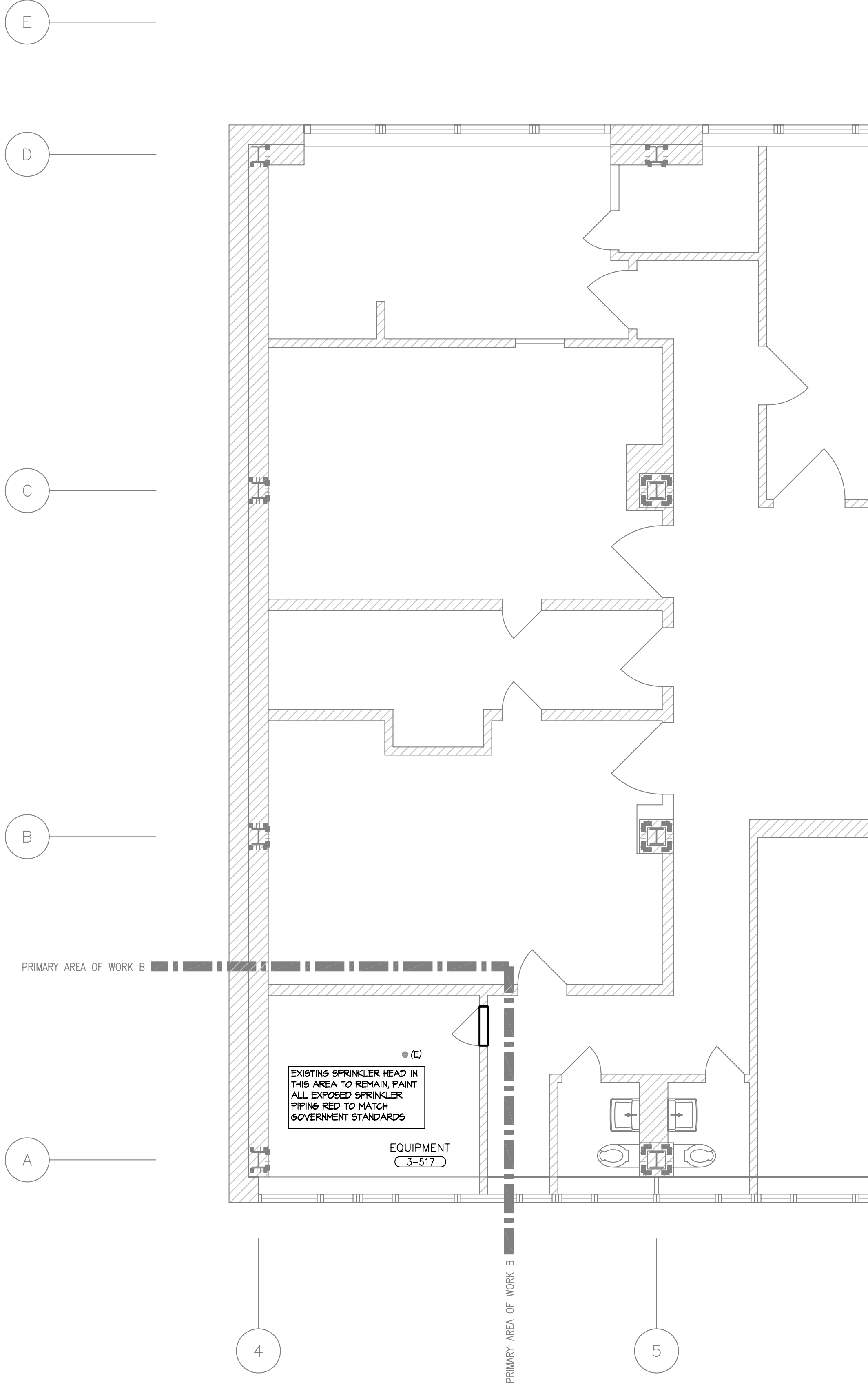


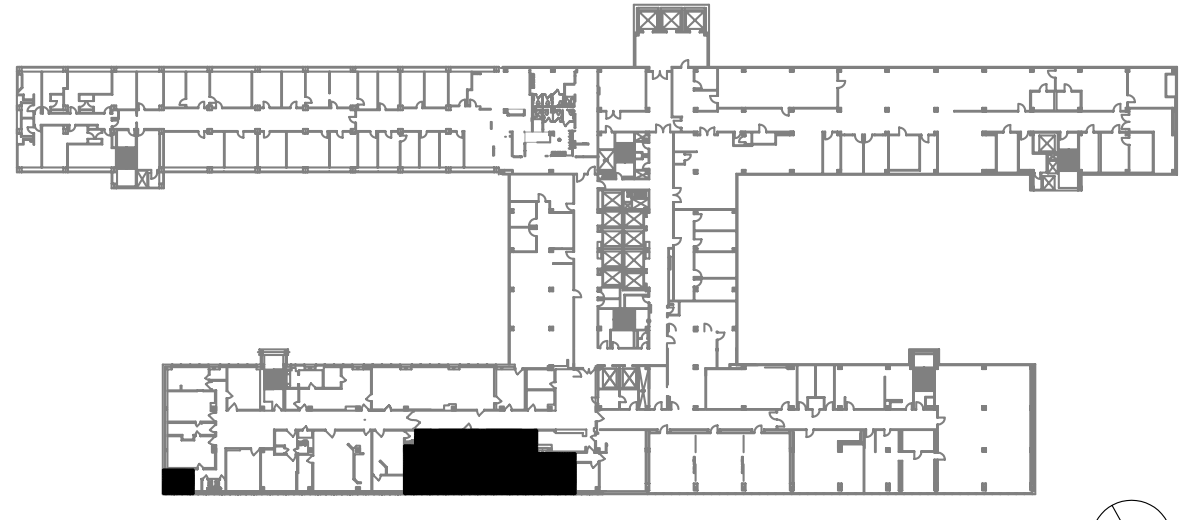
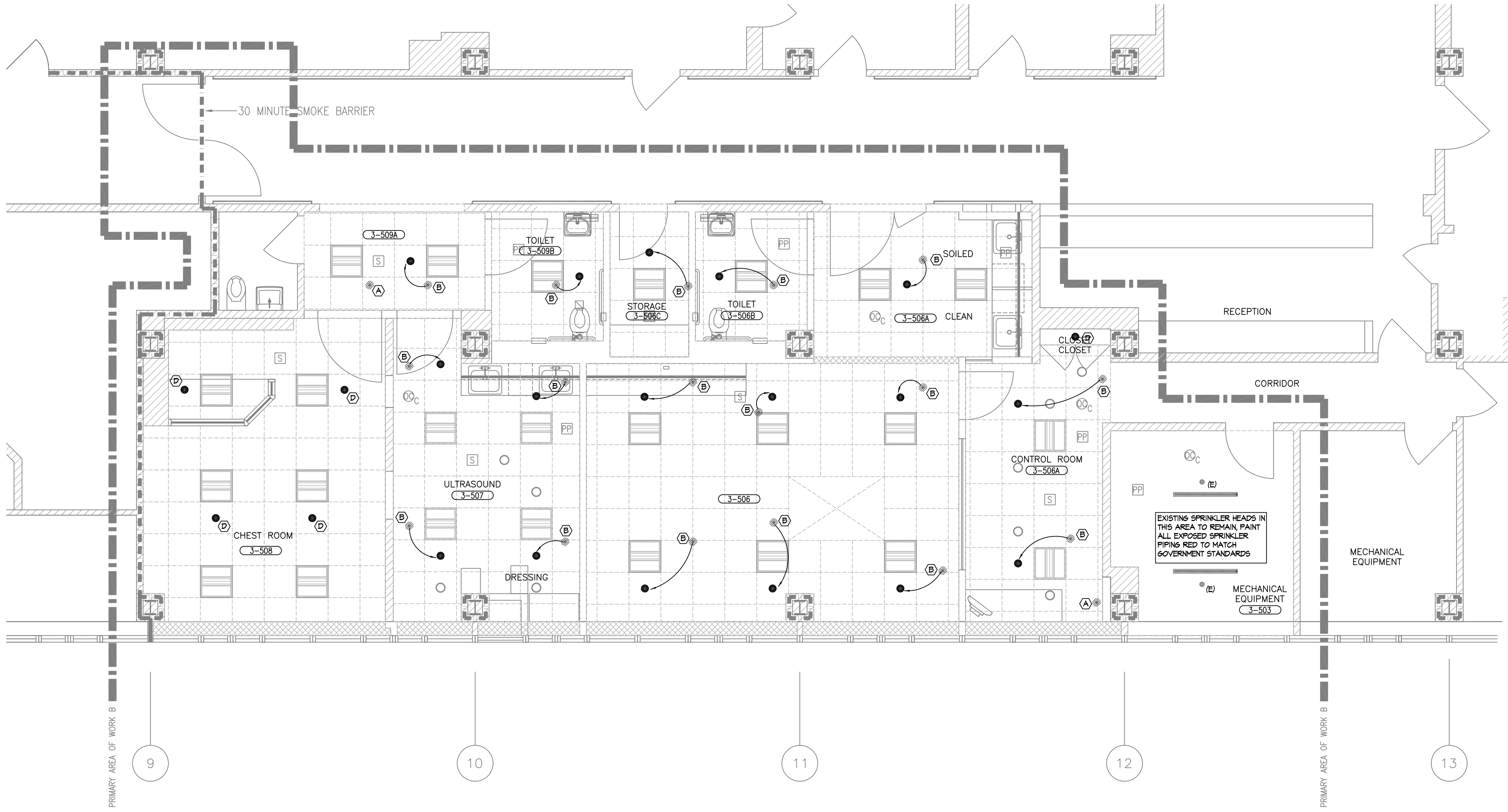
three inches = one foot
one and one half inches = one foot
one inch = one foot
three quarters inch = one foot
one half inch = one foot
three eighths inch = one foot
one quarter inch = one foot
one eighth inch = one foot



- FIRE PROTECTION GENERAL NOTES**
1. ALL SPRINKLER WORK SHALL BE INSTALLED IN ACCORDANCE WITH NFPA #13 REQUIREMENTS.
 2. SPRINKLER CONTRACTOR SHALL PREPARE DETAILED DRAWINGS, COMPLETE WITH BUT NOT LIMITED TO PIPE SIZE, HEAD TYPE, RATING, ETC. CONTRACTOR SHALL ALSO PROVIDE COMPLETE HYDRAULIC DESIGN DRAWING AND CALCULATIONS. DRAWINGS AND CALCULATIONS SHALL BE SIGNED AND SEALED BY A PROFESSIONAL ENGINEER LICENSED IN THE STATE OF NEW YORK.
 3. CONTRACTOR SHALL SUBMIT DRAWINGS AND CALCULATIONS TO ARCHITECT/ENGINEER. APPROVAL SHOULD BE OBTAINED BEFORE THE START OF SPRINKLER INSTALLATIONS.
 4. CONTRACTOR SHALL KEEP SYSTEM SHUT DOWN TIME TO A MINIMUM. CONTRACTOR SHALL MAKE ARRANGEMENTS WITH GOVERNMENT TO PROVIDE BUILDING AND WORK SITE WITH PROPER FIRE PROTECTION DURING SHUT DOWN. GOVERNMENT SHALL BE NOTIFIED 48 HOURS PRIOR TO INTENDED SHUT DOWN PERIOD.
 5. CONTRACTOR SHALL CAREFULLY COORDINATE LOCATION OF SPRINKLER HEADS, PIPING, ETC. WITH EXISTING CONDITIONS.
 6. LOCATE ALL HEADS CENTERED IN TILE.
 7. SUPPORT ALL NEW BRANCH LINE PIPING FROM BUILDING STRUCTURE BY MEANS OF HANGERS AND ADDITIONAL SHEET SUPPORT AS PER NFPA #13 REQUIREMENTS.
 8. ALL NEW SPRINKLER HEADS SHALL BE SEMI-RECESSED QUICK RESPONSE TYPE UNLESS OTHERWISE NOTED.
 9. PAINT ALL EXISTING AND NEW EXPOSED SPRINKLER PIPING RED TO MATCH GOVERNMENT STANDARD.

- FIRE PROTECTION KEY NOTES**
- A. CONTRACTOR SHALL DISCONNECT AND REMOVE EXISTING SPRINKLER HEAD, PIPING DROP, AND BRANCH LINE, PLUS EXISTING SPRINKLER HANG AS REQUIRED.
 - B. CONTRACTOR SHALL DISCONNECT AND REMOVE EXISTING SPRINKLER HEAD AND PIPING DROP. EXTEND NEW 1" BRANCH PIPING TO NEW LOCATION AS SHOWN. FURNISH AND INSTALL NEW PENDANT TYPE HEAD.
 - C. CONTRACTOR SHALL REMOVE EXISTING SPRINKLER HEAD AND PROVIDE NEW HEAD AS SPECIFIED.
 - D. CONTRACTOR SHALL FURNISH AND INSTALL NEW PENDENT SPRINKLER HEAD, CONNECT TO EXISTING BRANCH PIPING AS REQUIRED.

- FIRE PROTECTION SYMBOLS**
- EXISTING PENDENT SPRINKLER HEAD TO BE REMOVED
 - EXISTING SPRINKLER HEAD TO REMAIN
 - NEW QUICK RESPONSE, SEMI-RECESSED SPRINKLER HEAD



100% SET/ISSUE	07-14-2011
100% SET/ISSUE	06-13-2011
100% SET/ISSUED FOR REVIEW	05-27-2011
REVISED 30% SUBMISSION	03-04-2011
REVISED SIGN OFF	02-24-2011
30% REVIEW SET	11-11-2010
SCHEME 1, 2 AND 3	09-11-2010
EXISTING CONDITIONS	09-01-2010
Revisions:	Date

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Drawing Title
**THIRD FLOOR - EAST
SPRINKLER NEW WORK PLAN**

Approved: Project Director

Project Title
**RADIOLOGY - CT
AT BROOKLYN CAMPUS
NEW YORK HARBOR
HEALTH CARE SYSTEM**

Location
BROOKLYN, NY

L/A PROJECT # 1284-00
Date 11-11-2010

Checked
LJM

Drawn
BW

Project Number
630A4-CST-103

Building Number
1

Drawing Number
10-25-34
FP 101

Dwg. 20 of 45

**Facilities
Management
Services**

Department of
Veterans Affairs