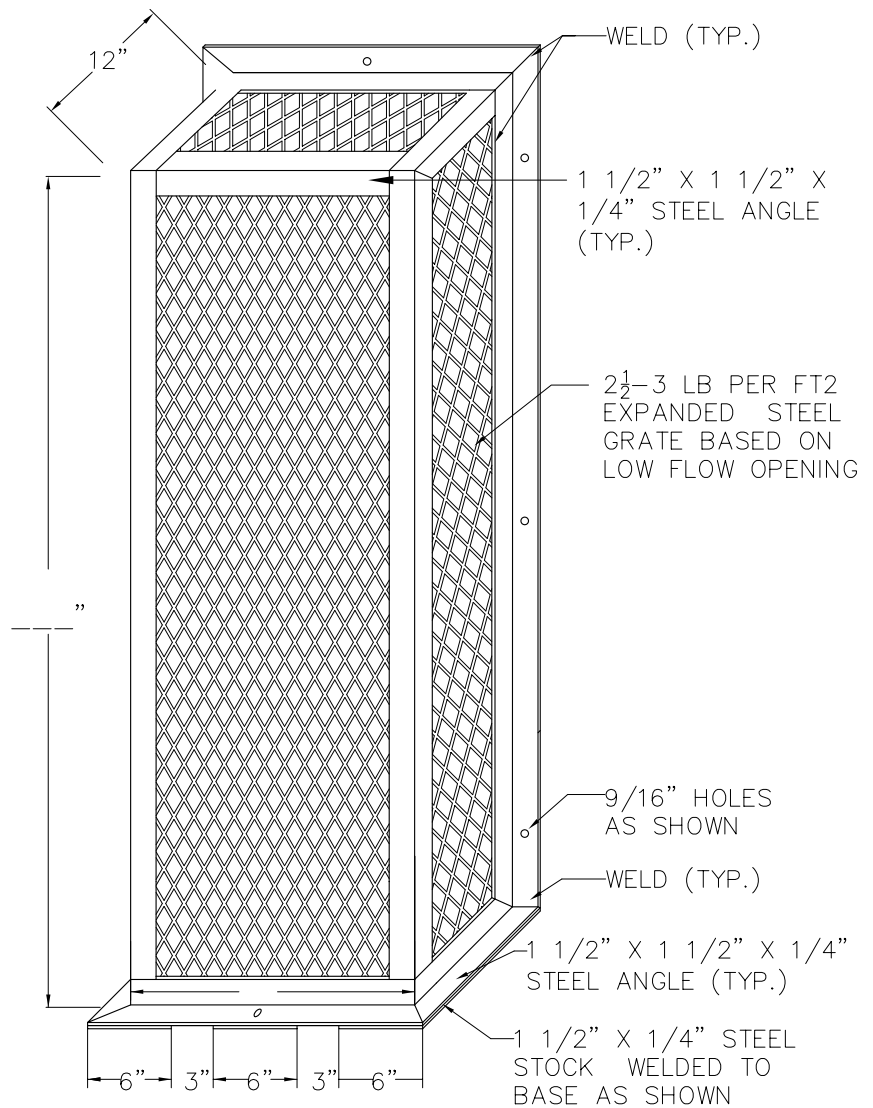


Expanded Steel Grate Opening Detail
Not To Scale

LBS/SF	LWO	SWO	WIDTH
2.5	2.28"	1.03"	.203"
3.0	3.44"	.940"	.264"



GENERAL NOTES FOR TRASH RACK

1. STEEL TO CONFORM TO ASTM A-36.
2. ALL SURFACES OF TRASH RACK(S) MUST BE HOT DIPPED GALVANIZED AFTER FABRICATION.
3. TRASH RACK(S) TO BE FASTENED TO WALL WITH 1/2" MASONRY ANCHORS. TRASH RACK(S) TO BE REMOVABLE.
4. TRASH RACK(S) TO BE CENTERED HORIZONTALLY OVER THE OPENING.
5. FABRICATOR MAY MODIFY COMPONENTS OF TRASH RACK FRAME TO IMPROVE CONSTRUCTABILITY OF TRASH RACK. MODIFICATIONS MUST BE APPROVED BY MCDPS PRIOR TO FABRICATION.



MONTGOMERY COUNTY
DEPARTMENT OF PERMITTING
SERVICES
WATER RESOURCES

VERTICAL
REMOVABLE
LOW FLOW ORIFICE
TRASH RACK DETAIL

DATE: 02/04
SCALE: NONE