Natural Ground

Steel Pipe Coupler (Typ)

Min. 6"

Base Plate

Cap (Solvent Welded)

3" PVC Schedule 40 Pipe

Base Plate

Rest Casing on PVC Schedule 40 Pipe

Min. 12" Length of 3" PVC Schedule 40 Pipe

Void Space with Oakum by Filling Bottom 6" of Center Casing around Bar as Required

Pipe and Couplers, 1" Schedule 80 Steel

3' Lengths of Threaded Riser Pipe:

TO CASING.

INSPECTION COVER

Do NOT WELD INSPECTION COVER TO CASING

To allow for removal, PVC Coupler (Typ) are added.

as casing sections moved up and reused

Inspection Cover is

BASE PLATE

Possible Tabulation:

103-5

Top of Fill

Riser Pipe

3' Lengths of Threaded

1" Schedule 80 Steel Pipe and Couplers as Required

Casing:

2" PVC Schedule

40 Pipe and Solvent Welded Couplers, as Required

12" Long 1/2" Steel Bar

Steel Plate

16 3/8" x 3' x 3' Min.

Center Casing around Bar by Filling Bottom 9" of Void Space with Oakum

Bar to Extend beyond Base Plate 1/2 Min.

6" Min.

Natural Ground

Base Plate (Level)