



MECHANICAL SYMBOLS

EXISTING CONSTRUCTION TO REMAIN

— — — TO BE DEMOLISHED

NEW CONSTRUCTION

NEW BALANCE DAMPER

(S) EXISTING SUPPLY AIR GRILLE TO BE REMOVED

EXISTING RETURN AIR GRILLE TO BE REMOVED

NEW SUPPLY AIR GRILLE

NEW RETURN AIR GRILLE

NEW FLEX DUCT
THERMOFLEX , MODEL M-KE

GRILL TYPE (SEE GRILLE SCHEDULE)
SIZE
CFM / R/A

EQUIPMENT DESIGNATION

—— SP — NEW WET SPRINKLER PIPING

⊠^{UP} EXISTING UPRIGHT SPRINKLER HEAD

■ NEW UPRIGHT SPRINKLER HEAD

RELOCATED UPRIGHT SPRINKLER HEAD

① EXISTING THERMOSTAT TO REMAIN

EXISTING SPEAKER TO REMAIN

EXISTING FIRE HORN/STROBE TO REMAIN

EXISTING FIRE PULL STATION TO REMAIN

EXISTING FIRE EXTINGUISHER TO REMAIN

EXIT EXISTING EXIT SIGN TO REMAIN

NOTES:

THESE DRAWINGS SHALL NOT BE SCALED.

PROVIDE A SMOKE-TIGHT BARRIER.

MANUFACTURER'S SPECIFICATIONS & APPLICABLE CODES.

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

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

ALL PRODUCTS AND MATERIALS TO BE USED AND INSTALLED SHALL CONFORM WITH

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.

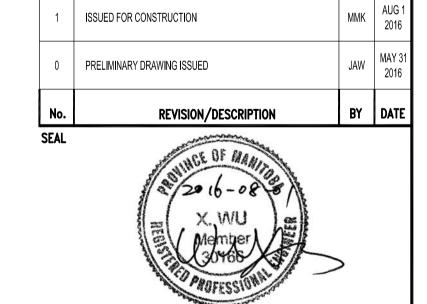
THE CONTRACTOR IS RESPONSIBLE FOR INSTALLING RISERS, SWING JOINTS AND DEEP CUP ESCUTCHEONS AS REQUIRED.

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

ELECTRICAL WIRING SHALL BE PERFORMED BY A QUALIFIED ELECTRICAL SUBCONTRACTOR.

NEW DUCT SHALL BE CONSTRUCTED AS RECOMMENDED BY SMACNA.

AIR SYSTEM SHALL BE BALANCED AND TESTED BY AN INDEPENDENT AIR BALANCE AGENCY TO PROVIDE AIR QUANTITY AS SHOWN. PROVIDE AIR BALANCE REPORT FOR REVIEW BY CONTRACT ADMINISTRATOR.



DRAWN		CHECKED	XYW	DESIGNED	XYW	APPROVED	XYW
DATE		USER APPROVAL					



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

PROJECT

MILLENILIM LIBBA

MILLENIUM LIBRARY
DEVELOPMENT OF THIRD FLOOR
IDEA MILL

251 DONALD STREET

SHEET TITLE

PARTIAL THIRD FLOOR PLAN MECHANICAL DEMOLITION

AS SHOWN 2015-123 SHEET No:

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