FIRE PROTECTION NOTE:

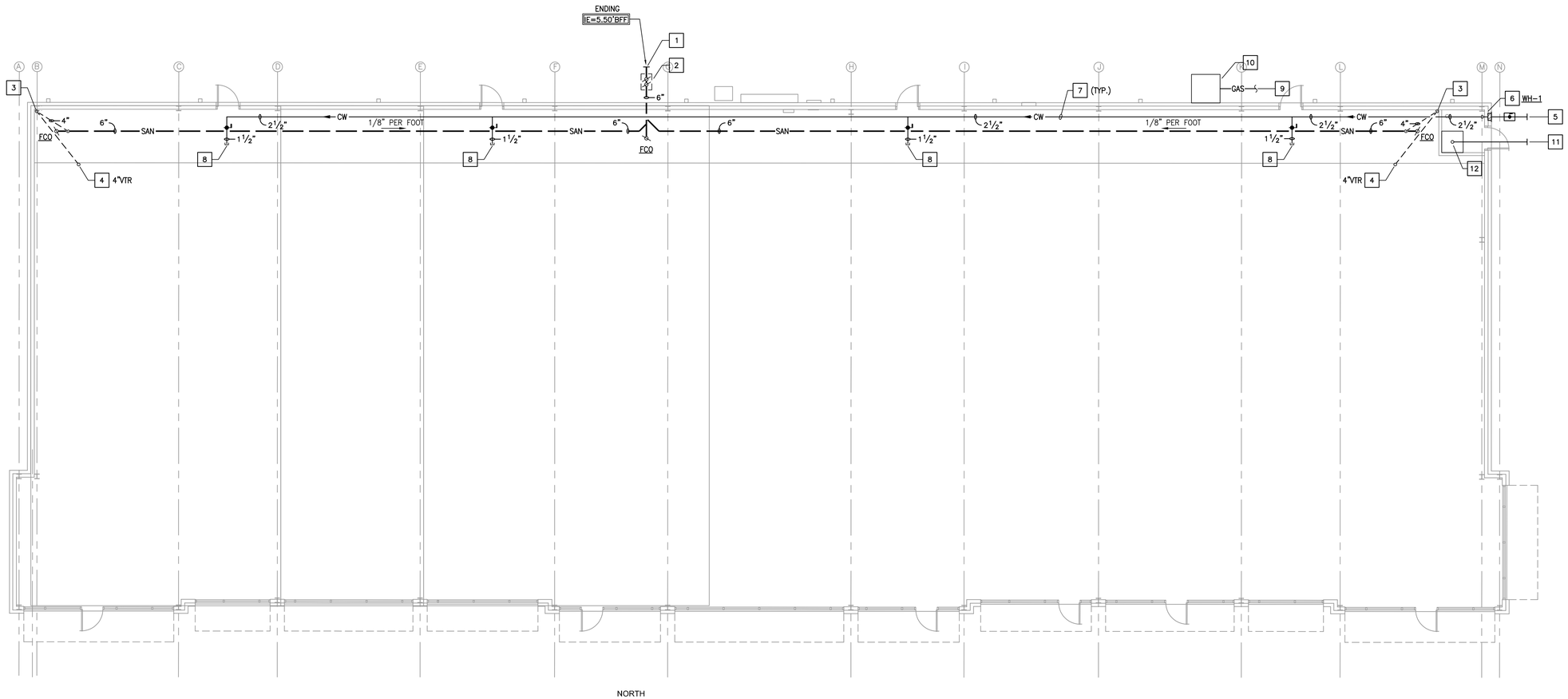
LICENSED SPRINKLER ENGINEER OR LICENSED SPRINKLER CONTRACTOR, TO PROVIDE DRAWINGS AND CALCULATIONS FOR AN AUTOMATIC FIRE SPRINKLER SYSTEM FOR THIS BUILDING, TO COMPLY WITH SPACE LAYOUT, NFPA 13, STATE, LOCAL, AND INSURANCE UNDERWRITING AUTHORITIES. REFER TO SPECIFICATIONS FOR ADDITIONAL INFORMATION.

ALTERNATE PRICING:

CONTRACTOR TO PROVIDE ALTERNATE PRICING FOR THE SUBSTITUTION FROM COPPER PIPING TO CODE APPROVED UNPONOR PEX PIPING AND PROPEX EXPANSION FITTINGS.

PLUMBING KEYED NOTES

1. 6" SANITARY SEWER, CONTRACTOR TO MAKE CONNECTION AS NECESSARY TO SITE SANITARY SEWER PIPING. REFER TO CIVIL DRAWINGS FOR EXACT LOCATION.
2. TWO-WAY EXTERIOR CLEANOUT. COORDINATE EXACT LOCATION WITH OWNER. REFER TO PLUMBING DETAIL SHEET.
3. VENT UP FROM BELOW SLAB. COORDINATE EXACT LOCATION WITH OWNER.
4. ROUTE VENT PIPING WITHIN JOIST SPACE. VENT THROUGH ROOF. COORDINATE EXACT LOCATION WITH OWNER.
5. 2-1/2" DOMESTIC COLD WATER AT 50 PSI MINIMUM, CONTRACTOR TO MAKE CONNECTION AS NECESSARY TO SITE DOMESTIC WATER PIPING. REFER TO CIVIL DRAWINGS FOR CONTINUATION.
6. 2-1/2" DOMESTIC WATER ENTRY, REFER TO PLUMBING DETAIL SHEET.
7. ROUTE DOMESTIC COLD WATER IN JOIST SPACE. REFER TO PLUMBING DETAIL SHEET FOR TYPICAL PIPE HANGER DETAIL.
8. VALVE AND CAP COLD WATER LINE AT JOIST LEVEL FOR FUTURE CONNECTION. COORDINATE EXACT LOCATION WITH OWNER PRIOR TO INSTALLATION.
9. PROVIDE 6" PVC SLEEVE FOR FUTURE NATURAL GAS PIPING BELOW GRADE. PROVIDE 4' X 4' LEAVE-OUT AT ALL 90' TURNS AND AT 100' INTERVALS. CONTRACTOR TO FILL IN LEAVE-OUTS AFTER GAS PIPING HAS BEEN INSTALLED. COORDINATE EXACT DEMARCATION POINT WITH GAS COMPANY.
10. 4'X4' LEAVE-OUT IN CONCRETE FOR FUTURE NATURAL GAS PIPING/ METER. COORDINATE EXACT LOCATION WITH OWNER PRIOR TO INSTALLATION.
11. 6" FIRE WATER SERVICE, THIS CONTRACTOR TO MAKE CONNECTION AS NECESSARY TO SITE FIRE SERVICE PIPING. REFER CIVIL DRAWINGS FOR CONTINUATION.
12. 6" FIRE WATER ENTRY, REFER TO PLUMBING DETAIL SHEET.



NORTH

01 PLUMBING FLOOR PLAN
SCALE: 1/8" = 1'-0"

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STATE OF TEXAS
BRADLEY KALMANS
80219
LICENSED
PROFESSIONAL ENGINEER

06/05/19

SALAS O'BRIEN
[expect a difference]
10930 W. Sam Houston Parkway N., Suite 900
Houston, Texas 77064
281.664.1900 | Registration No. F-4111

Project No. 315-190083

ENGINEER SEAL & LOGO:

SEDONA
LAKES

STATE HWY. 249
TOMBALL, TEXAS 77377

PROJECT NAME & LOCATION:

ISSUED FOR	DATE
BID	-
PERMIT	-
CONSTRUCTION	-

REVISIONS	
DATE	DESCRIPTION
06.05.19	FOR PERMIT

PROJECT NO.

SHEET TITLE
PLUMBING
FLOOR PLAN

SHEET NO.

P3.0

SHEET 6 OF 8