



**PART 2ND FLOOR PLAN - FIRE PROTECTION**  
SCALE: 1:100

**SPRINKLER NOTE:**

PROVIDE ALL SPRINKLER SYSTEM(S) MODIFICATIONS AS REQUIRED TO SUIT NFPA 13 FOR ALL AREAS INCLUDED IN PROJECT SCOPE OF WORK AS DEFINED ON ARCHITECTURAL DRAWINGS INCLUDING BUT NOT LIMITED TO DEMOLITION, NEW WALLS, NEW CEILINGS, BELOW DUCTWORK OR OTHER OBSTRUCTIONS, ETC. WORK SHALL INCLUDE REPAIRING ALL EXISTING DEFICIENCIES WITHIN SCOPE OF WORK AS DEFINED ON ARCHITECTURAL DRAWINGS.

ALL DEFICIENCIES NOTICED OUTSIDE SCOPE OF WORK SHALL BE BROUGHT TO THE ATTENTION OF THE MECHANICAL ENGINEER.  
PROVIDE FIRE STOPPING AT ALL PIPE PENETRATIONS THROUGH FIRE SEPARATIONS & FLOOR PENETRATIONS. REFER TO ARCHITECTURAL FOR LOCATIONS OF FIRE SEPARATIONS.

**GENERAL NOTES:**

1. MODIFY EXISTING SPRINKLER HEADS & BRANCH LINES TO ACCOMMODATE NEW FLOOR PLAN & CEILING PLAN AND PROVIDE COVERAGE AS PER NFPA 13 REQUIREMENTS. REFER TO ARCHITECTURAL FLOOR PLAN & CEILING PLAN. MODIFY EXISTING SPRINKLER HEADS & BRANCH LINES TO ACCOMMODATE ALL DEMOLITIONS OF WALLS, DROP CEILINGS, BULKHEADS, ETC. AS PER NFPA 13 REQUIREMENTS. REFER TO ARCHITECTURAL DRAWINGS.

**DRAWING NOTES:**

- 1 APPROXIMATE LOCATION OF EXISTING FIRE SPRINKLER HEAD TO REMAIN. CONFIRM ALL LOCATIONS ON SITE AND ENSURE LOCATIONS MEET NFPA 13 SPACING REQUIREMENTS. (TYPICAL).
- 2 APPROXIMATE LOCATION OF EXISTING FIRE SPRINKLER HEAD TO BE RELOCATED. CONFIRM ALL LOCATIONS ON SITE AND ENSURE LOCATIONS MEET NFPA 13 SPACING REQUIREMENTS. (TYPICAL).
- 3 APPROXIMATE LOCATION OF NEW FIRE SPRINKLER HEAD. CONFIRM ALL LOCATIONS ON SITE AND ENSURE LOCATIONS MEET NFPA 13 SPACING REQUIREMENTS. (TYPICAL).
- 4 APPROXIMATE LOCATION OF EXISTING FIRE HOSE CABINET TO REMAIN.
- 5 APPROXIMATE LOCATION OF EXISTING FIRE EXTINGUISHER. RELOCATED AS DIRECTED ON ARCHITECTURAL DRAWINGS. (TYPICAL).
- 6 ARCHITECT TO PROVIDE MIN. 18" CLEARANCE ABOVE TOP OF ROLLING FILE STORAGE TO SPRINKLER DEFLECTOR (19" TO CEILING).

**CONSULTANT**

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TOWER PROJECT NO. : 13039



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Tower Engineering Group  
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**DO NOT SCALE DRAWINGS**

0	ISSUED FOR TENDER/CONSTRUCTION	26/11/13
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Revision/ Révision	Description/Description	Date/Date
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Client/client

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Drawing title/Titre du dessin

**MECHANICAL  
PARTIAL 2ND FLOOR PLAN  
FIRE PROTECTION**

Project No./No. du projet

**R.056754.002**

Sheet /Feuille

**M5-02**

OF 14

Revision no./  
Le Révision  
no.

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