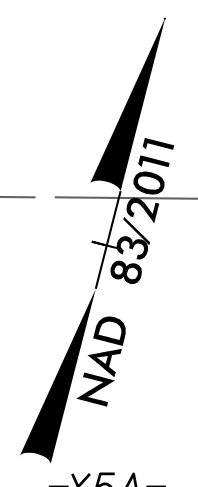


5/14/99
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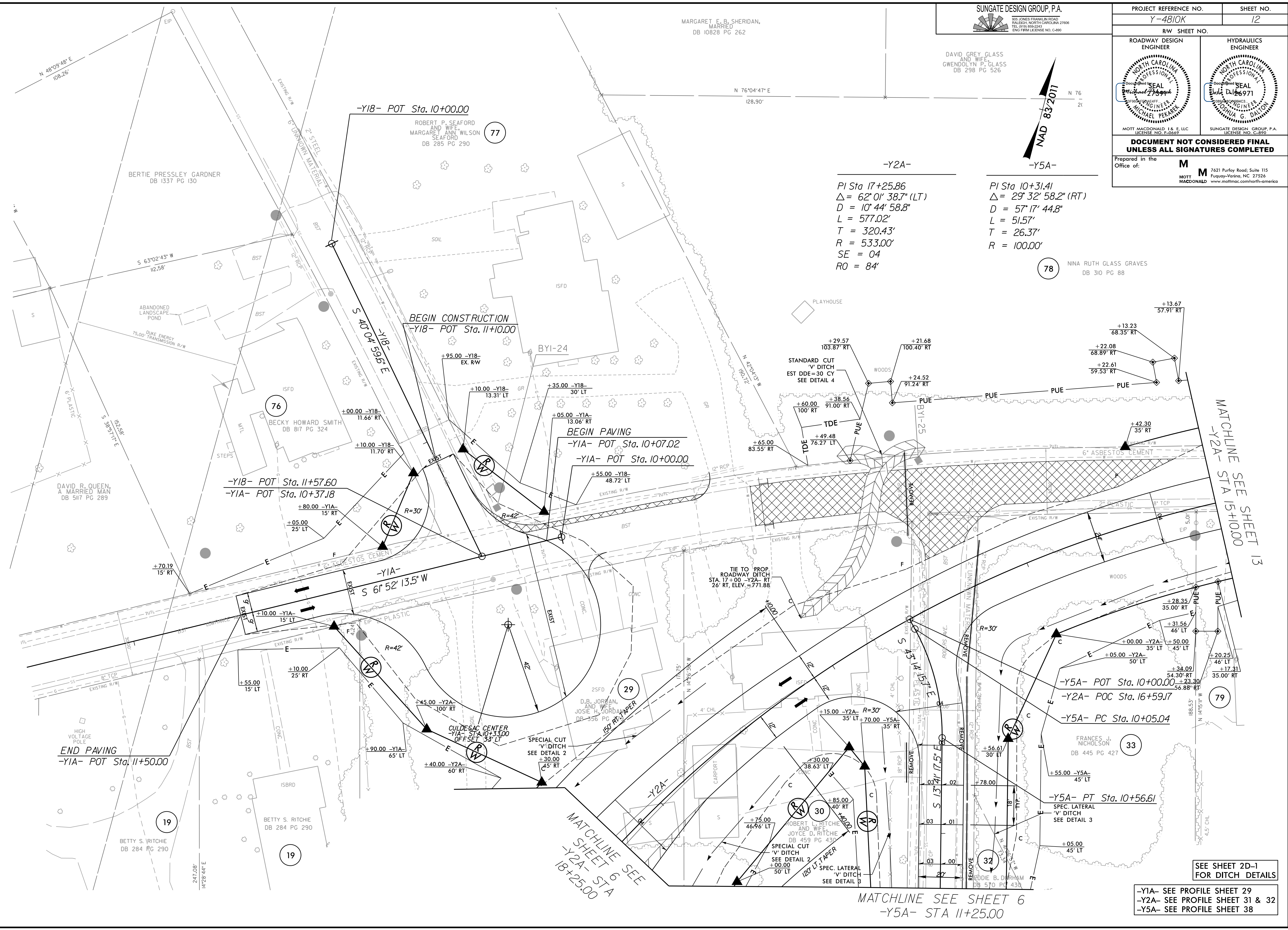
MARGARET E. B. SHERIDAN,
MARRIED
DB 10828 PG 262

SUNGATE DESIGN GROUP, P.A.
202 JONES FRANKLIN ROAD
RALEIGH, NORTH CAROLINA 27606
TEL: (919) 899-2241
ENG. FIRM LICENSE NO. C-4890

DAVID GREY GLASS
AND WIFE
GWENDOLYN P. GLASS
DB 298 PG 526



PROJECT REFERENCE NO. Y-4810K	SHEET NO. 12
RW SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER
MOTT MACDONALD T & E, LLC LICENSE NO. C-8990	SUNGATE DESIGN GROUP, P.A. LICENSE NO. C-4890
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	
Prepared in the Office of:	MOTT MACDONALD 7621 Purfoy Road, Suite 115 Fuquay-Varina, NC 27526 www.mottmac.com/north-carolina



-Y2A-
PI Sta 17+25.86
 $\Delta = 62^{\circ} 01' 38.7''$ (LT)
 $D = 10^{\circ} 44' 58.8''$
 $L = 577.02'$
 $T = 320.43'$
 $R = 533.00'$
 $SE = 04$
 $RO = 84'$

-Y5A-
PI Sta 10+31.41
 $\Delta = 29^{\circ} 32' 58.2''$ (RT)
 $D = 57^{\circ} 17' 44.8''$
 $L = 51.57'$
 $T = 26.37'$
 $R = 100.00'$

78 NINA RUTH GLASS GRAVES
DB 310 PG 88

MATCHLINE SEE SHEET 13
-Y2A- STA 15+10.00

MATCHLINE SEE SHEET 6
-Y2A- STA 18+25.00

MATCHLINE SEE SHEET 6
-Y5A- STA 11+25.00

SEE SHEET 2D-1 FOR DITCH DETAILS
-Y1A- SEE PROFILE SHEET 29
-Y2A- SEE PROFILE SHEET 31 & 32
-Y5A- SEE PROFILE SHEET 38

END PAVING
-Y1A- POT Sta. 11+50.00

BEGIN CONSTRUCTION
-Y18- POT Sta. 11+10.00

BEGIN PAVING
-Y1A- POT Sta. 10+07.02
-Y1A- POT Sta. 10+00.00

-Y18- POT Sta. 11+57.60
-Y1A- POT Sta. 10+37.18

-Y5A- POT Sta. 10+00.00
-Y2A- POC Sta. 16+59.17
-Y5A- PC Sta. 10+05.04

-Y5A- PT Sta. 10+56.61