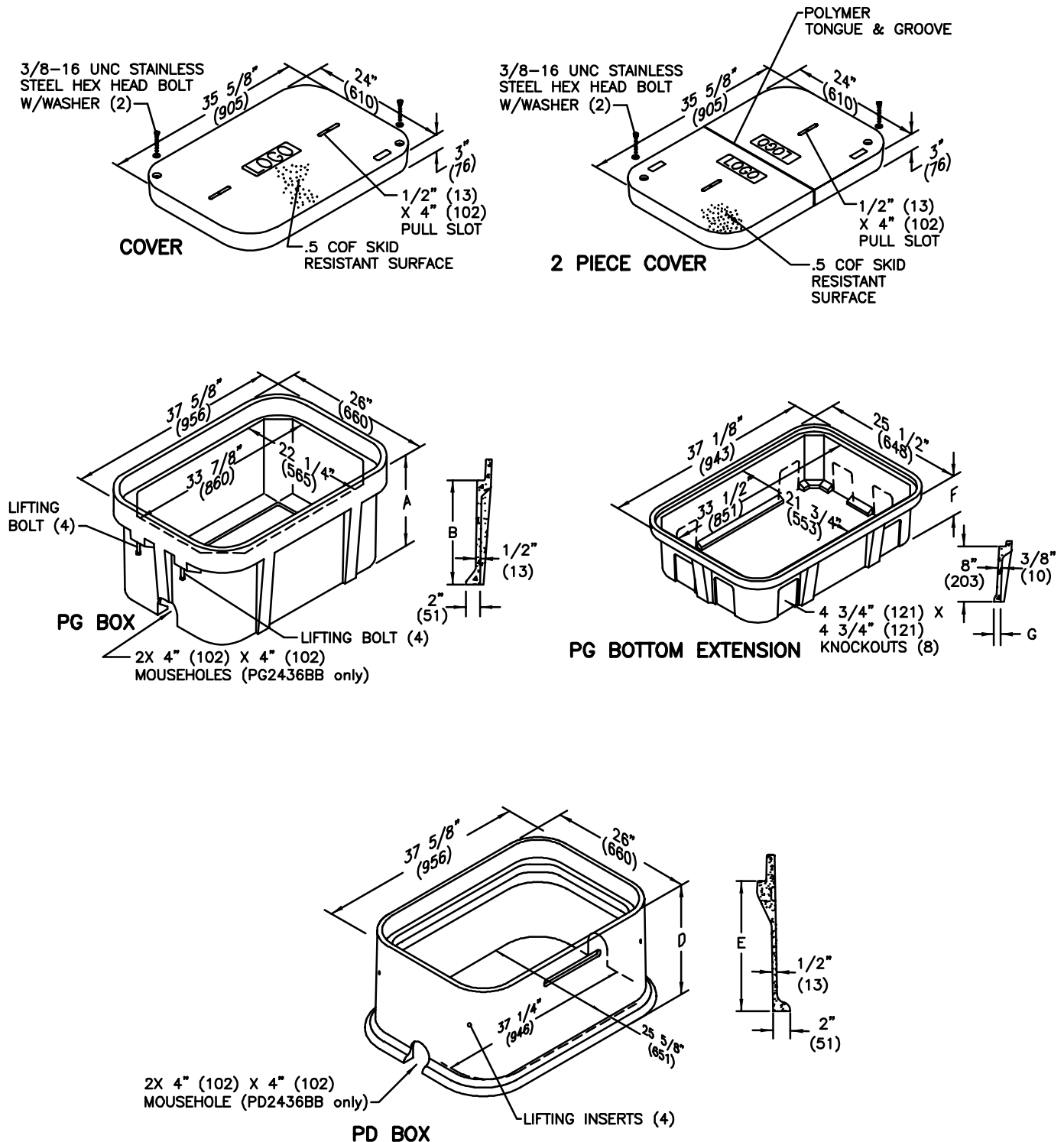


SPECIFICATIONS/DATA

24" x 36" PG Style (Stackable) Assembly and 24" x 36" PD Style Assembly



24" x 36" PG Style (Stackable) Assembly and 24" x 36" PD Style Assembly

SPECIFICATIONS/DATA

Covers (Blank unless logo is specified)

← Logo to read "Communications"

DESCRIPTION	PART NO.	WEIGHT #	DESIGN/TEST LOAD #	ANSI TIER*
W/2 Bolts	PG2436CA00	100 (45 kg)	8,000 / 12,000	8
Gasketed w/2 Bolts	PG2436CG00	100 (45 kg)	8,000 / 12,000	8
2-Piece w/2 Bolts	PG2436CS00	122 (55 kg)	8,000 / 12,000	8
No Bolts	PG2436WA00	100 (45 kg)	8,000 / 12,000	8
Heavy Duty w/2 Bolts	PG2436HA00	115 (52 kg)	15,000 / 22,500	15
Gasketed Heavy Duty w/2 Bolts	PG2436HG00	115 (52 kg)	15,000 / 22,500	15
Heavy Duty 2-Piece w/2 Bolts	PG2436HS00	122 (55 kg)	15,000 / 22,500	15
Heavy Duty w/2 Bolts	PG2436HH00	122 (55 kg)	22,500 / 33,750	22

- Covers with meter lids available upon request. See page 12 or page 56 for meter lid cover load rating explanation.
- Gasketed covers and bolt grommets must be used with a gasketed box. Gaskets reduce the inflow of fluids but do not make the enclosure water tight.

PG Boxes (Stackable with self-aligning, replaceable EZ Nut) **24" - 42" Deep boxes must be used as bottom of any stack.)

DESCRIPTION	PART NO.	WEIGHT #	DIMENSION A	DIMENSION B	DESIGN/TEST LOAD #	ANSI TIER*
Open Bottom	PG2436BA18	141 (64 kg)	18" (457 mm)	15" (381 mm)	22,500 / 33,750	22
	PG2436BA24	180 (81.6 kg)	24" (610 mm)	21" (533 mm)	22,500 / 33,750	22
	PG2436BA30	196 (88.9 kg)	30" (762 mm)	27" (686 mm)	22,500 / 33,750	22
	PG2436BA36	254 (115 kg)	36" (914 mm)	33" (838 mm)	22,500 / 33,750	22
	PG2436BA42	293 (133 kg)	42" (1067 mm)	39" (991 mm)	22,500 / 33,750	22
Open Bottom w/2 Mouseholes	PG2436BB18	139 (63.1 kg)	18" (457 mm)	15" (381 mm)	22,500 / 33,750	22
	PG2436BB24	178 (80.7 kg)	24" (610 mm)	21" (533 mm)	22,500 / 33,750	22
	PG2436BB30	194 (88.0 kg)	30" (762 mm)	27" (686 mm)	22,500 / 33,750	22
	PG2436BB36	252 (114 kg)	36" (914 mm)	33" (838 mm)	22,500 / 33,750	22
	PG2436BB42	293 (133 kg)	42" (1067 mm)	39" (991 mm)	22,500 / 33,750	22
Solid Bottom	PG2436DA18	171 (78 kg)	18 1/2" (470 mm)	15" (381 mm)	22,500 / 33,750	22
	PG2436DA24	228 (103.4 kg)	24 1/2" (622 mm)	21" (533 mm)	22,500 / 33,750	22
	PG2436DA30	238 (107.0 kg)	30 1/2" (775 mm)	27" (686 mm)	22,500 / 33,750	22
	PG2436DA36	282 (128 kg)	36 1/2" (927 mm)	33" (838 mm)	22,500 / 33,750	22
	PG2436DA42	321 (146 kg)	42 1/2" (1080 mm)	39" (991 mm)	22,500 / 33,750	22

PD Boxes

DESCRIPTION	PART NO.	WEIGHT #	DIMENSION D	DIMENSION E	DESIGN/TEST LOAD #	ANSI TIER*
Open Bottom	PD2436BA18	159 (72 kg)	18" (457 mm)	15" (381 mm)	22,500 / 33,750	22
	PD2436BA26	199 (90 kg)	26" (660 mm)	23" (584 mm)	22,500 / 33,750	22
	PD2436BA48	313 (142 kg)	48" (1219 mm)	45" (1143 mm)	22,500 / 33,750	22
Open Bottom w/2 Mouseholes	PD2436BB18	157 (71 kg)	18" (457 mm)	15" (381 mm)	22,500 / 33,750	22
	PD2436BB26	197 (89 kg)	26" (660 mm)	23" (584 mm)	22,500 / 33,750	22
	PD2436BB48	311 (141 kg)	48" (1219 mm)	45" (1143 mm)	22,500 / 33,750	22
Open Bottom w/Gasket	PD2436BG18	159 (72 kg)	18" (457 mm)	15" (381 mm)	22,500 / 33,750	22
	PD2436BG26	199 (90 kg)	26" (660 mm)	23" (584 mm)	22,500 / 33,750	22
	PD2436BG48	313 (142 kg)	48" (1219 mm)	45" (1143 mm)	22,500 / 33,750	22

Extensions (For use under 18" deep box only, one per box.)

DESCRIPTION	PART NO.	WEIGHT #	DIMENSION F	DIMENSION G	DESIGN/TEST LOAD #	ANSI TIER*
Open Bottom	PG2436EA08	81 (37 kg)	8 3/4" (222 mm)	1" (25 mm)	22,500 / 33,750	22
Solid Bottom	PG2436RA08	95 (43.1 kg)	9 1/4" (235 mm)	N/A	22,500 / 33,750	22

Dimensions & weights in parentheses are metric equivalent.

* Loadings comply with ANSI/SCTE 77 (see page 9).

Shop Drawing Submittal Review

Transmitted To: Cannon Design

Date: April 11, 2016

Attention: **Melissa Pirtle**
mpirtle@cannondesign.com

Contact Person / WTA Field Inspector:
Patrick Garner

Project Name: Webster University-**ISB**

Reviewed by: Tom Becker (Faith Group)

Project No. WT 14127.01
FG 235-001

☐ UPS ☐ Courier ☒ **Email**

Copies	No.	Description
1 PDF	271300T04	(Submittal No.'s:
		(Cannon #27 1300-005) - (Paric #15051-0013-271300-005) -
		(FG #271300-002)
		➤ Quazite Box

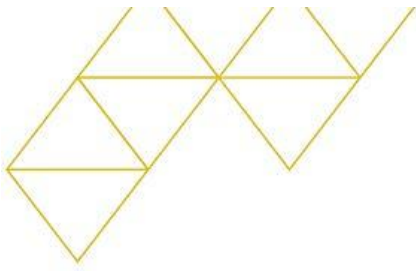
***Remarks: See Submittal Review from Faith Group.**

c: **Kevin Patel**
Kpatel@cannondesign.com

☒ ***Reviewed**

☒ **No Exceptions Taken**

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.



Faith Group

3101 S HANLEY ROAD
ST. LOUIS, MO 63143
T: 314.991.2228 | F: 314.991.2268

SUBMITTAL REVIEW

TO: CANNON Design
FROM: Tom Becker
PROJECT: Webster University - ISB
PROJECT NO: FG 235-001
SUBJECT: Submittal No. 271300-002
Quazite Box
DATE: April 8, 2016
DISTRIBUTION: Sara Trout, Pat Garner

Engineer's review is for general conformance with the design concept and contract documents. Markings and/or comments, or the lack thereof, shall not be construed as relieving the Contractor from compliance with the project plans and specifications, nor departure therefrom. The Contractor remains responsible for details and accuracy, for confirming and correlating all quantities and dimensions, for selecting fabrication processes, for techniques of assembly, and for performing his work in a safe manner. All resubmittals shall have the changed information clearly highlighted by the submitter. Review of resubmittals only applies to the above highlighted information and is not a mechanism for granting approval to items not specifically highlighted.

Engineer's Review

Required Response

X	No Exceptions Taken	Confirm
	Note Marking	Resubmit
	Rejected	X No Resubmittal
	No Action Required	

Engineer's review is for general conformance with the design concept of the project and the information given in the contract documents. The contractor is responsible for, and this review does not include: confirming and correlating all quantities and dimensions; selecting fabrication processes and techniques of construction; coordinating the work with the other trades; and performing all work in a safe and satisfactory manner. Corrections or comments made on this submittal during this review do not relieve the contractor from compliance with the requirements of the contract documents or with its responsibilities listed above.

FAITH GROUP, LLC

By: Tom Becker Date: 4/8/2016

WTASHOP - Webster U ISB - 27 1300-005

From: STL-CAC <STL-CAC@CANNONDESIGN.COM>
To: 'Patrick Garner' <pgarner@wmtao.com>, WTASHOP <wtashop@wmtao.com>
Date: 4/4/2016 1:34 PM
Subject: Webster U ISB - 27 1300-005
CC: "Patel, Kelvin" <kpatel@CANNONDESIGN.COM>
Attachments: 271300-005 - quazite box.pdf

Attached for review.

Melissa Pirtle
Construction Admin

CANNONDESIGN

1100 Clark Ave
St. Louis, Missouri 63102
T 314.425.8797 • M
cannondesign.com



77 Westport Plaza
Suite 250
St. Louis, MO 63146

TRANSMITTAL
No 15051-0013

Paric Corporation

PROJECT: Webster University Interdisciplinary Science Building

DATE: 04/04/2016

TO: Cannon Design
1100 Clark Ave
St Louis MO 63102

RE: Quazite box

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		271300-005	1		04/04/2016	Quazite box	

NOTES:

CC:

Signed: _____
Devin Gates