	HOT WATER CIRCULATING PUMP SCHEDULE										
		BASIS OF DESIGN				PUMP HEAD		ELECTI	RICAL	DATA	
Type Mark	LOCATION	MANUFACTURER	MODEL	SYSTEM	GPM	(FT H2O)	RPM	HP	PH	Hz	NOTES
HWRP-1	BOILER BUILDING	BELL & GOSSETT	E-60 SERIES	DOMESTIC HOT WATER SYSTEM	15	28	1750	0.500	3	60	BRONZEL BODY, INLINE PUMP

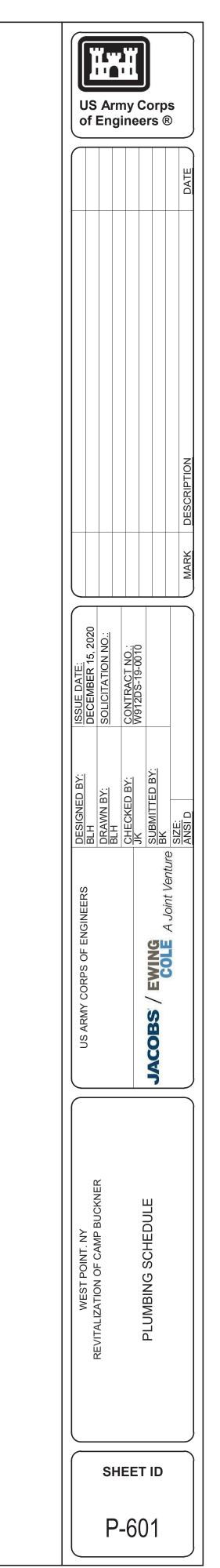
	PLUMBING EXPANSION TANK SCHEDULE											
		BASIS OF DESIGN								PRESSURE (psi)		
						TANK VOLUME	ACCEPTANCE				MAX	l .
TYPE MARK	LOCATION	MANUFACTURER	MODEL	SYSTEM	TYPE	(gal)	VOLUME (gal)	DIAMETER	HEIGHT	PRE-CHARGE	OPERATING	NOTES
ET-1	BOILER BUILDING	A.O. SMITH	PMET-14	DOMESTIC HOT WATER SYSTEM	PRE-CHARGE	14.00	10.50	16"	16"	38	150	IAPMO APPROVED
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	MIXING VALVE SCHEDULE										
		BASIS OF DESIGN			WATER TEI	MPERATURE		PIPE SIZE			
TYPE MARK	LOCATION	MANUFACTURER	SYSTEM	GPM	IN	OUT	CW IN	HW IN	TW OUT	NOTES	
MV-1	BOILER BUILDING	HOLBY	HOT WATER SYSTEM	126	140 °F	120 °F	2"	2"	2"	CONSTRUCTED ENTIRELY OF BRONZE AND COPPER.	

	BACKFLOW PREVENTER SCHEDULE									
Type Mark	FLOW	CW CONNECTION	MANUFACTU RER	MODEL	DESCRIPTION					
BFP-1	127 GPM	3"	ZURN	MODEL 375	REDUCED PRESSURE TYPE BACKFLOW PREVENTER, DUCTILE IRON, LEAD FREE CONSTRUCTION					

WATER HAMMER ARRESTER SCHEDULE									
FIXTURE UNITS	PIPE SIZE	HEIGHT	DIAMETER	NOTES					
1-11	1/2"	2.62"	3.25"	COPPER LEAD FREE, PISTON TYPE					
12-32	3/4"	2.97"	3.25"	COPPER LEAD FREE, PISTON TYPE					
33-60	1"	3.59"	3.25"	COPPER LEAD FREE, PISTON TYPE					
61-113	1"	5.14"	3.25"	COPPER LEAD FREE, PISTON TYPE					
114-154	1"	5.52"	3.25"	COPPER LEAD FREE, PISTON TYPE					
155-330	1"	6.67"	3.25"	COPPER LEAD FREE, PISTON TYPE					
	FIXTURE UNITS  1-11  12-32  33-60  61-113  114-154	FIXTURE UNITS PIPE SIZE  1-11 1/2"  12-32 3/4"  33-60 1"  61-113 1"  114-154 1"	FIXTURE UNITS  PIPE SIZE  1-11  1/2"  2.62"  12-32  3/4"  2.97"  33-60  1"  3.59"  61-113  1"  5.14"  114-154  1"  5.52"	FIXTURE UNITS         PIPE SIZE         HEIGHT         DIAMETER           1-11         1/2"         2.62"         3.25"           12-32         3/4"         2.97"         3.25"           33-60         1"         3.59"         3.25"           61-113         1"         5.14"         3.25"           114-154         1"         5.52"         3.25"					

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