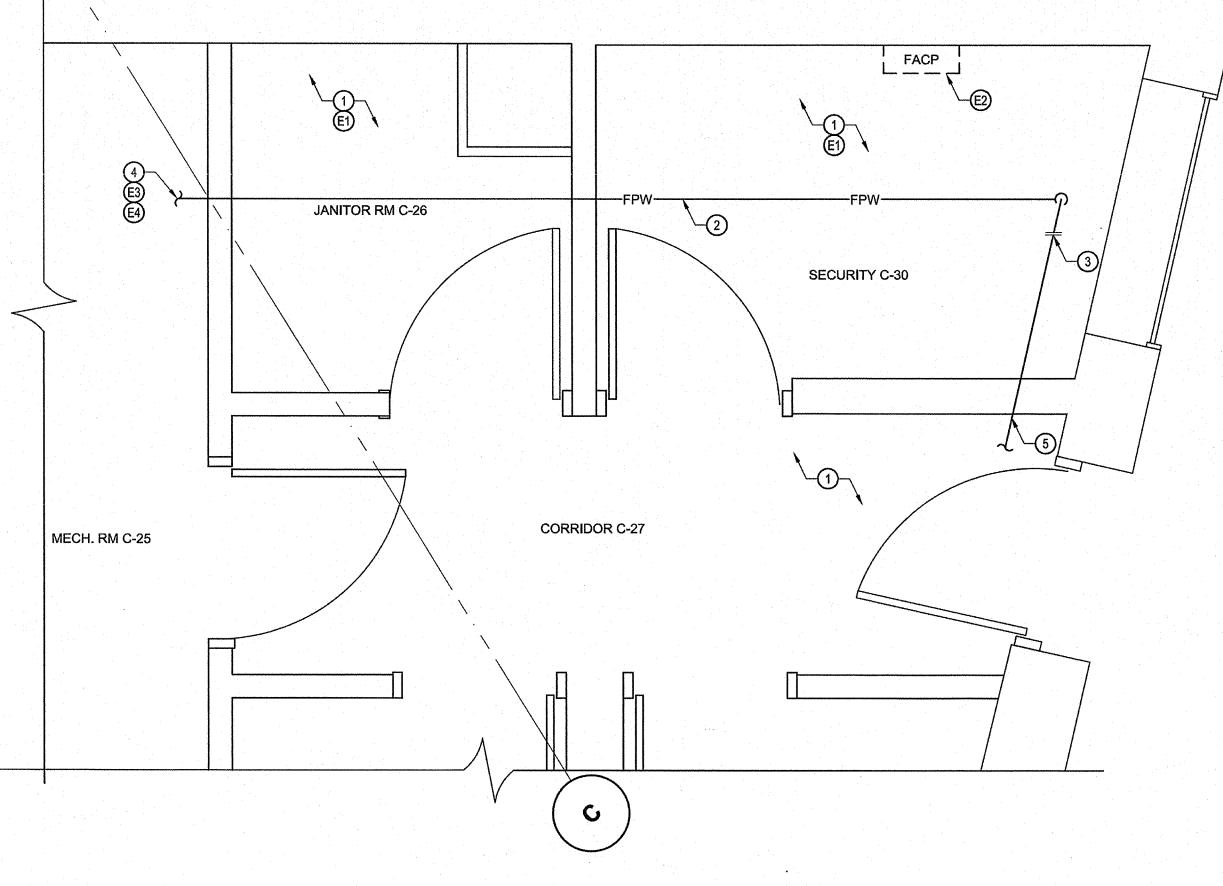


PIPING IDENTIFICATION				
SYMBOL	DESCRIPTION			
— — — DCW— — —	DOMESTIC COLD WATER SUPPLY			
———FPW———	FIRE PROTECTION WATER			
	PIPE DROP			
O	PIPE RISE			
	PIPE TEE DOWN			
——	PIPE TEE UP			
	FLOW DIRECTION			
	DEMOLITION			

7 REMOVE EXISTING 65Ø STEEL FIRE LINE TO THE END OF THE OBSTRUCTED

8 EXISTING 65Ø FIRE LINE IN CEILING SPACE TO REMAIN IF UNOBSTRUCTED.

ABBREVIATIONS					
ABB	DESCRIPTION				
DCVAF	DOUBLE CHECK VALVE ASSEMBLY FOR FIRE PROTECTION				
GALV	GALVANIZED				
MECH	MECHANICAL				
RM	ROOM				
WM	WATERMAIN				



PARTIAL CORRIDOR C-27 NEW PLAN

NEW WORK DRAWING NOTES:

- (1) MECHANICAL CONTRACTOR TO REPAIR AND REINSTALL EXISTING LAY-IN ACOUSTIC TILE CEILING INCLUDING GRID AND TILES TO RESTORE CEILING TO CONTINUOUS WALL -TO - WALL INTEGRITY. REPLACE BROKEN, CHIPPED, MISSING, MARKED OR ILL-FITTING CEILING TILE WITH LIKE PATTERN AND QUALITY TO MATCH EXISTING.
- 2 INSTALL NEW 65Ø FIRE LINE IN CEILING SPACE.
- (3) RECONNECT TO EXISTING 65Ø FIRE LINE PIPING THAT IS UNOBSTRUCTED.
- (4) FOR CONTINUATION OF FIRE LINE IN MECHANICAL ROOM, REFER TO DRAWING M-6000. PROVIDE FIRE STOPPING AT PENETRATION OF DRYWALL ON EITHER SIDE OF WALL BETWEEN MECHANICAL ROOM AND JANITOR ROOM.
- (5) EXISTING 65Ø FIRE LINE IN CEILING SPACE.

SMART Member 20996 ENGINEER'S SEAL ABOVE

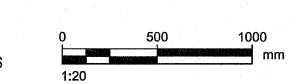
APPLIES TO ELECTRICAL

WORK ON THIS PROJECT ONLY

NEW WORK ELECTRICAL NOTES:

- E1) PROVIDE TEMPORARY SUPPORT FOR ELECTRICAL EQUIPMENT DURING THE CEILING REMOVAL AND REINSTALLATION ASSOCIATED WITH PIPING WORK.
- (E2) EXISTING CHUBB EDWARDS EST QUICK START FIRE ALARM PANEL TO BE MODIFIED TO INCORPORATE NEW SPRINKLER TAMPER SWITCHES.
- (E3) PROVIDE THREE NEW SPRINKLER TAMPER SWITCH MODULES. EACH TAMPER SWITCH IS TO ANNUNCIATE INDIVIDUALLY ON FIRE ALARM SYSTEM. REFER TO DETAIL 1/M-6000 AND 2/M-6000 FOR CORRESPONDING VALVE LOCATION.
- E4 EXISTING SPRINKLER FLOW AND PRESSURE SWITCHES (TWO IN TOTAL) ARE TO BE REUSED. DISCONNECT AND RECONNECT AS REQUIRED.
- (E5) REFER TO DETAIL 1/M-6000 FOR ELECTRICAL ENCLOSURE WHICH MAY BE DEMOLISHED TO ACCOMMODATE WORK.
- (E6) FIRESTOP PENETRATIONS OF JANITOR RM C-26.
- (F7) PROVIDE VERIFICATION REPORT FOR MODIFICATIONS.

METRIC WHOLE NUMBERS INDICATE MILLIMETRES **DECIMALIZED NUMBERS INDICATE METRES**



COMPLETE ALL WORK IN CONFORMANCE WITH THE

MECHANICAL CONTRACTOR TO SITE VERIFY

EXISTING CONDITIONS BEFORE COMMENCING ANY

GENERAL NOTES:

NOTES:

REQUIREMENTS OF NFPA 13-2013 "STANDARD FOR THE INSTALLATION OF SPRINKLER SYSTEMS" AND NFPA 25-2011. "STANDARD FOR THE INSPECTION, TESTING, AND MAINTENANCE OF WATER-BASED FIRE PROTECTION SYSTEMS".



Certificate of Authorization

AECOM Canada Ltd.

No. 4671 Date: 2014 June 3

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No.	REVISION/DESCRIPTION	BY	DATE
0	ISSUED FOR TENDER	DJP	2014.06.0

DP Drawn	CHECKED RT	RT DESIGNED	APPROVED BP		
DATE 2014.05.02	USER APPROVAL				



THE CITY OF WINNIPEG PLANNING, PROPERTY AND DEVELOPMENT DEPARTMENT MUNICIPAL ACCOMMODATIONS DIVISION 3-65 GARRY STREET, R3C 4K4

PROJECT

WINNIPEG SQUARE FIRE PROTECTION **UPGRADE**

365 MAIN STREET

SHEET TITLE

MECHANICAL MAIN FLOOR PLAN

DEMOLITION AS SHOWN

DRAWING SHEET SIZE: A1 (841mm x 594mm) PLOT 1:1