8/17/99

REVISIONS

DRMP
DRMP INC.
5808 FARRINGDON PLACE
RALEIGH, NC 27609
(919) 872-5115
NC LICENSE NO. F-1524
www.drmp.com

PROJECT REFERENCE NO.	SHEET NO.
B–5766	5
R/W SHEET NO.	

ROADWAY DESIGN ENGINEER
NORTH CAROLINA PROFESSIONAL ENGINEER SEAL 050515 KAYLA M. BOULOS
11/26/2024

HYDRAULICS ENGINEER
NORTH CAROLINA PROFESSIONAL ENGINEER SEAL 55416 FORREST N. BROOKS
11/26/2024

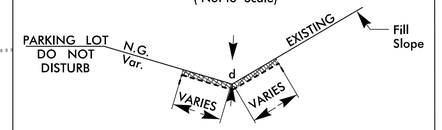
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

-L-

PI Sta 19+40.77
△ = 20° 52' 35.1" (LT)
D = 4° 18' 28.6"
L = 484.60'
T = 245.02'
R = 1,330.00'
DS = 40 MPH
e = 0.06

PI Sta 23+64.02
△ = 30° 52' 45.3" (LT)
D = 8° 36' 57.3"
L = 358.40'
T = 183.67'
R = 665.00'
DS = 40 MPH
e = 0.06

DETAIL C
RIPRAP DISSIPATOR PAD
(Not to Scale)



Type of Liner= CLASS B RIPRAP d=1'

FROM STA. –L– 18+00 LT TO STA. –L– 18+50 LT

NAD 83/2011

-L- 25+00

N 30° 03' 47.8" E

-L- PT Sta. 25+38.76

-L- 20+00

-L- PCC Sta. 21+80.36

END TIP PROJECT B–5766
END INCIDENTAL MILLING
–L– STA. 21+35.00

END APPROACH SLAB
–L– STA. 16+97.17

-L- PC Sta. 16+95.76

END BRIDGE
–L– STA. 16+83.00

MATCHLINE –L– STA. 16+15.00
SEE PLAN SHEET 4

-L- SR 1674 (SHEPPARD MILL RD.)

COUNTY OF STOKES
DB 210 PG 958

BM #2
N=969728
E=1647164
ELEV=693.11

PICNIC SHELTER
CONC.

BASEBALL FIELD

VOLLEYBALL COURT

30 TONS CLASS B RIPRAP
55 SY GEOTEXTILE FABRIC
SEE DETAIL C

NOSE DOWN CURB IN 10'

RETAIN FENCE

TIE TO EXIST. +17.97

REMOVE 15" RCP

BEGIN TRANSITION TO EXISTING +40.00

GUARDRAIL TO BE POWDER COATED

TYPE III SAU (TYP.)

CLASS II RIP RAP 1.5:1 KEYED IN 2' (STRUCTURES PAY ITEM)

SEE TMP PLANS FOR SHORING DETAILS

CURB RAMP DETAILS	
–L– 19+05 LT	NCDOT TYPE 1C
–L– 19+80 RT	NCDOT TYPE 1C

FOR –L– PROFILE, SEE SHEET 6

BANK ARMOR

EXCAVATION

PAVEMENT REMOVAL

BRIDGE APPROACH SLAB

FOR STRUCTURE PLANS, SEE SHEET S–1 THRU S–61

11/26/2024
...\Proj\B5766_Rdy_psh05.dgn
User: mlindsey