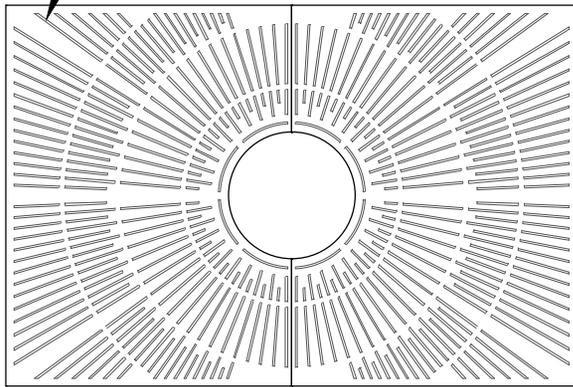


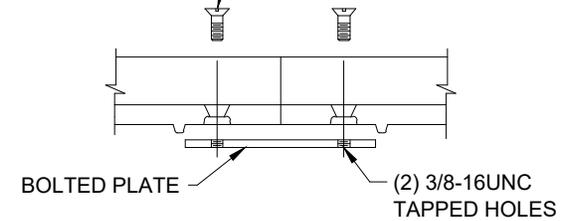
GRAY IRON, RECTANGULAR 4'X6', 1.5" MIN. THICK, WITH 1/4" OPENING OR LESS



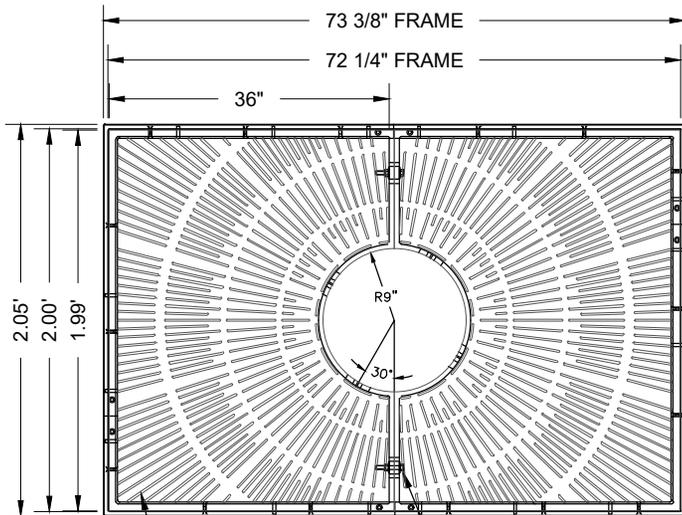
NOTES:

1. GRATE DESIGN MUST BE ADA COMPLIANT.
2. GENERAL PATTERN DESIGN MUST BE AS SHOWN.
3. EXCEPTIONS OR PERSONALIZATION MUST BE REVIEWED AND APPROVED BY THE TOWN OF INDIAN TRAIL. A TREE IMPACT PERMIT IS REQUIRED.
4. ADHERE TO STANDARDS IN THE TOWN TREE MANUAL.
5. ELECTRIC OUTLETS AND OTHER UTILITIES ARE PROHIBITED IN THE GRATE AREA.

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

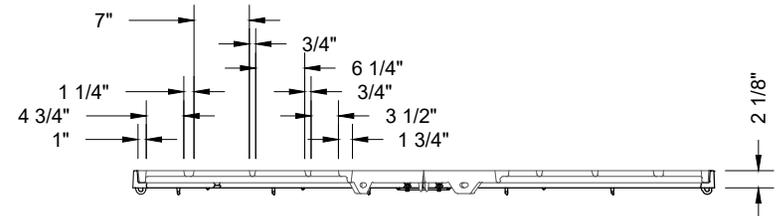
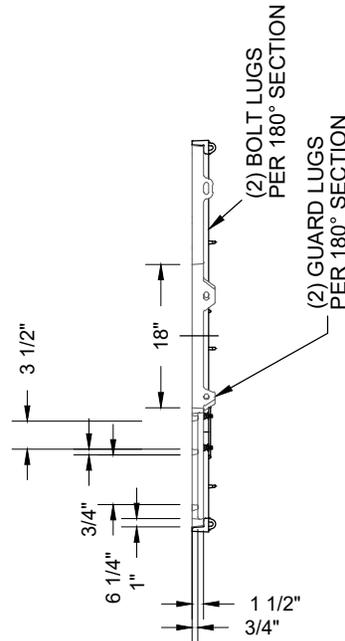


ASSEMBLY DETAIL



ALL SLOTS ARE 14" WIDE MAX.

BOLT TREE GRATE HALVES TOGETHER w/ (2) 1/2"-13 x 3" STNL. STL. HEX BOLTS, GALV. FLAT WASHERS AND STNL. STL. HEX NUT



NOTE: ALL DIMENSIONS SHOWN ARE IN ENGLISH MATERIAL: CAST GRAY IRON ASTM A-48, CLASS 35B FINISH: NO PAINT WEIGHT: 608#/SET



**TOWN OF INDIAN TRAIL
STANDARD DETAIL**

TREE GRATE IN SIDEWALK WITHIN ROW

REVISIONS	Scale Not To Scale
	Revision Date 02/2021
	Detail # PLT_8.01