

TRANSMITTAL - NATIONAL PARK SERVICE

Transmittal No.: 19
Sheet: 1 of: 1

Pkg. No.:
Date: 8/3/12

Park: Florissant Fossil Beds N.M.
Project: Water System
Contract No.: C157410C023 TO P12PD11095

Contractor: Bairco Construction, Inc.
Subcontractor/Supplier:

NPS ACTION

Item No.	Specification Section No.	Paragraph No.	Description of Item (Size, Type, Name, Manufacturer, Use, Etc.)	No. of Copies Submitted	No. of Copies Returned	Approved	Approved with Notations	Disapproved - Resubmit
1	221313	1.1	Facility Sanitary Sewer: Catch Basin	2				
2								
3								
4								
5								
6								
7								

Contractor Signature *Mark Oelgeslaer* Recommended by

Title, Project Manager Date 8/3/12 Title Date

I hereby certify that this submittal has been reviewed for accuracy, completeness, and compliance with contract requirements (FAR 52.236-21)

Review Comments Action By Contracting Officer's Representative Date

Approval of this submittal is subject to the provisions of the contract drawings and specifications. This action is for general concurrence only and the Government is not responsible for errors or omission.

SUBMITTAL LOG DATES: From contractor [], To reviewer [], To reviewer [], To Contractor []
Distribution: () Contractor () DSC File () COR () A/E () DSC Interim () COR Interim () Contractor Interim

CM-16Rev. 4/00 (Formerly DSC-1(CS))

SMITH® JAY R. SMITH MFG. CO.
 DIVISION OF SMITH INDUSTRIES, INC.
 POST OFFICE BOX 3237
 MONTGOMERY, ALABAMA 36109-0237 (USA)
 TEL: 334-277-8520 FAX: 334-272-7398 www.jrsmith.com



LOCATION

FIBERGLASS CATCH BASIN

Securing Bolts:
 1/2-13 Flange
 Head Bolt (2) Pl.
 W/Slotted Grate
 (Bar Grate uses
 1/2-13 S.H.C.S.)
 (2) PL.

Nylon Push
 Pin used to
 Attach Frame
 to Basin (4) Req'd.

Optional Plastic
 Bucket

OPTIONAL:
 4", 6", or 8" PVC
 Pipe Adaptors
 (6" Version Shown)

OPTIONAL:
 Galv. Steel
 Bar Grate

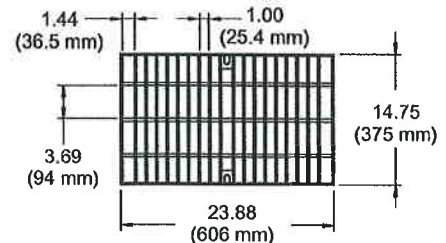
Ductile Iron
 Slotted Grate

Welded Steel
 Frame

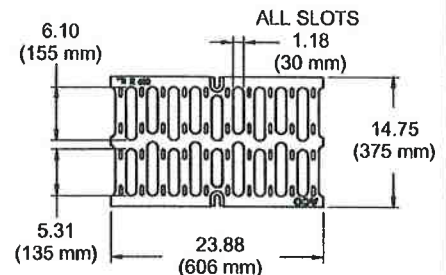
OPTIONAL:
 Channel Adaptors
 for 9810 or 9812
 (9810 version
 shown)

Basin

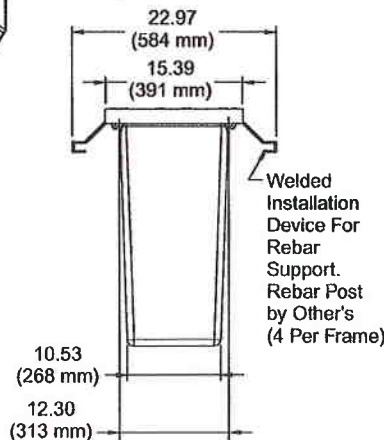
EXPLODED ASSEMBLY DETAIL



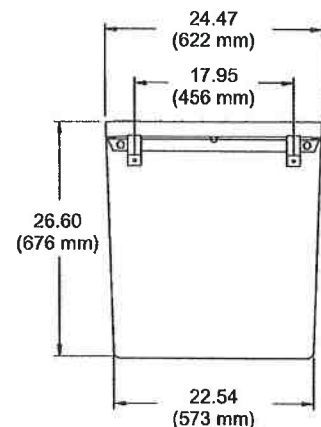
Galvanized Steel Grate Detail



Ductile Iron Grate Detail



SIDE VIEW



FRONT VIEW

REGULARLY FURNISHED:

Polyester Resin Fiberglass Catch Basin
 with Duco Coated Steel Frame and Secured
 Ductile Iron Slotted Grate. Load Class "E"
 Traffic

OPTIONAL MATERIALS:

☐ Vinylester Resin

VARIATIONS:

☐ Galvanized Steel Frame
☐ 304 Stainless Frame
☐ Galvanized Steel Bar Grate
☐ Stainless Steel Bar Grate
☐ Plastic Trash Bucket
☒ 4" PVC SCH. 40 Pipe Adaptor
☐ 6" PVC SCH. 40 Pipe Adaptor
☐ 8" PVC SCH. 40 Pipe Adaptor
☐ 9810 Channel/Catch Basin Adaptor
☐ 9812 Channel/Catch Basin Adaptor

SMITH® ACO
Trench Drain Series

E	8-16-04	Revised Dwg.
D	9/5/02	Added New ACO Logo
C	06/27/01	Added Ductile Grate
B	9-24-97	Changed Dwg Number
A	12-30-96	Revised (MM) Equivalents

RN	PJ
RN	PJ
JJ	PJ
EMB	MSM
EMB	

WEIGHT
 POUNDS

VOLUME
 CUBIC FEET

FIGURE NUMBER

9812-660-CB12

REV.	DATE	DESCRIPTION	BY	CKD. BY
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DRAWING NUMBER
 a9812-CB12

SIZE
 A

SCALE:
 NONE

DATE:
 11-21-96

APPROVED BY:
 PACE

CHECKED BY:
 PACE

DRAWN BY:
 EMB

9812-660-CB12

FIGURE
 NUMBER

WE CAN ASSUME NO RESPONSIBILITY FOR USE OF SUPERSEDED OR VOID DATA

DIMENSIONS ARE SUBJECT TO MANUFACTURERS TOLERANCE AND CHANGE WITHOUT NOTICE