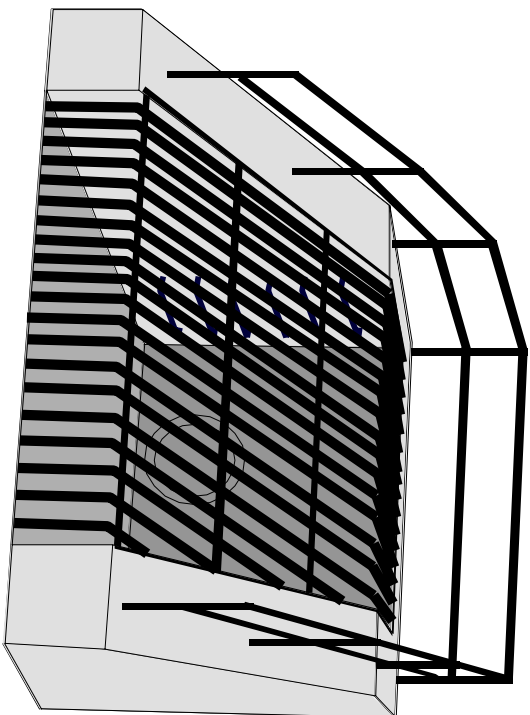


ACCESS DOOR & LOCK

PLAN

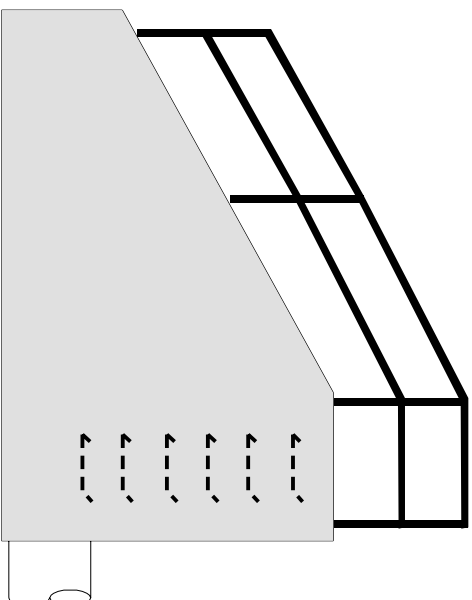


FRONT VIEW

METRIC  
ALL DIMENSIONS IN MILLIMETERS

**-NOTES-**

1. ALL STEEL MATERIAL HOT DIP GALVANIZED AFTER FABRICATION.
2. APPROPRIATE HEADWALL AND ENDWALL DETAILS FOR THE INLET STRUCTURE WILL BE BASED ON FIELD CONDITIONS, TO THE SATISFACTION OF THE TRANSPORTATION AND WORKS DEPARTMENT.
3. ALL BOLTS, NUTS AND WASHERS SHALL BE STAINLESS STEEL.
4. ALL WELDS USED IN THE MANUFACTURE OF THE GRATES SHALL BE FULL STRENGTH WELDS.
5. THIS STANDARD IS TO BE USED FOR PIPED STORM SEWER SYSTEMS ONLY.
6. MODIFICATION MAY BE NECESSARY TO MATCH EXISTING GRADES.
7. REFER TO OPSD 804.04 FOR HEADWALL DETAILS



SIDE VIEW



**STANDARD**  
TRASH RACK GRATE FOR  
STORM INLET WITH CONCRETE  
HEADWALL  
900 Ø TO 3000 Ø

EFF. DATE	2002-01-01	SCALE	N.T.S.
REV.		STANDARD No.	2112.132