

GENERAL NOTES

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

GENERAL LEGEND

- ⊖-X-X-X : PIPE CENTERLINE TO BELOW DECKING
- ⊖-X : PIPE ELEV. ABOVE FINISH FLOOR
- ⊖-0' : CEILING HEIGHT
- ⊖ : NEW PIPING
- ⊖ : 1" OUTLET
- ⊖ : EXISTING PIPING
- ⊖ : RELOCATE WITH NEW SPRINKLER AS DEFINED
- A=ADD NEW TO NEW AS DEFINED

BUILDING NOTES

- BUILDING CONSTRUCTION: TYPE II-B UNOBSTRUCTED NONCOMBUSTIBLE OCCUPANCY GROUP : B
- TOTAL AREA 797 SF
- RELOCATE & ADD NEW PENDENT SPRINKLERS AS SHOWN. ALL OTHER CONDITIONS TO REMAIN AS IS
- MAINS, BRANCH LINES, RISER, FDC, ETC.

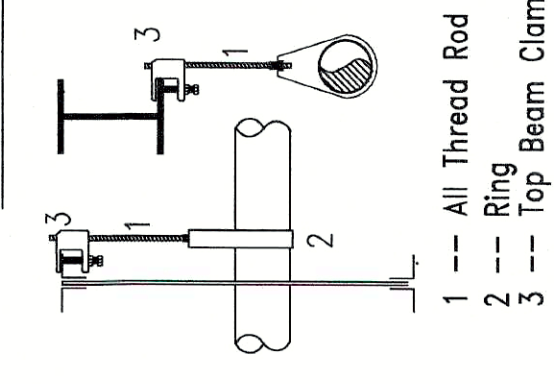
DESIGN CRITERIA

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

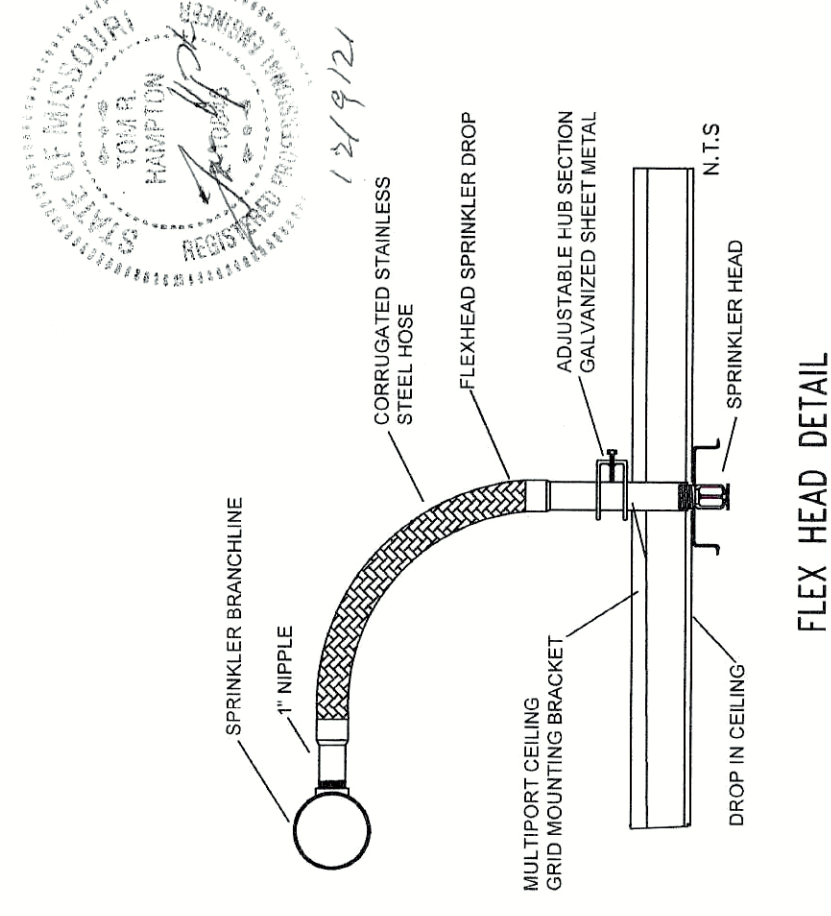
SPRINKLER LEGEND

- 4 VK302 MICROFAST QUICK RESPONSE CHROME PENDENT 5.6K, 200" WITH 2PC CHROME ESCUTCHEON
- 8 VK462 MICROFAST QUICK RESPONSE CONCEALED PENDENT 5.6K, 200" WITH WHITE 165° COVER PLATE

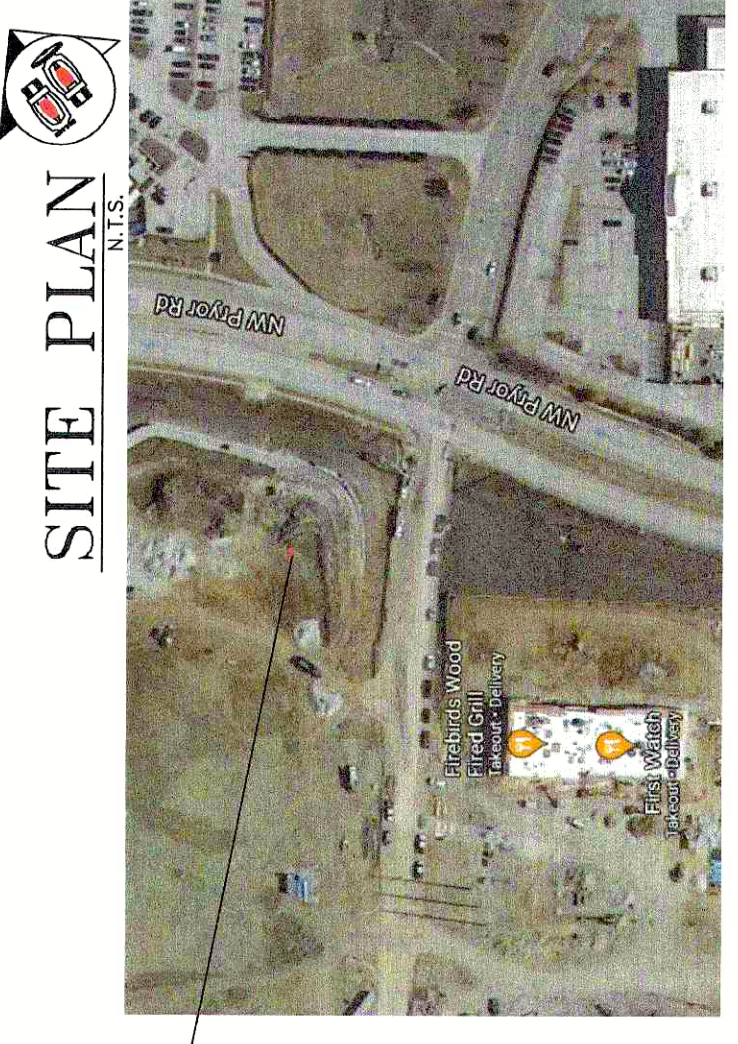
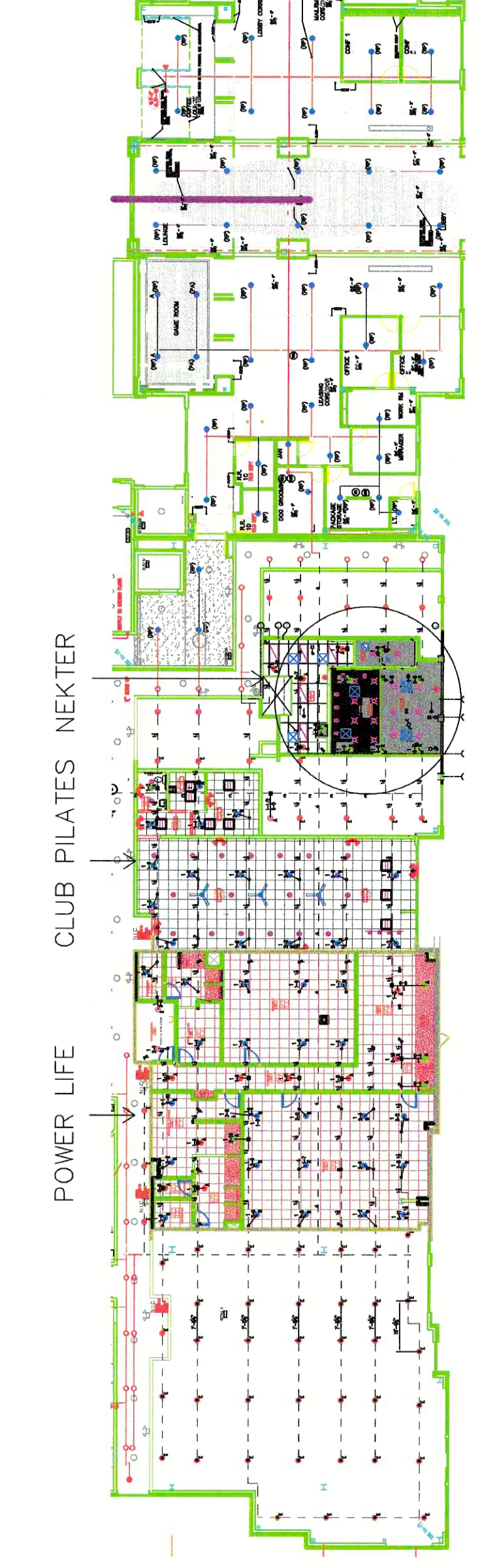
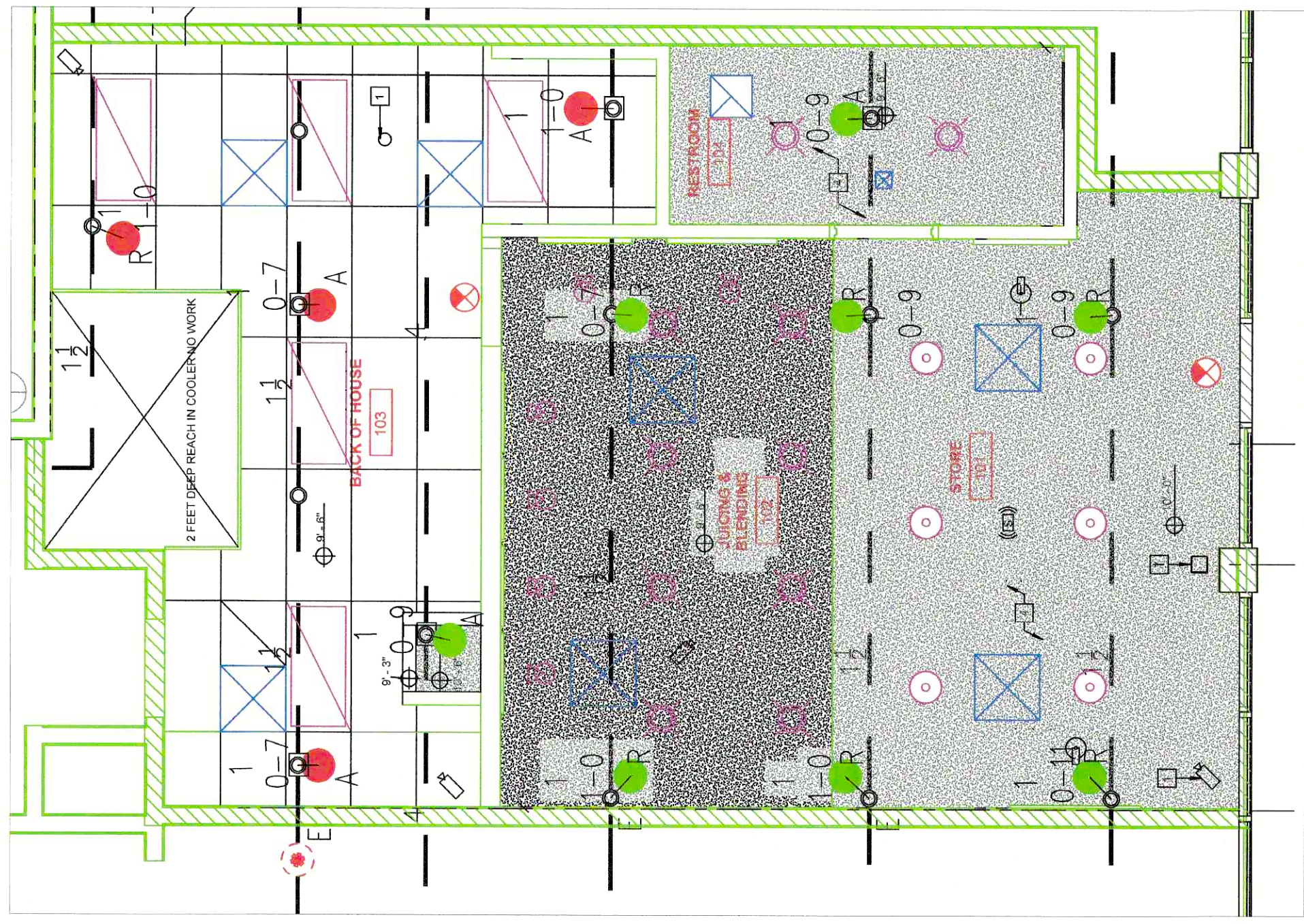
HANGER DETAIL



- NTS
HANGER SPACING
 STEEL PIPE (EXCEPT THREADED LIGHTWALL)
- | | | |
|--------|----|-------|
| 1" | -- | 12 FT |
| 1-1/2" | -- | 12 FT |
| 2" | -- | 15 FT |
| 2-1/2" | -- | 15 FT |
| 3" | -- | 15 FT |
| 4" | -- | 15 FT |
- NOTE: HANG ALL ARM-OVERS OVER 2'-0" SUPPORT ALL END OF BRACH LINES

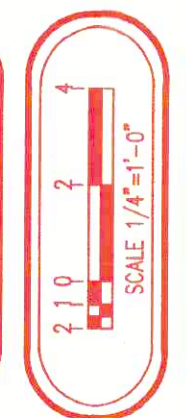


NEKTER TENANT FINISH PIPING PLAN



NEKTER
 TENANT IMPROVEMENTS
 940 NW PRYOR ROAD
 LEE SUMMIT, MO 64081

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JOB NO. 15789	1	OF	1
JOB NAME: NEKTER TENANT IMPROVEMENTS 940 NW PRYOR ROAD SPACE 7 LEE SUMMIT, MO 64081			
SYSTEM TYPE: WET	TOTAL NEW HEADS: 11	APP: CITY & OWNER	SCALE: 1/4" = 1'-0"
DESIGNED BY: MJS	CHECKED BY: US	DATE: 12/9/21	SHEET NO. 1