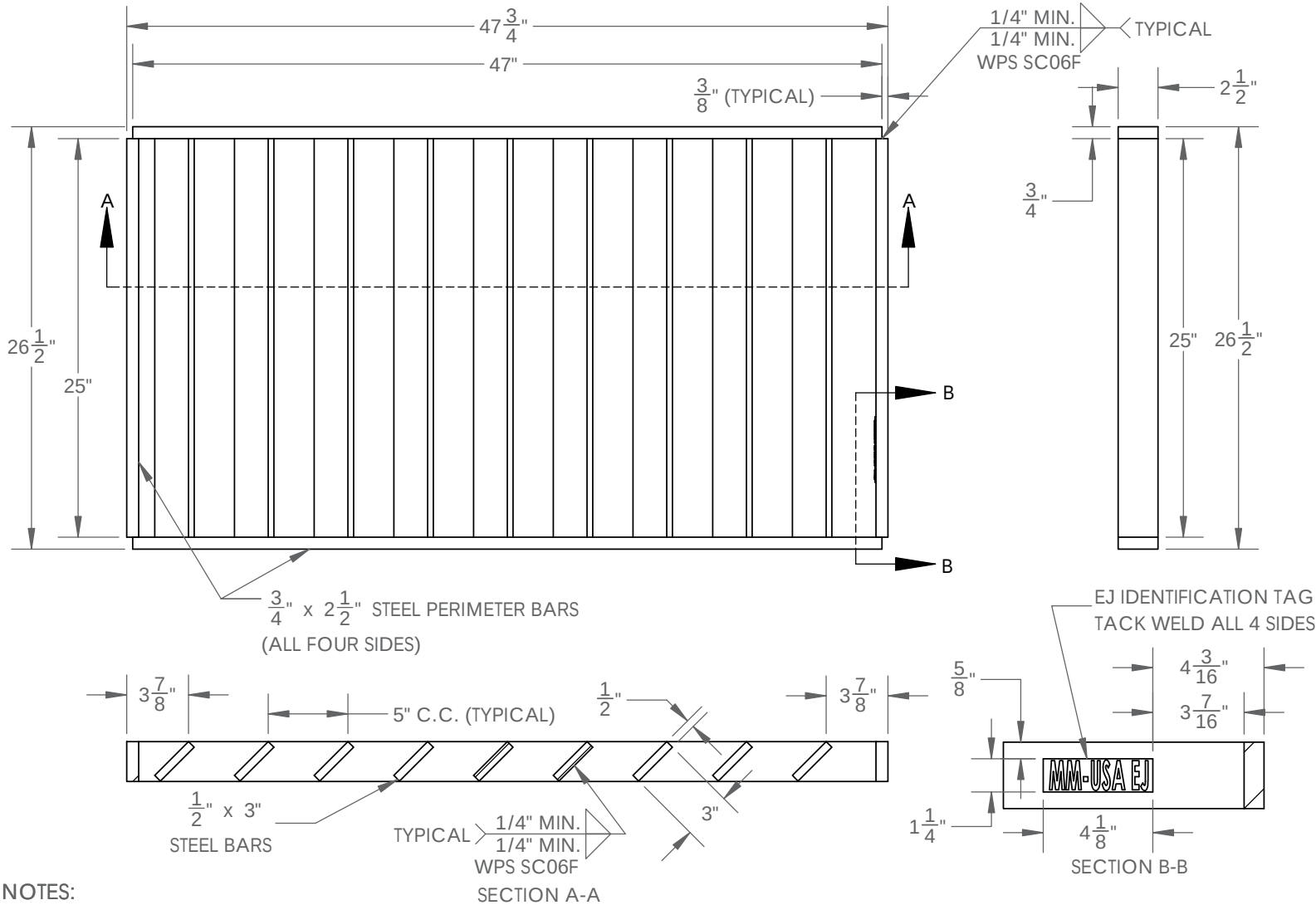


# Type D-H Inlet Grate per RC 45M



## NOTES:

- 1.) ALL SLANTED BARS SHALL BE A709 GR36 (A36) STEEL, ALL PERIMETER BARS SHALL BE ASTM A709 GR50 (A572) STEEL.
- 2.) ALL WELDING SHALL BE IN CONFORMANCE WITH THE REQUIREMENTS OF PUBLICATION 408, SECTION 1105.03(m).
- 3.) COAT GRATES WITH AN APPROVED BITUMIOUS PAINT, IN ACCORDANCE WITH PUBLICATION 408, SECTION 605.2(f).
- 4.) UPSTREAM BAR GRATE IS NOT DESIGNED FOR PHL-93 OR HS-25 LOADING.
- 5.) ENTIRE GRATE SHALL CONFORM TO THE REQUIREMENTS OF PENNSYLVANIA DOT STANDARD RC-45M.

## Product Number

**PADHGR**

## Design Features

- Materials  
SEE NOTES
- Design Load  
SEE NOTES
- Coating  
PAINTED (DIPPED) - SEE NOTES

-√ Designates Machined Surface

## Reference Material

WEIGHT: 172 LBS.  
CS-4171 MM-USA  
COUNTRY OF ORIGIN: USA

## Drawing Revision

4/11/2017 Designer: ARO

## 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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