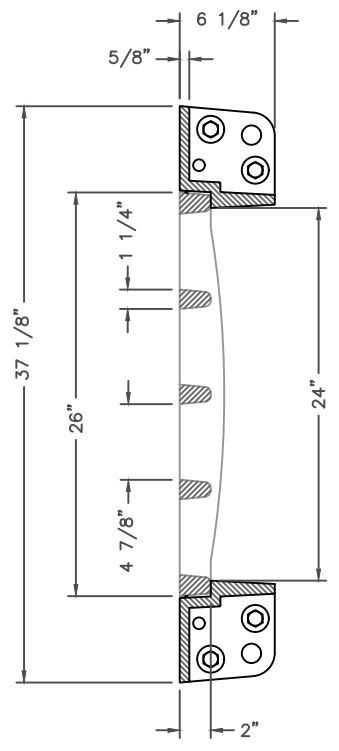
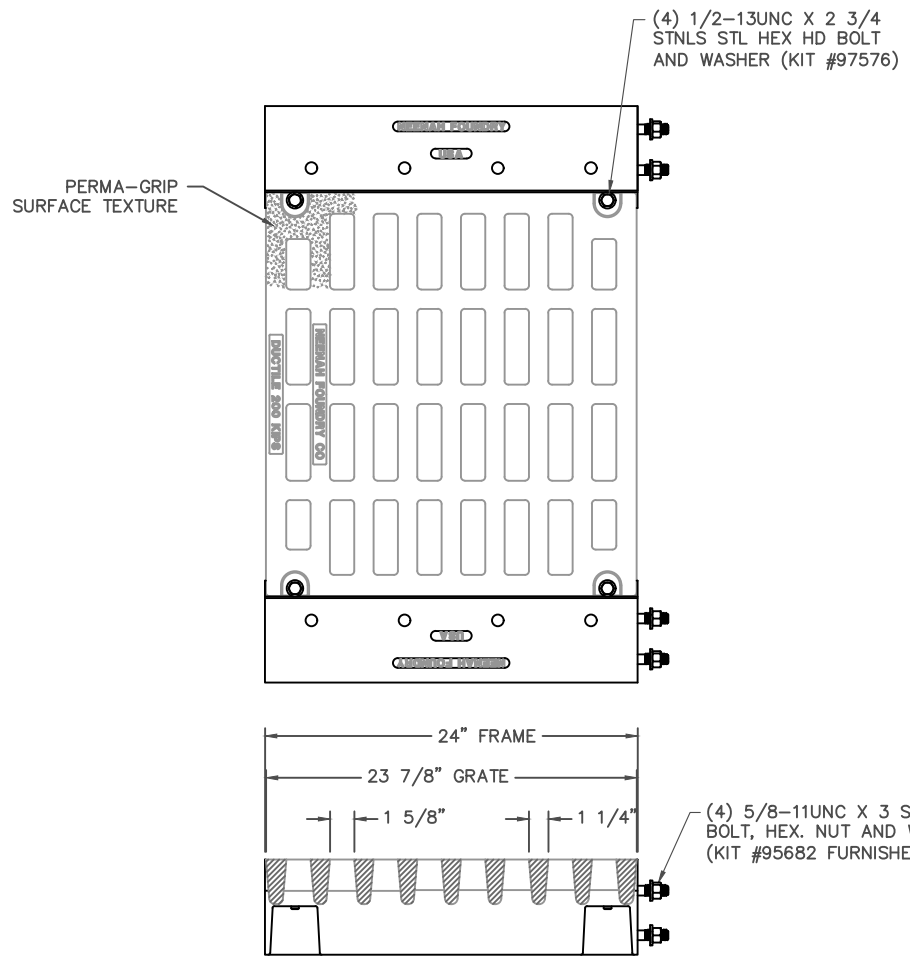



DRAWING CONTROL: CONTROLLED DRAWINGS ON NFCCO SERVER. ALL OTHER COPIES, ELECTRONIC OR PRINTED ARE FOR REFERENCE ONLY



- NOTES:
- ALL DIMENSIONS SHOWN ARE IN ENGLISH.
 - AIRPORT RATED PER FAA AC 150/5320
 - COMPONENT NOS.: (2) FRAMES 4993-2024, (1) GRATE 4999-2026
 - MATERIAL: FRAMES - CAST GRAY IRON ASTM A-48, CLASS 35B
GRATE - CAST DUCTILE IRON, 55+KSI YIELD
 - FINISH: NO PAINT
 - WEIGHT: FRAME ≈67# EA., GRATE ≈198#

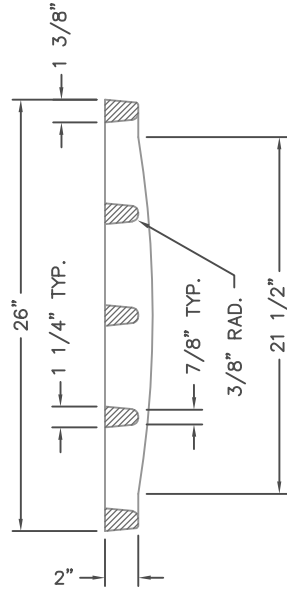
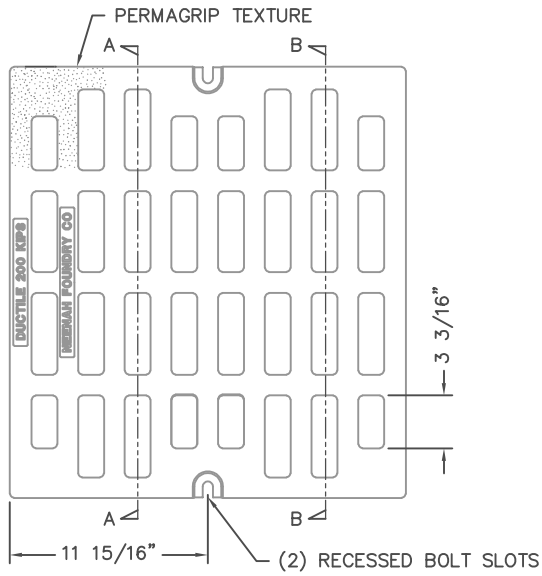
Supplied By:
TRENCHDRAIN SUPPLY
 877-903-7246
 www.trenchdrainsupply.com

REV	DATE	DESCRIPTION	BY	CHK	APP
A	03-04-2022	CORRECTED THE NOTES	ELM	JAM	

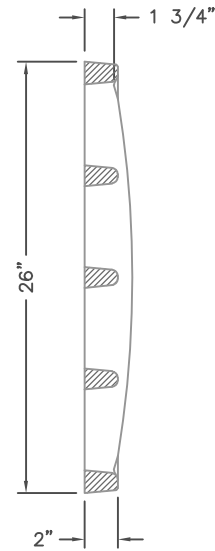
DR. JAM	SCALE 1/8"=1"	TITLE: R-4993-HAB A	
CH. RKB		TRENCH FRAMES WITH TYPE 'A' GRATE	
APP. HSH	NEENAH FOUNDRY		NF-4993570
DATE 09-19-2021	 NEENAH WISCONSIN 54956 PHONE 800-558-5075 LINCOLN, NEBRASKA 68529 PHONE 800-234-7466		
www.nfco.com			B

49932026 - 2

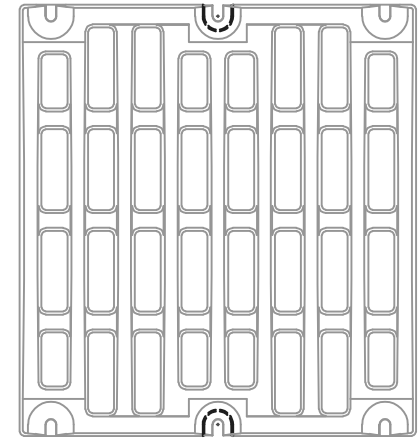
B8



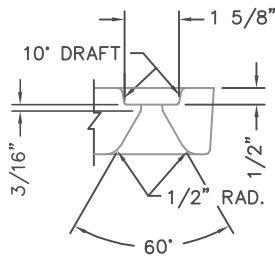
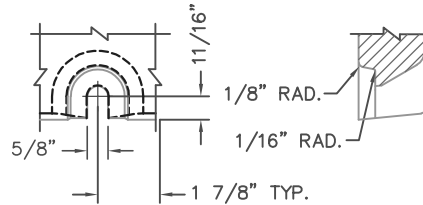
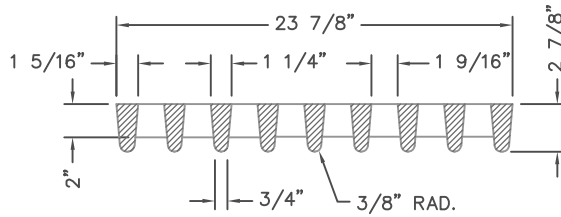
SECTION A-A



SECTION B-B



UNDERSIDE VIEW



BOLT SLOT DETAIL
QUARTER SCALE

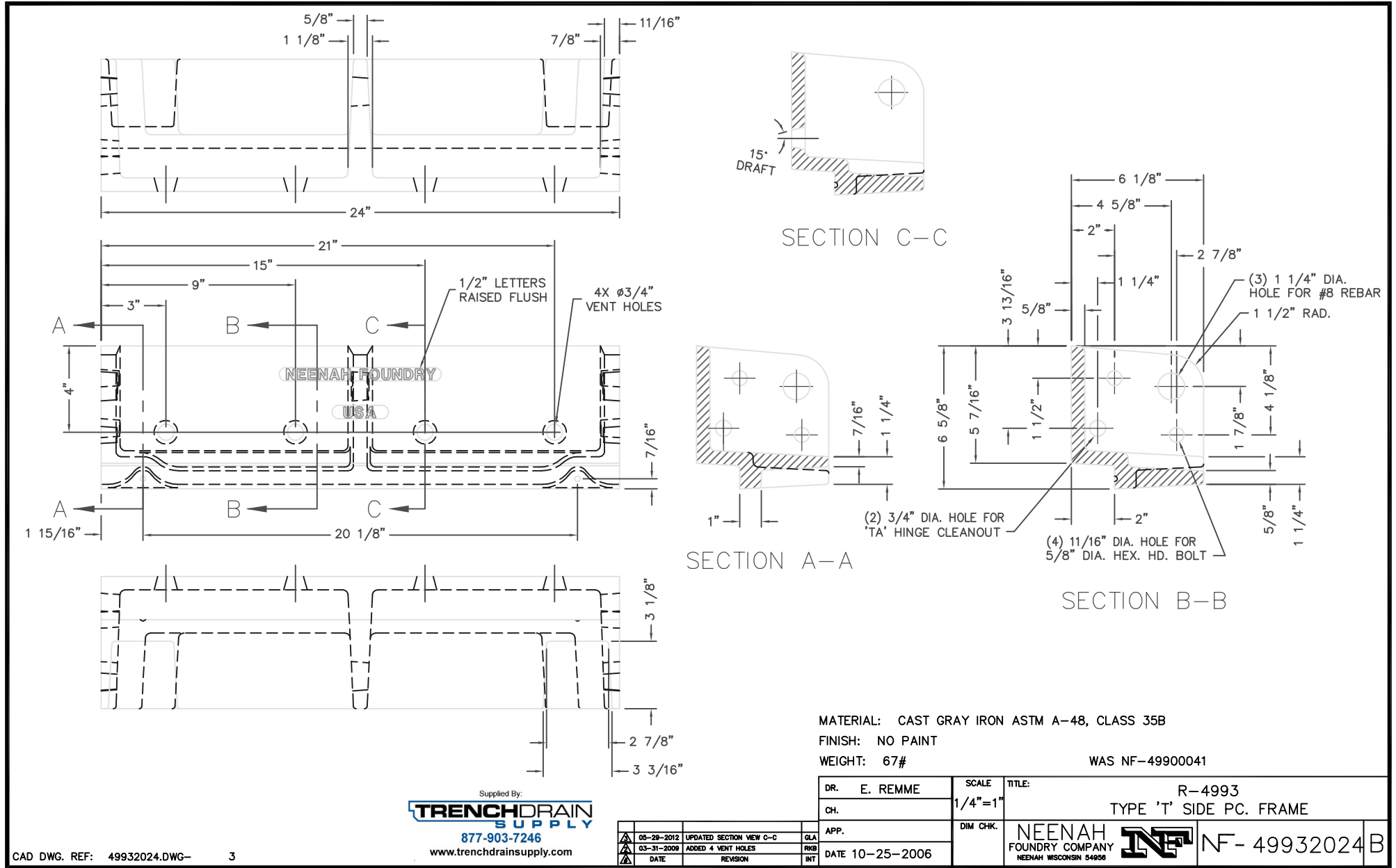
NOTE: THE BOLT SLOTS ON THIS GRATE, MATE WITH THE BOLTING ON 4993-2048 FRAME ONLY.
 MATERIAL: CAST DUCTILE IRON ASTM A-536, GRADE 80-55-06
 FINISH: NO PAINT
 WEIGHT: 193#

Supplied By:
TRENCHDRAIN SUPPLY
 877-903-7246
 www.trenchdrainsupply.com

DR.	SMA	SCALE	TITLE:	
CH.		1/8"=1"	R-4993-HA	
APP.		DIM CHK.	TYPE "A" GRATE w/ 2 BOLT SLOTS	
DATE	05-07-2012		NEENAH FOUNDRY COMPANY NEENAH WISCONSIN 54956	NEF
			NF- 49932026	B

07-18-2013	CORRECTED LETTERING	CAG
DATE	REVISION	INT

49932024-3 B4



MATERIAL: CAST GRAY IRON ASTM A-48, CLASS 35B
 FINISH: NO PAINT
 WEIGHT: 67# WAS NF-49900041

Supplied By:
TRENCH DRAIN SUPPLY
 877-903-7246
 www.trenchdrainsupply.com

DR. E. REMME	SCALE 1/4"=1"	TITLE: R-4993									
CH.		TYPE 'T' SIDE PC. FRAME									
APP.	DIM CHK.	NEENAH FOUNDRY COMPANY									
DATE 10-25-2006		NEENAH WISCONSIN 54956									
<table border="1"> <tr> <td>05-29-2012</td> <td>UPDATED SECTION VIEW C-C</td> <td>GLA</td> </tr> <tr> <td>03-31-2009</td> <td>ADDED 4 VENT HOLES</td> <td>RKB</td> </tr> <tr> <td>DATE</td> <td>REVISION</td> <td>INT</td> </tr> </table>	05-29-2012	UPDATED SECTION VIEW C-C	GLA	03-31-2009	ADDED 4 VENT HOLES	RKB	DATE	REVISION	INT		NF-49932024 B
05-29-2012	UPDATED SECTION VIEW C-C	GLA									
03-31-2009	ADDED 4 VENT HOLES	RKB									
DATE	REVISION	INT									