

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.

BUILDING NOTES

BUILDING CONSTRUCTION: TYPE II-B
UNOBSTRUCTED NONCOMBUSTIBLE
OCCUPANCY GROUP : B

TOTAL AREA 2,507 SF

RELOCATE & ADD NEW PENDENT SPRINKLERS AS SHOWN. ALL OTHER CONDITIONS TO REMAIN AS IS
MAINS, BRANCH LINES, RISER, FDC, ETC.

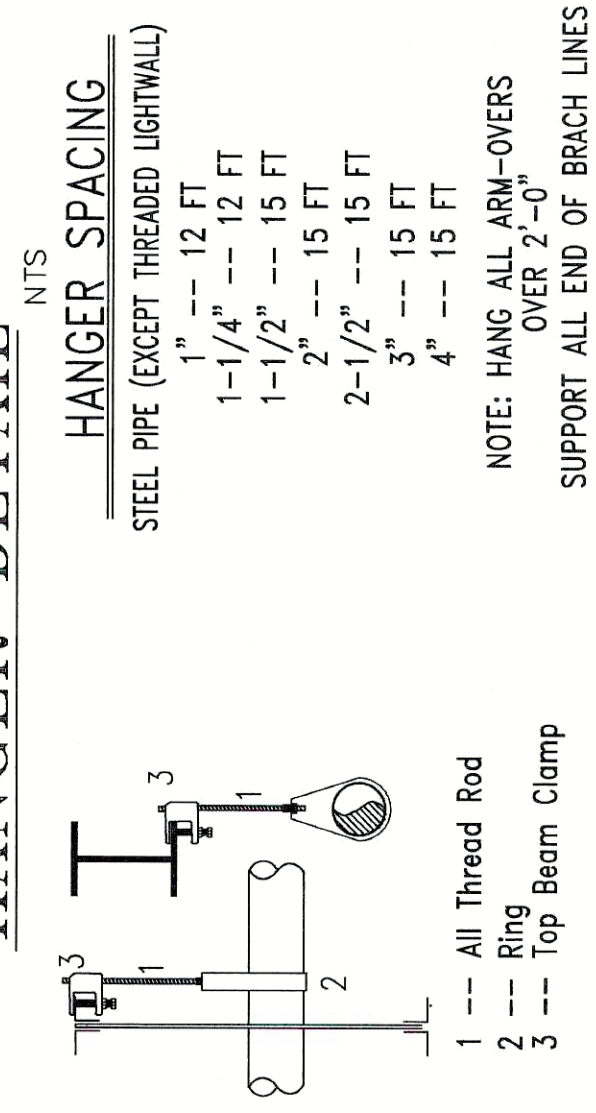
DESIGN CRITERIA

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

- 26 VK302 MICROFAST QUICK RESPONSE CHROME PENDENT
NEW 5.6K, 200" WITH 2PC CHROME ESCUTCHEON
A
- 2 VK462 MICROFAST QUICK RESPONSE CONCEALED PENDENT
NEW 5.6K, 200" WITH WHITE 165" COVER PLATE
A

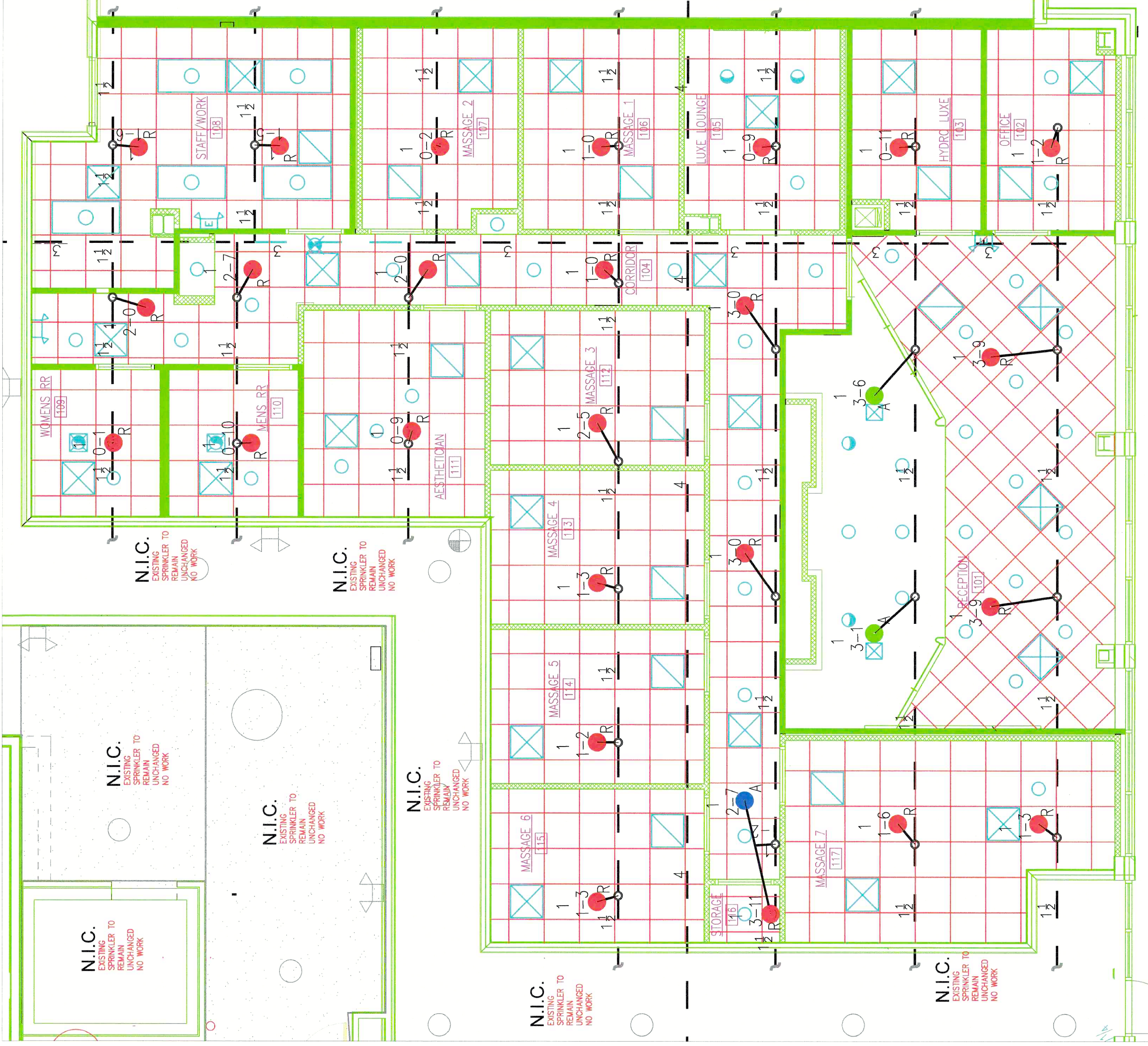
HANGER DETAIL



GENERAL LEGEND

- CL=X-XX : PIPE CENTERLINE TO BELOW DECKING
EL=X-XX : PIPE ELEV. ABOVE FINISH FLOOR
- 8'-0" : CEILING HEIGHT
- 1" : NEW PIPING
- 1" : OUTLET
- 1" : EXISTING PIPING
- 1" : CUT IN 1-1/2 X 1 MECH TEE
- R=RELOCATE WITH NEW SPRINKLER AS DEFINED
A=ADD NEW TO NEW AS DEFINED

TENANT FINISH MESSAGE LUXE FIRE PROTECTION PIPING PLAN



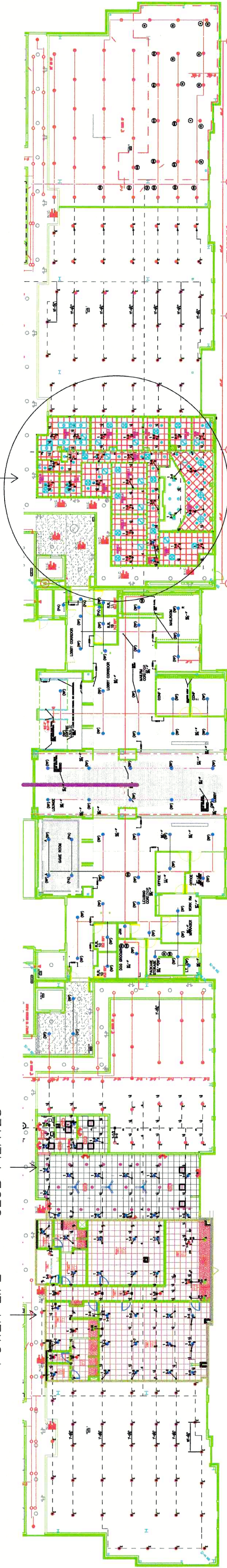
POWER LIFE CLUB PILATES

MESSAGE LUXE

WORK SITE



SITE PLAN



SITE PLAN

JOB NO.15291	JOB NAME: MESSAGE LUXE	SYSTEM TYPE: WET
TENANT BUILD OUT	940 NW PRYOR ROAD	TOTAL NEW HEADS: 28
LEE SUMMIT, MO 64081		A/E: CITY & OWNER
		SCALE: 1/4"=1'-0"
		DESIGNED BY: MJS
		CHECKED BY: DS
		DATE: 8/5/21
		SHEET NO. 1 OF 1



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