

8/17/99

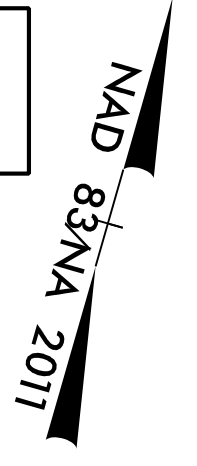
CLEARING AND GRUBBING
EROSION CONTROL FOR
CONSTRUCTION SHEET 09

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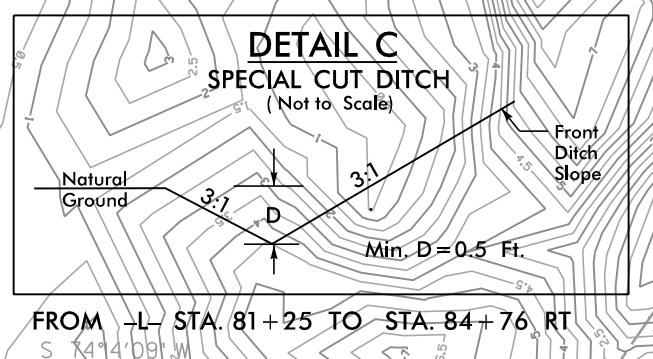
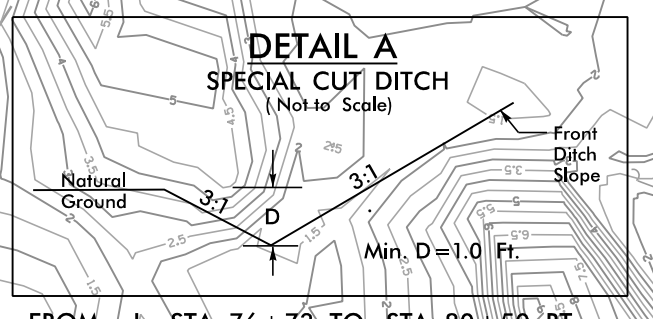
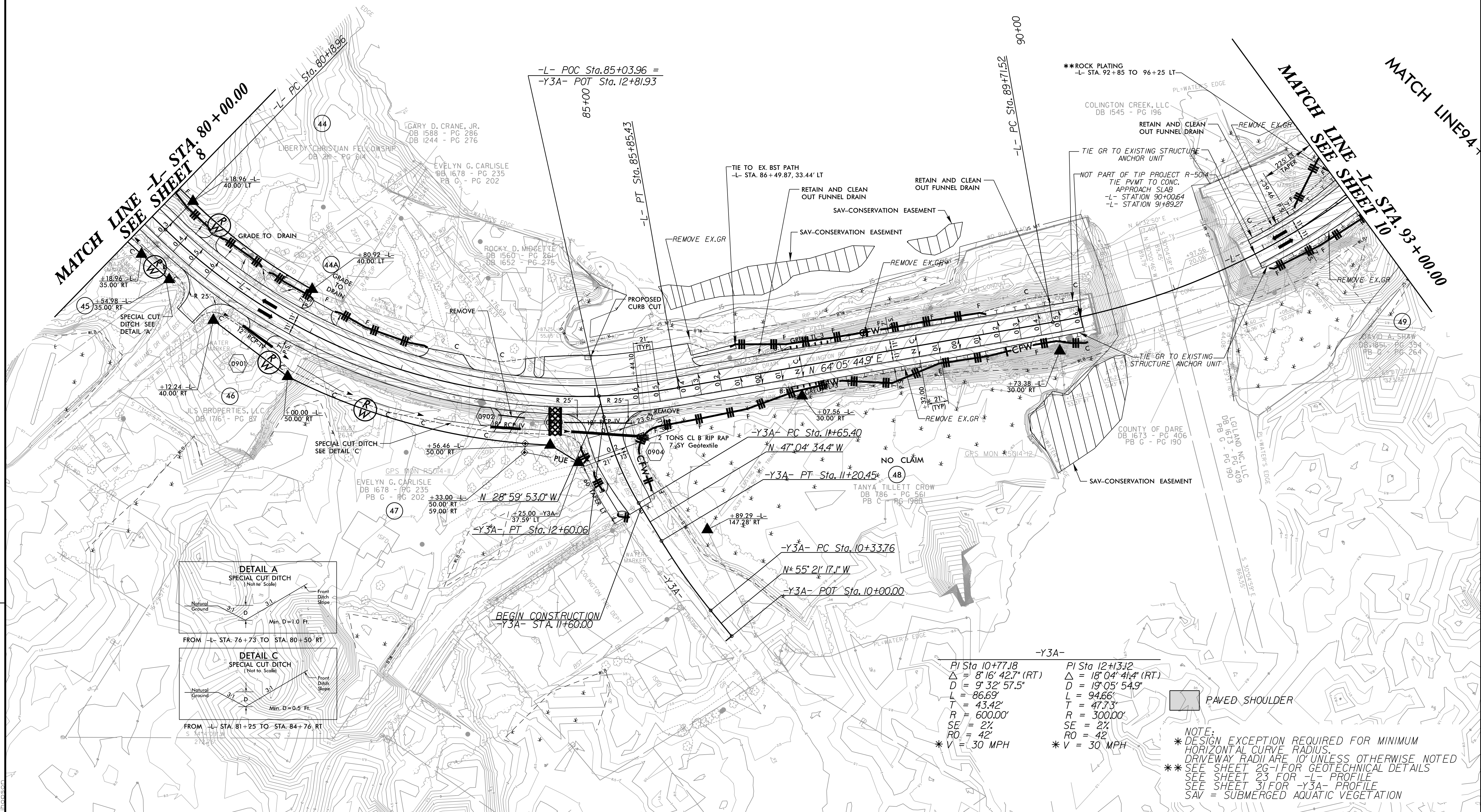
PROJECT REFERENCE NO. R-5014	SHEET NO. EC-09/CONST.09
RW SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

-L-	
PI Sta 83+25.29 Δ = 54°05' 38.6" (LT) D = 9°32' 57.5" L = 566.47' T = 306.34' R = 600.00' SE = 6% RO = 126' V = 40 MPH	PI Sta 92+55.51 Δ = 43°15' 31.2" (LT) D = 8°00' 00.0" L = 540.73' T = 283.99' R = 716.20' SE = 6% RO = 126' V = 45 MPH

NOTE:
PLACE TEMPORARY ROCK SEDIMENT DAMS TYPE - B
AND TEMPORARY ROCK SILT CHECKS TYPE - A AT
DRAINAGE OUTLETS.



45 LIBERTY CHRISTIAN FELLOWSHIP
DB 2111 - PG 614



-Y3A-	
PI Sta 10+77.18 Δ = 8°16' 42.7" (RT) D = 9°32' 57.5" L = 86.69' T = 43.42' R = 600.00' SE = 2% RO = 42' * V = 30 MPH	PI Sta 12+13.12 Δ = 18°04' 41.4" (RT) D = 19°05' 54.9" L = 94.66' T = 47.73' R = 300.00' SE = 2% RO = 42' * V = 30 MPH

PAVED SHOULDER

NOTE:
* DESIGN EXCEPTION REQUIRED FOR MINIMUM HORIZONTAL CURVE RADIUS.
* DRIVEWAY RADIUS ARE 10' UNLESS OTHERWISE NOTED
* SEE SHEET 26-1 FOR GEOTECHNICAL DETAILS
* SEE SHEET 23 FOR -L- PROFILE
* SEE SHEET 31 FOR -Y3A- PROFILE
* SAV = SUBMERGED AQUATIC VEGETATION

REVISIONS

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 1/5/2018
 10:30 AM
 10/11/2018
 10:30 AM