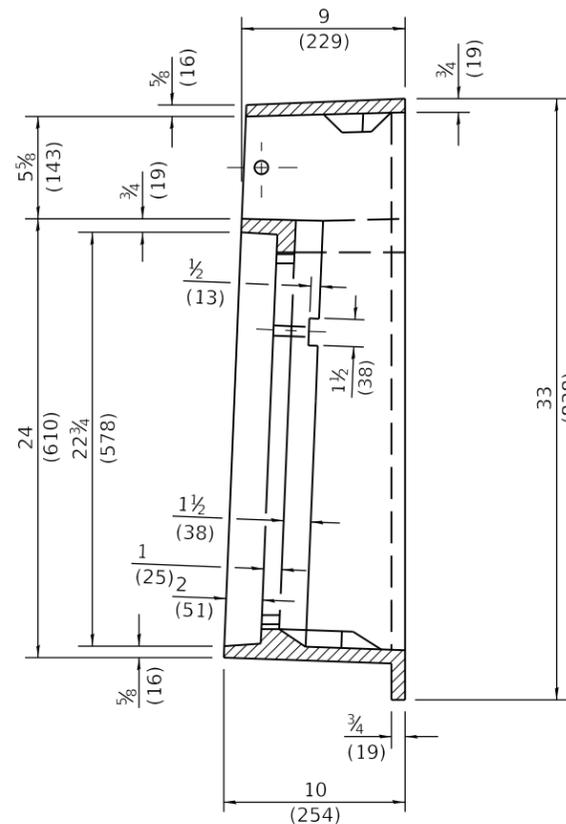
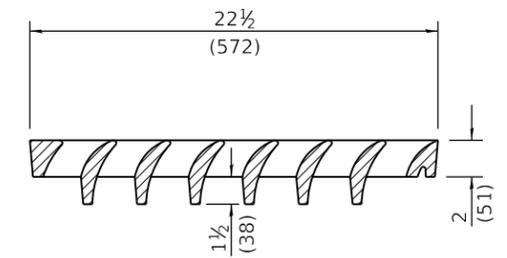


**PLAN**

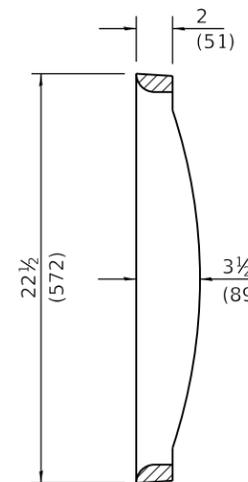
1/2 (13) Dia. tapped holes for bolting down grate, four places.



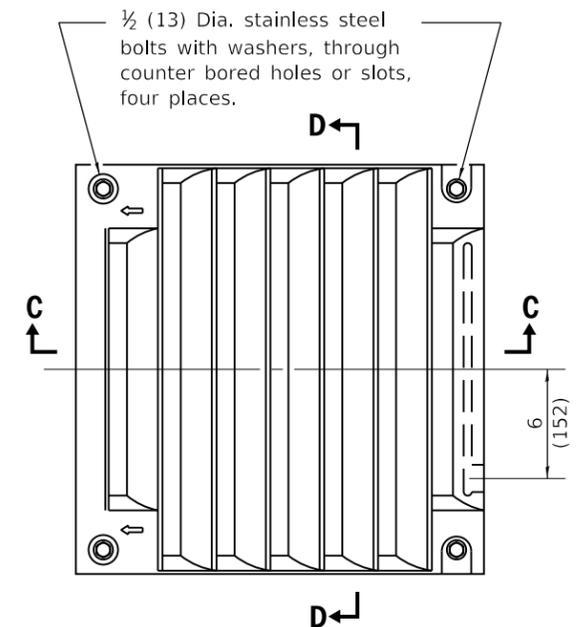
**SECTION B-B**



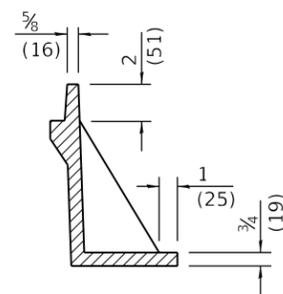
**SECTION C-C**



**SECTION D-D**

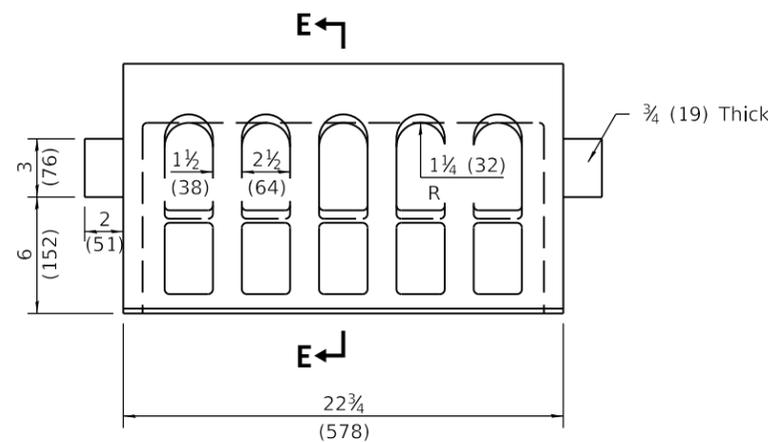


**CAST GRATE**

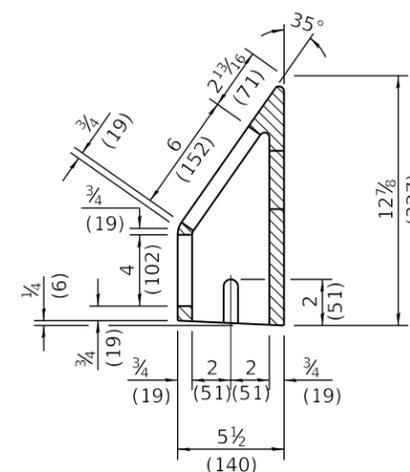


**SECTION A-A**

**CAST FRAME**



**CURB BOX**



**SECTION E-E**

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

DATE	REVISIONS
1-1-21	Removed "safety bar" from frame.
1-1-09	Switched units to English (metric).

**FRAME AND GRATE  
TYPE 21**

**STANDARD 604076-05**

Illinois Department of Transportation

PASSED January 1, 2021  
  
 ENGINEER OF POLICY AND PROCEDURES

APPROVED January 1, 2021  
  
 ENGINEER OF DESIGN AND ENVIRONMENT

ISSUED 1-1-99  
46-T