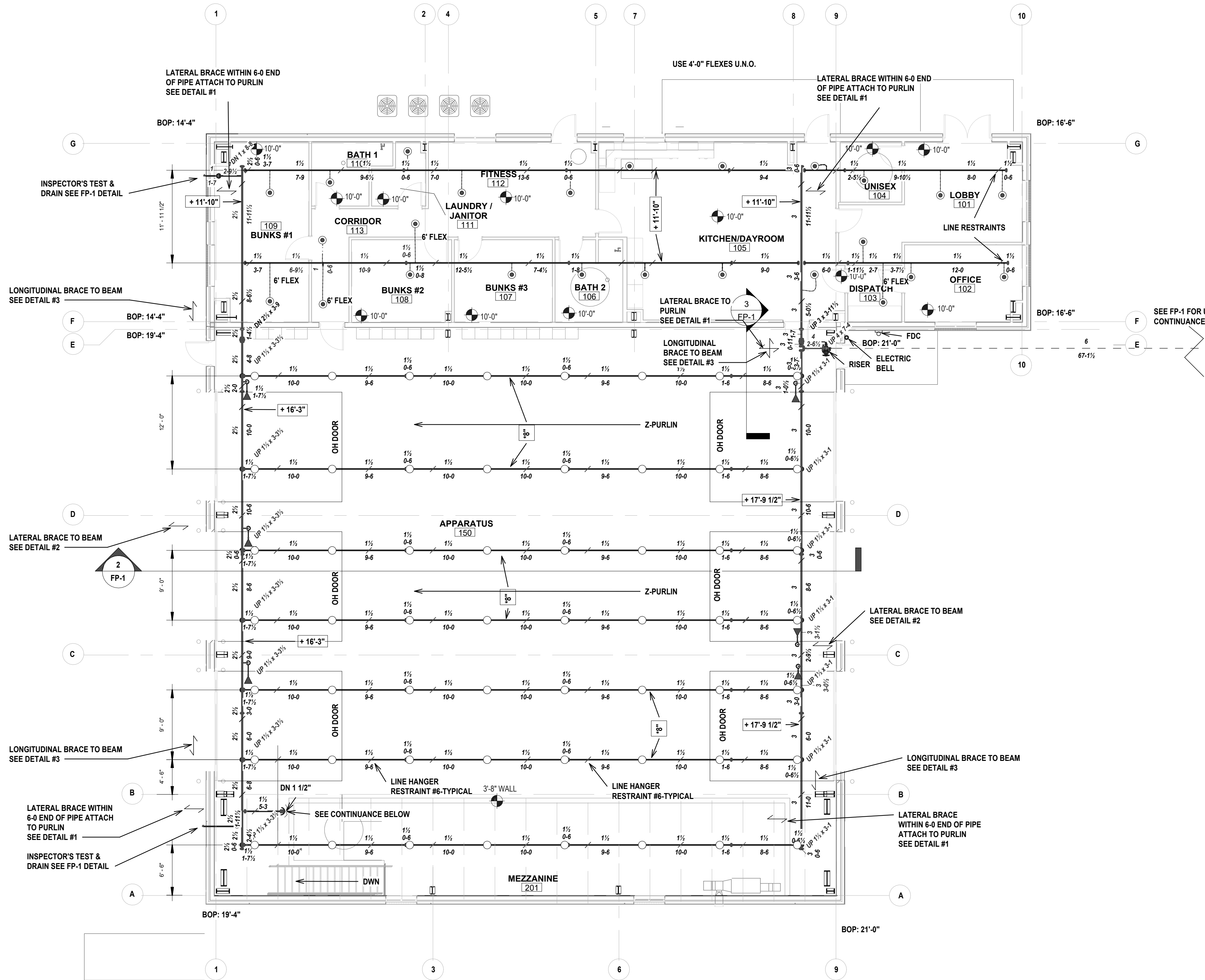
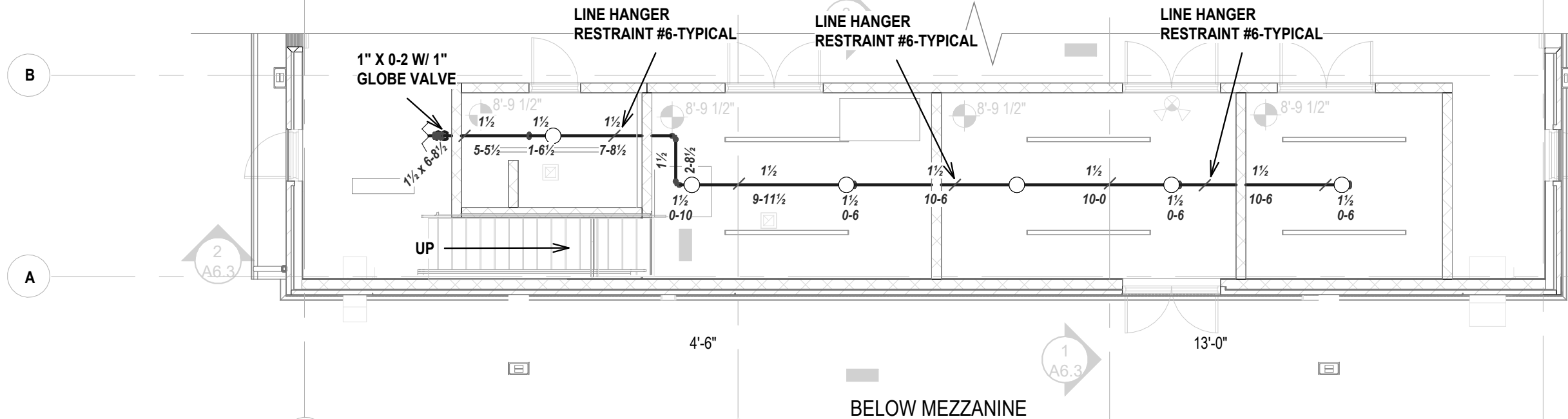
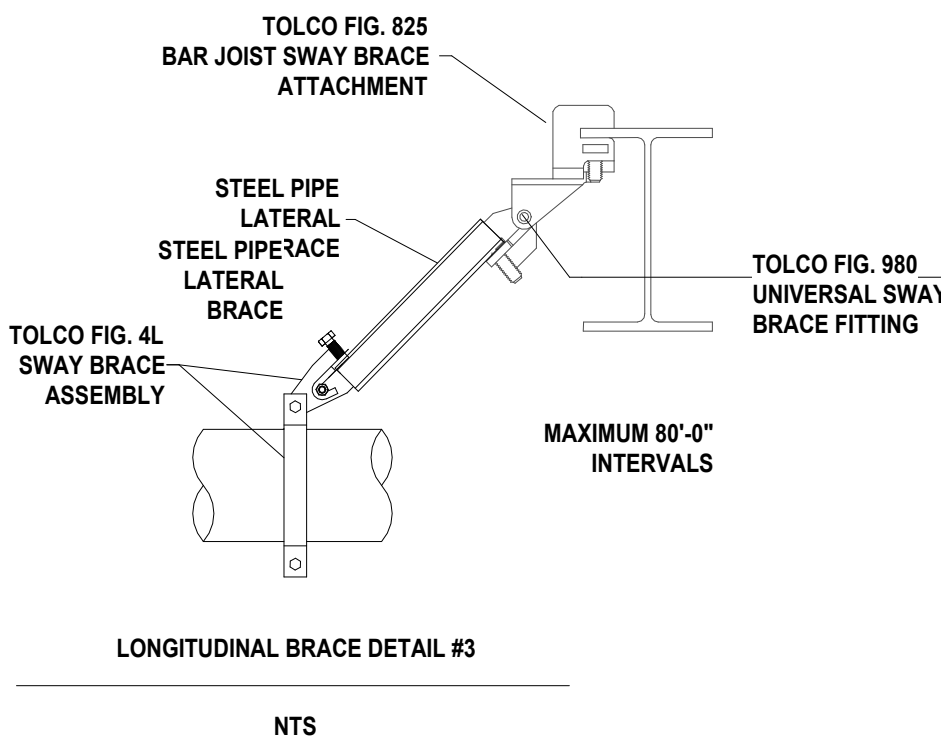
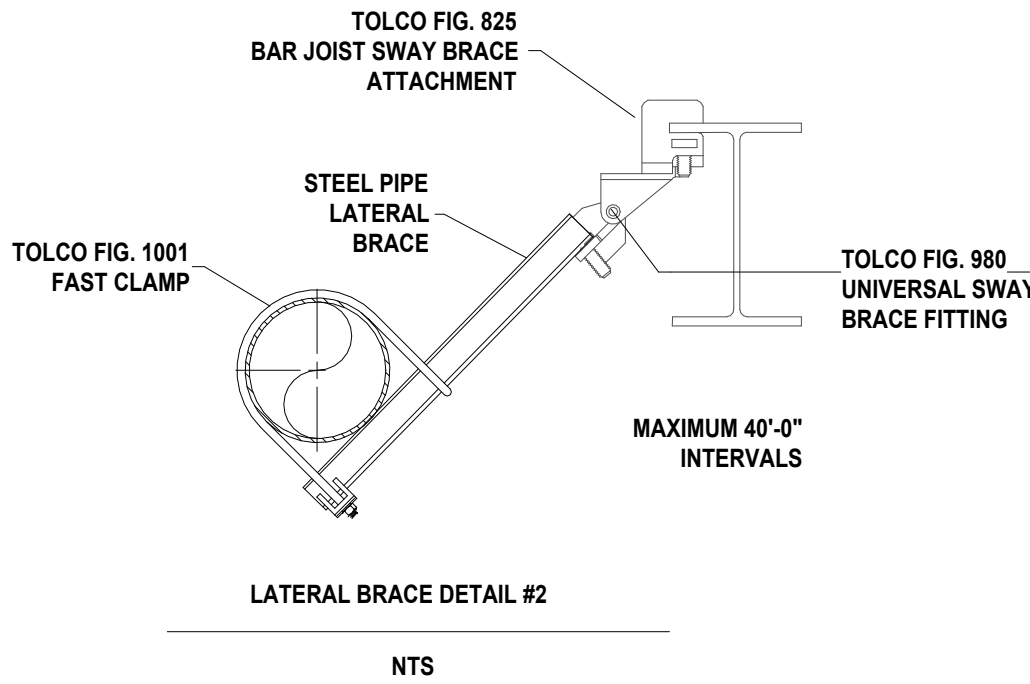
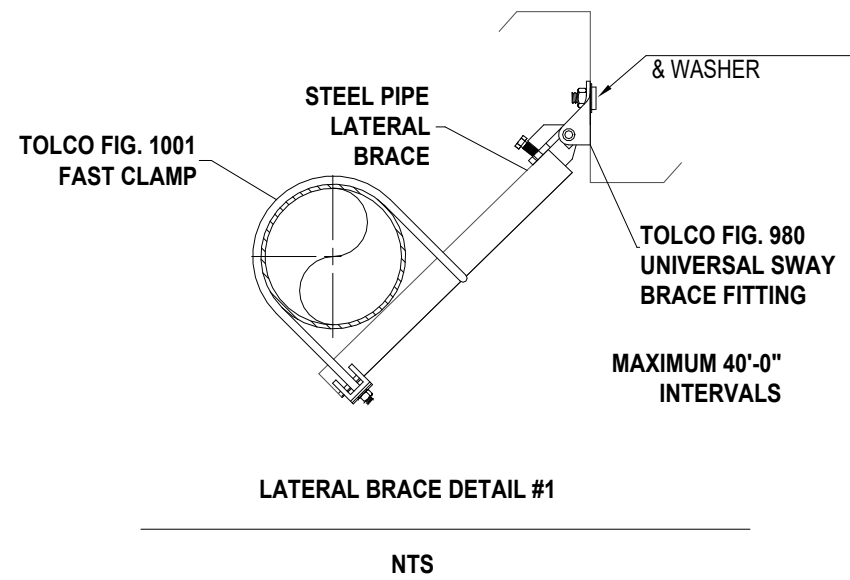
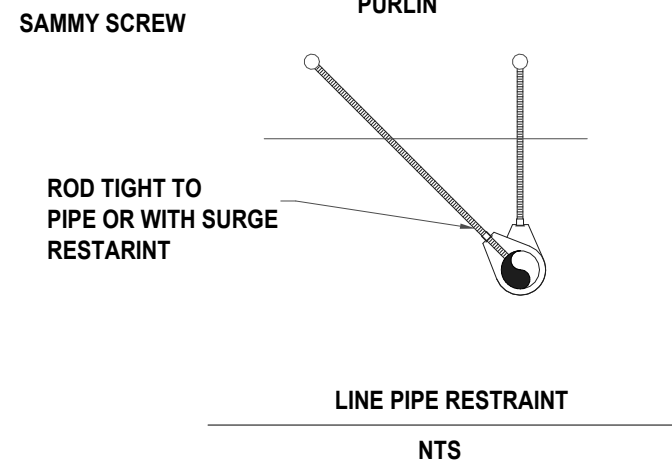
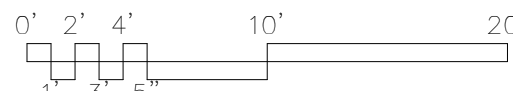




PIPING PLAN

SCALE: 1/8" = 1'-0"



IMPORTANT

In locations that are subject to freezing conditions, it is the owner's responsibility to provide heat throughout areas protected by wet pipe sprinkler systems and in enclosures for dry pipe, deluge or other types of valves controlling water supplies to sprinkler systems.

This drawing including all information and design concept herein contained is the property of Carolina Fire Protection Company, Inc. and is loaned upon express conditions that the same be returned to CFP, INC. upon request; all information contained herein shall be treated as secret, and confidential; no reproduction of this drawing or any part thereof shall be made without written consent of CFP, INC.

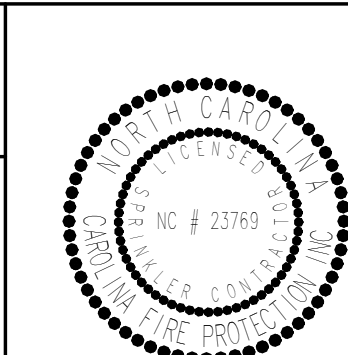
CONTRACT RESPONSIBILITIES	
ITEM	C.F.P. / OTHERS
STREET WATER CONNECTION	N/A
UNDERGROUND WATER MAINS	N/A
EXCAVATIONS	N/A
BACKFILL	N/A
WIRING	N/A
PAINTING	N/A

SYMBOLS	
	GATE VALVE (SEE NOTES)
	FIRE HOSE ASSEMBLY
	FLOW SWITCH (FS)
	MONITOR SWITCH
	BUTTERFLY VALVE
	ALARM VALVE (ALV)
	HANGER
	UNION
	GROOVED COUPLING (GC)
	GROOVED CAP
	GROOVED PLUG
	FLANGE CONNECTION

	ELECTRIC BELL
	WATER MOTOR GONG (WMO)
	FIRE DEPT. CONN. (STANDARD)
	FIRE DEPT. CONN. (SIDE VALVE)
	POST INDICATOR VALVE (PIV)
	DRY PIPE VALVE
	WATER CHECK VALVE
	SWING CHECK VALVE
	SYSTEM RISER
	INSPECTOR'S TEST
	GLOBE VALVE
	ANGLE VALVE

ABBREVIATIONS	
BOB	BOTTOM OF BEAM
BOB	BOTTOM OF DECK
BOP	BOTTOM OF PIPE
DO	DITTO
HV	HOSE VALVE
N & C	NIPPLE AND CAP
NIC	NOTE IN CONTRACT
NTS	NOT TO SCALE
OSJ	OPEN BAR JOIST
PRV	PRESSURE RED. VALVE
RM	ROOF MANIFOLD
SP	STANDPIPE
TDB	TOP OF BEAM
TDB	TOP OF DECK
TOS	TOP OF PIPE
TOS	TOP OF STEEL
UNO	UNLESS NOTED OTHERWISE

SYSTEM TYPE	
WET - ☐	DELUGE - ☐
DRY - ☐	PREACTION - ☐



SPRINKLER SYMBOL DESCRIPTION									
SYMBOL	SIZE	MODEL	MAKE	SIN	FINISH	STYLE	TEMP	K-FACTOR	TOTAL
	1/2	QR	VICTAULIC	V2708	WHITE	RECESSED PENDENT	155°	5.6K	50
	1/2	QR	VICTAULIC	V2704	BRASS	UPRIGHT	155°	5.6K	62
	1/2	QR	VICTAULIC	V2710	CHROME	HORIZONTAL SIDEWALL	155°	5.6K	6
TOTAL SPRINKLERS SHOWN ON THIS SHEET									118
TOTAL SPRINKLERS REQUIRED ON THIS CONTRACT									118

CAROLINA FIRE PROTECTION

4055 HODGES CHAPEL ROAD
DUNN, N.C. 28334
PHONE (910) 892-1700
FAX (910) 892-7322

CONTRACT NAME:		LILLINGTON FIRE DEPT. 2873 NC 210 NORTH LILLINGTON, NC	CHECKED BY: M.FORD DATE: 04/08/2025 SCALE: AS SHOWN CONTRACT NO. 25C999 DRAWN BY: A.LEE DRAWING NO. FP 3 OF 3
CONTRACT WITH:		BOBBITT	
DESCRIPTION:		PIPING PLAN	
HAZARD CLASSIFICATION		SYSTEM AREA: SQ. FT.	
HYDRAULIC DESIGN DATA		DENSITY: GPM/SQ. FT. COVERAGE: SQ. FT./HEAD	
AREA OF APPLICATION:		SQ. FT. HOSE ALLOWANCES: GPM	
TOTAL SYSTEM REQUIREMENTS:		GPM AT PSI AT	
WATER SUPPLY		STATIC PRESSURE PSI RESIDUAL PRESSURE PSI W/ GPM FLOWING	
TEST TAKEN AT:		BY: DATE:	