NOTE:
Porcelain strain insulator (if required) shall meet the codes and placement requirements of the local utility co.

Pole band

3" metal service cap (weather head)

Steel pole

60A Service disconnect (NEMA 4-X stainless steel) fused at 60A. Orientation on backside facing away from curb.

Stainless steel banding

3" metal service cap (weather head)

1 1/2" to 2" close nipple (metal)

1 1/2" to 2" LB (metal)

Grade level

Front view

SERVICE DISCONNECT

NOTE:
Only 1-2" hole in steel pole allowed for mounting disconnect.

Steel pole

3" metal service cap (weather head)

240V 3 wire service cable 1-3/C #6 AWG

Stainless steel banding

1 1/2" to 2" service cap

240V 3 wire service cable 3-1C #6 AWG

1 1/2" to 2" PVC or rigid

Banding saddle and hanger refer to detail

60A Service disconnect (NEMA 4-X stainless steel) fused at 60A. Orientation on backside facing away from curb.

1 1/2" to 2" close nipple (metal)

1 1/2" to 2" (metal) Expansion joint

Water shall be installed to meet N.E.C. and utility co. specs.

1 1/2" to 2" LB (metal)

Grade level

Close nipple (metal)

VETERED SERVICE WITH 1-3/C #6 AWG SERVICE CABLE

VETERED SERVICE WITH 3-1/C #6 AWG SERVICE CABLE

NOTE:
The distance between LB's as shown on this detail is for clarity of the drawing only. Actual distance between LB's shall be minimized as practical to the installation.
3" service cap (metal) (weather head)

240V 3 wire service cable
1-3/C #6 AWG

Steel pole

3" service cap (metal) (weather head)

1 1/2" to 2" service cap

240V 3 wire service cable
3-1/C #6 AWG

1 1/2" to 2" schedule 80 PVC or rigid metal conduit

Stainless steel bonding

60A Service disconnect (NEMA 4-X stainless steel) fused at 60A. Orientation on backside facing away from curb.

Banding saddle and hanger

Expansion joint

Close nipple (metal)

1 1/2" to 2" LB (metal)

Grade level

NON-METERED SERVICE WITH
1-3/C #6 AWG SERVICE CABLE

NON-METERED SERVICE WITH
3-1/C #6 AWG SERVICE CABLE

NOT TO SCALE