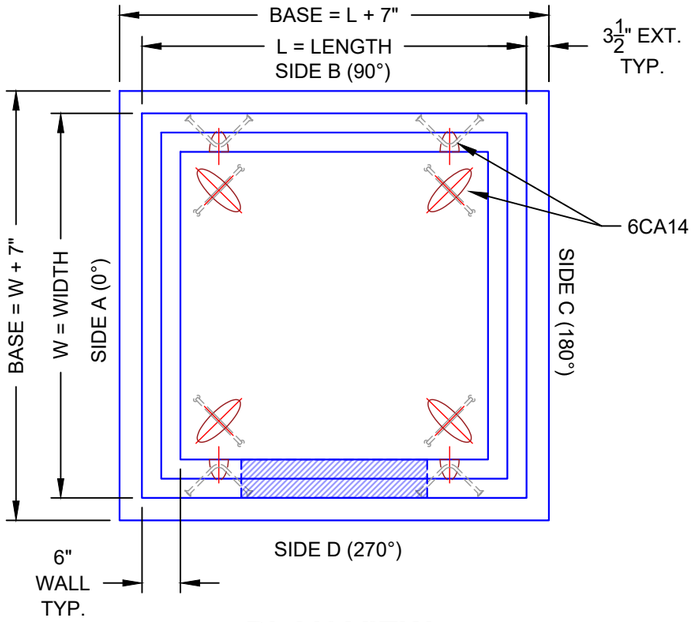
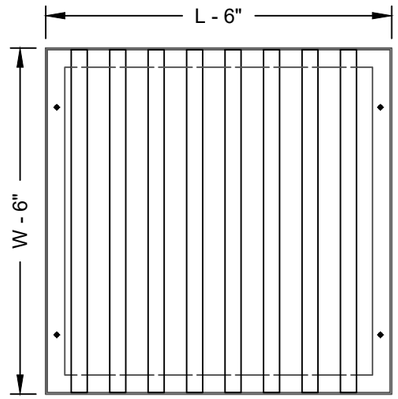
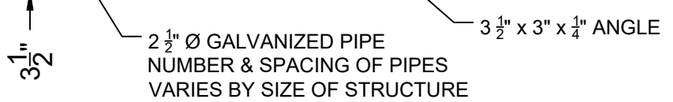


PLAN VIEW

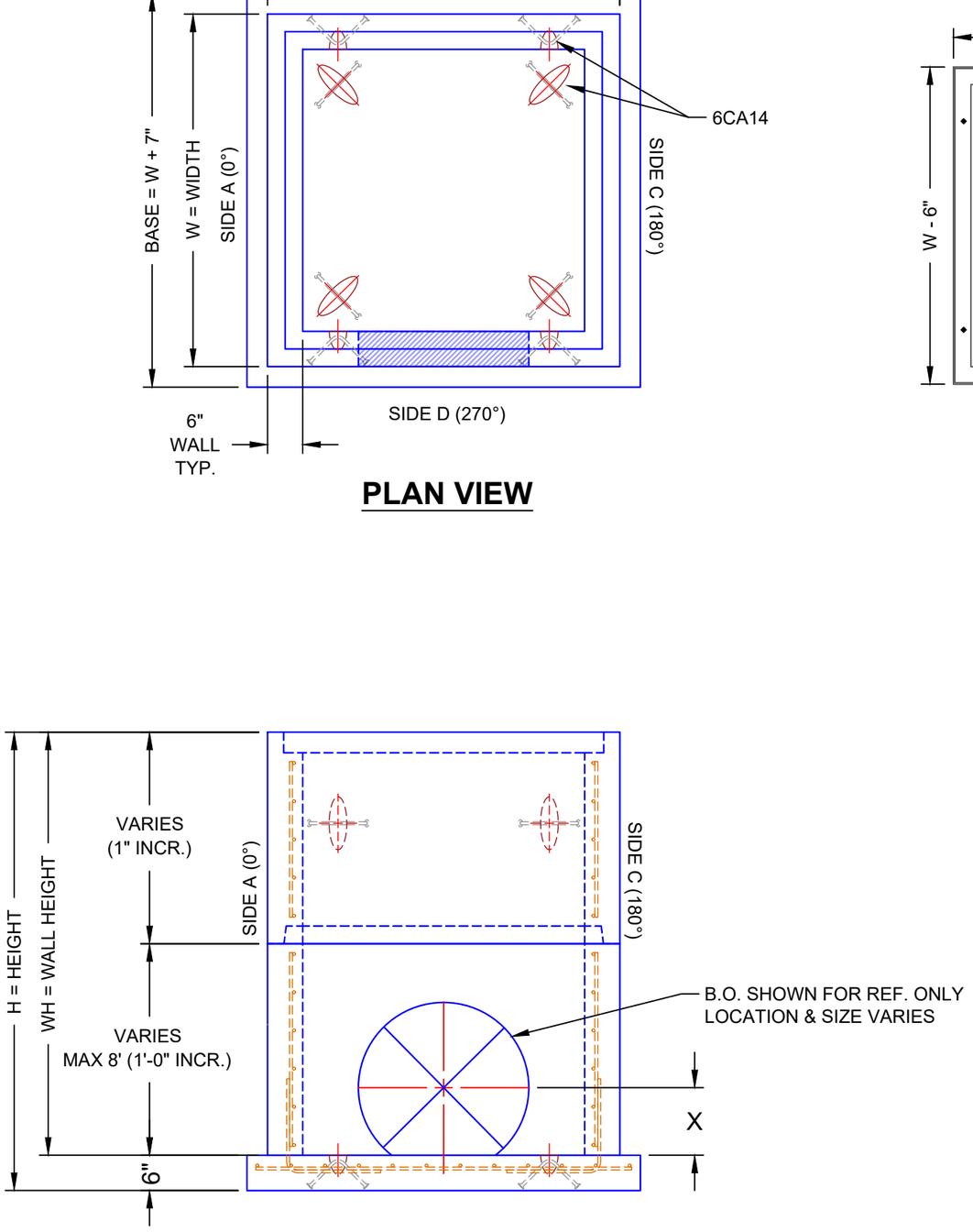


GRATE VIEW



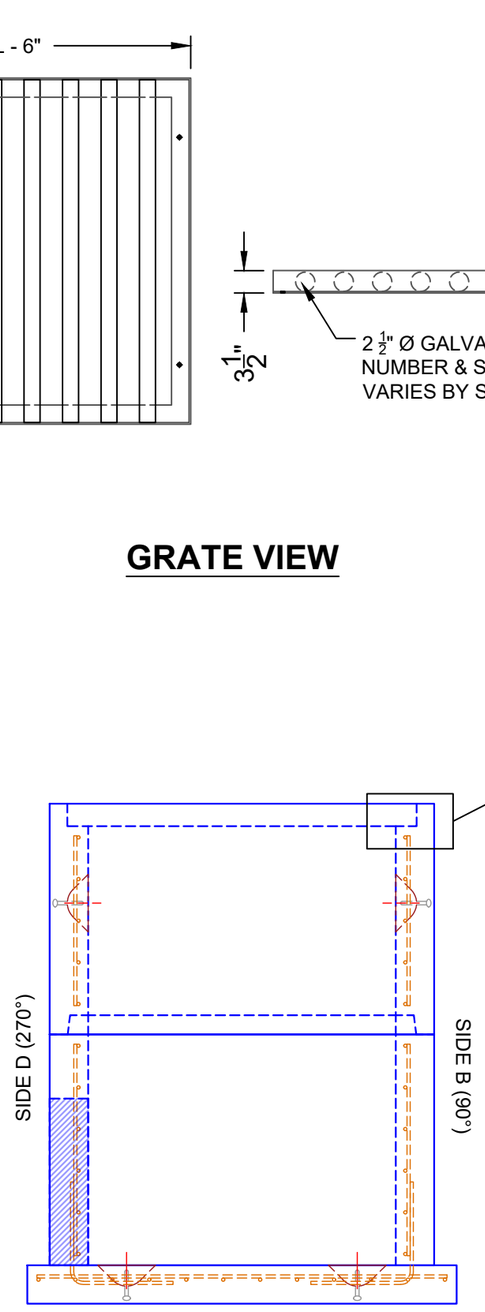
REINFORCING DETAIL

TYP. ALL OPENINGS
(4) - #4 BARS x (B.O. + 8")



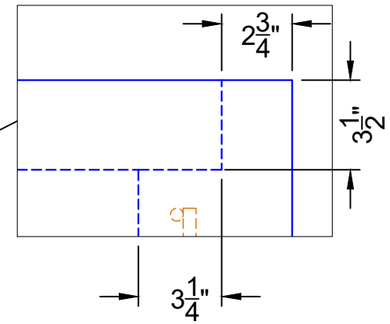
PROFILE VIEW

SIDE 'D'

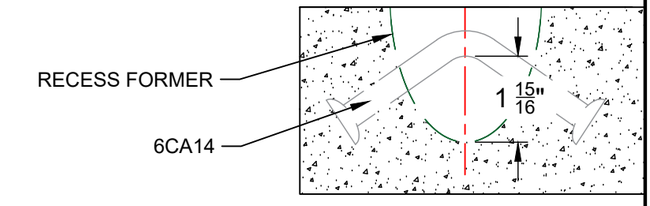


PROFILE VIEW

SIDE 'C'



GRATE RECESS DETAIL



NOTE: ALL INLETS EXCEEDING 20,000 LBS REQUIRE ALTERNATIVE LIFTING.

McPHERSON CONCRETE COMPANIES

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DESIGN INFORMATION:

- *F'c = 4,000 PSI*
- *Fy = 60,000 PSI*

STRUCTURE WEIGHTS:

R1 = XX,XXX lbs
BR = XX,XXX lbs

LIFTING INFORMATION

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

Rev.	Date	Desc.	Job #	Project:	Client:	Drawn By:	Date:	Structure Type:	Structure ID:	Station Number:
----	----	----		MCC Standard Detail		CEH	7/28/23	Inlet Manhole Special (IMHS)		
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