

SPRINKLER CONTRACTOR NOTES

CONTRACTOR SHALL:

1. COORDINATE ALL PIPE ROUTING AND PIPE LOCATIONS WITH ALL OTHER TRADES AND EXISTING SITE CONDITIONS PRIOR TO SPRINKLER SYSTEM FABRICATION/INSTALLATION.
2. INSTALLATION SHALL COMPLY WITH NFPA 13, STATE, AND LOCAL REQUIREMENTS.
3. EXISTING SPRINKLERS AND BRANCHLINES TO REMAIN UNLESS NOTED OTHERWISE.
4. SPRINKLER LOCATION DENOTED ON PLANS ARE SUBJECT TO FIELD VERIFICATION. SPRINKLERS SHALL BE LOCATED IN ACCORDANCE WITH NFPA 13.
5. 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.
6. ALL HEADS AND PIPING SHALL BE INSTALLED PER APPROVED SHOP DRAWINGS UNLESS GIVEN WRITTEN AUTHORIZATION BY THE FIRE PROTECTION DESIGN CONSULTANT.
7. AUXILIARY DRAINS SHALL BE PROVIDED AS REQUIRED BY NFPA 13, FIGURE 8.6.1.1 (2000, REF. 1) AND ALL OTHERS.
8. CEILING TILES ARE SCHEDULED TO BE RELOCATED IN ALL ROOMS. BRANCHOUT TO NEW SPRINKLER CONTRACTOR SHALL COORDINATE ANY PENETRATIONS IN THESE AREAS WITH THE CONTRACTOR.

KEYNOTES

- 13.901 CONNECT NEW PIPE TO EXISTING CROSS MAIN OR BRANCHLINE. CUT/ADJUST/INSTALL NECESSARY PIPE AND FITTINGS.
- 13.902 HANGERS SHALL BE INSTALLED ON NEW PIPE PER NFPA 13 AND DETAIL 12.FP3.
- 13.903 MECHANICAL TEES SHALL BE INSTALLED PER MANUFACTURER DATA SHEET # 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.
- 13.904 CEILING GRID, LIGHTS, AND AIR DIFFUSERS IN REMODELED AREA ARE SCHEDULED TO BE REPLACED. CEILING CHANGES AND AIR DIFFUSERS ARE SCHEDULED TO BE INSTALLED IN EXISTING LOCATION. COORDINATE WITH ELECTRICAL AND MECHANICAL CONTRACTORS TO AVOID SPRINKLER INTERFERENCE IN THIS AREA. FIRE SPRINKLER MODIFICATION MAY REQUIRE INSTALLATION OF CEILING JOIST LOCATION OF SPRINKLERS IN RESTROOMS AND BREAKROOMS. COORDINATE BEFORE INSTALLATION. OTHER OBSERVATIONS THAT FINAL LIGHT AND SPRINKLER LOCATIONS MAY DIFFER FROM THOSE SHOWN ON PLANS AND MUST BE COORDINATED BEFORE INSTALLATION.
- 13.905 2" PENDENT SPRINKLERS SHALL BE INSTALLED PER DETAIL 13.FP3.
- 13.907 REMOVE EXISTING PENDENT SPRINKLER, PIPE, AND FITTINGS AND PLUG OUTLET AS NECESSARY. RE-USE OUTLET(S) AS NEEEDED. NOT MORE THAN ONE SPRINKLER SHALL BE SUPPLIED BY A 1" PIPE OR CONNECTION.
- 13.909 289°F SPRINKLER HEADS SHALL BE INSTALLED WITHIN 17" OF HIGH TEMPERATURE EQUIPMENT. NEW 289°F SPRINKLER HEADS SHALL MATCH K-FACTOR, RESPONSE TYPE, FINISH, AND TEMPERATURE (UNLESS OTHERWISE NOTED).
- 13.914 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).
- 13.919 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.
- 13.931

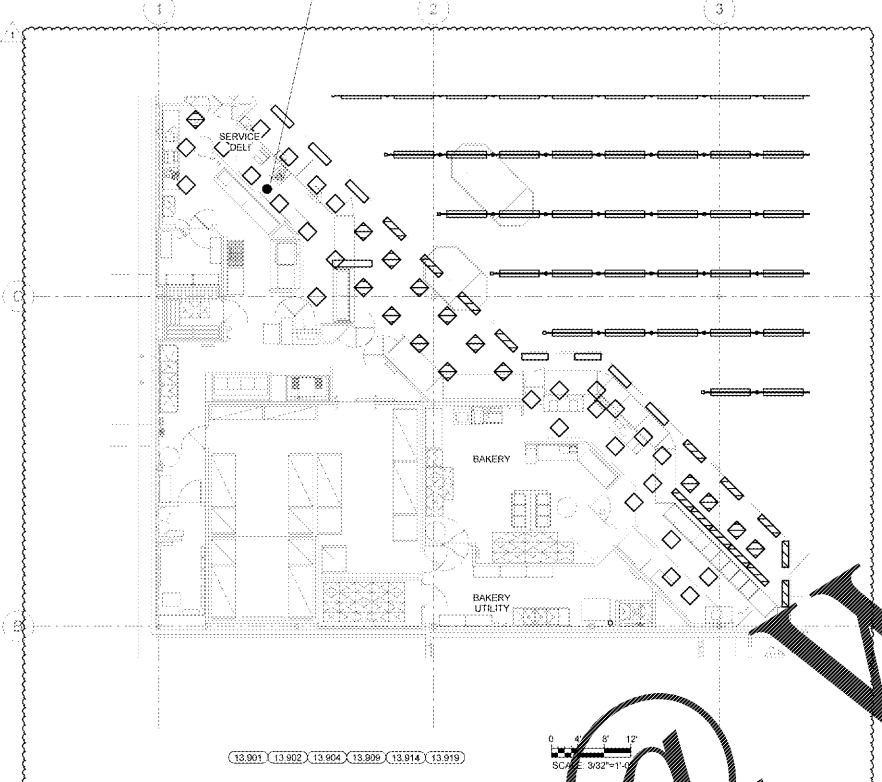
IN AND AROUND ALL AREAS OF REMODEL SCOPE OF WORK, CONTRACTOR MUST FIELD CHECK AND VERIFY THAT SURROUNDING SPRINKLER COVERAGE IS ADEQUATE AND COMPLES WITH ANY AND ALL APPLICABLE CODES, INCLUDING BUT NOT LIMITED TO NFPA 13, STATE AND LOCAL CODES, AND ANY ADDITIONAL REQUIREMENTS BY THE AUTHORITY HAVING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

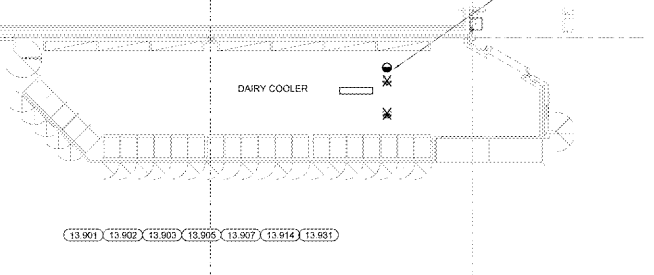
IN AREAS THAT DO NOT SHOW FIRE PROTECTION, EXISTING FIRE PROTECTION WILL REMAIN.

INSTALL NEW SPRINKLERS AND 289°F TEE/TEE BONDS AS REQUIRED TO CORRECT OBSTRUCTED SPRINKLERS PER DETAIL 13.FP3.

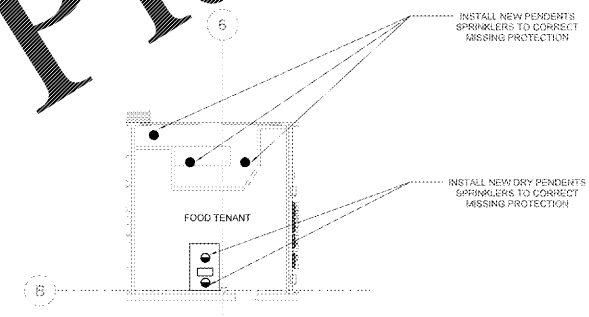
REMOVE AND RELOCATE WITH NEW DRY PENDANT TO CORRECT UNDERSPACING



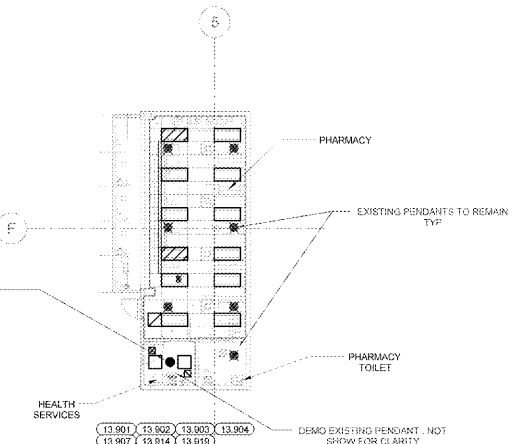
4 BAKERY/DELI
3/32" = 1'-0"



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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ENLARGED FIRE PROTECTION PLANS