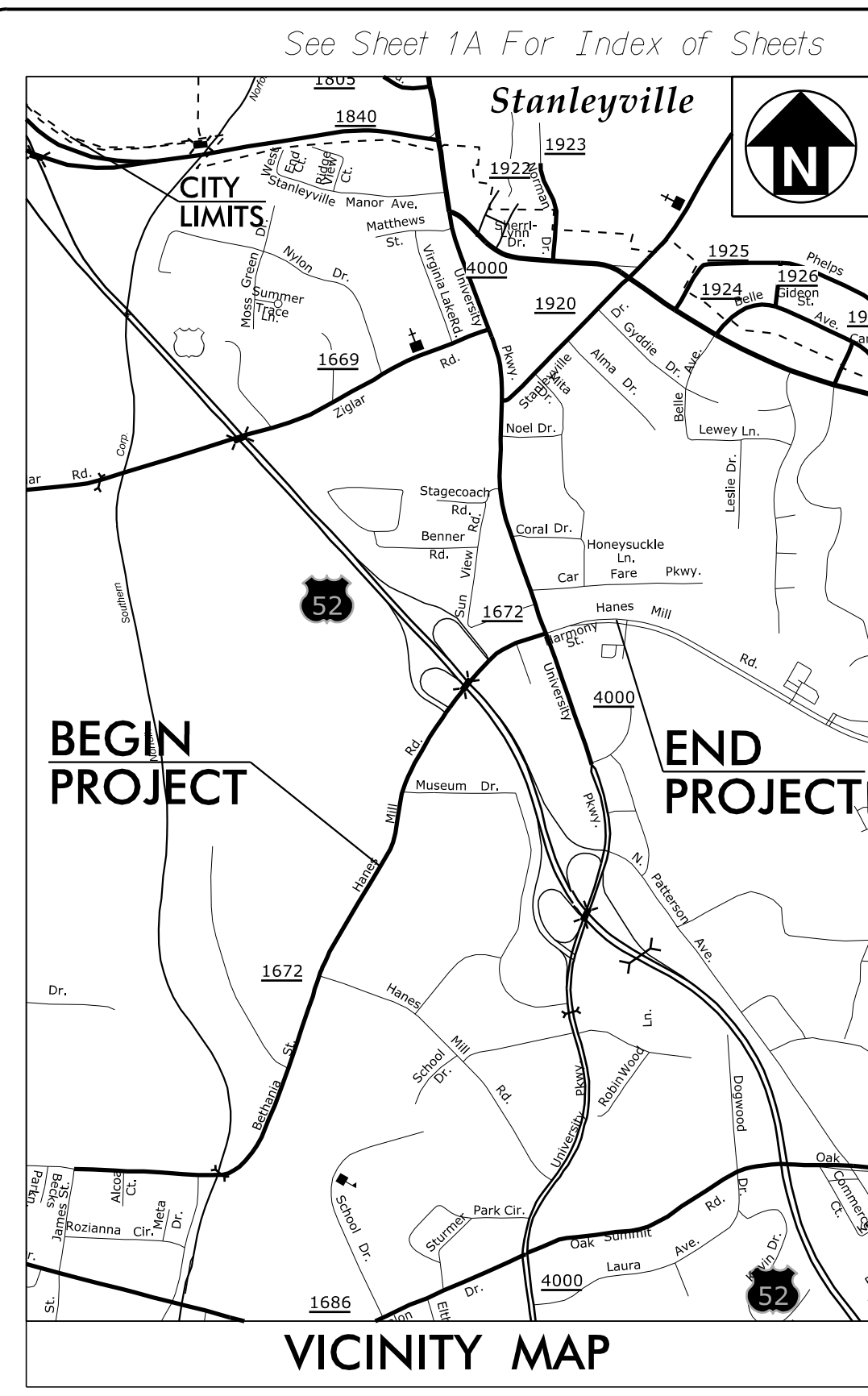


09.08/2019

TIP PROJECT: U-2729

CONTRACT: C204837

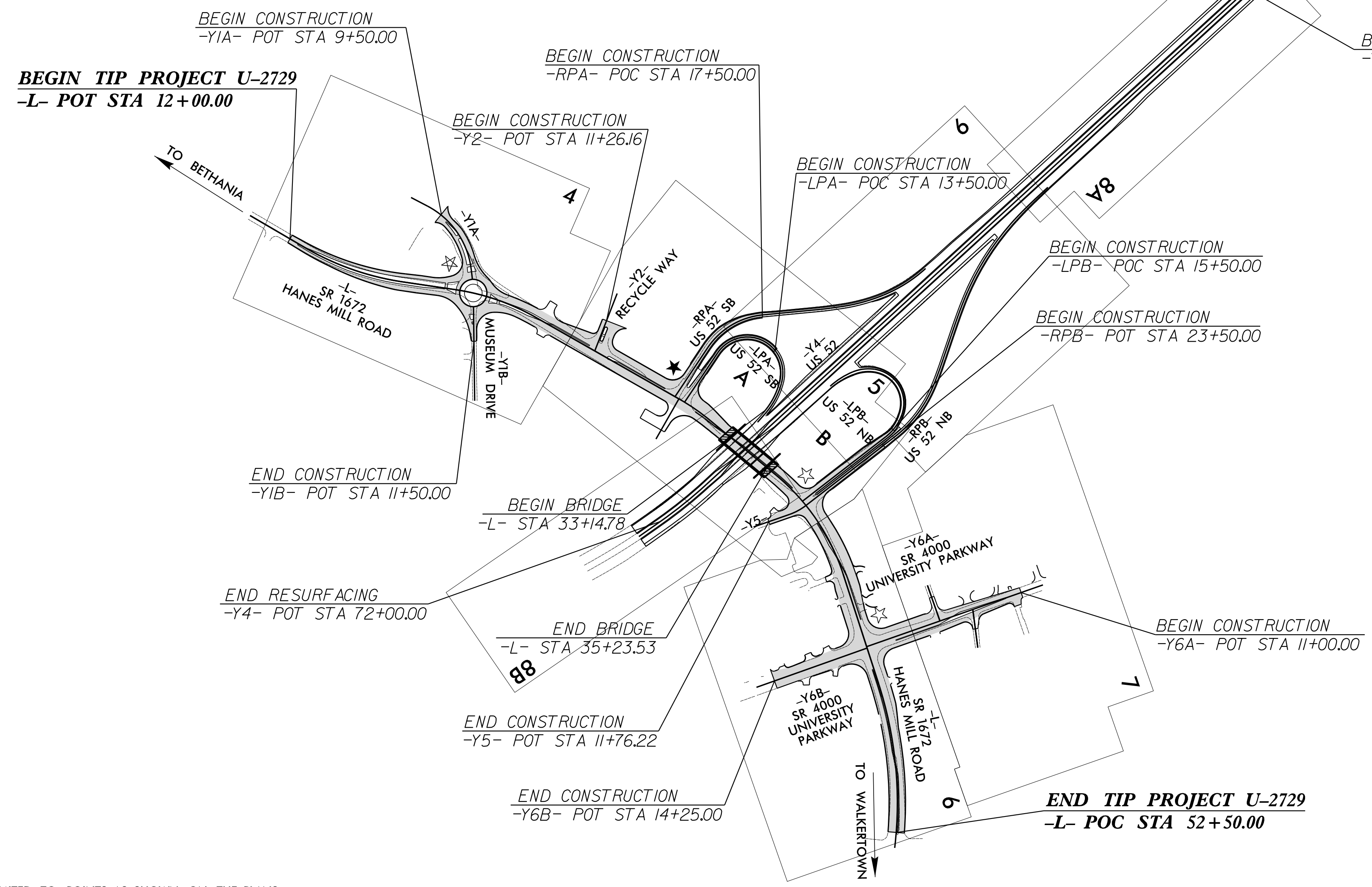


STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

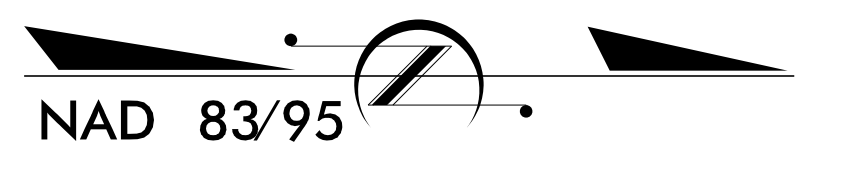
FORSYTH COUNTY

LOCATION: SR 1672 (HANES MILL ROAD) FROM MUSEUM DRIVE TO SR 4000 (UNIVERSITY PARKWAY) IN WINSTON-SALEM

TYPE OF WORK: DRAINAGE, GRADING, PAVING, SIGNALS, AND STRUCTURES



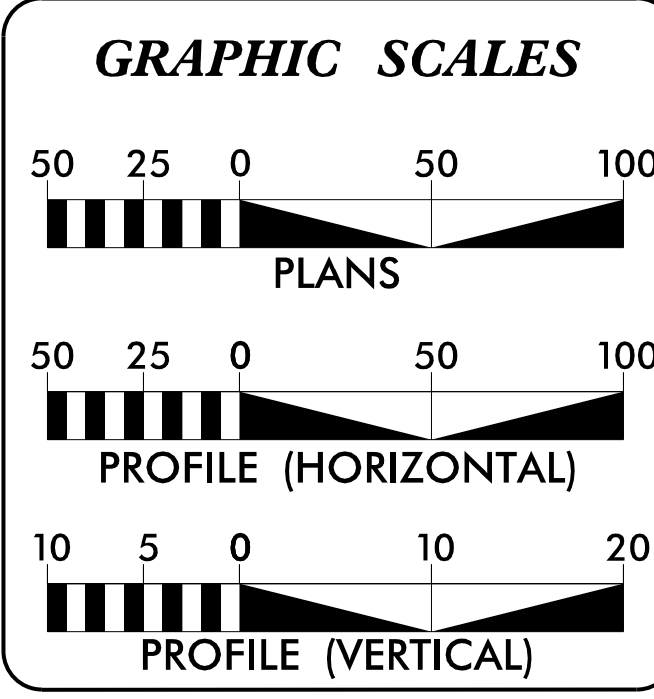
STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	U-2729	1	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
34853.1.2		PE	
34853.2.2		RW UTIL.	
34853.3.3		CONST.	



- ☆ EXISTING SIGNAL TO BE REMOVED
- ★ EXISTING SIGNAL TO BE REVISED
- ★ PROPOSED SIGNAL

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

THIS IS A PARTIAL CONTROLLED-ACCESS PROJECT WITH ACCESS BEING LIMITED TO POINTS AS SHOWN ON THE PLANS



DESIGN DATA

ADT 2023 =	20,222
ADT 2043 =	23,138
K =	8 %
D =	60 %
T =	5 % *
V =	50 MPH
* (TTST 1% + DUAL 4%)	
FUNC CLASS =	MAJOR COLLECTOR
REGIONAL TIER	

PROJECT LENGTH

LENGTH ROADWAY TIP PROJECT U-2729 =	0.727 MILES
LENGTH STRUCTURE TIP PROJECT U-2729 =	0.040 MILES
TOTAL LENGTH OF TIP PROJECT U-2729 =	0.767 MILES

TOTAL PROJECT LENGTH BASED ON -L- STATIONS.

PLANS PREPARED FOR THE NCDOT BY:

M MOTT MACDONALD	7621 Purfoy Road, Suite 115 Fayetteville, NC 27724 (919) 552-2253 (919) 552-2254 (Fax) www.mottmac.com NC License No. F-0669	HDR HDR Engineering, Inc. of the Carolinas 555 Fayetteville St., Suite 900 Raleigh, NC 27601 N.C.B.E.L.S. License Number: F-0116
-------------------------------	---------------------------------------------------------------------------------------------------------------------------------------------	-----------------------------------------------------------------------------------------------------------------------------------------------------

2018 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE:
APRIL 15, 2019

LETTING DATE:
JUNE 20, 2023

DAVID C. WALLER, PE
PROJECT ENGINEER
PEF ENGINEER

HUDSON COKER
PROJECT DESIGN ENGINEER
PEF ENGINEER

CONNIE JAMES, PE
NCDOT DIVISION
PROJECT ENGINEER

HYDRAULICS ENGINEER

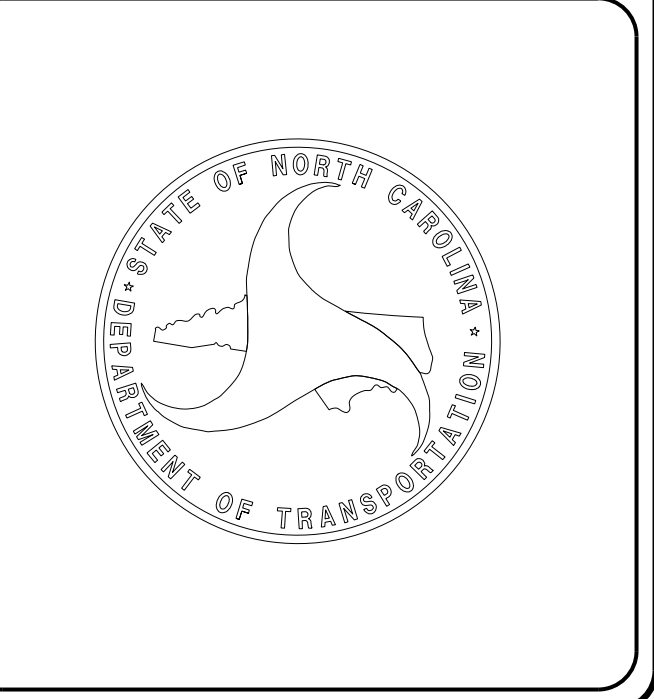
DocuSigned by:
Joshua Massrock
D8D50B7306C4E7...

SIGNATURE:

ROADWAY DESIGN ENGINEER

DocuSigned by:
David C. Waller
653418F2ECED4C0...

SIGNATURE:



11:03:27 AM
R:\Roadway\Proj\U2729_rdy_tsh.dgn
COK82519