NOTES

FOR BRIDGE APPROACH FILL INCLUDING GEOTEXTILE, 4"Ø DRAINAGE PIPE, AND #78M STONE BACKFILL, SEE ROADWAY PLANS.

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

#78M STONE BACKFILL (CLASS V SELECT MATERIAL) SHALL BE IN ACCORDANCE WITH STANDARD SPECIFICATIONS SECTION 1016.

#78M STONE BACKFILL IS TO BE CONTINUOUS ALONG FILL FACE OF BACKWALL FROM OUTSIDE EDGE TO OUTSIDE EDGE OF APPROACH SLAB.
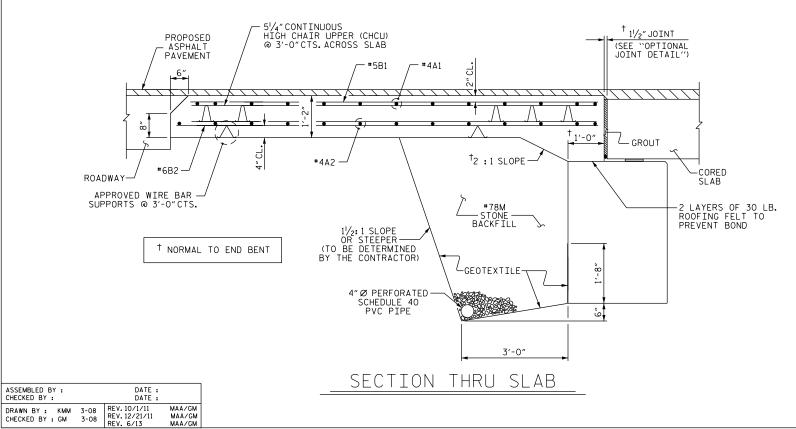
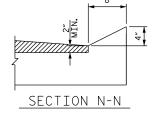FOR THE 4"Ø DRAINAGE PIPE OUTLET(S), SEE ROADWAY STANDARD DRAWINGS.

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.
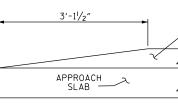
APPROACH SLAB GROOVING IS NOT REQUIRED.

FOR JOINT DETAILS, SEE "PRESTRESSED CONCRETE CORED SLAB UNIT" SHEETS.

THE JOINT AT THE END BENT SHALL BE GROUTED AS SOON AS PRACTICAL AFTER THE CONSTRUCTION OF THE APPROACH SLABS.

THE CONTRACTOR HAS THE OPTION TO OMIT GROUT BETWEEN THE APPROACH SLAB AND THE CORED SLAB UNITS AND POUR THE APPROACH SLAB DIRECTLY AGAINST THE CORED SLAB UNITS. SEE "OPTIONAL JOINT DETAIL".
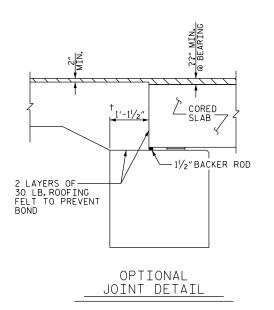
BILL OF MATERIAL

APPROACH SLAB AT EB #1

BAR	NO.	SIZE	TYPE	LENGTH	WEIGHT
* A		#4	STR		
A		#4	STR		
* B		#5	STR		
B		#6	STR		
REINFORCING STEEL				LBS.	
* EPOXY COATED REINFORCING STEEL				LBS.	
CLASS AA CONCRETE				C. Y.	

APPROACH SLAB AT EB #2

BAR	NO.	SIZE	TYPE	LENGTH	WEIGHT
* A		#4	STR		
A		#4	STR		
* B		#5	STR		
B		#6	STR		
REINFORCING STEEL				LBS.	
* EPOXY COATED REINFORCING STEEL				LBS.	
CLASS AA CONCRETE				C. Y.	

OPTIONAL JOINT DETAIL

2" MIN.

2" MIN. @ BEARING

CORED SLAB

1'-1½"

1½" BACKER ROD

2 LAYERS OF 30 LB. ROOFING FELT TO PREVENT BOND

SECTION THRU SLAB

PROPOSED ASPHALT PAVEMENT

5¼" CONTINUOUS HIGH CHAIR UPPER (CHCU) @ 3'-0" CTS. ACROSS SLAB

#5B1   #4A1

2" CL.

† 1½" JOINT (SEE "OPTIONAL JOINT DETAIL")

6"

8"

1'-2"

ROADWAY

#6B2

4" CL.

#4A2

APPROVED WIRE BAR SUPPORTS @ 3'-0" CTS.

† 2 : 1 SLOPE

1½:1 SLOPE OR STEEPER (TO BE DETERMINED BY THE CONTRACTOR)

4"Ø PERFORATED SCHEDULE 40 PVC PIPE

GEOTEXTILE

#78M STONE BACKFILL

1'-0"

GROUT

CORED SLAB

2 LAYERS OF 30 LB. ROOFING FELT TO PREVENT BOND

1'-8"

6"

3'-0"

† NORMAL TO END BENT

SPLICE LENGTHS

BAR SIZE	EPOXY COATED	UNCOATED
#4	2'-0"	1'-9"
#5	2'-6"	2'-2"
#6	3'-10"	2'-7"

SECTION N-N

8"

2" MIN.

4"

END OF CURB WITHOUT SHOULDER BERM GUTTER

CURB DETAILS

3'-1½"

CURB

APPROACH SLAB

ASSEMBLED BY :		DATE :	
CHECKED BY :		DATE :	
DRAWN BY : KMM	3-08	REV. 10/1/11	MAA/GM
CHECKED BY : GM	3-08	REV. 12/21/11	MAA/GM
		REV. 6/13	MAA/GM

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	
1			3			TOTAL SHEETS
2			4			