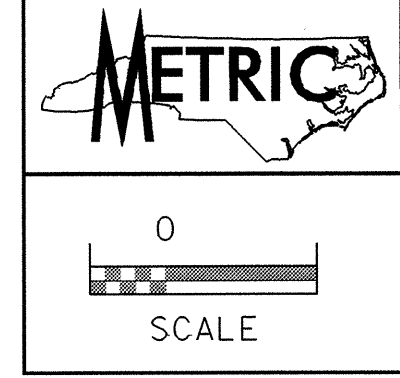


04289

GREENHORNE & O'MARA, INC.  
5565 CENTERVIEW DRIVE, SUITE 107  
RALEIGH, NORTH CAROLINA 27606  
(919) 851-1919



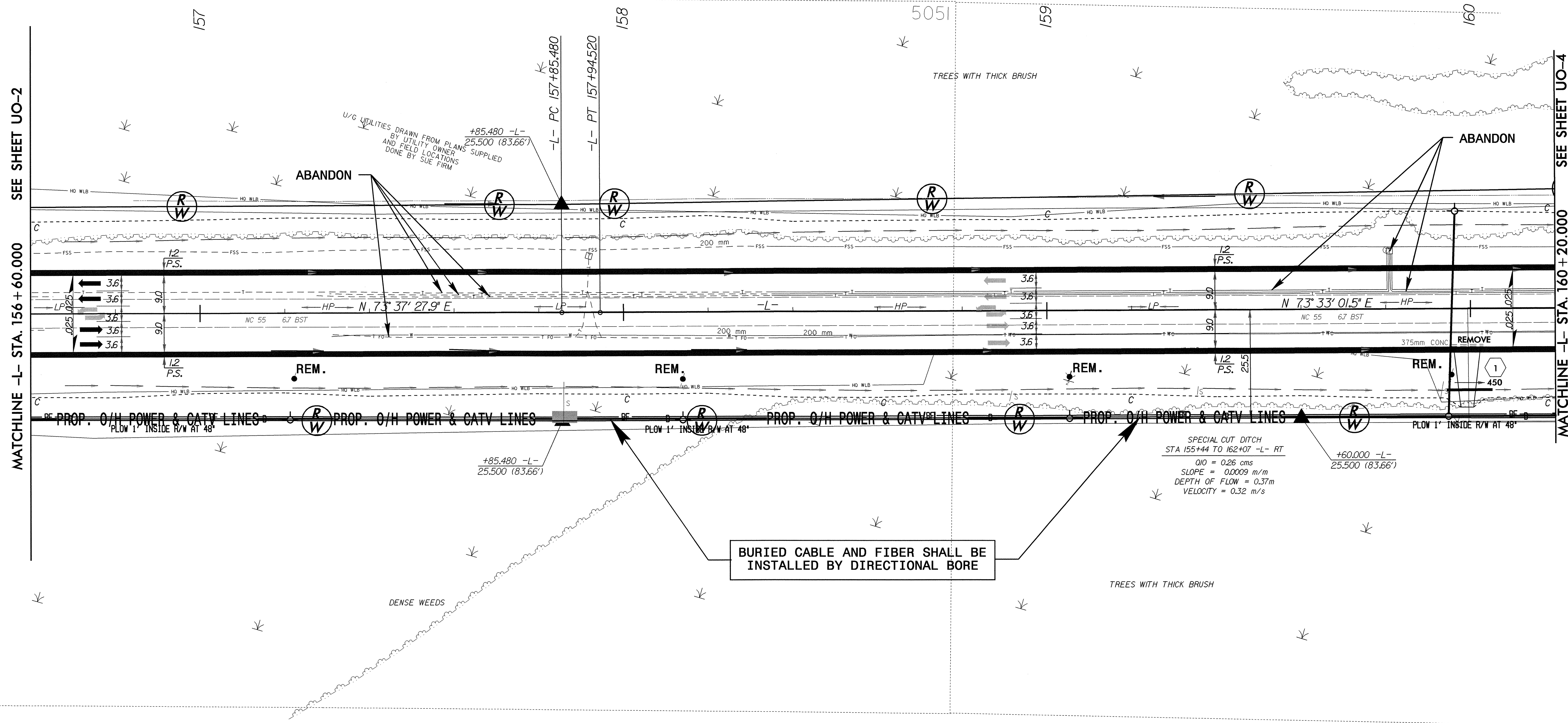
PROJECT REFERENCE NO. R-2539C SHEET NO. UO-3

UTILITIES BY OTHERS

NOTE:  
ALL PROPOSED UTILITY WORK  
SHOWN ON THIS SHEET WILL  
BE DONE BY OTHERS

NOTE: MOST DRIVEWAY PIPES ARE PARTIALLY  
BURIED OR FULLY BURIED THROUGHOUT  
THE PROJECT.

SPECIAL CUT DITCH  
STA 156+33 TO 162+07 -L- LT  
Q10 = 0.26 cms  
SLOPE = 0.001 m/m  
DEPTH OF FLOW = 0.36m  
VELOCITY = 0.34 m/s

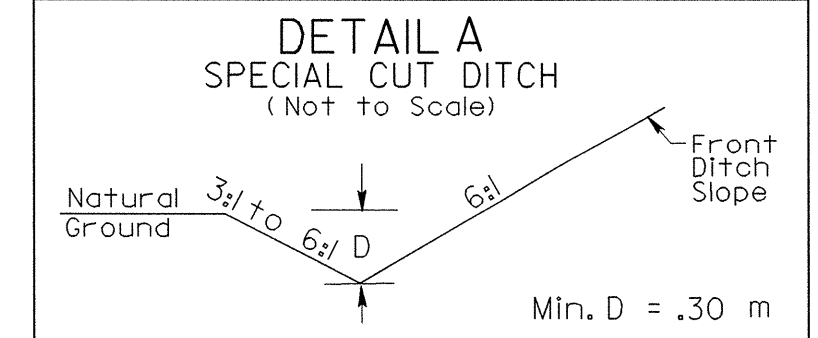


MATCHLINE -L- STA. 156 + 60.000 SEE SHEET UO-2

SEE SHEET UO-4 MATCHLINE -L- STA. 160 + 20.000

BURIED CABLE AND FIBER SHALL BE  
INSTALLED BY DIRECTIONAL BORE

-L-  
PI Sta 157+90.000  
 $\Delta = 0^{\circ} 04' 26.4''$  (LT)  
L = 9.039  
T = 4.520  
R = 7000.000  
S.E. = N C



SEE SHEET NO. 29 FOR -L- PROFILE

NOTES:  
1. DRIVES IN SHOULDER SECTION, RADIUS = 1.5m @ E.O.P.  
(UNLESS OTHERWISE NOTED ON PLANS).

26-001-2004 1450  
R:\Utilities\2539C\Drawings\UO-3.dwg  
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User: j...  
Printer: ...