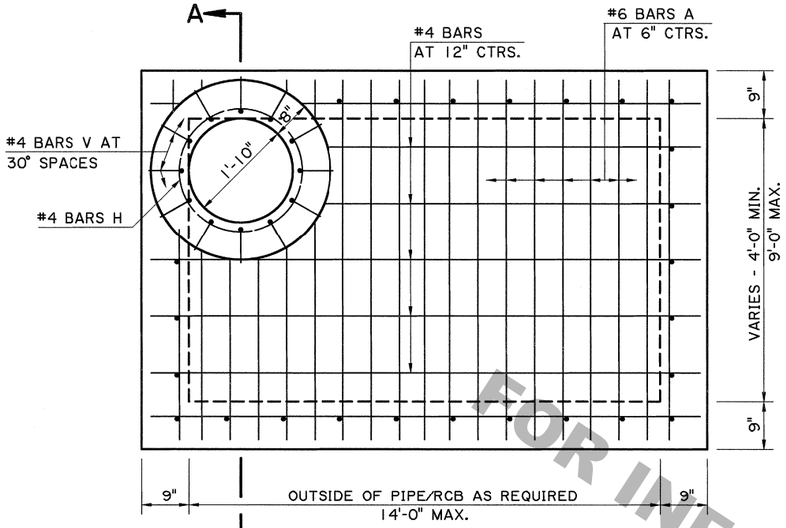
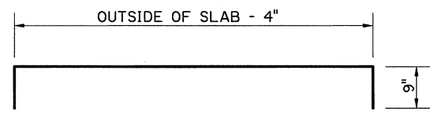
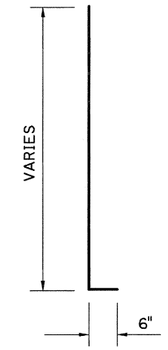


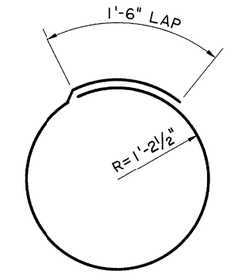
PLAN



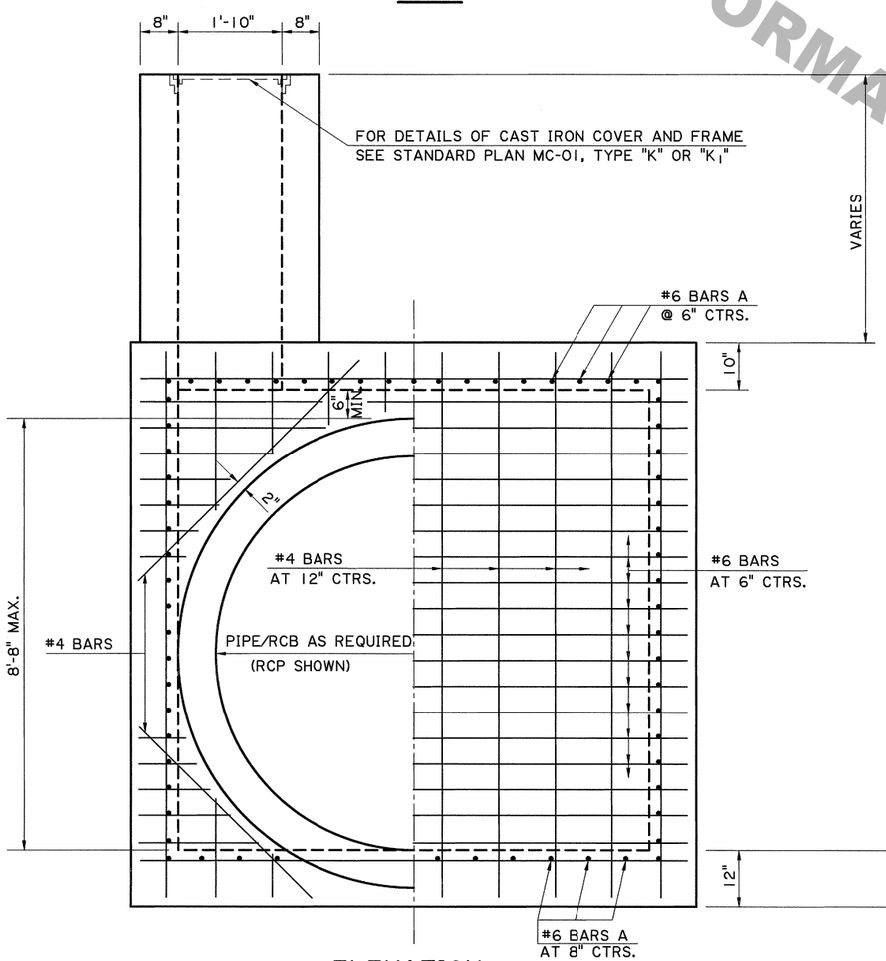
#6 BARS A



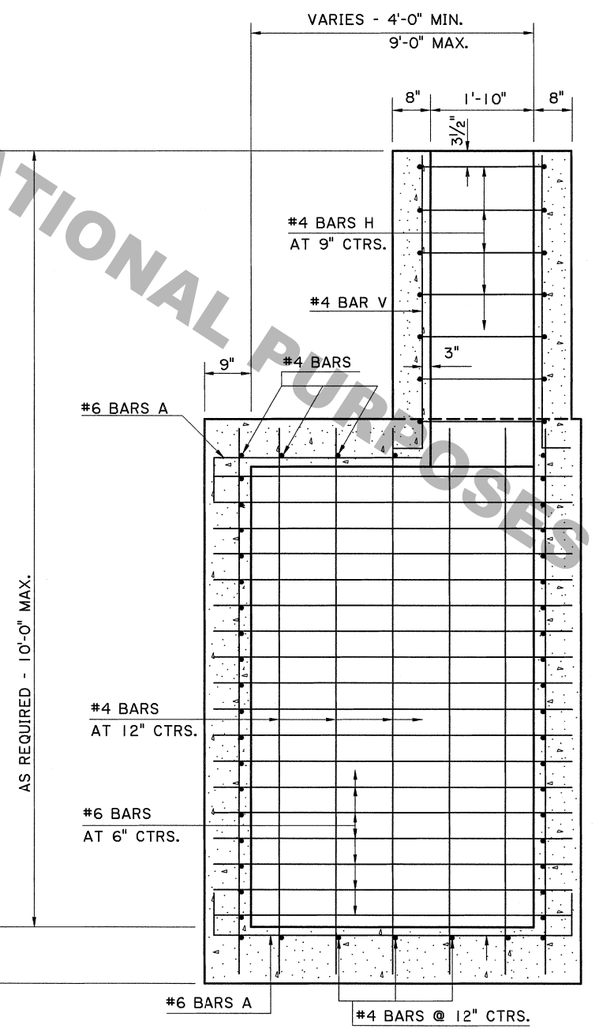
#4 BARS V



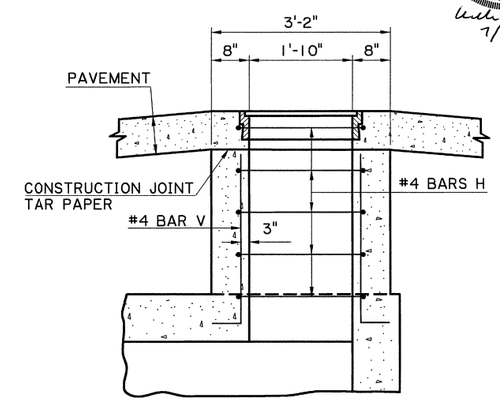
#4 BARS H



ELEVATION



SECTION A-A



DETAIL A

(MANHOLE IN PAVEMENT AREA)

GENERAL NOTES:

1. MANHOLE IS DESIGNED ACCORDING TO 4TH ED. 2007 AASHTO LRFD PROCEDURES. SECTION 702 OF THE DOTD STANDARD SPECIFICATIONS SHALL APPLY.
2. CONCRETE: ALL CONCRETE SHALL BE CLASS "M" MINOR STRUCTURE. ALL EXPOSED EDGES SHALL BE CHAMFERED ¾ IN. EXCEPT AS NOTED.
3. REINFORCING STEEL: REINFORCING STEEL SHALL BE GRADE 60. DIMENSIONS ARE TO BAR CENTERS. MINIMUM COVER FOR REINFORCING BARS SHALL BE 2 IN. CLEAR UNLESS SHOWN OTHERWISE.
4. SEE "DETAIL A" FOR DETAILS OF MANHOLE IN A PAVEMENT AREA.
5. THE CONTRACTOR WILL NOT POUR ABOVE THE BOTTOM OF THE SLAB UNTIL THE PAVING ADJACENT TO THE MANHOLE HAS BEEN COMPLETED.

FOR INFORMATIONAL PURPOSES ONLY

STATE OF LOUISIANA
WILLIAM M. RAY
REG. No. 24936
REGISTERED PROFESSIONAL ENGINEER IN CIVIL ENGINEERING
7/12/11

SHEET NUMBER

PARISH | FEDERAL PROJECT | STATE PROJECT

DESIGNED WMR | CHECKED | DETAILED KJB | CHECKED WMR | DATE 7-12-11 | SHEET 1 OF 1

NO. | DATE | REVISION DESCRIPTION | BY

R.C. MANHOLE
MAXIMUM DIMENSIONS: 14'-0" BY 9'-0"
MAXIMUM DEPTH: 10'

SPECIAL DETAIL MH-14X9

HYDRAULICS SECTION

03-OCT-2011 10:45

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