



DELETED

SECTION 'A-A'

TABLE OF OPENING DIMENSIONS (IN MILLIMETRES)			
POSITION	GRATE SLOPE	A	B
INLET ON DITCH SLOPE	2:1	679	48
	3:1	641	67
	4:1	629	73
INLET ACROSS DITCH	2:1	679	48
	3:1	641	67
	4:1	629	73
	6:1	616	79
	8:1	616	79
	10:1	610	83
	HORIZ.	610	83

NOTES

1. CONCRETE TO BE 30MPa AT 28 DAYS.
2. ALL JOINTS AND LIFTING HOLES TO BE COMPLETELY FILLED WITH A 1:3 MORTAR MIX AND POINTED BEFORE BACKFILLING.
3. WHERE INLET IS PLACED ACROSS DITCH AND IS ACCESSIBLE TO VEHICULAR TRAFFIC, GRATE SLOPE IS TO BE 6:1 OR FLATTER.
4. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH OPSD-403-01 FOR GRATE AND ANCHOR BOLT DETAILS.
5. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH M.T. FORMS 407 AND 1351.

PRECAST DITCH INLET WITH SUMP

The Corporation Of The  
**CITY OF KITCHENER**



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