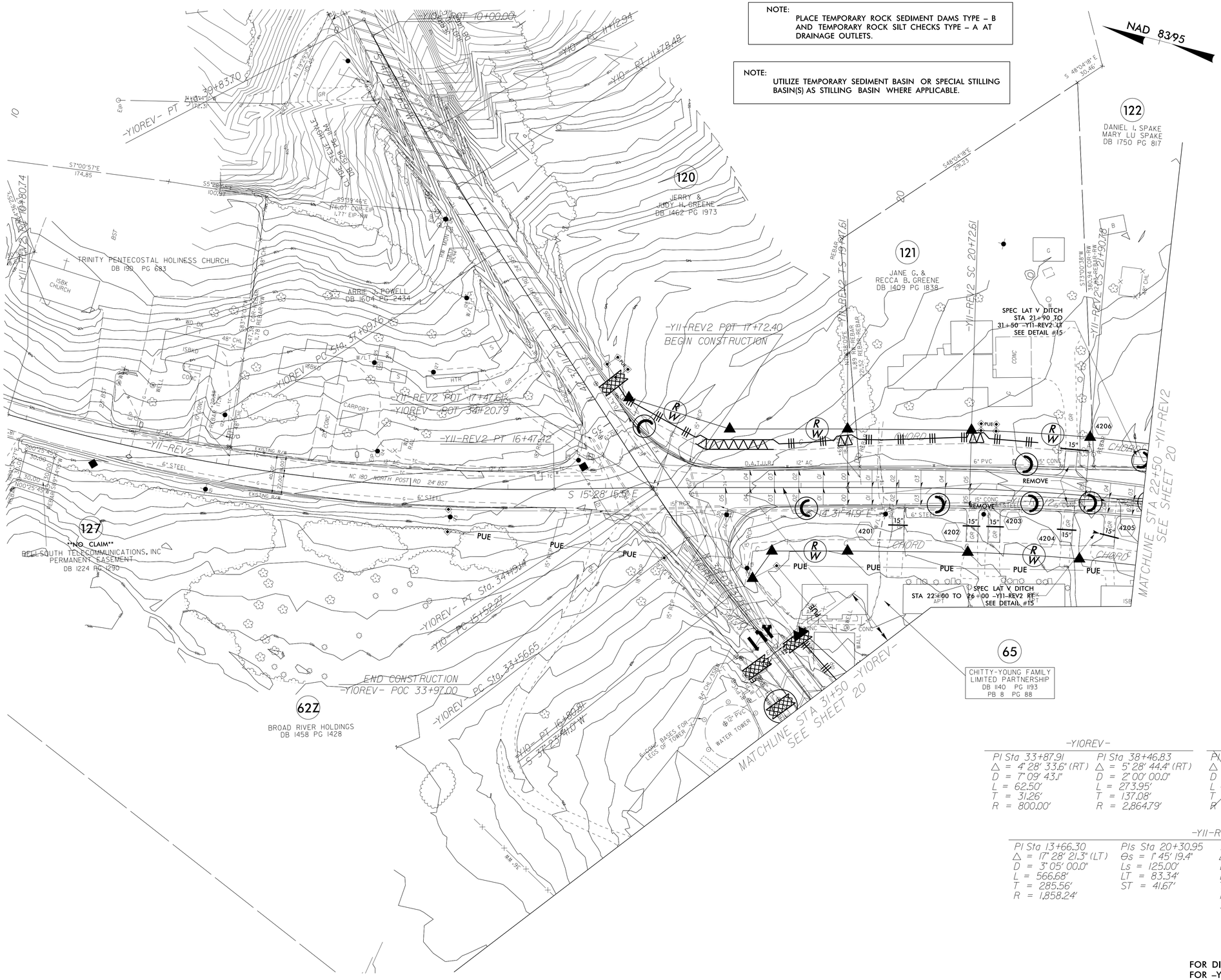
PROJECT REFERENCE NO.	SHEET NO.
R-2707C	EC-42/CONST.42
R/W SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

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

NOTE:
UTILIZE TEMPORARY SEDIMENT BASIN OR SPECIAL STILLING BASIN(S) AS STILLING BASIN WHERE APPLICABLE.

CLEARING AND GRUBBING
EROSION CONTROL FOR
CONSTRUCTION SHEET 42



-Y10REV-

PI Sta 33+87.91	PI Sta 38+46.83
Δ = 4° 28' 33.6" (RT)	Δ = 5° 28' 44.4" (RT)
D = 7° 09' 43.1"	D = 2° 00' 00.0"
L = 62.50'	L = 273.95'
T = 31.26'	T = 137.08'
R = 800.00'	R = 2,864.79'

~~-Y10-~~

~~PI Sta 11+45.72~~	~~PI Sta 16+16.58~~
~~Δ = 4° 38' 15.9" (LT)~~	~~Δ = 5° 08' 30.1" (LT)~~
~~D = 7° 00' 00.0"~~	~~D = 4° 00' 00.0"~~
~~L = 86.54'~~	~~L = 128.54'~~
~~T = 43.29'~~	~~T = 64.31'~~
~~R = 818.51'~~	~~R = 1432.39'~~

-Y11-REV2

PI Sta 13+66.30	PIs Sta 20+30.95	PI Sta 21+31.71	PIs Sta 22+32.45
Δ = 17° 28' 21.3" (LT)	Θs = 1° 45' 19.4"	Δ = 3° 19' 08.1" (RT)	Θs = 1° 45' 19.4"
D = 3° 05' 00.0"	Ls = 125.00'	D = 2° 48' 31.0"	Ls = 125.00'
L = 566.68'	LT = 83.34'	L = 118.17'	LT = 83.34'
T = 285.56'	ST = 41.67'	T = 59.10'	ST = 41.67'
R = 1,858.24'		R = 2,040.00'	
		SE = .05	

FOR DITCH DETAILS SEE SHEETS 2D-1 AND 2D-2
FOR -Y11-REV2 PROFILE SEE SHEET 66
FOR -Y10REV- PROFILE SEE SHEET 78

REVISIONS

R/W REVISION ON LET PROJECT 6-22-17 (TEH) – ADDED PARCEL 127 – PARCELS 120, 121 AND 127 – ADDED PUE
R/W REVISION ON LET PROJECT 8-18-17 (TEH) – RELOCATED PARCEL 127 AND ADDED PARCEL 62
R/W REVISION ON LET PROJECT 1-24-18 (DGM) – COMBINED PARCEL 123 AND PARCEL 122 – OWNER CHANGED TO DANIEL I SPAKE, PARCEL 123 REMOVED
CONST.REV.(03/XX/2020)-REMOVED -Y10- ALIGNMENT AND ADDED -Y10REV-.ADDED 2 CLAIMS TO PARCELS 62,65.HN