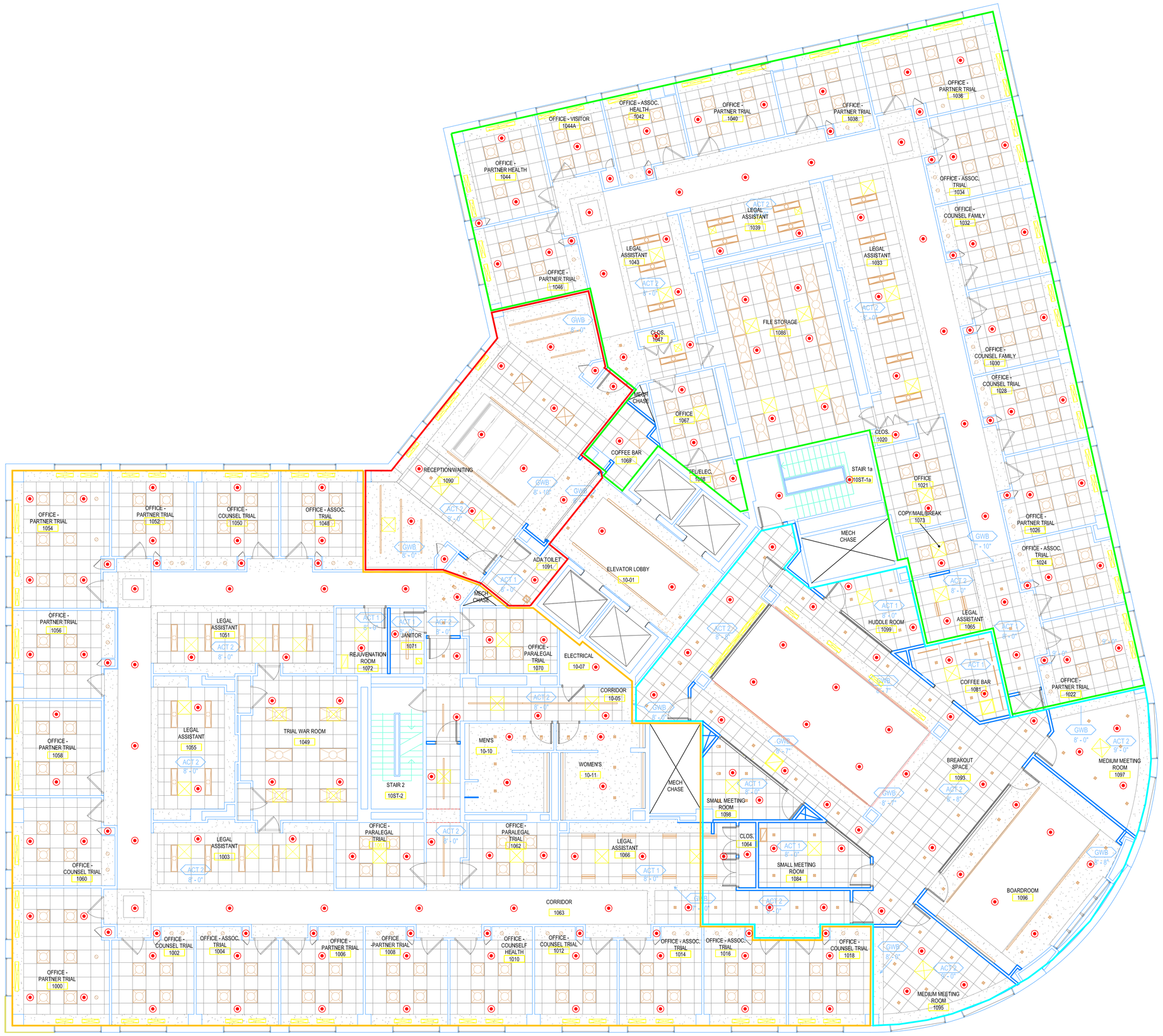

10th FLOOR

TOTAL PROTECTED AREA 18,500 SQ.FT.
SCALE 3/16" = 1'-0"

HIGH TECH FIRE PROTECTION
P.O. BOX 156
MINOT, ME. 04258-0258
TEL:(207) 998-2551 FAX:(207) 998-4187
MAINE LICENSE # 102

GENERAL CONTRACTOR ON RECORD:

SPECIAL APPLICATIONS:

LEGEND:

- RN/DN PIPE RISER UP OR DOWN
- EXISTING OUTLET
- PHASE 2 / PHASE 5
- PHASE 4 / PHASE 3
- SYSTEM RISER
- PIPE PITCH $\frac{1}{4}$ MAINS $\frac{1}{2}$ LINES
- SWAY BRACING
- HYDRAULIC CALC. POINT

DESIGN & SYSTEM NOTES:

POSITION, LOCATION, SPACING, AND USE OF SPRINKLERS SHALL BE IN ACCORDANCE WITH NFPA 13.

POSITION, LOCATION, SPACING, AND USE OF HANGERS SHALL BE IN ACCORDANCE WITH NFPA 13.

HYDRAULIC CALCULATION PROCEDURES HAVE BEEN DONE IN ACCORDANCE WITH NFPA 13. (SEE PLANS FOR LOCATION OF REMOTE AREAS, HYDRAULIC REFERENCE POINTS, AND SYSTEM DEMANDS.)

HIGH TECH FIRE PROTECTION IS TO BEGIN WORK AT 6" MAIN IN MECHANICAL ROOM 1" AFF

DIMENSIONS AND LOCATIONS GIVEN FOR SPRINKLER HEADS AND PIPE MAY VARY TO ACCOMMODATE ACTUAL FIELD CONDITIONS.

OWNER TO PROVIDE ADEQUATE HEAT THROUGHOUT BUILDING TO PROTECT WATER FILLED PIPING AND EQUIPMENT FROM FREEZING TEMPERATURES.

ONLY TRI-SEAL TYPE COUPLINGS TO BE INSTALLED ON DRY AND OR PRE-ACTION SYSTEMS.

OWNER IS RESPONSIBLE TO MAINTAIN THE SPRINKLER SYSTEM IN ACCORDANCE WITH THE LATEST EDITION OF NFPA 25, "INSPECTION, TESTING, & MAINTENANCE OF WATER-BASED FIRE PROTECTION SYSTEMS" AND/OR ALL APPLICABLE FEDERAL, STATE, AND/OR LOCAL LAWS, CODES AND ORDINANCES.

ALL MECHANICAL, ELECTRICAL AND PLUMBING TRADES TO COORDINATE THEIR WORK WITH SPRINKLER CONTRACTOR.

ALL ELECTRIC WORK IS TO BE DONE BY OTHERS.

HEAD LEGEND:

230 / 155°
K=5.6

1/2" SEMI-RECESSED PENDENT
(15' X 15' MAX)

OR APPROVED EQUAL

TOTAL HEADS ON THIS SHEET: 230

SCALE: 2 1 0 4 8
SCALE 1/8"=1'-0"

REVISIONS:
NO. DATE: DESCRIPTION:

DATE: JUNE 15, 2017
DESIGNER: ED PENNELL
CHECKED BY: J.FOSS / E.POULIN
NICET LEVEL: III 126801 RMS808

LOCATION:
1 PORTLAND SQUARE
PORLTAND ME, 04112

DRAWING TITLE:
VERRILL DANA
10th FLOOR
REWORK PLAN
(NFPA 13 2016ed.)

DRAWING NO.:
FP-04