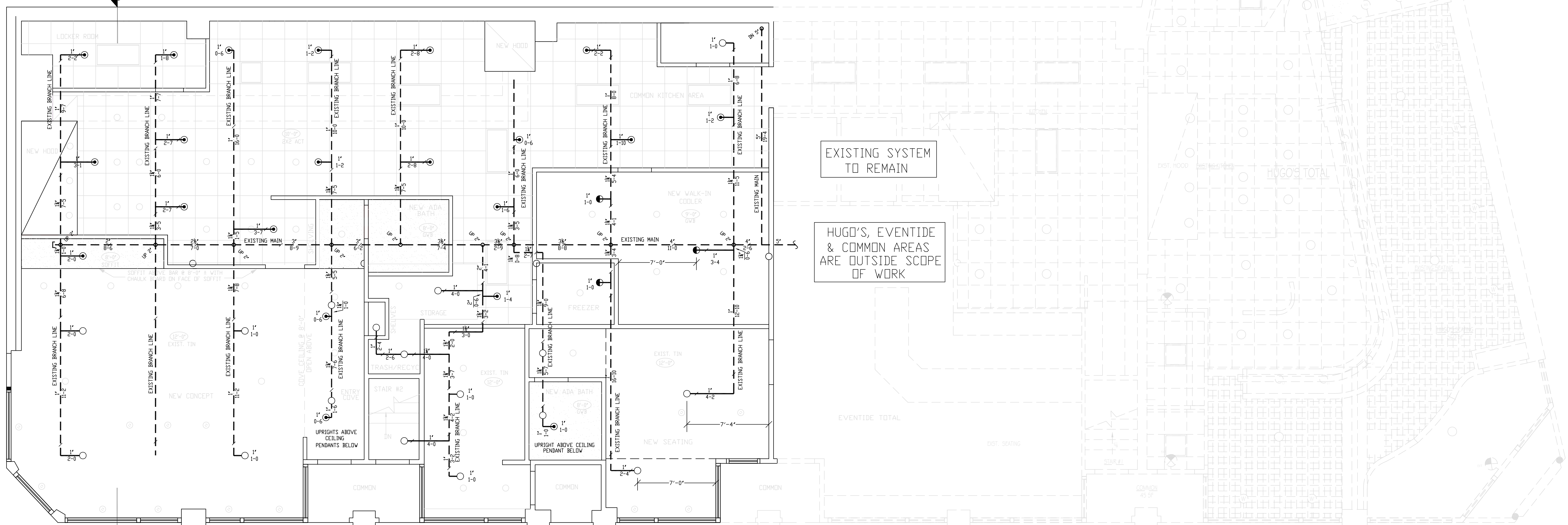


EXISTING PIPE SIZED PER SCHEDULED SYSTEM

REPLACE EXISTING PENDANT & UPRIGHT SPRINKLERS WITH NEW TO ACCOMMODATE NEW FLOOR PLAN & ACT CEILING

EXISTING MAINS & BRANCH LINES TO REMAIN

ALL NEW PIPING WILL BE STEEL



**GROUND FLOOR FIRE PROTECTION**

SCALE 1/4"=1'-0"  
 QUANTITY ○ = 21  
 QUANTITY ⊙ = 17  
 QUANTITY ● = 3  
 --- = EXISTING MAINS & BRANCH LINES  
 ——— = NEW ARM DIVERS

REVISIONS	NOTES	SPRINKLER TYPE	IDENTIFICATION NO.	MFG.	ESC.	MODEL	FINISH	ORIFICE	TEMP.	SYMBOL	QUANT.
	K=5.6 UPRIGHT & PENDANT SPRINKLER COVERAGE: 15'X15'	QUICK RESP. UPRIGHT K= 5.6	TY3131	TYCO	N/A	TY-FRB	BRASS	1/2"	155°	○	17
		QUICK RESP. PENDANT K= 5.6	TY3231	TYCO	2 PIECE	TY-FRB	WHITE	1/2"	155°	⊙	21
		DR. DRY PENDANT K= 5.6	TY3255	TYCO	SEMI-REC.	BS-1	WHITE	1/2"	155°	●	3
TOTAL SPRINKLERS THIS DRAWING											41

STANDARD SYMBOLS	STANDARD SYMBOLS
○ = POST INDICATOR VALVE	⊙ = ALARM CHECK VALVE
⊙ = KEY VALVE	⬠ = RISER W/ALARM VALVE
⊙ = FIRE HYDRANT	⬠ = RISER W/DRY VALVE
⊙ = FIRE DEPT. CONNECTION	⬠ = RISER W/ELEC. FLOW SWITCH
⊙ = O.S. & Y GATE VALVE	⬠ = RISER W/DELUGE VALVE
⊙ = SWING CHECK VALVE	⬠ = WATER MOTOR BELL
⊙ = NEW UNDERGROUND	⬠ = ELECTRIC BELL
⊙ = EXIST UNDERGROUND	⬠ = FLUSH FIRE DEPT. CONNECTION

INSPECTIONS
1.
2.
3.
4.
5.
RESPONSIBLE MANAGING SUPERVISOR #348
CONTRACTOR LICENSE #295

HUGO'S RESTAURANT RENOVATION 2014  
 80-90 MIDDLE STREET  
 PORTLAND, MAINE 04101

**FIRE PROTECTION PLAN**

FREEDOM FIRE PROTECTION, INC.  
 209 QUAKER RIDGE ROAD  
 CASCO, MAINE 04015

JOB No. M0199  
 DATE 12/2/14  
 DRAWN BY M/JN  
 SCALE AS NOTED  
 SHEET No. FP-2 of 2