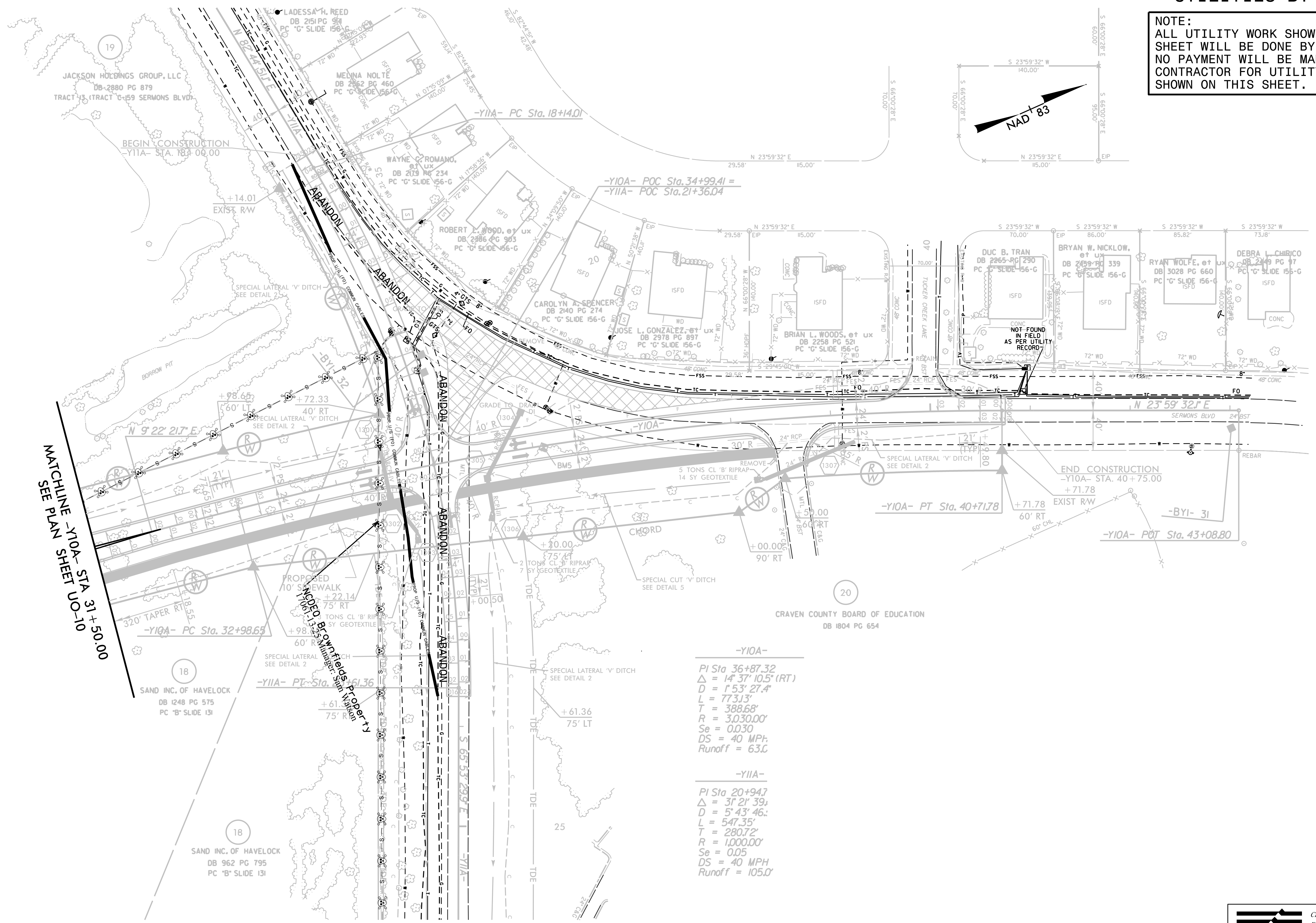
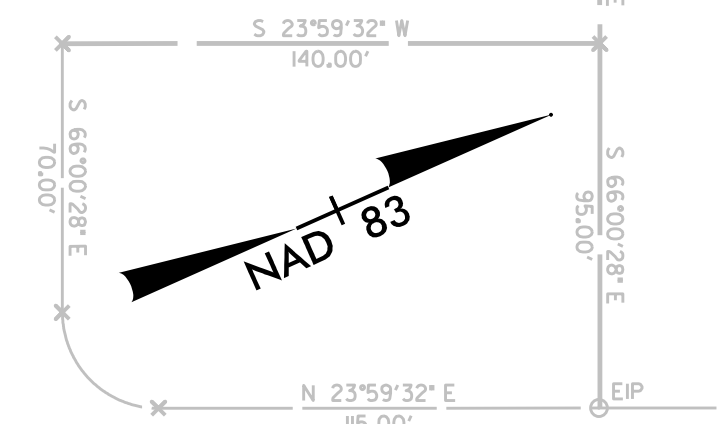


UTILITIES BY OTHERS

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



MATCHLINE -Y10A- STA. 31+50.00
SEE PLAN SHEET UO-10

-Y10A-
PI Sta. 36+87.32
 $\Delta = 14^{\circ} 37' 10.5''$ (RT)
D = $1^{\circ} 53' 27.4''$
L = 773.13'
T = 388.68'
R = 3,030.00'
Se = 0.030
DS = 40 MPH
Runoff = 63.0

-Y11A-
PI Sta. 20+947
 $\Delta = 31^{\circ} 21' 39''$
D = $5^{\circ} 43' 46''$
L = 547.35'
T = 280.72'
R = 1,000.00'
Se = 0.05
DS = 40 MPH
Runoff = 105.0

5/14/99

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