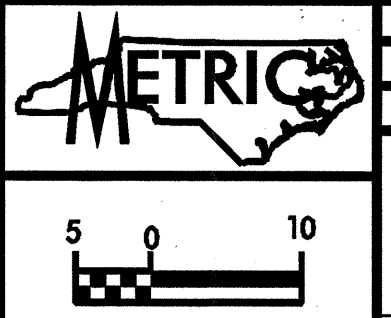
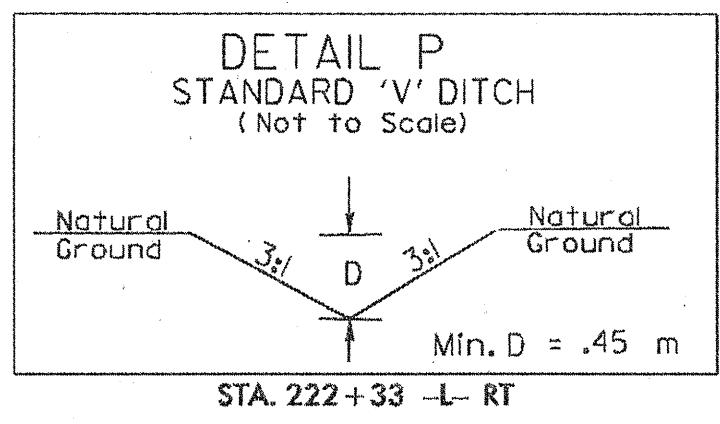


NOTES

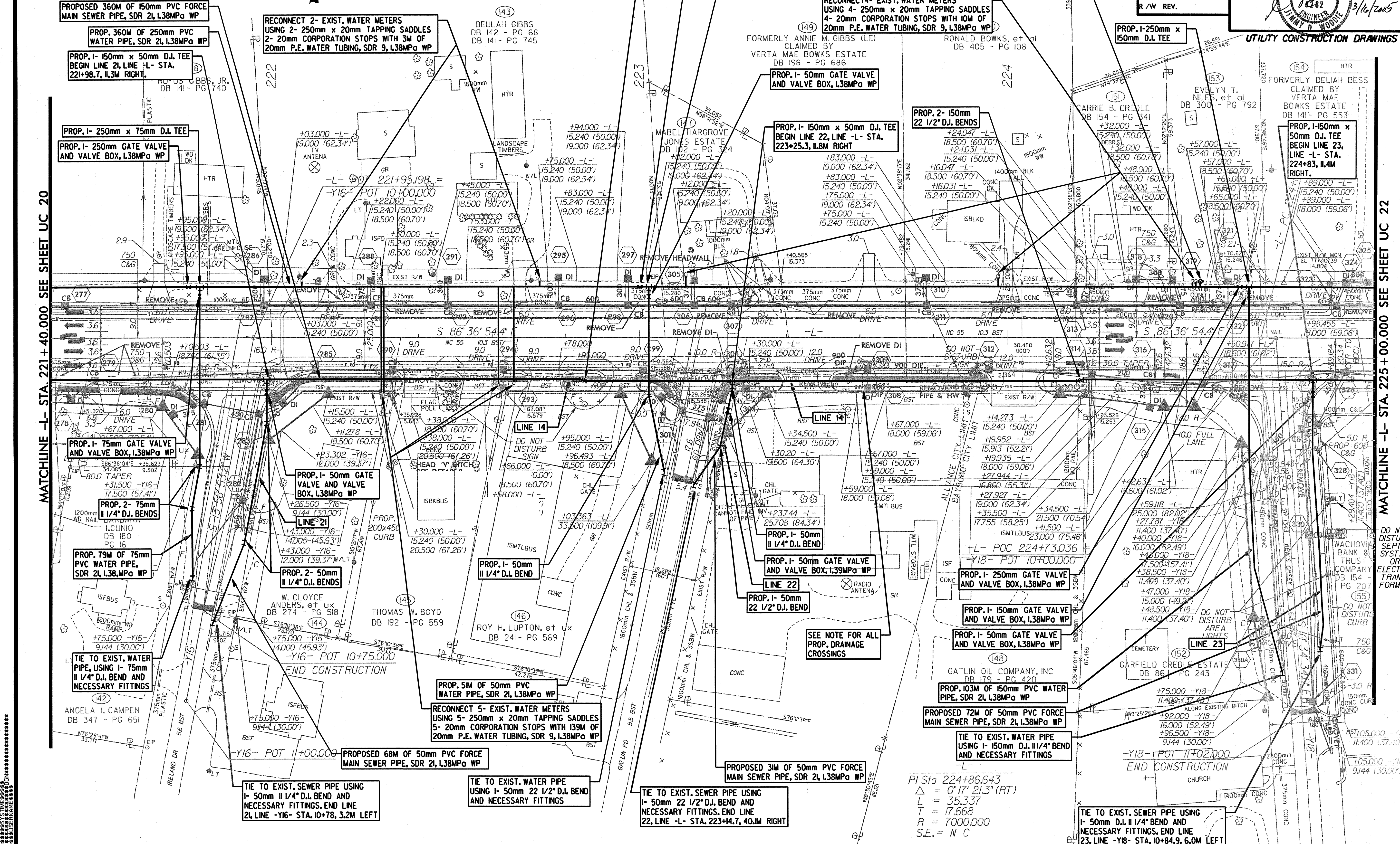
THE PROPOSED DRAINAGE DROP INLETS SHALL BE A MAXIMUM DEPTH INVERT OF 0.686M. THE CONTRACTOR SHALL WRAP EXISTING 200MM AND 400MM FORCE SEWER PIPE RIGHT OF LINE -L- WITH CLASS B CONCRETE WHICH HAVE A MINIMUM CLEARANCE WITH THE PROPOSED DRAINAGE (SEE DETAILS). IN CASES WHERE THERE ARE DIRECT CONFLICTS WITH THE PROPOSED DRAINAGE, THE CONTRACTOR SHALL LOWER OR RELOCATE THE EXISTING 200mm AND 400mm FORCE SEWER (SEE DETAILS). THE NECESSARY QUANTITIES HAVE BEEN ADDED TO THE CONTRACT TO FACILITATE THESE PROCEDURES.  
2, REVISED PER BRMSD COMMENTS 2/2/05, REV. PER BRMSD 2/28/05



PROJECT REFERENCE NO. R-2539C SHEET NO. UC-21  
R/W SHEET NO.  
Municipal Engineering Services, Inc. P.A. BOX 348 BOONE, N.C. 28607  
Professional Seal: NORTH CAROLINA ENGINEER, JIMMY W. WOODIE, 3/16/2005  
UTILITY CONSTRUCTION DRAWINGS

MATCHLINE -L- STA. 221+40.000 SEE SHEET UC 20

MATCHLINE -L- STA. 225+00.000 SEE SHEET UC 22



\*\*\*\*\*SYSTEMS\*\*\*\*\*  
\*\*\*\*\*SEWER MAINS\*\*\*\*\*  
\*\*\*\*\*WATER MAINS\*\*\*\*\*

PI Sta 224+86.643  
Δ = 0°17' 21.3" (RT)  
L = 35.337  
T = 17.668  
R = 7000.000  
S.E. = N C

TIE TO EXIST. SEWER PIPE USING  
1- 50mm D.I. II 1/4\"/>