PROJECT REFERENCE NO.	SHEET NO.
R-2206B	44
R/W SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

METRIC

5 0 10

PRELIMINARY PLANS
DO NOT USE FOR CONSTRUCTION

INCOMPLETE PLANS
DO NOT USE FOR R/W ACQUISITION

CONST.REV.

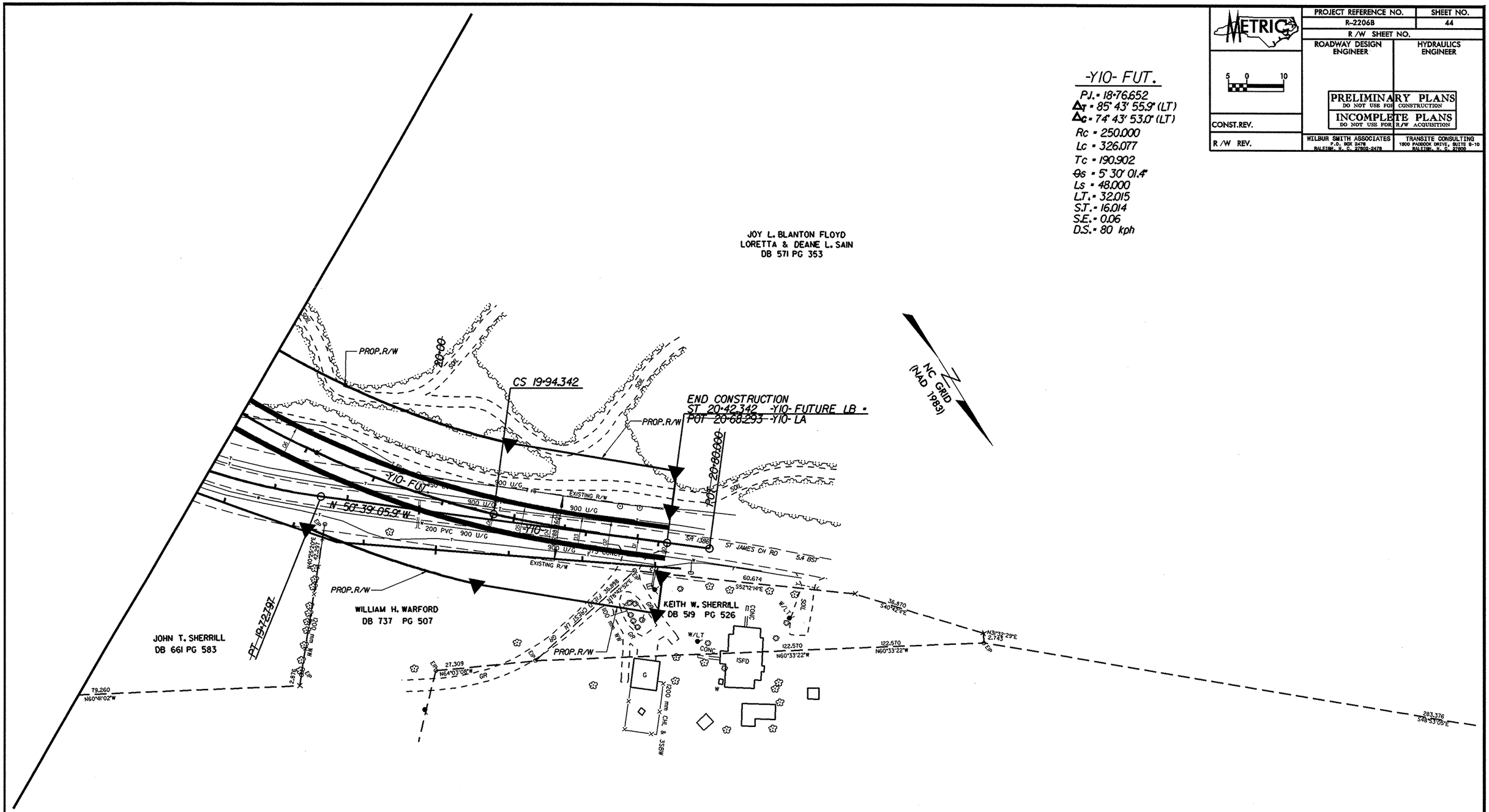
R/W REV.

WILBUR SMITH ASSOCIATES
P.O. BOX 2478
RALEIGH, N.C. 27602-2478

TRANSITE CONSULTING
1300 PADDOCK DRIVE, SUITE 8-10
RALEIGH, N.C. 27609

-Y10- FUT.

P.I. = 18+76.652
Δ_T = 85° 43' 55.9" (LT)
Δ_C = 74° 43' 53.0" (LT)
Rc = 250.000
Lc = 326.077
Tc = 190.902
θ_s = 5° 30' 01.4"
Ls = 48.000
L.T. = 32.015
S.T. = 16.014
S.E. = 0.06
D.S. = 80 kph



NOTES

1. FOR PROFILE OF: -Y10- FUT. — SEE SHEET NO: 67
2. FOR CROSS SECTIONS OF: -Y10- FUT. — SEE SHEET NO: X-1 THRU X-X