DocuSign Envelope ID: BD04A6F0-193C-4758-B1A2-A87F8B7C208F

PROJECT REFERENCE NO.	SHEET NO.
U-3615B	14
R/W SHEET NO.	

ROADWAY DESIGN ENGINEER — NORTH CAROLINA PROFESSIONAL SEAL 022999 ENGINEER Greg S. Purvis

HYDRAULICS ENGINEER — NORTH CAROLINA PROFESSIONAL SEAL 012575 ENGINEER Paul F. Fisher

WETHERILL ENGINEERING
559 Jones Franklin Rd. Suite 164
Raleigh, N.C. 27606
License No. F-0377
Bus: 919 851 8077
Fax: 919 851 8107
TRANSPORTATION PLANNING/DESIGN - BRIDGE/STRUCTURE DESIGN
CIVIL/SITE DESIGN - GIS/GPS - CONSTRUCTION OBSERVATION

-L-
PIs Sta 307+31.62
Θs = 4° 31' 24.1"
Ls = 150.00'
LT = 100.03'
ST = 50.03'

DETAIL 2
STANDARD 2' BASE DITCH
(Not to Scale)
Natural Ground, 2:1, D, 2:1, Natural Ground; B
Min. D = 2 Ft.
B = 2 Ft.
FROM STA. 305+44 TO STA. 305+75 -L-(RT) (DDE 11 CY)

DETAIL 15
STANDARD 2' BASE DITCH
(Not to Scale)
Natural Ground, 2:1, D, 2:1, Natural Ground; B
Min. D = 1 Ft.
B = 2 Ft.
FROM STA. 304+39 TO STA. 305+38 -L-(RT) (DDE 12 CY)

NAD 83/95

REVISIONS

8/17/99

MATCHLINE STA.295+00.00 SHEET 13

MATCHLINE STA.308+00.00 SHEET 15

CITY OF HIGH POINT (IN)
CITY OF HIGH POINT (OUT)
THOMAS EDWARD DRAPER DB 3487 PG 2065 PB 107 PG 71
ANGELA SMITH CUMMINGS DB 5248 PG 0691 PB 109 PG 104
RAY C. CROMER, JR DB 4465 PG 1716
CITY OF HIGH POINT DB 3567 PG 0823 DB 3429 PG 1169 PB 105 PG 075
COVENANT CHURCH UNITED METHODIST DB 5144 PG 0516
COVENANT CHURCH UNITED METHODIST DB 3879 PG 0078 DB 3897 PG 1741 PB 118 PG 020
JEFFERY LEWIS PATTON DB 3346 PG 0448
TIMOTHY L. ALBRIGHT DB 4704 PG 0439 PB 119 PG 026
WATERFORD MEADOWS HOMEOWNERS ASSOC. DB 5130 PG 0369 PB 119 PG 026
PAUL A. MOORE DB 4538 PG 1609 PB 111 PG 132

5' CONCRETE SIDEWALK (TYP.)
5" MONOLITHIC ISLAND
SR 1820 SHEET CLUB ROAD
TENNIS CT
2 GT (TYPE A)
2'-9" C&G SEE DETAIL SHEET 2C-1
25' TAPER TO EXIST. PAVT.
16 TONS CLASS "B" RIPRAP 42 SY GEOT.
2' BASE DITCH SEE DETAIL "2" DDE 11 CY
5 TONS CLASS "B" RIPRAP 14 SY GEOT.
5 TONS CLASS "B" RIPRAP 14 SY GEOT.
CONC. ENDWALL AND SLUICE GATE SEE STD. 838.02
BASIN #8 SEE DETAIL SHT. 2D-2
1 TONS CLASS "B" RIPRAP 5 SY GEOT.
2' BASE DITCH SEE DETAIL "15" DDE 12 CY
-L- TSSta. 306+31.59
-L- SCSta. 307+81.59

SEE SHEET 23 FOR -L- PROFILE
SEE SHEET 2B-7 FOR TEMPORARY ALIGNMENT 4 DETAIL

8:10:23 AM
U:\2011\3615B\Roadway\Proj\u3615b_rdy_rsh_sh14.dgn
10/20/2014