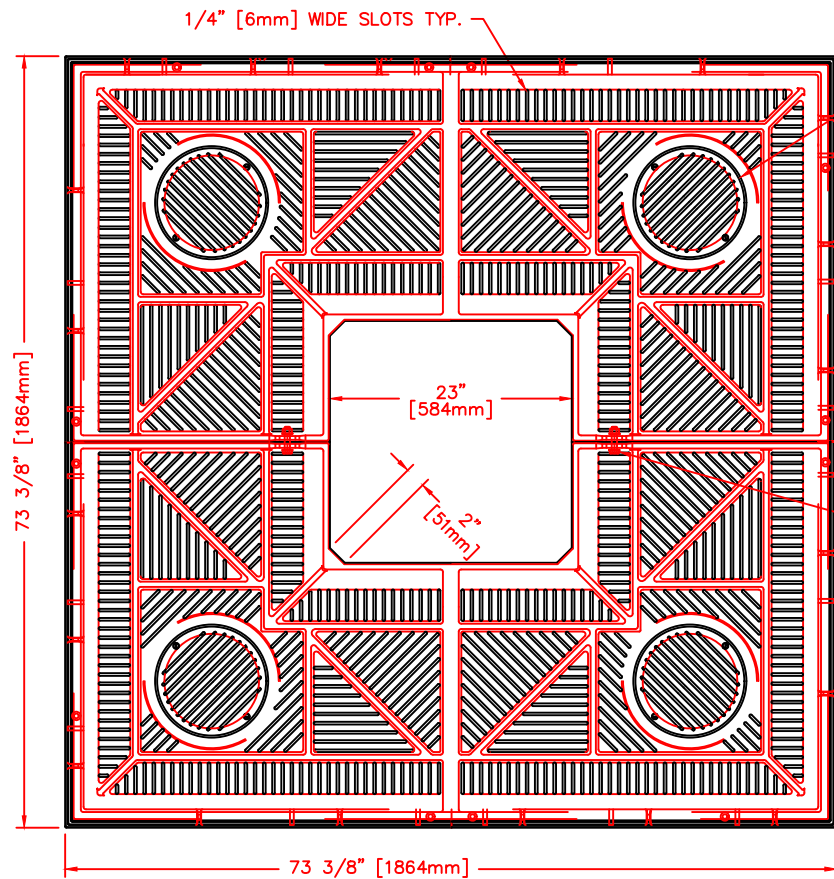
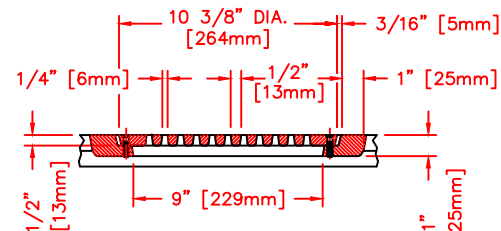


DRAWING CONTROL: CONTROLLED DRAWINGS ON NFCCO SERVER. ALL OTHER COPIES, ELECTRONIC OR PRINTED ARE FOR REFERENCE ONLY



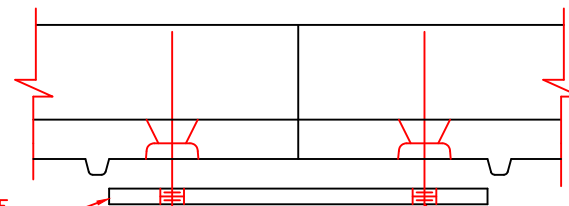
LIGHT GRATE BOLTED TO TREE GRATE
w/ (2) 1/4-20 X 1 STNLS. STL.
FLAT HD. CAP SCREW
(2 PLACES PER 180° SECTION)



LIGHT OPENING DETAIL
LIGHT GRATE COMPONENT NO. 8718-0004

FRAMES ARE ASSEMBLED USING A
6" X 1 1/4" X 1/4" THICK
[152mm X 32mm X 6mm]
STEEL PLATE BOLTED TO FRAME
w/ (2) 3/8-16UNC X 1 STNLS
STL. FLAT HD. CAP SCREWS

TREE GRATE HALVES BOLTED TOGETHER
w/ (2) 1/2-13 X 3" STNLS. STL.
HEX. BOLT AND HEX. NUT w/ WASHERS



BOLTED PLATE
PER NF-45480

ASSEMBLY DETAIL
SCALE 1:2

(2) 3/8-16UNC
TAPPED HOLES

NOTES:

- ALL DIMENSIONS SHOWN ARE IN ENGLISH AND METRIC
- FRAME CROSSBAR REQUIRES REMOVAL AFTER INSTALLATION
- LOAD RATING: H-20 / HS-20
- COMPONENT NOS.: (4) 6'-0" SQUARE FRAME 8500-7272
(2) GRATE 8737-0003; (4) LT. OPENING GRATE 8718-0004
- MATERIAL: CAST GRAY IRON ASTM A-48, CLASS 35B
- FINISH: NO PAINT
- WEIGHT: ~824#/SET

DR.	CSM	SCALE	TITLE:
CH.		1/8"=1"	R-8737-B
APP.			6'-0" SQUARE TREE GRATE AND FRAME
DATE	12-14-2006	NEENAH FOUNDRY	
		NEENAH WISCONSIN 54956	
		PHONE 800-556-5075	
		LINCOLN, NEBRASKA 68529	
		PHONE 800-234-7466	
		NF-8737 151	B

REV	DATE	DESCRIPTION	BY	CHK	APP
1	12-14-2006	UNREVISED DWG PLACED TO NEW BACKGROUND	ALB	ALF	ALF