CAST-IN-PLACE SLAB SPAN SPECIAL DETAILS INDEX

	CLEAR WIDTH		BRIDGE STANDARD INDEX NO.	SERIES	DESCRIPTION
COMMON DETAILS	N/A		BD.2.1.1.1.01	1 OF 4	GENERAL NOTES AND INDEX
			BD.2.1.1.1.02	2 OF 4	AS-DESIGNED BRIDGE RATING FACTORS
			BD.2.1.1.1.03	3 OF 4	MISCELLANEOUS COMMON DETAILS - SLAB
			BD.2.1.1.1.04	4 OF 4	MISCELLANEOUS COMMON DETAILS - BENT
SPECIFIC DETAILS (20' LONG SLAB) (0°, 15°, 30° AND 45° SKEWS)	30'		BD.2.1.1.2.01	1 OF 2	DETAILS - SLAB SPAN (ALL SKEWS)
			BD.2.1.1.2.02	2 OF 2	QUANTITIES - SLAB SPAN (ALL SKEWS)
			BD.2.1.1.2.03	1 OF 2	DETAILS & QUANTITIES - END BENT (0° SKEW) - 18" & 24" PILES
			BD.2.1.1.2.04	2 OF 2	DETAILS & QUANTITIES - INTERMEDIATE BENT (0° SKEW) - 18" & 24" PILES
		*	BD.2.1.1.2.05	1 OF 2	DETAILS & QUANTITIES - END BENT (15° SKEW) - 18" & 24" PILES
		*	BD.2.1.1.2.06	2 OF 2	DETAILS & QUANTITIES - INTERMEDIATE BENT (15° SKEW) - 18" & 24" PILES
		*	BD.2.1.1.2.07	1 OF 2	DETAILS & QUANTITIES - END BENT (30° SKEW) - 18" & 24" PILES
		*	BD.2.1.1.2.08	2 OF 2	DETAILS & QUANTITIES - INTERMEDIATE BENT (30° SKEW) - 18" & 24" PILES
		*	BD.2.1.1.2.09	1 OF 2	DETAILS & QUANTITIES - END BENT (45° SKEW) - 18" & 24" PILES
		*	BD.2.1.1.2.10	2 OF 2	DETAILS & QUANTITIES - INTERMEDIATE BENT (45° SKEW) - 18" & 24" PILES
	32'		BD.2.1.1.3.01	1 OF 2	DETAILS - SLAB SPAN (ALL SKEWS)
			BD.2.1.1.3.02	2 OF 2	QUANTITIES - SLAB SPAN (ALL SKEWS)
			BD.2.1.1.3.03	1 OF 2	DETAILS & QUANTITIES - END BENT (0° SKEW) - 18" & 24" PILES
			BD.2.1.1.3.04	2 OF 2	DETAILS & QUANTITIES - INTERMEDIATE BENT (0° SKEW) - 18" & 24" PILES
		*	BD.2.1.1.3.05	1 OF 2	DETAILS & QUANTITIES - END BENT (15° SKEW) - 18" & 24" PILES
		*	BD.2.1.1.3.06	2 OF 2	DETAILS & QUANTITIES - INTERMEDIATE BENT (15° SKEW) - 18" & 24" PILES
		*	BD.2.1.1.3.07	1 OF 2	DETAILS & QUANTITIES - END BENT (30° SKEW) - 18" & 24" PILES
		*	BD.2.1.1.3.08	2 OF 2	DETAILS & QUANTITIES - INTERMEDIATE BENT (30° SKEW) - 18" & 24" PILES
		*	BD.2.1.1.3.09	1 OF 2	DETAILS & QUANTITIES - END BENT (45° SKEW) - 18" & 24" PILES
		*	BD.2.1.1.3.10	2 OF 2	DETAILS & QUANTITIES - INTERMEDIATE BENT (45° SKEW) - 18" & 24" PILES
	36'		BD.2.1.1.4.01	1 OF 2	DETAILS - SLAB SPAN (ALL SKEWS)
			BD.2.1.1.4.02	2 OF 2	QUANTITIES - SLAB SPAN (ALL SKEWS)
			BD.2.1.1.4.03	1 OF 2	DETAILS & QUANTITIES - END BENT (0° SKEW) - 18" & 24" PILES
			BD.2.1.1.4.04	2 OF 2	DETAILS & QUANTITIES - INTERMEDIATE BENT (0° SKEW) - 18" & 24" PILES
		*	BD.2.1.1.4.05	1 OF 2	DETAILS & QUANTITIES - END BENT (15° SKEW) - 18" & 24" PILES
		*	BD.2.1.1.4.06	2 OF 2	DETAILS & QUANTITIES - INTERMEDIATE BENT (15° SKEW) - 18" & 24" PILES
		*	BD.2.1.1.4.07	1 OF 2	DETAILS & QUANTITIES - END BENT (30° SKEW) - 18" & 24" PILES
		*	BD.2.1.1.4.08	2 OF 2	DETAILS & QUANTITIES - INTERMEDIATE BENT (30° SKEW) - 18" & 24" PILES
		*	BD.2.1.1.4.09	1 OF 2	DETAILS & QUANTITIES - END BENT (45° SKEW) - 18" & 24" PILES
		*	BD.2.1.1.4.10	2 OF 2	DETAILS & QUANTITIES - INTERMEDIATE BENT (45° SKEW) - 18" & 24" PILES
	40'		BD.2.1.1.5.01	1 OF 2	DETAILS - SLAB SPAN (ALL SKEWS)
			BD.2.1.1.5.02	2 OF 2	QUANTITIES - SLAB SPAN (ALL SKEWS)
			BD.2.1.1.5.03	1 OF 2	DETAILS & QUANTITIES - END BENT (0° SKEW) - 18" & 24" PILES
			BD.2.1.1.5.04	2 OF 2	DETAILS & QUANTITIES - INTERMEDIATE BENT (0° SKEW) - 18" & 24" PILES
		*	BD.2.1.1.5.05	1 OF 2	DETAILS & QUANTITIES - END BENT (15° SKEW) - 18" & 24" PILES
		*	BD.2.1.1.5.06	2 OF 2	DETAILS & QUANTITIES - INTERMEDIATE BENT (15° SKEW) - 18" & 24" PILES
		*	BD.2.1.1.5.07	1 OF 2	DETAILS & QUANTITIES - END BENT (30° SKEW) - 18" & 24" PILES
		*	BD.2.1.1.5.08	2 OF 2	DETAILS & QUANTITIES - INTERMEDIATE BENT (30° SKEW) - 18" & 24" PILES
		*	BD.2.1.1.5.09	1 OF 2	DETAILS & QUANTITIES - END BENT (45° SKEW) - 18" & 24" PILES
		*	BD.2.1.1.5.10	2 OF 2	DETAILS & QUANTITIES - INTERMEDIATE BENT (45° SKEW) - 18" & 24" PILES
	44'		BD.2.1.1.6.01	1 OF 2	DETAILS - SLAB SPAN (ALL SKEWS)
			BD.2.1.1.6.02	2 OF 2	QUANTITIES - SLAB SPAN (ALL SKEWS)
			BD.2.1.1.6.03	1 OF 2	DETAILS & QUANTITIES - END BENT (0° SKEW) - 18" & 24" PILES
			BD.2.1.1.6.04	2 OF 2	DETAILS & QUANTITIES - INTERMEDIATE BENT (0° SKEW) - 18" & 24" PILES
		*	BD.2.1.1.6.05	1 OF 2	DETAILS & QUANTITIES - END BENT (15° SKEW) - 18" & 24" PILES
		*	BD.2.1.1.6.06	2 OF 2	DETAILS & QUANTITIES - INTERMEDIATE BENT (15° SKEW) - 18" & 24" PILES
		*	BD.2.1.1.6.07	1 OF 2	DETAILS & QUANTITIES - END BENT (30° SKEW) - 18" & 24" PILES
		*	BD.2.1.1.6.08	2 OF 2	DETAILS & QUANTITIES - INTERMEDIATE BENT (30° SKEW) - 18" & 24" PILES
		*	BD.2.1.1.6.09	1 OF 2	DETAILS & QUANTITIES - END BENT (45° SKEW) - 18" & 24" PILES
		*	BD.2.1.1.6.10	2 OF 2	DETAILS & QUANTITIES - INTERMEDIATE BENT (45° SKEW) - 18" & 24" PILES

* : TO BE DEVELOPED

SLAB SPAN GENERAL NOTES:

1. DESIGN SPECIFICATIONS: AASHTO LRFD BRIDGE DESIGN SPECIFICATIONS 8th EDITION. DESIGN LIVE LOAD = LADV-11. DESIGNED FOR FUTURE WEARING SURFACE OF 25 PSF.
2. CONSTRUCTION SPECIFICATIONS: CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE LATEST EDITION OF THE LOUISIANA STANDARD SPECIFICATIONS FOR ROADS AND BRIDGES.
3. STRUCTURAL CONCRETE: ALL CONCRETE SHALL BE CLASS A1. EXPOSED EDGES SHALL HAVE A ¾" CHAMFER, UNLESS OTHERWISE NOTED.
4. REINFORCING STEEL: ALL REINFORCING STEEL SHALL BE GRADE 60. THE FIRST DIGIT(S) OF THE REINFORCING BAR NUMBER INDICATE(S) BAR SIZE. DIMENSIONS RELATING TO SPACING ARE TO BAR CENTERS. DIMENSIONS RELATING TO FABRICATION ARE OUT TO OUT OF BARS UNLESS OTHERWISE NOTED.
5. 601 DOWELS: DOWELS (601 BARS) SHALL BE PROVIDED AT ALL FIXED BEARINGS AND APPROACH SLAB BEARINGS (SEE GENERAL PLAN FOR FIXED BEARING LOCATIONS). ALL EXPOSED ENDS OF DOWELS SHALL BE WRAPPED WITH TWO LAYERS OF 15 LB. ASPHALT SATURATED FELT. CLOSE-FITTING TUBES OF COMPRESSIBLE MATERIAL NOT LESS THAN 3⁄16" THICK MAY BE SUBSTITUTED.
6. BASIS OF PAYMENT: CONCRETE SHALL BE PAID UNDER "CLASS A1 CONCRETE". REINFORCING STEEL SHALL BE PAID UNDER "DEFORMED REINFORCING STEEL". BRIDGE RAILING SHALL BE PAID UNDER "CONCRETE BRIDGE RAILING (TYPE)". ½" BEARING PADS SHALL BE PAID UNDER "ELASTOMERIC BEARING PADS (NON-REINFORCED)". JOINT SEALANT, BACKER MATERIAL, AND PREFORMED JOINT FILLER SHALL BE PAID UNDER "JOINT SEAL (POURED)". PREFORMED JOINT FILLER AT WINGWALLS SHALL BE PAID UNDER "CLASS A1 CONCRETE (BENT CAP)". CONCRETE SURFACE FINISH ON BRIDGE RAILINGS TO BE PAID UNDER "CONCRETE FINISH (CLASS)".
7. BRIDGE RAILING: SEE BRIDGE RAILING SPECIAL DETAILS FOR CONCRETE BARRIER RAILING DETAILS.
8. PRECAST CONCRETE PILES: SEE PRECAST PRESTRESSED CONCRETE PILES SPECIAL DETAIL FOR PILE DETAILS. EXTERIOR PILES ARE TO BE BATTERED OUTWARD AT 1½ ON 12 IN THE LONGITUDINAL DIRECTION OF THE BENT, WHEN NOTED ON THE GENERAL PLAN.
9. RATING SPECIFICATIONS: THE AASHTO MANUAL FOR BRIDGE EVALUATION (MBE) 2nd EDITION WITH 2016 INTERIMS AND THE LADOTD BRIDGE DESIGN AND EVALUATION MANUAL (BDEM).
10. AS-DESIGNED BRIDGE RATING: THE INCLUDED AS-DESIGNED BRIDGE RATING FACTOR TABLE PROVIDES THE AS-DESIGNED BRIDGE RATINGS FOR THE MOST CRITICAL BRIDGE ELEMENT FOR EACH CORRESPONDING RATING VEHICLE ONLY. SEE THE AS-DESIGNED BRIDGE RATING REPORT FOR ADDITIONAL RATING INFORMATION.
11. THESE STANDARDS ARE ONLY APPLICABLE FOR SLAB SPAN BRIDGES WITH UNIFORM WIDTH ON A STRAIGHT ALIGNMENT.
12. NOT EVERY SHEET LISTED IN THE INDEX IS APPLICABLE FOR EVERY PROJECT. THE BRIDGE DESIGN ENGINEER SHALL SELECT THE APPLICABLE SHEETS PER PROJECT, NOTING THAT SHEETS IN A SERIES SHALL BE KEPT TOGETHER.

STATE OF LOUISIANA
HAMED BABAIZADEH
License No. 42317
PROFESSIONAL ENGINEER
IN
CIVIL ENGINEERING
Hamed Babaizadeh
4/2/2018

SHEET NUMBER	
DESIGNED	A.WINDMANN
CHECKED	BABAIZADEH
DETAILED	A.WINDMANN
CHECKED	BABAIZADEH
REVIEWED	A.LANCASTER
SERIES #	1 OF 4
PARISH	
CONTROL SECTION	
STATE PROJECT	

NO.	DATE	REVISION OR CHANGE ORDER DESCRIPTION	BY

STATE OF LOUISIANA

SLAB SPAN
GENERAL NOTES AND INDEX

SPECIAL DETAIL: BD.2.1.1.1.01 - SLAB SPAN COMMON

DOTD BRIDGE DESIGN

AS-DESIGNED BRIDGE RATING FACTOR TABLE

CLEAR WIDTH	SKEW	VEHICLE	RATING FACTORS	
			SUPERSTRUCTURE	SUBSTRUCTURE
30'	0°	HL-93 (INV)	1.436	2.708
		HL-93 (OPR)	1.862	3.511
		LADV-11 (INV)	1.105	2.083
	* 15°	HL-93 (INV)	X.XXX	X.XXX
		HL-93 (OPR)	X.XXX	X.XXX
		LADV-11 (INV)	X.XXX	X.XXX
	* 30°	HL-93 (INV)	X.XXX	X.XXX
		HL-93 (OPR)	X.XXX	X.XXX
		LADV-11 (INV)	X.XXX	X.XXX
	* 45°	HL-93 (INV)	1.506	X.XXX
		HL-93 (OPR)	1.952	X.XXX
		LADV-11 (INV)	1.158	X.XXX
32'	0°	HL-93 (INV)	1.436	2.438
		HL-93 (OPR)	1.862	3.161
		LADV-11 (INV)	1.105	1.876
	* 15°	HL-93 (INV)	X.XXX	X.XXX
		HL-93 (OPR)	X.XXX	X.XXX
		LADV-11 (INV)	X.XXX	X.XXX
	* 30°	HL-93 (INV)	X.XXX	X.XXX
		HL-93 (OPR)	X.XXX	X.XXX
		LADV-11 (INV)	X.XXX	X.XXX
	* 45°	HL-93 (INV)	1.506	X.XXX
		HL-93 (OPR)	1.952	X.XXX
		LADV-11 (INV)	1.158	X.XXX
36'	0°	HL-93 (INV)	1.436	2.109
		HL-93 (OPR)	1.862	2.733
		LADV-11 (INV)	1.105	1.622
	* 15°	HL-93 (INV)	X.XXX	X.XXX
		HL-93 (OPR)	X.XXX	X.XXX
		LADV-11 (INV)	X.XXX	X.XXX
	* 30°	HL-93 (INV)	X.XXX	X.XXX
		HL-93 (OPR)	X.XXX	X.XXX
		LADV-11 (INV)	X.XXX	X.XXX
	* 45°	HL-93 (INV)	1.506	X.XXX
		HL-93 (OPR)	1.952	X.XXX
		LADV-11 (INV)	1.158	X.XXX

AS-DESIGNED BRIDGE RATING FACTOR TABLE (CONTINUED)

CLEAR WIDTH	SKEW	VEHICLE	RATING FACTORS	
			SUPERSTRUCTURE	SUBSTRUCTURE
40'	0°	HL-93 (INV)	1.436	2.728
		HL-93 (OPR)	1.862	3.536
		LADV-11 (INV)	1.105	2.098
	* 15°	HL-93 (INV)	X.XXX	X.XXX
		HL-93 (OPR)	X.XXX	X.XXX
		LADV-11 (INV)	X.XXX	X.XXX
	* 30°	HL-93 (INV)	X.XXX	X.XXX
		HL-93 (OPR)	X.XXX	X.XXX
		LADV-11 (INV)	X.XXX	X.XXX
	* 45°	HL-93 (INV)	1.506	X.XXX
		HL-93 (OPR)	1.952	X.XXX
		LADV-11 (INV)	1.158	X.XXX
44'	0°	HL-93 (INV)	1.436	2.124
		HL-93 (OPR)	1.862	2.870
		LADV-11 (INV)	1.105	1.703
	* 15°	HL-93 (INV)	X.XXX	X.XXX
		HL-93 (OPR)	X.XXX	X.XXX
		LADV-11 (INV)	X.XXX	X.XXX
	* 30°	HL-93 (INV)	X.XXX	X.XXX
		HL-93 (OPR)	X.XXX	X.XXX
		LADV-11 (INV)	X.XXX	X.XXX
	* 45°	HL-93 (INV)	1.506	X.XXX
		HL-93 (OPR)	1.952	X.XXX
		LADV-11 (INV)	1.158	X.XXX

* : TO BE DEVELOPED

STATE OF LOUISIANA
HAMED BABAIZADEH
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PROFESSIONAL ENGINEER
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CIVIL ENGINEERING
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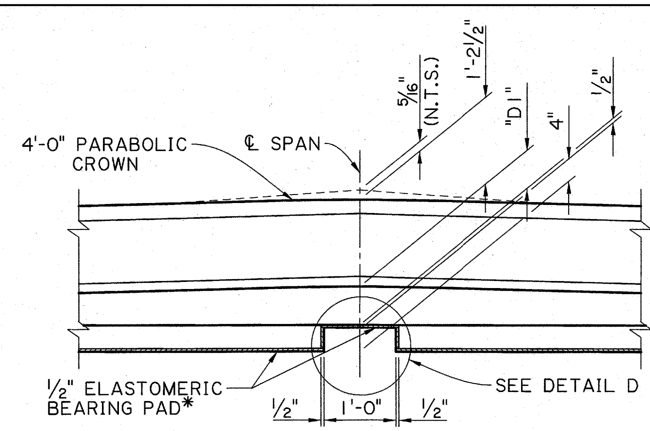
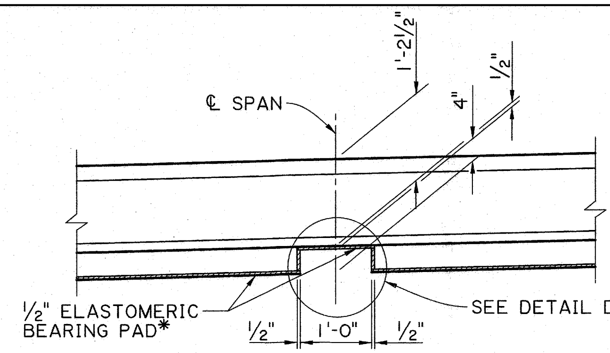
SHEET NUMBER
PARISH
CONTROL SECTION
STATE PROJECT
DESIGNED BABAIZADEH
CHECKED A.WINDMANN
DETAILED A.WINDMANN
CHECKED BABAIZADEH
REVIEWED A.LANCASTER
SERIES # 2 OF 4
NO. | DATE | REVISION OR CHANGE ORDER DESCRIPTION | BY

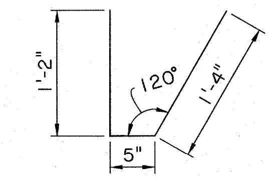
SLAB SPAN
AS-DESIGNED BRIDGE RATING FACTORS
SPECIAL DETAIL BD.2.1.1.1.02 - SLAB SPAN COMMON
DOTD BRIDGE DESIGN



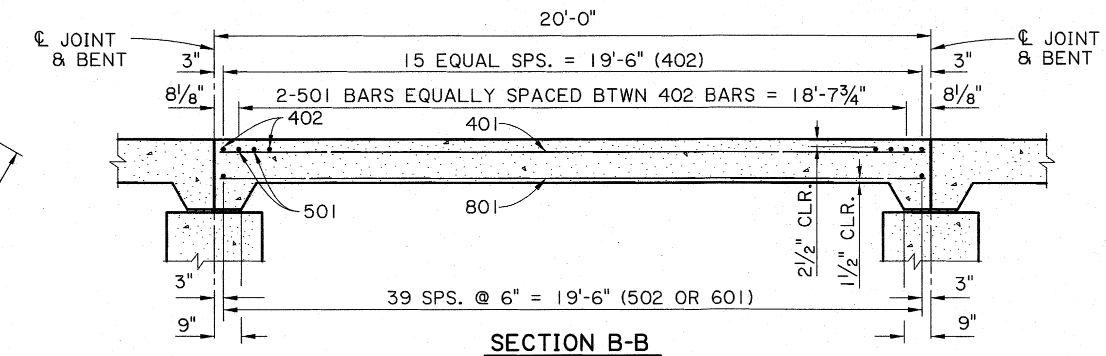
DETAIL A
(TWO-WAY TANGENT)
SCALE : ¾" = 1'-0"



DETAIL B
(ONE-WAY TANGENT)
SCALE : ¾" = 1'-0"

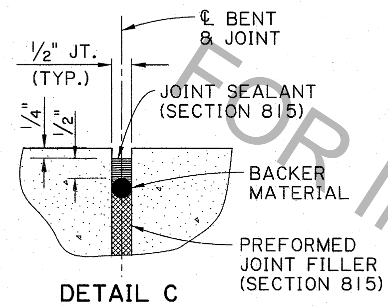


404
2" ø PIN
(N.T.S.)

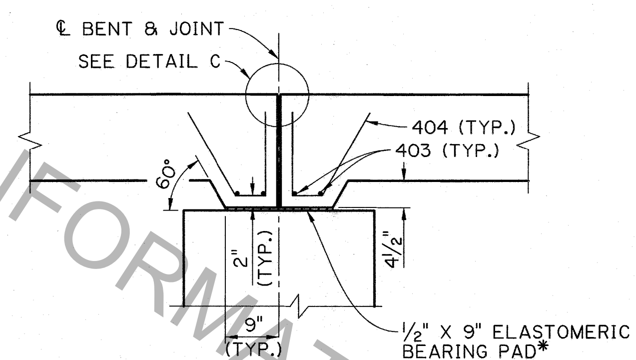


SECTION B-B
SCALE : ⅜" = 1'-0"

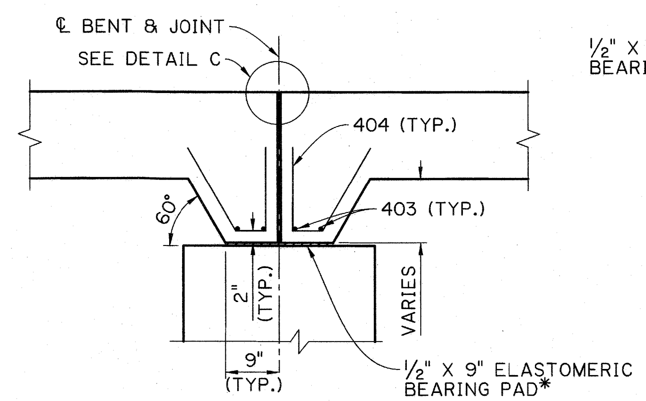
ROADWAY CLEAR WIDTH	DIMENSION "D1" (2-WAY TANGENT W/ .025⁄, SLOPE)
30'	4$\frac{3}{16}$"
32'	4½"
36'	5$\frac{1}{16}$"
40'	5$\frac{11}{16}$"
44'	6$\frac{5}{16}$"



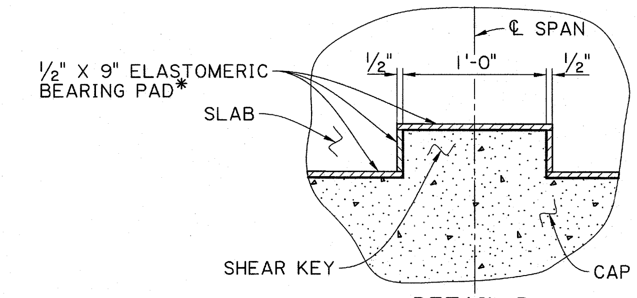
DETAIL C
N.T.S.



DETAIL SHOWING TYPICAL JOINT & HAUNCH
(ONE-WAY TANGENT)
SCALE : ¾" = 1'-0"



DETAIL SHOWING TYPICAL JOINT & HAUNCH
(TWO-WAY TANGENT)
SCALE : ¾" = 1'-0"

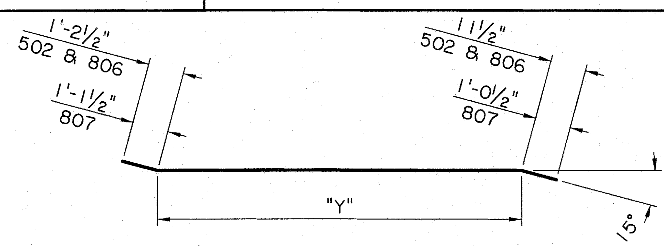


DETAIL D
N.T.S.

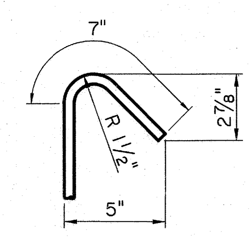
NOTE:

* ½" THICK X 9" WIDE ELASTOMERIC BEARING PAD (70 HARDNESS) ALONG FULL LENGTH OF BENT DIRECTLY UNDERNEATH THE SLAB HAUNCH. ADHESIVE SHALL BE USED IN ACCORDANCE WITH BEARING PAD AND ADHESIVE MANUFACTURER'S RECOMMENDATIONS TO HOLD ½" ELASTOMERIC MATERIAL IN PLACE DURING CONCRETE PLACEMENT.

SLAB DETAILS

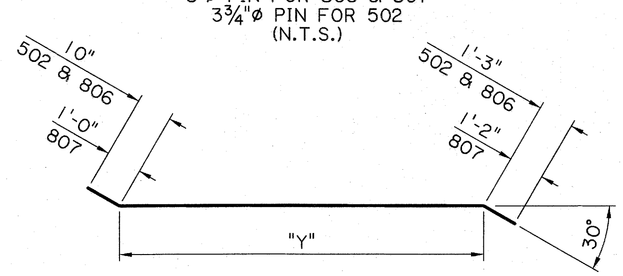


15° SKEW - 502, 806, & 807
6"ø PIN FOR 806 & 807
3¾"ø PIN FOR 502
(N.T.S.)

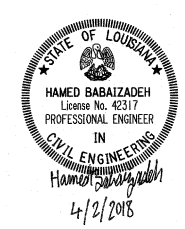


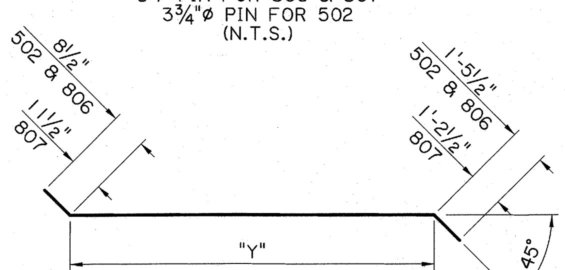
135° HOOK
401 & 402
2"ø PIN
(N.T.S.)

REINFORCEMENT VARIABLE LENGTHS																					
CLR. WIDTH	VAR.	0°				15°					30°					45°				
		802	803	804	805	802	803	804	805	806, 807, 502	802	803	804	805	806, 807, 502	802	803	804	805	806, 807, 502
30'-0"	"X"	5'-10"	8'-4"	5'-10"	8'-4"	X'-X"	X'-X"	X'-X"	X'-X"		X'-X"	X'-X"	X'-X"	X'-X"		X'-X"	X'-X"	X'-X"	X'-X"	
	"Y"									X'-X"					X'-X"					X'-X"
32'-0"	"X"	6'-4"	9'-4"	6'-4"	10'-10"	X'-X"	X'-X"	X'-X"	X'-X"		X'-X"	X'-X"	X'-X"	X'-X"		X'-X"	X'-X"	X'-X"	X'-X"	
	"Y"									X'-X"					X'-X"					X'-X"
36'-0"	"X"	5'-4"	6'-10"	7'-4"	10'-10"	X'-X"	X'-X"	X'-X"	X'-X"		X'-X"	X'-X"	X'-X"	X'-X"		X'-X"	X'-X"	X'-X"	X'-X"	
	"Y"									X'-X"					X'-X"					X'-X"
40'-0"	"X"	6'-1"	7'-10"	8'-4"	7'-10"	X'-X"	X'-X"	X'-X"	X'-X"		X'-X"	X'-X"	X'-X"	X'-X"		X'-X"	X'-X"	X'-X"	X'-X"	
	"Y"									X'-X"					X'-X"					X'-X"
44'-0"	"X"	5'-4"	9'-2"	7'-1"	9'-2"	X'-X"	X'-X"	X'-X"	X'-X"		X'-X"	X'-X"	X'-X"	X'-X"		X'-X"	X'-X"	X'-X"	X'-X"	
	"Y"									X'-X"					X'-X"					X'-X"

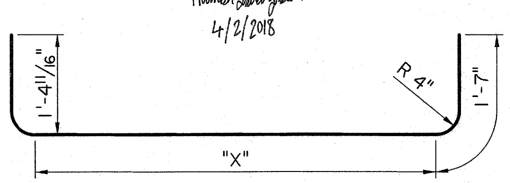


30° SKEW - 502, 806, & 807
6"ø PIN FOR 806 & 807
3¾"ø PIN FOR 502
(N.T.S.)

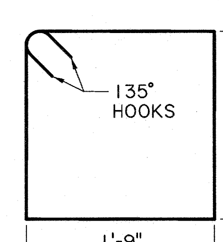




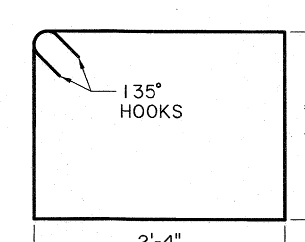
45° SKEW - 502, 806, & 807
6"ø PIN FOR 806 & 807
3¾"ø PIN FOR 502
(N.T.S.)



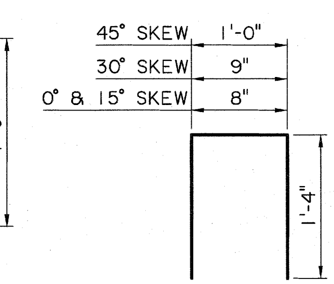
802, 803, 804, & 805
6"ø PIN
(N.T.S.)



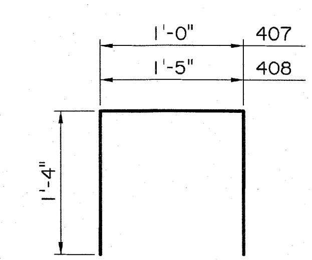
401
2"ø PIN
(N.T.S.)



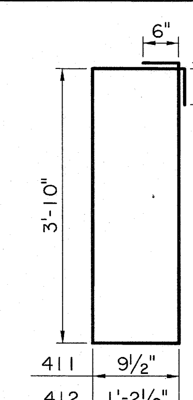
402
2"ø PIN
(N.T.S.)



405
2"ø PIN
(N.T.S.)



407 & 408
2"ø PIN
(N.T.S.)

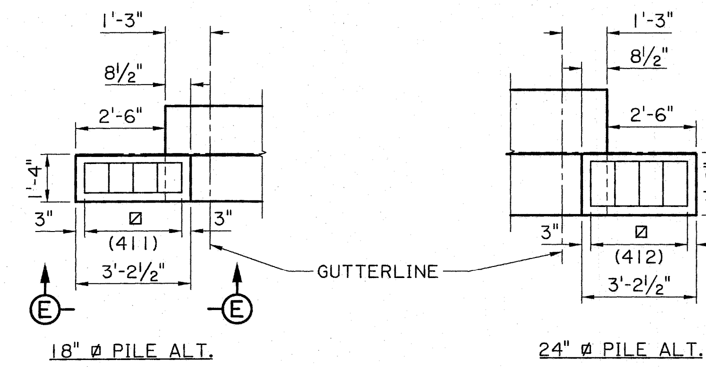


411 & 412
2"ø PIN
(N.T.S.)

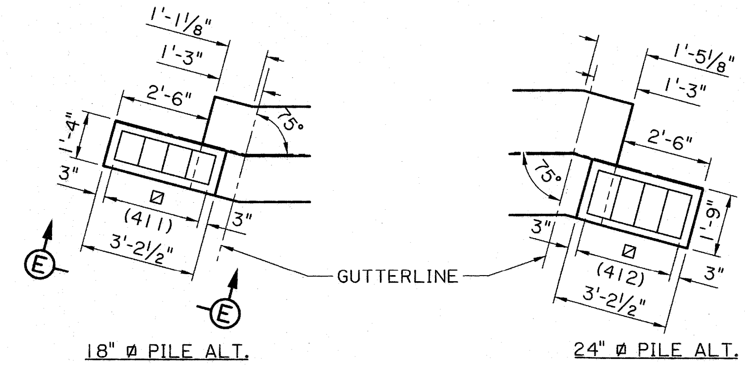
BENT REINFORCING DETAILS

SHEET NUMBER
PARISH
CONTROL SECTION
STATE PROJECT
DESIGNED BABAIZADEH
CHECKED A.WINDMANN
DETAILED A.WINDMANN
CHECKED BABAIZADEH
REVIEWED A.LANCASTER
SERIES # 3 OF 4
NO. | DATE | REVISION OR CHANGE ORDER DESCRIPTION | BY

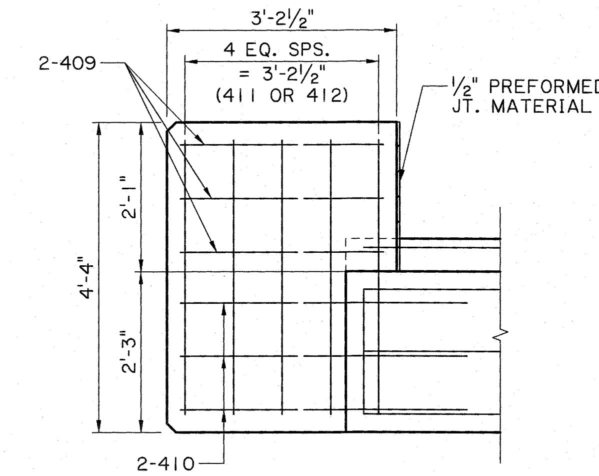
SLAB SPAN
MISC. COMMON DETAILS
(SLAB DETAILS & BENT REINFORCING)
SPECIAL DETAIL BD.2.1.1.1.03 - SLAB SPAN COMMON
DOTD BRIDGE DESIGN



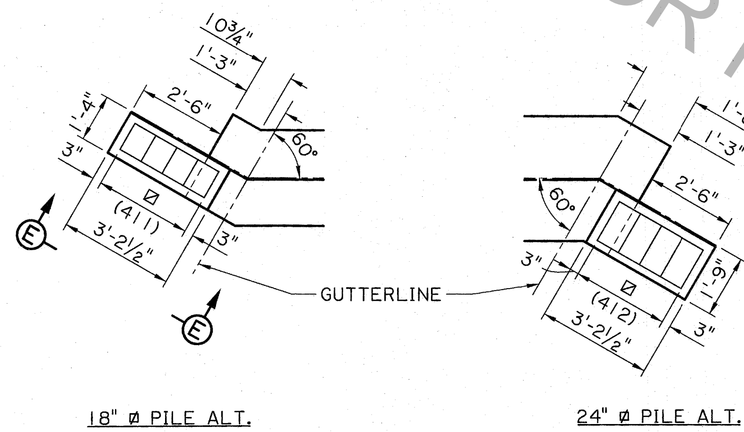
DETAIL A
(WINGWALL - 0° SKEW)
SCALE: ⅜" = 1'-0"



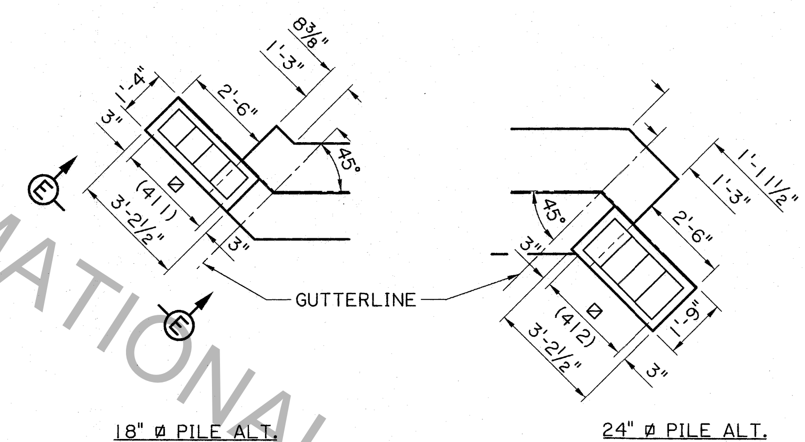
DETAIL A
(WINGWALL - 15° SKEW)
SCALE: ⅜" = 1'-0"



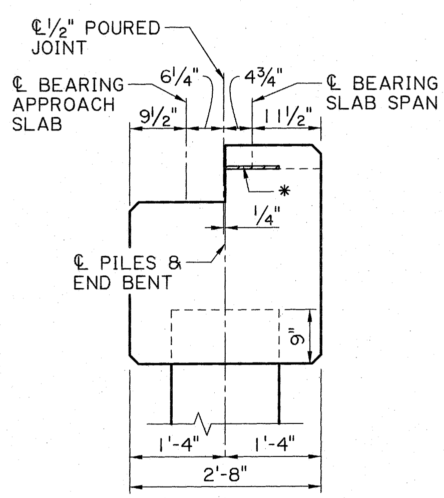
SECTION E-E
(SYM. ABOUT BRIDGE ℄)
SCALE: ¾" = 1'-0"



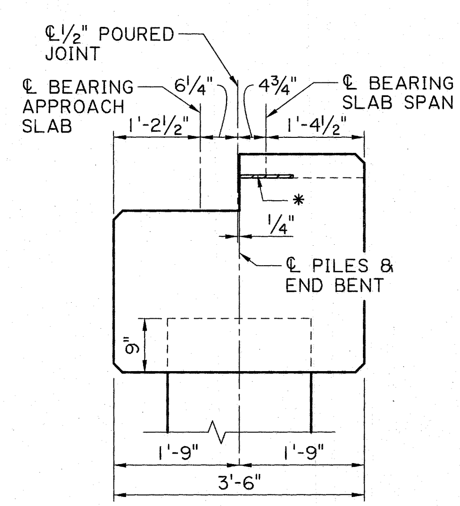
DETAIL A
(WINGWALL - 30° SKEW)
SCALE: ⅜" = 1'-0"



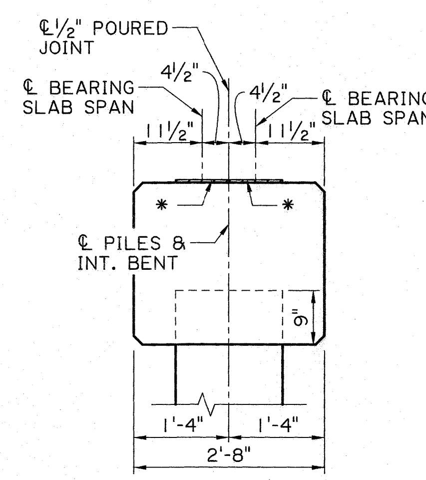
DETAIL A
(WINGWALL - 45° SKEW)
SCALE: ⅜" = 1'-0"



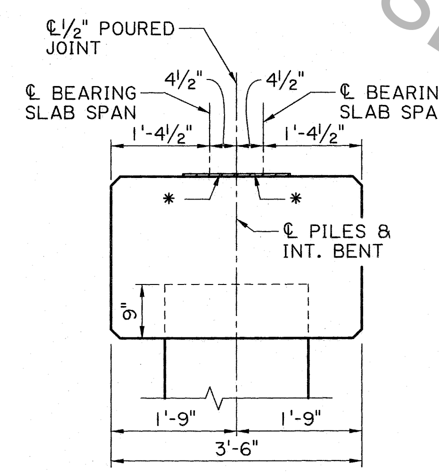
END BENT - SECTION A-A
(SHOWING SPAN PLACEMENT)
SCALE: ¾" = 1'-0"



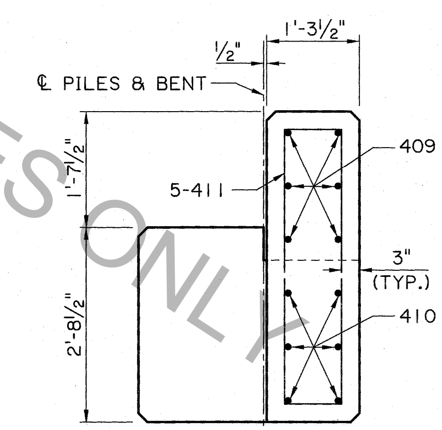
END BENT - SECTION C-C
(SHOWING SPAN PLACEMENT)
SCALE: ¾" = 1'-0"



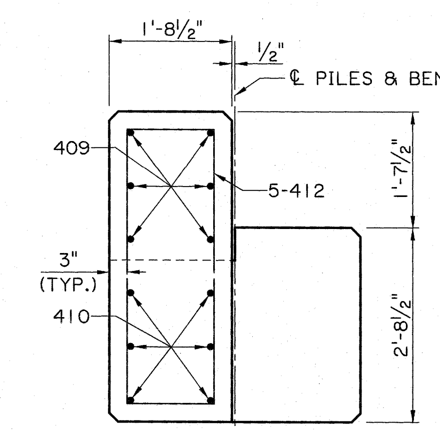
INT. BENT - SECTION A-A
(SHOWING SPAN PLACEMENT)
SCALE: ¾" = 1'-0"



INT. BENT - SECTION C-C
(SHOWING SPAN PLACEMENT)
SCALE: ¾" = 1'-0"



SECTION D-D
(18" ø PILE ALT.)
SCALE: ¾" = 1'-0"



SECTION D-D
(24" ø PILE ALT.)
SCALE: ¾" = 1'-0"

NOTES:

* 1. ½" THICK X 9" WIDE ELASTOMERIC BEARING PAD (70 HARDNESS) ALONG FULL LENGTH OF BENT DIRECTLY UNDERNEATH THE SLAB HAUNCH.

⊠ 2. 4 EQ. SPS. = 2'-8½"

STATE OF LOUISIANA
HAMED BABAIZADEH
License No. 42317
PROFESSIONAL ENGINEER
IN
CIVIL ENGINEERING
Hamed Babaizadeh
4/2/2018

SHEET NUMBER	
PARISH	
CONTROL SECTION	
STATE PROJECT	
DESIGNED	BABAIZADEH
CHECKED	A.WINDMANN
DETAILED	A.WINDMANN
CHECKED	BABAIZADEH
REVIEWED	A.LANCASTER
SERIES #	4 OF 4

NO. | DATE | REVISION OR CHANGE ORDER DESCRIPTION | BY

STATE OF LOUISIANA

SLAB SPAN
MISC. COMMON DETAILS
(BENT)

SPECIAL DETAIL BD.2.1.1.1.04 - SLAB SPAN COMMON

DOTD BRIDGE DESIGN