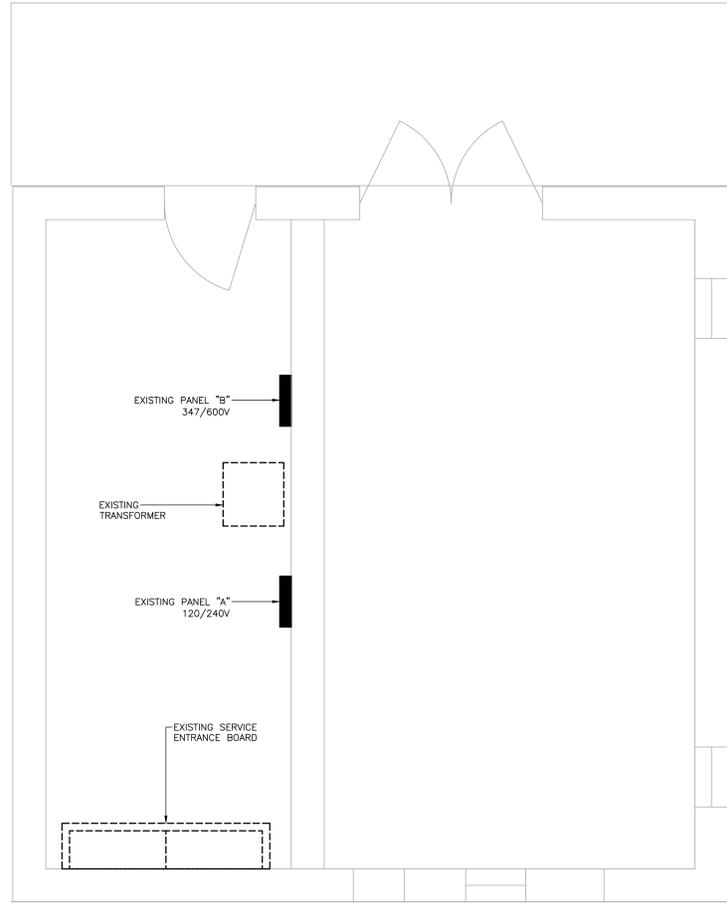


BROKEN LINE INDICATES EXISTING  
SOLID LINE INDICATES NEW



EXISTING ELECTRICAL SHED  
SCALE: 1:25  
0mm 500mm 1000mm 1500mm 2000mm 2500mm

VOLTS 120/240		PANEL NAME A		MOUNTING SURFACE							
PHASE 1		LOCATION ELECTRICAL BUILDING		CIRCUITS 42							
WIRE 3		FED FROM TRANSFORMER									
DESIGNATION	WATTAGE ø A ø B	WIRE	BKR	OCT	A B	OCT	BKR	WIRE	WATTAGE ø A ø B	DESIGNATION	
EXISTING CIRCUIT				E 1	1	2	E			EXISTING CIRCUIT	
EXISTING CIRCUIT				E 3	3	4	E			EXISTING CIRCUIT	
EXISTING CIRCUIT				E 5	5	6	E			EXISTING CIRCUIT	
EXISTING CIRCUIT				E 7	7	8					
EXISTING CIRCUIT				2 9	9	10					
EXISTING CIRCUIT				E 11	11	12					
EXISTING CIRCUIT				E 13	13	14	E			EXISTING CIRCUIT	
EXISTING CIRCUIT				2 15	15	16					
EXISTING CIRCUIT				E 17	17	18	E			EXISTING CIRCUIT	
EXISTING CIRCUIT				2 19	19	20	E			EXISTING CIRCUIT	
NEW GFI RECEPT & LIGHT WATERING STN.-ENCL. #1	600	6	15	21	21	22	E			EXISTING CIRCUIT	
NEW METER GFI REC. IN WATERING STN.-ENCL. #1	500	6	15	23	23	24					
NEW,N HEATING - ENCLOSURE #1	1000	4	15	25	25	26					
EXISTING CIRCUIT				2 27	27	28					
EXISTING CIRCUIT				E 29	29	30					
EXISTING CIRCUIT				E 31	31	32					
EXISTING CIRCUIT				E 33	33	34					
NEW GFI RECEPT & LIGHT WATERING STN.-ENCL. #2	600	6	15	35	35	36	15	10	600	GFI RECEPT & LIGHT WATERING STN.-ENCL. #3	
NEW METER GFI REC. IN WATERING STN.-ENCL. #2	500	6	15	37	37	38	15	10	500	METER GFI REC. IN WATERING STN.-ENCL. #3	
NEW,N HEATING - ENCLOSURE #2	1000	6	15	39	39	40	15	10	1000	HEATING - ENCLOSURE #3	
NEW,N HEATING - ENCLOSURE #2	1000	6	15	41	41	42	2	10	1000	HEATING - ENCLOSURE #3	
ø A TOTAL : 4600											
ø B TOTAL : 4700											
TOTAL LOAD 9.3 KW 38.8 AMP											

\* - INDICATES LOCK ON DEVICE  
 \*\* - INDICATES GROUND FAULT CIRCUIT BREAKER  
 \*\*\* - CONFIRM EXACT ELECTRICAL REQUIREMENTS PRIOR TO ORDERING MATERIALS.  
 E - INDICATES EXISTING CIRCUIT/CIRCUIT BREAKER TO REMAIN.  
 N - INDICATES INCLUDE NEUTRAL WIRE FOR CONTROLS  
 NEW - INDICATES NEW CIRCUIT AND CIRCUIT BREAKER C/W MOUNTING HARDWARE WITHIN EXISTING PANEL. IC RATING TO MATCH. COORDINATE ON SITE.

PERMIT  
 PROVINCE OF NEWFOUNDLAND  
 PERMIT HOLDER  
 Class "A"  
 This Permit Allows  
**CROSSIE ENGINEERING LIMITED**  
 To practice Professional Engineering in Newfoundland and Labrador  
 Permit No. as issued by PEG-NL 09123  
 which is valid for the year 2022.

STAMP  

 KENNETH R.P. NEL  
 P.Eng.  
 License No. 12345  
 DEC.16/21

0	ISSUED FOR TENDER	12/16/21
revisions		date

project  
**DECOMMISSIONING, DEMOLITION AND SITE RESTORATION SSB HQ SOUTHSIDE ROAD ST. JOHN'S, NL**

drawing  
**BACKFLOW PREVENTION WATER UPGRADE PANEL SCHEDULE**

designed	K.N.	conçu
date	DECEMBER 2021	
drawn	R.J.	dessiné
date	DECEMBER 2021	
approved	K.N.	approuvé
date	DECEMBER 2021	
Tender		Soumission
PM/SC Project Manager	Administrateur de projets TPSC	
project number		no. du projet
	<b>R.111146.001</b>	
drawing no.		no. du dessin
	<b>E18</b>	