INPUT/OUTPUT SUMMARY FOR PLUMBING & FIRE PROTECTION PUMPS AT CORNER STATION

SYSTEM, APPARATUS, OR AREA POINT DESCRIPTION	INPUTS																								OUTPUTS												SYSTEM FEATURES																		GENERAL								SUPPLEMENTARY NOTES
	ANALOG																																				ALARMS												PROGRAMS																
	MEASURED								CALCULATED								BINARY								DIGITAL						ANALOG																																		
	TEMPERATURE	PRESSURE	RH	KW	AIR FLOW	LEVEL	GALLONS	VIBRATIONS	KWH	ENTHALPY	RUN TIME	EFFICIENCY	WET BULB TEMP.		STATUS	FILTER	SMOKE	FREEZE	AIR FLOW	METER					OFF-ON	OFF-AUTO-ON	OFF-HI-LO	OPEN-CLOSE	MULTI-STAGE		DAMPER POSITION	VALVE POSITION	SET POINT ADJUSTMENT	VANE POSITION	SCR CONTROL			HI ANALOG	LOW ANALOG	HI BINARY	LOW BINARY	PROOF						TIME SCHEDULING	DEMAND LIMITING	DUTY CYCLE	START/STOP OPTION	ENTHALPY OPTION	SMOKE CNT.	TREND	ALARM INSTRUCT	MAINT. WK. ORD.			COLOR GRAPHIC							
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 END STATIONS (TYP 2)

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

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REFERENCES	
DRAWING NO.	DESCRIPTION

REVISIONS						
NO.	DATE	BY	CHKD	ENGR	PROJ	DESCRIPTION

ISSUED FOR CONSTRUCTION		
DRAWN	DG	11-15-96
CHECKED	TMS	10-25-96
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PROJ	[illegible]	11/5/96

REGISTERED PROFESSIONAL ENGINEER
[illegible]
EXP. 9-98

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PASADENA, CALIFORNIA

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CALIFORNIA INSTITUTE OF TECHNOLOGY
MASSACHUSETTS INSTITUTE OF TECHNOLOGY

LASER INTERFEROMETER
GRAVITATIONAL-WAVE OBSERVATORY
SITE NO. 2 - LIVINGSTON, LOUISIANA

TITLE: PLUMBING CORNER & END STATION I/O SUMMARY

SCALE	CONTRACT NUMBER	PROJECT NUMBER
NONE	PP150969	8094

SHEET NUMBER: **LA-P-002** REVISIONS: 0

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LIGOLAF.BDR