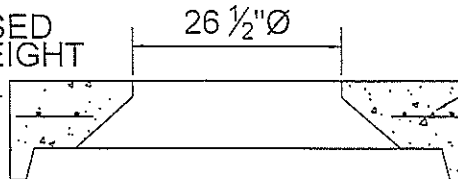
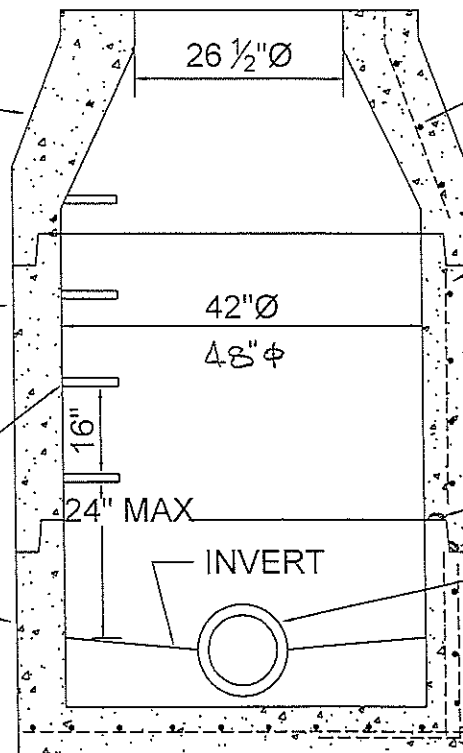


NEENAH FRAME & COVER

STOCK SIZES:
2", 3", 4", 6", 8", 10"ADJUST TO GRADE
WITH KIENSTRA STANDARD
GRADE RINGSM.S.D. SHORT TOP CONE USED
WHEN DEPTH RESTRICTS HEIGHT
(2000#)

#4 BAR 6" O.C.E.W.

36" CONCENTRIC
CONE SECTION
(2000#)12", 24", 36", 48"
RISERS TO PLAN HEIGHT
(685#/ft)PRESS-FIT PSI-PF STEPS
12" O.C. (TYP.)MONOLITHICALLY ATTACHED
BOTTOM SECTION#3 BARS 6" O.C.E.W.
(TYP.)3 X 12W2.9 X W1.4
(TYP.)4 1/2" WALLS
5" WALLS2 EA. 1" BUTYL
ROPE SEALANT
(TYP. ALL JOINTS)FLEXIBLE RUBBER
GASKET FOR PIPING

#4 BARS 8" O.C.E.W.

#4 L-BARS 8" O.C.
(TYP.)M.S.D. SANITARY MANHOLENOTE: EXTERIOR COATED WITH CONSEAL
CS-55 COATING

MEETS MSD AND ASTM C-478 SPECS

PRECAST  DIVISION

PROJECT

SUBJECT SANITARY MH.

CUSTOMER

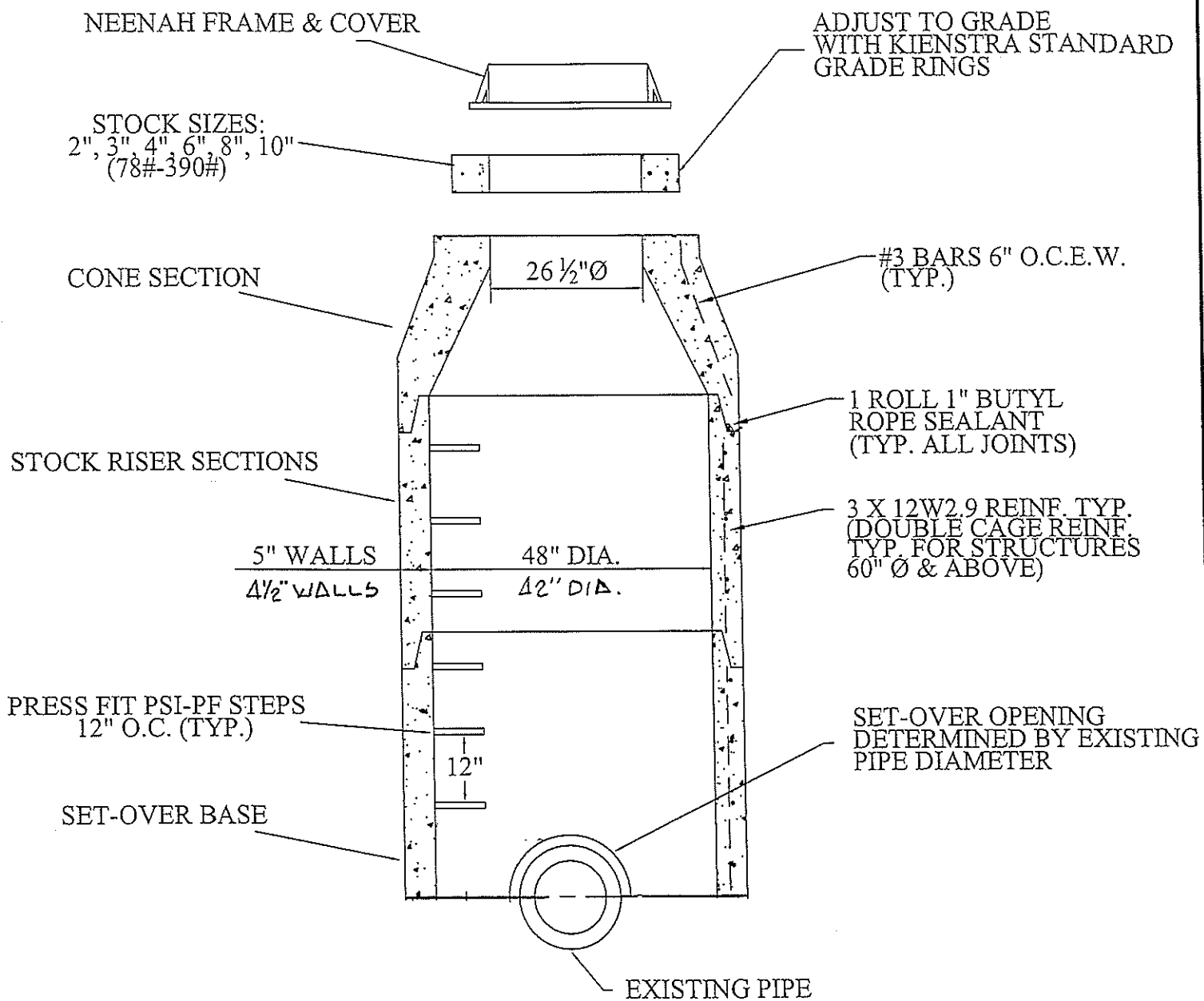
DATE SUBMITTED

BY

CHKD

SHEET NO.

OF



SET-OVER MANHOLE

MEETS MSD AND ASTM C-478 SPECS

PRECAST		DIVISION
PROJECT _____		
SUBJECT _____		
CUSTOMER _____		
DATE SUBMITTED _____		BY _____

SUBMITTAL IDENTIFICATION SHEET

To be completed by Contractor/CM

PROJECT NAME	
ADDRESS	
NUMBER	
OWNER	
ARCHITECT / ENGINEER	
SUBMITTED BY	
CONTRACTOR / CM SUBMITTAL NO.	CANNON DESIGN SUBMITTAL NO.
DRAWING / DETAIL REFERENCE	SPECIFICATION SECTION / PARAGRAPH
MANUFACTURER / SUPPLIER	ITEM / PRODUCT ID
REQUIRED DATE	PRIORITY
CRITICALITY	

To be completed by Reviewer

CANNON DESIGN SUBMITTAL NUMBER
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.

ITEM BEING SUBMITTED (check only one)

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

ITEM BEING SUBMITTED FOR (check only one)

- ☐ Action ☐ Information Only ☐ Record

REMARKS OR DEVIATIONS

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



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.

Ry:

Devin D. Gates

REVIEWED BY	DATE

A/E COMMENTS

- ☐
- See attached sheet(s) for additional comments

REVIEWED BY	DATE



77 Westport Plaza
Suite 250
St. Louis, MO 63146

TRANSMITTAL

No. 15051-0200

Paric Corporation

PROJECT: 15051-Webster University Interdisciplinary Science Building

DATE: 08/29/2016

TO: Cannon Design
1100 Clark Ave
St Louis MO 63102

RE: Precast Sanitary Structure Shop Drawings

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			☐ Returned for Corrections
☐ Other:			☐ Due Date:

<i>Item</i>	<i>Package</i>	<i>Code</i>	<i>Rev.</i>	<i>Copies</i>	<i>Date</i>	<i>Description</i>	<i>Status</i>
Submittal		221313-007	1		08/29/2016	Precast Sanitary Structure Shop Drawings	Submitted

NOTES:

CC:

Signed: _____
Devin Gates



SUBMITTAL TRANSMITTAL

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

To: Jason Szachnieski
Paric Corporation

From: Ethan Gwinn
Date: 8/29/2016

Attn:

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

Subm. #: 6 **Sub/Vendor:** Kienstra Precast

PLEASE FIND ENCLOSED:

Copies	Date	No.	Description
1	8/29/2016	1	Precast Sanitary Structures

ACTION:

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

COMMENTS:

CC: File