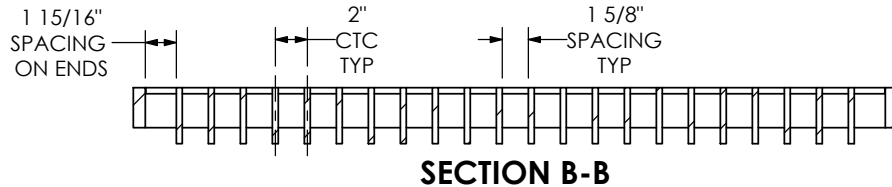
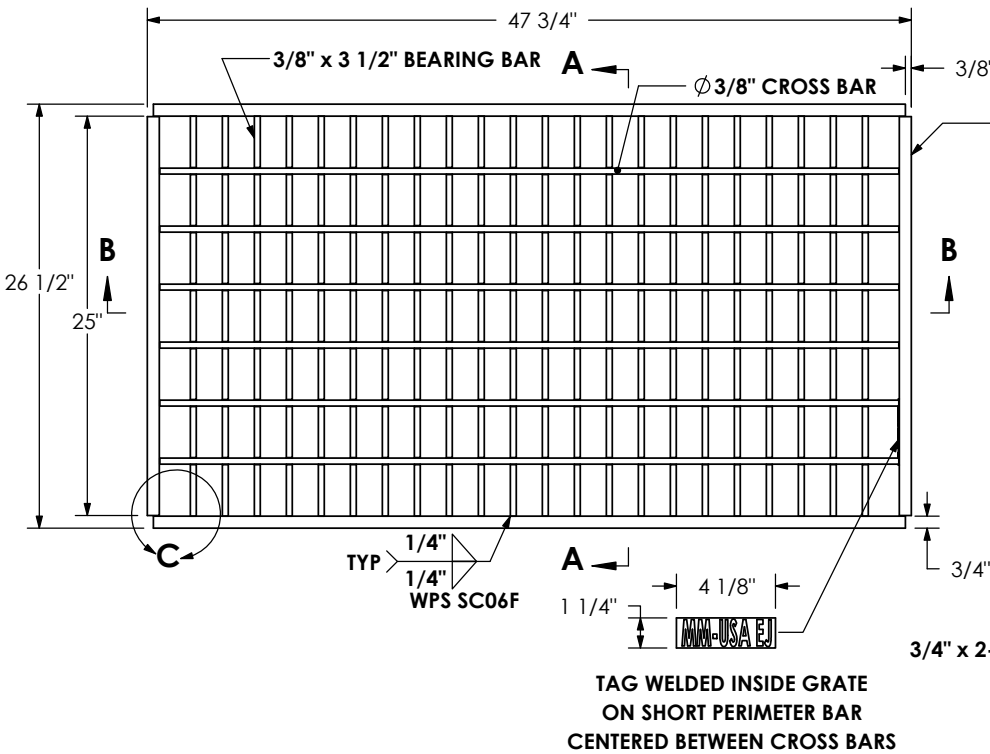
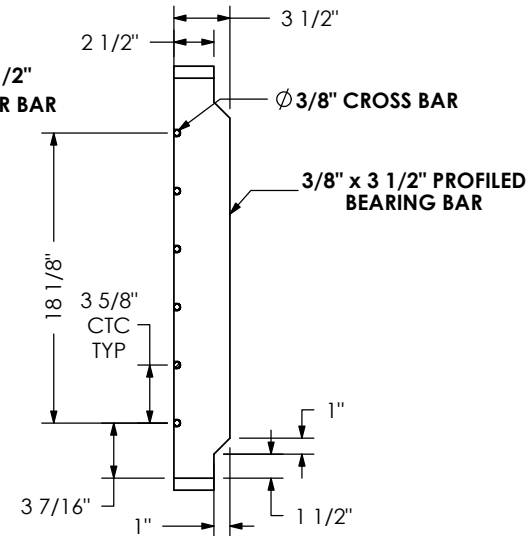


PENNDOT BIKE SAFE GRATE H-25

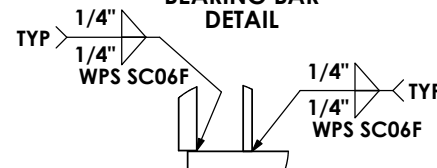
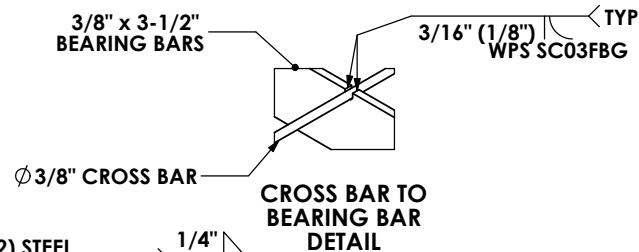
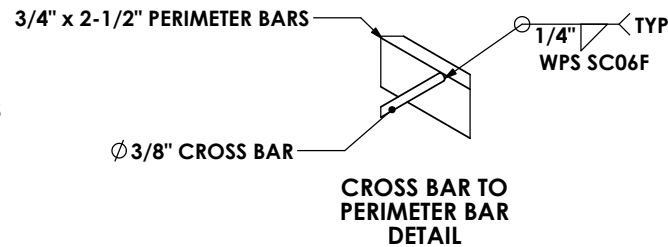


NOTES

1. ALL BEARING BARS AND PERIMETER BARS SHALL CONFORM TO ASTM A709 GR. 50 (A572) STEEL.
2. ALL CROSS BARS SHALL BE LOCATED FLUSH ALONG THE TOP SURFACE OF THE GRATE
3. ALL WELDING SHALL BE IN CONFORMANCE WITH THE REQUIREMENTS OF PUBLICATION 408, SECTION 1105.3(m).
4. COAT GRATES WITH AN APPROVED BITUMINOUS PAINT, IN ACCORDANCE WITH PUBLICATION 408, SECTION 605.2(f).
5. ENTIRE GRATE SHALL CONFORM TO THE REQUIREMENTS OF PENNSYLVANIA DOT STANDARD RC-45M.



SECTION A-A



TYPICAL CORNER DETAIL C

Product Number

PABKGR0808

Design Features

- Materials
Steel-See Notes
- Design Load
Per PennDOT RC-45M
- Open Area
- Coating
Painted per RC-45M
- √ Designates Machined Surface

Reference Material

- PennDOT RC-45M
- Estimated Weight: 279 lbs
- Country of Origin: USA
- Revision Level:

Drawing Revision

04/23/2021 Designer: TYM
Revised By:

Disclaimer

Weights (lbs/kg), dimensions (inches/mm) and drawings provided for your guidance. We reserve the right to modify specifications without prior notice.

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