

**H** PLUMBING FIXTURE SCHEDULE

NO.	FIXTURE	WASTE	VENT	HW	CW	TEMPERED WATER	GAS MBH	AIR	MTG HT AFF	DESCRIPTION
PF-1	ADA WALL MOUNT WATER CLOSET	4"	2"	-	1"	-	-	-	18"	ADA WALL MOUNT WATER CLOSET WITH 1.6 GPM LOW FLOW TOILET AND 1.2 GPM LOW FLOW URINAL. 1.2 GPM LOW FLOW TOILET AND 1.2 GPM LOW FLOW URINAL. 1.2 GPM LOW FLOW TOILET AND 1.2 GPM LOW FLOW URINAL. 1.2 GPM LOW FLOW TOILET AND 1.2 GPM LOW FLOW URINAL.
PF-2	ADA WALL MOUNT LAVATORY	1 1/2"	1 1/2"	1/2"	1/2"	-	-	-	34"	ADA WALL MOUNT LAVATORY WITH 1.6 GPM LOW FLOW TOILET AND 1.2 GPM LOW FLOW URINAL. 1.2 GPM LOW FLOW TOILET AND 1.2 GPM LOW FLOW URINAL. 1.2 GPM LOW FLOW TOILET AND 1.2 GPM LOW FLOW URINAL.
PF-3	FAUCET	-	-	1/2"	1/2"	-	-	-	COUNTER	ADA WALL MOUNT LAVATORY WITH 1.6 GPM LOW FLOW TOILET AND 1.2 GPM LOW FLOW URINAL. 1.2 GPM LOW FLOW TOILET AND 1.2 GPM LOW FLOW URINAL. 1.2 GPM LOW FLOW TOILET AND 1.2 GPM LOW FLOW URINAL.
PF-4	SINK DISPOSER	1 1/2"	-	-	-	-	-	-	UNDER COUNTER	ADA WALL MOUNT LAVATORY WITH 1.6 GPM LOW FLOW TOILET AND 1.2 GPM LOW FLOW URINAL. 1.2 GPM LOW FLOW TOILET AND 1.2 GPM LOW FLOW URINAL. 1.2 GPM LOW FLOW TOILET AND 1.2 GPM LOW FLOW URINAL.
PF-5	STAINLESS STEEL SINK W/ FAUCET	1 1/2"	1 1/2"	1/2"	1/2"	-	-	-	COUNTER	ADA WALL MOUNT LAVATORY WITH 1.6 GPM LOW FLOW TOILET AND 1.2 GPM LOW FLOW URINAL. 1.2 GPM LOW FLOW TOILET AND 1.2 GPM LOW FLOW URINAL. 1.2 GPM LOW FLOW TOILET AND 1.2 GPM LOW FLOW URINAL.
PF-6	BOTTLE FILLER	1 1/2"	1 1/2"	-	1/2"	-	-	-	WALL	ADA WALL MOUNT LAVATORY WITH 1.6 GPM LOW FLOW TOILET AND 1.2 GPM LOW FLOW URINAL. 1.2 GPM LOW FLOW TOILET AND 1.2 GPM LOW FLOW URINAL. 1.2 GPM LOW FLOW TOILET AND 1.2 GPM LOW FLOW URINAL.
PF-7	WASHER UTILITY BOX	2"	1 1/2"	1/2"	1/2"	-	-	-	WALL	ADA WALL MOUNT LAVATORY WITH 1.6 GPM LOW FLOW TOILET AND 1.2 GPM LOW FLOW URINAL. 1.2 GPM LOW FLOW TOILET AND 1.2 GPM LOW FLOW URINAL. 1.2 GPM LOW FLOW TOILET AND 1.2 GPM LOW FLOW URINAL.
PF-8	NARROW WALL WALL HYDRANT	-	-	-	3/4"	-	-	-	WALL	ADA WALL MOUNT LAVATORY WITH 1.6 GPM LOW FLOW TOILET AND 1.2 GPM LOW FLOW URINAL. 1.2 GPM LOW FLOW TOILET AND 1.2 GPM LOW FLOW URINAL. 1.2 GPM LOW FLOW TOILET AND 1.2 GPM LOW FLOW URINAL.
PF-9	FINISH FLOOR DRAIN	4"	2"	-	1/2" TP	-	-	-	FLOOR	ADA WALL MOUNT LAVATORY WITH 1.6 GPM LOW FLOW TOILET AND 1.2 GPM LOW FLOW URINAL. 1.2 GPM LOW FLOW TOILET AND 1.2 GPM LOW FLOW URINAL. 1.2 GPM LOW FLOW TOILET AND 1.2 GPM LOW FLOW URINAL.
PF-10	LINT INTERCEPTOR	-	-	-	-	-	-	-	FLOOR	ADA WALL MOUNT LAVATORY WITH 1.6 GPM LOW FLOW TOILET AND 1.2 GPM LOW FLOW URINAL. 1.2 GPM LOW FLOW TOILET AND 1.2 GPM LOW FLOW URINAL. 1.2 GPM LOW FLOW TOILET AND 1.2 GPM LOW FLOW URINAL.
PF-11	ELECTRONIC TRAP PRIMER	-	-	-	1/2"	-	-	-	WALL	ADA WALL MOUNT LAVATORY WITH 1.6 GPM LOW FLOW TOILET AND 1.2 GPM LOW FLOW URINAL. 1.2 GPM LOW FLOW TOILET AND 1.2 GPM LOW FLOW URINAL. 1.2 GPM LOW FLOW TOILET AND 1.2 GPM LOW FLOW URINAL.

① ALL FIXTURES SHALL BE COMPLETE WITH APPROPRIATE SUPPLIES WITH STOPS, P-TRAPS AND ACCESSORIES.  
 ② ALL TRIM TO BE OF VANDAL-PROOF CONSTRUCTION, INCLUDING BUT NOT LIMITED TO AERATORS, HANDLES, ETC.  
 ③ PROVIDE OFFSET DRAIN AND WASTE WITH INSULATION, H & CW INSULATION FOR BARRIER FREE INSTALLATION.  
 ④ FIXTURES SHALL BE PROVIDED WITH APPROPRIATE FLOOR MOUNTED WALL CARRIERS  
 \*\* CONFIRM ALL FIXTURE MOUNTING HEIGHTS WITH ARCHITECTURAL DRAWINGS AND ARCHITECTURAL ACCESS BOARD.

**E** DOMESTIC WATER PIPE SIZING SCHEDULE

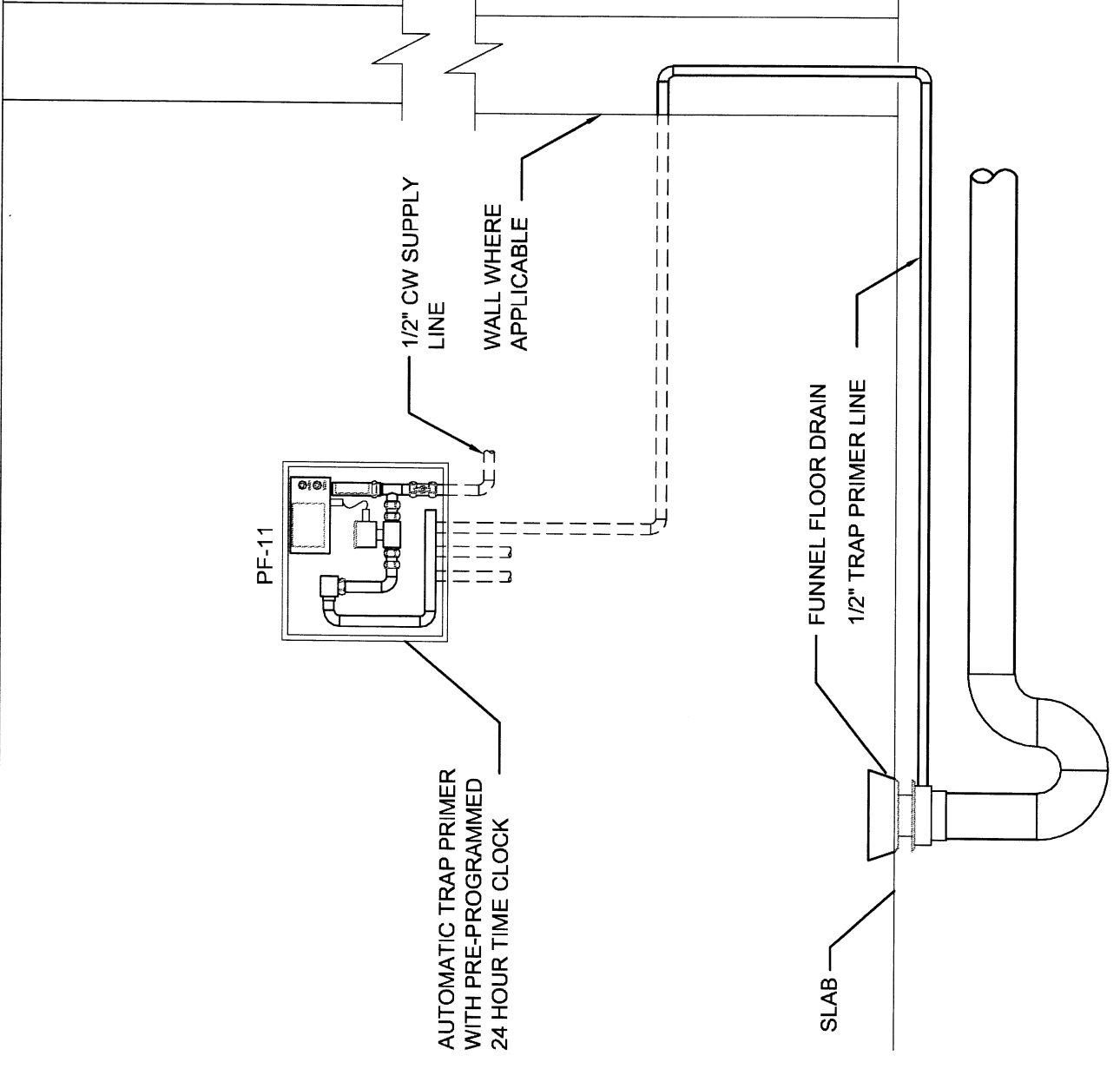
CONNECTIONS	PIPE SIZE	WATER CLOSET FLUSH VALVES		URINAL FLUSH VALVES	PIPE SIZE	REMARKS
		PIPE SIZE	FLUSH VALVES			
1-2	1/2"	1	1 1/2"	1	1 1/4"	1, 2, 3
3-4	3/4"	2-5	2"	2-8	1 1/2"	1, 2, 3
5-6	1"	OVER 6	2 1/2" (+)	OVER 8	2" (+)	1, 2, 3
OVER 6	VARIES	-	-	-	-	-

1. BRANCH SUPPLY PIPE SIZE TO TOILET ROOMS AND FIXTURE GROUPS SHALL BE INDICATED ON PLANS  
 2. CONNECT BRANCH SUPPLY TO DOMESTIC COLD WATER AND HOT WATER PIPING TO EACH PLUMBING FIXTURE IN ACCORDANCE WITH THIS PIPE SIZE SCHEDULE  
 3. PROVIDE WATER HAMMER ARRESTERS IN THE BRANCH PIPING TO EACH TOILET ROOM OR FIXTURE GROUP AS SCHEDULED

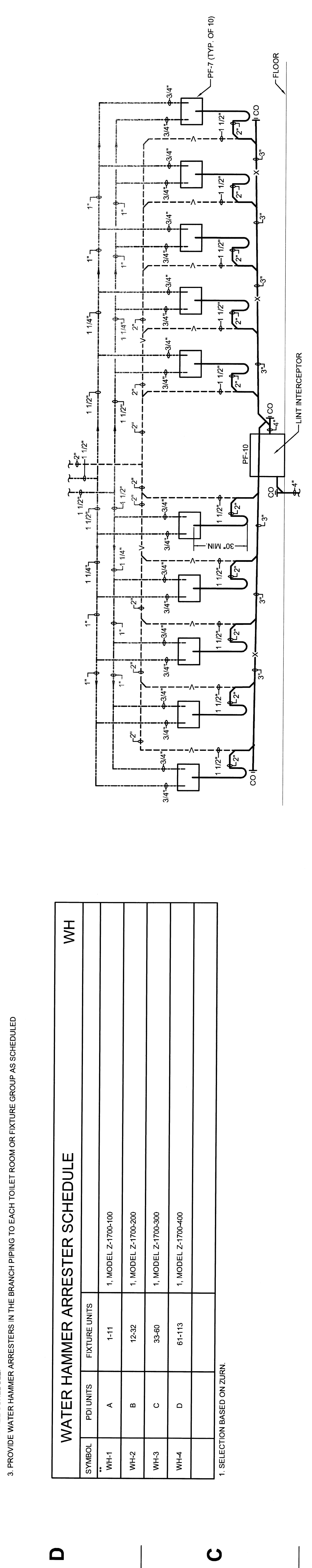
**D** WATER HAMMER ARRESTER SCHEDULE

SYMBOL	FDJ UNITS	FIXTURE UNITS
WH-1	A	1-11
WH-2	B	12-32
WH-3	C	33-60
WH-4	D	61-113

1. SELECTION BASED ON ZURN



**C** LAUNDRY DRAIN & WATER CONNECTIONS SCHEMATIC DETAIL



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14 MARCH 2011

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REV. NO.	DESCRIPTION	BY	APPD.	DATE

**UNIVERSITY OF MASSACHUSETTS**  
 FACILITIES PLANNING DIVISION  
**VAN METER HOUSE**

PLUMBING SCHEDULES & DETAILS

BY	DATE	PROJECT NO.	CONTRACT NO.
DRN	KPA	11-00000601	UMA 11-40
APPD	SAB	SCALE	AS NOTED
CND		DRAWING NUMBER	SHEET 34 OF 52
APPD		DRAWING NUMBER	P3.1