

FLOOR PLAN - FIRE PROTECTION RENOVATION NOTES:

- 1 EXISTING SPRINKLER BRANCH LINE - TYPICAL
- 2 EXISTING SPRINKLER HEADS TO REMAIN - TYPICAL
- 3 RELOCATED PENDENT SPRINKLER

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 HIMSELF 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.

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

PLUMBING INSTALLATION SHALL CONFORM TO NATIONAL PLUMBING CODE OF CANADA.

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

ELECTRICAL WIRING SHALL BE PERFORMED BY A QUALIFIED ELECTRICAL SUBTRADE.

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.

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

COMPLETE ALL WORK IN CONFORMANCE WITH THE REQUIREMENTS OF NFPA 13-2013 'STANDARD FOR THE INSTALLATION OF SPRINKLER SYSTEMS'.

SPRINKLER SUBCONTRACTOR SHALL BE RESPONSIBLE FOR HYDRAULIC CALCULATION, PIPING LAYOUT AND SIZING ACCORDING TO THE CONTRACT DOCUMENTS. SUBMIT DESIGN TO THE CONTRACT ADMINISTRATOR FOR REVIEW AND COORDINATION. ANY MODIFICATION TO THE LAYOUT OF THE SPRINKLER MAINS MUST BE APPROVED BY THE CONTRACT ADMINISTRATOR.

EXISTING FIRE EXTINGUISHERS TO REMAIN.

GRADE ALL SPRINKLER PIPING TO ALLOW COMPLETE SYSTEM DRAINAGE.

COORDINATE THE LOCATIONS OF THE SPRINKLER HEADS WITH DIFFUSER, LIGHTS AND CEILING TRACKS. REFER TO REFLECTED CEILING PLAN. COORDINATE WITH ELECTRICAL, MECHANICAL, ARCHITECTURAL TRADES, AND CONTRACT ADMINISTRATOR.

THE SPRINKLER SUBCONTRACTOR SHALL BE RESPONSIBLE FOR ALL CORING THAT IS REQUIRED TO RUN THE SPRINKLER PIPING.

THE SPRINKLER SUBCONTRACTOR SHALL BE RESPONSIBLE FOR FIRE STOPPING ALL SPRINKLER PIPE PENETRATIONS THROUGH FIRE SEPARATIONS.

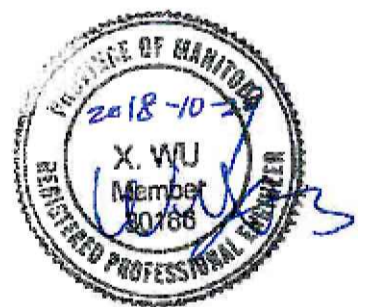
ALL AREA TO BE DESIGNED AS LIGHT HAZARD EXCEPT NOTED AS PER NFPA13 AS.2.

MECHANICAL ROOM, ELECTRICAL ROOM, AND STORAGE ROOM TO BE DESIGNED AS ORDINARY HAZARD GROUP 1.

PARTIAL MAIN FLOOR PLAN - FIRE PROTECTION RENOVATION
 SCALE: 1/4" = 1'-0"

0	ISSUED FOR CONSTRUCTION	JAW	OCT 29 2018
No.	REVISION/DESCRIPTION	BY	DATE

SEAL



DRAWN	JAW	CHECKED	DESIGNED	APPROVED
DATE	2018.10.29	USER	APPROVAL	

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

PROJECT
 MILLENNIUM LIBRARY
 UNIVERSAL TOILET ROOM
 DEVELOPMENT
 251 DONALD STREET

SHEET TITLE
 PARTIAL MAIN FLOOR
 FIRE PROTECTION RENOVATION PLAN

SCALE	PROJECT No:	SHEET No:
AS SHOWN	2018-101	M3