



SUBMITTAL
DIVISION: 22
NO.: 221006-09

Title: Plumbing Piping Specialties - Transit Hub/Driver's Break
Lounge/Intercity Bldg - Wall Cleanouts

PRIORITY: High

Division: 22
No.: 221006-09
Contract No.: E6L38
LEAD Project No.: 18-04

DESIGN TEAM REVIEW								
Rev.	Description	Received	From	Sent	To	Returned	Forwarded	Status
A	Plumbing Piping Specialties - Transit Hub/Driver's Break Lounge/Intercity Bldg - Wall Cleanouts	25-Mar-20	KL	26-Mar-20	APCTE			OUT FOR REVIEW

FDOT REVIEW								
Rev.	Description	Received	From	Sent	To	Returned	Forwarded	Status



L. TRIANA & ASSOCIATES, INC.
CONSULTING ENGINEERS
Mechanical - Electrical - Plumbing - Fire Protection
9701 SW 56th STREET
MIAMI, FLORIDA 33165
PH: (305) 595-9765 / FAX: (305) 596-1814

SHOP DRAWING REVIEW

NO EXCEPTIONS TAKEN: ☒

NOTE COMMENTS: _____

DISAPPROVED: _____

RESUBMIT: _____

DATE: **REVIEWED**
By Lester Triana, P.E. at 3:08 pm, Apr 15, 2020

REVIEW FOR GENERAL CONFORMANCE WITH THE DESIGN CONCEPT AND CONTRACT DOCUMENTS. MARKINGS OR COMMENTS SHALL NOT BE CONSTRUED AS RELIEVING THE CONTRACTOR FROM COMPLIANCE WITH THE PROJECT PLAN AND SPECIFICATIONS, NOR DEPARTURES THEREFROM. THE CONTRACTOR REMAINS RESPONSIBLE FOR DETAILS AND ACCURACY, FOR CONFIRMING AND CORRELATING ALL QUANTITIES, JOB CONDITIONS AND DIMENSIONS, FOR SELECTING FABRICATION PROCESSES, FOR TECHNIQUES OF ASSEMBLY AND CONSTRUCTION, AND FOR PERFORMING HIS WORK IN A SAFE MANNER.

KL RECEIVED 4/21/2020

Review is for general conformance with the Contract Documents. Comments shall not be construed as relieving the supplier/subcontractor from strict compliance with such documents. The supplier/subcontractor remain responsible for details and accuracy, for complying with standards of the industry regarding fabrication, assembly, erection, and installation procedures.

☒ REVIEWED ☐ REVISED & RESUBMIT
☐ REVIEWED AS NOTED ☐ REJECTED

By: Joanna Flores Date: 3/26/2020



Submittal #241.0 22 1006 - PLUMBING PIPING SPECIALTIES (A&P)

Kaufman Lynn Construction, Inc.
3185 S. Congress Avenue
Delray Beach, Florida 33445
Phone: 561-361-6700
Fax: 561-361-6979

Project: 1074 - Golden Glades Multimodal Transportation Facility
SW Quadrant of the Golden Glades Interchange Miami-Dade
Florida

Plumbing Piping Specialties - Transit Hub/Driver's Break Lounge/Intercity Bldg - Wall Cleanouts

SPEC SECTION:	22 1006 - PLUMBING PIPING SPECIALTIES (A&P)	SUBMITTAL MANAGER:	Tom Reeder (Kaufman Lynn Construction, Inc.)
STATUS:	Open	DATE CREATED:	03/25/2020
ISSUE DATE:	03/25/2020	REVISION:	0
RESPONSIBLE CONTRACTOR:	Integ Miami LLC	RECEIVED FROM:	Daniela Salas
RECEIVED DATE:	01/14/2020	SUBMIT BY:	03/25/2020
FINAL DUE DATE:	04/2/2020	LOCATION:	
SUB JOB:		COST CODE:	
		TYPE:	Product Data
APPROVERS:	Mario Rojas (A & P Consulting Transportation Engineers Corp.)		
LEAD Submittal #:			
BALL IN COURT:	Joanna Flores (Lead Engineering Contractors)		
DISTRIBUTION:	Carlos Teijeiro (Kaufman Lynn Construction, Inc.) , Tom Reeder (Kaufman Lynn Construction, Inc.) , Lee Holland (Kaufman Lynn Construction, Inc.) , Leonor Flores (Kaufman Lynn Construction, Inc.) , Joanna Flores (Lead Engineering Contractors)		
DESCRIPTION:			
ATTACHMENTS:	#22 1006-8 Plumbing Piping Specialties - Transit Hub-Driver's Break Lounge-Intercity Bldg. - Wall Cleanout - Submitted.pdf		

SUBMITTAL WORKFLOW

NAME	SUBMITTER/ APPROVER	SENT DATE	DUE DATE	RETURNED DATE	RESPONSE	ATTACHMENTS	COMMENTS
Joanna Flores	Submitter		3/26/2020		Pending		
Mario Rojas	Approver		4/2/2020		Pending		

BY

DATE

COPIES TO

Submittal # #49



FO-INTEG-PROJECT-PO0001-REV.03 Gestión de Control de Calidad / Quality Management

Information

Status: In Review

Task/tareas condition

Legend



Overdue



Issue



On Time



Delayed Start



Inactive

Project (CDC) - Empresa/
COMPANY: Integ Miami LLCProject (CDC) - CDC (Centro
de Costo) I-PLUMBING-GGMTF-021919Project (CDC) - Customer
Name Kaufman Lynn Construction

Project (CDC) - Ubicacion 15890 Northwest 7th Avenue, Miami, Florida 33169

Submittal

Title: Wall Cleanout

TRANSIT HUB / DRIVER'S BREAK LOUNGE / INTERCITY BUILDING

Spec SECTION
Section: 22 1006
SECTION
22 1413Description: Coated cast iron cleanout tee with hub and spigot connections and coated cast iron plug with internal gasket seal for installation in unfinished areas. Where finished appearance in wall installation is required, use in conjunction with access cover or box
SUBMITTED BRANDS: WATTS / ZURNSubmittal
Type : Product Data

Submitted On: 14-01-2020 Responsible Contractor: Integ Miami LLC

Submittal
Manager: Daniela Salas

Issue Date: Final Due Date: 14-02-2020

Lead Time: 30

Ball in Court: Kaufman Lynn

A/E SELECT PREFERRED
MANUFACTURER/MODEL .

Attachment

Attachment: 221413-2.02.F.1.rar

Linked Drawings:

Notes:

Stamp Info

Stamp Date: 12-12-2019

Other Name:

KAUFMAN LYNN CONSTRUCTION - SUBMITTAL

Project No. 1074 Submittal No. #22 1006-8



Reviewed

Make Corrections Noted

Submit Specified Item

Checking is only for general conformance with the design concept of the project and general compliance with the information given in the Contract Documents. Any action shown is subject to the requirements of the plans and specifications. Subcontractor is responsible for dimensions which shall be confirmed and correlated at the job site, fabrication processes and techniques sequences of construction, coordination of his/her work with that of all trades, and the satisfactory performance of his/her work.

DATE: 03/25/2020 BY: T. REEDER

☐ Show Stamp on PDF:



Submittal logs

Add Submittal LOG

Revision #	Date Submittal REV	Attachement Document:	Comments:
No submittal logs found			

Submittal Approval

☐ Approval

Name/Title:

Signature _____

~~This submittal has an approval time of 15 days. After this period of time elapses and no response has been provided from the Engineer/GC, Integ reserves the right to assume that the submittal has been approved.~~

Created on Oct. 14, 2019 at 8:14 AM (PDT). Last updated by pma@integca.com, [PMA](#) today at 5:51 AM (PST). Owned by pma@integca.com, [PMA](#).

KAUFMAN LYNN CONSTRUCTION - SUBMITTAL
Project No. 1074 Submittal No. #22 1006-8

✓

Reviewed

Make Corrections Noted

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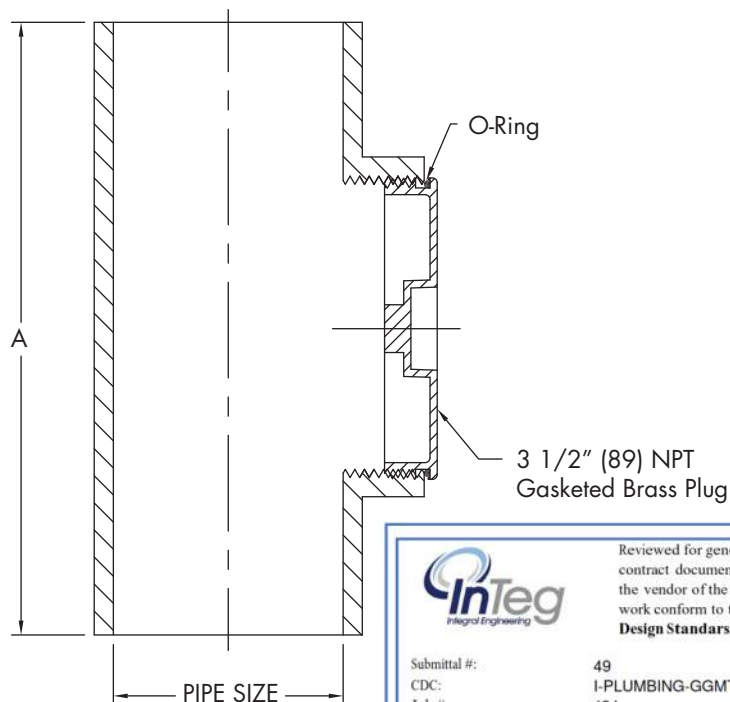
DATE: 03/25/2020 BY: T. REEDER



CO-460
Tag: _____

Stack Cleanout with Brass Plug

SPECIFICATION: Watts Drainage CO-460 cast iron stack cleanout with gasketed brass countersunk plug, and no hub connections.



Reviewed for general conformance to the contract documents. This review does relieve the vendor of the responsibility of making the work conform to the plans and the **FDOT Design Standards**.

Submittal #: 49
CDC: I-PLUMBING-GGTMF-021919
Job #: 424
Reviewed by: CARLOS GODOY
Date: 12/12/2019
Vendor: WATTS
Product: CONDUCTOR RISERS CLEANOUTS
Description:

PIPE SIZE	"A" HEIGHT
2" (51)	6-1/4"(159)
3" (76)	7-3/4"(197)
4" (102)	9"(229)

KAUFMAN LYNN CONSTRUCTION - SUBMITTAL

Project No. 1074 Submittal No. #22 1006-8

☒ Reviewed ☐ Make Corrections Noted
☐ Submit Specified Item

Checking is only for general conformance with the design concept of the project and general compliance with the information given in the Contract Documents. Any action shown is subject to the requirements of the plans and specifications. Subcontractor is responsible for dimensions which shall be confirmed and correlated at the job site, fabrication processes and techniques sequences of construction, coordination of his/her work with that of all trades, and the satisfactory performance of his/her work.

DATE: 03/25/2020 BY: T. REEDER

Job Name _____ Contractor _____

Job Location _____ Contractor's P.O. No. _____

Engineer _____ Representative _____

WATTS Drainage reserves the right to modify or change product design or construction without prior notice and without incurring any obligation to make similar changes and modifications to products previously or subsequently sold. See your WATTS Drainage representative for any clarification. Dimensions are subject to manufacturing tolerances.



Specification Drainage Products

USA: 100 Watts Road, Spindale, NC, 28160-2298; TEL: 828-288-2179 TOLL-FREE: 1-800-338-2581 www.watts.com



Z1400-B

2

FLOOR CLEANOUT WITH "TYPE B" COVER AND EZ1™
TECHNOLOGY

SPECIFICATION SHEET

TAG _____

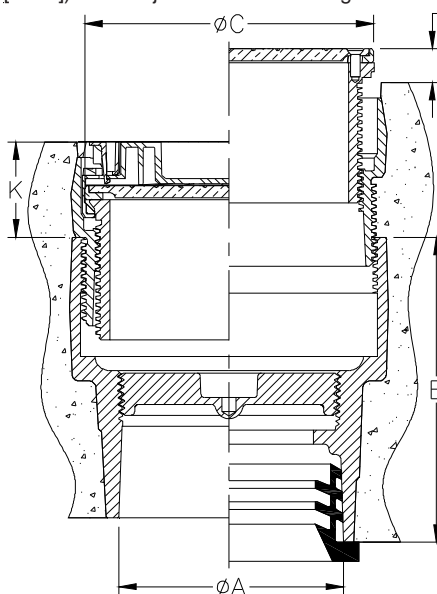
**PATENT
PENDING**

Dimensional Data (inches and [mm]) are Subject to Manufacturing Tolerances and Change Without Notice



Reviewed for general conformance to the contract documents. This review does relieve the vendor of the responsibility of making the work conform to the plans and the **FDOT Design Standards**.

Submittal #: 49
CDC: I-PLUMBING-GGTMF-021919
Job #: 424
Reviewed by: CARLOS GODOY
Date: 12/12/2019
Vendor: ZURN
Product: CONDUCTOR RISERS CLEANOUTS
Description:



KAUFMAN LYNN CONSTRUCTION - SUBMITTAL

Project No. 1074 Submittal No. #22 1006-8



Reviewed

Make Corrections Noted

Submit Specified Item

Checking is only for general conformance with the design concept of the project and general compliance with the information given in the Contract Documents. Any action shown is subject to the requirements of the plans and specifications. Subcontractor is responsible for dimensions which shall be confirmed and correlated at the job site, fabrication processes and techniques sequences of construction, coordination of his/her work with that of all trades, and the satisfactory performance of his/her work.

DATE: 03/25/2020 BY: T. REEDER

Dimensions in Inches [mm]							Approx. Wt. Lbs [kg]
A Pipe Size	Cover Designation	C	D		K		
			Min	Max	Min	Max	
2 [51]	-5B	5-5/32 [131]	0	1 [25]	1-23/32 [44]	2-15/16 [75]	10 [5]
3-4 [76-102]		5-5/32 [131]	0	1 [25]	1-23/32 [44]	2-15/16 [75]	12 [5]
2 [51]	-6B	6-8/32 [156]	0	31/32 [25]	1-11/16 [43]	2-27/32 [72]	11 [5]
3-4 [76-102]		6-8/32 [156]	0	31/32 [25]	1-11/16 [43]	2-27/32 [72]	13 [6]
6 [152]	-8B	7-7/8 [200]	0	1 [25]	1-7/8 [48]	3-1/32 [77]	19 [9]

ENGINEERING SPECIFICATION: ZURN Z1400-BZ1 cleanout, Dura-Coated cast iron body with bottom outlet, with gas and water tight threaded ABS tapered plug, and top assembly. EZ1™ drainage series is engineered to simplify product installation and comprised of concrete shield to provide up to 1" [25] of vertical post pour adjustment, pre-packaged shims for tilt correction, and integrated, self-contained "Type B" light duty scoriated cover with rough-in cover for protection during concrete pour. Cleanout is designed in accordance with ASME A112.36.2M.

OPTIONS (Check/specify appropriate options)

PIPE SIZE

2-3 [51-76]
4 [102]
6 [152]
2-4 [51-102]
3 [76]
6 [152]

(Specify size/type) **OUTLET**

____ NH No-Hub
____ NH No-Hub
____ NH No-Hub
____ NL Neo-Loc
____ NL Neo-Loc
____ NL Neo-Loc

'E' BODY HT. DIM.

4-3/4 [121]
5 [127]
5-1/2 [140]
4-3/4 [121]
5-7/16 [138]
5-1/2 [140]

PREFIXES

____ ZB D.C.C.I. w/ Polished Bronze Top
____ ZN D.C.C.I. w/ Polished Nickel Bronze Top*
____ ZS D.C.C.I. w/ Polished Stainless Steel Top

SUFFIXES

____ -AR Acid Resisting Epoxy Coated Finish
____ -BP Bronze Plug (Not Available for 3 [76] Neo-Loc Outlet)
____ -G Galvanized Cast Iron
____ -TC Neo-Loc Test Cap Gasket (2-3-4 [51-76-102] NL Bottom Outlet Only)

____ -UP 1-3/4 [44] Pre-Pour Adjustment Extension Adapter
____ -VP Vandal-Proof Screws

* Regularly furnished unless otherwise specified.

Zurn Industries, LLC | Specification Drainage Operation
1801 Pittsburgh Avenue, Erie, PA U.S.A. 16502 · Ph. 855-663-9876, Fax 814-454-7929
In Canada | Zurn Industries Limited
3544 Nashua Drive, Mississauga, Ontario L4V 1L2 · Ph. 905-405-8272, Fax 905-405-1292
www.zurn.com

Rev. C
Date: 07/26/2018
C.N. No. 140350
Prod. | Dwg. No. Z1400-BZ1