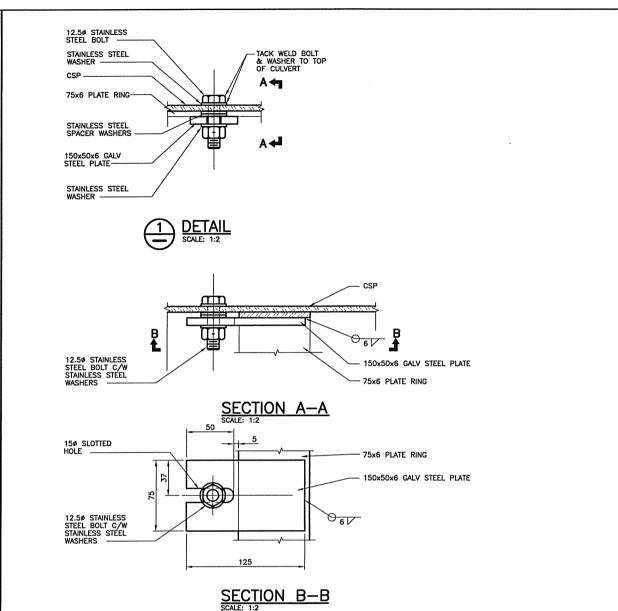


OUTFALL DEBRIS GRATING											
LOCATION	PIF	PIPE		GRATING							
	DIAMETER D	MATERIAL	CONDITION	DIAMETER D1	TYPE	BAR DIA.	Α	В	С	N	WEIGHT (lbs)
EASTWOOD DR (RR-108)	525	CSP	1	510±	х	20	125	125	130	2	24

- 1. ALL PLATES AND BARS ARE CSA G40.21-300W.
  2. ALL COMPONENTS ARE GALVANIZED.
  3. ALL BOLTS TO BE TYPE 316 STAINLESS STEEL CONFORMING TO ASTM A320 GRADE B8M

## STANDARD GRATING AND END CONDITION DETAILS



**METRIC** WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

KGS Group

No. 245 Expiry: April 30, 2006

LOCATION APPROVED B.M. ELEV. O ISSUED FOR TENDER 23/01/06 RJH



Winnipeg

THE CITY OF WINNIPEG WATER & WASTE DEPARTMENT

EASTWOOD OUTFALL

**DEBRIS GRATE DETAILS** 

05 06 CAD FILE DRAWING NUMBER 05-0107-11

CONSULTING ENGINEERS
& PROJECT MANAGERS KGS WINNIPEG (204) 896-1209 THUNDER BAY (807) 345-2233 GROUP RJH HOR. SCALE: AS NOTED VERTICAL: RELEASED FOR CONSTRUCTION: CONSULTANT DRAWING NO. A ISSUED FOR REVIEW 05-107-11\_05 DATE BY DATE 12/09/05 NO. REVISIONS

LD-3271