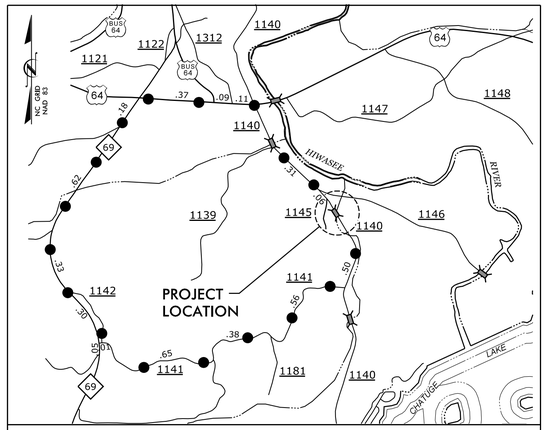
CONTRACT: DN00124 TIP NO: 14SP.20221.1./2




VICINITY MAP NTS.

DETOUR ROUTE

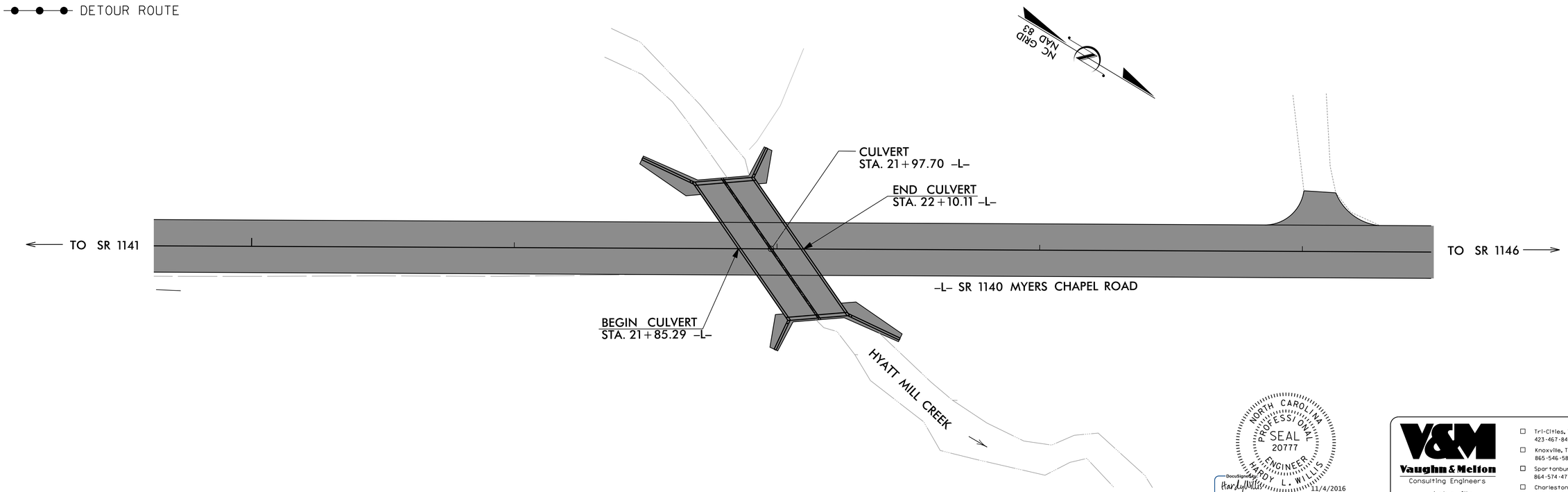
# STATE OF NORTH CAROLINA
## DIVISION OF HIGHWAYS

# CLAY COUNTY

***REPLACES BRIDGE 86 OVER HYATT MILL CREEK ON SR 1140 BETWEEN SR 1141 AND SR 1146***

| STATE | STATE PROJECT REFERENCE NO. | SHEET NO. | TOTAL SHEETS |
|---|---|---|---|
| N.C. | 14SP.20221.1/.2 | | |

| STATE PROJ. NO. | F. A. PROJ. NO. | DESCRIPTION |
|---|---|---|
| 14SP.20221.1/.2 | N/A | P.E. |
| 14SP.20221.1/.2 | N/A | R/W & UTIL. |
| 14SP.20221.1/.2 | N/A | CONST. |




# CULVERT

NORTH CAROLINA PROFESSIONAL SEAL 20777 ENGINEER HARDY L. WILLIS

DocuSigned by: HardyWillis CC2877CF0223461...
11/4/2016

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Spartanburg, SC 864-574-4775
Charleston, SC 843-974-5650
Middlesboro, KY 606-248-6600
Atlanta, GA 770-627-3509


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STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

### DESIGN DATA

ADT 2010 = 690
ADT 2025 = 1100

T = 6 %
V = 50 MPH

FUNC CLASS =
MINOR COLLECTOR

### PROJECT LENGTH

LENGTH ROADWAY PROJECT
14SP.20221.1/.2 = 0.213 MI.

LENGTH STRUCTURE PROJECT
14SP.20221.1 = 0.005 MI.

TOTAL LENGTH PROJECT
14SP.20221.1/.2 = 0.218 MI.

Prepared in the Office of:
**VAUGHN & MELTON**
1318-F PATTON AVE.
ASHEVILLE NC.28806
FOR THE NORTH CAROLINA DIVISION OF HIGHWAYS

2012 STANDARD SPECIFICATIONS

LETTING DATE :

HARDY L. WILLIS, PE
PROJECT ENGINEER

CHARLES J. RICE, EI
PROJECT DESIGN ENGINEER

STRUCTURES MANAGEMENT UNIT
1000 BIRCH RIDGE DR.
RALEIGH, N.C. 27610

DIVISION OF HIGHWAYS
STATE OF NORTH CAROLINA

JOSH DEYTON P.E.
STATE DESIGN ENGINEER

DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

APPROVED
DIVISION ADMINISTRATOR DATE