DATE: 04/09/96 TIME: 14:09:00
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INPUT/OUTPUT SUMMARY FOR PLUMBING & FIRE PROTECTION PUMPS AT CORNER STATION

SYSTEM, APPARATUS, OR AREA POINT DESCRIPTION	INPUTS: ANALOG: MEASURED: TEMPERATURE	PRESSURE	RH	KW	AIR FLOW	LEVEL	GALLONS	VIBRATIONS	CALCULATED: KWH	ENTHALPY	RUN TIME	EFFICIENCY	WET BULB TEMP.	BINARY: STATUS	FILTER	SMOKE	FREEZE	AIR FLOW	METER	OUTPUTS: DIGITAL: OFF-ON	OFF-AUTO-ON	OFF-HI-LO	OPEN-CLOSE	MULTI-STAGE	ANALOG: DAMPER POSITION	VALVE POSITION	SET POINT ADJUSTMENT	VANE POSITION	SCR CONTROL	SYSTEM FEATURES: ALARMS: HI ANALOG	LOW ANALOG	HI BINARY	LOW BINARY	PROOF	PROGRAMS: TIME SCHEDULING	DEMAND LIMITING	DUTY CYCLE	START/STOP OPTION	ENTHALPY OPTION	SMOKE CNT.	TREND	ALARM INSTRUCT	MAINT. WK. ORD.	GENERAL: COLOR GRAPHIC	SUPPLEMENTARY NOTES
DOMESTIC WATER PUMP, DP-04								●			●			●							●																					●		
DOMESTIC WATER PUMP, DP-05								●			●			●							●																					●		
DOMESTIC WATER PRESSURE		●						●			●			●																●											●		
DOMESTIC WATER STORAGE TANK LEVEL						●																								●											●		
FIRE WATER STORAGE TANK LEVEL						●																								●											●		
FIRE WATER PUMP, FP-01														●																											●	●		CURRENT SWITCH
FIRE WATER PUMP, FP-02														●																											●	●		CURRENT SWITCH
FIRE WATER JOCKY PUMP, JP-03														●																											●	●		CURRENT SWITCH
FIRE WATER PRESSURE		●																												●														
WELL PUMP (SEE CIVIL DRAWINGS)											●			●							●											●			●			●			●	●		
DOMESTIC WATER SUPPLY																																											●		
FIRE PUMP ROOM PIPING SYSTEM																																											●		

INPUT/OUTPUT SUMMARY FOR PLUMBING AT MID AND END STATIONS (TYP. 4)

SYSTEM, APPARATUS, OR AREA POINT DESCRIPTION	INPUTS: ANALOG: MEASURED: TEMPERATURE	PRESSURE	RH	KW	AIR FLOW	LEVEL	GALLONS	CALCULATED: KWH	ENTHALPY	RUN TIME	EFFICIENCY	WET BULB TEMP.	BINARY: STATUS	FILTER	SMOKE	FREEZE	AIR FLOW	METER	OUTPUTS: DIGITAL: OFF-ON	OFF-AUTO-ON	OFF-HI-LO	OPEN-CLOSE	MULTI-STAGE	ANALOG: DAMPER POSITION	VALVE POSITION	SET POINT ADJUSTMENT	VANE POSITION	SCR CONTROL	SYSTEM FEATURES: ALARMS: HI ANALOG	LOW ANALOG	HI BINARY	LOW BINARY	PROOF	PROGRAMS: TIME SCHEDULING	DEMAND LIMITING	DUTY CYCLE	START/STOP OPTION	ENTHALPY OPTION	SMOKE CNT.	TREND	ALARM INSTRUCT	MAINT. WK. ORD.	GENERAL: COLOR GRAPHIC	SUPPLEMENTARY NOTES
WASTE HOLDING TANK (SEE CIVIL DRAWINGS)						●																							●															
WATER STORAGE TANK, WT-01		●				●	●																							●															
DOMESTIC WATER PRESSURE		●																												●											●				
WATER SUPPLY SYSTEM																																											●		

REFERENCES		REVISIONS							
DRAWING NO.	DESCRIPTION	NO.	DATE	BY	CHKD	ENGR	PROJ	DESCRIPTION
		A	4-19-96	DG	MP	MN	[illegible]	FINAL DESIGN REVIEW & BID

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LASER INTERFEROMETER
GRAVITATIONAL-WAVE OBSERVATORY
SITE NO. 1 - HANFORD, WASHINGTON

TITLE: PLUMBING CORNER, MID & END STATIONS I/O SUMMARY

SCALE	CONTRACT NUMBER	PROJECT NUMBER
NONE	PP150969	8094

SHEET NUMBER: WA-P-002 REVISIONS: A

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