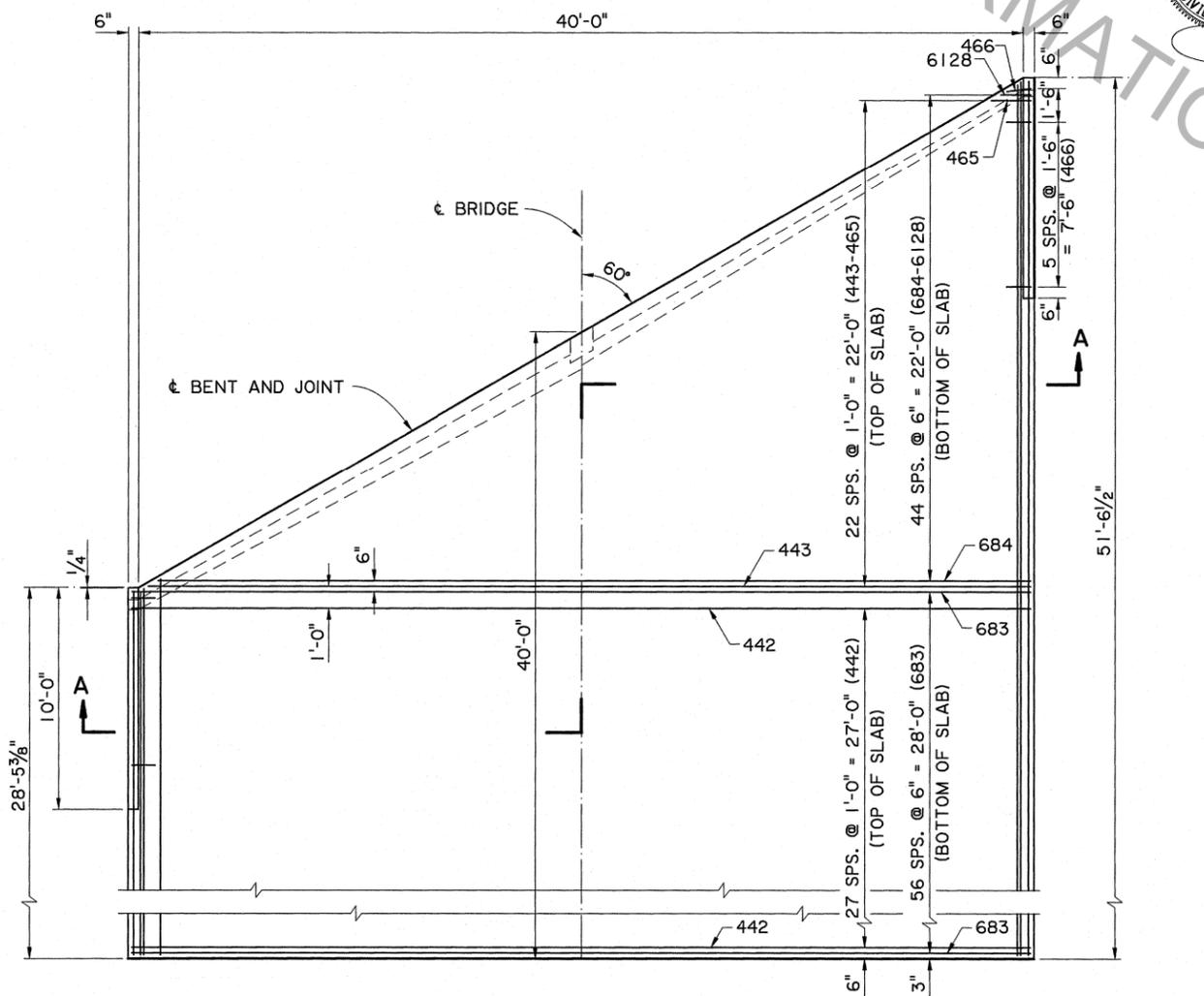
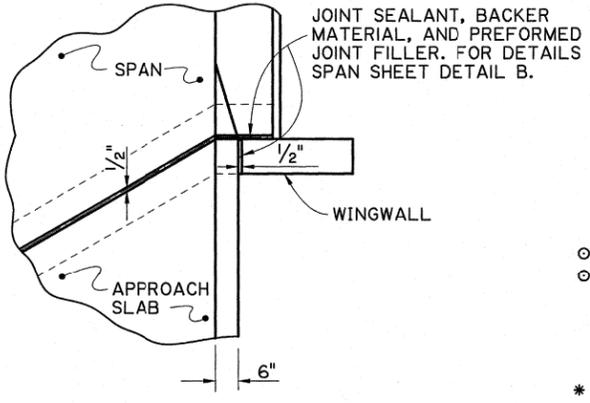


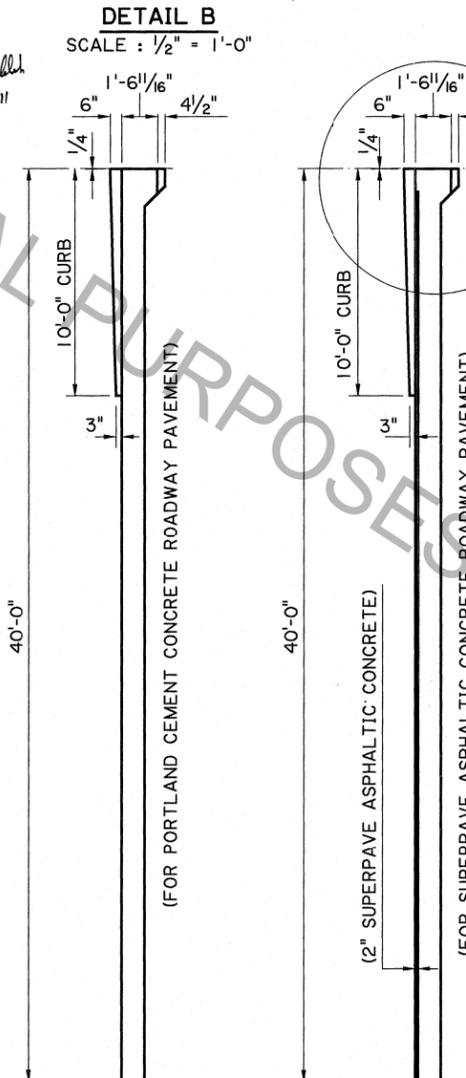
SECTION A-A
SCALE: 1/4" = 1'-0"



PLAN
SCALE: 1/4" = 1'-0"



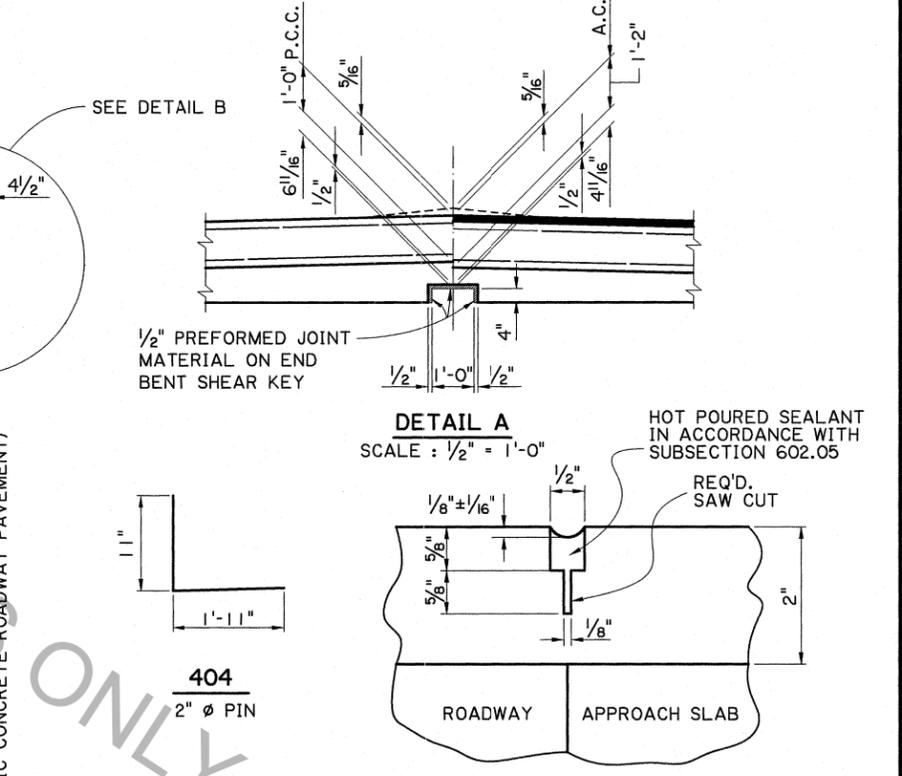
JOINT DETAIL
SCALE: 1/2" = 1'-0"



SECTION ALONG & ROADWAY
SCALE: 1/4" = 1'-0"

ESTIMATED QUANTITIES (ONE SLAB)						
BAR	NO.	SHORT BAR	VAR. (INCHES)	LONG BAR	TOTAL LENGTH	LOCATION
601	1			28'-1"	28'-1"	LONGITUDINAL BOTTOM OF SLAB
602-681	1 EA.	28'-2"	3.4684	51'-0"	3166'-8"	LONGITUDINAL BOTTOM OF SLAB
682	1			51'-2"	51'-2"	LONGITUDINAL BOTTOM OF SLAB
683	57			40'-8"	2318'-0"	TRANSVERSE BOTTOM OF SLAB
684-6128	1 EA.	1'-4"	10.3864	39'-5"	916'-11"	TRANSVERSE BOTTOM OF SLAB
TOTAL NO. 6 BARS = 6,480'-10" = 9,734 LBS.						
401	1			28'-1"	28'-1"	LONGITUDINAL TOP OF SLAB
402-421	1 EA.	28'-7"	6.9474	39'-7"	681'-8"	LONGITUDINAL TOP OF SLAB
422-441	1 EA.	41'-10"	6.9474	52'-10"	946'-8"	LONGITUDINAL TOP OF SLAB
442	28			43'-4"	1213'-4"	LONGITUDINAL TOP OF SLAB
443-465	1 EA.	1'-9"	20.7727	39'-10"	478'-3"	TRANSVERSE TOP OF SLAB
466	14			2'-0"	28'-0"	DOWELS IN CURB
467	2			9'-7"	19'-2"	LONGITUDINAL IN CURB
TOTAL NO. 4 BARS = 3395'-2" = 2,268 LBS.						
* TOTAL DEFORMED REINFORCING STEEL = 12,002 LBS.						
CONCRETE APPROACH SLAB = 182.22 SQ.YDS.						
☑ SUPERPAVE ASPHALTIC CONCRETE = 18.6 TONS						
☑ SAW CUT & SEAL = 39 LIN. FT.						

- * TO BE PAID FOR UNDER ITEM CONCRETE APPROACH SLABS.
- ☑ INCLUDES 1'-8" MINIMUM LAP SPLICE. ALL LAP SPLICES ARE TO BE STAGGERED.
- ☑ REQUIRED WHEN APPROACH SLAB IS ADJACENT TO SUPERPAVE ASPHALTIC CONCRETE PAVEMENT, PAID FOR UNDER ITEM SUPERPAVE ASPHALTIC CONCRETE, AND SAWING AND SEALING TRANSVERSE JOINTS IN ASPHALTIC CONCRETE OVERLAY.



DETAIL A
SCALE: 1/2" = 1'-0"

SAWING & SEALING JOINT DETAIL
N.T.S.

APPROACH SLAB NOTES:
CONSTRUCTION SPECIFICATIONS: LATEST APPROVED LOUISIANA STANDARD SPECIFICATIONS FOR ROADS AND BRIDGES, SUPPLEMENTAL SPECIFICATIONS AND SPECIAL PROVISIONS.
DESIGN SPECIFICATIONS: AASHTO LRFD BRIDGE DESIGN SPECIFICATIONS 4th EDITION, WITH 2008 & 2009 INTERIMS.
STRUCTURAL CONCRETE: ALL CONCRETE SHALL BE CLASS AA. EXPOSED EDGES SHALL HAVE A 3/4" CHAMFER, UNLESS OTHERWISE NOTED.
SUPERPAVE ASPHALTIC CONCRETE: TO BE THE SAME TYPE AS THE SUPERPAVE ASPHALTIC CONCRETE USED FOR THE APPROACH ROADWAY PAVEMENT OR OVERLAY.
REINFORCING STEEL: ALL REINFORCING STEEL SHALL BE GRADE 60. DIMENSIONS RELATING TO THE FABRICATION ARE OUT-TO-OUT OF BARS, UNLESS OTHERWISE NOTED. DIMENSIONS RELATING TO SPACING ARE TO BAR CENTERS.
BEDDING MATERIAL: FOR DETAILS OF BEDDING MATERIAL AND UNDERDRAINS. SEE STANDARD DETAIL ASD-SS.
SAWING & SEALING: THE SUPERPAVE ASPHALTIC CONCRETE SHALL BE SAW CUT AT THE END OF THE CONCRETE APPROACH SLAB THE ENTIRE ROADWAY WIDTH AND SEALED.
BASIS OF PAYMENT: ALL MATERIAL SHALL BE PAID FOR UNDER 'CONCRETE APPROACH SLABS' ACCORDING TO THE SPECIFICATIONS, EXCEPT WHERE NOTED ON THIS SHEET.

SHEET NUMBER	NO.	DATE	BY
DESIGNED	J. NAKHLEH	9/19/2011	
CHECKED	B. DELATTE		
DETAILED	D. HYMEL		
CHECKED	J. NAKHLEH		
DATE	9/19/2011		
SHEET			
REVISION DESCRIPTION			
NO.			
DATE			
NO.			
DATE			
NO.			
DATE			
NO.			
DATE			
NO.			
DATE			

APPROACH SLAB
 CONCRETE APPROACH SLAB
 40'-0" CLEAR ROADWAY
 60" CROSSING TWO WAY TANGENT

STANDARD DETAIL
 CASBR-60-40TWT-40L-20SL

BRIDGE AND STRUCTURAL DESIGN