**FIRE PROTECTION NOTES:**

- All protection materials shall be approved by the authority having jurisdiction.
- Fire alarm system shall be installed and tested as per the latest approved plans.
- Sprinkler system shall be tested and certified by an independent testing agency.
- All fire protection systems shall be maintained according to the manufacturer's specifications.

**KEY NOTES:**

- The fire protection system shall be designed to meet the latest codes and standards.
- All fire protection equipment shall be installed and tested by a licensed contractor.
- The project shall be reviewed by the fire department prior to occupancy.

**Issue Design Development:**

- A 02.03.09
- Progress - Add Stairs 02.19.10
- Progress - PER 2.25.10 Meeting 02.25.10
- Progress 03.04.10
- Re-Issue Design Development 04.09.10
- CD Owner Review 04.29.10
- 100% CD 5.13.10

**FP1-1 BASEMENT FIRE PROTECTION PLAN**

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**Sheet Titles:**

- Issue Description
- No. Date

**Professional Seals:**

- Cator, Ruma & Associates Co.
- Mechanical, Electrical & Fire Protection Engineers
- 896 Tabor Street
- Lakewood, Colorado 80401-4700

**Prepared for:**

- University of Colorado Boulder
- Planning, Design & Construction
- UCB Project No. CM-M08021
- 100% CD 5.13.10
- 453 UCB Boulder, CO 80309-0453
- 303.492.2906

**Hellmuth, Obata & Kassabaum, Inc.**

- Prepared by: WDC
- Date: 03/14/10

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**Drawn by:**

- Reviewed by:

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**Sheet Number:**

- 0000000

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**Issue Description No. Date**

- A 02.03.09
- Progress - Add Stairs 02.19.10
- Progress - PER 2.25.10 Meeting 02.25.10
- Progress 03.04.10
- Re-Issue Design Development 04.09.10
- CD Owner Review 04.29.10
- 100% CD 5.13.10

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**FP1-1 BASEMENT FIRE PROTECTION PLAN**

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**FP1-1 BASEMENT FIRE PROTECTION PLAN**

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FIRE PROTECTION NOTES:

1. This fire protection plan includes the design and installation of fire protection systems for the third floor of the University of Colorado Boulder's Henderson Fire Protection project.

2. The fire protection systems are designed to meet local and national fire safety codes.

3. The fire protection systems include smoke detection, fire sprinkler systems, and fire alarm systems.

4. All fire protection systems are designed to be fully functional and operational at all times.

5. The fire protection systems are regularly inspected and maintained to ensure continuous functionality.

6. All fire protection system components are labeled and identified for easy access and identification.

7. The fire protection systems are designed to be integrated with the building's overall fire safety plan.

8. The fire protection systems are designed to be compatible with other building systems, including HVAC and electrical systems.

KEY NOTES:

- Fire Protection Design
- Smoke Detection System
- Fire Sprinkler System
- Fire Alarm System
- Fire Extinguisher System
- Fire Hose Reel System
- Fire hose Pull Station
- Fire Hose Reel
- Fire Sprinkler Head
- Fire Alarm Sensor
- Fire Alarm Pull Station
- Fire Extinguisher
- Fire Hose Reel

THIRD FLOOR FIRE PROTECTION PLAN

FP1-4
Henderson Fire Protection
University of Colorado Boulder
UCB Project No. CM-M08021
Prepared for
University of Colorado Boulder
Planning, Design & Construction
453 UCB Boulder, CO 80309-0453
V 303.492.2906

Hellmuth, Obata + Kassabaum, Inc.
FP2-1
BASEMENT
FIRE PROTECTION
PLAN

Partial Basement Fire Protection Plan
Partial First Floor Fire Protection Plan
Partial Second Floor Fire Protection Plan
Partial Third Floor Fire Protection Plan

This sheet depicts work not in this contract

Contract No:
Sheet Number:
Drawn by:
Reviewed by:
Sheet Titles:
Issue Description:
Project No:
Professional seals

Cator, Ruma & Associates Co.
Mechanical, Electrical & Fire Protection Engineers
896 Tabor Street
Lakewood, Colorado 80401-4700

Prepared by: Henderson Fire Protection
Prepared for: University of Colorado Boulder
Planning, Design & Construction
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FP2-1