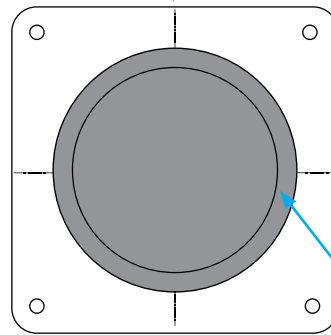


Water Heater Bollard Protection

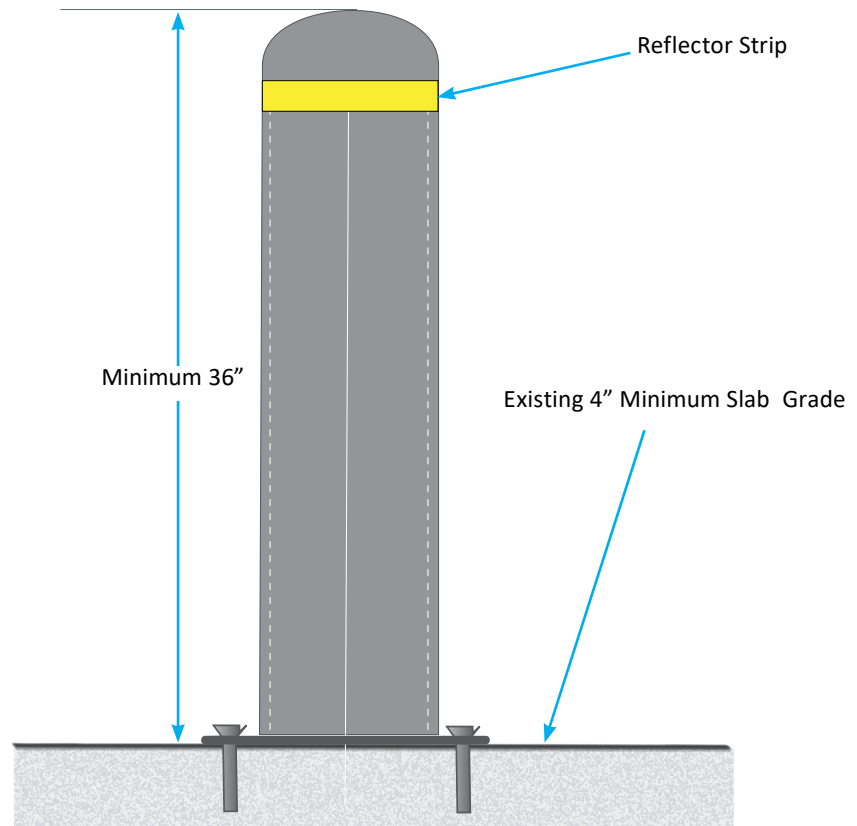
This bulletin depicts the specifications of a bollard to be used for protecting a water heater installed in a garage from a vehicle impact.

For more information on water heaters, please also see our bulletin, [Water Heater Installation Information](#).

Base Plate 8" X 8" X 1/2"
5/8" Anchor (5/8" X 4" Wedge Anchor or
Concrete Screw Anchor 1600 lb minimum
Allowable Tension at 2-3/4" Embedment)



4" Schedule 40 Steel
Pipe 1/4" Minimum
Fillet Weld to Base



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