

042957
E:\11_06-1111-2004\1901\112206-UC_03psh_35.dgn
11/22/04 11:17:17 AM

MATCHLINE SEE SHEET 15

MATCHLINE SEE SHEET UC-2
-Y13- STA. 12+20.000

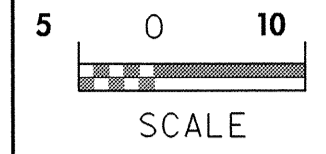
PROJECT REFERENCE NO. R-2206C SHEET NO. UC-3

DESIGNED BY: JH
DRAWN BY: JH
CHECKED BY: CDB
APPROVED BY: CDB
REVISED:

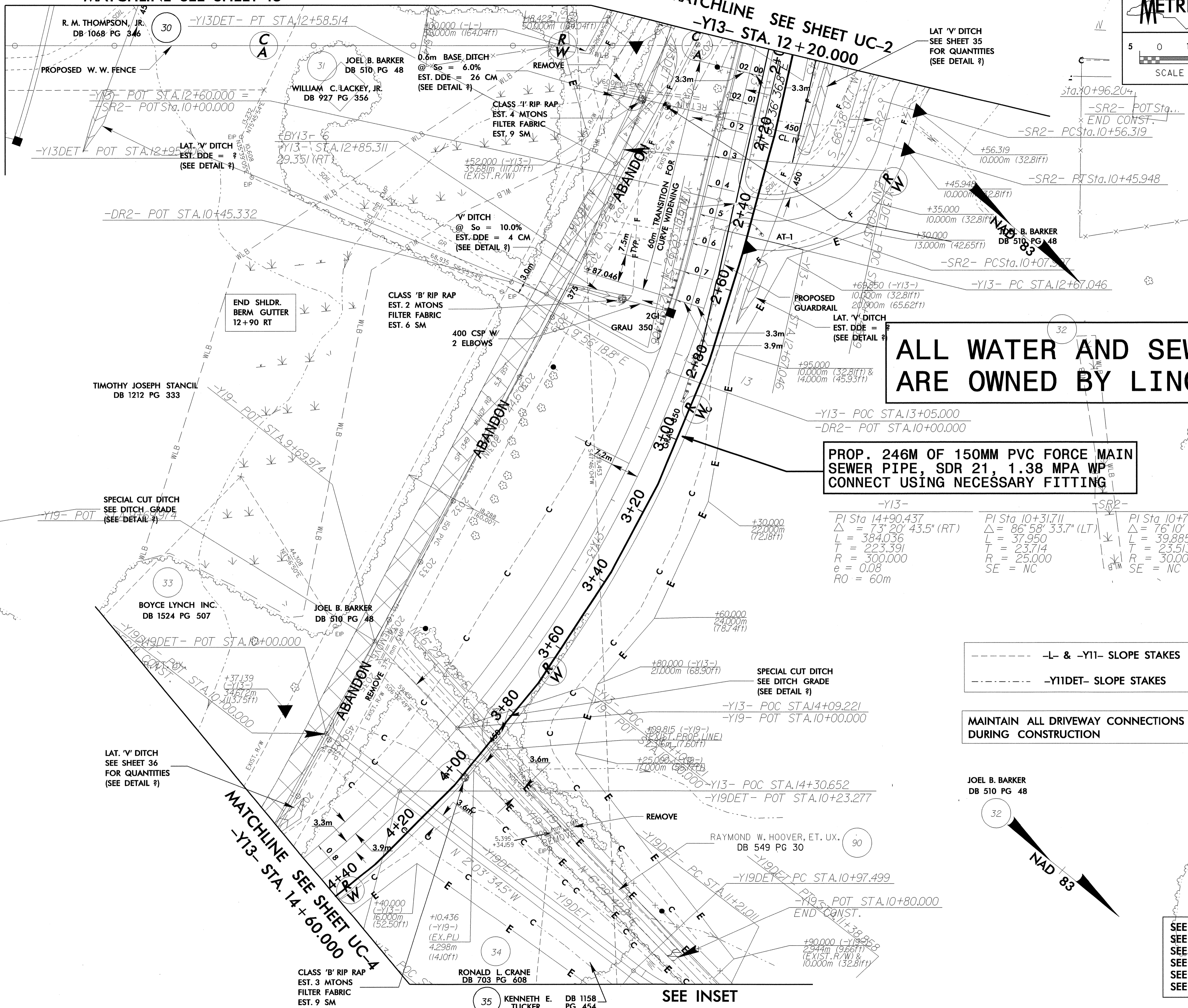
NORTH CAROLINA PROFESSIONAL ENGINEER
23041
D. BOURQUE
July 12, 2004

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
DESIGN SERVICES UNIT
PHONE: (919) 250-4128
FAX: (919) 250-4119

UTILITY CONSTRUCTION PLANS ONLY



MATCHLINE SEE SHEET 14



ALL WATER AND SEWER LINES ARE OWNED BY LINCOLN COUNTY

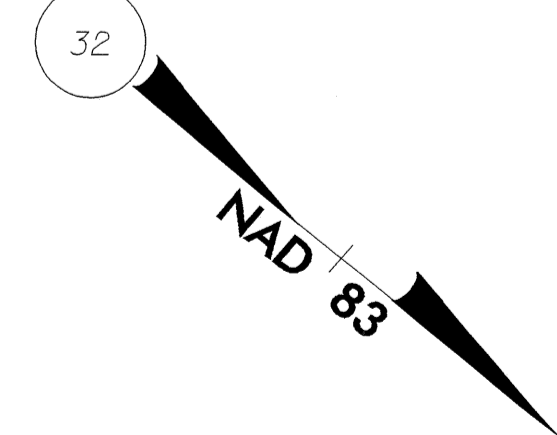
PROP. 246M OF 150MM PVC FORCE MAIN SEWER PIPE, SDR 21, 1.38 MPA WP CONNECT USING NECESSARY FITTING

-Y13-	-Y19-	-Y19DEZ-
PI Sta 14+90.437	PI Sta 10+31.711	PI Sta 10+79.831
$\Delta = 73^{\circ} 20' 43.5" (RT)$	$\Delta = 86^{\circ} 58' 33.7" (LT)$	$\Delta = 76^{\circ} 10' 31.3" (RT)$
L = 384.036	L = 37.950	L = 39.885
T = 223.391	T = 23.714	T = 23.513
R = 300.000	R = 25.000	R = 30.000
e = 0.08	SE = NC	SE = NC
RO = 60m		

- L- & -Y11- SLOPE STAKES
- Y11DET- SLOPE STAKES

MAINTAIN ALL DRIVEWAY CONNECTIONS DURING CONSTRUCTION

JOEL B. BARKER
DB 510 PG 48



SEE SHEETS 74 & 75 FOR -Y13- PROFILE
SEE SHEET 81 FOR -Y19- PROFILE
SEE SHEET 45 FOR -Y13- DETOUR
SEE SHEET 75 FOR -Y13DET- PROFILE
SEE SHEET 49 FOR -Y19- DETOUR
SEE SHEET 81 FOR -Y19DET- PROFILE

SEE INSET

CLASS 'B' RIP RAP
EST. 3 MTONS
FILTER FABRIC
EST. 9 SM

RONALD L. CRANE
DB 703 PG 608

KENNETH E. TUCKER
DB 1158 PG 454

TIMOTHY JOSEPH STANCIL
DB 1212 PG 333

BOYCE LYNCH INC.
DB 1524 PG 507

JOEL B. BARKER
DB 510 PG 48

RAYMOND W. HOOVER, ET. UX.
DB 549 PG 30

TIMOTHY JOSEPH STANCIL
DB 1212 PG 333

R. M. THOMPSON, JR.
DB 1068 PG 346

WILLIAM C. LACKEY, JR.
DB 927 PG 356

JOEL B. BARKER
DB 510 PG 48