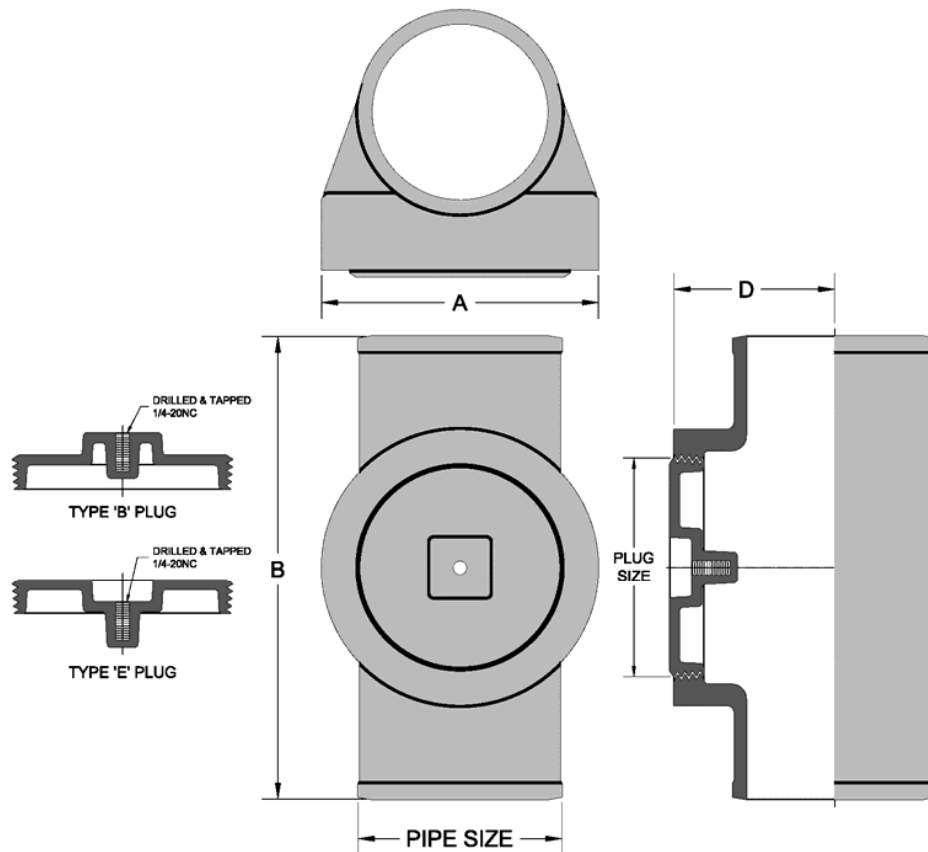


CLEANOUTS & ACCESS COVERS



8560 Cleanout Tee with Plug

Regularly Furnished: Painted cast iron cleanout tee with ABS plastic countersunk plug.



Pipe Size	Plug Size	A	B	D
2 (50)	2 (50)	3 1/4 (83)	6 3/8 (162)	2 (51)
3 (75)	3 (75)	4 5/8 (117)	7 3/4 (197)	2 3/4 (70)
4 (100)	4 (100)	5 1/4 (133)	8 7/8 (225)	4 1/2 (114)
5 (125)	5 (125)	5 3/4 (146)	11 1/2 (292)	5 3/4 (146)
6 (150)	6 (150)	8 5/16 (211)	12 1/2 (318)	6 1/4 (159)
8 (200)	8 (200)	10 1/4 (260)	15 1/4 (387)	7 5/8 (194)
10 (250)	10 (250)	12 (305)	20 (508)	10 (254)

Outlet Variations		
✓	Type	Designation
✓	No-Hub	2NH, 3NH, 4NH, 5NH, 6NH, 8NH, 10NH

Options		
✓	Suffix	Description
✓	-RHP	Raised Head Plug
✓	-75	Brass Plug in Lieu of ABS
Finishes		
	-ARC	Acid Resistant Coated Cast Iron
	-39	Galvanized Cast Iron

**WCO-1**

W85602NH75

WADE

W85603NH75

WADE

W85604NH75

WADE

WCO-1 WALL CLEANOUT PER ADDENDUM #2-1

CLEANOUT TEE & PLUG, CAST IRON - 2" NO HUB, BRONZE PLUG

CLEANOUT TEE & PLUG, CAST IRON - 3" NO HUB, BRONZE PLUG

CLEANOUT TEE & PLUG, CAST IRON - 4" NO HUB, BRONZE PLUG

Shop Drawing Submittal Review

Transmitted To: Cannon Design

Date: June 7, 2016

Attention: stl-cac@cannondesign.com

Contact Person / WTA Field Inspector:
Patrick Garner

Project Name: Webster University-**ISB**

Reviewed by: Mike Whitworth (WES)

Project No. WT 14127.01
WES 607

☐ UPS ☐ Courier ☒ **Email**

Copies	No.	Description
1 PDF	221319P01	(Submittal No.'s)
		(Cannon #22 1319-002) - (Paric #15051-) – (WES #607)
		➤ Sanitary Specialties Product Data:
		• Wade Floor Drains: FD-1, FD-2, FD-3
		• Wade Floor Sinks: FS-1, FS-2
		• J.R. Smith Floor Sinl: FS-3
		• Wade Floor Cleanout: FCO-1
		• Wade Wall Cleanout: WCO-1, WCO-2

***Remarks: See Submittal Review from Webb Engineering.**

c: Kevin Patel
Kpatel@cannondesign.com

☒ ***Reviewed**

☒ ***No Exceptions Taken**

☐

☒ ***Make Corrections As Noted,
No Resubmittal Required**

Corrections or comments made on shop drawings during this review do not relieve contractor from compliance with requirements of drawings and specifications. This check is only for review of general conformance with the design concept of project and general compliance with information given in contract documents. Contractor is responsible for: confirming and correlating all quantities and dimensions; selecting fabrication processes and techniques of construction; coordinating his work with that of all other trades; and performing his work in a safe and satisfactory manner.



1400 S. 3rd Street, Suite 201
St. Louis, Missouri 63104
Phone: (314) 588-0600
Fax: (314) 588-0604

Letter of Transmittal

To: **wtashop@wmtao.com**

From: **Mike Whitworth**

Date: **June 04, 2016**

Re: **Webster University ISB**

WES No: **607**

☐ For your Files

☐ For Review

☐ Please Comment

☐ Please Reply

Item No.	Description	No. of Copies	Date
1	Shop Drawing Review – 22 1319 Sanitary Waste Piping Specialties	1	06-04-2016

•Signature: Mike Whitworth

**WEBB
ENGINEERING
SERVICES INC.**www.webb-engineering.com

The review of this submittal is limited to the general conformance with the designated design concept and intent of this project and with the general compliance of the information provided in the contract documents. All comments, remarks and notations made on the submittal(s) as a result of this review do not relieve the contractor from full compliance with requirements of the contract documents. Approval for a specific item shall not include approval of an assembly of which the item is not a component. The contractor is solely responsible for rough-in and installation confirming and correlating all quantities and dimensions; selecting fabrication processes and techniques of construction; coordination of this work with that of other trades on this project; and in a safe and satisfactory manner. All work shall be installed in full compliance with the manufacturer's recommendation, Federal, State and Local rules and regulation and the Authority Having Jurisdiction (AHJ) and applicable adopted codes and standards.

PROJECT NAME: Webster University
 LOCATION: ISB
 CLIENT PROJ. NO.: St. Louis Missouri
 WES PROJ. NO.: N/A
 WES PROJ. NO.: 607
 SPEC SECTION: 22 1319 Sanitary
 Waste Piping
 Specialties
 SUBMITTAL ITEM: See Below -

CONTRACTOR: Deluca Plumbing, LLC
 CTR. SUBMITTAL # 22 1319-002
 SUBMITTAL DATE: May 25, 2016
 DATE RECEIVED: May 26, 2016
 RECEIVED VIA: E-Mail
 RECEIVED FROM: WTA
 DATE RETURNED: JUNE 04, 2016
 RETURNED VIA: E-MAIL
 RETRURNED TO: WTASHOP@WMTAO.COM

STATUS KEY:

	NO EXCEPTION TAKEN					
		MAKE CORRECTIONS NOTED, NO RESUBMITTAL:				
			AMEND AND RESUBMIT			
				REJECTED, SEE REMARKS:		
					REVIEWED ONLY	
NEC	MCN	AAR	REJ	REV	ITEM	REMARKS
X					Floor Drain – FD-1 Wade Model 1100A81xNHVP	
	X				Floor Drain – FD-2 Wade Model 1100A812NH27VP	Specified to include trap guard seal device. Refer to drawing P0601, Addendum 2-4, dated 24 May 2016.
	X				Floor Drain – FD-3 Wade Model 124012xNH232739	Specified to include trap guard seal device. Refer to drawing P0601, Addendum 2-4, dated 24 May 2016.
X					Floor Sink – FS-1 Wade Model 91501xNH61527	
X					Floor Sink – FS-2 Wade Model 91501xNH615242627VP	
	X				Floor Sink – FS-3 J.R. Smith Model 3451C0x-P13	Specified to include trap guard seal device. Refer to drawing P0601, Addendum 2-4, dated 24 May 2016.
X					Floor Cleanout – FCO-1 Wade Model 60001xNH75VPX	



1400 S. 3rd Street, Suite 201 • St. Louis, Missouri 63104 • 314.588.0600 • fax 314.588.0604

**WEBB
ENGINEERING
SERVICES** INC.

www.webb-engineering.com

X					Floor Cleanout – FCO-1 Wade Model 60001xNH75	
X					Wall Cleanout – WCO-1 Wade Model 8560xNH75	
X					Wall Cleanout – WCO-2 Wade Model 85602NH75 with Model 8304685 SS Access Cover (6") Model 8304685 SS Access Cover (8")	

REVIEWED BY: Michael R. Whitworth DATE: June 04, 2016

THESE COMMENTS ARE TO BE ATTACHED TO ALL COPIES OF THE SHOP DRAWING REFERENCED ABOVE.

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
CRITICAL	☐

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. 15051-0052

Paric Corporation

PROJECT: Webster University Interdisciplinary Science Building

DATE: 05/25/2016

TO: Cannon Design
1100 Clark Ave
St Louis MO 63102

RE: Sanitary Specialties Product Data

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: Product Data	☐ Separate Cover Via:	☐ Due Date:

Item	Package	Code	Rev.	Copies	Date	Description	Status
Submittal		221319-002	1		05/25/2016	Sanitary Specialties Product Data	Submitted

NOTES:

CC: Paric Corporation, Kathy Bathe

Project Coordinator: Paric Corporation, Kathy Bathe

Signed: _____
Devin Gates

Shop Drawing Submittal

Project Name: WEBSTER ISB

Specification # **221319-01**

Specification Description: Sanitary Specialties

Date: 05-23-16

General Contractor / Construction Manager: PARIC

ARCHITECT: KWA

ENGINEER: William Tao

Contractor: DeLuca Plumbing, L.L.C.
8465 Delport Drive
St. Louis, MO 63114

Supplier: FERGUSON

Manufacturer: Various

Reviewed & Approved by: DeLuca Plumbing 05-23-16

Action: Forward to GC/CM for Review & Approval

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