SYMBOL LEGEND

HT AFF	SYMBOL	DESCRIPTION
		RECEPTACLES
400 mm		SINGLE RECEPT.
400 mm		DUPLEX RECEPT.
400 mm		ISOLATED GROUND RECEPT (DUPLEX SHOWN)
		JUNCTION BOX
		GENERAL ELECTRICAL
		LIGHT SYMBOL INDICATES EXISTING
		DIRECT POWER CONNECTION
		DASHED SYMBOL INDICATES REMOVED
	6	KEYED NOTE (SEE SCHEDULE)
	1	DEMOLITION NOTE (SEE SCHEDULE)
		COMMUNICATION
400 mm		COMMUNICATION OUTLET (TYPE DENOTED)
		MULTIPLE SERVICE FLR OUTLET (TYPE DENOTED)
	S	SOUND MASK
		FIRE ALARM
2340 mm**		FIRE ALARM BELL
2340 mm**	110cd	FIRE ALARM STROBE (CANDELAS)
		SECURITY
		ELECTRIC STRIKE - ARCHITECTURAL
		DOOR CONTACTS - SECURITY
1200 mm***		CARD READER - SECURITY
		PUSHBUTTON - ARCHITECTURAL

ALL DISTANCES ARE TO CENTER OF DEVICE UNLESS OTHERWISE NOTED

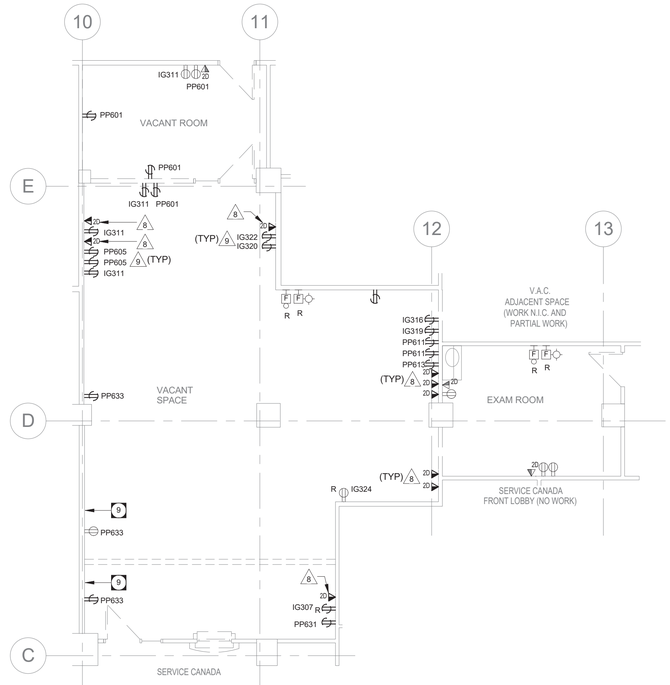
* DISTANCE ABOVE TOP OF DOOR FRAME
** DISTANCE TO TOP OF EQUIPMENT OR DEVICE
*** DISTANCE TO HIGHEST OPERABLE PART OF EQUIPMENT
**** DISTANCE BELOW CEILING
***** DISTANCE TO BOTTOM OF DEVICE

GENERAL NOTES

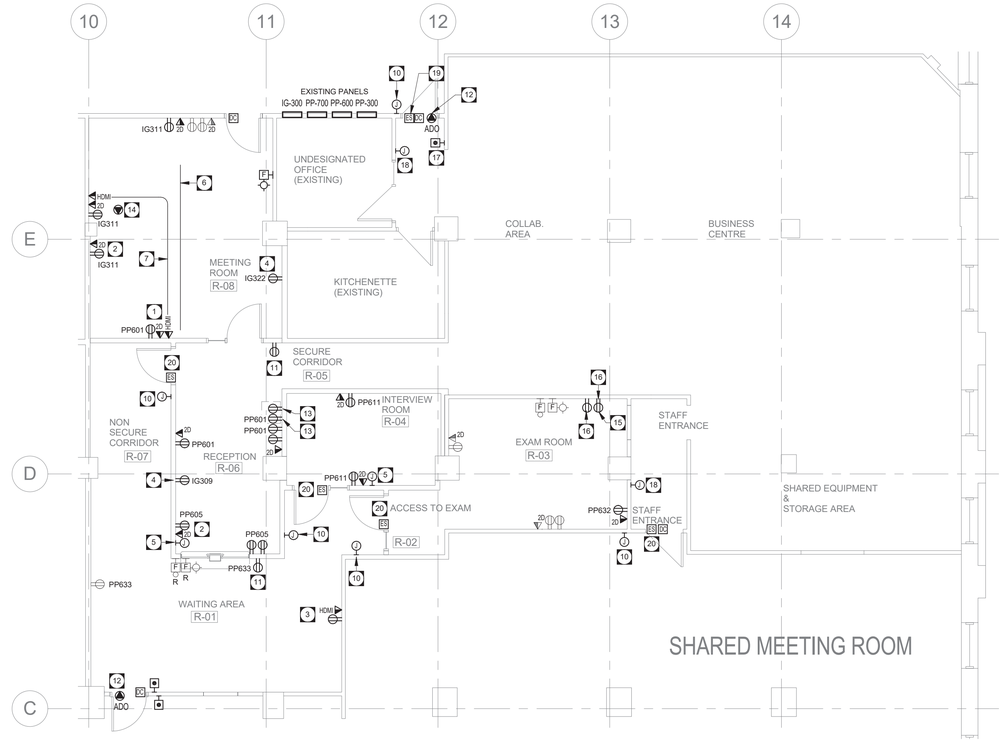
A. FINAL CONNECTION TO ALL MECHANICAL EQUIPMENT SHALL BE FLEXIBLE. CONFIRM FINAL CIRCUIT BREAKER AND WIRE SIZE WITH MECHANICAL EQUIPMENT SHOP DRAWINGS. ADJUST CIRCUIT BREAKER AND WIRE SIZE AS REQUIRED WITHOUT ADDITIONAL COST TO OWNER.
B. CONNECT NEW AND RELOCATED RECEPTACLES TO EXISITNG CIRCUITS AS INDICATED IN RENOVATION PLAN.
C. ON DEMO DRAWING "R" DENOTES FOR RELOCATION.
D. COORDINATE ALL DEMOLITION WITH ARCHITECT FOR PATCH AND REPAIR.

DEMOLITION & RENOVATION KEY...

1 POWER, DATA, AND HDMI OUTLETS AT 1676MM AFF. EXACT LOCATION TO BE COORDINATED WITH ARCHITECTURAL. HDMI CABLE TO BE PROVIDED BY CONTRACTOR. DATA CABLING NOT IN SCOPE.
2 POWER AND DATA AT 1016 MM ABOVE FINISHED FLOOR. RUN 27MM CONDUIT FOR DATA C/W BOXES AND PULL WIRE TO THE NEAREST CABLE TRAY. (DATA CABLING BY OWNER'S IT.)
3 POWER AND HDMI OUTLETS FOR TV AT 1676MM AFF. CORDINATE EXACT LOCATION WITH ARCHITECTURAL.
4 POWER OUTLET FOR WALL MOUNTED SECURITY MONITOR AT 1524 MM ABOVE FINISHED FLOOR.
5 PROVIDE 27MM EMT ROUGH-IN COMPLETE WITH PULL WIRE FOR DESK MOUNTED PANIC ALARM & LOCKDOWN BUTTONS. RUN CONDUIT TO SECURITY CABINET LOCATED IN RECEPTION AREA.
6 PROVIDE 53MM EMT CONDUIT IN CEILING FOR FUTURE PROJECTOR.
7 27MM EMT CONDUIT IN CEILING.
8 DATA OUTLET FOR DEMO.
9 REMOVE ABANDONED OUTLETS IN THIS WALL, COMPLETE WITH ASSOCIATED CONDUIT AND JUNCTION BOXES. PULL WIRES BACK TO SOURCE.
10 PROVIDE ROUGH-IN FOR CARD ACCES.
11 HOUSEKEEPING RECEPTACLE. WIRE AND CONNECT TO EXISTING PANEL PP-300. PROVIDE 20A 1P BREAKER.
12 WIRE AND CONNECT AUTOMATIC DOOR OPERATOR COMPLETE WITH CONDUIT AND BOXES TO EXISTING PANEL PP-300. PROVIDE 15A 1P BREAKER.
13 SOUND MASKING RECEPTACLE - WIRE AND CONNECT TO EXISTING PANEL PP-300. PROVIDE 20A 1P BREAKER.
14 NEW VAV UNIT - WIRE AND CONNECT COMPLETE WITH DISCONNECT SWITCH TO EXISTING PANEL PP-300. PROVIDE 20A 1P BREAKER.
15 POWER OUTLET AT 1000MM AFF.
16 HOSPITAL GRADE RECEPTACLE.
17 PUSHBUTTON BY OPERATOR, BOX AND CONDUIT BY ELECTRICAL CONTRACTOR.
18 PROVIDE BOX AND CONDUIT FOR INTRUSION KEYPAD.
19 ELECTRIC STRIKE TO BE CONNECTED TO CARD ACCESS, ACCESS DOOR OPERATOR, AND TO SECURITY UPS.
20 ELECTRIC STRIKE TO BE CONNECTED TO CARD ACCESS AND SECURITY UPS.



1 MAIN FLOOR PLAN - POWER DEMO
E2 SCALE: 1 : 75



2 MAIN FLOOR PLAN - POWER RENO
E2 SCALE: 1 : 75

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

PROVINCE OF MANITOBA
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REGISTERED PROFESSIONAL ENGINEER
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Revision	Description	Date
O	ISSUED FOR CONSTRUCTION	16/10/05

Client / client

VETERANS AFFAIRS CANADA

Project title / Projet

BRANDON FEDERAL BUILDING
MAIN FLOOR -1039 PRINCESS AVENUE

VAC BRANDON FIT-UP

Designed by / Conçu par: **JA**
Drawn by / Dessiné par: **JA**
Approved by / Approuvé par: **MP**
PWGSC Project Manager / Administrateur de Projets TPSGC: **APRIL REID**

Drawing title / Titre du dessin

MAIN FLOOR - POWER PLAN

Project no./No. du projet	Drawing no./No. du dessin	Revision no.
R.080396.009	E2	O

PWGSC – A1 – R41X594

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