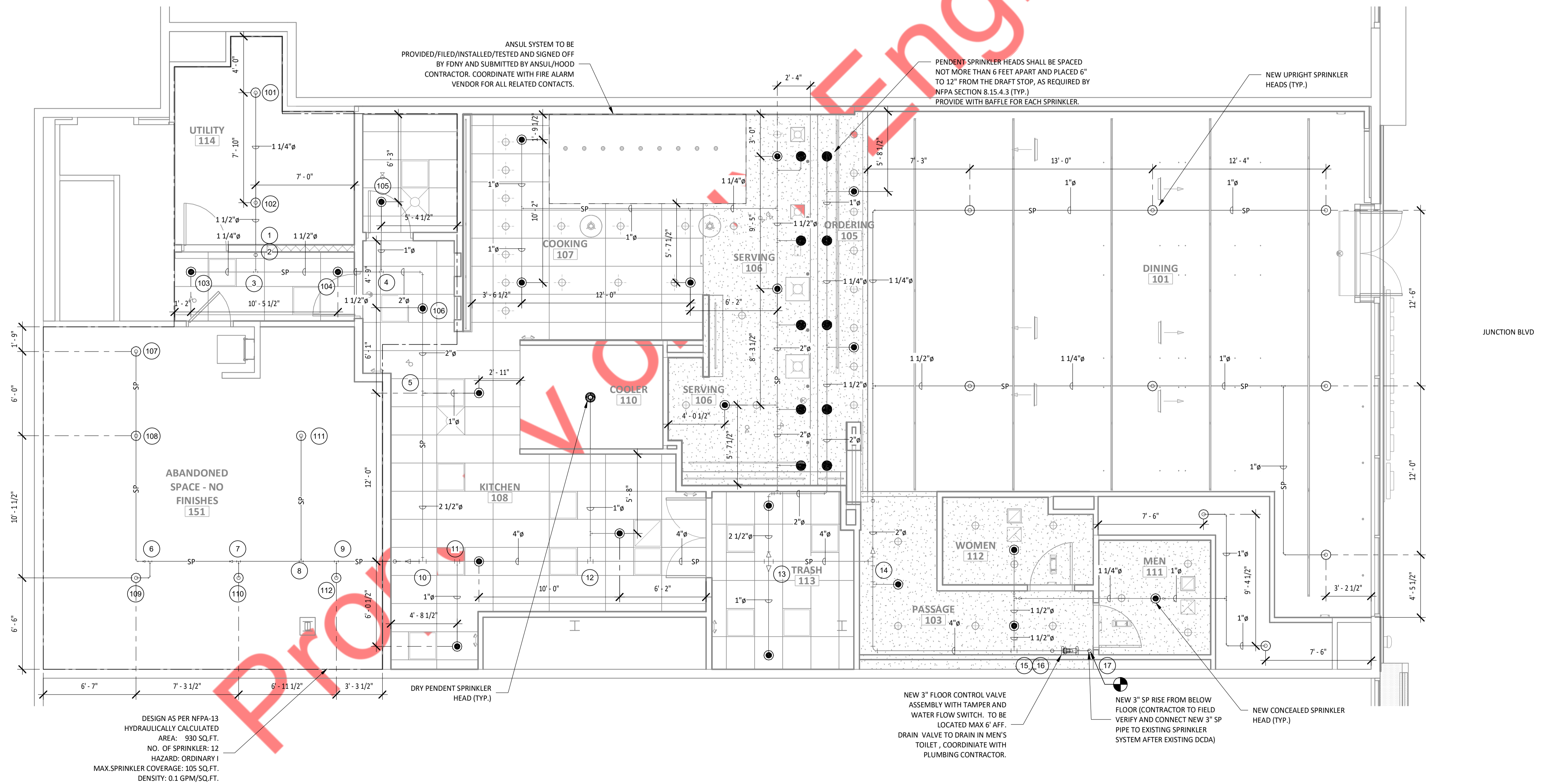


SPRINKLER HEADS COUNT	
SPRINKLER HEADS TYPE	QTY.
NEW UPRIGHT SPRINKLER HEADS	17
NEW CONCEALED SPRINKLER HEADS	22
NEW PENDENT SPRINKLER HEADS	10

HAZARD CLASSIFICATION & DESIGN DENSITY: AREA : RESTAURANT SERVICE AREA /KITCHEN.
OCCUPANCY: ORDINARY GROUP-1 MINIMUM DESIGN DENSITY: 0.15 GPM/SQ.FT.
HAZARD CLASSIFICATION & DESIGN DENSITY: AREA : RESTAURANT SEATING AREA
OCCUPANCY: LIGHT HAZARD MINIMUM DESIGN DENSITY: 0.10 GPM/SQ.FT.

GENERAL NOTE:

1. ALL SPRINKLER HEADS LOCATION TO BE COORDINATE WITH LIGHTING AND DIFFUSER TO AVOID POTENTIAL CONFLICT.
2. PROVIDE AUXILIARY DRAINS FOR TRAPPED SECTIONS.
3. ANSUL SYSTEM TO BE PROVIDED/FILED/INSTALLED/TESTED AND SIGNED OFF BY FDNY AND SUBMITTED BY ANSUL/HOOD CONTRACTOR. COORDINATE WITH FIRE ALARM VENDOR FOR ALL RELATED CONTACTS.
4. ALL SPRINKLER HEADS MEET DESIGN CRITERIA PER COVERAGE.
5. FOR SPRINKLER WORK ONLY.
6. CO-ORDINATE WITH OTHER SERVICES & STRUCTURAL BEAMS, COLUMNS AND PROVIDE SPRINKLRS IF REQUIRED AS PER NFPA-13, SECTION 8.6.5



DESIGN AS PER NFPA-13
HYDRAULICALLY CALCULATED
AREA: 930 SQ.FT.
NO. OF SPRINKLER: 12
HAZARD: ORDINARY I
MAX. SPRINKLER COVERAGE: 105 SQ.FT.
DENSITY: 0.1 GPM/SQ.FT.

1 FIRE PROTECTION PLAN
1/4" = 1'-0"