

DO NOT SCALE DRAWINGS

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2	99% CONSTRUCTION DRAWING SUBMISSION	OCT 05-16
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Client/client

**Public Works and
Government Services Canada
(PWGSC)**

Project title/Titre du projet

**101 22nd Street East
Saskatoon, Saskatchewan**

**VETERANS AFFAIRS CANADA
FIT-UP (VAC) - PHASE 2**

Approved by/Approuvé par
HCC

Designed by/Concept par
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Drawn by/Dessiné par
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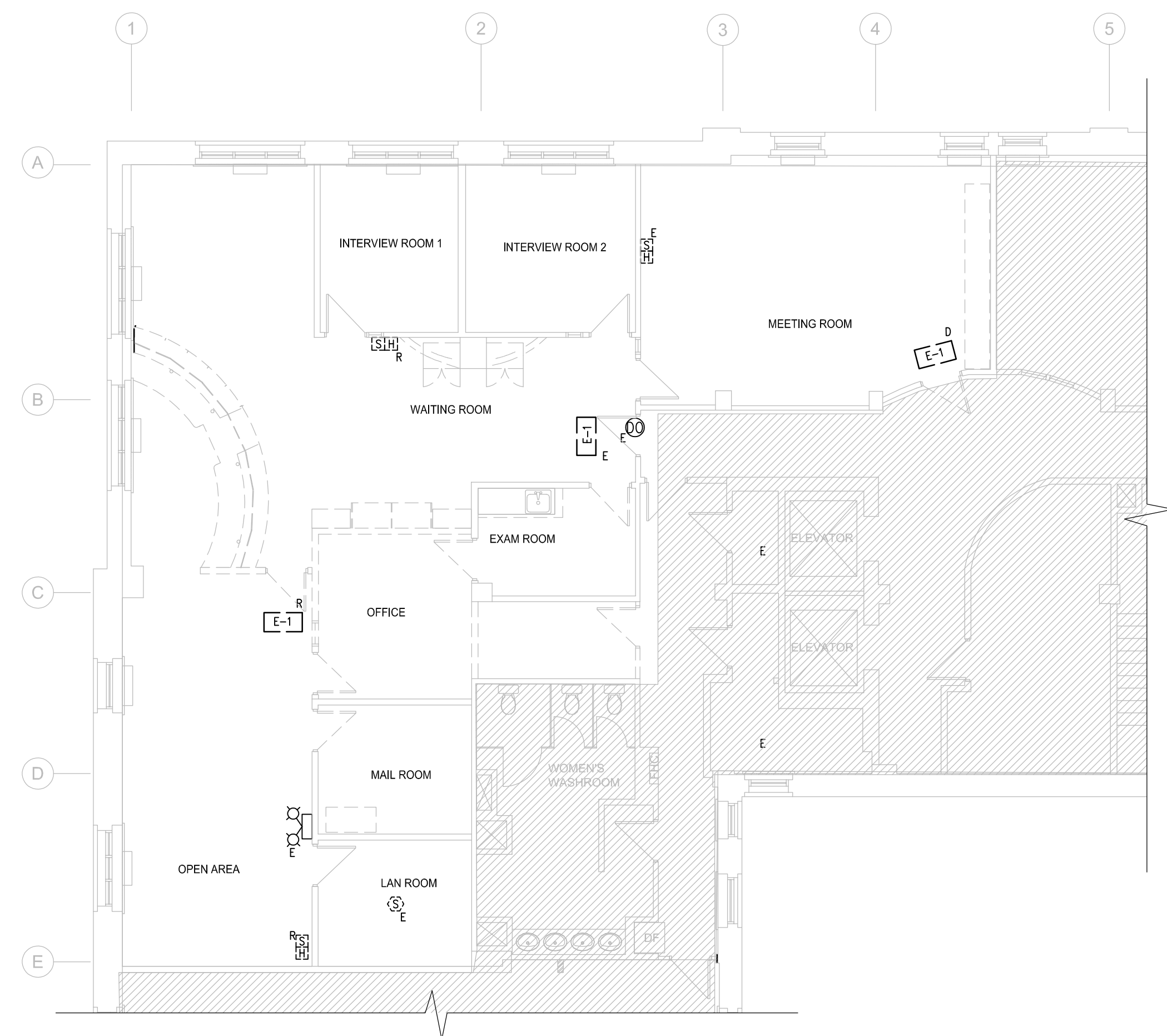
PWGSC, Architectural and Engineering Resources Manager/
Ressources Architectural et de Directeur d'ingénierie, TPSCG

Client/client
VAC

Drawing title/Titre du dessin

**LIFE SAFETY SYSTEMS DEMOLITION
AND RENOVATION PLAN**

Project No./No. du projet R.080397.010	Sheet/Feuille E4 OF 7	Revision no./ La Révision no. 3
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 **1**
E4 1:100 LIFE SAFETY SYSTEMS DEMOLITION PLAN



 **2**
E4 1:100 LIFE SAFETY SYSTEMS RENOVATION PLAN

DRAWING KEYNOTES:

- 1 PROVIDE NEW MATCHING STOBES, SMOKE DETECTORS AND WIRE TO EXISTING FIRE ALARM SYSTEM. PROVIDE PARTIAL FIRE ALARM AND TEST VERIFICATION REPORT AT SUBSTANTIAL COMPLETION OF THE PROJECT. PROVIDE ALL HARDWARE AND SOFTWARE REQUIRED FOR MODIFIED F.A. SYSTEM. DO ALL PROGRAMMING SO THE SYSTEM BECOMES FULLY OPERATIONAL. NOTE: THE MAIN FIRE ALARM CONTROL PANEL IS LOCATED IN MAIN FLOOR LOBBY. THE FIRE ALARM TESTING AND VERIFICATION SHALL BE CONDUCTED BY INDEPENDENT FIRE ALARM VERIFICATION SPECIALIST TRAINED BY THE MANUFACTURER OF THE EXISTING FIRE ALARM SYSTEM.
- 2 PROVIDE NEW MATCHING EXIT SIGN AND WIRING, THE EXIT SHALL BE COMBO UNITS C/W 36W,12VDC, 120VAC AND RED EXIT SIGNS WITH DOUBLE FACE DIRECTION SIGN. MINIMUM 10YEARS BATTERY LIFE, COMMERCIAL GRADE.
- 3 PROVIDE NEW EMERGENCY BATTERY PACK UNIT C/W 2X4W LED REMOTE HEADS AND BUILT IN RED LED EXIST SIGN. PROVIDE DEDICATED POWER C/W TWISTED LOCK POWER RECEPTACLES. EMERGENCY LIGHTING TO ACTIVATE UP ON LOSS OF LIGHTING POWER IN ASSOCIATED ROOM. WIRE TO LINE SIDE OF PERTINENT LIGHTING SWITCH.
- 4 PROVIDE NEW EMERGENCY BATTERY PACK UNIT C/W 2X4W LED REMOTE HEADS. PROVIDE DEDICATED POWER C/W TWISTED LOCK POWER RECEPTACLES. EMERGENCY LIGHTING TO ACTIVATE UP ON LOSS OF LIGHTING POWER IN THE ASSOCIATED ROOM. WIRE TO LINE SIDE OF PERTINENT LIGHTING SWITCH.
- 5 PROVIDE NEW SMOKE DETECTORS C/W WIRING. INSTALLATION TO BE CAN/ULC-S524-06 AND CAN/ULC-S531-14.

Association of Professional Engineers & Geoscientists
of Saskatchewan

CERTIFICATE OF AUTHORIZATION
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Number 30340

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