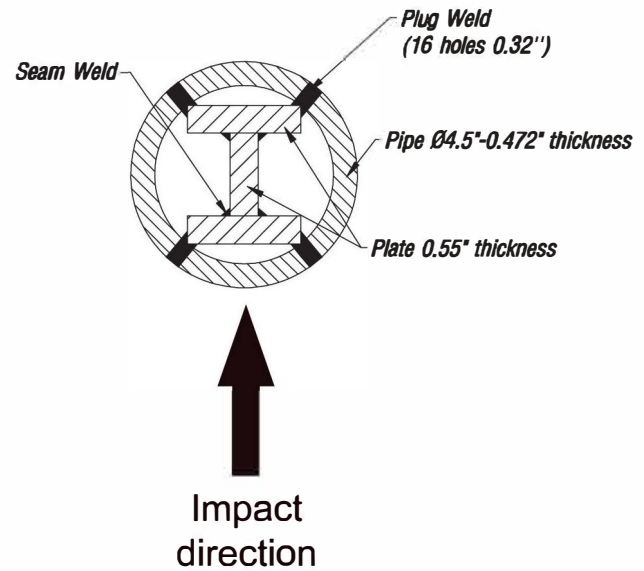


4.5"x72" Pipe, 0.472" Thick,
with 0.55"x48" i-Beam Stiffener



Seam Weld
 Plug Weld
(16 holes 0.32")
 Pipe Ø4.5"-0.472" thickness
 Plate 0.55" thickness

Impact
direction

FINISHED GRADE
 12" Core, Back filled
 concrete to grade

5,000 PSI CONCRETE FOOTING (MIN)

COMPACTED EARTH

Four - 1/2" x 11" Rebar (Not included)

* When installed in dirt,
 use 12" Sono Tube

12"