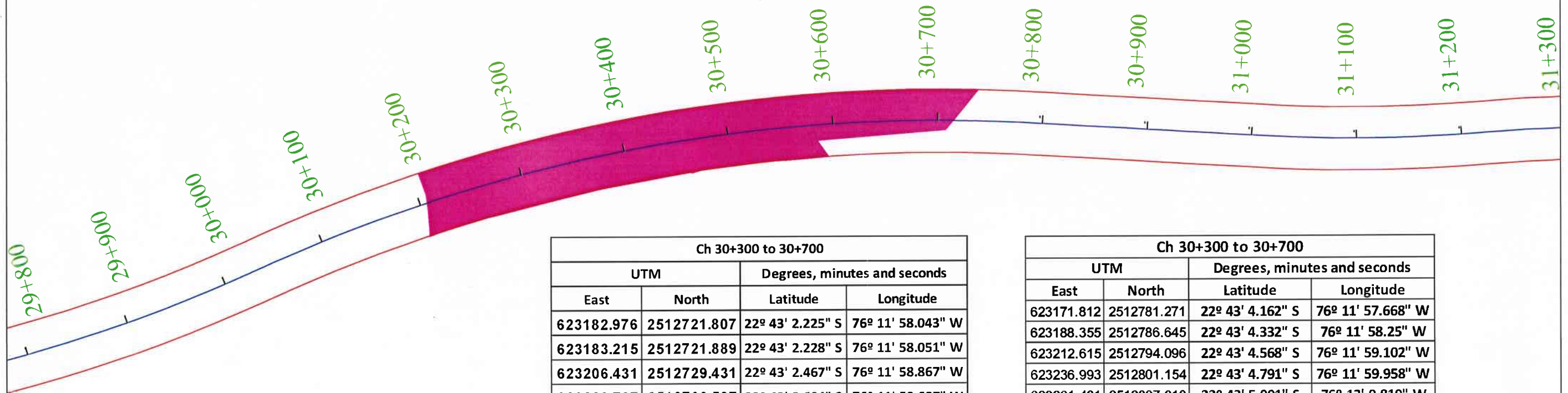


<<<<<<To Indore

## GEO-REFERENCE MAP

To Harda>>>>>>

Annexure-2B



| Ch 30+300 to 30+700 |             |                              |                   |
|---------------------|-------------|------------------------------|-------------------|
| UTM                 |             | Degrees, minutes and seconds |                   |
| East                | North       | Latitude                     | Longitude         |
| 623182.976          | 2512721.807 | 22° 43' 2.225" S             | 76° 11' 58.043" W |
| 623183.215          | 2512721.889 | 22° 43' 2.228" S             | 76° 11' 58.051" W |
| 623206.431          | 2512729.431 | 22° 43' 2.467" S             | 76° 11' 58.867" W |
| 623229.767          | 2512736.597 | 22° 43' 2.694" S             | 76° 11' 59.687" W |
| 623253.215          | 2512743.386 | 22° 43' 2.908" S             | 76° 12' 0.511" W  |
| 623276.769          | 2512749.796 | 22° 43' 3.111" S             | 76° 12' 1.338" W  |
| 623300.424          | 2512755.825 | 22° 43' 3.3" S               | 76° 12' 2.169" W  |
| 623324.173          | 2512761.472 | 22° 43' 3.478" S             | 76° 12' 3.003" W  |
| 623348.010          | 2512766.735 | 22° 43' 3.643" S             | 76° 12' 3.84" W   |
| 623371.928          | 2512771.614 | 22° 43' 3.795" S             | 76° 12' 4.679" W  |
| 623395.923          | 2512776.105 | 22° 43' 3.935" S             | 76° 12' 5.521" W  |
| 623419.986          | 2512780.209 | 22° 43' 4.062" S             | 76° 12' 6.366" W  |
| 623444.113          | 2512783.925 | 22° 43' 4.176" S             | 76° 12' 7.213" W  |
| 623468.296          | 2512787.250 | 22° 43' 4.278" S             | 76° 12' 8.061" W  |
| 623492.530          | 2512790.186 | 22° 43' 4.367" S             | 76° 12' 8.911" W  |
| 623516.808          | 2512792.730 | 22° 43' 4.443" S             | 76° 12' 9.763" W  |
| 623541.124          | 2512794.882 | 22° 43' 4.507" S             | 76° 12' 10.616" W |
| 623561.392          | 2512796.347 | 22° 43' 4.549" S             | 76° 12' 11.327" W |

| Ch 30+300 to 30+700 |             |                              |                   |
|---------------------|-------------|------------------------------|-------------------|
| UTM                 |             | Degrees, minutes and seconds |                   |
| East                | North       | Latitude                     | Longitude         |
| 623171.812          | 2512781.271 | 22° 43' 4.162" S             | 76° 11' 57.668" W |
| 623188.355          | 2512786.645 | 22° 43' 4.332" S             | 76° 11' 58.25" W  |
| 623212.615          | 2512794.096 | 22° 43' 4.568" S             | 76° 11' 59.102" W |
| 623236.993          | 2512801.154 | 22° 43' 4.791" S             | 76° 11' 59.958" W |
| 623261.481          | 2512807.818 | 22° 43' 5.001" S             | 76° 12' 0.819" W  |
| 623286.074          | 2512814.086 | 22° 43' 5.199" S             | 76° 12' 1.682" W  |
| 623310.764          | 2512819.957 | 22° 43' 5.383" S             | 76° 12' 2.549" W  |
| 623335.546          | 2512825.429 | 22° 43' 5.554" S             | 76° 12' 3.419" W  |
| 623360.413          | 2512830.500 | 22° 43' 5.713" S             | 76° 12' 4.292" W  |
| 623385.358          | 2512835.170 | 22° 43' 5.858" S             | 76° 12' 5.168" W  |
| 623410.376          | 2512839.437 | 22° 43' 5.99" S              | 76° 12' 6.046" W  |
| 623435.459          | 2512843.299 | 22° 43' 6.109" S             | 76° 12' 6.926" W  |
| 623460.601          | 2512846.757 | 22° 43' 6.215" S             | 76° 12' 7.808" W  |
| 623485.796          | 2512849.809 | 22° 43' 6.307" S             | 76° 12' 8.692" W  |
| 623511.036          | 2512852.454 | 22° 43' 6.387" S             | 76° 12' 9.578" W  |
| 623536.316          | 2512854.691 | 22° 43' 6.453" S             | 76° 12' 10.464" W |
| 623561.629          | 2512856.521 | 22° 43' 6.506" S             | 76° 12' 11.352" W |
| 623586.968          | 2512857.942 | 22° 43' 6.545" S             | 76° 12' 12.24" W  |
| 623612.326          | 2512858.954 | 22° 43' 6.571" S             | 76° 12' 13.13" W  |
| 623637.698          | 2512859.557 | 22° 43' 6.584" S             | 76° 12' 14.019" W |
| 623663.076          | 2512859.751 | 22° 43' 6.584" S             | 76° 12' 14.908" W |
| 623688.454          | 2512859.535 | 22° 43' 6.57" S              | 76° 12' 15.798" W |
| 623704.266          | 2512859.146 | 22° 43' 6.553" S             | 76° 12' 16.352" W |

Project Director  
NHA, PIU-Harda (M.P.)



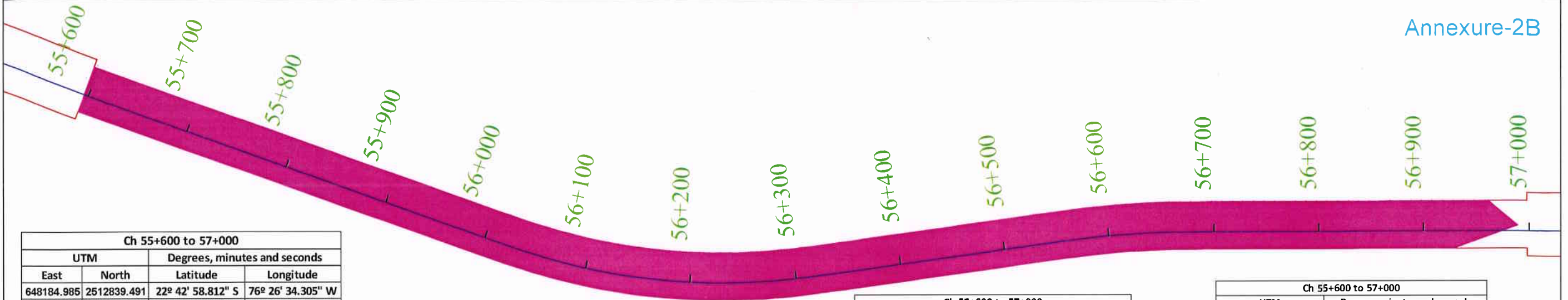
|         |      |             |                                                                                                                                                                                                         |                                                                                                                             |                                                                                                                                                                                               |                                                                          |                                                                  |                                                                                                             |
|---------|------|-------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|
| REV NO. | DATE | DESCRIPTION | CLIENT:<br>NATIONAL HIGHWAYS<br>AUTHORITY OF INDIA<br>(Ministry of Surface Transport)<br>PIU-NATIONAL HIGHWAY AUTHORITY OF INDIA,<br>H.NO. 54-55 Akash colony Near IBS College,<br>HARDA - (MP)-481331. | DPR CONSULTANT:<br>HOLTEC CONSULTING PRIVATE LIMITED<br>HOLTEC CENTRE, A BLOCK, SUSHANT LOK, GURGAON, 122001 HARYANA, INDIA | PROJECT:<br>Four laning of Indore to Harda section of NH-47 (Old NH-59A)<br>under Bharatmala Pariyojna Phase I (Economic Corridor)<br>in the State of Madhya Pradesh on HAM mode - Package II | TITLE:<br>Forest Georeference Map<br>of Pkg-II<br>Indore - Harda NH - 47 | DRG. NO.<br>DRAWN<br>M.P.<br>CHECKED<br>V.P.<br>APPROVED<br>R.S. | Scale: 1:4000<br>LEGEND:-<br>Existing Center Line<br>Proposed Center Line<br>Existing Row.<br>Proposed Row. |
|---------|------|-------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|

&lt;&lt;&lt;&lt;&lt;&lt;To Indore

## GEO-REFERENCE MAP

To Harda&gt;&gt;&gt;&gt;&gt;&gt;

Annexure-2B



| Ch 55+600 to 57+000 |             |                              |                   |  |
|---------------------|-------------|------------------------------|-------------------|--|
| UTM                 |             | Degrees, minutes and seconds |                   |  |
| East                | North       | Latitude                     | Longitude         |  |
| 648184.985          | 2512839.491 | 22° 42' 58.812" S            | 76° 26' 34.305" W |  |
| 648194.254          | 2512836.047 | 22° 42' 58.697" S            | 76° 26' 34.628" W |  |
| 648203.539          | 2512832.650 | 22° 42' 58.583" S            | 76° 26' 34.953" W |  |
| 648222.258          | 2512825.935 | 22° 42' 58.359" S            | 76° 26' 35.606" W |  |
| 648231.675          | 2512822.570 | 22° 42' 58.247" S            | 76° 26' 35.935" W |  |
| 648241.092          | 2512819.205 | 22° 42' 58.134" S            | 76° 26' 36.264" W |  |
| 648250.508          | 2512815.840 | 22° 42' 58.022" S            | 76° 26' 36.593" W |  |
| 648259.925          | 2512812.475 | 22° 42' 57.911" S            | 76° 26' 36.922" W |  |
| 648269.342          | 2512809.110 | 22° 42' 57.797" S            | 76° 26' 37.251" W |  |
| 648278.759          | 2512805.745 | 22° 42' 57.685" S            | 76° 26' 37.579" W |  |
| 648288.176          | 2512802.380 | 22° 42' 57.573" S            | 76° 26' 37.908" W |  |
| 648297.593          | 2512799.016 | 22° 42' 57.461" S            | 76° 26' 38.237" W |  |
| 648316.426          | 2512792.286 | 22° 42' 57.235" S            | 76° 26' 38.895" W |  |
| 648325.843          | 2512788.921 | 22° 42' 57.123" S            | 76° 26' 39.224" W |  |
| 648335.260          | 2512785.556 | 22° 42' 57.011" S            | 76° 26' 39.553" W |  |
| 648363.511          | 2512775.461 | 22° 42' 56.674" S            | 76° 26' 40.539" W |  |
| 648372.928          | 2512772.096 | 22° 42' 56.561" S            | 76° 26' 40.868" W |  |
| 648382.345          | 2512768.731 | 22° 42' 56.449" S            | 76° 26' 41.197" W |  |
| 648410.595          | 2512758.637 | 22° 42' 56.112" S            | 76° 26' 42.183" W |  |
| 648420.012          | 2512755.272 | 22° 42' 55.999" S            | 76° 26' 42.512" W |  |
| 648429.429          | 2512751.907 | 22° 42' 55.887" S            | 76° 26' 42.841" W |  |
| 648467.096          | 2512738.447 | 22° 42' 55.437" S            | 76° 26' 44.157" W |  |
| 648476.513          | 2512735.083 | 22° 42' 55.325" S            | 76° 26' 44.485" W |  |
| 648485.930          | 2512731.718 | 22° 42' 55.213" S            | 76° 26' 44.814" W |  |
| 648504.764          | 2512724.988 | 22° 42' 54.988" S            | 76° 26' 45.472" W |  |
| 648514.181          | 2512721.623 | 22° 42' 54.875" S            | 76° 26' 45.801" W |  |
| 648542.431          | 2512711.528 | 22° 42' 54.538" S            | 76° 26' 46.787" W |  |
| 648551.848          | 2512708.163 | 22° 42' 54.426" S            | 76° 26' 47.116" W |  |
| 648558.347          | 2512705.841 | 22° 42' 54.348" S            | 76° 26' 47.343" W |  |
| 648579.951          | 2512698.182 | 22° 42' 54.093" S            | 76° 26' 48.098" W |  |
| 648589.239          | 2512694.978 | 22° 42' 53.985" S            | 76° 26' 48.422" W |  |
| 648598.496          | 2512691.881 | 22° 42' 53.882" S            | 76° 26' 48.745" W |  |
| 648616.898          | 2512686.114 | 22° 42' 53.688" S            | 76° 26' 49.388" W |  |
| 648626.211          | 2512683.439 | 22° 42' 53.599" S            | 76° 26' 49.714" W |  |
| 648654.211          | 2512676.398 | 22° 42' 53.361" S            | 76° 26' 50.693" W |  |
| 648663.618          | 2512674.364 | 22° 42' 53.292" S            | 76° 26' 51.022" W |  |
| 648692.025          | 2512669.204 | 22° 42' 53.115" S            | 76° 26' 52.015" W |  |
| 648701.547          | 2512667.800 | 22° 42' 53.066" S            | 76° 26' 52.349" W |  |
| 648730.235          | 2512664.544 | 22° 42' 52.951" S            | 76° 26' 53.353" W |  |
| 648739.830          | 2512663.778 | 22° 42' 52.923" S            | 76° 26' 53.689" W |  |

| Ch 55+600 to 57+000 |             |                              |                   |  |
|---------------------|-------------|------------------------------|-------------------|--|
| UTM                 |             | Degrees, minutes and seconds |                   |  |
| East                | North       | Latitude                     | Longitude         |  |
| 648768.670          | 2512662.440 | 22° 42' 52.871" S            | 76° 26' 54.699" W |  |
| 648778.295          | 2512662.314 | 22° 42' 52.863" S            | 76° 26' 55.036" W |  |
| 648787.919          | 2512662.349 | 22° 42' 52.862" S            | 76° 26' 55.373" W |  |
| 648816.772          | 2512663.417 | 22° 42' 52.887" S            | 76° 26' 56.385" W |  |
| 648826.405          | 2512664.095 | 22° 42' 52.906" S            | 76° 26' 56.723" W |  |
| 648845.602          | 2512665.921 | 22° 42' 52.959" S            | 76° 26' 57.396" W |  |
| 648855.278          | 2512667.043 | 22° 42' 52.993" S            | 76° 26' 57.736" W |  |
| 648865.004          | 2512668.271 | 22° 42' 53.033" S            | 76° 26' 58.077" W |  |
| 648874.782          | 2512669.579 | 22° 42' 53.069" S            | 76° 26' 58.42" W  |  |
| 648884.617          | 2512670.940 | 22° 42' 53.111" S            | 76° 26' 58.765" W |  |
| 648891.057          | 2512671.843 | 22° 42' 53.137" S            | 76° 26' 59.091" W |  |
| 648914.301          | 2512675.108 | 22° 42' 53.236" S            | 76° 26' 59.807" W |  |
| 648924.204          | 2512676.498 | 22° 42' 53.278" S            | 76° 27' 0.154" W  |  |
| 648953.913          | 2512680.670 | 22° 42' 53.404" S            | 76° 27' 1.197" W  |  |
| 648963.816          | 2512682.061 | 22° 42' 53.447" S            | 76° 27' 1.544" W  |  |
| 648993.524          | 2512686.233 | 22° 42' 53.573" S            | 76° 27' 2.587" W  |  |
| 649003.427          | 2512687.624 | 22° 42' 53.615" S            | 76° 27' 2.934" W  |  |
| 649033.135          | 2512691.795 | 22° 42' 53.741" S            | 76° 27' 3.977" W  |  |
| 649043.038          | 2512693.186 | 22° 42' 53.783" S            | 76° 27' 4.324" W  |  |
| 649072.747          | 2512697.358 | 22° 42' 53.909" S            | 76° 27' 5.367" W  |  |
| 649075.759          | 2512697.781 | 22° 42' 53.922" S            | 76° 27' 5.673" W  |  |
| 649102.641          | 2512701.487 | 22° 42' 54.034" S            | 76° 27' 6.416" W  |  |
| 649112.707          | 2512702.790 | 22° 42' 54.073" S            | 76° 27' 6.769" W  |  |
| 649136.137          | 2512705.486 | 22° 42' 54.153" S            | 76° 27' 7.591" W  |  |
| 649143.251          | 2512706.183 | 22° 42' 54.174" S            | 76° 27' 7.841" W  |  |
| 649173.985          | 2512708.479 | 22° 42' 54.239" S            | 76° 27' 8.919" W  |  |
| 649184.206          | 2512708.986 | 22° 42' 54.252" S            | 76° 27' 9.277" W  |  |
| 649204.731          | 2512709.637 | 22° 42' 54.266" S            | 76° 27' 9.996" W  |  |
| 649214.908          | 2512709.811 | 22° 42' 54.269" S            | 76° 27' 10.353" W |  |
| 649248.270          | 2512710.004 | 22° 42' 54.264" S            | 76° 27' 11.522" W |  |
| 649255.172          | 2512710.017 | 22° 42' 54.263" S            | 76° 27' 11.764" W |  |
| 649315.172          | 2512710.134 | 22° 42' 54.247" S            | 76° 27' 13.867" W |  |
| 649325.172          | 2512710.153 | 22° 42' 54.245" S            | 76° 27' 14.217" W |  |
| 649405.172          | 2512710.309 | 22° 42' 54.224" S            | 76° 27' 17.021" W |  |
| 649415.172          | 2512710.329 | 22° 42' 54.222" S            | 76° 27' 17.371" W |  |
| 649445.172          | 2512710.387 | 22° 42' 54.214" S            | 76° 27' 18.423" W |  |
| 649455.172          | 2512710.407 | 22° 42' 54.212" S            | 76° 27' 18.773" W |  |
| 649465.172          | 2512710.426 | 22° 42' 54.209" S            | 76° 27' 19.123" W |  |
| 649495.171          | 2512710.484 | 22° 42' 54.201" S            | 76° 27' 20.175" W |  |
| 649505.171          | 2512710.504 | 22° 42' 54.199" S            | 76° 27' 20.525" W |  |
| 649508.537          | 2512710.510 | 22° 42' 54.198" S            | 76° 27' 20.643" W |  |

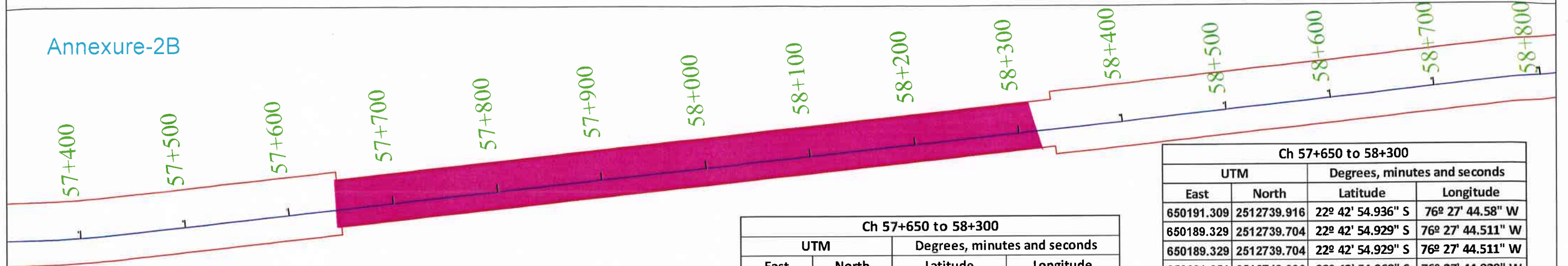
| Ch 55+600 to 57+000 |             |                              |                   |  |
|---------------------|-------------|------------------------------|-------------------|--|
| UTM                 |             | Degrees, minutes and seconds |                   |  |
| East                | North       | Latitude                     | Longitude         |  |
| 648169.313          | 2512797.308 | 22° 42' 57.445" S            | 76° 26' 33.741" W |  |
| 648178.687          | 2512793.825 | 22° 42' 57.329" S            | 76° 26' 34.068" W |  |
| 648188.184          | 2512790.351 | 22° 42' 57.213" S            | 76° 26' 34.4" W   |  |
| 648197.672          | 2512786.933 | 22° 42' 57.099" S            | 76° 26' 34.731" W |  |
| 648216.533          | 2512780.194 | 22° 42' 56.874" S            | 76° 26' 35.39" W  |  |
| 648225.949          | 2512776.829 | 22° 42' 56.762" S            | 76° 26' 35.719" W |  |
| 648235.366          | 2512773.464 | 22° 42' 56.649" S            | 76° 26' 36.048" W |  |
| 648254.200          | 2512766.734 | 22° 42' 56.424" S            | 76° 26' 36.706" W |  |
| 648263.617          | 2512763.369 | 22° 42' 56.312" S            | 76° 26' 37.034" W |  |
| 648273.034          | 2512760.004 | 22° 42' 56.2" S              | 76° 26' 37.363" W |  |
| 648282.451          | 2512756.640 | 22° 42' 56.087" S            | 76° 26' 37.692" W |  |
| 648301.284          | 2512749.910 | 22° 42' 55.863" S            | 76° 26' 38.35" W  |  |
| 648310.701          | 2512746.545 | 22° 42' 55.75" S             | 76° 26' 38.679" W |  |
| 648320.118          | 2512743.180 | 22° 42' 55.638" S            | 76° 26' 39.008" W |  |
| 648329.535          | 2512739.815 | 22° 42' 55.525" S            | 76° 26' 39.336" W |  |
| 648367.203          | 2512726.356 | 22° 42' 55.076" S            | 76° 26' 40.652" W |  |
| 648376.619          | 2512722.991 | 22° 42' 54.963" S            | 76° 26' 40.981" W |  |
| 648386.036          | 2512719.626 | 22° 42' 54.851" S            | 76° 26' 41.31" W  |  |
| 648395.453          | 2512716.261 | 22° 42' 54.739" S            | 76° 26' 41.638" W |  |
| 648433.121          | 2512702.801 | 22° 42' 54.289" S            | 76° 26' 42.954" W |  |
| 648442.538          | 2512699.436 | 22° 42' 54.177" S            | 76° 26' 43.283" W |  |
| 648451.954          | 2512696.072 | 22° 42' 54.064" S            | 76° 26' 43.612" W |  |
| 648489.622          | 2512682.612 | 22° 42' 53.615" S            | 76° 26' 44.927" W |  |
| 648499.039          | 2512679.247 | 22° 42' 53.503" S            | 76° 26' 45.256" W |  |
| 648508.456          | 2512675.882 | 22° 42' 53.39" S             | 76° 26' 45.585" W |  |
| 648517.873          | 2512672.517 | 22° 42' 53.278" S            | 76° 26' 45.914" W |  |
| 648546.124          | 2512662.422 | 22° 42' 52.941" S            | 76° 26' 46.9" W   |  |
| 648555.604          | 2512659.046 | 22° 42' 52.828" S            | 76° 26' 47.231" W |  |
| 648565.143          | 2512655.688 | 22° 42' 52.716" S            | 76° 26' 47.564" W |  |
| 648601.065          | 2512643.880 | 22° 42' 52.32" S             | 76° 26' 48.819" W |  |
| 648604.239          | 2512642.931 | 22° 42' 52.289" S            | 76° 26' 48.93" W  |  |
| 648614.149          | 2512640.005 | 22° 42' 52.193" S            | 76° 26' 49.276" W |  |
| 648695.356          | 2512623.226 | 22° 42' 51.619" S            | 76° 26' 52.116" W |  |
| 648705.644          | 2512621.885 | 22° 42' 51.572" S            | 76° 26' 52.476" W |  |
| 648715.952          | 2512620.715 | 22° 42' 51.531" S            | 76° 26' 52.837" W |  |
| 648726.279          | 2512619.716 | 22° 42' 51.495" S            | 76° 26' 53.199" W |  |
| 648767.710          | 2512617.448 | 22° 42' 51.408" S            | 76° 26' 54.65" W  |  |
| 648778.084          | 2512617.313 | 22° 42' 51.4" S              | 76° 26' 55.013" W |  |
| 648788.458          | 2512617.351 | 22° 42' 51.398" S            | 76° 26' 55.377" W |  |
| 648798.831          | 2512617.562 | 22° 42' 51.402" S            | 76° 26' 55.741" W |  |
| 648829.876          | 2512619.228 | 22° 42' 51.446" S            | 76° 26' 56.829" W |  |

<<<<<<To Indore

## GEO-REFERENCE MAP

To Harda>>>>>>

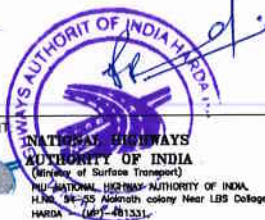
Annexure-2B



| Ch 57+650 to 58+300 |             |                              |                   |
|---------------------|-------------|------------------------------|-------------------|
| UTM                 |             | Degrees, minutes and seconds |                   |
| East                | North       | Latitude                     | Longitude         |
| 650192.306          | 2512694.774 | 22° 42' 53.468" S            | 76° 27' 44.6" W   |
| 650206.150          | 2512696.263 | 22° 42' 53.512" S            | 76° 27' 45.085" W |
| 650216.091          | 2512697.352 | 22° 42' 53.544" S            | 76° 27' 45.434" W |
| 650245.912          | 2512700.618 | 22° 42' 53.641" S            | 76° 27' 46.48" W  |
| 650255.853          | 2512701.707 | 22° 42' 53.673" S            | 76° 27' 46.829" W |
| 650265.793          | 2512702.796 | 22° 42' 53.705" S            | 76° 27' 47.178" W |
| 650275.734          | 2512703.885 | 22° 42' 53.737" S            | 76° 27' 47.526" W |
| 650295.615          | 2512706.062 | 22° 42' 53.802" S            | 76° 27' 48.224" W |
| 650305.556          | 2512707.151 | 22° 42' 53.834" S            | 76° 27' 48.573" W |
| 650315.496          | 2512708.240 | 22° 42' 53.866" S            | 76° 27' 48.921" W |
| 650325.437          | 2512709.328 | 22° 42' 53.898" S            | 76° 27' 49.27" W  |
| 650345.318          | 2512711.506 | 22° 42' 53.963" S            | 76° 27' 49.967" W |
| 650355.258          | 2512712.595 | 22° 42' 53.995" S            | 76° 27' 50.316" W |
| 650365.199          | 2512713.683 | 22° 42' 54.027" S            | 76° 27' 50.665" W |
| 650414.902          | 2512719.127 | 22° 42' 54.188" S            | 76° 27' 52.409" W |
| 650424.842          | 2512720.216 | 22° 42' 54.22" S             | 76° 27' 52.757" W |
| 650434.783          | 2512721.305 | 22° 42' 54.253" S            | 76° 27' 53.106" W |
| 650454.664          | 2512723.482 | 22° 42' 54.317" S            | 76° 27' 53.803" W |
| 650494.426          | 2512727.837 | 22° 42' 54.446" S            | 76° 27' 55.198" W |
| 650564.010          | 2512735.458 | 22° 42' 54.671" S            | 76° 27' 57.639" W |
| 650573.951          | 2512736.547 | 22° 42' 54.703" S            | 76° 27' 57.988" W |
| 650593.832          | 2512738.725 | 22° 42' 54.768" S            | 76° 27' 58.686" W |
| 650653.475          | 2512745.257 | 22° 42' 54.961" S            | 76° 28' 0.778" W  |
| 650663.416          | 2512746.346 | 22° 42' 54.993" S            | 76° 28' 1.127" W  |
| 650693.237          | 2512749.612 | 22° 42' 55.09" S             | 76° 28' 2.173" W  |
| 650703.178          | 2512750.701 | 22° 42' 55.122" S            | 76° 28' 2.522" W  |
| 650742.940          | 2512755.056 | 22° 42' 55.251" S            | 76° 28' 3.917" W  |
| 650752.881          | 2512756.145 | 22° 42' 55.283" S            | 76° 28' 4.265" W  |
| 650762.821          | 2512757.234 | 22° 42' 55.315" S            | 76° 28' 4.614" W  |
| 650772.762          | 2512758.322 | 22° 42' 55.347" S            | 76° 28' 4.963" W  |
| 650802.583          | 2512761.589 | 22° 42' 55.444" S            | 76° 28' 6.009" W  |
| 650812.524          | 2512762.677 | 22° 42' 55.476" S            | 76° 28' 6.358" W  |
| 650842.346          | 2512765.944 | 22° 42' 55.573" S            | 76° 28' 7.404" W  |
| 650852.286          | 2512767.032 | 22° 42' 55.605" S            | 76° 28' 7.753" W  |
| 650863.273          | 2512768.236 | 22° 42' 55.641" S            | 76° 28' 8.138" W  |

| Ch 57+650 to 58+300 |             |                              |                   |
|---------------------|-------------|------------------------------|-------------------|
| UTM                 |             | Degrees, minutes and seconds |                   |
| East                | North       | Latitude                     | Longitude         |
| 650191.309          | 2512739.916 | 22° 42' 54.936" S            | 76° 27' 44.58" W  |
| 650189.329          | 2512739.704 | 22° 42' 54.929" S            | 76° 27' 44.511" W |
| 650189.329          | 2512739.704 | 22° 42' 54.929" S            | 76° 27' 44.511" W |
| 650201.251          | 2512740.996 | 22° 42' 54.968" S            | 76° 27' 44.929" W |
| 650231.072          | 2512744.262 | 22° 42' 55.064" S            | 76° 27' 45.975" W |
| 650241.013          | 2512745.351 | 22° 42' 55.096" S            | 76° 27' 46.324" W |
| 650250.953          | 2512746.439 | 22° 42' 55.129" S            | 76° 27' 46.673" W |
| 650270.835          | 2512748.617 | 22° 42' 55.193" S            | 76° 27' 47.37" W  |
| 650280.775          | 2512749.706 | 22° 42' 55.225" S            | 76° 27' 47.719" W |
| 650290.716          | 2512750.795 | 22° 42' 55.257" S            | 76° 27' 48.068" W |
| 650300.656          | 2512751.883 | 22° 42' 55.29" S             | 76° 27' 48.416" W |
| 650320.537          | 2512754.061 | 22° 42' 55.354" S            | 76° 27' 49.114" W |
| 650330.478          | 2512755.150 | 22° 42' 55.386" S            | 76° 27' 49.462" W |
| 650340.418          | 2512756.238 | 22° 42' 55.418" S            | 76° 27' 49.811" W |
| 650380.181          | 2512760.593 | 22° 42' 55.547" S            | 76° 27' 51.206" W |
| 650390.121          | 2512761.682 | 22° 42' 55.58" S             | 76° 27' 51.555" W |
| 650400.062          | 2512762.771 | 22° 42' 55.612" S            | 76° 27' 51.904" W |
| 650410.002          | 2512763.860 | 22° 42' 55.644" S            | 76° 27' 52.252" W |
| 650449.765          | 2512768.215 | 22° 42' 55.773" S            | 76° 27' 53.647" W |
| 650459.705          | 2512769.303 | 22° 42' 55.805" S            | 76° 27' 53.996" W |
| 650469.646          | 2512770.392 | 22° 42' 55.837" S            | 76° 27' 54.345" W |
| 650499.467          | 2512773.658 | 22° 42' 55.934" S            | 76° 27' 55.391" W |
| 650509.408          | 2512774.747 | 22° 42' 55.966" S            | 76° 27' 55.74" W  |
| 650539.230          | 2512778.013 | 22° 42' 56.063" S            | 76° 27' 56.786" W |
| 650549.170          | 2512779.102 | 22° 42' 56.095" S            | 76° 27' 57.135" W |
| 650578.992          | 2512782.368 | 22° 42' 56.191" S            | 76° 27' 58.181" W |
| 650588.932          | 2512783.457 | 22° 42' 56.224" S            | 76° 27' 58.529" W |
| 650618.754          | 2512786.723 | 22° 42' 56.32" S             | 76° 27' 59.576" W |
| 650628.695          | 2512787.812 | 22° 42' 56.352" S            | 76° 27' 59.924" W |
| 650638.635          | 2512788.901 | 22° 42' 56.385" S            | 76° 28' 0.273" W  |
| 650678.397          | 2512793.256 | 22° 42' 56.513" S            | 76° 28' 1.668" W  |
| 650688.338          | 2512794.345 | 22° 42' 56.546" S            | 76° 28' 2.017" W  |
| 650738.041          | 2512799.789 | 22° 42' 56.707" S            | 76° 28' 3.76" W   |
| 650747.981          | 2512800.877 | 22° 42' 56.739" S            | 76° 28' 4.109" W  |
| 650787.743          | 2512805.232 | 22° 42' 56.868" S            | 76° 28' 5.504" W  |
| 650797.684          | 2512806.321 | 22° 42' 56.9" S              | 76° 28' 5.853" W  |
| 650827.506          | 2512809.587 | 22° 42' 56.996" S            | 76° 28' 6.899" W  |
| 650837.446          | 2512810.676 | 22° 42' 57.029" S            | 76° 28' 7.248" W  |
| 650847.387          | 2512811.765 | 22° 42' 57.061" S            | 76° 28' 7.597" W  |
| 650850.385          | 2512812.093 | 22° 42' 57.07" S             | 76° 28' 7.702" W  |

Project Director  
NHAI, PIU-Harda (M.P.)



PROJECT :

Four laning of Indore to Harda section of NH-47 (Old NH-59A) under Bharatmala Pariyojna Phase I (Economic Corridor) in the State of Madhya Pradesh on HAM mode - Package II

TITLE:

Forest Georeference Map of Pkg-II

Indore - Harda NH - 47

DRG. NO.

DRAWN

M.P.

CHECKED

V.P.

APPROVED

R.S.

LEGEND:-

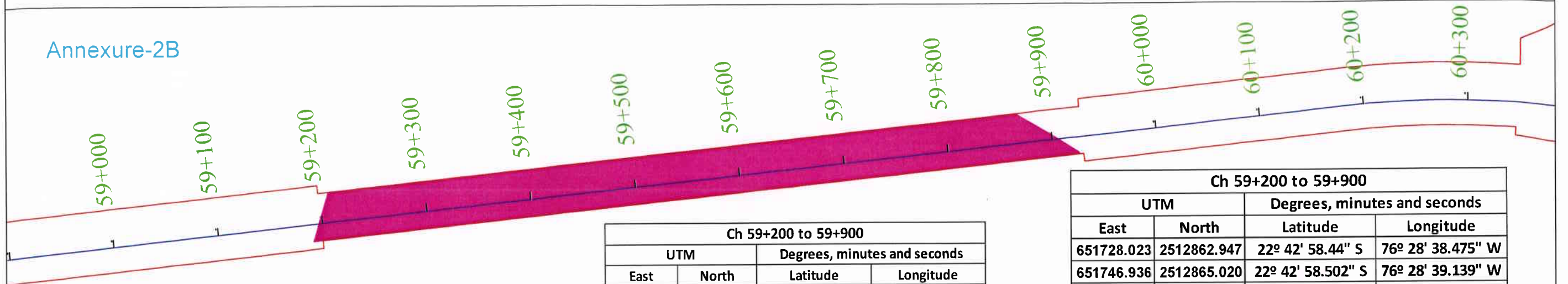
Existing Center Line  
Proposed Center Line  
Existing Row  
Proposed Row

<<<<<<To Indore

## GEO-REFERENCE MAP

To Harda>>>>>>

Annexure-2B



| Ch 59+200 to 59+900 |             |                              |                   |
|---------------------|-------------|------------------------------|-------------------|
| UTM                 |             | Degrees, minutes and seconds |                   |
| East                | North       | Latitude                     | Longitude         |
| 651741.938          | 2512909.742 | 22° 42' 59.957" S            | 76° 28' 38.979" W |
| 651742.037          | 2512909.753 | 22° 42' 59.958" S            | 76° 28' 38.983" W |
| 651751.977          | 2512910.842 | 22° 42' 59.99" S             | 76° 28' 39.331" W |
| 651761.918          | 2512911.930 | 22° 43' 0.022" S             | 76° 28' 39.68" W  |
| 651791.739          | 2512915.197 | 22° 43' 0.119" S             | 76° 28' 40.726" W |
| 651801.680          | 2512916.285 | 22° 43' 0.151" S             | 76° 28' 41.075" W |
| 651811.620          | 2512917.374 | 22° 43' 0.183" S             | 76° 28' 41.424" W |
| 651831.502          | 2512919.652 | 22° 43' 0.247" S             | 76° 28' 42.121" W |
| 651841.442          | 2512920.640 | 22° 43' 0.279" S             | 76° 28' 42.47" W  |
| 651851.383          | 2512921.729 | 22° 43' 0.312" S             | 76° 28' 42.819" W |
| 651861.323          | 2512922.818 | 22° 43' 0.344" S             | 76° 28' 43.167" W |
| 651881.204          | 2512924.996 | 22° 43' 0.408" S             | 76° 28' 43.865" W |
| 651891.145          | 2512926.084 | 22° 43' 0.44" S              | 76° 28' 44.214" W |
| 651901.085          | 2512927.173 | 22° 43' 0.472" S             | 76° 28' 44.562" W |
| 651970.669          | 2512934.794 | 22° 43' 0.698" S             | 76° 28' 47.003" W |
| 651980.610          | 2512935.883 | 22° 43' 0.73" S              | 76° 28' 47.352" W |
| 652060.134          | 2512944.593 | 22° 43' 0.987" S             | 76° 28' 50.142" W |
| 652070.075          | 2512945.682 | 22° 43' 1.019" S             | 76° 28' 50.491" W |
| 652080.015          | 2512946.771 | 22° 43' 1.052" S             | 76° 28' 50.84" W  |
| 652089.956          | 2512947.859 | 22° 43' 1.084" S             | 76° 28' 51.188" W |
| 652099.896          | 2512948.948 | 22° 43' 1.116" S             | 76° 28' 51.537" W |
| 652139.659          | 2512953.303 | 22° 43' 1.245" S             | 76° 28' 52.932" W |
| 652149.599          | 2512954.392 | 22° 43' 1.277" S             | 76° 28' 53.281" W |
| 652159.540          | 2512955.481 | 22° 43' 1.309" S             | 76° 28' 53.629" W |
| 652199.302          | 2512959.836 | 22° 43' 1.438" S             | 76° 28' 55.024" W |
| 652239.064          | 2512964.191 | 22° 43' 1.566" S             | 76° 28' 56.419" W |
| 652249.005          | 2512965.280 | 22° 43' 1.598" S             | 76° 28' 56.768" W |
| 652288.767          | 2512969.635 | 22° 43' 1.727" S             | 76° 28' 58.163" W |
| 652298.708          | 2512970.723 | 22° 43' 1.759" S             | 76° 28' 58.512" W |
| 652328.529          | 2512973.990 | 22° 43' 1.856" S             | 76° 28' 59.558" W |
| 652358.351          | 2512977.256 | 22° 43' 1.952" S             | 76° 29' 0.604" W  |
| 652388.173          | 2512980.522 | 22° 43' 2.049" S             | 76° 29' 1.65" W   |
| 652396.657          | 2512981.451 | 22° 43' 2.076" S             | 76° 29' 1.948" W  |

| Ch 59+200 to 59+900 |             |                              |                   |
|---------------------|-------------|------------------------------|-------------------|
| UTM                 |             | Degrees, minutes and seconds |                   |
| East                | North       | Latitude                     | Longitude         |
| 651728.023          | 2512862.947 | 22° 42' 58.44" S             | 76° 28' 38.475" W |
| 651746.936          | 2512865.020 | 22° 42' 58.502" S            | 76° 28' 39.139" W |
| 651756.876          | 2512866.109 | 22° 42' 58.534" S            | 76° 28' 39.487" W |
| 651796.639          | 2512870.464 | 22° 42' 58.663" S            | 76° 28' 40.882" W |
| 651806.579          | 2512871.553 | 22° 42' 58.695" S            | 76° 28' 41.231" W |
| 651816.520          | 2512872.642 | 22° 42' 58.727" S            | 76° 28' 41.58" W  |
| 651836.401          | 2512874.819 | 22° 42' 58.791" S            | 76° 28' 42.277" W |
| 651846.341          | 2512875.908 | 22° 42' 58.824" S            | 76° 28' 42.626" W |
| 651856.282          | 2512876.997 | 22° 42' 58.856" S            | 76° 28' 42.975" W |
| 651866.223          | 2512878.086 | 22° 42' 58.888" S            | 76° 28' 43.323" W |
| 651886.104          | 2512880.263 | 22° 42' 58.952" S            | 76° 28' 44.021" W |
| 651896.044          | 2512881.352 | 22° 42' 58.984" S            | 76° 28' 44.37" W  |
| 651905.985          | 2512882.441 | 22° 42' 59.017" S            | 76° 28' 44.718" W |
| 651935.806          | 2512885.707 | 22° 42' 59.113" S            | 76° 28' 45.765" W |
| 651955.688          | 2512887.884 | 22° 42' 59.177" S            | 76° 28' 46.462" W |
| 651965.628          | 2512888.973 | 22° 42' 59.21" S             | 76° 28' 46.811" W |
| 652035.212          | 2512896.594 | 22° 42' 59.435" S            | 76° 28' 49.252" W |
| 652045.153          | 2512897.683 | 22° 42' 59.467" S            | 76° 28' 49.601" W |
| 652094.855          | 2512903.127 | 22° 42' 59.628" S            | 76° 28' 51.344" W |
| 652104.796          | 2512904.216 | 22° 42' 59.66" S             | 76° 28' 51.693" W |
| 652154.499          | 2512909.659 | 22° 42' 59.821" S            | 76° 28' 53.437" W |
| 652194.261          | 2512914.014 | 22° 42' 59.949" S            | 76° 28' 54.832" W |
| 652204.201          | 2512915.103 | 22° 42' 59.982" S            | 76° 28' 55.18" W  |
| 652253.904          | 2512920.547 | 22° 43' 0.142" S             | 76° 28' 56.924" W |
| 652293.666          | 2512924.902 | 22° 43' 0.271" S             | 76° 28' 58.319" W |
| 652303.607          | 2512925.991 | 22° 43' 0.303" S             | 76° 28' 58.668" W |
| 652333.429          | 2512929.257 | 22° 43' 0.4" S               | 76° 28' 59.714" W |
| 652343.369          | 2512930.346 | 22° 43' 0.432" S             | 76° 29' 0.063" W  |
| 652373.191          | 2512933.612 | 22° 43' 0.528" S             | 76° 29' 1.109" W  |
| 652412.953          | 2512937.967 | 22° 43' 0.657" S             | 76° 29' 2.504" W  |
| 652422.894          | 2512939.056 | 22° 43' 0.689" S             | 76° 29' 2.853" W  |
| 652458.976          | 2512943.008 | 22° 43' 0.806" S             | 76° 29' 4.118" W  |

Project Director  
NHAI, PIU-Harda (M.P.)



PROJECT :

Four laning of Indore to Harda section of NH-47 (Old NH-59A) under Bharatmala Pariyojna Phase I (Economic Corridor) in the State of Madhya Pradesh on HAM mode - Package II

TITLE:

Forest Georeference Map of Pkg-II

Indore - Harda NH - 47

DRG. NO.

DRAWN

M.P.

CHECKED

V.P.

APPROVED

R.S.

LEGEND:-

Existing Center Line

Proposed Center Line

Existing Row

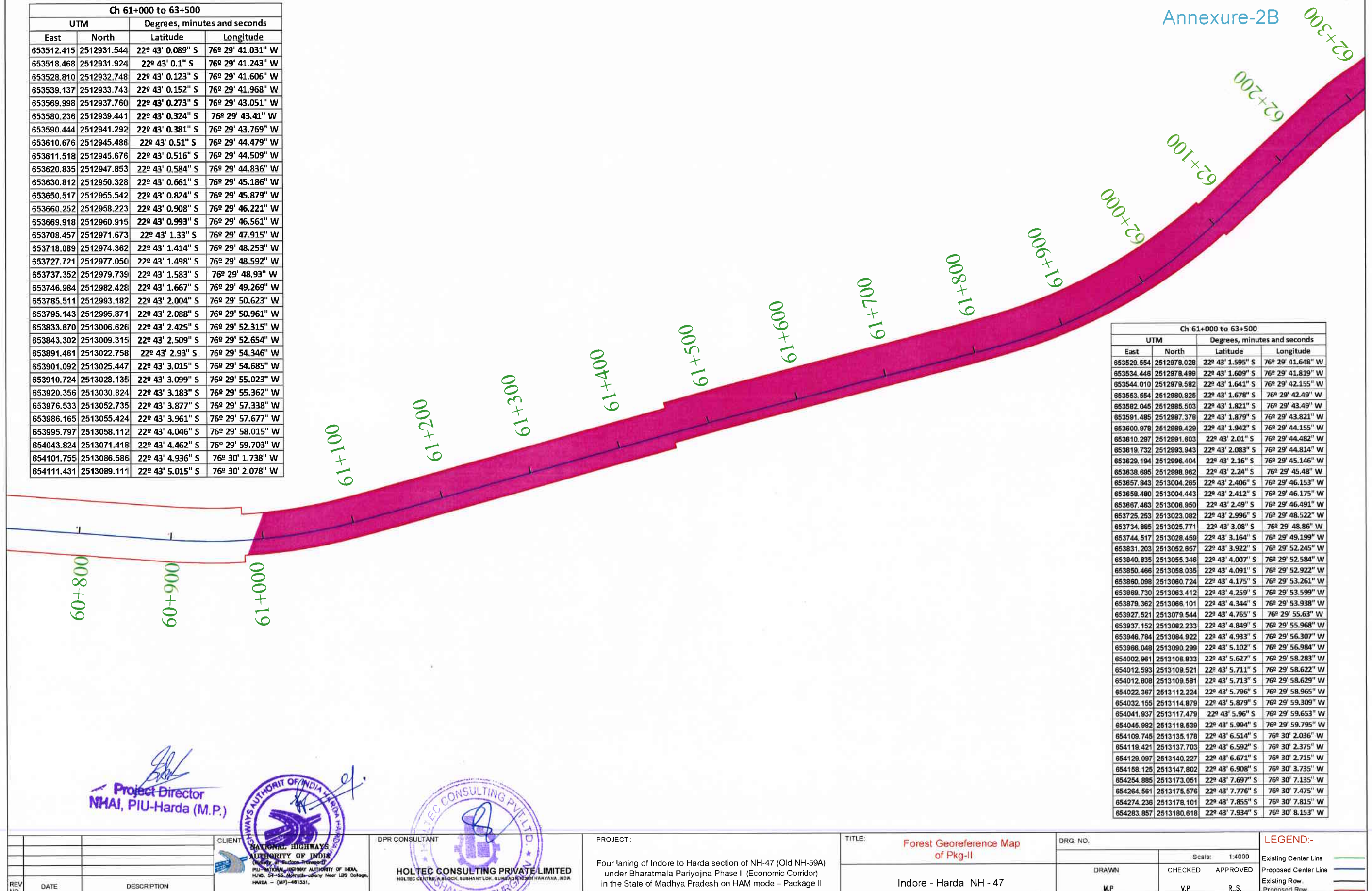
Proposed Row

| REV NO. | DATE | DESCRIPTION |
|---------|------|-------------|
|         |      |             |
|         |      |             |
|         |      |             |

<<<<<<To Indore

## GEO-REFERENCE MAP

To Harda>>>>>>



<<<<<<To Indore

## GEO-REFERENCE MAP

To Harda>>>>>>

Annexure-2B



Project Director  
NHAI, PIU-Harda (M.P.)



DPR CONSULTANT

HOLTEC CONSULTING PRIVATE LIMITED  
HOLTEC CENTRE, A BLOCK, SUSHANT LOK, SURGAON, GURGAON, HARYANA, INDIA

PROJECT :

Four laning of Indore to Harda section of NH-47 (Old NH-59A)  
under Bharatmala Pariyojna Phase I (Economic Corridor)  
in the State of Madhya Pradesh on HAM mode - Package II

TITLE:

Forest Georeference Map  
of Pkg-II

Indore - Harda NH - 47

DRG. NO.

DRAWN  
M.P.

CHECKED  
V.P.

APPROVED  
R.S.

LEGEND:-

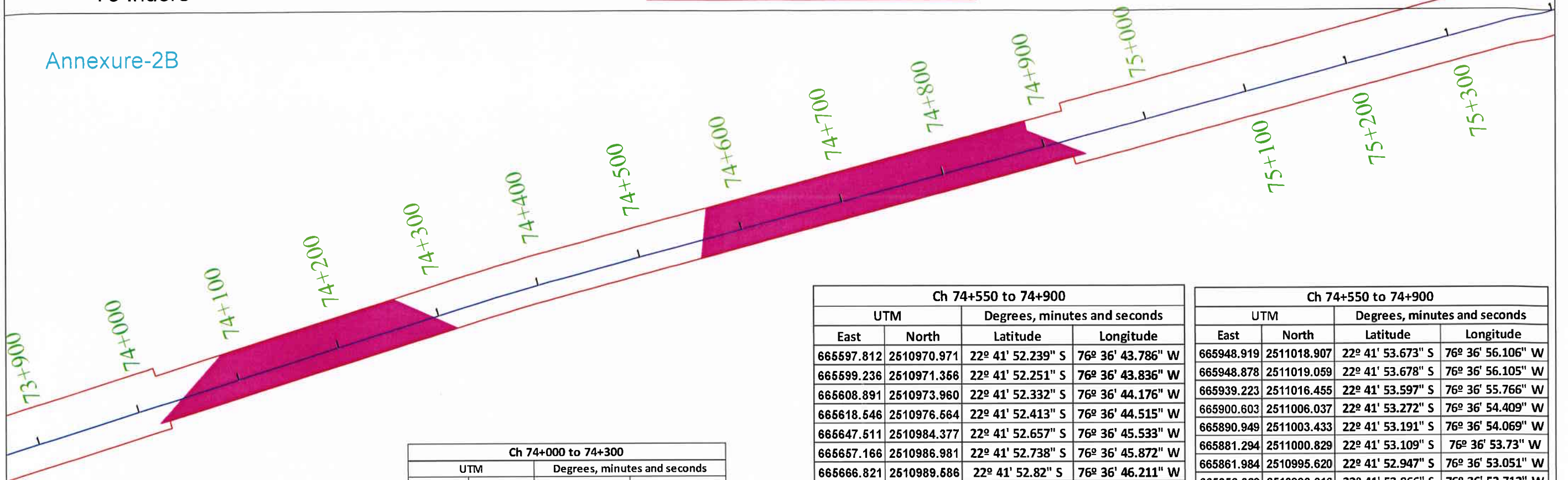
Existing Center Line  
Proposed Center Line  
Existing Row  
Proposed Row

<<<<<<To Indore

## GEO-REFERENCE MAP

To Harda>>>>>>

Annexure-2B



| Ch 74+000 to 74+300 |             |                              |                   |
|---------------------|-------------|------------------------------|-------------------|
| UTM                 |             | Degrees, minutes and seconds |                   |
| East                | North       | Latitude                     | Longitude         |
| 665134.514          | 2510833.473 | 22° 41' 47.932" S            | 76° 36' 27.502" W |
| 665141.232          | 2510835.600 | 22° 41' 47.999" S            | 76° 36' 27.738" W |
| 665150.766          | 2510838.617 | 22° 41' 48.094" S            | 76° 36' 28.073" W |
| 665160.299          | 2510841.635 | 22° 41' 48.189" S            | 76° 36' 28.408" W |
| 665172.390          | 2510845.462 | 22° 41' 48.309" S            | 76° 36' 28.833" W |
| 665191.457          | 2510851.498 | 22° 41' 48.498" S            | 76° 36' 29.504" W |
| 665210.525          | 2510857.533 | 22° 41' 48.688" S            | 76° 36' 30.174" W |
| 665229.593          | 2510863.568 | 22° 41' 48.877" S            | 76° 36' 30.844" W |
| 665248.660          | 2510869.603 | 22° 41' 49.067" S            | 76° 36' 31.515" W |
| 665262.146          | 2510873.872 | 22° 41' 49.201" S            | 76° 36' 31.989" W |
| 665271.679          | 2510876.890 | 22° 41' 49.296" S            | 76° 36' 32.324" W |
| 665281.213          | 2510879.907 | 22° 41' 49.39" S             | 76° 36' 32.659" W |
| 665290.747          | 2510882.925 | 22° 41' 49.485" S            | 76° 36' 32.994" W |
| 665290.748          | 2510882.925 | 22° 41' 49.485" S            | 76° 36' 32.994" W |

| Ch 74+000 to 74+300 |             |                              |                   |
|---------------------|-------------|------------------------------|-------------------|
| UTM                 |             | Degrees, minutes and seconds |                   |
| East                | North       | Latitude                     | Longitude         |
| 665360.050          | 2510857.660 | 22° 41' 48.639" S            | 76° 36' 35.413" W |
| 665351.996          | 2510855.111 | 22° 41' 48.559" S            | 76° 36' 35.13" W  |
| 665342.462          | 2510852.093 | 22° 41' 48.464" S            | 76° 36' 34.795" W |
| 665332.928          | 2510849.076 | 22° 41' 48.37" S             | 76° 36' 34.459" W |
| 665323.394          | 2510846.058 | 22° 41' 48.275" S            | 76° 36' 34.124" W |
| 665313.860          | 2510843.040 | 22° 41' 48.18" S             | 76° 36' 33.789" W |
| 665304.327          | 2510840.023 | 22° 41' 48.085" S            | 76° 36' 33.454" W |
| 665294.793          | 2510837.005 | 22° 41' 47.991" S            | 76° 36' 33.119" W |
| 665285.259          | 2510833.987 | 22° 41' 47.896" S            | 76° 36' 32.783" W |
| 665275.725          | 2510830.970 | 22° 41' 47.801" S            | 76° 36' 32.448" W |
| 665262.240          | 2510826.701 | 22° 41' 47.667" S            | 76° 36' 31.974" W |
| 665243.172          | 2510820.666 | 22° 41' 47.478" S            | 76° 36' 31.304" W |
| 665224.105          | 2510814.631 | 22° 41' 47.288" S            | 76° 36' 30.633" W |
| 665205.037          | 2510808.595 | 22° 41' 47.099" S            | 76° 36' 29.963" W |
| 665185.969          | 2510802.560 | 22° 41' 46.909" S            | 76° 36' 29.293" W |
| 665173.880          | 2510798.733 | 22° 41' 46.789" S            | 76° 36' 28.868" W |
| 665164.345          | 2510795.715 | 22° 41' 46.694" S            | 76° 36' 28.532" W |
| 665154.811          | 2510792.697 | 22° 41' 46.6" S              | 76° 36' 28.197" W |
| 665145.278          | 2510789.680 | 22° 41' 46.505" S            | 76° 36' 27.862" W |
| 665142.014          | 2510788.647 | 22° 41' 46.472" S            | 76° 36' 27.747" W |
| 665135.744          | 2510786.662 | 22° 41' 46.41" S             | 76° 36' 27.527" W |
| 665126.210          | 2510783.644 | 22° 41' 46.315" S            | 76° 36' 27.192" W |
| 665116.676          | 2510780.627 | 22° 41' 46.221" S            | 76° 36' 26.857" W |
| 665107.142          | 2510777.609 | 22° 41' 46.126" S            | 76° 36' 26.521" W |
| 665097.609          | 2510774.591 | 22° 41' 46.031" S            | 76° 36' 26.186" W |
| 665088.075          | 2510771.574 | 22° 41' 45.936" S            | 76° 36' 25.851" W |
| 665085.049          | 2510770.616 | 22° 41' 45.906" S            | 76° 36' 25.745" W |

| Ch 74+550 to 74+900 |             |                              |                   |
|---------------------|-------------|------------------------------|-------------------|
| UTM                 |             | Degrees, minutes and seconds |                   |
| East                | North       | Latitude                     | Longitude         |
| 665597.812          | 2510970.971 | 22° 41' 52.239" S            | 76° 36' 43.786" W |
| 665599.236          | 2510971.366 | 22° 41' 52.251" S            | 76° 36' 43.836" W |
| 665608.891          | 2510973.960 | 22° 41' 52.332" S            | 76° 36' 44.176" W |
| 665618.546          | 2510976.564 | 22° 41' 52.413" S            | 76° 36' 44.515" W |
| 665647.511          | 2510984.377 | 22° 41' 52.657" S            | 76° 36' 45.533" W |
| 665657.166          | 2510986.981 | 22° 41' 52.738" S            | 76° 36' 45.872" W |
| 665666.821          | 2510989.686 | 22° 41' 52.82" S             | 76° 36' 46.211" W |
| 665686.131          | 2510994.794 | 22° 41' 52.982" S            | 76° 36' 46.89" W  |
| 665696.786          | 2510997.399 | 22° 41' 53.063" S            | 76° 36' 47.229" W |
| 665705.440          | 2511000.003 | 22° 41' 53.145" S            | 76° 36' 47.568" W |
| 665715.095          | 2511002.607 | 22° 41' 53.226" S            | 76° 36' 47.908" W |
| 665734.405          | 2511007.816 | 22° 41' 53.388" S            | 76° 36' 48.586" W |
| 665744.060          | 2511010.420 | 22° 41' 53.47" S             | 76° 36' 48.925" W |
| 665753.715          | 2511013.024 | 22° 41' 53.551" S            | 76° 36' 49.265" W |
| 665763.370          | 2511015.629 | 22° 41' 53.632" S            | 76° 36' 49.604" W |
| 665773.025          | 2511018.233 | 22° 41' 53.713" S            | 76° 36' 49.943" W |
| 665782.680          | 2511020.837 | 22° 41' 53.795" S            | 76° 36' 50.282" W |
| 665821.300          | 2511031.254 | 22° 41' 54.12" S             | 76° 36' 51.64" W  |
| 665830.955          | 2511033.859 | 22° 41' 54.201" S            | 76° 36' 51.979" W |
| 665840.609          | 2511036.463 | 22° 41' 54.282" S            | 76° 36' 52.318" W |
| 665850.264          | 2511039.067 | 22° 41' 54.363" S            | 76° 36' 52.657" W |
| 665859.919          | 2511041.672 | 22° 41' 54.445" S            | 76° 36' 52.997" W |
| 665879.229          | 2511046.880 | 22° 41' 54.607" S            | 76° 36' 53.675" W |
| 665888.884          | 2511049.485 | 22° 41' 54.688" S            | 76° 36' 54.014" W |
| 665898.539          | 2511052.089 | 22° 41' 54.77" S             | 76° 36' 54.354" W |
| 665901.371          | 2511052.853 | 22° 41' 54.794" S            | 76° 36' 54.453" W |

| Ch 74+550 to 74+900 |             |                              |                   |
|---------------------|-------------|------------------------------|-------------------|
| UTM                 |             | Degrees, minutes and seconds |                   |
| East                | North       | Latitude                     | Longitude         |
| 665948.919          | 2511018.907 | 22° 41' 53.673" S            | 76° 36' 56.106" W |
| 665948.878          | 2511019.059 | 22° 41' 53.678" S            | 76° 36' 56.105" W |
| 665939.223          | 2511016.455 | 22° 41' 53.597" S            | 76° 36' 55.766" W |
| 665900.603          | 2511006.037 | 22° 41' 53.272" S            | 76° 36' 54.409" W |
| 665890.949          | 2511003.433 | 22° 41' 53.191" S            | 76° 36' 54.069" W |
| 665881.294          | 2511000.829 | 22° 41' 53.109" S            | 76° 36' 53.73" W  |
| 665861.984          | 2510995.620 | 22° 41' 52.947" S            | 76° 36' 53.051" W |
| 665852.329          | 2510993.016 | 22° 41' 52.866" S            | 76° 36' 52.712" W |
| 665842.674          | 2510990.412 | 22° 41' 52.784" S            | 76° 36' 52.373" W |
| 665833.019          | 2510987.807 | 22° 41' 52.703" S            | 76° 36' 52.034" W |
| 665813.709          | 2510982.599 | 22° 41' 52.541" S            | 76° 36' 51.355" W |
| 665804.054          | 2510979.994 | 22° 41' 52.459" S            | 76° 36' 51.016" W |
| 665794.399          | 2510977.390 | 22° 41' 52.378" S            | 76° 36' 50.677" W |
| 665736.470          | 2510961.764 | 22° 41' 51.891" S            | 76° 36' 48.641" W |
| 665726.815          | 2510959.160 | 22° 41' 51.809" S            | 76° 36' 48.302" W |
| 665717.160          | 2510956.556 | 22° 41' 51.728" S            | 76° 36' 47.962" W |
| 665707.505          | 2510953.951 | 22° 41' 51.647" S            | 76° 36' 47.623" W |
| 665697.850          | 2510951.347 | 22° 41' 51.566" S            | 76° 36' 47.284" W |
| 665649.575          | 2510938.326 | 22° 41' 51.159" S            | 76° 36' 45.588" W |
| 665639.920          | 2510935.721 | 22° 41' 51.078" S            | 76° 36' 45.248" W |
| 665620.611          | 2510930.513 | 22° 41' 50.916" S            | 76° 36' 44.57" W  |
| 665610.956          | 2510927.909 | 22° 41' 50.834" S            | 76° 36' 44.23" W  |
| 665601.301          | 2510925.304 | 22° 41' 50.753" S            | 76° 36' 43.891" W |
| 665593.296          | 2510923.145 | 22° 41' 50.686" S            | 76° 36' 43.61" W  |

Project Director  
NHAI, PIU-Harda (M.P.)



PROJECT :

Four laning of Indore to Harda section of NH-47 (Old NH-59A) under Bharatmala Pariyojna Phase I (Economic Corridor) in the State of Madhya Pradesh on HAM mode - Package II

TITLE:

Forest Georeference Map of Pkg-II

Indore - Harda NH - 47

DRG. NO.

DRAWN

M.P

Scale: 1:4000

CHECKED

V.P

APPROVED

R.S.

LEGEND:-

Existing Center Line

Proposed Center Line

Existing Row

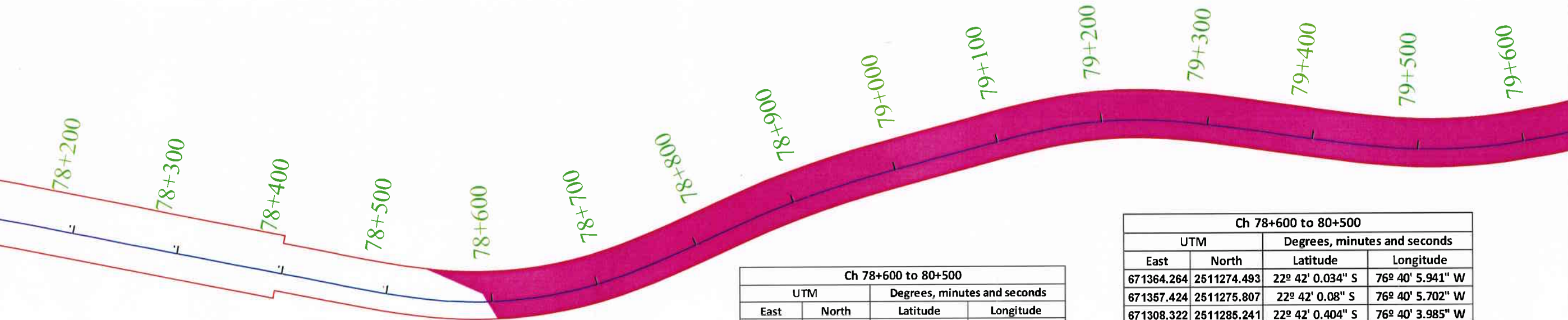
Proposed Row

<<<<<<To Indore

GEO-REFERENCE MAP

To Harda>>>>>>

Annexure-2B



| Ch 78+600 to 80+500 |             |                              |                   |
|---------------------|-------------|------------------------------|-------------------|
| UTM                 |             | Degrees, minutes and seconds |                   |
| East                | North       | Latitude                     | Longitude         |
| 669491.727          | 2510979.335 | 22° 41' 51.12" S             | 76° 39' 0.218" W  |
| 669502.253          | 2510978.164 | 22° 41' 51.078" S            | 76° 39' 0.587" W  |
| 669515.687          | 2510977.121 | 22° 41' 51.039" S            | 76° 39' 1.057" W  |
| 669526.911          | 2510976.609 | 22° 41' 51.019" S            | 76° 39' 1.45" W   |
| 669565.134          | 2510977.377 | 22° 41' 51.03" S             | 76° 39' 2.79" W   |
| 669580.796          | 2510978.814 | 22° 41' 51.071" S            | 76° 39' 3.339" W  |
| 669596.384          | 2510980.903 | 22° 41' 51.133" S            | 76° 39' 3.886" W  |
| 669627.233          | 2510987.017 | 22° 41' 51.321" S            | 76° 39' 4.969" W  |
| 669642.594          | 2510991.074 | 22° 41' 51.447" S            | 76° 39' 5.509" W  |
| 669647.108          | 2510992.400 | 22° 41' 51.488" S            | 76° 39' 5.667" W  |
| 669660.695          | 2510996.752 | 22° 41' 51.625" S            | 76° 39' 6.145" W  |
| 669687.474          | 2511006.705 | 22° 41' 51.939" S            | 76° 39' 7.087" W  |
| 669702.440          | 2511012.903 | 22° 41' 52.135" S            | 76° 39' 7.614" W  |
| 669717.403          | 2511019.425 | 22° 41' 52.342" S            | 76° 39' 8.141" W  |
| 669732.417          | 2511026.186 | 22° 41' 52.556" S            | 76° 39' 8.67" W   |
| 669746.263          | 2511032.516 | 22° 41' 52.757" S            | 76° 39' 9.157" W  |
| 669793.449          | 2511053.623 | 22° 41' 53.426" S            | 76° 39' 10.819" W |
| 669809.363          | 2511060.214 | 22° 41' 53.634" S            | 76° 39' 11.379" W |
| 669825.458          | 2511066.529 | 22° 41' 53.834" S            | 76° 39' 11.945" W |
| 669889.645          | 2511088.354 | 22° 41' 54.52" S             | 76° 39' 14.202" W |
| 669906.189          | 2511093.159 | 22° 41' 54.67" S             | 76° 39' 14.784" W |
| 669922.669          | 2511097.725 | 22° 41' 54.813" S            | 76° 39' 15.363" W |
| 669938.387          | 2511101.977 | 22° 41' 54.945" S            | 76° 39' 15.916" W |
| 670052.574          | 2511131.923 | 22° 41' 55.877" S            | 76° 39' 19.928" W |
| 670069.436          | 2511135.541 | 22° 41' 55.989" S            | 76° 39' 20.52" W  |
| 670087.018          | 2511138.781 | 22° 41' 56.088" S            | 76° 39' 21.137" W |
| 670104.825          | 2511141.401 | 22° 41' 56.166" S            | 76° 39' 21.762" W |
| 670121.365          | 2511143.162 | 22° 41' 56.218" S            | 76° 39' 22.343" W |
| 670208.619          | 2511142.071 | 22° 41' 56.151" S            | 76° 39' 25.399" W |
| 670225.674          | 2511140.241 | 22° 41' 56.085" S            | 76° 39' 25.996" W |
| 670374.258          | 2511120.069 | 22° 41' 55.375" S            | 76° 39' 31.194" W |

| Ch 78+600 to 80+500 |             |                              |                   |
|---------------------|-------------|------------------------------|-------------------|
| UTM                 |             | Degrees, minutes and seconds |                   |
| East                | North       | Latitude                     | Longitude         |
| 671364.264          | 2511274.493 | 22° 42' 0.034" S             | 76° 40' 5.941" W  |
| 671357.424          | 2511275.807 | 22° 42' 0.08" S              | 76° 40' 5.702" W  |
| 671308.322          | 2511285.241 | 22° 42' 0.404" S             | 76° 40' 3.985" W  |
| 671193.984          | 2511307.101 | 22° 42' 1.157" S             | 76° 39' 59.988" W |
| 671177.889          | 2511309.907 | 22° 42' 1.254" S             | 76° 39' 59.425" W |
| 671161.876          | 2511312.407 | 22° 42' 1.341" S             | 76° 39' 58.865" W |
| 671132.393          | 2511315.901 | 22° 42' 1.465" S             | 76° 39' 57.833" W |
| 671117.586          | 2511316.950 | 22° 42' 1.505" S             | 76° 39' 57.315" W |
| 671114.561          | 2511317.095 | 22° 42' 1.511" S             | 76° 39' 57.209" W |
| 671098.653          | 2511317.453 | 22° 42' 1.528" S             | 76° 39' 56.652" W |
| 671067.229          | 2511316.197 | 22° 42' 1.499" S             | 76° 39' 55.55" W  |
| 671051.584          | 2511314.588 | 22° 42' 1.452" S             | 76° 39' 55.001" W |
| 671036.019          | 2511312.329 | 22° 42' 1.384" S             | 76° 39' 54.455" W |
| 670975.097          | 2511296.884 | 22° 42' 0.904" S             | 76° 39' 52.314" W |
| 670960.714          | 2511291.602 | 22° 42' 0.738" S             | 76° 39' 51.808" W |
| 670946.555          | 2511285.740 | 22° 42' 0.553" S             | 76° 39' 51.31" W  |
| 670931.451          | 2511278.747 | 22° 42' 0.331" S             | 76° 39' 50.778" W |
| 670917.239          | 2511271.535 | 22° 42' 0.101" S             | 76° 39' 50.277" W |
| 670853.059          | 2511234.036 | 22° 41' 58.906" S            | 76° 39' 48.014" W |
| 670846.672          | 2511230.117 | 22° 41' 58.781" S            | 76° 39' 47.789" W |
| 670804.054          | 2511203.968 | 22° 41' 57.946" S            | 76° 39' 46.285" W |
| 670761.437          | 2511177.819 | 22° 41' 57.112" S            | 76° 39' 44.782" W |
| 670752.572          | 2511172.379 | 22° 41' 56.938" S            | 76° 39' 44.469" W |
| 670688.605          | 2511134.769 | 22° 41' 55.739" S            | 76° 39' 42.213" W |
| 670673.373          | 2511126.828 | 22° 41' 55.486" S            | 76° 39' 41.676" W |
| 670668.145          | 2511124.233 | 22° 41' 55.404" S            | 76° 39' 41.492" W |
| 670654.185          | 2511117.653 | 22° 41' 55.195" S            | 76° 39' 41.001" W |
| 670639.938          | 2511111.448 | 22° 41' 54.998" S            | 76° 39' 40.499" W |
| 670625.493          | 2511105.662 | 22° 41' 54.815" S            | 76° 39' 39.991" W |
| 670541.984          | 2511081.398 | 22° 41' 54.057" S            | 76° 39' 37.055" W |
| 670524.858          | 2511078.233 | 22° 41' 53.96" S             | 76° 39' 36.454" W |
| 670472.981          | 2511072.182 | 22° 41' 53.783" S            | 76° 39' 34.634" W |

Project Director  
NHAI, PIU-Harda (M.P.)



| REV NO. | DATE | DESCRIPTION |
|---------|------|-------------|
|         |      |             |
|         |      |             |
|         |      |             |

CLIENT: NATIONAL HIGHWAYS AUTHORITY OF INDIA  
(Ministry of Road Transport and Highways)  
PIU - Indore, Indore Authority of India,  
H.NO. 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640, 641, 642, 643, 644, 645, 646, 647, 648, 649, 650, 651, 652, 653, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 729, 730, 731, 732, 733, 734, 735, 736, 737, 738, 739, 740, 741, 742, 743, 744, 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 763, 764, 765, 766, 767, 768, 769, 770, 771, 772, 773, 774, 775, 776, 777, 778, 779, 780, 781, 782, 783, 784, 785, 786, 787, 788, 789, 790, 791, 792, 793, 794, 795, 796, 797, 798, 799, 800, 801, 802, 803, 804, 805, 806, 807, 808, 809, 810, 811, 812, 813, 814, 815, 816, 817, 818, 819, 820, 821, 822, 823, 824, 825, 826, 827, 828, 829, 830, 831, 832, 833, 834, 835, 836, 837, 838, 839, 840, 841, 842, 843, 844, 845, 846, 847, 848, 849, 850, 851, 852, 853, 854, 855, 856, 857, 858, 859, 860, 861, 862, 863, 864, 865, 866, 867, 868, 869, 870, 871, 872, 873, 874, 875, 876, 877, 878, 879, 880, 881, 882, 883, 884, 885, 886, 887, 888, 889, 890, 891, 892, 893, 894, 895, 896, 897, 898, 899, 900, 901, 902, 903, 904, 905, 906, 907, 908, 909, 910, 911, 912, 913, 914, 915, 916, 917, 918, 919, 920, 921, 922, 923, 924, 925, 926, 927, 928, 929, 930, 931, 932, 933, 934, 935, 936, 937, 938, 939, 940, 941, 942, 943, 944, 945, 946, 947, 948, 949, 950, 951, 952, 953, 954, 955, 956, 957, 958, 959, 960, 961, 962, 963, 964, 965, 966, 967, 968, 969, 970, 971, 972, 973, 974, 975, 976, 977, 978, 979, 980, 981, 982, 983, 984, 985, 986, 987, 988, 989, 990, 991, 992, 993, 994, 995, 996, 997, 998, 999, 1000.

DPR CONSULTANT  
HOLTEC CONSULTING PRIVATE LIMITED  
HOLTEC CENTRE, A BLOCK, SUSHANT LOK, GURGAON-122001 HARYANA, INDIA

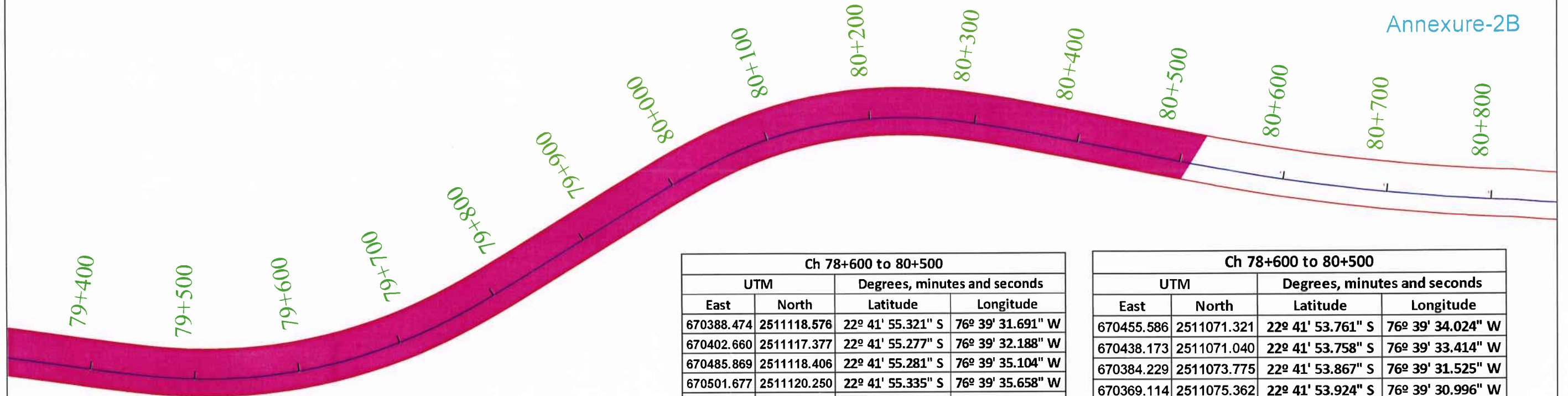
PROJECT :  
Four laning of Indore to Harda section of NH-47 (Old NH-59A) under Bharatmala Pariyojna Phase I (Economic Corridor) in the State of Madhya Pradesh on HAM mode - Package II

TITLE: Forest Georeference Map of Pkg-II  
Indore - Harda NH - 47

DRG. NO.  
DRAWN: M.P.  
CHECKED: V.P.  
APPROVED: R.S.

LEGEND:-  
Existing Center Line  
Proposed Center Line  
Existing Row  
Proposed Row

To Harda>>>>>



| Ch 78+600 to 80+500 |             |                              |                   |
|---------------------|-------------|------------------------------|-------------------|
| UTM                 |             | Degrees, minutes and seconds |                   |
| East                | North       | Latitude                     | Longitude         |
| 670455.586          | 2511071.321 | 22º 41' 53.761" S            | 76º 39' 34.024" W |
| 670438.173          | 2511071.040 | 22º 41' 53.758" S            | 76º 39' 33.414" W |
| 670384.229          | 2511073.775 | 22º 41' 53.867" S            | 76º 39' 31.525" W |
| 670369.114          | 2511075.362 | 22º 41' 53.924" S            | 76º 39' 30.996" W |
| 670343.936          | 2511078.512 | 22º 41' 54.035" S            | 76º 39' 30.115" W |
| 670265.266          | 2511089.569 | 22º 41' 54.423" S            | 76º 39' 27.363" W |
| 670242.769          | 2511092.703 | 22º 41' 54.533" S            | 76º 39' 26.576" W |
| 670220.433          | 2511095.545 | 22º 41' 54.634" S            | 76º 39' 25.795" W |
| 670158.970          | 2511099.726 | 22º 41' 54.792" S            | 76º 39' 23.643" W |
| 670142.050          | 2511099.397 | 22º 41' 54.787" S            | 76º 39' 23.05" W  |
| 670125.191          | 2511098.315 | 22º 41' 54.758" S            | 76º 39' 22.459" W |
| 670062.507          | 2511088.030 | 22º 41' 54.447" S            | 76º 39' 20.259" W |
| 670046.714          | 2511084.270 | 22º 41' 54.33" S             | 76º 39' 19.704" W |
| 670030.859          | 2511080.225 | 22º 41' 54.205" S            | 76º 39' 19.147" W |
| 669934.551          | 2511054.322 | 22º 41' 53.397" S            | 76º 39' 15.763" W |
| 669918.472          | 2511049.867 | 22º 41' 53.258" S            | 76º 39' 15.197" W |
| 669902.572          | 2511045.249 | 22º 41' 53.114" S            | 76º 39' 14.639" W |
| 669826.192          | 2511018.477 | 22º 41' 52.271" S            | 76º 39' 11.952" W |
| 669811.029          | 2511012.197 | 22º 41' 52.073" S            | 76º 39' 11.418" W |
| 669796.330          | 2511005.808 | 22º 41' 51.87" S             | 76º 39' 10.901" W |
| 669751.012          | 2510985.207 | 22º 41' 51.217" S            | 76º 39' 9.305" W  |
| 669735.633          | 2510978.281 | 22º 41' 50.997" S            | 76º 39' 8.764" W  |
| 669689.782          | 2510959.344 | 22º 41' 50.398" S            | 76º 39' 7.15" W   |
| 669675.113          | 2510954.118 | 22º 41' 50.234" S            | 76º 39' 6.634" W  |
| 669660.314          | 2510949.377 | 22º 41' 50.085" S            | 76º 39' 6.113" W  |
| 669603.289          | 2510936.426 | 22º 41' 49.685" S            | 76º 39' 4.11" W   |
| 669585.842          | 2510934.088 | 22º 41' 49.615" S            | 76º 39' 3.498" W  |
| 669568.312          | 2510932.480 | 22º 41' 49.569" S            | 76º 39' 2.883" W  |
| 669558.398          | 2510931.985 | 22º 41' 49.557" S            | 76º 39' 2.536" W  |

Project Director  
NHA, PIU-Harda (M.P.)



**HOLTEC CONSULTING PRIVATE LIMITED**  
HOLTEC CENTRE, A BLOCK, SUSHANT LOK, GURGAON-122001 HARYANA, INDIA

PROJECT : Four laning of Indore to Harda section of NH-47 (Old NH-59A) under Bharatmala Pariyojna Phase I (Economic Corridor) in the State of Madhya Pradesh on HAM mode – Package II

|        |                                      |
|--------|--------------------------------------|
| TITLE: | Forest Georeference Map<br>of Pkg-II |
|        | Indore - Harda NH - 47               |

|          |               |          |
|----------|---------------|----------|
| DRG. NO. |               |          |
|          | Scale: 1/4000 |          |
| DRAWN    | CHECKED       | APPROVED |
| M.P.     | V.P.          | R.S.     |

**LEGEND:-**

|                      |                                                                                       |
|----------------------|---------------------------------------------------------------------------------------|
| Existing Center Line |  |
| Proposed Center Line |  |
| Existing Row         |  |
| Proposed Row         |  |

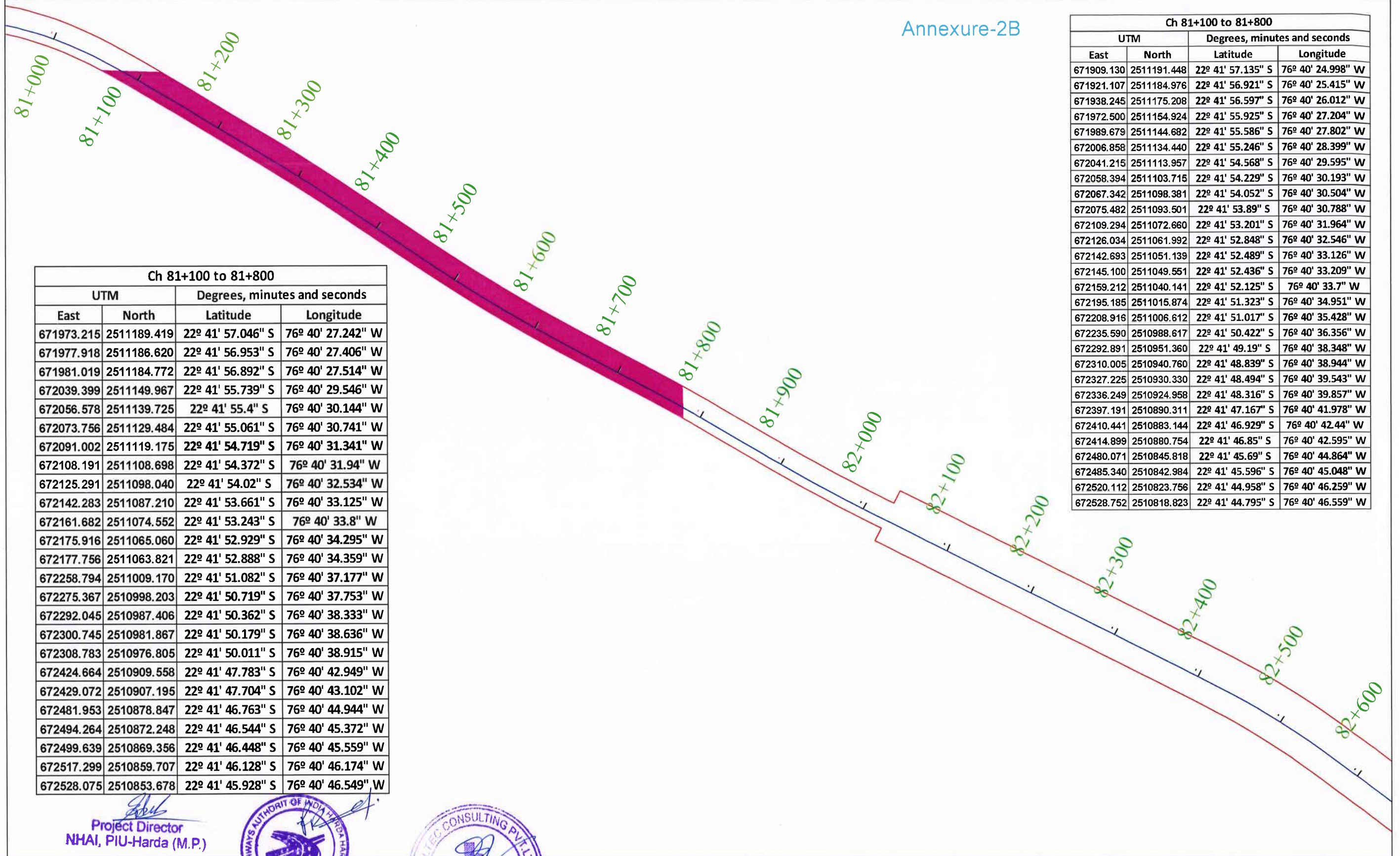
|             |      |             |
|-------------|------|-------------|
|             |      |             |
|             |      |             |
|             |      |             |
|             |      |             |
| REV/<br>NO. | DATE | DESCRIPTION |

<<<<<To Indore

## GEO-REFERENCE MAP

To Harda>>>>>

Annexure-2B



Project Director  
NHAI, PIU-Harda (M.P.)



|                                                                                                                                                                                                           |  |  |                                                                                                                                               |  |                                                                                                                                                                                                |  |                                                                          |  |                                                                                   |  |                                                                                          |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|-----------------------------------------------------------------------------------------------------------------------------------------------|--|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------------------------------------------------------------------------|--|-----------------------------------------------------------------------------------|--|------------------------------------------------------------------------------------------|
| CLIENT<br>NATIONAL HIGHWAYS AUTHORITY OF INDIA<br>(Ministry of Surface Transport)<br>PIU-NATIONAL HIGHWAYS AUTHORITY OF INDIA,<br>H.NO. 54-55 Akashnagar colony Near LBS Dargah,<br>HARIDA - (MP)-481331. |  |  | DPR CONSULTANT<br>HOLTEC CONSULTING PRIVATE LIMITED<br>HOLTEC CENTRE, A BLOCK, SUSHANT LOK, SURROUNDING 2001 HARTAMA, INDIA<br>HART LOK GURGA |  | PROJECT :<br>Four laning of Indore to Harda section of NH-47 (Old NH-59A)<br>under Bharatmala Pariyojna Phase I (Economic Corridor)<br>in the State of Madhya Pradesh on HAM mode - Package II |  | TITLE:<br>Forest Georeference Map<br>of Pkg-II<br>Indore - Harda NH - 47 |  | DRG. NO.<br>Scale: 1:4000<br>DRAWN<br>M.P.<br>CHECKED<br>V.P.<br>APPROVED<br>R.S. |  | LEGEND:-<br>Existing Center Line<br>Proposed Center Line<br>Existing Row<br>Proposed Row |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|-----------------------------------------------------------------------------------------------------------------------------------------------|--|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------------------------------------------------------------------------|--|-----------------------------------------------------------------------------------|--|------------------------------------------------------------------------------------------|