2 - 3 FT OF STAINLESS STEEL PIPE INTO UPPER PIER

8 INCHES OF PIPE OR BAR ABOVE CONCRETE

GROUNDING WIRE ATTACHED TO REBAR

GROUNDING ROD

GROUNDBED WIRE ATTACHED TO REBAR

GROUNDING ROD

REBAR REINFORCEMENT ASSEMBLY EMBEDDED INTO CONCRETE

TYPE IIIA PORTLAND CEMENT WITH 2-IN. MAXIMUM-SIZED AGGREGATE

AT LEAST 1.5 - 2 FT.

AT LEAST 10 FT. DEEP

PROJECTS ABOUT 3.5 FT.

UPPER PIER

5 FT ABOVE GROUND

GROUNDING WIRE ATTACHED TO REBAR

GROUNDING ROD

TYPE IIIA PORTLAND CEMENT WITH 2-IN. MAXIMUM-SIZED AGGREGATE

AT LEAST 1.5 - 2 FT.

PROJECTS 4.5 FT. INTO LOWER PIER

2 INCH DIAMETER STAINLESS STEEL PIPE OR SOLID BAR THREADED AT TOP

UPPER PIER

5 FT ABOVE GROUND

GROUNDING WIRE ATTACHED TO REBAR

GROUNDING ROD

REBAR REINFORCEMENT ASSEMBLY EMBEDDED INTO CONCRETE

TYPE IIIA PORTLAND CEMENT WITH 2-IN. MAXIMUM-SIZED AGGREGATE

AT LEAST 1.5 - 2 FT.

PROJECTS 4.5 FT. INTO LOWER PIER

2 INCH DIAMETER STAINLESS STEEL PIPE OR SOLID BAR THREADED AT TOP

UPPER PIER

5 FT ABOVE GROUND

GROUNDING WIRE ATTACHED TO REBAR

GROUNDING ROD

REBAR REINFORCEMENT ASSEMBLY EMBEDDED INTO CONCRETE

TYPE IIIA PORTLAND CEMENT WITH 2-IN. MAXIMUM-SIZED AGGREGATE

AT LEAST 1.5 - 2 FT.

PROJECTS 4.5 FT. INTO LOWER PIER

2 INCH DIAMETER STAINLESS STEEL PIPE OR SOLID BAR THREADED AT TOP

UPPER PIER

5 FT ABOVE GROUND

GROUNDING WIRE ATTACHED TO REBAR

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PROJECTS 4.5 FT. INTO LOWER PIER

2 INCH DIAMETER STAINLESS STEEL PIPE OR SOLID BAR THREADED AT TOP

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