

M.L. HARRIS
AUDITORIUM
RENOVATION

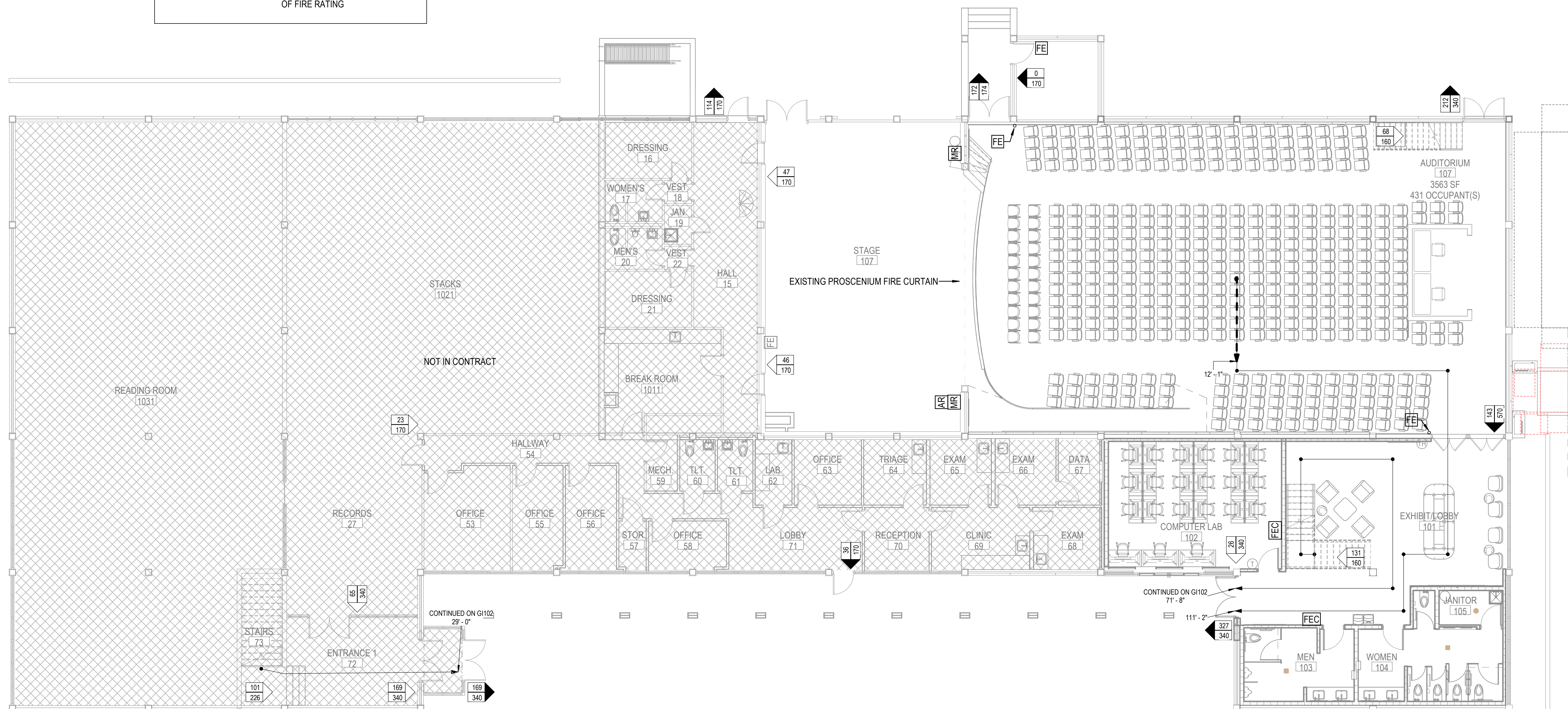
NOTE:
THE EXISTING PROSCENIUM FIRE CURTAIN EMERGENCY RELEASE METHOD DOES NOT MEET NFPA 80 REQUIREMENTS. NFPA 80 DOES NOT ALLOW EMERGENCY RELEASE OPERATIONS BY CUTTING OR SEVERING A LINE. (2019 NFPA 80 20.7.3.4.1)

EMERGENCY RELEASE OPERATIONS COMPLYING WITH NFPA 80 SHALL UTILIZE BOTH OF THE FOLLOWING:

- AN AUTOMATIC EMERGENCY RELEASE INITIATED BY THE FIRE ALARM SYSTEM USING THE DETECTORS INSTALLED ABOVE THE STAGE. (2019 NFPA 80 20.7.3.1)
- THE AUTOMATIC RELEASE DEVICE IS STAGE EQUIPMENT PROVIDED AND INSTALLED BY OTHERS. CONNECTION TO THE FIRE ALARM SYSTEM SHALL BE PERFORMED BY A QUALIFIED FIRE ALARM TECHNICIAN.
- HEAT DETECTORS AND A FIRE ALARM RELAY WILL BE PROVIDED TO ENABLE CONNECTION OF THE NEW FIRE ALARM SYSTEM TO THE AUTOMATIC RELEASE DEVICE.

MANUAL EMERGENCY RELEASE ACCOMPLISHED BY TWO QUICK RELEASE MECHANISMS ON THE STAGE SIDE OF THE CURTAIN. ONE QUICK RELEASE ON THE LEFT SIDE OF THE CURTAIN AND ONE ON THE RIGHT. (2019 NFPA 80 20.7.3.4) SIGNAGE SPECIFIC TO THE ACTION NECESSARY TO ACTIVATE THE MANUAL CLOSING DEVICE SHALL BE LOCATED WITHIN 2FT OF EACH MANUAL CLOSING DEVICE.

- THE MANUAL RELEASE DEVICES AND SIGNAGE ARE STAGE EQUIPMENT PROVIDED AND INSTALLED BY OTHERS.



1 LIFE SAFETY FIRST FLOOR PLAN
1/8" = 1'-0" 0 5 10 20