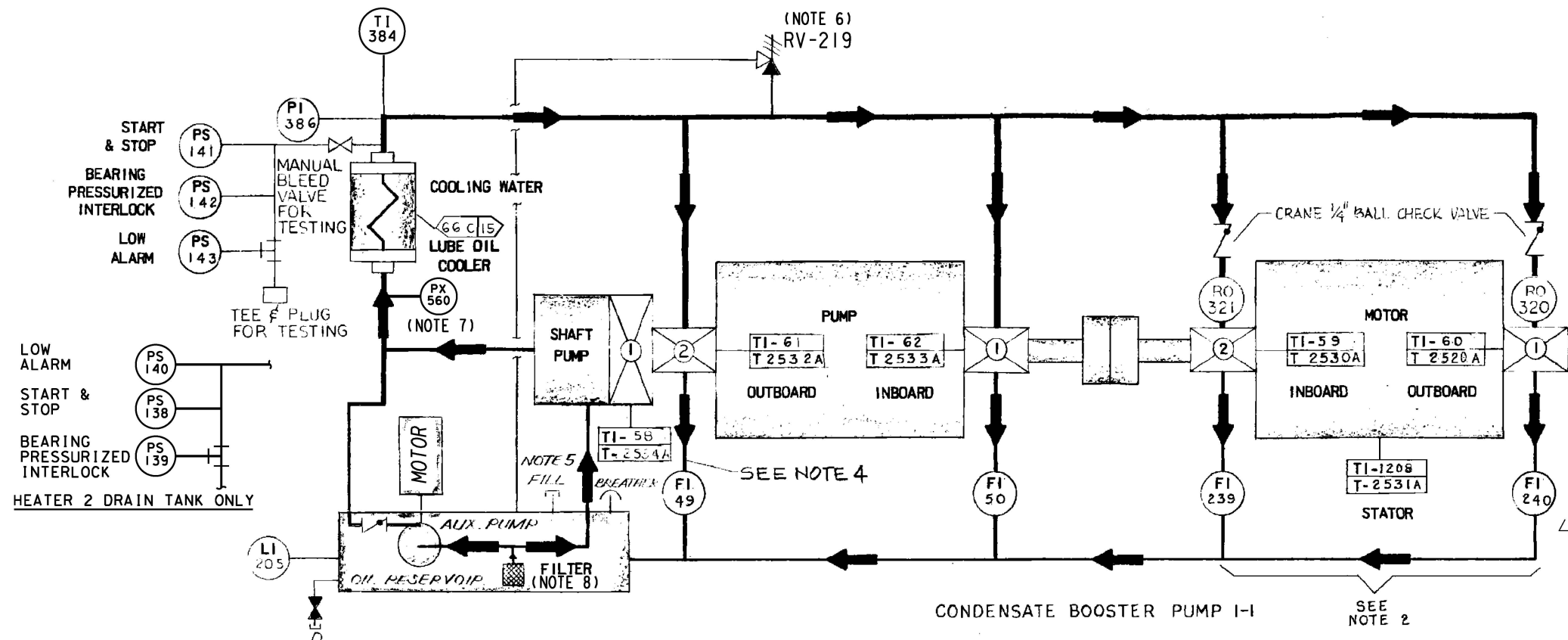


- NOTES:
- 1. ALL PIPING AND INSTRUMENTS ARE FURNISHED BY THE EQUIP. VENDOR.
 - 2. COMPONENT COOLING WATER PUMP MOTORS AND HEATER 2 DRAIN TANK PUMP MOTOR ARE EQUIPPED WITH BEARING AUTOMATIC OILERS.
 - 3. COMPONENT COOLING WATER PUMP LUBE OIL SYSTEMS ARE DESIGN CLASS 1.
 - 4. CONDENSATE BOOSTER PUMPS DRAIN LINE EQUIPPED WITH FLEXIBLE HOSE.
 - 5. FILL CONNECTIONS: CCW USES 2" SAFETY LOCK FILL CAP HINGED COVER; HEATER 2 DRAIN TANK PUMP USES 2" SAFETY LOCK FILL CAP; CONDENSATE BOOSTER PUMPS USE 6"x10" REMOVABLE COVER AND 2" SAFETY LOCK FILL CAP WITH HINGED COVER.
 - 6. RV-218 IS CONNECTED INTO THE SYSTEM UPSTREAM OF THE L.O. COOLER, SEE DWG 106720 SHT 9 FOR MORE DETAILS.
 - 7. PX-560 IS FOR THE HEATER 2 DRAIN TANK L.O. PUMP SYSTEM ONLY.
 - 8. FILTER IS OPTIONAL FOR HTR 2 DRAIN PUMP L.O. RESERVOIR.
 - 9. CONDENSATE BOOSTER PUMP AND MOTOR BEARING LUBE OIL SUPPLY LINES MAY BE STAINLESS STEEL PER PRE-APPROVED NMOD (A0551330).



INSTRUMENT NUMBERS																				
LUBE OIL PUMP SYSTEM		PUMPING SYSTEM								DISTRIBUTION & RETURN SYSTEM										
		LUBE OIL COOLER WATER SUPPLY CROSS REF. COOR-SCHEM. 1020 XX	OIL RESEV. LEVEL	AUXILIARY LUBE OIL PUMP			HEADER		TEMP.	PUMP					MOTOR					
				RELIEF VALVE	START & STOP	INTRL. PRESS- URIZE BRGS. BEFORE ROLLING	PRESSURE			BEARING										STATOR
							LO ALARM	INDIC.		BRG. METAL			BRG. OIL RETURN			BRG. METAL				
										1 THRUST	2 OUTBOARD	1 INBOARD	2 OUTBRD.	1 INBOARD		1 OUTBRD.	2 INBOARD	1 OUTBRD.		
														TEMP. INDIC. = T1XXXX COMPUTER POINT TXXXXA					FI	
COMPONENT	I-1	53A-C-14	201	233	322	244	321	859	1256	<u>1257</u> 0640	<u>1258</u> 0639	<u>1259</u> 0638	245	246	SELF- LUBRICATED BEARING SEE NOTE NO. 2	<u>1269</u> 0637	<u>1268</u> 0636	<u>1024</u> 0641		
COOLING WATER	I-2	54A-C-14	202	234	324	245	323	860	1260	<u>1261</u> 0646	<u>1262</u> 0645	<u>1263</u> 0644	247	248		<u>1271</u> 0643	<u>1270</u> 0642	<u>1025</u> 0647		
DC 663213-4	I-3	57A-C-14	203	235	326	246	325	861	1264	<u>1265</u> 0652	<u>1266</u> 0651	<u>1267</u> 0650	249	250		<u>1273</u> 0649	<u>1272</u> 0648	<u>1026</u> 0653		
HEATER 2 DRAIN TANK DC 663043-1		55-C-15	204	218	138	139	140	385	683	NONE	<u>57</u> 2433	<u>56</u> 2434	47	45		<u>55</u> 2431	<u>54</u> 2430	<u>1232</u> 2432		
CONDENSATE BOOSTER DC 663046-16	I-1	66-C-15	205	219	141	142	143	386	684	<u>58</u> 2534	<u>61</u> 2532	<u>62</u> 2533	49	50	239	240	<u>59</u> 2530	<u>60</u> 2529	<u>1238</u> 2531	
	I-2	67-C-15	206	220	144	145	146	387	685	<u>63</u> 2540	<u>66</u> 2538	<u>67</u> 2539	51	52	241	242	<u>64</u> 2536	<u>65</u> 2535	<u>1244</u> 2537	
	I-3	69-C-15	207	221	147	148	149	388	686	<u>68</u> 2546	<u>71</u> 2544	<u>72</u> 2545	53	54	243	244	<u>69</u> 2542	<u>70</u> 2541	<u>1250</u> 2543	

LUBE OIL		MOTOR BRG. OIL RO	
PUMP SYS.		OUTBOARD	INBOARD
BSTR PUMP	I-1	320	321
	I-2	322	323
	I-3	324	325

UNIT I

DIABLO CANYON POWER PLANT - PG&E CO.
LUBE OIL DISTRIBUTION AND PURIFICATION SYSTEMS

DRAWING	SHEET	PAGE	REV
102020	8	0	55

RASTER=102020-8-0.dgn
DGN=102020-8-0.dgn
CAD User: ZNS4 Date:09-19-2018