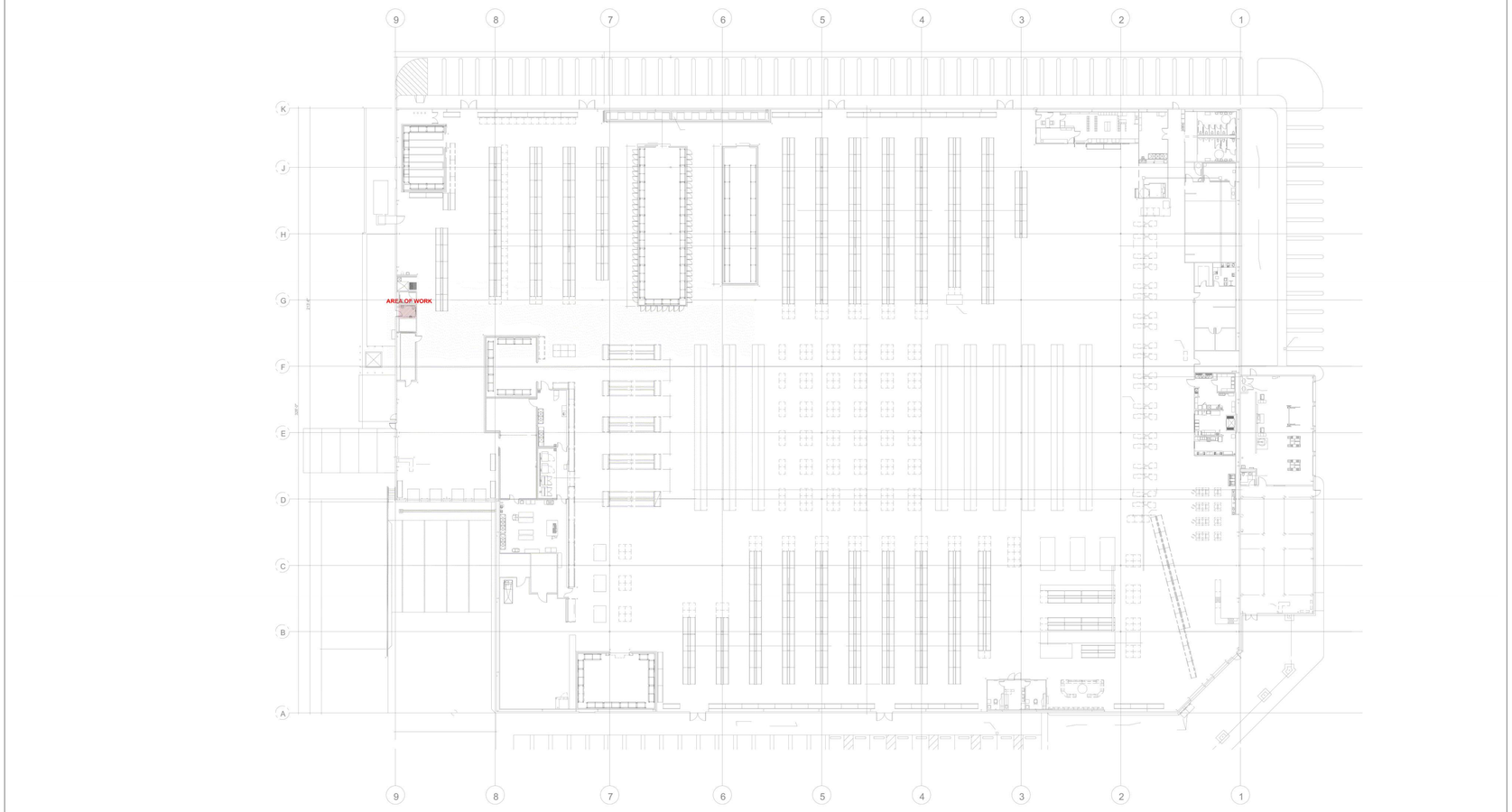
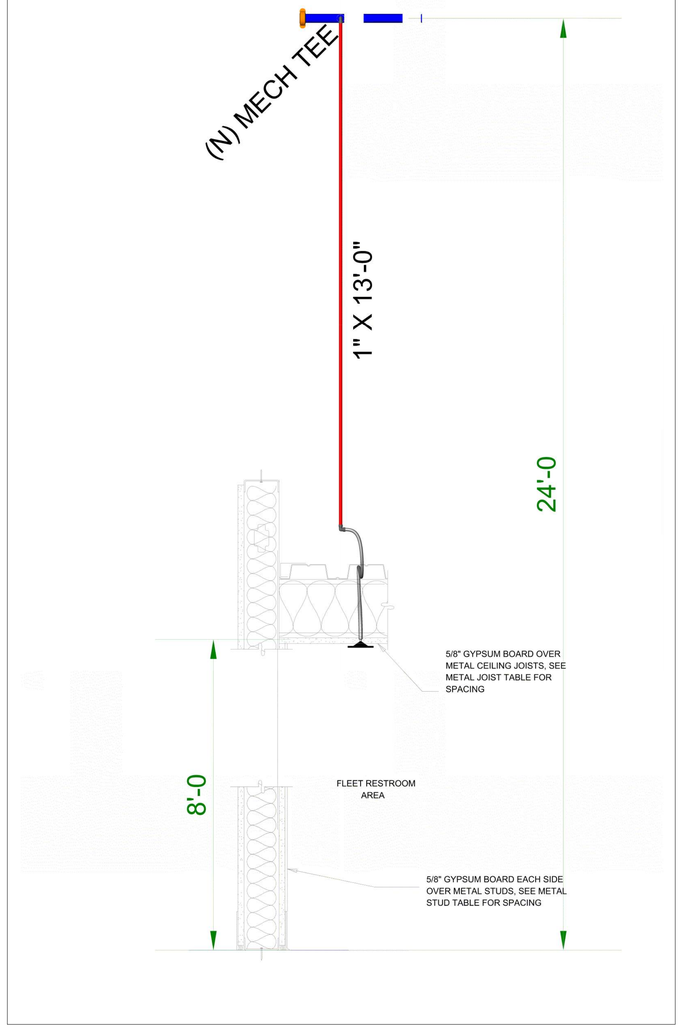
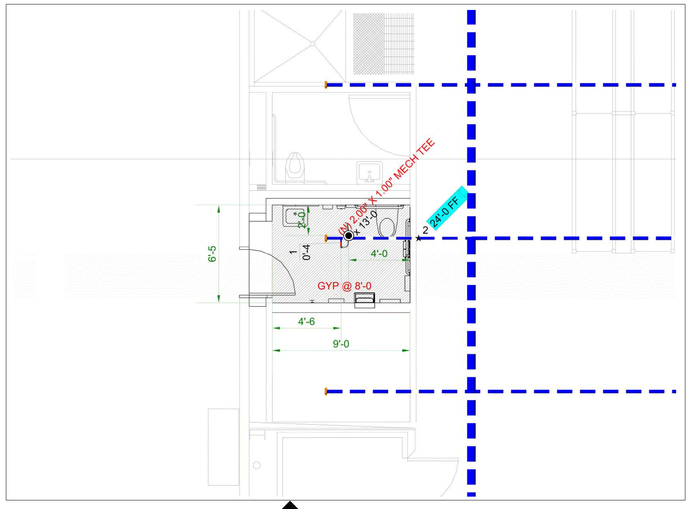


NORTH

AREA OF WORK
SCALE: N.T.S



SECTION VIEW
SCALE: 1/4" = 1'-0"



NORTH

OVERHEAD PIPING PLAN
SCALE: 1/4" X 1'-0"

Sprinkler Legend

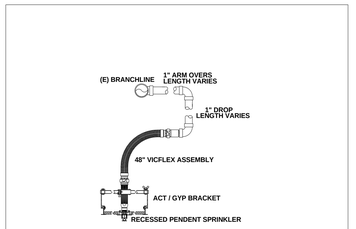
Symbol	SIN	Model	Quantity	K-Factor	Type	Size	Response	Finish	Temperature	Note
◉	VK 302	VIKING	2	5.6	Pendent	½	Quick	White	155°F	RECESSED
			Total = 2							

2 1 0 4 8
SCALE - 1/8" = 1'-0"

2 1 0 4 8
SCALE - 1/4" = 1'-0"

PIPE LEGEND

	EXISTING SYSTEM
	NEW 1" SCH. 40 PIPE



1 FLEX INSTALL DETAIL
N.T.S.

GENERAL NOTES:

1. ALL WORK TO BE IN ACCORDANCE WITH NPFA 13 (2019) EDITION AND THE CITY OF PUYALLUP FIRE PREVENTION REQUIREMENTS.
2. ALL MATERIAL TO BE NEW AND U.L. LISTED.
3. EXISTING SYSTEM HAS FLEX CONNECTIONS ALREADY INSTALLED IN SYSTEM, HYDRAULIC CALCULATIONS NOT PROVIDED.

SCOPE OF WORK

1. CONNECT TO EXISTING OVERHEAD WET SYSTEM AND INSTALL 1 NEW SPRINKLER AS SHOWN ON THIS PAGE FOR A NEW RESTROOM ADDITION.
2. ALL NEW HANGERS SHALL BE IN ACCORDANCE WITH NFPA 13 (2019) EDITION AND DETAILS ON THIS PAGE.
3. PER NFPA 28.2.1: ALL PIPING AND ATTACHED APPURTENANCES SUBJECTED TO SYSTEM WORKING PRESSURE SHALL BE HYDROSTATICALLY TESTED AT 200 PSI AND SHALL MAINTAIN THAT PRESSURE WITHOUT LOSS FOR 2 HOURS. LOSS SHALL BE DETERMINED BY A DROP IN GUAGE PRESSURE OR VISUAL LEAKAGE. SYSTEMS OR PORTIONS OF SYSTEMS THAT CAN BE ISOLATED SHALL BE PERMITTED TO BE TESTED SEPARATELY.
4. ALL NEW PIPING SHALL BE HYDROSTATICALLY TESTED PER NOTE 2 ABOVE, PRIOR TO CONNECTION TO EXISTING SYSTEM. AFTER TEST HAS BEEN COMPLETED, CONNECT TO EXISTING. DO NOT HYDROSTATICALLY TEST EXISTING PIPING AS WE CAN'T GUARANTEE THE INTEGRITY OF EXISTING PIPING.

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COSCOFP110NM
Signature
4.8.25
Date
Commercial
Electronic

PRE-FLOW DATA:
STATIC:
RESIDUAL:
FLOW:
DATE OF TEST:

PROJECT:
COSTCO - PUYALLUP
2101 39th Ave SW
Puyallup, WA 98373
OWNER:
PACIFIC NORTHERN ENVIRONMENTAL
DATA CENTER
DRAWING TITLE
SITE PLAN / OVERHEAD PIPING PLAN

REVISIONS:	APPD.

SYMBOLS

DATE : APRIL 1, 2025
SCALE : AS NOTED
DRAWN BY : D.HOGFOSS
JOB NO.: 25SS9235
SHEET NO.
FP 1.00