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PROJECT REFERENCE NO.	SHEET NO.
W-5206AG	4
R/W SHEET NO.	

ROADWAY DESIGN ENGINEER
NORTH CAROLINA PROFESSIONAL SEAL 37874 ENGINEER JONATHAN B. COLLINS
ACSCOLLINS2015
4/24/2015

HYDRAULICS ENGINEER
NORTH CAROLINA PROFESSIONAL SEAL 026971 ENGINEER JOSHUA D. EDELSON
1088ADBC1F6B4F8...
4/24/2015

PLANS PREPARED BY :
PARSONS
RALEIGH, NORTH CAROLINA, (919) 854-1345
NC LICENSE NO. F-0246
FOR NORTH CAROLINA DEPT. OF TRANSPORTATION

8/17/99

REVISIONS

-CULVERT-
PI Sta 17+85.98
Δ = 46° 41' 03.0" (RT)
D = 114° 35' 29.6"
L = 40.74'
T = 21.58'
R = 50.00'

PI Sta 19+40.92
Δ = 20° 54' 25.1" (LT)
D = 28° 38' 52.4"
L = 72.98'
T = 36.90'
R = 200.00'

-L-
PI Sta 31+61.00
Δ = 21° 01' 08.6" (RT)
D = 1° 54' 35.5"
L = 1,100.56'
T = 556.53'
R = 3,000.00'

-Y1-
PI Sta 11+63.06
Δ = 1° 58' 13.7" (RT)
D = 1° 08' 45.3"
L = 171.96'
T = 85.99'
R = 5,000.00'

NAD 83/2001

CAMPBELL UNIVERSITY
D.B. 000382 PAGE 00655
D.B. 000663 PAGE 00774
D.B. 000672 PAGE 00486
D.B. 000758 PAGE 00062
D.B. 000773 PAGE 00778

CAMPBELL UNIVERSITY
D.B. 000382 PAGE 00587
D.B. 000382 PAGE 00655
D.B. 000394 PAGE 00528
D.B. 000398 PAGE 00025
D.B. 000617 PAGE 00079

HUGH L. MCKINNEY AND EDITH H. MCKINNEY CO-TRUSTEES UNDER THE REVOCABLE TRUST AGREEMENT DATED JANUARY 23, 1998 D.B. 001276 PAGE 00816

•NOTE: OVERLAY EXISTING PAVEMENT THROUGHOUT THE LIMITS OF PERMANENT MARKINGS SHOWN ON PMP PLAN. (-L- STA. 16+40---SEE PMP-03)

•NOTE: OVERLAY EXISTING PAVEMENT THROUGHOUT THE LIMITS OF PERMANENT MARKINGS SHOWN ON PMP PLAN. (-L- STA. 42+30----SEE PMP-04)

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D.B. 001009 PAGE 00975

WOMBLE RENTAL MANAGEMENT ASSOCIATES VII
D.B. 000794 PAGE 00972

MATCHLINE -L- STATION 22+00.00 SEE THIS SHEET

INSET A

CAMPBELL UNIVERSITY, INCORPORATED
D.B. 000290 PAGE 00320
D.B. 000370 PAGE 00405
D.B. 000699 PAGE 00898
D.B. 000773 PAGE 00776

CAMPBELL UNIVERSITY, INCORPORATED
D.B. 000370 PAGE 00405
D.B. 000572 PAGE 00197

BOBBY W. POPE AND WIFE, MARGARET W. POPE; JONATHAN A. POPE AND WIFE, LESLIE B. POPE; AND WILLIAM M. POPE AND WIFE, SHEILA S. POPE
D.B. 003101 PAGE 00884

DATUM DESCRIPTION

THE LOCALIZED COORDINATE SYSTEM DEVELOPED FOR THIS PROJECT IS BASED ON THE STATE PLANE COORDINATES ESTABLISHED BY NGS FOR MONUMENT "HIGHLAND"
WITH NAD 83/ 2001 STATE PLANE GRID COORDINATES OF
NORTHING: 603410.31(ft) EASTING: 2074402.94(ft)
ELEVATION: 183.58(ft)
THE AVERAGE COMBINED GRID FACTOR USED ON THIS PROJECT (GROUND TO GRID) IS: 0.99987271
THE N.C. LAMBERT GRID BEARING AND LOCALIZED HORIZONTAL GROUND DISTANCE FROM "HIGHLAND" TO -L- STATION 23+12.00 IS S 71° 23' 45.12" E (2,360.89')
ALL LINEAR DIMENSIONS ARE LOCALIZED HORIZONTAL DISTANCES
VERTICAL DATUM USED IS NAVD 88

POINT	NORTHING	EASTING	ELEVATION	DESCRIPTION
1	602793.2915	2076386.4325	174.2030	BL-1
2	602434.9048	2077112.0498	186.2660	BL-2
3	601974.7363	2077937.1049	176.7150	BL-3

NOTE: SEE SHEETS C-3 THRU C-5 FOR RETAINING WALL DETAILS
NOTE: SEE SHEET 5 FOR -L- PROFILE
NOTE: SEE SHEET 5 FOR PEDESTRIAN CULVERT PROFILE
NOTE: SEE SHEETS C-1THRU C-6 FOR CULVERT PLANS

* USE ADA COMPLIANT GRATES FOR DROP INLETS 0419, 0420, 0421 & 0422.

24-APR-2015 10:03
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$$$$USERNAME$$$$