

 $\frac{\text{MECHANICAL ROOM}}{\text{SCALE: } 3/4" = 1'-0"} \underbrace{3}_{\text{M1}}$

GENERAL ELECTRICAL NOTES

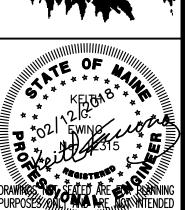
- 1. THESE PLANS ARE SCHEMATIC IN NATURE, AND MAY NOT SHOW COMPLETE CONNECTIONS.
- 2. ALL WORK SHALL COMPLY TO ALL APPLICABLE CODES, RULES, AND REGULATIONS, INCLUDING THE NATIONAL ELECTRICAL CODE, LATEST EDITION.
- 3. ALL POWER WIRING SHALL BE COPPER, #12 AWG MINIMUM, INSTALLED IN METAL RACEWAY WHERE EXPOSED, TYPE MC CABLE WHERE CONCEALED.
- 4. ELECTRICAL CONTRACTOR SHALL OBTAIN AND PAY FOR ALL PERMITS AS REQUIRED BY LOCAL AND STATE AGENCIES.
- 5. ALL POWER OUTAGES TO BE PREVIOUSLY SCHEDULED WITH GENERAL CONTRACTOR.
- 6. RECEPTACLES SHALL BE MOUNTED 18" MINIMUM ABOVE FLOOR IN GENERAL AND SWITCHES 48" MAXIMUM ABOVE FLOOR IN GENERAL UNLESS NOTED OTHERWISE HEREON.
- 7. ALL BRANCH CIRCUITS SHALL HAVE INDIVIDUAL NEUTRAL CONDUCTORS AND DEDICATED HOME RUNS.
- 8. ALL CIRCUITS SHALL BE ARRANGED TO BALANCE LOADS AND MINIMIZE THE EFFECTS OF HARMONIC HEATING AND ELECTROMAGNETIC INTERFERENCE.
- 9. PROVIDE GROUNDING BUSHINGS ON BOTH ENDS OF EXISTING RIGID METAL CONDUIT SERVING THE PANEL BEING REPLACED. PROVIDE #3 BARE COPPER GROUNDING JUMPER FROM BUSHING TO GROUNDING BAR IN NEW PANEL, AND FROM BUSHING TO MAIN GROUNDING LUG IN MAIN DISTRIBUTION PANEL.
- 10. EQUIPMENT LOCATIONS TO BE COORDINATED WITH MANUFACTURER AND SUPPLIER.
- 11. PROVIDE PANELBOARDS AND DISCONNECT SWITCHES AS MANUFACTURED BY SQUARE D, GENERAL ELECTRIC, SIEMENS, OR CUTLER HAMMER.
- 12. ALL WORK SHALL COMPLY WITH NFPA70, NFPA101 & ALL FEDERAL, STATE & LOCAL REGULATIONS.

REVISIONS	DATE DESCRIPTION DR					
	NO.					
	OXFORD SI. SHELIEK		BAITINGOM & LOCKER CONTAINER	PORTLAND	SHEET NAME: MECHANICAL	
PROJECT NO. 17289	DRAWING NO. 17289A	FIELDBOOK:	SCALE:	DATE ISSUED: FEB. 12, 2018		
KGE	DPW	KGE	KGE	FEB. 12, 2018	JWNER: SNAPSPACE SOLUTIONS SS BAKER BLVD SREWER, MAINE 04412	

Intitutify fitting into Printy,

P.O. Box 46 30 Lower Detroit Road Plymouth, Maine 04969

Tel: (207) 257-2071 Fax: (207) 257-2130 info@plymouthengineering.com www.plymouthengineering.com



FOR PERMITTING;//&IDDING\\OR\\CONSTRI

E1

Feb 12, 2018 - 10:33am J:\2017\17289 - portland homeless bath - portland - snapspace\J. Drawings\BUILDING\