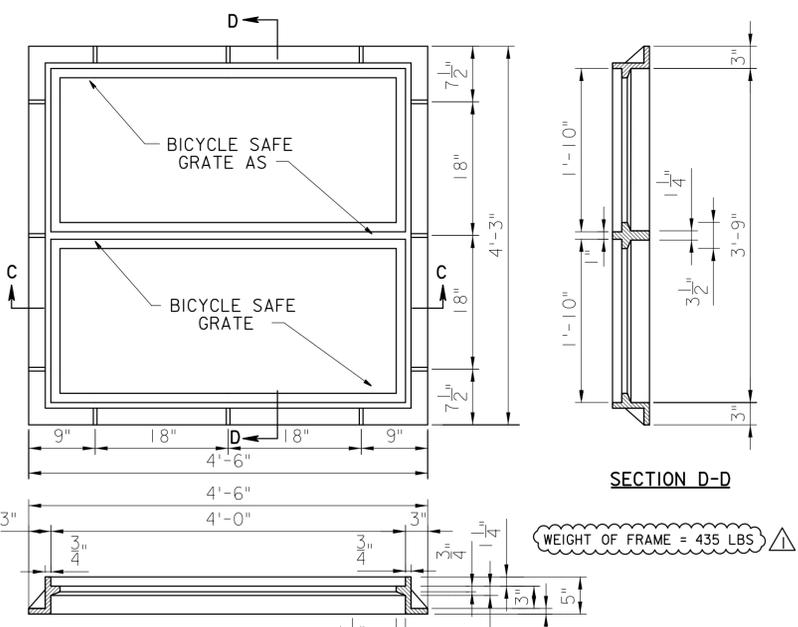


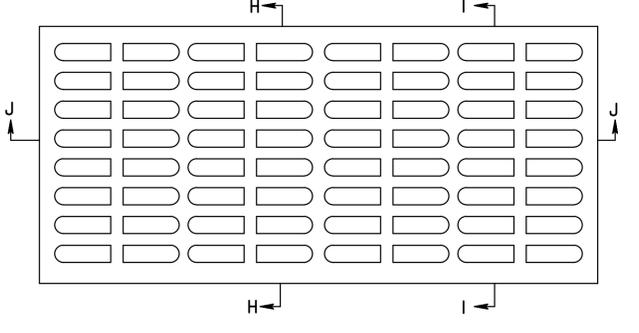
FRAME FOR INLETS, TYPE G1
(FOR USE WITH DROP INLET D1)

WEIGHT OF FRAME = 240 LBS



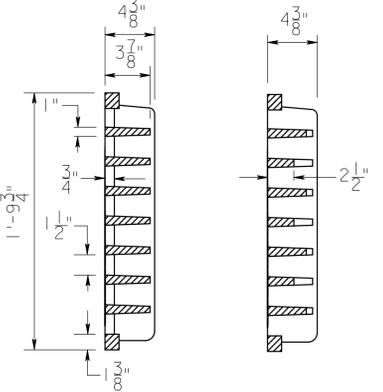
WEIGHT OF FRAME = 435 LBS

FRAME FOR INLETS, TYPE G-2
(FOR USE WITH DROP INLET D2)

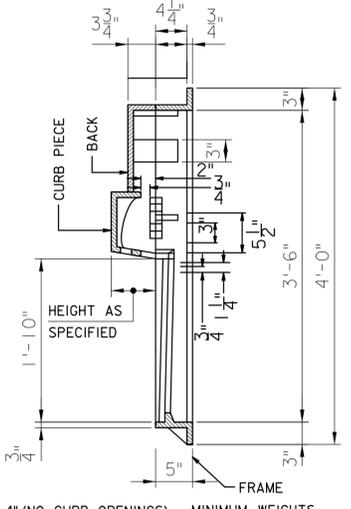
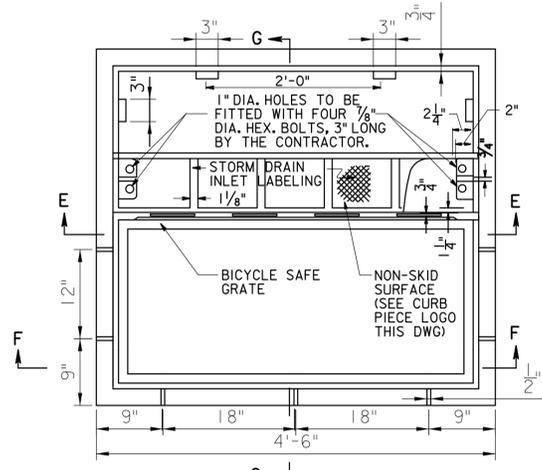


WEIGHT 300 ± 15 LBS

SECTION J-J

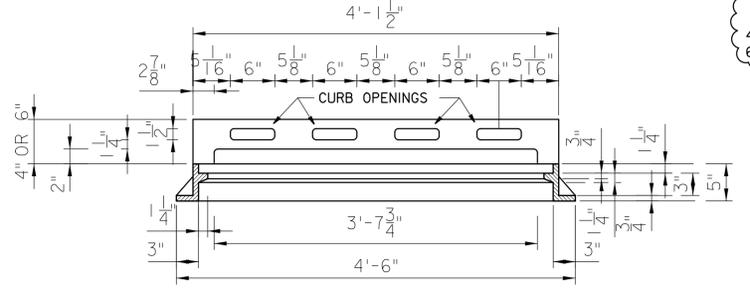


SECTION H-H **SECTION I-I**

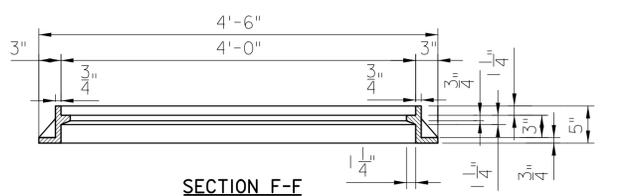


4" (NO CURB OPENINGS) - MINIMUM WEIGHTS
WEIGHT OF FRAME = 312 LBS
WEIGHT OF BACK = 120 LBS
4" CURB PIECE WEIGHT = 80 LBS
6" CURB PIECE WEIGHT = 109 LBS

SECTION G-G

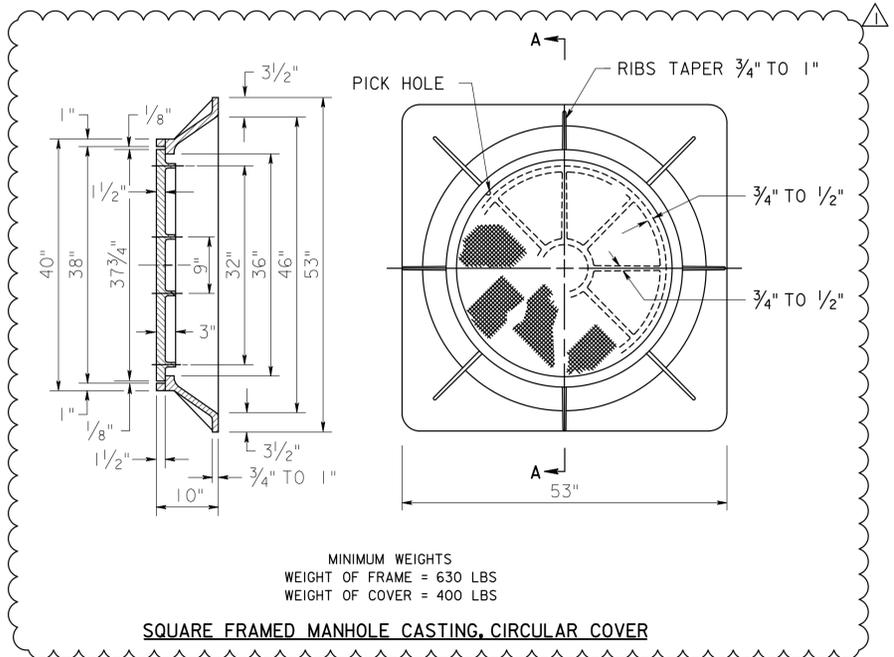


SECTION E-E



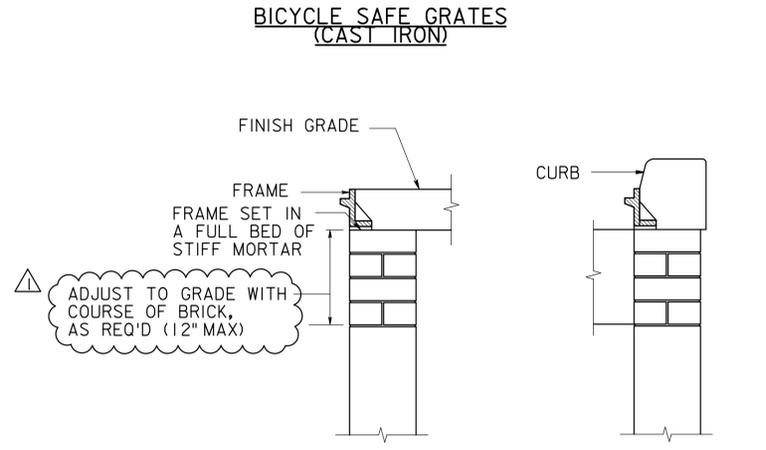
SECTION F-F

FRAME AND GRATING - TYPE G3
(FOR USE WITH DROP INLET D3)



MINIMUM WEIGHTS
WEIGHT OF FRAME = 630 LBS
WEIGHT OF COVER = 400 LBS

SQUARE FRAMED MANHOLE CASTING, CIRCULAR COVER



BICYCLE SAFE GRATES (CAST IRON)

FRAME SETTING DETAIL

DETAIL AT CURB



CURB PIECE LOGO

- NOTES:**
1. STORM DRAIN INLET LABEL SHOULD READ "NO DUMPING, DRAINS TO WATERWAY" OR OTHERWISE APPROVED BY THE ENGINEER. FISH LOGOS SHALL BE INCLUDED ON BOTH SIDES OF THE LABEL.
 2. 4" HIGH CURB PIECE WITHOUT CURB OPENINGS, USED ON ALL PROJECTS UNLESS 6" IS SPECIFICALLY CALLED FOR.



App.	No.	DATE	REVISION
	1	03-22	REVISED CASTING WEIGHTS AND NOTES, ADDED MH CASTING DETAIL
	0	04-09	ORIGINAL DRAWING

NEW JERSEY TURNPIKE AUTHORITY

CAST FRAME AND GRATING DETAILS

OFFICE OF THE CHIEF ENGINEER 2009 STANDARD DRAWING

SHEET NO. OF

DR-2