

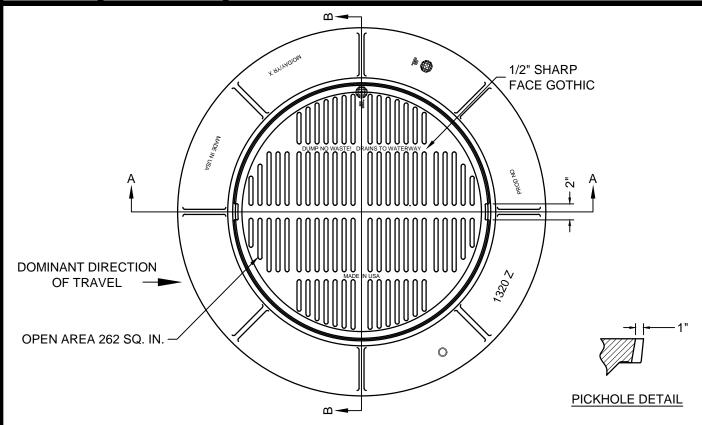
City Utilities Design Standards Manual

30" ROUND ADA CASTING

Created: May 25, 2017

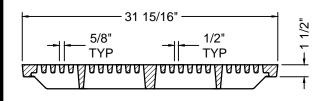
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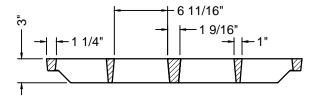
Revised: February 21, 2018



FRAME AND GRATE

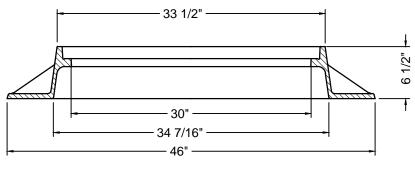
E. JORDAN 1320Z FRAME W/1480M1 GRATE & ENVIRONMENTAL LETTERING/SYMBOLS





GRATE SECTION A-A

GRATE SECTION B-B



FRAME SECTION

NOTES:

- 1. DESIGN LOAD: HEAVY DUTY
- 2. ASTM A48 CLASS 35B
- 3. TO BE USED WITH 48",60",72",96" MANHOLES STRUCTURES