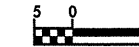


2003 ADT
2023 ADT

11000
1900
100
100
US 70
100
1900

ARCADIS GERAGHTY & MILLER

2301 Rexwoods Drive
Post Office Box 3138, Raleigh, NC 27622-1388
Tel: 919/782-5500 Fax: 919/782-5905



CONST. REV.

R/W REV.

R-2911A 09

ROADWAY DESIGN ENGINEER HYDRAULICS ENGINEER

PRELIMINARY PLANS

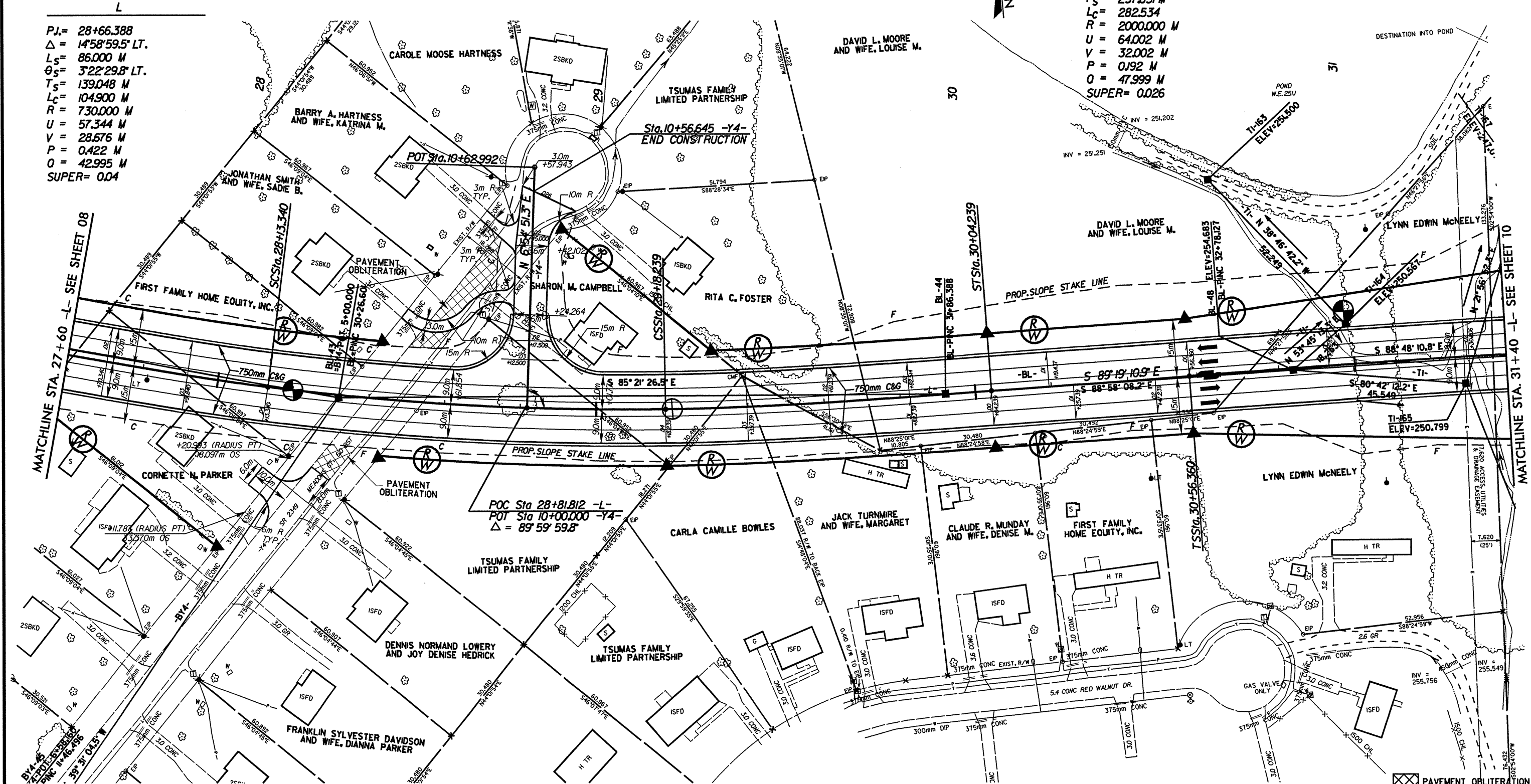
DO NOT USE FOR CONSTRUCTION

INCOMPLETE PLANS

DO NOT USE FOR R/W ACQUISITION

PJ.= 28+66.388
Δ = 1458°59.5' LT.
L_S = 86.000 M
θ_S = 322°29.8' LT.
T_S = 139.048 M
L_C = 104.900 M
R = 730.000 M
U = 57.344 M
V = 28.676 M
P = 0.422 M
O = 42.995 M
SUPER = 0.04

L
PJ.= 32+94.211
Δ = 10°50'39" RT.
L_S = 96.000 M
θ_S = 122°30.4' RT.
T_S = 237.851 M
L_C = 282.534
R = 2000.000 M
U = 64.002 M
V = 32.002 M
P = 0.192 M
O = 47.999 M
SUPER = 0.026



MATCHLINE STA. 27+60 -L- SEE SHEET 08

MATCHLINE STA. 31+40 -L- SEE SHEET 10

POC Sta 28+81.812 -L-
POT Sta 10+00.000 -Y4-
Δ = 89°59'59.8"

Sta. 10+56.645 -Y4-
END CONSTRUCTION

SEE SHEET 34 FOR -L- PROFILE
SEE SHEET 49 FOR -Y4- PROFILE