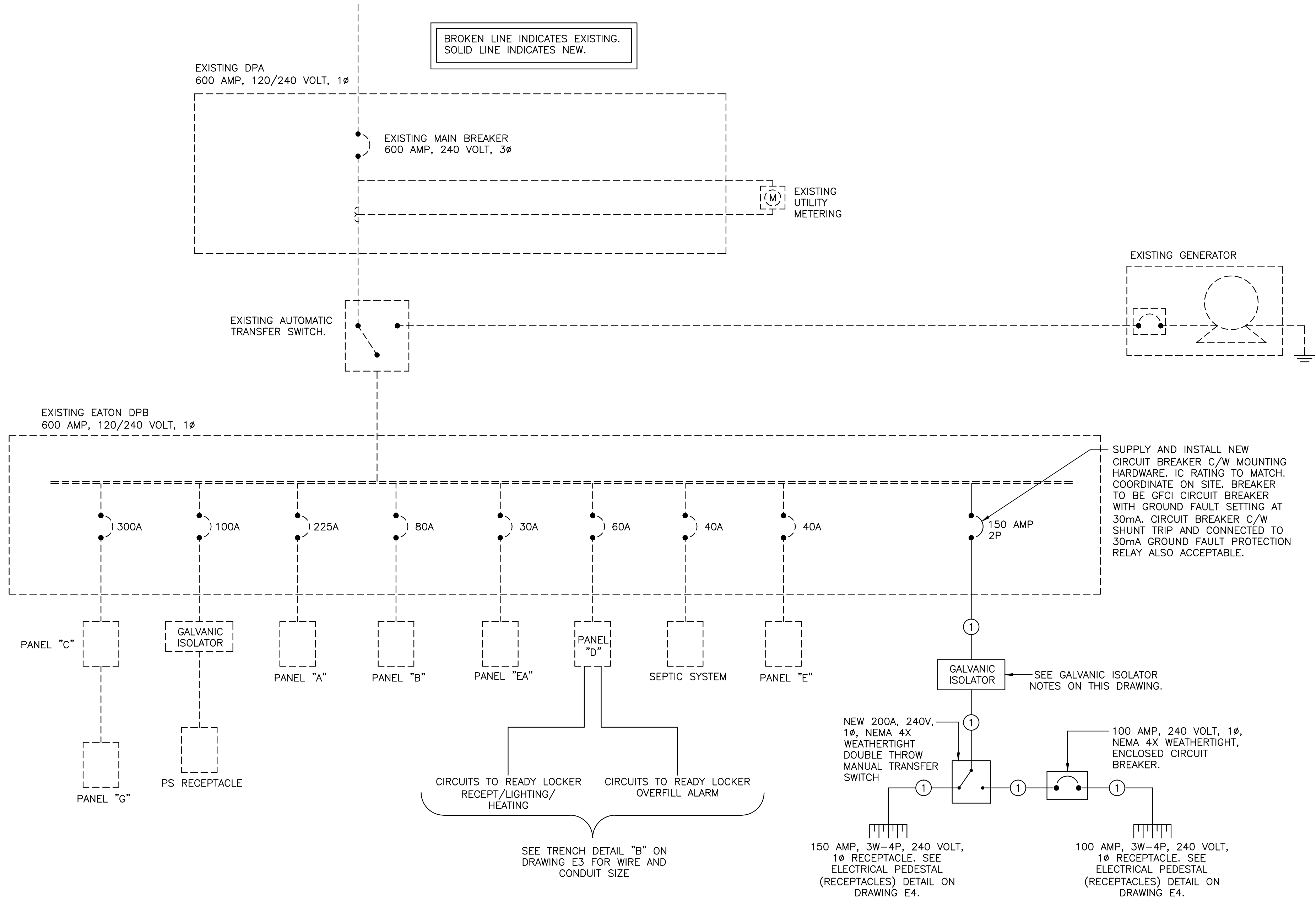


TESTING OF THE COMPLETE ELECTRICAL SITE DISTRIBUTION BY
OPENING AND CLOSING THE BUILDING MAIN BREAKER TO
ENSURE PROPER COORDINATION OF ELECTRICAL INSTALLATION AT
FULL LOAD.

BROKEN LINE INDICATES EXISTING.
SOLID LINE INDICATES NEW.

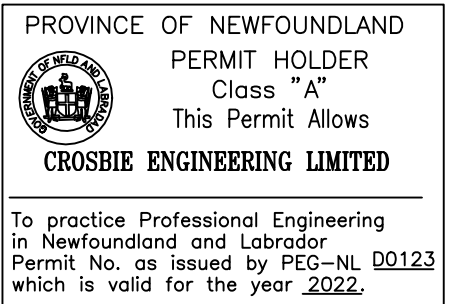


SYMBOL	WIRE AND CONDUIT SIZE
①	3 #2/0 RW90 + 1 #6 TW GROUND IN 53mm RIGID PVC CONDUIT

SINGLE LINE DIAGRAM
N.T.S.

GALVANIC ISOLATOR NOTES:

1. GALVANIC ISOLATOR TO BE USED TO PREVENT GALVANIC CIRCUITS IN GROUND CONDUCTOR WHICH CAUSES CORROSION OF SHIPS WITH METAL HULLS.
2. TO BE RATED "FAIL-SAFE", FOR MARINE APPLICATIONS AND CERTIFICATIONS TO ABYC A-28.
3. TO BE RATED FOR 200 AMPS OR MORE.
4. 7 YEAR PRODUCT WARRANTY.
5. ENCLOSURE RATED NEMA 4X.
6. OPERATING TEMPERATURE OF -45°C TO +65°C.



O	ISSUED FOR TENDER	01/17/22
B	ISSUED FOR REVIEW	12/10/22
A	ISSUED FOR REVIEW	11/06/22
revisions		date

project project
**CONSTRUCTION &
REFURBISHMENT OF
BAY CLASS SAR LIFEBOAT
MARINE INFRASTRUCTURES
BURIN, NL**

drawing dessin
DISTRIBUTION DETAILS

designed R.J.	conçu
date JANUARY 2022	
drawn K.N.	dessiné
date JANUARY 2022	
approved	approuvé
date	
Tender	Soumission
PWSC Project Manager	Administrateur de projets TPSC
project number	no. du projet
R.116548.001	
drawing no.	no. du dessin
E5	