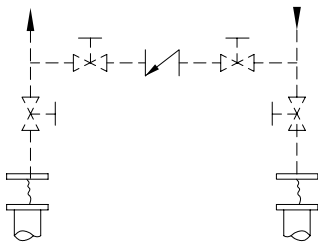
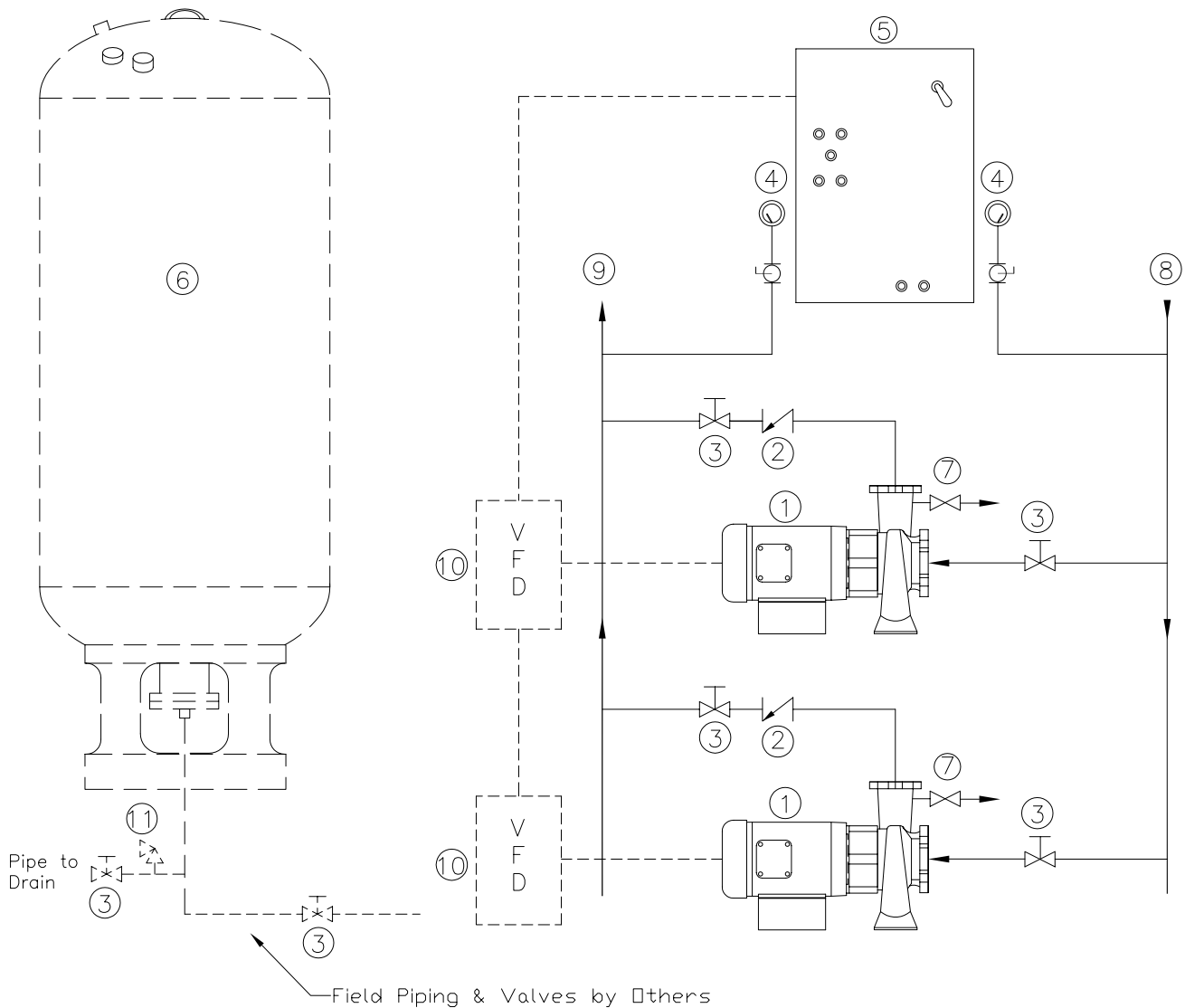


PIPING SCHEMATIC

1. PUMP AND MOTOR
2. CHECK VALVE
3. ISOLATION VALVES
4. PRESSURE GAUGES (MOUNTED ON CONTROL PANEL)
5. CONTROL PANEL
6. REMOTE HYDRO-PNEUMATIC TANK (OPTIONAL)
- *7. THERMAL PURGE VALVES
8. SUCTION MANIFOLD
9. DISCHARGE MANIFOLD
10. VARIABLE FREQUENCY DRIVE (ELECTRICAL BYPASS OPTIONAL)
11. PRESSURE RELIEF VALVE (BY OTHERS IF REQUIRED)



RECOMMENDED FIELD INSTALLED SYSTEM CONNECTORS, ISOLATION VALVES AND OPTIONAL BY-PASS



* REFER TO PAGES 6.40 & 6.41 FOR DETAILS.