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11/01/17

PROJECT REFERENCE NO.	SHEET NO.
B-4982	1C-3

Location and Surveys

PROJECT SURVEYOR

NORTH CAROLINA PROFESSIONAL SEAL L-3828 LAND SURVEYOR JAMES I. JEFFREYS III

RIGHT OF WAY CONTROL SHEET

ROW MARKER IRON PIN AND CAP

ALIGN	STATION	OFFSET	NORTH	EAST
L	12+30.00	-40.00	733082.7760	1438539.7696
L	12+30.00	-22.50	733074.9323	1438555.4133
L	12+38.00	22.50	733061.9143	1438599.2258
L	12+38.00	40.00	733054.0707	1438614.8695
L	14+10.00	-40.00	733243.6831	1438620.4472
L	14+10.00	40.00	733207.8264	1438691.9615
L	16+72.99	-40.00	733476.7531	1438748.5460
L	16+72.99	40.00	733435.5993	1438817.1490
L	17+98.58	-40.00	733584.3379	1438810.4725
L	19+35.99	40.00	733668.6692	1438945.2477
L	22+35.99	40.00	733936.8478	1439079.7105
L	24+25.55	-40.00	734142.4164	1439087.5808
L	24+90.00	-40.00	734201.0709	1439112.4507
L	25+19.60	40.00	734198.2411	1439197.7019
L	26+10.00	-40.00	734312.5125	1439158.7990
L	27+98.61	40.00	734449.6286	1439310.9769
L	27+98.61	-40.00	734485.3908	1439239.4153
L	28+19.95	40.00	734468.7222	1439320.5188
L	28+19.95	-40.00	734504.4845	1439248.9572
L	29+25.00	22.50	734571.4246	1439351.0406
L	29+25.00	40.00	734563.9322	1439366.8556
L	29+55.57	-40.00	734625.6298	1439307.4588
L	29+60.00	-22.50	734622.2476	1439325.1907
L	29+60.00	-40.00	734629.6432	1439309.3302

PERMANENT EASEMENT MARKER IRON PIN AND CAP

ALIGN	STATION	OFFSET	NORTH	EAST
L	15+70.00	-40.00	733386.6375	1438696.2847
L	16+00.00	40.00	733373.3397	1438780.6828
L	17+00.00	60.00	733448.9241	1438848.3406
L	17+71.00	60.00	733511.5152	1438884.3753
L	17+71.00	40.00	733521.3166	1438866.9416
L	18+00.00	-80.00	733604.8803	1438776.1220
L	18+35.00	60.00	733568.5549	1438915.7570
L	18+64.00	-85.00	733662.2465	1438801.3827
L	19+55.00	-90.00	733743.9333	1438837.5591
L	21+41.00	-77.00	733904.3773	1438932.5471
L	21+79.00	-54.00	733928.0377	1438970.1394
L	21+79.00	-44.78	733923.9050	1438978.3819
L	21+79.00	-63.00	733932.0716	1438962.0941
L	22+35.99	-50.00	733977.1899	1438999.2586
L	23+00.00	65.00	733984.2005	1439130.7484
L	24+60.00	75.00	734128.8873	1439206.9142
L	24+60.00	55.00	734136.6829	1439188.4960
L	24+98.00	-45.59	734210.5058	1439110.2904
L	25+00.00	75.00	734166.6083	1439222.6247
L	25+75.00	55.00	734243.0399	1439232.4064
L	25+75.00	40.00	734248.8699	1439218.5857
L	27+15.00	165.00	734322.0877	1439388.0488
L	27+75.00	75.00	734413.2865	1439332.0300
L	28+50.00	45.00	734493.6486	1439338.4632

ROW MARKER IRON PIN AND CAP

ALIGN	STATION	OFFSET	NORTH	EAST
Y	10+60.00	-30.00	734238.7645	1439103.8243
Y	10+60.00	30.00	734292.3089	1439130.8982

DATUM DESCRIPTION

THE LOCALIZED COORDINATE SYSTEM DEVELOPED FOR THIS PROJECT IS BASED ON THE STATE PLANE COORDINATES ESTABLISHED BY NCDOT FOR MONUMENT "B4982-1"
WITH NAD 83/NSRS 2007 STATE PLANE GRID COORDINATES OF
NORTHING: 732634.057(ft) EASTING: 1438341.583(ft)
ELEVATION: 791.93(ft)
THE AVERAGE COMBINED GRID FACTOR USED ON THIS PROJECT (GROUND TO GRID) IS: 0.99987725
THE N.C. LAMBERT GRID BEARING AND LOCALIZED HORIZONTAL GROUND DISTANCE FROM "B4982-1" TO -L- STATION 12+30.00 IS
N 28°30'16.08" E 490.21'
ALL LINEAR DIMENSIONS ARE LOCALIZED HORIZONTAL DISTANCES
VERTICAL DATUM USED IS NAVD 88

I, James I. Jeffreys, a Professional Land Surveyor in the state of North Carolina hereby certify to the best of my knowledge and belief that the following work item(s) (R/W Staking) performed under my responsible charge meet NCDOT Survey Standards as directed in the NCDOT Location & Surveys guidelines and procedures.

I further certify that the right of way and permanent easement points shown herein and outlined in the tables shown hereon (localized coordinates, station/offset) have been checked and are accurate representations of the right of way and permanent easement points depicted on the corresponding highway plans. I also certify that the right of way and permanent easement points shown herein have been field monumented under my supervision from existing survey control provided by others; that the depicted property data shown herein were surveyed by others; and these monuments denote the right of way and easement boundaries at the time of staking which may be subject to change due to right of way revisions (See deeds for final determination).

Witness my original signature, registration number and seal this day 11/3/2017.

DocuSigned by:
James I. Jeffreys III
A43045A2D7AE4CA...

Professional Land Surveyor — PLS # L-3828

NOTES:

1. IF FURTHER INFORMATION REGARDING PROJECT CONTROL IS NEEDED, PLEASE CONTACT THE LOCATION AND SURVEYS UNIT.

2. PROJECT CONTROL WAS ESTABLISHED USING GNSS, THE GLOBAL NAVIGATION SATELLITE SYSTEM.

REVISIONS

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