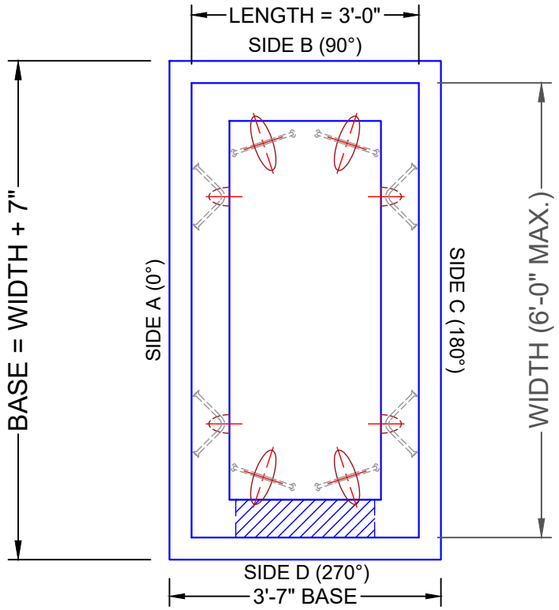
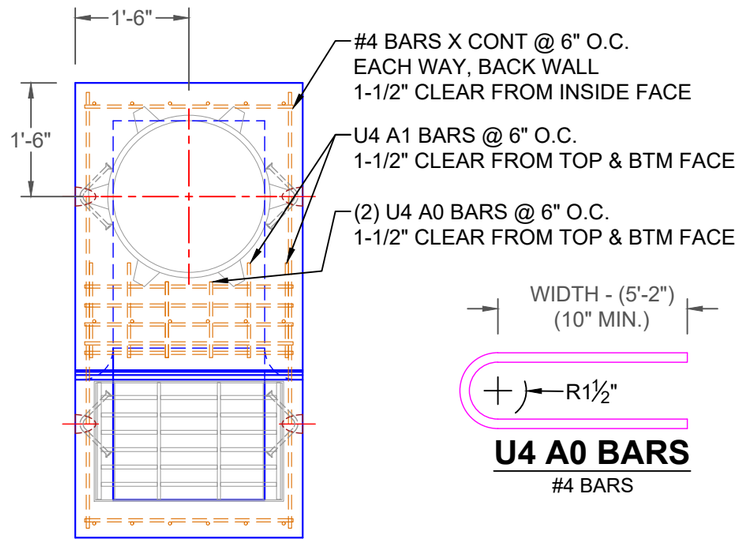
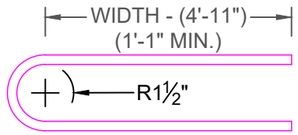


PLAN VIEW
REINF. & TOP REMOVED FOR CLARITY

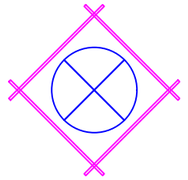


PLAN VIEW
TOP ONLY

U4 A0 BARS
#4 BARS

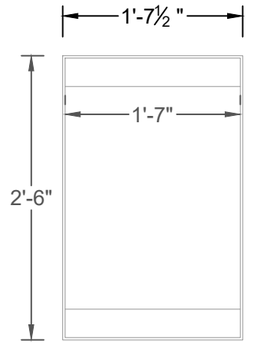


U4 A1 BARS
#4 BARS

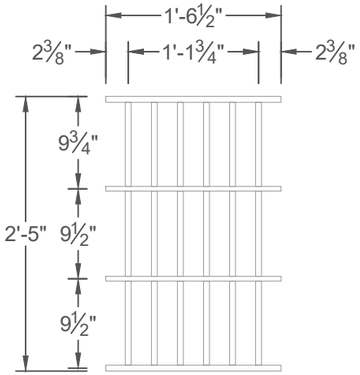


REINFORCING DETAIL
TYPICAL BLOCKOUT REINFORCING
(4) EA. #4 BARS

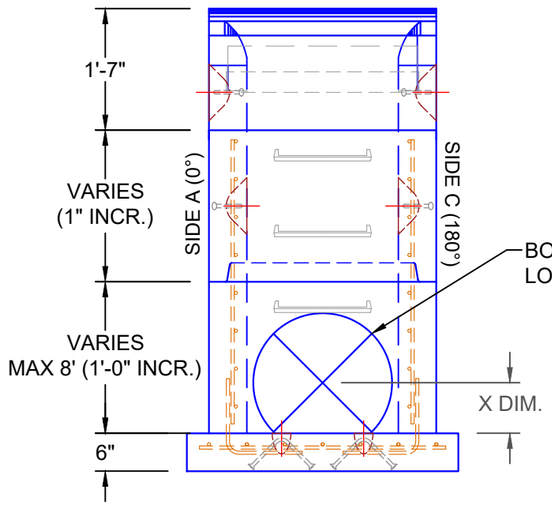
NOTES:
1. IF (H) IS LESS THAN 6' TALL - NO STEPS REQUIRED.
2. IF (H) IS GREATER THAN 6' - 4 STEPS REQUIRED. ADD 1 ADDITIONAL STEP FOR EACH 12" ABOVE 6'
3. 1-1/2" COVER ON ALL REINFORCING.



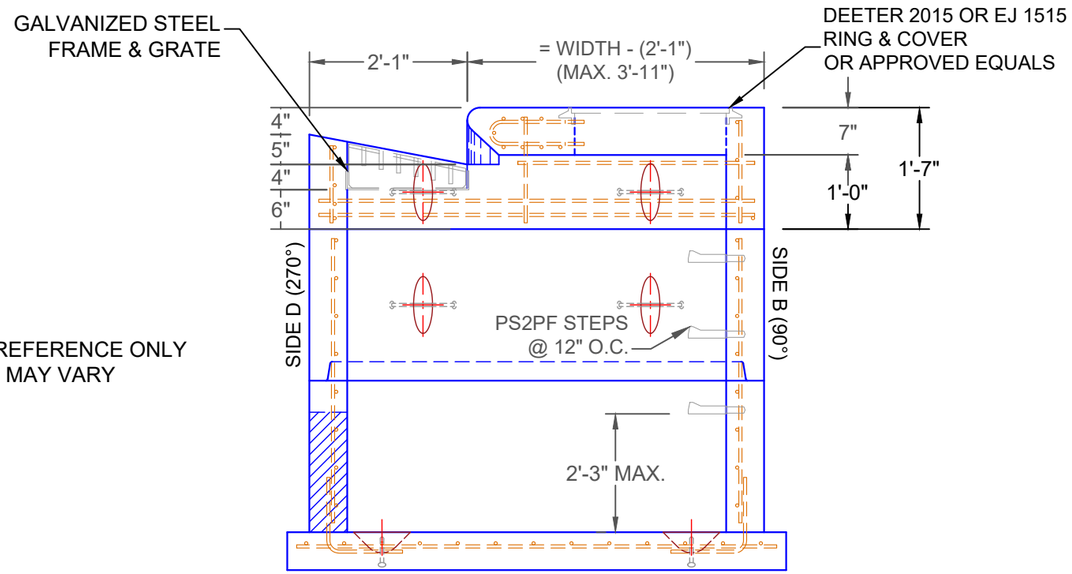
FRAME
PLAN VIEW



GRATE
PLAN VIEW

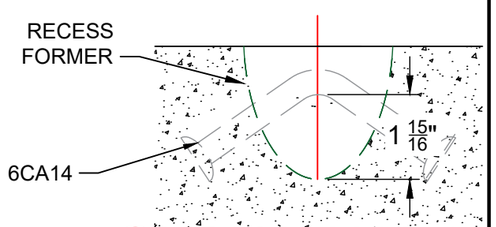


PROFILE VIEW
SIDE 'D' (270°)



PROFILE VIEW
SIDE 'C' (180°)

GRATE
PROFILE VIEW



NOTE: ALL INLETS EXCEEDING 20,000 LBS REQUIRE ALTERNATIVE LIFTING. (SEE TABLE)

McPHERSON CONCRETE COMPANIES

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DESIGN INFORMATION:
- *F'c = 5,000 PSI*
- *Fy = 60,000 PSI*

STRUCTURE WEIGHTS:
TOP = XX,XXX lbs
R1 = XX,XXX lbs
BR = XX,XXX lbs

LIFTING INFORMATION
F'c = 1,200 PSI
MIN CHOKER LENGTH = 10'-0"

Rev.	Date	Desc.
0-0	11/12/21	RELEASE
-	-	-

Job #	Project:	Client:	Drawn By:	Date:	Structure Type:	Structure ID:	Station Number:
-	MCC STANDARD DETAIL	-	AH	5/5/23	TYPE 12 KDOT CURB INLET	-	-