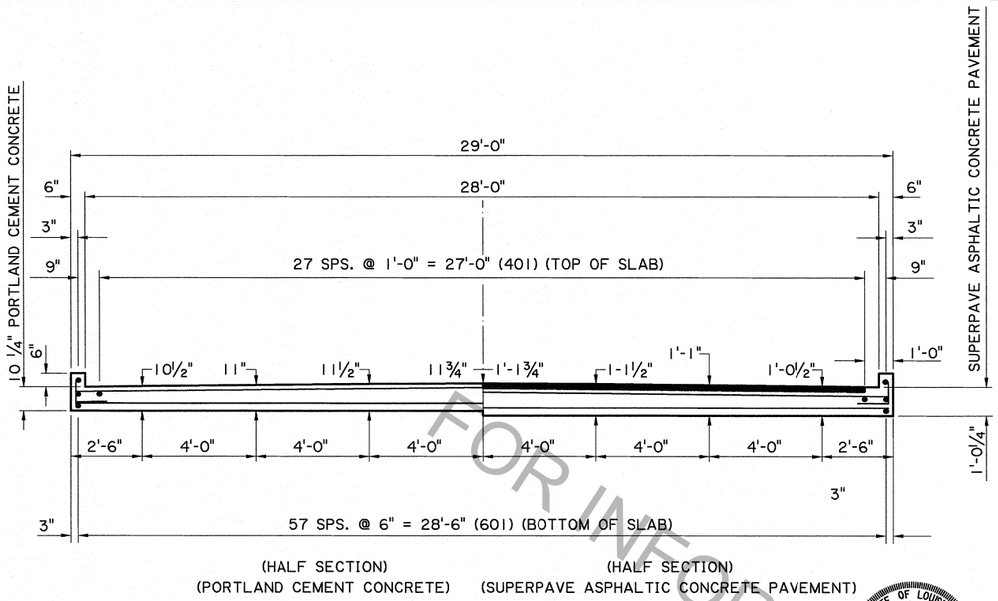
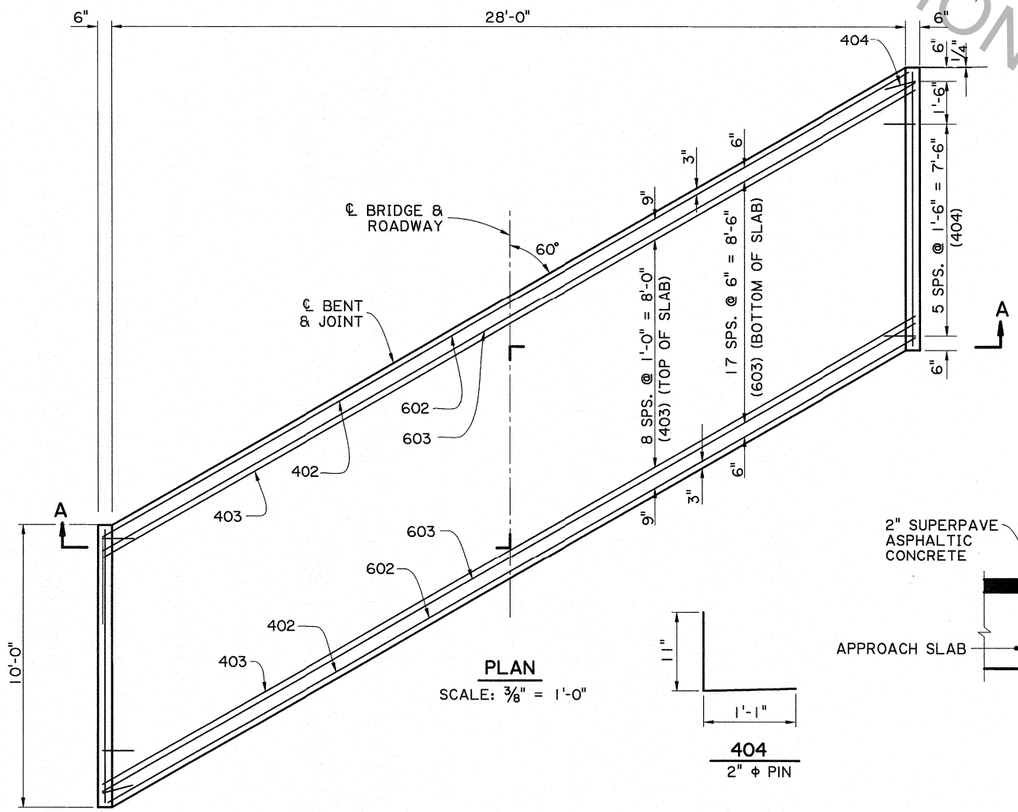
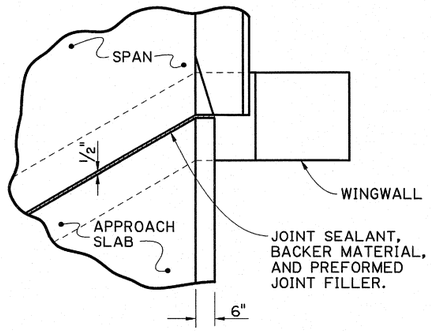


SECTION A-A
SCALE 3/8" = 1'-0"

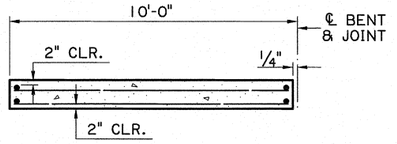


PLAN
SCALE: 3/8" = 1'-0"

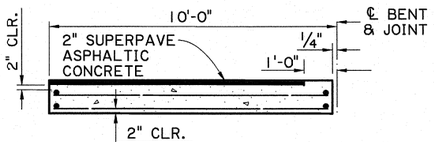
404
2" ϕ PIN



JOINT DETAIL
N.T.S.

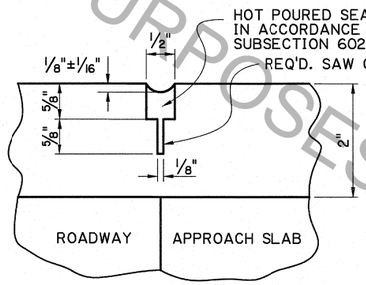


(FOR PORTLAND CEMENT CONCRETE ROADWAY PAVEMENT)

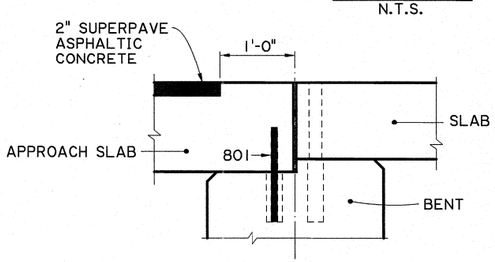


(FOR SUPERPAVE ASPHALTIC CONCRETE ROADWAY PAVEMENT)

SECTION ALONG ℄ ROADWAY
SCALE : ¼" = 1'-0"



SAWING & SEALING JOINT DETAIL
N.T.S.



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

(SUPERPAVE ASPHALTIC CONCRETE PAVEMENT OPTION)

ESTIMATED QUANTITIES (ONE SLAB)				
BAR	NO.	UNIT LENGTH	TOTAL LENGTH	LOCATION
801	8	1'-2"	9'-4"	DOWELS
TOTAL NO. 8 BARS = 9'-4" = 25 LBS.				
601	58	9'-6"	551'-0"	LONGIT. BOT. OF SLAB
602	2	32'-10"	65'-8"	TRANSV. BOT. OF SLAB
603	18	33'-1"	595'-6"	TRANSV. BOT. OF SLAB
TOTAL NO. 6 BARS = 1,212'-2" = 1,821 LBS.				
401	32	9'-7"	306'-8"	LONGIT. TOP OF SLAB & CURB
402	2	32'-10"	65'-8"	TRANSV. TOP OF SLAB
403	9	33'-1"	297'-9"	TRANSV. TOP OF SLAB
404	14	1'-10"	25'-8"	DOWELS IN CURB
TOTAL NO. 4 BARS = 695'-9" = 465 LBS.				
⊙ TOTAL DEFORMED REINFORCING STEEL = 2,311 LBS.				
CONCRETE APPROACH SLAB = 32.22 SQ. YDS.				
⊙ ⊠ SUPERPAVE ASPHALTIC CONCRETE = 3.0 TONS				
⊙ ⊠ SAW CUT & SEAL = 31 LIN. FT.				

⊙ TO BE PAID FOR UNDER ITEM CONCRETE APPROACH SLABS.
⊠ REQUIRED WHEN APPROACH SLAB IS ADJACENT TO SUPERPAVE ASPHALTIC CONCRETE PAVEMENT.

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.

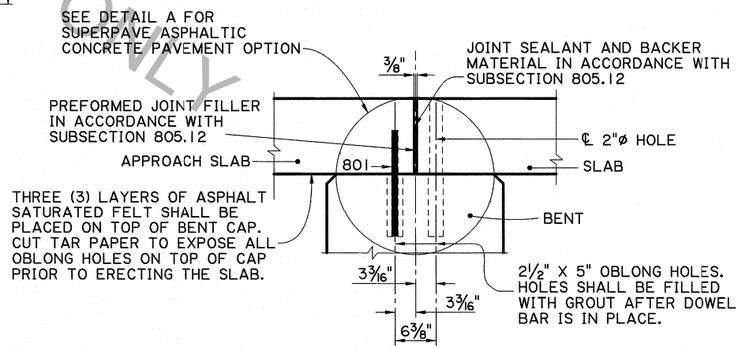
STRUCTURAL CONCRETE: ALL CONCRETE SHALL BE CLASS AA. EXPOSED EDGES SHALL HAVE A ¾" CHAMFER, UNLESS OTHERWISE NOTED.

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, UNLESS OTHERWISE NOTED.

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. COST TO BE INCLUDED WITH CONCRETE APPROACH SLABS.

BASIS OF PAYMENT: ALL MATERIAL SHALL BE PAID FOR UNDER 'CONCRETE APPROACH SLABS' ACCORDING TO THE SPECIFICATIONS.



TYPICAL JOINT DETAIL
SCALE : 1" = 1'-0"

NOTE: FOR ADDITIONAL JOINT DETAILS SEE SHEET 2 OF 11

JENAN NAKHLEH
REG. No. 18692
REGISTERED PROFESSIONAL ENGINEER IN CIVIL ENGINEERING
STATE OF LOUISIANA
4/17/2012

SHEET NUMBER

DESIGNED	B. DELATTE	PARISH	
CHECKED	J. NAKHLEH	CONTROL SECTION	
DETAILED	D. HYMEL	STATE PROJECT	
CHECKED	J. NAKHLEH	SERIES NUMBER	10/25/2010 11 OF 11

NO.	DATE	REVISION OR CHANGE ORDER DESCRIPTION	BY

ALTERNATE APPROACH SLAB
10'-0" CAST-IN-PLACE APPROACH SLAB
28'-0" CLEAR ROADWAY
60° CROSSING TWO WAY TANGENT
STANDARD DETAIL PSS-60-28-20SL

BRIDGE & STRUCTURAL DESIGN