FIRST FLOOR FIRE PROTECTION PLAN (A1)
1/8" = 1'-0"

Reviewed for Code Compliance
Inspections Division
Approved with Conditions

Date: 02/09/18

## FIRE PROTECTION NOTES:

1. SEE FP001 FOR LEGEND, DETAILS AND SPECIFICATIONS.
2. REWORK EXISTING SPRINKLER LAYOUT PER NFPA 13 REQUIREMENTS TO MATCH NEW CEILING GRID (RE:ARCHITECTURAL).
3. MODIFY AND REWORK EXISTING SPRINKLER SYSTEMS TO AVOID CONFLICTS WITH HVAC, CEILING HEIGHT CHANGES AND OTHER NEW INSTALLATIONS.
4. CONTRACTOR SHALL VERIFY EXISTING CONDITIONS AND IDENTIFY POTENTIAL CONFLICTS WITH NEW INSTALLATION PRIOR TO FINALIZING PROJECT BID. CHANGE ORDERS BASED ON CONFLICTS BETWEEN EXISTING PIPING AND NEW INSTALLATIONS WILL NOT BE ALLOWED.

## KEYNOTES

| KEYNOTE NUMBER | KEYNOTE DESCRIPTION |
|---|---|
| 1 | LOCATION OF EXISTING DACV SERVING PRINT SHOP. |
| 2 | LOCATION OF EXISTING PACV SERVING FORMER DATA CENTER. |
| 3 | TRAINING ROOM AREA TO BE REMOVED FROM PRE-ACTION SYSTEM AND BE SUPPLIED BY WET PIPE SPRINKLER SYSTEM. REMOVE ASSOCIATED DETECTION DEVICES FROM PRE-ACTION SYSTEM CONTROLS. |
| 4 | MODIFY AND REWORK SPRINKLER SYSTEM THROUGHOUT AREA OF RENOVATION IN ACCORDANCE WITH NFPA 13 TO ACCOMMODATE ARCHITECTURAL MODIFICATIONS, CEILING LAYOUTS, AND HVAC INSTALLATIONS. |
| 5 | REWORK DRY PIPE SPRINKLER SYSTEM IN AREA AT PRINT SHOP. |
| 6 | EXACT LUOM ROOM SPRINKLER COVERAGE REQUIRED TO BE DETERMINED BASED ON STORAGE ARRANGEMENT AND MATERIALS TO BE PROVIDED BY MMC. |

## KEYNOTES (CONT.)

| KEYNOTE NUMBER | KEYNOTE DESCRIPTION |
|---|---|
| 7 | EXACT COVERAGE IN STORAGE WAREHOUSE (BULK STORAGE AND STAGING) TO BE DETERMINED BASED ON STORAGE ARRANGEMENT AND MATERIALS TO BE PROVIDED BY MMC. IT IS ANTICIPATED THAT THE EXISTING SYSTEM WILL BE REMOVED AND REPLACED WITH A NEW ESFR SYSTEM AND BE PROVIDED WITH A NEW 6" MAIN FED FROM THE EXISTING SPRINKLER ROOM. |

| REV. | DESCRIPTION | DATE |
|---|---|---|
| 0 | ISSUED FOR CONSTRUCTION | 12-21-17 |

ISSUED FOR CONSTRUCTION
12-21-17
CURRENT ISSUE STATUS:

PROJECT NORTH:

STATE OF MAINE
KERRY D. DINEEN
13301
LICENSED
PROFESSIONAL ENGINEER
12-21-17

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# MAINE MEDICAL CENTER
# M.M.C. HUTCHINS DRIVE RENOVATION

102 HUTCHINS DRIVE PORTLAND, ME

## FIRST FLOOR
## FIRE PROTECTION PLAN

SHEET TITLE:

0 1/4" 1/2" 1" 2" 3"

SCALE: AS NOTED

| | | | |
|---|---|---|---|
| PROJECT MANAGER: | RSC | PROJECT NO: | 17123 |
| A/E OF RECORD: | KDD | | |
| JOB CAPTAIN: | SDL | | |
| DRAWN BY: | CWF | | |
| SMRT FILE: | FP101-17123 | SHEET No. | FP101 |

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