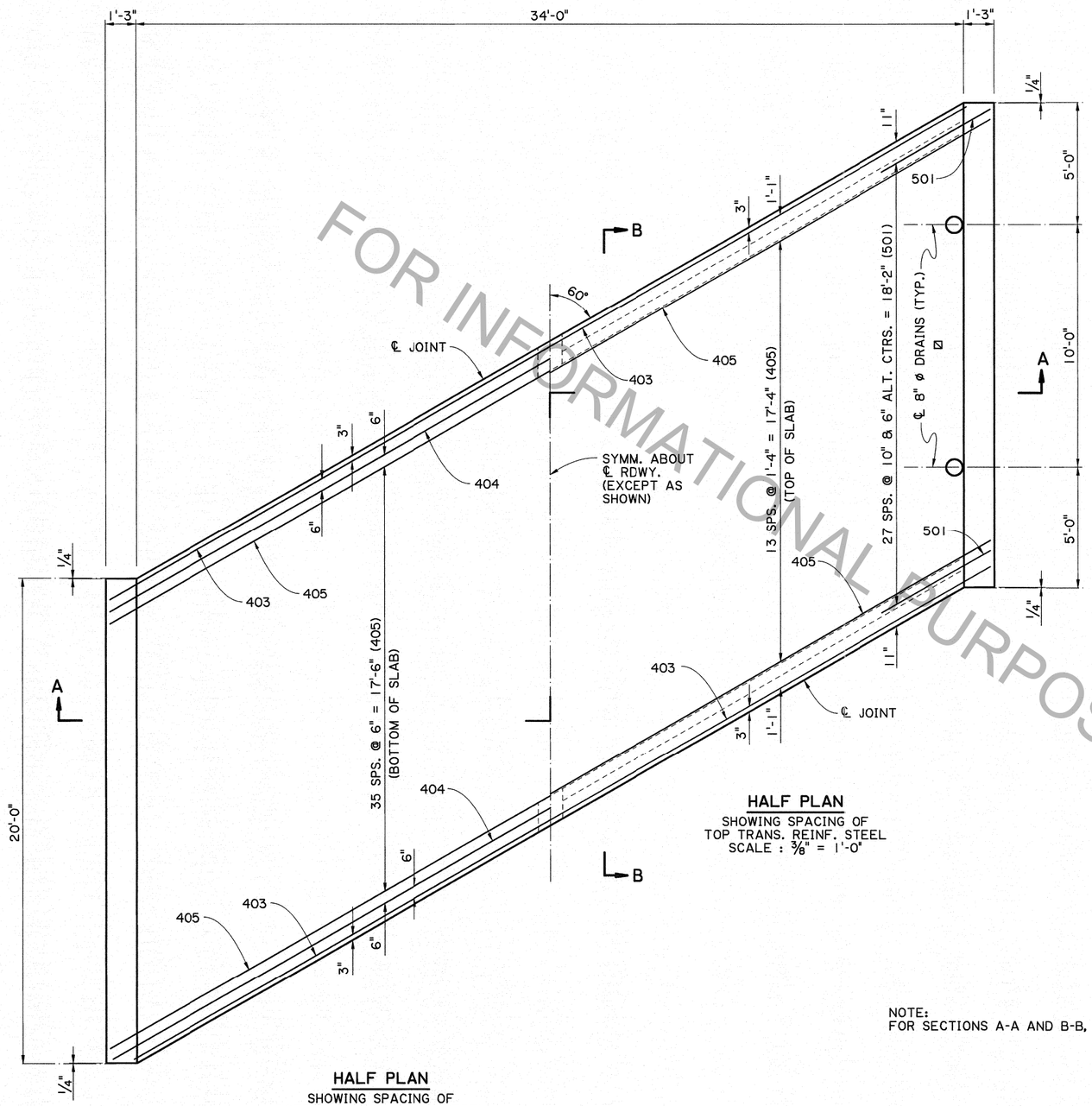
4/18/2013 09:1



HALF PLAN
SHOWING SPACING OF
TOP TRANS. REINF. STEEL
SCALE : 3/8" = 1'-0"

HALF PLAN
SHOWING SPACING OF
BOTTOM TRANS. REINF. STEEL
SCALE : 3/8" = 1'-0"

NOTE:
FOR SECTIONS A-A AND B-B, SEE SHEET 1 OF 2.

SPAN 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.
DESIGN LOAD: THE BRIDGE DECK IS DESIGNED FOR A FUTURE WEARING COURSE OF 19 PSF. THE LIVE LOAD IS HL-93, AND LADV-11 (LOUISIANA DESIGN VEHICLE LIVE LOAD 2011).
STRUCTURAL CONCRETE: ALL CONCRETE SHALL BE CLASS AA. EXPOSED EDGES SHALL HAVE A 3/4" CHAMFER UNLESS OTHERWISE NOTED. JOINT SEALANT, BACKER MATERIAL, PREFORMED JOINT FILLER, AND ASPHALT SATURATED FELT SHALL BE INCLUDED IN THE PRICE BID FOR CLASS AA CONCRETE.
REINFORCING STEEL: ALL REINFORCING STEEL SHALL BE GRADE 60. DIMENSIONS RELATING TO SPACING ARE TO BAR CENTERS, DIMENSIONS RELATING TO FABRICATION ARE OUT TO OUT OF BARS UNLESS OTHERWISE NOTED. ALL REINFORCING BARS SHALL BE PLACED TO PROVIDE A MINIMUM COVER OF ONE INCH FROM THE SURFACE OF THE DRAIN HOLES TO THE FACE OF THE BARS EXCEPT FOR THE TRANSVERSE BARS WHICH MAY BE CUT FOR THIS PURPOSE.
GUARD RAIL: REFER TO THE GENERAL PLAN AND STANDARD PLAN GR-200 FOR GUARD RAIL REQUIREMENTS.
BARRIER RAILING: FOR BARRIER RAILING DETAILS, SEE STANDARD DETAIL BR-02.

Ø NOTE:
DRAINS NOT REQUIRED
ON END SPANS

STATE OF LOUISIANA
JENAN NAKHLEH
REG. No. 18692
REGISTERED PROFESSIONAL ENGINEER IN CIVIL ENGINEERING
4/17/2013

FOR INFORMATIONAL PURPOSES ONLY

NO.	DATE	REVISION OR CHANGE ORDER DESCRIPTION	BY

DESIGNED J. NAKHLEH
CHECKED J. PAINE
DETAILED D. HYMEL
CHECKED J. NAKHLEH
REVIEWED 4/16/2013
SERIES # 2 OF 2
PARISH
CONTROL SECTION
STATE PROJECT
SHEET NUMBER

SPAN (2 of 2)
20'-0" CONCRETE SLAB SPAN
34'-0" CLEAR ROADWAY
60° CROSSING TWO WAY TANGENT

STANDARD DETAIL CSSBR-60-34TWT-20SL

BRIDGE & STRUCTURAL DESIGN

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