

PIPE SCHEDULE	
PIPE SIZE	# OF HEADS
1"	1
1-1/4"	2-3
1-1/2"	4-5
2"	6-10
THE SIZES INDICATED ABOVE ARE BASED ON PRELIMINARY HYDRAULIC CALCULATIONS. THE	

FIRE PROTECTION CONTRACTOR SHALL PERFORM FINAL CALCULATIONS ON THE COORDINATED SYSTEM DESIGN TO VERIFY SIZES PRIOR TO COMMENCING WORK.

FIRE PROTECTION SYMBOL LIST		
SYMBOL	DESCRIPTION	
FC	FLUSHING CONNECTION	
	NEW PIPING	
—— FP ——	FIRE PROTECTION SERVICE (FP)	
s	SPRINKLER MAIN/BRANCH PIPING (S)	
—D	SPRINKLER DRAIN PIPING (D)	
⊃	ELBOW DOWN	
— <del>©</del> —	BOTTOM/TEE CONNECTION	
U	TOP TEE CONNECTION	
	PIPE CONTINUATION	
	FLUSHING CONNECTION	
•	PENDENT SPRINKLER	
١	CONCEALED PENDENT SPRINKLER	
0	UPRIGHT SPRINKLER	
<b>↓</b>	DRAIN VALVE	
	CHECK VALVE	
≵⊸►	RELIEF VALVE	
	BACKFLOW PREVENTER (BFP)	
	SHUT-OFF VALVE WITH TAMPER SWITCH (TS)	
FS	FLOW SWITCH (FS)	
۲	ALARM CHECK VALVE WITH TRIM (ACV)	
-	WATER MOTOR GONG	
* <b>**</b> *	FIRE DEPARTMENT CONNECTION (FDC)	
+	INSPECTOR'S TEST CONNECTION (ITC)	
X	DRAWING KEYNOTE	

## FP-002 GENERAL NOTES

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

