



FIRE PROTECTION ABBREVIATIONS

AG	ABOVE GRADE	FT	FOOT (FEET)
ADD	ADDENDUM	GAL	GALLON
ADJL	ADJUSTABLE	GC	GENERAL CONTRACTOR
AFF	ABOVE FINISH FLOOR	GPM	GALLONS PER MINUTE
AFG	ABOVE FINISH GRADE	MC	MECHANICAL CONTRACTOR
ALT	ALTERNATE	MECH	MECHANICAL
BG	BELOW GRADE	MIN	MINIMUM
CI	CAST IRON	NTS	NOT TO SCALE
COL	COLUMN	PC	PLUMBING CONTRACTOR
CW	COLD WATER	PLBG	PLUMBING
DN	DOWN	QTY	QUANTITY
EC	ELECTRICAL CONTRACTOR	SCH	SCHEDULE
FD	FLOOR DRAIN	SPEC	SPECIFICATIONS
FDC	FIRE DEPARTMENT CONNECTION	SS	STAINLESS STEEL
FLR	FLOOR	TEMP	TEMPERATURE
FP	FIRE PROTECTION	TYP	TYPICAL
		W/	WITH

FIRE PROTECTION SYMBOL LEGEND

	SHUTOFF VALVE
	CHECK VALVE
	DOUBLE CHECK VALVE
	END CAP
	FIRE DEPARTMENT CONNECTION (FDC)
	BELL

FIRE PROTECTION PIPING LINETYPES

LINETYPE	DESCRIPTION
	NEW - ABOVE GRADE
	NEW - BELOW GRADE

FIRE PROTECTION GENERAL NOTES

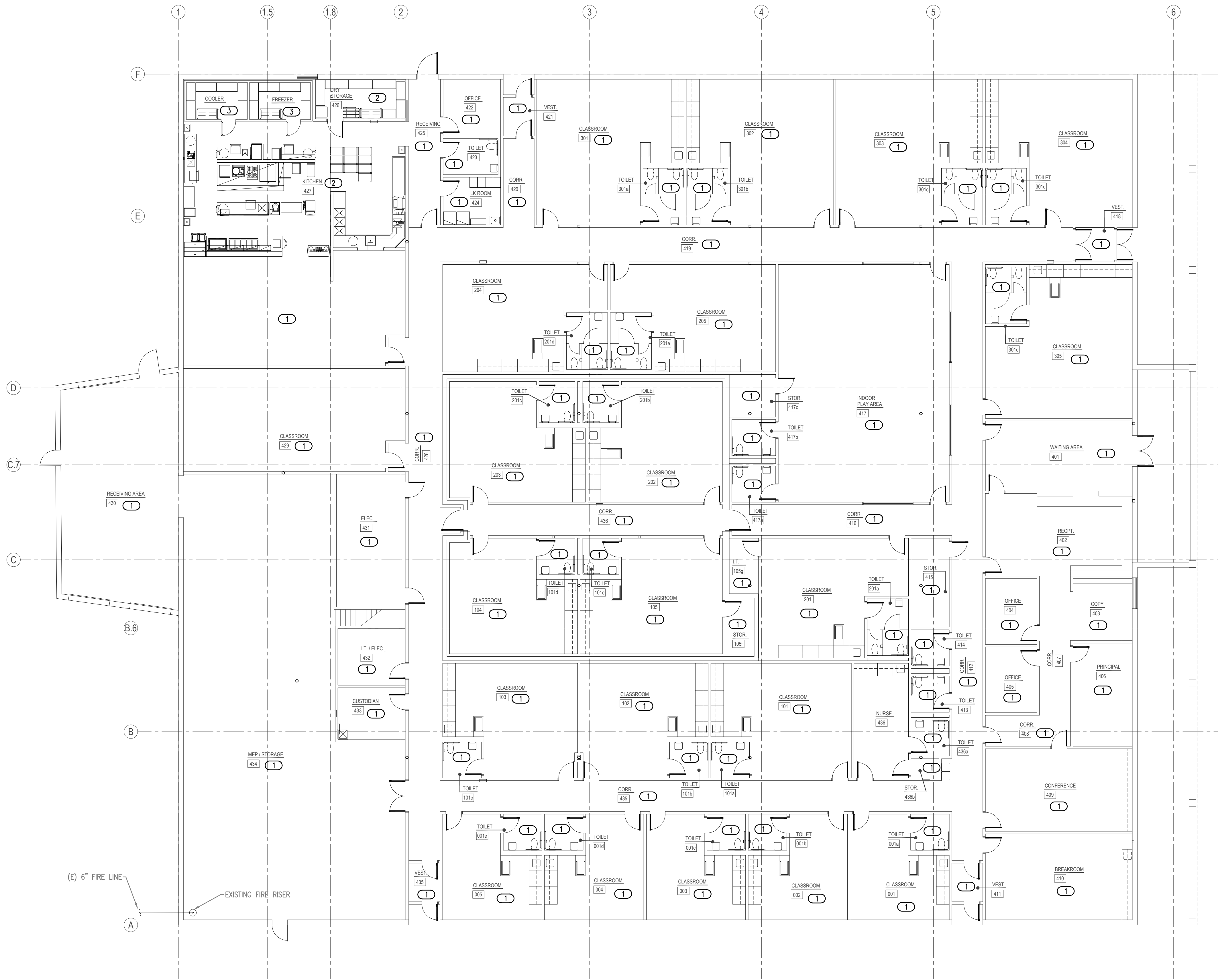
- CONTRACTOR SHALL PROVIDE DESIGN FOR SPRINKLER SYSTEM FOR REMODELED EXISTING SPACE.
- COORDINATE INSTALLATION OF SPRINKLER PIPING AND ALL COMPONENTS WITH OTHER TRADES, OWNER, AND GENERAL CONTRACTOR.
- FIRE PROTECTION SYSTEM TO COMPLY WITH NFPA 13, INSURANCE CARRIER AND ALL APPLICABLE STATE AND LOCAL CODES.
- CUTTING OF STRUCTURAL AND/OR ARCHITECTURAL MEMBERS TO BE DONE ONLY WITH THE WRITTEN APPROVAL OF THE ARCHITECT AND STRUCTURAL ENGINEER.
- PROVIDE MINIMUM 5 PSI SAFETY FACTOR.
- WORKING DRAWINGS INDICATING SPRINKLER HEAD LOCATIONS AND EXPOSED AND CONCEALED PIPING ROUTING SHALL BE PROVIDED TO THE ARCHITECT/ENGINEER PRIOR TO INSTALLATION FOR APPROVAL.
- FIRE PROTECTION CONTRACTOR IS RESPONSIBLE FOR ORGANIZING A COORDINATION MEETING WITH OTHER TRADES AND OWNER PRIOR TO INSTALLATION.
- SYSTEM PIPING LOCATION: WET SYSTEM PIPING SHALL BE INSTALLED AT HIGHEST ELEVATION POSSIBLE. PIPING SHALL BE INSTALLED ABOVE ALL MECHANICAL EQUIPMENT, DUCTWORK, AND ALL PLUMBING SYSTEM PIPING. PROVIDE ADEQUATE CLEARANCE TO MECHANICAL UNITS. FIRE PROTECTION CONTRACTOR SHALL COORDINATE FIRE PROTECTION PIPING PRIOR TO INSTALLATION.
- PROPERLY TORQUE MECHANICAL TEES TO MANUFACTURER'S RECOMMENDATIONS.
- FIRE PROTECTION PLANS ARE FOR REFERENCE ONLY. OCCUPANCIES AND AREAS OF PROTECTION NOTED ON THE PLANS SHALL BE CONFIRMED WITH NFPA 13 AND AUTHORITIES HAVING JURISDICTION. THIS CONTRACTOR SHALL COMPLY WITH ANY CODE REQUIREMENTS AS REQUIRED.

FIRE PROTECTION SHEET INDEX

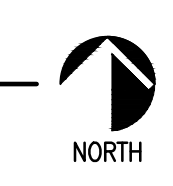
F101	FIRE PROTECTION PLAN
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KEYED NOTES

- LIGHT HAZARD AREA - REFER TO ARCHITECTURAL PLANS FOR CEILING TYPE AND HEIGHT.
- ORDINARY HAZARD GROUP 1. REFER TO ARCHITECTURAL PLANS FOR CEILING TYPE AND HEIGHT.
- ORDINARY HAZARD GROUP 1. COORDINATE WITH FREEZER/COOLER SUPPLIER OR MANUFACTURER FOR SPRINKLER HEAD INSTALLATION. PROVIDE DRY SPRINKLER HEADS IN FREEZER/COOLER.



1 FIRE PROTECTION PLAN
SCALE: 3/32" = 1'-0"



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