

ITEM LIST

① AIR RECEIVER

⑤ ANCHOR TO BLDG. STRUCTURE

⑨ AFTER COOLER (WATER COOLED)

⑬ SOLENOID VALVE

⑰ RELIEF VALVE

* NORMALLY CLOSED

② AIR COMPRESSOR

⑥ AIR DRIER-REFRIGERATION TYPE

⑩ NEEDLE CONTROL VALVE-DELETED

⑭ BACKFLOW PREVENTOR

⑱ DRIP LEG W/DRAIN VALVE

③ AIR INTAKE FILTER

⑦ VIBRATION ISOLATOR

⑪ LINE FILTER W/AUTOMATIC DRAIN

⑮ PRESSURE GAGE (0-100 PSIG)

⑲ SILENT CHECK VALVE - STRING LOADED NO SLAM TYPE.

④ FLEXIBLE CONNECTOR

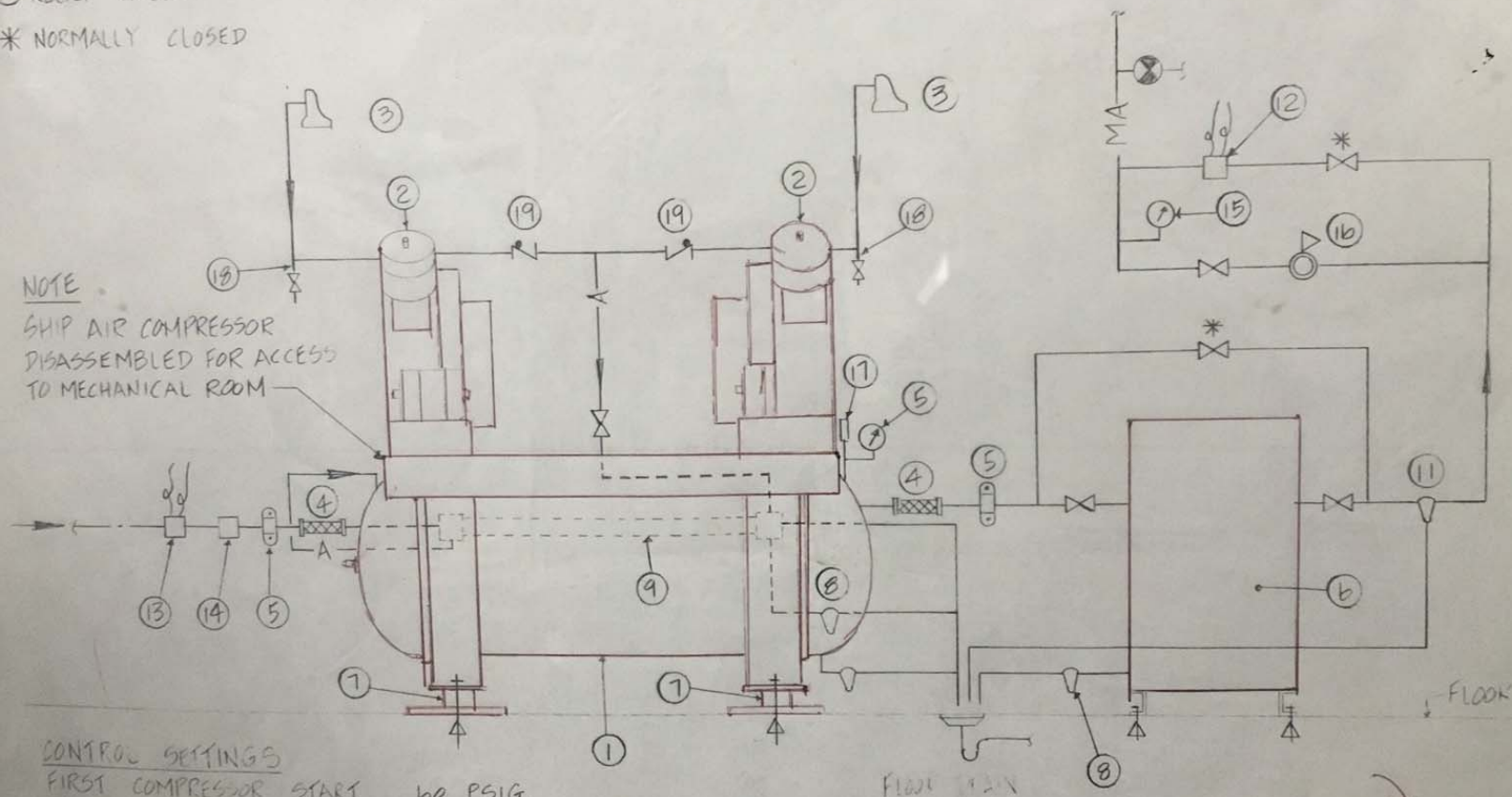
⑧ AUTOMATIC CONDENSATE TRAP

⑫ LOW PRESSURE ALARM SWITCH

⑯ PRESSURE REDUCING VALVE

NOTE

SHIP AIR COMPRESSOR
DISASSEMBLED FOR ACCESS
TO MECHANICAL ROOM



CONTROL SETTINGS

FIRST COMPRESSOR START

SECOND COMPRESSOR START

BOTH COMPRESSOR STOP

P.R.V. SET

60 PSIG

55 PSIG.

80 PSIG.

55 PSIG.

NOTE: DISASSEMBLE AIR COMPRESSOR TO
PASS THRU EXISTING DOOR-WAY.

MEDICAL AIR COMPRESSORS DIAGRAM

SCALE: NONE

DK 8/25/95

E
R7

ROOF

REFRIG. AIR
DRYER