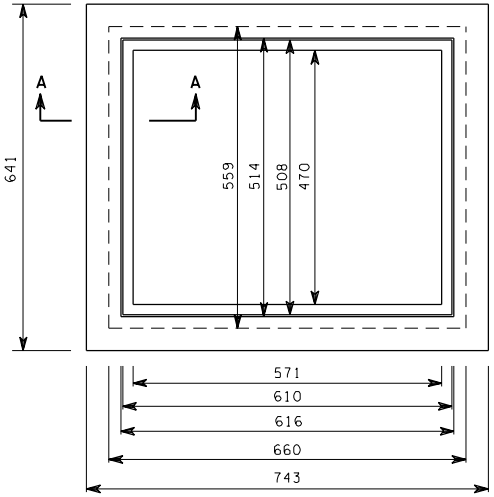
DIMENSIONS	T	R	D
Standard Grate	44	660	41
Grate With Optional Rib	38	535	70

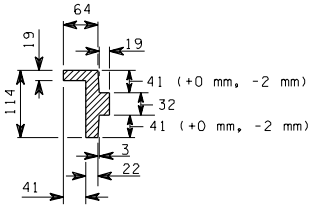
MASS	
Frame	72 Kg ± 5%
Grate	54 Kg ± 5%

NOTES

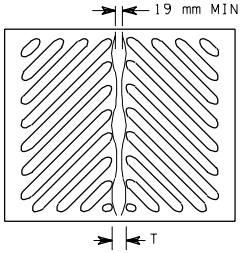
1. 3° to 5° Draft permitted as needed.
2. Seating of grate shall be accomplished by one of the following: Alternate A shall be eight pads 38 mm x 19 mm x 3 to 6 mm integrally cast with the grate. Alternate B shall be a machined surface outside a 425 mm circle, bottom only. (See Section B-B).
3. Tolerance on all dimensions shall be ±2 mm unless otherwise noted.



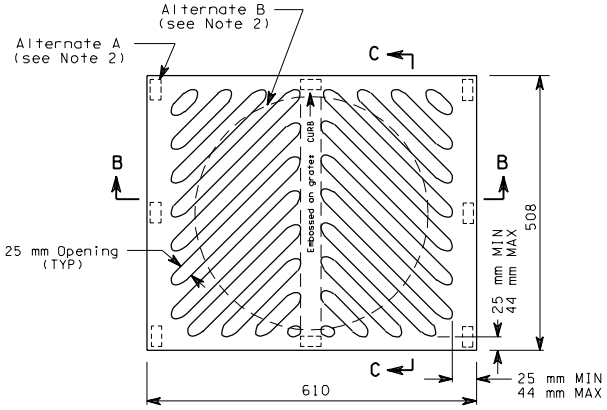
FRAME



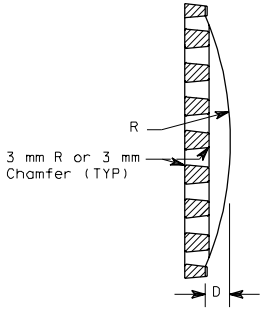
SECTION A-A



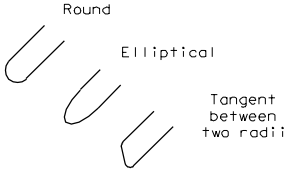
OPTIONAL RIB - BOTTOM VIEW



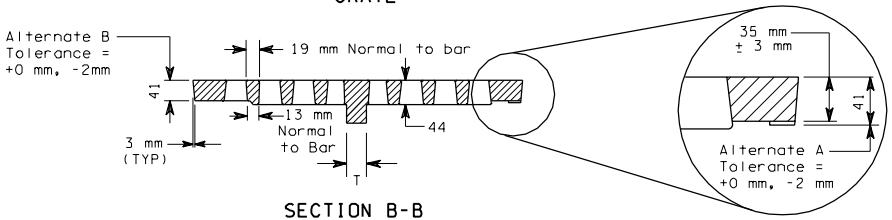
GRATE



SECTION C-C



OPTIONAL DESIGN FOR
GRATE OPENING ENDS



SECTION B-B

ALL DIMENSIONS ARE IN MILLIMETERS
UNLESS OTHERWISE NOTED

METAL FRAME AND GRATE FOR CATCH BASIN AND INLET

STANDARD PLAN B-2a

APPROVED FOR PUBLICATION

STATE DESIGN ENGINEER DATE

WASHINGTON STATE DEPARTMENT OF TRANSPORTATION
OLYMPIA, WASHINGTON