

SURVEY CONTROL SHEET 74-0029

-FINAL-

BL	POINT	DESC.	NORTH	EAST	ELEVATION	EL. STATION	OFFSET
1		BL - 1	573819.1600	1067722.2380	904.91	11+60.88	16.33 RT
2		BL - 2	573695.9000	1068072.6070	900.16	15+30.26	15.39 RT
3		BL - 3	573617.6000	1068591.0540	883.69	20+53.37	15.77 RT
4		BL - 4	573508.4020	1069578.3860	913.81	30+46.27	15.50 LT

BY1	POINT	DESC.	NORTH	EAST	ELEVATION	EY1 STATION	OFFSET
44		BL - 4	573508.4020	1069578.3860	913.81	OUTSIDE PROJECT LIMITS	
5		BY1 - 5	573251.4380	1069432.2060	925.68	12+81.72	15.12 RT

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*****
BM1          ELEVATION = 911.72
N 573827.43   E 1067821.15
BL STATION 5+90.57 40.62 LEFT
8" SPIKE SET ON TOP OF A WHITE PINE
STUMP
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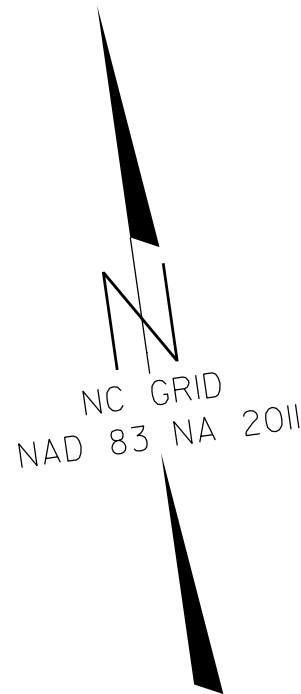
XXXXXXXXXXXXXXXXXXXXXXXXXXXX
BM2          ELEVATION = 884.01
N 573648.76   E 1068609.11
BL STATION 14+10.26 32.96 LEFT
8' SPIKE SET ON TOP OF A WOOD POST AT
NW END OF BRIDGE
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BM3             ELEVATION = 912.36
N 573517.93     E 1069618.40
BL STATION 23+89.10
N 76°35'58.67" E DIST      41.13
8" SPIKE SET IN THE ROOT OF A 15" WILD
CHERRY TREE
*****

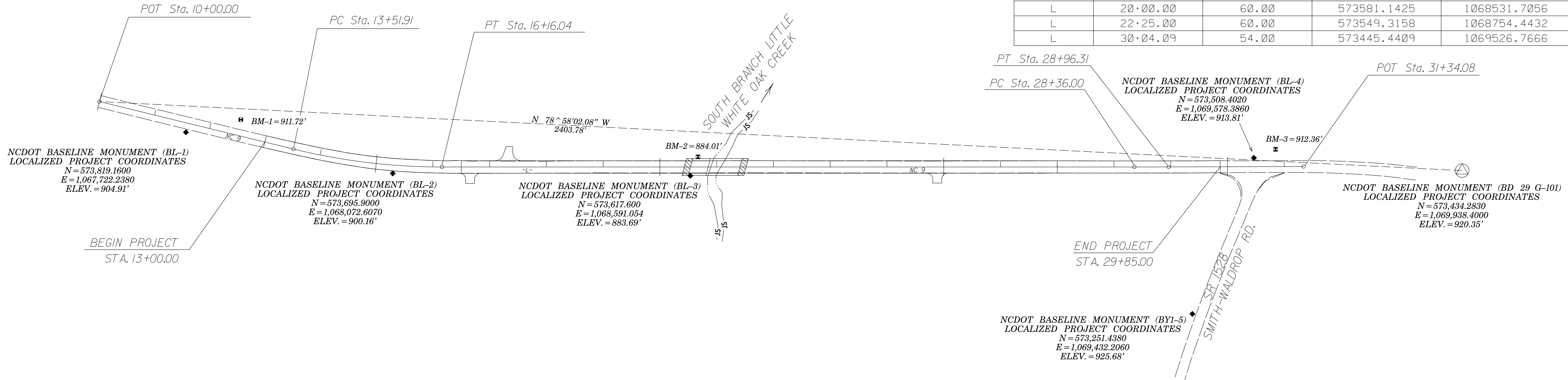
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-L- FINAL			
TYPE	STATION	NORTH	EAST
POT	10+00.00	573894.2942	1067579.0495
PC	13+51.91	573763.0955	1067905.5906
PT	16+16.04	573694.8514	1068160.0918
PC	28+36.00	573522.2855	1069367.7860
PT	28+96.31	573513.8443	1069427.5043
POT	31+34.08	573480.9215	1069662.9817

-FINAL- ROW MARKER IRON PIN AND CAP-E				
ALIGN	STATION	OFFSET	NORTH	EAST
L	16+40.00	-20.05	573711.3126	1068186.6489
L	16+40.00	-40.00	573731.0598	1068189.4705
L	28+36.00	-40.00	573561.8833	1069373.4441
L	28+36.00	-20.00	573542.0844	1069370.6151
L	27+10.00	20.00	573520.3094	1069240.2247
L	27+10.00	40.00	573500.5105	1069237.3957
L	16+40.00	40.00	573651.8642	1068178.1544
L	16+40.00	19.95	573671.7148	1068180.9908

-FINAL ROW MARKER PERMANENT EASEMENT-E				
ALIGN	STATION	OFFSET	NORTH	EAST
L	14+50.00	18.78	573712.6544	1067992.6950
L	14+50.00	55.00	573677.9724	1067982.2369
L	20+00.00	60.00	573581.1425	1068531.7056
L	22+25.00	60.00	573549.3158	1068754.4432
L	30+04.09	54.00	573445.4409	1069526.7666



DATUM	DESCRIPTION
1	10/1/2018
2	10/2/2018
3	10/3/2018
4	10/4/2018
5	10/5/2018
6	10/6/2018
7	10/7/2018
8	10/8/2018
9	10/9/2018
10	10/10/2018
11	10/11/2018
12	10/12/2018
13	10/13/2018
14	10/14/2018
15	10/15/2018
16	10/16/2018
17	10/17/2018
18	10/18/2018
19	10/19/2018
20	10/20/2018
21	10/21/2018
22	10/22/2018
23	10/23/2018
24	10/24/2018
25	10/25/2018
26	10/26/2018
27	10/27/2018
28	10/28/2018
29	10/29/2018
30	10/30/2018
31	10/31/2018

THE LOCALIZED COORDINATE SYSTEM DEVELOPED FOR THIS PROJECT
IS BASED ON THE STATE PLANE COORDINATES ESTABLISHED BY
NCDOT FOR MONUMENT "BD 29 G-101"
WITH NAD 83/2011 STATE PLANE GRID COORDINATES OF
NORTHING: 573434.283(ft) EASTING: 1069938.400(ft)
ELEVATION: 920.349(ft)
THE AVERAGE COMBINED GRID FACTOR USED ON THIS PROJECT
(GROUND TO GRID) IS: 0.9998338194
THE N.C. LAMBERT GRID BEARING AND
LOCALIZED HORIZONTAL GROUND DISTANCE FROM
"BD 29 G-101" TO -L- STATION IS
N 78°58'02.08" W 2403.78'
ALL LINEAR DIMENSIONS ARE LOCALIZED HORIZONTAL DISTANCES
VERTICAL DATUM USED IS NAVD 88

GEOID MODEL – G12NC

NOTE: DRAWING NOT TO SCALE

NOTES:

1. THE CONTROL DATA FOR THIS PROJECT CAN BE FOUND ELECTRONICALLY BY SELECTING PROJECT CONTROL DATA AT:
[HTTPS://CONNECT.NCDOT.GOV/RESOURCES/LOCATION/](https://connect.ncdot.gov/resources/location/)

THE FILES TO BE FOUND ARE AS FOLLOWS:
740029_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.