

**84 CHALET ROAD  
KIAMESHA LAKE, NY 12751**

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SUITE 400  
HARTFORD, CT 06106  
860.247.9226

























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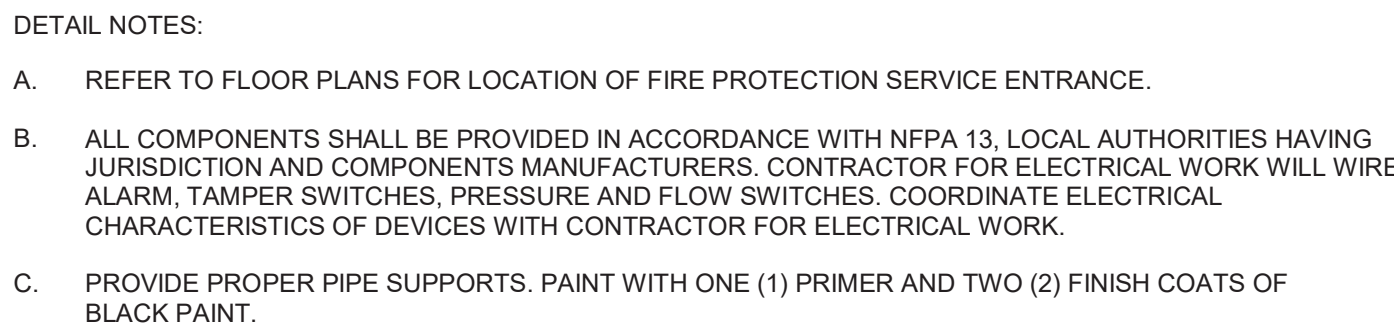
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DRAWN DMSZ

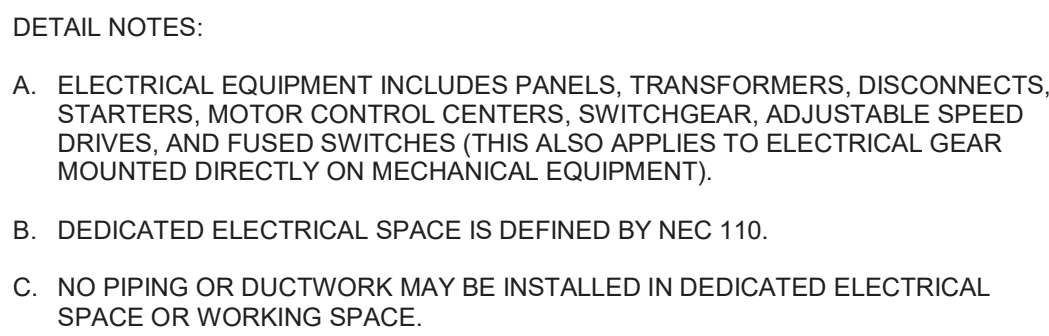
FP-002

FIRE PROTECTION SYMBOL LIST	
SYMBOL	DESCRIPTION
	FLUSHING CONNECTION
	NEW PIPING
	FIRE PROTECTION SERVICE (FP)
	SPRINKLER MAINBRANCH PIPING (S)
	SPRINKLER DRAIN PIPING (D)
	ELBOW DOWN
	BOTTOM TEE CONNECTION
	TOP TEE CONNECTION
	PIPE CONTINUATION
	FLUSHING CONNECTION
	PENDENT SPRINKLER
	CONCEALED PENDENT SPRINKLER
	UPRIGHT SPRINKLER
	DRAIN VALVE
	CHECK VALVE
	RELIEF VALVE
	BACKFLOW PREVENTER (BFP)
	SHUT-OFF VALVE WITH TAMPER SWITCH (TS)
	FLOW SWITCH (FS)
	ALARM CHECK VALVE WITH TRIM (ACV)
	WATER MOTOR GONG
	FIRE DEPARTMENT CONNECTION (FDC)
	INSPECTOR'S TEST CONNECTION (ITC)
	DRAWING KEYNOTE

A.	CONTRACTOR SHALL COORDINATE PIPE ROUTINGS WITH STRUCTURE, DUCTWORK, PIPING LIGHTS, ETC. PIPING SHALL NOT BE INSTALLED ABOVE ELECTRICAL PANELS. INSTALL PIPING AS HIGH AS POSSIBLE.
B.	CONTRACTOR SHALL COORDINATE SPRINKLER LOCATIONS WITH STRUCTURE, DUCTWORK, DIFFUSERS, LIGHTS, REFLECTED CEILING PLANS, ETC.
C.	REFER TO ARCHITECTURAL DRAWINGS FOR ADDITIONAL INFORMATION REGARDING NEW WORK.
D.	CONTRACTOR SHALL DRAIN AND REFILL SYSTEM UPON COMPLETION OF WORK AND PERFORM ALL TESTING.



# 1 CONNECTION TO COMBINED SERVICE ENTRANCE DETAIL



### 3 PIPING OVER ELECTRICAL EQUIPMENT DETAIL

## DETAILS, SCHEDULES AND SYMBOL LISTS - FIRE PROTECTION

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PERMIT SET  
09/30/2021



P.I.C. \_\_\_\_\_ L.D. \_\_\_\_\_  
P.M. \_\_\_\_\_ P.A. \_\_\_\_\_

ISSUE	09/30/21
JOB	H18064.14
DRAWN	DMS2
SCALE	1/8" = 1'-0"

**REVISIONS:**




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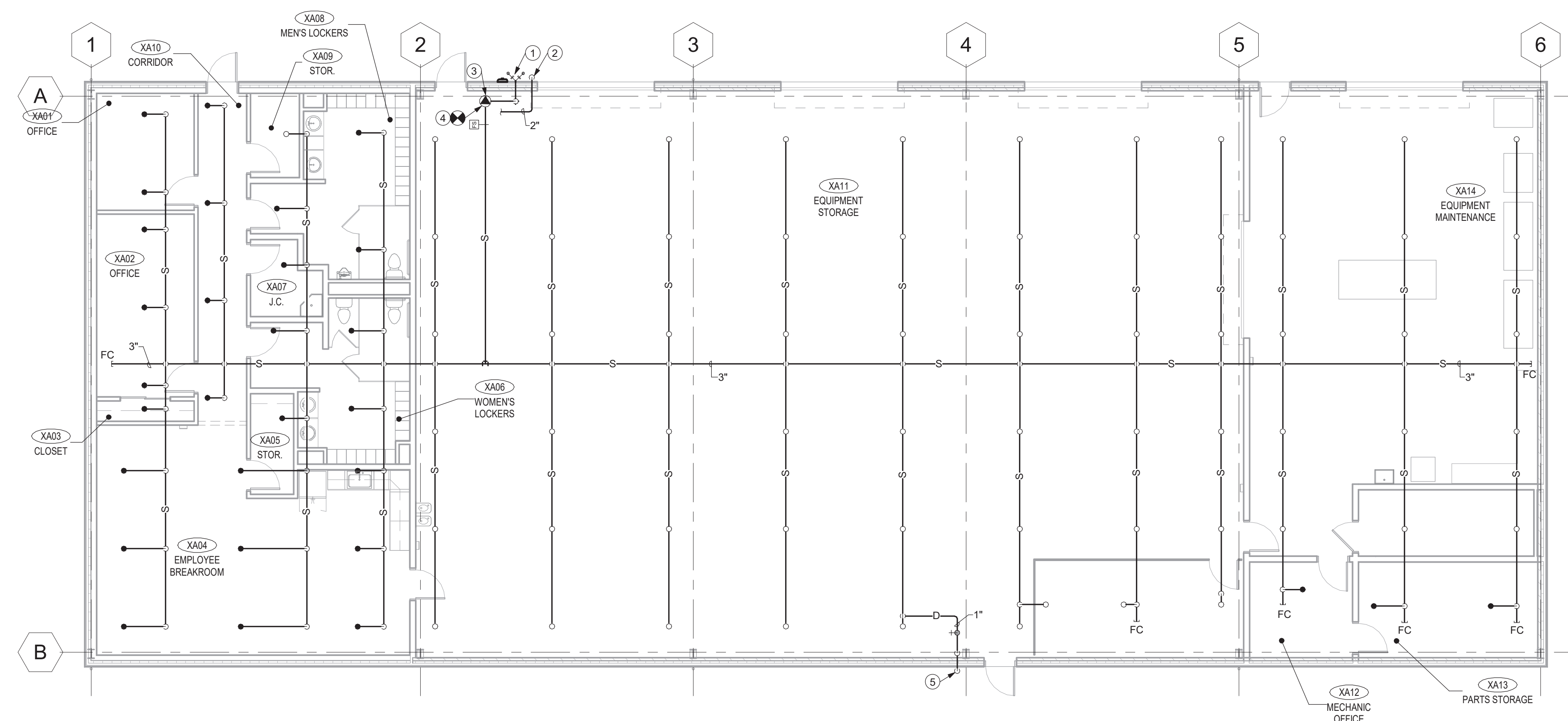
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FIRST FLOOR PLAN -  
FIRE PROTECTION

FP-113



# 1 MAINTENANCE BUILDING - FIRST FLOOR PLAN - FIRE PROTECTION

### FP-111 DRAWING NOTES

- 1 5"x5" STORZ FIRE DEPARTMENT CONNECTION WITH 30 DEGREE ELBOW. VERIFY THREAD WITH LOCAL FIRE DEPARTMENT.
- 2 2" FIRE PROTECTION SYSTEM MAIN DRAIN. TERMINATE AT EXTERIOR 1'-6" ABOVE FINISHED GRADE WITH SPLASHBLOCK.
- 3 PROVIDE WATER MOTOR GONG.
- 4 CONNECT TO OUTLET OF BACKFLOW PREVENTER PROVIDED BY DIVISION 22. PROVIDE JASM CHECK VALVE AND ALL RELATED APPURTENANCES.
- 5 TERMINATE 1" INSPECTORS TEST AND DRAIN PIPING AT EXTERIOR 1'-6" ABOVE FINISHED GRADE WITH SPLASHBLOCK. REFER TO DETAIL ON DRAWING FP-002.