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6/2/99

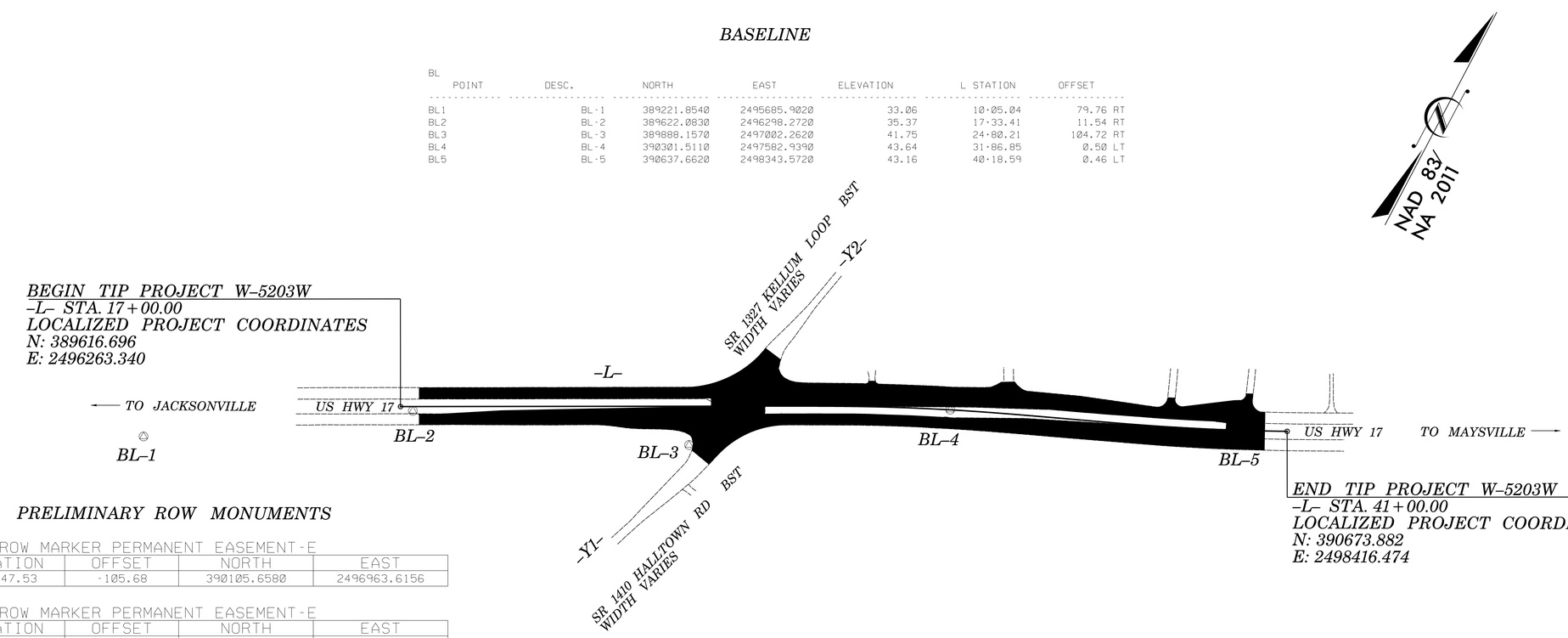
PROJECT REFERENCE NO.	SHEET NO.
45333.1.FS23	1C-1
Location and Surveys	

SURVEY CONTROL SHEET W-5203-W

BASELINE

BL

POINT	DESC.	NORTH	EAST	ELEVATION	L STATION	OFFSET
BL1	BL-1	389221.8540	2495685.9020	33.06	10+05.04	79.76 RT
BL2	BL-2	389622.0830	2496298.2720	35.37	17+33.41	11.54 RT
BL3	BL-3	389888.1570	2497002.2620	41.75	24+80.21	104.72 RT
BL4	BL-4	390301.5110	2497582.9390	43.64	31+86.85	0.50 LT
BL5	BL-5	390637.6620	2498343.5720	43.16	40+18.59	0.46 LT



PRELIMINARY ROW MONUMENTS

ROW MARKER PERMANENT EASEMENT-E

ALIGN	STATION	OFFSET	NORTH	EAST
L	25+47.53	-105.68	390105.6580	2496963.6156

ROW MARKER PERMANENT EASEMENT-E

ALIGN	STATION	OFFSET	NORTH	EAST
Y2	11+17.67	-65.39	390167.5169	2497018.2249

PRELIMINARY ALIGNMENTS

L

TYPE	STATION	NORTH	EAST
POT	10+00.00	389290.0442	2495644.2287
TS	27+02.49	390084.5017	2497149.9852
SC	29+82.49	390213.1963	2497398.6492
CS	32+18.09	390313.9247	2497611.6149
ST	34+98.07	390424.5003	2497868.8267
TS	35+11.21	390429.5951	2497880.9411
SC	37+91.21	390540.1787	2498138.1713
CS	40+24.90	390640.0574	2498349.4278
ST	43+04.88	390768.6625	2498598.1156
POT	43+54.89	390791.9851	2498642.3543

Y1

TYPE	STATION	NORTH	EAST
POT	10+00.00	389564.8750	2496944.5930
PC	12+10.22	389762.8482	2497015.2858
PT	13+98.31	389945.6582	2497057.7583
POT	14+94.89	390041.6175	2497068.7055

Y2

TYPE	STATION	NORTH	EAST
POT	10+00.00	390041.6175	2497068.7055
PC	10+45.02	390086.3496	2497073.8087
PT	13+09.46	390347.2708	2497116.1880
POT	14+51.45	390486.1840	2497145.5699

DATUM DESCRIPTION

THE LOCALIZED COORDINATE SYSTEM DEVELOPED FOR THIS PROJECT IS BASED ON THE STATE PLANE COORDINATES ESTABLISHED BY NCDOT FOR MONUMENT "BL-3"
WITH NAD 83/NA 2011 STATE PLANE GRID COORDINATES OF
NORTHING: 389888.157(ft) EASTING: 2497002.262(ft)
ELEVATION: 41.75(ft)
THE AVERAGE COMBINED GRID FACTOR USED ON THIS PROJECT (GROUND TO GRID) IS: 0.99990605
THE N.C. LAMBERT GRID BEARING AND LOCALIZED HORIZONTAL GROUND DISTANCE FROM "BL-3" TO -L- STATION 17+00.00 IS
S 69° 49' 40.6" W 787.21'
ALL LINEAR DIMENSIONS ARE LOCALIZED HORIZONTAL DISTANCES
VERTICAL DATUM USED IS NAVD 88

NOTES:

1. THE CONTROL DATA FOR THIS PROJECT CAN BE FOUND ELECTRONICALLY BY SELECTING PROJECT CONTROL DATA AT:
HTTPS://CONNECT.NCDOT.GOV/RESOURCES/LOCATION/

THE FILES TO BE FOUND ARE AS FOLLOWS:
W-5203W_LS_CONTROL.TXT

SITE CALIBRATION INFORMATION HAS NOT BEEN PROVIDED FOR THIS PROJECT. IF FURTHER INFORMATION IS NEEDED, PLEASE CONTACT THE LOCATION AND SURVEYS UNIT.

◎ INDICATES GEODETIC CONTROL MONUMENTS USED OR SET FOR HORIZONTAL PROJECT CONTROL BY THE NCDOT LOCATION AND SURVEYS UNIT.
PROJECT CONTROL ESTABLISHED USING GLOBAL POSITIONING SYSTEM.
NETWORK ESTABLISHED FROM NCGS REAL TIME NETWORK

NOTE: DRAWING NOT TO SCALE

5/16/2016
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FLEWIS