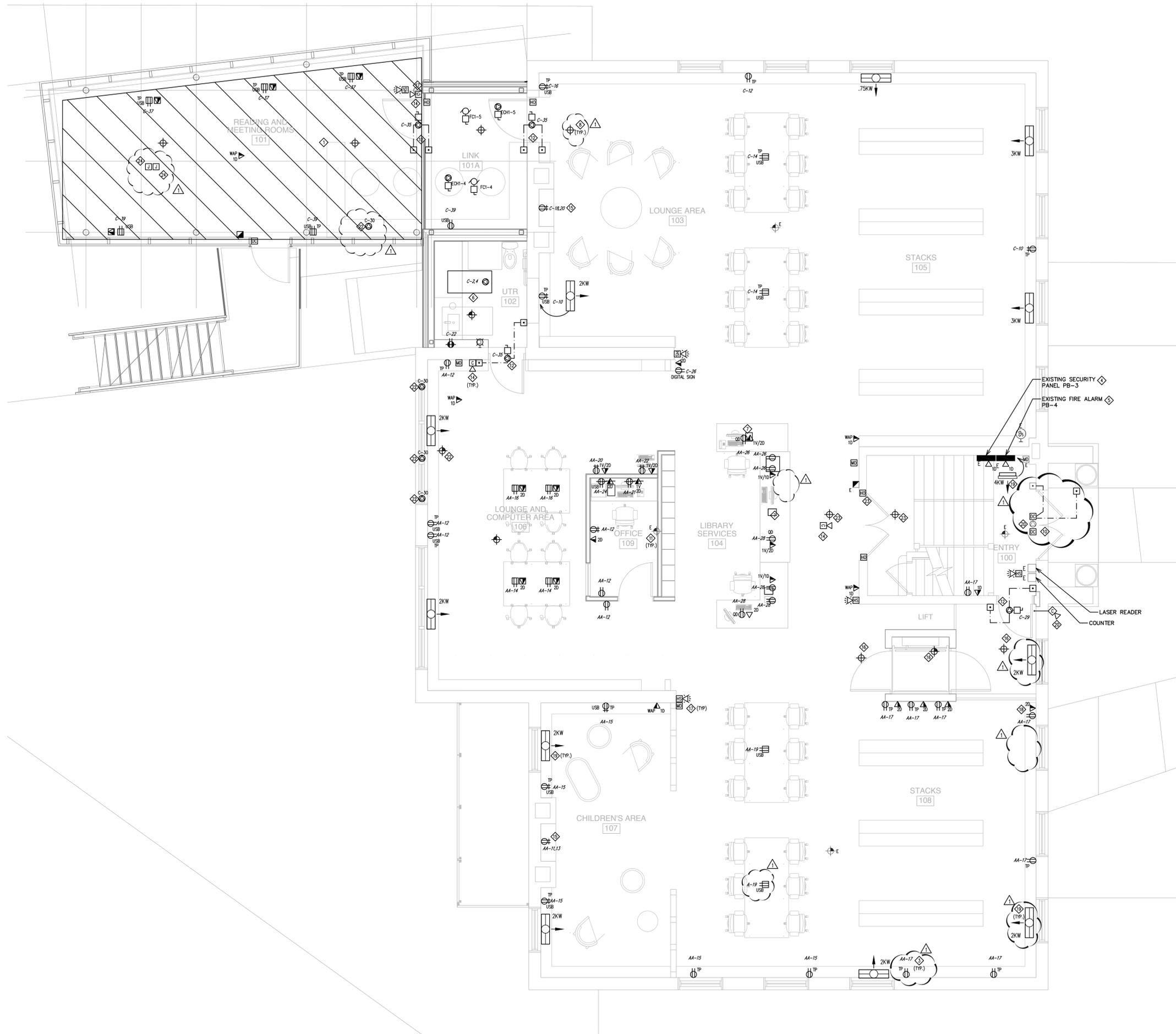


NOTES:

1. PROVIDE ELECTRIC INFLOOR HEATING IN THE HATCHED AREA. CONTROL FROM DDC SYSTEM.
2. NOT USED.
3. OUTLETS SHALL BE MOUNTED UNDER SHELVING.
4. REUSE EXISTING SECURITY PANEL TO FEED NEW AND EXISTING DEVICES.
5. REUSE EXISTING VIFOND FIRE ALARM PANEL TO FEED NEW AND EXISTING DEVICES.
6. PROVIDE A 750W CEILING MOUNT RADIANT HEATER PANEL MOUNTED IN DRYWALL CEILING. CONTROL FROM THERMOSTAT ON WALL.
7. ALL OUTLETS SHALL BE MOUNTED IN MILLWORK.
8. PROVIDE NEW FIRE ALARM DEVICES WIRE AND CONNECT TO EXISTING SYSTEM.
9. ALL OUTLETS IN PUBLIC AREA SHALL BE TAMPERPROOF.
10. WIRE AND CONNECT EXISTING EQUIPMENT IN ENTRY TO NEW PANEL C.
11. EXISTING FIRE ALARM DEVICE SHALL REMAIN AND BE MAINTAINED.
12. WIRE AND CONNECT DOOR OPERATOR AND TIE INTO CONTROLS.
13. ROUGH IN THE INDICATED DOORS FOR CARD ACCESS AND ELECTRIC STRIKES.
14. PROVIDE CAT6 CABLE FROM EACH LOCATION SHOWN TO NETWORK RACK WITH 2 FEET OF SLACK ON CAMERA END. LOCATIONS FOR CCTV COORDINATED WITH THE CITY PRIOR TO ROUGH IN.
15. PROVIDE 2-20A DUPLEX RECEPTACLES FOR FIRE PLACES.
16. PROVIDE SMOKE DETECTOR AND HEAT DETECTOR AND TIE INTO ELEVATOR CONTROL HOMING.
17. PROVIDE 1/2" CONDUIT STUBBED INTO CEILING SPACE IN THESE LOCATIONS FOR SECURITY (BY THE CITY.)
18. PROVIDE DUPLEX RECEPTACLE AND DATA OUTLET FOR SIGN.
19. REPLACE EXISTING HEATING UNIT WITH NEW. WIRE AND CONNECT TO EXISTING BREAKER.
20. STUB A 13mm 1/2" CONDUIT ON EXTERIOR OF BUILDING AND DOWN TO BASEMENT FOR EXTERIOR CCTV.
21. WIRE AND CONNECT NEW DOOR ASSIST TO EXISTING CIRCUIT. WIRE AND CONNECT CONTROLS REFER TO ARCHITECTURAL FOR LOCATIONS.
22. PROVIDE A 120V CIRCUIT FOR FIRE SHUTTER AND HEAT DETECTOR. WIRE AND CONNECT TO FIRE ALARM SYSTEM.
23. WIRE AND CONNECT DOOR HOLD OPEN PROVIDE SMOKE DETECTORS ON BOTH SIDES TIED IN HOLD OPEN AND F/A SYSTEM.
24. PROVIDE TWO JUNCTION BOXES, ONE FLOOR MOUNTED AND ONE CEILING MOUNTED AT LOCATION INDICATED. EACH JUNCTION BOX SHALL BE C/W 1-1/2" CONDUIT C/W FULL STRING STUBBED INTO EXISTING BUILDING.



1 MAIN FLOOR - POWER AND SYSTEM RENOVATION LAYOUT
EP2.1 SCALE: 1:50

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Project
Cornish Library Renovation

Drawing
MAIN FLOOR - POWER AND SYSTEMS RENOVATION LAYOUT

Drawn By
TL

Reviewed By
ATS

Scale
As noted

Drawing No.
EP2.1

Date
2017.11.28

Project No.
1503a