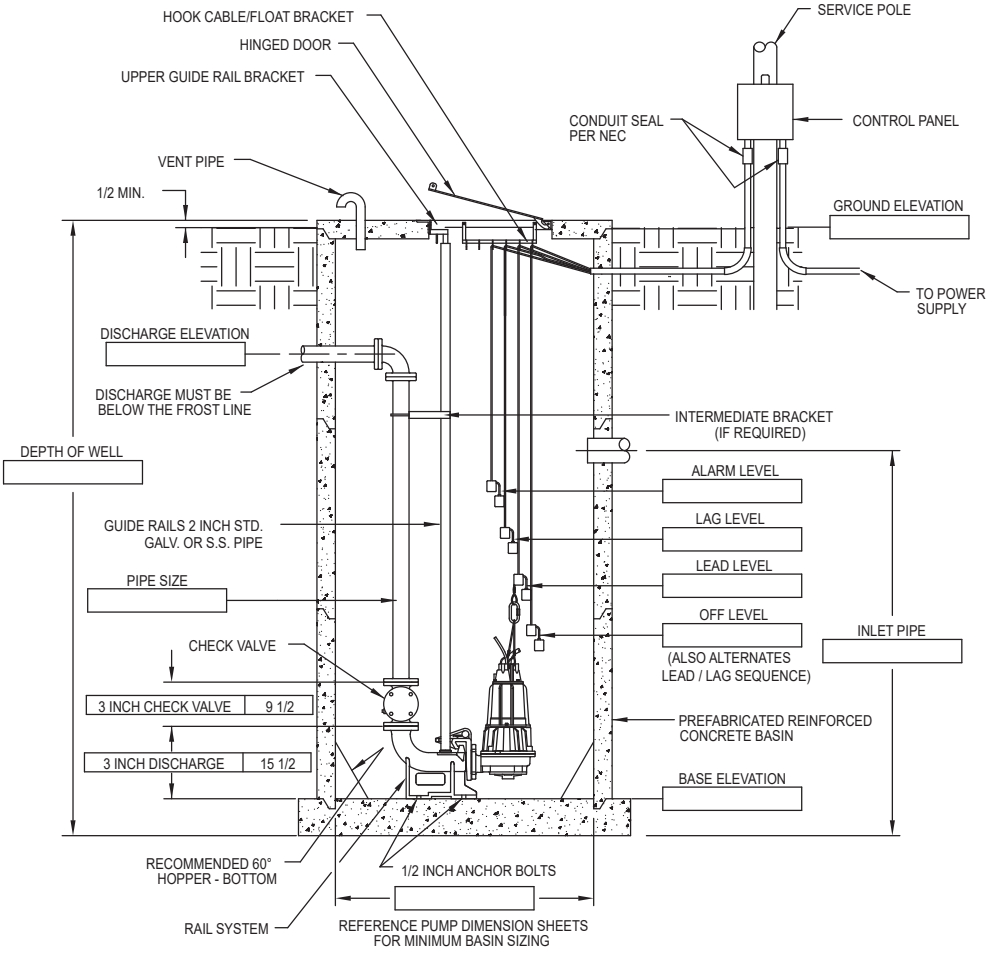
HOOK CABLE/FLOAT BRACKET
HINGED DOOR
UPPER GUIDE RAIL BRACKET
SERVICE POLE
CONDUIT SEAL PER NEC
CONTROL PANEL
VENT PIPE
1/2 MIN.
GROUND ELEVATION
TO POWER SUPPLY
DISCHARGE ELEVATION
DISCHARGE MUST BE BELOW THE FROST LINE
INTERMEDIATE BRACKET (IF REQUIRED)
DEPTH OF WELL
ALARM LEVEL
GUIDE RAILS 2 INCH STD. GALV. OR S.S. PIPE
LAG LEVEL
LEAD LEVEL
PIPE SIZE
OFF LEVEL
INLET PIPE
CHECK VALVE
(ALSO ALTERNATES LEAD / LAG SEQUENCE)
3 INCH CHECK VALVE
9 1/2
PREFABRICATED REINFORCED CONCRETE BASIN
3 INCH DISCHARGE
15 1/2
BASE ELEVATION
RECOMMENDED 60° HOPPER - BOTTOM
1/2 INCH ANCHOR BOLTS
RAIL SYSTEM
REFERENCE PUMP DIMENSION SHEETS FOR MINIMUM BASIN SIZING