



1/2 MIN.

DISCHARGE ELEVATION

DISCHARGE MUST BE BELOW THE FROST LINE

DEPTH OF WELL

GUIDE RAILS 2 INCH STD. GALV. OR S.S. PIPE

PIPE SIZE

CHECK VALVE

4 INCH CHECK VALVE 11 1/2

4 INCH DISCHARGE 13 3/16

RECOMMENDED 60° HOPPER - BOTTOM

RAIL SYSTEM

REFERENCE PUMP DIMENSION SHEETS FOR MINIMUM BASIN SIZING

CONDUIT SEAL PER NEC

CONTROL PANEL

GROUND ELEVATION

TO POWER SUPPLY

INTERMEDIATE BRACKET (IF REQUIRED)

ALARM LEVEL

LAG LEVEL

LEAD LEVEL

OFF LEVEL

(ALSO ALTERNATES LEAD / LAG SEQUENCE)

PREFABRICATED REINFORCED CONCRETE BASIN

BASE ELEVATION

3/4 INCH ANCHOR BOLTS