

A2. Drawing Submission Requirements

A2.2. General requirements

	BALL VALVE		PUMP
	BUTTERFLY VALVE		PITCH PIPE DOWN IN DIRECTION OF ARROW
	AIR RELEASE VALVE		SIGHT GLASS
	DRAIN VALVE		PIPE TEE TURNED UP
	ANGLE GLOBE VALVE		PIPE TEE TURNED DOWN
	OS & Y GATE VALVE		PIPE TURNED UP
	PRESSURE RELIEF VALVE		PIPE TURNED DOWN
	TEMPERATURE & PRESSURE RELIEF VALVE		DRAIN PIPE
	SWING CHECK VALVE		STRAINER
	ALARM CHECK VALVE		PRESSURE GAUGE
	DRY PIPE VALVE		GAUGE COCK
	COMBINATION CHECK / BALANCE / SHUTOFF VALVE		THERMOMETER
	PRESSURE REDUCING VALVE		BUILT-IN PRESSURE REDUCING LANDING VALVE
	DIAPHRAGM VALVE		LANDING VALVE
	SOLENOID VALVE		FLOW SWITCH
	FLOW SWITCH		TAMPER SWITCH
	PRESSURE SWITCH		PRESSURE REDUCING VALVE STATION
	FLOW METER (MAGNETIC)		FIRE HOSE STATION
	FLOW METER (VENTURI)		CLEAN AGENT SYSTEM NOZZLE - 360°
	ZONE CONTROL VALVE (MANUAL IN CLOSET)		CLEAN AGENT SYSTEM NOZZLE - 180°
	ZONE CONTROL VALVE (MANUAL IN CEILING)		RISER
	ZONE CONTROL VALVE (AUTOMATIC)		FLOW ARROW
	2-WAY BREECHING INLET CONNECTION		OPTICAL SMOKE DETECTOR
	4-WAY BREECHING INLET CONNECTION		9 LI. WATER EXTINGUISHER
	RECESSED/PENDANT TYPE SPRINKLER		5 KG CO2 FIRE EXTINGUISHER
	SPRINKLERS ABOVE & BELOW (RECESSED PENDENT & UPRIGHT TYPE)		2.5 KG. CO2 FIRE EXTINGUISHER
	UPRIGHT TYPE SPRINKLER		10 LI. FOAM EXTINGUISHER
	CONCEALED TYPE SPRINKLER		8 LI. WET CHEMICAL EXTINGUISHER
	SPRINKLERS ABOVE & BELOW (CONCEALED & UPRIGHT TYPE)		5 KG. DRY POWDER EXTINGUISHER
	SIDEWALL TYPE SPRINKLER		12 KGS. 12 KGS. TROLLEY TYPE CO2 FIRE EXTINGUISHER
	WINDOW SPRINKLER		25 KGS. MULTIPURPOSE TYPE A-B-C-E TROLLEY TYPE FIRE EXTINGUISHER
	EXTENDED COVERAGE SIDEWALL SPRINKLER		AUTOMATIC EXTINGUISHER
			FIRE EXTINGUISHER CABINET
			FIRE BLANKET

Figure A2.1.3.: FIRE PROTECTION SYSTEM—Legends