

09/08/17

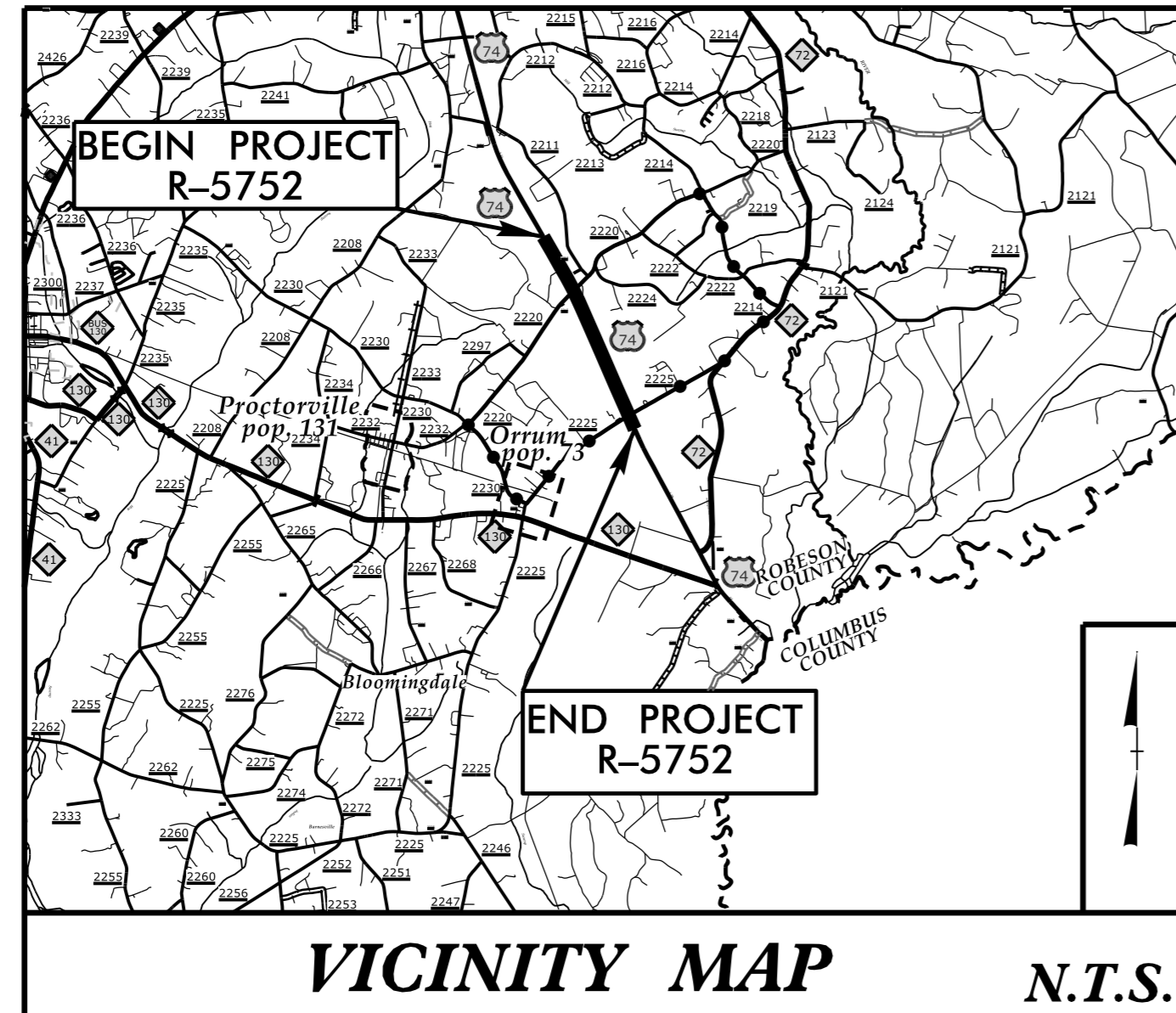
See Sheet 1-A For Index of Sheets
See Sheet 1-B For Conventional Symbols

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

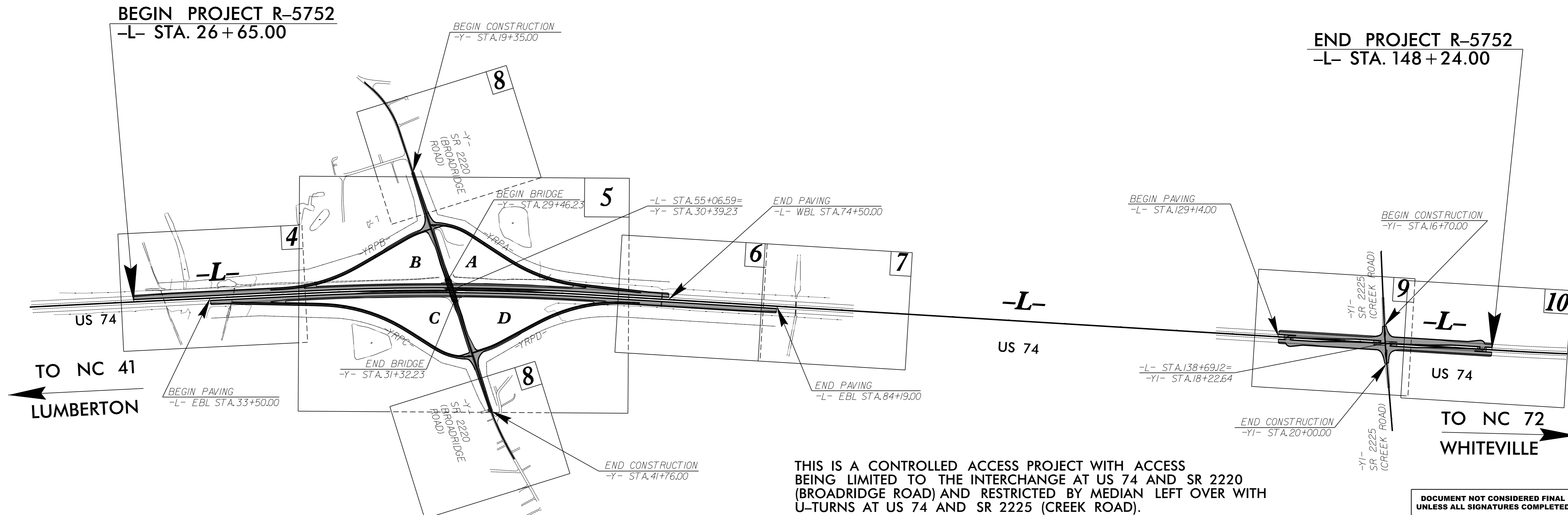
ROBESON COUNTY

LOCATION: US 74 AT SR 2220 (BROADRIDGE ROAD) - CONVERT AT GRADE INTERSECTION TO INTERCHANGE AND US 74 AT SR 2225 (CREEK ROAD) - CONVERT AT GRADE INTERSECTION TO DIRECTIONAL CROSSOVER
TYPE OF WORK: GRADING, DRAINAGE, PAVING, AND STRUCTURE

| STATE | STATE PROJECT REFERENCE NO. | SHEET NO. | TOTAL SHEETS |
|-----------------|-----------------------------|-------------|--------------|
| N.C. | R-5752 | 1 | |
| STATE PROJ. NO. | F.A. PROJ. NO. | DESCRIPTION | |
| 53088.1.FD1 | HSIP-0074 (170) | P.E. | |
| 53088.2.1 | HSIP-0074 (200) | RW /UTIL | |
| 53088.3.1 | HSIP-0074 (170) | CONST. | |



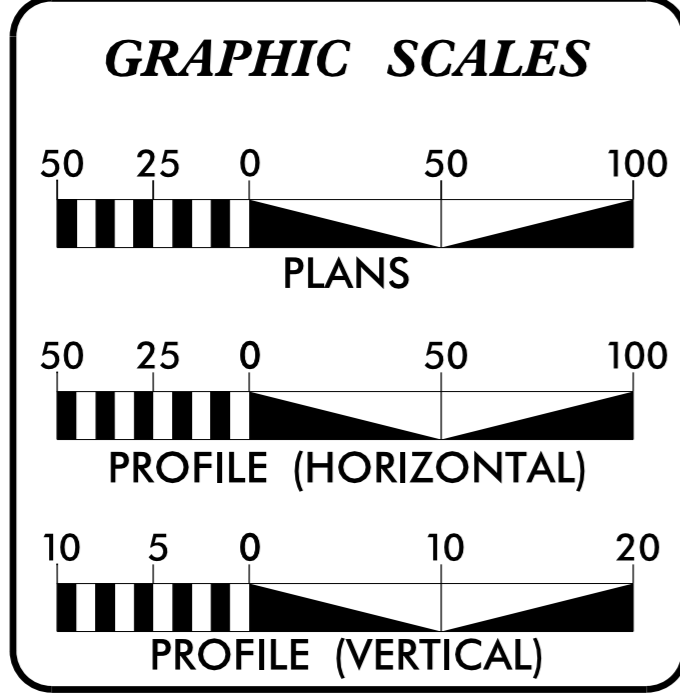
OFF-SITE DETOUR ROUTE



THIS IS A CONTROLLED ACCESS PROJECT WITH ACCESS BEING LIMITED TO THE INTERCHANGE AT US 74 AND SR 2220 (BROADRIDGE ROAD) AND RESTRICTED BY MEDIAN LEFT OVER WITH U-TURNS AT US 74 AND SR 2225 (CREEK ROAD).

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

CONTRACT: C204013 TIP PROJECT: R-5752



DESIGN DATA

| | |
|----------------|------------|
| ADT 2018 = | 10,100 |
| ADT 2038 = | 16,400 |
| DHV = | 9 % |
| D = | 55 % |
| T = | 20 % * |
| V = | 75 MPH |
| * TTST = | 17 DUAL 3 |
| FUNC CLASS = | INTERSTATE |
| STATEWIDE TIER | |

PROJECT LENGTH

| | |
|--|----------------------|
| SECTION 1: | |
| LENGTH ROADWAY TIP PROJECT R-5752 | = 1.090 MILES |
| SECTION 2: | |
| LENGTH ROADWAY TIP PROJECT R-5752 | = 0.362 MILES |
| TOTAL LENGTH TIP PROJECT R-5752 | = 1.452 MILES |

Prepared in the Office of:
CDM Smith
CDM Smith Inc.
5400 Glenwood Avenue
Suite 400
Raleigh, NC 27612-3228
NC COA No. F-1255

FOR THE NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
2012 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE:
DECEMBER 2016

LETTING DATE:
OCTOBER 17, 2017

DAVID J. CLODGO, P.E.
PROJECT ENGINEER

KIT A. PERSIANI, P.E.
PROJECT DESIGN ENGINEER

SEAN MATUSZEWSKI
NGDOT CONTACT

HYDRAULICS ENGINEER

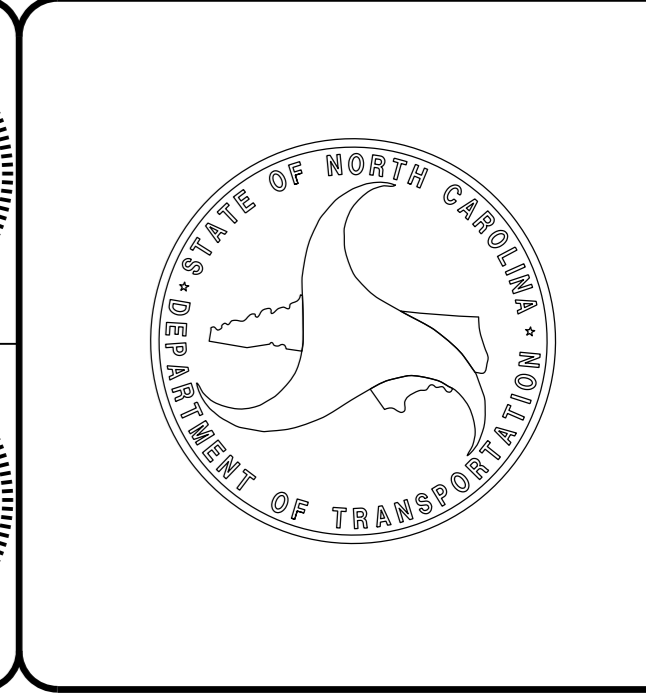
9/13/2017

DocuSigned by:
Andrew T. Nottingham
SIGNATURE:

ROADWAY DESIGN ENGINEER

9/13/2017

DocuSigned by:
David J. Clodgo
SIGNATURE:



Invalid expression
\\Roadway\Proj\R5752_Rdy_tsh.dgn
USER: per.sianik