

6/2/09

**Location and Surveys**

**Dewberry**  
Dewberry Engineers Inc.  
551 PINEY FOREST ROAD  
DANVILLE, VA 24540  
PHONE: 434.797.4407  
FAX: 434.797.4341  
NCBELS #F-0929

PROJECT SURVEYOR

11/15/2019

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

I, ROBERT H. BENGTSON, a Professional Land Surveyor in the state of North Carolina hereby certify to the best of my knowledge and belief that the following work (Base map Completion, 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 data compiled came from available surveys/mapping performed by others and provided to me by NCDOT and do not certify to the accuracy or quality of the individual data sources.

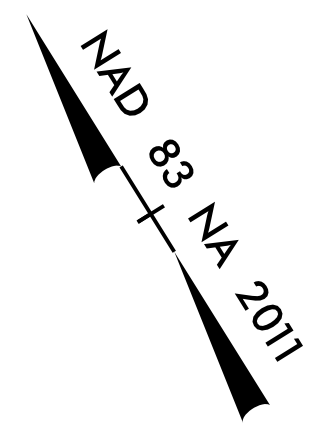
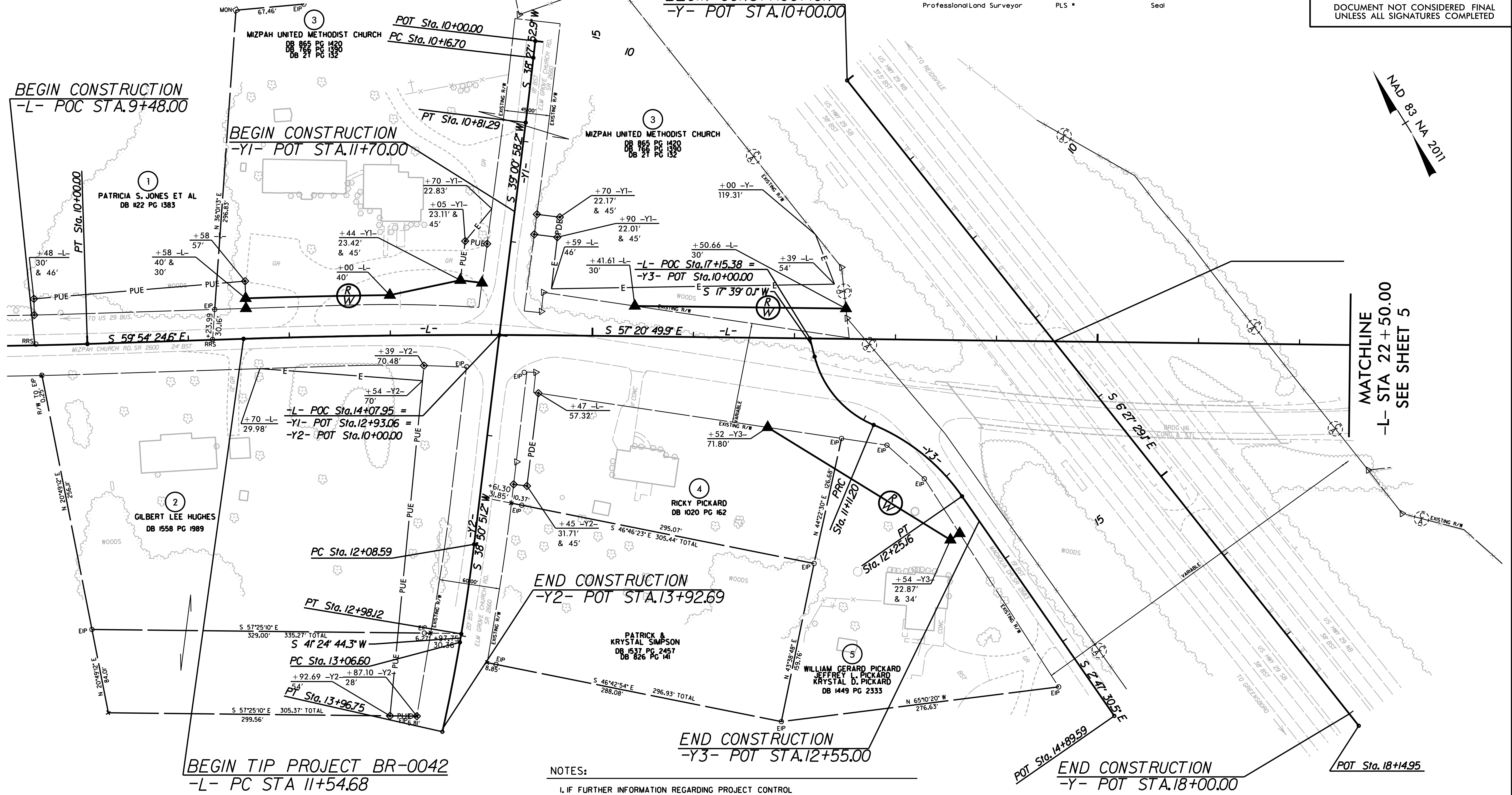
I further certify that the right of way and permanent easement points shown herein and outlined in the tables shown hereon (localized coordinates, station/offset) have been checked and are accurate representations of the right of way and permanent easement points depicted on the corresponding highway 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 28th day of October, 2019.

DocuSigned by:  
**Robert H. Bengtson**  
EA276E7C43384F1  
Professional Land Surveyor L-3453 PLS Seal

-L-	-Y1-	-Y2-
PI Sta 9+50.00	PI Sta 10+49.00	PI Sta 13+51.69
Δ = 1'16" 50.0" (LT)	Δ = 0'33" 05.3" (RT)	Δ = 3'14" 54.8" (RT)
D = 1'16" 50.0"	D = 0'47" 36.9"	D = 3'36" 12.6"
L = 100.00'	L = 322.55'	L = 90.15'
T = 50.00'	T = 161.30'	T = 45.09'
R = 4,474.33'	R = 7,220.00'	R = 1,590.00'
e = N/A	e = NC	e = N/A
R.O. = N/A	R.O. = N/A	R.O. = N/A

-Y3-
PI Sta 10+68.50
Δ = 53'05" 26.7" (LT)
D = 57'17" 44.8"
L = 92.66'
T = 49.96'
R = 100.00'
e = SEE PLANS
R.O. = SEE PLANS



MATCHLINE  
-L- STA 22+50.00  
SEE SHEET 5

BEGIN TIP PROJECT BR-0042  
-L- PC STA 11+54.68

- NOTES:
- IF FURTHER INFORMATION REGARDING PROJECT CONTROL IS NEEDED, PLEASE CONTACT THE LOCATION AND SURVEYS UNIT.
  - PROJECT CONTROL WAS ESTABLISHED USING GNSS, THE GLOBAL NAVIGATION SATELLITE SYSTEM.

REVISIONS

P:\01\2019\0859\Survey\micrstation\BR0042.LS.RW04\_1\1011.dgn  
 10/28/2019 08:59  
 PC STA 11+54.68  
 10/28/2019 08:59