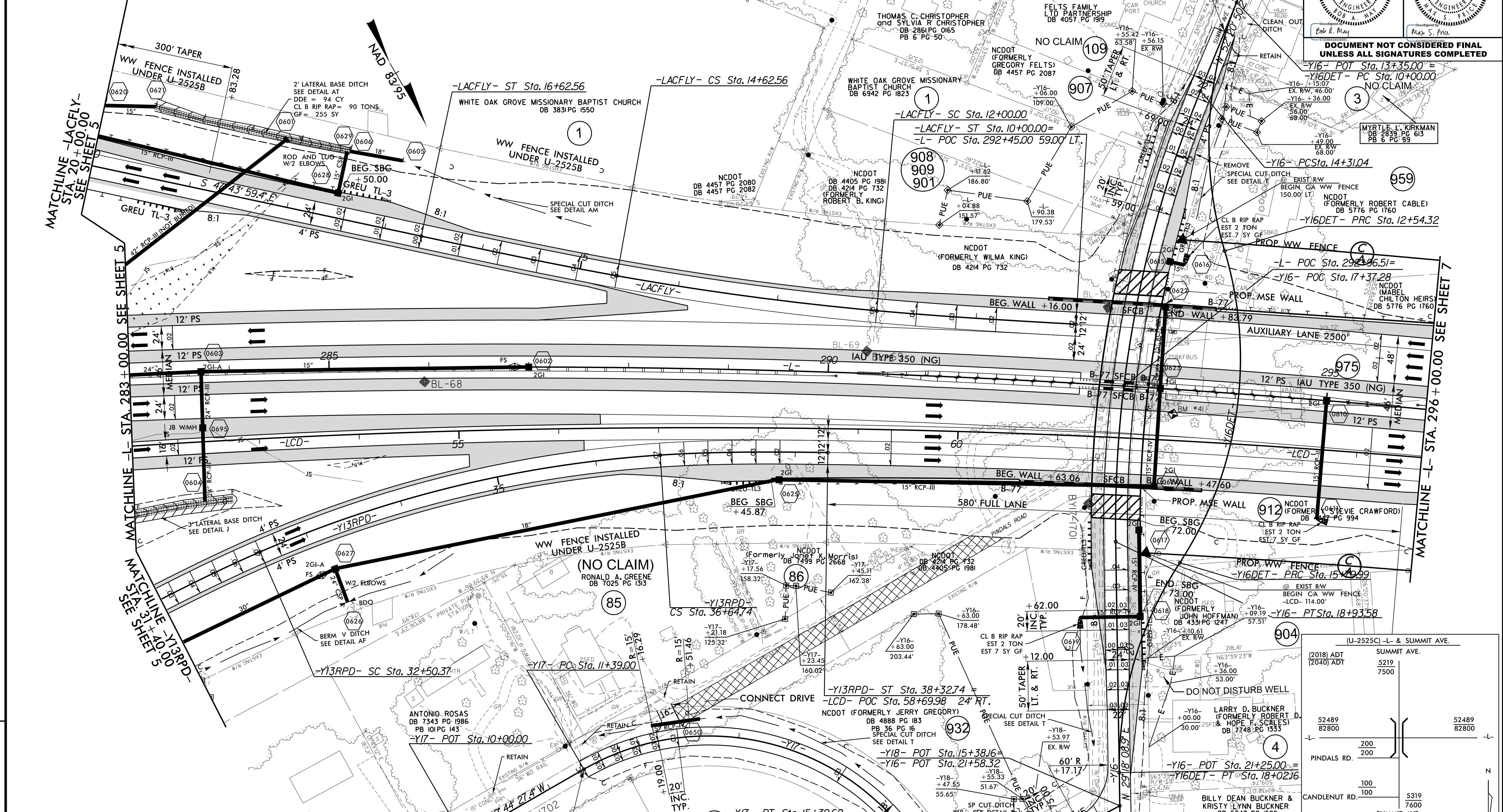


PROJECT REFERENCE NO.	SHEET NO.
U-2525C	6

ROADWAY DESIGN ENGINEER 1/8/2018	HYDRAULICS ENGINEER 1/10/2018

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

<b>-L-</b> PI Sta 288+11.64 Δ = 9° 50' 53.9" (RT) D = 0° 34' 22.6" L = 1,718.85' T = 861.55' R = 10,000.00' SE = .02	<b>-LCD-</b> PI Sta 58+58.43 Δ = 10° 28' 13.4" (RT) D = 0° 39' 17.3" L = 1,599.00' T = 801.73' R = 8,750.00' SE = NC DS = 50 MPH	<b>-LACFLY-</b> PI Sta 11+33.34 Δ = 1° 54' 35.5" Ls = 200.00' LT = 133.34' ST = 66.67'	<b>-LACFLY-</b> PI Sta 13+31.37 Δ = 5° 00' 52.5" (RT) D = 1° 54' 35.5" L = 262.56' T = 131.37' R = 3,000.00' SE = .05 DS = 60 MPH	<b>-LACFLY-</b> PI Sta 15+29.24 Δ = 1° 54' 35.5" Ls = 200.00' LT = 133.34' ST = 66.67'	<b>-LACFLY-</b> PI Sta 31+94.39 Δ = 4° 00' 38.5" Ls = 168.00' LT = 112.03' ST = 56.03'	<b>-Y13RPD-</b> PI Sta 34+59.64 Δ = 19° 47' 05.8" (RT) D = 4° 46' 28.7" L = 414.38' T = 209.27' R = 1,200.00' SE = .07 DS = 50 MPH	<b>-Y16-</b> PI Sta 37+27.55 Δ = 0° 33' 05.3" Ls = 168.00' LT = 105.27' ST = 62.81'
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<b>-Y16-</b> PI Sta 16+65.48 Δ = 23° 02' 41.3" (LT) D = 4° 58' 56.1" L = 462.54' T = 234.44' R = 1,150.00' SE = .04 RO = SEE PLANS DS = 40 MPH	<b>-Y17-</b> PI Sta 13+97.04 Δ = 9° 48' 47.7" (RT) D = 22° 55' 05.9" L = 400.61' T = 258.04' R = 250.00' SE = .03 DS = 20 MPH
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(U-2525C) -L- & SUMMIT AVE.	
(2018) ADT	SUMMIT AVE.
(2040) ADT	5219
	7500
52489	52489
82800	82800
200	200
200	200
100	5319
100	7600
SUMMIT AVE.	
TRAFFIC BASED ON COMPLETE BUILD-OUT (U-2525B, U-2525D, & U-2524)	

SFCB - "SINGLE FACED CONCRETE BARRIER"  
SEE SHEET 2B-1 FOR BRIDGE SKETCH  
SEE SHEETS 2D-1 THRU 2D-7 FOR DRAINAGE DETAILS  
SEE SHEET 32 FOR -L- PROFILE  
SEE SHEETS 60 & 61 FOR -Y13RPD- PROFILE  
SEE SHEETS 46 & 47 FOR -LCD- PROFILE  
SEE SHEET 62 FOR -Y16- PROFILE  
SEE SHEETS 51 THRU 51-29 FOR STRUCTURE PLANS  
SEE SHEET 63 FOR -Y17- & -Y18- PROFILE  
SEE SHEET 6A FOR -Y16- DETOUR

REVISIONS  
 12/27/2017 U-2525C-rdy\_psh\_06.dgn  
 8/17/2018