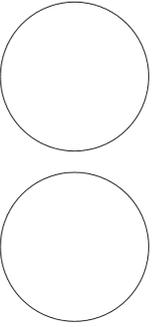


- NOTES:**
- NOT USED.
  - PROVIDE NEW FIRE ALARM DEVICES TO MATCH EXISTING SYSTEM. WIRE AND CONNECT TO EXISTING SYSTEM.
  - EXISTING MD-1 SHALL BE RE-USED TO FEED NEW LAYOUT.
  - PROVIDE POWER FOR MECHANICAL PUMP IN CEILING.
  - PROVIDE ROUGH IN FOR SECURITY SYSTEM ONLY.
  - PROVIDE SMOKE DETECTOR MOUNTED AT TOP OF STAIR ON SEPARATE ZONE.
  - NOT USED.
  - 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.
  - NOT USED.
  - 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.
  - PROVIDE NEW HEATER TO REPLACE EXISTING IN SAME LOCATION. WIRE AND CONNECT TO EXISTING BREAKER.
  - ELEVATOR CONTROLLER
  - NO EXPOSED CONDUIT IN PRIMARY SPACES. HALLWAY 011, MPR 003, MPR 015, MPR 013 STAFF ROOM 008, STAFF WC 007 OR FINISHED WALLS.
  - CONCEAL ALL CONDUITS SERVING EXISTING FIXTURES TO REMAIN.
  - NO EXPOSED JUNCTION BOXES.
  - OUTLETS AND SWITCHES IN WOOD AND BASEBOARD TO BE BLACK WITH BLACK FACE PLATES.
  - OUTLETS AND SWITCHES IN GWB/PLASTER TO BE BLACK WITH STAINLESS PLATES. SWITCHES TO BE TOGGLES NOT PADDLES.
  - EXISTING PANEL SHALL BE RELOCATED AS SHOWN. WIRE AND CONNECT TO EXISTING 100A/3P BREAKER.
  - DEVICES IN EXISTING STAIR SHALL REMAIN AND BE MAINTAINED UNLESS OTHERWISE NOTED.
  - STUB 13mm (1/2") TO EXTERIOR FOR CCTV.
  - PROVIDE A 120V CIRCUIT TO FIRE SHUTTERS TIE INTO FIRE ALARM SYSTEM AND PROVIDE HEAT DETECTOR AS SHOWN.
  - WIRE AND CONNECT DOOR HOLD OPEN AND SMOKE DETECTOR TO RELEASE DOOR ON FIRE ALARM.
  - RELOCATE FEED FOR NEW HEATER. WIRE AND CONNECT TO EXISTING CIRCUIT.
  - PROVIDE 120V CIRCUIT FOR MOTORIZED DAMPER.

10557  
**MCW**  
**MCW / AGE**  
Consulting Professional Engineers  
2101 162<sup>nd</sup> Wellington Avenue  
Winnipeg, Manitoba, R3H 0G4  
Phone: (204) 778-7900 Fax: (204) 778-1119  
Email: mcw\_age@mcw.com



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

Drawings and specifications as instruments of service are the property of Public City Architecture Inc. The copyright in the same being reserved.

No reproduction or revision to these drawings may be made without the permission of Public City Architecture Inc. and when made, must bear their name. All prints to be returned to Public City Architecture Inc. upon request.

Project  
**Cornish Library Renovation**

Drawing  
**BASEMENT - POWER AND SYSTEMS RENOVATION LAYOUT**

Drawn By  
TL  
Scale  
As noted

Reviewed By  
ATS  
Drawing No.  
**EP2.0**

Date  
2017.11.28

Project No.  
1503a