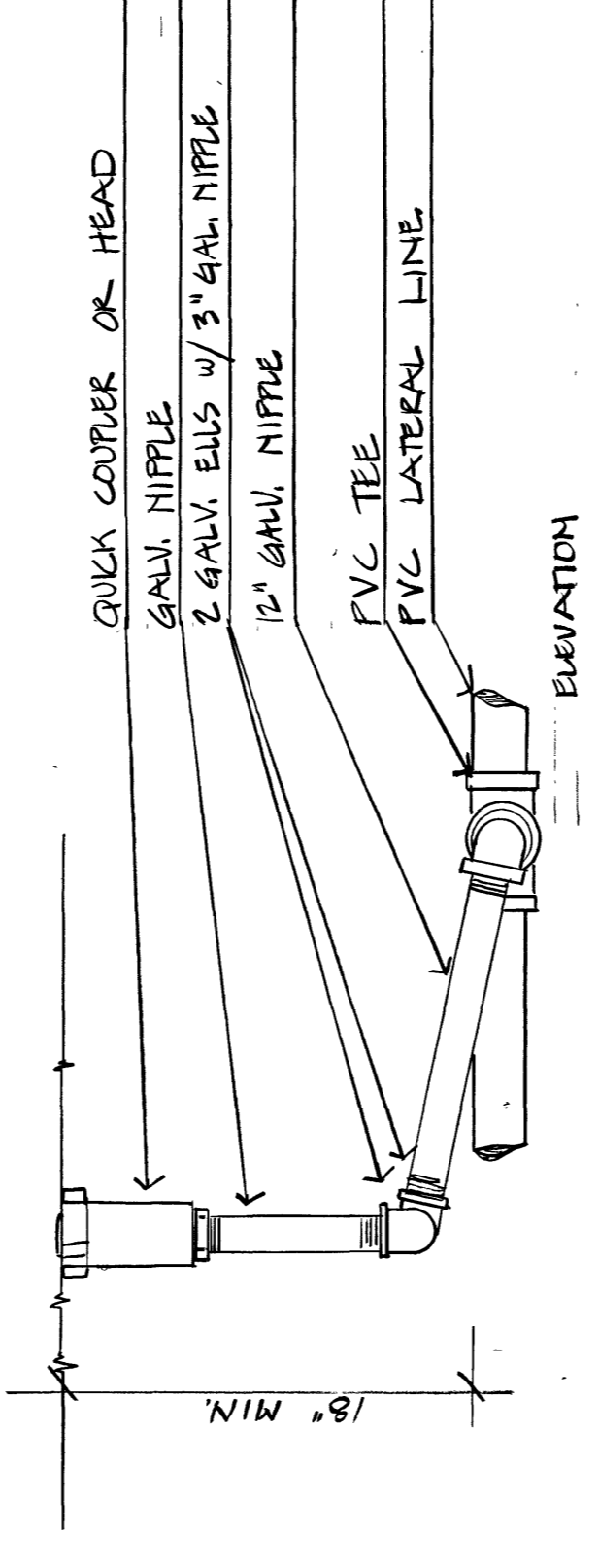


1 TYPICAL ZONE VALVE BOX
 NO SCALE
 SD-3



2 TYPICAL SWING JOINT
 NO SCALE
 SD-3

Notes

1. HEAD VALVE AND LINE LOCATIONS DIAGRAMATIC. ADJUSTMENTS MAY BE REQUIRED IN THE FIELD TO ASSURE COVERAGE AS SPECIFIED. ALL ADJUSTMENTS SUBJECT TO APPROVAL BY THE ARCHITECT.
2. SCHEDULES TO BE SUPPLIED AND INSTALLED BY THE GENERAL CONTRACTOR.
3. COORDINATE INSTALLATION OF ALL EQUIPMENT IN THE BUILDING WITH THE GENERAL CONTRACTOR.
4. CONCRETE THROST ELBOWS TO BE PROVIDED AT ALL TURNS AND ENDS OF MAINLINE OR 2" LATERAL LINE.
5. BACKFLOW PREVENTER PROVIDED AND INSTALLED BY PLUMBER IN MECHANICAL ROOM.

Zone Key

ZONE	VALVE SIZE	GPM
1	2"	35
2	2"	35
3	2"	35
4	2"	40
5	2"	42
6	2"	52.0
7	1 1/2"	41.4
8	1 1/2"	45.5
9	1 1/2"	41.2
10	2"	41.2
11	2"	41.2

Head Key

SYMBOL	HEAD NO.	PSI	GPM	HEAD'S
CA	510-15-H	20	1.1	12'
CA	510-15-REAR	20	1.1	12'
CA	510-15-F	20	3.4	12'
CA	055-00-24	35	7.0	30'
CA	021-00-24	35	7.0	30'
CA	413-01-143 KEY	25	1.0	9'10"
CA	532-00	20	2.2	BURDAR
CA	210-00-05	20	1.0	MASTER CONTROL VALVE
CA	210-00-05	20	1.0	MONITOR II CONTROL VALVE
CA	150-00-01	20	1.0	MONITOR II CONTROL VALVE
CA	510-15-01	20	1.0	CONCRETE THROST ELBOW
CA	510-15-01	20	1.0	CONCRETE THROST ELBOW
CA	510-15-01	20	1.0	CONCRETE THROST ELBOW

BOYLSTON STREET