

ABBREVIATIONS

AD	ACCESS DOOR
AHJ	AUTHORITY HAVING JURISDICTION
AP	ACCESS PANEL
BFP	BACKFLOW PREVENTER
BLDG	BUILDING
BOP	BOTTOM OF PIPE
CA	CLEAN AGENT
CAF	CAPPED FOR FUTURE
CLG	CEILING
CONT	CONTINUATION
COORD	COORDINATE
CTE	CONNECT TO EXISTING
CU	COPPER
CW	COLD WATER
DACV	DRY PIPE ALARM CHECK VALVE
DA	DIAMETER
DC	DOWN IN CHASE
DW	DOWN IN WALL
DOVA	DOUBLE CHECK VALVE ASSEMBLY
DN	DOWN
DR	DRAIN
DS	DOWNSPOUT
DT	DROP AND TRANSITION
DWG	DRAWING
ENC	ENCLOSURE
(E)	EXISTING
EXIST.	EXISTING
FBO	FURNISHED BY OWNER
FC	FLEXIBLE CONNECTION
FCA	FLOOR CONTROL VALVE ASSEMBLY
FDC	FIRE DEPARTMENT CONNECTION
FDV	FIRE DEPARTMENT VALVE
FVCC	FIRE DEPARTMENT VALVE CABINET
FEX	FIRE EXTINGUISHER
FH	FIRE HOSE
FHC	FIRE HOSE CABINET
FM	FACTORY MUTUAL
FS	FLOW SWITCH
GC	GENERAL CONTRACTOR
GPM	GALLONS PER MINUTE
HVAC	HEATING, VENTILATING AND AIR CONDITIONING
ITS	INSPECTOR'S TEST STATION
LFPIC	LIMIT OF FIRE PROTECTION CONTRACT
MAX	MAXIMUM
MFR	MANUFACTURER
MIN	MINIMUM
MTD	MOUNTED
NTS	NOT TO SCALE
PACV	PRE-ACTION ALARM CHECK VALVE
PC	(FIRE DEPARTMENT) PUMPER CONNECTION
PV	POST INDICATING VALVE
PLBG	PLUMBING
PRV	PRESSURE REDUCING VALVE
PS	PRESSURE SWITCH
(R)	REMOVE
(REL.)	RELOCATED
RM	ROOM
RPZ	REDUCED PRESSURE ZONE BFP
RV	RELIEF VALVE
SACV	(WET PIPE) SPRINKLER ALARM CHECK VALVE
SD	SMOKE DETECTOR
SP	STAND PIPE
SPK	SPRINKLER
TH	(FIRE DEPARTMENT) TEST HEADER
TOP	TOP OF PIPE
TS	TAMPER SWITCH
TTS	TIGHT TO STEEL
TYP	TYPICAL
UIC	UP IN CHASE
UW	UP IN WALL
UL	UNDERWRITER'S LABORATORY
VGF	VALVED AND CAPPED FOR FUTURE
W/	WITH
WV	WALL INDICATING VALVE
WMG	WATER MOTOR GONG

PIPING SYMBOLS

	UNION
	FLANGE
	GROOVED COUPLING
	PIPE ANCHOR
	PIPE GUIDE OR SLEEVES
	PIPE ELBOW TURNED DOWN
	PIPE ELBOW TURNED UP
	PIPING TEE-DOWN
	PIPING TEE-UP
	PIPE RISER
	CLEAN OUT
	PIPE PITCHES DOWN
	GENERIC VALVE, SEE SPECIFICATIONS FOR TYPE
	GATE VALVE
	BALL VALVE
	BUTTERFLY VALVE (MANUAL)
	CHECK VALVE
	GLOBE VALVE
	OS&Y GATE VALVE
	BACK FLOW PREVENTER
	PRESSURE RELIEF VALVE
	STRAINER
	STRAINER W/FLOWDOWN
	PRESSURE SWITCH
	FLOW SWITCH
	VALVE WITH TAMPER SWITCH
	PRESSURE GAUGE AND COCK
	HOSE END DRAIN VALVE WITH CAP
	CONCENTRIC REDUCER/INCREASER
	ECCENTRIC REDUCER/INCREASER
	DIRECTION OF FLOW
	SAMESE FIRE DEPARTMENT CONNECTION
	STORZ FIRE DEPARTMENT CONNECTION
	WATER MOTOR GONG
	ELECTRIC BELL
	FIRE PUMP TEST VALVE
	FREE-STANDING FIRE PUMP TEST HEADER

PIPING SYSTEMS

	CLEAN AGENT
	DRY PIPE SPRINKLER
	DRAIN
	FIRE SERVICE
	COMBINATION FIRE PROTECTION
	DELUGE SPRINKLER
	PRE-ACTION SPRINKLER
	WET-PIPE SPRINKLER (ZONE X)
	STAND PIPE

	FIRE DEPARTMENT VALVE
	FIRE DEPARTMENT VALVE CABINET
	FIRE HOSE CABINET
	COMBINATION FIRE HOSE/VALVE CABINET
	FLOOR CONTROL VALVE ASSEMBLY
	ALARM CHECK VALVE
	PENDANT SPRINKLER HEAD
	UPRIGHT SPRINKLER HEAD
	UPRIGHT SPRINKLER HEAD - EXTENDED COVERAGE
	CONCEALED SPRINKLER HEAD
	RECESSED SPRINKLER HEAD
	SIDEWALL SPRINKLER HEAD
	SIDEWALL SPRINKLER HEAD - EXTENDED COVERAGE
	DRY SIDEWALL SPRINKLER HEAD
	VERTICAL PENDANT SIDEWALL WINDOW SPRINKLER
	DRY PENDENT SPRINKLER HEAD
	HYDRAULIC REFERENCE POINT
	HYDRANT

GENERAL NOTE

1. ALL NOTES, SYMBOL LISTS AND DETAILS ARE TO BE CONSIDERED APPLICABLE TO ALL FIRE PROTECTION DRAWINGS FOR THIS PROJECT. SYMBOLS AND ABBREVIATIONS SHOWN ON THIS SHEET ARE FOR INCORPORATION INTO THE DESIGN.

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