

09/08/2024

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

# STATE OF NORTH CAROLINA DIVISION OF HIGHWAYS

## FORSYTH COUNTY

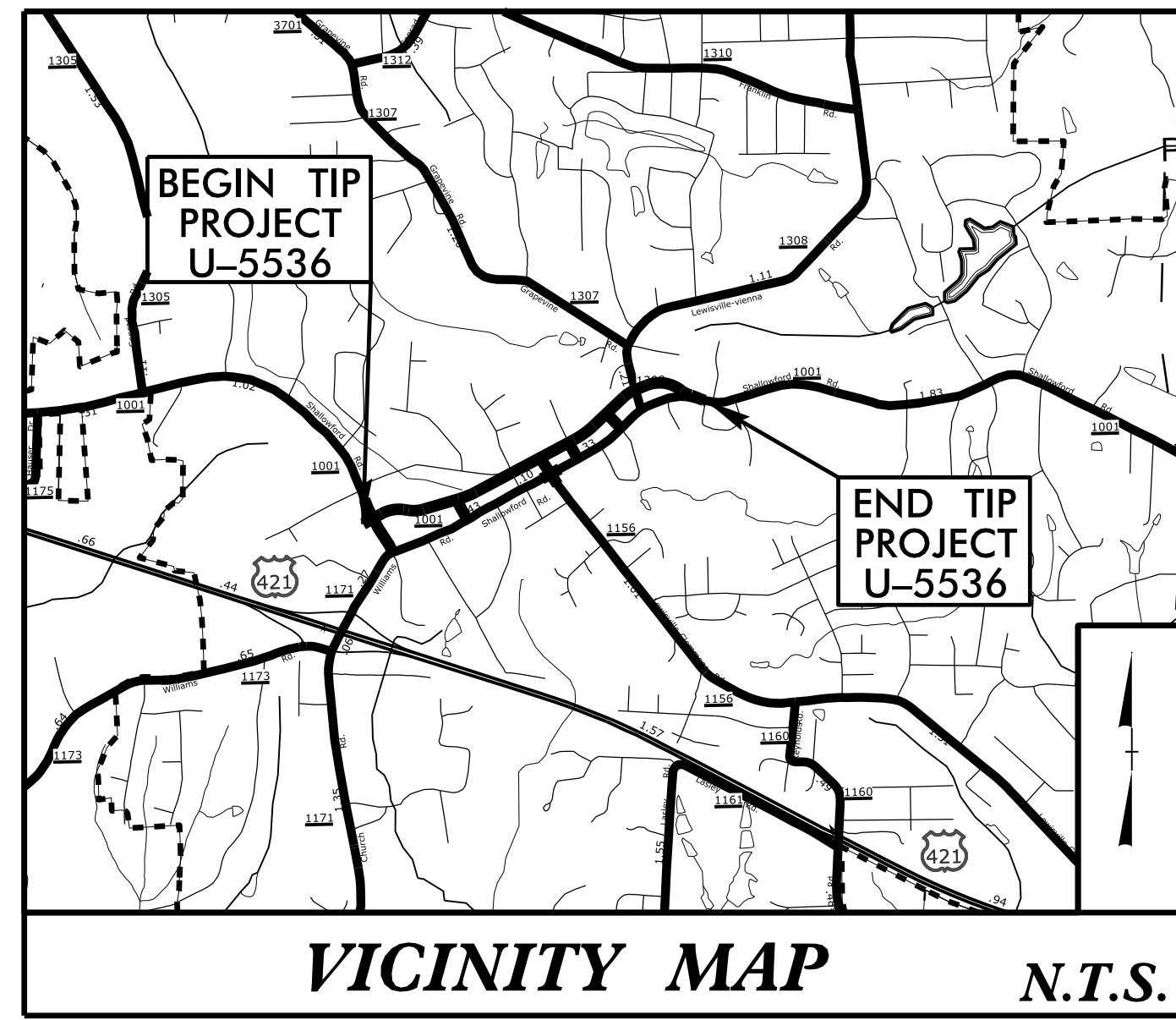
STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	U-5536	1	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
44108.1.2	N/A	P.E.	
44108.2.1	N/A	R/W	
44108.2.2	N/A	UTIL	
44108.3.1	N/A	CONST.	

**LOCATION: PROPOSED GREAT WAGON ROAD (NEW ROUTE) FROM SR 1001 (SHALLOWFORD ROAD) TO SR 1308 (LEWISVILLE- VIENNA ROAD) IN LEWISVILLE**

**TYPE OF WORK: GRADING, DRAINAGE, PAVING, AND WALLS**

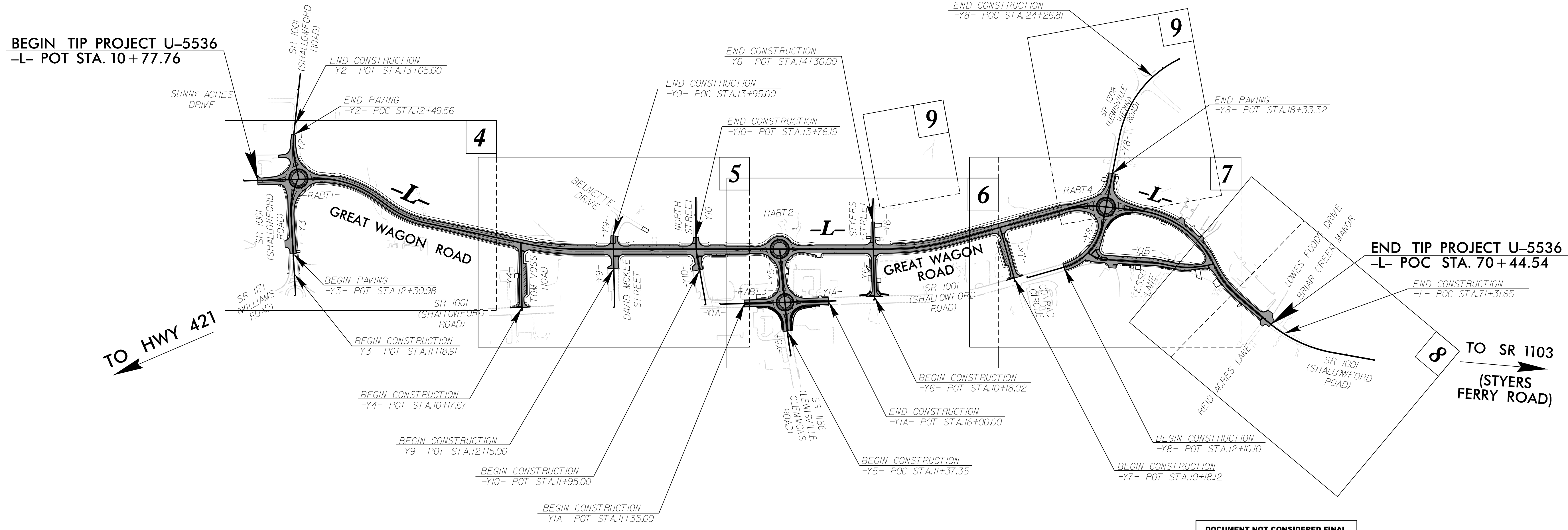
**TIP PROJECT: U-5536**

**CONTRACT: C204980**



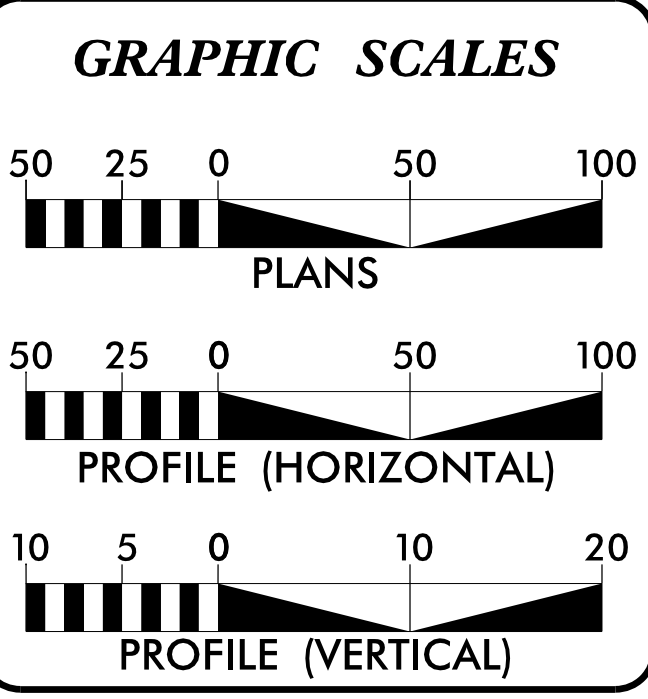
**BEGIN TIP PROJECT U-5536**  
-L- POT STA. 10+77.76

**END TIP PROJECT U-5536**  
-L- POC STA. 70+44.54



THIS PROJECT IS WITHIN THE TOWN OF LEWISVILLE.

DOCUMENT NOT CONSIDERED FINAL  
UNLESS ALL SIGNATURES COMPLETED



**DESIGN DATA**

ADT 2024 =	N/A
ADT 2040 =	8,200
K =	12 %
D =	60 %
T =	3 %
V =	40 MPH
TTST =	1 % DUALS = 2 %
FUNC CLASS =	MINOR COLLECTOR
DIVISION TIER	

**PROJECT LENGTH**

LENGTH ROADWAY TIP PROJECT U-5536	=	1.130 MILES
TOTAL LENGTH TIP PROJECT U-5536	=	1.130 MILES

Prepared in the Office of:  
**CDM Smith**  
4500 Glenwood Avenue  
Suite 400  
Raleigh, NC 27612-3228  
NC CDA No. F-1255

FOR THE NORTH CAROLINA DEPARTMENT OF TRANSPORTATION  
2024 STANDARD SPECIFICATIONS

**RIGHT OF WAY DATE:**  
MARCH 18, 2022

**LETTING DATE:**  
FEBRUARY 18, 2025

**DAVID Z. KEISER, P.E.**  
PROJECT ENGINEER

**ADAM M. CONRAD, P.E.**  
PROJECT DESIGN ENGINEER

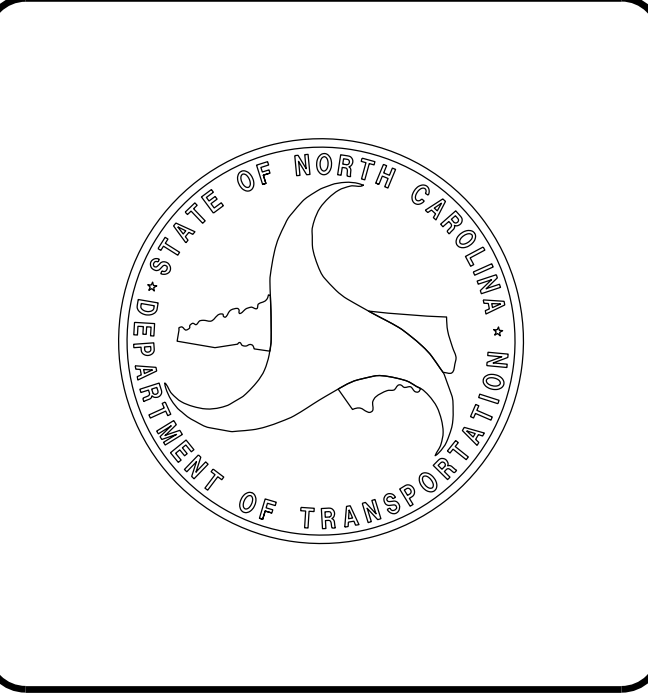
**CONNIE K. JAMES, P.E.**  
NGDOT CONTACT

**HYDRAULICS ENGINEER**

Designed by:  
*Linda M. Johns*  
LINDA M. JOHNS  
P.E.

**ROADWAY DESIGN ENGINEER**

Designed by:  
*David Z. Keiser*  
DAVID Z. KEISER  
P.E.



-SYTIME-  
\\Roadway\Proj\U5536\_Rdy-fsh.dgn  
USER: CONRADAM