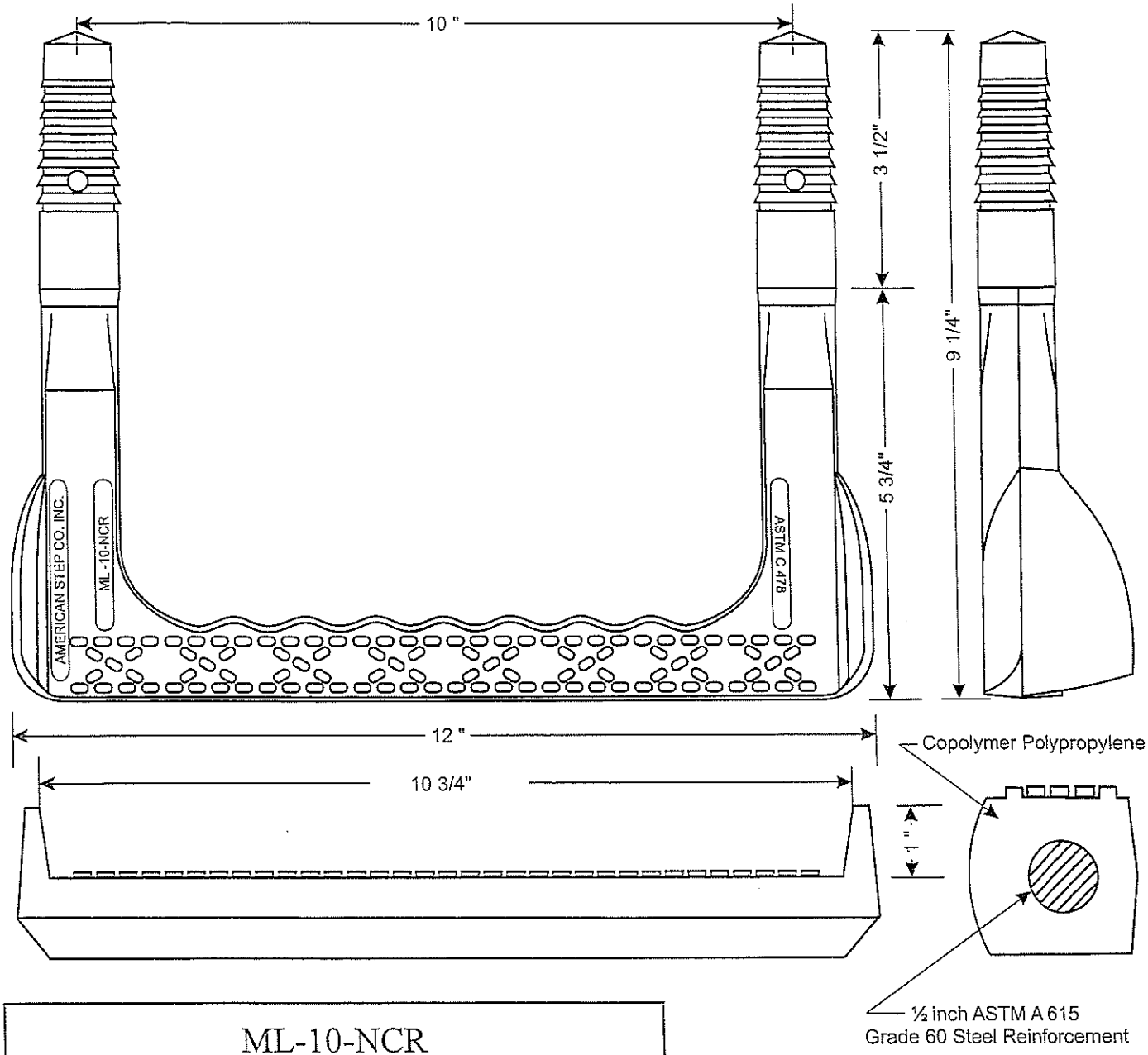
http://www.americanstep.com

ML-10-NCR



ML-10-NCR

Mechanical Lock Installation Methods
Minimum Concrete Strength Must Be 3000 psi.

Preformed Holes

Two preformed holes on 10" centers
Holes must be parallel
Diameter of holes are 1.1" tapering to 7/8" in 3 ½" of depth

Drilled Holes

Drill two 1" holes on 10" centers with a minimum depth of 3 3/4"
Use 1" masonry bit for drilling.
Holes must be parallel.

Drive step with sledge hammer until both legs are completely seated

This step meets or exceeds ASTM C 478 and OSHA Standards when properly installed.

AMERICAN Step Company, Inc.

American Step Company, Inc.
P.O. Box 137
830 East Broadway
Griffin, GA 30224-0137

800-988-STEP
770-467-9844 (OFFICE)
770-467-8011 (FAX)

CANNONDESIGN

SUBMITTAL IDENTIFICATION SHEET

To be completed by Contractor/CM

WEBSTER UNIVERSITY ISB
PROJECT NAME

8274 BIG BEND BLVD
ADDRESS

NUMBER

WEBSTER UNIVERSITY
OWNER

CANNON DESIGN
ARCHITECT / ENGINEER

Joe Voypick
SUBMITTED BY

221313-007
CONTRACTOR / CM SUBMITTAL NO.

CANNON DESIGN SUBMITTAL NO.

DRAWING / DETAIL REFERENCE

221313
SPECIFICATION SECTION / PARAGRAPH

Castle Contracting
MANUFACTURER / SUPPLIER

ITEM / PRODUCT ID

REQUIRED DATE

PRIORITY

◯ CRITICAL

ITEM BEING SUBMITTED (check only one)

- ◉ Shop Drawings
- ◯ Samples (_____ copies)
- ◯ LEED Submittal
- ◯ Certification / Qualifications
- ◯ Record Documents
- ◯ Product Data
- ◯ Coordination Drawing
- ◯ Calculations
- ◯ Schedules
- ◯ 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

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.

By:
Devin D. Gates

Joe Voypick
REVIEWED BY

8/29/16
DATE

To be completed by Reviewer

22 1313-007
CANNON DESIGN SUBMITTAL NUMBER

8/30/16
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.

A/E COMMENTS

◯ See attached sheet(s) for additional comments

Mark Davis
Digitally signed by Mark Davis
DN: CN=M. D.=mdavis@davidmason.com, O=David Mason and Associates, OU=Civil, CN=Mark Davis
Location: St. Louis
Reason: I am the author of this document
Contact Info: 1-314-534-0200
Date: 2016.08.31 11:26:00-05'00'
REVIEWED BY

08/31/2016
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	☐ Attached	☐ Returned for Corrections
☐ Other:	☐ Separate Cover Via:	☐ Due Date:

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

NOTES:

CC:

Signed: _____

Devin Gates

CASTLECONTRACTING

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:

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

COMMENTS:

CC: File