

327'-2 5/8" (TOTAL BRIDGE LENGTH)

75'-0" (W.P. #3 TO W.P. #4)

76'-1 5/16" (W.P. #4 TO W.P. #5)

27'-6"

28'-0"

15'-3"

3-#4 K10 BARS
(@ EQUAL SPA.)
(TOP OF END BT.)
(TYP. EA. SIDE)

BENT 3
CONTROL LINE

3" TO #4 B15
(TOP OF SLAB)
(TYP. EA. SIDE)

3" TO #4 B9
(TOP OF SLAB)
(TYP. EA. SIDE)

2'-10"
MIN. SPLICE
(TYP.)

3" TO #6 B8
(TOP OF SLAB)
(TYP. EA. SIDE)

7 1/2"
(TYP.)

1'-1 1/2"
(TYP.)

2'-5"
MIN. SPLICE
(TYP.)

7 1/2"
(TYP.)

2'-10"
MIN. SPLICE
(TYP.)

7 1/2"
(TYP.)

39-#5 B15 @ 1'-0" CTS.
(TOP OF SLAB)

38-#5 B16 @ 1'-0" CTS.
(TOP OF SLAB)

39-#4 B9 @ 1'-0" CTS.
(TOP OF SLAB)
(1'-11" MIN. SPLICE)

77-#6 B8 @ 6" CTS.
(TOP OF SLAB)

9-#4 U1 @ 1'-0" CTS.
TO MATCH #4 V1
IN INT. END BENT
(TYP. EA. BAY)

☉ GDR. D1

☉ GDR. D2

☉ GDR. D3

☉ GDR. D4

W.P. #4

W.P. #5

105°-00'-00"
(TYP.)

5-#4 "K"
(BETWEEN GDRS.)
(FRONT FACE)
(TYP. EA. BAY)

10"
BLOCKOUT
FILL FACE @
END BENT 2

18'-0"

36'-0" (CLEAR ROADWAY)

18'-0"

18'-8"
(TO OUTSIDE EDGE OF BLOCKOUT)

18'-8"
(TO OUTSIDE EDGE OF BLOCKOUT)

39'-3"
(OUT TO OUT)

11 1/2"
(TYP.)

1'-3 1/2"
(TYP.)

11 1/2"
(TYP.)

14-#5 B6 @ 8" CTS.
(BOTTOM OF SLAB)
(TYP. EA. BAY)
(MIN. 2'-0" SPLICE)

13-#5 B7
@ 8" CTS.
(TYP. EA. BAY)
(BOTTOM OF SLAB)

14-#5 B1 @ 8" CTS.
(BOTTOM OF SLAB)
(TYP. EA. BAY)
(MIN. 2'-0" SPLICE)

9-#4 S2
TO MATCH V1
(TYP. EA. BAY)

5-#4 K1
(FILL FACE)
(2 BAR RUN)

9-#4 S1
TO MATCH V1
(TYP. EA. BAY)

4-#5 B7 @ 8" CTS.
(BOTTOM OF SLAB)
(TYP. EA. OVERHANG)

LINK SLAB AREA

5-#5 B6 @ 8" CTS.
(BOTTOM OF SLAB)
(TYP. EA. OVERHANG)
(MIN. 2'-0" SPLICE)

3" TO #5 B6
(BOTTOM OF SLAB)
(TYP. EA. SIDE)

5-#5 B1 @ 8" CTS.
(BOTTOM OF SLAB)
(TYP. EA. OVERHANG)
(MIN. 2'-0" SPLICE)

3" TO #5 B1
(BOTTOM OF SLAB)
(TYP. EA. SIDE)

2-#4 S1, #4 S2 &
#4 U1 (TO MATCH #4
V1 IN INT. END BENT)
(TYP. EA. SIDE)

6'-4 13/16"
TO A1 &
A2 BARS

23'-9" (B6)

4'-1 11/16"

4'-1 11/16"

24'-1" (B6)

20'-0" (B7)

8'-3 3/8"

8'-3 3/8"

20'-3" (B7)

687-#5 A1 BARS @ 5 1/2" CTS. (TOP OF SLAB)
687-#5 A2 BARS @ 5 1/2" CTS. (BOTTOM OF SLAB)

#5 A101 THRU A111
BARS @ 5 1/2" CTS.
(TOP OF SLAB)
#5 A201 THRU A211
BARS @ 5 1/2" CTS.
(BOTTOM OF SLAB)

SPAN D

PROJECT NO. **B-5670**

NASH COUNTY

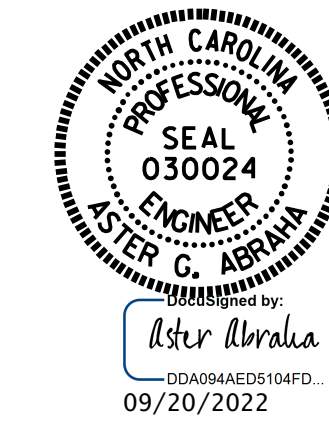
STATION: **16+98.00 -L-**

SHEET 4 OF 6

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

SUPERSTRUCTURE

PLAN OF SPANS
SPAN D



REVISIONS						SHEET NO. S-11 TOTAL SHEETS 40
NO.	BY:	DATE:	NO.	BY:	DATE:	
1			3			
2			4			

DOCUMENT NOT CONSIDERED
FINAL UNLESS ALL
SIGNATURES COMPLETED

DRAWN BY : G. AYES DATE : 12/2021
 CHECKED BY : M. M. AHMED DATE : 3/2022
 DESIGN ENGINEER OF RECORD : M. M. AHMED DATE : 4/2020

9/20/2022
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