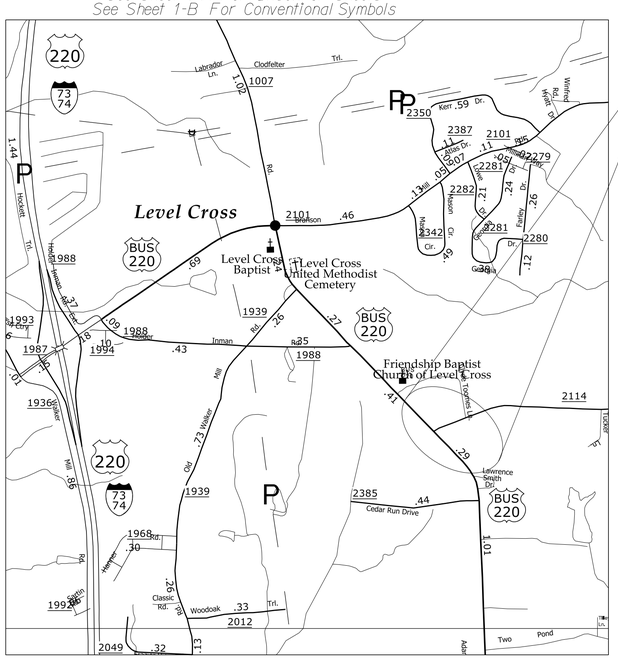
09/08/99

TIP # SS-4908AL PROJECT: Roundabout @ BUS 220 & SR 2114

$$$$SYSTIME$$$$
$$$$$$$$$$$$$$$$DGN$$$$$$$$$$$$
$$$$$$$$USERNAME$$$$

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



VICINITY MAP

PROJECT LOCATION

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

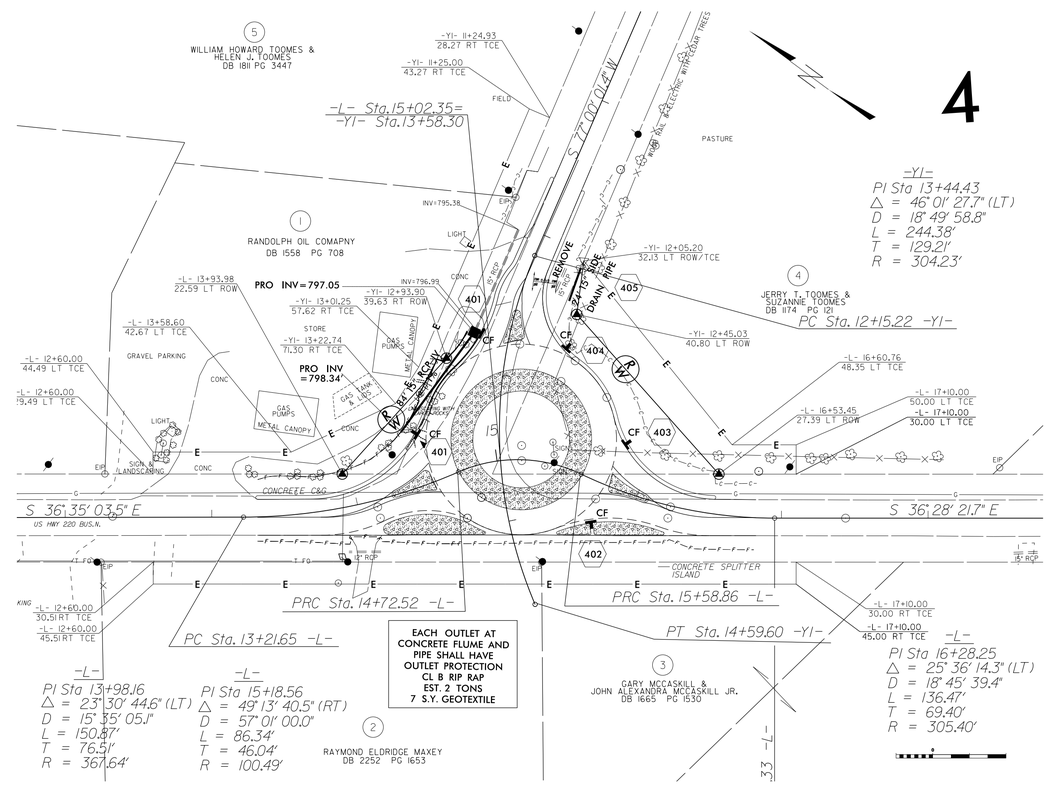
RANDOLPH COUNTY

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	SS-4908AL	1	

WBS ELEMENT	F.A. PROJ. NO.	DESCRIPTION
43988.1.FR1		PE
43988.2.1		R/W
43988.3.1		CONST.

LOCATION: AT THE INTERSECTION OF US 220 BUS. AND SR 2114 (PROVIDENCE CHURCH RD)

TYPE OF WORK: GRADING, DRAINAGE, PAVING, CONCRETE ISLANDS, PAVEMENT MARKINGS & MARKERS, AND EROSION CONTROL



GRAPHIC SCALES

0 PLANS

0 PROFILE (HORIZONTAL)

0 PROFILE (VERTICAL)

DESIGN DATA

ADT 2011 = 6,300
ADT 2021 = 10,473
DHV = 2.5 %
D = 5 %
T = 3 % *
V = 55 MPH

* TTST 0.95 DUAL 0.3

Prepared in the Office of:

DIVISION OF HIGHWAYS
DIVISION 8 DESIGN & CONSTRUCT UNIT
902 N. SANDHILLS BLVD.
ABERDEEN NC 28315

PLANS PREPARED BY: MRT

PROJECT LENGTH

ROADWAY: 0.11 MILES
STRUCTURE: _____ MILES
TOTAL: 0.11 MILES

DIVISION OF HIGHWAYS

2012 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE:

LETTING DATE:

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

DIVISION DESIGN & CONSTRUCT ENGINEER

DocuSigned by: Greg S. Davis 2/3/2015 P.E.
SIGNATURE:

DIVISION DESIGN & CONSTRUCT ENGINEER

NORTH CAROLINA PROFESSIONAL SEAL 26930 ENGINEER GREG S. DAVIS