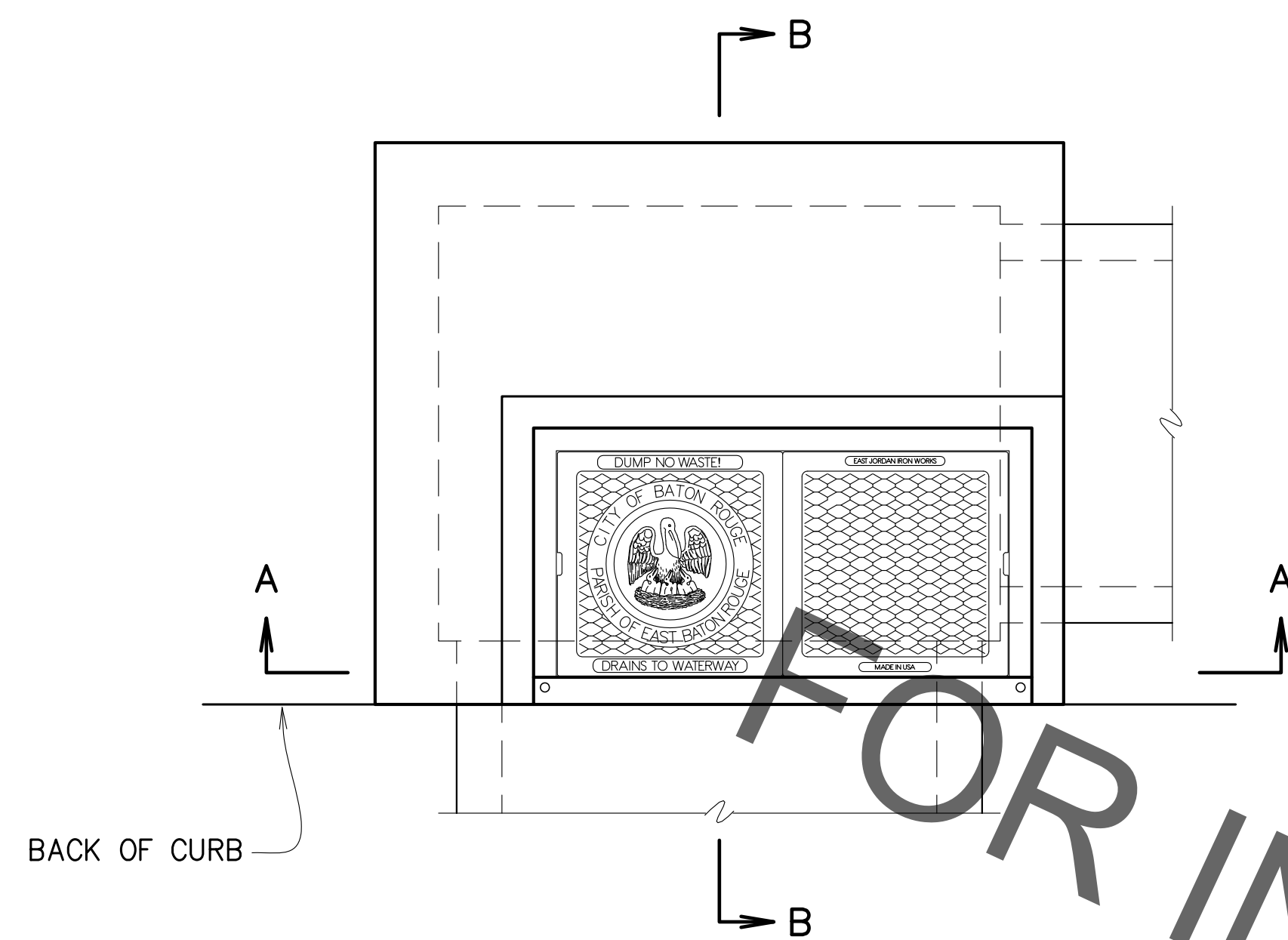
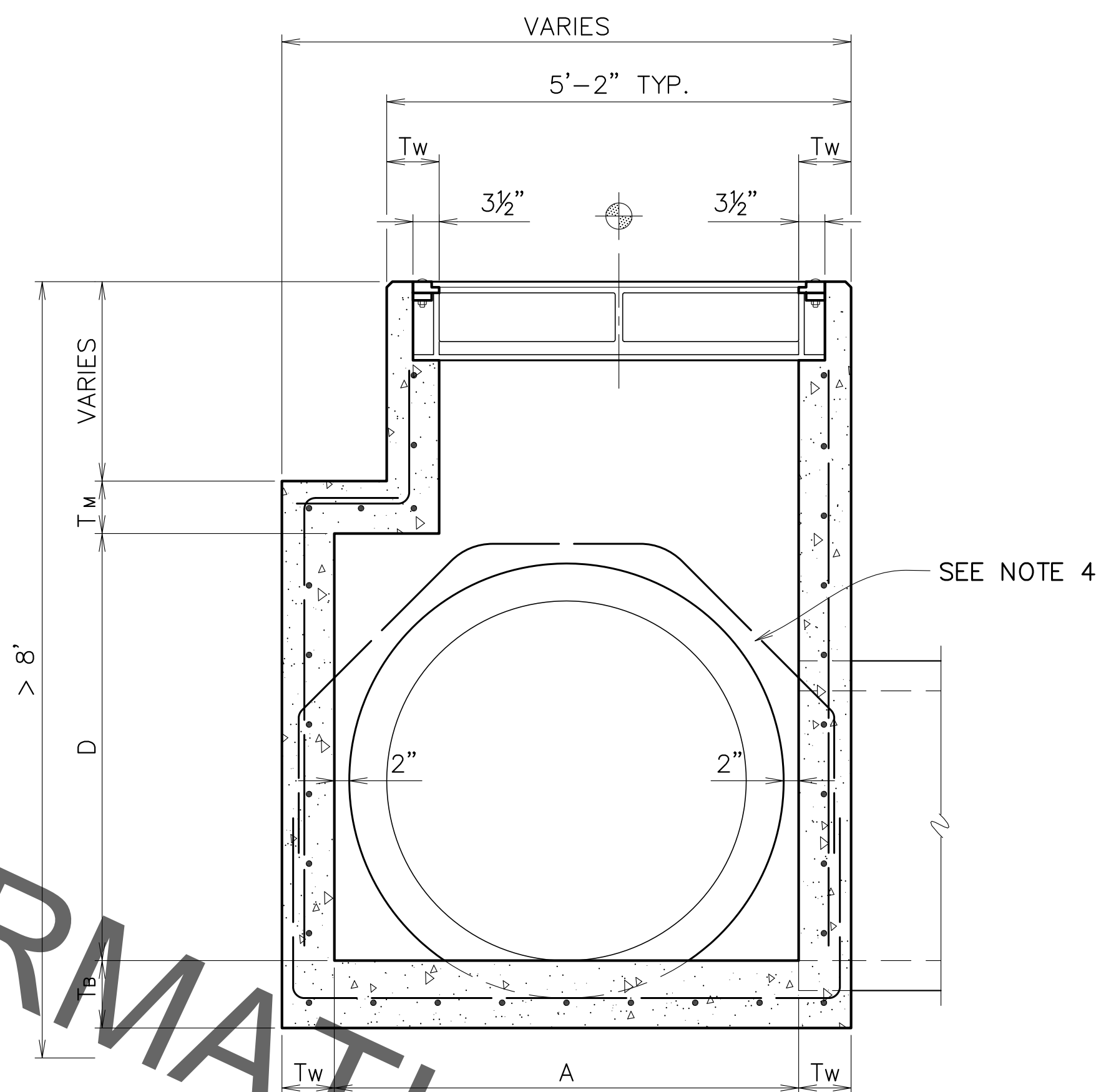


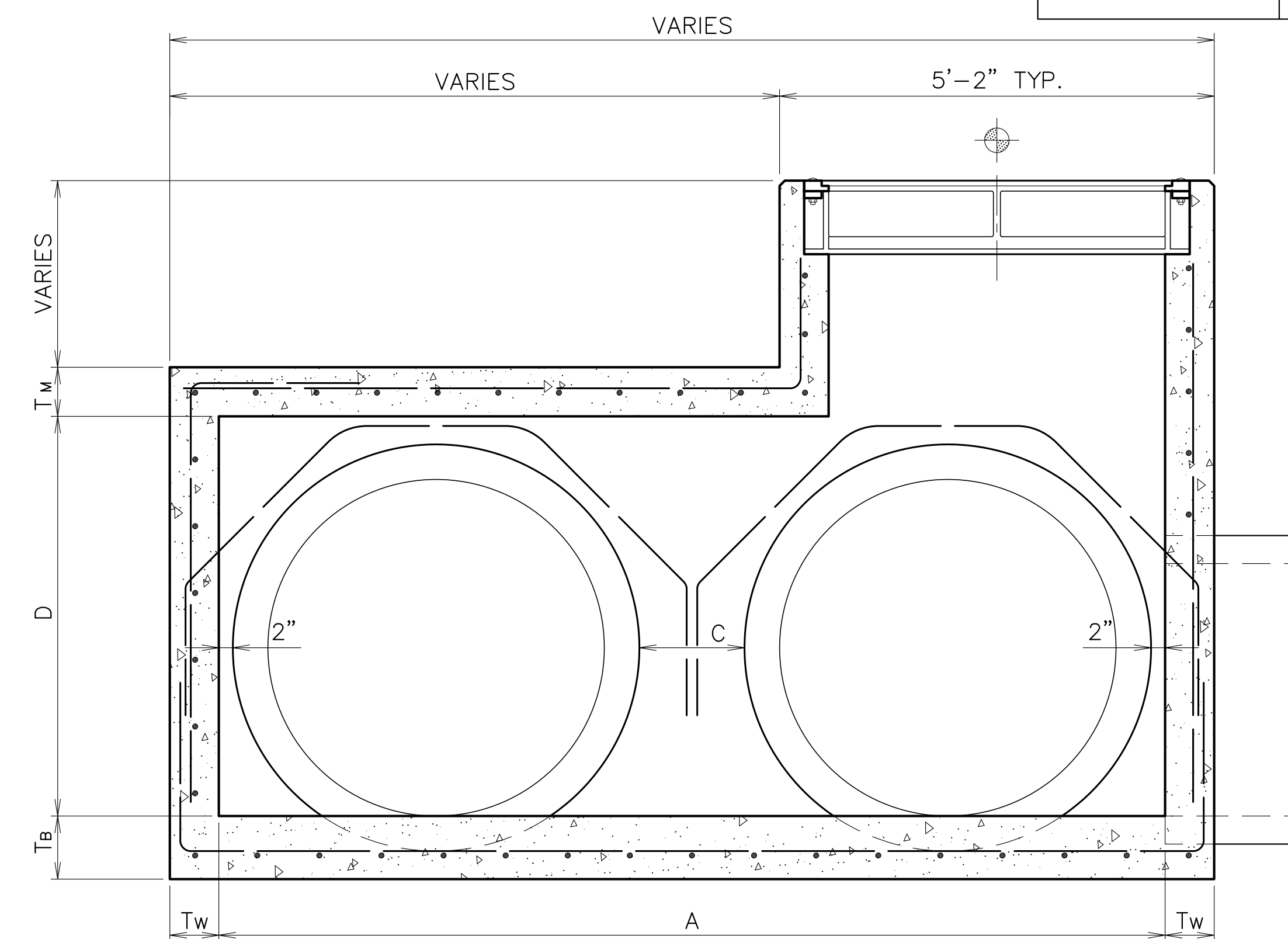
PROJECT NO.	SHEET



TOP VIEW  
SINGLE CROSS DRAIN  
SCALE: 3/4"=1'-0"



SECTION A-A  
SINGLE CROSS DRAIN  
SCALE: 3/4"=1'-0"



SECTION A-A  
DOUBLE CROSS DRAIN  
SCALE: 3/4"=1'-0"

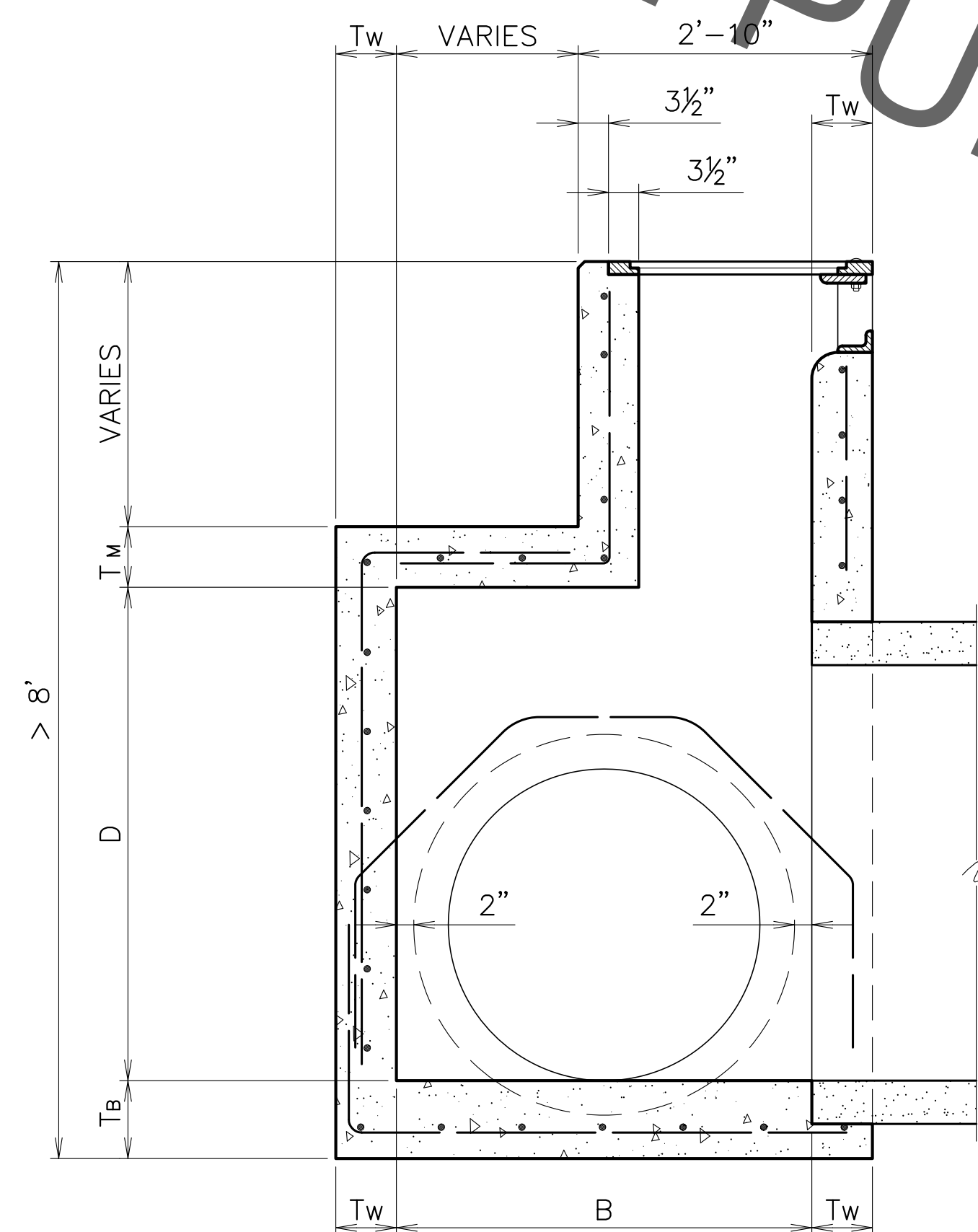
PIPE SIZE		DIMENSION					
ROUND PIPE	ARCH PIPE (ROUND EQUIV.)	A SINGLE PIPE	A DOUBLE PIPE	B	C	D ROUND PIPE	D ARCH PIPE
15"	-	4'-0"	5'-0"	2'-3"	15"	2'-0"	2'-0"
18"	15"	4'-0"	5'-7"	2'-3"	15"	2'-0"	2'-0"
24"	18"	4'-0"	6'-7"	2'-10"	15"	2'-7"	2'-0"
30"	24"	4'-0"	8'-9"	3'-5"	15"	3'-2"	2'-2"
36"	30"	4'-0"	8'-11"	4'-0"	15"	3'-8"	2'-6"
42"	36"	4'-8"	10'-5"	4'-8"	17"	4'-3"	2'-11"
48"	-	5'-2"	11'-7"	5'-2"	19"	4'-9"	3'-4"
54"	42"	5'-9"	12'-11"	5'-9"	21"	5'-4"	3'-9"
60"	48"	6'-4"	14'-3"	6'-4"	23"	5'-10"	4'-2"
-	54"	6'-8"	15'-0"	6'-8"	24"	6'-11"	4'-7"
72"	60"	7'-6"	16'-8"	7'-6"	24"	8'-0"	5'-5"
84"	72"	8'-10"	20'-0"	8'-10"	36"	-	-

Centered Casting

NOTE:

- SEE STANDARD PLAN 702-99 FOR FRAME AND COVER DETAILS. TYPE 1 FRAME AND COVER REQUIRED. SINGLE FRAME AND COVER ALLOWED.
- PRECAST CONCRETE INLETS CONFORMING TO STANDARD PLAN 702-97 MAY BE FURNISHED.
- CONCRETE SHALL NOT BE PLACED ABOVE BOTTOM OF PAVEMENT UNTIL PAVING ADJACENT TO INLET HAS BEEN COMPLETED.
- DIAGONAL REINFORCEMENT REQUIRED FOR PIPE LARGER THAN 36". BARS SHALL LAP TO A FULL LENGTH VERTICAL BAR W/18d LAP LENGTH.
- A & B DIMENSIONS MAY BE VARIED FOR SKEWED PIPE.
- SEE STANDARD PLAN 702-96 FOR THICKNESS, REINFORCING STEEL, AND OTHER STRUCTURAL DETAILS.
- SEE STANDARD PLAN 702-98 FOR CURB TRANSITION DETAILS.

PLAN STATION CALL-OUT



SECTION B-B  
SCALE: 3/4"=1'-0"



DECEMBER 6, 2010

STANDARD PLAN No. 702-01	DATED DEC. 6, 2010	SHT. No. 2 OF 2
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SINGLE CURB INLET  
(PIPE BEHIND CURB)  
(DEPTHS > 8')

ENGINEERING DIVISION DEPARTMENT OF PUBLIC WORKS CITY OF BATON ROUGE & PARISH OF EAST BATON ROUGE			
DESIGNED GLP	DRAWN GLP	CHECKED GLP	APPROVED B. HARMON

DATE	DESCRIPTION REVISION	BY