

MSU MISSISSAUGA LTD. PHONE: (905) 823-4340 WATTS: (800) 268-5336 WEBSITE: www.msumississauga.com

QTY. MATERIAL DESCRIPTION **STAINLESS** 1 1/2" SCH. 40 PIPE 24 STEEL 316 WELD TO ITEM #2 **STAINLESS** 10X76XMM FLAT BAR WELD TO 2 4 ITEM #1 STEEL 316 STAINLESS 6X76X102MM EMBEDDED ANGLE 3 8 STEEL 316 C/W WELDED CAST ANCHORS STAINLESS 12ø X 95MM WEDGE ANCHOR 4 4 STEEL 316 C/W NUT, FLAT AND LOCK WASHER **STAINLESS** 102X102X6MM ANGLE BRACKET 2 STEEL 316 STAINLESS 12ø X 44MM HEX BOLT 6 4 STEEL 316 C/W NUT, FLAT AND LOCK WASHER **STAINLESS** 6X76X127MM ANGLE LLV STEEL 316 STAINLESS 6X76X203MM FORMED C-CHANNEL 8 1 STEEL 316 **STAINLESS** 16ø X 150MM WEDGE ANCHOR 9 6 STEEL 316 C/W NUT, FLAT AND LOCK WASHER



- NOTE: 1) WELDING SHALL CONFORM TO CSA W47.1 & AWS D1.6
 - 2) WELDED SURFACES REMAIN AS WELDED.
 - 3) TRASH RACK SCREEN IS DESIGNED TO SUPPORT ITS SELF WEIGHT AND 2.7 METERS HEAD, CONSIDERING SCREEN PLUGGED STATUS WHERE WATER PRESSURE BUILT UP TO THE TOP OF THE DAM.

PROJECT	LOCATION PROJECT									
CONTRACTOR	CONTRACTOR									
ARCH'T/ENG'R	ENGINEER									
QTY.	1	ASSEMBLY	PROJECT NO.	#						

316SS BAR SCREEN ASSEMBLY												
Š	NO.	DATE	BY	DATE #/#/#	DWG. BY: SCJ	PLNO.						
REVISION				SCALE	DWG. I	10.						
				NTS	B	AR-2	1					