CONSULTANTS

t 617.478.0300 f 617.478.0321

www.perkinswill.com

AKF GROUP LLC 99 Bedford St., 2nd Floor Boston, MA 02111 t 617.737.1111 f 617.737.4311

> STRUCTURAL SGH INC. 41 Seyon St. Waltham, MA 02453 t 781.907.9000 f 781.907.9009

MARK F.

RATTENBURY
No. 9122

RELOCATION 22 Bramhall Street Portland, Maine 04102



MAINE MEDICAL CENTER 22 Bramhall Street Portland, Maine 04102

06.24.2016

ISSUE CHART

ISSUED FOR PERMIT 06.24.2016
 NO
 ISSUE
 DATE

 Job Number
 B160089-000

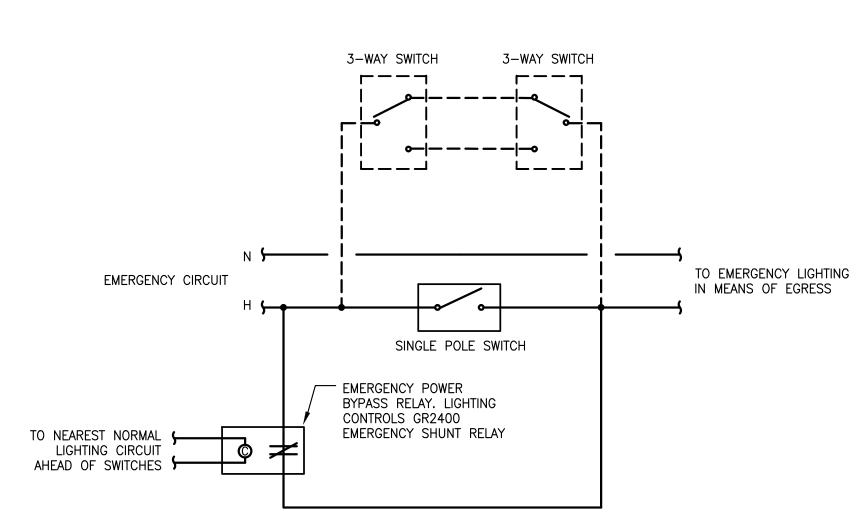
 Checked
 MFR

TITLE **ELECTRICAL DETAILS**

SHEET NUMBER

E00-20

Copyright @ 2016 Perkins+Will



NOTES:

- 1. CONTROL SHOWN FOR BYPASSING SINGLE POLE OR 3-WAY LIGHTING SWITCHES.
- 2. SWITCH CONTROLLED EMERG. LIGHTING SHALL BE CONTROLLED VIA RELAY TO AUTOMATICALLY ENERGIZE AFFECTED LIGHTING WHEN NORMAL POWER FAILS.
- 3. EMERGENCY SHUNT RELAY TO BE FACTORY MOUNTED IN A 4" X 4" JUNCTION BOX AND 2 GANG DEEP PLASTER RING. EMERGENCY CIRCUIT WALL SWITCH SHALL MOUNT IN SAME ENCLOSURE.
- 4. CONTRACTOR TO SUPPLY 2 GANG WALL PLATE AND SINGLE WALL SWITCH APPROPRIATELY RATED PER NEC AND ANY LOCAL ELECTRICAL CODES.
- 5. EMERGENCY SHUNT RELAY SHALL BE ETL LISTED TO UL STD 916 AND UL 924, WITH A 16 GAGE STEEL BARRIER TO SEPERATE NORMAL AND EMERGENCY POWER. MANUFACTURED BY LC&D LIGHTING CONTROLS.

TYPICAL EMERGENCY LIGHTING
BYPASS RELAY CONTROL DETAIL