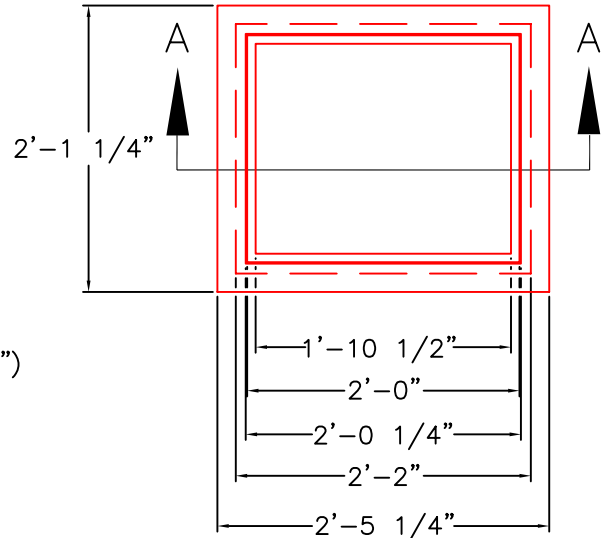


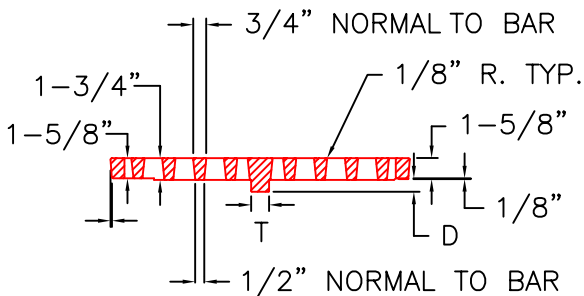
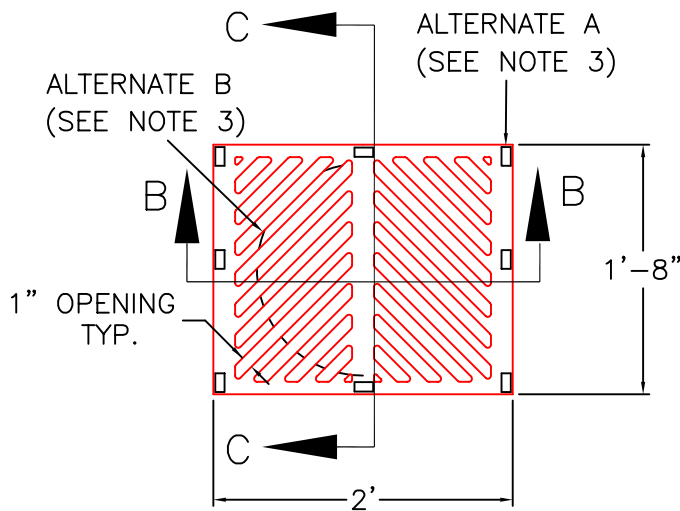
SECTION A-A

* 1 5/8" (+0", -1/16")

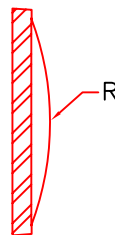


NOTES:

1. WELDING NOT PERMITTED.
2. USE VANED GRATE WHERE LONGITUDINAL SLOPE EXCEEDS 4%.
3. SEATING OF GRATE SHALL BE ACCOMPLISHED BY ONE OF THE FOLLOWING:
 - ALTERNATE A SHALL BE 8 PADS 1-1/2" x 3/4" x 1/8" INTEGRALLY CAST WITH THE GRATE.
 - ALTERNATE B SHALL BE A MACHINED SURFACE OUTSIDE A 17" CIRCLE, BOTTOM ONLY.



SECTION B-B



SECTION C-C

DIMENSIONS			
W1 & W2	T	R	D
1" MIN 1-3/4" MAX	1-3/4"	26"	1-5/8"
1" MIN 1-3/4" MAX	1-1/2"	21"	2-3/4"

HERRINGBONE GRATE DETAIL

PLAN #



CITY OF LA CENTER APPROVED

Bart Stapp, PE 7/23/09

CITY ENGINEER

DATE

REVISIONS: DATE: DRAWN: DESIGNED:

SM-7