

NOTES:

- RELOCATE EXISTING FIRE ALARM DEVICE TO NEW LOCATION SHOWN. WIRE AND CONNECT TO EXISTING SYSTEM.
- PROVIDE NEW FIRE ALARM DEVICES TO MATCH EXISTING SYSTEM. WIRE AND CONNECT TO EXISTING SYSTEM.
- PROVIDE NEW PANEL PB TO REPLACE EXISTING MAIN DISTRIBUTION PANEL. WIRE AND CONNECT ALL EXISTING CIRCUIT TO REMAIN TO NEW THE PANEL. ENSURE LOADS ARE BALANCED.
- PROVIDE POWER FOR MECHANICAL PUMP IN CEILING
- PROVIDE ROUGH IN FOR SECURITY SYSTEM ONLY.
- PROVIDE NEW FIRE ALARM DEVICES WIRE AND CONNECT TO EXISTING SYSTEM.
- EXISTING COMMUNICATION DEVICE SHALL REMAIN, RUN CABLE TO NEW DATA RACK LOCATION AND CONNECT TO SYSTEM.
- PROVIDE NEW COMMUNICATION DEVICE, WIRE AND CONNECT TO EXISTING SYSTEM.
- EXISTING FIRE ALARM DEVICE SHALL REMAIN AND BE MAINTAINED.
- EXISTING FIRE ALARM DEVICE SHALL BE RELOCATED TO NEW CEILING, WIRE AND CONNECT.
- EXISTING TELEPHONE BACKBOARD SHALL REMAIN AND BE MAINTAINED. WIRE AND CONNECT RECEPTACLE TO NEW BRANCH CIRCUIT.
- PROVIDE NEW EMERGENCY SHUT DOWN FOR BOILER, WIRE AND CONNECT TO BOILER CONTROL PANEL.
- PROVIDE 4 KW, 208V, 1Ø FORCE FLOW EQUAL TO OUELLET NO. 0AC 04808 C/W BIT.
- REFER TO ARCHITECTURAL REFLECTED CEILING FOR DEVICE LOCATION.
- PROVIDE A DOUBLE GANG AV BOX & 1-1/2" CONDUIT.
- PROVIDE SMOKE DETECTOR IN ELEVATOR LOBBY AND CONNECT TO ELEVATOR CONTROL HOMING.
- PROVIDE ROUGH IN FOR CCTV WITH CAT 6 CABLE TO NETWORK RACK. PROVIDE MINIMUM 2 FEET OF SLACK AT CAMERA END.



This drawing must not be scaled. The contractors shall verify all dimensions and other data on site prior to commencement of work. Discrepancies, errors, and omissions are to be reported to the Architect prior to proceeding with the Work.

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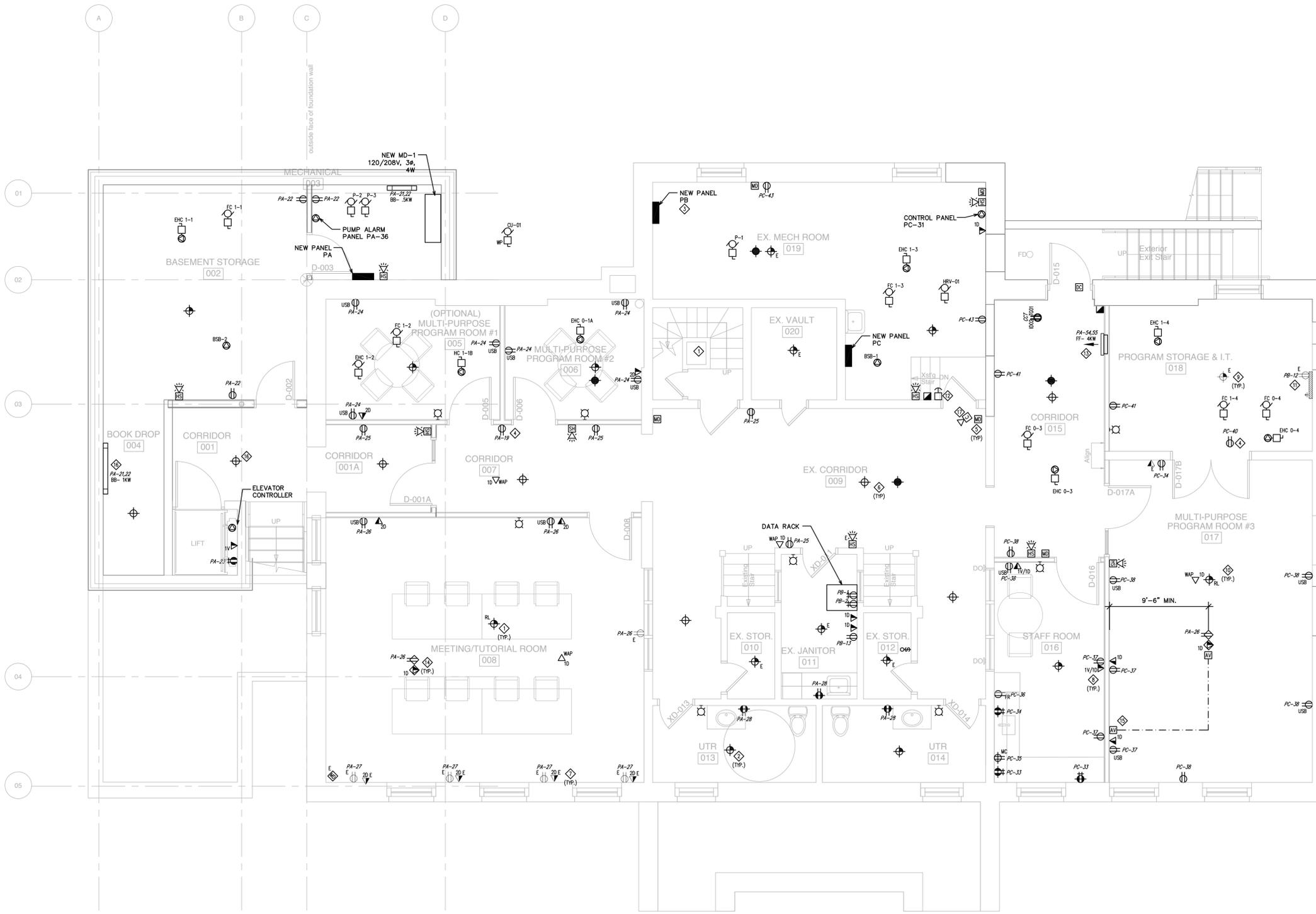
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Project
St. John's Library Renovation

Drawing
BASEMENT LEVEL -
POWER & SYSTEMS
RENOVATION

Drawn By RK	Reviewed By DG
Scale 1:50	Drawing No. EP2.0

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1 BASEMENT - ELECTRICAL POWER & SYSTEMS RENOVATION LAYOUT
E2.0 SCALE: 1:50