

METRIC

PROJECT REFERENCE NO. **R-2206C** SHEET NO. **UC-5**

DESIGNED BY: **JH**

DRAWN BY: **JH**

CHECKED BY: **CDB**

APPROVED BY: **CDB**

REVISED:

NORTH CAROLINA PROFESSIONAL ENGINEER
 STATE OF NORTH CAROLINA
 EXPIRES 12/31/2004
 23041
 D. BOGGS
 JULY 27, 2004
 UTILITY CONSTRUCTION PLANS ONLY

SCALE: 5 0 10

UTILITY CONSTRUCTION

ALL WATER AND SEWER LINES ARE OWNED BY LINCOLN COUNTY

**PROP. 165M OF 300MM PVC WATER PIPE, SDR 21, 1.38 MPA WP
 2 - 300MM - 22 1/2° DI BENDS
 CONNECT USING NECESSARY FITTING**

**PROP. 10M OF 20MM COPPER PIPE TYPE K
 RELOCATE 2 EXISTING WATER METERS.
 CONNECT USING NECESSARY FITTING**

MAINTAIN ALL DRIVEWAY CONNECTIONS DURING CONSTRUCTION

--- -Y14- SLOPE STAKES
 --- -Y14DET- SLOPE STAKES

-Y14-
 PI Sta 15+40.904
 $\Delta = 10^{\circ} 07' 29.0" (LT)$
 L = 989.574
 T = 496.078
 R = 5,600.000
 e = NC

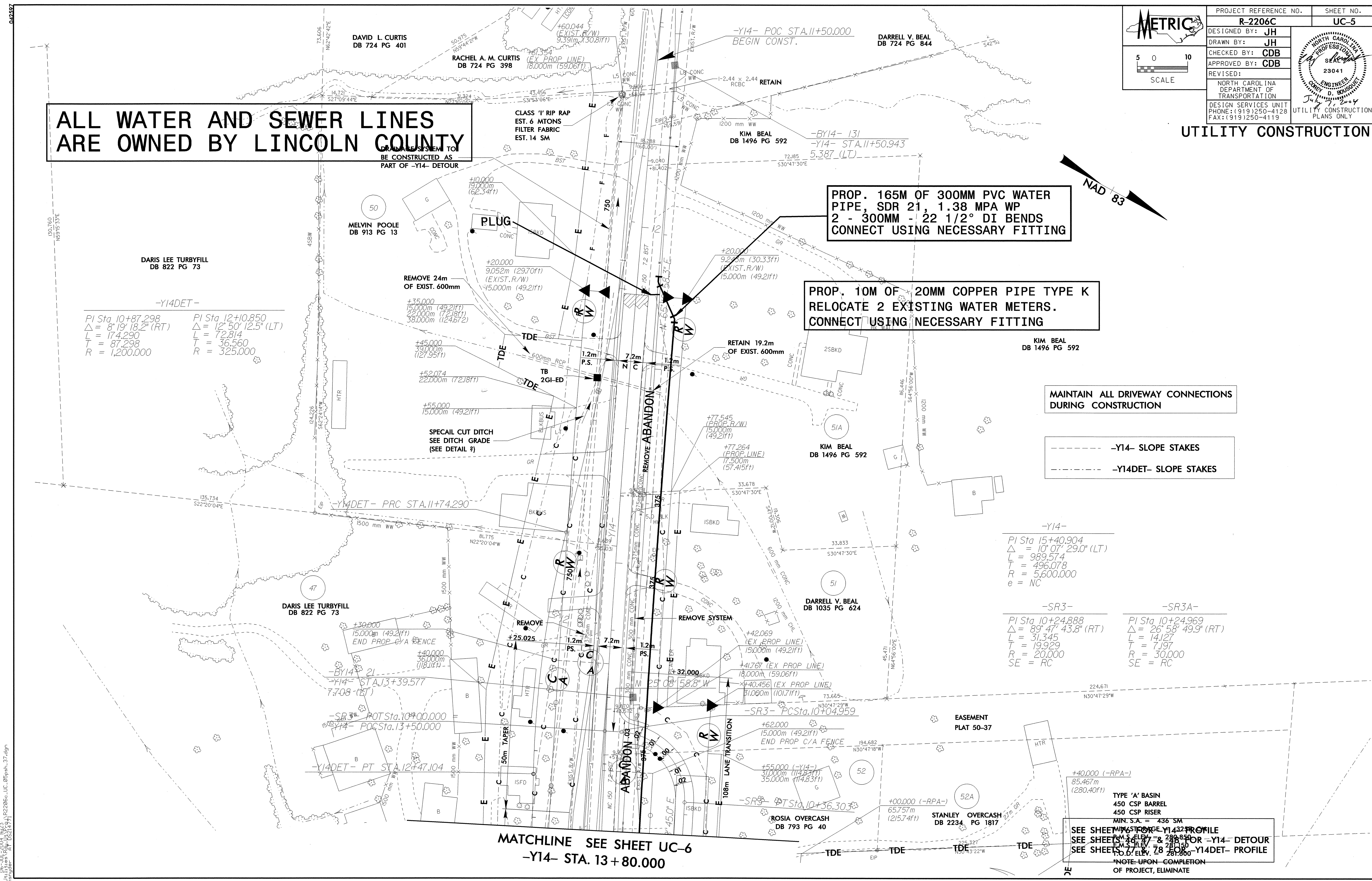
-SR3-
 PI Sta 10+24.888
 $\Delta = 89^{\circ} 47' 43.8" (RT)$
 L = 31.345
 T = 19.929
 R = 20.000
 SE = RC

-SR3A-
 PI Sta 10+24.969
 $\Delta = 26^{\circ} 58' 49.9" (RT)$
 L = 14.127
 T = 7.197
 R = 30.000
 SE = RC

**SEE SHEET UC-6 FOR PROFILE
 SEE SHEETS UC-7 & UC-8 FOR -Y14- DETOUR
 SEE SHEETS UC-7 & UC-8 FOR -Y14DET- PROFILE**

NOTE: UPON COMPLETION OF PROJECT, ELIMINATE

**MATCHLINE SEE SHEET UC-6
 -Y14- STA. 13+80.000**



06-JUL-2004 16:23
 E:\Utilities\psh\psh_37.dgn
 R2206c_UC_05psh_37.dgn