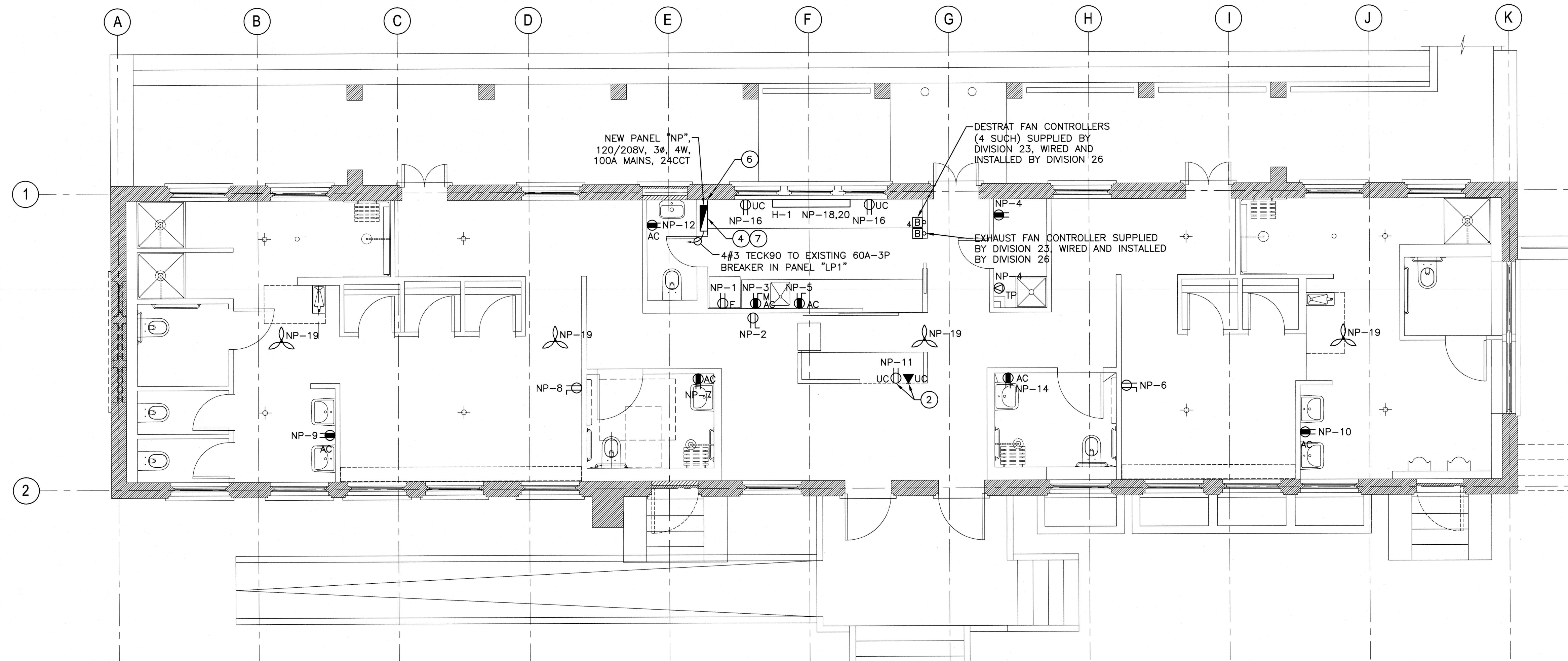


**1 BASEMENT - POWER AND COMMUNICATIONS**  
SCALE : 1:50



**2 MAIN FLOOR - POWER AND COMMUNICATIONS**  
SCALE : 1:50

# LEGEND

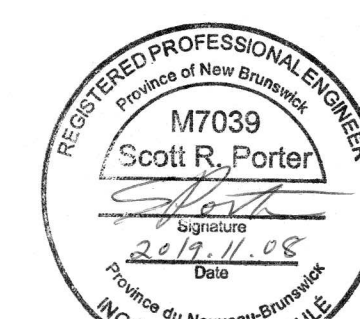
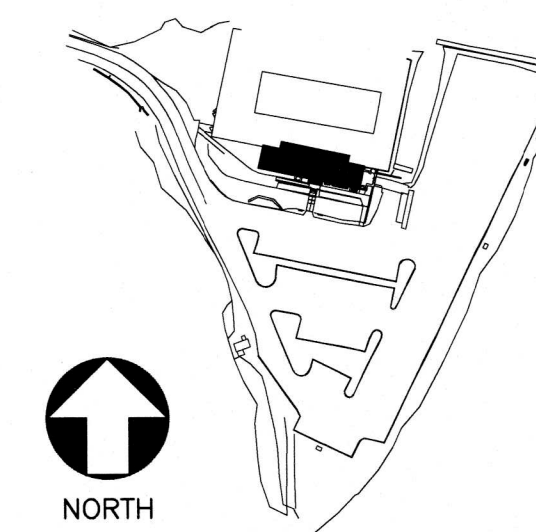
- 15A, 125V DUPLEX RECEPTACLE
- 15A, 125V GFCI DUPLEX RECEPTACLE
- 20A, 125V DUPLEX RECEPTACLE
- 20A, 125V GFCI DUPLEX RECEPTACLE
- DISCONNECT SWITCH, RATING AS INDICATED
- DIRECT CONNECTION
- BACK BOX FOR DETRATIFICATION FAN CONTROLLER, NUMBER INDICATES NUMBER OF BACK BOXES REQUIRED, CONTROLLER SUPPLIED BY MECHANICAL CONTRACTOR, INSTALLED AND WIRED BY ELECTRICAL CONTRACTOR
- SURFACE MOUNT PANELBOARD
- RECESSED MOUNTED PANELBOARD
- DESTRATIFICATION FAN SUPPLIED BY DIVISION 23, INSTALLED AND WIRED BY DIVISION 26
- BASEBOARD HEATER, H-# INDICATES TYPE, REFER TO SPECIFICATIONS
- VOICE OUTLET, CONNECT TO EXISTING BUILDING BIX
- MANUAL MOTOR STARTER C/W LOCKOUT CAPABILITIES
- 15A, 120V TOGGLE SWITCH
- 15A, 120V 3-WAY TOGGLE SWITCH
- WALLSWITCH VACANCY SENSOR
- ASTRONOMICAL TIME CLOCK (INTERMATIC #ET2825C)
- PENDANT OR FLUSH MOUNTED LUMINAIRE
- WALL MOUNTED LUMINAIRE
- DUAL HEAD BATTERY UNIT, # INDICATES DC CIRCUIT NUMBER
- DUAL HEAD REMOTE UNIT, # INDICATES DC CIRCUIT NUMBER
- WALL MOUNTED EXIT SIGN, SHADING INDICATES NUMBER AND LOCATION OF FACES
- AC INDICATES MOUNTING ABOVE COUNTER
- UC INDICATES MOUNTING UNDER COUNTER
- EX INDICATES EXISTING TO REMAIN
- M INDICATES USE FOR MICROWAVE
- F INDICATES USE FOR REFRIGERATOR
- TP INDICATES USE CONNECTION FOR TRAP PRIMER

## GENERAL NOTES

1. ALL WIRING AND CONDUIT THROUGHOUT THE MAIN FLOOR SPACE SHALL BE CONCEALED. ENSURE NO CONDUITS OR CABLES ARE VISIBLE AS TO PRESERVE HISTORIC CHARACTERISTICS OF THE FACILITY. PENETRATE THROUGH THE FLOOR TO BELOW AND UP INTO WALL CAVITIES FOR WALL DEVICES.
2. CEILING CONDUITS, CABLES, AND BOXES SHALL BE CONCEALED AND NOT VISIBLE. COORDINATE WITH ARCHITECTURAL FOR MOUNTING REQUIREMENTS FOR CEILING EQUIPMENT PRIOR TO ROUGH-IN. (TYPICAL)

## KEYNOTES

1. SUPPLY AND INSTALL ONE (1) NEW 15A-1P BREAKER C/W 2#12 RW90 + BND, 21mm EMT IN PANEL "LP1" FOR NEW ASTRONOMICAL TIME CLOCK. MATCH INTERRUPTING RATING OF NEW BREAKER TO EXISTING BREAKERS ALREADY INSTALLED.
2. FRONT DESK RECEPTACLE AND VOICE OUTLET SHALL BE CONCEALED WITHIN MILLWORK. RUN CONDUIT THROUGH BASEMENT AND PENETRATE UP THROUGH FLOOR TO DEVICE LOCATIONS. 21mm EMT CONDUIT C/W 1 UTP SHALL BE ROUTED FROM NEW VOICE OUTLET BACK TO EXISTING BIX LOCATED WITHIN BASEMENT. CONDUITS, CABLES, AND BOXES SHALL BE CONCEALED AND NOT VISIBLE UPON COMPLETION. COORDINATE FINAL LOCATION WITH ARCHITECTURAL MILLWORK PRIOR TO INSTALLATION.
3. NEW BATTERY UNIT SHALL BE INTERCONNECTED WITH EXISTING LIGHTING CIRCUIT LOCATED WITHIN BASEMENT AREA.
4. EXISTING PORCH LIGHTING AND EXTERIOR FRONT LIGHTING CIRCUITS SHALL BE REMOVED FROM EXISTING PANEL AND RE-FED FROM EXISTING PANEL "LP1" LOCATED WITHIN BUILDING MAIN ELECTRICAL ROOM. SUPPLY AND INSTALL NEW BREAKERS TO MATCH SIZE AND INTERRUPTING RATINGS OF EXISTING, RELOCATED LIGHTING CIRCUITS SHALL BE WIRED THROUGH NEW ASTRONOMICAL TIME CLOCK IN ELECTRICAL ROOM FOR LIGHTING CONTROLS. EXTEND WIRING AND ASSOCIATED CONDUITS AS REQUIRED FOR CIRCUIT RELOCATION AND ENSURE NEW AND EXISTING CIRCUITS ARE FUNCTIONING AS INTENDED UPON COMPLETION.
5. SUPPLY AND INSTALL ONE (1) NEW 15A-2P BREAKER C/W 3#12 RW90 + BND, 21mm EMT IN PANEL "LP1" FOR NEW EXHAUST FAN "EF-1". MATCH INTERRUPTING RATING OF NEW BREAKER TO EXISTING BREAKERS ALREADY INSTALLED.
6. LOCATION OF EXISTING POOL WATER FEATURE DISCONNECT. DISCONNECT SHALL BE RELOCATED WITHIN LIFE GUARD OFFICE AS REQUIRED TO ALLOW FOR NEW PANEL "NP" INSTALLATION. EXTEND EXISTING FEEDERS AS REQUIRED AND ENSURE DISCONNECT FUNCTIONS AS INTENDED ONCE RELOCATED.
7. EXISTING MAIN FLOOR PANEL (UN-NAMED), PANEL FEEDER, INTERIOR CIRCUITS AND ASSOCIATED WIRING AND CONDUITS SHALL BE REMOVED AND NEW PANEL "NP" SHALL BE INSTALLED SAME LOCATION. EXISTING 60A-3P BREAKER IN EXISTING PANEL "LP1" FEEDING REMOVED PANEL SHALL REMAIN AND BE REUSED FOR NEW PANEL "NP" FEEDER. EXISTING EXTERIOR CIRCUITS SHALL BE RECONNECTED TO NEW PANEL "NP". SUPPLY AND INSTALL NEW BREAKERS TO MATCH SIZE AND INTERRUPTING RATINGS OF EXISTING AND ENSURE CIRCUITS ARE FUNCTIONING AS INTENDED UPON COMPLETION.



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revisions		date
project		projet
REHABILITATION BATH HOUSE FUNDY NATIONAL PARK ALMA, NB ALBERT COUNTY		
drawing		dessin

## POWER PLAN, COMMUNICATIONS, & LEGEND

designed BJD	conçu
date 11/08/219	
drawn BJD	dessiné
date 11/08/219	
approved SRP	approuvé
date 11/08/219	
Tender	Soumission
PWGSC Project Manager	Administrateur de projets TPSGC
project number	no. du projet
R.087633.001	
drawing no.	no. du dessin
E-1	