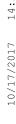
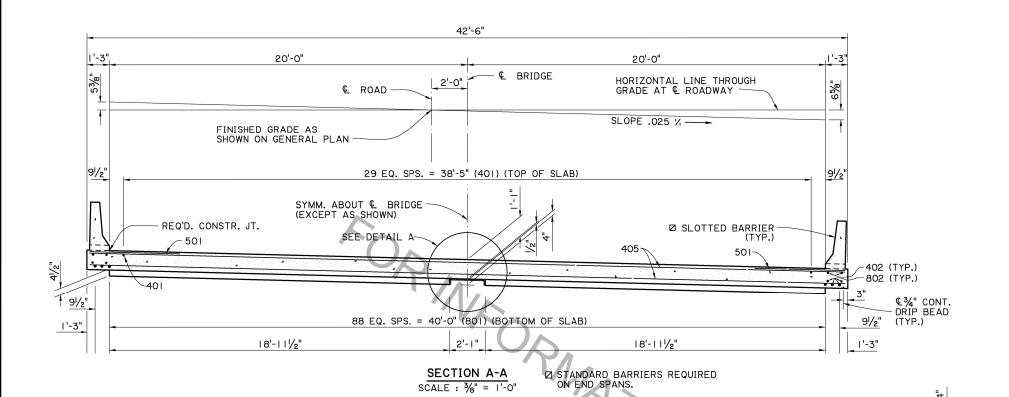


49'-0"

BENTS
NFORCED CONCRETE PILE BENT
40'-0" CLEAR ROADWAY
CROSSING ONE WAY TANGENT

REINF 60° (

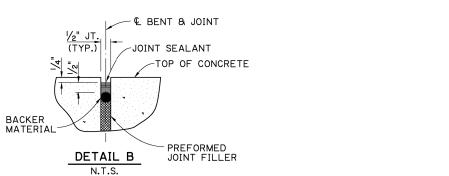




		ESTIMATED QUANTITIES (ONE SPAN)						
	BAR	NO.	UNIT LENGTH	TOTAL LENGTH	LOCATION			
	801	89	19'-6"	1735'-6"	LONGIT. BOT. OF SLAB			
	802	8	19'-7"	156'-8"	LONGIT. BOT. OF SLAB			
	TOTAL NO. 8 BARS = 1892'-2" = 5053 LBS.							
	501	56	5'-0"	280'-0"	TRANS. TOP OF SLAB			
	TOTAL NO. 5 BARS = 280'-0" = 292 LBS.							
	401	30	19'-6"	585'-0"	LONGIT. TOP OF SLAB			
	402	4	19'-7"	78'-4"	LONGIT. TOP OF SLAB			
*	403	4	49'-2"	196'-8"	TRANS. TOP & BOT. OF SLAB			
*	404	2	50'-2"	100'-4"	TRANS. BOT. OF SLAB			
*	405	50	50'-4"	25   6'-8"	TRANS. TOP & BOT. OF SLAB			
	TOTA	TOTAL NO. 4 BARS = 3477'-0" = 2323 LBS.						
	TOTA	TOTAL DEFORMED REINFORCING STEEL = 7668 LBS.						
	CLAS	CLASS AT CONCRETE = 39.15 CU. YDS.						
	CONC	CONCRETE RAILING (BARRIER TYPE) = 40.00 LIN. FT.						

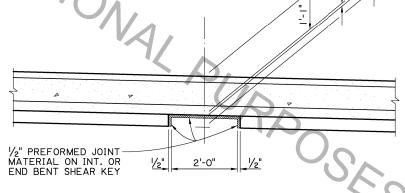
\* INCLUDES ONE (1) 1'-8" MINIMUM LAP SPLICE. ALL LAP SPLICES ARE TO BE STAGGERED.

AS-DESIGNED RATING						
VEHICLE	RATING FACTOR	NOTES				
HL-93 (INV)	1.410					
HL-93 (OPR)	1.828					
LADV-II (INV)	1.085	MAGNIFICATION FACTOR = 1.3				



SECTION B-B

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



DETAIL A SCALE : 3/4" = 1'-0"

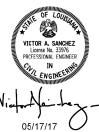
SCALE :  $\frac{1}{2}$  = 1'-0"

€ BENT & JOINT -€ JOINT & BENT JOINT SEALANT IN ACCORDANCE WITH SUBSECTION 815.04 & BENT 27 SPS. @ 10" & 6" ALT. CTRS. = 18'-2" (501) SEE DETAIL B 13 SPS. @ 1'-4" = 17'-4" (405) PREFORMED JOINT FILLER IN ACCORDANCE WITH SUBSECTION 815.04 ■ FOR BRIDGES IN DISTRICTS 04 & 05, MINIMUM CONCRETE COVER IN TOP OF SLAB SHALL BE 2½". THREE (3) LAYERS OF ASPHALT SATURATED FELT SHALL BE PLACED UNDER EXPANSION BEARING ONLY 공 405 -404 405 801-403 404 35 SPS. @ 6" = 17'-6" (405) DETAIL SHOWING TYPICAL JOINT

3"



20'-



| DESIGNED J. NAKHLEH | PARISH | PARISH | CONTROL | CHECKED J. NAKHLEH | CONTROL | CHECKED D. NAKHLEH | CHECKED D. N

SPAN (2 of 2)
ONCRETE SLAB SPAN
O' CLEAR ROADWAY
SING ONE WAY TANGENT

SPAN (2 of 20'-0" CONCRETE SL 40'-0" CLEAR RO

