



REVISIONS

PIS STA 10+50.00 Δ = 0.34 06.5' L = 100.00' LT = 50.00' ST = 50.00' DS = 60 MPH	PIS STA 12+50.00 Δ = 1.23 10.3' L = 100.00' LT = 50.00' ST = 50.00' DS = 60 MPH	PIS STA 15+71.3 Δ = 1.53 13.5' (LT) L = 100.00' LT = 50.00' ST = 50.00' DS = 60 MPH	PIS STA 20+887.4 Δ = 1.23 10.3' L = 100.00' LT = 50.00' ST = 50.00' DS = 60 MPH	PIS STA 22+887.4 Δ = 2.08 54.9' L = 100.00' LT = 50.00' ST = 50.00' DS = 60 MPH	PIS STA 27+315.7 Δ = 2.17 23.5' (RT) L = 100.00' LT = 50.00' ST = 50.00' DS = 60 MPH
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PIS STA 4891057.4 Δ = 0.45 50.0' L = 6260.33' LT = 3130.17' ST = 7500.00' SE = 03	PIS STA 24+01.45 Δ = 2.37 39.3' (LT) L = 100.00' LT = 50.00' ST = 50.00' DS = 03	PIS STA 11+50.07 Δ = 0.44 36.5' (RT) L = 100.00' LT = 50.00' ST = 50.00' DS = 60 MPH
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PIS STA 13+18.34 Δ = 2.17 30.6' L = 200.00' LT = 100.00' ST = 66.67' DS = 60 MPH	PIS STA 17+44.59 Δ = 1.53 13.5' (RT) L = 2.17 30.6' LT = 66.67' T = 353.99' R = 2500.00' SE = 28 DS = 60 MPH	PIS STA 21+07.07 Δ = 1.53 13.5' (RT) L = 200.00' LT = 100.00' ST = 66.67' DS = 60 MPH	PIS STA 23+17.37 Δ = 2.08 54.9' L = 200.00' LT = 100.00' ST = 66.67' DS = 60 MPH	PIS STA 25+15.89 Δ = 2.17 30.6' (LT) L = 200.00' LT = 100.00' ST = 66.67' DS = 40 MPH
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PIS STA 11+32.81 Δ = 0.44 36.5' L = 200.00' LT = 100.00' ST = 70.00' DS = 30 MPH	PIS STA 15+65.80 Δ = 1.23 10.3' (LT) L = 24.54 40.4' Ls = 51.59' LT = 45.00' ST = 230.00' SE = 28 DS = 30 MPH	PIS STA 17+79.47 Δ = 2.44 36.5' (RT) L = 200.00' LT = 100.00' ST = 66.67' DS = 60 MPH
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PIS STA 15+16.46 Δ = 3.27 07.13' (RT) D = 4.48 28.3' L = 67.23' T = 345.48' R = 1200.00' SE = 08 DS = 60 MPH	PIS STA 19+60.79 Δ = 5.09 23.8' Ls = 189.00' LT = 144.06' ST = 72.06' DS = 60 MPH	PIS STA 22+30.85 Δ = 7.44 05.7' Ls = 189.00' LT = 144.06' ST = 63.17' DS = 60 MPH	PIS STA 24+28.37 Δ = 6.74 28.8' (LT) D = 6.71 05.4' L = 266.03' T = 134.64' R = 700.00' SE = 07 DS = 40 MPH
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PIS STA 11+26.8 Δ = 0.43 36.5' L = 189.00' LT = 94.50' ST = 76.37' DS = 60 MPH	PIS STA 18+55.67 Δ = 36.52 126' (LT) Δ = 2.44 36.5' L = 1287.00' T = 666.67' R = 2000.00' SE = 07 DS = 60 MPH	PIS STA 25+39.02 Δ = 2.44 36.5' L = 189.00' LT = 94.50' ST = 63.04' DS = 60 MPH
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PROJECT REFERENCE NO. U-2525C  
 SHEET NO. 18  
 ROADWAY DESIGN: CIVIL ENGINEERING  
 CIVIL ENGINEER: [Signature]  
 1/22/2018  
 DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

U-2525C) INTERCHANGE ANALYSIS

N. ELM (2018) ADT (2040) ADT 34519 45600	N. ELM 675 1000 34519 45600	SR 2370 KENNETH RD. 16175 20900 63156 94400
60030 93400	13449 18300 8745 12900	22786 32400

TRAFFIC BASED ON COMPLETE BUILD-OUT (U-2525C, U-2525D, U-2524)

GRAPHIC SCALE

0 25 50 100  
 PLANS

PROPOSED SIGNAL

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SEE SHEET 28-1 FOR BRIDGE SKETCH  
 SEE SHEETS 20-1 THRU 20-7 FOR DRAINAGE DETAILS  
 SEE SHEETS 40 & 41 FOR PROFILE  
 SEE SHEET 51 FOR VERTICAL PROFILE  
 SEE SHEET 52 FOR VERTICAL PROFILE  
 SEE SHEET 53 FOR VERTICAL PROFILE  
 SEE SHEET 54 FOR VERTICAL PROFILE  
 SEE SHEET 55 FOR VERTICAL PROFILE  
 SEE SHEETS 56-1 THRU 56-32 FOR STRUCTURE PLANS  
 SEE SHEETS 56-33 THRU 56-35 FOR STRUCTURE PLANS  
 SEE SHEETS C-1 THRU C-5 FOR CULVERT PLANS

LOCATION:  
 TP NO.:  
 COUNTY:  
 DESIGNED BY:  
 CHECKED BY:  
 DATE: