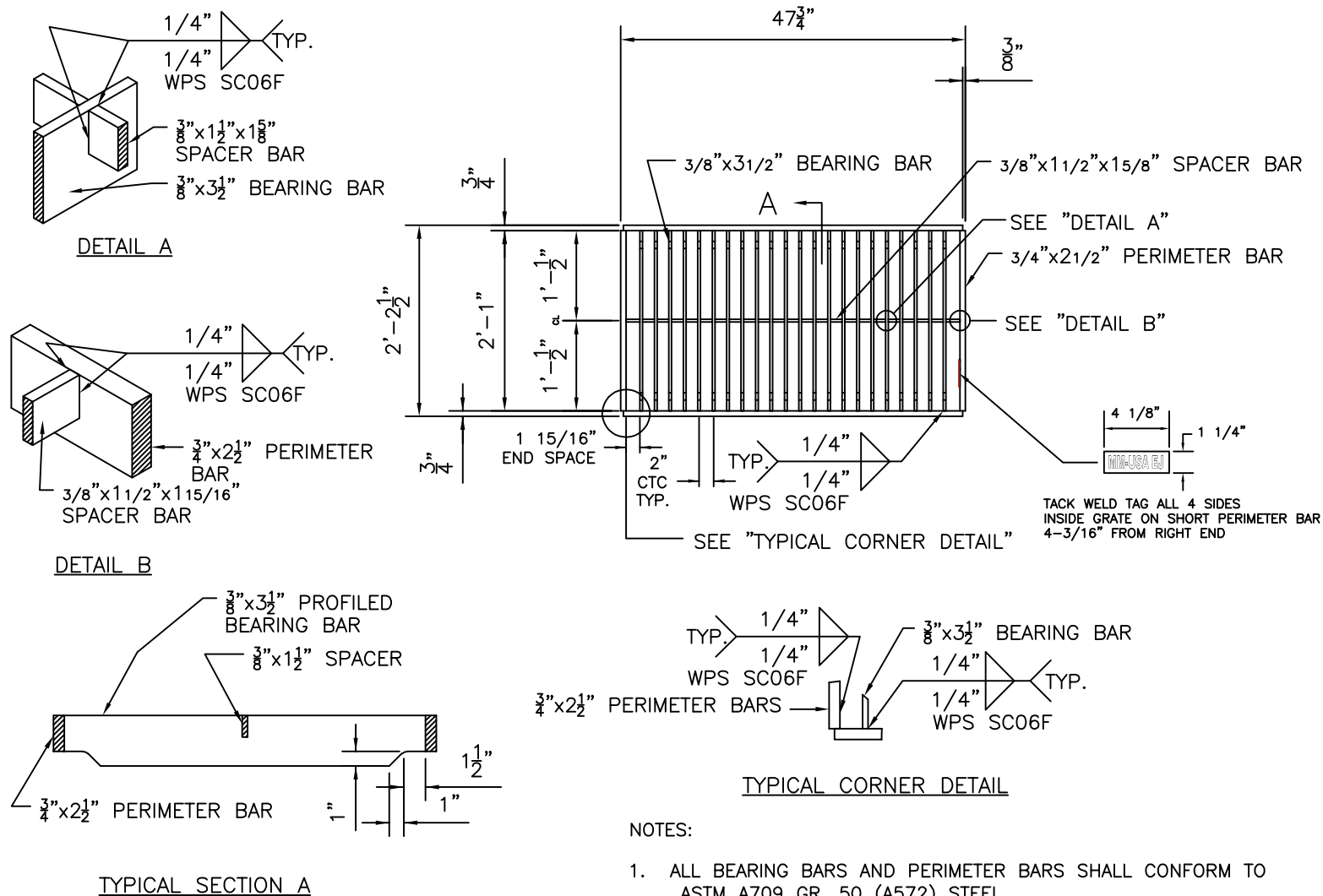


PENNDOT STANDARD GRATE H-25



NOTES:

1. ALL BEARING BARS AND PERIMETER BARS SHALL CONFORM TO ASTM A709 GR. 50 (A572) STEEL.
2. ALL SPACER 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 1105.03(m).
4. COAT GRATES WITH AN APPROVED BITUMIOUS PAINT, IN ACCORDANCE WITH PUBLICATION 408, SECTION 605.2(f).
5. ENTIRE GRATE SHALL CONFORM TO THE REQUIREMENTS OF PENNSYLVANIA DOT STANDARD RC-45M.

Product Number

PASTGR0808

Design Features

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

Certification

- Weight: 278 LBS.
- OPEN AREA: 935 SQ. IN.
- Country of Origin: USA

Drawing Revision

09/24/2014 Designer: DM
06/06/18 Revised By: JMM
10/15/20 Revised By: ARO

Disclaimer

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

CONFIDENTIAL: This drawing is the property of EJ Group, Inc. and embodies confidential information, registered marks, patents, trade secret information, and/or know-how that is the property of EJ Group, Inc. Copyright © 2011 EJ Group, Inc. All rights reserved.

Contact

800 626 4653
ejco.com