PROJECT REFERENCE NO.	SHEET NO.
R-2911C	13
R/W SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

INCOMPLETE PLANS
DO NOT USE FOR R/W ACQUISITION

PRELIMINARY PLANS
DO NOT USE FOR CONSTRUCTION

WILBUR SMITH ASSOCIATES
P.O.BOX 2479
RALEIGH, NC 27601

SUNGATE DESIGN GROUP
PIA A. JOHNS FRANKLIN RD.
RALEIGH, NC 27604

NOTES

1. FOR PROFILE OF:	SEE SHEET NO:
- L1 -	31, 32
- Y11 -, - Y11A -	41, 42
2. FOR CROSS SECTIONS OF:	SEE SHEET NO:
- L1 -	X - 47 THRU X - 51
- Y11 -, - Y11A -	X - 108 THRU X - 111

-L2-
PI Sta 130+12.43
Δ = 7° 16' 02.8" (LT)
D = 0° 30' 00.0"
L = 1,453.49'
T = 727.72'
R = 11,459.16'
SE = NC
DS = 60 MPH

NC GRID (NAD 1983)

REVISIONS

8/17/99

MATCH TO SHEET 12 STA. 113+00.00 -L2-

MATCH TO SHEET 14 STA. 125+00.00 -L2-

POT Sta. 10+00.00
BEGIN CONSTRUCTION

BY11-45 POT 5+00.00

S 43° 01' W

S80°06'34"W
207.45' (EIP-1BEAM-COR)

EIP-1BEAM

S71°12'45"E
199.98' (EIP-1BEAM-EIP-PIN)

EIP-PIN

SR 1174 MOUNTAIN RD

24' BST

3% SLOPE

97.0'

9.68'

10.2'

EIP-REBAR

HTR

S

W.B. KESLER
DB. 184 PG. 86

EZZIE D. GRAHAM
DB. 548 PG. 762

ALLISON BROTHERS RACE CARS, INC.
DB. 738, PG. 804

CLYDE S. WALLER
DB. 874 PG. 087

N74°45'52"E
370.83' (EIP-REBAR-EIP-REBAR)
363.00' (EIP-REBAR-EIP-REBAR)

N74°45'52"E
356.50' (EIP-REBAR-EIP-REBAR)

S 35° 33' 06.8" W
207.00' (COR-REBAR)
206.57' (COR-REBAR)
NAIL-LEADS

1 SM/TLBUS (ABANDONED)

CONC

GR

LT

R 10'

10' BST

WC 55' AHEAD

124.47' TAPER

60' TAPER

45' TAPER

R 4.33'

20' BST

1 SFBUS

1 SBLKBUS

1 SFBUS

3 GAS PUMPS U/MTL CANOPY

6" CONCRETE CURB (TYP)

R 9.33'

4" R 9.33'

45' TAPER

-L2- POT Sta. 114+47.30=
Y11 POT Sta. 13+88.93

SLOPE STAKES

R 55'

R 65'

R 98' (TYP)

S 5° 24' 24.6" E

290' MEDIAN TAPER

45' TAPER

+13.69

+58.23

+47.39

+98.00

+58.02

+08.02

+20.49

+80.49

+30.49

+80.49

+30.49

+80.49

+30