PLUMBING FIXTURE SCHEDULE

NO.	FIXTURE	MFG.	TYPE AND MODEL NO.	TRIM NO.	SUPPLY PIPE NO.	TRAP NO.	SUPPORT NO.	PIPE SIZES					REMARKS
								TRAP	WASTE	VENT	CW	HW	
P-1	WATER CLOSET - HANDICAPPED	AMERICAN STANDARD	CADET FLOWISE 2467.100	SEAT - CHURCH MODEL #9500SSC	-	-	BEES WAX SEAL - FLOOR MOUNTED	-	4"	2"	½"		VITREOUS CHINA, PRESSURE ASSISTED TANK TYPE TOILET, 1.1 GPF LOW CONSUMPTION. MEETS ADA REQUIREMENTS, FLUSH LEVER ON OPEN SIDE
P-2	LAVATORY - HANDICAPPED	AMERICAN STANDARD	MURRO LAVATORY 0954.000	CHICAGO FAUCETS 3300-ABCP	MCGUIRE 155WC, OFFSET GRID STRAINER	MCGUIRE 8902	ZURN ZR-1231, "RIGID SYSTEM"	1½"x1½"	1½"	1½"	½"	½"	MEETS ADA REQUIREMENTS WHEN TOP OF LAVATORY IS MOUNTED AT 34" MAX HEIGHT A.F.F.
P-3	MOP SINK	MUSTEE	MODEL 63M	FAUCET 63.600A, HOSE & HOSE HOLDER 65.700, MOP HANGER 65.600	-	-	WALL BRACKET	3"	3"	2"	½"	½"	FURNISH WITH MOP HANGER, FAUCET, HOSE & BRACKET
P-4	LAUNDRY ROOM SINK	-	SINK BY OTHERS	-	-	-	COUNTER TOP	1½"	1½"	1½"	½"	½"	SINK BY OTHERS - FINAL CONNECTION TO SINK BY THIS CONTRACTOR
P-5	EXAM ROOM SINK	ELKAY	LUSTERTONE LRAD1517	CHICAGO 895-317E2805-5CP	MCGUIRE STO84LK	-	COUNTER TOP	1½"	1½"	1½"	½"	½"	STAINLESS STEEL , SINGLE BOWL, ADA DEPTH, OFFSET DRAIN
P-6	WASHER MACHINE CONNECTION	SYMMONS	W-602-X	-	-	-	-	2"	2"	2"	½"	½"	
P-7	EXISTING UTILITY SINK	-	-	-	-	-	-	-	-	-	½"	½"	CONNECT NEW HOT & COLD WATER TO EXISTING UTILITY SINK FAUCET
P-8	EXISTING SINK	-	-	-	-	-	-	-	-	-	½"	½"	CONNECT NEW HOT & COLD WATER TO EXISTING SINK FAUCET
P-9	BREAK ROOM SINK	ELKAY	LUSTERTONE LRAD1517	DELTA 2476-LHP-H24-A24	MCGUIRE STO84LK	-	COUNTER TOP	1½"	1½"	1½"	½"	½"	STAINLESS STEEL , SINGLE BOWL, ADA DEPTH, OFFSET DRAIN
2 P-10	WATER COOLER	ELKAY	VOYAGER HTV8-Q	WITH WATER FILTER	-	-	-	1½"	1½"	1½"	½"	-	STAINLESS STEEL BASIN WITH INTEGRAL DRAIN STRAINER
WH1	WALL HYDRANT	WOODFORD	MODEL B65								¾"		ANTI-SIPHON, FREEZELESS WALL HYDRANT

PLUMBING SPECIALTIES SCHEDULE

TAG	FIXTURE TYPE	INLET (IN)	OUTLET (IN)	P-TRAP (IN)	MANUFACTURER	MODEL	DESCRIPTION	NOTES
FD1	FLOOR DRAIN - GENERAL USE		2"	2"	JOSAM	30002-6A-Y-2-50-VP	CAST IRON FLOOR DRAIN BODY WITH ADJUSTABLE 6" ROUND SATIN BRONZE STRAINER, VANDAL PROOF GRATE, HUB OUTLET WITH GASKET, ½" TRAP PRIMER CONNECTION	
FD2	FLOOR DRAIN - HEAVY DUTY; MECHANICAL ROOM		4"	4"	JOSAM	32104-7-50-Z	HEAVY DUTY 2-PIECE CAST IRON FLOOR DRAIN BODY WITH 9⅞" DIAMETER ROUND DUCTILE IRON GRATE, FLASHING COLLAR, REMOVEABLE SEDIMENT BUCKET, NO-HUB OUTLET CONNECTION, ½" TRAP PRIMER CONNECTION	

GAS-FIRED (PROPANE) HOT WATER HEATER SCHEDULE

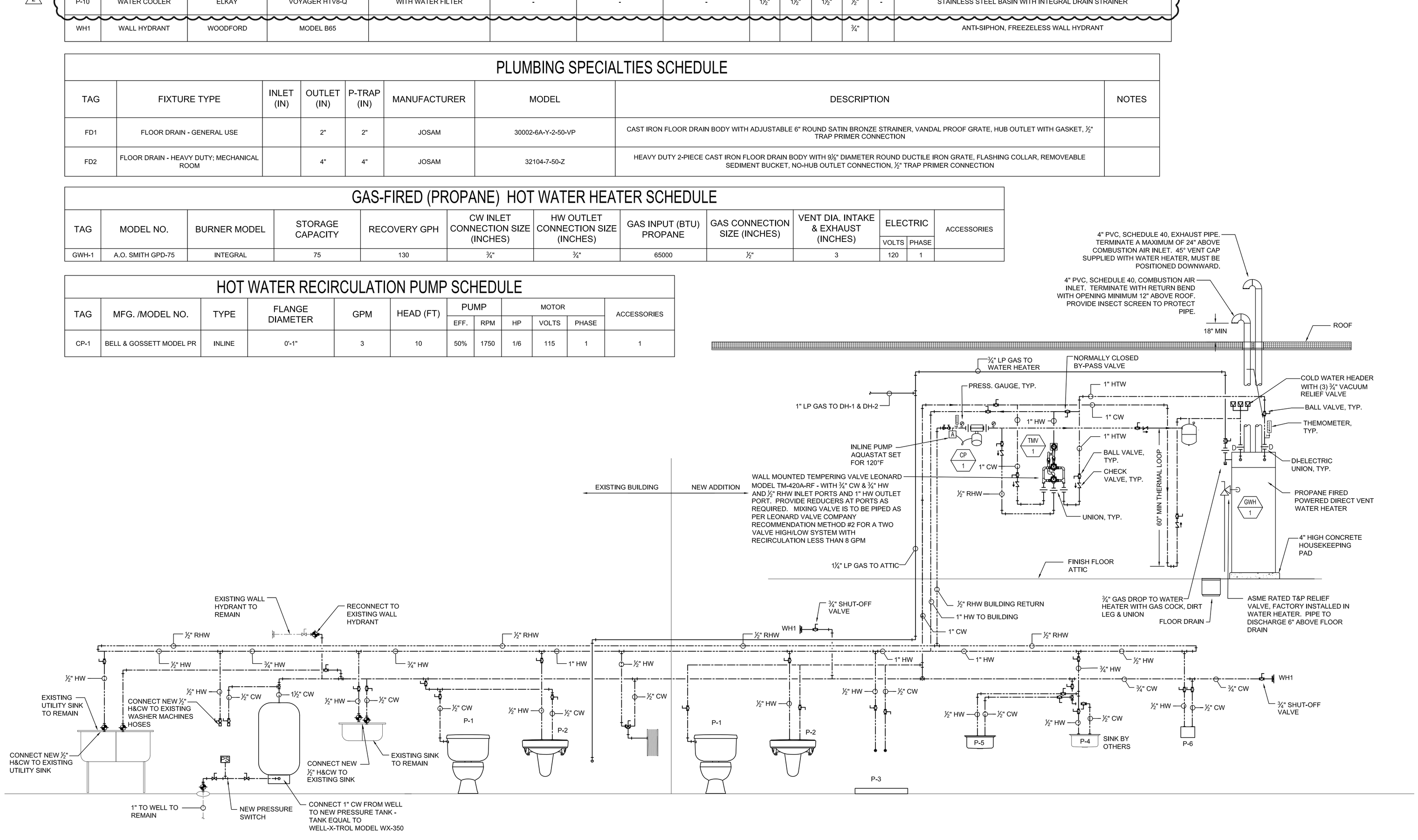
TAG	MODEL NO.	BURNER MODEL	STORAGE CAPACITY	RECOVERY GPH	CW INLET CONNECTION SIZE (INCHES)	HW OUTLET CONNECTION SIZE (INCHES)	GAS INPUT (BTU) PROPANE	GAS CONNECTION SIZE (INCHES)	VENT DIA. INTAKE & EXHAUST (INCHES)	ELECTRIC		ACCESSORIES
										VOLTS	PHASE	
GWH-1	A.O. SMITH GPD-75	INTEGRAL	75	130	¾"	¾"	65000	½"	3	120	1	

HOT WATER RECIRCULATION PUMP SCHEDULE

TAG	MFG. /MODEL NO.	TYPE	FLANGE DIAMETER	GPM	HEAD (FT)	PUMP		MOTOR			ACCESSORIES
						EFF.	RPM	HP	VOLTS	PHASE	
CP-1	BELL & GOSSETT MODEL PR	INLINE	0'-1"	3	10	50%	1750	1/6	115	1	1

PLUMBING LEGEND

	COLD WATER PIPING - (CW)		BALL VALVE
	HOT WATER PIPING - (HW)		GATE VALVE
	HOT WATER RECIRCULATION PIPING - (RHW)		CHECK VALVE
	PROPANE GAS PIPING (LP)		PRESSURE REDUCING VALVE
	SANITARY, WASTE OR STORM DRAIN PIPING		GAS COCK
	SANITARY, WASTE OR STORM DRAIN PIPING - BELOW SLAB		PRESSURE RELIEF VALVE
	VENT PIPING		PIPE UNION
	COLD WATER PIPING - (CW)		DRAIN VALVE
	HOT WATER PIPING - (HW)		THERMOMETER
	PROPANE GAS PIPING (LP)		PRESSURE GAUGE
	SANITARY, WASTE OR STORM DRAIN PIPING	A.P.	ACCESS PANEL
	SANITARY, WASTE OR STORM DRAIN PIPING - BELOW SLAB	S.A.	SHOCK ARRESTOR
	VENT PIPING	W.H.	WALL HYDRANT
	END OF LINE CLEANOUT	V.B.	VACUUM BREAKER
	FLOOR LEVEL CLEANOUT - (FLCO)	VTR	VENT THRU ROOF
	PIPE UP		
	PIPE DOWN		



H|AI Architecture

64 GOTHIC STREET, SUITE 1
NORTHAMPTON, MA 01060
T 413.585.1512 F 413.586.7945
www.haiarchitecture.com

CONSULTANT

LINDGREN & SHARPLES, P.C.
CONSULTING ENGINEERS
PHONE: (413) 732-4336 FAX: (413) 731-0786
435 COTTAGE STREET SPRINGFIELD, MA 01104

SEAL

MARK	DATE	ISSUE
-	-	-
2	10-18-11	REVISION #2

Addition and Renovation for:
DAKIN PIONEER VALLEY HUMANE SOCIETY
163 MONTAQUE ROAD
LEVERETT, MA 01054

PROJECT NO:	HAI-11-17
PROJECT ARCHITECT:	CW
PROJECT MANAGER:	CW
DRAWN BY:	--
DATE:	09/13/2011

COPYRIGHT: H|AI Architecture, Inc.

SHEET TITLE

PLUMBING LEGEND, SCHEDULES & SCHEMATIC

P1.3