

SPRINKLER CONTRACTOR NOTES

- CONTRACTOR SHALL:**
- COORDINATE ALL PIPE ROUTING AND PIPE LOCATIONS WITH ALL OTHER TRADES AND EXISTING SITE CONDITIONS PRIOR TO SPRINKLER SYSTEM FABRICATION/INSTALLATION.
 - INSTALLATION SHALL COMPLY WITH NFPA 13, STATE, AND LOCAL REQUIREMENTS.
 - EXISTING SPRINKLERS AND BRANCHLINES TO REMAIN UNLESS NOTED OTHERWISE.
 - SPRINKLER LOCATION DENOTED ON PLANS ARE SUBJECT TO FIELD VERIFICATION. SPRINKLERS SHALL BE LOCATED IN ACCORDANCE WITH NFPA 13.
 - ALL NEW AREAS OF WORK SHALL BE DESIGNED AND INSTALLED AS ORDINARY GROUP I HAZARD OR GREATER AS DEFINED BY NFPA 13, UNLESS ALLOWED OTHERWISE BY SPECIFICATION 13900 OR BY THE FIRE PROTECTION DESIGN CONSULTANT. PER WALMART GUIDELINES, ONLY RESTROOMS AND BREAKROOMS MAY BE CONSIDERED LIGHT HAZARD.
 - ALL HEADS AND PIPING SHALL BE INSTALLED PER APPROVED SHOP DRAWINGS UNLESS GIVEN WRITTEN AUTHORIZATION BY THE FIRE PROTECTION DESIGN CONSULTANT.
 - AUXILIARY DRAINS SHALL BE PROVIDED AS REQUIRED BY NFPA 13. (SPECIFICATION 13900, REF. 13) CEILING TIES SHALL BE SCHEDULED TO BE RELOCATED IN ALL ROOMS WITHOUT THE FIRE SPRINKLER CONTRACTOR SHALL COORDINATE ANY FIRE SPRINKLER WORK IN THESE AREAS WITH THE CONTRACTOR.

KEYNOTES

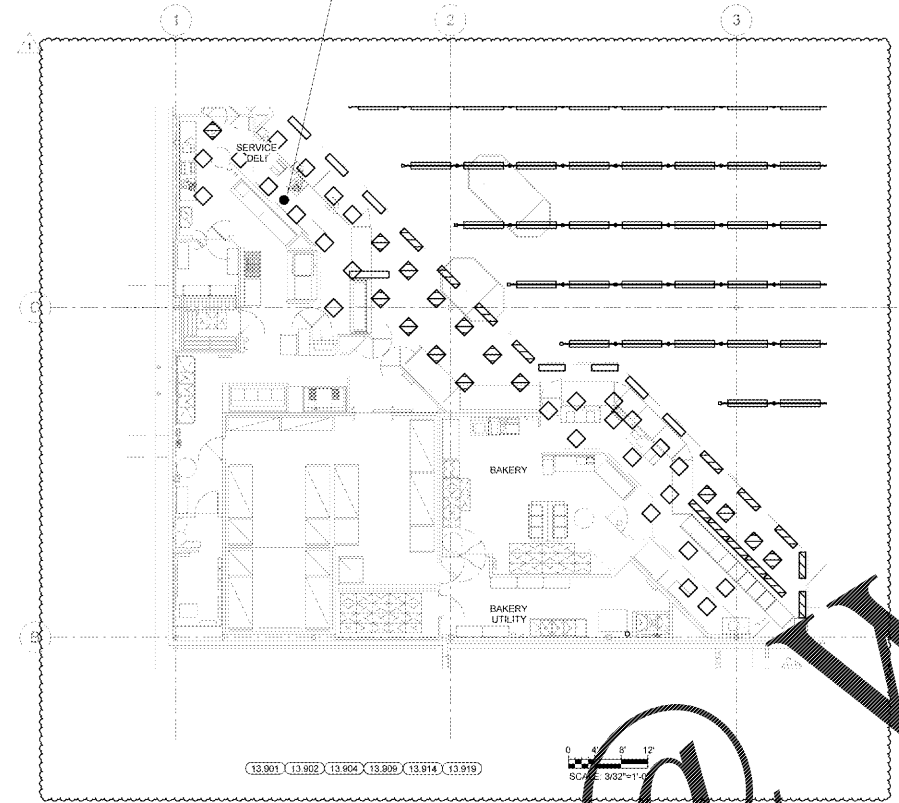
- CONNECT NEW PIPE TO EXISTING CROSS MAIN OR BRANCHLINE. CUT/ADJUST/INSTALL NECESSARY PIPE AND FITTINGS.
- HANGERS SHALL BE INSTALLED ON NEW PIPE PER NFPA 13 AND DETAIL 12.FP3.
- MECHANICAL TEES SHALL BE INSTALLED PER MANUFACTURER DATA SHEET IF ADDITIONAL OUTLETS ARE REQUIRED. CONTRACTOR SHALL BE ALLOWED TO USE ALTERNATIVE METHODS FOR ADDITIONAL OUTLETS WHICH MATCHED THE NEW PIPE CONNECTING TO THE EXISTING PIPE, SUCH AS: CUT-IN TEES, EXISTING UNUSED/PLUGGED OUTLETS OR AN END OF BRANCHLINE CAP.
- CEILING GRID, LIGHTS, AND AIR DIFFUSERS IN REMODELED AREA ARE SCHEDULED TO BE REPLACED. CEILING GRID, LIGHTS, AND AIR DIFFUSERS ARE SCHEDULED TO BE INSTALLED IN EXISTING LOCATION AND AVOID SPRINKLER LOCATION. COORDINATE WITH ELECTRICAL AND MECHANICAL CONTRACTORS TO AVOID SPRINKLER LOCATION. IN THIS AREA, THE SPRINKLER LOCATION MAY BE SCHEDULED IN THE FUTURE.
- REMOVE EXISTING PENDANT SPRINKLER, PIPE, AND FITTINGS AND PLUG OUTLET AS NECESSARY. RE-USE OUTLET(S) AS NEEDED. NOT MORE THAN ONE SPRINKLER SHALL BE SUPPLIED BY A 1" PIPE OR CONNECTION.
- 280°F SPRINKLER HEADS SHALL BE INSTALLED WITHIN 17' OF HIGH TEMPERATURE EQUIPMENT. NEW 280°F SPRINKLER HEADS SHALL MATCH K-FACTOR, RESPONSE TYPE, FINISH, AND TEMPERATURE (UNLESS OTHERWISE NOTED).
- ALL NEW SPRINKLERS INSTALLED ADJACENT TO EXISTING SPRINKLERS WITH NO SEPARATION BETWEEN THE TWO, SHALL MATCH EXISTING SPRINKLER SIZE, TYPE, K-FACTOR, RESPONSE, FINISH, AND TEMPERATURE (UNLESS OTHERWISE NOTED).
- PROVIDE NEW SPRINKLERS IN THIS AREA TO COMPLY WITH NFPA 13. USE EXISTING OUTLETS AND/OR MECHANICAL TEES. NOT MORE THAN ONE SPRINKLER SHALL BE SUPPLIED BY 1" PIPE OR CONNECTION.
- PATCH DEMOLISHED SPRINKLER HEAD PENETRATIONS IN COOLER/FREEZER PER DETAIL 5.FP3.

IN AND AROUND ALL AREAS OF REMODEL SCOPE OF WORK, CONTRACTOR MUST FIELD CHECK AND VERIFY THAT SURROUNDING SPRINKLER COVERAGE IS ADEQUATE AND COMPLIES WITH ANY AND ALL APPLICABLE CODES, INCLUDING BUT NOT LIMITED TO NFPA 13, STATE AND LOCAL CODES, AND ANY ADDITIONAL REQUIREMENTS BY THE AUTHORITY HAVING JURISDICTION.

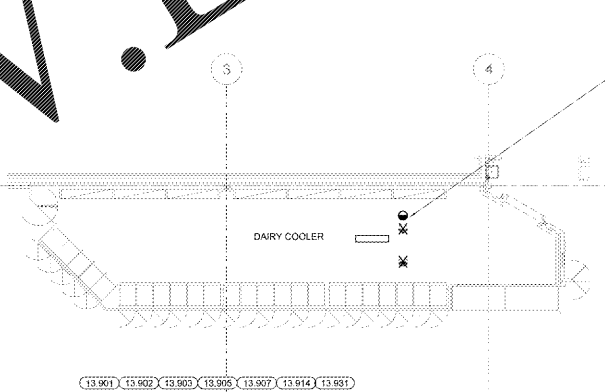
ROUTE SPRINKLER PIPING AS NECESSARY TO AVOID CONFLICT WITH ANY ROOF PENETRATION INCLUDING BUT NOT LIMITED TO NEW OR RELOCATED RTUS, AND EXHAUST FANS THAT CREATE CONFLICTS WITH NEW OR EXISTING SPRINKLER PIPING. ALSO OR RELOCATE SPRINKLERS AS REQUIRED TO COMPLY WITH NFPA 13 SPACING AND OBSTRUCTION REQUIREMENTS.

IN AREAS THAT DO NOT SHOW FIRE PROTECTION, EXISTING FIRE PROTECTION WILL REMAIN.

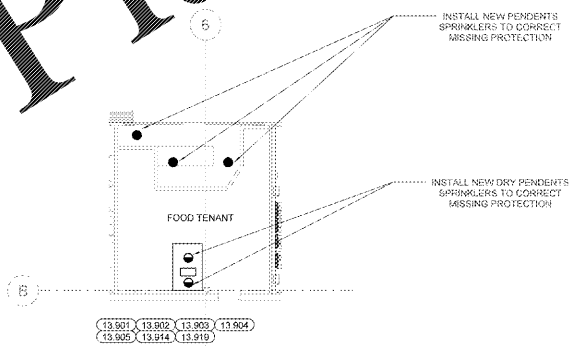
INSTALL NEW SPRINKLERS AND/OR MECHANICAL TEES AS REQUIRED TO CORRECT OBSTRUCTED SPRINKLERS PER NFPA 13 SPACING.



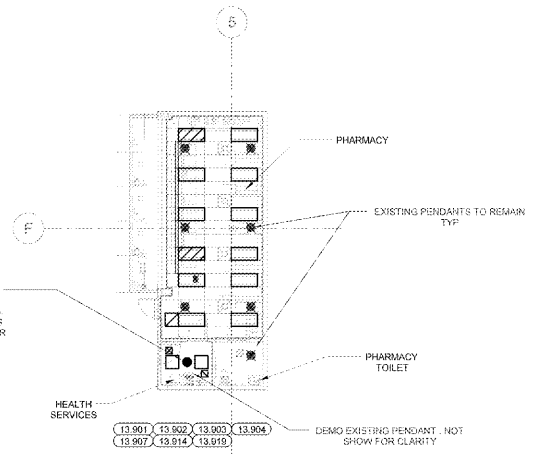
4 BAKERY/DELI
3/32" = 1'-0"



3 DAIRY COOLER
3/32" = 1'-0"



2 FOOD TENANT PLAN
3/32" = 1'-0"



1 PHARMACY SPRINKLER PLAN
3/32" = 1'-0"

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REV #	DATE
1	04/25/18

CHECKED BY: ERP
DRAWN BY: JPB
PROTO CYCLE: 02/23/18
DOCUMENT DATE: 04/10/18
BG PROJECT NO: 19532
This document originally issued and revised by Ricky N. Terrell, P.E. #943206 on 04/23/2018. This document should not be considered a certified document. NOT FOR CONSTRUCTION

ENLARGED FIRE PROTECTION PLANS