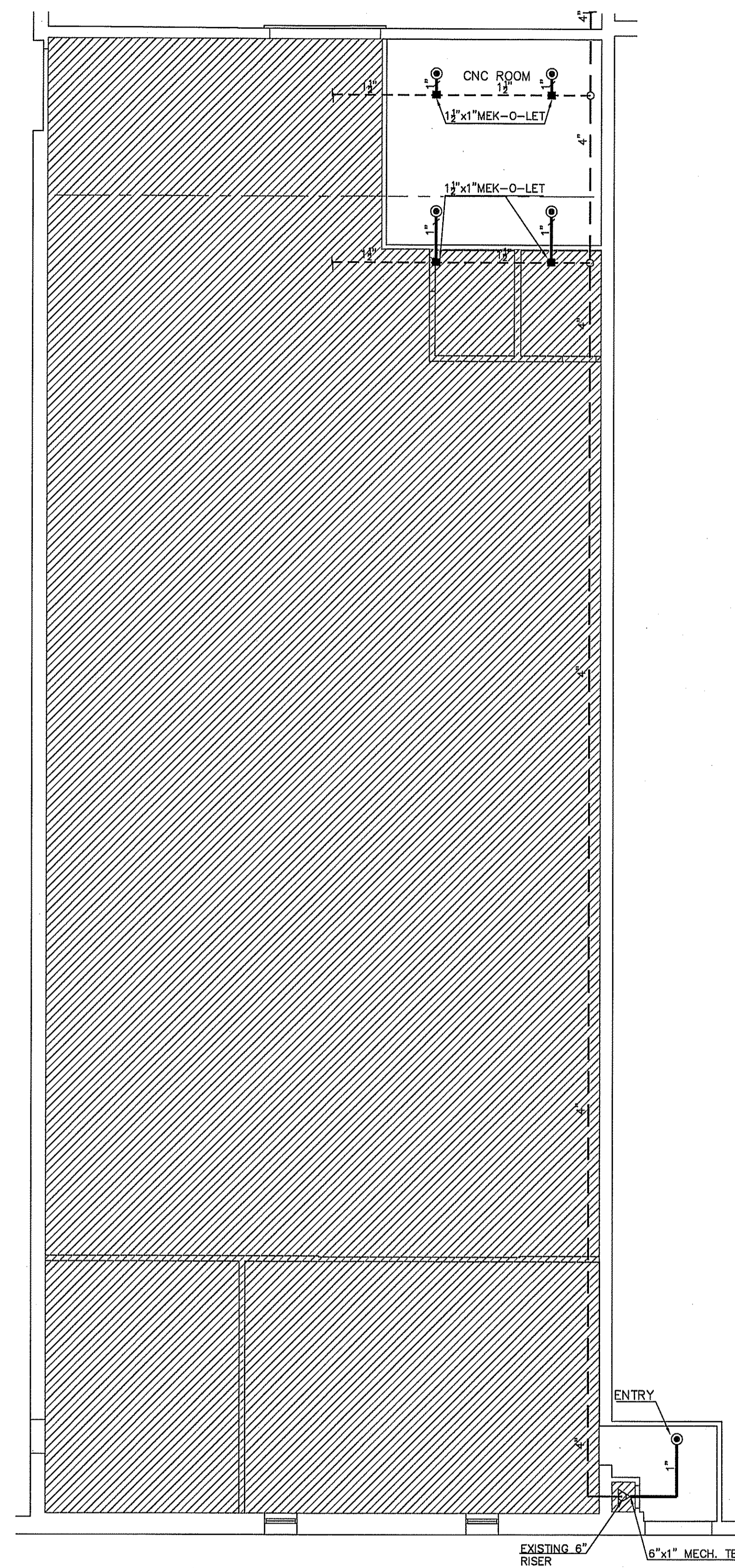
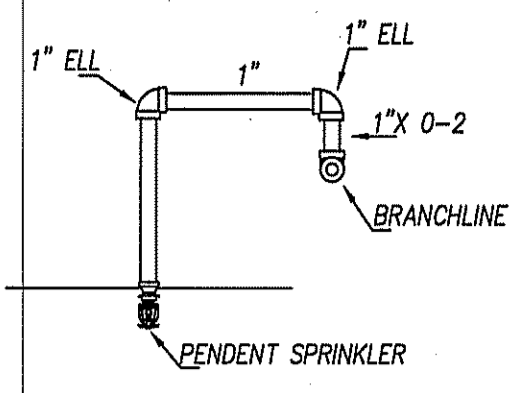
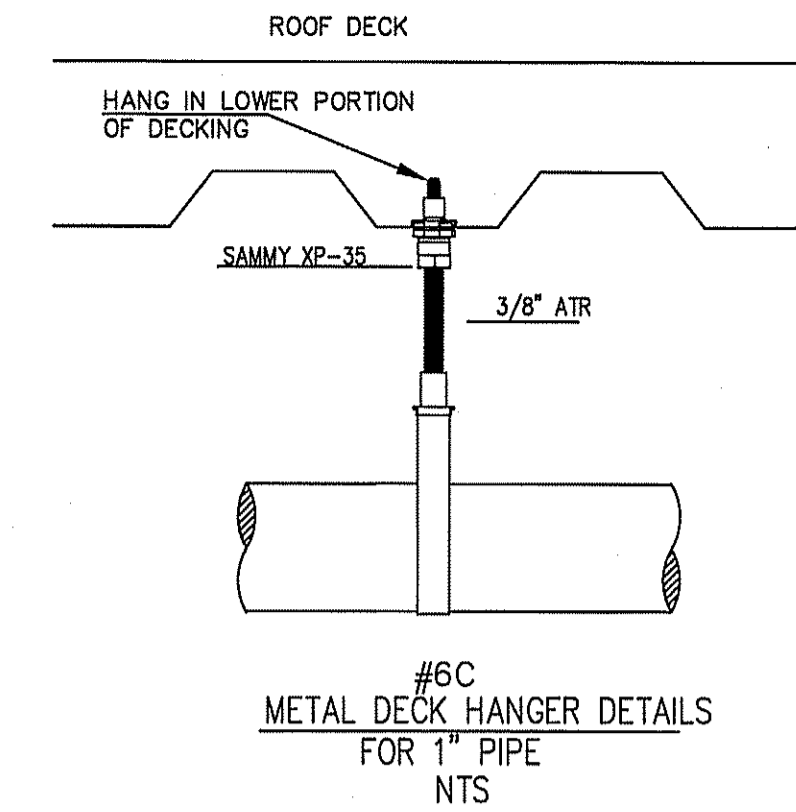
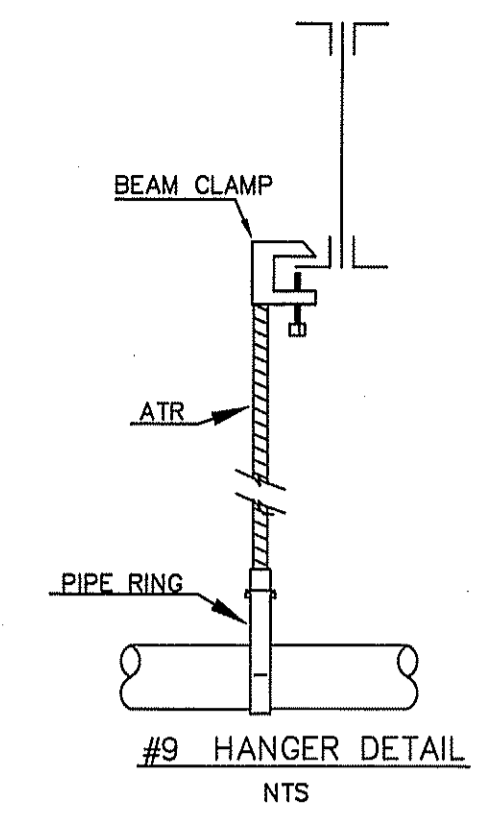


**CEILING PLAN**  
SCALE: 1/8"=1'-0"



**PIPING PLAN**  
SCALE: 1/8"=1'-0"



**RETURN BEND DETAILS**  
NTS

Reviewed for Fire Code Compliance  
 Harnett Courts  
 Leslie Jackson  
 09/09/2024 2:40:49 PM

- NOTES**
- CFP SCOPE OF WORK IS TO INSTALL (5) PENDENT SPRINKLERS IN CNC ROOM AND ENTRY AS SHOWN PER NFPA 13 2013 EDITION.
  - EXISTING PROTECTION THROUGHOUT TO REMAIN AS IS.
  - NEW 1" BREAK OVERS AND DROPS TO BE 1" SCHEDULE 40 WITH THREADED FITTINGS.
  - UNSUPPORTED BREAK OVERS NOT TO EXCEED 12".
  - BUILDING TO BE HEATED A MINIMUM OF 40 DEGREES FAHRENHEIT BY OWNER.
  - NEW WORK DOES NOT EXCEED ORIGINAL SYSTEM DESIGN.

**IMPORTANT**  
 In locations that are subject to freezing conditions, it is the owner's responsibility to provide heat throughout areas protected by wet pipe sprinkler systems and in enclosures for dry pipe, deluge or other types of valves controlling water supplies to sprinkler systems.  
 This drawing including all information and design concept herein contained is the property of Carolina Fire Protection Company, Inc. and is loaned upon express conditions that the same be returned to CFP, Inc. upon request; all information contained herein shall be treated as secret, and confidential; no reproduction of this drawing or any part thereof shall be made without written consent of CFP, Inc.

**CONTRACT RESPONSIBILITIES**

ITEM	C.F.P./OTHERS
STREET WATER CONNECTION	N/A
UNDERGROUND WATER MAINS	N/A
EXCAVATIONS	N/A
BACKFILL	N/A
WIRING	N/A
PAINTING	N/A

**SYMBOLS**

CEILING HT. ABOVE REF.	CEILING HT. BELOW BOD	CL OF PIPE BELOW BOD	CL OF PIPE ABOVE REF.	HYDRAULIC REF. POINT	LINE DESIGNATION	MAIN DESIGNATION	HANGER	UNION	GROOVED COUPLING (GC)	SCREWED CAP	GROOVED CAP	SCREWED PLUG	FLANGED CONNECTION
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**ABBREVIATIONS**

BOB	Bottom of Beam
BOD	Bottom of Deck
BCP	Bottom of Pipe
DO	Drill
HV	Hose Valve
N & C	Nipple and Cap
NIC	Not in Contract
NTS	Not to Scale
OBJ	Open Bar Joint
PRV	Pressure Red. Valve
RM	Roof Manifold
SP	Standpipe
TOP	Top of Beam
TOP	Top of Pipe
TOS	Top of Steel
UNO	Unless Noted Otherwise

**SYSTEM TYPE**

WET-  DELUGE-   
 DRY-  PREACTION-

**APPROVALS**

ISO OUT IN  
 IRI OUT IN  
 FM OUT IN  
 OUT IN



**SPRINKLER SYMBOL DESCRIPTION**

SYMBOL	SIZE	MODEL	MAKE	S/N	FINISH	STYLE	TEMP	K-FACTOR	TOTAL
⊙	1/2"	SR	VICTAULIC	V2707	CHROME	RECESSED PENDENT	155°	5.6	5
TOTAL SPRINKLERS SHOWN ON THIS SHEET									5
TOTAL SPRINKLERS REQUIRED ON THIS CONTRACT									5

**CAROLINA FIRE PROTECTION**  
 4055 HODGES CHAPEL ROAD  
 Dunn, N.C. 28334  
 Phone (910) 892-1700  
 Fax (910) 892-7322

**CONTRACT NAME:** ERWIN MILLS SUITE 302 AREA 3  
 200 NORTH 13th STREET  
 ERWIN, NC

**CONTRACT WITH:** CENTRAL CAROLINA INDUSTRIAL PARK

**DESCRIPTION:** FIT UP

**SYSTEM DESIGN DATA**

NO.	DATE	BY	REVISIONS - SEE FLAGGED AREA ON PLAN

**HAZARD CLASSIFICATION:** -  
**HYDRAULIC DESIGN DATA:** DENSITY: - GPM/SQ. FT. COVERAGE: - SQ. FT./HEAD  
**AREA OF APPLICATION:** - SQ. FT. HOSE ALLOWANCES: - GPM  
**TOTAL SYSTEM REQUIREMENTS:** - GPM/AT - PSI/AT -  
**WATER SUPPLY INFORMATION:** STATIC PRESSURE: - PSI RESIDUAL PRESSURE: - PSI W - GPM FLOWING

**CHECKED BY:** J.DUNN  
**DATE:** 9/6/24  
**SCALE:** 1/8"=1'-0"  
**CONTRACT NO:** 241949  
**DRAWN BY:** WMF  
**DRAWING NO.:** FP 1 of 1