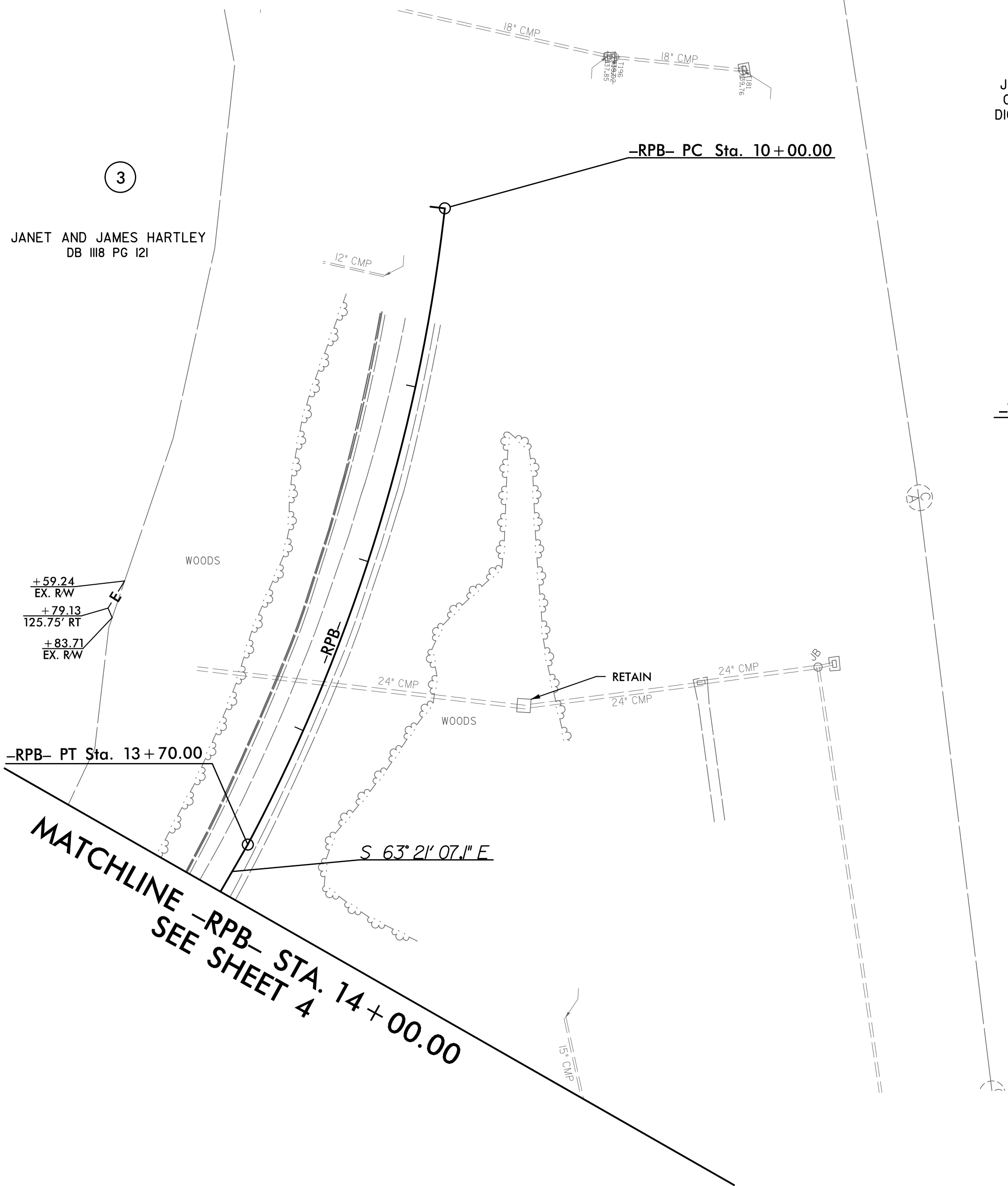


8/17/2026

28-AUG-2026 09:20
Roadway\ProJ\5759_RDY_PSH17.dgn
HNTB

-Y2-				
PI Sta 12+45.36 $\Delta = 9^{\circ}19'50.9"$ (RT) $D = 114'35'29.6"$ $L = 79.70'$ $T = 51.18'$ $R = 50.00'$ SE = EXISTING RO = SEE PLANS V = 25 MPH	PI Sta 13+82.19 $\Delta = 47^{\circ}45'47.3"$ (RT) $D = 57'17'44.8"$ $L = 83.36'$ $T = 44.28'$ $R = 100.00'$ SE = EXISTING RO = SEE PLANS V = 25 MPH	PI Sta 14+68.29 $\Delta = 50^{\circ}21'54.5"$ (LT) $D = 57'17'44.8"$ $L = 87.90'$ $T = 47.02'$ $R = 100.00'$ SE = EXISTING RO = SEE PLANS V = 25 MPH	PI Sta 17+06.13 $\Delta = 102^{\circ}58'13.3"$ (RT) $D = 62'16'40.9"$ $L = 165.34'$ $T = 115.60'$ $R = 92.00'$ SE = 4% RO = 80.00' V = 25 MPH	PI Sta 20+91.12 $\Delta = 68^{\circ}03'16.6"$ (LT) $D = 19'05'54.9"$ $L = 356.33'$ $T = 202.56'$ $R = 300.00'$ SE = 4% RO = 80.00' V = 25 MPH

-Y2A-	-RPB-
PI Sta 11+70.53 $\Delta = 70^{\circ}23'39.7"$ (RT) $D = 57'17'44.8"$ $L = 122.86'$ $T = 70.53'$ $R = 100.00'$ SE = EXISTING RO = SEE PLANS V = 20 MPH	PI Sta 11+87.20 $\Delta = 21^{\circ}30'0"$ (RT) $D = 5'48'39"$ $L = 370.00'$ $T = 187.20'$ $R = 986.00'$ SE = 8% RO = 144.00' V = 60 MPH



CONCRETE SIDEWALK
CONCRETE ISLAND

FOR -RPB- PROFILE, SEE SHEET 25
FOR -Y2- PROFILE, SEE SHEET 29

NOTE:
1. ALL DRIVEWAY RADII ARE 20' UNLESS NOTED ON PLANS.
2. ALL OUTSIDE CURB & GUTTER ARE 2'-6" UNLESS OTHERWISE NOTED.
3. ALL ISLANDS ARE KEYED-IN 5" MONOLITHIC CONCRETE ISLANDS UNLESS OTHERWISE NOTED.

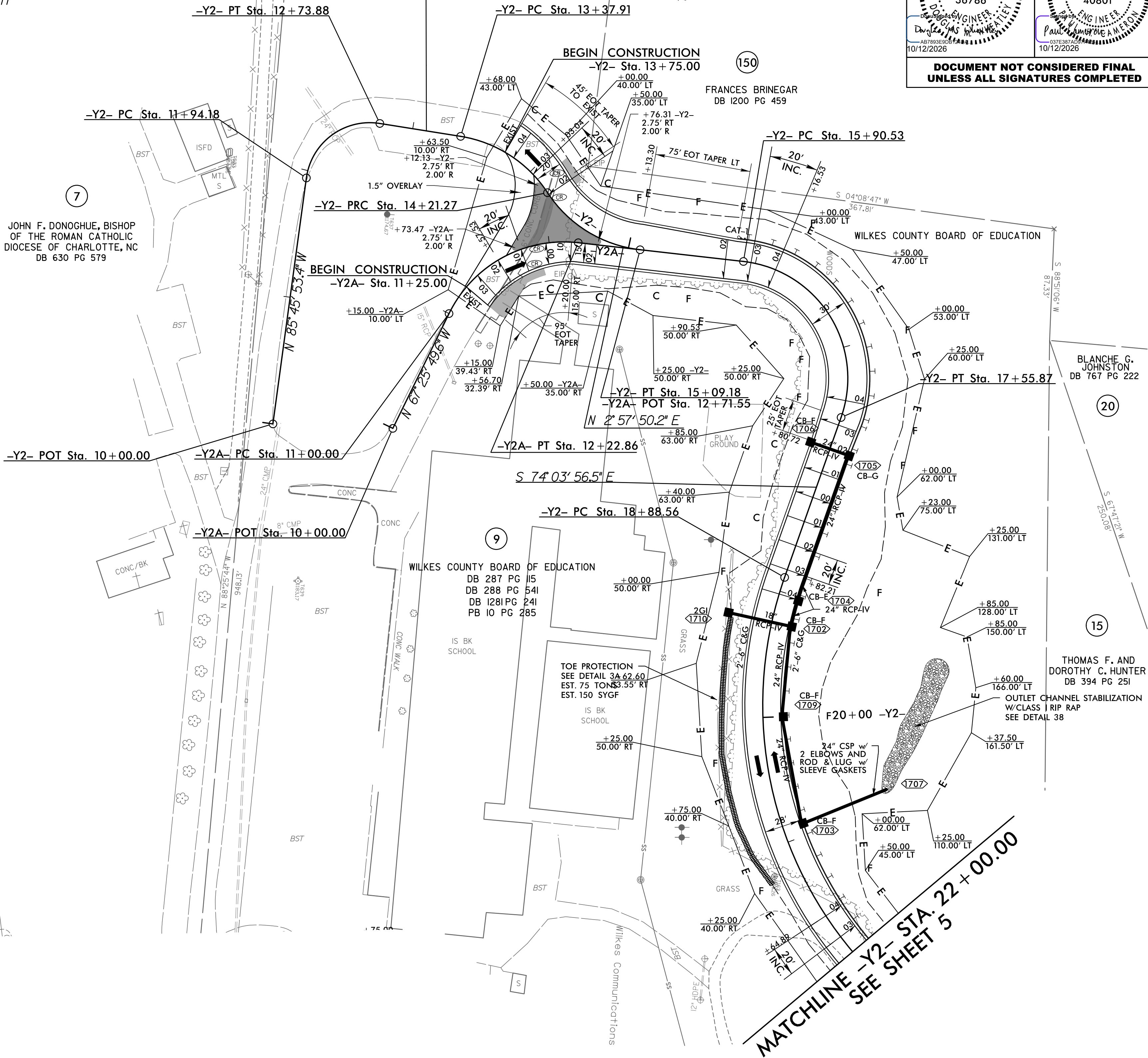
JOHN F. DONOGHUE, BISHOP
OF THE ROMAN CATHOLIC
DIOCESE OF CHARLOTTE, NC
DB 630 PG 579

-Y2- POT Sta. 10+00.00

-Y2A- PC Sta. 11+00.00

-Y2A- POT Sta. 10+00.00

NAD 83/
NA 2011



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Raleigh, North Carolina 27609
NC License No: C-1554

PROJECT REFERENCE NO.		SHEET NO.
R-5759		17
RW SHEET NO.		
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER	

DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

FOR -RPB- PROFILE, SEE SHEET 25
FOR -Y2- PROFILE, SEE SHEET 29
FOR -Y2A- PROFILE, SEE SHEET 29