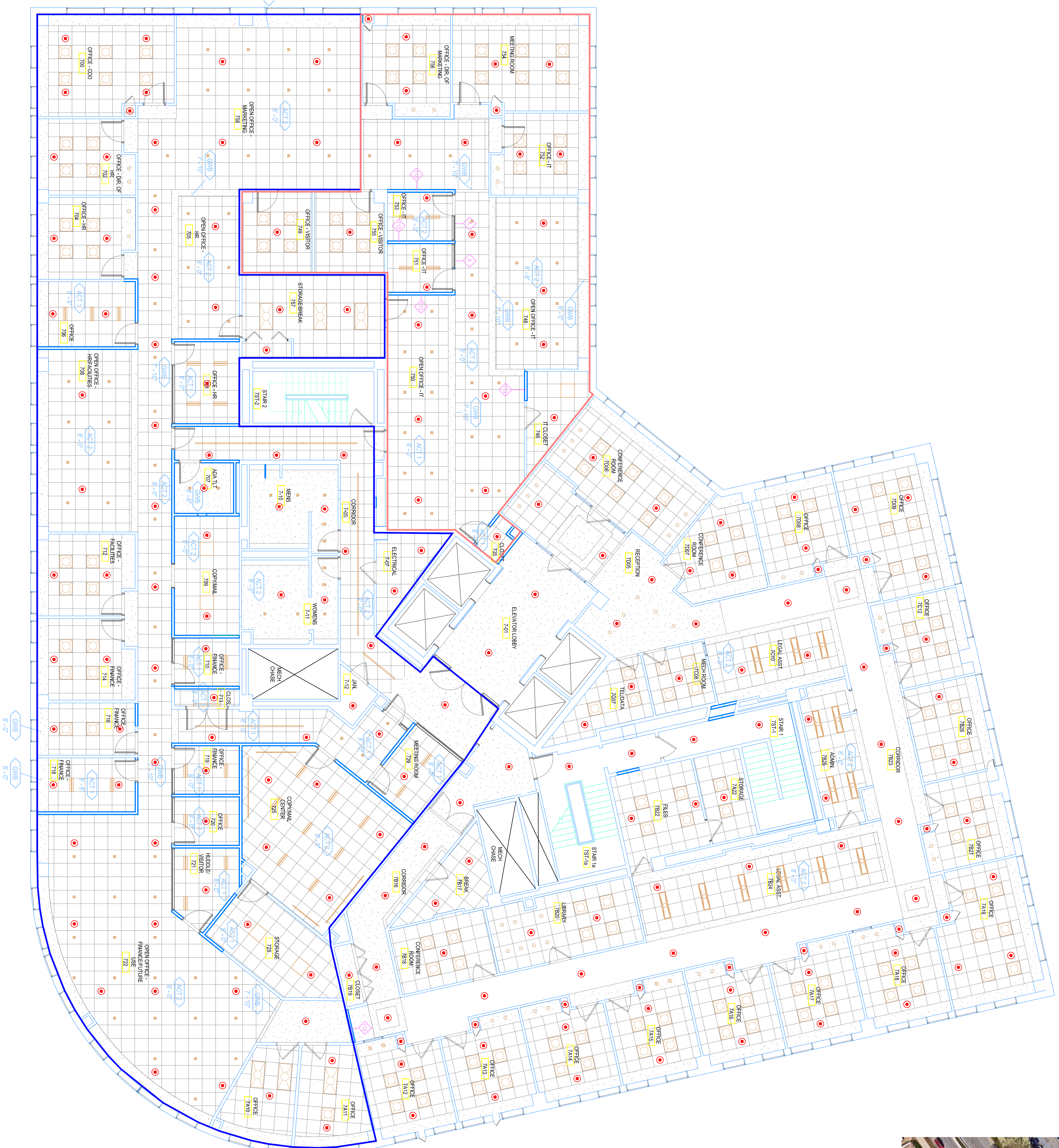


PROJECT DESCRIPTION

BUILDING CONST.:
THE BUILDING IS TO BE CONSTRUCTED OF A MASONRY STRUCTURE, FIBERGLASS INSULATION AND GYPSUM BOARD WALLS.
BUILDING OCCUPANCY:
THE BUILDING WAS BUILT AND DESIGNED AS OFFICE SPACE ONLY.
SPRINKLER SYSTEM DESIGN:
THIS IS A NEW SPRINKLER SYSTEM THAT IS BEING REMODEL TO ACCOMMODATE NEW WALLS AND CEILING WITHOUT CHANGING OCCUPANCY.

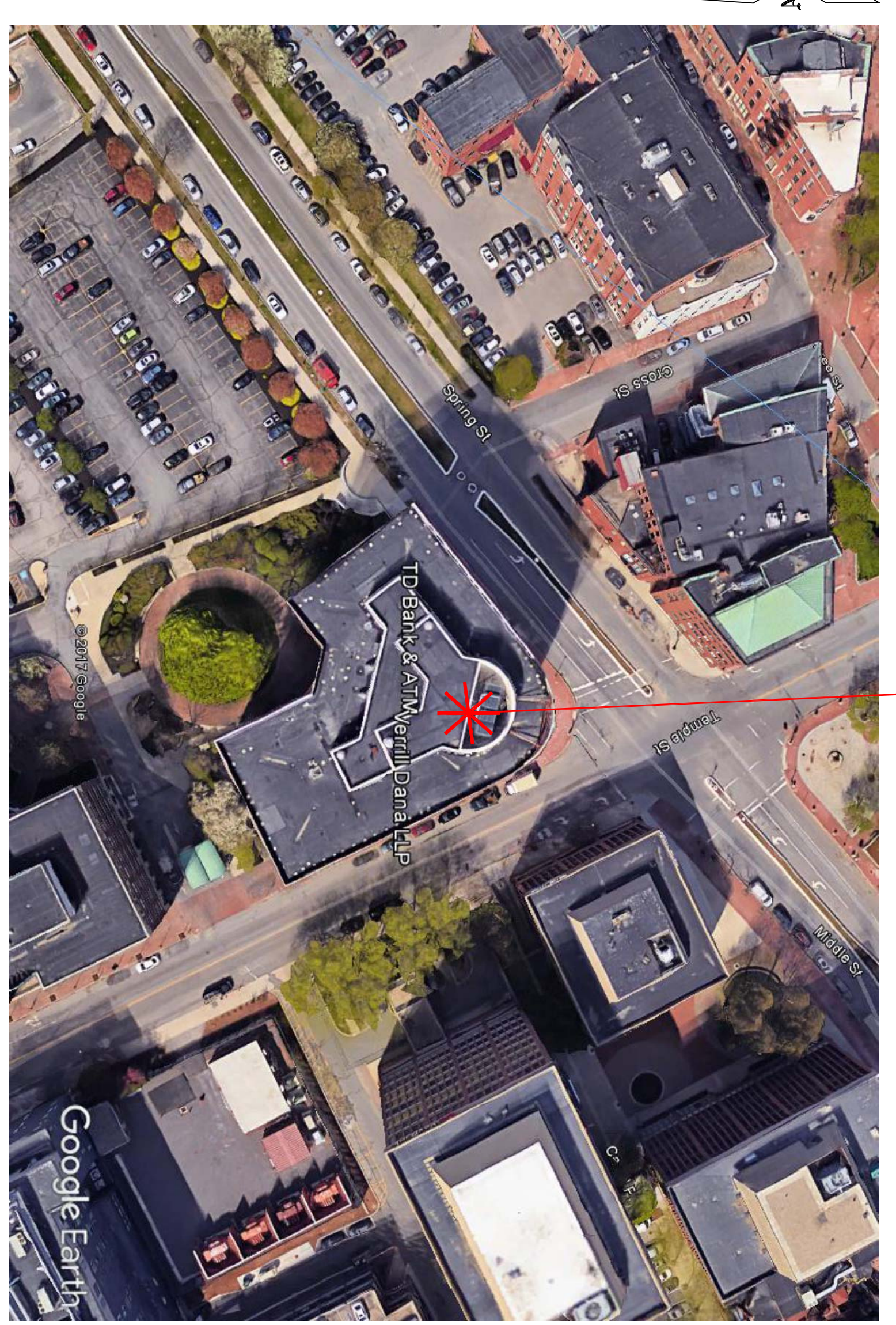
PHASE LEGEND

- PHASE 1: [Red line]
- PHASE 2: [Orange line]
- PHASE 3: [Yellow line]
- PHASE 4: [Green line]
- PHASE 5: [Light Blue line]
- PHASE 6: [Blue line]
- PHASE 7: [Dark Blue line]
- PHASE 8: [Purple line]
- PHASE 9: [Pink line]
- PHASE 10: [Light Purple line]

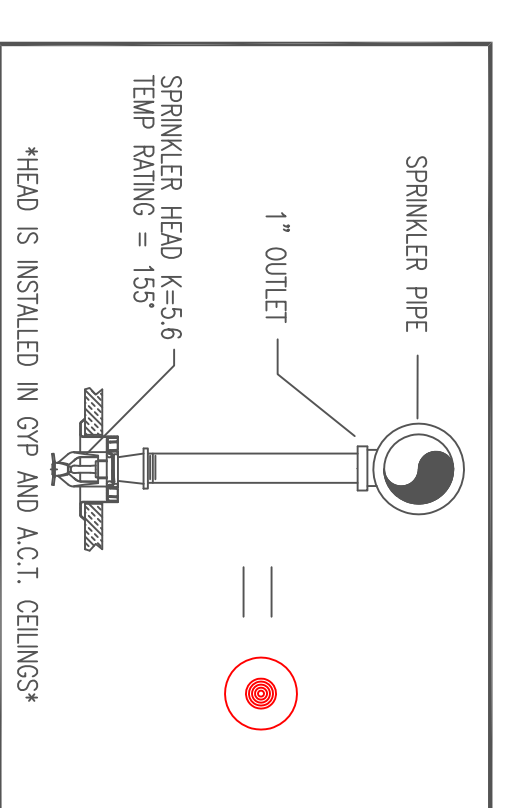


7th FLOOR
TOTAL PROTECTED AREA 18,500 SQ. FT.
SCALE 1/8" = 1'-0"

PROJECT SITE



PLOT DETAIL
SCALE: NOT TO SCALE



HIGH TECH FIRE PROTECTION
P.O. BOX 156
MILFORD, ME 04258-0156
TEL (207) 998-2531 FAX (207) 998-4487

NAME LICENSE # 102
GENERAL CONTRACTOR ON RECORD

SPECIAL APPLICATIONS:

- LEGEND:**
- NEW PIPE RISE UP OR DOWN
 - EXISTING OUTLET
 - PHASE 1
 - PHASE 8
 - SYSTEM RISER
 - PIPE PITCH & MAINS & LINES
 - SWAY BRACING
 - ⊕ HYDRAULIC CALC. POINT

DESIGN & SYSTEM NOTES:

POSITION, LENGTH, SPACING, AND TYPE OF SPRINKLER SHALL BE IN ACCORDANCE WITH NFPA 13. HORIZONTAL CALCULATION PROCEDURES HAVE BEEN USED FOR LOCATION OF REMOTE AREAS. HYDRAULIC EQUIPMENT, PUMPS, AND SYSTEM DRAWINGS SHALL BE ON EXISTING LINES AND MAINS TO BE NEW WORK. DIMENSIONS AND LOCATIONS GIVEN FOR SPRINKLER HEADS AND PIPE LAYS VARY TO ACCOMMODATE BUILDING TO PROTECT ABOVEMENT HEAD THROUGHOUT BUILDING TO PROTECT WATER FILLED PIPING AND EQUIPMENT FROM FREEZING TEMPERATURES.

ON 1/27/2017 THE CONTRACTORS TO BE INSTALLED OWNER IS RESPONSIBLE TO MAINTAIN THE SPRINKLER SYSTEM IN ACCORDANCE WITH THE LATEST EDITION OF WATER-BASED FIRE PROTECTION SYSTEMS' AND/OR ALL APPLICABLE FEDERAL, STATE AND/OR LOCAL ALL MECHANICAL, ELECTRICAL AND PLUMBING TRADES TO COORDINATE THEIR WORK WITH SPRINKLER CONTRACTOR.

ALL ELECTRICAL WORK IS TO BE DONE BY OTHERS.

HEAD LEGEND:

200/7553
K=5.6
1/2" SEMI-RECESSED PENDENT (15" X 15" MAX)

OR APPROVED EQUIV.
TOTAL HEADS ON THIS SHEET: 200
SCALE: 1/8" = 1'-0"
SCALE 1/8" = 1'-0"

REVISIONS:

NO.	DATE:	DESCRIPTION:
1	JUNE 15, 2017	DATE: JUNE 15, 2017
2	DESIGNER: ED PENNELL	DESIGNER: ED PENNELL
3	CHECKED BY: JFOSS / EPOULIN	CHECKED BY: JFOSS / EPOULIN
4	NICET LEVEL: III 128901 RIMS808	NICET LEVEL: III 128901 RIMS808

LOCATION:
1 PORTLAND SQUARE
PORTLAND ME, 04112

DRAWING TITLE:
VERRILL DANA
7th FLOOR
REWORK PLAN
(NFPA 13 2016ed.)

DRAWING NO.:
FP-01