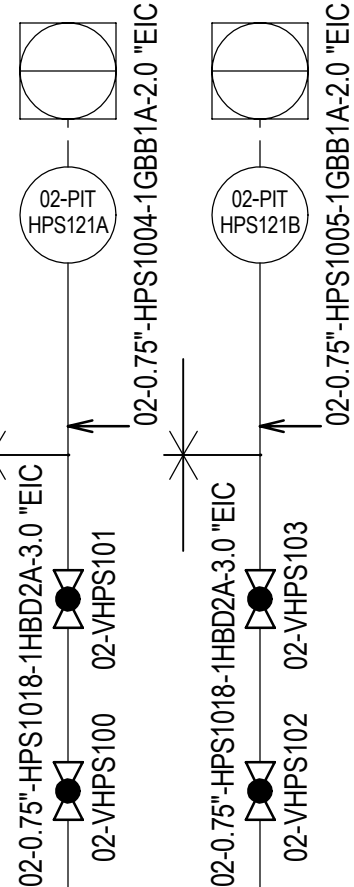


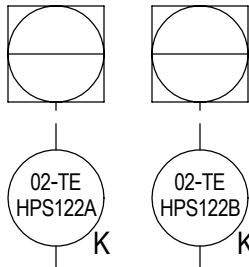
02-16"-HPS1010-1HBD2A-6.5 "EOC  
874 PD-020B  
FROM UNIT 2 HP STEAM

OUTSIDE  
STG  
BLDG

02-16"-HPS1018-1HBD2A-6.5 "EIC



NOTE 1



NOTE 7

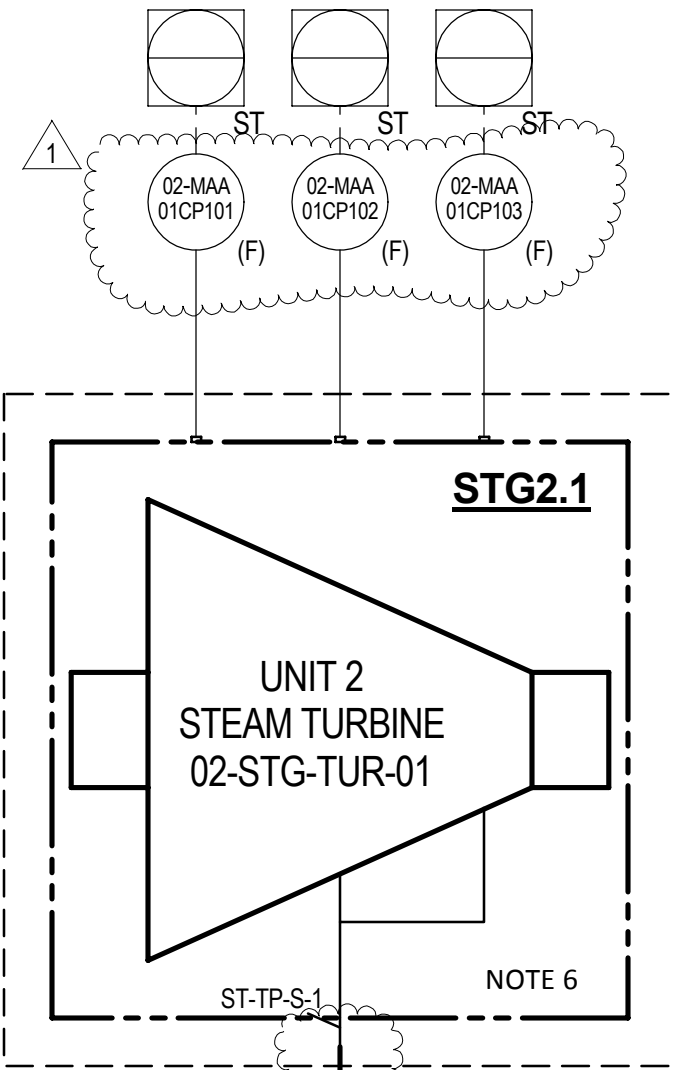
NOTE 8  
PTC



NOTE 8  
PTC  
02-TW  
HPS125A

NOTE 8  
PTC  
02-TW  
HPS125B

02-16"-HPS1018-1HBD2A-6.5 "EIC



STG2.1

NOTE 6

ST-TP-S-1

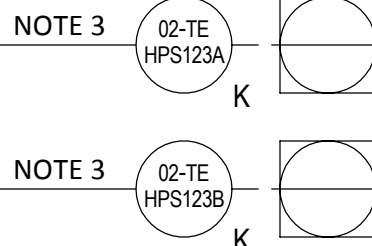
NOTE 1

NOTES:

1. SLOPE STEAM PIPES MINIMUM 1/8" PER FOOT IN THE DIRECTION OF FLOW (MINIMUM 1/4" PER FOOT IF SLOPED AGAINST FLOW) UNLESS NOTED OTHERWISE ON ISOMETRIC. MINIMUM SLOPE SHALL BE MET IN HOT AND COLD POSITIONS. SLOPE DRAINS 1/8" PER FOOT WITHOUT POCKETS.
2. DRAIN VALVES SHALL BE MOUNTED DIRECTLY ADJACENT TO DRIP LEGS WHERE ACCESSIBLE.
3. TE'S IN THE DRIP LEG SHALL BE LOCATED AS CLOSE AS POSSIBLE TO THE DRIP LEG DRAIN OUTLET.
4. NOT USED.
5. ALL SMALL BORE P91/P22 TRANSITIONS TO BE BUTTWELDED ONLY.
6. SEE KIEWIT DWG: 94.03.64-PD-0001-001  
SEE VENDOR DWG: T3463AAAA230
7. LOCATE DRIP LEGS AS CLOSE AS POSSIBLE TO THE STEAM TURBINE.
8. "CONTRACTOR TO PROVIDE 3/4" NPT CONNECTION WITH CAP ON PRESSURE TAP. WEEP HOLE REQUIRED. LOCATE CONNECTIONS AS CLOSE TO STG INTERFACE AS POSSIBLE."
9. THREADED HALF COUPLING TO BE INSTALLED DURING PIPE SHIPPING FOR THREAD PROTECTION. COUPLING MAY BE REMOVED AFTER PIPING INSTALLATION.

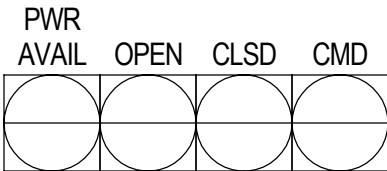
START-UP CODE	
HPS2.1- BALANCE	
STG2.1- (1)	
HPS2.2- (1)	

02-10"-HPS1003-1HBD2A-6.0 "EIC  
02-2"-HPS1003-1HBD2A-4.0 "EIC  
02-VHPS109  
02-VHPS110  
DRAIN  
NOTE 9



NOTE 3

NOTE 3



PWR  
AVAIL OPEN CLSD CMD



02-YS  
HPS123P 02-ZSO  
HPS123 02-ZSC  
HPS123 02-TY  
HPS123

SV

FO

HPS2.2

02-2"-HPS1001-1HBD2A-4.0 "EIC  
879 PD-304B  
TO HP STG DRAINS TANK

REV	DESIGN BY	CHECKED BY	DATE
1	K. GALLAGHER	T. SHINO	01-17-22
0	E. BURKEMPER	D. WHEAT	01-03-20

JACKSON GENERATION, LLC.  
JACKSON GENERATION



PIPING AND INSTRUMENTATION DIAGRAM  
HPS - HIGH PRESSURE STEAM

ENGINEER/DESIGN  
ORIGINATOR E. BURKEMPER  
LEAD ENG P. NOVOGORATZ  
ENG MGR T. SHINO  
PROJ MGR F. BUSCH

DRAWING NUMBER  
20023894-PD-021B