | Design | Superelevation |
|--|---|--|---|---------------|--------------|--|---------------------------------------|-------------|--|---------------------------------------|---------------------|-------------|--|---------------|-----------------------------|----------|---|--------|----------------|
| 133   331-347,4244   362177.123   2737705.038   600   Hight   0   334-321.656   331-373.155   0   4   55   4.7   100   7.0%   134   334-375.55   362248.565   2737640.555   400   Left   0   334-419.401   334-57.648   0   15   11   41.971   100   7.0%   135   334-59.576   362249.555   273769.476   36249.555   273769.576   36249.555   273769.476   36249.555   273769.476   36249.565   273769.476   36249.565   273769.476   36249.565   273769.476   36249.565   273769.476   36249.565   273769.476   36249.565   273769.476   36249.565   273769.676   36249.565   273769.676   36249.565   273769.676   36249.565   273769.676   36249.565   273769.676   36249.565   273769.676   36249.565   273769.676   36249.565   273769.676   36249.565   36   | 133   33+247,424   362177.123   2737705.038   500   Hight   0   33+321.656   33:373.155   0   4   55   4.7   100   5.77%     1584   33-469.175   362249.565   2737269.555   400   Left   0   33+419.401   33:1675.482   0   15   11   41.971   100   7.0%     136   33-692.14   36698.365   273769.177   500   Left   0   33+419.401   33:1675.482   0   15   11   41.971   100   7.0%     137   39-194.14   39-195.14   39-  | 133   33-47/2.75   36224-1.54   227705.059   600   Fight   0   33-472.753   502   0   4   57   4.7   100   7.0%  | 133   33+37/424   362171.123   2737705.038   500   Fight   0   33+37.243   534.273.71.59   0   4   67   4.7   100   7.0%   7.0              |               |              |  |                                       |             | Curve  | Length                                |                     | Chainage    | Chainage   | End Chainage  | Degree                      | Min,     | sec.  |        |                |
| 133   331-347424   362177.132   2737705.138   600   Right   0   334-827.168   331-373.158   0   4   55   4.7   100   7.0%   135   334-827.768   362893.586   2737501.717   600   Left   0   334-819.01   33552.482   0   15   11   41.971   100   7.0%   135   334-892.148   362893.586   2737501.717   600   Left   0   334-819.01   33552.482   0   15   18   11.682   100   7.0%   138   341-822.148    | 133   381-327424   302177.152   2737705.108   800   Right   0   334-821.858   331-373.159   0   4   55   4.7   100   7.0%   135   334-82.915   334  | 1389   334-7424   362241514   273705138   690   Right   0   334-321688   33472159   0   4   55   4.7   190   7.0%     1396   334-869176   382489.586   273781717   600   Left   0   334-87178   374-8883   0   19   18   11.682   100   7.0%     1396   334-869176   382489.586   2737817717   600   Left   0   334-87178   374-883   0   19   18   11.682   100   7.0%     1397   344-861.40   362850.011   274796.596   2000   Left   0   334-87178   384-885.500   1   3   3   3   3   5   0   47.875   100   7.0%     1398   344-276.69   38309.77   2757837.204   2000   Left   0   34-271.804   34-313.782   0   1   12   33   100   N.C.     1398   344-67.687   363572.376   273780.649   2000   Left   0   34-271.804   34-313.782   0   1   12   33   100   N.C.     1398   344-67.687   38389.784   273780.649   2000   Left   0   34-271.804   34-313.782   0   1   12   33   100   N.C.     1409   354-681.805   36899.818   2737380.649   2000   Left   0   354-483.689   3689.682   2737380.649   2000   Left   0   354-483.689   3689.682   2737284.537   300   Left   0   354-483.689   3689.888   2737284.549   20   Left   0   364-27.979   364-36.680   364-28.69   3   | 138 38-47/426 36247/1-128 273705098 600 Right 0 39-821688 33-873.159 0 4 555 4.7 100 7.0% 156 33-689.178 362246.501 7-70% 156 33-689.178 362246.501 7-70% 156 33-689.178 362246.501 36286.501 7-70% 156 33-689.178 36286.505 273768.177 600 Left 0 33-687.139 33-78-283 0 159 18 11.897 100 7.0% 157 373-184 38.692.181 37-78-69.00 Left 0 33-687.139 33-78-283 0 159 18 11.897 100 7.0% 157 37-18-28 38.692.181 38-892.181 350 47.875 100 7.0% 157 37-18-28 38-892.181 38-892.181 350 47.875 100 N.C. 158 37-892.691 36280.011 2737568.900 Left 0 33-6885.001 0 13 50 47.875 100 N.C. 158 37-48-71.692 100 100 100 34-4271.544 34-195.192 0 1 1 12 33 100 N.C. 158 37-48-71.692 100 100 100 34-4271.544 34-195.192 0 1 1 12 33 100 N.C. 158 37-682.692 100 100 100 34-4271.544 34-195.192 0 1 1 12 33 100 N.C. 158 37-682.692 100 100 100 34-4271.544 34-195.192 0 1 1 12 33 100 N.C. 158 37-682.692 100 100 100 34-4271.544 34-195.192 0 1 1 12 33 100 N.C. 158 37-682.692 100 100 34-4271.544 34-195.192 0 1 1 12 33 100 N.C. 158 37-682.692 100 35-482.154 100 N.C. 158 37-682.692 100 35-482.592 100 N.C. 158 37-682.692 100 N.C. 158 37-682.692 100 35-482.592 100 N.C. 158 37-682.692 100 N.C. 158 37-682.692 100 35-482.592 100 N.C. 158 37-682.692 100 37-682.692 100 N.C. 158 37-682.692 100 35-482.592 100 N.C. 158 37-682.692 100 N.C. 158 37-682.692 100 37-682.692 100 N.C. 158 37-682.692             | <del></del>   | +            | <del></del>                                      | <del></del>                           | 800         | Right  | 0                                     |                     | 32+952.242  | 33+214.540                                       | 0             | 18                          | 47       | 8.62  | 100    | 5.6%           |
| 195   334-689.178   362495.565   2737581.717   600   Left   0   334-685.001   34-8789.223   0   19   18   11.692   300   7.0%   137   34-406.140   36269.011   273759.463   360   Right   0   334-685.001   34-885.001   0   13   50   47.875   100   7.0%   137   34-406.140   36269.011   273759.224   2000   Left   0   334-685.001   34-887.081   34-885.041     | 135   364,689,178   302493,565   2737881,717   600   Left   0   33,481,730   34,782,629   0   15   11   41,971   100   7,0%   138   33,482,214   36789,189   2737594,68   360   Right   0   33,484,500   33,484,500   0   13   50   47,875   100   7,0%   137   34,4406,140   38,4696,189   2737594,68   360   Right   0   33,484,500   33,481,501   0   13   50   47,875   100   7,0%   138   34,482,649   3630,047   2737592,240   2000   Left   0   34,4496,140   34,451,673   0   1   12   33   100   N.C.   138   34,482,649   3630,047   273750,240   2000   Left   0   34,4406,140   34,451,677   34,  | 135 334-889.178 302493.065 2737581.777 600 Left 0 334-8189.039 0 19 18 11 1.892 100 7.0% 136 331-892.149 30289.318 2737581.689 360 Pight 0 334-889.039 0 19 18 11.892 100 7.0% 137 34-96.140 369850.011 273759.1468 360 Pight 0 334-88.6161 0 3 34-88.6161 0 3 3 2.3 6.154 100 N.C. 138 34-96.289 3 23 6.154 100 N.C. 138 34-96.140 354-96.140 359850.01 273759.04 100 Left 0 34-271.544 3410.138 0 3 2.3 6.154 100 N.C. 138 34-671.826 3 36097.77 273759.04 1000 Left 0 34-271.544 3410.13752 0 1 1 12 33 100 N.C. 138 34-671.826 3 36097.6149 2737380.610 2000 Left 0 34-281.61 34-681.613 | 135   |               | <del></del>  | <del></del>                                      | <del> </del> -                        |             | <u>-</u>   | 0                                     |                     | 33+321.658  | 33+373.159                                       | 0             | 4                           | 55       | 4,7   | 100    |                |
| 138   33+892.214   362888.138   2737594.468   380   Right   0   33+365.010   0   13   50   47.875   100   7.0%     137   34+06.140   36280.011   273758.96.95   2000   Left   0   33+897.048   34+10.188   0   3   23   5.154   100   N.C.     138   34+392.649   363094.77   2737537.294   2000   Left   0   34+287.049   34+10.188   0   3   23   5.154   100   N.C.     139   34+37.16.27   383372.276   273759.054   1500   Right   0   34+486.151   34+554.931   0   6   22   13.994   100   N.C.     140   35+188.853   363976.149   273739.0649   2000   Left   0   34+486.151   34+554.931   0   6   22   13.994   100   N.C.     141   35+00.2146   364883.786   2737312.454   1200   Right   40   35+485.693   35+693.069   35+693.069   35+693.069   35+693.069   35+693.069   35+693.069   35+693.069   35+693.069   35+693.069   35+693.069   35+693.069   35+693.069   35+693.069   35+693.069   35+693.069   35+693.069   35+693.069   36+693.074   35+693.069   36+693.074   35+693.069   36+693.074   35+693.069   36+693.074   35+693.069   36+693.074   35+693.069   36+693.074   36+693.0   | 138   33+892.214   362888.138   2737591-458   380   Flight   0   33+848.000   33+935.501   0   13   50   47.875   100   7.0%   137   34+945.140   362880.011   2737596.505   2000   Left   0   33+937.048   34+105.188   0   3   23   5.154   100   N.C.   138   34+292.649   363094.77   2737537.284   2000   Left   0   34+271.544   34+313.752   0   1   12   33   100   N.C.   138   34+292.649   363094.77   2737537.284   2000   Left   0   34+281.641   34+681.51   34+684.931   0   6   22   13.994   100   3.0%   3.0%   3.06  | 136   33+892.214   362898.138   2737584.458   360   Right   0   33-983.010   0   13   50   47.875   100   7.0%   | 138   33+89Z-144   38289B.138   2737584.468   Se0   Right   0   33-935.07   0   13   50   47.875   100   7.0%     137   34+96.140   36280.011   273768.95   2000   Left   0   33+937.048   34+10.198   0   3   23   5.154   100   N.C.     138   34+282.619   363094.77   2737592.94   1500   Right   0   34+427.1541   34+313.752   0   1   12   33   109   N.C.     139   34+571.827   36337.2376   273759.94   1500   Right   0   34+488.151   34+854.331   0   6   22   13.994   100   3.0%     140   35+188.353   389978.149   2737312.454   1200   Right   40   35+483.669   35+533.669   35+533.669   35+680.200   35+720.400   7   29   0.101   100   3.7%     141   39+180.91   36464.620   273722.844   1200   Right   0   35+483.669   35+933.669   35+680.200   35+720.400   7   29   0.101   100   3.7%     142   35+180.91   36465.719   273710.399   300   Left   0   35+680.600   36+095.303   36+025.600   0   20   2   2.69   100   7.0%     143   36+186.60   364867.610   273710.399   300   Left   0   36+025.501   0   36+025.501   0   20   43   46.807   65   7.0%     144   36+16.400   364867.910   273710.899   300   Left   0   36+025.600   36+025.600   0   15   42   14.479   100   7.0%     145   36+03.671   3658.67.910   273710.899   300   Left   0   36+025.600   36+025.600   0   15   42   14.479   100   7.0%     146   36+459.715   365166.722   273700.818   360   Left   0   36+025.600   36+025.600   0   45   55   6.616   65   7.0%     147   36+66.489   365469.371   273710.868   360   Left   0   36+025.600   36+025.600   0   45   55   6.616   65   7.0%     149   37+161.630   36609.77   273707.888   800   Left   0   36+025.600   36+025.600   0   45   55   6.616   65   7.0%     149   37+161.630   36609.77   273707.888   800   Left   0   36+025.600   37+066.631   37+209.650   0   45   55   6.616   65   7.0%     149   37+161.630   36609.77   273707.888   800   Left   0   36+025.600   37+066.631   37+209.650   0   45   55   6.616   65   7.0%     150   38+031.630   36609.77   36609.800   100   Left   0   38+031.800   38+031.800   0   45   55                 | <del></del>   | <del></del>  |  | <del></del>                           |             | <del></del>                                      | 0                                     |                     | 33+419.401  | 33+525.482                                       | 0             | 15                          | 11       | 41.971  | 100.   |                |
| 137  | 137   | 137   34-406.140   982850.011   2737566.905   2000   Left   0   33+987.048   34-105.198   0   3   23   5.154   100   7.0%  | 137   34-946,140   982850,011   2737566,905   2000   Left   0   33+987,048   34-105,198   0   3   23   5,154   100   7,0%     138   34-422,049   365904 77   273757294   2000   Left   0   34-4271,544   34-313,752   0   1   12   33   100   N.C.     139   34-571,657   363372,376   450   273759,644   1500   11ght   0   34-4271,544   34-313,752   0   1   12   33   100   N.C.     140   35+188,853   363976,149   273739,949   2000   Left   0   35+486,669   35+140,424   35+237,284   0   2   46   27,342   100   N.C.     141   35+890,981   364646,662   273720,593   360   Left   0   35+486,669   35+936,660   0   24   259   100   7.0%     142   35+890,981   364646,466   273720,7081   155   Flipht   0   35+986,816   35+913,666   0   10   24   259   100   7.0%     143   35+993,881   364764,466   273720,7081   155   Flipht   0   35+686,883   38-164,474   0   15   42   14.479   100   7.0%     144   36+116,469   36488,789   273720,1085   155   Left   0   36+958,883   38-164,474   0   15   42   14.479   100   7.0%     145   384255,244   365043,424   273710,885   155   Left   0   36+268,883   38-164,474   0   15   42   14.479   100   7.0%     146   36449,8715   365186,722   273700,885   360   Left   0   36-425,895   360   0   46   55   6.816   65   7.0%     147   36+764,488   35568,783   273710,95   360   Left   0   37+966,831   37-373,79   0   15   47   19.652   100   7.0%     148   37+166,071   365867,83   273700,434   230   Left   0   37+966,831   37-39,856   0   70   48   15.865   50   7.0%     149   37+613,08   36689,747   273708,886   360   Left   0   37+966,831   37-93,840   0   14   29   41.252   40   7.0%     150   37+904,473   38819,482   2737709,434   230   Left   0   37+966,831   37-93,840   0   14   29   41.251   80   7.0%     151   38+904,673   3869,886   3869,886   3860   Left   0   37+968,687   37-93,880   0   3   451,418   100   7.0%     152   38+904,629   366340,839   273709,834   230   Left   0   38+481,880   38+190,980   0   4   28,597   100   N.C.     153   38+904,629   366340,839   273709,834   230   Left                | <del></del>   | <del></del>  |  | <del> </del>                          |             |  |                                       |                     | 33+587,139  | 33+789.283                                       | 0             | 19                          | 18       | 11.692  | 100    | 7.0%           |
| 138   344282.049   383984.77   2737537284   2000   Left 0   344281.5164   344313.752   0   1   12   33   100   N.C.     139   344-571.627   363372.376   2737509.64   1500   Right 0   344488.151   344-684.931   0   6   22   13,994   100   3.0%     140   354-188.153   368902.146   34328.2786   2737380.649   2000   Left 0   35140.424   354-27.2764   0   2   46   27.342   0   0   N.C.     141   35-602.146   384383.786   2737312.484   1200   Right   40   354-483.669   354-23.669   354-20.400   7   29   0.101   100   3.7%     142   354-80.91   364648.626   273722.537   360   Left 0   354-483.669   354-23.669   354-20.400   7   29   0.101   100   3.7%     143   354-90.81   364648.626   273722.537   360   Left 0   354-93.666   0   10   24   2.69   100   7.0%     144   364-115.450   364687.849   2737150.369   360   Left 0   364685.803   364-164.474   0   15   42   14.479   100   7.0%     145   364-252.449   36508.842   2737108.855   155   Left 0   364-25.665   364-25.249   36608.842   2737108.855   155   Left 0   364-227.379   368043.424   2737108.855   155   Left 0   364-227.379   368043.424   2737108.855   155   Left 0   364-227.379   36804.3424   273708.858   360   Left 0   374-96.613   374-28.556   364-37.725   0   15   47   19.652   100   7.0%   149   374-613.638   36608.7475   273737.544   2000   Left 0   374-96.617   374-370.490   0   6   42   10.088   100   N.C.   150   374-96.413   364-22.289     | 138   34±292.649   363094.77   2737537.249   2000   Left   0   34±291.549   34±37.522   0   1   12   33   100   N.C.     139   34±571.627   363372.376   2737509.64   1500   Right   0   34±481.51   34±681.931   0   6   22   13.994   100   3.0%     140   35±188.853   363961.49   2737380.499   2000   Left   0   35±483.669   35±573.669   35±08.040   35±27.248   0   2   46   27.342   100   N.C.     141   35±802.146   364383.788   2737312.454   1200   Right   40   35±483.669   35±573.669   35±60.400   35±270.400   7   29   0.101   100   3.7%     142   35±800.81   36±66.62   2737224.537   360   Left   0   35±983.678   35±973.566   0   10   24   2.69   100   7.0%     143   35±997.81   34764.498   2737160.389   360   Left   0   35±983.51   35±983.52   36±05.661   1   0   20   43   46.607   65   7.0%     144   36±1545   36±87.849   2737160.885   155   Left   0   36±05.803   36±164.474   0   15   42   14.479   100   7.0%     145   36±295.244   36±043.424   273760.885   155   Left   0   36±05.803   36±164.474   0   15   42   14.479   100   7.0%     146   36±459.715   36±186.722   273720.4117   60   Right   2   36±265.665   36±487.125   0   57   48   41.252   40   7.0%     147   36±764.488   36±489.997   2737160.585   360   Left   0   36±05.803   37±285.585   0   70   46   15.805   100   7.0%     149   37±613.636   36±007.475   2737437.544   2000   Left   0   37±465.617   37±30.489   0   6   42   10.088   100   N.C.     150   37±904.473   36±191.482   273709.494   230   Left   0   37±95.224   37±93.341   0   14   29   41.251   80   7.0%     151   38±405.475   273829.3184   800   Left   0   38±101.965   38±101.465   38±204.318   31   59±881   100   N.C.     152   38±31.473   36623.2588   273985.288   800   Left   0   39±438.81   39±506.67   0   2   4   2.5347   100   N.C.     155   38±94.629   36934.028   273985.288   800   Left   0   39±438.81   39±506.67   0   2   4   2.5347   100   N.C.     156   39±470.681   36620.311   273985.288   800   Left   0   39±438.81   39±506.67   0   2   4   2.5347   100   N.C.     156   39±4  | 138   34+292.649   363084-77   2737537-204   2000   Left   0   34+271.654   34+313.752   0   1   12   33   100   N.C.     139   34+671.627   363572.376   273750.646   1500   Fight   0   34+488.151   34+684.931   0   6   22   13.994   100   3.0%     140   35+188.583   3639976.149   273730.694   273730.694   2000   Left   0   35+148.369   35+237.284   0   2   4   4   27.342   100   N.C.     141   35+082.46   364383.786   2737312.484   1200   Fight   40   35+483.669   35+237.284   0   2   4   4   27.342   100   N.C.     142   35+889.981   36468.628   2737224.537   360   Left   0   35+483.669   35+237.564   0   2   4   2.69   100   7.0%     143   35+997.881   36468.628   2737224.537   360   Left   0   35+483.669   35+237.566   0   10   2   2.69   100   7.0%     144   36+115.460   364867.449   2737150.369   360   Left   0   36+065.803   38+184.474   0   15   42   14.479   100   7.0%     145   36+295.244   365943.444   2737108.655   155   Left   0   36+065.803   38+184.474   0   15   42   14.479   100   7.0%     146   36+355.243   365963.244   2737708.888   360   Left   0   36+065.803   38+184.474   0   15   42   14.479   100   7.0%     147   36+764.488   365469.397   27370708.898   360   Left   0   36+714.570   36+313.773   0   15   47   19.862   100   7.0%     149   37+613.636   360087.475   2737437.544   2000   Left   0   36+714.570   36+313.773   0   15   47   19.862   100   7.0%     149   37+613.638   360087.475   2737437.544   2000   Left   0   374486.517   37730.489   0   6   42   10.088   100   N.C.     150   37+904.473   366513.482   273790.943   230   Left   0   374486.517   37793.489   0   6   42   10.088   100   N.C.     151   38+997.076   366697.931   3900   140   Left   0   38+418.806   38+418.806   38+402.318   38+204.318   38+204.318   31   59.881   100   7.0%     152   38+131.473   366623.314   273795.384   300   Left   0   38+418.806   38+470.006   38+418.806   38+470.006   38+418.806   38+470.006   38+418.806   38+470.006   38+418.806   38+470.006   38+470.006   38+470.006   38+470.006   38+470.0   | 138   34+292.049   363094-77   2737597-204   2000   Left   0   34+291.049   0   3   23   5.164   (00   N.C.     139   34+671.627   365372-376   2737509.64   1500   Fight   0   34+488.151   34+684.931   0   6   22   13.994   100   3.0%     140   35+188.55   3639976.149   2737306.049   2000   Left   0   35+148.369   35+237.284   0   2   46   27.342   100   N.C.     141   35+002.146   364383.786   2737312.484   1200   Fight   40   35+483.669   35+237.284   0   2   46   27.342   100   N.C.     142   35+889.981   364564.862   2737224.537   360   Left   0   35+483.669   35+237.264   0   10   24   2.69   100   7.0%     143   35+191.5450   364867.349   2737150.899   360   Left   0   35+368.265   35+368.2661   0   20   43   46.607   65   7.0%     144   39+115.460   364867.349   2737150.899   360   Left   0   36+065.803   36+164.474   0   15   42   14.479   100   7.0%     145   36+295.244   365903.444   2737108.855   155   Left   0   36+065.803   36+164.474   0   15   42   14.479   100   7.0%     146   36+155.244   368968.392   273708.688   360   Left   0   36+065.803   36+164.474   0   15   42   14.479   100   7.0%     147   36+764.488   365499.937   2737078.689   360   Left   0   36+065.803   36+164.474   0   15   42   14.479   100   7.0%     149   37+613.636   36007.475   2737437.544   2000   Left   0   37+486.517   37+29.558   0   70   46   15.865   50   7.0%     149   37+613.636   36007.475   2737437.544   2000   Left   0   37+486.517   37+29.558   0   70   46   15.865   50   7.0%     150   37+904.473   366913.482   2737709.494   230   Left   0   37+486.517   37+29.558   0   70   46   15.865   50   7.0%     151   38+491.545   366249.795   273828.384   800   Left   0   38+101.965   38+101.965   38+01.964   0   3   48-20.384   38+20.384   0   15   47   19.652   100   7.0%     151   38+491.545   366248.397   273768.898   800   Left   0   38+101.965   38+101.965   38+01.964   0   3   48-20.388   38+20.384   0   10   10   10   10   10   10   10  |               | <del></del>  | <del></del>                                      | <del></del>                           |             | <del> </del>                                     | ·                                     |                     | 33+848.500  | 33+935,501                                       | -0            | 13                          | 50       | 47.875  | 1.00   | 7.0%           |
| 139   34+571.627   383372.376   273759.64   1500   Right   0   34+488.161   34+4854.931   0   6   22   13.994   100   3.0%     140   35+188.653   363976.149   273730.648   2000   Left   0   35+183.669   35+23.268   0   2   46   27.342   100   N.C.     141   35+602.146   364383.786   2737312.444   1200   Right   40   35+483.669   35+23.689   35+680.400   35+720.400   7   29   0.101   100   3.7%     142   35+80.981   364648.626   2737224.537   360   Left   0   35+88.6216   35+913.568   0   10   24   2.69   100   7.0%     143   35+93.881   364764.486   273720.7881   155   Right   0   35+88.8216   35+913.568   0   10   24   2.69   100   7.0%     144   36+195.244   365043.424   2737108.855   155   Left   0   36+065.803   36+1064.474   0   15   42   14.479   100   7.0%     145   36+295.244   365043.424   2737108.855   155   Left   0   36+227.379   36+354.906   0   46   55   6.816   65   7.0%     146   36+359.715   365166.722   2737204.117   60   Right   3   36+226.689   36+426.695   38+487.125   0   57   48   41.252   40   7.0%     149   37+166.071   365867.83   2737018.05   140   Left   0   37+066.631   37+295.556   0   70   46   15.865   50   7.0%     149   37+363.363   36607.475   273707.544   2000   Left   0   37+965.631   37+295.556   0   70   46   15.865   50   7.0%     150   37+904.737   366114.68   273709.534   600   Left   0   37+95.244   37+303.410   0   14   29   41.251   80   7.0%     151   38+000.720   36620.311   2737065.384   600   Left   0   37+95.244   37+303.410   0   14   29   41.251   80   7.0%     152   38+83.147   36623.520   2737926.206   800   Left   0   38+418.806   38+478.806   38+203.311   39+264.318   3   1   59.881   100   5.6%     153   38+994.628   36694.628   273828.818   800   Left   0   38+418.806   38+478.806   38+203.31   39+264.318   3   1   59.881   100   5.6%     153   38+994.628   36694.028   273828.818   800   Left   0   38+418.806   38+478.806   38+203.31   39+264.318   3   1   59.881   100   5.6%     154   38+70.048   36660.33   37-37.648   2000   Left   0   38+418.806   3   | 139   34-571.627   363372.376   2/3759.64   1500   Flight   0   34-488.151   34-654.951   0   6   22   13.994   100   3.0%     140   35-188.653   36397.6149   2/37389.649   2000   Left   0   35-148.3689   35-140.424   35-237.224   0   2   46   27.342   100   N.C.     141   35-602.146   36483.765   36483.765   2/37312.445   1200   Right   40   35-483.669   35-483.669   35-480.400   35-720.400   7   29   0.101   100   3.7%     142   35-809.91   36468.626   2/37224.537   380   Left   0   35-483.669   35-880.400   35-720.400   7   29   0.101   100   3.7%     143   35-957.881   364764.486   2/37207.681   155   Flight   0   35-483.669   36-90.561   0   20   43   46.807   66   7.0%     144   36-154.59   364867.492   2/3710.855   155   Left   0   36-065.803   38-164.474   0   15   42   14.479   100   7.0%     145   36-725.244   365043.474   2/37108.655   155   Left   0   36-27.979   36-354.906   0   46   55   6.816   65   7.0%     146   36-458.715   365166.722   2/37204.117   60   Flight   3   36-426.569   36-436.715   36-36.722   2/3707.818   36-36.722   3/3707.818   36-36.722   3/3707.818   36-36.722   3/3707.818   36-36.722   3/3707.818   37-426.6631   37-29.558   0   70   46   15.865   50   7.0%     149   37-416.5071   365867.83   2/37708.534   600   Left   0   37-406.631   37-29.558   0   70   46   15.865   50   7.0%     149   37-416.363   36087.475   2/3737.544   2000   Left   0   37-406.631   37-29.558   0   70   46   15.865   50   7.0%     150   38-481.473   366282.592   2/37905.384   600   Left   0   37-496.537   3/495.575   3/497.373   0   15   47   19.652   100   100   1000  | 139  | 139   | ļ             | <del></del>  | <del></del>                                      |                                       |             | <del></del>                                      |                                       |                     | 33+987.048  | 34+105.198                                       | Ö             | 3                           | 23       | 5.154   | 100    | N.C.           |
| 140   35+188.853   363976.148   273738.0.649   2000   Left   0   35+140.424   35:237.264   0   2   46   27.342   100   N.C.     141   35+602.146   36488.656   273724.854   1200   Right   40   35+483.669   35+523.669   35+60.400   35+720.400   7   29   0.101   100   3.7%     142   35+997.881   36468.656   273724.8573   360   Left   0   35+483.669   35+523.669   35+60.400   7   29   0.101   100   3.7%     143   35+997.881   364784.486   273720.861   155   Right   0   35+995.532   36+025.611   0   20   43   45.697   65   7.0%     144   36+115.450   36488.7849   2737150.369   360   Left   0   36+065.803   36+164.474   0   15   42   14.479   100   7.0%     145   36+295.244   365943.424   273710.855   155   Left   0   36+065.803   36+164.474   0   15   42   14.479   100   7.0%     146   36+455.715   365165.722   2737204.117   60   Right   36+426.565   36+467.125   0   57   48   41.252   40   7.0%     147   3674.488   3654.89.937   2737078.858   360   Left   0   37-066.831   37+395.373   0   15   47   19.652   100   7.0%     149   37+616.071   365667.83   2737019.05   140   Left   0   37-066.831   37+393.450   0   6   42   10.088   100   7.0%     150   37+904.473   366191.482   2737708.944   2000   Left   0   37+906.831   37+304.93   0   6   42   10.088   100   7.0%     150   38+301.473   36620.2528   2737985.286   800   Left   0   37+906.317   37+30.489   0   6   42   10.088   100   7.0%     151   38+00.770   36620.311   2737805.394   600   Left   0   37+906.431   38+204.318   3   1   59.881   100   7.0%     152   38+181.461   366283.829.828   2737898.288   800   Left   0   38+181.866   38+204.318   3   1   59.881   100   7.0%     153   38+491.545   366249.765   2738293.184   600   Right   0   38+418.866   38+478.606   38+204.318   3   1   59.881   100   5.6%     154   38+721.661   366283.829   2737895.288   800   Left   0   38+418.866   38+478.806   38+504.283   3   49.266.79   100   5.6%     155   38+991.669   366341.028   2738787.69   00   Left   0   38+418.866   38+478.866   0   0   38+204.318   3   1   59.881    | 140 35+188.853 368976.148 2737380.643 2000 Left 0 35+184.6424 35±23.264 0 2 46 27.342 100 N.C. 141 35±602.146 364383.766 2737312.454 1200 Right 40 35±483.669 35±523.669 35±680.400 7 29 0.10T 100 3.7% 142 35±93.7881 36468.662 273724.357 360 Left 0 35±483.669 35±523.669 35±680.400 7 29 0.10T 100 3.7% 143 35±93.7881 364764.486 2737207.681 155 Right 0 35±883.6781 0 35±83.566 0 10 24 2.58 100 7.0% 144 36±115.450 36±367.448 2737150.369 360 Left 0 35±885.250 36±025.6±1 0 20 43 4.6607 65 7.0% 144 36±115.450 36±627.448 2737150.369 360 Left 0 36±227.97 36±362.6±1 0 20 43 4.6607 65 7.0% 145 36±252.44 2737136.855 155 Left 0 36±227.97 36±362.5±1 0 10 7.0% 145 36±252.45 145 145 145 145 145 145 145 145 145 1  | 140   35+188.853   363976.144   2737300.649   2000   Left   0   35+183.669   35+237.264   0   2   46   27.342   100   N/C.   | 140   35+188.853   363976.143   2737390.649   2000   Left   0   35+1480.151   33+693.331   0   6   22   13,999   100   3.0%   141   35+602.146   364893.786   273728.145   1200   Right   40   35+483.669   35+523.669   35+602.400   7   29   0.101   100   3.7%   142   35+89.91   36468.662   273728.145   373   360   Left   0   35+483.669   35+523.669   35+600.000   35+720.400   7   29   0.101   100   3.7%   143   35+99.881   364764.486   2737207.681   155   Right   0   35+483.816   35+913.566   0   10   24   2.599   100   7.0%   144   35+115.450   364867.649   2737190.368   360   Left   0   36+969.532   35+095.611   0   20   43   46.607   65   7.0%   145   36+95.915   366186.722   2737204.117   60   Right   3   36+22.698   364847.125   0   57   48   41.252   40   7.0%   148   36+485.615   366186.722   273706.858   360   Left   0   36+425.565   364847.125   0   57   48   41.252   40   7.0%   148   37+166.071   365867.32   273718.05   360   Left   0   36+425.565   364871.279   0   15   47   19.852   40   7.0%   148   37+166.071   365867.32   273718.05   360   Left   0   374966.631   37+30.489   0   6   42   10.088   50   7.0%   149   37+613.036   366087.47   273739.454   2000   Left   0   37+496.517   37+730.489   0   6   42   10.088   100   7.0%   150   37+904.473   366191.482   2737109.434   230   Left   0   37+895.517   37+730.489   0   6   42   10.088   100   7.0%   150   37+904.473   366191.482   2737709.434   230   Left   0   37+496.517   37+30.489   0   6   42   10.088   100   7.0%   150   38+01.645   36623.528   2737955.384   800   Left   0   38+161.965   38+204.318   3   1   59.881   100   5.0%   150   38+991.629   36620.311   273795.384   800   Left   0   38+161.965   38+204.318   3   1   59.881   100   5.0%   150   38+991.629   366341.028   273895.391.89   800   Left   0   38+406.633   39+506.233   38+204.318   3   1   59.881   100   5.0%   155   39+994.629   366341.028   273895.896   500   Left   0   39+436.650   39+506.233   39+506.233   149   28.579   100   N.C.   157   39+747.046   366470.331   27395              | <u> </u>      | <del></del>  | <del></del>                                      | <del></del>                           |             | <del></del> -                                    | <del> </del>                          |                     | <del></del> |  | 0             | 1                           | 12       | 33  | 100    | N.G.           |
| 141 35+802.146 384383.786 2737312.484 1200 Right 40 35+483.689 35+523.689 35+237.284 0 2 46 27.3724 100 N.C. 142 35+80.981 364648.626 2737224.537 380 Left 0 35+806.161 0 35+307.881 36464.626 2737224.537 380 Left 0 35+806.532 36+025.611 0 20 43 46.607 65 7.0% 144 35+15.450 364857.486 2737150.389 360 Left 0 36+085.893 381-164.474 0 15 42 14.479 100 7.0% 145 36+252.244 36504.342 2737108.855 155 Left 0 36+025.893 36+164.474 0 15 42 14.479 100 7.0% 146 36+252.244 36504.342 2737108.855 155 Left 0 36+227.973 36+364.906 0 46 55 6.616 65 7.0% 146 36+426.686 36+487.125 0 57 48 41.252 40 7.0% 147 36+764.488 355489.397 2737076.858 360 Left 0 36+764.686 36+487.125 0 57 48 41.252 40 7.0% 148 37+161.6071 365667.83 273707.858 360 Left 0 36+774.570 36+313.773 0 15 47 19.8652 100 7.0% 149 37+613.636 366087.47 2737437.544 2000 Left 0 374-96.631 37+29.558 0 70 46 15.865 50 7.0% 150 37+904.773 366191.482 273770.434 230 Left 0 374-96.631 37+29.558 0 70 46 15.865 50 7.0% 150 37+904.773 366191.482 273770.434 230 Left 0 374-96.517 37+730.499 0 6 42 10.088 100 N.C. 151 38+000.720 366202.311 2737805.394 800 Left 60 38+10.905 38+161.965 38+004.893 38+004.491 3 3 4 51.418 100 7.0% 151 38+000.720 366202.311 2737805.394 800 Left 60 38+10.905 38+161.965 38+204.318 3 1 59.881 100 5.6% 155 38+994.038 100 N.C. 155 38+994.628 36644.08 273892.88 800 Left 60 38+18.806 38+478.806 38+478.806 38+204.318 3 1 59.881 100 5.6% 155 38+994.628 36644.08 273892.88 800 Left 60 38+418.806 38+478.806 38+478.806 38+204.318 3 1 59.881 100 5.6% 155 38+994.628 36642.328 273892.88 80 Left 60 38+418.806 38+498.806 38+498.806 38+204.318 3 1 59.881 100 N.C. 155 38+994.628 36644.08 273892.88 800 Left 60 38+418.806 38+498.806  | 141 35+802.146 384383.786 2737312.484 1200 Right 40 35+483.689 35+523.689 35+23.264 0 2 46 27.342 100 N.C. 142 35+80.981 364646.026 2737224.537 380 Left 0 35+80.689 365+263.089 35+20.400 7 29 0.101 100 3.7% 142 35+80.981 36464.026 2737224.537 380 Left 0 35+80.965 32 36+025.611 0 20 43 46.607 65 7.0% 144 36+115.450 36+667.489 2737150.399 360 Left 0 36+085.803 36+104.74 0 15 42 14.479 100 7.0% 145 36+295.244 365043.424 2737168.855 155 Left 0 36+227.979 36+354.906 0 46 55 6.816 65 7.0% 146 36+267.971 365186.722 2737204.117 60 Right 0 36+227.979 36+354.906 0 46 55 6.816 65 7.0% 147 36+764.88 365489.397 2737078.88 360 Left 0 36+764.656 36+746.7125 0 577 48 41.252 40 7.0% 148 37+1616.071 36586.33 37+616.071 36586.33 2737018.05 140 Left 0 37+086.631 37+295.58 0 70 46 15.865 .50 7.0% 149 37+613.38 36087.475 2737437.544 2000 Left 0 37+86.631 37+295.58 0 70 46 15.865 .50 7.0% 150 37+904.773 366914.475 366914.4  | 141 35+802.146 384383.786 2737312.434 1200 Right 40 35+483.669 36+23.264 0 2 48 27.342 100 N.C. 142 35+80.981 36464.626 2737224.537 380 Left 0 35+80.621 35+913.666 0 10 24 2.68 100 7.0% 144 35+97.881 364764.486 2737224.537 380 Left 0 35+80.621 35+913.666 0 10 24 2.68 100 7.0% 144 36+115.450 36+80.748 2737150.399 360 Left 0 36+065.803 36+164.474 0 15 42 14.479 100 7.0% 145 36+25.244 36504.342 2737108.855 155 Left 0 36+227.979 36+354.906 0 46 55 6.816 65 7.0% 146 36+267.975 365186.722 2737204.117 60 Right 0 36+227.979 36+354.906 0 46 55 6.816 65 7.0% 147 36+764.88 365469.792 273720.888 360 Left 0 36+267.656 36+487.125 0 57 48 41.252 40 7.0% 148 37+165.071 36566.73 2737078.688 360 Left 0 36+766.631 37+23.556 0 70 46 15.865 50 7.0% 149 37+613.636 36687.83 2737018.05 140 Left 0 374-966.631 37+23.556 0 70 46 15.865 50 7.0% 150 37+904.773 366914.775 2737437.541 2000 Left 0 374-965.224 37943.499 0 6 42 10.088 100 N.C. 151 37+004.73 366914.75 2737437.541 2000 Left 0 374-975.224 374-933.410 0 14 29 41.251 80 7.0% 151 38+000.720 366202.311 2737965.384 800 Left 60 38+101.955 38+101.965 38+204.318 3 1 59.881 100 5.6% 155 38+914.80 38+994.628 366341.028 2737993.89 0 1 2737965.384 800 Left 60 38+101.955 38+101.965 38+204.318 3 1 59.881 100 5.6% 155 38+914.60 38+994.628 36640.331 273965.384 800 Left 60 38+101.955 38+101.965 38+204.318 3 1 59.881 100 5.6% 155 38+994.628 366341.028 2737995.286 2000 Left 0 39443.881 39+264.318 3 1 59.881 100 5.6% 155 38+994.628 366341.028 273895.384 800 Left 0 3943.881 39+506.207 0 2 4 2.5347 100 N.C. 156 38+994.628 366341.028 273895.384 800 Left 0 39443.881 39+506.207 0 2 4 2.5347 100 N.C. 156 39+470.079 36642.331 273952.885 155 Right 0 39440.885 39+509.496 0 71 40 29.694 40 7.0% 156 39+470.799 36642.331 273952.885 155 Right 0 39440.885 39+509.496 0 71 40 29.694 40 7.0% 156 39+470.799 36642.379 37952.885 155 Right 0 39440.8669 39470.799 36642.379 273952.396 200 Left 0 39440.8669 40 7.0% 40 41493.881 40 41493.89 40 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0  | 141 35+802.146 384383.786 2737312.484 1200 Right 40 35+483.689 35+523.689 35+237.284 0 2 46 27.3724 100 N.C. 142 35+80.981 364648.626 2737224.537 380 Left 0 35+806.161 0 35+307.881 36464.626 2737224.537 380 Left 0 35+806.532 36+025.611 0 20 43 46.607 65 7.0% 144 35+15.450 364857.486 2737150.389 360 Left 0 36+085.893 381-164.474 0 15 42 14.479 100 7.0% 145 36+252.244 36504.342 2737108.855 155 Left 0 36+025.893 36+164.474 0 15 42 14.479 100 7.0% 146 36+252.244 36504.342 2737108.855 155 Left 0 36+227.973 36+364.906 0 46 55 6.616 65 7.0% 146 36+426.686 36+487.125 0 57 48 41.252 40 7.0% 147 36+764.488 355489.397 2737076.858 360 Left 0 36+764.686 36+487.125 0 57 48 41.252 40 7.0% 148 37+161.6071 365667.83 273707.858 360 Left 0 36+774.570 36+313.773 0 15 47 19.8652 100 7.0% 149 37+613.636 366087.47 2737437.544 2000 Left 0 374-96.631 37+29.558 0 70 46 15.865 50 7.0% 150 37+904.773 366191.482 273770.434 230 Left 0 374-96.631 37+29.558 0 70 46 15.865 50 7.0% 150 37+904.773 366191.482 273770.434 230 Left 0 374-96.517 37+730.499 0 6 42 10.088 100 N.C. 151 38+000.720 366202.311 2737805.394 800 Left 60 38+10.905 38+161.965 38+004.893 38+004.491 3 3 4 51.418 100 7.0% 151 38+000.720 366202.311 2737805.394 800 Left 60 38+10.905 38+161.965 38+204.318 3 1 59.881 100 5.6% 155 38+994.038 100 N.C. 155 38+994.628 36644.08 273892.88 800 Left 60 38+18.806 38+478.806 38+478.806 38+204.318 3 1 59.881 100 5.6% 155 38+994.628 36644.08 273892.88 800 Left 60 38+418.806 38+478.806 38+478.806 38+204.318 3 1 59.881 100 5.6% 155 38+994.628 36642.328 273892.88 80 Left 60 38+418.806 38+498.806 38+498.806 38+204.318 3 1 59.881 100 N.C. 155 38+994.628 36644.08 273892.88 800 Left 60 38+418.806 38+498.806             |               |              | <del> </del>                                     | · · · · · · · · · · · · · · · · · · · | <del></del> | +  |                                       |                     |             | <del></del>                                      | 0.            | 6                           | 22       | 13.994  | 100    | 3.0%           |
| 142 35+880.981 364646.626 2737224.537 360 Left 0 35+880.216 35+913.666 0 10 24 2.69 100 7.0% 143 35+997.881 364764.486 2737207.681 155 Right 0 35+880.216 0 20 43 46.607 65 7.0% 144 36+115.450 36+867.849 2737150.369 360 Left 0 36+065.803 36+164.474 0 15 42 14.479 100 7.0% 146 36+25.244 365.043.42 2737108.855 155 Left 0 36+025.803 36+164.474 0 15 42 14.479 100 7.0% 146 36+455.715 365186.722 2737204.117 60 Right 0 36+227.979 36+354.006 0 46 55 6.816 65 7.0% 146 36+455.715 365186.722 2737204.117 60 Right 0 36+227.979 36+354.006 0 46 55 6.816 65 7.0% 147 36+368.303 2737016.05 140 Left 0 36+714.570 36+813.773 0 15 47 19.652 100 7.0% 149 37+613.636 36008.475 2737437.544 2000 Left 0 37+066.631 37+203.556 0 70 46 15.666 50 7.0% 150 37+904.473 366191.482 2737709.434 230 Left 0 37+496.517 374730.489 0 6 42 10.088 100 N.C. 151 38+00.720 366202.311 273709.434 230 Left 0 37+875.224 37+933.410 0 14 29 41.251 80 7.0% 152 38+103.147 36623.562 2737955.266 800 Left 60 38+101.955 38+101.464 0 3 34-54.518 39+264.218 3 1 59.881 100 5.0% 153 38+915.565 36642.83 1 49 28.679 100 5.6% 155 38+946.20 366202.311 2737805.886 800 Left 60 38+410.955 38+101.964 0 3 34-54.518 3 1 59.881 100 5.6% 155 38+946.20 366202.311 2737805.886 273852.077 70 Right 0 38+610.955 38+204.813 3 1 59.881 100 5.6% 155 38+946.20 366202.311 2737805.886 800 Left 0 38+418.806 36+478.806 38+478.906 38+504.283 1 49 28.679 100 5.6% 155 38+946.20 36634.028 273856.936 2000 Left 0 38+438.806 36+478.806 38+504.283 38+564.283 1 49 28.679 100 5.6% 156 39+470.078 366428.978 273855.266 60 Left 0 38+438.806 36+478.806 38+504.283 38+564.283 1 49 28.679 100 5.6% 156 39+470.078 366428.978 273855.266 60 Left 0 38+438.806 38+478.806 38+478.806 38+504.283 38+564.283 1 49 28.679 100 5.6% 156 39+470.078 366428.978 273855.266 60 Left 0 38+438.806 38+478.806 38+478.909 0 3 177 25.344 100 N.C. 156 39+470.078 366428.978 273855.266 60 Left 0 38+438.806 38+478.806 38+504.283 38+564.283 1 49 28.679 100 N.C. 156 39+470.078 366428.978 273855.266 60 Left 0 38+438.806 38+478.806 0 70 0 0 0 0 0 0 0  | 142 35+880.981 364048.626 2737224.537 360 Left 0 35+86.081 35+93.566 0 10 24 2.69 100 7.0% 143 35+937.881 364764.466 2737207.681 155 Right 0 35+93.566 0 10 20 43 46.607 65 7.0% 144 36+115.450 36+86.749 2737150.369 360 Left 0 36+055.803 36+056.611 0 20 43 46.607 65 7.0% 145 36+295.244 365043.424 2737108.855 155 Left 0 36+055.803 36+164.474 0 15 42 14.479 100 7.0% 146 36+459.715 365186.722 2737204.117 60 Right 3 36+227.979 36+354.906 0 46 55 6.616 65 7.0% 149 36+764.488 365469.937 2737076.858 360 Left 0 36+714.570 36+813.773 0 15 47 19.652 100 7.0% 149 37+613.636 36687.475 2737437.544 2000 Left 0 37+066.631 37+239.558 0 70 46 15.865 50 7.0% 159 37+904.473 366191.482 2737709.434 230 Left 0 37+961.915 38+103.743 366191.482 2737709.434 230 Left 0 37+875.224 37+933.410 0 14 29 41.251 80 7.0% 152 38+163.147 366232.582 273709.34 230 Left 0 37+875.224 37+933.410 0 14 29 41.251 80 7.0% 152 38+163.147 366232.582 273709.588 800 Left 6 38+101.995 38+161.995 38+263.418 3 1 59.881 100 7.0% 152 38+163.147 36623.258 2737965.884 800 Right 0 37+895.1904 38+161.995 38+263.418 3 1 59.881 100 7.0% 152 38+491.545 38624.785 288 2737995.888 800 Left 6 38+101.995 38+161.995 38+263.418 3 1 59.881 100 7.0% 152 38+394.679 366341.282 2737709.384 800 Right 0 38+418.806 38+476.806 38+504.283 38+564.283 1 49 28.679 100 5.6% 156 38+994.679 366341.02 2737805.884 800 Right 0 38+418.806 38+476.806 38+504.283 38+564.283 1 49 28.679 100 5.6% 156 38+994.679 366341.02 2738785.98 2000 Left 0 39+433.881 39+506.267 0 2 4 25.347 100 N.C. 156 38+94.679 366341.02 2738785.98 2000 Left 0 39+433.881 39+506.267 0 2 4 25.537 100 N.C. 156 38+401.985 386628.3 273852.59 2000 Right 0 40+326.589 40+388.310 0 70 0 0 0 0 56.609 100 N.C. 156 44+889.916 367397.88 27485.818 2000 Left 0 40+486.938 39+506.267 0 2 4 25.537 100 N.C. 156 44+889.916 367397.88 27485.818 2000 Left 0 40+486.938 39+506.267 0 2 4 25.537 100 N.C. 156 44+889.916 367397.88 27485.818 2000 Right 0 44+869.916 367397.88 27485.818 2000 Right 0 44+869.916 367397.88 27485.818 2000 Right 0 44+869.916 367397.88  | 142 35+880,981 36464,662 2737224,537 360 Left 0 35+963,2369 35+962,530 36+060,00 7 29 0.101 100 3.7% 143 35+997,881 364764,486 2737207,681 155 Right 0 35+969,532 36+025,611 0 20 43 46,607 65 7.0% 144 36+115,450 36+867,849 2737150,369 360 Left 0 36+065,803 36+164,474 0 15 42 14,479 100 7.0% 145 36+252,44 365,043,42 2737108,855 155 Left 0 36+025,650 36+164,474 0 15 42 14,479 100 7.0% 146 36+659,715 365186,722 273704,117 60 Right 0 36+227,979 36+354,006 0 46 55 6,616 65 7.0% 146 36+659,715 365186,722 273706,858 360 Left 0 36+714,570 36+813,773 0 15 47 19,652 100 7.0% 149 37+613,636 36608,747 273710,05 140 Left 0 37+066,631 37+239,558 0 70 46 15,865 50 7.0% 149 37+613,636 36608,747 2737437,544 2000 Left 0 37+496,517 37+30,489 0 6 42 10,088 100 N.C. 150 37+904,473 366191,482 2737709,434 230 Left 0 37+905,517 37+30,489 0 6 42 10,088 100 N.C. 151 38+00,720 366202,311 2737605,384 600 Right 0 38+101,965 38+101,965 38+103,464 0 3 34 51,418 100 7.0% 152 38+103,474 366619,482 2737709,434 230 Left 0 37+905,517 37+304,49 0 14 29 41,251 80 7.0% 152 38+103,474 366619,482 2737709,434 230 Left 0 37+905,517 37+304,490 0 14 29 41,251 80 7.0% 152 38+103,474 366619,482 2737709,434 230 Left 0 37+905,517 37+304,490 0 14 29 41,251 80 7.0% 152 38+103,474 366202,529 2737955,266 800 Left 60 38+101,965 38+104,404 0 3 34 51,418 100 7.0% 152 38+103,404 366202,311 2737605,384 800 Right 0 38+604,283 38+64,283 3 1 59,881 100 5.6% 153 38+904,629 366341,026 2738787,69 20 0 Left 0 38+968,472 39+109,783 0 1 26 28,752 100 N.C. 156 39+470,078 366428,978 273955,266 300 Left 0 38+968,472 39+109,783 0 1 26 28,752 100 N.C. 156 39+470,078 366428,978 273955,286 0 20 Left 0 38+968,472 39+109,783 0 1 26 28,752 100 N.C. 156 39+470,078 366428,978 273955,286 0 20 Left 0 38+968,472 39+109,783 0 1 26 28,752 100 N.C. 156 39+470,078 366428,978 273955,286 0 20 Left 0 38+968,472 39+109,783 0 1 26 28,752 100 N.C. 156 39+470,078 366428,978 273955,286 0 20 Left 0 38+488,478,480 0 71 40 29,894 40 7.0% 158 40 41,489,391 0 24 41,489,391 0 24 41,489,31 0 24 41,489,31 0 24 4 | 142 35+880.981 364646.626 2737224.537 360 Left 0 35+880.216 35+913.666 0 10 24 2.69 100 7.0% 143 35+997.881 364764.486 2737207.681 155 Right 0 35+880.216 0 20 43 46.607 65 7.0% 144 36+115.450 36+867.849 2737150.369 360 Left 0 36+065.803 36+164.474 0 15 42 14.479 100 7.0% 146 36+25.244 365.043.42 2737108.855 155 Left 0 36+025.803 36+164.474 0 15 42 14.479 100 7.0% 146 36+455.715 365186.722 2737204.117 60 Right 0 36+227.979 36+354.006 0 46 55 6.816 65 7.0% 146 36+455.715 365186.722 2737204.117 60 Right 0 36+227.979 36+354.006 0 46 55 6.816 65 7.0% 147 36+368.303 2737016.05 140 Left 0 36+714.570 36+813.773 0 15 47 19.652 100 7.0% 149 37+613.636 36008.475 2737437.544 2000 Left 0 37+066.631 37+203.556 0 70 46 15.666 50 7.0% 150 37+904.473 366191.482 2737709.434 230 Left 0 37+496.517 374730.489 0 6 42 10.088 100 N.C. 151 38+00.720 366202.311 273709.434 230 Left 0 37+875.224 37+933.410 0 14 29 41.251 80 7.0% 152 38+103.147 36623.562 2737955.266 800 Left 60 38+101.955 38+101.464 0 3 34-54.518 39+264.218 3 1 59.881 100 5.0% 153 38+915.565 36642.83 1 49 28.679 100 5.6% 155 38+946.20 366202.311 2737805.886 800 Left 60 38+410.955 38+101.964 0 3 34-54.518 3 1 59.881 100 5.6% 155 38+946.20 366202.311 2737805.886 273852.077 70 Right 0 38+610.955 38+204.813 3 1 59.881 100 5.6% 155 38+946.20 366202.311 2737805.886 800 Left 0 38+418.806 36+478.806 38+478.906 38+504.283 1 49 28.679 100 5.6% 155 38+946.20 36634.028 273856.936 2000 Left 0 38+438.806 36+478.806 38+504.283 38+564.283 1 49 28.679 100 5.6% 156 39+470.078 366428.978 273855.266 60 Left 0 38+438.806 36+478.806 38+504.283 38+564.283 1 49 28.679 100 5.6% 156 39+470.078 366428.978 273855.266 60 Left 0 38+438.806 38+478.806 38+478.806 38+504.283 38+564.283 1 49 28.679 100 5.6% 156 39+470.078 366428.978 273855.266 60 Left 0 38+438.806 38+478.806 38+478.909 0 3 177 25.344 100 N.C. 156 39+470.078 366428.978 273855.266 60 Left 0 38+438.806 38+478.806 38+504.283 38+564.283 1 49 28.679 100 N.C. 156 39+470.078 366428.978 273855.266 60 Left 0 38+438.806 38+478.806 0 70 0 0 0 0 0 0 0             |               | <del></del>  | <del></del>                                      | <del></del>                           |             | <u> </u>   | <del></del>                           |                     |             |  | 0             | 2                           | 46       | 27.342  | 100    | N.C.           |
| 143   35+997.881   364764.486   2737207.681   155   Right   0   35+969.592   364025.611   0   20   43   46.607   56   7.0%     144   36+115.450   364887.849   2737163.699   360   Left   0   36+065.803   36+164.474   0   15   42   14.479   100   7.0%     145   36+295.244   365043.424   2737108.855   155   Left   0   36+227.979   36+364.906   0   46   55   6.616   65   7.0%     146   36+459.715   365166.722   2737204.117   60   Right   0   36+25.655   36+487.125   0   57   48   41.252   40   7.0%     147   36+764.488   365648.937   273708.858   360   Left   0   36+714.570   36+813.773   0   15   47   19.652   100   7.0%     148   37+616.071   365667.83   273708.055   140   Left   0   37+306.811   37+29.558   0   70   46   15.865   50   7.0%     149   37+613.636   366087.75   2737437.544   2000   Left   0   37+36.517   37+30.819   0   6   42   10.088   100   N.C.     150   37+904.473   366191.482   2737709.434   230   Left   0   37+36.524   37+393.410   0   14   29   41.251   80   7.0%     151   38+00.720   366202.311   2737805.394   600   Right   0   38+101.965   38+101.965   38+101.965   38+264.318   3   1   59.861   100   7.0%     152   38+183.147   366242.528   800   Left   60   38+101.965   38+101.965   38+264.318   3   1   59.861   100   5.6%     153   38+491.645   366249.765   273823.118   800   Right   0   38+418.806   38+504.283   38+564.283   1   49.26.79   100   N.C.     156   38+470.078   366428.978   2739528.890   155   Right   0   39+433.881   39+508.667   0   2   4   2.5347   100   N.C.     157   39+74.046   366470.331   2739528.890   155   Right   0   39+638.317   39+638.317   39+638.317   39+638.318   24   100   N.C.     158   40+391.625   36693.331   2739528.890   155   Right   0   40+345.689   40+364.675   0   9   27   46.461   80   7.0%     158   40+391.625   36693.331   2739528.890   155   Right   0   40+345.689   40+364.675   0   9   27   46.461   80   7.0%     159   40+391.625   36693.331   2739528.890   155   Right   0   40+365.689   40+364.675   0   9   27   46.461   80   7.0%     159      | 143   35+997.881   364764.486   2737207.681   155   Right   0   35+969.532   36+025.6611   0   20   43   46.607   65   7.0%   144   36+116.450   364867.849   2737169.655   155   Right   0   36+065.803   36+164.474   0   15   42   14.479   100   7.0%   146   36+459.715   366186.722   2737204.117   50   Right   3   36+2627.979   36+364.906   0   46   55   6.816   65   7.0%   147   36+764.488   365469.937   2737076.856   360   Left   0   36+26.585   36+487.125   0   57   48   41.252   40   7.0%   148   37+166.071   365867.83   2737076.856   360   Left   0   37+066.631   37+29.558   0   70   46   15.865   50   7.0%   149   37+613.656   366087.475   2737437.544   200   Left   0   37+066.631   37+29.558   0   70   46   15.865   50   7.0%   150   37+904.473   366191.482   273709.434   230   Left   0   37+875.224   37+933.410   0   14   29   41.251   80   7.0%   151   38+00.0720   366202.311   273706.364   800   Right   0   37+915.224   37+933.410   0   14   29   41.251   80   7.0%   152   38+183.147   366249.765   273982.88   800   Right   0   38+101.965   38+161.965   38+264.318   3   58.881   100   5.6%   153   38+491.545   366249.765   273823.184   800   Right   0   38+418.806   38+476.806   38+264.283   1   49   28.679   100   5.6%   156   38+994.625   366340.283   273878.69   200   Right   0   38+418.806   38+634.237   38+790.083   0   3   17   25.344   100   N.C.   156   39+470.078   36642.878   273982.89   155   Right   0   39+438.801   39+506.670   0   2   4   4.666.93   36737.638   273873.638   2000   Left   0   39+438.801   39+506.670   0   2   4   4.666.93   36737.638   273873.638   2000   Right   0   40+139.076   41+380.9  | 143   35+997.881   364764.486   2737207.681   155   Right   0   35+969.532   36+055.6611   0   20   43   46.607   65   7.0%     144   36+115.450   364867.849   2737168.655   155   Left   0   36+065.803   36+164.474   0   15   42   14.479   100   7.0%     145   36+295.244   365043.424   2737168.855   155   Left   0   36+265.803   36+164.474   0   15   42   14.479   100   7.0%     146   36+459.715   366166.722   2737204.117   60   Right   2   36+227.979   36+34.906   0   46   55   6.616   65   7.0%     147   36+764.488   365469.937   2737076.858   360   Left   0   36+714.570   36+813.773   0   15   47   19.652   100   7.0%     148   37+66.071   365867.83   2737018.05   140   Left   0   37+066.631   37+29.558   0   70   48   15.865   50   7.0%     149   37+613.658   366087.475   2737437.544   2000   Left   0   37+066.631   37+39.558   0   70   48   15.865   50   7.0%     150   37+904.473   366191.482   2737709.434   230   Left   0   37+065.517   37+39.3410   0   14   29   41.251   80   7.0%     151   38+00.720   366202.311   273705.394   600   Right   0   38+101.965   38+101.965   38+204.318   3   1   39.881   100   7.0%     152   38+183.147   36629.252   273982.886   800   Left   60   38+101.965   38+204.318   3   1   59.881   100   5.6%     153   38+491.545   366249.765   273823.114   800   Right   0   38+418.806   38+504.283   38+564.283   1   49   28.579   100   5.6%     155   39+470.078   36642.897   273952.896   200   Left   0   39+433.881   39+506.670   0   2   4   25.347   100   N.C.     156   39+470.078   36642.897   273952.896   200   Left   0   39+433.881   39+506.670   0   27   46.481   80   7.0%     156   39+470.078   36642.897   273952.896   200   Left   0   39+433.881   39+506.670   0   2   4   25.347   100   N.C.     157   39+74.046   366470.331   273952.896   200   Left   0   39+433.881   39+506.670   0   2   4   25.347   100   N.C.     157   39+74.046   36648.978   273952.896   200   Left   0   39+433.881   39+506.670   0   2   4   25.347   100   N.C.     158   40+375.678   39+634.406   39+634.   | 143   35+997.881   364764.486   2737207.681   155   Right   0   35+969.592   364025.611   0   20   43   46.607   56   7.0%     144   36+115.450   364887.849   2737163.699   360   Left   0   36+065.803   36+164.474   0   15   42   14.479   100   7.0%     145   36+295.244   365043.424   2737108.855   155   Left   0   36+227.979   36+364.906   0   46   55   6.616   65   7.0%     146   36+459.715   365166.722   2737204.117   60   Right   0   36+25.655   36+487.125   0   57   48   41.252   40   7.0%     147   36+764.488   365648.937   273708.858   360   Left   0   36+714.570   36+813.773   0   15   47   19.652   100   7.0%     148   37+616.071   365667.83   273708.055   140   Left   0   37+306.811   37+29.558   0   70   46   15.865   50   7.0%     149   37+613.636   366087.75   2737437.544   2000   Left   0   37+36.517   37+30.819   0   6   42   10.088   100   N.C.     150   37+904.473   366191.482   2737709.434   230   Left   0   37+36.524   37+393.410   0   14   29   41.251   80   7.0%     151   38+00.720   366202.311   2737805.394   600   Right   0   38+101.965   38+101.965   38+101.965   38+264.318   3   1   59.861   100   7.0%     152   38+183.147   366242.528   800   Left   60   38+101.965   38+101.965   38+264.318   3   1   59.861   100   5.6%     153   38+491.645   366249.765   273823.118   800   Right   0   38+418.806   38+504.283   38+564.283   1   49.26.79   100   N.C.     156   38+470.078   366428.978   2739528.890   155   Right   0   39+433.881   39+508.667   0   2   4   2.5347   100   N.C.     157   39+74.046   366470.331   2739528.890   155   Right   0   39+638.317   39+638.317   39+638.317   39+638.318   24   100   N.C.     158   40+391.625   36693.331   2739528.890   155   Right   0   40+345.689   40+364.675   0   9   27   46.461   80   7.0%     158   40+391.625   36693.331   2739528.890   155   Right   0   40+345.689   40+364.675   0   9   27   46.461   80   7.0%     159   40+391.625   36693.331   2739528.890   155   Right   0   40+365.689   40+364.675   0   9   27   46.461   80   7.0%     159                 | <del></del>   | +            |  | <del></del>                           |             | <del></del>                                      |                                       |                     |             | ļ  | 35+720.400    | <sub>.</sub> 7 <sup>-</sup> | 29       | 0.101   | 100    | 3.7%           |
| 144 36+115.450 364867.849 2737150.869 360 Left 0 36+065.803 36+184.474 0 115 42 14.479 100 7.0% 145 36+295.244 365043.424 2737108.655 155 Left 0 36+227.979 36+354.906 0 46 55 6.616 65 7.0% 146 36+295.124 365043.424 2737108.655 155 Left 0 36+227.979 36+354.906 0 46 55 6.616 65 7.0% 147 36+764.488 365469.937 273704.117 60 Right 0 36+426.565 36+487.125 0 57 48 41.252 40 7.0% 148 37+166.071 365867.83 2737018.05 140 Left 0 37+066.631 37+299.558 0 70 46 15.865 50 7.0% 149 37+616.071 365867.83 2737018.05 140 Left 0 37+066.631 37+299.558 0 70 46 15.865 50 7.0% 150 37+904.473 366191.482 2737709.434 2000 Left 0 37+496.517 37+30.489 0 6 42 10.088 100 N.C. 151 38+004.720 366202.311 2737095.384 500 Left 60 38+101.965 38+161.965 38+204.318 38+264.318 3 1 59.881 100 7.0% 152 38+183.147 366232.528 2737985.286 800 Left 60 38+101.965 38+161.965 38+204.318 38+264.318 3 1 59.881 100 7.0% 153 38+491.545 366249.765 2738993.184 800 Right 60 38+418.806 38+478.806 38+478.806 38+478.806 38+478.806 38+504.283 1 49 28.679 100 5.6% 156 38+994.629 366341.02 273879.518 2000 Left 0 38+438.801 38+204.318 38+264.318 3 1 59.881 100 N.C. 156 38+994.629 366341.02 273879.518 2000 Left 0 38+438.806 38+478.806 38+478.806 38+478.806 38+504.283 1 49 28.679 100 N.C. 156 38+994.629 366341.02 273878.59 20 Left 0 38+438.806 38+478.80 | 144 36+115.450 364867.849 2737150.669 360 Left 0 36+065.803 36+164.74 0 15 42 14.479 100 7.0% 145 36+295.244 365043.424 2737108.855 155 Left 0 36+227.979 36+354.906 0 46 55 6.616 65 7.0% 146 36+295.244 365043.424 2737108.855 155 Left 0 36+227.979 36+354.906 0 46 55 6.616 65 7.0% 147 36+764.488 365469.937 273704.117 60 Right 3 36+426.585 36+487.125 0 57 48 41.252 40 7.0% 148 37+166.071 365867.83 273704.858 360 Left 0 36+714.570 36+813.773 0 15 47 19.652 100 7.0% 148 37+166.071 365867.83 2737018.05 140 Left 0 374-066.631 37+299.558 0 70 46 15.885 55 7.0% 159 37+904.473 366191.482 2737437.544 2000 Left 0 37+496.517 37+730.489 0 6 42 10.088 100 N.C. 150 37+904.473 366191.482 273749.434 230 6 0 16 0 37+875.224 37+933.410 0 14 29 41.251 80 7.0% 152 38+183.147 36623.2528 2737985.286 800 Left 60 38+101.965 38+161.965 38+204.318 38+264.318 3 1 59.881 100 7.0% 153 38+491.545 366249.765 2738993.184 800 Right 0 38+478.806 38+478.806 38+564.283 1 49 28.679 100 5.6% 156 38+994.629 36634.1028 273878.69 2010 Left 0 39+433.881 39+506.267 0 2 4 25.347 100 N.C. 156 39+470.078 36628.88 273895.89 2010 Left 0 39+433.881 39+506.267 0 2 4 25.347 100 N.C. 156 39+470.078 36628.89 273895.89 2010 Left 0 39+433.881 39+506.267 0 2 4 25.347 100 N.C. 157 39+470.46 36643.33 273952.89 155 Right 0 39+638.197 39+  | 144 36+115.450 364867.849 2737150.669 360 Left 0 36+065.803 36+164.774 0 15 42 14.779 100 7.0% 145 36+295.244 365043.424 2737108.655 155 Left 0 36+227.979 36+354.906 0 46 55 6.616 65 7.0% 146 36+257.979 36+354.906 0 46 55 6.616 65 7.0% 147 36+764.488 365469.937 273704.117 60 Flight 3 36+426.565 36+467.125 0 57 48 41.252 40 7.0% 148 37+166.071 365867.83 273704.858 360 Left 0 36+714.570 36+813.773 0 15 47 19.652 100 7.0% 148 37+166.071 365867.83 2737018.05 140 Left 0 37-066.631 37+299.558 0 70 46 15.865 50 7.0% 149 37+613.638 366087.475 2737437.544 2000 Left 0 37+496.517 37+730.489 0 6 42 10.088 100 N.C. 150 37+04.473 366191.482 2737709.434 230 6 0 37+875.224 37+933.410 0 14 29 41.251 80 7.0% 152 38+183.147 36623.2528 2737985.286 800 Left 60 38+101.965 38+161.965 38+204.318 38+264.318 3 1 59.881 100 7.0% 153 38+491.545 366249.765 2738993.184 800 Right 0 38+418.806 38+478.806 38+3204.318 38+264.318 3 1 59.881 100 N.C. 155 38+994.629 36634.102 273895.89 00 Left 0 38+418.806 38+478.806 38+3204.318 38+264.283 1 49 28.679 100 5.6% 156 39+470.078 36634.02 273895.89 00 Left 0 39+433.881 39+506.267 0 2 4 25.347 100 N.C. 156 39+470.078 36634.02 273895.98 00 Left 0 39+433.881 39+506.267 0 2 4 25.347 100 N.C. 157 39+470.46 36649.33 1 273952.89 155 Right 0 39+638.137 39+638.107 0 0 0 0 0 56.609 100 N.C. 157 39+470.46 36649.33 1 273952.89 155 Right 0 39+638.137 39+638.107 0 0 0 0 0 56.009 100 N.C. 157 39+470.46 36649.33 1 273952.89 155 Right 0 39+638.137 39+638.107 0 0 0 0 0 56.009 100 N.C. 158 40+192.771 366934.937 273952.90 Flight 0 40+345.625 40+345.625 36695.62 2739 0.23 230 Right 0 40+326.569 40+364.575 0 9 27 46.461 80 7.0% 160 41+889.916 367393.341 2704.19.252 2000 Right 0 41+675.230 41+698.693 306737.638 2 1000 N.C. 161 41+889.916 367393.341 2704.19.252 2000 Right 0 41+675.230 41+698.693 306737.638 2 1000 N.C. 161 41+889.916 367393.341 2704.19.252 2000 Right 0 41+675.230 41+698.693 306737.638 2 1000 N.C. 161 41+889.916 367393.341 2704.19.252 2000 Right 0 41+675.230 41+698.693 300 0 0 0 0 56.009 100 N.C.                | 144 36+115.450 364867.849 2737150.869 360 Left 0 36+065.803 36+184.474 0 115 42 14.479 100 7.0% 145 36+295.244 365043.424 2737108.655 155 Left 0 36+227.979 36+354.906 0 46 55 6.616 65 7.0% 146 36+295.124 365043.424 2737108.655 155 Left 0 36+227.979 36+354.906 0 46 55 6.616 65 7.0% 147 36+764.488 365469.937 273704.117 60 Right 0 36+426.565 36+487.125 0 57 48 41.252 40 7.0% 148 37+166.071 365867.83 2737018.05 140 Left 0 37+066.631 37+299.558 0 70 46 15.865 50 7.0% 149 37+616.071 365867.83 2737018.05 140 Left 0 37+066.631 37+299.558 0 70 46 15.865 50 7.0% 150 37+904.473 366191.482 2737709.434 2000 Left 0 37+496.517 37+30.489 0 6 42 10.088 100 N.C. 151 38+004.720 366202.311 2737095.384 500 Left 60 38+101.965 38+161.965 38+204.318 38+264.318 3 1 59.881 100 7.0% 152 38+183.147 366232.528 2737985.286 800 Left 60 38+101.965 38+161.965 38+204.318 38+264.318 3 1 59.881 100 7.0% 153 38+491.545 366249.765 2738993.184 800 Right 60 38+418.806 38+478.806 38+478.806 38+478.806 38+478.806 38+504.283 1 49 28.679 100 5.6% 156 38+994.629 366341.02 273879.518 2000 Left 0 38+438.801 38+204.318 38+264.318 3 1 59.881 100 N.C. 156 38+994.629 366341.02 273879.518 2000 Left 0 38+438.806 38+478.806 38+478.806 38+478.806 38+504.283 1 49 28.679 100 N.C. 156 38+994.629 366341.02 273878.59 20 Left 0 38+438.806 38+478.80            | <del></del>   | <del> </del> | <del></del>                                      |                                       |             |  |                                       | _0                  |             | ļ  | 0             | 10                          | 24       | 2.69  | 100    | 7.0%           |
| 145 36+295.244 365043.424 2737108.855 155 Left 0 36+227.979 363-954.906 0 46 55 6.616 65 7.0% 146 36+459.715 365186.722 2737204.117 60 Hight 3 36+265.85 36+487.125 0 57 48 41.252 40 7.0% 147 36+764.488 36549.937 2737076.858 360 Left 0 36+714.570 36+813.773 0 15 47 19.652 100 7.0% 148 37+166.071 365867.93 2737076.858 360 Left 0 37+066.631 37+239.558 0 70 46 15.865 50 7.0% 149 37+613.636 366097.475 2737437.544 2000 Left 0 37+496.517 37+730.489 0 6 42 10.088 100 N.C. 150 37+904.473 366191.482 2737709.434 230 Left 0 37+875.224 37+933.410 0 14 29 41.251 80 7.0% 151 38+000.720 366202.311 2737805.384 600 Left 0 37+891.964 38+019.464 0 3 34 51.418 100 7.0% 152 38+181.147 36623.528 2737985.286 800 Left 60 38+101.965 38+161.965 38+204.318 38+204.318 3 1 59.881 100 5.6% 154 38+721.681 366204.765 2738293.184 800 Right 60 38+418.806 38+504.283 38+564.283 1 49 28.679 100 5.6% 154 38+721.681 366248.765 2738293.184 800 Right 60 38+418.806 38+504.283 38+564.283 1 49 28.679 100 5.6% 155 38+994.629 366341.028 2738787.69 20.0 Left 0 39+438.801 39+506.267 0 2 4 25.347 100 N.C. 156 38+994.629 366341.028 2738787.69 20.0 Left 0 39+438.801 39+506.267 0 2 4 25.347 100 N.C. 156 39+740.076 36640.331 273928.800 155 Right 0 39+638.137 39+636.427 38+70.078 0 71 10 29.694 40 7.0% 159 40+345.625 366948.978 273928.300 155 Right 0 39+638.137 39+636.427 38+70.77 366934.977 2739621.0 60 Left 0 39+638.137 39+636.011 0 70 11 12.903 65 7.0% 159 40+345.625 366955.26 2739.62.3 230 Right 0 40+326.589 40+364.575 0 9 277 46.616 80 7.0% 160 141.889.916 36739.84 2741.93.816 0 0 N.C. 161 41+889.916 36739.84 2741.93.816 0 N.C. 161 41+889.916 36739.84 2741.93.816 2000 Left 0 41+380.79 41+409.00 1 11 20.00 10 N.C. 161 41+889.916 36739.84 2741.93.816 2000 Left 0 41+380.79 41+409.00 1 11 20.00 10 N.C. 161 41+889.916 36739.84 2741.93.816 2000 Left 0 41+380.79 41+409.00 1 11 20.00 10 N.C. 161 41+889.916 36739.84 2741.93.816 2000 Left 0 41+380.79 41+409.00 1 11 20.00 10 N.C. 161 41+889.916 36739.84 2741.93.816 2000 Left 0 41+889.916 36739.84 2741.93.816 2000 Left 0  | 145 36+295.244 365043.424 2737108.855 155 Left 0 36+227.979 36+354.906 0 46 55 6.616 65 7.0% 146 36+459.715 365186.722 2737204.117 60 Right 2 36+265.85 36+487.125 0 57 48 41.252 40 7.0% 147 36+764.488 36548.722 2737078.858 360 Left 0 36+714.570 36+813.773 0 15 47 19.652 100 7.0% 148 37+166.071 365867.93 2737078.858 360 Left 0 37+066.631 37+235.558 0 70 46 15.865 50 7.0% 149 37+613.636 366087.475 2737437.544 2000 Left 0 37+496.517 37+30.489 0 6 42 10.088 100 7.0% 150 37+904.473 366191.482 2737709.434 230 Left 0 37+865.224 37+803.410 0 14 29 41.251 80 7.0% 151 38+000.720 366202.311 2737805.384 600 Picht 0 37+875.224 37+803.410 0 14 29 41.251 80 7.0% 152 38+183.147 36623.528 2737985.286 800 Left 60 38+101.965 38+204.318 38+204.318 3 1 59.881 100 5.6% 154 38+721.681 366283.8 273852.0777 20 Right 0 38+481.806 38+504.283 38+564.283 1 49 28.679 100 5.6% 154 38+704.078 36648.978 2738789.98 200 Left 0 38+481.806 38+504.283 38+564.283 1 49 28.679 100 5.6% 155 38+994.629 366341.028 2738787.69 200 Left 0 38+481.806 38+504.283 38+564.283 1 49 28.679 100 N.C. 156 39+470.078 36648.978 273852.077 20 Right 0 38+481.806 38+504.283 38+504.283 38+504.283 1 49 28.679 100 N.C. 156 39+470.078 36648.978 273852.077 20 Right 0 38+481.806 38+504.283 38+504.283 38+504.283 1 49 28.679 100 N.C. 156 39+470.078 36648.978 273852.077 20 Right 0 38+481.806 38+504.283 38+504.283 38+504.283 1 49 28.679 100 N.C. 156 39+470.078 366848.978 273852.0777 20 Right 0 38+481.806 38+504.283 38+504.283 38+504.283 1 49 28.679 100 N.C. 156 39+470.078 366848.978 273852.0777 20 Right 0 38+481.806 38+504.283 38+504.283 38+504.283 1 49 28.679 100 N.C. 156 39+470.078 366848.978 273852.0777 20 Right 0 38+481.806 38+504.283 38+504.283 38+504.283 1 49 28.679 100 N.C. 156 39+470.078 366848.978 273852.0777 20 Right 0 38+481.806 38+504.283 38+504.283 38+504.283 1 49 28.679 100 N.C. 156 39+470.078 366848.978 273852.0777 20 Right 0 38+481.806 38+504.283 38+504.283 38+504.283 1 49 28.679 100 N.C. 156 39+470.078 366848.978 273852.0777 20 Right 0 38+481.806 38+504.283 38+504.  | 145 36+295.244 365043.424 2737108.855 155 Left 0 36+227.979 36+364.960 0 46 55 6.616 65 7.0% 146 36+459.715 365186.722 2737204.117 60 Right 2 36+265.85 36+467.125 0 57 48 41.252 40 7.0% 147 36+764.488 365489.937 2737076.858 360 Left 0 36+714.570 36+813.773 0 15 47 19.652 100 7.0% 148 37+166.071 365867.93 2737078.858 360 Left 0 37+666.631 37+235.558 0 70 46 15.865 50 7.0% 149 37+613.636 366087.475 2737437.544 2000 Left 0 37+496.517 37+30.489 0 6 42 10.088 100 N.C. 150 37+904.473 366191.482 2737709.434 230 Left 0 37+875.224 37+933.410 0 14 29 41.251 80 7.0% 151 38+000.720 366202.311 2737805.384 800 Left 0 38+101.965 38+161.965 38+264.318 3 1 59.881 100 7.0% 152 38+183.147 36623.528 2737985.286 800 Left 60 38+101.965 38+161.965 38+204.318 38+264.318 3 1 59.881 100 5.6% 154 38+721.681 366283.8 273852.0777 200 Right 0 38+418.806 38+504.283 38+564.283 1 49 28.679 100 5.6% 155 38+994.629 368341.028 2738787.69 200 Left 0 39+438.806 38+504.283 38+564.283 1 49 28.679 100 N.C. 156 39+470.078 36648.978 2738293.184 800 Left 0 38+418.806 38+504.283 38+564.283 1 49 28.679 100 N.C. 156 39+470.078 36648.978 2738293.184 800 Right 0 38+418.806 38+504.283 38+564.283 1 49 28.679 100 N.C. 156 39+470.078 36648.978 2738293.184 800 Left 0 39+438.806 38+504.283 38+564.283 1 49 28.679 100 N.C. 156 39+470.078 36648.978 2738293.184 00 Left 0 39+433.881 39+508.267 0 2 4 25.347 100 N.C. 156 39+470.078 366848.978 2738293.184 00 Left 0 39+433.881 39+508.267 0 2 4 25.347 100 N.C. 156 40+192.771 366934.937 2739628.80 155 Right 0 39+433.881 39+508.267 0 2 4 25.347 100 N.C. 158 40+192.771 366934.937 2739628.80 155 Right 0 40+326.589 40+364.575 0 9 27 46.461 80 7.0% 161 41+889.916 367337.84 2741283.818 2000 Left 0 40+192.789 41+321.300 0 0 0 56.089 100 N.C. 161 41+889.916 367337.84 2741283.818 2000 Left 0 41+89.916 3073.7638 2741283 | 145 36+295.244 365043.424 2737108.855 155 Left 0 36+227.979 363-954.906 0 46 55 6.616 65 7.0% 146 36+459.715 365186.722 2737204.117 60 Hight 3 36+265.85 36+487.125 0 57 48 41.252 40 7.0% 147 36+764.488 36549.937 2737076.858 360 Left 0 36+714.570 36+813.773 0 15 47 19.652 100 7.0% 148 37+166.071 365867.93 2737076.858 360 Left 0 37+066.631 37+239.558 0 70 46 15.865 50 7.0% 149 37+613.636 366097.475 2737437.544 2000 Left 0 37+496.517 37+730.489 0 6 42 10.088 100 N.C. 150 37+904.473 366191.482 2737709.434 230 Left 0 37+875.224 37+933.410 0 14 29 41.251 80 7.0% 151 38+000.720 366202.311 2737805.384 600 Left 0 37+891.964 38+019.464 0 3 34 51.418 100 7.0% 152 38+181.147 36623.528 2737985.286 800 Left 60 38+101.965 38+161.965 38+204.318 38+204.318 3 1 59.881 100 5.6% 154 38+721.681 366204.765 2738293.184 800 Right 60 38+418.806 38+504.283 38+564.283 1 49 28.679 100 5.6% 154 38+721.681 366248.765 2738293.184 800 Right 60 38+418.806 38+504.283 38+564.283 1 49 28.679 100 5.6% 155 38+994.629 366341.028 2738787.69 20.0 Left 0 39+438.801 39+506.267 0 2 4 25.347 100 N.C. 156 38+994.629 366341.028 2738787.69 20.0 Left 0 39+438.801 39+506.267 0 2 4 25.347 100 N.C. 156 39+740.076 36640.331 273928.800 155 Right 0 39+638.137 39+636.427 38+70.078 0 71 10 29.694 40 7.0% 159 40+345.625 366948.978 273928.300 155 Right 0 39+638.137 39+636.427 38+70.77 366934.977 2739621.0 60 Left 0 39+638.137 39+636.011 0 70 11 12.903 65 7.0% 159 40+345.625 366955.26 2739.62.3 230 Right 0 40+326.589 40+364.575 0 9 277 46.616 80 7.0% 160 141.889.916 36739.84 2741.93.816 0 0 N.C. 161 41+889.916 36739.84 2741.93.816 0 N.C. 161 41+889.916 36739.84 2741.93.816 2000 Left 0 41+380.79 41+409.00 1 11 20.00 10 N.C. 161 41+889.916 36739.84 2741.93.816 2000 Left 0 41+380.79 41+409.00 1 11 20.00 10 N.C. 161 41+889.916 36739.84 2741.93.816 2000 Left 0 41+380.79 41+409.00 1 11 20.00 10 N.C. 161 41+889.916 36739.84 2741.93.816 2000 Left 0 41+380.79 41+409.00 1 11 20.00 10 N.C. 161 41+889.916 36739.84 2741.93.816 2000 Left 0 41+889.916 36739.84 2741.93.816 2000 Left 0             |               | <del></del>  | <del></del>                                      |                                       |             |  |                                       | U                   |             | <del></del>                                      | 0             | 20                          | 43       | 46.607  | 65     | 7.0%           |
| 146 36459.715 365186.722 2737204.117 60 Right 2 36426.585 364487.125 0 57 48 41.252 40 7.0% 147 364.764.488 365469.937 2737076.858 360 Left 0 364714.570 364813.773 0 15 47 19.652 100 7.0% 148 374.166.071 365867.83 2737018.05 140 Left 0 374.066.631 37.239.558 0 70 46 15.865 .50 7.0% 149 374.016.36 36409.745 2737437.544 2000 Left 0 37.496.517 374.730.489 0 6 42 10.088 100 N.C. 150 37.490.473 366191.482 2737709.434 230 Left 0 37.496.517 374.730.489 0 6 42 10.088 100 N.C. 151 384.000.720 366202.311 2737805.384 600 1.64 0 374.985.174 386191.482 2737709.434 230 Left 0 374.985.174 386191.482 273709.5384 600 1.64 0 374.985.174 384.000.720 366202.311 2737805.384 600 1.64 0 374.985.174 384.000.720 366202.311 2737805.384 600 1.64 0 374.985.174 384.000.720 366202.311 2737805.384 800 Left 60 384.101.965 384.161.965 384.264.318 384.264.318 3 1 59.881 100 5.6% 152 384.491.545 366249.765 2738293.184 800 Right 60 384.18.806 384.476.806 384.564.283 1 49 28.679 100 5.6% 154 384.721.881 366283.8 2738520.777 200 Right 0 384.488.806 384.68.806 384.68.80 384.564.283 1 49 28.679 100 5.6% 155 384.994.629 366341.028 2738787.69 20 0 Left 0 384.969.472 394.019.83 0 1 26 28.752 100 N.C. 156 394.470.078 366428.978 2739524.906 2000 Left 0 384.969.472 394.019.83 0 1 26 28.752 100 N.C. 156 394.470.078 366428.978 2739524.906 2000 Left 0 394.33.81 394.506.267 0 2 4 25.347 100 N.C. 156 394.470.078 366428.978 2739524.906 105 Right 0 394.33.81 394.506.267 0 2 4 25.347 100 N.C. 156 394.470.078 366428.978 2739524.906 155 Right 0 394.33.81 394.506.267 0 2 4 25.347 100 N.C. 156 394.470.078 366428.978 2739524.906 155 Right 0 394.33.81 394.506.267 0 2 4 25.347 100 N.C. 156 394.470.078 366428.978 2739524.906 155 Right 0 394.33.81 394.506.267 0 2 4 25.347 100 N.C. 156 394.470.078 366428.978 2739524.906 155 Right 0 394.33.81 394.506.267 0 2 4 25.347 100 N.C. 156 394.470.078 366428.978 2739524.906 155 Right 0 394.636.313 394.506.070 0 0 0 56.089 100 N.C. 156 444.886.693 367337.838 2 4069.719 2000 Right 0 444.886.693 367337.808 2 4069.719 2000 Right 0 444.886 | 146 36459.715 365186.722 2737204.117 60 Right 2 36426.585 364487.125 0 57 48 41.252 40 7.0% 147 364.764.488 365489.937 2737076.858 360 Left 0 36426.585 364.487.125 0 57 48 41.252 40 7.0% 148 37+166.071 365687.83 2737018.05 140 Left 0 37+066.631 37+239.586 0 70 46 15.865 50 7.0% 149 37+613.636 36687.83 2737018.05 140 Left 0 37+066.631 37+239.586 0 70 46 15.865 50 7.0% 149 37+613.636 36687.83 273709.434 2000 Left 0 37+496.517 37+730.489 0 6 42 10.088 100 N.C. 151 38+000.720 366202.311 2737805.384 600 Yent 0 37+37495.410 0 14 29 41.251 80 7.0% 152 38+183.147 366232.528 2737955.266 800 Left 60 38+101.955 38+169.64 0 3 34 51.418 100 7.0% 152 38+183.147 366232.528 2737955.266 800 Left 60 38+101.955 38+18.64 38+204.318 38+264.318 3 1 59.881 100 5.6% 154 38+721.861 366283.8 2738952.777 200 Right 0 38+648.80 38+642.87 38+79.093 0 3 17 25.344 100 N.C. 155 38+994.629 366341.028 2738787.69 2010 Left 0 38+969.472 39+019.783 0 1 26 28.752 100 N.C. 156 39+470.078 366428.78 2739528.800 155 Right 0 39+33.881 39+506.267 0 2 4 25.347 100 N.C. 156 39+470.078 366428.78 2739528.800 155 Right 0 39+33.381 39+506.267 0 2 4 25.347 100 N.C. 156 39+470.078 36693.937 2739524.936 2000 Left 0 39+638.137 39+506.267 0 2 4 25.347 100 N.C. 156 39+470.078 36693.937 2739524.936 2000 Left 0 39+638.137 39+506.267 0 2 4 25.347 100 N.C. 156 39+470.078 366948.087 2739524.936 2000 Left 0 39+638.137 39+506.267 0 2 4 25.347 100 N.C. 156 39+470.078 366948.087 2739528.800 155 Right 0 39+638.137 39+506.267 0 2 4 25.347 100 N.C. 156 39+470.078 366948.087 2739528.800 155 Right 0 40+192.076 41+29.438 40+224.496 0 71 40 29.694 40 7.0% 158 40+192.071 366934.937 2739524.936 2000 Right 0 40+192.076 41+394.349 40+224.496 0 71 40 29.694 40 7.0% 158 40+192.076 41+394.349 40+224.496 0 71 40 29.694 40 7.0% 160 41+396.399 40+304.575 0 9 27 46.461 80 7.0% 160 41+396.399 40+304.575 0 9 27 46.461 80 7.0% 160 41+396.399 40+304.575 0 9 27 46.461 80 7.0% 160 41+396.399 160 41+396.399 160 100 N.C. 161 41+889.916 36739.84 2741263.818 2000 Left 0 41+396.399 44+404.00 0 4 41+396.3  | 146 36459.715 365186.722 2737204.117 60 Right 36426.585 36487.125 0 57 48 41.252 40 7.0% 147 364.764.488 365489.937 2737076.858 360 Left 0 364.764.570 364.813.773 0 15 47 19.652 100 7.0% 148 374.166.071 365867.83 2737018.05 140 Left 0 374.066.631 37.239.558 0 70 46 15.865 50 7.0% 149 374.016.363 366087.475 2737437.544 2000 Left 0 374.066.631 37.239.558 0 70 46 15.865 50 7.0% 150 37.490.473 366191.482 2737709.434 230 Left 0 374.066.631 37.239.3410 0 14 29 41.251 80 7.0% 151 384.000.720 366202.311 2737805.384 600 Yehl 0 374.066.631 37.493.410 0 14 29 41.251 80 7.0% 152 384.183.147 366232.528 2737955.266 800 Left 60 384.101.955 384.161.965 384.204.318 384.264.318 3 1 59.881 100 5.6% 154 384.721.861 366283.88 2738952.777 200 Right 0 384.18.805 384.406.80 385.642.83 385.642.83 385.642.83 1 49 28.679 100 5.6% 155 384.994.629 366341.028 2738787.69 20 Left 0 384.18.805 384.406.80 385.642.83 385.642.83 1 49 28.679 100 5.6% 155 384.994.629 366341.028 2738787.69 20 Left 0 384.966.472 394.079.083 0 3 17 25.344 100 N.C. 156 394.470.078 366428.78 2739254.936 2000 Left 0 384.966.472 394.079.083 0 1 26 28.752 100 N.C. 156 394.470.078 366428.78 2739254.936 2000 Left 0 394.933.881 395.662.67 0 2 4 25.347 100 N.C. 156 394.470.078 366428.78 2739254.936 2000 Left 0 394.933.881 395.662.67 0 2 4 25.347 100 N.C. 156 394.470.078 366428.78 2739254.936 2000 Left 0 394.933.881 395.662.67 0 2 4 25.347 100 N.C. 156 394.470.078 366428.78 2739254.936 2000 Left 0 394.933.881 395.662.67 0 2 4 25.347 100 N.C. 156 394.470.078 366428.78 2739254.936 2000 Left 0 394.338.881 395.662.67 0 2 4 25.347 100 N.C. 156 394.470.078 36693.937 2739254.936 2000 Left 0 404.149.438 404.224.496 0 71 40 29.694 40 7.0% 158 404.149.838 404.224.496 0 71 40 29.694 40 7.0% 158 404.149.838 404.224.496 0 71 40 29.694 40 7.0% 158 404.149.838 404.224.496 0 71 40 29.694 40 7.0% 160 414.886.893 36733.341 2705.19.252 2000 Right 0 41.426.028 367337.838 24.416.00 N.C. 41.486.893 367337.838 24.606.79 2000 Right 0 41.486.893 367337.848 24.1600 N.C. 41.486.893 367337.848 24.1600 N.C | 146 36459.715 365186.722 2737204.117 60 Right 2 36426.585 364487.125 0 57 48 41.252 40 7.0% 147 364.764.488 365469.937 2737076.858 360 Left 0 364714.570 364813.773 0 15 47 19.652 100 7.0% 148 374.166.071 365867.83 2737018.05 140 Left 0 374.066.631 37.239.558 0 70 46 15.865 .50 7.0% 149 374.016.36 36409.745 2737437.544 2000 Left 0 37.496.517 374.730.489 0 6 42 10.088 100 N.C. 150 37.490.473 366191.482 2737709.434 230 Left 0 37.496.517 374.730.489 0 6 42 10.088 100 N.C. 151 384.000.720 366202.311 2737805.384 600 1.61 0 37.496.517 374.730.489 0 14 29 41.251 80 7.0% 151 384.000.720 366202.311 2737805.384 600 1.61 0 37.496.517 374.730.489 0 14 29 41.251 80 7.0% 152 384.183.147 366232.528 273795.5268 300 Left 60 384.101.965 384.161.965 38240.318 384.264.318 3 1 59.881 100 5.6% 154 384.721.881 366282.528 2737955.228 373795.206 B00 Left 60 384.18.806 384.476.806 384.564.283 1 49 28.679 100 5.6% 154 384.721.881 366283.8 2738520.777 200 Right 0 384.48.806 384.64.806 384.64.803 384.564.283 1 49 28.679 100 5.6% 155 384.994.629 366341.028 2738787.69 20 Left 0 384.969.472 394.019.83 0 1 26 28.752 100 N.C. 156 394.470.078 366428.78 2739528.906 2000 Left 0 384.969.472 394.019.83 0 1 26 28.752 100 N.C. 156 394.470.078 366428.78 2739528.906 2000 Left 0 394.33.81 394.506.267 0 2 4 25.347 100 N.C. 156 394.470.078 366428.78 2739528.90 155 Right 0 394.33.81 394.506.267 0 2 4 25.347 100 N.C. 156 394.470.078 366428.78 2739528.90 155 Right 0 394.33.81 394.506.267 0 2 4 25.347 100 N.C. 156 394.470.078 366428.78 2739528.90 155 Right 0 394.33.81 394.506.267 0 2 4 25.347 100 N.C. 156 394.470.078 366428.78 2739528.90 155 Right 0 394.33.81 394.506.267 0 2 4 25.347 100 N.C. 156 394.470.078 366428.37 2739528.90 155 Right 0 394.33.81 394.506.267 0 2 4 25.347 100 N.C. 156 394.470.078 366428.37 2739528.90 155 Right 0 394.33.81 394.506.267 0 2 4 25.347 100 N.C. 156 394.470.078 366428.37 2739528.90 155 Right 0 404.346.85 404.224.496 0 71 40 29.694 40 7.0% 156 404.346.38 404.224.496 0 71 40 29.694 40 7.0% 156 404.346.85 366.346.85 366.346.85 366.346            |               | <del></del>  |  |                                       |             | <del>                                     </del> |                                       |                     |             | <del></del>                                      | 0             | 15                          | 42       | 14.479  | 100    | 7.0%           |
| 147 36+764.488 365469.937 2/37076.858 360 Left 0 36+714.570 36+813.773 0 15 47 19.652 100 7.0% 148 37+166.071 365867.83 2/37018.05 140 Left 0 37+066.631 37+239.558 0 70 46 15.665 50 7.0% 149 37+613.636 366087.475 2/37437.544 2000 Left 0 37+496.517 37+30.489 0 6 42 10.088 100 N.C. 150 37+904.473 366191.482 2/37709.434 230 Left 0 37+975.224 37+933.410 0 14 29 41.251 80 7.0% 151 38+000.720 366202.311 2/37805.384 600 N.c. 161 38+161.965 38+204.318 38+264.318 3 1 59.881 100 7.0% 152 38+183.147 366232.528 2/37985.286 800 Left 60 38+101.965 38+161.965 38+204.318 31 59.881 100 5.6% 153 38+91.545 366249.765 2/38293.184 800 Right 60 38+418.806 38+478.806 38+504.283 38+564.283 1 49 28.679 100 5.6% 154 38+721.681 366283.8 2/38620.777 200 Right 0 38+664.237 38+79.093 0 3 17 25.344 100 N.C. 155 38+994.629 366341.028 2/38787.69 20 0 Left 0 38+963.81 39+03.81 39 | 147 36+764.488 365469.937 2/37076.858 360 Left 0 36+74.570 36+813.773 0 15 47 19.652 100 7.0% 148 37+166.071 365867.83 2/37018.05 140 Left 0 37+066.631 37+239.558 0 70 46 15.865 50 7.0% 149 37+613.636 360087.475 2/37437.544 2000 Left 0 37+496.517 37+730.489 0 6 42 10.088 100 N.C. 150 37+904.473 366191.482 2/37709.434 230 Left 0 37+9875.224 37+393.410 0 14 29 41.251 80 7.0% 151 38+000.720 366202.311 2/37805.384 600 N.c. 161 60 38+101.965 38+161.965 38+204.318 31 59.881 100 7.0% 152 38+183.147 366232.528 2/37985.286 800 Left 60 38+101.965 38+164.64 0 3 3 34 51.418 100 7.0% 153 38+491.545 366249.765 2/38293.184 800 Right 60 38+418.806 38+478.806 38+504.283 38+564.283 1 49 28.679 100 5.6% 154 38+721.681 366283.8 2/38620.777 200 Right 0 38+664.237 38+79.093 0 3 17 25.344 100 N.C. 155 38+994.629 366341.028 2/38787.69 2010 Left 0 38+989.472 39+019.783 0 1 26 28.752 100 N.C. 157 39+747.046 366470.331 2/39528.80 155 Right 0 39+433.881 39+506.267 0 2 4 25.347 100 N.C. 157 39+747.046 366470.331 2/39528.80 155 Right 0 39+634.383 39+506.267 0 2 4 25.347 100 N.C. 158 40+192.771 366934.937 2/3952.80 155 Right 0 39+634.383 39+506.267 0 2 4 25.347 100 N.C. 158 40+192.771 366934.937 2/3952.80 155 Right 0 39+638.137 39+828.011 0 70 11 12.903 65 7.0% 159 40+345.625 366955.26 2/39 2/32 230 Right 0 40+326.589 40+364.575 0 9 27 46.461 80 7.0% 161 41+868.693 36733.7638 2×1069.719 2000 Right 0 40+326.589 40+364.575 0 9 27 46.461 80 7.0% 162 41+889.916 36733.7638 2×1069.719 2000 Right 0 40+326.589 40+364.575 0 9 27 46.461 80 7.0% 162 41+889.916 36733.7638 2×1069.719 2000 Right 0 41+320.756 41+321.300 0 0 0 56.089 100 N.C. 162 41+889.916 36733.7638 2×1069.719 2000 Right 0 41+320.756 41+321.300 0 0 0 56.089 100 N.C. 162 41+889.916 36733.7638 2×1069.719 2000 Right 0 41+320.756 41+321.409 0 0 0 0 56.089 100 N.C. 162 41+889.916 36733.7638 2×1069.719 2000 Right 0 41+320.756 41+321.409 0 0 0 0 0 56.089 100 N.C.   | 147 36+764.488 365469.937 2/37076.858 360 Left 0 36+714.570 36+813.773 0 15 47 19.652 100 7.0% 148 37+166.071 365867.83 2/37018.05 140 Left 0 37+066.631 37+239.558 0 70 46 15.865 50 7.0% 149 37+613.636 360087.475 2/37437.544 2000 Left 0 37+496.517 37+30.489 0 6 42 10.088 100 N.C. 150 37+904.473 366191.482 2/37709.434 230 Left 0 37+955.224 37+393.410 0 14 29 41.251 80 7.0% 151 38+000.720 366202.311 2/37805.384 600 N.C. 151 38+101.955 38+101.955 38+204.318 38+264.318 3 1 59.881 100 7.0% 152 38+183.147 366232.528 2/37985.286 800 Left 60 38+101.965 38+161.965 38+204.318 38 1 59.881 100 5.6% 153 38+91.545 366249.765 2/38293.184 800 Right 60 38+418.806 38+476.806 38+504.283 38+504.283 1 49 28.679 100 5.6% 155 38+994.629 366341.028 2/38787.69 2010 Left 0 38+664.237 38+779.093 0 3 17 25.344 100 N.C. 155 38+994.629 366341.028 2/38787.69 2010 Left 0 38+963.81 39+506.267 0 2 4 25.347 100 N.C. 157 39+747.046 366470.331 2/39528.80 155 Right 0 39+33.81 39+828.011 0 70 11 12.903 65 70.0% 159 40+345.625 36695.26 2/39 2/32 230 Right 0 40+326.589 40+364.575 0 9 27 46.461 80 7.0% 160 41+321.028 36733.7638 24 100 N.C. 161 41+868.693 367 | 147 36+764.488 365469.937 2/37076.858 360 Left 0 36+714.570 36+813.773 0 15 47 19.652 100 7.0% 148 37+166.071 365867.83 2/37018.05 140 Left 0 37+066.631 37+239.558 0 70 46 15.665 50 7.0% 149 37+613.636 366087.475 2/37437.544 2000 Left 0 37+496.517 37+30.489 0 6 42 10.088 100 N.C. 150 37+904.473 366191.482 2/37709.434 230 Left 0 37+975.224 37+933.410 0 14 29 41.251 80 7.0% 151 38+000.720 366202.311 2/37805.384 600 N.c. 161 38+161.965 38+204.318 38+264.318 3 1 59.881 100 7.0% 152 38+183.147 366232.528 2/37985.286 800 Left 60 38+101.965 38+161.965 38+204.318 31 59.881 100 5.6% 153 38+91.545 366249.765 2/38293.184 800 Right 60 38+418.806 38+478.806 38+504.283 38+564.283 1 49 28.679 100 5.6% 154 38+721.681 366283.8 2/38620.777 200 Right 0 38+664.237 38+79.093 0 3 17 25.344 100 N.C. 155 38+994.629 366341.028 2/38787.69 20 0 Left 0 38+963.81 39+03.81 39            | <del></del>   | <del></del>  | <del></del>                                      |                                       | <del></del> | <del></del>                                      |                                       |                     | <del></del> | <del></del>                                      | 0             | 46                          | 55       | 6.616   | 65     | 7.0%           |
| 148         37+186.071         365867.83         2737018.05         140         Left         0         37+096.631         37+239.558         0         70         46         15.865         50         7.0%           149         37+613.636         366087.475         2737437.544         2000         Left         0         37+96.517         37+730.489         0         6         42         10.088         100         N.C.           150         37+904.473         366191.482         2737709.434         230         Le         0         37+875.224         37+933.410         0         14         29         41.251         80         7.0%           151         38+000.720         366202.311         273709.344         230         Le         0         37+875.224         37+933.410         0         14         29         41.251         80         7.0%           152         38+881.3147         366232.528         2737959.384         600         Left         0         38+161.965         38+204.318         38+264.318         3         1         59.881         100         5.6%           153         38+491.545         366232.528         2738953.184         800         Right         60         38+418.806<   | 148         37+166.071         365867.83         2737018.05         140         Left         0         37+066.631         37+239.558         0         70         46         15.865         50         7.0%           149         37+613.636         366087.475         2737437.544         2000         Left         0         37+496.517         37+30.489         0         6         42         10.088         100         N.C.           150         37+904.473         366191.492         2737709.434         230         Left         0         37+875.224         37+933.410         0         14         29         41.251         80         7.0%           151         38+000.720         366202.311         2737805.384         600         Left         0         37+875.224         37+933.410         0         14         29         41.251         80         7.0%           152         38+183.147         366232.528         2739952.86         800         Left         6         38+161.965         38+161.965         38+204.318         3         1         5.6%           153         38+491.545         366249.765         2738293.184         800         Right         6         38+418.806         38+478.806 <t< td=""><td>148         37+166.071         365867.83         2737018.05         140         Left         0         37+066.631         37+239.558         0         70         46         15.865         50         7.0%           149         37+613.636         366087.475         2737437.544         2000         Left         0         37+496.517         37+730.489         0         6         42         10.088         100         N.C.           150         37+904.473         366191.492         2737709.434         230         Left         0         37+875.224         37+933.410         0         14         29         41.251         80         7.0%           151         38+000.720         366202.311         2737805.384         600         -nt         0         37+875.224         37+933.410         0         14         29         41.251         80         7.0%           152         38+183.147         366232.528         2739955.286         800         Left         60         38+161.965         38+204.318         38+264.318         3         1         5.8%           153         38+491.545         366249.765         2738293.184         800         Right         60         38+418.806         38+478.806</td><td>148         37+186.071         365867.83         2737018.05         140         Left         0         37+096.631         37+239.558         0         70         46         15.865         50         7.0%           149         37+613.636         366087.475         2737437.544         2000         Left         0         37+96.517         37+730.489         0         6         42         10.088         100         N.C.           150         37+904.473         366191.482         2737709.434         230         Le         0         37+875.224         37+933.410         0         14         29         41.251         80         7.0%           151         38+000.720         366202.311         273709.344         230         Le         0         37+875.224         37+933.410         0         14         29         41.251         80         7.0%           152         38+881.3147         366232.528         2737959.384         600         Left         0         38+161.965         38+204.318         38+264.318         3         1         59.881         100         5.6%           153         38+491.545         366232.528         2738953.184         800         Right         60         38+418.806&lt;</td><td><del></del></td><td><del></del></td><td><del>                                     </del></td><td></td><td></td><td><del> </del></td><td>42</td><td></td><td></td><td><del>                                     </del></td><td>0</td><td>57</td><td>48</td><td>41.252</td><td>40</td><td>7.0%</td></t<> | 148         37+166.071         365867.83         2737018.05         140         Left         0         37+066.631         37+239.558         0         70         46         15.865         50         7.0%           149         37+613.636         366087.475         2737437.544         2000         Left         0         37+496.517         37+730.489         0         6         42         10.088         100         N.C.           150         37+904.473         366191.492         2737709.434         230         Left         0         37+875.224         37+933.410         0         14         29         41.251         80         7.0%           151         38+000.720         366202.311         2737805.384         600         -nt         0         37+875.224         37+933.410         0         14         29         41.251         80         7.0%           152         38+183.147         366232.528         2739955.286         800         Left         60         38+161.965         38+204.318         38+264.318         3         1         5.8%           153         38+491.545         366249.765         2738293.184         800         Right         60         38+418.806         38+478.806   | 148         37+186.071         365867.83         2737018.05         140         Left         0         37+096.631         37+239.558         0         70         46         15.865         50         7.0%           149         37+613.636         366087.475         2737437.544         2000         Left         0         37+96.517         37+730.489         0         6         42         10.088         100         N.C.           150         37+904.473         366191.482         2737709.434         230         Le         0         37+875.224         37+933.410         0         14         29         41.251         80         7.0%           151         38+000.720         366202.311         273709.344         230         Le         0         37+875.224         37+933.410         0         14         29         41.251         80         7.0%           152         38+881.3147         366232.528         2737959.384         600         Left         0         38+161.965         38+204.318         38+264.318         3         1         59.881         100         5.6%           153         38+491.545         366232.528         2738953.184         800         Right         60         38+418.806<  | <del></del>   | <del></del>  | <del>                                     </del> |                                       |             | <del> </del>                                     | 42                                    |                     |             | <del>                                     </del> | 0             | 57                          | 48       | 41.252  | 40     | 7.0%           |
| 149 37+613.636 366087.475 2737437.544 2000 Left 0 37+496.517 37+730.489 0 6 42 10.088 100 N.C. 150 37+904.473 366191.482 2737709.434 230 Left 0 37+875.224 37+933.410 0 14 29 41.251 80 7.0% 151 38+000.720 366202.311 2737805.384 600 N.G. 151 38+000.720 366202.311 2737805.384 600 N.G. 152 38+183.147 366232.528 2737985.286 800 Left 60 38+101.965 38+161.965 38+204.318 38 1 59.881 100 7.0% 153 38+491.545 366249.765 273829.3184 800 Highl 60 38+418.806 38+478.806 38+504.283 1 49 28.679 100 5.6% 154 38+721.681 366283.8 2738520.777 200 Highl 0 38+664.237 38+779.093 0 3 17 25.344 100 N.C. 156 38+994.629 366341.028 273878.69 200 Left 0 38+694.97 39+019.783 0 1 26 28.752 100 N.C. 157 39+470.078 366428.978 2739254.936 2000 Left 0 39+433.811 39+506.267 0 2 4 25.347 100 N.C. 157 39+747.046 366470.331 2739528.80 155 Right 0 39+638.137 39+828.011 0 70 11 12.903 65 7.0% 159 40+345.625 366934.937 2739621.02 60 Left 0 40+149.438 40+224.496 0 71 40 29.694 40 7.0% 159 40+345.625 366935.62 2739 2.23 230 Right 0 40+326.589 40+364.575 0 9 27 46.461 80 7.0% 160 41+899.916 36733.848 2.000 Left 0 41+885.376 41+989.916 36733.848 2.000 Right 0 41+885.376 41+989.916 36733.848 2.000 Left 0 41+885.376 41+989.916 36733.848 2.000 Right 0 41+885.376 41+989.916 36733.848 2.000 Left 0 41+885.376 41+989.916 36733.848 2.000 Left 0 41+885.376 41+989.916 36733.848 2.000 Right 0 41+885.379 41+941.449 0 0 41-885.379 41+941.449 0 0 41-885.379 41+941.449 0 0 41-885.379 4 | 149 37+613.636 366087.475 2737437.544 2000 Left 0 37+496.517 37+730.489 0 6 42 10.088 1000 N.C. 150 37+904.473 366191.482 2737709.434 230 Left 0 37+861.517 37+730.489 0 6 42 10.088 1000 N.C. 151 38+000.720 366202.311 2737805.384 600 N.G. 151 38+000.720 366202.311 2737805.384 600 N.G. 151 38+161.965 38+161.965 38+161.965 38+161.965 38+161.965 38+161.965 38+161.965 38+204.318 3 1 59.881 100 7.0% 152 38+491.545 366249.765 273829.184 800 Right 60 38+161.965 38+161.965 38+204.318 38+264.318 3 1 59.881 100 5.6% 154 38+721.681 366283.8 2738520.777 200 Right 0 38+664.237 38+779.093 0 3 17 25.344 100 N.C. 156 38+994.629 366341.028 2738787.69 200 Left 0 38+969.472 39+019.783 0 1 26 28.752 100 N.C. 157 39+747.046 366470.331 2739528.80 155 Right 0 39+638.137 39+628.011 0 70 11 12.903 65 7.0% 158 40+192.771 366934.937 2739621.23 60 Left 0 39+638.137 39+628.011 0 70 11 12.903 65 7.0% 159 40+345.625 366935.26 2739 23 230 Right 0 40+326.589 40+364.575 0 9 27 46.461 80 7.0% 160 41+321.028 36733.314 270.528.18 2000 Left 0 40+326.589 40+364.575 0 9 27 46.461 80 7.0% 160 41+889.916 36733.538 2.1069.719 2000 Right 0 41+865.379 41+941.449 0 1 1 2.96.819 100 N.C. 161 41+889.916 36733.538 2.1069.719 2000 Right 0 41+885.30 41+498.916 36733.84 2.741263.818 2000 Left 0 41+889.916 36733.538 2.1069.719 2000 Right 0 41+865.379 41+414.49 0 1 1 2.96.819 100 N.C.  | 149 37+613.636 366087.475 2737437.544 2000 Left 0 37+496.517 37+730.489 0 6 42 10.088 100 N.C. 150 37+904.473 366191.482 2737709.434 230 Left 0 37+875.224 37+933.410 0 14 29 41.251 80 7.0% 151 38+000.720 366202.311 2737805.384 600 N.G. 151 38+100.720 366202.311 2737805.384 600 N.G. 151 38+100.720 366202.528 2737985.286 800 Left 60 38+101.965 38+161.965 38+204.318 38+264.318 3 1 59.881 100 5.6% 153 38+491.545 366249.765 273829.184 800 Right 60 38+418.806 38+478.806 38+504.283 38+564.283 1 49 28.679 100 5.6% 154 38+721.681 366283.8 2738520.777 200 Right 0 38+664.237 38+779.093 0 3 17 25.344 100 N.C. 156 39+470.078 366428.978 2739254.936 2000 Left 0 39+438.137 39+019.783 0 1 26 28.752 100 N.C. 157 39+747.046 366470.331 2739528.80 155 Right 0 39+638.137 39+638.137 39+628.011 0 70 11 12.903 65 7.0% 159 40+345.625 366934.937 2739621.25 60 Left 0 40+149.438 40+224.496 0 71 40 29.694 40 7.0% 159 40+345.625 366934.937 2739621.25 60 Left 0 40+349.438 40+224.496 0 71 40 29.694 40 7.0% 160 41+321.028 36733.314 274.1263.818 2000 Right 0 41+321.026 41+889.916 36733.847 2741263.818 2000 Left 0 41+865.379 41+944.49 0 1 39 24 100 N.C. 161 41+686.693 36733.314 274.1263.818 2000 Left 0 41+865.379 41+94.49 0 1 39 24 100 N.C. 162 41+889.916 36733.847 2741263.818 2000 Left 0 41+865.379 41+94.49 0 1 39 24 100 N.C.   | 149 37+613.636 366087.475 2737437.544 2000 Left 0 37+496.517 37+730.489 0 6 42 10.088 100 N.C. 150 37+904.473 366191.482 2737709.434 230 Left 0 37+875.224 37+933.410 0 14 29 41.251 80 7.0% 151 38+000.720 366202.311 2737805.384 600 N.G. 151 38+000.720 366202.311 2737805.384 600 N.G. 152 38+183.147 366232.528 2737985.286 800 Left 60 38+101.965 38+161.965 38+204.318 38 1 59.881 100 7.0% 153 38+491.545 366249.765 273829.3184 800 Highl 60 38+418.806 38+478.806 38+504.283 1 49 28.679 100 5.6% 154 38+721.681 366283.8 2738520.777 200 Highl 0 38+664.237 38+779.093 0 3 17 25.344 100 N.C. 156 38+994.629 366341.028 273878.69 200 Left 0 38+694.97 39+019.783 0 1 26 28.752 100 N.C. 157 39+470.078 366428.978 2739254.936 2000 Left 0 39+433.811 39+506.267 0 2 4 25.347 100 N.C. 157 39+747.046 366470.331 2739528.80 155 Right 0 39+638.137 39+828.011 0 70 11 12.903 65 7.0% 159 40+345.625 366934.937 2739621.02 60 Left 0 40+149.438 40+224.496 0 71 40 29.694 40 7.0% 159 40+345.625 366935.62 2739 2.23 230 Right 0 40+326.589 40+364.575 0 9 27 46.461 80 7.0% 160 41+899.916 36733.848 2.000 Left 0 41+885.376 41+989.916 36733.848 2.000 Right 0 41+885.376 41+989.916 36733.848 2.000 Left 0 41+885.376 41+989.916 36733.848 2.000 Right 0 41+885.376 41+989.916 36733.848 2.000 Left 0 41+885.376 41+989.916 36733.848 2.000 Left 0 41+885.376 41+989.916 36733.848 2.000 Right 0 41+885.379 41+941.449 0 0 41-885.379 41+941.449 0 0 41-885.379 41+941.449 0 0 41-885.379 4            | ļ <del></del> | <del></del>  | <del></del>                                      |                                       |             |  | 0                                     |                     |             |  | 0             | 15                          | 47       | 19.652  | 100    | 7.0%           |
| 150   37+904.473   366191.482   2737709.434   230   Le   0   37+875.224   37+933.410   0   14   29   41.251   80   7.0%     151   38+000.720   366202.311   2737805.384   500   Left   60   38+101.965   38+161.965   38+204.318   3   1   59.881   100   5.6%     152   38+183.147   366232.528   2737985.286   800   Left   60   38+101.965   38+161.965   38+204.318   3   1   59.881   100   5.6%     153   38+491.545   366249.765   2738293.184   800   Right   60   38+418.806   38+478.806   38+564.283   1   49   28.679   100   5.6%     154   38+721.681   366283.8   2738520.777   200   Right   0   38+664.237   38+779.093   0   3   17   25.344   100   N.C.     155   38+994.629   366341.028   2738787.69   201 0   Left   0   38+969.472   39+019.783   0   1   26   28.752   100   N.C.     156   39+470.078   366428.978   2739254.936   2000   Left   0   39+433.881   39+506.267   0   2   4   25.347   100   N.C.     157   39+747.046   366470.331   2739528.80   155   Right   0   39+638.137   39+828.011   0   70   11   12.903   65   7.0%     158   40+192.771   366934.937   2739621.2   | 150 37+904.473 366191.482 2737709.434 230 Le. 0 37+30.517 37+30.409 0 b 42 10.088 100 N.C.  151 38+000.720 366202.311 2737805.384 500 N.Ght 0 37+891.964 38+019.464 0 3 34 51.418 100 7.0%  152 38+183.147 366232.528 2737965.286 800 Left 60 38+101.965 38+161.965 38+204.318 38+264.318 3 1 59.881 100 5.6%  153 38+491.545 366249.765 2738293.184 800 Right 60 38+418.806 38+478.806 38+504.283 38+564.283 1 49 28.679 100 5.6%  154 38+721.681 366283.8 2738520.777 200 Right 0 38+664.237 38+79.093 0 3 17 25:344 100 N.C.  155 38+994.629 366341.028 273878.69 20 0 Left 0 38+969.472 39+019.783 0 1 26 28.752 100 N.C.  156 39+470.078 366428.978 2739254.936 2000 Left 0 39+33.881 39+506.267 0 2 4 25.347 100 N.C.  157 39+747.046 366470.331 2739528.89 155 Right 0 39+638.137 39+828.011 0 70 11 12.903 65 7.0%  158 40+192.771 366934.937 2739621.2b 60 Left 0 40+149.438 40+224.496 0 71 40 29.694 40 7.0%  159 40+345.625 366955.26 2739 2.3 230 Right 0 40+326.589 40+364.575 0 9 27 46.461 80 7.0%  160 41+221.028 36733.314 2745/19.252 2000 Right 0 41+675.230 41+698.156 0 0 3 9 24 100 N.C.  161 41+686.693 36733.7638 2, 1069.719 2000 Right 0 41+875.230 41+698.156 0 0 3 9 24 100 N.C.   | 150  37+904.473  366191.482  2737709.434  230  | 150 37+904.473 366191.482 2737709.434 230 Le 0 37+875.224 37+933.410 0 14 29 41.251 80 7.0% 151 38+000.720 366202.311 2737805.384 600 P <sub>0</sub> nt 0 37+875.224 37+933.410 0 14 29 41.251 80 7.0% 152 38+183.147 366232.528 2737985.286 800 Left 60 38+101.965 38+161.965 38+204.318 3 1 59.881 100 5.6% 153 38+491.545 366249.765 2738293.184 800 Right 60 38+418.806 38+478.806 38+564.283 1 49 28.679 100 5.6% 154 38+721.681 366283.8 2738520.777 200 Right 0 38+664.237 38+79.093 0 3 17 25.344 100 N.C. 155 38+994.629 366341.028 2738787.69 2010 Left 0 38+969.472 39+019.783 0 1 26 28.752 100 N.C. 156 39+470.078 366428.978 2739254.936 2000 Left 0 39+433.881 39+506.267 0 2 4 25.347 100 N.C. 157 39+747.046 366470.331 2739528.80 155 Right 0 39+638.137 39+828.011 0 70 11 12.903 65 7.0% 158 40+192.771 366934.937 2739621.0 60 Left 0 40+149.438 40+224.496 0 71 40 29.694 40 7.0% 169 40+345.625 366955.26 2739 2.33 230 Right 0 40+326.589 40+364.575 0 9 27 46.461 80 7.0% 160 41+321.028 36733.7638 2 4069.719 2000 Right 0 41+870.726 41+914.449 0 1 41+866.693 36733.7638 2 4069.719 2000 Right 0 41+870.726 41+914.449 0 1 41+870.726 |               | <del> </del> | <del> </del>                                     |                                       |             |  |                                       |                     |             | ·  | 0             | 70                          | 46       | 15.865  | 50     | 7.0%           |
| 151   38+000.720   366202.311   2737805.384   600   16.01   0   37+981.964   38+019.464   0   3   34   51.418   100   7.0%   152   38+183.147   366232.528   2737985.286   800   Left   60   38+101.965   38+161.965   38+204.318   38+264.318   3   1   59.881   100   5.6%   153   38+91.545   366249.765   2738293.184   800   Right   60   38+418.806   38+478.806   38+504.283   38+564.283   1   49   28.679   100   5.6%   154   38+721.681   366283.8   2738520.777   200   Right   0   38+664.237   38+779.093   0   3   17   25.344   100   N.C.   155   38+994.629   366341.028   2738787.69   201 0   Left   0   38+969.472   39+019.783   0   1   26   28.752   100   N.C.   156   39+470.078   366428.978   2739254.936   2000   Left   0   39+433.881   39+506.267   0   2   4   25.347   100   N.C.   157   39+747.046   366470.331   2739528.800   155   Right   0   39+638.137   39+828.011   0   70   11   12.903   65   7.0%   158   40+192.771   366934.937   2739621.2   | 151   38+000.720   366202.311   2737805.384   600   No. th   0   37+981.964   38+019.464   0   3   34   51.418   100   7.0%     152   38+183.147   366232.528   2737985.286   800   Left   60   38+101.965   38+204.318   38+204.318   38+264.318   3   1   59.881   100   5.6%     153   38+491.545   366249.765   2738293.184   800   Right   60   38+418.806   38+478.806   38+504.283   38+564.283   1   49   28.679   100   5.6%     154   38+721.681   366283.8   2738520.777   200   Right   0   38+664.237   38+79.093   0   3   17   25.344   100   N.C.     155   38+994.629   366341.028   2738787.69   201 0   Left   0   38+969.472   39+019.783   0   1   26   28.752   100   N.C.     156   39+470.078   366428.978   2739254.936   2000   Left   0   39+433.881   39+506.267   0   2   4   25.347   100   N.C.     157   39+747.046   366470.331   2739528.800   155   Right   0   39+638.137   39+828.011   0   70   11   12.903   65   7.0%     158   40+192.771   366934.937   2739621.2b   60   Left   0   40+149.438   40+224.496   0   71   40   29.694   40   7.0%     159   40+345.625   366955.26   2739   2.23   230   Right   0   40+326.589   40+364.575   0   9   27   46.461   80   7.0%     161   41+886.693   367337.638   2.1069.719   2000   Right   0   41+875.230   41+889.916   367337.84   2.1069.719   2000   Right   0   41+886.537   41+914.449   0   41+889.916   367397.84   2.741263.818   2000   Left   0   41+875.230   41+889.916   367397.84   2.741263.818   2000   Left   0   41+886.537   41+914.449   0   41+889.916   367397.84   2.741263.818   2000   Left   0   41+886.537   41+914.449   0   41+889.916   367397.84   2.741263.818   2000   Left   0   41+886.537   41+914.449   0   41+889.916   367397.84   2.741263.818   2000   Left   0   41+886.537   41+914.449   0   41+889.916   367397.84   2.741263.818   2000   Left   0   41+886.537   41+914.449   0   41+886.537   41+914.449   0   41+886.537   41+914.449   0   41+886.537   41+914.449   0   41+886.537   41+914.449   0   41+886.537   41+914.449   0   41+886.537   41+914.449   0   41+886.537  | 151   38+000.720   366202.311   2737805.384   800   No. to   0   37+978.224   37+933.410   0   14   29   41.251   80   7.0%     152   38+183.147   366232.528   2737985.286   800   Left   60   38+101.965   38+101.965   38+204.318   38+264.318   3   1   59.881   100   5.6%     153   38+491.545   366249.765   2738293.184   800   Right   60   38+418.806   38+478.806   38+504.283   38+264.283   1   49   28.679   100   5.6%     154   38+721.681   366283.8   2738520.777   200   Right   0   38+664.237   38+779.093   0   3   17   25.344   100   N.C.     155   38+994.629   366341.028   2738787.69   201 0   Left   0   38+969.472   39+019.783   0   1   26   28.752   100   N.C.     156   39+470.078   366428.978   2739254.936   2000   Left   0   39+433.881   39+506.267   0   2   4   25.347   100   N.C.     157   39+747.046   366470.331   2739528.800   155   Right   0   39+638.137   39+828.011   0   70   11   12.903   65   7.0%     158   40+192.771   366934.937   2739621.2b   60   Left   0   40+149.438   40+224.496   0   71   40   29.694   40   7.0%     159   40+345.625   366955.26   2739   2.23   230   Right   0   40+326.589   40+364.575   0   9   27   46.461   80   7.0%     160   41+889.916   367337.638   2.1069.719   2000   Right   0   41+865.379   41+914.449   0   1   24   20.6055   400   N.C.     162   41+889.916   367397.84   2.741263.818   2000   Left   0   41+865.379   41+914.449   0   1   24   20.6055   400   N.C.     162   41+889.916   367397.84   2.741263.818   2000   Left   0   41+865.379   41+914.449   0   1   24   20.6055   400   N.C.     162   41+889.916   367397.84   2.741263.818   2000   Left   0   41+865.379   41+914.449   0   1   24   20.6055   400   N.C.     162   41+889.916   367397.84   2.741263.818   2000   Left   0   41+865.379   41+914.449   0   1   24   20.6055   400   N.C.     163   40+365.579   41+914.449   0   1   24   20.6055   400   N.C.     164   41+889.916   367397.84   2.741263.818   2000   Left   0   41+865.379   41+914.449   0   1   24   20.6055   400   N.C.     165   40+345.625   366955.   | 151   38+000.720   366202.311   2737805.384   600   16.01   0   37+981.964   38+019.464   0   3   34   51.418   100   7.0%   152   38+183.147   366232.528   2737985.286   800   Left   60   38+101.965   38+161.965   38+204.318   38+264.318   3   1   59.881   100   5.6%   153   38+91.545   366249.765   2738293.184   800   Right   60   38+418.806   38+478.806   38+504.283   38+564.283   1   49   28.679   100   5.6%   154   38+721.681   366283.8   2738520.777   200   Right   0   38+664.237   38+779.093   0   3   17   25.344   100   N.C.   155   38+994.629   366341.028   2738787.69   201 0   Left   0   38+969.472   39+019.783   0   1   26   28.752   100   N.C.   156   39+470.078   366428.978   2739254.936   2000   Left   0   39+433.881   39+506.267   0   2   4   25.347   100   N.C.   157   39+747.046   366470.331   2739528.800   155   Right   0   39+638.137   39+828.011   0   70   11   12.903   65   7.0%   158   40+192.771   366934.937   2739621.2  | ļ             |              | <del> </del>                                     |                                       |             |  |                                       |                     |             | <del></del>                                      | 0             | 6                           | 42       | 1.0.088   | 100    | Ñ.C            |
| 152 38+183,147 366232.528 2737985,286 800 Left 60 38+101.965 38+161.965 38+204.318 3 1 59.881 100 5.6%  153 38+491.545 366249.765 2738293.184 800 Right 60 38+418.806 38+478.806 38+504.283 38+564.283 1 49 28.679 100 5.6%  154 38+721.681 366283.8 2738520.777 200 Right 0 38+664.237 38+779.093 0 3 17 25.344 100 N.C.  155 38+994.629 366341.028 2738787.69 2010 Left 0 38+664.237 39+019.783 0 1 26 28.752 100 N.C.  156 39+470.078 366428.978 2739254.936 2000 Left 0 39+433.881 39+506.267 0 2 4 25.347 100 N.C.  157 39+747.046 366470.331 2739528.80 155 Right 0 39+638.137 39+828.011 0 70 11 12.903 65 7.0%  158 40+192.771 366934.937 2739621.25 60 Left 0 40+149.438 40+224.496 0 71 40 29.694 40 7.0%  159 40+345.625 366955.26 2739 6.123 230 Right 0 40+326.589 40+364.575 0 9 27 46.461 80 7.0%  160 41+321.028 367233.314 274.519.252 2000 Right 0 41+320.756 41+320.756 41+321.300 0 0 56.089 100 N.C.  161 41+686.693 36737.638 2.71069.719 2000 Right 0 41+865.379 41+868.156 0 0 3 9 24 100 N.C.   | 152 38+183.147 366232.528 2737985.286 800 Left 60 38+101.965 38+161.965 38+204.318 3 1 59.881 100 5.6%  153 38+491.545 366249.765 2738293.184 800 Right 60 38+418.806 38+478.806 38+504.283 38+504.283 1 49 28.679 100 5.6%  154 38+721.681 366283.8 2738520.777 206 Right 0 38+418.806 38+478.805 38+204.318 38+204.283 1 49 28.679 100 5.6%  155 38+994.629 366341.028 2738787.69 2010 Left 0 38+964.273 38+019.783 0 1 26 28.752 100 N.C.  156 39+470.078 366428.978 2739254.936 2000 Left 0 39+433.881 39+506.267 0 2 4 25.347 100 N.C.  157 39+747.046 366470.331 2739528.80 155 Right 0 39+638.137 39+828.011 0 70 11 12.903 65 7.0%  158 40+192.771 366934.937 2739621.02 60 Left 0 40+149.438 40+224.496 0 71 40 29.694 40 7.0%  159 40+345.625 366955.26 2739 0.23 230 Right 0 40+326.589 40+364.575 0 9 27 46.461 80 7.0%  160 41+321.028 367233.314 274.719.252 2000 Right 0 41+320.756 41+321.300 0 0 0 56.089 100 N.C.  161 41+686.693 36737.638 2.71069.719 2000 Right 0 41+865.379 41+914.449 0 0 1 20.00 N.C.   | 152 38+183.147 366232.528 2737985.286 800 Left 60 38+101.965 38+161.965 38+204.318 38+204.318 3 1 59.881 100 5.6%  153 38+491.545 366249.765 2738293.184 800 Right 60 38+418.806 38+478.803 38+504.283 1 49 28.679 100 5.6%  154 38+721.681 366283.8 2738520.777 200 Right 0 38+664.237 38+779.093 0 3 17 25.344 100 N.C.  155 38+994.629 366341.028 2738787.69 2010 Left 0 38+969.472 39+019.783 0 1 26 28.752 100 N.C.  156 39+470.078 366428.978 2739254.936 2000 Left 0 39+333.881 39+506.267 0 2 4 25.347 100 N.C.  157 39+747.046 366470.331 2739528.80 155 Right 0 39+638.137 39+828.011 0 70 11 12.903 65 7.0%  158 40+192.771 366934.937 2739621.25 60 Left 0 40+149.438 40+224.496 0 71 40 29.694 40 7.0%  159 40+345.625 366955.26 2739 6.23 230 Right 0 40+326.589 40+364.575 0 9 27 46.461 80 7.0%  160 41+321.028 367233.314 274.519.252 2000 Right 0 41+320.756 41+320.756 41+321.300 0 0 0 56.089 100 N.C.  161 41+686.693 36737.638 2.71069.719 2000 Right 0 41+865.379 41+914.449 0 1 1 24 20.695 100 N.C.   | 152 38+183,147 366232.528 2737985,286 800 Left 60 38+101.965 38+161.965 38+204.318 3 1 59.881 100 5.6%  153 38+491.545 366249.765 2738293.184 800 Right 60 38+418.806 38+478.806 38+504.283 38+564.283 1 49 28.679 100 5.6%  154 38+721.681 366283.8 2738520.777 200 Right 0 38+664.237 38+779.093 0 3 17 25.344 100 N.C.  155 38+994.629 366341.028 2738787.69 2010 Left 0 38+664.237 39+019.783 0 1 26 28.752 100 N.C.  156 39+470.078 366428.978 2739254.936 2000 Left 0 39+433.881 39+506.267 0 2 4 25.347 100 N.C.  157 39+747.046 366470.331 2739528.80 155 Right 0 39+638.137 39+828.011 0 70 11 12.903 65 7.0%  158 40+192.771 366934.937 2739621.25 60 Left 0 40+149.438 40+224.496 0 71 40 29.694 40 7.0%  159 40+345.625 366955.26 2739 6.123 230 Right 0 40+326.589 40+364.575 0 9 27 46.461 80 7.0%  160 41+321.028 367233.314 274.519.252 2000 Right 0 41+320.756 41+320.756 41+321.300 0 0 56.089 100 N.C.  161 41+686.693 36737.638 2.71069.719 2000 Right 0 41+865.379 41+868.156 0 0 3 9 24 100 N.C.  |               | <del></del>  | <del></del>                                      |                                       |             |  |                                       |                     | <del></del> | <del> </del>                                     | 0             | 14                          | 29       | 41.251  | 80     | 7.0%           |
| 153 38+491.545 366249.765 2738293.184 800 Right 60 38+418.806 38+504.283 38+504.283 1 49 28.679 100 5.6% 154 38+721.681 366283.8 2738520.777 200 Right 0 38+664.237 38+779.093 0 3 17 25.344 100 N.C. 155 38+994.629 366341.028 2738787.69 20.0 Left 0 38+964.237 39+019.783 0 1 26 28.752 100 N.C. 156 39+470.078 366428.978 2739254.936 2000 Left 0 39+433.881 39+506.267 0 2 4 25.347 100 N.C. 157 39+747.046 366470.331 2739528.80 155 Right 0 39+638.137 39+828.011 0 70 11 12.903 65 7.0% 158 40+192.771 366934.937 2739621.02 60 Left 0 40+149.438 40+224.496 0 71 40 29.694 40 7.0% 159 40+345.625 366955.26 2739 6123 230 Right 0 40+326.589 40+364.575 0 9 27 46.461 80 7.0% 160 41+321.028 367337.638 2 1069.719 2000 Right 0 41+320.756 41+321.300 0 0 0 9 50.89 100 N.C. 162 41+889.916 367397.84 2741263.818 2000 Left 0 41+865.379 41+914.449 0 1 10.0 N.C.   | 153 38+491.545 366249.765 2738293.184 800 Right 60 38+418.806 38+478.806 38+504.283 38+564.283 1 49 28.679 100 5.6% 154 38+721.681 366283.8 2738520.777 200 Right 0 38+642.37 38+779.093 0 3 17 25.344 100 N.C. 155 38+994.629 366341.028 2738787.69 2010 Left 0 38+969.472 39+019.783 0 1 26 28.752 100 N.C. 156 39+470.078 366428.978 2739254.936 2000 Left 0 39+433.881 39+506.267 0 2 4 25.347 100 N.C. 157 39+747.046 366470.331 2739528.800 155 Right 0 39+638.137 39+828.011 0 70 11 12.903 65 7.0% 159 40+345.625 366955.26 2739 0.23 230 Right 0 40+149.438 40+224.496 0 71 40 29.694 40 7.0% 160 41+321.028 367233.314 2740.719.252 2000 Right 0 40+326.589 40+364.575 0 9 27 46.461 80 7.0% 161 41+686.693 367337.638 2 1069.719 2000 Right 0 41+320.756 41+321.300 0 0 0 56.089 100 N.C. 162 41+889.916 367397.84 2741263.818 2000 Left 0 41+865.637 41+914.449 0 1 10.0 N.C.   | 153 38+491.545 366249.765 2738293.184 800 Right 60 38+418.806 38+504.283 38+504.283 1 49 28.679 100 5.6% 154 38+721.681 366283.8 2738520.777 200 Right 0 38+664.237 38+779.093 0 3 17 25.344 100 N.C. 155 38+994.629 366341.028 2738787.69 2010 Left 0 38+969.472 39+019.783 0 1 26 28.752 100 N.C. 156 39+470.078 366428.978 2739254.936 2000 Left 0 39+433.881 39+506.267 0 2 4 25.347 100 N.C. 157 39+747.046 366470.331 2739528.80 155 Right 0 39+638.137 39+828.011 0 70 11 12.903 65 7.0% 159 40+345.625 366955.26 2739 6.23 230 Right 0 40+149.438 40+224.496 0 71 40 29.694 40 7.0% 160 41+321.028 367233.314 274.519.252 2000 Right 0 40+326.589 40+364.575 0 9 27 46.461 80 7.0% 161 41+686.693 367337.638 2.41069.719 2000 Right 0 41+675.230 41+698.156 0 0 39 24 100 N.C. 162 41+889.916 367397.84 2741263.818 2000 Left 0 41+865.5379 44+914.449 0 1 1 24 20.605 100 N.C.  | 153 38+491.545 366249.765 2738293.184 800 Right 60 38+418.806 38+504.283 38+504.283 1 49 28.679 100 5.6% 154 38+721.681 366283.8 2738520.777 200 Right 0 38+664.237 38+779.093 0 3 17 25.344 100 N.C. 155 38+994.629 366341.028 2738787.69 20.0 Left 0 38+964.237 39+019.783 0 1 26 28.752 100 N.C. 156 39+470.078 366428.978 2739254.936 2000 Left 0 39+433.881 39+506.267 0 2 4 25.347 100 N.C. 157 39+747.046 366470.331 2739528.80 155 Right 0 39+638.137 39+828.011 0 70 11 12.903 65 7.0% 158 40+192.771 366934.937 2739621.02 60 Left 0 40+149.438 40+224.496 0 71 40 29.694 40 7.0% 159 40+345.625 366955.26 2739 6123 230 Right 0 40+326.589 40+364.575 0 9 27 46.461 80 7.0% 160 41+321.028 367337.638 2 1069.719 2000 Right 0 41+320.756 41+321.300 0 0 0 9 50.89 100 N.C. 162 41+889.916 367397.84 2741263.818 2000 Left 0 41+865.379 41+914.449 0 1 10.0 N.C.  |               | <del></del>  | <del></del>                                      |                                       |             |  |                                       |                     |             |  | 0             | 3                           | 34       | 51.418  | 100    | 7.0%           |
| 154 38+721.681 366283.8 2738520.777 206 Right 0 38+664.237 38+779.093 0 3 17 25:344 100 N.C. 155 38+994.629 366341.028 2738787.69 2070 Left 0 38+969.472 39+019.783 0 1 26 28.752 100 N.C. 156 39+470.078 366428.978 2739254.936 2000 Left 0 39+433.881 39+506.267 0 2 4 25.347 100 N.C. 157 39+747.046 366470.331 2739528.80 155 Right 0 39+638.137 39+828.011 0 70 11 12.903 65 7.0% 158 40+192.771 366934.937 2739621, 25 60 Left 0 40+149.438 40+224.496 0 71 40 29.694 40 7.0% 159 40+345.625 366955.26 2739 6 23 230 Right 0 40+326.589 40+364.575 0 9 27 46.461 80 7.0% 160 41+321.028 367233.314 274 279.252 2000 Right 0 41+320.756 41+321.300 0 0 0 56.089 100 N.C. 161 41+686.693 36737.638 2 1069.719 2000 Right 0 41+89.916 367397.84 2741263.818 2000 Left 0 41+89.916 367397.84 2741263.818 2000 Left 0 41+889.916 367397.84 2741263.818 2000 Left 0 41+866.6779 41+914.449 0 0 1 1 24 20.695 1400 N.C.   | 154 38+721.681 366283.8 2738520.777 206 Right 0 38+664.237 38+779.093 0 3 17 25.344 100 N.C.  155 38+994.629 366341.028 2738787.69 206 Left 0 38+969.472 39+019.783 0 1 26 28.752 100 N.C.  156 39+470.078 366428.978 2739254.936 2000 Left 0 39+433.881 39+506.267 0 2 4 25.347 100 N.C.  157 39+747.046 366470.331 2739528.80 155 Right 0 39+638.137 39+828.011 0 70 11 12.903 65 7.0%  158 40+192.771 366934.937 2739621.25 60 Left 0 40+149.438 40+224.496 0 71 40 29.694 40 7.0%  159 40+345.625 366955.26 2739 223 230 Right 0 40+326.589 40+364.575 0 9 27 46.461 80 7.0%  160 41+321.028 367233.314 274 319.252 2000 Right 0 41+320.756 41+321.300 0 0 0 56.089 100 N.C.  161 41+686.693 36737.638 2 1069.719 2000 Right 0 41+865.379 41+914.449 0 0 1 24 20.605 100 N.C.   | 154 38+721.681 366283.8 2738520.777 206 Right 0 38+664.237 38+779.093 0 3 17 25.344 100 N.C.  155 38+994.629 366341.028 2738787.69 2010 Left 0 38+969.472 39+019.783 0 1 26 28.752 100 N.C.  156 39+470.078 366428.978 2739254.936 2000 Left 0 39+433.881 39+506.267 0 2 4 25.347 100 N.C.  157 39+747.046 366470.331 2739528.80 155 Right 0 39+638.137 39+828.011 0 70 11 12.903 65 7.0%  158 40+192.771 366934.937 2739621.25 60 Left 0 40+149.438 40+224.496 0 71 40 29.694 40 7.0%  159 40+345.625 366955.26 2739 23 230 Right 0 40+326.589 40+364.575 0 9 27 46.461 80 7.0%  160 41+321.028 367233.314 274 39.252 2000 Right 0 41+320.756 41+321.300 0 0 0 56.089 100 N.C.  161 41+686.693 36737.638 2 1069.719 2000 Right 0 41+865.379 41+914.449 0 1 1 24.000 N.C.  | 154 38+721.681 366283.8 2738520.777 206 Right 0 38+664.237 38+779.093 0 3 17 25:344 100 N.C. 155 38+994.629 366341.028 2738787.69 2070 Left 0 38+969.472 39+019.783 0 1 26 28.752 100 N.C. 156 39+470.078 366428.978 2739254.936 2000 Left 0 39+433.881 39+506.267 0 2 4 25.347 100 N.C. 157 39+747.046 366470.331 2739528.80 155 Right 0 39+638.137 39+828.011 0 70 11 12.903 65 7.0% 158 40+192.771 366934.937 2739621, 25 60 Left 0 40+149.438 40+224.496 0 71 40 29.694 40 7.0% 159 40+345.625 366955.26 2739 6 23 230 Right 0 40+326.589 40+364.575 0 9 27 46.461 80 7.0% 160 41+321.028 367233.314 274 279.252 2000 Right 0 41+320.756 41+321.300 0 0 0 56.089 100 N.C. 161 41+686.693 36737.638 2 1069.719 2000 Right 0 41+89.916 367397.84 2741263.818 2000 Left 0 41+89.916 367397.84 2741263.818 2000 Left 0 41+889.916 367397.84 2741263.818 2000 Left 0 41+866.6779 41+914.449 0 0 1 1 24 20.695 1400 N.C.  | <u> </u>      |              | <del></del>                                      |                                       |             |  |                                       |                     | <del></del> |  |               | 3                           | 1        | 59.881  | 100    | 5.6%           |
| 155 38+994.629 366341.028 2738787.69 2010 Left 0 38+969.472 39+019.783 0 1 26 28.752 100 N.C.  156 39+470.078 366428.978 2739254.936 2000 Left 0 39+433.881 39+506.267 0 2 4 25.347 100 N.C.  157 39+747.046 366470.331 2739528.80 155 Right 0 39+638.137 39+828.011 0 70 11 12.903 65 7.0%  158 40+192.771 366934.937 2739621, 25 60 Left 0 40+149.438 40+224.496 0 71 40 29.694 40 7.0%  159 40+345.625 366955.26 2730 6 23 230 Right 0 40+326.589 40+364.575 0 9 27 46.461 80 7.0%  160 41+321.028 367233.314 274 19.252 2000 Right 0 41+320.756 41+321.300 0 0 0 56.089 100 N.C.  161 41+686.693 367337.638 2 1069.719 2000 Right 0 41+675.230 41+698.156 0 0 39 24 100 N.C.   | 155 38+994.629 366341.028 2738787.69 2010 Left 0 38+969.472 39+019.783 0 1 26 28.752 100 N.C.  156 39+470.078 366428.978 2739254.936 2000 Left 0 39+433.881 39+506.267 0 2 4 25.347 100 N.C.  157 39+747.046 366470.331 2739528.80 155 Right 0 39+638.137 39+828.011 0 70 11 12.903 65 7.0%  158 40+192.771 366934.937 2739621 25 60 Left 0 40+149.438 40+224.496 0 71 40 29.694 40 7.0%  159 40+345.625 366955.26 2739 6 23 230 Right 0 40+326.589 40+364.575 0 9 27 46.461 80 7.0%  160 41+321.028 367233.314 274 319.252 2000 Right 0 41+320.756 41+321.300 0 0 0 56.089 100 N.C.  161 41+686.693 367337.638 2 1069.719 2000 Right 0 41+675.230 41+698.156 0 0 39 24 100 N.C.  | 155 38+994.629 366341.028 2738787.69 2010 Left 0 38+969.472 39+019.783 0 1 26 28.752 100 N.C.  156 39+470.078 366428.978 2739254.936 2000 Left 0 39+433.881 39+506.267 0 2 4 25.347 100 N.C.  157 39+747.046 366470.331 2739528.80 155 Right 0 39+638.137 39+828.011 0 70 11 12.903 65 7.0%  158 40+192.771 366934.937 2739621 2 60 Left 0 40+149.438 40+224.496 0 71 40 29.694 40 7.0%  159 40+345.625 366955.26 2739 6 23 230 Right 0 40+326.589 40+364.575 0 9 27 46.461 80 7.0%  160 41+321.028 367233.314 274 19.252 2000 Right 0 41+320.756 41+321.300 0 0 0 56.089 100 N.C.  161 41+686.693 367337.638 2 1069.719 2000 Right 0 41+675.230 41+698.156 0 0 39 24 100 N.C.   | 155 38+994.629 366341.028 2738787.69 2010 Left 0 38+969.472 39+019.783 0 1 26 28.752 100 N.C.  156 39+470.078 366428.978 2739254.936 2000 Left 0 39+433.881 39+506.267 0 2 4 25.347 100 N.C.  157 39+747.046 366470.331 2739528.80 155 Right 0 39+638.137 39+828.011 0 70 11 12.903 65 7.0%  158 40+192.771 366934.937 2739621, 25 60 Left 0 40+149.438 40+224.496 0 71 40 29.694 40 7.0%  159 40+345.625 366955.26 2730 6 23 230 Right 0 40+326.589 40+364.575 0 9 27 46.461 80 7.0%  160 41+321.028 367233.314 274 19.252 2000 Right 0 41+320.756 41+321.300 0 0 0 56.089 100 N.C.  161 41+686.693 367337.638 2 1069.719 2000 Right 0 41+675.230 41+698.156 0 0 39 24 100 N.C.  |               |              | <del></del>                                      |                                       |             |  |                                       | 38+418.806          |             | <del></del>                                      | 38+564.283    | 1                           | 49       | 28.679  | 1.00   | 5.6%           |
| 156 39+470.078 366428.978 2739254.936 2000 Left 0 39+433.881 39+506.267 0 2 4 25.347 100 N.C.  157 39+747.046 366470.331 2739528.80. 155 Right 0 39+638.137 39+828.011 0 70 11 12.903 65 7.0%  158 40+192.771 366934.937 2739621.028 60 Left 0 40+149.438 40+224.496 0 71 40 29.694 40 7.0%  159 40+345.625 366955.26 273° c 23 230 Right 0 40+326.589 40+364.575 0 9 27 46.461 80 7.0%  160 41+321.028 367233.314 27 40 19.252 2000 Right 0 41+320.756 41+321.300 0 0 0 56.089 100 N.C.  161 41+686.693 367337.638 2.1069.719 2000 Right 0 41+675.230 41+698.156 0 0 39 24 100 N.C.   | 156 39+470.078 366428.978 2739254.936 2000 Left 0 39+433.881 39+506.267 0 2 4 25.347 100 N.C.  157 39+747.046 366470.331 2739528.800 155 Right 0 39+638.137 39+828.011 0 70 11 12.903 65 7.0%  158 40+192.771 366934.937 2739621.28 60 Left 0 40+149.438 40+224.496 0 71 40 29.694 40 7.0%  159 40+345.625 366955.26 2739 2.23 230 Right 0 40+326.589 40+364.575 0 9 27 46.461 80 7.0%  160 41+321.028 367233.314 2742719.252 2000 Right 0 41+320.756 41+321.300 0 0 0 56.089 100 N.C.  161 41+686.693 367337.638 2.1069.719 2000 Right 0 41+675.230 41+698.156 0 0 39 24 100 N.C.  | 156 39+470.078 366428.978 2739254.936 2000 Left 0 39+433.881 39+506.267 0 2 4 25.347 100 N.C.  157 39+747.046 366470.331 2739528.800 155 Right 0 39+638.137 39+828.011 0 70 11 12.903 65 7.0%  158 40+192.771 366934.937 2739621.028 60 Left 0 40+149.438 40+224.496 0 71 40 29.694 40 7.0%  159 40+345.625 366955.26 2739 0 23 230 Right 0 40+326.589 40+364.575 0 9 27 46.461 80 7.0%  160 41+321.028 367233.314 2740719.252 2000 Right 0 41+320.756 41+321.300 0 0 0 56.089 100 N.C.  161 41+686.693 367337.638 2 1069.719 2000 Right 0 41+675.230 41+698.156 0 0 39 24 100 N.C.  | 156 39+470.078 366428.978 2739254.936 2000 Left 0 39+433.881 39+506.267 0 2 4 25.347 100 N.C.  157 39+747.046 366470.331 2739528.80. 155 Right 0 39+638.137 39+828.011 0 70 11 12.903 65 7.0%  158 40+192.771 366934.937 2739621.028 60 Left 0 40+149.438 40+224.496 0 71 40 29.694 40 7.0%  159 40+345.625 366955.26 273° c 23 230 Right 0 40+326.589 40+364.575 0 9 27 46.461 80 7.0%  160 41+321.028 367233.314 27 40 19.252 2000 Right 0 41+320.756 41+321.300 0 0 0 56.089 100 N.C.  161 41+686.693 367337.638 2.1069.719 2000 Right 0 41+675.230 41+698.156 0 0 39 24 100 N.C.  |               | <del></del>  |  |                                       |             |  |                                       |                     |             | <del> </del>                                     |               | -3                          | 17       | 25.344  | 100    | N.C.           |
| 157         39+747.046         366470.331         2739528.80         155         Right         0         39+638.137         39+828.011         0         70         11         12.903         65         7.0%           158         40+192.771         366934.937         2739621.25         60         Left         0         40+149.438         40+224.496         0         71         40         29.694         40         7.0%           159         40+345.625         366955.26         2739 & 23         230         Right         0         40+326.589         40+364.575         0         9         27         46.461         80         7.0%           160         41+321.028         367233.314         27 10 19.252         2000         Right         0         41+320.756         41+321.300         0         0         0         56.089         100         N.C.           161         41+686.693         367337.638         2 1069.719         2000         Right         0         41+698.156         0         0         0         39         24         100         N.C.           162         41+889.916         367397.847         2741263.818         2000         Left         0         41+865.379         4  | 157 39+747.046 366470.331 2739528.802 155 Right 0 39+638.137 39+828.011 0 70 11 12.903 65 7.0%  158 40+192.771 366934.937 2739621,28 60 Left 0 40+149.438 40+224.496 0 71 40 29.694 40 7.0%  159 40+345.625 366955.26 2739 6 23 230 Right 0 40+326.589 40+364.575 0 9 27 46.461 80 7.0%  160 41+321.028 367233.314 2740 19.252 2000 Right 0 41+320.756 41+321.300 0 0 0 56.089 100 N.C.  161 41+686.693 367337.638 2 1069.719 2000 Right 0 41+675.230 41+698.156 0 0 39 24 100 N.C.   | 157 39+747.046 366470.331 2739528.80 155 Right 0 39+638.137 39+828.011 0 70 11 12.903 65 7.0%  158 40+192.771 366934.937 2739621.28 60 Left 0 40+149.438 40+224.496 0 71 40 29.694 40 7.0%  159 40+345.625 366955.26 2739 6 23 230 Right 0 40+326.589 40+364.575 0 9 27 46.461 80 7.0%  160 41+321.028 367233.314 2740719.252 2000 Right 0 41+320.756 41+321.300 0 0 0 56.089 100 N.C.  161 41+686.693 367337.638 2 1069.719 2000 Right 0 41+675.230 41+698.156 0 0 39 24 100 N.C.   | 157         39+747.046         366470.331         2739528.80.         155         Right         0         39+638.137         39+828.011         0         70         11         12.903         65         7.0%           158         40+192.771         366934.937         2739621.25         60         Left         0         40+149.438         40+224.496         0         71         40         29.694         40         7.0%           159         40+345.625         366955.26         2739 & 23         230         Right         0         40+326.589         40+364.575         0         9         27         46.461         80         7.0%           160         41+321.028         367233.314         27 10 19.252         2000         Right         0         41+320.756         41+321.300         0         0         0         56.089         100         N.C.           161         41+686.693         367337.638         2 1069.719         2000         Right         0         41+698.156         0         0         0         39         24         100         N.C.           162         41+889.916         367397.847         2741263.818         2000         Left         0         41+865.379  | <u> </u>      |              | <del></del>                                      |                                       |             |  |                                       |                     |             | <del></del>                                      | 0             | 1                           | 26       | 28.752  | 100    | N.C.           |
| 158         40+192.771         366934.937         2739621.28         60         Left         0         40+149.438         40+224.496         0         71         40         29.694         40         7.0%           159         40+345.625         366955.26         2739 & 23         230         Right         0         40+326.589         40+364.575         0         9         27         46.461         80         7.0%           160         41+321.028         367233.314         274.719.252         2000         Right         0         41+320.756         41+321.300         0         0         0         56.089         100         N.C.           161         41+686.693         367337.638         2.1069.719         2000         Right         0         41+675.230         41+698.156         0         0         39         24         100         N.C.           162         41+889.916         367397.847         2741263.818         2000         Left         0         41+865.379         41+914.449         0         1         24         20 core         100         N.C.   | 158     40+192.771     366934.937     2739621.28     60     Left     0     40+149.438     40+224.496     0     71     40     29.694     40     7.0%       159     40+345.625     366955.26     2739 & 23     230     Right     0     40+326.589     40+364.575     0     9     27     46.461     80     7.0%       160     41+321.028     367233.314     274.719.252     2000     Right     0     41+320.756     41+321.300     0     0     0     56.089     100     N.C.       161     41+686.693     367337.638     2.41069.719     2000     Right     0     41+675.230     41+698.156     0     0     39     24     100     N.C.       162     41+889.916     367397.847     2741263.818     2000     Left     0     41+865.379     41+914.449     0     1     24     20.605     400   | 158     40+192.771     366934.937     2739621.28     60     Left     0     40+149.438     40+224.496     0     71     40     29.694     40     7.0%       159     40+345.625     366955.26     2739 & 23     230     Right     0     40+326.589     40+364.575     0     9     27     46.461     80     7.0%       160     41+321.028     367233.314     274.719.252     2000     Right     0     41+320.756     41+321.300     0     0     0     56.089     100     N.C.       161     41+686.693     367337.638     2.41069.719     2000     Right     0     41+675.230     41+698.156     0     0     39     24     100     N.C.       162     41+889.916     367397.847     2741263.818     2000     Left     0     41+865.379     41+914.449     0     1     24     20.605     400  | 158         40+192.771         366934.937         2739621.28         60         Left         0         40+149.438         40+224.496         0         71         40         29.694         40         7.0%           159         40+345.625         366955.26         2739 & 23         230         Right         0         40+326.589         40+364.575         0         9         27         46.461         80         7.0%           160         41+321.028         367233.314         274.719.252         2000         Right         0         41+320.756         41+321.300         0         0         0         56.089         100         N.C.           161         41+686.693         367337.638         2.1069.719         2000         Right         0         41+675.230         41+698.156         0         0         39         24         100         N.C.           162         41+889.916         367397.847         2741263.818         2000         Left         0         41+865.379         41+914.449         0         1         24         20 core         100         N.C.  | <del></del>   |              |  |                                       |             |  |                                       |                     |             | <del> </del>                                     |               | I.                          |          | 25.347  | 100    | N.C.           |
| 159  | 159   | 159  | 159   |               | I————        |  |                                       |             |  |                                       |                     |             | <del></del>                                      |               |                             |          | <del></del>                                       | 65     | 7.0%           |
| 160     41+321.028     367233.314     274.719.252     2000     Right     0     41+321.300     0     0     0     0     56.089     100     N.C.       161     41+889.916     367397.847     2741263.818     2000     Left     0     41+865.379     41+914.449     0     1     34     30.695     100     N.C.   | 160     41+321.028     367233.314     274.719.252     2000     Right     0     41+320.756     41+321.300     0     0     0     56.089     100     N.C.       161     41+889.916     367337.638     2.41069.719     2000     Right     0     41+698.156     0     0     39     24     100     N.C.       162     41+889.916     367397.847     2741263.818     2000     Left     0     41+865.379     41+914.449     0     1     24     20.605     400   | 160     41+321.028     367233.314     274.719.252     2000     Right     0     41+321.300     0     0     0     0     56.089     100     N.C.       161     41+889.916     367337.638     2.41263.818     2000     Left     0     41+865.379     41+914.449     0     1     34     30.605     100     N.C.   | 160     41+321.028     367233.314     274.719.252     2000     Right     0     41+321.300     0     0     0     0     56.089     100     N.C.       161     41+889.916     367397.847     2741263.818     2000     Left     0     41+865.379     41+914.449     0     1     34     30.695     100     N.C.  |               |              |  |                                       |             |  |                                       |                     |             |  |               |                             |          | <del>! -                                   </del> | 40     | 7.0%           |
| 161 41+686.693 367337.638 2 1069.719 2000 Right 0 41+675.230 41+698.156 0 0 39 24 100 N.C.  162 41+889.916 367397.847 2741263.818 2000 Left 0 41+865.379 41+914.449 0 1 24 20.695 100 N.C.   | 161 41+686.693 367337.638 2,1069.719 2000 Right 0 41+675.230 41+698.156 0 0 39 24 100 N.C.  162 41+889.916 367397.847 2741263.818 2000 Left 0 41+865.379 41+914.449 0 1 24 20.605 100 N.C.  | 161 41+686.693 367337.638 2 1069.719 2000 Right 0 41+675.230 41+698.156 0 0 39 24 100 N.C.  162 41+889.916 367397.847 2741263.818 2000 Left 0 41+865.379 41+914.449 0 1 34 20.605 100 N.C.   | 161 41+686.693 367337.638 2 1069.719 2000 Right 0 41+675.230 41+698.156 0 0 39 24 100 N.C.  162 41+889.916 367397.847 2741263.818 2000 Left 0 41+865.379 41+914.449 0 1 24 20.695 100 N.C.  |               |              |  |                                       |             |  |                                       |                     |             | ·  |               |                             |          | <del></del>                                       |        | 7.0%           |
| 162 41+889.916 367397.847 2741263.818 2000 Left 0 41+865.379 41+914.449 0 1 24 20.605 100 N.C.   | 162 41+889.916 367397.847 2741263.818 2000 Left 0 41+865.379 41+914.449 0 1 24 20.605 400 N.C.  | 162 41+889.916 367397.847 2741263.818 2000 Left 0 41+865.379 41+914.449 0 1 24 20.605 400 N.C.   | 162 41+889.916 367397.847 2741263.818 2000 Left 0 41+865.379 41+914.449 0 1 24 20.605 100 N.C.  | <del></del>   |              |  |                                       |             |  | <del></del>                           |                     |             | <del></del>                                      |               |                             |          | 1   |        | N.C.           |
| MANAGER (TECH) Sinar State Road Devp. Corp. Lid. PIU, Nawada PIU, Nawada   | MANAGER (TECH) Bihar State Road Devp. Corp. Ltd.  PIU, Nawada  MANAGER (TECH) Bihar State Road Devp. Corp. Ltd.  PIU, Nawada  | MANAGER (TECH) Bihar State Road Desp. Corp. Ltd. PIU, Nawada   | MANAGER (TECH) in the State Road Devp. Corp. Ltd.  PIU, Nawada  MANAGER (TECH) PIU, Nawada  | _             |              |  |                                       |             | _  | ·                                     |                     |             |  |               | 0                           |          | <del> </del>                                      |        |                |
| MANAGER (TECH)  Bihar State Road Devp. Corp. Ltd.  PIU, Nawada  PIU, Nawada  | MANAGER (TECH)  Bihar State Road Devp. Corp. Ltd.  PIU, Nawada  PIU, Nawada   | MANAGER (TECH)  Bihar State Road Devp. Corp. Ltd.  PIU, Nawada  PIU, Nawada  | MANAGER (TECH) Binder State Road Devp. Corp. Ltd.  PIU, Nawada  PIU, Nawada   |               |              | .d <sup>O</sup>                                  | 2717256.010                           |             |  | · · · · · · · · · · · · · · · · · · · |                     | 41+805,379  | 41+914.449                                       | 0             | 1                           | 24       | _20.695   | 100    | N.C.           |
| MANAGER (TECH) Billian State Road Devp. Corp. Lie.  Bihar State Road Devp. Corp. Ltd.  PIU, Nawada  PIU, Nawada  | MANAGER (TECH) Billington State Road Devp. Corp. Etc.  Bihar State Road Devp. Corp. Ltd.  PIU, Nawada  PIU, Nawada  | MANAGER (TECH) Binar State Road Devp. Corp. Ltd.  Bihar State Road Devp. Corp. Ltd.  PIU, Nawada  PIU, Nawada  | MANAGER (TECH) Bihar State Road Devp. Corp. Ltd. PIU, Nawada PIU, Nawada  |               | 2            | 310  |                                       |             |  |                                       | h                   |             | T  |               |                             |          |   |        |                |
|  | USE   | A LISE OF THE PROPERTY OF THE  | a lise  | 6             | 25           |  |                                       |             |  | binar State F                         | Road Devp. Co       |             | ate Road De                                      | ιμι Gorp, Εισ |                             |          |   |        |                |
|  |   |  |   |               |              |  |                                       |             |  |                                       |                     |             |  |               |                             |          |   |        |                |

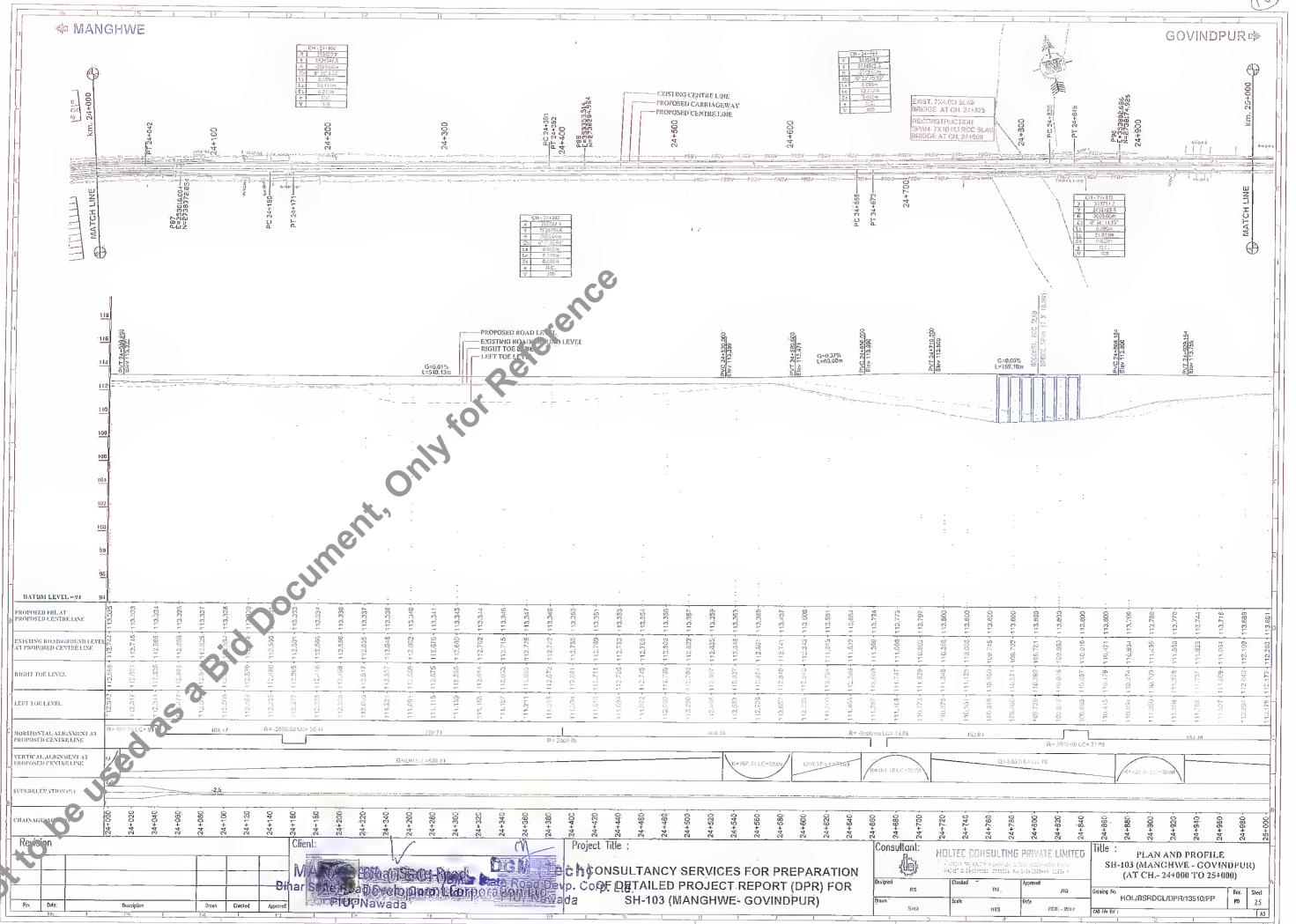
|         |          |          | LEVEL   | LENGTH | TYPE  | Grade | Grade | Grade      | K        | CHAINAGE | <u> </u> | LEVEL   |        |
|---------|----------|----------|---------|--------|-------|-------|-------|------------|----------|----------|----------|---------|--------|
|         | SI. NO.  | CHAINAGE | OF      | OF     | OF    | IN    | OUT   | DIFFERENCE | VALUE    | ST. OF   | END OF   | ST. OF  | END O  |
|         | ļ        |          | PVI     | CURVE  | CURVE | .(%)  | (%)   | (%).       |          | CURVE    | CURVE    | CURVE   | CURV   |
|         | 1        | 21+700   | 113.99  | 60     | Sag   | 0.0%  | 0.1%  | 0.1%       | 527.834  | 21+670   | 21+730   | 113.989 | 114.02 |
|         | 2        | 22+103   | 114.462 | 60     | Hog   | 0.1%  | 0.0%  | -0.1%      | 454.447  | 22+073   | 22+133   | 114.427 | 114.45 |
|         | 3.       | 22+419   | 114.414 | 60     | Hog   | 0.0%  | -0.1% | -0.1%      | 795.251  | 22+389   | 22+449   | 114.419 | 114.38 |
|         | 4        | 22+990   | 113.898 | 60     | Hog   | -0.1% | -0.1% | 0.0%       | 1534.635 | 22+960   | 23+020   | 113.925 | 113.89 |
|         | 5        | 23+141   | 113.702 | 60     | Sag   | -0.1% | -0.1% | 0.1%       | 987.109  | 23+111   | 23+171   | 113.741 | 113.68 |
|         | 6        | 23+500   | 113.455 | 60     | Sag   | -0.1% | 0.3%  | 0.4%       | 148.046  | 23+470   | 23+530   | 113,476 | 113.5  |
| 1       | 7        | 23+745   | 114.279 | 60     | Hog   | 0.3%  | -0.4% | -0.7%      | 80.553   | 23+715   | 23+775   | 114.178 | 114.15 |
|         | 8        | 23+980   | 113.32  | 60     | Sag   | -0.4% | 0.0%  | 0.4%       | 144.384  | 23+950   | 24+010   | 113.442 | 113.32 |
|         | 9:       | 24+560   | 113.361 | 60     | Sag   | 0.0%  | 0.4%  | 0.4%       | 167.444  | 24+530   | 24+590   | 113.359 | 113.47 |
|         | 10       | 24+680   | 113.8   | 60     | Hog   | 0.4%  | 0.0%  | -0.4%      | 164.162  | 24+650   | 24+710   | 113.69  | 113.8  |
|         | 11       | 24+899   | 113.8   | 60     | Hog   | 0.0%  | -0.1% | -0.1%      | 435.868  | 24+869   | 24+929   | 113.8   | 113.78 |
|         | 12       | 25+260   | 113.303 | 60     | Sag   | -0.1% | -0.1% | 0.0%       | 5400.366 | 25+230   | 25+290   | 113.345 | 113.26 |
|         | 13       | 25+680   | 112.772 | 60     | Sag   | 4-61% | 0.1%  | 0.2%       | 324.967  | 25+650   | 25+710   | 112.81  | 112.78 |
|         | 14       | 26+100   | 113.016 | 60     | Hog 💪 | 0.1%  | 0.0%  | 0.0%       | 1410.341 | 26+070   | 26+130   | 112.998 | 113.02 |
|         | 15       | 26+440   | 113.069 | 60     | Нод   | 0.0%  | -0.1% | -0.1%      | 428.869  | 26+410   | 26+470   | 113,064 | 113.03 |
|         | 16       | 26+600   | 112.87  | 60     | Sat   | -0.1% | 0.1%  | 0.3%       | 228.778  | 26+570   | 26+630   | 112.907 | 112.91 |
|         | 17       | 26+880   | 113.256 | 60     | Hon   | 0.1%  | -0.4% | -0.5%      | 115.393  | 26+850   | 26+910   | 113.215 | 113.14 |
|         | 18       | 27+080   | 112,492 | 60     | Saġ   | -0.4% | 0.2%  | 0.5%       | 111.582  | 27+050   | 27+110   | 112.607 | 112.53 |
|         | 19       | 27+380   | 112.959 | 60     | Hog   | 0.2%  | 0.0%  | -0.2%      | 326.169  | 27+350   | 27+410   | 112.912 | 112,95 |
|         | 20       | 27+740   | 112.857 | 60     | Hog   | 0.0%  | -0.1% | -0.1%      | 903,361  | 27+710   | 27+770   | 112.866 | 112.82 |
|         | 21       | 28+100   | 112.516 | 6.     | Hog   | -0.1% | -0.6% | -0.5%      | 123.706  | 28+070   | 28+130   | 112.545 | 112.34 |
|         | 22       | 28+260   | 111.589 | 6t.    | Sag   | -0.6% | 0.0%  | 0.6%       | 104.512  | 28+230   | 28+290   | 111,763 | 111.58 |
|         | 23       | 28+573   | 111.571 | 60     | Hog   | 0.0%  | -0.2% | -0.2%      | 252.684  | 28+543   | 28+603   | 111.573 | 111.49 |
|         | 24       | 29+040   | 110.436 | 60     | Sag   | -0.2% | 0.0%  | 0.2%       | 273.366  | 29+010   | 29+070   | 110.509 | 110.42 |
|         | 25       | 29+400   | 110.351 | 60     | Sag   | 0.0%  | 0.2%  | 0.3%       | 238,229  | 29+370   | 29+430   | 110.358 | 110.4  |
|         | 26       | 29+619   | 110.852 | 60     | Hog   | 0.2%  | 0.1%  | -0.1%      | 421.564  | 29+589   | 29+649   | 110.783 | 110.87 |
|         | 27       | 29+960   | 141.445 | 60     | Hog   | 0.1%  | 0.0%  | -0.1%      | 588.118  | 29+930   | 29+990   | 111.119 | 111.1  |
|         | 28       | 30+160   | 1 1.112 | 60     | Sag   | 0.0%  | 0.9%  | 0.9%       | 65.698   | 30+130   | 30+190   | 111.117 | 111.38 |
|         | 29       | 30+283   | 112.221 | 60     | Hog   | 0.9%  | -0.5% | -1.4%      | 41.474   | 30+253   | 30+313   | 111.951 | 112.05 |
|         | 3.0;     | 30#460   | 111.249 | 60     | Sag   | -0.5% | 0.4%  | 1.0%       | 61.731   | 30+430   | 30+490   | 111.414 | 111.37 |
|         | 31       | 30+151   | 112.348 | 60     | Hog   | 0.4%  | 0.1%  | -0.3%      | 215.601  | 30+690   | 30+750   | 112.221 | 112.39 |
|         | 3.2      | 20+360   | 112,549 | 60     | Sag   | 0.1%  | 0.5%  | 0.3%       | 181.308  | 30+830   | 30+890   | 112.506 | 112,69 |
|         | 33       | 31+433   | 115.271 | 60     | Hog   | 0.5%  | -0.3% | -0.8%      | 77.394   | 31+403   | 31+463   | 115,129 | 115.18 |
|         | 34       | 31+660   | 114.588 | .60    | Sag   | -0.3% | 0.2%  | 0.5%       | 123.997  | 31+630   | 31+690   | 114.678 | 114.64 |
|         | 35       | 31+900   | 115.028 | 60     | Sag   | 0.2%  | 0.5%  | 0.3%       | 206.268  | 31+870   | 31+930   | 114.973 | 115.1  |
|         | - 35     | 32+400   | 117.401 | 60     | Hog   | 0.5%  | 0.2%  | -0.3%      | 211.101  | 32+370   | 32+430   | 117,259 | 117,45 |
|         |          | 33+380   | 119.267 | 60     | Sag   | 0.2%  | 0.2%  | 0.0%       | 4930.212 | 33+350   | 33+410   | 119.209 | 119.32 |
|         | 38       | 33+673   | 119.86  | 60     | Sag   | 0.2%  | 0.2%  | 0.0%       | 3064.787 | 33+643   | 33+703   | 119.8   | 119.92 |
| opeused | 39       | 33+941   | 120.456 | 60     | Hog   | 0.2%  | -0.3% | -0.5%      | 109.204  | 33+911   | 33+971   | 120.39  | 120,35 |
| _0      | 40       | 34+050   | 120.1   | 60     | Sag   | -0.3% | 0.0%  | 0.3%       | 183.321  | 34+020   | 34+080   | 120.198 | 120.1  |
|         | 41       | 34+180   | 120.1   | 60     | Sag   | 0.0%  | 0.3%  | 0.3%       | 214.534  | 34+150   | 34+210   | 120.1   | 120.18 |
| 19      | 42       | 34+260   | 120.322 | 80     | Sag   | 0.3%  | 0.4%  | 0.1%       | 1119.018 | 34+219   | 34+300   | 120,209 | 120.46 |
| V       | 43       | 34+480   | 121.097 | 60     | Hog.  | 0.4%  | 0.1%  | -0.2%      | 253.697  | 34+450   | 34+510   | 120.991 | 121.13 |
|         | 44       | 34+867   | 121.544 | 60     | Sag   | 0.1%  | 1.3%  | 1.1%       | 52.35    | 34+837   | 34+897   | 121.51  | 121.92 |
| 70      | 45       | 35+065   | 124.038 | 60     | Hog   | 1.3%  | 0.2%  | -1.1%      | 55.636   | 35+035   | 35+095   | 123.66  | 124.09 |
| ▼ I     | 46<br>47 | 35+260   | 124.395 | 60     | Hog   | 0.2%  | -0.3% | -0.4%      | 134,447  | 35+230   | 35+290   | 124.34  | 124.31 |
| \ `     |          | 35+380   | 124.079 | 60     | Sag   | -0.3% | 0.2%  | 0.5%       | 121.965  | 35+350   | 35+410   | 124.158 | 124.14 |

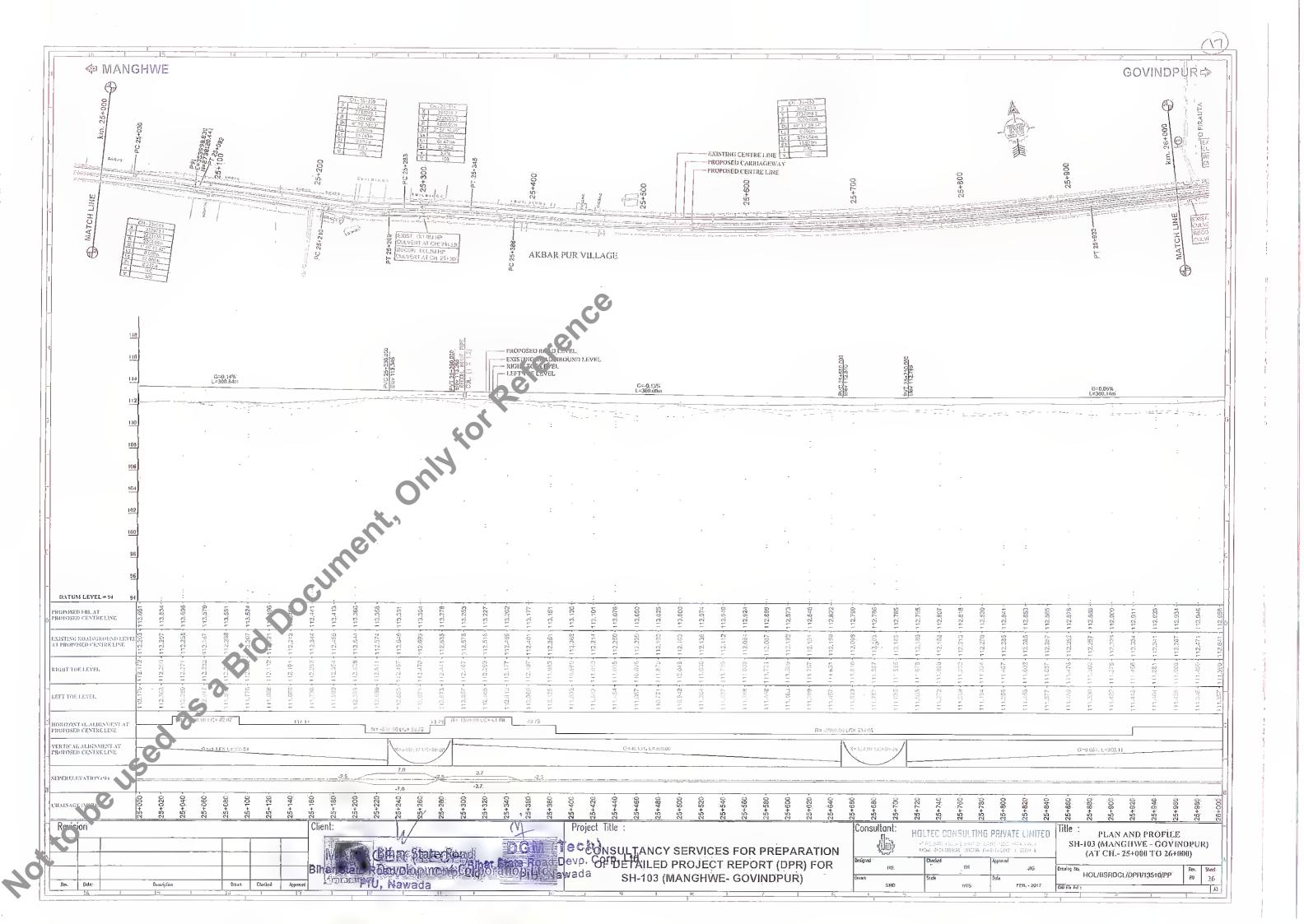
|                 |         |                  |                    |          | VERTI      | CAL ALIGN | MENT RE | PORT PACK                     | AGE-II  |          |        |         |         |
|-----------------|---------|------------------|--------------------|----------|------------|-----------|---------|-------------------------------|---------|----------|--------|---------|---------|
|                 |         |                  | LEVEL              | LENGTH   | TYPE       | Grade     | Grade   | Grade                         | К       | CHAINAGE |        | LEVEL   | ·       |
|                 | SI. NO. | CHAINAGE         | OF                 | OF       | OF         | IÑ        | OUT     | DIFFERENCE                    | VALUE   | ST. OF   | END OF | ST. OF  | END OF  |
|                 |         |                  | PVI                | CURVE    | CURVE      | (%)       | (%)     | (%)                           |         | CURVE    | CURVE  | CURVE   | CURVE   |
|                 | 4.8     | 35+600           | 124.582            | 60       | Sag        | 0.2%      | 0.7%    | 0.4%                          | 134.485 | 35+570   | 35+630 | 124.514 | 124.785 |
|                 | 49      | 35+920           | 126.742            | 60       | Sag        | 0.7%      | 1.3%    | 0.6%                          | 100,947 | 35+890   | 35+950 | 126.539 | 127,123 |
|                 | 50      | 36+100           | 129.026            | 60       | Hog        | 1.3%      | 0.4%    | -0.8%                         | 71.068  | 36+070   | 36+130 | 128.646 | 129.154 |
|                 | 51      | 36+591           | 131.113            | 60       | Sag        | 0.4%      | 0.8%    | 0.4%                          | 142.248 | 36+561   | 36+621 | 130.985 | 131.367 |
|                 | 52      | 36+781           | 132.72             | 60       | Hog        | 0.8%      | 0.0%    | -0.8%                         | 71.295  | 36+751   | 36+811 | 132.466 | 132.721 |
|                 | 53      | 37+000           | 132.731            | 6.0      | Hog        | 0.0%      | -0.9%   | -0.9%                         | 68.526  | 36+970   | 37+030 | 132.729 | 132.47  |
|                 | 54      | 37+420           | 129.079            | 60       | Sag        | -0.9%     | -0.3%   | 0.6%                          | 99.184  | 37+390   | 37+450 | 129.34  | 128.999 |
|                 | 55      | 37+540           | 128.759            | 60       | Hog        | -0.26%    | -0.8%   | -0.5%                         | 122.454 | 37+510   | 37+570 | 128.839 | 128.532 |
|                 | 56      | 37+840           | 126.496            | 6.0      | Sag        | -0.76%    | -0.4%   | 0.4%                          | 151.578 | 37+810   | 37+870 | 126.722 | 126.388 |
|                 | 57      | 38+160           | 125.345            | 60       | Hog        | -0.36%    | -0.6%   | -0.2%                         | 291.226 | 38+130   | 38+190 | 125.453 | 125.175 |
|                 | 58      | 38+420           | 123.874            | 60       | Sag        | -0.57%    | -0.2%   | 0.4%                          | 149.456 | 38+390   | 38+450 | 124.044 | 123.825 |
|                 | 59      | 38+720           | 123.381            | 60       | Hog        | -0-16%    | -0.7%   | -0.5%                         | 113.412 | 38+690   | 38+750 | 123.431 | 123.174 |
|                 | 60      | 38+960           | 121.718            | 60-      | Sag        | -0.59%    | -0.4%   | 0.2%                          | 241.319 | 38+930   | 38+990 | 121.926 | 121,585 |
|                 | 61      | 39+682           | 118.507            | -60      | Hog        | -0.44%    | -0.6%   | -0.2%                         | 356.411 | 39+652   | 39+712 | 118,641 | 118.323 |
|                 | 63      | 39+920<br>40+260 | 117.049            | 60       | Sag        | -0.61%    | -0.2%   | 0.4%                          | 159.676 | 39+890   | 39+950 | 117.233 | 116.978 |
|                 | 64      | 40+260           | 116,243<br>115,359 | 60<br>60 |            | -0.24%    | -0.7%   | -0.5%                         | 120.144 | 40+230   | 40+290 | 116.314 | 116.022 |
|                 | 65      | 40+360           | 114.843            | 60       | Say        | -0.74%    | -0.2%   | 0.6%                          | 108.624 | 40+350   | 40+410 | 115.58  | 115.304 |
|                 | 66      | 41+870           | 116.419            | 60       | Sag<br>Hog | -0.18%    | 0.1%    | 0.3%                          | 190.82  | 40+630   | 40+690 | 114.898 | 114.882 |
|                 | 00.     |                  | 110.413            | 00       | поу        | 0.13%     | -1.0%   | -1.1%                         | 52.658  | 41+840   | 41+900 | 116.38  | 116.116 |
| Not to be used. |         | d Dock           |                    | Only     | ₩ 11 PW    | PIU, Na   | wada    | DGM<br>Easte Roa<br>Ltd. PIU, | Nawada  |          |        |         |         |
| 60              | 3500    | •                | V 1                |          |            |           |         |                               |         |          |        |         |         |
| *Obenie         |         |                  |                    |          |            |           |         |                               | ,       |          |        |         |         |
| Hot             |         |                  | •                  |          |            |           |         |                               |         |          |        |         |         |

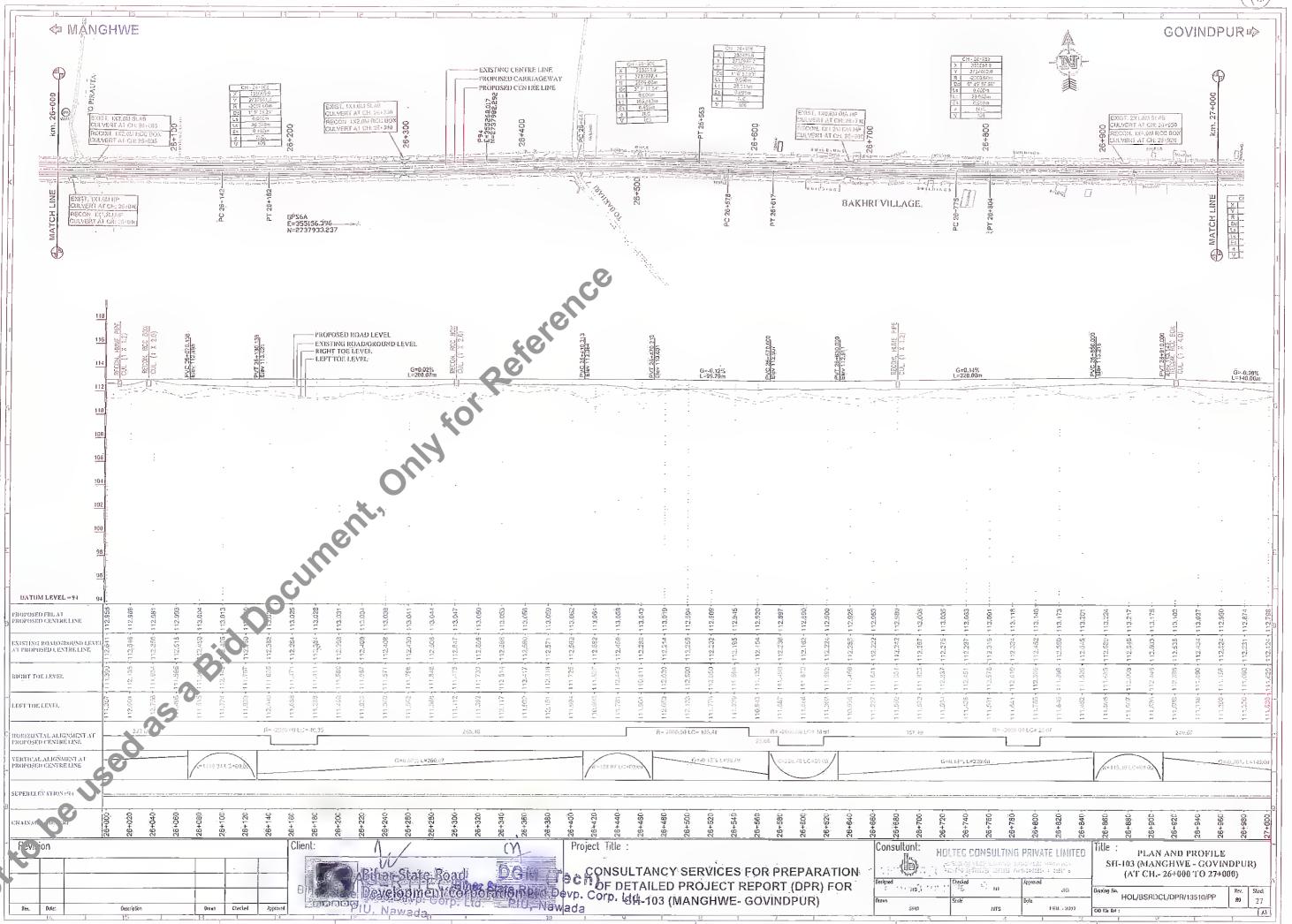


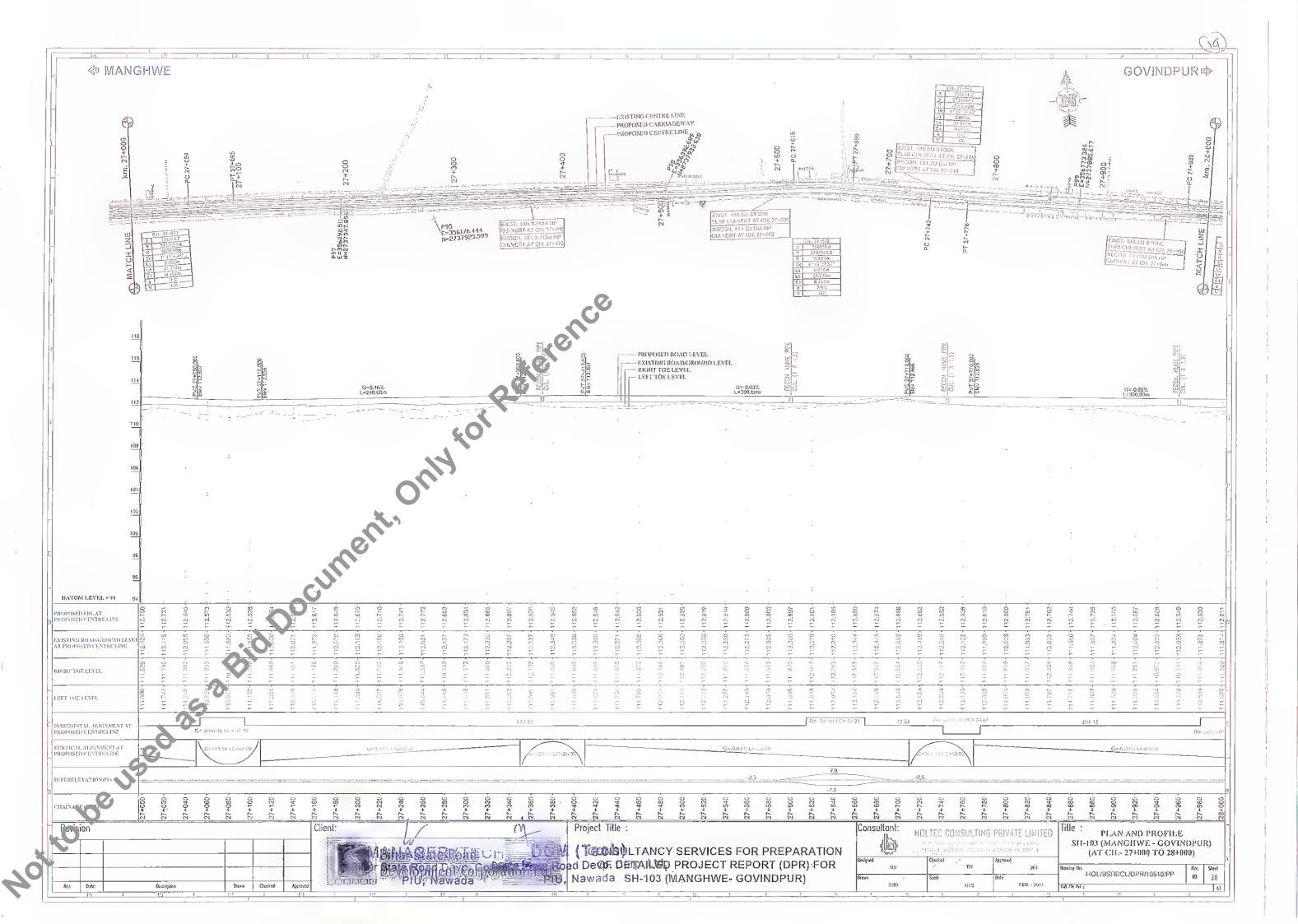


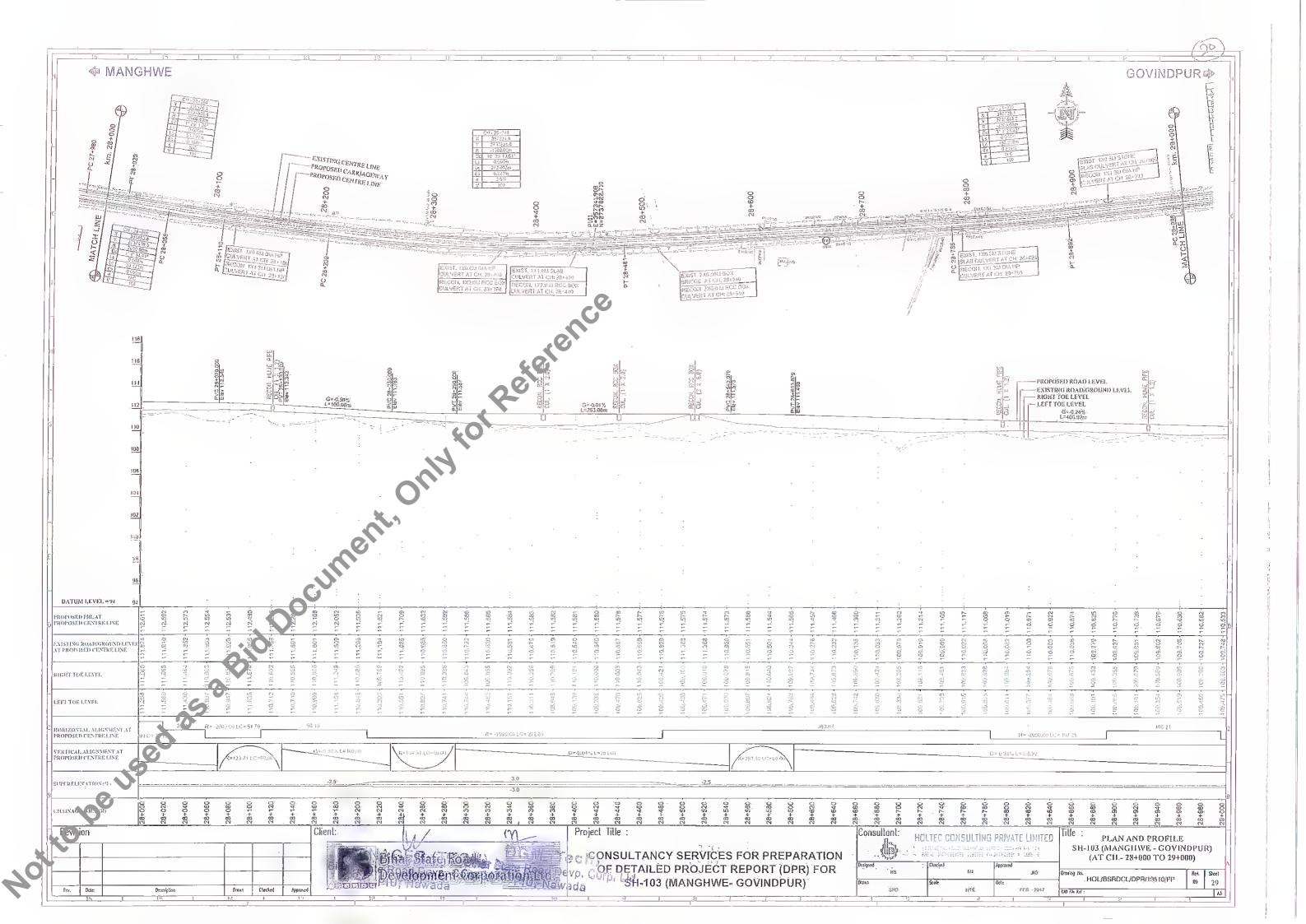


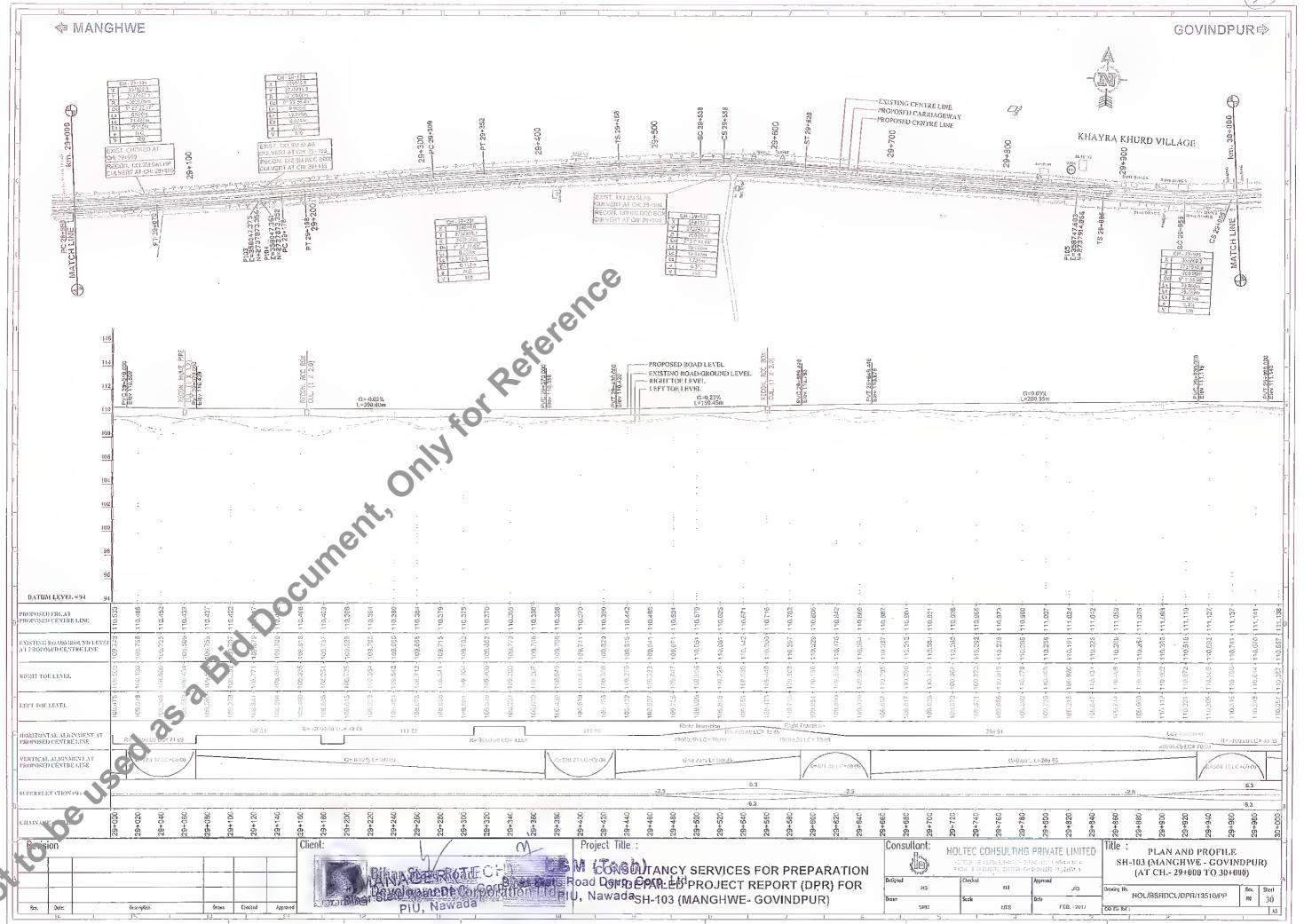


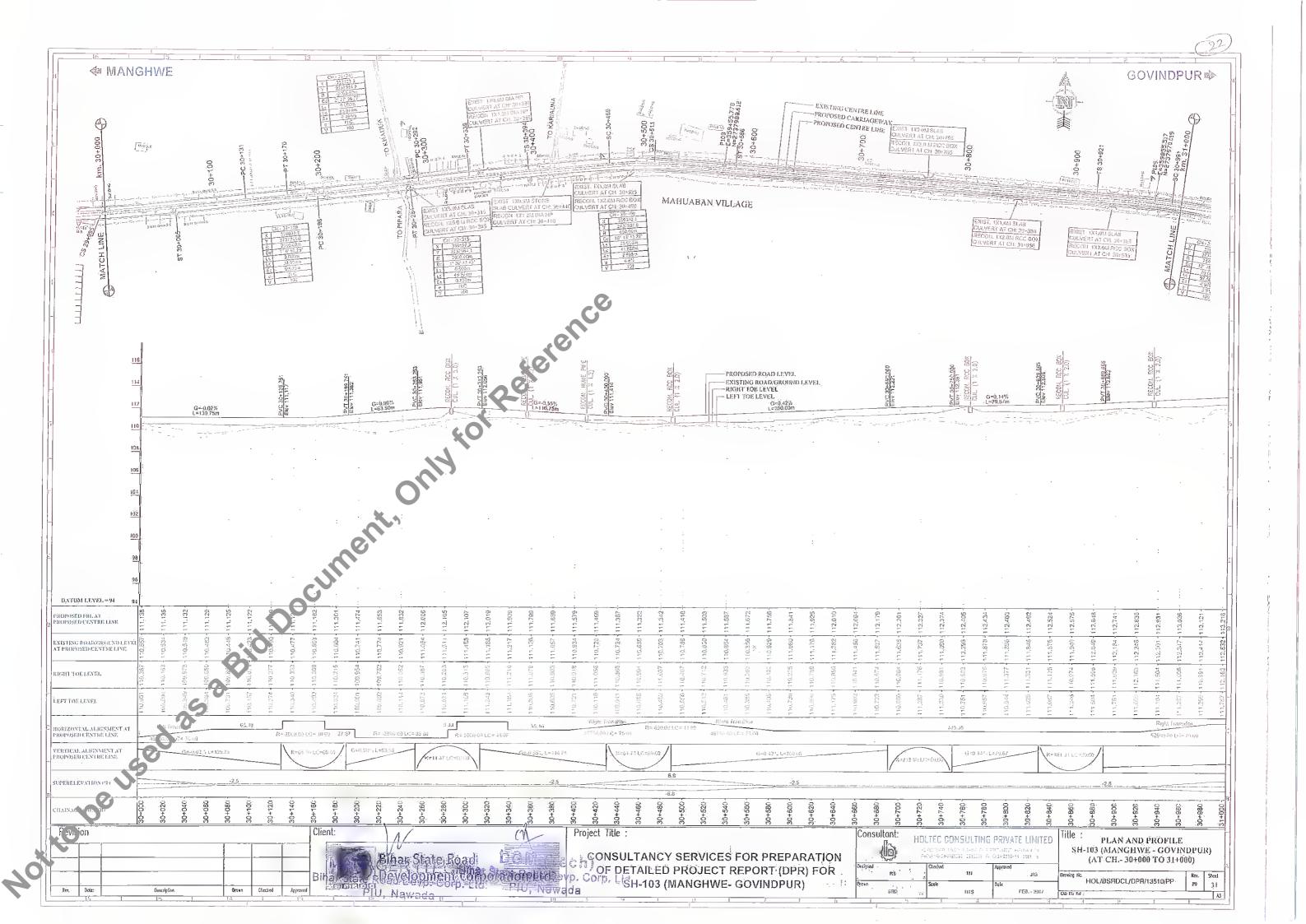


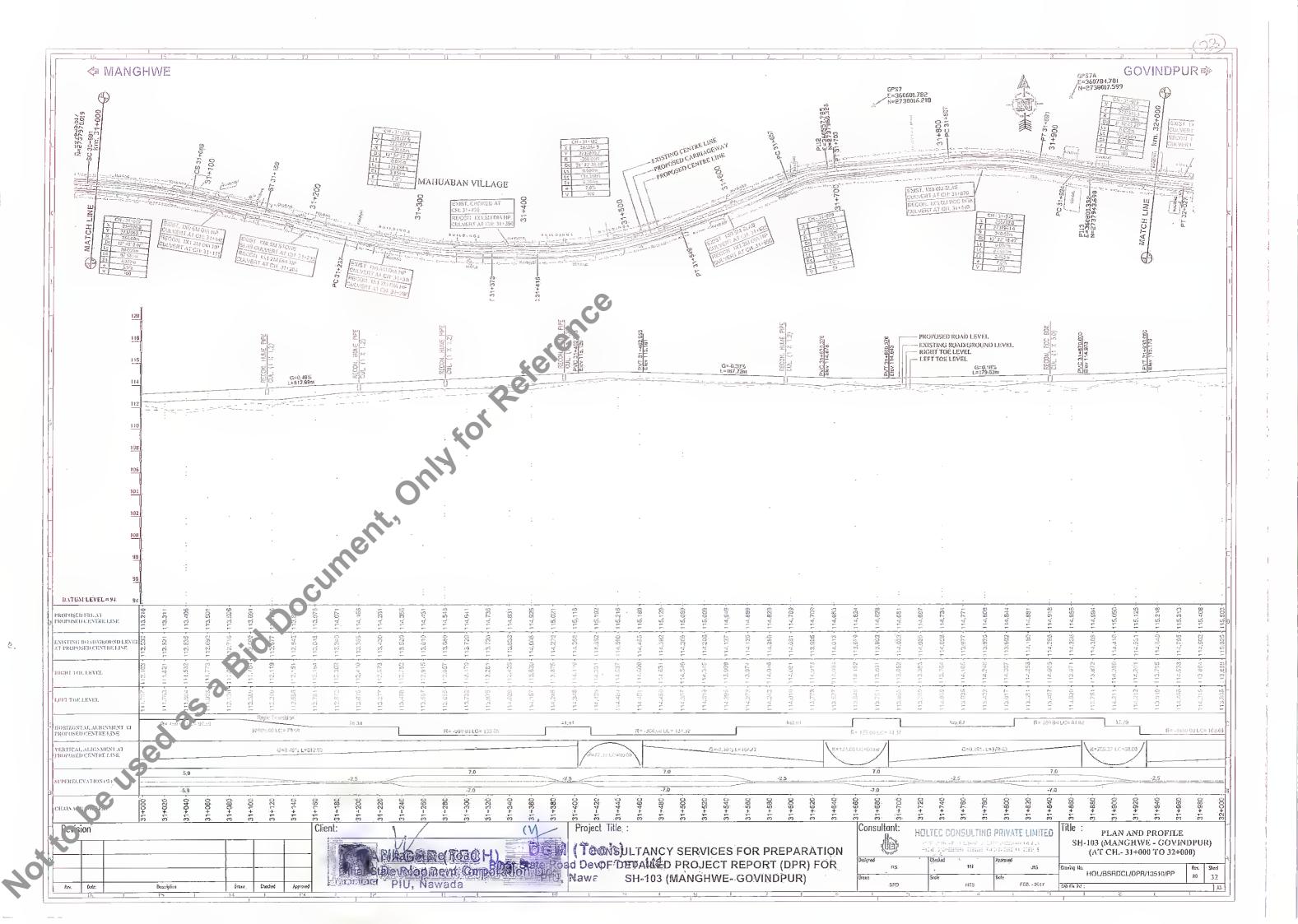


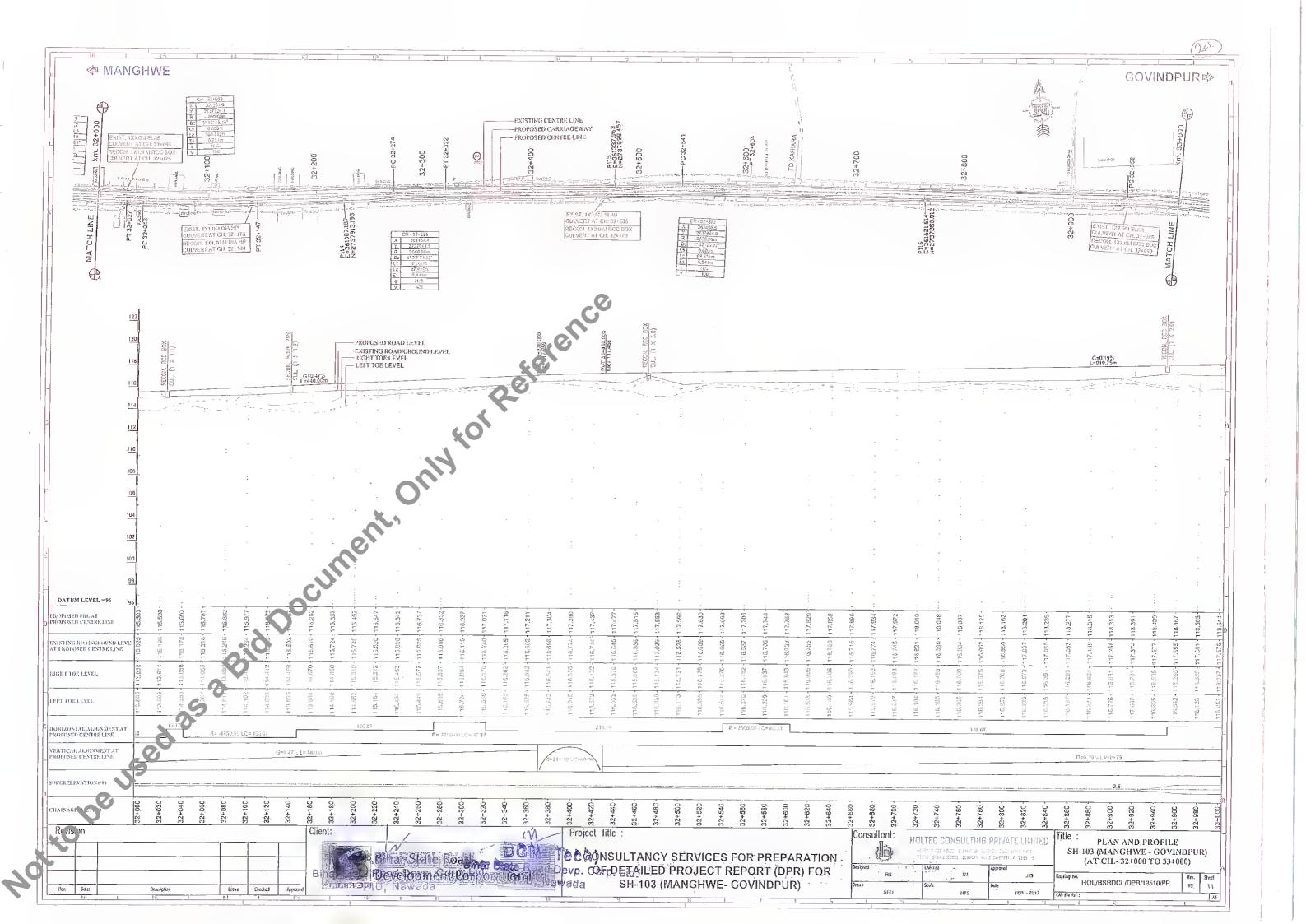


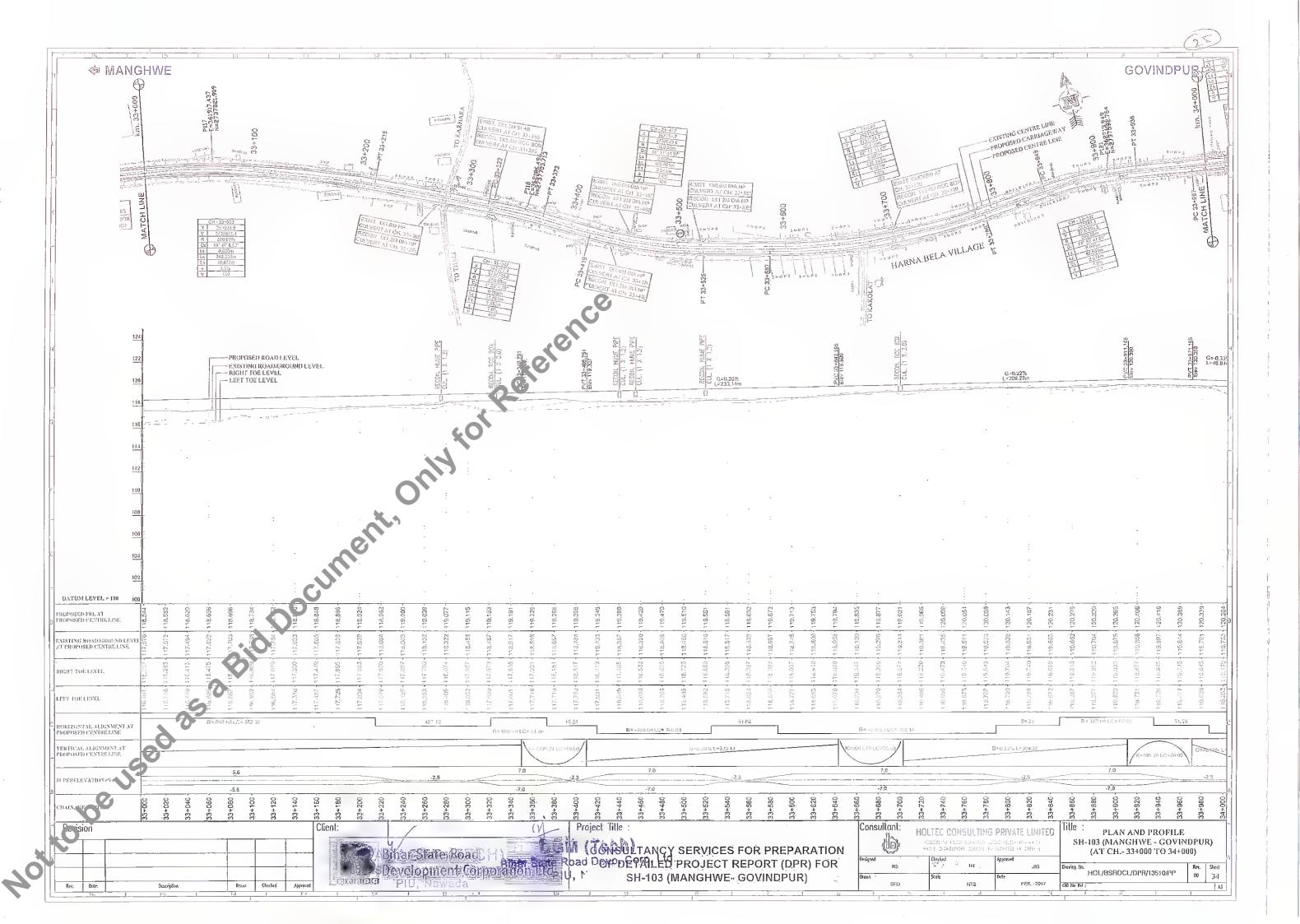


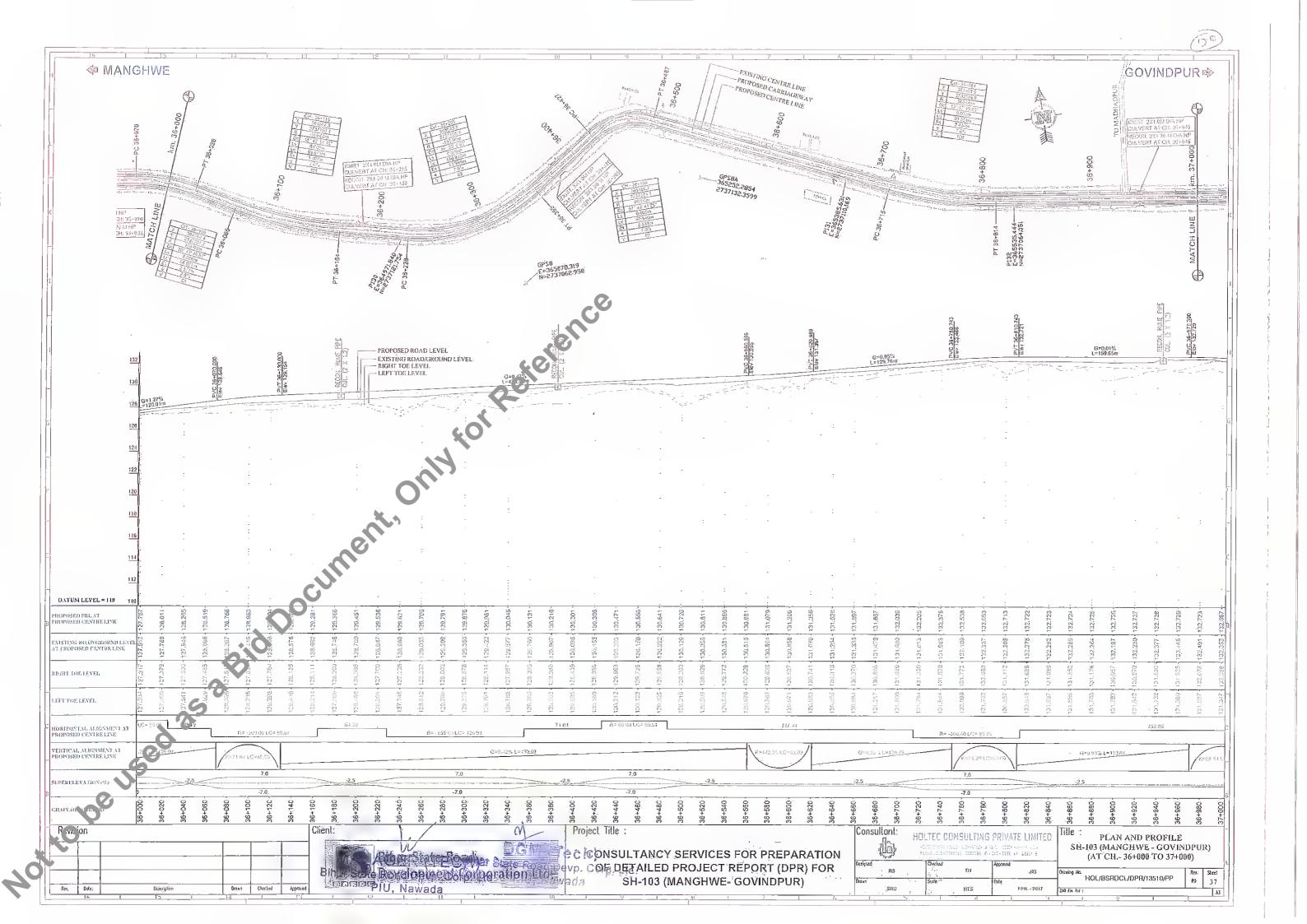


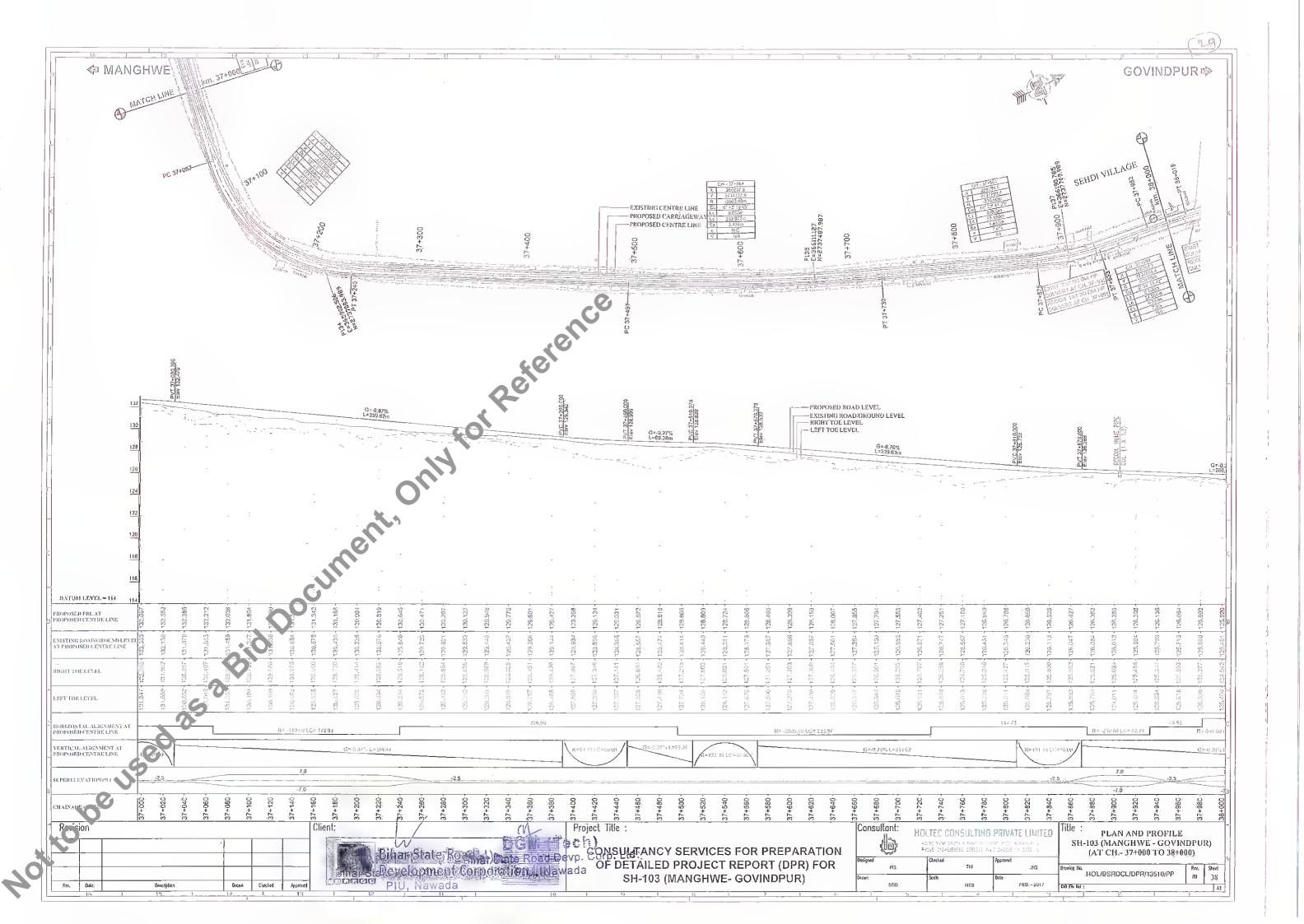


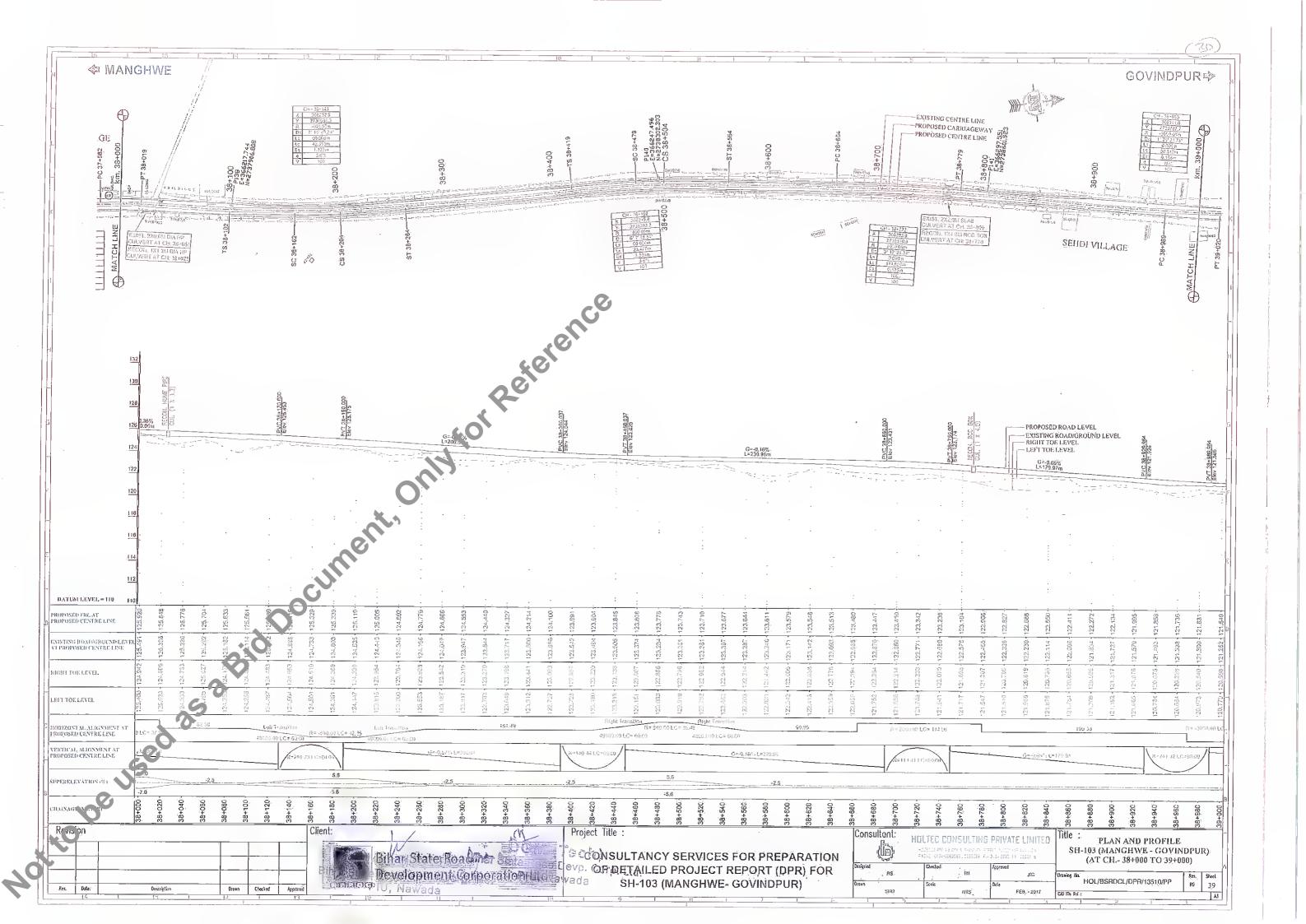


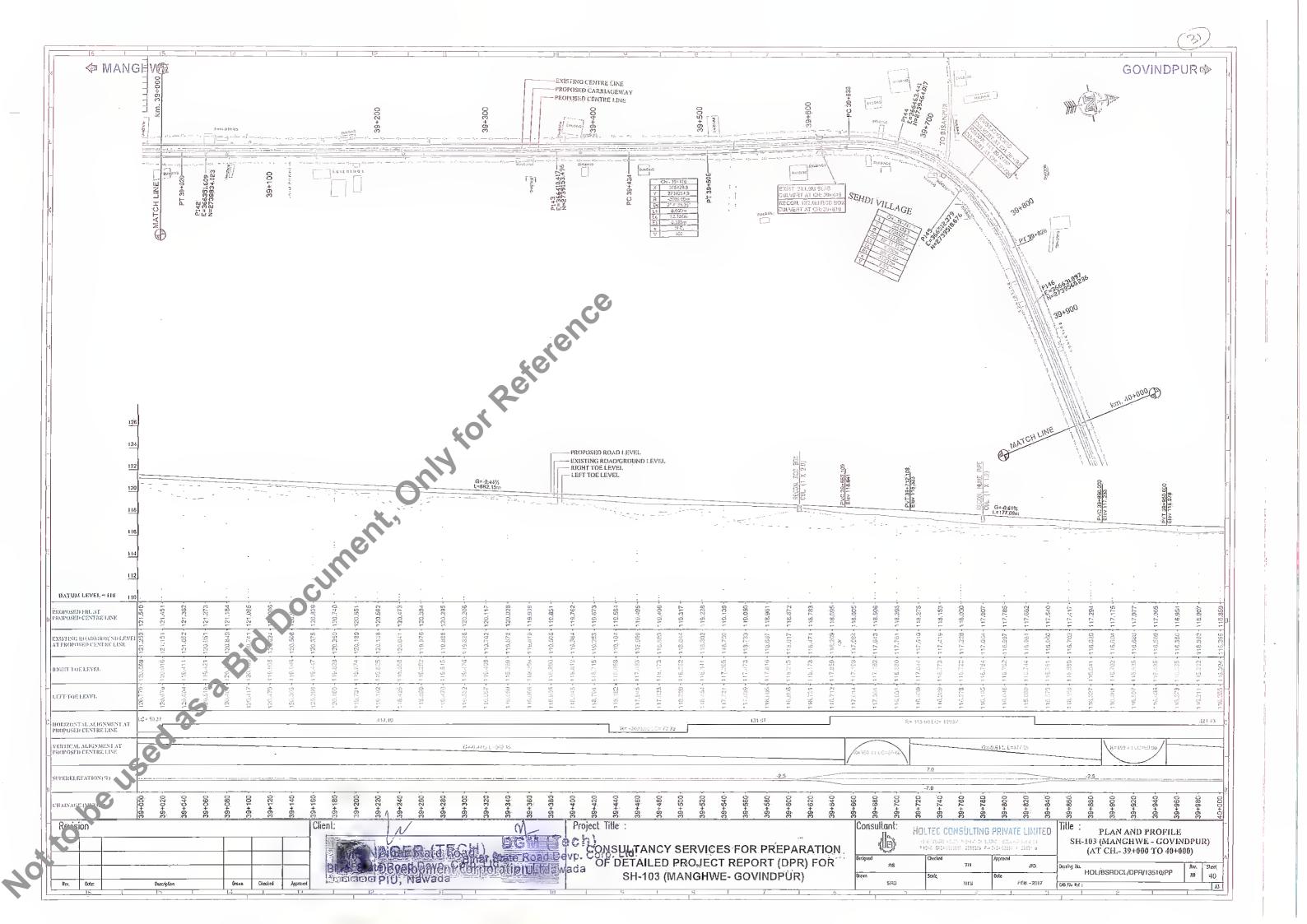


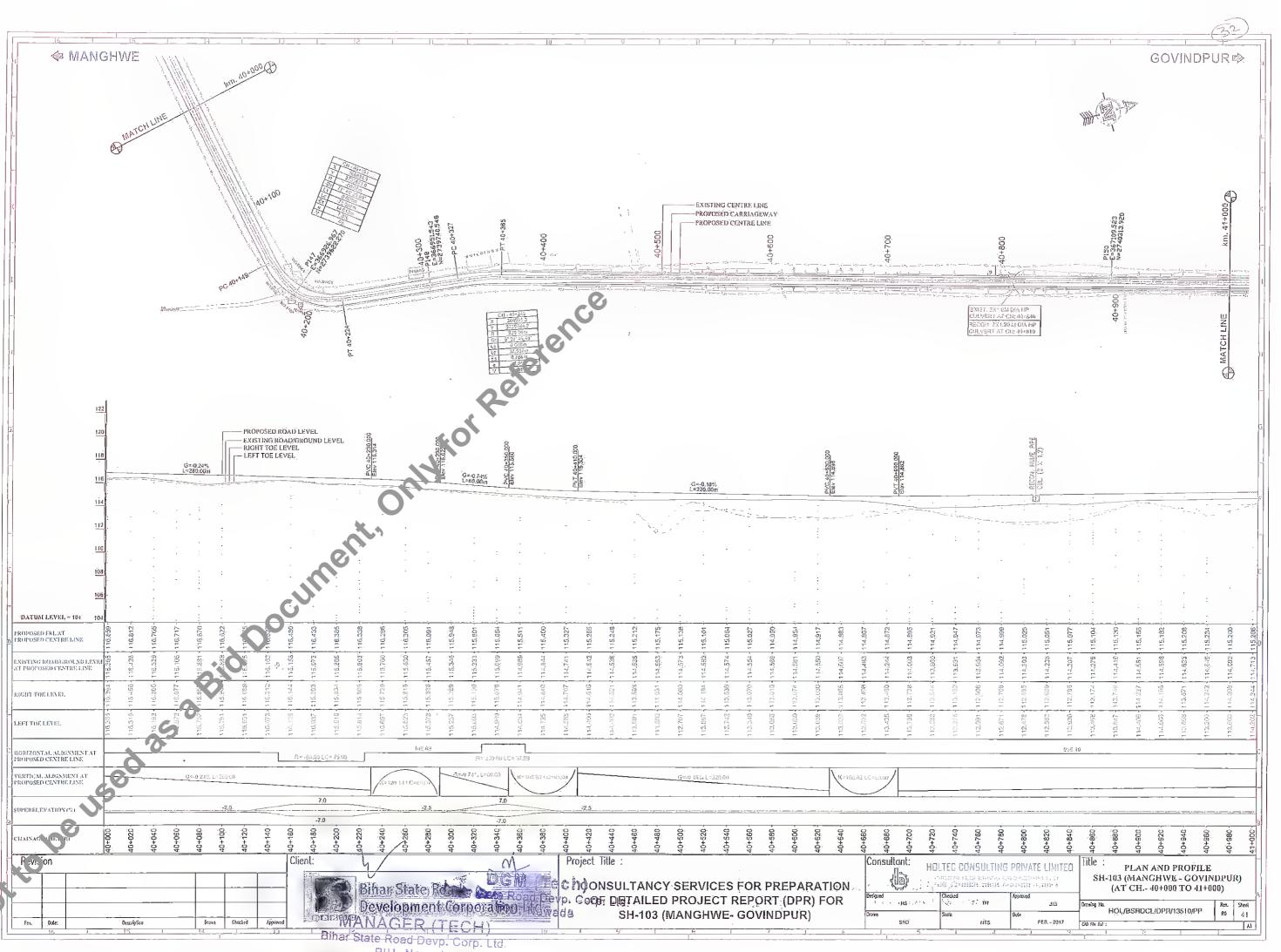




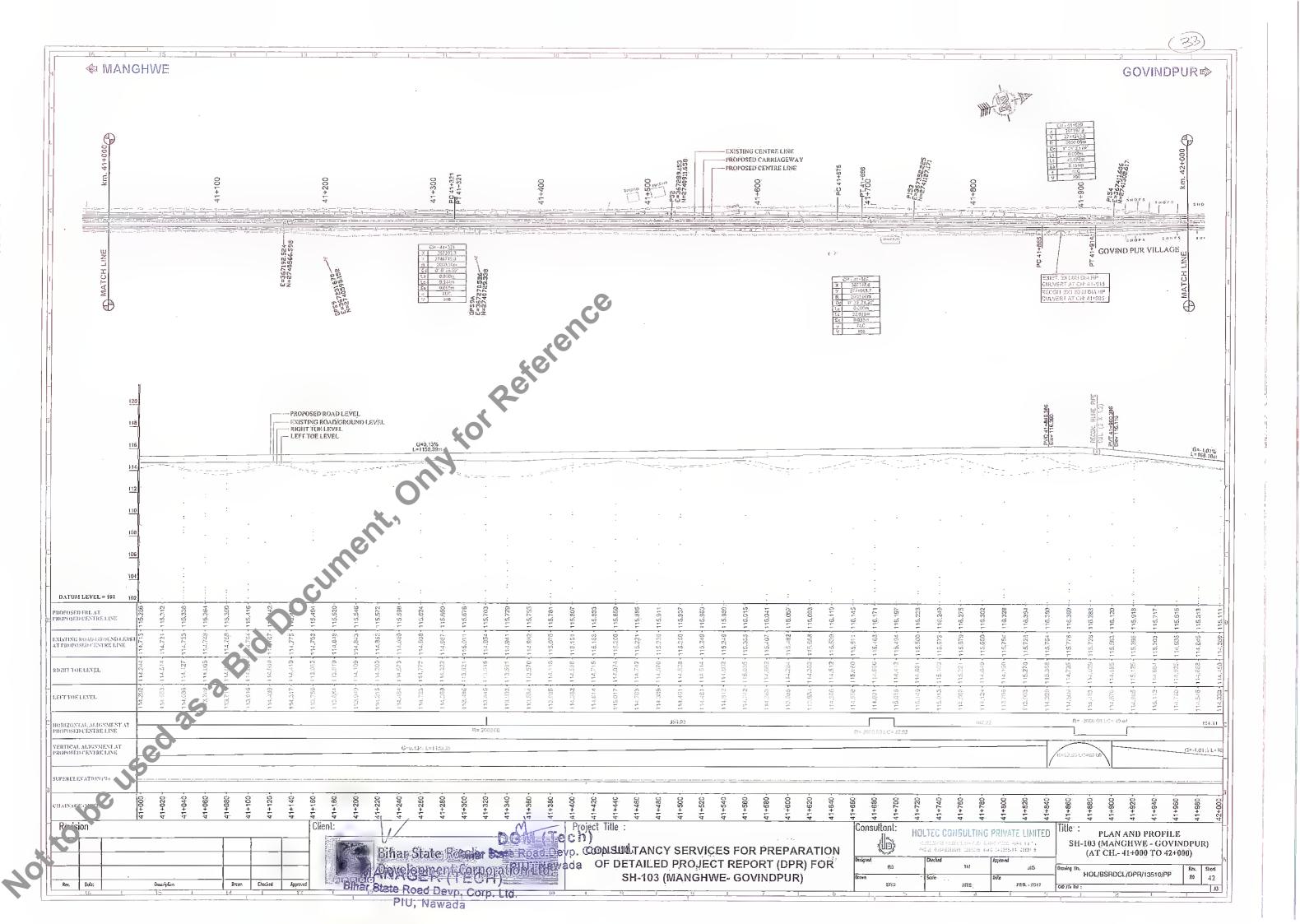


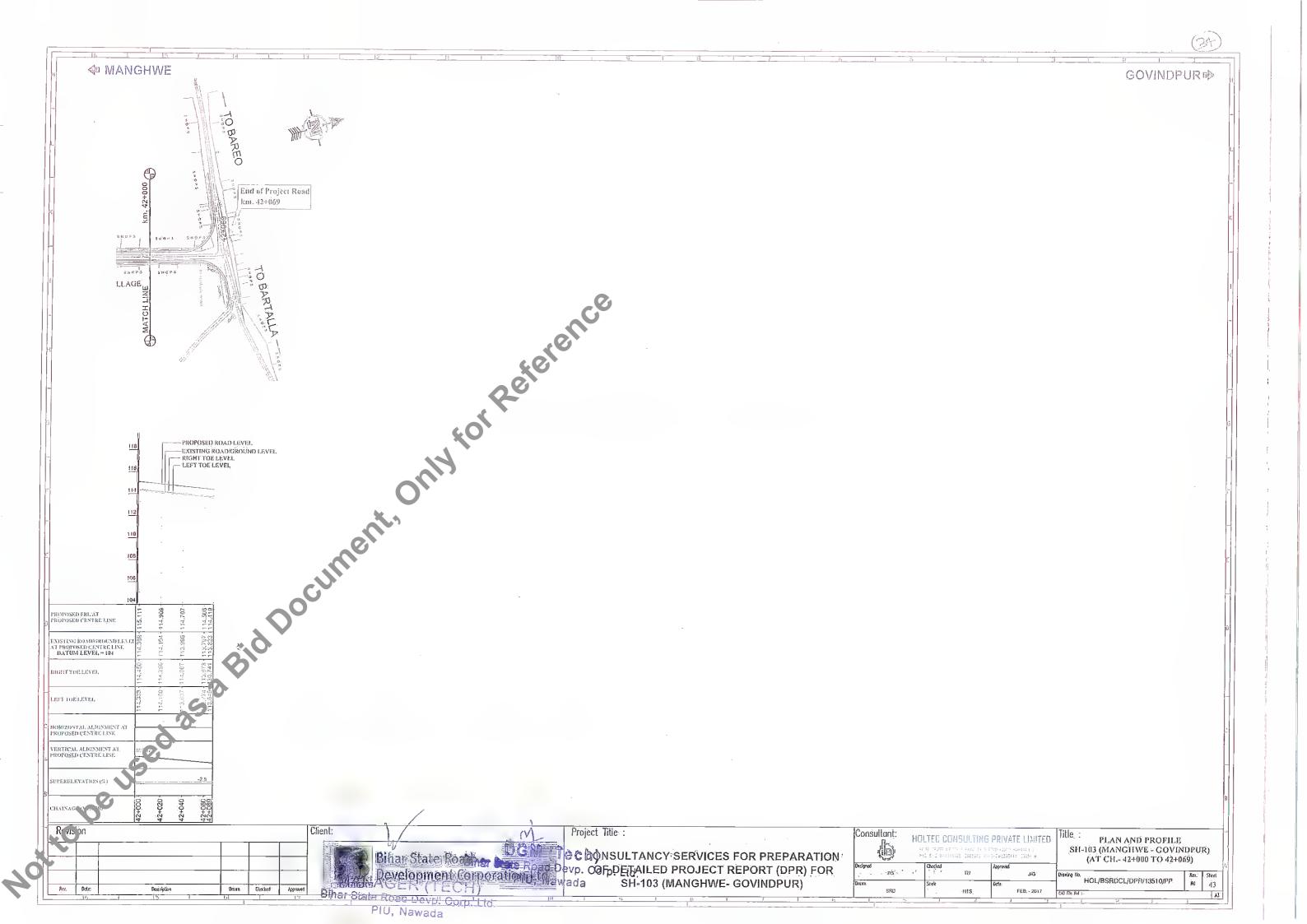






PIU. Nawada





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## CULVERT LIST

|          | BOX CULVERT                 |                  |                           |              |                 |                  |                        |                |  |  |  |  |
|----------|-----------------------------|------------------|---------------------------|--------------|-----------------|------------------|------------------------|----------------|--|--|--|--|
| S.<br>No | Existing<br>Chainage<br>(m) | Existing<br>Type | Existing Span Arrangement |              | Proposed        | 1 ^              | posed Span<br>angement |                |  |  |  |  |
|          |                             |                  | No of<br>Veni             | Dia/<br>Span | Chainage<br>(m) | No<br>of<br>Vent | Dia/Span               | Remarks        |  |  |  |  |
| 1.       | 21+935                      | SLAI             | 1                         | 2.000        | 21+910          | 1                | 3.00                   | Reconstruction |  |  |  |  |
| 2        | 22+290                      | SIDAB            | 1                         | 1.000        | 22+260          | Ĩ                | 2.00                   | Reconstruction |  |  |  |  |
| 3        | 22+405                      | SLAB             | 1                         | 2.500        | 22+375          | 1                | 2.50                   | Reconstruction |  |  |  |  |
| 4        | 22+33)                      | SLAB             | 1                         | 1.000        | 22+800          | 1                | 2.00                   | Reconstruction |  |  |  |  |
| 5        | 3.+350                      | SLAB             | 1                         | 1.000        | 23+320          | 1                | 2.00                   | Reconstruction |  |  |  |  |
| 6        | 24+000.                     | SLAB             | 1                         | 2.000        | 23+970          | .1               | 2.00                   | Reconstruction |  |  |  |  |
| 7        | 26+065                      | SLAB             | 1                         | 2.000        | 26+035          | 1                | 2.00                   | Reconstruction |  |  |  |  |
| 8        | 26+330                      | SLAB             | 1                         | 1.000        | 26+300          | 1                | 2.00                   | Reconstruction |  |  |  |  |
| 9        | 26+950                      | SLAB             | 2                         | 1.800        | 26+920          | 1                | 4.00                   | Reconstruction |  |  |  |  |
| 10       | 28+400                      | PIPE             | 1                         | 0.600        | 28+370          | 1                | 2.00                   | Reconstruction |  |  |  |  |
| 11       | 28+470                      | SLAB             | 1                         | 1.000        | 28+440          | 1                | 2.00                   | Reconstruction |  |  |  |  |
| 12       | 28+540                      |                  |                           |              | 28+510          | 2                | 6.00                   | Reconstruction |  |  |  |  |
| 13       | 29+195                      | SLAB             | 1                         | 1.500        | 29+165          | 1                | 2.00                   | Reconstruction |  |  |  |  |
| 14       | 29+590                      | SLAB             | 1.                        | 1.000        | 29+560          | 1                | 2.00                   | Reconstruction |  |  |  |  |

MANAGER (TECHMA Sate Road Devp. C Bihar State Road Devp. Corp. Ltd. PIU, Nawa PIU, Nawada

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|          | BOX CULVERT                 |                  |                           |              |                 |                  |                        |                |  |  |  |
|----------|-----------------------------|------------------|---------------------------|--------------|-----------------|------------------|------------------------|----------------|--|--|--|
| S.<br>No | Existing<br>Chainage<br>(m) | Existing<br>Type | Existing Span Arrangement |              | Proposed        | 1 ^              | posed Span<br>angement | 775            |  |  |  |
|          |                             |                  | No of<br>Vent             | Dia/<br>Span | Chainage<br>(m) | No<br>of<br>Vent | Dia/Span               | Remarks        |  |  |  |
| 15       | 30+315                      | SLAB             | 1                         | 5.000        | 30+285          | 1.               | 5.00                   | Reconstruction |  |  |  |
| 16       | 30+525                      | SLAB             | 1,0                       | 1.000        | 30+490          | 1                | 2.00                   | Reconstruction |  |  |  |
| 17       | 30+795                      | SLAB             | 40                        | 2.000        | 30+765          | 1                | 2.0                    | Reconstruction |  |  |  |
| 1.8      | 30+880                      | SLAB             | 1                         | 1.000        | 30+850          | 1                | 2.00                   | Reconstruction |  |  |  |
| 19       | 30+965                      | SIOIB            | 1                         | 1.000        | 30+935          | 1.               | 2.00                   | Reconstruction |  |  |  |
| 20       | 31+870                      | SLAB             | 1                         | 3.000        | 31+840          | 1                | 3.00                   | Reconstruction |  |  |  |
| 21       | 32+15                       | SLAB             | 1                         | 1.000        | 32+025          | 1                | 1.00                   | Reconstruction |  |  |  |
| 22       | 3≥+500                      | SLAB             | 1                         | 3.000        | 32+470          | 1                | 3.00                   | Reconstruction |  |  |  |
| 25       | 32+985                      | SLAB             | 1                         | 2.000        | 32+950          | 1                | 2.00                   | Reconstruction |  |  |  |
| 24       | 33+355                      | SLAB             | 1                         | 1.500        | 33+325          | 1                | 2.00                   | Reconstruction |  |  |  |
| 25       | 33+730                      | CHOKED           |                           |              | 33+700          | 1                | 2.00                   | Reconstruction |  |  |  |
| 26       | 34+050                      | SLAB             | 1                         | 2.000        | 34+020          | 1                | 2.00                   | Reconstruction |  |  |  |
| 27       | 38+800                      | SLAB             | 2                         | 2.000        | 38+770          | 1.               | 4.00                   | Reconstruction |  |  |  |
| 28       | 39+645                      | SLAB             | 2                         | 1.000        | 39+610          | 1                | 2.00                   | Reconstruction |  |  |  |

MANAGER (TECH)
Bihar State Road Devp. Corp. Ltd.
PIV, Nawada

DGM (Tech)
State & Devp. Corp. Ltd.
F Nawada

| PIPE CULVERT |
|--------------|
|--------------|

| S. | Existing<br>Chainage<br>(m) | Existing Type | Existing<br>Span<br>Arrangement |              | Proposed<br>Chainage | _ ~              | osed Span<br>ingement | Remarks        |
|----|-----------------------------|---------------|---------------------------------|--------------|----------------------|------------------|-----------------------|----------------|
| No |                             |               | No of<br>Vent                   | Dia/<br>Span | (m)                  | No<br>of<br>Vent | Dia/Span              | rzeniar rz     |
| 1  | 22+000                      | PIPE          | 1                               | 0.600        | 21+930               | 1                | 1.20                  | Reconstruction |
| 2  | 22+200                      | PIPE          | (8)                             | 0.600        | 22+170               | 1                | 1.20                  | Reconstruction |
| 3  | 25+330                      | Pipe          | 1                               | 1.000        | 25+300               | 1                | 1.20                  | Reconstruction |
| 4  | 26+040                      | PIFE          | 1                               | 1.000        | 26+010               | 1                | 1.200                 | Reconstruction |
| 5  | 26+710                      | <b>Q</b> IPE  | 1                               | 0.600        | 26+680               | 1                | 1.20                  | Reconstruction |
| 6  | 27+400                      | PÏPE          | 1                               | 0.300        | 27+370               | 1                | 1.20                  | Reconstruction |
| 7  | 27 630                      | DRAIN         | 1                               | 0.500        | 27+600               | 1                | 1.20                  | Reconstruction |
| 8. | 27+775                      | DRAIN         | 1                               | 0.500        | 27+745               | 1                | 1.20                  | Reconstruction |
| 9  | 27+990                      | DRAIN         | 1                               | 0.500        | 27+960               | 1                | 1.20                  | Reconstruction |
| 10 | 28+150                      | PIPE          | 1                               | 0.600        | 28+120               | 1                | 1.20                  | Reconstruction |
| 11 | 28+825                      | DRAIN         | 1                               | 0.500        | 28+795               | 1                | 1.20                  | Reconstruction |
| 12 | 28+960                      | DRAIN         | 1                               | 0.500        | 28+930               | 1                | 1.20                  | Reconstruction |
| 13 | 29+090                      | CHOKED        |                                 |              | 29+060               | 1                | 1.20                  | Reconstruction |
| 14 | 30+385                      | PIPE          | 1                               | 0.600        | 30+355               | 1                | 1.20                  | Reconstruction |
| 15 | 30+440                      | DRAIN         | 1                               | 0.500        | 30+410               | 1                | 1.20                  | Reconstruction |
| 16 | 31+145                      | PIPE          | 1                               | 0.600        | 31+115               | 1                | 1.20                  | Reconstruction |

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MANAGER (TECH) Binar State Road Devp. Corp. Ltd.

PIU, Nawada

PIU, Nawada

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|                             | PIPE CULVERT |                             |                  |                             |                        |                   |                              |          |                |
|-----------------------------|--------------|-----------------------------|------------------|-----------------------------|------------------------|-------------------|------------------------------|----------|----------------|
| <u>-</u>                    | S.           | Existing<br>Chainage<br>(m) | Existing<br>Type | Existing Span Arrangement   |                        | Proposed          | Proposed Span<br>Arrangement |          |                |
|                             | No           |                             |                  | No of<br>Vent               | Dia/<br>Span           | Chainage -<br>(m) | No<br>of<br>Vent             | Dia/Span | Remarks        |
|                             | 17           | 31+230                      | DRAIN            | 1                           | 0.500                  | 31+200            | 1                            | 1.20     | Reconstruction |
|                             | 18           | 31+310                      | PIPE             | .0                          | 0.600                  | 31+280            | 1.                           | 1.20     | Reconstruction |
|                             | 19           | 31+420                      | CHOKEL           | 0                           |                        | 31+390            | 1                            | 1,20     | Reconstruction |
|                             | 20           | 31+625                      | SLAB             | 1                           | 0.500                  | 31+595            | 1                            | 1.20     | Reconstruction |
|                             | 21           | 32+175                      | GIPE.            | 1                           | 1.000                  | 32+140            | ĺ                            | 1.200    | Reconstruction |
|                             | 22           | 33+305                      | PIPE             | 1.00                        | 1.00                   | 33+275            | 1                            | 1.20     | Reconstruction |
|                             | 23           | 33 -4/0                     | PIPE             | 1                           | 1.000                  | 33+440            | 1                            | 1.20     | Reconstruction |
|                             | 24           | 33+485                      | PIPE             | 1                           | 0.600                  | 33+455            | 1                            | 1,20     | Reconstruction |
|                             | 25           | 33+555                      | PIPE             | 1                           | 0.600                  | 33+520            | 1                            | 1.20     | Reconstruction |
| C                           | 26           | 34+265                      | PIPE             | 2                           | 0.600                  | 34+235            | 2                            | 1.20     | Reconstruction |
| ,00                         | 27           | 34+345                      | PIPE             | 1                           | 0.600                  | 34+310            | 1                            | 1.20     | Reconstruction |
| aid                         | 28           | 34+460                      | PIPE             | Ž                           | 1.000                  | 34+430            | 2                            | 1.200    | Reconstruction |
|                             | 29           | 34+650                      | PIPE             | 2.                          | 1.000                  | 34+620            | 2                            | 1.200    | Reconstruction |
| 25                          | 30           | 35+093                      | PIPE             | 2                           | 0.600                  | 35+060            | 1.                           | 1.20     | Reconstruction |
| e,d                         | 31           | 35+170                      | PIPE             | 2                           | 0.600                  | 35+140            | 1                            | 1.20     | Reconstruction |
| use                         | 32           | 35+275                      | PIPE             | 2.                          | 1.000                  | 35+245            | 2                            | 1.200    | Reconstruction |
| Not to be used as a Bid Dov |              | B                           | wier ocate Woal  | R (TE)<br>Devp. Co<br>awada | OH) Bines<br>orp. Ltd. | DGM (Te           | or)<br>vp.:                  | Ltd.     |                |

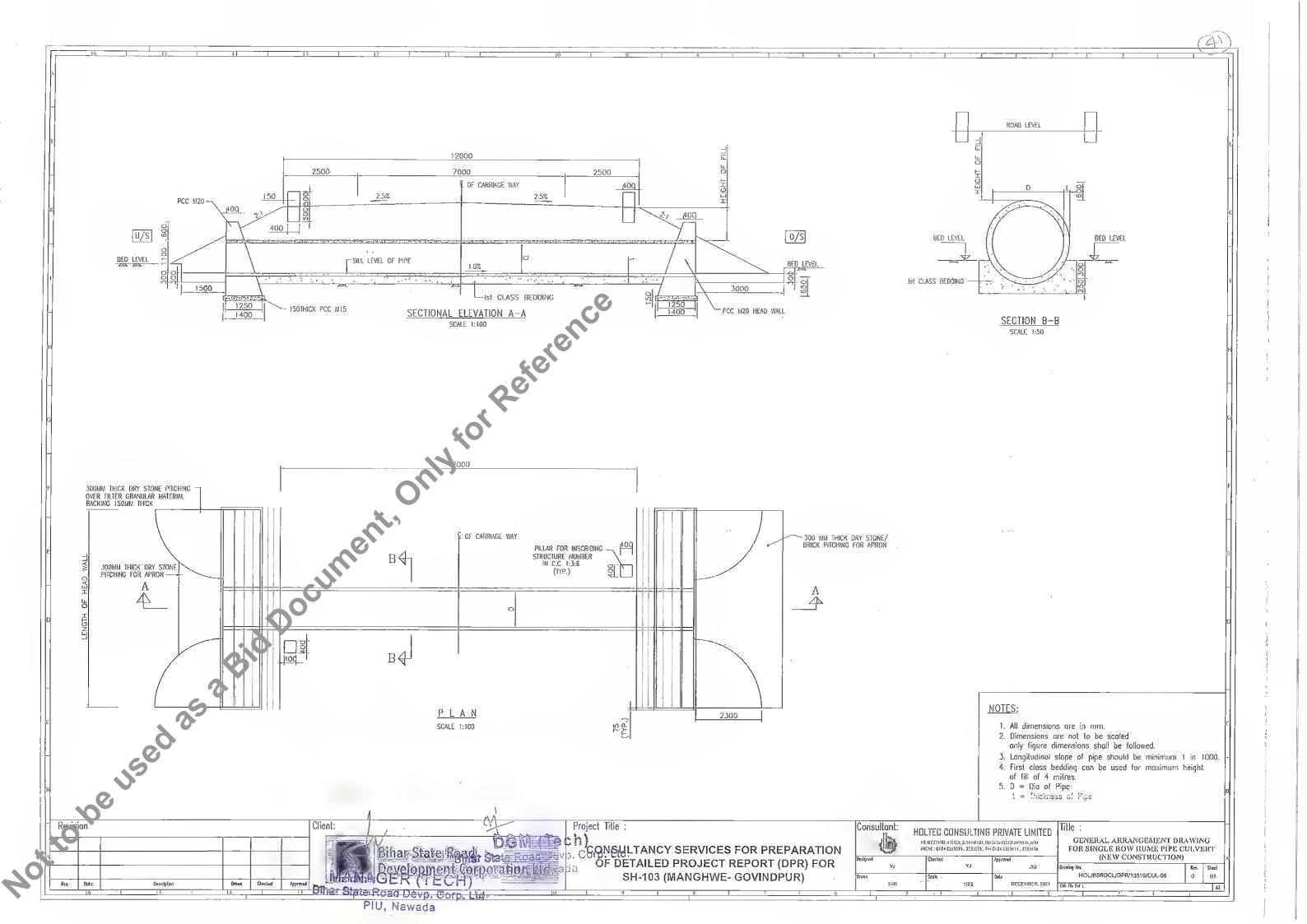
|    | PIPE CULVERT                |                  |                                 |              |                 |                  |                       |                |  |  |  |
|----|-----------------------------|------------------|---------------------------------|--------------|-----------------|------------------|-----------------------|----------------|--|--|--|
| S. | Existing<br>Chainage<br>(m) | Existing<br>Type | Existing<br>Span<br>Arrangement |              | Proposed        |                  | osed Span<br>ingement | .TD            |  |  |  |
| No |                             |                  | No of<br>Vent                   | Dia/<br>Span | Chainage<br>(m) | No<br>of<br>Vent | Dia/Span              | Remarks        |  |  |  |
| 33 | 35+400                      | PIPE             | 2                               | 0.000        | 35+370          | 1                | 1.20                  | Reconstruction |  |  |  |
| 34 | 35+545                      | PIPE             | 2                               | 0.600        | 35+515          | 1                | 120                   | Reconstruction |  |  |  |
| 35 | 35+970                      | PIPE             | 2                               | 1.000        | 35+935          | 2                | 1.200                 | Reconstruction |  |  |  |
| 36 | 36+215                      | PIFE             | 2                               | 1.000        | 36+185          | 2                | 1.200                 | Reconstruction |  |  |  |
| 37 | 36+415                      | <b>G</b> ÎPE     | 2                               | 1.000        | 36+385          | 2                | 1.200                 | Reconstruction |  |  |  |
| 38 | 36+940                      | PIPE             | 2                               | 1.000        | 36+945          | 2                | 1.200                 | Reconstruction |  |  |  |
| 39 | 37 035                      | PIPE             | 2                               | 0.600        | 37+905          | 1                | 1.20                  | Reconstruction |  |  |  |
| 40 | 38+055                      | PIPE             | 2                               | 0.600        | 38+025          | 1                | 1.20                  | Reconstruction |  |  |  |
|    | 39+785                      | CHOKED           |                                 |              | 39+780          | 1                | 1.20                  | Reconstruction |  |  |  |
| 42 | 40+840                      | PIPE             | 2                               | 1.000        | 40+810          | 2                | 1.200                 | Reconstruction |  |  |  |
| 43 | 41+915                      | PIPE             | 2                               | 1.00         | 41+885          | 2                | 1.200                 | Reconstruction |  |  |  |

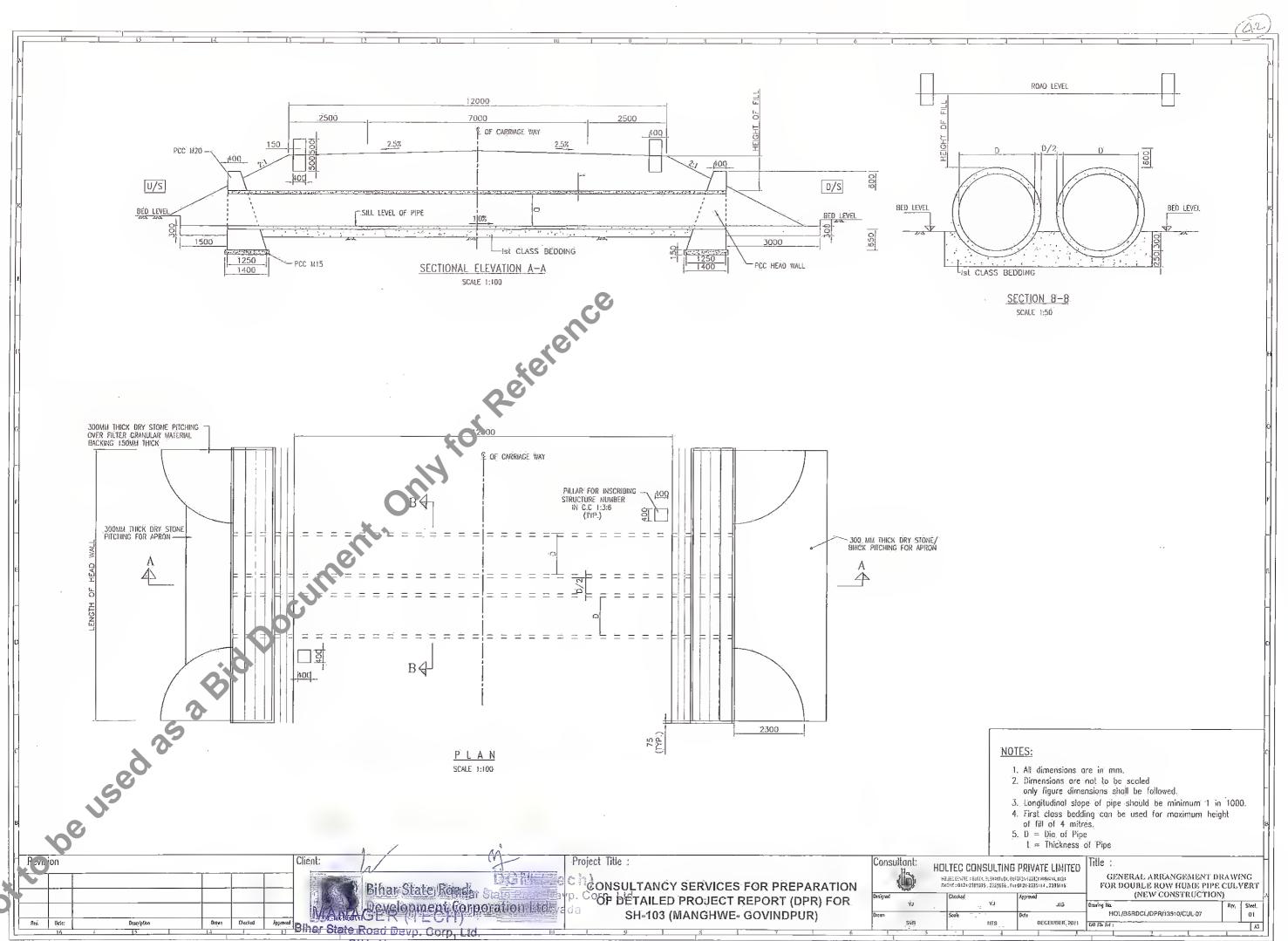
MANAGER (TECH) and Road Devp. Corp. Ltd.

Bihar State Road Devp. Corp. Ltd.

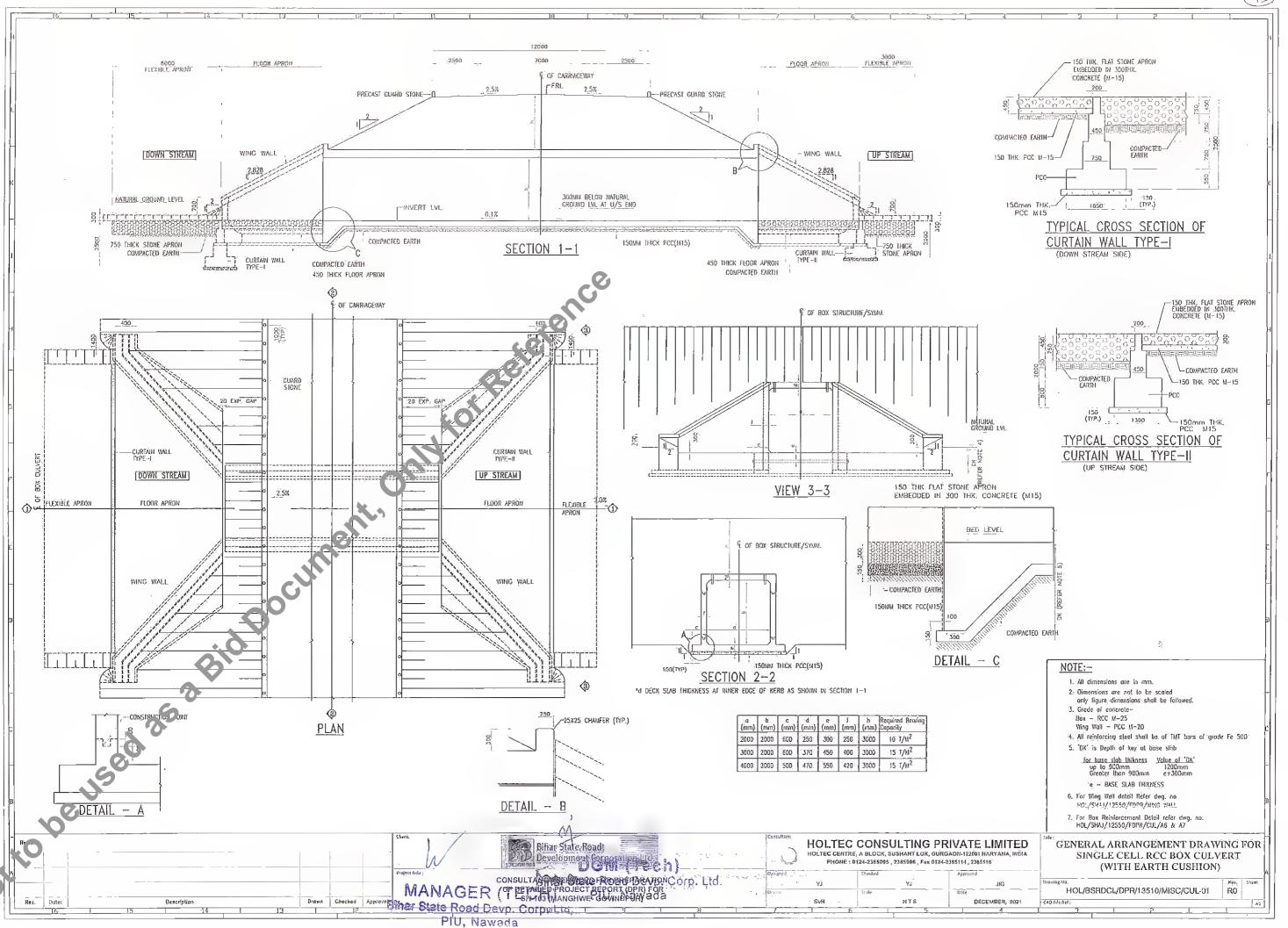
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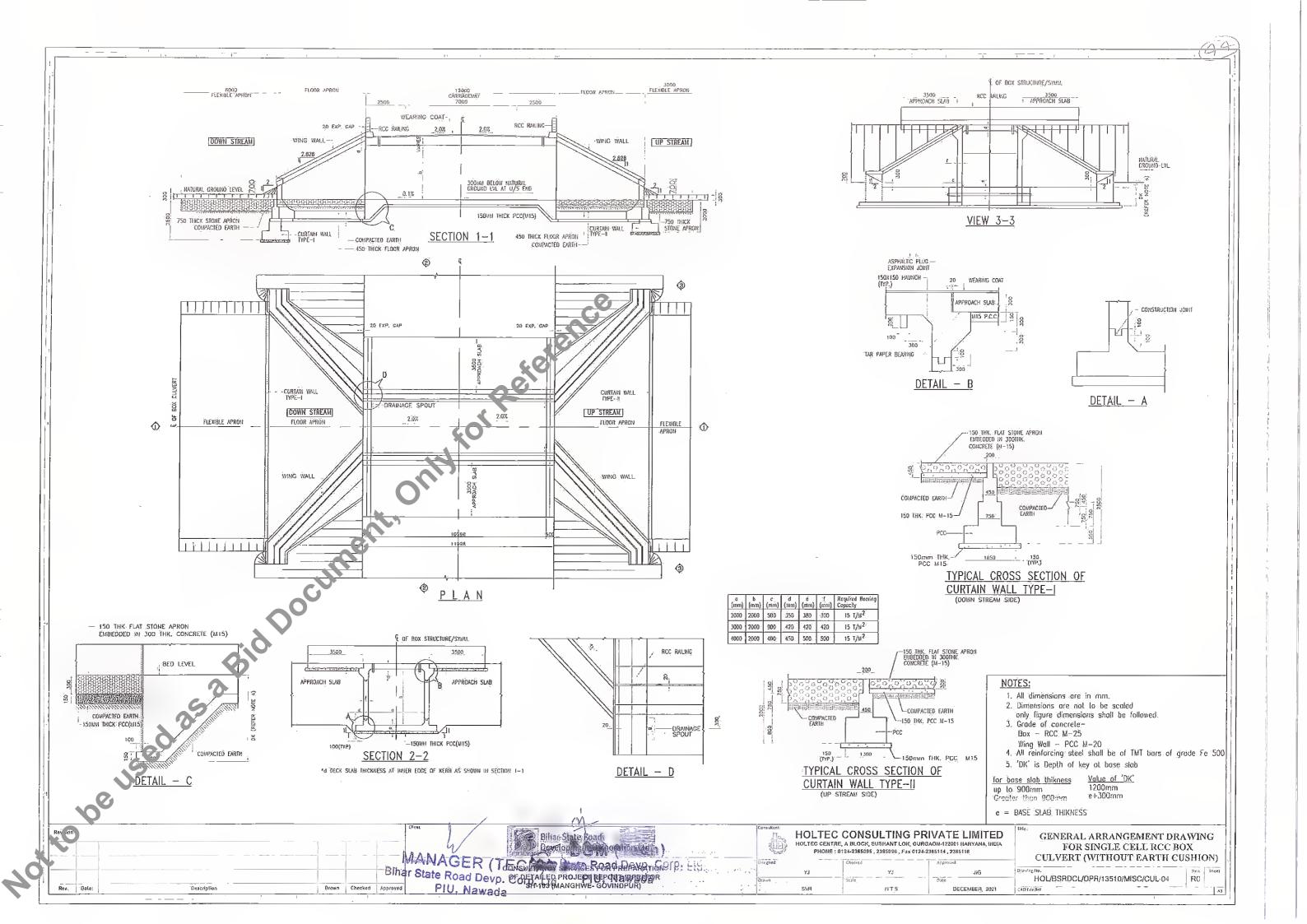
Not to be used as a Bid Dock 47



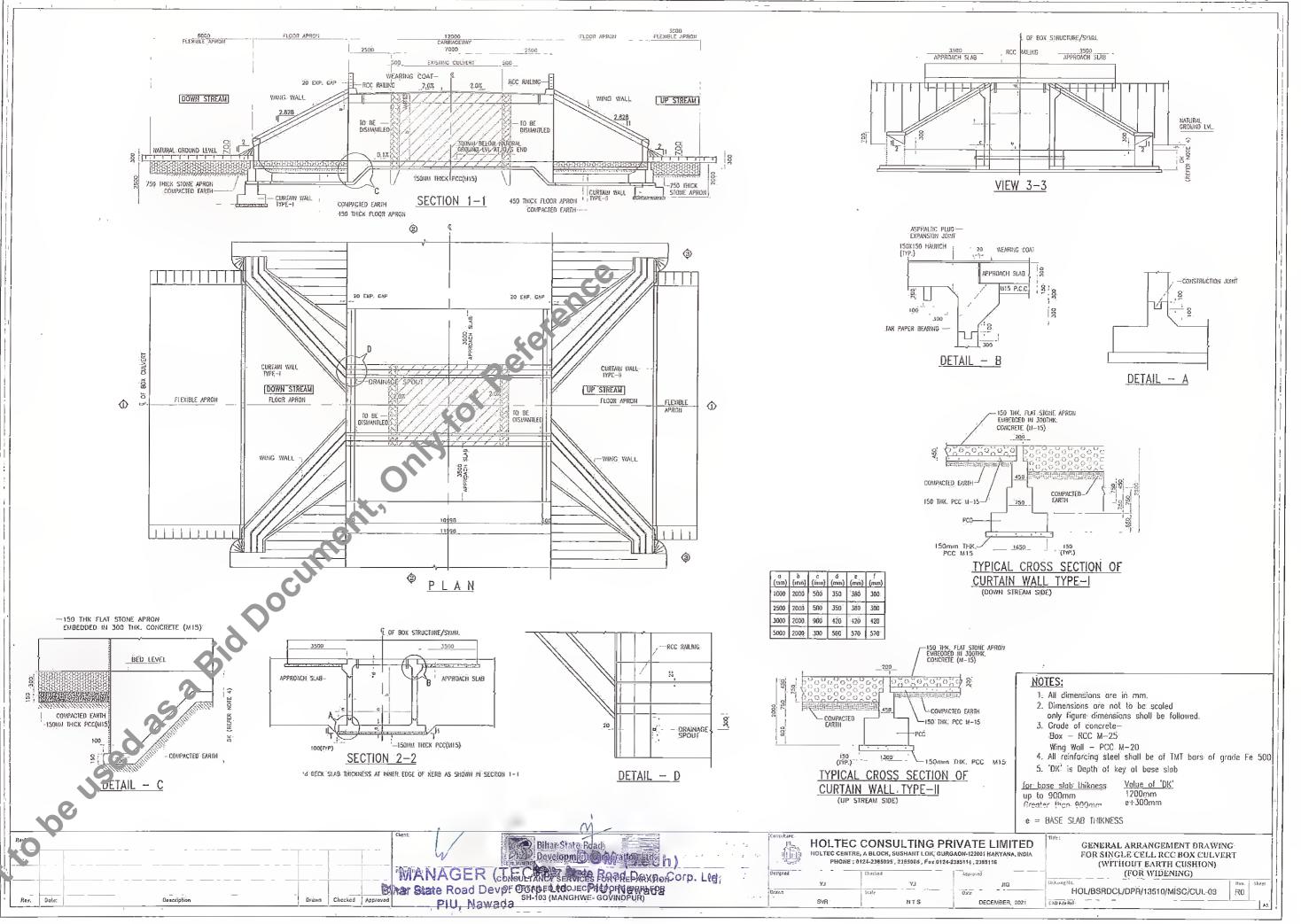


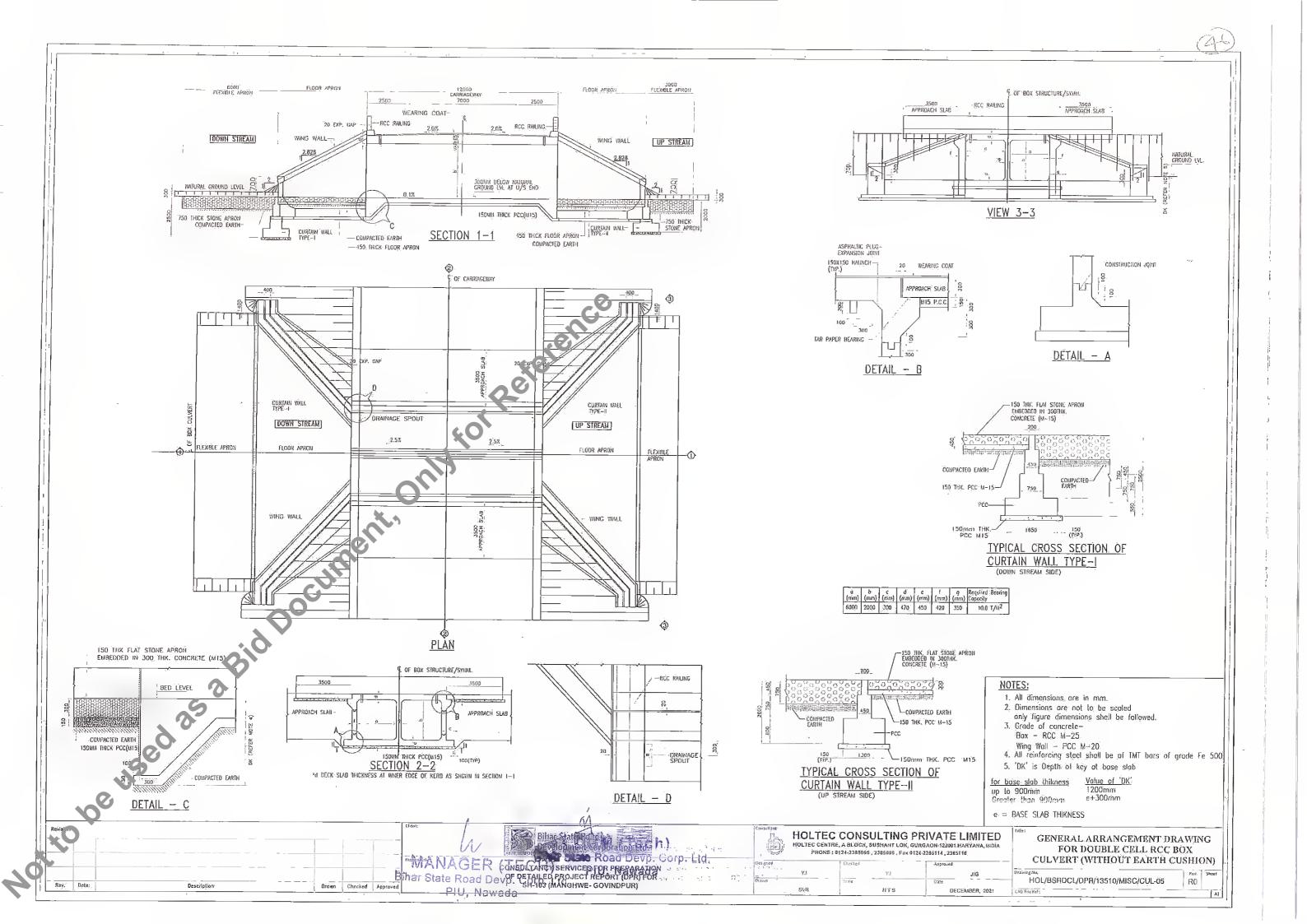
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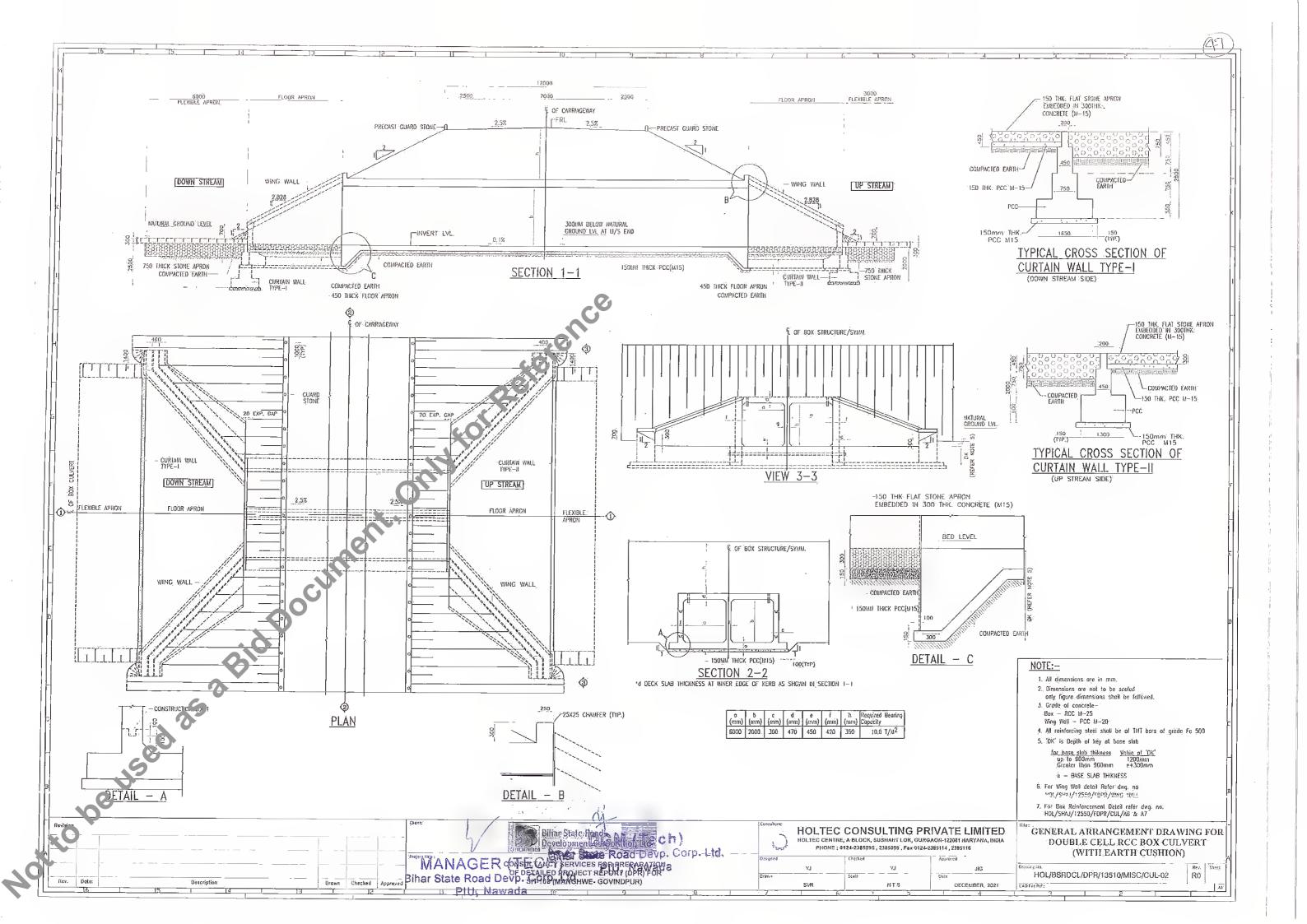


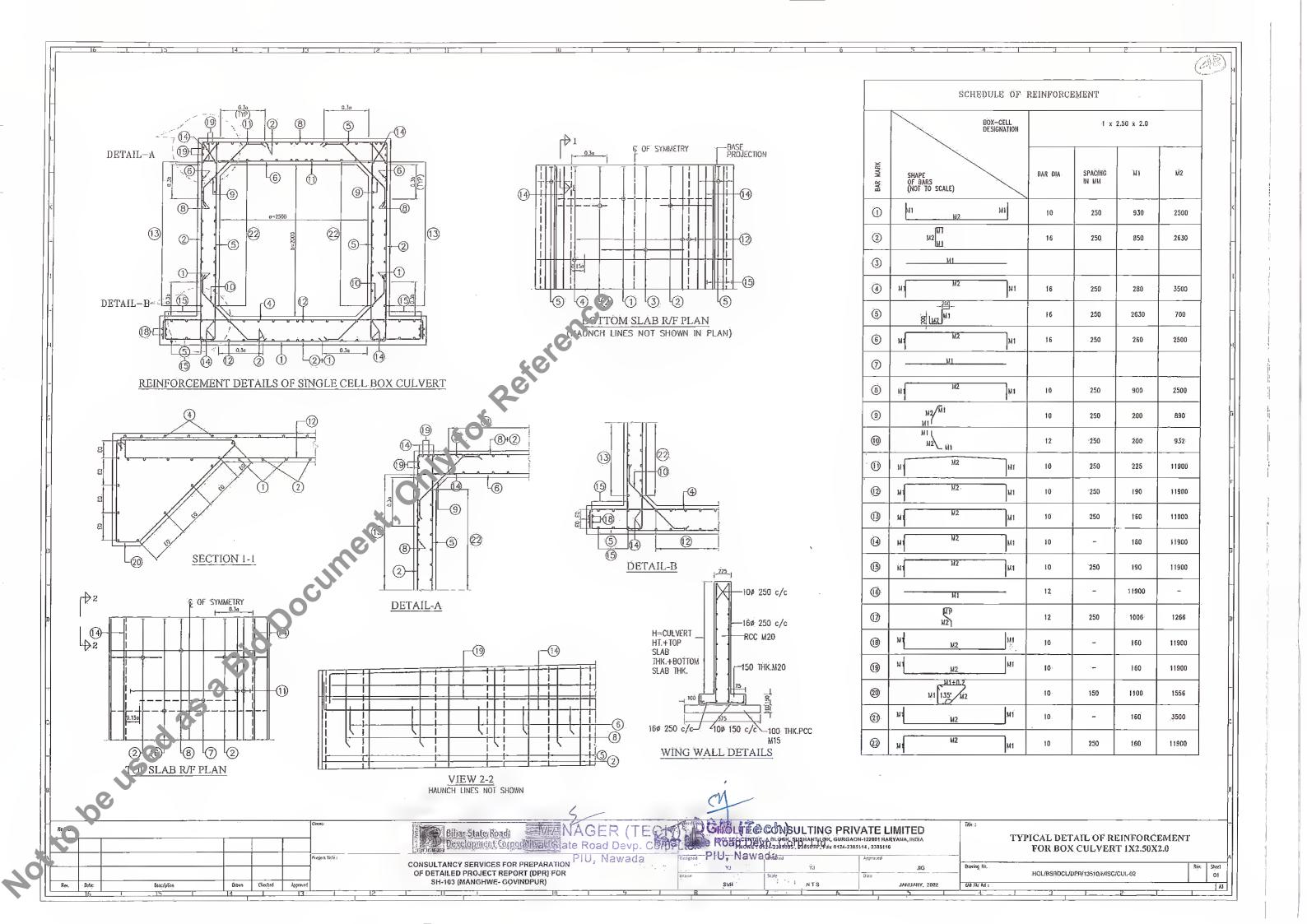


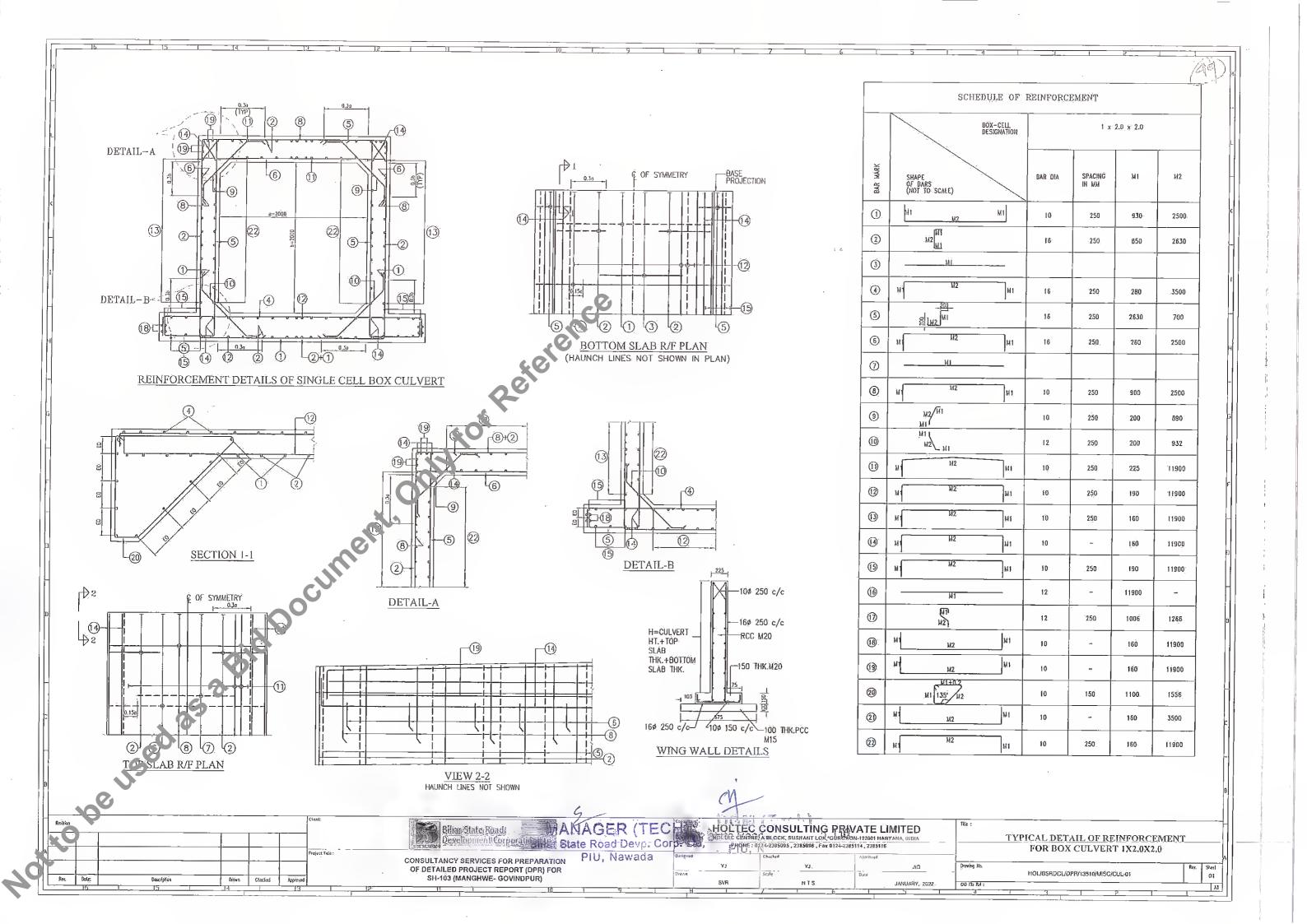
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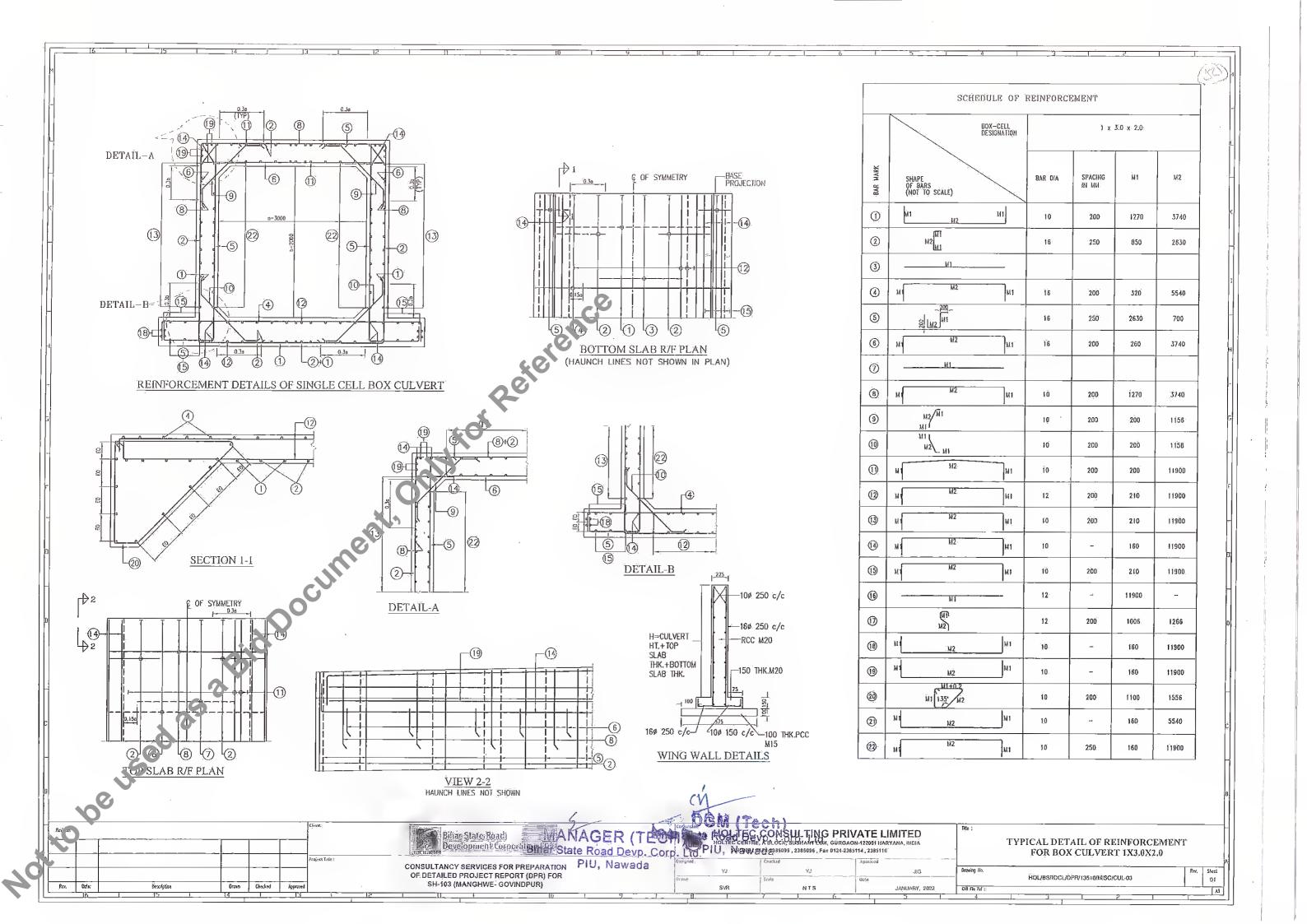


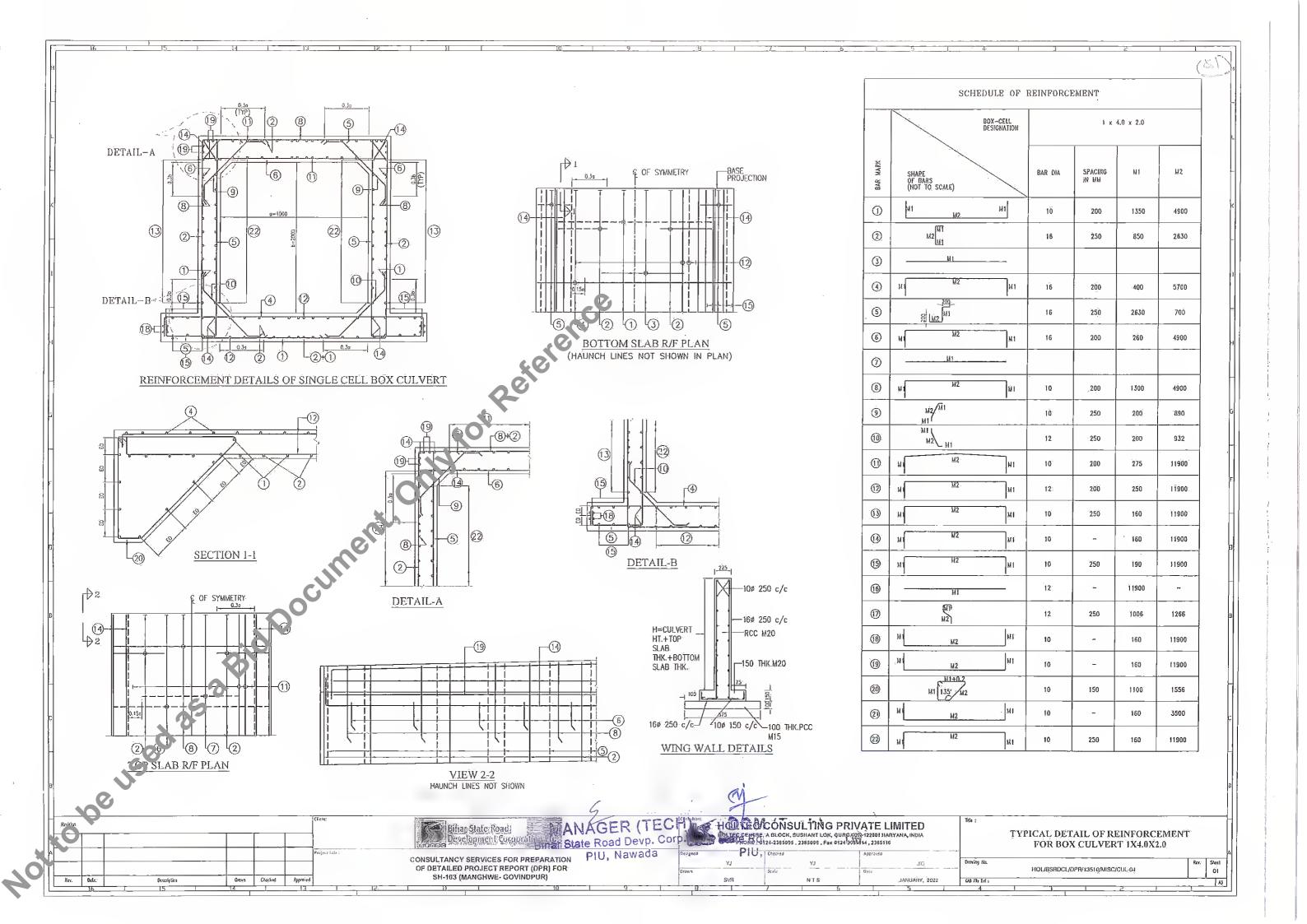




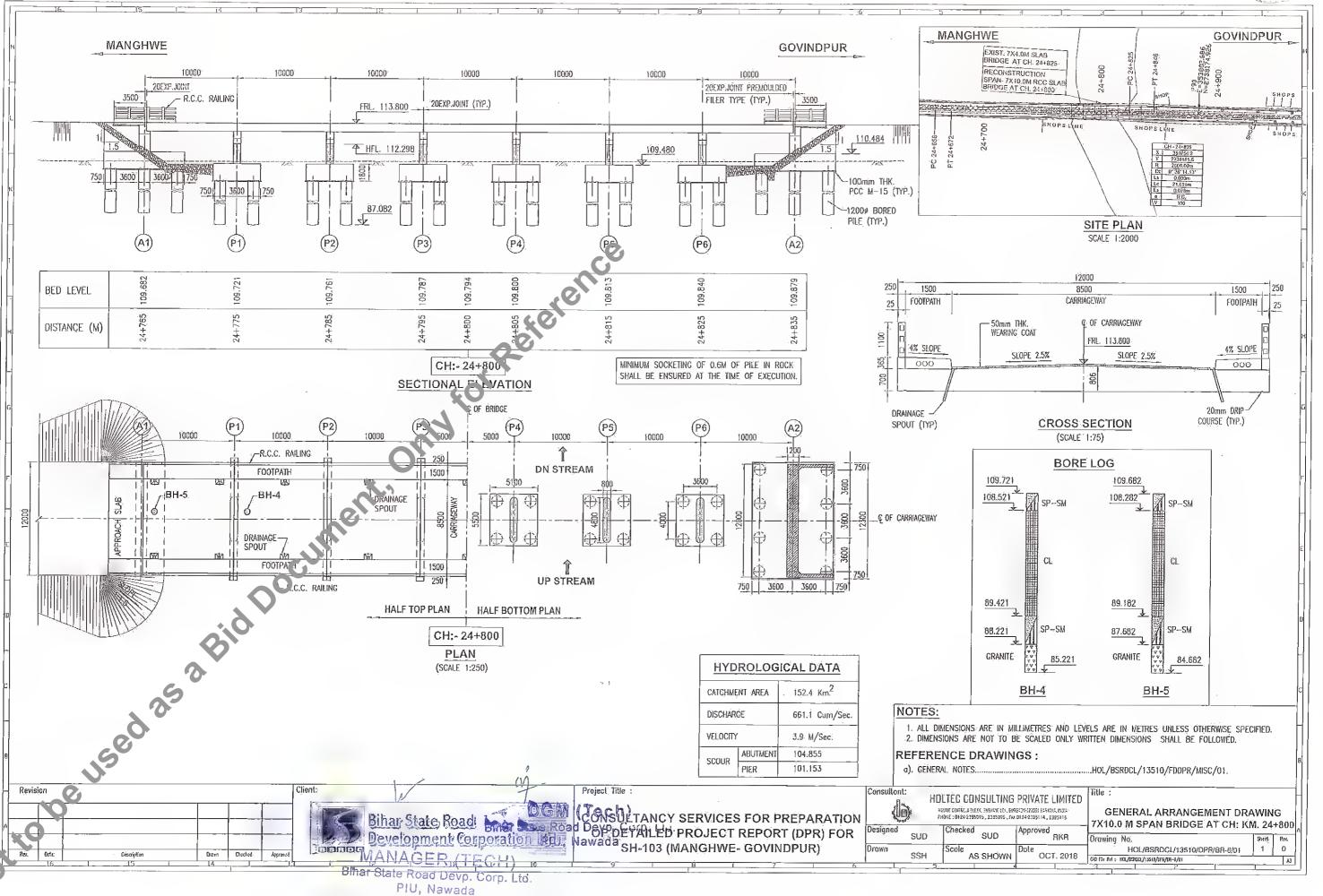


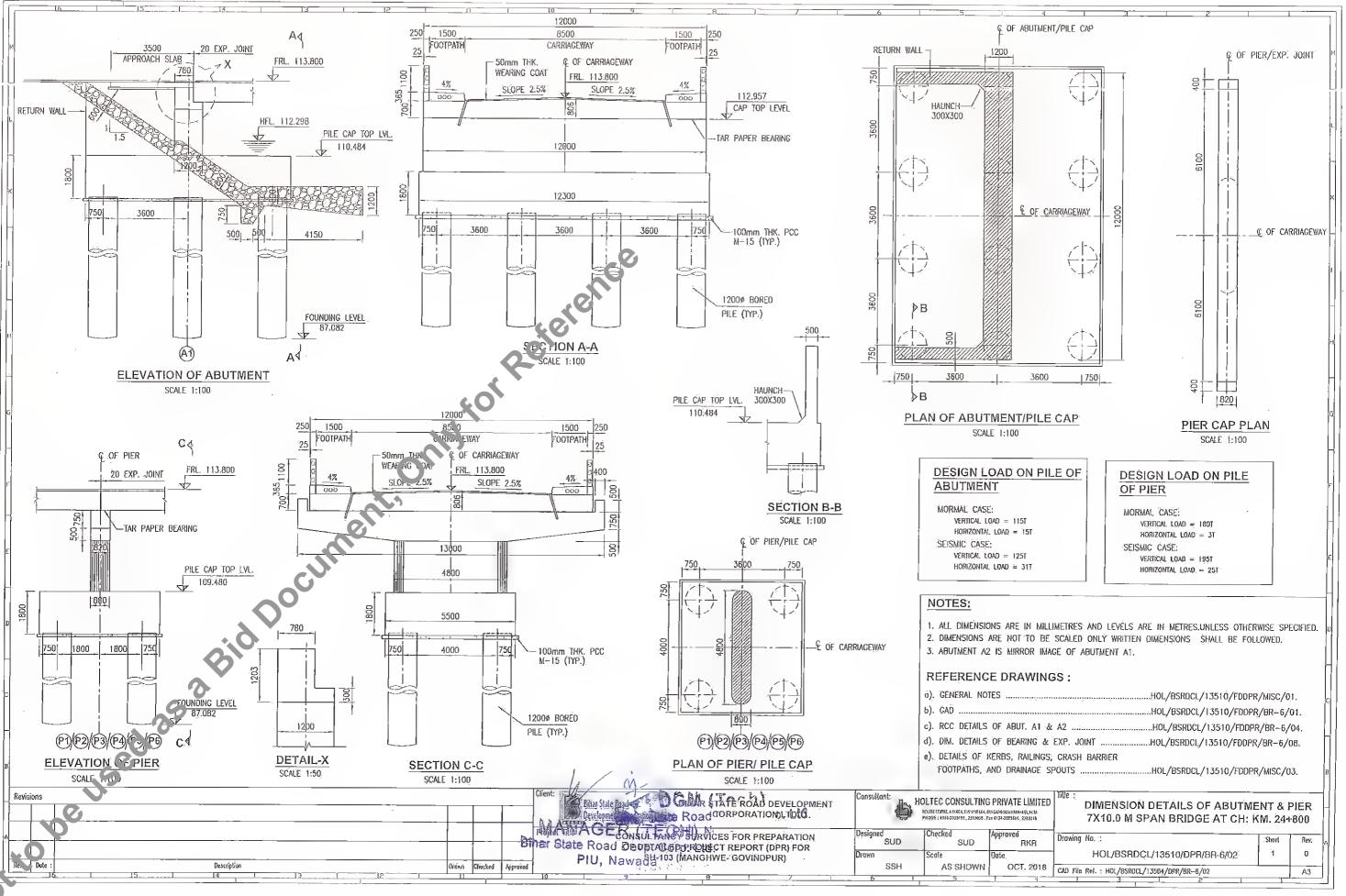




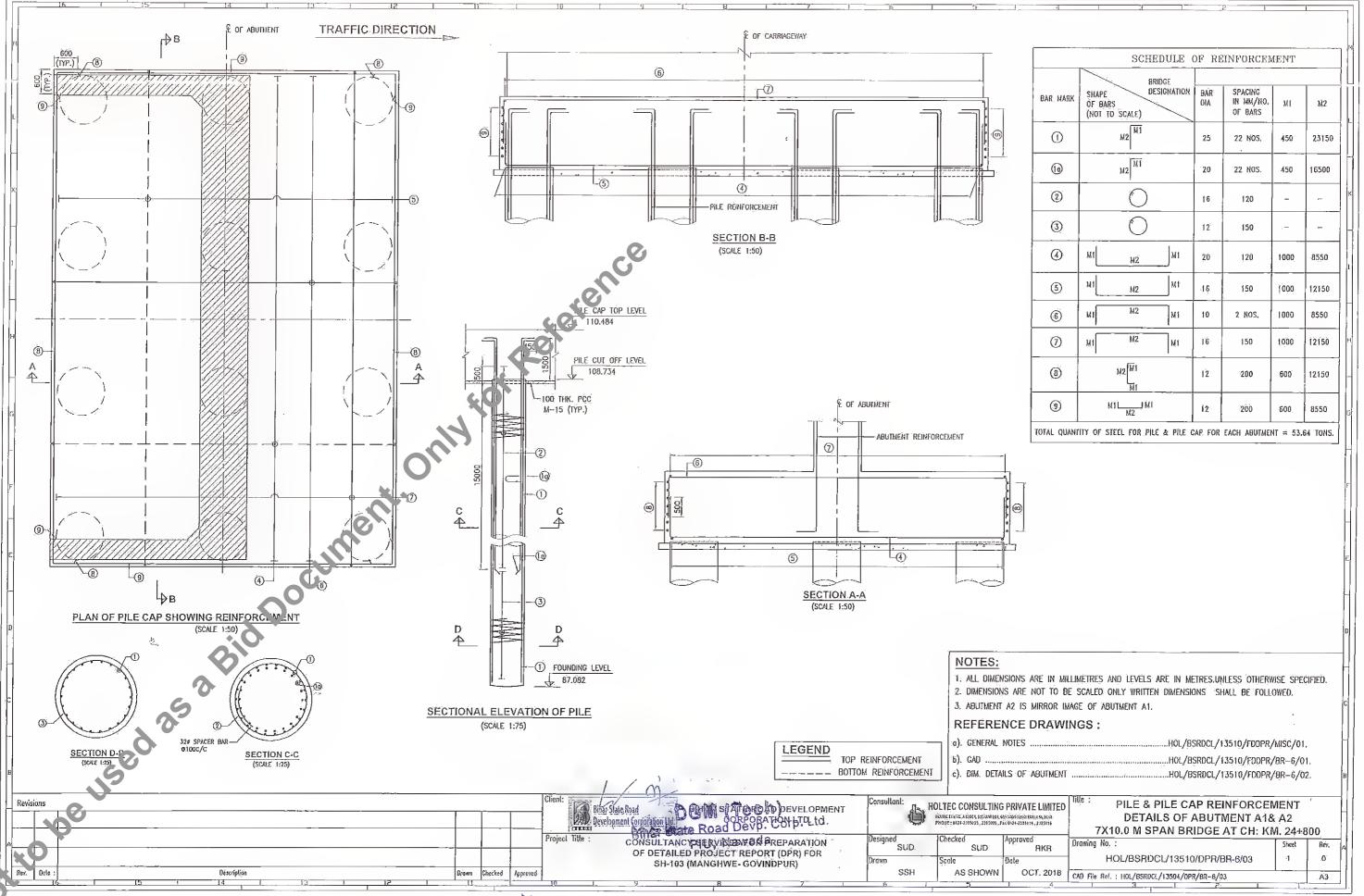






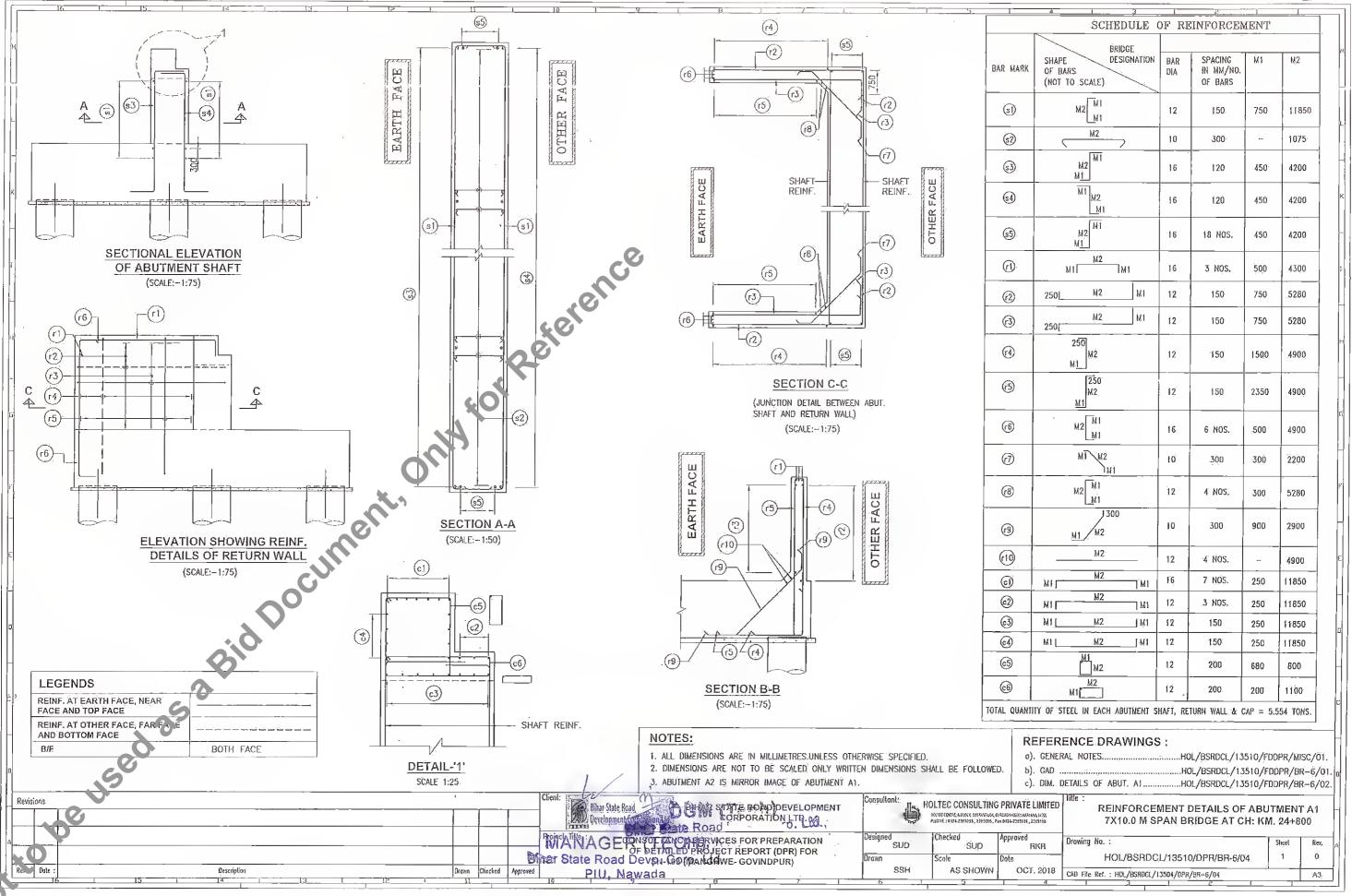




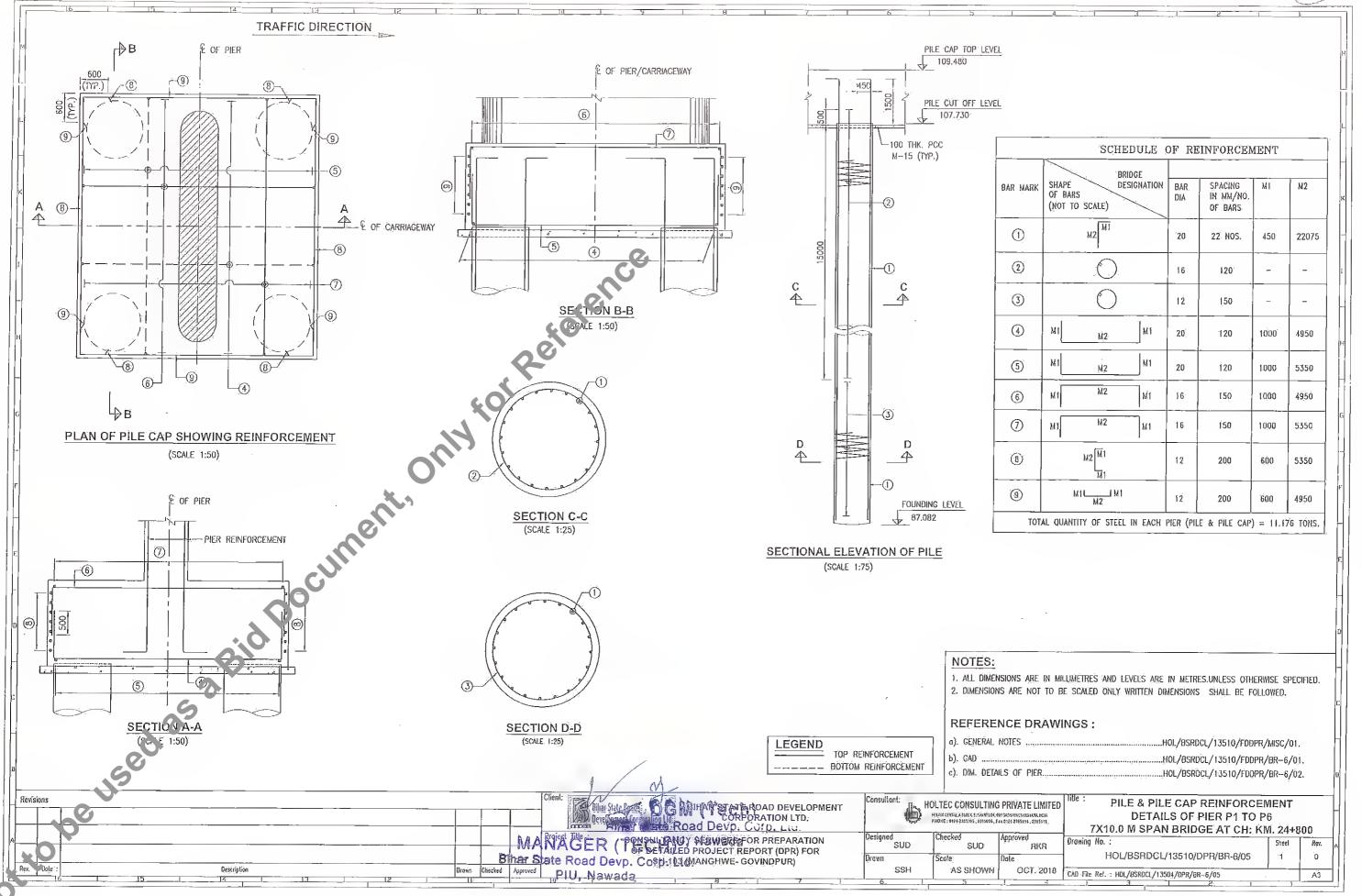


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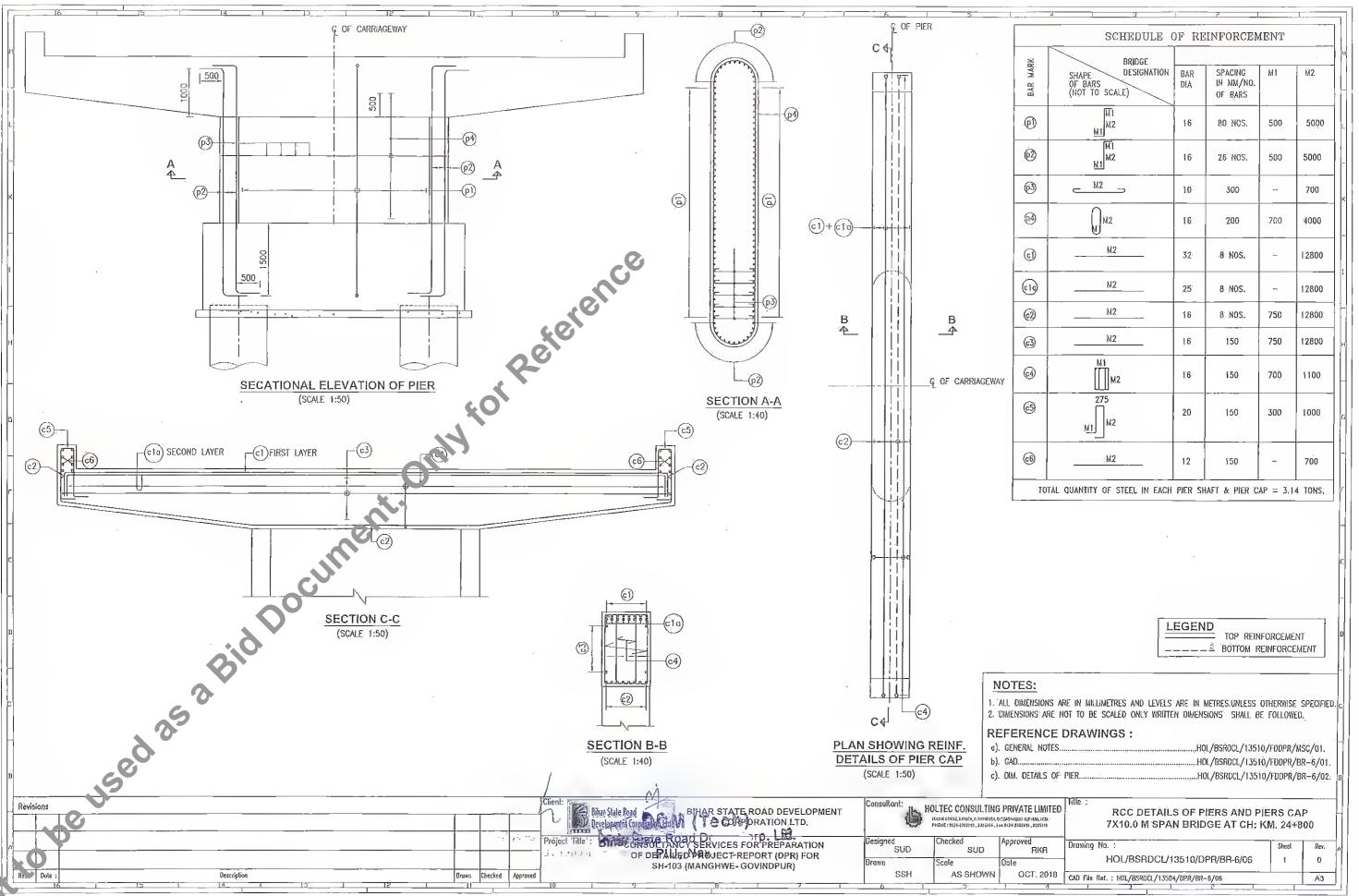






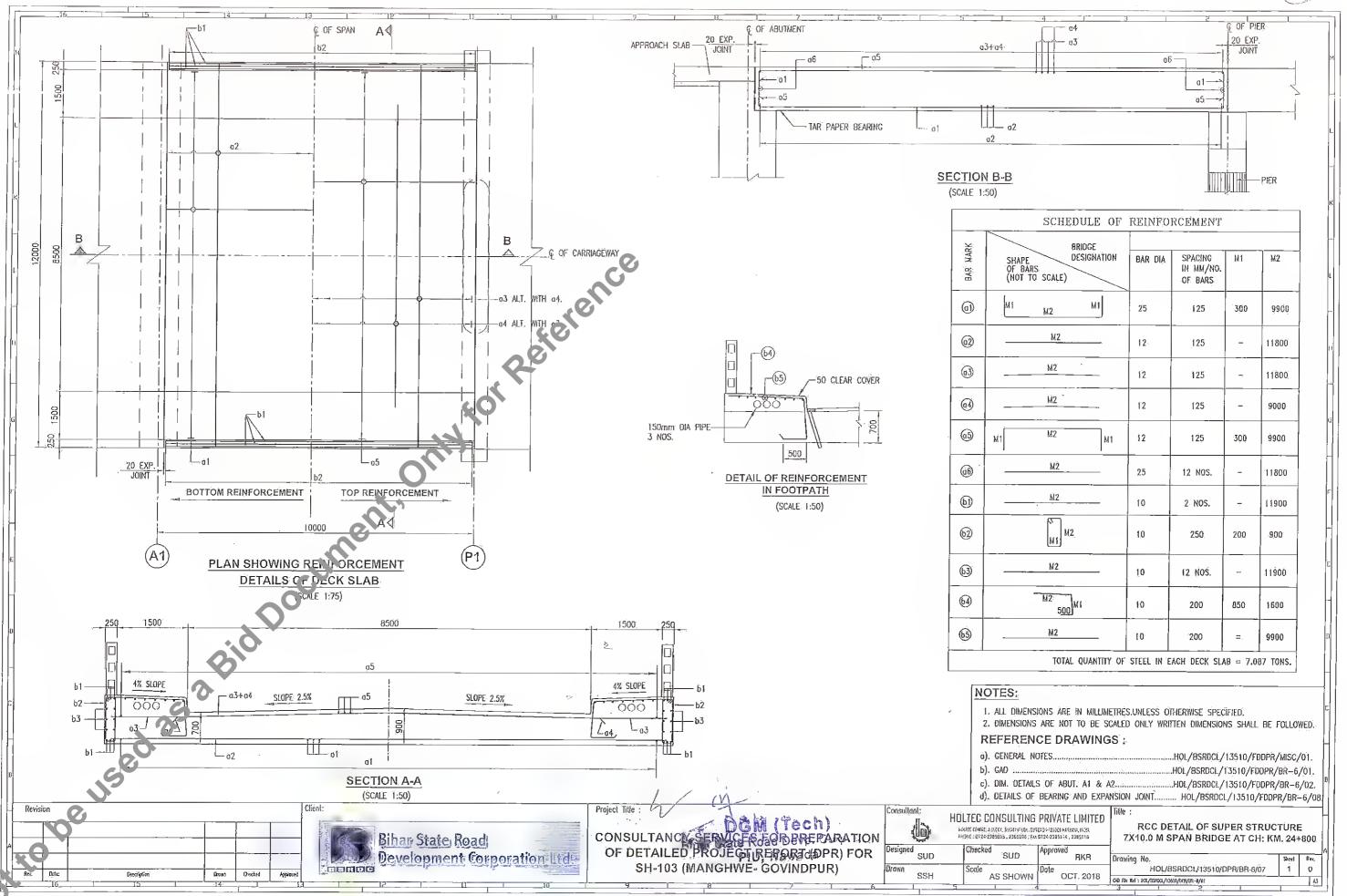






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