

**PARTIAL BASEMENT FLOOR PLAN - MECHANICAL DEMOLITION**  
SCALE: 1/8" = 1'-0"

**PARTIAL BASEMENT MECHANICAL DEMOLITION NOTES:**

- ① EXISTING DUCTWORK TO BE DEMOLISHED
- ② EXISTING DUAL DUCT TERMINAL UNIT TO BE REMOVED AND TURNED OVER TO OWNER
- ③ EXISTING FLOOR OPENING TO BE SEALED
- ④ CAP OFF DUCT OPENING
- ⑤ EXISTING DIFFUSER TO BE REMOVED
- ⑥ EXISTING THERMOSTAT TO BE REMOVED AND TURNED OVER TO OWNER. REMOVE EXISTING PNEUMATIC TUBING AND CAP OFF BACK TO MAIN
- ⑦ EXISTING PLUMBING PIPING TO REMAIN
- ⑧ EXISTING HEAT PUMP TO BE REMOVED AND THEN TURNED OVER TO OWNER.
- ⑨ EXISTING HEAT PUMP PIPING TO BE REMOVED AND CAP OFF BACK TO MAIN.
- ⑩ EXISTING SANITARY LINE IN SUB-BASEMENT.
- ⑪ TEMPORARILY CAP OFF RETURN AIR DUCT OPENING DURING CONSTRUCTION PERIOD AND OPEN UP AFTER CONSTRUCTION.
- ⑫ EXISTING WALL OPENING AND THE FIRE DAMPER TO REMAIN.

**NOTES:**

THESE DRAWINGS SHALL NOT BE SCALED.

THIS DRAWING IS DIAGRAMMATIC ONLY. CONTRACTOR TO COORDINATE EXACT LOCATIONS OF AND ROUTING ON SITE WITH ALL NEW AND EXISTING SYSTEM.

THE CONTRACTOR SHALL VISIT THE SITE AND SATISFY ONESELF ALL DIMENSIONS, DATUM, AND DETAILED INFORMATION SHOWN ARE CORRECT.

THE CONTRACTOR IS TO REVIEW AND COORDINATE ALL ARCHITECTURAL, MECHANICAL, ELECTRICAL AND STRUCTURAL DRAWINGS FOR ADDITIONAL OPENINGS THROUGH FLOORS, WALLS, AND CEILINGS FOR DUCT, PIPE & ELECTRICAL RISERS AND ALL OPENINGS NOT SHOWN ON DRAWINGS.

ALL OPENINGS THROUGH FIRE ASSEMBLIES ARE TO BE FIRE STOPPED AND SEALED WITH ULC APPROVED FIRE STOPPING TO MAINTAIN THE INTEGRITY OF THE FIRE SEPARATION, AND PROVIDE A SMOKE-TIGHT BARRIER.

ALL PRODUCTS AND MATERIALS TO BE USED AND INSTALLED SHALL CONFORM WITH MANUFACTURER'S SPECIFICATIONS & APPLICABLE CODES.

NEW DUCT SHALL BE CONSTRUCTED AS RECOMMENDED BY SMACNA.

INSULATE EXISTING AND NEW CONDITIONAL AIR DUCT IN THE RENOVATED AREAS AS PER SPECIFICATIONS.

THE CONTRACTOR SHALL BE RESPONSIBLE TO PATCH AND MAKE GOOD ALL EXISTING CONSTRUCTION AFFECTED BY THE REMOVAL OF ALL ITEMS FORMING THE PART OF THE RENOVATION WORK.

CLEAN ALL EXISTING DUCTWORK IN THE RENOVATION AREAS AS PER SPECIFICATION.

CONTRACTOR TO VERIFY ON SITE THE LOCATIONS OF THE DUCT PRESSURE SENSORS, IF REQUIRED, TEMPORARILY RELOCATE THE DUCT PRESSURE SENSORS TO THE MAIN DUCT IN THE SUB-BASEMENT MECHANICAL ROOM. WHEN THE NEW DUCTWORK IS INSTALLED, REINSTALL THE DUCT PRESSURE SENSORS INTO THE NEW DUCTWORK.

PLUMBING INSTALLATION SHALL CONFORM TO NATIONAL PLUMBING CODE OF CANADA.

INSULATE EXISTING AND NEW HOT, COLD AND RECIRCULATION PIPING IN THE RENOVATED AREAS AS PER SPECIFICATIONS.

CONTROL CONTRACTOR IS RESPONSIBLE TO REPLACE THE DAMAGED PNEUMATIC TUBING IN THE RENOVATION AREAS.

THE CONTRACTOR IS RESPONSIBLE FOR INSTALLING RISERS, SWING JOINTS AND DEEP CUP ESOUTCHEONS AS REQUIRED.

ELECTRICAL WIRING SHALL BE PERFORMED BY A QUALIFIED ELECTRICAL SUBTRADE.

ASBESTOS IS KNOWN TO BE PRESENT IN SOME WALLS AND VINYL TILE FLOOR BENEATH CARPET. ABATEMENT TO PRECEDE START OF DEMOLITION. ASBESTOS MAY BE PRESENT IN OTHER AREAS. IF ASBESTOS OR ANY HAZARDOUS MATERIAL IS FOUND, STOP WORK IMMEDIATELY AND CONTACT CITY OF WINNIPEG, CENTRAL CONTROL, PH: 204-886-2351.

0	ISSUED FOR CONSTRUCTION	JAW	AUG 26 2016
No.	REVISION/DESCRIPTION	BY	DATE

SEAL

DRAWN	JAW	CHECKED	XYW	DESIGNED	XYW	APPROVED	XYW
DATE	2016.08.26	USER APPROVAL					

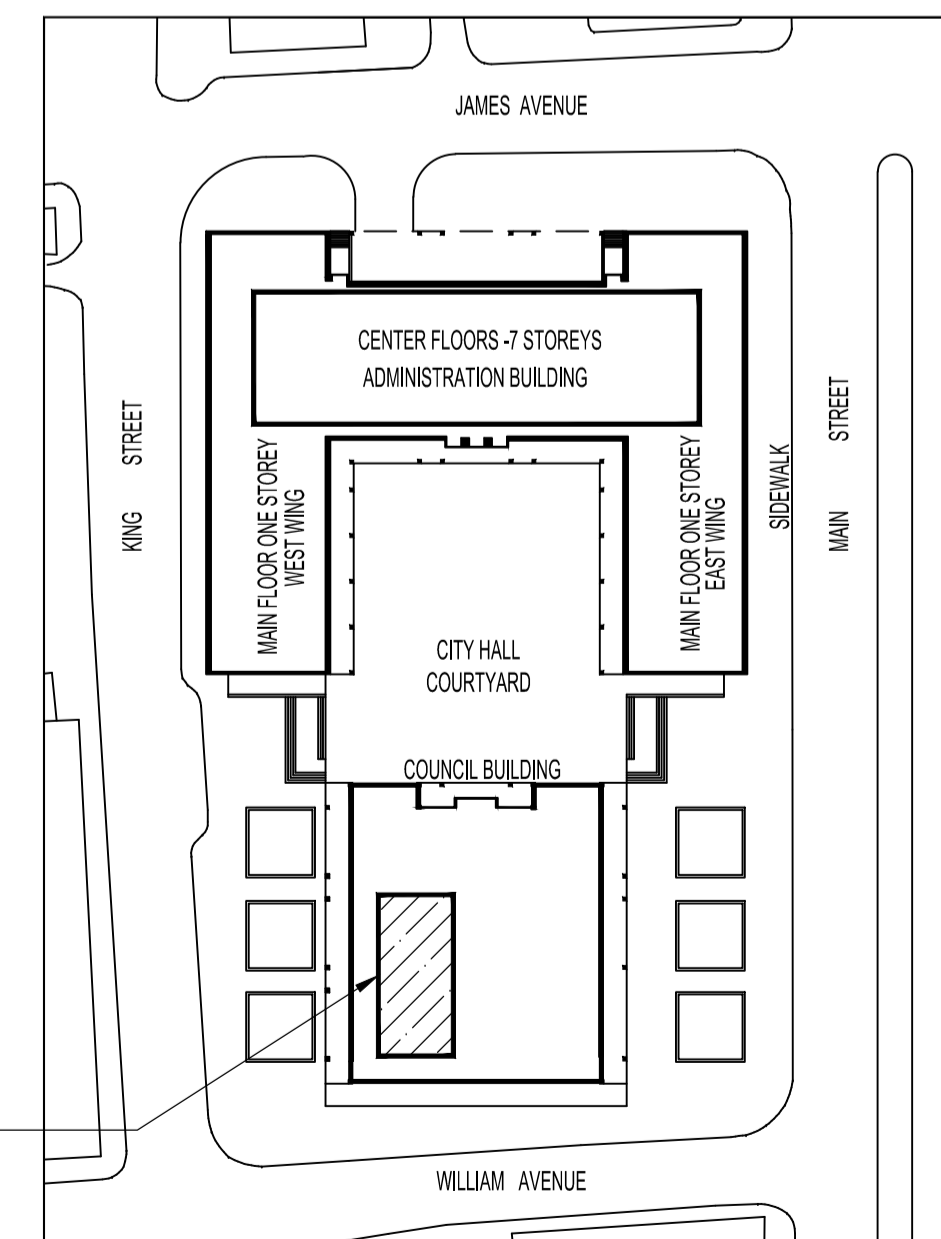
**THE CITY OF WINNIPEG**  
PLANNING, PROPERTY AND DEVELOPMENT DEPARTMENT  
MUNICIPAL ACCOMMODATIONS DIVISION  
3-65 GARRY STREET, R3C 4K4

**PROJECT**  
510 MAIN COUNCIL BUILDING  
REDEVELOPMENT PROJECT - PHASE 2

510 MAIN STREET

**SHEET TITLE**  
PARTIAL BASEMENT FLOOR PLAN  
MECHANICAL DEMOLITION

SCALE	PROJECT No:	SHEET No:
AS SHOWN	2018-010	M2



**KEY PLAN**  
SCALE: N.T.S.