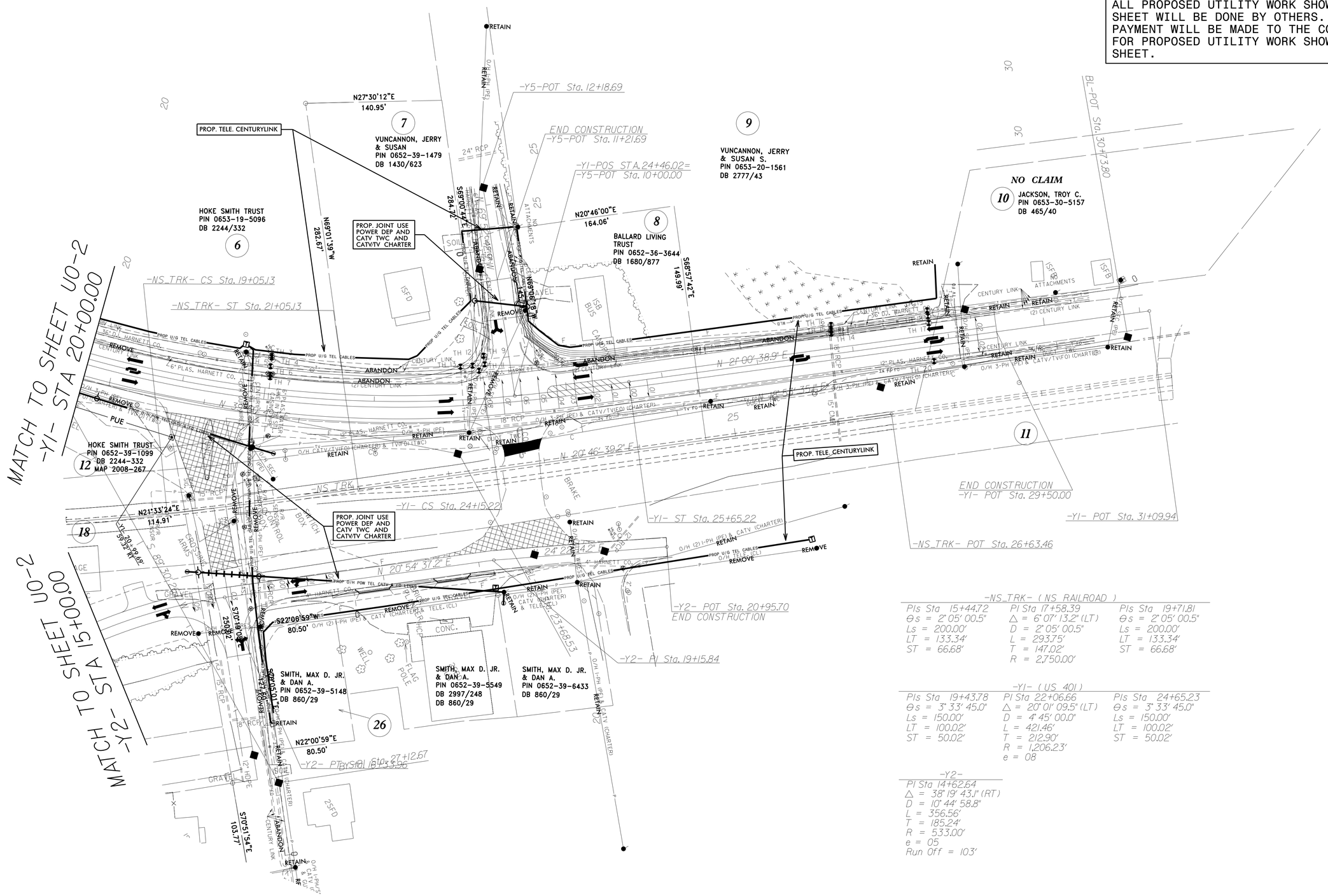
| PROJECT REFERENCE NO. | SHEET NO. |
|---|---|
| R-5523 | U0-4 |

# UTILITIES BY OTHERS

NOTE:
ALL PROPOSED UTILITY WORK SHOWN ON THIS SHEET WILL BE DONE BY OTHERS. NO PAYMENT WILL BE MADE TO THE CONTRACTOR FOR PROPOSED UTILITY WORK SHOWN ON THIS SHEET.




-NS_TRK- ( NS RAILROAD )

| | | |
|---|---|---|
| PIs Sta 15+44.72 | PI Sta 17+58.39 | PIs Sta 19+71.81 |
| Θs = 2° 05' 00.5" | △ = 6° 07' 13.2" (LT) | Θs = 2° 05' 00.5" |
| Ls = 200.00' | D = 2° 05' 00.5" | Ls = 200.00' |
| LT = 133.34' | L = 293.75' | LT = 133.34' |
| ST = 66.68' | T = 147.02' | ST = 66.68' |
| | R = 2,750.00' | |

-Y1- ( US 401 )

| | | |
|---|---|---|
| PIs Sta 19+43.78 | PI Sta 22+06.66 | PIs Sta 24+65.23 |
| Θs = 3° 33' 45.0" | △ = 20° 01' 09.5" (LT) | Θs = 3° 33' 45.0" |
| Ls = 150.00' | D = 4° 45' 00.0" | Ls = 150.00' |
| LT = 100.02' | L = 421.46' | LT = 100.02' |
| ST = 50.02' | T = 212.90' | ST = 50.02' |
| | R = 1,206.23' | |
| | e = 08 | |

-Y2-

PI Sta 14+62.64
△ = 38° 19' 43.1" (RT)
D = 10° 44' 58.8"
L = 356.56'
T = 185.24'
R = 533.00'
e = 05
Run Off = 103'

5/14/99
03-SEP-2014 16:03
R:\5523_LU04.psh.dgn
hrjordan, jdbogan