

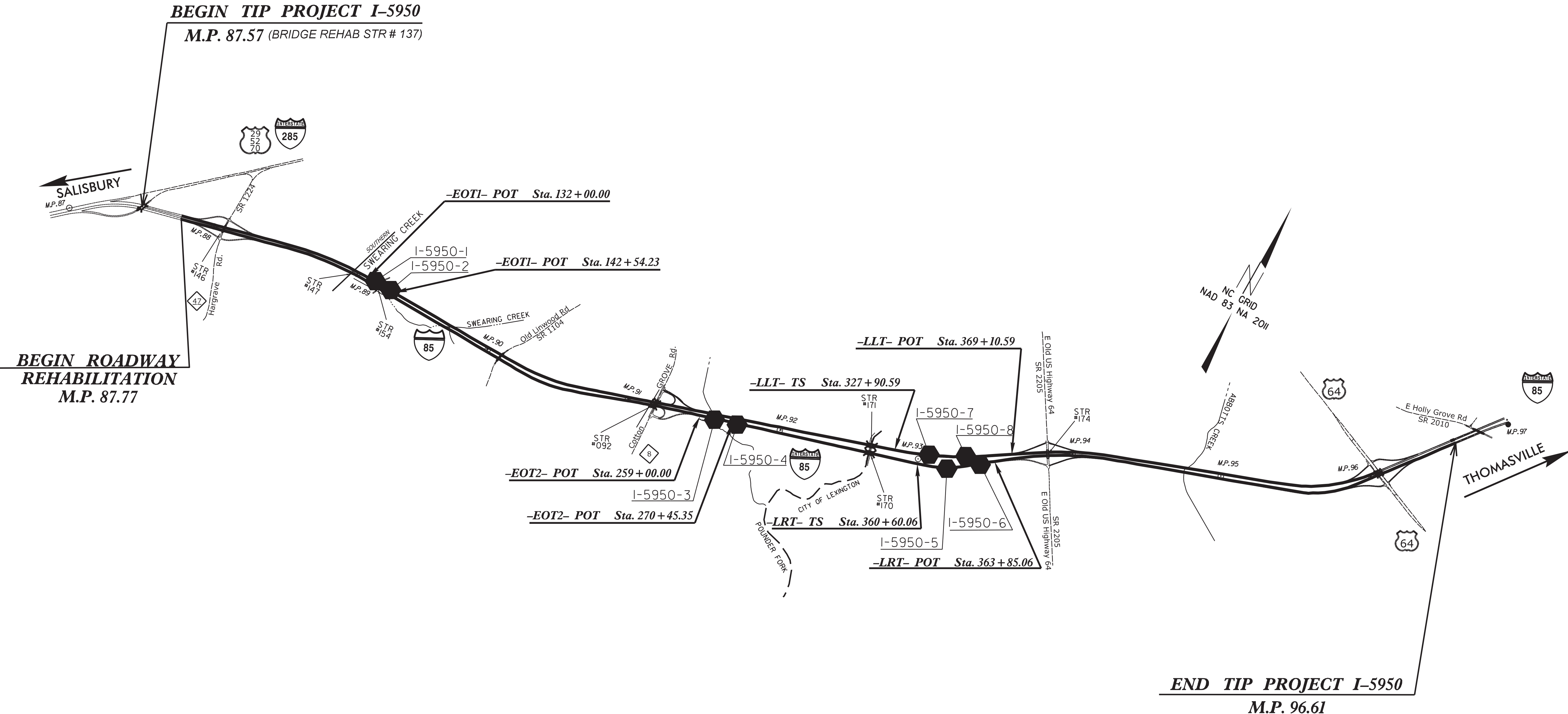
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SURVEY CONTROL SHEET I-5950

PROJECT REFERENCE NO. I-5950	SHEET NO. RW-1
Division 9 DDC	



BEGIN ROADWAY REHABILITATION M.P. 87.77

END TIP PROJECT I-5950 M.P. 96.61

DATUM DESCRIPTION

THE LOCALIZED COORDINATE SYSTEM DEVELOPED FOR THIS PROJECT IS BASED ON THE STATE PLANE COORDINATES ESTABLISHED BY NCDOT FOR MONUMENT "I-5950-5" WITH NAD 83/NA 2011 STATE PLANE GRID COORDINATES OF NORTHING: 742126.6210(±) EASTING: 1629119.4740(±) ELEVATION: 724.027(±)

THE AVERAGE COMBINED GRID FACTOR USED ON THIS PROJECT (GROUND TO GRID) IS: 0.99988900

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

BL5950 POINT	DESC.	NORTH	EAST	ELEVATION
1	I5950-1	740261.7740	1615630.8320	687.96
2	I5950-2	785700.8849	1512491.6651	673.01
3	I5950-3	741886.8300	1628345.6940	733.57
4	I5950-4	742126.6210	1629119.4740	724.03
5	I5950-5	744399.6030	1636264.3860	676.54
6	I5950-6	745094.0080	1637214.8230	695.67
7	I5950-7	744517.8380	1635482.5140	655.54
8	I5950-8	745108.0030	1636622.3200	669.39

NOTE: DRAWING NOT TO SCALE

PROJECT CONTROL ESTABLISHED USING GLOBAL POSITIONING SYSTEM.

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PROPOSED ALIGNMENT CONTROL SHEET

EOT1

TYPE	STATION	NORTH	EAST
POT	132+00.00	740250.2285	1615349.2421
POT	142+54.23	740236.3718	1616403.3834

EOT2

TYPE	STATION	NORTH	EAST
POT	259+00.00	741741.9626	1627845.2681
PC	262+79.25	741858.4205	1628206.1948
PRC	266+67.49	741981.0317	1628574.5574
PRC	266+67.49	741981.0317	1628574.5574
PT	268+48.70	742036.7211	1628746.9823
EQB	270+45.53	742093.8125	1628935.3526
EQA	270+45.35	742093.8125	1628935.3526

LLEFT

TYPE	STATION	NORTH	EAST
TS	327+90.59	744051.3233	1634356.0207
SC	329+90.59	744114.5081	1634545.7769
CS	357+10.59	745284.8882	1636994.0291
ST	359+10.59	745392.8869	1637162.3621
EQB	369+10.59	745935.3285	1638002.4557
EQA	0+00.00	745935.3285	1638002.4557

LRIGHT

TYPE	STATION	NORTH	EAST
EQB	0+00.00	745935.3285	1638002.4557
EQA	336+60.06	745935.3285	1638002.4557
SC	340+60.06	744164.2685	1635662.1229
CS	350+33.47	744613.0565	1636522.7081
ST	354+33.47	744854.8388	1636841.2977
EQB	363+85.06	745443.7441	1637588.7676
EQA	0+00.00	745443.7441	1637588.7676

NOTES:

1. PROJECT CONTROL WAS ESTABLISHED USING GNSS, THE GLOBAL NAVIGATION SATELLITE SYSTEM.
2. THE PROPOSED ALIGNMENT CONTROL DATA FOR THIS PROJECT HAS BEEN COMPILED FROM VARIOUS SOURCES.

REVISIONS

8/17/99

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