

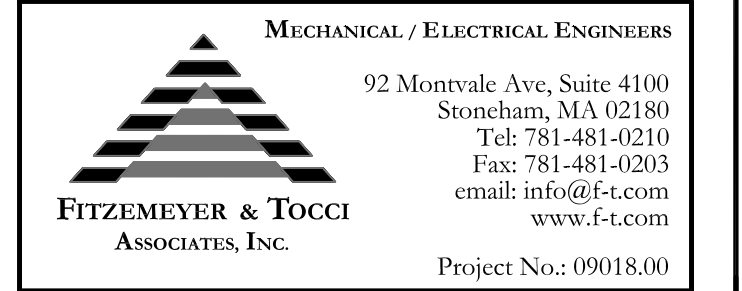
Seals

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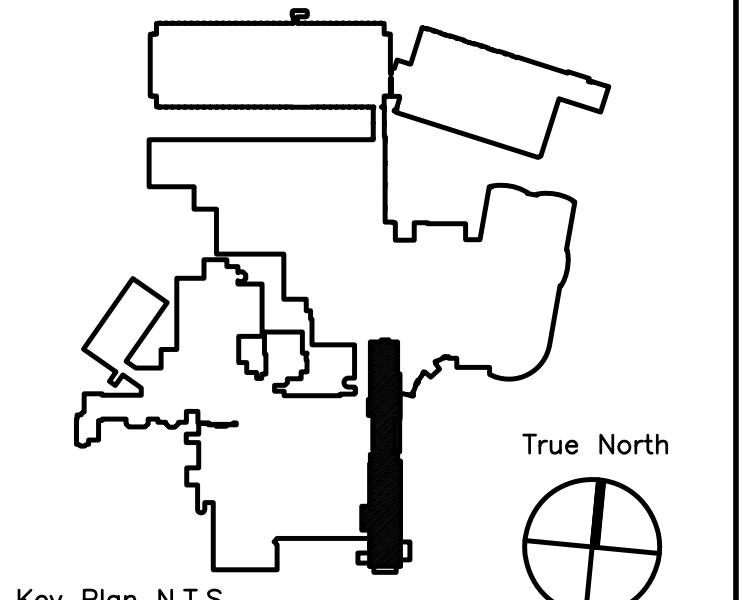
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Key Plan N.T.S.

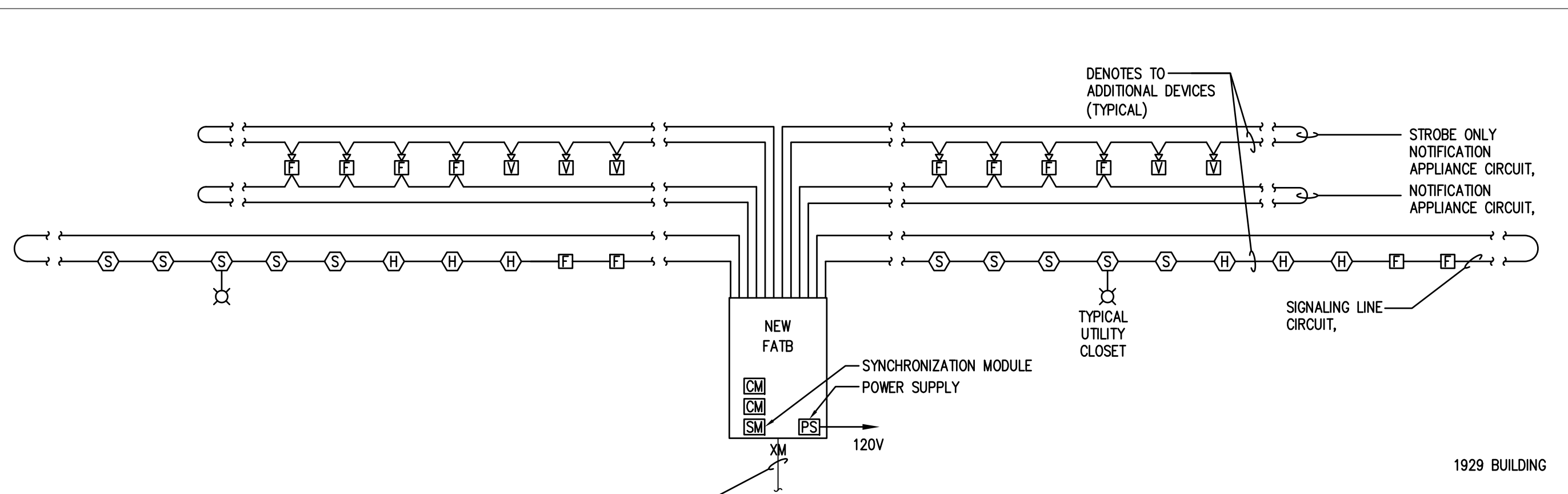
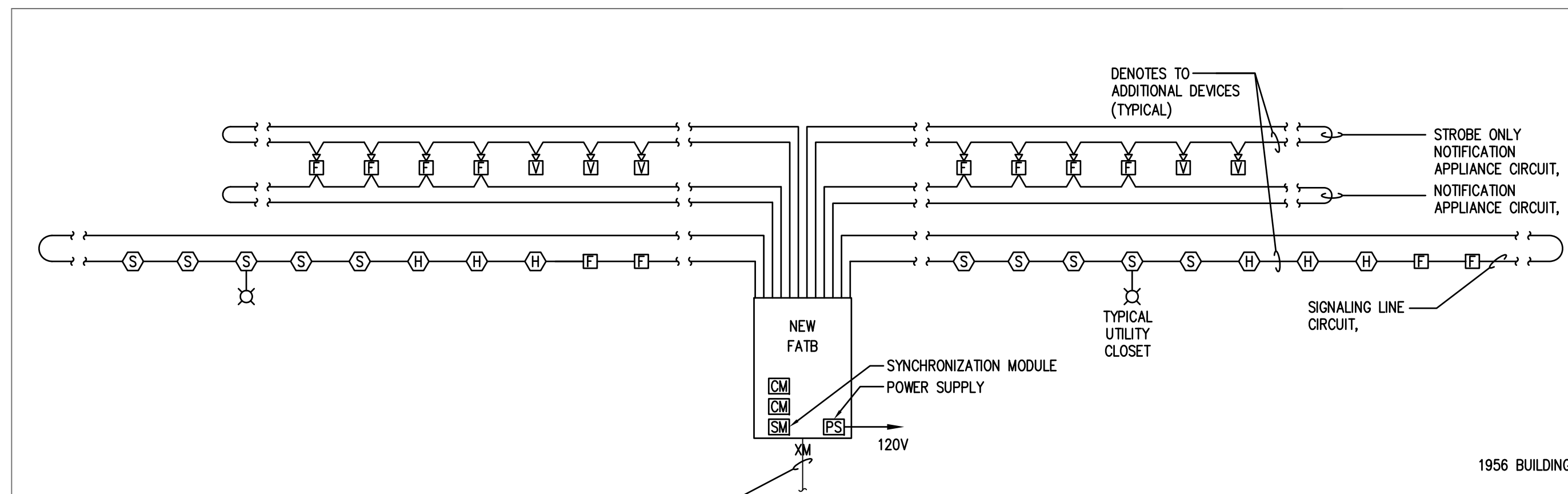
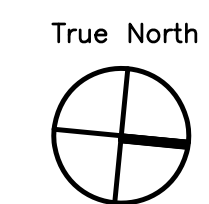
ADDENDUM#1	12/4/09	1
Revision	Date	No



MAINE MEDICAL CENTER
PAVILION 6 RENOVATIONS

MorrisSwitzer Project Number 28034
Date 11/19/09
Scale NOT TO SCALE
Sheet Title and Number

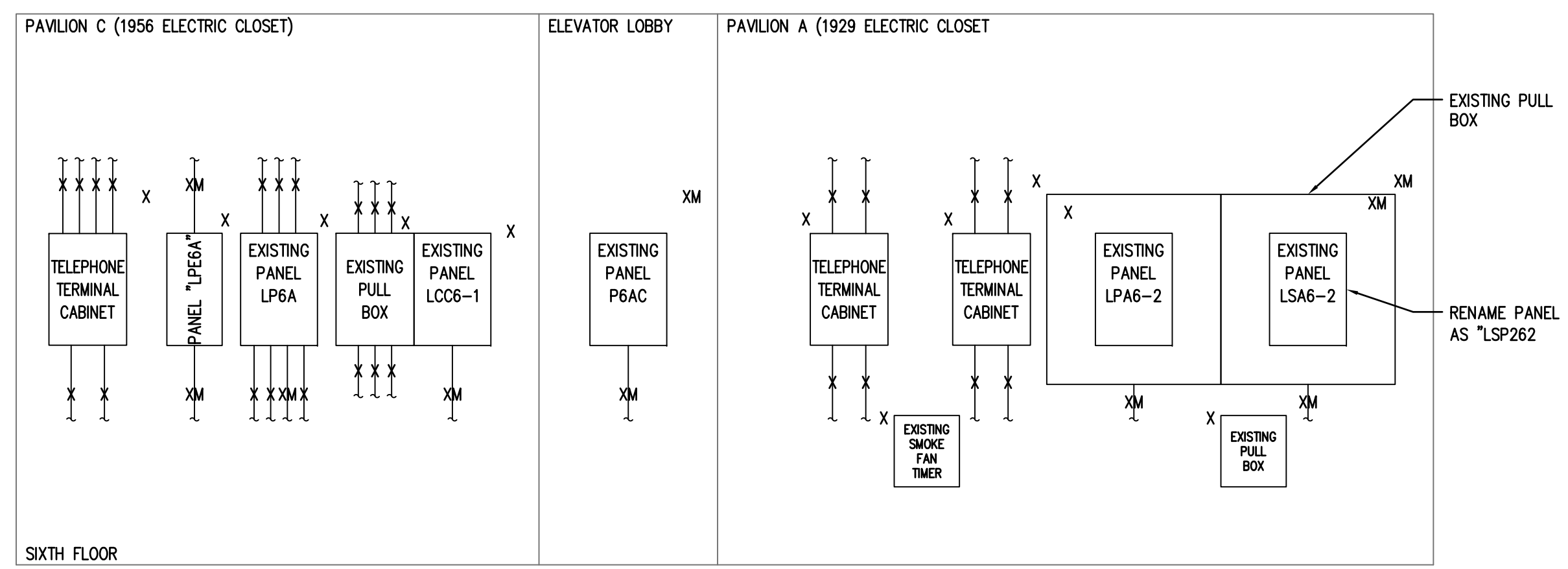
**SIXTH FLOOR PAVILIONS
"A" & "C" ELECTRICAL
RISER DIAGRAM AND
DETAILS
3E3.0**



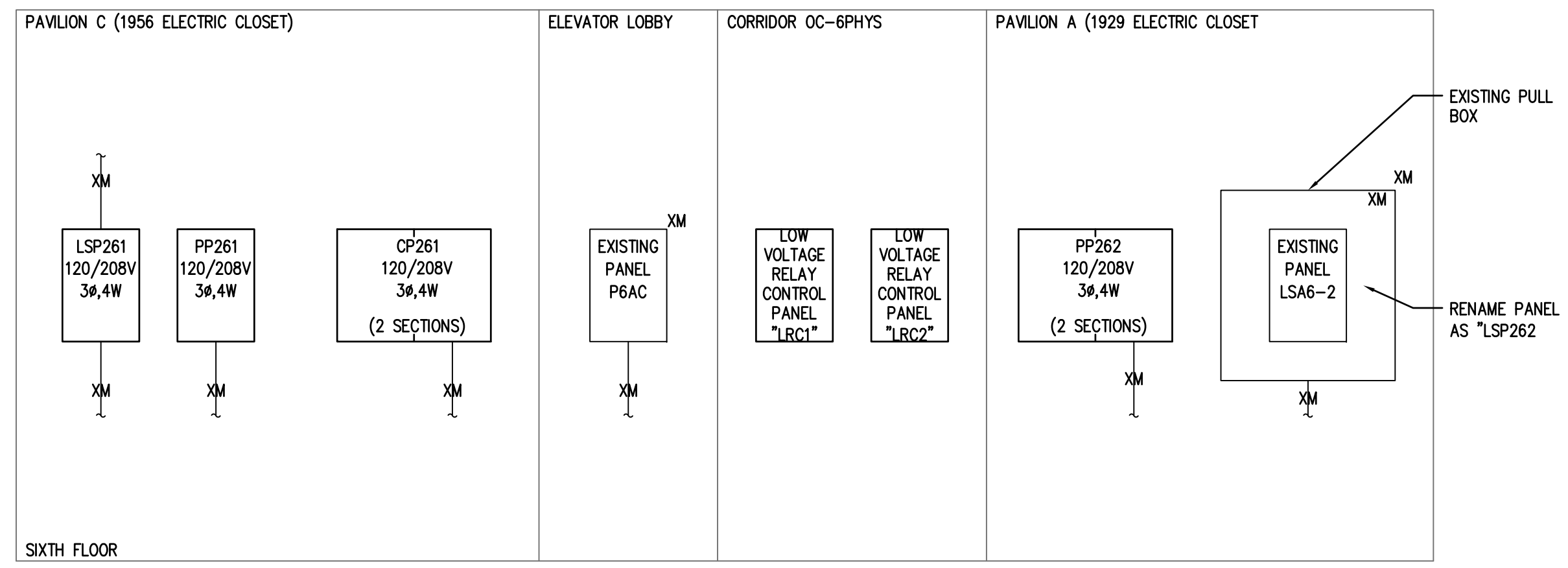
1 PARTIAL FIRE ALARM RISER DIAGRAM
SCALE: NOT TO SCALE

FIRE ALARM NOTES:

- FA1. REFER TO ELECTRICAL DRAWINGS FOR EXACT QUANTITIES OF FIRE ALARM DEVICES.
- FA2. ELECTRICAL CONTRACTOR SHALL PROGRAM, TEST AND CERTIFY FIRE ALARM SYSTEM UPON COMPLETION WORK.
- FA3. FIRE ALARM SYSTEM AND INSTALLATION SHALL COMPLY WITH APPLICABLE REGULATIONS OF NFPA #72, LIFE-SAFETY CODE #101, NATIONAL ELECTRIC CODE AND LOCAL FIRE DEPARTMENT.
- FA4. FIRE ALARM WIRING TERMINATIONS SHALL BE MADE ON TERMINAL BLOCKS, NO SPLICES WILL BE ALLOWED.
- FA5. ELECTRICAL CONTRACTOR SHALL FIELD CONFORM THAT ENOUGH BATTERY CAPACITY EXISTS FOR THE FIRE ALARM SYSTEM TO OPERATE FOR 60 HOURS IN NON-ALARM CONDITION AND CAPABLE OF OPERATING IN ALARM FOR 15 MINUTES AT THE END OF THE 60 HOUR PERIOD. PROVIDE BATTERY AMP-HOUR CALCULATIONS, RISERS AND WIRING SCHEMATICS WITH SUBMISSION.
- FA6. SYSTEM MANUFACTURER SHALL PROVIDE INSTALLATION WIRING DIAGRAM OF THE FIRE ALARM SYSTEM, AND VERIFICATION CERTIFICATE OF SYSTEM OPERATING PRIOR TO FINAL ACCEPTANCE.
- FA7. ALL FIELD WIRING AND EQUIPMENT SHALL BE AS REQUIRED PER MANUFACTURERS WIRING DIAGRAMS.
- FA8. ALL FIRE ALARM WIRING SHALL BE CLASS A (OUTGOING AND RETURNING CIRCUITS SHALL NOT BE PHYSICALLY INSTALLED IN THE SAME RACEWAY), FAULT ISOLATOR MODULES SHALL BE INSTALLED IN THE FACP. ALSO, FAULT ISOLATOR MODULES WILL BE PROVIDED FOR EVERY 18 ADDRESSABLE FIRE ALARM DEVICES.
- FA9. CEILING MOUNTED SMOKE DETECTORS SHALL NOT BE LOCATED CLOSER THAN 3 FT. FROM AIR SUPPLY FROM AIR SUPPLY DIFFUSERS.
- FA10. PROVIDE A REMOTE TEST STATION FOR ALL DUCT MOUNTED SMOKE DETECTORS.



2 EXISTING PARTIAL POWER RISER DIAGRAM
SCALE: NOT TO SCALE



3 PROPOSED PARTIAL POWER RISER DIAGRAM
SCALE: NOT TO SCALE