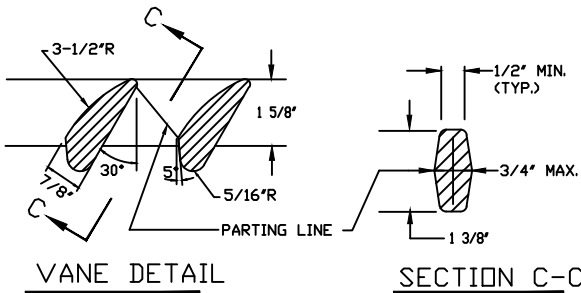
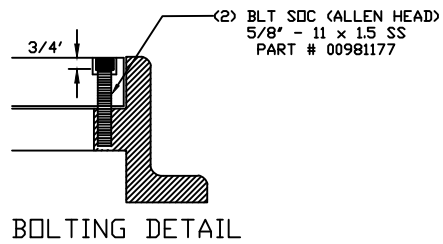


**NOTE:**

- ① MATERIAL USED SHALL BE DUCTILE IRON PER ASTM-A536, GRADE 80-55-06, WITH BITUMINOUS COATING.
- ② FRAME AND VANED GRATE LOCKABLE EAST JORDAN #00775013 & #00775043 OR EQUAL.
- ③ GRATE TO BE USED WITH FRAME SHOWN IN STD DWG 4-5. CAST IRON ASTM A48 CL35
- ④ THE NAME OF THE MANUFACTURER AND DIRECTION OF FLOW SHALL BE EMBOSSED ON THE TOP SURFACE OF EACH GRATE. LETTERING TO BE RECESSED 1/16".
- ⑤ DIMENSIONS SHALL HAVE A +/- TOLERANCE, EXCEPT AS NOTED.
- ⑥ EDGES SHALL HAVE A 1/8" RADIUS, 1/8" CHAMFER OR COMPLETE DEBURRING.
- ⑦ AS AN ALTERNATE, EIGHT PADS 1 1/2" X 3/4" X 1/8" INTEGRALLY CAST WITH THE GRATE MAY BE USED.
- ⑧ LOAD RATING HEAVY DUTY



V.S.D.O.T. STD PLAN B-2B



VANED CATCH BASIN GRATE  
(STANDARD NOT OPEN CURB  
FACE)

I:\Standard\_Plans

DRAWING NUMBER	STD4-8
SCALE	NONE
REVISION DATE	08/03
DEPARTMENT	PW