DocuSign Envelope ID: 3269F676-58A7-4DF9-A107-20541A988F53

5/14/99

PLANS PREPARED BY :
PARSONS
5540 CENTERVIEW DR., SUITE 217
RALEIGH, NORTH CAROLINA, 27606
NC LICENSE NO. F-0246
FOR NORTH CAROLINA DEPT. OF TRANSPORTATION

MULKEY
ENGINEERS & CONSULTANTS
PO BOX 33127
RALEIGH, NC 27636
(919) 851-1982
(919) 851-1918 (FAX)
WWW.MULKEYINC.COM

PROJECT REFERENCE NO.	SHEET NO.
U-2524BC	8
R/W SHEET NO.	

ROADWAY DESIGN ENGINEER
NORTH CAROLINA PROFESSIONAL SEAL 37950 ENGINEER
Jason M. Pokrefke
20CE4838222F4439...
4/20/2015

HYDRAULICS ENGINEER
NORTH CAROLINA PROFESSIONAL SEAL 29984 ENGINEER
Daniel Brackett
93C7A1B94B...
4/16/2015

NAD 83 /NSRS 2007

MATCH LINE -Y- STA 19+00 SEE SHEET 5

END CONSTRUCTION
END RESURFACING
POT Sta. 22+00 -Y-
MATCH EXIST. PVMT.
SLOPE & ELEV.

POT Sta. 17+71.97 -Y1-

PT Sta. 15+08.02 -Y1-

POT Sta. 25+38.65 -Y- =
POC Sta. 14+33.48 -Y1-

PC Sta. 13+91.05 -Y1-

PC Sta. 23+92.26 -Y-

PT Sta. 24+79.32 -Y-

POT Sta. 10+00.00 -Y1-

PIEDMONT TRIAD AIRPORT AUTHORITY
DB 2751 PG 738

PIEDMONT TRIAD AIRPORT AUTHORITY
DB 2853 PG 640

PIEDMONT TRIAD AIRPORT AUTHORITY
DB 4765 PG 1544

SR 2140 INMAN RD BST

RETAIN EXISTING DITCH

GRADE TO DRAIN

GRAU TYPE 350 15:1

250' TAPER LT. & RT.

18" RCP

48" CMP

4' P.S.

-Y1-
PI Sta 14+49.80
Δ = 13° 24' 15.6" (LT)
D = 11° 27' 33.0"
L = 116.97'
T = 58.76'
R = 500.00'
S.E. = NC

-Y-
PI Sta 24+36.49
Δ = 24° 56' 33.4" (RT)
D = 28° 38' 52.4"
L = 87.07'
T = 44.23'
R = 200.00'
S.E. = NC

NOTE:
SEE SHEET 12 FOR -Y- PROFILE

15-APR-2015 11:00
J:\U-2524BC\Roadway\U2524BC_RDY_PSH_8.DGN
$$$$USERNAME$$$$