



① INSTALL GRATE WITH ARROW IN DIRECTION OF FLOW. GRATE TO BE INSTALLED PERPENDICULAR TO THE GUTTER.

GRATE CASTING IS BICYCLE SAFE WHEN PROVIDED TO FIT OVER BOLT HEAD IN FRAME TO PREVENT WRONG ALIGNMENT OF VANES.

NOTES:
MATERIAL: GRAY IRON ASTM A-48

MNDOT CASTING NO. 816
MNDOT SPEC. REF. 2506
MNDOT 4154B
NOT TO SCALE

	DRW: DCD	DATE: 1/03	CATCH BASIN GRATE TYPE "V"	STANDARD PLATE NO. SEWR-2008
	APP: HRS	DATE: 12/06		