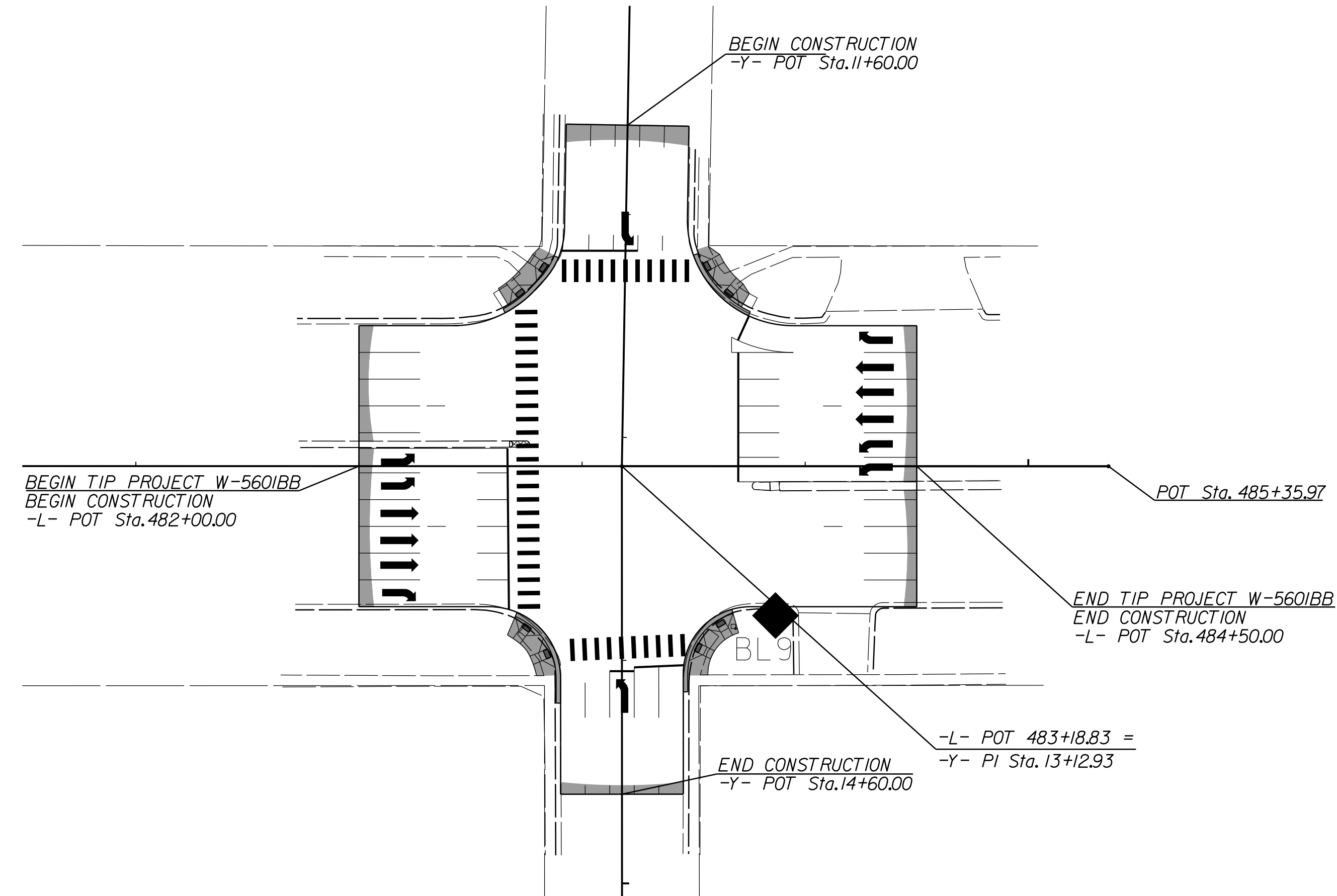


7.622999

|                       |           |
|-----------------------|-----------|
| PROJECT REFERENCE NO. | SHEET NO. |
| W-5601BB              | 1C        |
| Location and Surveys  |           |

# SURVEY CONTROL SHEET W5601-BB



BL8

W5203-1

| BL1 POINT | DESC.           | NORTH       | EAST         | ELEVATION | L STATION              | OFFSET   |
|-----------|-----------------|-------------|--------------|-----------|------------------------|----------|
| U47184    | GPS REBAR & CAP | 172847.2240 | 2337348.2870 | 39.53     | OUTSIDE PROJECT LIMITS |          |
| U47185    | GPS REBAR & CAP | 173728.0040 | 2337795.8400 | 37.66     | OUTSIDE PROJECT LIMITS |          |
| BL1       | TRV REBAR & CAP | 174426.3300 | 2338111.0210 | 39.11     | OUTSIDE PROJECT LIMITS |          |
| BL2       | TRV REBAR & CAP | 175027.8370 | 2338452.7890 | 40.23     | OUTSIDE PROJECT LIMITS |          |
| BL3       | TRV REBAR & CAP | 175654.7280 | 2338809.5430 | 41.34     | OUTSIDE PROJECT LIMITS |          |
| BL4       | TRV REBAR & CAP | 176155.7930 | 2339084.5060 | 41.46     | OUTSIDE PROJECT LIMITS |          |
| BL5       | TRV REBAR & CAP | 176824.4750 | 2339463.0440 | 42.06     | 457.76.88              | 6.23 LT  |
| BL6       | TRV REBAR & CAP | 177432.9570 | 2339895.7400 | 40.89     | 465.19.67              | 69.58 RT |
| BL7       | TRV REBAR & CAP | 177915.9160 | 2340166.5630 | 39.69     | 470.73.37              | 66.60 RT |
| BL8       | TRV REBAR & CAP | 178558.6930 | 2340532.1470 | 39.55     | 478.12.84              | 67.12 RT |
| BL9       | TRV REBAR & CAP | 179057.8590 | 2340815.3870 | 40.74     | 483.86.77              | 66.94 RT |
| W52031    | GPS REBAR & CAP | 179750.5280 | 2341086.9310 | 42.73     | OUTSIDE PROJECT LIMITS |          |
| W52032    | GPS REBAR & CAP | 180673.1550 | 2341308.5100 | 42.21     | OUTSIDE PROJECT LIMITS |          |

**DATUM DESCRIPTION**

THE LOCALIZED COORDINATE SYSTEM DEVELOPED FOR THIS PROJECT IS BASED ON THE STATE PLANE COORDINATES ESTABLISHED BY NCGS FOR MONUMENT "U4718-5" WITH NAD 83/NA 2011 STATE PLANE GRID COORDINATES OF NORTHING: 173728.0040(±) EASTING: 2337795.8400(±) ELEVATION: 37.66(±)

THE AVERAGE COMBINED GRID FACTOR USED ON THIS PROJECT (GROUND TO GRID) IS: 1.0000299999

THE N.C. LAMBERT GRID BEARING AND LOCALIZED HORIZONTAL GROUND DISTANCE FROM "U4718-5" TO -L- STATION 482+00.00 IS N 28°53'08" E 5939.47'

ALL LINEAR DIMENSIONS ARE LOCALIZED HORIZONTAL DISTANCES VERTICAL DATUM USED IS NAVD 88

NOTE: DRAWING NOT TO SCALE

25-MAY-2016 15:30 J:\W5601BB\Roadway\Proj\W5601BB.LS.LC-1-160308.dgn