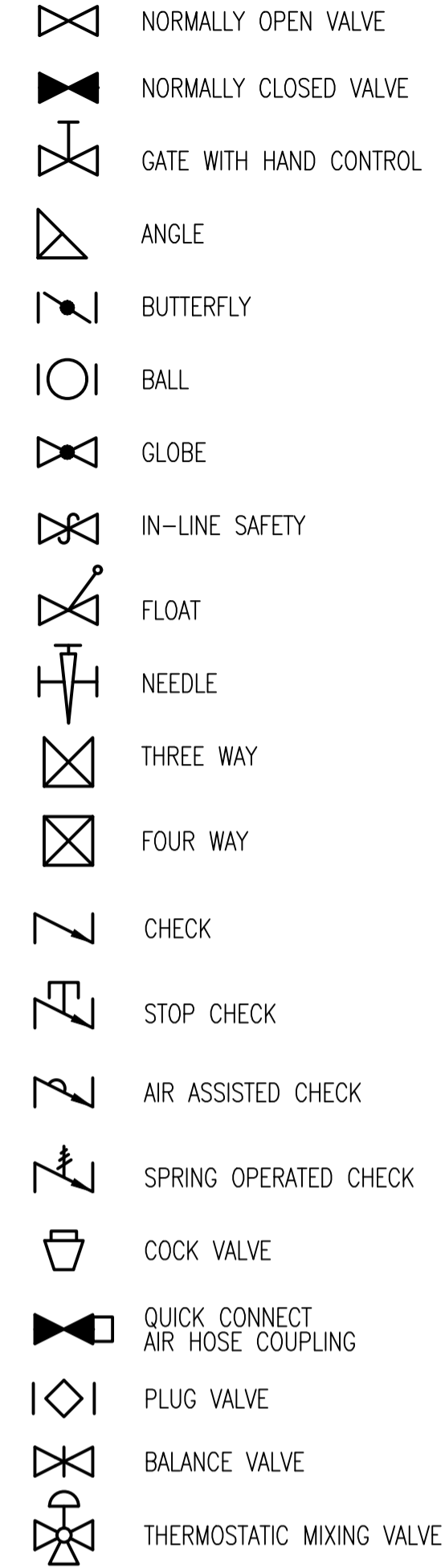
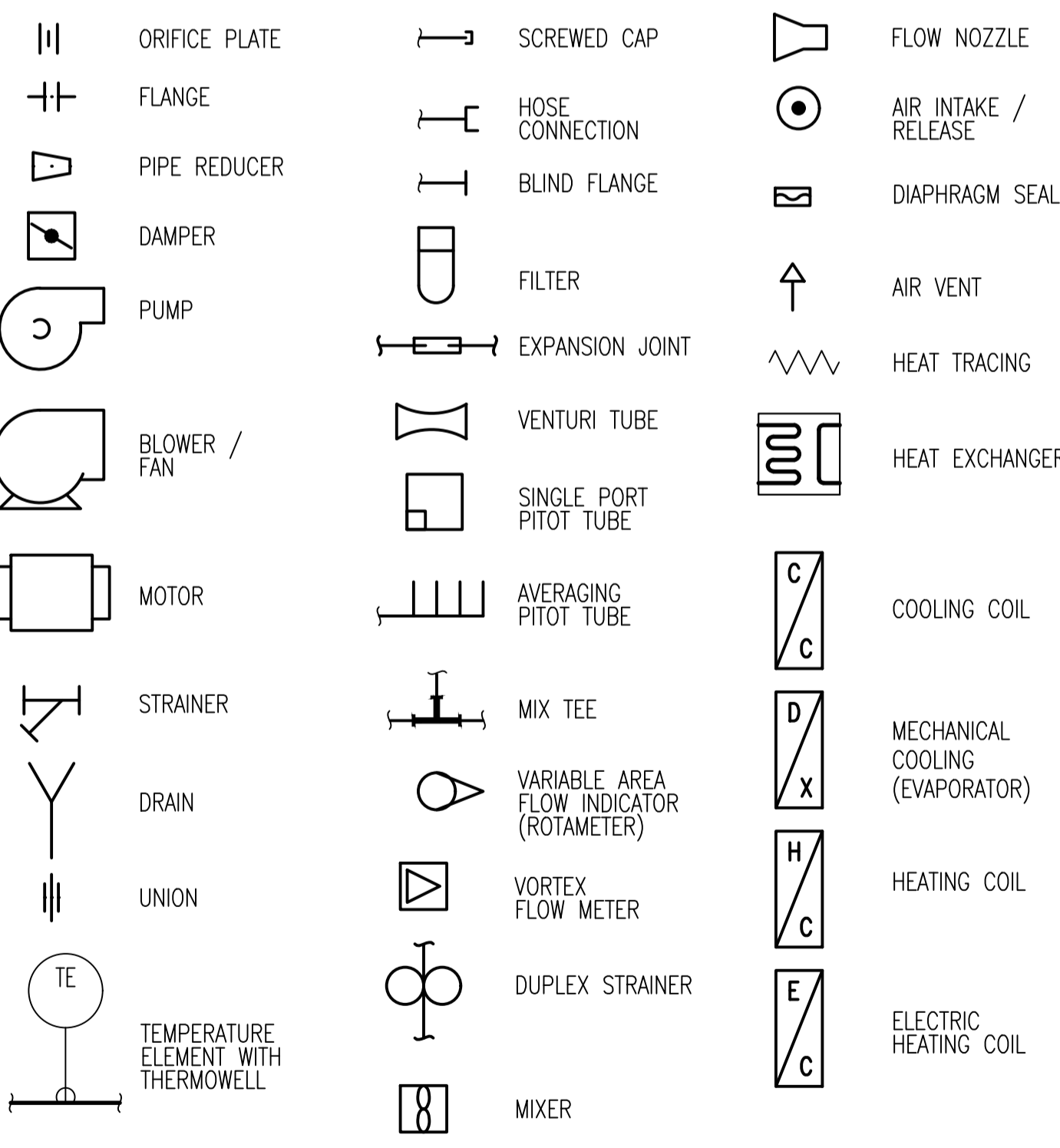


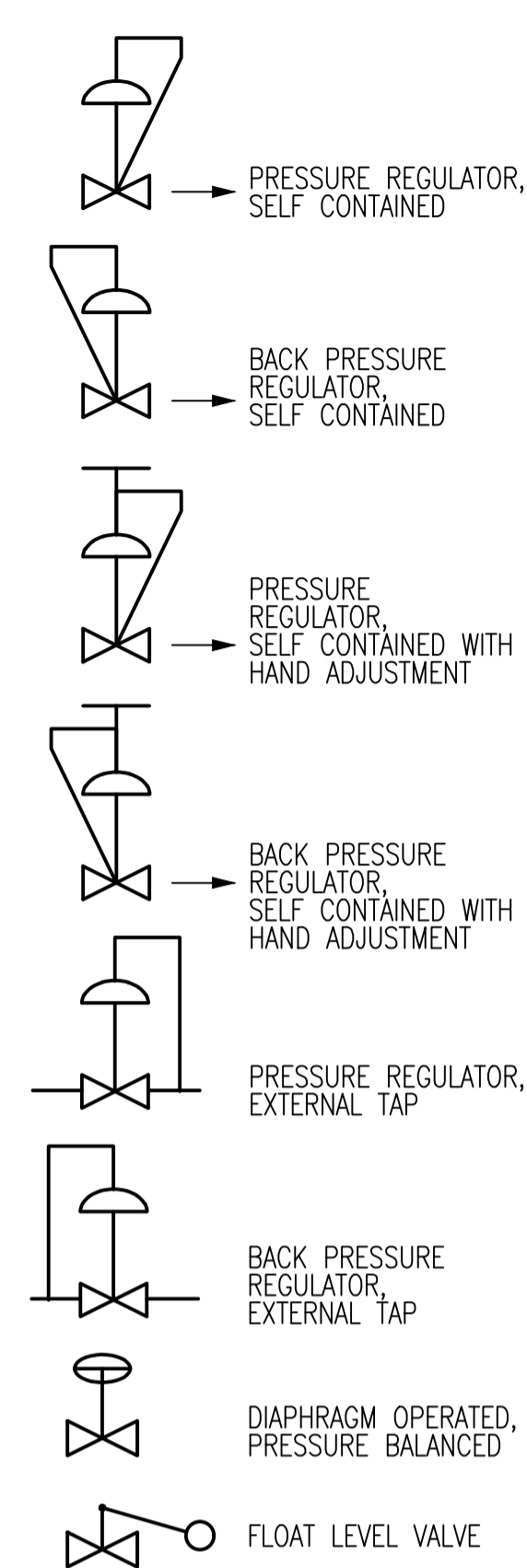
VALVE SYMBOLS



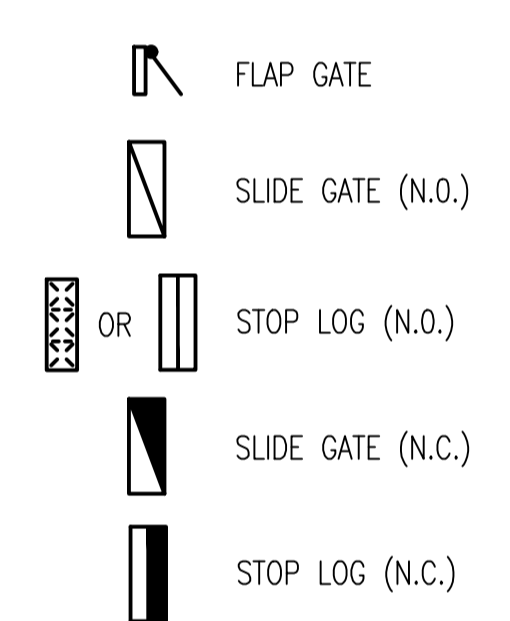
ACCESSORY DEVICE SYMBOLS



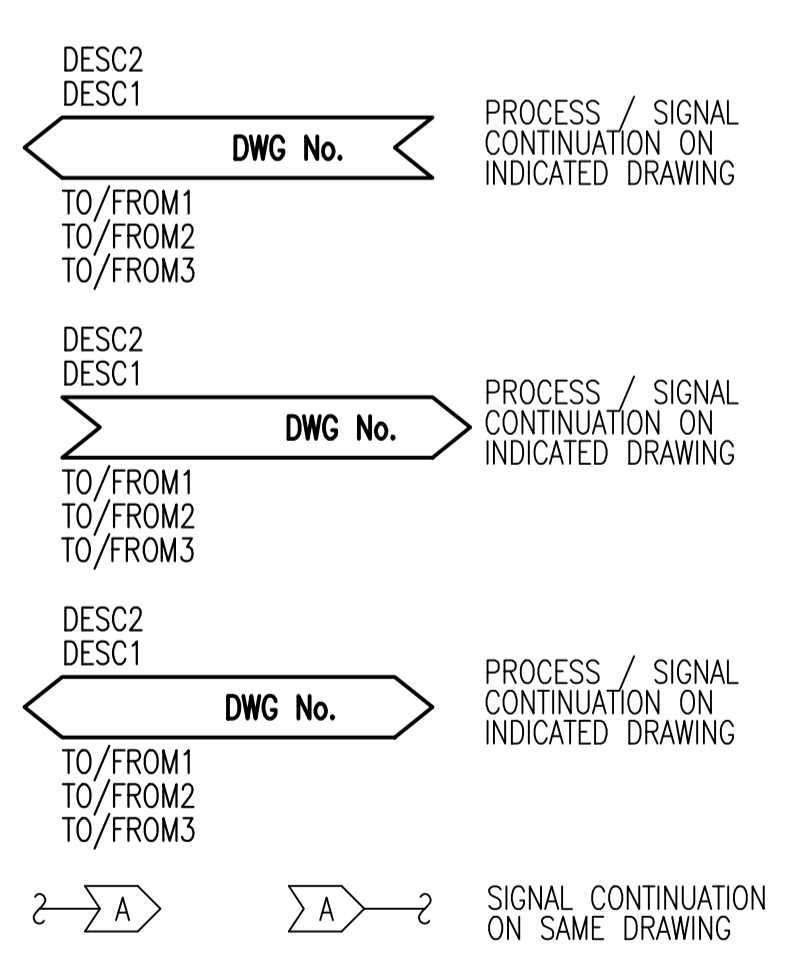
ACTUATOR SYMBOLS



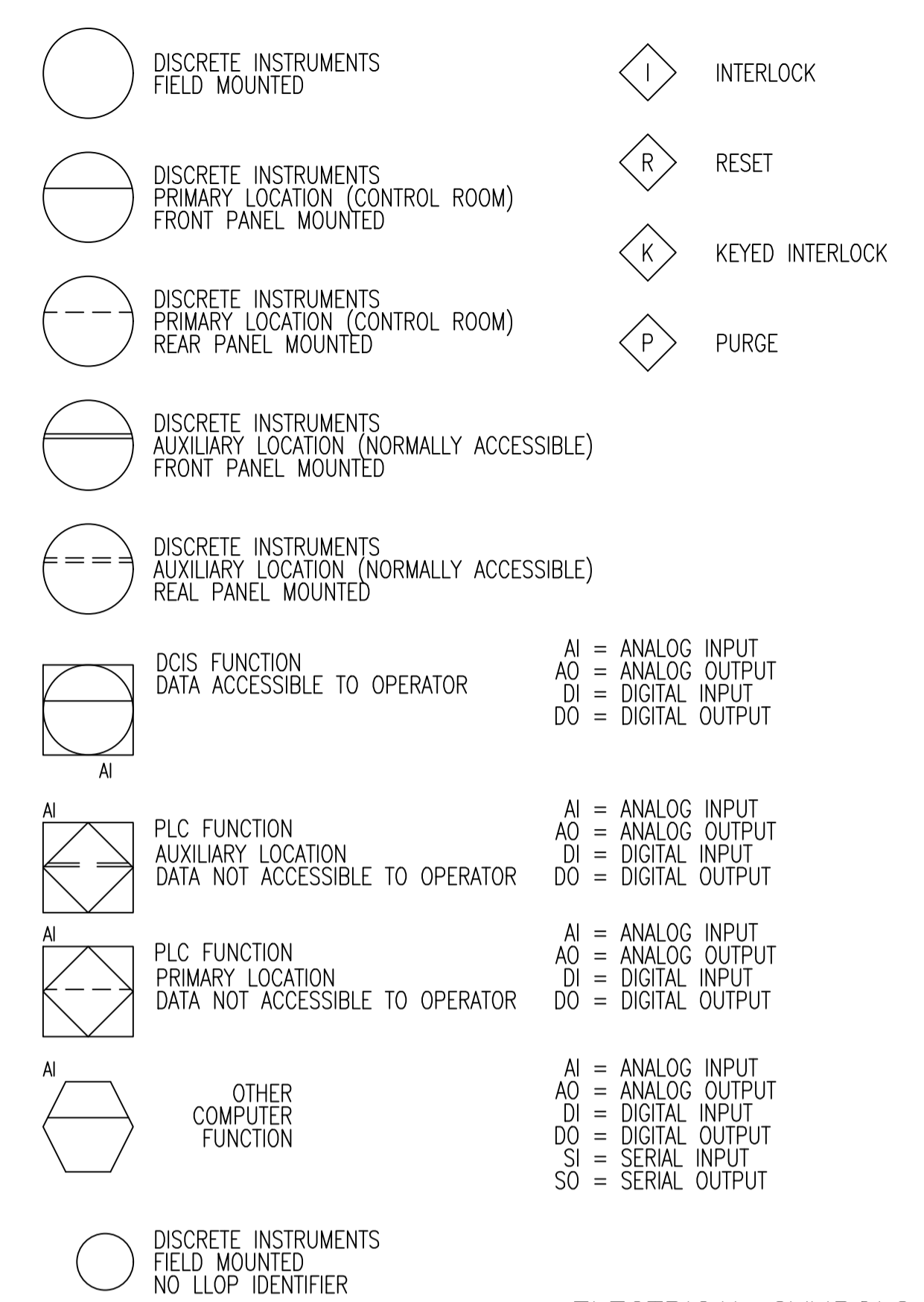
GATE SYMBOLS



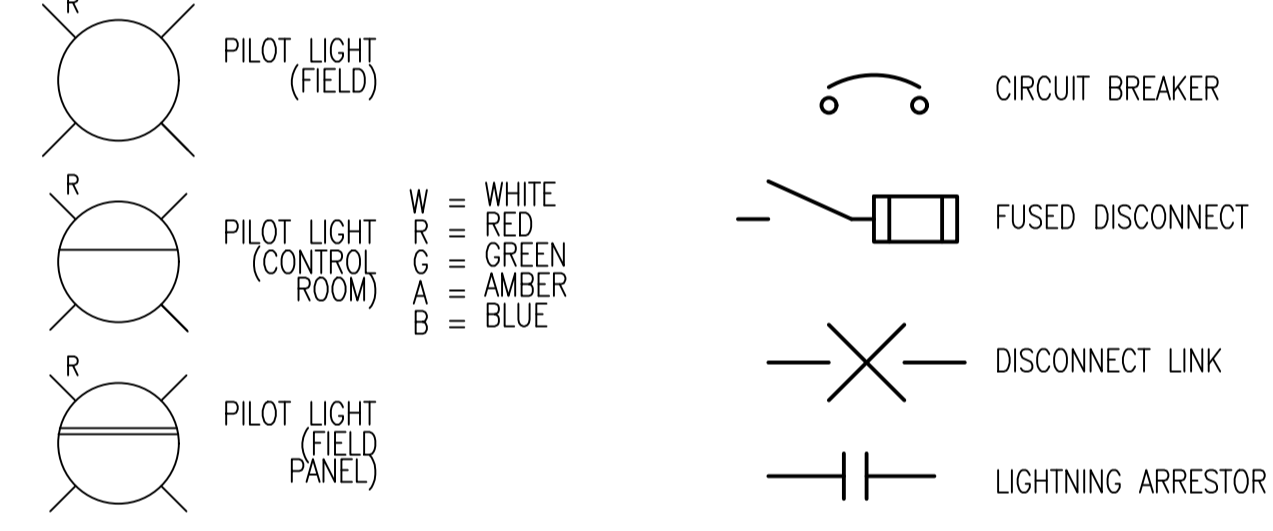
CONNECTING ARROWS



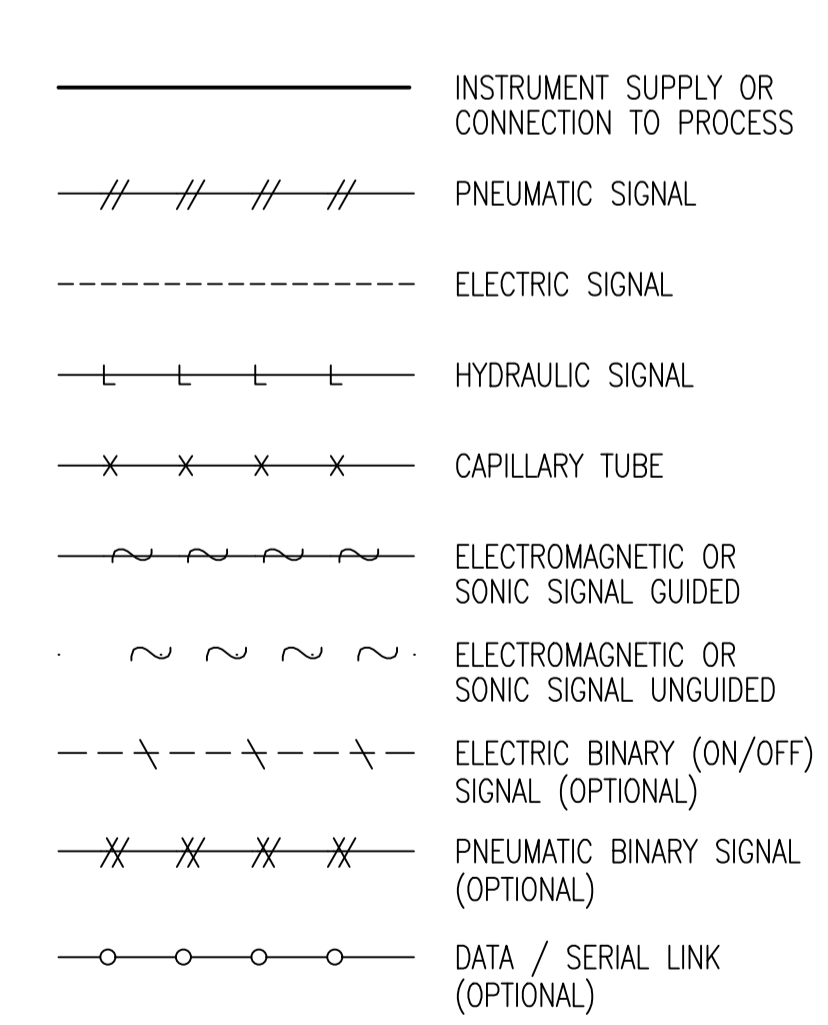
INSTRUMENT SYMBOLS



ELECTRICAL SYMBOLS



INSTRUMENT LINE SYMBOLS



ENGINEERS GEOSCIENTISTS MANITOBA Certificate of Authorization KGS Group No. 245

Table with columns for NO., REVISIONS, DATE, DESIGN, CHECK.

KGS GROUP logo and project details: DESIGNED BY: N. RUSSI, CHECKED BY: R.V. DIAZ, SCALE: NTS, DATE: 2026-02-27, CONSULTANT NO.: 25-0107-017\_M4-01

ENGINEER'S SEAL

THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT NORTH END SEWAGE TREATMENT PLANT (NEWPCC) SLUDGE CAKE PUMP UPGRADE MECHANICAL PROCESS AND INSTRUMENTATION DIAGRAM LEGENDS AND DETAILS (SHEET 1 OF 3) CITY DRAWING NUMBER 1-0101-PAAA-W001 SHEET 001 REV. 00 SIZE A1