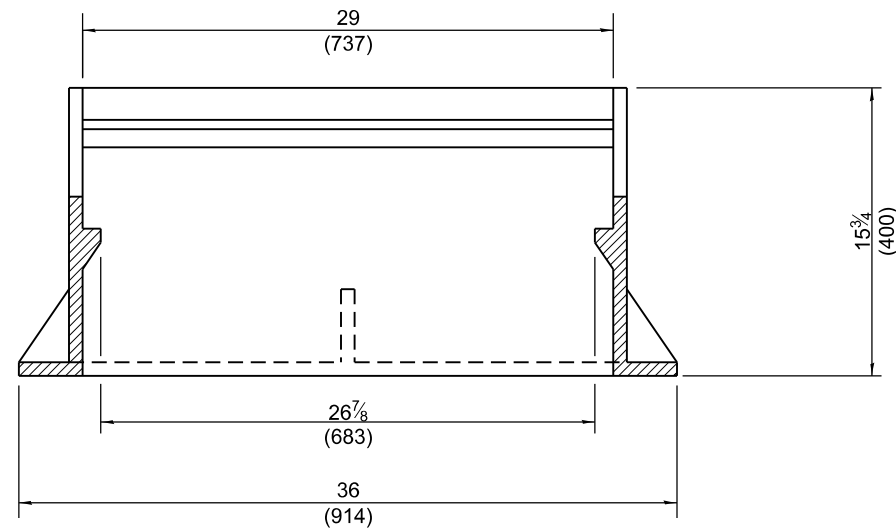
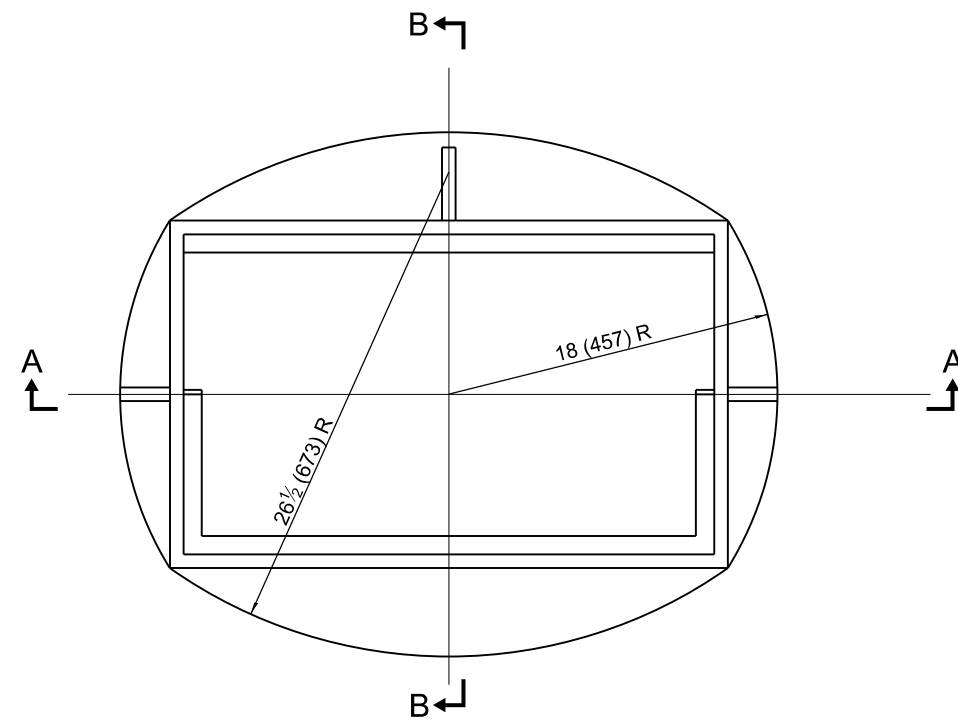
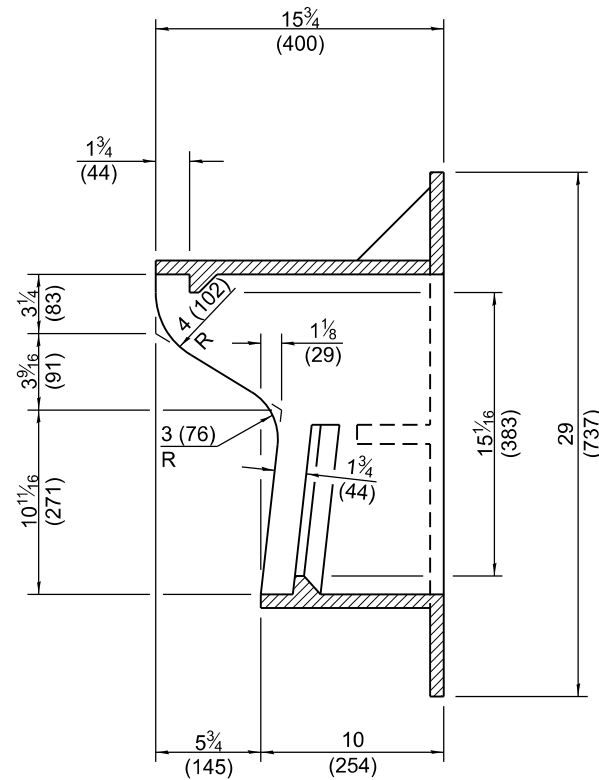
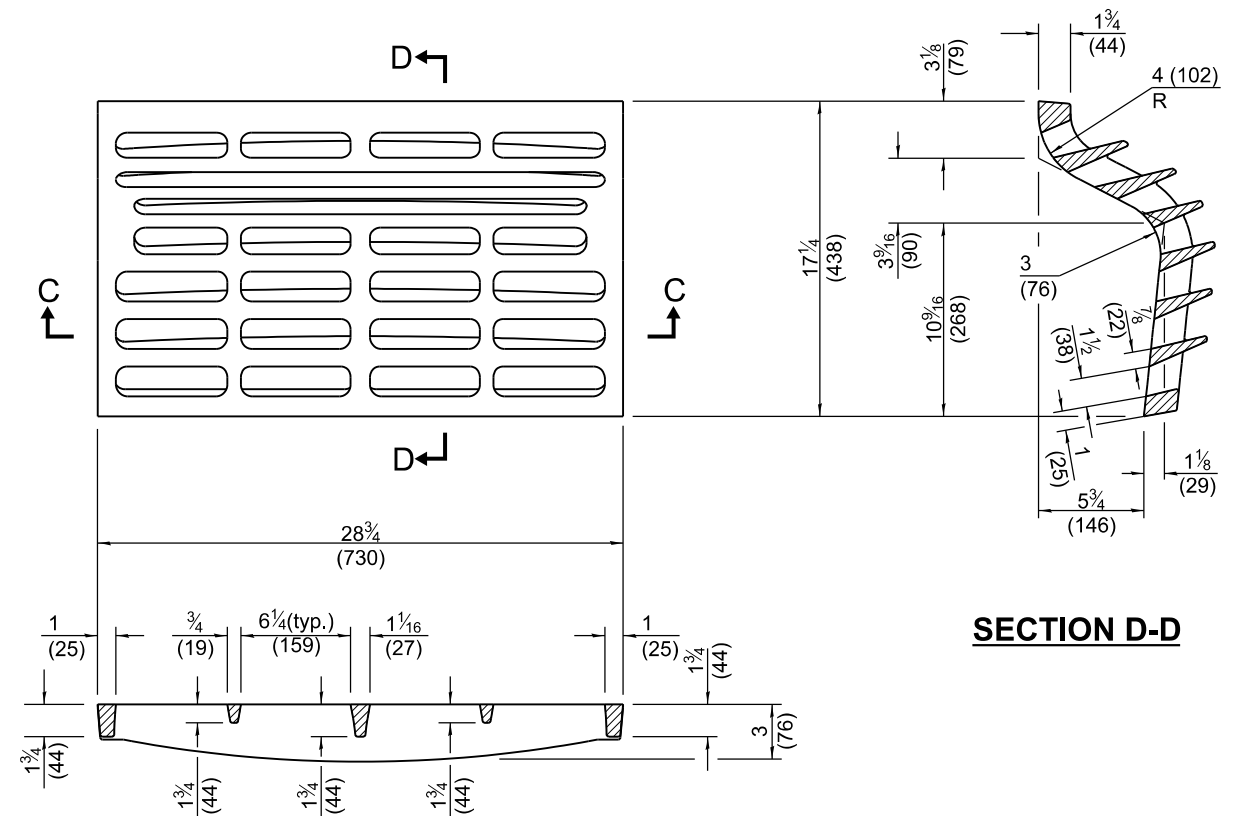




SECTION A-A



SECTION B-B



SECTION D-D

SECTION C-C

CAST GRATE

CAST FRAME

All dimensions are in inches (millimeters)
unless otherwise shown.

Illinois Department of Transportation	
APPROVED <u>Michael Brand</u> ENGINEER OF POLICY AND PROCEDURES	ISSUED 1-1-97
APPROVED <u>[Signature]</u> ENGINEER OF DESIGN AND ENVIRONMENT	

DATE	REVISIONS
1-1-15	Revised dimensions of frame and grate.
1-1-09	Switched units to English (metric).

**FRAME AND GRATE
TYPE 12**

STANDARD 604061-03