

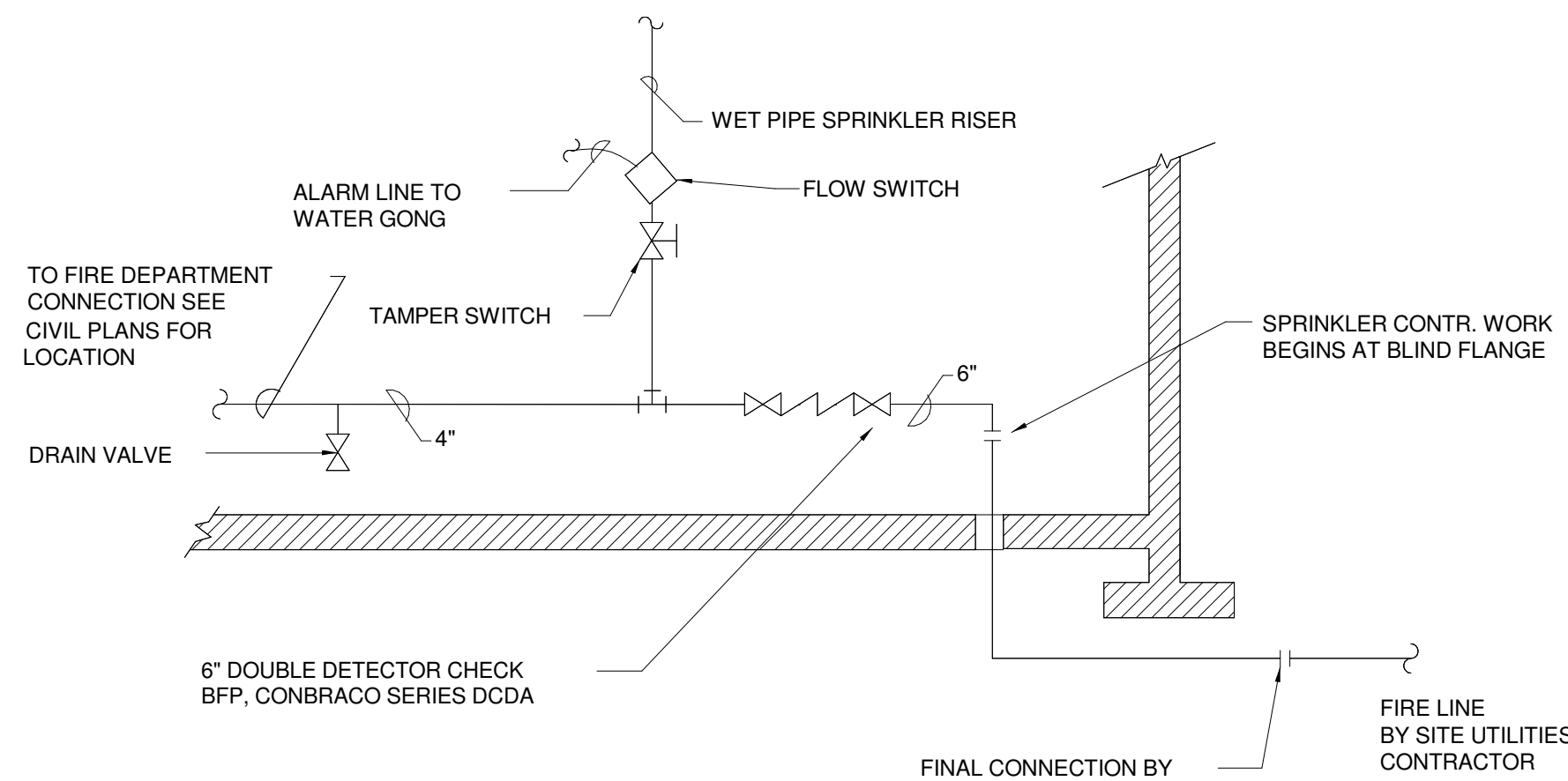
SYMBOL	DESCRIPTION
WG	INCHES WATER GUAGE
AD	ACCESS DOOR
BFF	BELOW FINISHED FLOOR
BHP	BRAKE HORSE POWER
GI	CAST IRON
CWE	CONNECT TO EXISTING
OW	COLD WATER
DB	DRY BULB
EL	ELECTRICAL CONTRACTOR
EC	ELEVATION
ETR	EXISTING TO REMAIN
EWT	ENTERING WATER TEMPERATURE
F	FIRE SUPPRESSION PIPING
FD	FLOOR DRAIN
FDV	FIRE DEPARTMENT VALVE
FDVC	FIRE DEPARTMENT VALVE CABINET
FE	FIRE EXTINGUISHER CABINET
FH	FIRE HYDRANT
FHC	FIRE HOSE CABINET
FLA	FULL LOAD AMPS
FP	FIRE PUMP
FPC	FIRE SUPPRESSION CONTRACTOR
FS	FLOW SWITCH
FX	FIRE SUPPRESSION
GC	GENERAL CONTRACTOR
GPM	GALLONS PER MINUTE
HP	HORSE POWER
HR	HOUR
INV	INVERT
IW	INDIRECT WASTE
LF	LINEAL FEET
MAX	MAXIMUM
MBH	1000 BRITISH THERMAL UNITS PER HOUR
MC	MECHANICAL CONTRACTOR
MCA	MINIMUM CIRCUIT AMPACITY
MH	MANHOLE
MIN	MINIMUM
MOCF	MANUFACTURER'S OVER CURRENT PROTECTION
MOD	MOTOR OPERATED DAMPER
NPSH	NET POSITIVE SUCTION HEAD
P	PUMP
PC	PLUMBING CONTRACTOR
PD	PUMP DISCHARGE
PIV	POST INDICATOR VALVE
PRV	PRESSURE REGULATING VALVE
PSI	POUNDS PER SQUARE INCH
PVC	POLYVINYL CHLORIDE
ERD	EMERGENCY ROOF DRAIN
RPM	REVOLUTIONS PER MINUTE
SP	STANDPIPE PIPING
SPR	SPRINKLER PIPING
TS	TAMPER SWITCH
WIV	WALL INDICATOR VALVE
WPD	WATER PRESSURE DROP
°F	DEGREES FAHRENHEIT
Ø	DIAMETER
ΔP	CHANGE IN PRESSURE
ΔT	CHANGE IN TEMPERATURE

FIRE LINE RISER SCHEMATIC

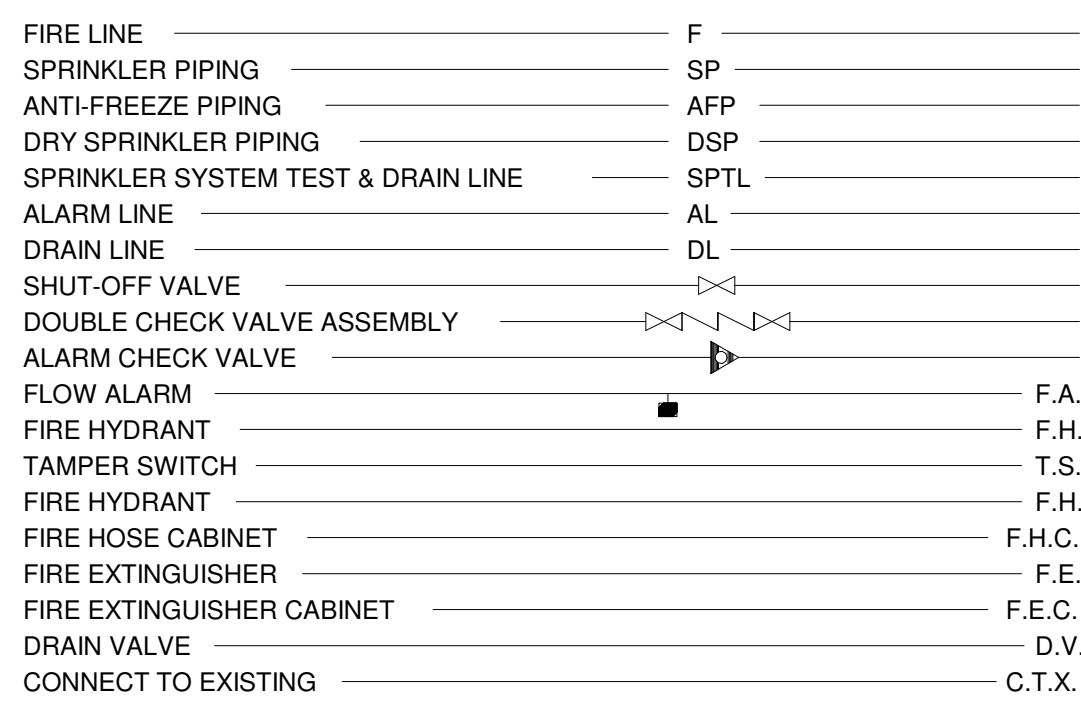
NTS

NOTES

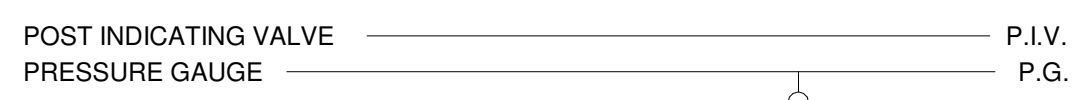
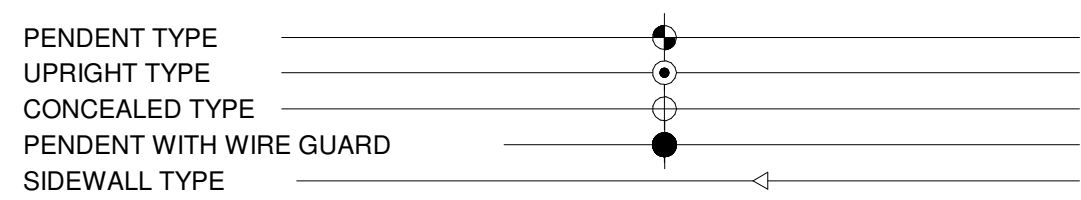
- 1.) SPRINKLER CONTRACTOR TO DETERMINE SIZES OF BFP, PRESSURES, RISERS AND PIPING.



FIRE PROTECTION LEGEND

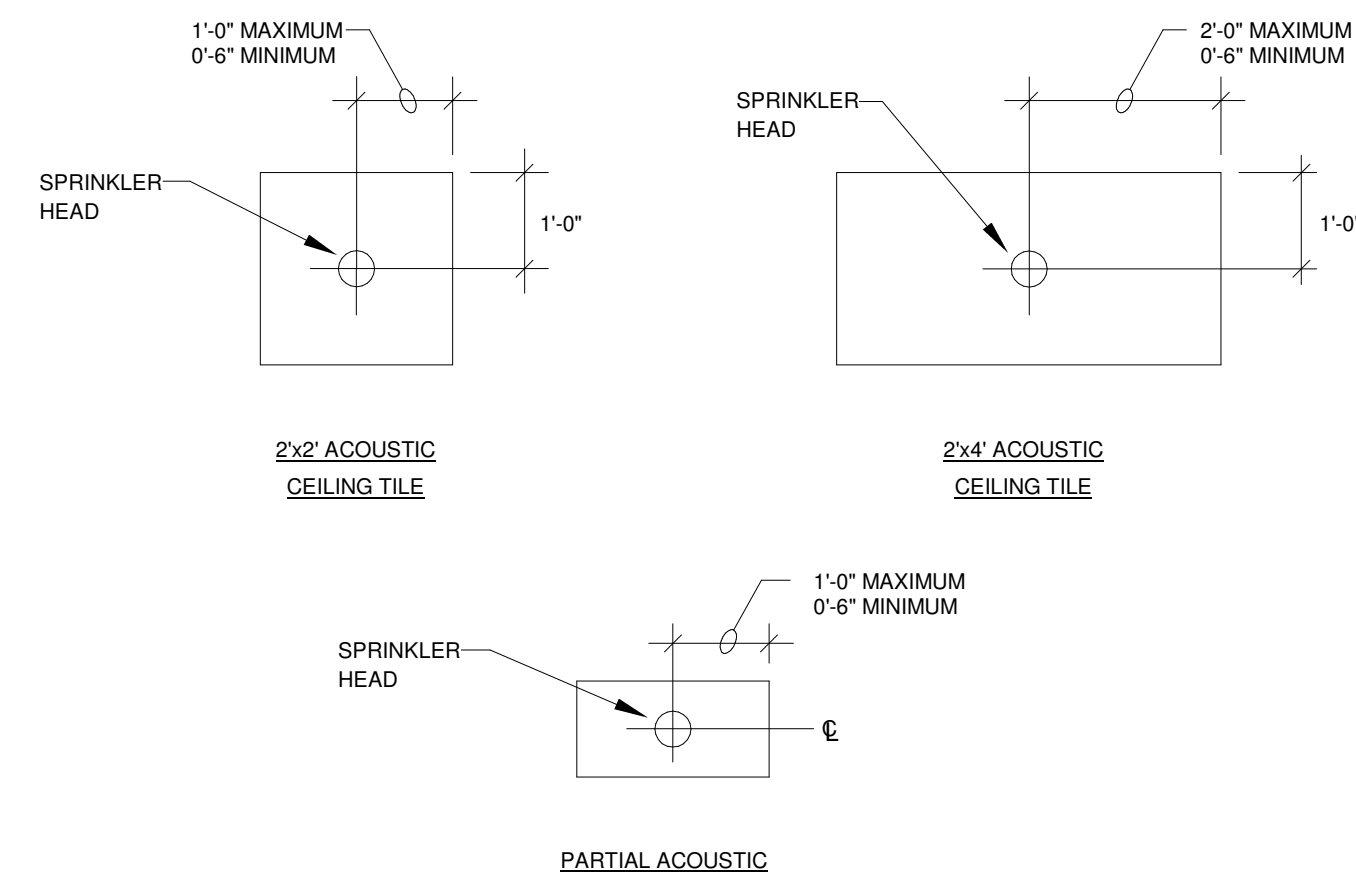


SPRINKLER HEADS



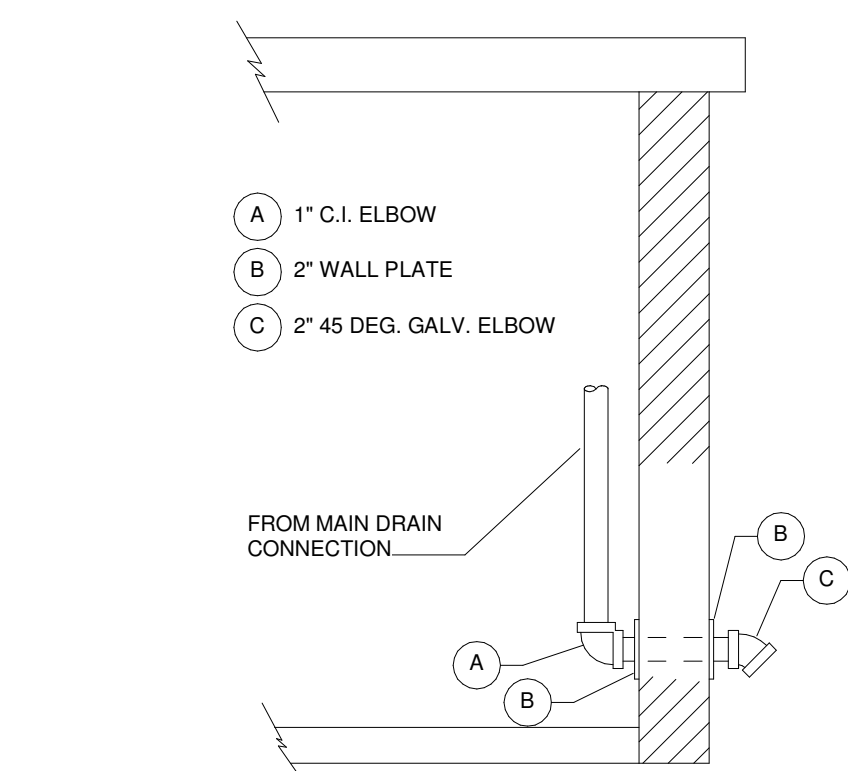
HAZARD CLASSIFICATION	
ROOM TYPE	FP HAZARD
STUDENT DINING	LIGHT
GYMNASIUM	LIGHT
TOILET ROOM	LIGHT
CLASSROOM	LIGHT
LOCKER ROOM	LIGHT
INSTRUMENTAL ROOM	LIGHT
CORRIDOR	LIGHT
ADMINISTRATION AREA	LIGHT
TECH ROOM	ORDINARY
KITCHEN	ORDINARY
STORAGE	ORDINARY
SERVICE AREA	ORDINARY
MECHANICAL ROOM	ORDINARY

NOTE: FIRE PROTECTION CONTRACTOR TO
VERIFY HAZARD CLASSIFICATION DURING SHOP
DRAWING PROCESS.



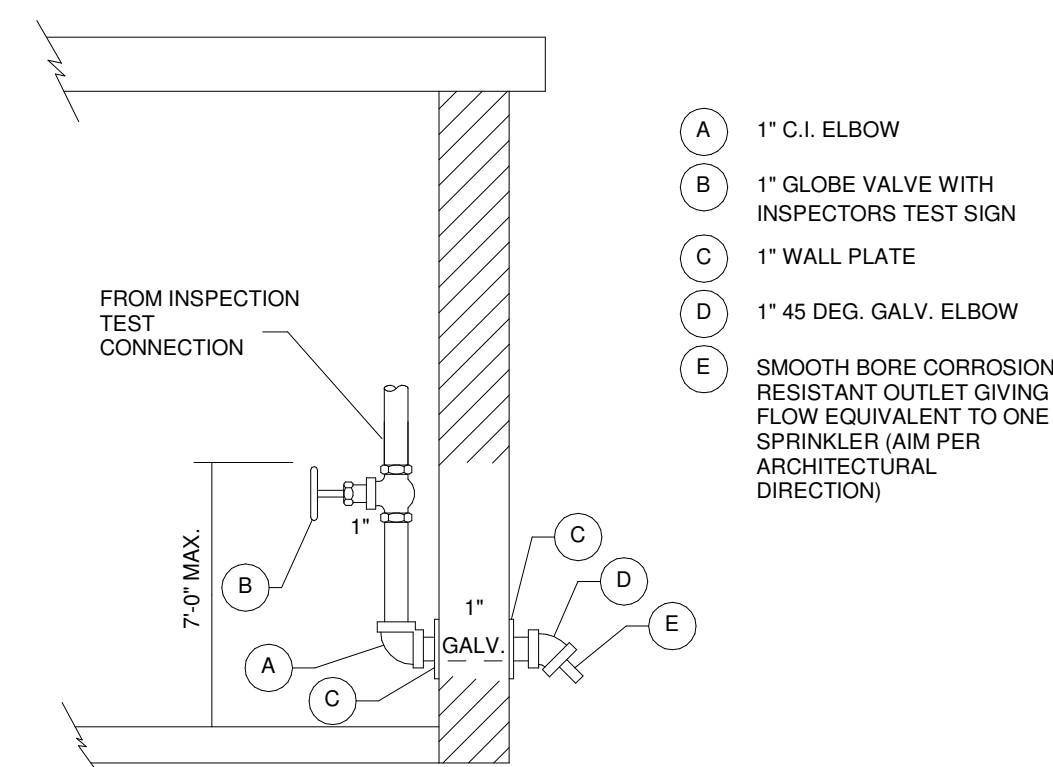
SPRINKLER HEAD LOCATION

N.T.S.



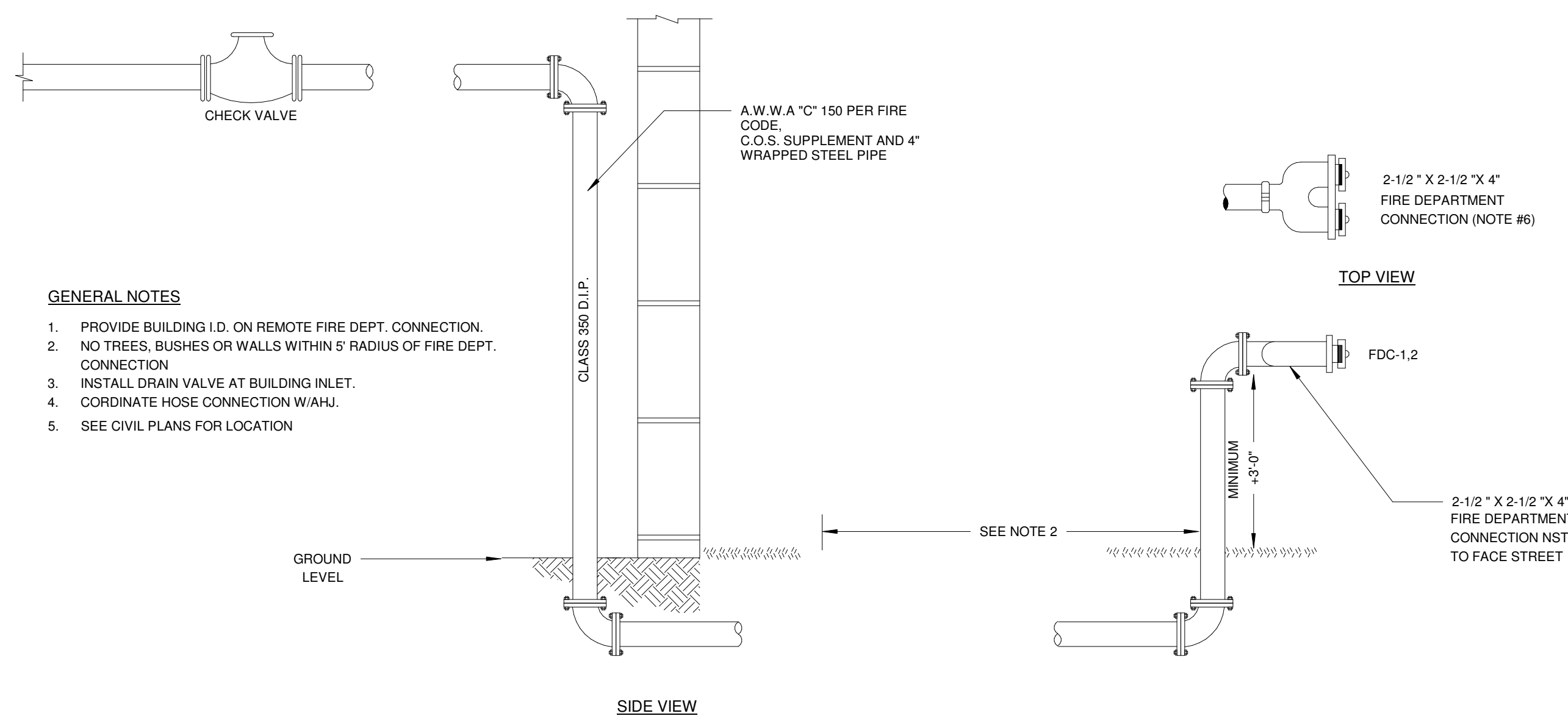
FIRE RISER MAIN DRAIN DETAIL

N.T.S.



INSPECTORS TEST FOR WET PIPE SYSTEMS DETAIL

N.T.S.



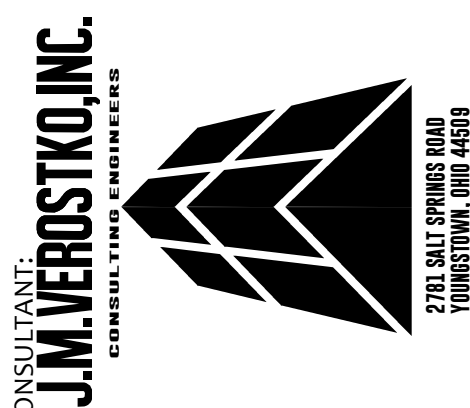
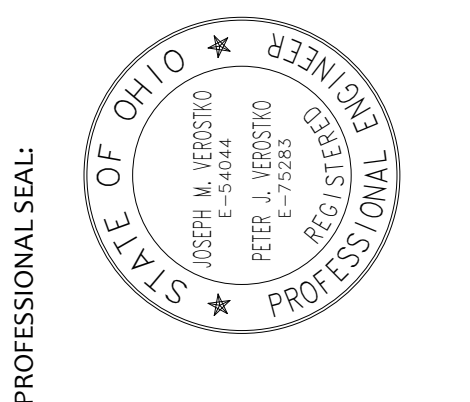
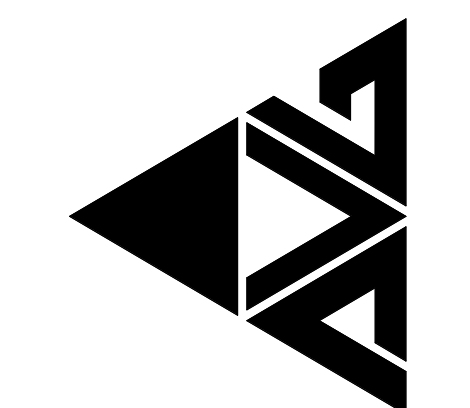
FIRE DEPARTMENT REMOTE SIAMESE CONNECTION DETAIL

N.T.S.

INDEX OF FIRE PROTECTION DRAWINGS	
Sheet Number	Sheet Name
FP000	FIRE PROTECTION SYMBOLS AND ABBREVIATIONS
FP101-A	FIRST FLOOR PLAN - FIRE PROTECTION - AREA - A
FP101-B	FIRST FLOOR PLAN - FIRE PROTECTION - AREA - B
FP101-C	FIRST FLOOR PLAN - FIRE PROTECTION - AREA - C
FP201-A	SECOND FLOOR PLAN - FIRE PROTECTION - AREA - A
FP201-C	SECOND FLOOR PLAN - FIRE PROTECTION - AREA - C
FIRE PROTECTION: 6	

PROJECT NO
2203-2

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MASSILLON CITY SCHOOL DISTRICT MASSILLON, OHIO

[illegible]

PROJECT NO	2203-2
DRAWN BY	ADO
CHECKED BY	WMS
DATE	07/12/23

FIRE PROTECTION SYMBOLS AND ABBREVIATIONS

SCALE: As indicated

SHEET NO
FP000