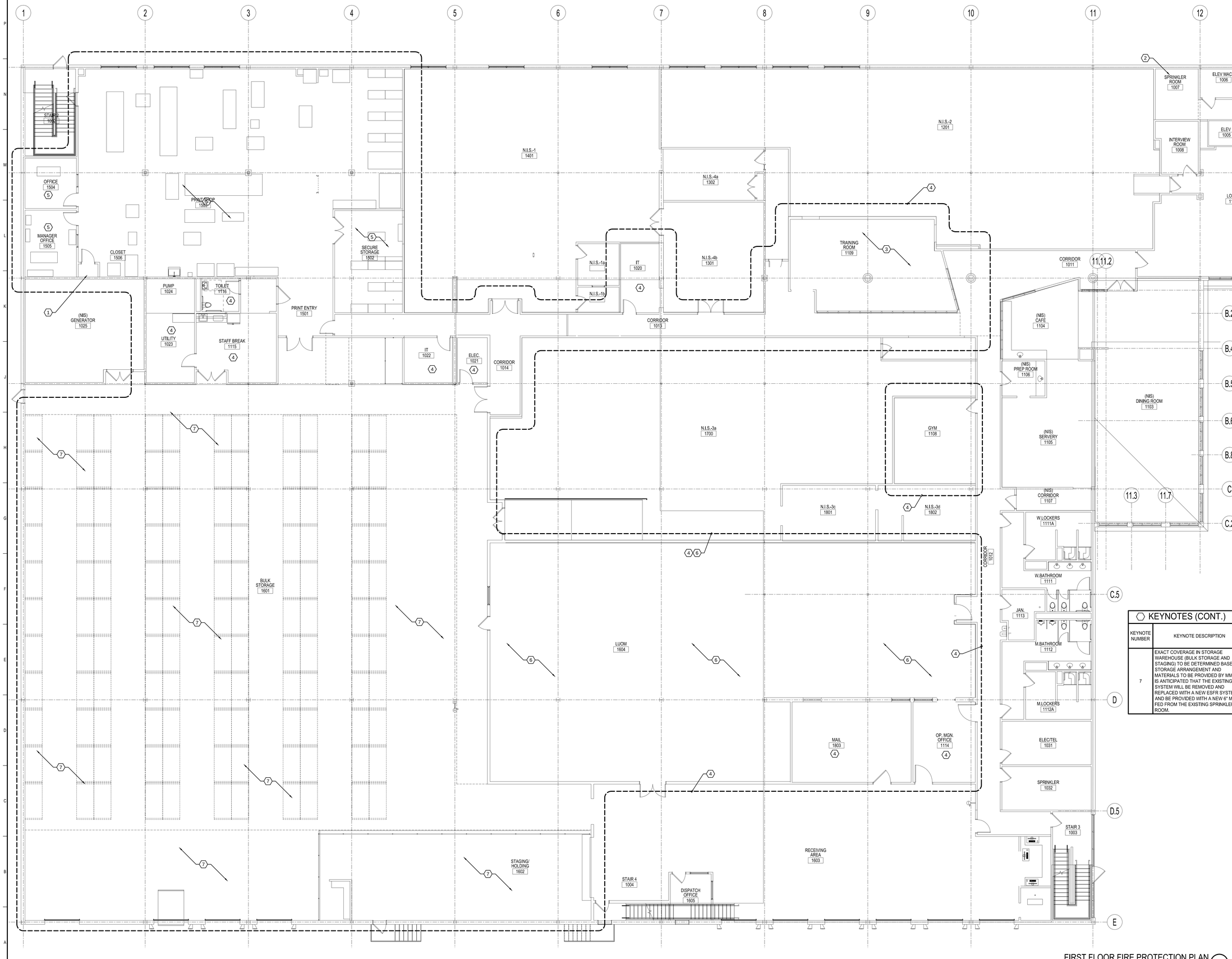

FIRST FLOOR FIRE PROTECTION PLAN (A1)
1/8" = 1'-0"

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

SMRT Architects and Engineers
144 Fore Street
Portland, Maine 04104
1.877.700.7678
www.smrtinc.com
ARCHITECTURE | ENGINEERING | PLANNING | INTERIORS | ENERGY

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

© COPYRIGHT 2016 SMRT INC.