

SPECIFICATIONS

- Material will be high quality 100% recycled grey iron; ASTM A48 class 35b or better; hardness 170-223 brinnell (unless specified otherwise; see below).

Material:

- Grey iron ASTM A48 (standard)
- Aluminum, ASTM B26
- Ductile iron, (required for all load ratings higher than pedestrian) ASTM A536 class 65-45-12.
- Nickel bronze (ASTM B30)
- Bronze (ASTM B26)

- Finish will be natural patina of raw iron (unless specified otherwise; see below).

Finish:

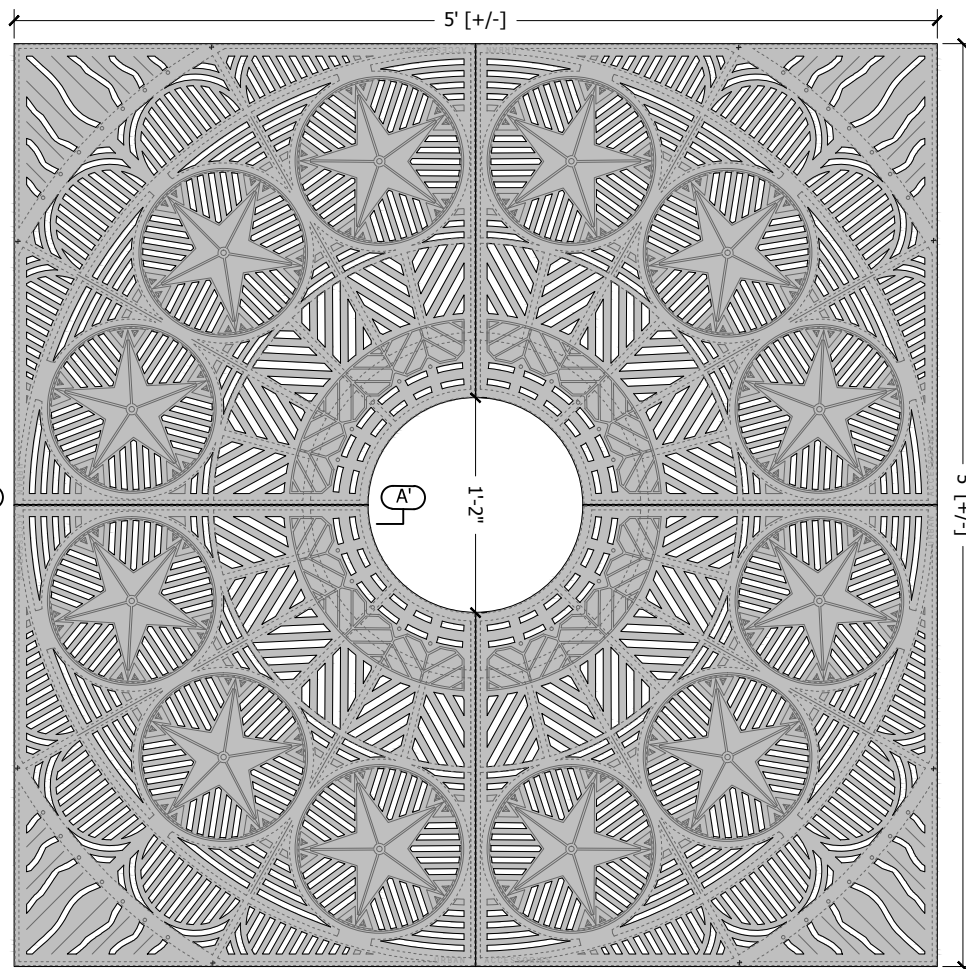
- Raw (standard)
 - Rust conditioner
 - Polyester Powder Coat*
 - Liquid Coat (wet paint)*
- Color:
- *Please specify standard UA color or mfr. name and color code.
 - Brush (bronze/nickel/aluminum only)
 - Polish (bronze/nickel/aluminum only)
 - Galvanized (grey iron and ductile iron only)
 - Other:

- Dimensions are nominal.

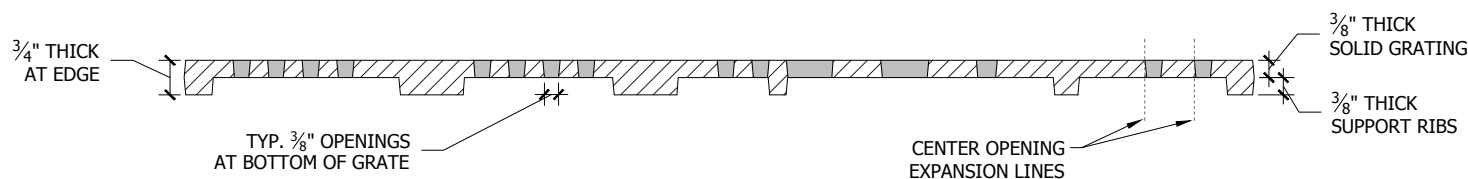
Notes

- 1) Cast in four pieces.
- 2) Grate is $\frac{3}{4}$ " thick at edge.
- 3) Center opening expansions at 1'-4" and 1'-7" diameter.
- 4) No openings greater than $\frac{3}{8}$ ", in conformance with ADA Accessibility Guidelines.
- 5) Grate weighs 336 lbs.

Comments:



Plan



Section A-A'

Tree Grate

5' Sq. North Star

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