



Technical drawing of a 1000mm x 1500mm assembly. The drawing shows a top-down view of a rectangular frame with internal components. Dimensions are indicated as 1000mm (width) and 1500mm (height). Callouts 1 through 11 point to various parts of the assembly. Callout 1 points to a vertical support on the left. Callout 2 points to a horizontal support at the bottom. Callout 3 points to a small rectangular component on the left. Callout 4 points to a large rectangular component in the center. Callout 5 points to a small rectangular component on the right. Callout 6 points to a small rectangular component on the right. Callout 7 points to a small rectangular component on the right. Callout 8 points to a small rectangular component on the right. Callout 9 points to a small rectangular component on the right. Callout 10 points to a small rectangular component on the right. Callout 11 points to a small rectangular component on the right.

## FLT-CP-0006 - BILL OF MATERIALS

ITEM	EQUIPMENT	MANUFACTURER	PART #	DESCRIPTION	QTY
1	ENCLOSURE	RALSTON	N12-201608	508x406x203 (20x16x8), WALL MOUNTED/SINGLE DOOR NEMA 12	1
2	ENCLOSURE SUNDRIES	PANDUIT OR EQUIVALENT		WIRE DUCT, 6"x4", 4"x4", 3"x4", 2"x4", 4"x3", 3"x3", 2"x3", GRAY, AS SHOWN IN PANEL LAYOUT	AR
3	GROUND BAR	ILSCO	N-174	COPPER, CUT TO SIZE	1
4	TERMINAL BLOCK	PHOENIX CONTACT	3044102	GREY TERMINAL M4/6	AR
5	TERMINAL BLOCK	PHOENIX CONTACT	3022276	END STOPS	AR
6	TERMINAL BLOCK	PHOENIX CONTACT	3047167	GREY SEPARATOR END SECTION	AR
7	TERMINAL BLOCK	PHOENIX CONTACT	1051003	TERMINAL MARKING STRIP	AR
8	PILOT LIGHT W. PUSH TO TEST	ALLEN BRADLEY	800T-QTE2R	30.5mm, RED LED, 12-130V AC/DC, PUSH-TO-TEST	1
9	2-POSITION SELECTOR SWITCH	ALLEN BRADLEY	800T-H2A	30.5mm 2-POSITION MAINTAINED SELECTOR SWITCH, STANDARD KNOB, 1N.O. / 1N.C.	1
10	RELAY	OMRON	MY4N-CR	120VAC, 4-POLE WITH INDICATOR	3
11	RELAY BASE FOR OMRON MY4N-CR	OMRON	PYFZ14T	4-POLE RELAY SOCKET, SCREW TERMINAL, FOR MY4N-CR	3
12					



TORONTO WATER

## ENGINEERING AND CONSTRUCTION SERVICES

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**R.C. HARRIS WATER TREATMENT PLANT**  
**INSTALLATION OF A STANDBY GENERATOR FOR CRITICAL LOADS**  
**FLT-UPS-0002 AND FLT-CP-0006 - NEW MODIFICATIONS**

## INSTRUMENTATION

DESIGN:	J.G.C.	DRAFTING:	M.H.	CHECK:	M.D.	CONTRACT No.	25ECS-MI-03HA
SCALE:	N.T.S.			DRAWING NUMBER:	2F-2017-08-97A		1102A
DATE:	2024-09-30						

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