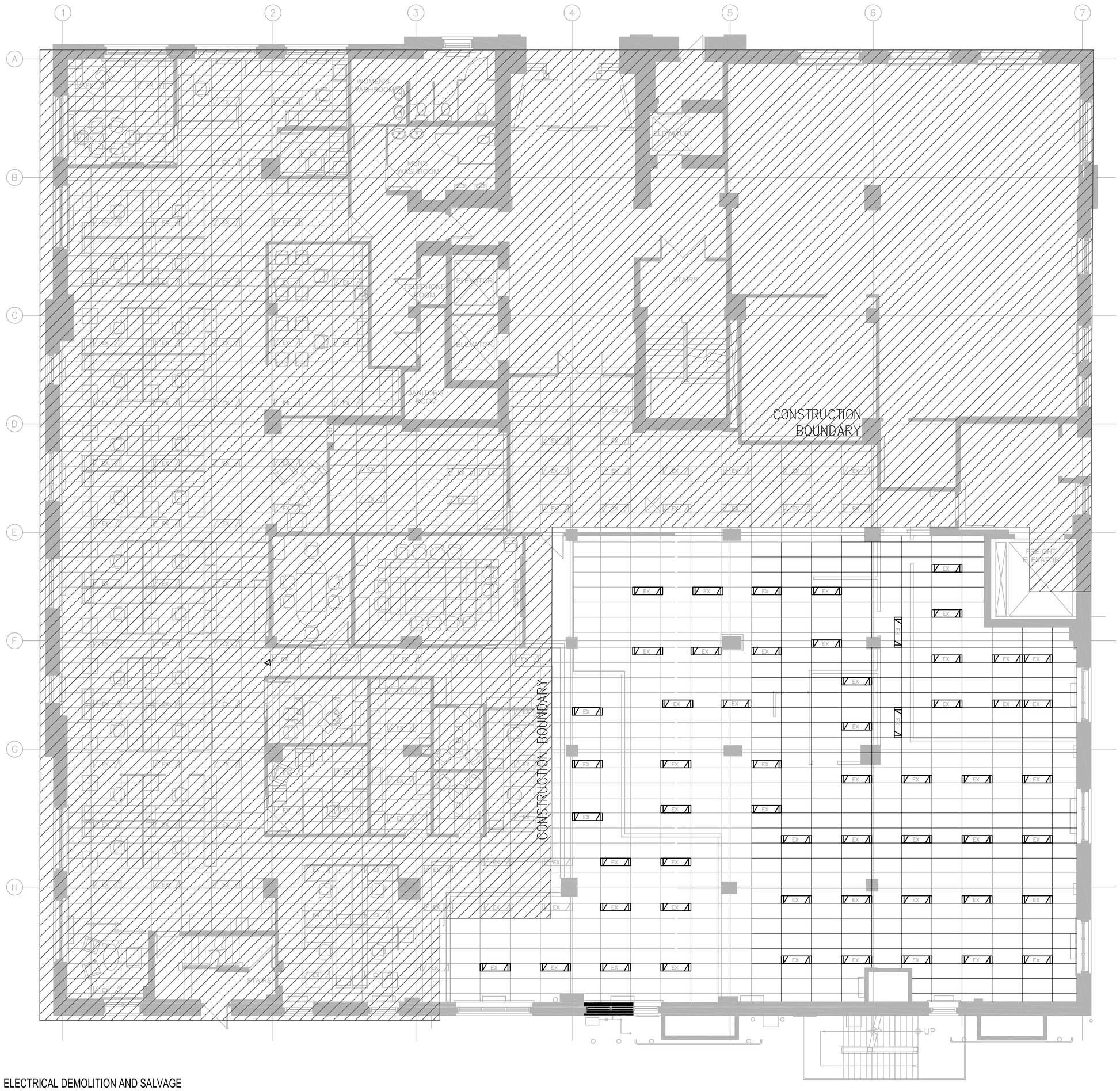

ELECTRICAL DEMOLITION AND SALVAGE

1. UNLESS OTHERWISE NOTED ALL EXISTING ELECTRICAL SYSTEMS WHICH BECOME REDUNDANT SHALL BE REMOVED BY THE CONTRACTOR.
2. REMOVE ALL REDUNDANT EXISTING CONDUIT WHERE ACCESSIBLE.
3. REMOVE ALL REDUNDANT EXISTING CONDUCTORS TO POINT OF SOURCE.
4. CUT AND PATCH EXISTING WALLS WHERE REQUIRED TO ACCOMMODATE NEW EQUIPMENT OR CONDUIT. LEAVE FINISHED SURFACE OF WALL IN "READY TO PAINT" CONDITION.
5. TURN ALL SALVAGE MATERIAL OVER TO BUILDING OWNER.
6. CONTRACTOR SHALL VISIT SITE PRIOR TO TENDER TO DETERMINE EXTENT OF DEMOLITION REQUIRED. NO EXTRAS WILL BE CONSIDERED FOR WORK RESULTING FROM CONDITIONS THAT WOULD HAVE BEEN EVIDENT UPON THOROUGH EXAMINATION OF THE SITE.
7. CONTRACTOR SHALL UPDATE AND CONFIRM PANEL SCHEDULES AND LOADS FOR ALL PANELS AFFECTED BY THIS RENOVATION.
8. MAINTAIN CONTINUITY OF EXISTING BRANCH CIRCUITS AS REQUIRED TO PROVIDE POWER TO REMAINING EQUIPMENT, DEVICES AND LUMINAIRES THAT ARE NOT BEING REMOVED.
9. ANY EXISTING CONDITIONS INDICATED ARE BASED UPON INFORMATION PROVIDED BY OTHERS. THE CONTRACTOR SHALL ADJUST FOR ACTUAL FIELD CONDITIONS AT NO ADDITIONAL EXPENSE TO THE OWNER.
10. ALL EXISTING LIGHTING & CONTROLS THROUGOUT CONSTRUCTION SPACE TO BE DEMOLISHED, UNLESS OTHERWISE NOTED.

1 / E-1.1 — 1ST FLOOR DEMOLITION - LIGHTING
1:100

WSP PROJ#: 161-08789

LEGEND

SYMBOL	DESCRIPTION
	15A, 120V DUPLEX RECEPTACLE
+H	15A, 120V DUPLEX RECEPTACLE AT NON-STANDARD HEIGHT - TO BE CONFIRMED WITH ARCHITECTURAL ELEVATIONS
	20A, 120V DUPLEX RECEPTACLE
	240 VOLT RECEPTACLE AT 450mm UNLESS NOTED (130mm FOR RANGES)
	FLUSH FLOOR MOUNTED OUTLET BOX AND DEVICES AS SHOWN
	120V CONNECTION TO WASHROOM ACCESSORY (PAPER TOWEL OR SOAP DISPENSER) - PROVIDE AND INSTALL BLANKED OFF 4" SQUARE x 2 1/8" DEEP OUTLET BOX AT HEIGHTS DESIGNATED BY ARCHITECT
J	SINGLE GANG OUTLET BOX FOR LOW VOLTAGE WIRE TO HANDS-FREE PLUMBING FIXTURES - TO BE MOUNTED BEHIND ESCUTCHEON PLATE FOR TOILETS AND URINALS WITH 13C TO LOW VOLTAGE TRANSFORMER BOX
T	120V CONNECTION TO LOW VOLTAGE TRANSFORMER (SUPPLIED BY MECHANICAL) FOR HANDSFREE PLUMBING FIXTURES - PROVIDE AND INSTALL A 4 11/16" SQUARE x2 1/8" DEEP OUTLET BOX AND BLANK COVERPLATE MOUNT AT 450mm OR 150mm BELOW VANITY COUNTERTOPS
	EXIT LIGHT - SHADING INDICATES ILLUMINATED FACE
	RECESSED DOWNLIGHT - REFER TO LUMINAIRE SCHEDULE & DRAWINGS
	TROFFER STYLE FIXTURE - REFER TO LUMINAIRE SCHEDULE & DRAWINGS
$	15A, 120V SPST SWITCH
$3	15A, 120V 3-WAY SWITCH
$D	S.P.S.T. DIMMER SWITCH AS SHOWN ON DRAWING
$L	LOW VOLTAGE SWITCH
S	15A, 120V CEILING MOUNTED OCCUPANCY SENSOR
V	VOICE/DATA OUTLET - ROUGH IN ONLY (PROVIDE SINGLE GANG BOX AND CONDUIT STUB TO CABLE TRAY) ** QUANTITY SHOWN FOR USE BY OTHERS (EX. x2')
S	WALL MOUNTED SPEAKER
V	A/V OUTLET (CABLING BY OTHERS) - PROVIDE SINGLE GANG BOX FOR OWNER SUPPLIED CABLING/CONNECTORS
	MOTOR AS NOTED
	PANEL AS NOTED
	DISCONNECT SWITCH
F	FIRE ALARM PULLSTATION
F	AUDIO/VISUAL FIRE ALARM SIGNAL DEVICE
	HEAT DETECTOR
	MULTI-SENSOR FIRE DETECTOR
	DUCT SMOKE DETECTOR
M	FIRE ALARM MONITOR MODULE
M	FIRE ALARM CONTROL MODULE
C	SECURITY CAMERA - ROUGH IN ONLY (PROVIDE SINGLE GANG BOX AND CONDUIT STUB TO CABLE TRAY)
MS	SECURITY MOTION SENSOR - ROUGH IN ONLY (PROVIDE SINGLE GANG BOX AND CONDUIT STUB TO CABLE TRAY)
P	SECURITY PANIC BUTTON - ROUGH IN ONLY (PROVIDE SINGLE GANG BOX AND CONDUIT STUB TO CABLE TRAY)
I	SECURITY INTERCOM - ROUGH IN ONLY (PROVIDE SINGLE GANG BOX AND CONDUIT STUB TO CABLE TRAY)
R	CARD READER - ROUGH IN ONLY (PROVIDE SINGLE GANG BOX AND CONDUIT STUB TO CABLE TRAY)
A	PANIC ALARM INDICATOR - ROUGH IN ONLY (PROVIDE SINGLE GANG BOX AND CONDUIT STUB TO CABLE TRAY)
ES	ELECTRIC STRIKE ROUGH-IN (REFER TO DETAIL #3 - E5.0)
	DOUBLE HEAD REMOTE EMERGENCY LIGHT
	EMERGENCY LIGHTING UNIT
	COMMUNICATIONS CABLE TRAY

ABBREVIATIONS
D - DIMMER — P.L. - PILOT LIGHT
W.P. - WEATHERPROOF — K - KEYED
F - FLOOR — G.F.I. - GROUND FAULT
L - LOW VOLTAGE — AFF - ABOVE FINISHED FLOOR

A-1 = PANEL "A", BRANCH CIRCUIT #1
A-1a = PANEL "A", BRANCH CIRCUIT #1, CONTROLLED BY SWITCH "a"
$ "EXHAUST FAN" = PROVIDE AND INSTALL PLASTIC LAMINATE LABEL INDICATING FUNCTION NOTED IN QUOTATION MARKS

DEVICES AND FIXTURES SHOWN DOTTED ARE EXISTING

ALL MOUNTING HEIGHTS ARE SHOWN TO CENTER LINE OF OUTLET BOX UNLESS NOTED OTHERWISE

Public Works and Government Services Canada / Travaux publics et Services gouvernementaux Canada
REAL PROPERTY SERVICES
Western Region
SERVICES IMMOBILIERS
Région de l'ouest

PRELIMINARY
NOT FOR CONSTRUCTION

CK A+ID
COUPLAND KRAEMER ARCHITECTURE + INTERIOR DESIGN INC.
Suite 101
4632 1st Street SE
Calgary, Alberta
T2G 2L3
T. 403.269.7109
F. 403.269.7595

wsp
203 WELLMAN CRESCENT
SASKATOON SASKATCHEWAN CANADA S7T 0J1
TEL.: 1-306-665-6223 | FAX: 1-306-665-8589 | WWW.WSPGROUP.COM

NORTH

PROFESSIONAL ENGINEER — B.K. BERGLOF — MEMBER 5369 — 18/03/15 — SASKATCHEWAN

Association of Professional Engineers & Geoscientists of Saskatchewan
CERTIFICATE OF AUTHORIZATION
WSP CANADA INC.
Number C0868
Permission to Consult held by:
Discipline: EE/ES — Practice No.: 5369 — Signature

Revision/ Revision	Description/Description	Date/Date
5		
4		
3		
2		
1		
0	ISSUED FOR TENDER	2018/03/16

Client/client
Immigration, Refugees and Citizenship Canada

Saskatoon
Saskatchewan

Project title/Titre du projet
Government of Canada Building
101 - 22 Street East

IRCC Relocation Fit-up
Saskatoon, Saskatchewan

Approved by/Approuve par

Designed by/Concept par
T.M

Drawn by/Dessine par
T.M

PWGSC Project Manager/Administrateur de Projets TPSGC
AR

PWGSC, Architectural and Engineering Resources Manager/ Ressources Architectural et de Directeur d'Ingénierie, TPSGC

Client/client

Drawing title/Titre du dessin
1ST FLOOR - DEMOLITION LIGHTING

Project No./No. du projet	Sheet/ Feuille	Revision no./ La Révision no.
R.076325.006	E1.1 OF	0

PWGSC – A1 – 841X594

0 10 20 30 40 50 60 70 80 90 100mm

A000