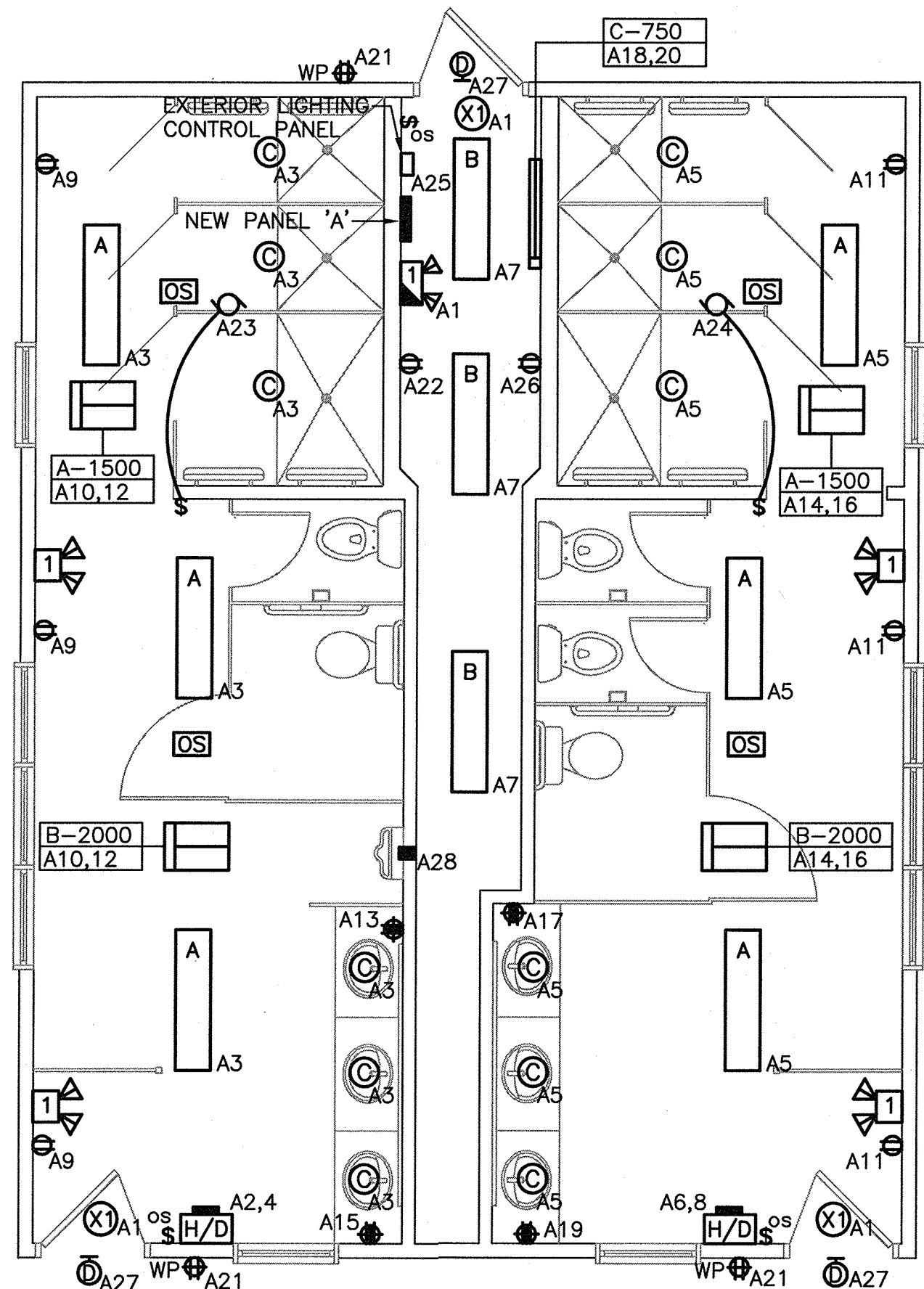


BROKEN LINE INDICATES EXISTING
SOLID LINE INDICATES NEW



NEW BUILDING #32 AND #34 LAYOUT

SCALE: 1:50
0m 1m 2m 3m 4m 5m

LIGHTING FIXTURE SCHEDULE

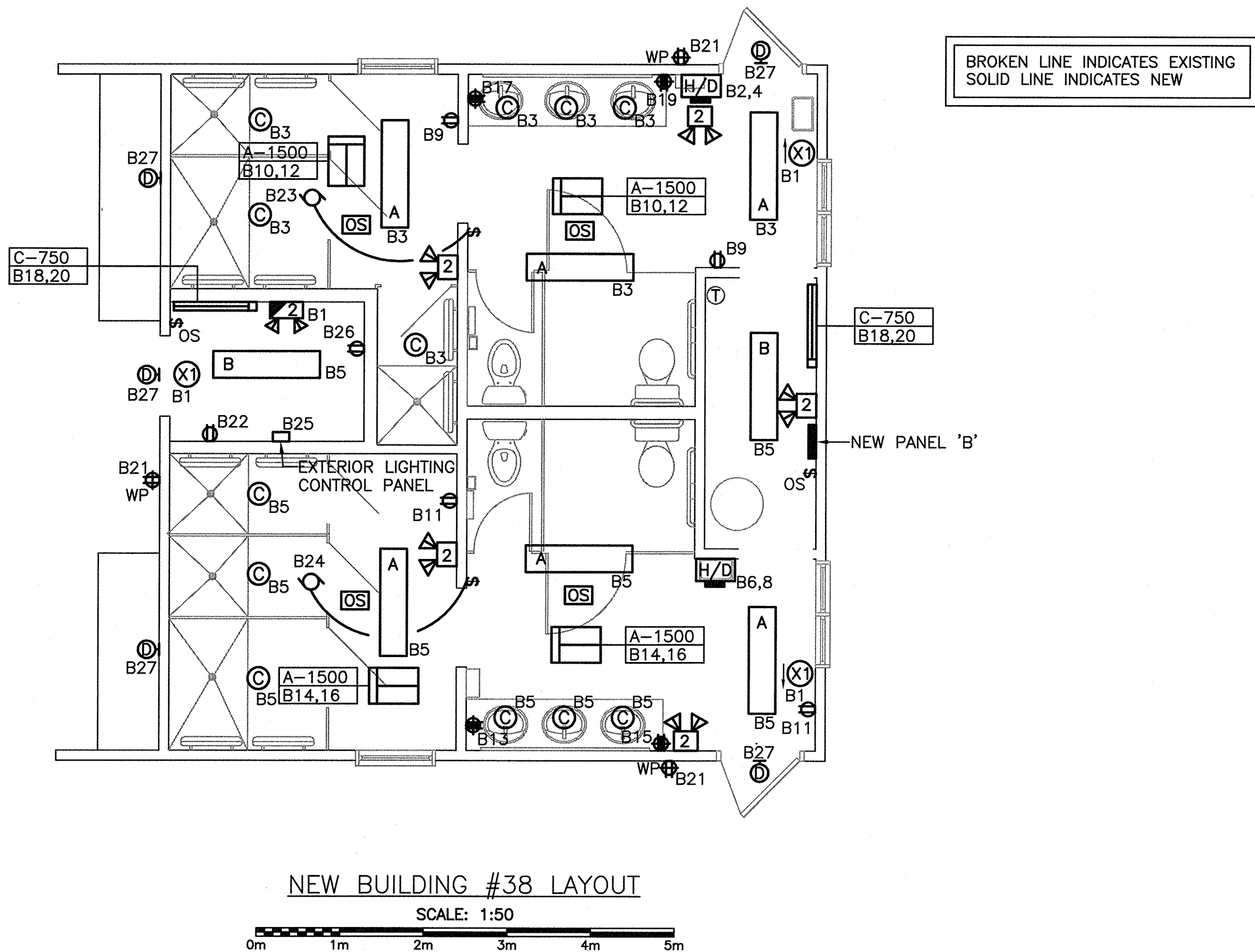
SYMBOL	LIGHT SOURCE	MOUNTING	LAMPS	VOLTS	MANUFACTURER	CAT. NO.	REMARKS
A	FLUORESCENT	CEILING SURFACE	(2) X 32W T8	120	CFI	VSM-232SM55-232	
B	FLUORESCENT	CEILING SURFACE	(2) X 32W T8	120	CFI	SB232	C/W WIRE GUARD
C	COMPACT FLUOR.	CEILING RECESSED	(2) X 26W TTT	120	LIGHTOLIER	8098VWH/8242HUV	
D	LED	EXTERIOR SURFACE	34 WATTS LED	120	GARDCO	102L-35LA	C/W INTEGRAL PHOTOCCELL
(X1)	LED	UNIVERSAL	1 x 2 WATT	120	LUMACELL	LA1WU-SP-NBC2010	RUNNING MAN, SINGLE FACE
(X2)	LED	UNIVERSAL	2 x 2 WATT	120	LUMACELL	LA2WU-SP-NBC2010	RUNNING MAN, DOUBLE FACE

NOTES (LIGHTING FIXTURE SCHEDULE):

1. RECESSED FIXTURES INSTALLED IN FIRE RATED CEILINGS SHALL BE COMPLETE WITH A FIRE RATED METAL CAN OR GYPROC BOX TO MAINTAIN THE FIRE RATING INTEGRAL OF THE CEILING. COORDINATE WITH GENERAL CONTRACTOR.

NEW

VOLTS	<u>120/240</u>	PANEL NAME	<u>A</u>			MAINS RATED <u>100 AMP</u>				C/W <u>100 AMP, 2 POLE MAIN BREAKER</u>					
PHASE	<u>1</u>	LOCATION	<u>UTILITY ROOM</u>			MOUNTING <u>SURFACE</u>									
WIRE	<u>3</u>	FED FROM	<u>EXISTING FEEDER</u>			CIRCUITS <u>30</u>									
DESIGNATION		WATTAGE		WIRE	BKR	CCT	A	B	CCT	BKR	WIRE	WATTAGE		DESIGNATION	
		ø A	ø B									ø A	ø B		
EXIT/EMERGENCY LIGHTING		206		12	15	1	●	—	2	20	12	925		HAND DRYER MALE W/R	
LIGHT—MALE W/R			504	12	15	3	●	—	4	2		925			
LIGHT—FEMALE W/R		504		12	15	5	●	—	6	20	12	925		HAND DRYER FEMALE W/R	
LIGHT—UTILITY			192	12	15	7	●	—	8	2		925			
REC—MALE W/R		360		12	15	9	●	—	10	30	10	1750			
REC—FEMALE W/R			360	12	15	11	●	—	12	2		1750		HEAT—MALE W/R	
REC—MALE W/R (GFI)		120		12	15	13	●	—	14	30	10	1750			
REC—MALE W/R (GFI)			120	12	15	15	●	—	16	2		1750		HEAT—FEMALE W/R	
REC—FEMALE W/R (GFI)		120		12	15	17	●	—	18	15	12	375			
REC—FEMALE W/R (GFI)			120	12	15	19	●	—	20	2		375		HEAT—UTILITY	
REC—EXTERIOR		360		12	15	21	●	—	22	15	12	120		REC—UTILITY	
EXHAUST FAN			135	12	15	23	●	—	24	15	12	135		EXHAUST FAN	
EXTERIOR LIGHTING CONTROL PANEL		250		12	15	25	●	—	26	15	12	120		REC—PROPANE SYSTEM	
LIGHT—EXTERIOR			192	12	15	27	●	—	28	15	12	100		AUTOMATED FLUSHER	
SPARE						29	●	—	30	20				SPARE	
ø A TOTAL : 8015															
ø B TOTAL : 7713															
TOTAL LOAD <u>15.8 KW</u> <u>65.8 AMP</u>															
* - INDICATES LOCK—ON DEVICE															
** - INDICATES GROUND FAULT CIRCUIT BREAKER															



NEW BUILDING #38 LAYOUT

SCALE: 1:50
0m 1m 2m 3m 4m 5m

ELECTRIC HEATER SCHEDULE

TYPE	DESCRIPTION	VOLTS	WATTS	MANUFACTURER	CAT. NO.	MOUNTING	REMARKS
A	FAN FORCED	240V, 1Ø	1500	OUELLET	OACP1500	CEILING RECESSED	NOTE 2
B	FAN FORCED	240V, 1Ø	2000	OUELLET	OACP2000	CEILING RECESSED	NOTE 2
C	BASEBOARD	240V, 1Ø	750	OUELLET	OFM0750	WALL SURFACE	NOTE 1 & 2

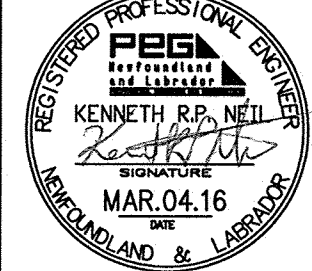
NOTES (ELECTRIC HEATER SCHEDULE):

1. BOTTOM OF HEATER TO BE MOUNTED 25mm ABOVE FINISHED FLOOR.
2. HEATER C/W BUILT IN THERMOSTAT.
3. ALL HEATERS TO BE WHITE IN COLOR.

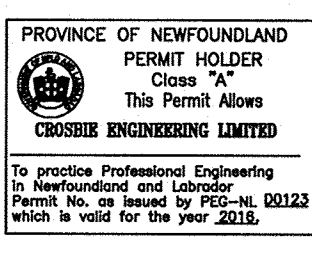
NEW

VOLTS <u>120/240</u>		PANEL NAME <u>B</u>		MAINS RATED <u>100</u> AMPS				C/W <u>100 AMP, 2 POLE MAIN BREAKER</u>			
PHASE <u>1</u>		LOCATION <u>UTILITY ROOM</u>		MOUNTING <u>SURFACE</u>							
WIRE <u>3</u>		FED FROM <u>EXISTING FEEDER</u>		CIRCUITS <u>30</u>							
	DESIGNATION	WATTAGE Ø A Ø B	WIRE	BKR	CCT	A B	CCT	BKR	WIRE	WATTAGE Ø A Ø B	DESIGNATION
*	EXIT/EMERGENCY LIGHTING	204				●	2	20	12	925	HAND DRYER MALE W/R
	LIGHT-MALE W/R					●	4	2		925	
	LIGHT-FEMALE W/R	700	504			●	6	20	12	925	HAND DRYER FEMALE W/R
	SPARE					●	8	2		925	
	REC-MALE W/R	240				●	10	20	12	1500	
	REC-FEMALE W/R		240			●	12	2		1500	HEAT-MALE W/R
	REC-MALE W/R (GFI)	120				●	14	20	12	1500	
	REC-MALE W/R (GFI)					●	16	2		1500	HEAT-FEMALE W/R
	REC-FEMALE W/R (GFI)	120				●	18	15	12	750	
	REC-FEMALE W/R (GFI)		120			●	20	2		750	HEAT-VESTIBULE, UTILITY
	REC-EXTERIOR	360				●	22	15	12	120	REC-UTILITY
	SPARE					●	24	15	12	135	EXHAUST FAN
	EXTERIOR LIGHTING CONTROL PANEL	250				●	26	15	12	120	REC-PROPANE SYSTEM
	LIGHT-EXTERIOR		192			●	28	15			SPARE
	SPARE					●	30	20			SPARE
Ø A TOTAL : 7143											
Ø B TOTAL : 6779											
TOTAL LOAD <u>13.9 KW</u> <u>57.9 AMP</u>											
* - INDICATES LOCK-ON DEVICE											
** - INDICATES GROUND FAULT CIRCUIT BREAKER											

Stamp



Permit



0	ISSUED FOR TENDER	2016/03/04
A	ISSUED FOR TENDER REVIEW	2015/09/11
revisions		date

project
project
WASHROOM BUILDING
RECAPITALIZATION
BUILDING 32, 34, & 38
NEWMAN SOUND CAMPGROUND
TERRA NOVA
NATIONAL PARK, NL

drawing
dessin

NEW FLOOR PLANS,
PANELS AND
SCHEDULES

designed	K.N.	conçu
date	AUG. 2015	
drawn	B.C.	dessiné
date	AUG. 2015	
approved	D.H.	approuvé
date	AUG. 2015	
Tender	<i>[Signature]</i>	Soumission
PWOSC Project Manager	Administrateur de projets TPSC	
project number		no. du projet
	R-079272-001	
drawing no.		no. du dessin
	E2	