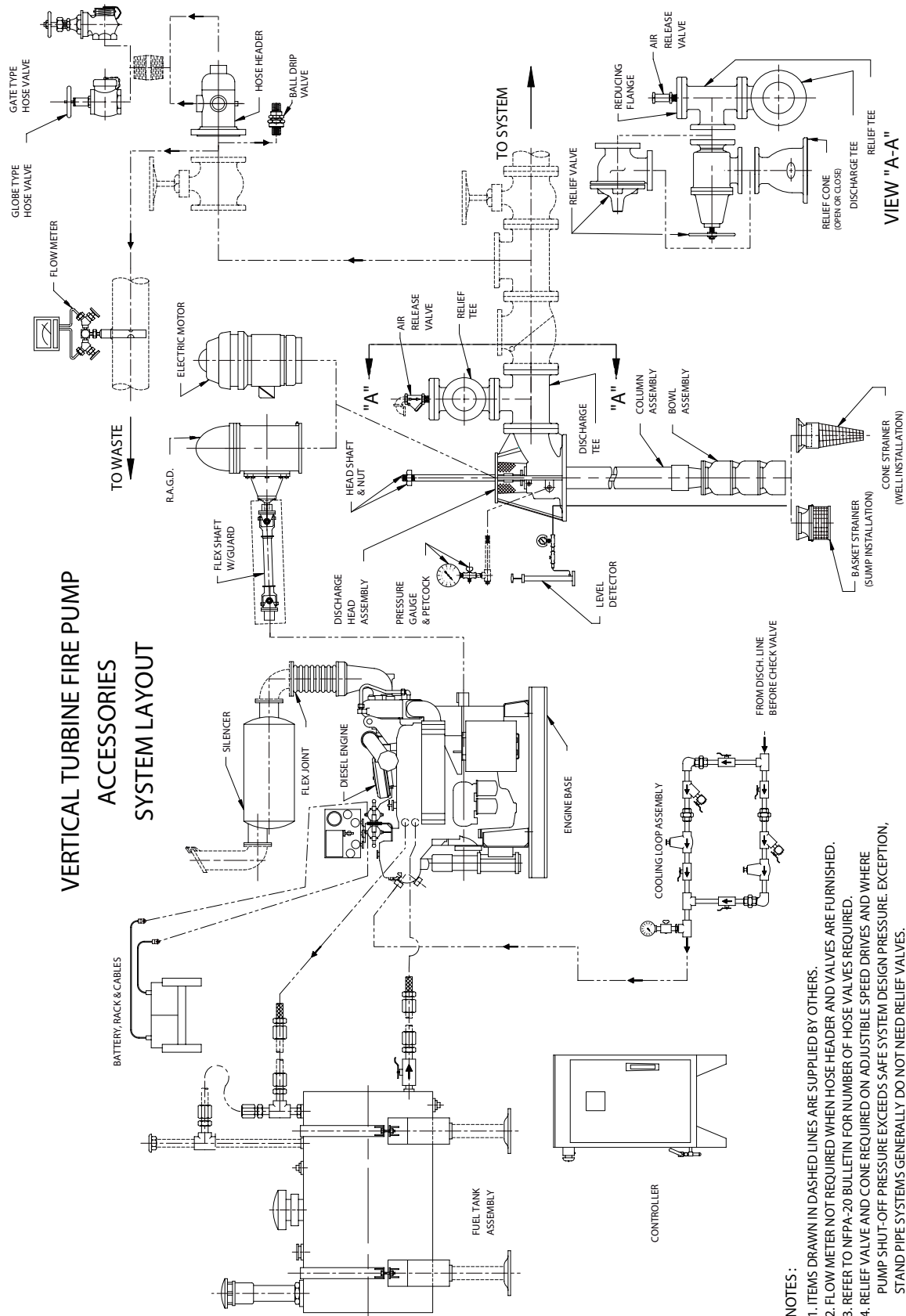


VERTICAL TURBINE FIRE PUMP ACCESSORIES SYSTEM LAYOUT



- NOTES:**
1. ITEMS DRAWN IN DASHED LINES ARE SUPPLIED BY OTHERS.
 2. FLOW METER NOT REQUIRED WHEN HOSE HEADER AND VALVES ARE FURNISHED.
 3. REFER TO NFPA-20 BULLETIN FOR NUMBER OF HOSE VALVES REQUIRED.
 4. RELIEF VALVE AND CONE REQUIRED ON ADJUSTIBLE SPEED DRIVES AND WHERE PUMP SHUT-OFF PRESSURE EXCEEDS SAFE SYSTEM DESIGN PRESSURE. EXCEPTION, STAND PIPE SYSTEMS GENERALLY DO NOT NEED RELIEF VALVES.

FP-IND03 (REV.#3)