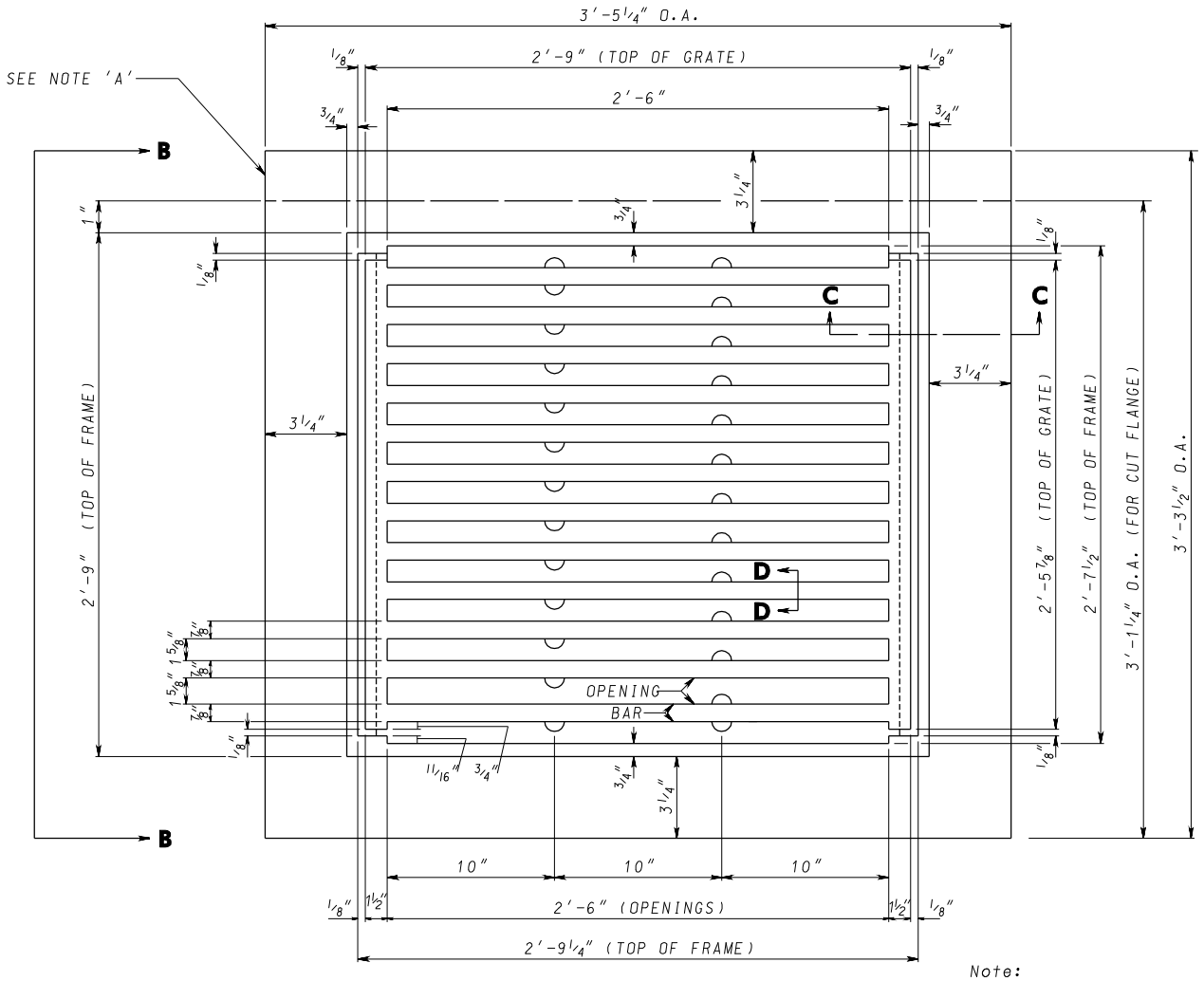
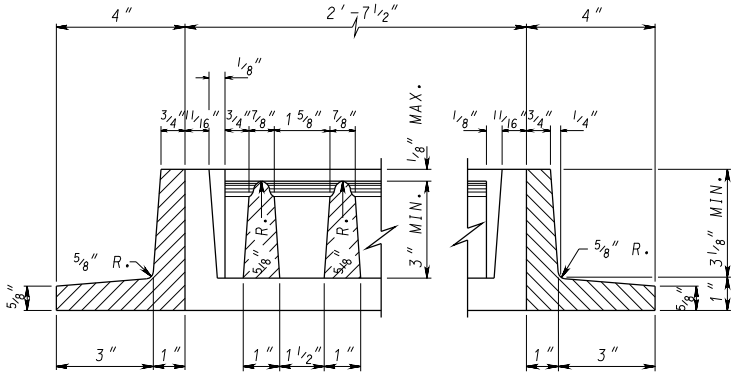
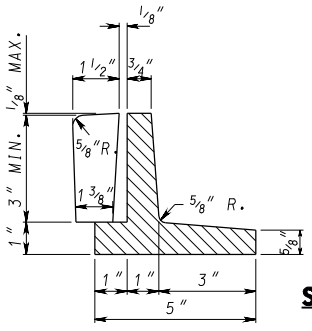


PLAN

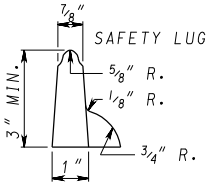
Note:
Not compatible with bicycle.



SECTION B–B



SECTION C–C



SECTION D–D

NOTE 'A' FRAME TO BE CASTING WITH FLANGE CUT, AS SHOWN, WHEN INLET IS TO BE USED ADJACENT TO CURB OPENING.

MATERIAL: CAST IRON (SEE LATEST S.H.A. SPECIFICATIONS).
AVERAGE WEIGHTS:
FRAME-270± LBS.
GRATE-340± LBS.

SPECIFICATION	CATEGORY CODE ITEMS
305	

APPROVED: Kirk G. McCall
DIRECTOR – OFFICE OF HIGHWAY DEVELOPMENT

APPROVAL • SHA REVISIONS		APPROVAL • FEDERAL HIGHWAY ADMINISTRATION	
APPROVAL	10-1-57	APPROVAL	10-9-58
REVISED	10-1-01	REVISED	7-27-09
REVISED	7-1-09	REVISED	
REVISED		REVISED	

Maryland Department of Transportation
STATE HIGHWAY ADMINISTRATION
STANDARDS FOR HIGHWAYS AND INCIDENTAL STRUCTURES

STANDARD TYPE S INLET
SINGLE FRAME & GRATE

STANDARD NO. MD 379.02