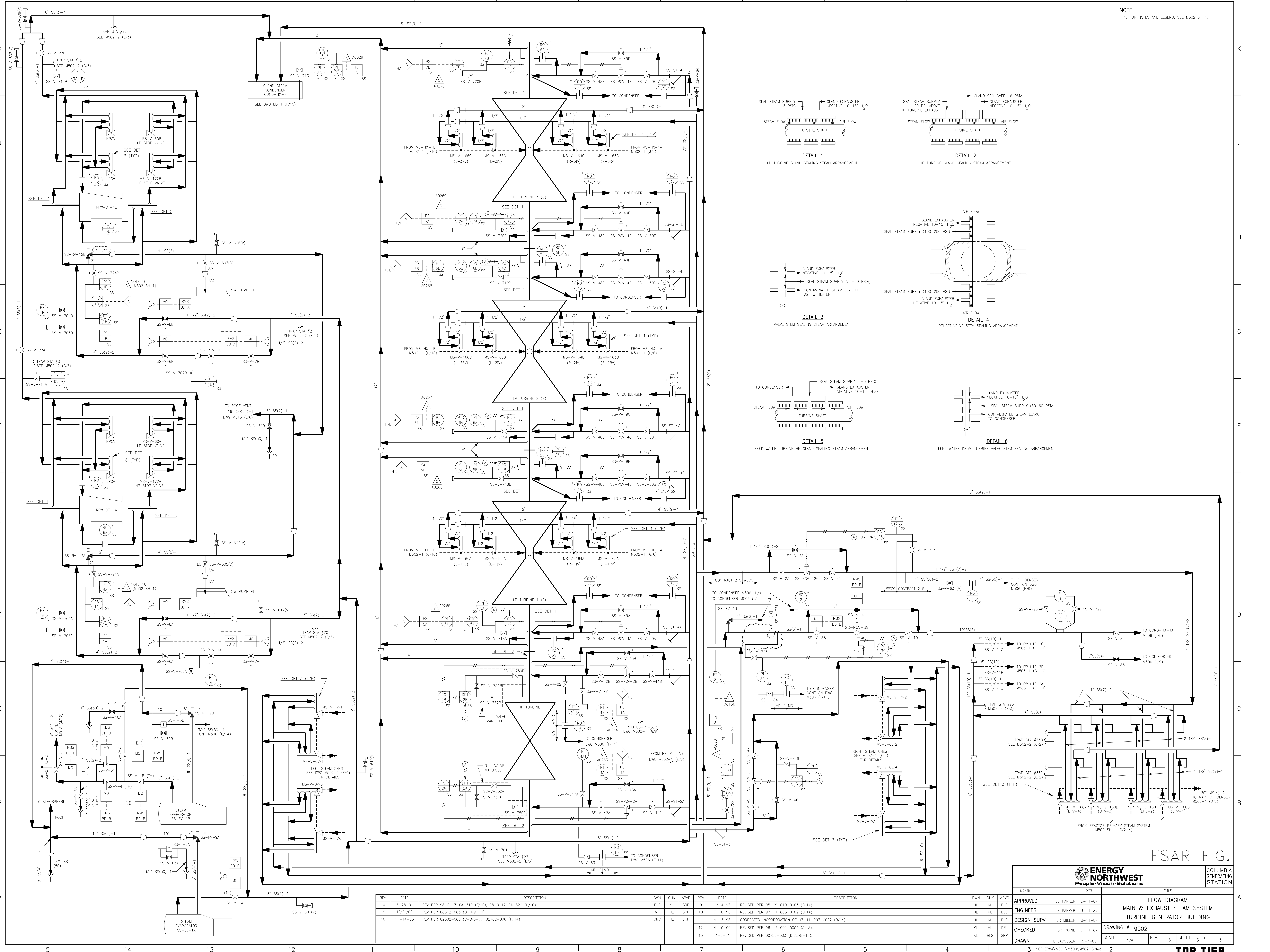
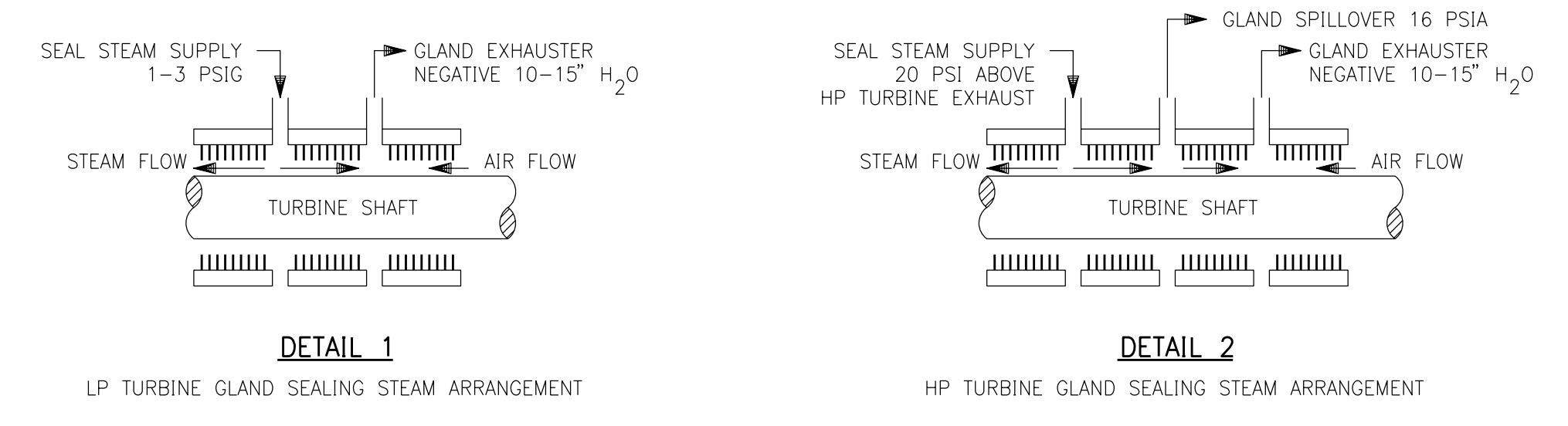
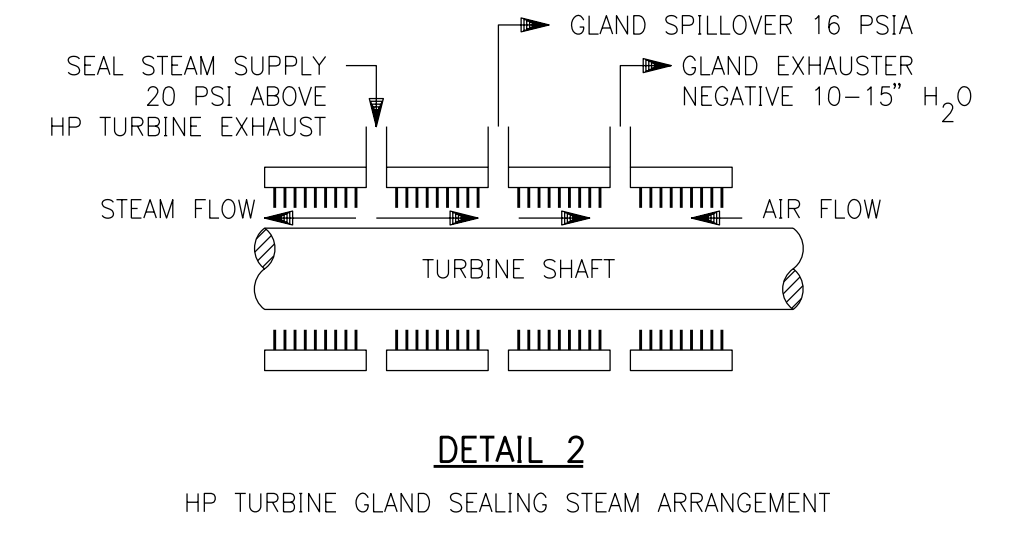




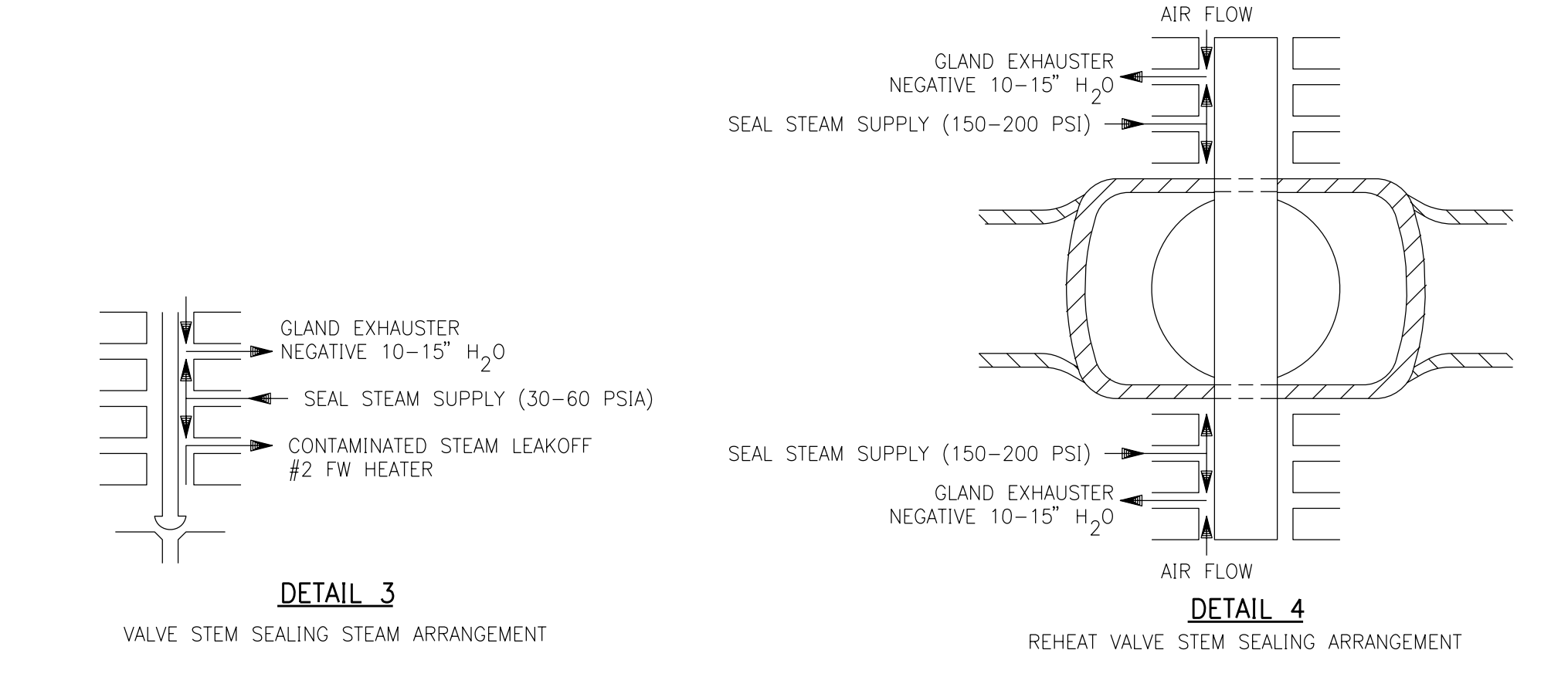
NOTE:
1. FOR NOTES AND LEGEND, SEE M502 SH 1.



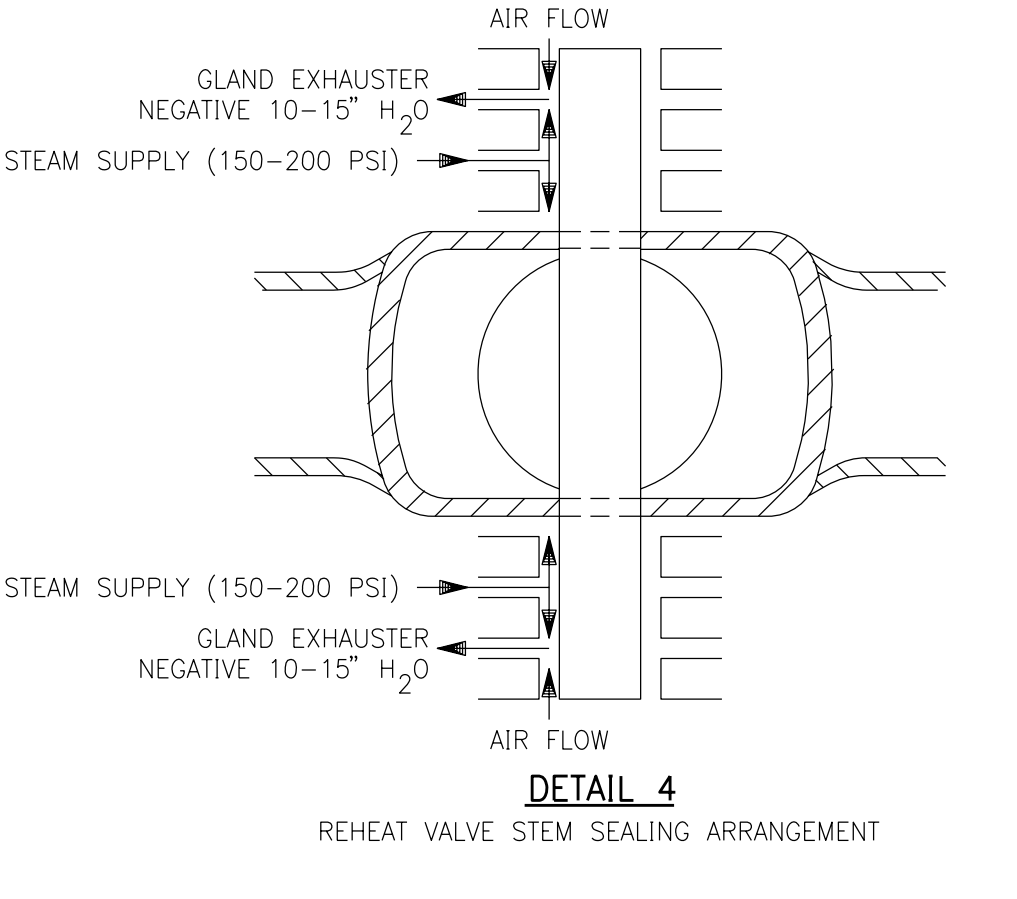
DETAIL 1
LP TURBINE GLAND SEALING STEAM ARRANGEMENT



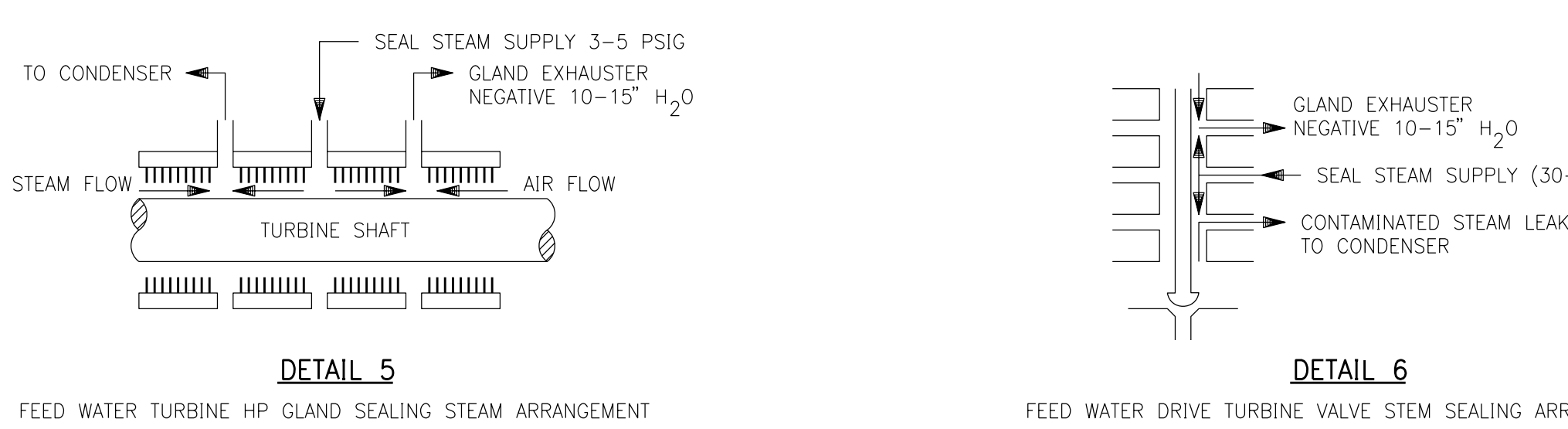
DETAIL 2
HP TURBINE GLAND SEALING STEAM ARRANGEMENT



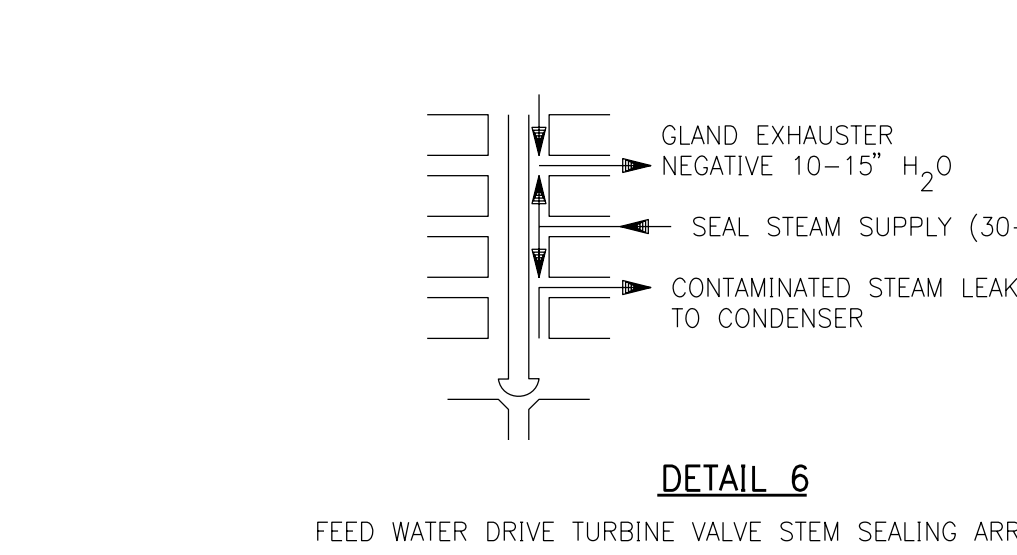
DETAIL 3
VALVE STEM SEALING STEAM ARRANGEMENT



DETAIL 4
REHEAT VALVE STEM SEALING ARRANGEMENT



DETAIL 5
FEED WATER TURBINE HP GLAND SEALING STEAM ARRANGEMENT



DETAIL 6
FEED WATER DRIVE TURBINE VALVE STEM SEALING ARRANGEMENT

FSAR FIG.

 ENERGY NORTHWEST People-Vision-Solutions				COLUMBIA GENERATING STATION			
SIGNED		DATE		TITLE			
APPROVED		JE PARKER		3-11-87		FLOW DIAGRAM	
ENGINEER		JE PARKER		3-11-87		MAIN & EXHAUST STEAM SYSTEM	
DESIGN SUPV		JR MILLER		3-11-87		TURBINE GENERATOR BUILDING	
CHECKED		SR PAYNE		3-11-87		DRAWING # M502	
DRAWN		D JACOBSEN		5-7-86		SCALE N/A REV. 16 SHEET 3 OF 3	

TOP TIER