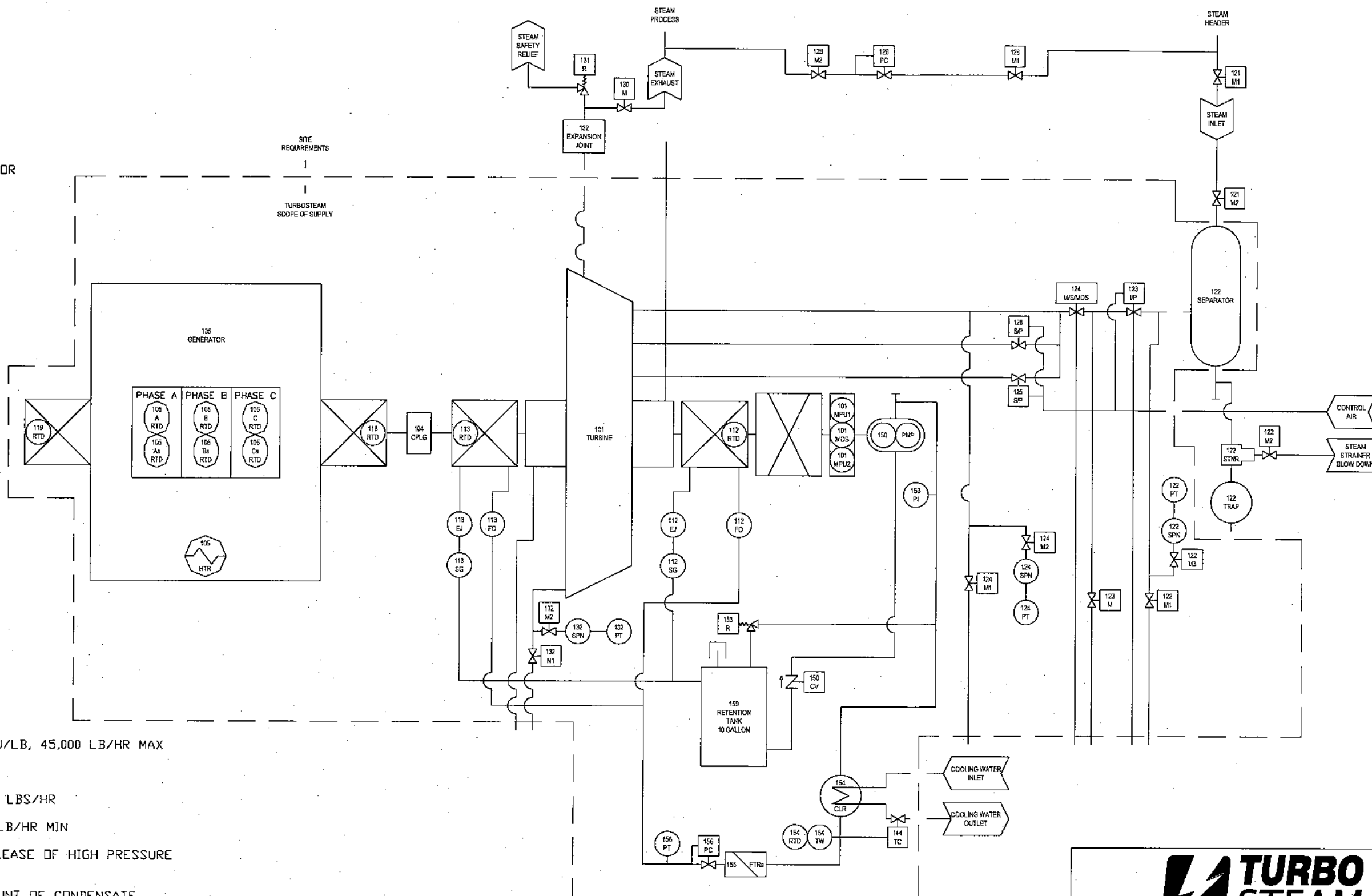


CPLG - COUPLING
 HTR - HEATER
 I - CURRENT
 M - MANUAL
 MOS - MECHANICAL OVER SPEED
 MPU - MAGNETIC PICKUP
 P - PNEUMATIC
 PC - PRESSURE CONTROL
 PT - PRESSURE TRANSMITTER
 R - RELIEF
 RTD - RESISTANCE TEMPERATURE DETECTOR
 S - SOLENOID
 S - SPARE
 SG - SIGHT GLASS
 SPN - SIPHON
 STNR - STRAINER
 TC - TEMPERATURE CONTROL

ROTATION
 VIEWED FROM
 GENERATOR END



STEAM INLET - 600 PSIG, 600 F, 1289 BTU/LB, 45,000 LB/HR MAX

STEAM EXHAUST - 125 PSIG, 400 F MIN

STEAM SAFETY RELIEF - SIZE FOR 53,352 LBS/HR

STEAM ATMOSPHERIC VENT - 0 PSIG, 144 LB/HR MIN

STEAM STRAINER BLOWDOWN - MANUAL RELEASE OF HIGH PRESSURE STEAM

CONDENSATE DRAIN - SMALL AMOUNT OF CONDENSATE DURING OPERATION, LARGE AMOUNT AT START UP

CONTROL AIR - 80-150 PSIG, 30 SCFM MAX (SHORT DURATION), CLEAN, DRY, FILTERED TO 5 MICRONS

COOLING WATER INLET - 4 GPM, 90 F MAX



161 INDUSTRIAL BLVD., TURNERS FALLS, MA 01376

SCHWEITZER-LEE PROCESS AND INSTRUMENT DIAGRAM

1	ADDED LUBE SYSTEM, ISOLATED DRAINS AND LEAKOFFS	06/29/04	SJS	DRAWN BY: SJS	DATE: 12/20/03
0	FABRICATION AS BUILT	03/29/04	SJS	CHECKED BY: SJS	SIZE: B SHEET: 1 OF: 1
REV	DESCRIPTION	DATE	BY	SCALE: NTS	DWG NO: 03154-PID
REVISIONS				REV 1	