

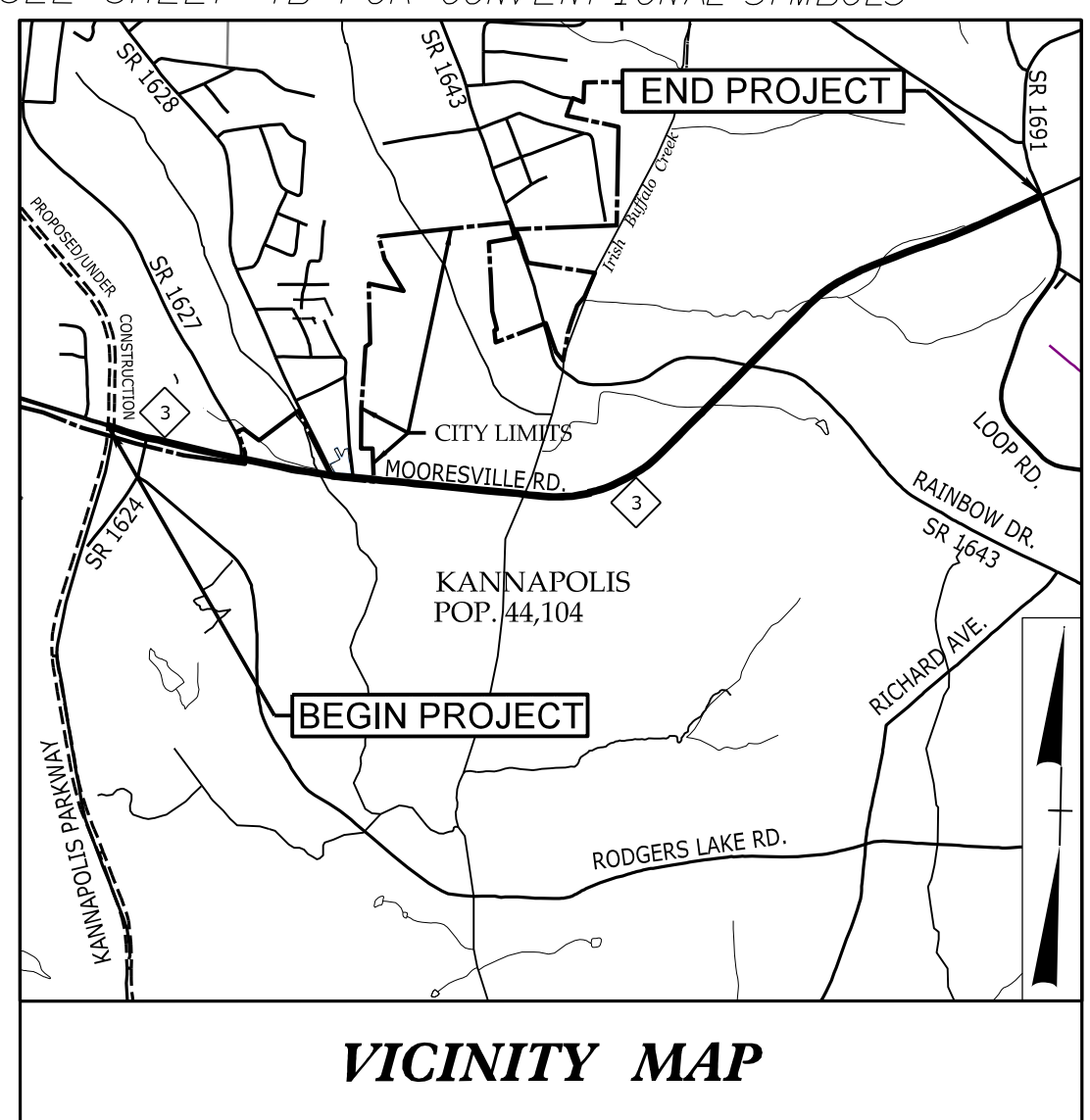
09/05/16

10/11/2016  
U:\Roadway\Proj\U-3440\_Rdy\_1\sh.dgn  
cmozingo

**TIP PROJECT: U-3440**

**CONTRACT: C203803**

SEE SHEETS 1C-1 THROUGH 1C-7 FOR CONTROL SURVEY SHEETS.  
SEE SHEET 1B FOR CONVENTIONAL SYMBOLS

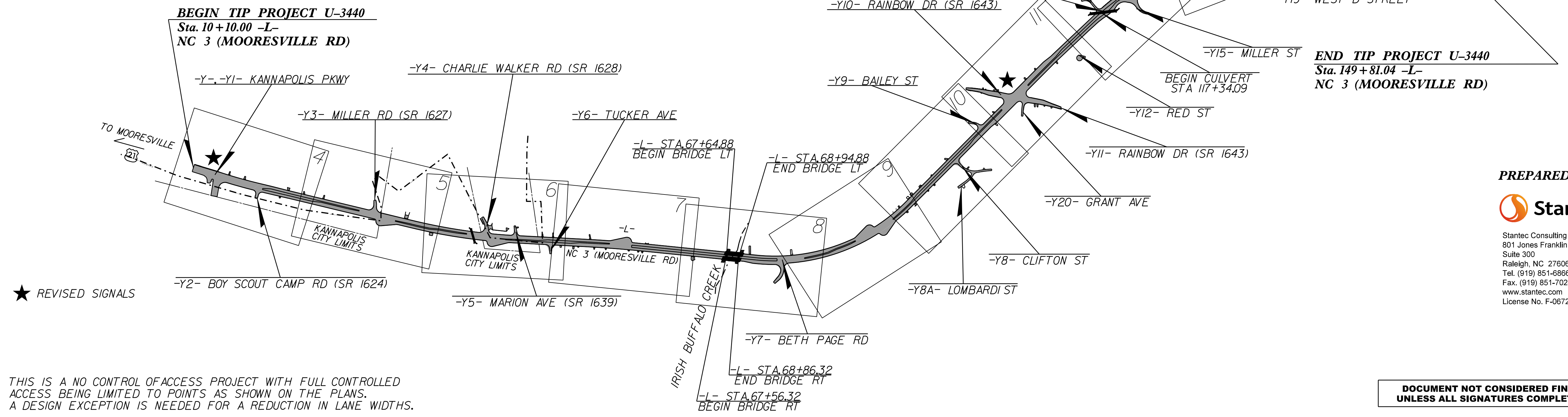


**VICINITY MAP**

# STATE OF NORTH CAROLINA DIVISION OF HIGHWAYS **CABARRUS COUNTY**

**LOCATION: NC 3, FROM PROPOSED WEST SIDE BYPASS TO SR 1691 (LOOP ROAD) IN KANNAPOLIS**  
**TYPE OF WORK: GRADING, DRAINAGE, PAVING, STRUCTURES, SIGNALS, CULVERT, AND RETAINING WALLS**

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	<b>U-3440</b>	1	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
39010.1.R2		PE	
39010.2.2		R /W	
39010.2.RU1		UTIL	
39010.3.2		CONSTR.	



★ REVISED SIGNALS

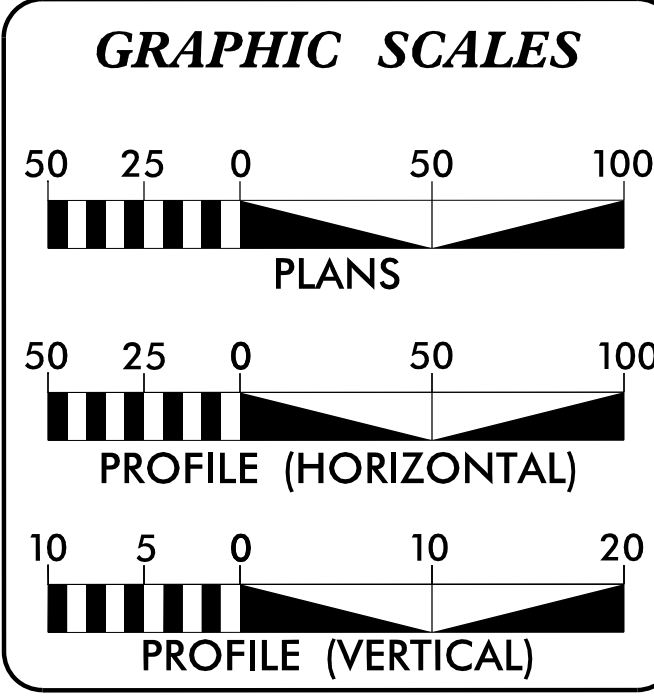
THIS IS A NO CONTROL OF ACCESS PROJECT WITH FULL CONTROLLED ACCESS BEING LIMITED TO POINTS AS SHOWN ON THE PLANS. A DESIGN EXCEPTION IS NEEDED FOR A REDUCTION IN LANE WIDTHS.

PREPARED BY:



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**DOCUMENT NOT CONSIDERED FINAL  
UNLESS ALL SIGNATURES COMPLETED**



**DESIGN DATA**

ADT 2016	=	17,155
ADT 2036	=	23,900
K	=	12 %
D	=	60 %
T	=	9 % *
V	=	50 MPH
HIST. AREA V	=	40 MPH
*(TTST 7% + DUALS 2%)		
FUNC CLASS	=	MINOR ARTERIAL
REGIONAL TIER	=	

**PROJECT LENGTH**

LENGTH ROADWAY TIP PROJECT U-3440	=	2.615 MILES
LENGTH STRUCTURE TIP PROJECT U-3440	=	0.031 MILE
TOTAL LENGTH TIP PROJECT U-3440	=	2.646 MILES

Prepared In the Office of Stantec:  
**FOR DIVISION OF HIGHWAYS**  
801 Jones Franklin Rd., Suite 300, Raleigh NC, 27606

2012 STANDARD SPECIFICATIONS	MICHAEL LINDGREN, P.E. PROJECT ENGINEER
RIGHT OF WAY DATE: MAY 29, 2015	
LETTING DATE: NOVEMBER 15, 2016	MICHAEL LITTLEFIELD, P.E. PROJECT DESIGN ENGINEER
NCDOT CONTACT:	TATIA WHITE, PE ROADWAY DESIGN ENGINEERING COORDINATION SECTION ENGINEER

**HYDRAULICS ENGINEER**

Seal: STEVEN M. BONDOR, P.E. SEAL 12786

Disseminated by: Steven M. Bondor, PE 10/11/2016

**ROADWAY DESIGN ENGINEER**

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