

## Switchboard General Information

### Canadian CMP Switchboard - Specifications

Quantity: 1

Alignment: Front Access/ Rear Align

Service: 208Y/120V 3-Phase 4-Wire

Special Municipality Codes: Standard

Minimum Interrupt Rating: 42 kA

### Bus Specifications

Bus Amps: 800

Neutral Amps: 800

Bus Material: Tin Plated Aluminum

Ground Bus Material: Silver Flashed Copper Ground Bus Bolted To Frame, (1) 350 kcmil Ground Lug

Bus Bracing Rating: 50kA

Heat Test

### Incoming Information

Incoming Entry: Top

Incoming Qty & Size: Terminals, Mechanical, (2) 250-350 kcmil, Top

Incoming Location: Left

### Structure Specifications

Service Entrance

Enclosure Type: Sprinklerproof

Box Finish: Galvanized

Trim Finish: ASA 61

### Utility Specifications

Struct # 1

800 Amps Util. Mtr. Compt. - Standard

### Enclosure properties

Struct #

1

Description/Modifications

800 Amp AL CMP Structure

Horizontal Isolating barrier

**DRAWINGS**  
**CROSS ENGINEERING**  
**LIMITED**

REVIEWED

REVIEWED AS NOTED

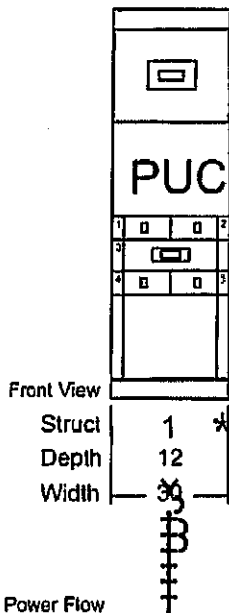
REVISE AND RESUBMIT

Date: Feb. 16/17

for general conformity with  
cept This information is  
to be either reliable or  
Contractor is responsible for  
et design, details and dimensions

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PREPARED BY JEAN RIDEOUT-WHITTLE	DATE 2/12/2017	Eaton
APPROVED BY	DATE	JOB NAME Grand Bank Wharf Reconstruction
VERSION 8.0.13.0	TYPE Switchboards	DESIGNATION SE & DP 1
REVISION 0	DWG SIZE DwgA	DRAWING TYPE CustAppr
NEG-ALT Number 00561-02X6K2-C000	G.O CSSP085379	ITEM 004
		SHEET 1 of 3



SHOP DRAWINGS  
GROSBIE ENGINEERING

AS NOTED  
RESUBMIT  
E6 16/17  
Information is  
reliable or  
possible for  
dimensions

Total of 1 Structures, Total Weight of 64 Weight-Lbs.  
Total of 1 Structures, Total Width of 30 Inches

Structure	1				
Ship-Inches	30.00				
Ship-MM	762				
Width-Inches	30.00				
Width-MM	762				
Depth(Inner)-In.	12.00				
Depth(Inner)-MM	304				
Depth(Outer)-In.	12.00				
Depth(Outer)-MM	304				
Height-Inches	90.00				
Height-MM	2286				
Weight-Lbs.(Est.)	64				
Weight-Kg.(Est.)	29				

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	APPROVED BY	DATE	DESIGNATION	SE & DP1	
	VERSION	TYPE	DRAWING TYPE		
	8.0 13.0	Switchboards	CustAppr		
NEG-ALT Number	REVISION	DWG SIZE	G.O.	ITEM	SHEET
D0561102X6K2-C000	0	DwgA	CSSP085375	G04	2 of 3