8/17/99

REVISIONS

PROJECT REFERENCE NO.	SHEET NO.
BR-0046	2B-2
R/W SHEET NO.	

ROADWAY DESIGN ENGINEER

NORTH CAROLINA PROFESSIONAL SEAL 027771 ENGINEER MATTHEW B COPPLE

DocuSigned by: Matthew Copple 9/15/2023

HYDRAULICS ENGINEER

NORTH CAROLINA PROFESSIONAL SEAL 022000 ENGINEER WILLIAM G. CALL

DocuSigned by: William Call 11/29/2023

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

DETOUR

NAD 83/2011

-DET-

PI Sta 21+19.95	PI Sta 24+19.50
△ = 8° 56' 48.7" (RT)	△ = 5° 59' 24.0" (LT)
D = 2° 29' 28.0"	D = 2° 29' 28.0"
L = 359.15'	L = 240.45'
T = 179.94'	T = 120.34'
R = 2,300.00'	R = 2,300.00'
e = 0.04	e = 0.04
RO = 100'	RO = 100'

-DR- +05.00
15.00'

-DR_DET-POT Sta. 10+00.00

BEGIN CONSTRUCTION
-DR_DET- STA. 10+15.00

-DR- +05.00
15.00'

-L- +00.00
95.00'

-DET-PRC Sta. 22+99.16

-DR_DET-POT Sta. 11+40.94

-DET-POT Sta. 20+43.17

GRADE TO DRAIN MIN. 1' DEPTH FROM SHOULDER POINT

-L- +00.00
64.00'
30.00'

-L- +52.00
68.00'

-L- +07.00
30.00'

-L- +53.00
54.00'

-DET-PT Sta. 25+39.61=
-L-POT Sta. 31+40.67

S 69°34'56" W
280.28'

S 68°25'56" W
501.75'

-DET- STA. 20+00.00
SEE SHEET 2B-1
MATCHLINE

TEMP
3" RCS
R = 25'
408
410
REMOVE
2" PS
2" PS
EXISTING R/W
EOI
2UTL
T FO
TV FO
BM-3
-L- +83.72
30.00'
43.29'
-L- PC Sta. 30+00.00
END GRADE
-DET- STA. 23+74.05
END CONSTRUCTION
-L- STA. 31+40.67
PUE
JS
-L- +52.53
83.78'
-L- +54.57
99.89'
-L- +00.00
30.00'
50.00'
-L- +32.80
86.29'
-L- +34.57
101.59'
N 58°11'56" E
200.00'
N 01°41'56" E
400.00'
N 64°18'56" E
352.54'
N 24°41'56" E
300.00'
N 46°11'56" E
250.00'
GREAT COHARIE CREEK
WOODS
GARLAND HWY US HWY 701 25' BST

(3)
JONATHON B. MYERS
&
ELIZABETH MYERS
DB 1150, PG 897

(3)
JONATHON B. MYERS
&
ELIZABETH MYERS
DB 1150, PG 897

REBECCA K. JOHNSON
DB 96E, PG 335

-DR_DET-POT Sta. 11+88.35
-L-POT Sta. 26+53.53

FOR –DET– & –DR_DET– PROFILES,
SEE SHEETS 5 & 6

19-SEP-2023 15:31
R:\Roadway Projects\BR0046_Rdy_PSH2B-2.dgn
$$$$USERNAME$$$$

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