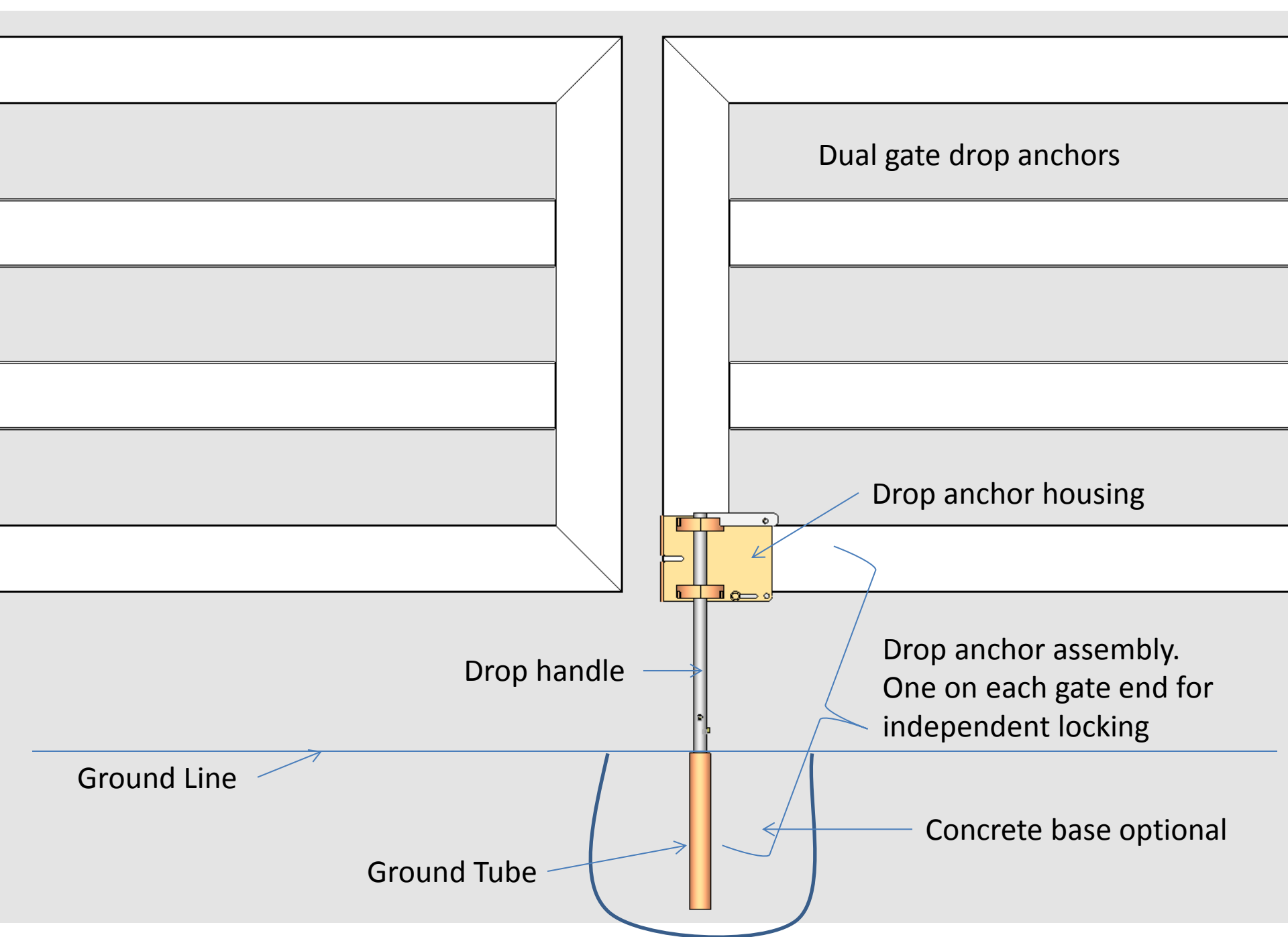




Dual Gate Ground Anchors for the Steel Board Gates

Installation procedure

- Clamp the drop anchor housings onto the gate ends using two of the three fastener sets. Remove the nose fastener if not required for extension. Force the housing tight to the gate face. Torque the screws until snug. Assure the housing is square to the gate.
- Swing the two gates into the optimal closed position. Look down the gates to assure they are in line.
- Drop the drop tubes to the ground and mark the exact spot for the ground tubes.
- Install the ground tubes in the ground and vertical either by driving them down or digging a hole and concreting them in place. If concrete is used, tape the tube bottom during fill to keep the concrete out. Assure the drop pin can penetrate the ground tube to the earth bottom.
- Once the ground tubes are set, clear out the dirt from inside the tubes and drop the handle into the tube. If the lock handle does not drop fully in the housing slot, cut the drop tube bottom to allow it to fully engage the handle in the handle slot.
- Lift the drop pins to the up position when the gate is to be swung.
- Assure all fasteners are tightened.



Dual gate drop anchors

Drop anchor housing

Drop handle

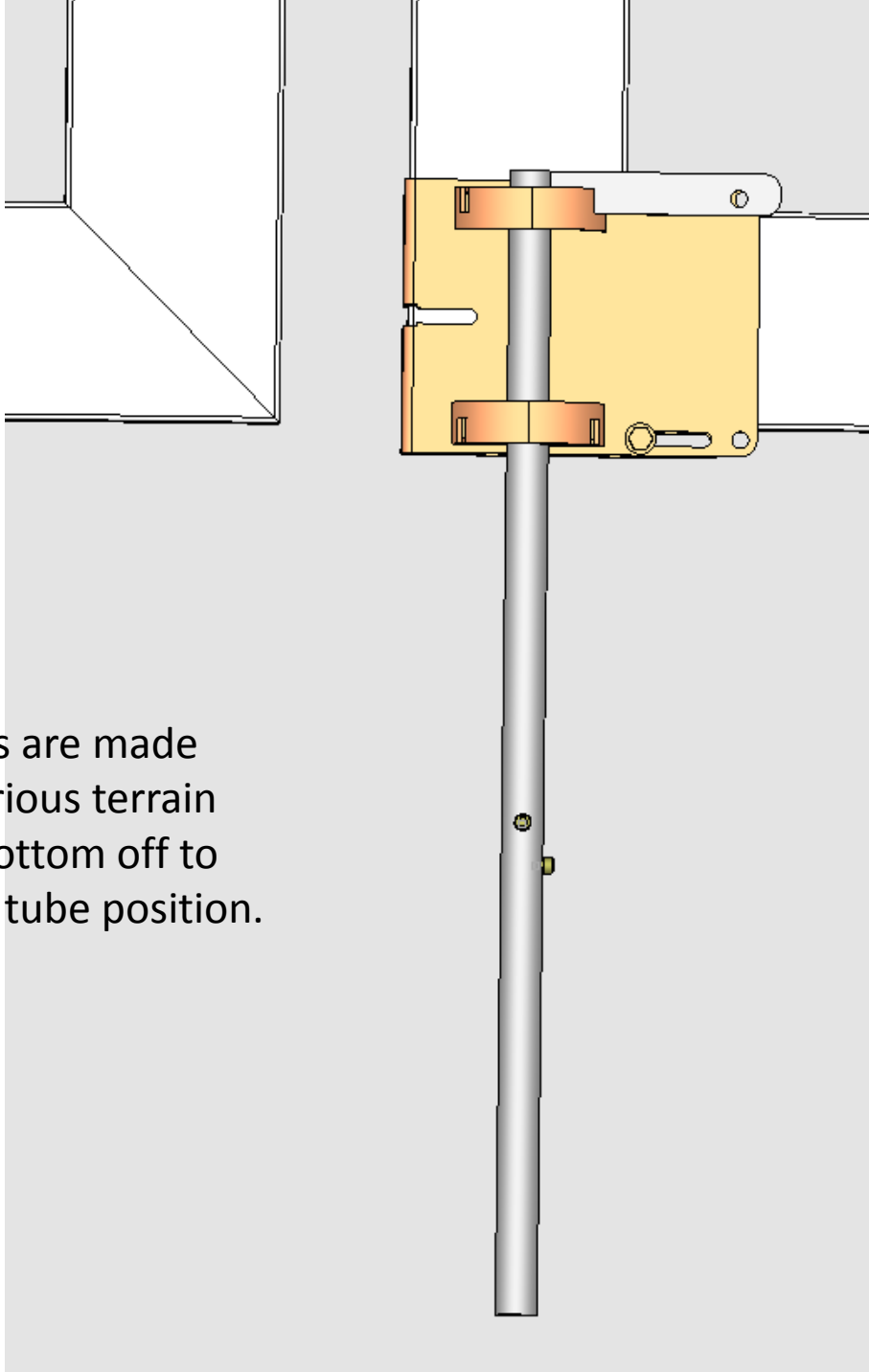
Drop anchor assembly.
One on each gate end for
independent locking

Ground Line

Ground Tube

Concrete base optional

The drop handles are made extra long for various terrain issues. Cut the bottom off to suit your ground tube position.



The drop anchor housing comes with three nuts and 6 screws. The nuts fit closely to the bottom rail as shown. The third nut (not shown) is used if the housing must be slid out away from the gate face due to the ground anchor position.

