

1. 4"-90° MJ BEND (RESTRAINED)
2. 4"-90° BEND
3. 4" FLOOR DRAIN W/TRAP- BRASS FLOOR GRATING AND FRAME
4. PUMP AND MOTOR
5. 3"-90° BEND (AS REQUIRED BY PUMP MFG.)
6. 4" CHECK VALVE
7. 4" GATE VALVE
8. AIR RELIEF VALVE AND SPOOL PIECE
9. 4" TEE
10. 4" SURGE RELIEF VALVE (ANGLE)
11. 4" SPOOL PIECE (LENGTH AS REQUIRED)
12. 4" FLEXIBLE COUPLING (RESTRAINED TYPE)
13. NOT USED
14. 4" x 2" REDUCER
15. CONC. PUMP BASE (SEE NOTE THIS PAGE)
16. PIPE SUPPORT
17. ELECTRIC HEATER (MH 6'-6")
18. RADIO MODEM AND SCADA PANEL
19. 3'-0" x 7'-0" DOUBLE DOORS
20. NOT USED
21. NOT USED
22. NOT USED
23. ADJUSTABLE LOW SUCTION PRESSURE CUTOFF SWITCH AND TRANSDUCER- SET AT 40 PSI
24. PRESSURE GAUGE (DISCHARGE)
25. PRESSURE GAUGE (SUCTION)
26. PRESSURE TRANSMITTER TO SCADA
27. 4" PVC ELBOW
28. 4" FLANGED SLUDGE SHOE FITTING
29. 4" PRESSURE REDUCING VALVE
30. NOT USED
31. DISCHARGE PRESSURE TRANSMITTER
32. 2"-90° BEND (AS REQUIRED BY PUMP MFG.)
33. 4" x 1 1/2" REDUCER

