

PET PEOPLE
TENANT IMPROVEMENTS
940 NW PRYOR ROAD
LEE SUMMIT, MO 64081

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JOB NO. 15550	JOB NAME
PET PEOPLE	TENANT IMPROVEMENTS
940 NW PRYOR ROAD	SITE 7
LEE SUMMIT, MO 64081	
SYSTEM TYPE: WET	TOTAL NEW HEADS: 3
AHJ: CITY & OWNER	SCALE: 1/4"=1'-0"
DESIGNED BY: MJS	CHECKED BY: DS
DATE: 10/29/21	SHEET NO. 1 OF 1

GENERAL NOTES

- ALL MATERIALS USED AND ALL WORK PERFORMED ARE TO BE IN ACCORDANCE WITH NFPA 13-2016, IBC & IFC 2018.
- ALL GROOVED STEEL PIPING IS EXISTING, SCH.10 GROOVED PIPE WITH GROOVED FITTINGS. TO REMAIN (NO WORK)
- ALL THREADED PIPING SHALL BE SCH 40 BLK. WITH DUCTILE IRON THREADED FITTINGS.
- SYSTEM TO BE MONITORED BY REMOTE STATION TO BE BY OTHERS INCLUDING ALL TAMPER & FLOW SWITCHES, AND IS EXISTING TO REMAIN. (NO WORK)
- OWNER TO PROVIDE ADEQUATE HEAT THROUGHOUT ALL AREAS WITH WET SYSTEM TO PREVENT FREEZING.

GENERAL LEGEND

CL-X-XX : PIPE CENTERLINE TO BELOW DECKING
EL-X-XX : PIPE ELEV. ABOVE FINISH FLOOR
[B-0"] : NEW PIPING
[B-0"] : CEILING HEIGHT
[B-0"] : 1" OUTLET
[B-0"] : EXISTING PIPING
R=RELOCATE WITH NEW SPRINKLER AS DEFINED MAINS, BRANCH LINES, RISER, FDC, ETC.
A=ADD NEW TO NEW AS DEFINED
RE=RELOCATE EXISTING UPRIGHT TO NEW LOCATION
E=EXISTING UPRIGHT TO REMAIN NO WORK

BUILDING NOTES

BUILDING CONSTRUCTION: TYPE II-B
UNOBSTRUCTED NONCOMBUSTIBLE
OCCUPANCY GROUP : M
TOTAL AREA 4,339 SF
RELOCATE & ADD NEW PENDENT/UPRIGHT SPRINKLERS AS SHOWN. ALL OTHER CONDITIONS TO REMAIN AS IS MAINS, BRANCH LINES, RISER, FDC, ETC.

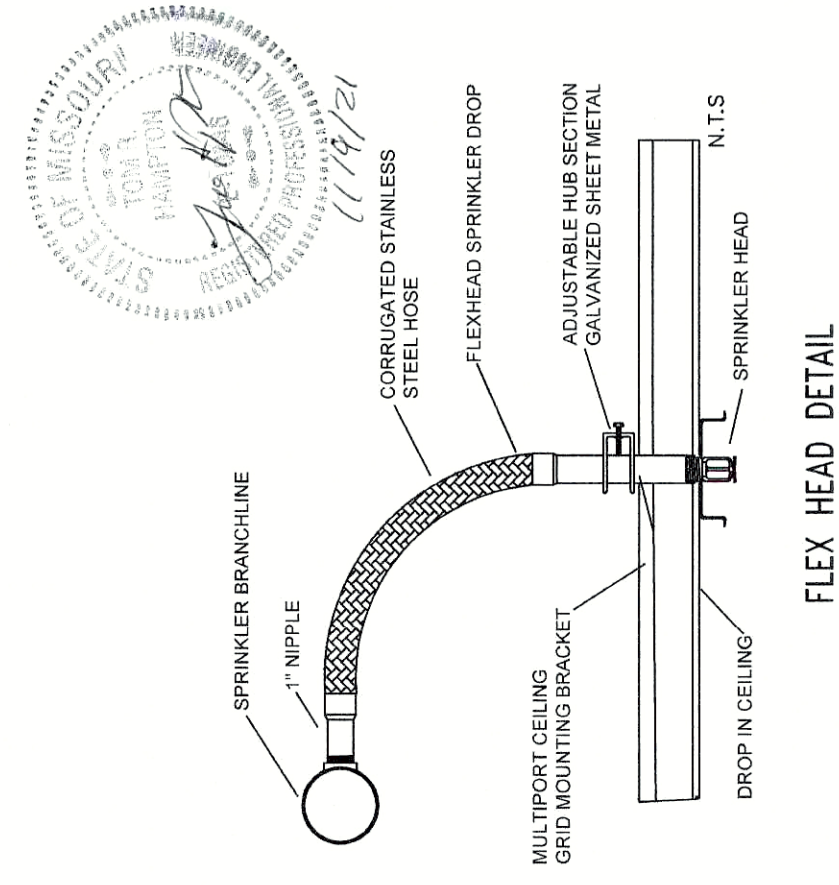
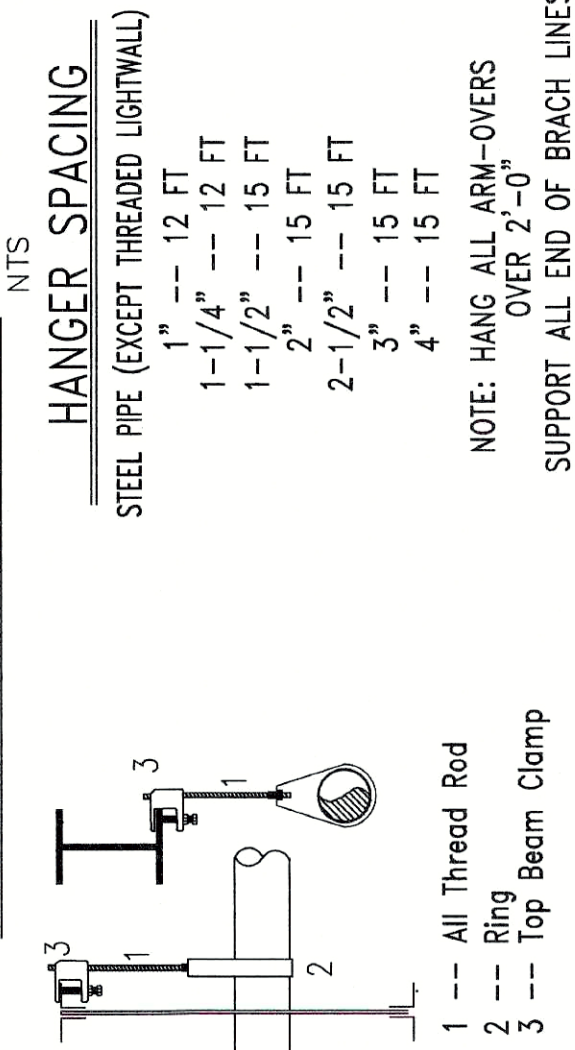
DESIGN CRITERIA

EXISTING SPRINKLER SYSTEM.
ALL PIPE TYPE AND SIZES TO MATCH EXISTING.
ALL SPRINKLERS TO BE ONE TO ONE IN THE SAME FIRE ZONE/AREA
MODIFICATIONS WILL NOT HAVE A NEGATIVE EFFECT ON THE SYSTEM REMOTE AREA AND NO ADDITIONAL HYDRAULIC CALCULATIONS ARE REQUIRED.
NO ADDITIONAL CALCULATIONS WERE PERFORMED.
LIGHT HAZARD MAX SPACING 225 SQ FT
ORDINARY HAZARD MAX SPACING 130 SQ FT

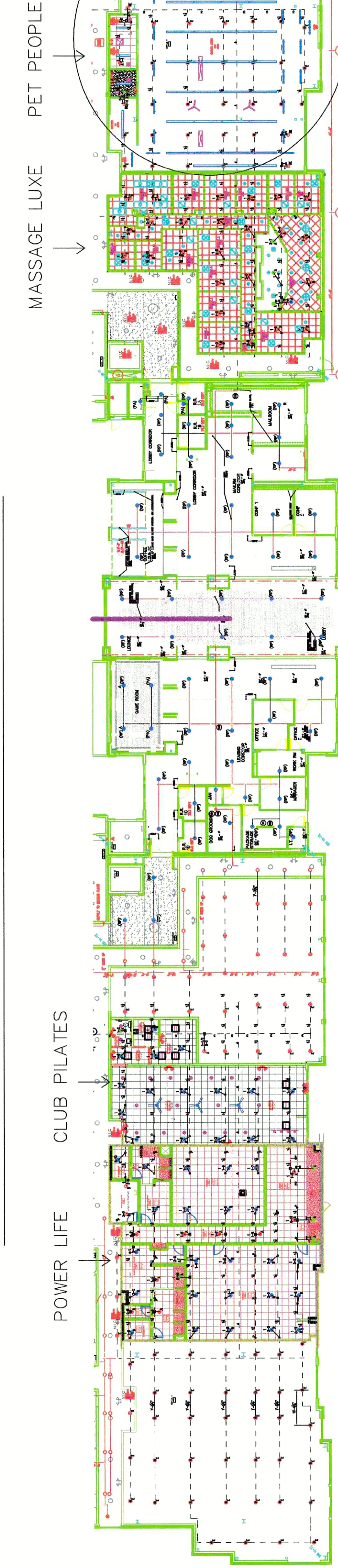
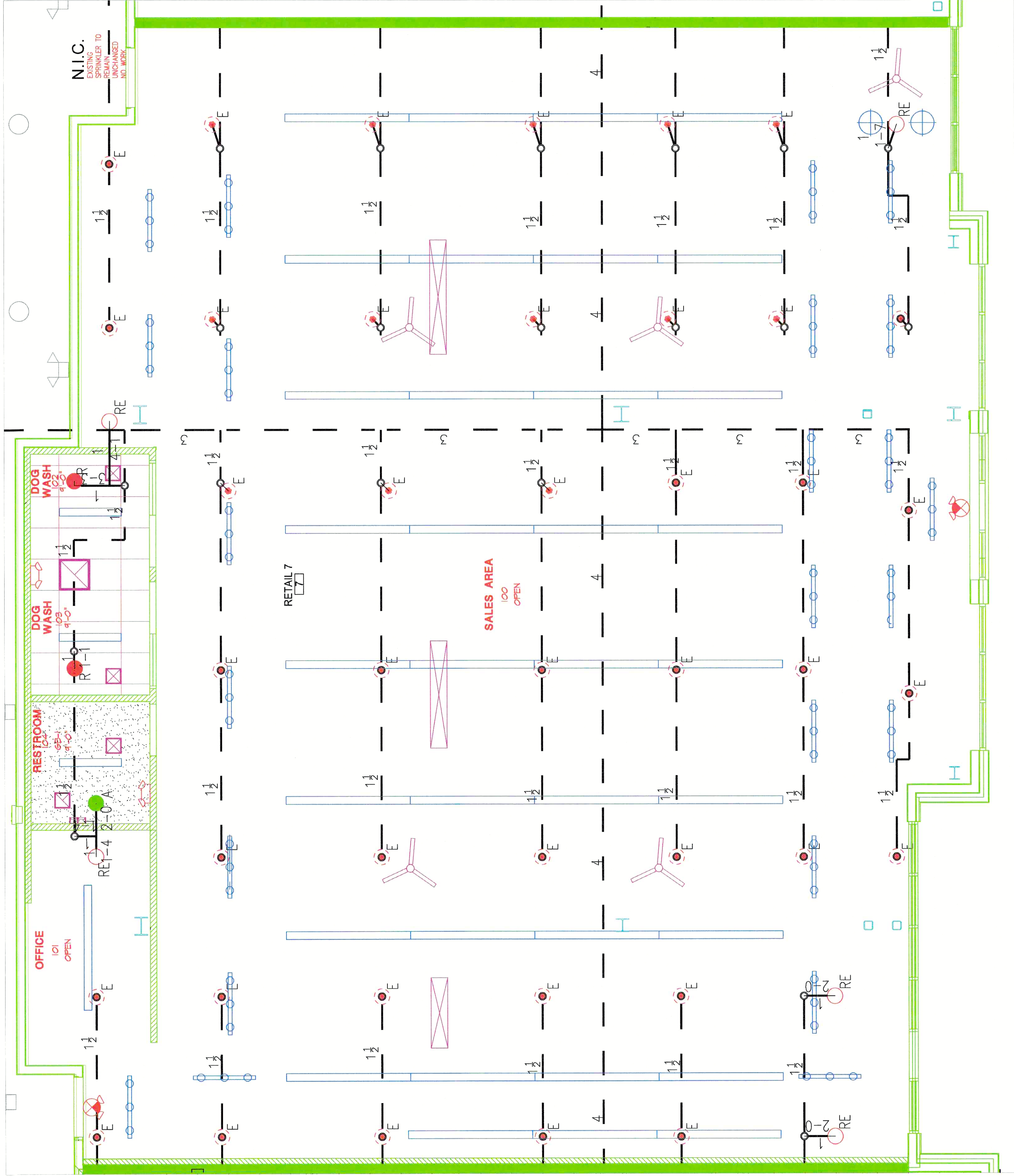
SPRINKLER LEGEND

- 2 VK302 MICROFAST QUICK RESPONSE CHROME PENDENT NEW 5.6K, 200" WITH 2PC CHROME ESCUTCHEON
- 1 VK462 MICROFAST QUICK RESPONSE CONCEALED PENDENT NEW 5.6K, 200" WITH WHITE 165° COVER PLATE
- 5 VK350 MICROFAST QUICK RESPONSE BRASS UPRIGHT 8.0K, 155° EXISTING
- EXISTING UPRIGHT TO REMAIN - NO WORK

HANGER DETAIL



PET PEOPLE TENANT FINISH FIRE PROTECTION PIPING PLAN



SITE PLAN

SITE PLAN