

SECTION K-K

CURB DETAILS

SECTION N-N

1'-0½" 4½" HK.

ALL BAR DIMENSIONS ARE OUT TO OUT

NOTES

FOR BRIDGE APPROACH FILL INCLUDING GEOTEXTILE, 6" Ø DRAINAGE PIPE, AND SELECT MATERIAL BACKFILL, SEE ROADWAY PLANS.

GEOTEXTILE SHALL BE TYPE 1 IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS SECTION 1056.

SELECT MATERIAL BACKFILL (CLASS V OR CLASS VI) SHALL BE IN ACCORDANCE WITH STANDARD SPECIFICATIONS SECTION 1016.

SELECT MATERIAL BACKFILL IS TO BE CONTINUOUS ALONG FILL FACE OF BACKWALL FROM OUTSIDE EDGE TO OUTSIDE EDGE OF APPROACH SLAB.

APPROACH SLAB SHALL NOT BE CONSTRUCTED PRIOR TO COMPLETION OF THE BRIDGE DECK.

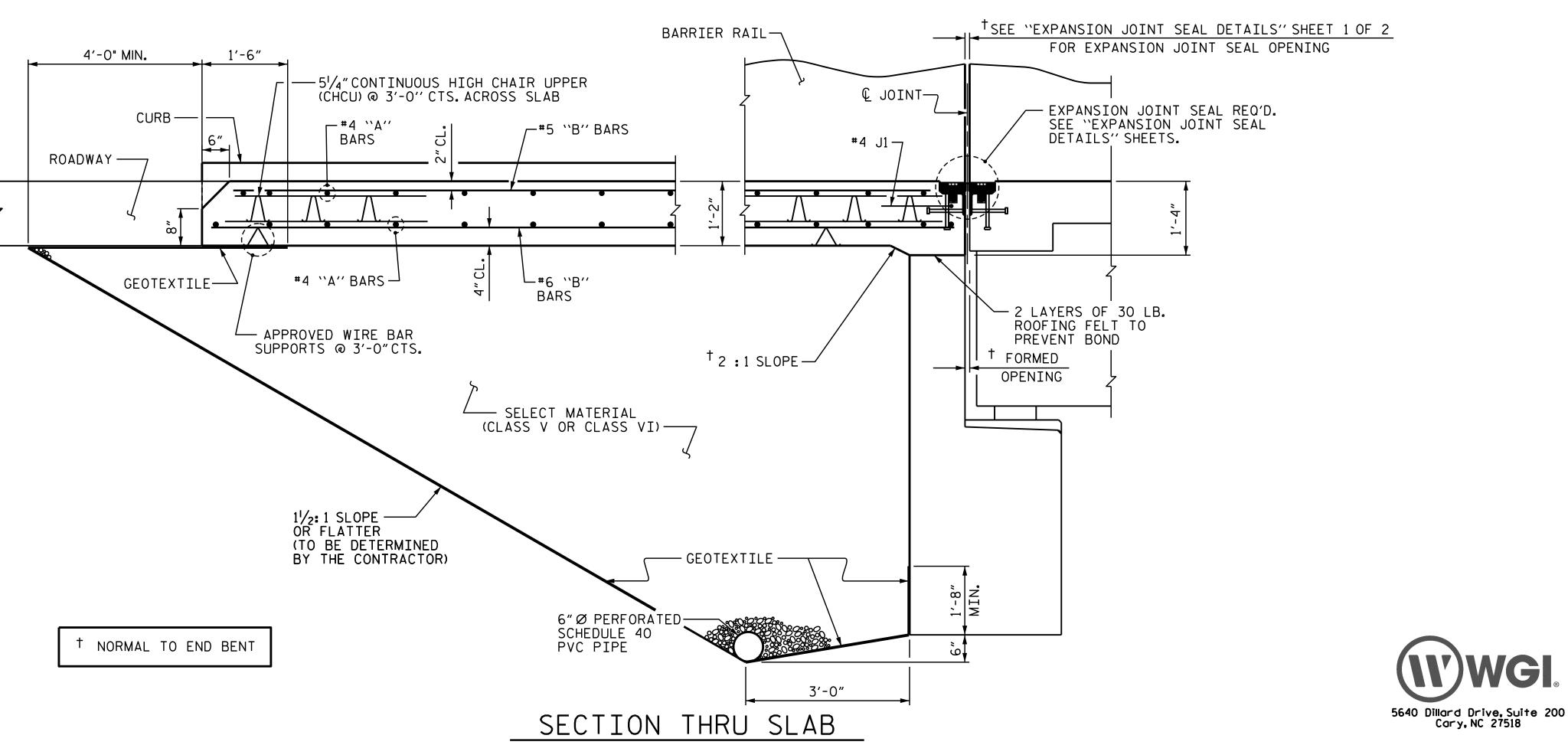
FOR THE 6" Ø DRAINAGE PIPE OUTLET(S), SEE ROADWAY STANDARD DRAWINGS.

AREA BETWEEN THE WINGWALL AND APPROACH SLAB SHALL BE GRADED TO DRAIN THE WATER AWAY FROM THE FILL FACE OF THE BRIDGE AND SHALL BE PAVED. SEE ROADWAY PLANS.

FOR EXPANSION JOINT SEALS, SEE SPECIAL PROVISIONS.

THE QUANTITY OF #4 J1 BARS ON THE BILL OF MATERIAL IS BASED ON 1'-O"CENTERS. J1 BARS SHALL BE PLACED AT EACH VERTICAL STUD ANCHOR BOLT. IN THE EVENT THAT THE NUMBER OF VERTICAL STUD ANCHORS EXCEEDS THE NUMBER OF J1 BARS SPECIFIED, ADDITIONAL J1 BARS WILL NOT BE REQUIRED.

OBSERVE A 1 MONTH WAITING PERIOD AFTER CONSTRUCTING THE EMBANKMENTS, END BENTS, AND REINFORCED BRIDGE FILLS, BEFORE BEGINNING APPROACH SLAB CONSTRUCTION. FOR BRIDGE WAITING PERIOD, SEE ROADWAY PLANS AND SECTION 235 OF TE STANDARD SPECIFICATIONS.



(TYPE I - STANDARD APPROACH FILL)

APPROACH SLAB 1 NO. | SIZE | TYPE | LENGTH | WEIGHT STR 50 #4 26'-9" * A1 893 52 STR #4 26'-8" 926 * B1 76 | #5 STR 24'-1" 1909 2816 76 #6 STR 24'-8" * B3 #5 STR 6'-7" 55 #6 STR 6'-7" 79 52 1'-5" #4 49 3821 LE REINFORCING STEEL

2906 LE

42.0 CY

BILL OF MATERIAL

APPROACH SLAB 2		
LENGTH	WEIGHT	
26'-9"	893	
26'-8"	926	
24'-1"	1909	
24'-8"	2816	
6'-7"	55	
6'-7"	79	
1'-5"	49	
	LENGTH 26'-9" 26'-8" 24'-1" 24'-8" 6'-7"	

REINFORCING STEEL 3821 LB

EPOXY COATED

REINFORCING STEEL 2906 LE

CLASS AA CONCRETE

EPOXY COATED

REINFORCING STEEL

* INDICATES EPOXY COATED REINFORCING STEEL

QUANTITIES FOR BARRIER RAIL ARE NOT INCLUDED, SEE SHEET 3 OF 3

PROJECT NO. B-5783

DAVIDSON COUNTY

STATION: 21+13.32 -NBL-

SHEET 2 OF 3

STATE OF NORTH CAROLINA

DEPARTMENT OF TRANSPORTATION

RALEIGH

BRIDGE APPROACH SLAB

Cary, NC 27518

3/21/2023 | 5:57 AM PDT

REVISIONS

NO. BY: DATE: NO.

DOCUMENT NOT CONSIDERED FINAL

CAROL SOLDED BESSEAL 18056 WABA 3/21/2023 | 5:57 AM

UNLESS ALL SIGNATURES COMPLETED

SLAB

REVISIONS SHEET NO. 81: DATE: NO. BY: DATE: S1-39

1 3 TOTAL SHEETS 40

DRAWN BY: T. BANKOVICH
CHECKED BY: J.A. BATTS
DESIGN ENGINEER OF RECORD: J.A. BATTS
DATE: 12-22
DATE: 12-22