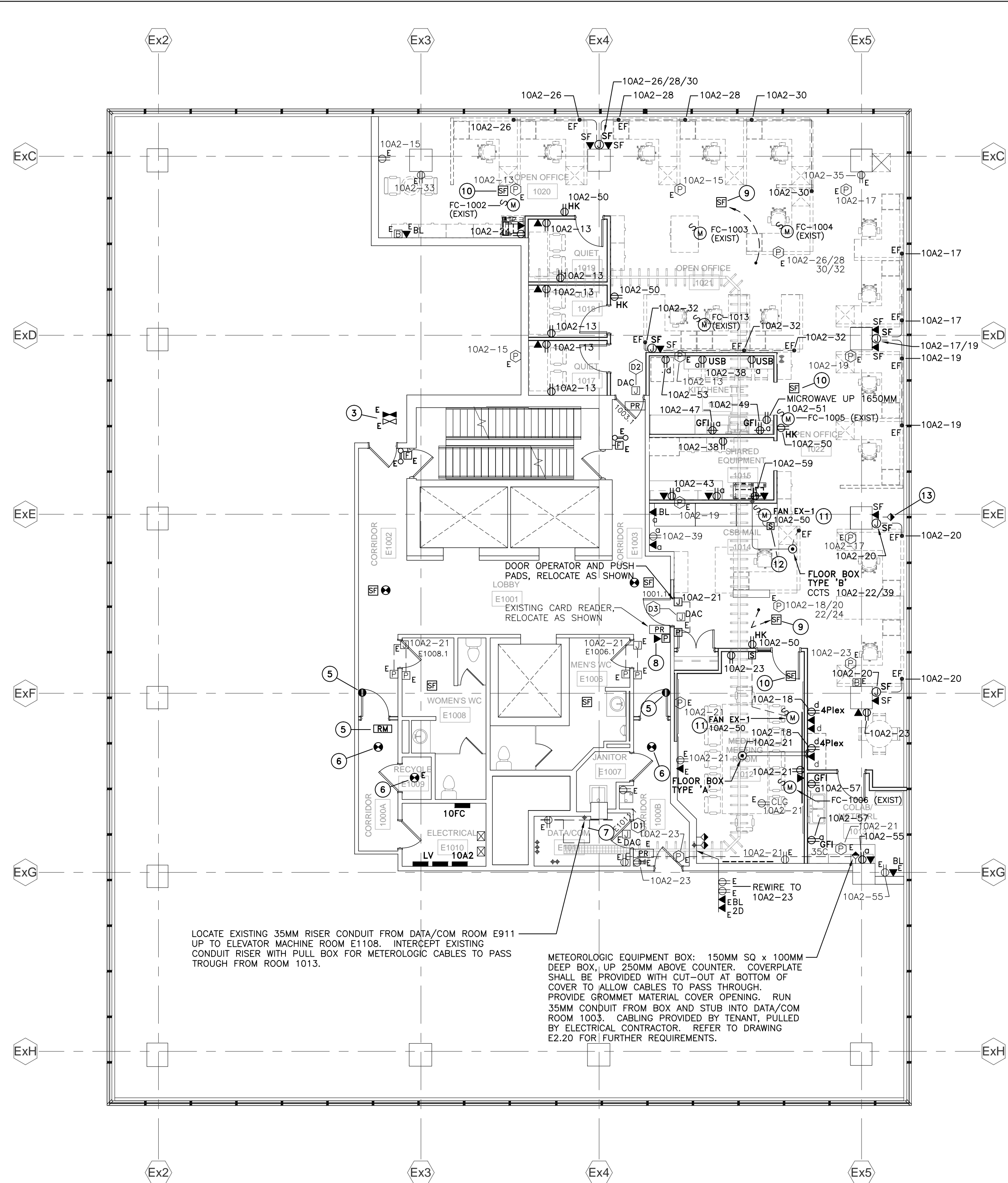


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E2.19
TENTH FLOOR PLAN - ELECTRICAL/SYSTEMS - DEMOLITION
SCALE 1:100

NOTES:

- ① DISCONNECT AND REMOVE EXISTING SERVICE WHIP FROM CEILING TO SYSTEM FURNITURE. DISCONNECT POWER AND REMOVE DATA/VOICE COMMUNICATION CABLES. SERVICE WHIPS SHALL BE TURNED OVER TO DEPARTMENTAL REPRESENTATIVE.
- ② DISCONNECT AND REMOVE SYSTEM FURNITURE POWER CABLE AND DATA/VOICE COMMUNICATION CABLES FROM WALL OUTLETS TO SYSTEM FURNITURE. TURN OVER POWER FEED CABLES TO DEPARTMENTAL REPRESENTATIVE. REMOVE BRANCH CIRCUIT WIRING FROM WALL OUTLET TO ABOVE CEILING JUNCTION BOX. OUTLET BOXES LEFT ABANDONED IN COLUMNS AND PARTITIONS THAT REMAIN SHALL BE PROVIDED BLANK WALL PLATES.
- ③ EXISTING FIRE ALARM SPRINKLER FLOOR CONTROL VALVE AND FLOW SWITCH FOR 10TH FLOOR. NOTE: CONTRACTOR WILL NOT BE AUTHORIZED TO CONDUCT ANY WORK ACTIVITIES IN OFFICE AREAS E1020 AND E1050. EXCLUDE ALL VERIFICATION OF EXISTING FIRE ALARM DEVICES AND SPEAKERS WITHIN DURING THE VERIFICATION IN OFFICE AREAS E1020 AND E1050.
- ④ EXISTING FIRE ALARM DETECTORS, SPEAKERS AND SPEAKER STROBES SHALL BE REINSTALLED IN NEW CEILING TILES. REPLACE EXISTING SMOKE DETECTORS WITH NEW MULTISENSOR DETECTORS.
- ⑤ PROVIDE AND INSTALL MAGNETIC DOOR HOLDERS AS SHOWN AND CONNECT TO EXISTING WR RECEPTACLE CIRCUIT 10A2-41. PROVIDE ONE FIRE ALARM RELAY MODULE FLUSH IN CEILING TILE. DOORS SHALL BE RELEASED ON ACTIVATION OF THE 9TH, 10TH OR 11TH FLOOR FIRE ALARM SYSTEMS, OR GENERAL ALARM.
- ⑥ PROVIDE NEW MULTISENSOR DETECTOR.
- ⑦ EXISTING DATA EQUIPMENT RACK.
- ⑧ MOUNT OUTLET FOR WALL PHONE UP 1200MM. STUB 16MM CONDUIT INTO CSB MAIL 1014 CEILING SPACE.
- ⑨ RELOCATE EXISTING SPEAKER STROBE TO LOCATION INDICATED ON THE NEW LAYOUT PLAN. REFER ALSO TO DRAWING E1.16 FOR REFLECTED CEILING COORDINATION. EXISTING SPEAKER/STROBE CIRCUIT FOR 10TH FLOOR: 4M25 (SPEAKER)/4M29(STROBE) WITH END OF LINE RESISTORS LOCATED IN ELECTRICAL ROOM.
- ⑩ ADD NEW SPEAKER STROBE. CONNECT TO EXISTING SPEAKER/STROBE CIRCUIT.



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E2.19
TENTH FLOOR PLAN - ELECTRICAL/SYSTEMS - NEW LAYOUT
SCALE 1:100

- ⑪ EXHAUST FAN EX-1: EACH FAN RATED 1.42 FLA, 120 VOLT AND INTEGRAL THERMAL PROTECTION. PROVIDE S.P.S.T. DISCONNECT SWITCH AT FAN LOCATION. CONNECT TO 15 AMP 120V CIRCUIT INDICATED. RUN 2 # 12 RW90 + INSULATED GROUND IN 21MM CONDUIT, WHERE INDICATED, PROVIDE OCCUPANCY SENSOR AND INSTALL SPEED CONTROLLER TO OPERATE FAN. OCCUPANCY SENSOR SHALL BE SET TO 30 MINUTES DELAY OFF.
- ⑫ SPEED CONTROLLER FOR EXHAUST FAN SHALL BE MOUNTED IN CEILING AT FAN LOCATION.
- ⑬ PROVIDE ACCESS CONTROL COMMUNICATION OUTLET TO ALLOW TENANT INDEPENDENT CONTROL FOR THEIR STAFF/CARD HOLDERS ON THE BUILDING ACCESS CONTROL SYSTEM. FINAL LOCATION FOR OUTLET TO BE CONFIRMED BY THE DEPARTMENTAL REPRESENTATIVE PRIOR TO ROUGH-IN WHICH MAY REQUIRE OUTLET TO BE LOCATED ON A DIFFERENT FLOOR. PROVIDE 100MM SQUARE FLUSH WALL BOX WITH SINGLE GANG EXTENSION RING AND SUITABLE COVERPLATE. RUN 21MM CONDUIT TO NEAREST DOOR ACCESS CONTROL 'DOOR TERMINAL'.

2	ADDENDUM NO. 1	2017/06/02
1	ISSUED FOR TENDER	2017/04/28
Revision	Description	Date
Client		client

P.W.G.S.C.

Project title REGINA, SASKATCHEWAN Projet

**ALVIN HAMILTON BUILDING
RESTACK**

P3A Project No.
16-37

Designed by RE Conçu par

Drawn by RE Dessiné par

Approved by SBK Approuvé par

PWGSC Project Manager Administrateur de Projets TPSCG SK

Drawing title Titre du dessin

**TENTH FLOOR PLAN
ELECTRICAL/SYSTEMS**

Project no./No. du projet	Drawing no./No. du dessin	Revision no.
R.068737 R.067157 R.067241	E2.19 OF	1