

**FIRE SPRINKLER PIPING
INSTALLATION NOTES**

1. CONTRACTOR TO ADD ELBOWS IN BRANCHLINES TO AVOID OBSTRUCTIONS AS NECESSARY TO KEEP SPRINKLER DEFLECTORS AT PROPER ELEVATION.
2. HANGER #5 TYPICAL FOR ALL NEW SPRINKLER PIPING 4 IN. AND SMALLER, U.N.O. REF 2-FP4
3. HANGER #6 TYPICAL FOR ALL NEW SPRINKLER PIPING BELOW CONCRETE, U.N.O. REF 3-FP4
4. HANGER #15 TYPICAL AT ALL NEW SPRINKLER PIPING IN TOWERS AND CANOPIES HUNG FROM LIGHT GAUGE STEEL STRUCTURE, REF 4-FP4
5. HANGER #20 TYPICAL ON ALL NEW SPRINKLER PIPING 6 IN. AND LARGER, U.N.O. REF 5,6-FP4
6. ALL ARMOVERS TO BE 1" PIPING U.N.O.
7. PIPING ELEVATIONS TO BE FIELD VERIFIED BY INSTALLING CONTRACTOR.

08.23.16

HARRIS TEETER
STORE # 208
COTSWOLD SHOPPING
CENTER
CHARLOTTE, NC

PROJECT MANAGER
LOUIS BURTON
JOB NO.
15-H2208-02
DR. BY.
LB

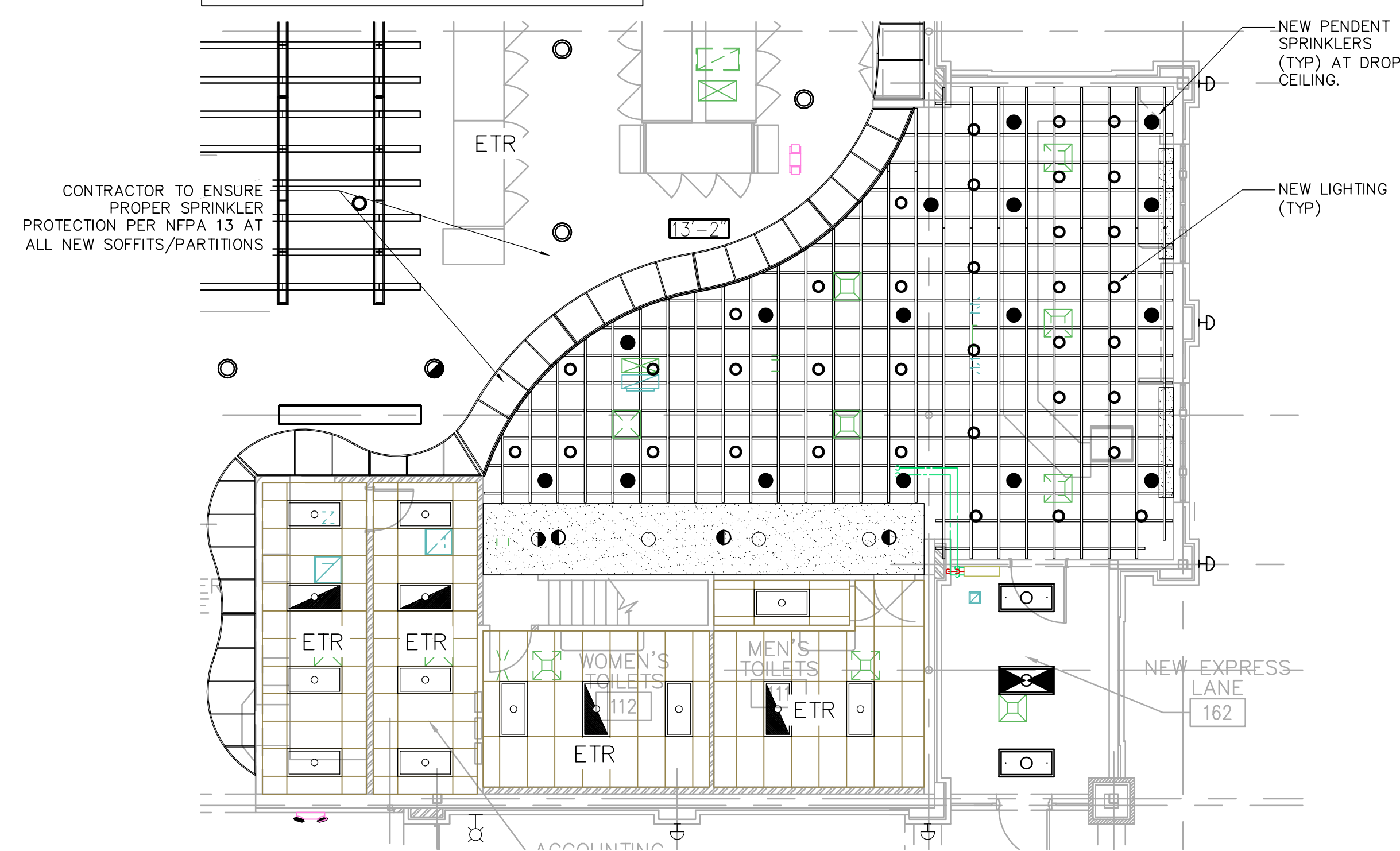
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DRAWING NAME

**FIRE SPRINKLER
PIPING PLAN**

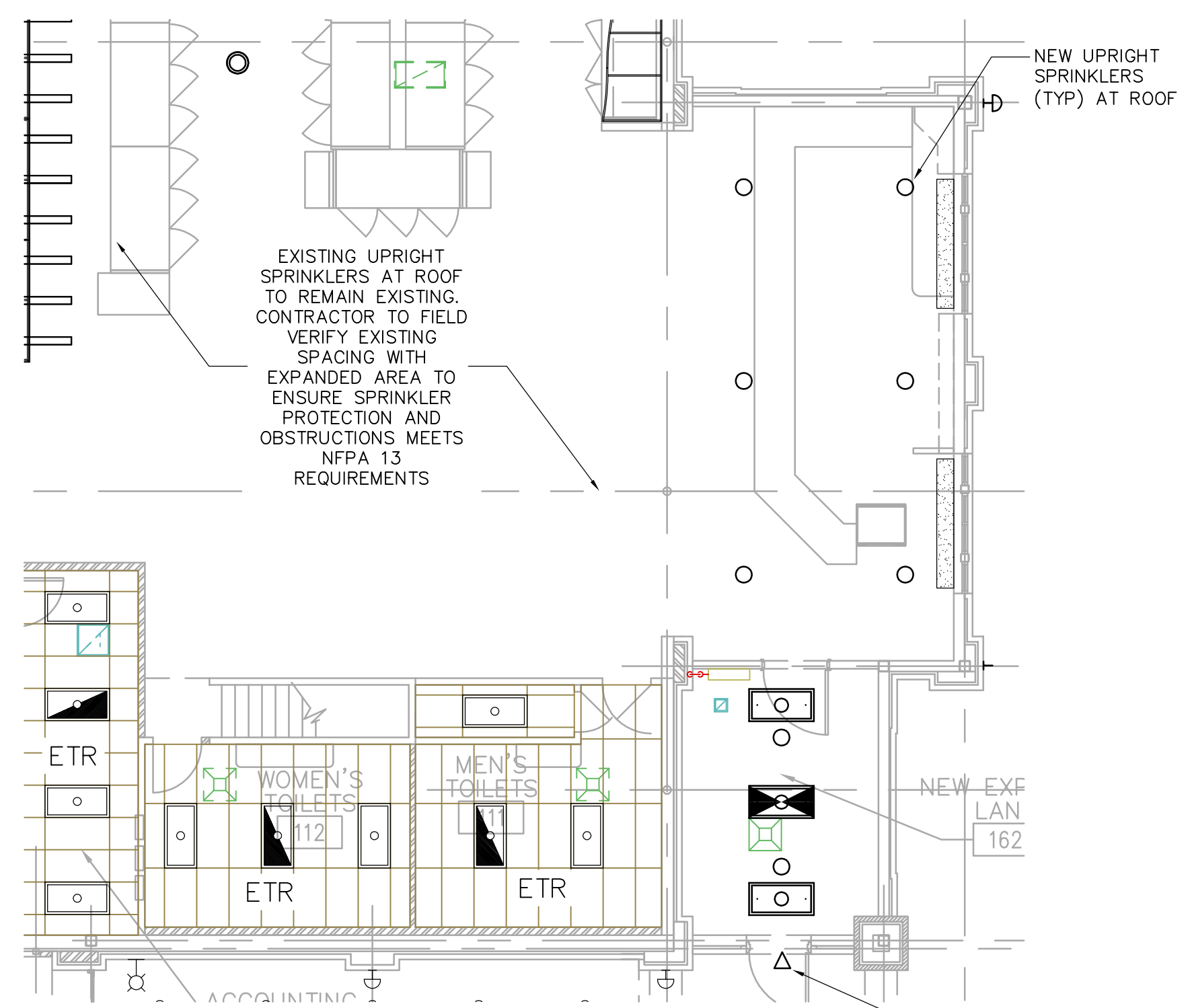
SHEET NO.
FP3
ISSUE DATE: 08.23.16

NOTE:
WINE TASTING BAR
ORDINARY HAZARD
INSTALL NEW PENDENT SPRINKLERS AS SHOWN IN THE NEW WINE TASTING BAR PER NFPA 13, 2010 EDITION, AND STATE AND LOCAL ORDINANCES. CONTRACTOR TO INSTALL MECHANICAL TEE IF ADDITIONAL OUTLETS ARE REQUIRED. REF 3/FP1 FOR HANGER DETAIL. CONTRACTOR TO VERIFY EXISTING SPRINKLER SPACING IN THE EXISTING SALES FLOOR PER NEW SOFFITS, OBSTRUCTIONS, ETC. IN ORDER TO MAINTAIN EXISTING SPRINKLER SPACING PER NFPA 13. NEW UPRIGHT SPRINKLERS (IF REQUIRED) SHALL MATCH EXISTING FINISH, RESPONSE TYPE AND TEMPERATURE RATING AND SHALL BE SPACED PER NFPA 13 REQUIREMENTS.



**1 WINE TASTING BAR
SPRINKLER PIPING PLAN**
SCALE: 1/8" = 1'

NOTE:
WINE TASTING BAR
ORDINARY HAZARD
INSTALL NEW UPRIGHT SPRINKLERS AS SHOWN ABOVE THE NEW WINE TASTING BAR AT THE CEILING PER NFPA 13, 2010 EDITION, AND STATE AND LOCAL ORDINANCES. CONTRACTOR TO INSTALL MECHANICAL TEE IF ADDITIONAL OUTLETS ARE REQUIRED. REF 3/FP1 FOR HANGER DETAIL. CONTRACTOR TO VERIFY EXISTING SPRINKLER SPACING IN THE EXISTING SALES FLOOR AND SPACE NEW UPRIGHT SPRINKLERS AT THE EXPANDED AREA IN ORDER TO MAINTAIN SPRINKLER SPACING PER NFPA 13. NEW UPRIGHT SPRINKLERS SHALL MATCH EXISTING FINISH, RESPONSE TYPE AND TEMPERATURE RATING AND SHALL BE SPACED PER NFPA 13 REQUIREMENTS.



**2 CEILING LEVEL
SPRINKLER PLAN**
SCALE: 1/8" = 1'