



300 - 214 McDermot Avenue, Winnipeg Manitoba R3B 0S3
Tel (204) 956-0530 Fax (204) 943-5704 www.mmparchitects.com

TOWER PROJECT NO. : 161364
TOWER ENGINEERING GROUP
UNIT 1-1140 Waverley St., Winnipeg, MB R3T 0P4
TEL: (204) 925-1150 FAX: (204) 925-1155
EMAIL: towereng@towereng.ca WEB: www.towereng.ca
• WINNIPEG • CALGARY



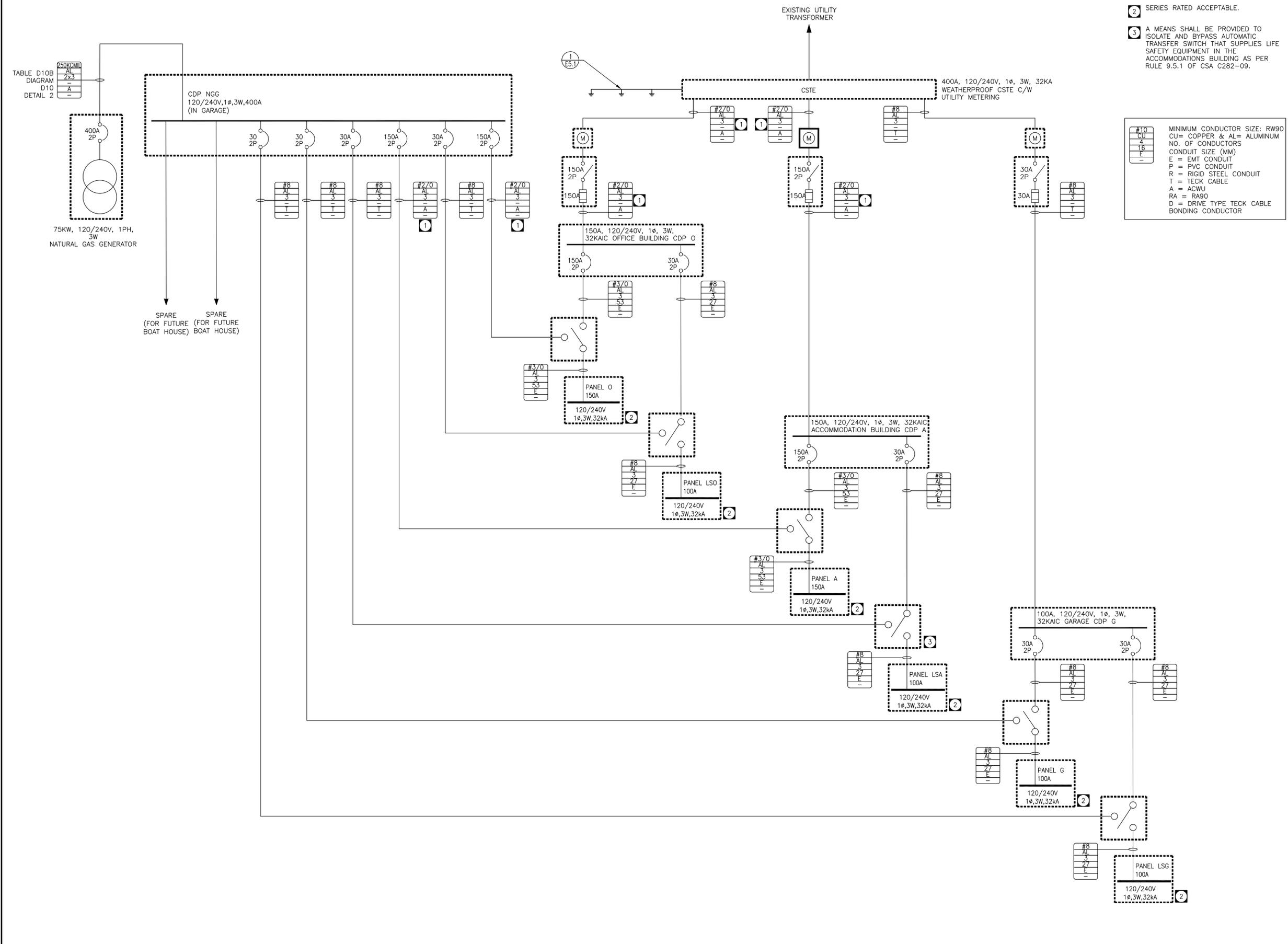
Certificate of Authorization
Tower Engineering Group
No. 4156 Expiry: April 30, 2018



SLD NOTES:

- 1 TABLE D10B, DIAGRAM D10, DETAIL 1.
- 2 SERIES RATED ACCEPTABLE.
- 3 A MEANS SHALL BE PROVIDED TO ISOLATE AND BYPASS AUTOMATIC TRANSFER SWITCH THAT SUPPLIES LIFE SAFETY EQUIPMENT IN THE ACCOMMODATIONS BUILDING AS PER RULE 9.5.1 OF CSA C282-09.

#10	MINIMUM CONDUCTOR SIZE: RW90
CU	CU= COPPER & AL= ALUMINUM
4	NO. OF CONDUCTORS
15	CONDUIT SIZE (MM)
E	E = EMT CONDUIT
-	P = PVC CONDUIT
-	R = RIGID STEEL CONDUIT
-	T = TECK CABLE
-	A = ACWU
-	RA = RA90
-	D = DRIVE TYPE TECK CABLE
-	BONDING CONDUCTOR



1 SINGLE LINE DIAGRAM
E5.0
NTS

5		
4		
3	RE-ISSUED FOR CONSTRUCTION	2017/07/26
2	ISSUED FOR CONSTRUCTION	2017/07/11
1	ISSUED FOR COORDINATION	2017/06/22
0	Design Completion	

FISHERIES AND OCEANS CANADA

Project title
**GIMLI, MB
17 HARBOUR LANE
GIMLI SEARCH & RESCUE STATION**

Designed by: PC
Checked by: VRR
Approved by: DKG
Project Manager: [Signature]

Drawing title
**ELECTRICAL
SINGLE LINE DIAGRAM**