Released For engineer approval

Kienstra Copy.pdf

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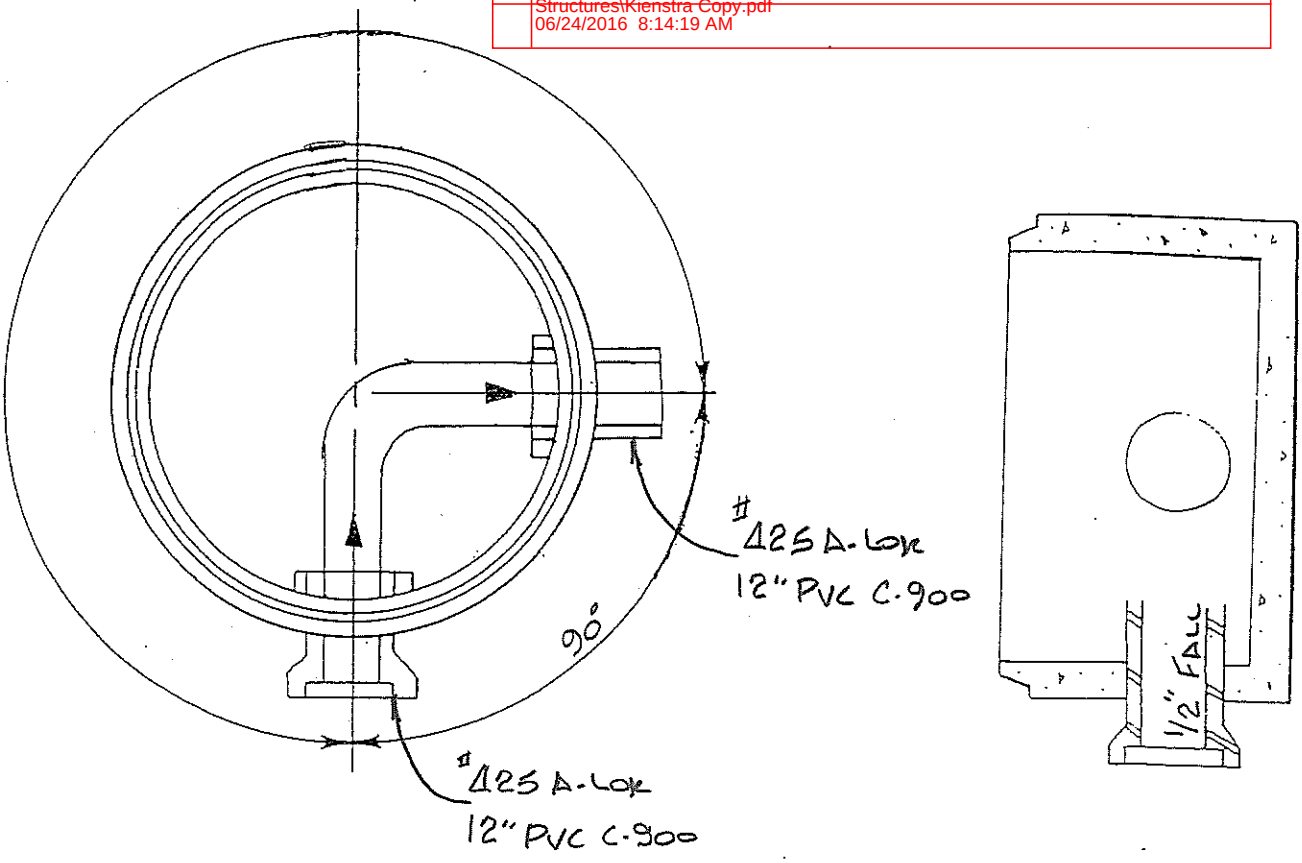


R.1775 F & C (Lockiple)
30" MSD Cone
22" Base

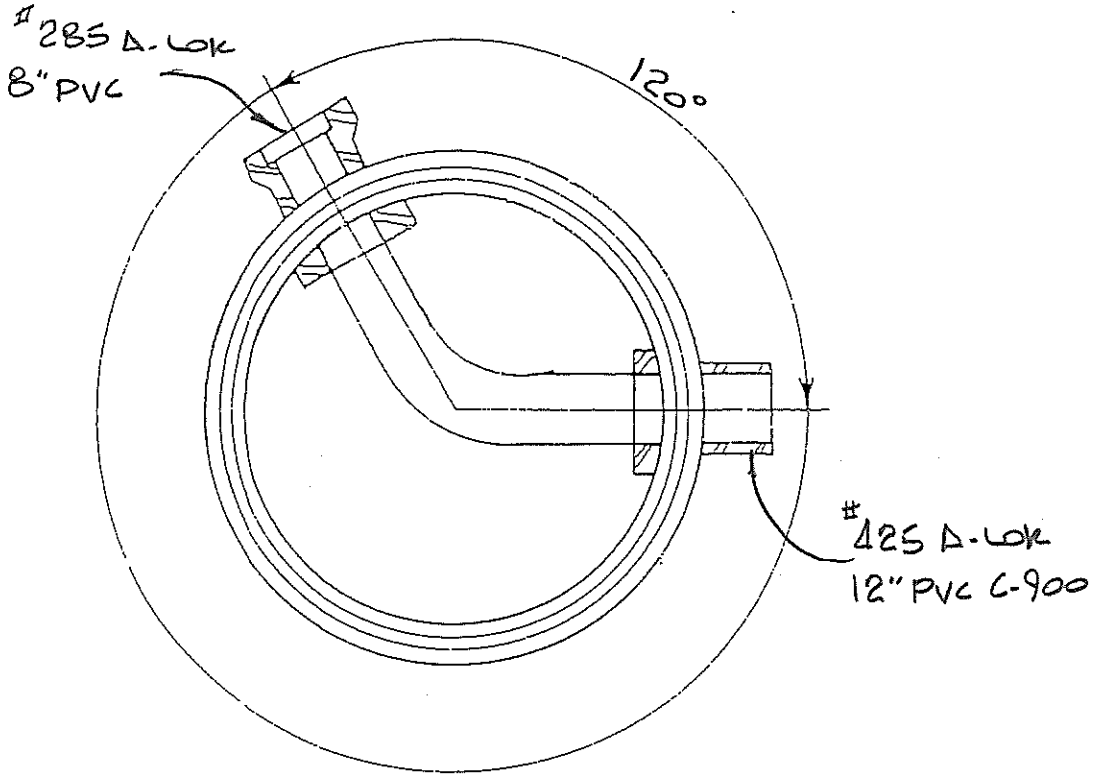
541.50
Top 541.49
Inv 536.34

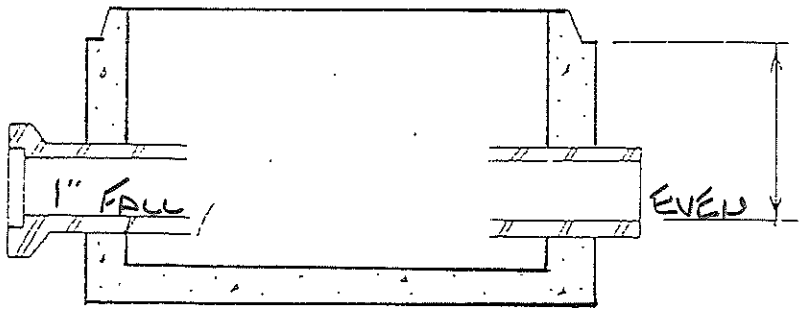
SIZE OF STRUCTURE:

Δ2" φ

PRECAST KIENSTRA DIVISION

PROJECT Webster Univ
SUBJECT MH 22
CUSTOMER Castle
DATE SUBMITTED BY BH
CHKD SHEET NO. OF





R-1775 F & C
8" Flat L.O
16" Drop
22" Base

Top 541.27 Inv 536.65	SIZE OF STRUCTURE: 42" ϕ

PRECAST DIVISION

PROJECT Webster Univ
SUBJECT MH 23
CUSTOMER Castle
DATE SUBMITTED BY BH
CHKD SHEET NO. OF

PRECAST DIVISION

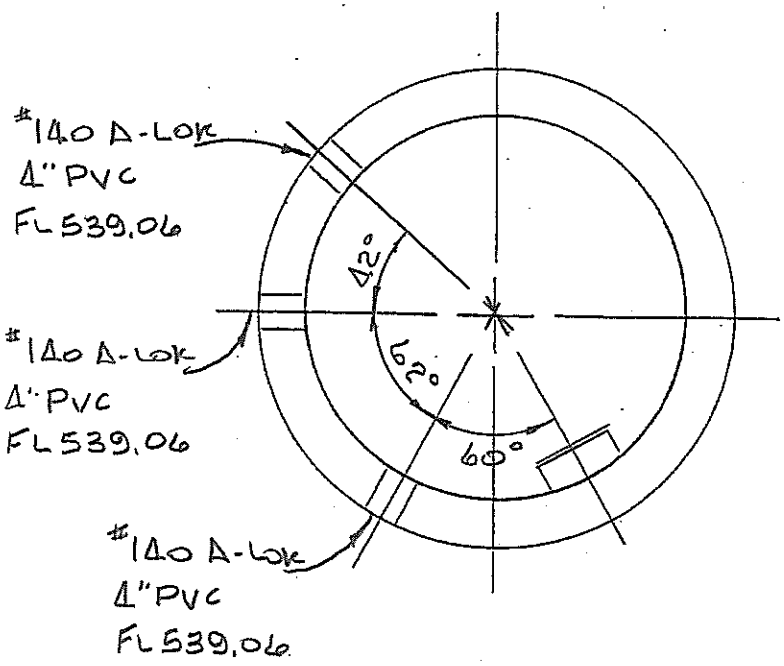
PROJECT WEBSTER UNIV.

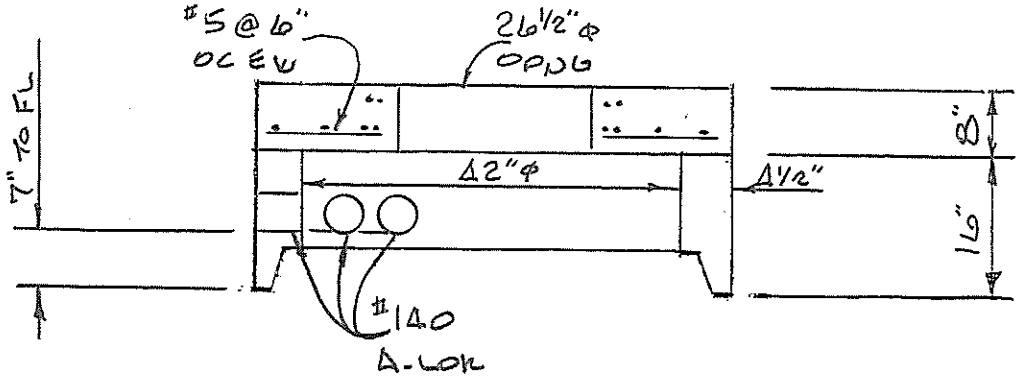
SUBJECT MH 23

CUSTOMER CASTLE

DATE SUBMITTED BY BH

CHKD SHEET NO. OF





PRECAST DIVISION

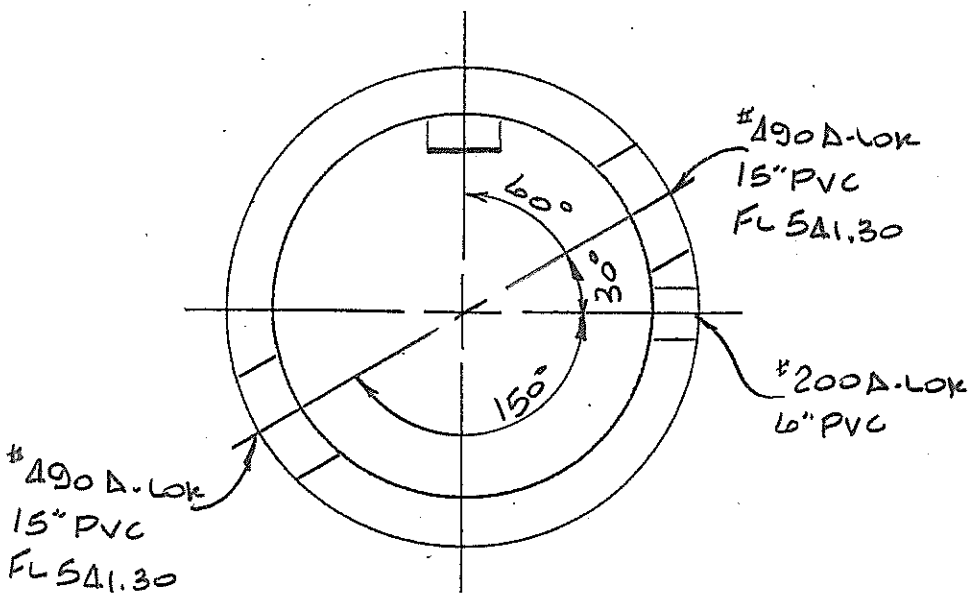
PROJECT Webster Univ

SUBJECT MH 27

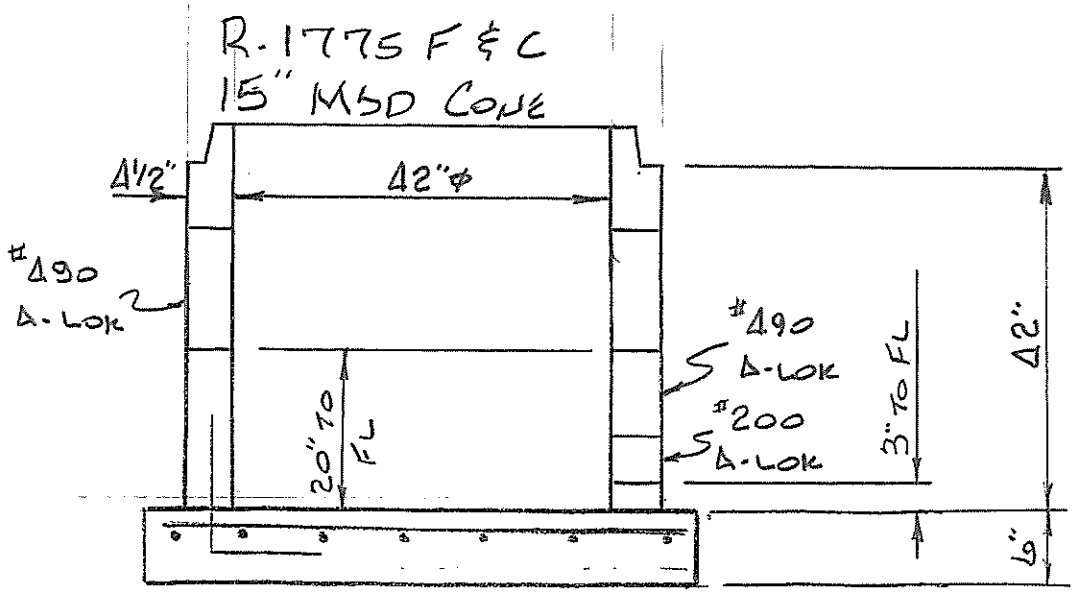
CUSTOMER Castle

DATE SUBMITTED BY BH

CHKD SHEET NO. OF



Top 545.18
FL 539.85



CANNONDESIGN

SUBMITTAL IDENTIFICATION SHEET

To be completed by Contractor/CM

WEBSTER UNIVERSITY ISB
PROJECT NAME

8274 BIG BEND BLVD
ADDRESS

NUMBER

WEBSTER UNIVERSITY
OWNER

CANNON DESIGN
ARCHITECT / ENGINEER

Joe Voypick
SUBMITTED BY

221313-005
CONTRACTOR / CM SUBMITTAL NO.

CANNON DESIGN SUBMITTAL NO.

DRAWING / DETAIL REFERENCE

221313
SPECIFICATION SECTION / PARAGRAPH

Castle Contracting LLC
MANUFACTURER / SUPPLIER

ITEM / PRODUCT ID

REQUIRED DATE

PRIORITY

◯ CRITICAL

ITEM BEING SUBMITTED (check only one)

- ◉ Shop Drawings
- ◯ Samples (_____ copies)
- ◯ LEED Submittal
- ◯ Certification / Qualifications
- ◯ Record Documents
- ◯ Product Data
- ◯ Coordination Drawing
- ◯ Calculations
- ◯ Schedules
- ◯ O&M Manuals
- ◯ Other _____

ITEM BEING SUBMITTED FOR (check only one)

- ◉ Action
- ◯ Information Only
- ◯ Record

REMARKS OR DEVIATIONS

Please advise if there are any additional comments for manhole 22, which is within the building.

CONTRACTOR / CM CERTIFICATION
(SUBMITTALS NOT CERTIFIED WILL BE RETURNED WITHOUT REVIEW)

PARIC

PARIC CORPORATION
SUBMITTAL STAMP

THIS SHOP DRAWING HAS BEEN REVIEWED BY PARIC CORPORATION

Subcontractor remains responsible for dimensions, quantities, coordination with other trades and compliance with contract documents.

By:
Devin D. Gates

Joe Voypick
REVIEWED BY

6/24/16
DATE

To be completed by Reviewer

22 1313-005
CANNON DESIGN SUBMITTAL NUMBER

6/24/16
RECEIVED DATE

- ◯ A. No Exceptions Taken
  No further review of submittal is required.
- ◉ B. Make Corrections Noted
  Incorporate corrections in work; resubmission is not required.
- ◯ C. Revise and Resubmit
  Revise as noted, and resubmit for review.
- ◯ D. Rejected
  Submittal is not in compliance with Contract Documents; provide new submittal.
- ◯ E. For Record / Information Only
  Submittal was reviewed for Record / Information purposes only.
- ◯ F. Not Required for Review
  Submittal is not required by Contract Documents and has not been reviewed.

Review is for conformance with the design concept of this project and for general compliance with contract documents. Contractor is responsible for quantities, dimensions and compliance with contract documents and for information that pertains to fabrication processes, construction techniques and coordination of this work with all trades which will be affected thereby. This review is null and void if submittal deviates from contract documents and does not indicate or note deviations.

A/E COMMENTS

◯ See attached sheet(s) for additional comments

The Top of MH 22 is 541.50. It had been rounded up to this from 541.49.

For Manhole 22 please provide rubber gasket between cover and frame.

Check with MSD and ask if they need to review structure 27. Although it does not house the downstream defender it is a part of the system.

Mark Davis
REVIEWED BY

Digitally signed by Mark Davis
DN: CN=M. E=mdavis@davidmason.com, O=David Mason and Associates, OU=Civil, CN=Mark Davis
Location: St. Louis
Reason: I am the author of this document
Contact Info: 1-314-534-0200
Date: 2016.06.27 08:10:41 -05'00'

06/27/2016
DATE

77 Westport Plaza
Suite 250
St. Louis, MO 63146

TRANSMITTAL

No. 15051-0106

Paric Corporation

PROJECT: 15051-Webster University Interdisciplinary Science Building

DATE: 06/24/2016

TO: Cannon Design
1100 Clark Ave
St Louis MO 63102

RE: Precast Storm Structures

ATTN: Kelvin Patel

JOB: 15051

WE ARE SENDING:	SUBMITTED FOR:	ACTION TAKEN:
☑ Shop Drawings	☐ Approval	☐ Approved as Submitted
☐ Letter	☐ Your Use	☐ Approved as Noted
☐ Prints	☐ As Requested	☐ Returned After Loan
☐ Change Order	☐ Review and Comment	☐ Resubmit
☐ Plans		☐ Submit
☐ Samples	**SENT VIA:**	☐ Returned
☐ Specifications	☐ Attached	☐ Returned for Corrections
☐ Other:	☐ Separate Cover Via:	☐ Due Date:

Item	*Package*	*Code*	*Rev.*	*Copies*	*Date*	*Description*	*Status*
Submittal		221313-005	1		06/24/2016	Precast Storm Structures	Submitted

NOTES:

CC: Paric Corporation, Kathy Bathe

Project Coordinator: Paric Corporation, Kathy Bathe

Signed: _____
Devin Gates

CASTLECONTRACTING

SUBMITTAL TRANSMITTAL

345 Marshall Avenue Suite 302, Webster Groves, MO 63119
314-421-0042 phone, 314-231-9157 fax

To: Paric Corporation

From: Ethan Gwinn
Date: 6/24/2016

Attn: Jason Szachnieski/Devin Gates

Project Name: Webster ISB
CASTLE Project Number: 83160.106
Architect/Engineer's Project Number:

Subm. #: 3 **Sub/Vendor:** Kienstra Precast

PLEASE FIND ENCLOSED:

Copies	Date	No.	Description
1	6/24/2016	1	Preacst MH 22, 23, 27

ACTION:

X	For Approval		Approved As Submitted
	For your Use		Approved As Noted
	As requested		Revise & Resubmit

COMMENTS:

CC: File