

REVISIONS

29-MAY-2024 09:57
S:\Surveyors\projects\ncdot\B-6047\2024 RW STK\WTC\B6047_ls_rw04.dgn
cornwell AT MORNWELL APTOP

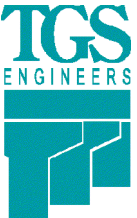
CHARLES E. HESTER
CHRISTY L. HESTER
DB 1100 PG 4

I, Matthew T. Cornwell, certify that the right of way and permanent easement monumentation for this project shown herein was completed under my direct and responsible charge from an actual survey made under my supervision; that all horizontal closures had a minimum ratio of precision of 1:10,000 (Class A). Field work was performed from 4/16/2024 to 4/20/2024, and all coordinates are based on NAD83/2011; That this survey was performed to meet the requirements of 21NCAC 56.1600 as applicable.

This 5/9/2024

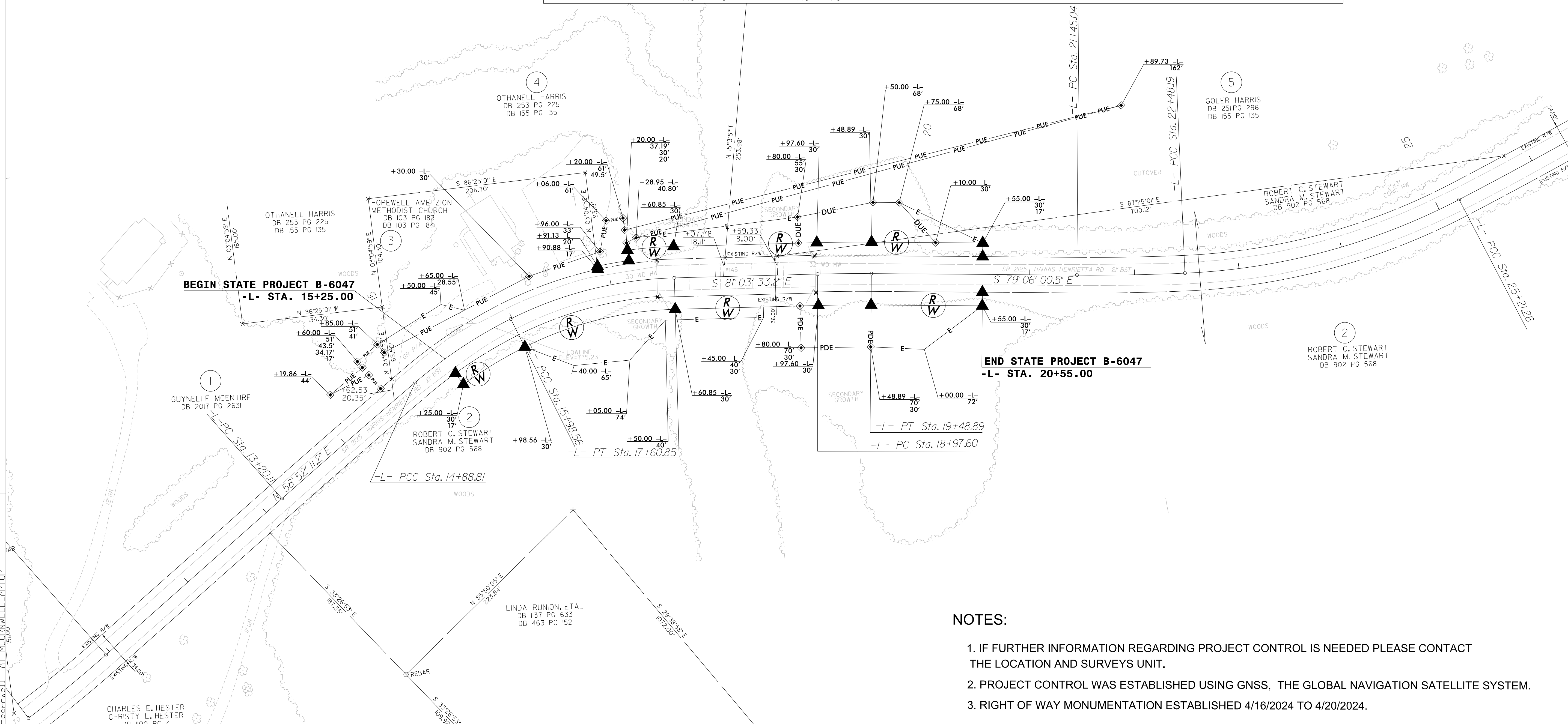
DocuSigned by:
Matthew Cornwell
EBD36F11473E475...
Professional Land Surveyor L-4775

NAD 83/2011

PROJECT REFERENCE NO.	SEEKING SHEET NO.
B-6047	RW04
Location and Surveys	
 TGS ENGINEERS TGS ENGINEERS 201 WEST MARION STREET SUITE 200 SHELBY, NC 28150 PH (704) 476-0003 CORP. LICENSE NO.: C-0275	
PROJECT SURVEYOR	
DocuSigned by: <i>Matthew Cornwell</i> EBD36F11473EA75... 	
5/9/2024	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

-L- CURVE DATA

<i>PI Sta 14+04.46</i>	<i>PI Sta 15+43.96</i>	<i>PI Sta 16+81.03</i>	<i>PI Sta 19+23.25</i>	<i>PI Sta 21+96.63</i>	<i>PI Sta 23+86.95</i>	<i>PI Sta 25+94.26</i>
$\Delta = 0^{\circ} 57' 59.8''$ (RT)	$\Delta = 13^{\circ} 58' 24.0''$ (RT)	$\Delta = 25^{\circ} 07' 51.7''$ (RT)	$\Delta = 1^{\circ} 57' 32.8''$ (RT)	$\Delta = 2^{\circ} 57' 18.7''$ (LT)	$\Delta = 25^{\circ} 02' 06.5''$ (LT)	$\Delta = 1^{\circ} 56' 24.5''$ (LT)
$D = 0^{\circ} 34' 22.6''$	$D = 12^{\circ} 43' 56.6''$	$D = 15^{\circ} 29' 07.2''$	$D = 3^{\circ} 49' 11.0''$	$D = 2^{\circ} 51' 53.2''$	$D = 9^{\circ} 10' 02.4''$	$D = 1^{\circ} 19' 45.7''$
$L = 168.71'$	$L = 109.75'$	$L = 162.29'$	$L = 51.29'$	$L = 103.16'$	$L = 273.09'$	$L = 145.95'$
$T = 84.36'$	$T = 55.15'$	$T = 82.47'$	$T = 25.65'$	$T = 51.59'$	$T = 138.76'$	$T = 72.98'$
$R = 10,000.00'$	$R = 450.00'$	$R = 370.00'$	$R = 1,500.00'$	$R = 2,000.00'$	$R = 625.00'$	$R = 4,310.00'$
$DS = EXIST$	$DS = 35$ MPH	$DS = 35$ MPH	$DS = EXIST$	$DS = EXIST$	$DS = EXIST$	$DS = EXIST$
	$SE = 0.04$	$SE = 0.04$				
	$RO = 70'$	$RO = 70'$				



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.
3. RIGHT OF WAY MONUMENTATION ESTABLISHED 4/16/2024 TO 4/20/2024.