



#	QTY.	MATERIAL	DESCRIPTION
1	4	ALUMINUM 6061-T6	FRAME EXTRUSION #P5709-1
2	1	ALUMINUM 6061-T6	1/4 " TREAD PLATE
3	7	ALUMINUM 6061-T6	1/4" X 3" FLAT BAR REINFORCING
4	4	BLACK CORD NEOPRENE	3/8 X 1" NEOPRENE SEAL
5	4	STAINLESS STEEL 316	SS316 BUTT HINGES C/W 1/4" TAMPERPROOF FASTENERS
6	1	STAINLESS STEEL 316	90 DEG. HOLD OPEN ARM C/W 1/4"Ø ROD FORMED HANDLE
7	4	STAINLESS STEEL 316	SOUTHCO COMPRESSION LATCH C/W OPENING KEY
8	1	ALUMINUM 6061-T6	FLUSH LIFT HANDLE
9	1	ALUMINUM 6061-T6	1 1/2" NOM. PIPE HALF-COUPLING C/W 1 1/2" ABS ADAPTER/ELBOW
10	1	STAINLESS STEEL 316	GAS SPRING ASSIST CYLINDER C/W ALUM. MOUNTING BRACKETS
11	4	ALUMINUM 6061-T6	6x25x25 ANGLE SEALING FRAME C/W NEOPRENE SEAL

NOTE: 1) ALL ALUMINUM SURFACES IN CONTACT WITH CONCRETE SHALL RECEIVE 2 COATS OF BITUMINOUS PAINT.  
 2) WELDING SHALL CONFORM TO CSA W47.2 & CSA W59.2  
 3) REINFORCED TO WITHSTAND A LIVE LOAD OF 300 LBS/SQ.FT (14.4KPa) WITH MAX. DEFLECTION OF L/180th OF THE SPAN.

PROJECT	LOCATION PROJECT	
CONTRACTOR	CONTRACTOR	
ARCHT/ENGR	ENGINEER	
QTY.	1	PROJECT NO. #

TITLE <b>ALUMINUM ACCESS HATCH GAS TIGHT MSU TYPE-M C/W ASSIST AND DRAIN</b>									
NO.	DATE	BY	DATE	PLNG. BY	PLNG.	NO.	DATE	BY	DATE
1				SCJ	CATA				
SCALE	NTS			CHK'D BY:	DWG. NO.	GT-5			

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