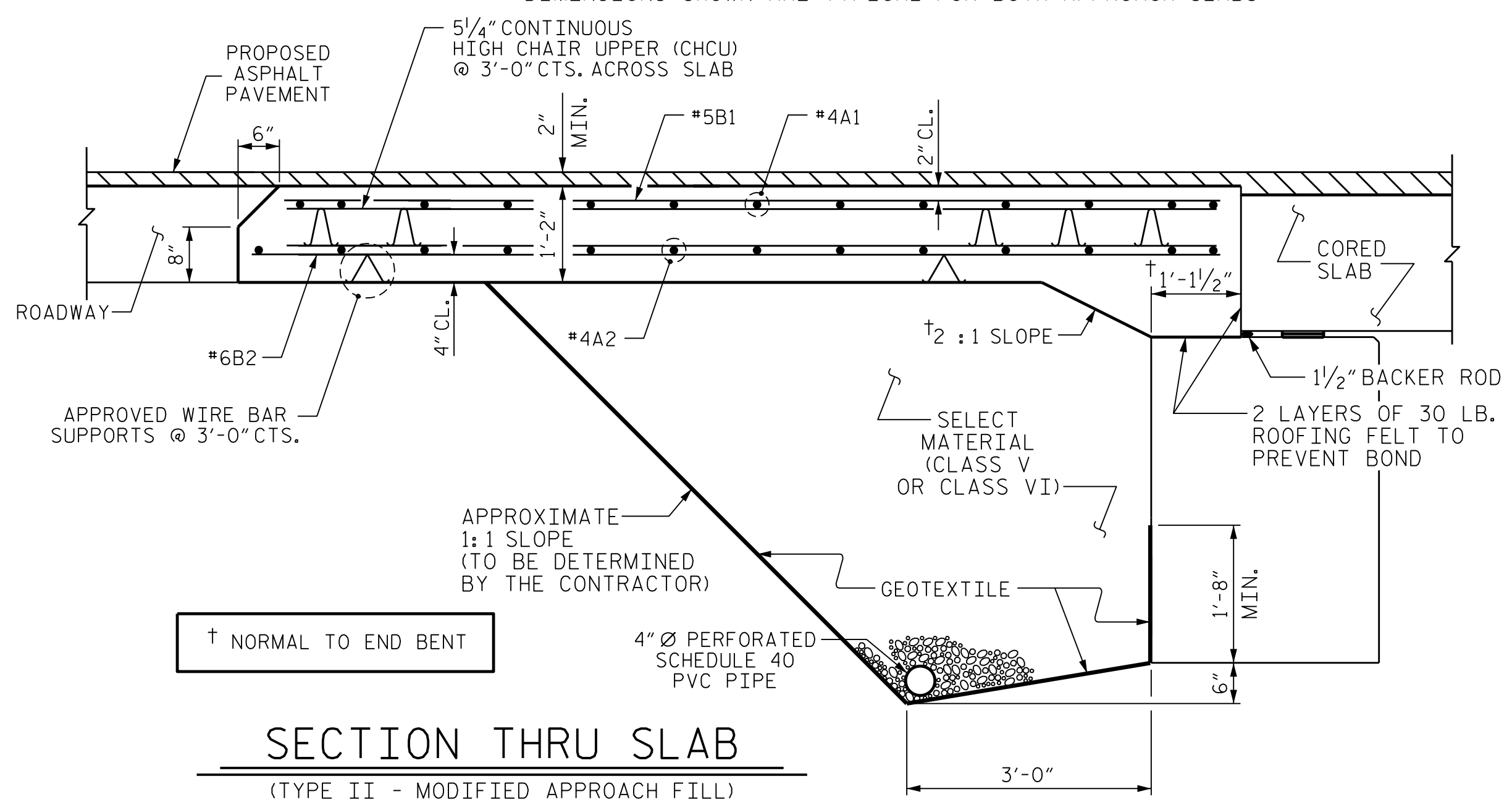


BILL OF MATERIAL

APPROACH SLAB AT EB #1					
BAR	NO.	SIZE	TYPE	LENGTH	WEIGHT
*A1	26	#4	STR	23'-7"	410
A2	26	#4	STR	23'-5"	407
*B1	91	#5	STR	11'-2"	1060
B2	91	#6	STR	11'-8"	1595
REINFORCING STEEL					LBS. 2002
* EPOXY COATED REINFORCING STEEL					LBS. 1470
CLASS AA CONCRETE					
APPROACH SLAB					CU. YDS. 27.0
APPROACH SLAB AT EB #2					
BAR	NO.	SIZE	TYPE	LENGTH	WEIGHT
*A1	26	#4	STR	23'-7"	410
A2	26	#4	STR	23'-5"	407
*B1	91	#5	STR	11'-2"	1060
B2	91	#6	STR	11'-8"	1595
REINFORCING STEEL					LBS. 2002
* EPOXY COATED REINFORCING STEEL					LBS. 1470
CLASS AA CONCRETE					
APPROACH SLAB					CU. YDS. 27.0

PLOT DRIVER: NCDOT STRUCTURES DEFAULT PLOTTER.plt
 USER: DCARTER
 DATE: 3/31/2021
 TIME: 3:23:20 PM
 FILE: ... \BRIDGE APPROACH SLAB - PLAN AND SECTIONS



SPLICE LENGTHS

BAR SIZE	EPOXY COATED	UNCOATED
#4	1'-11"	1'-7"
#5	2'-5"	2'-0"
#6	3'-7"	2'-5"

NOTES

FOR BRIDGE APPROACH FILL INCLUDING GEOTEXTILE, 4" 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.

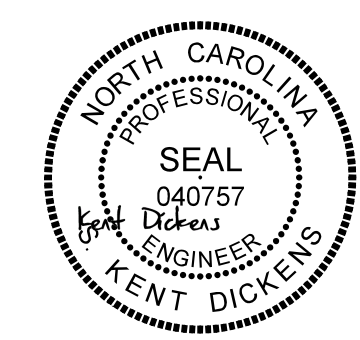
SELECT MATERIAL BACKFILL IS TO BE CONTINUOUS ALONG FILL FACE OF BACKWALL FROM OUTSIDE EDGE TO OUTSIDE EDGE OF APPROACH SLAB.

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 THE 4" Ø DRAINAGE PIPE OUTLET(S), SEE ROADWAY STANDARD DRAWINGS.

APPROACH SLAB GROOVING IS NOT REQUIRED.

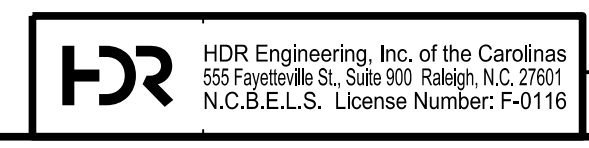
PROJECT NO. 17BP.14.R.212
 JACKSON COUNTY
 STATION: 19+91.00 -L-



STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH

BRIDGE APPROACH SLAB FOR PRESTRESSED CONCRETE CORED SLAB (SUB-REGIONAL TIER)

DES BY: S. DHONDE	DATE: 12/19	DWG BY: B. PETERSON	DATE: 08/19
DES CHK: J. ROBERTS	DATE: 12/19	CHK BY: K. DICKENS	DATE: 02/20



1/25/2022
 DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

REVISIONS					
NO.	BY:	DATE:	NO.	BY:	DATE:
1	--	--	3	--	--
2	--	--	4	--	--

SHEET NO. S-20
 TOTAL SHEETS 20