

## **GROUND FLOOR - NORTH**

## GENERAL NOTE(S)

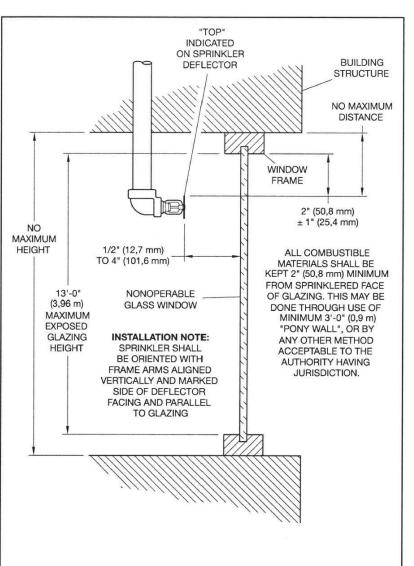
- 1- PERFOMANCE BASED SPECIFICATIONS.
  THIS DRAWING IS PRESENTED AS ADDITIONNAL DESIGN CRITERIA.
- 2- UNLESS INDICATED OTHERWISE ALL THE SPRINKLERS SHALL BE STANDARD K FACTOR OF 5.6. REFER TO ELECTROMECHANICAL SPECIFICATIONS SECTION 21 10 00 FOR SPRINKLER HEAD REQUIREMENTS.
- 3- IN AREAS IMMEDIATELY ABOVE EQUIPMENT THAT PRODUCES LARGE AMOUNTS OF HEAT AND HIGH TEMPERATURES, OR WHERE MAXIMUM CEILING TEMPERATURES EXCEED 100°F (38°C), SPRINKLERS WITH TEMPERATURE RATINGS IN ACCORDANCE WITH THE MAXIMUM CEILING TEMPERATURES OF TABLE 6.2.5.1 OF NFPA 13 SHALL BE
- 4- SPRINKLERS OF INTERMEDIATE AND HIGH-TEMPERATURE RATINGS SHALL BE INSTALLED IN SPECIFIED LOCATIONS AS REQUIRED BY THE NFPA 13 - 8.3.2. THE TEMPERATURE ZONE SHALL BE DETERMINED ON SITE WHEN THE FINAL LOCATION OF THE UNIT HEATER IS CONFIRMED.
- 5- THE SPRINKLERS INSTALLED IN HORIZONTAL COMBUSTIBLE CONCEALED SPACES WHERE THE DEPTH OF THE SPACE IS LESS THAN 36 in. (900 mm) FROM DECK TO CEILING, SHALL BE LISTED FOR SUCH USE.
- 6- DO NOT TAKE SCALE MEASUREMENT ON DRAWINGS. THE CONTRACTOR IS RESPONSIBLE FOR PERFORMING DIMENSIONAL AUDITS APPEARING ON THE DRAWING AND THE SITE CONDITIONS IN ORDER TO VERIFY THEIR ACCURACY.

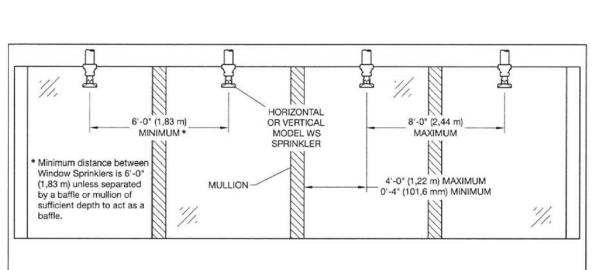
# IDENTIFICATION(S):

- ⟨ 1 ⟩ FLOOR FLOW CONTROL & TEST STATION. SEE DETAIL FOR ACCESSORIES TO BE INSTALLED.
- OPEN GRID ON PERIMETER OF T-BAR CEILING. PROVIDE UPRIGHT SPRINKLER HEADS ABOVE CEILING GRID AT SLAB LEVEL & PENDANT SPRINKLERS UNDER THE GRID FOR FLOOR COVERAGE.
- (3) PROVIDE AND INSTALL PROTECTIVE GUARD ON SPRINKLER HEAD.

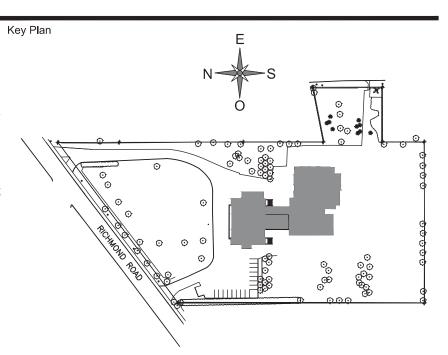
## FIRE PROTECTION EQUIPMENT SCHEDULE

- EX.1 WALL MOUNTED FIRE EXTINGUISHER CLASS 4A-60BC C/W WALL SUPPORT.
- EX.2 SEMI-RECESSED CABINET N.F.E. MODEL CE-950-3-2 OR EQUIVALENT (9" X 24" X 6") C/W FIRE EXTINGUISHER CLASS 4A-60BC. ENTIRE CABINET PRIMER FINISH FOR FIELD PAINTING BY OTHERS AND SAFETY GLASS WITH WIRE MESH ON DOOR.
- EX.3 WALL MOUNTED FIRE EXTINGUISHER CLASS K C/W WALL SUPPORT.





1 \INSTALLATION DETAIL FOR WINDOW PROTECTION SCALE: N.T.S.



<u> </u>	REVIEW	
Nº	Date	Description

N°	Date	Description
0	2018-06-01	FOR TENDER



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Structure



MAISON DE DE LA FRANCOPHONIE D'OTTAWA

2720 RICHMOND ROAD, OTTAWA

**MECHANICAL** FIRE PROTECTION **GROUND FLOOR NEW LAYOUT** 

Project n°: 7342-001-000 2018-06-01

Drawing n⁰

1/8" = 1'-0"

Scale:

M-101