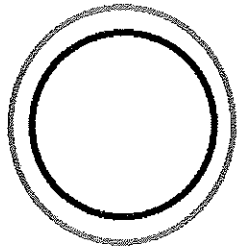


Crest Hill, IL - #12

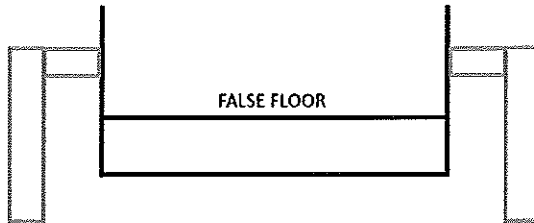
Base repair

- 1) New ½”tk floor has already been installed inside the tank over the existing flooring. It has an approximate diameter of 14’9”.
- 2) We installed an 8” tall ‘wall’ on the inside of the tank also – we will be removing that.
- 3) The intent of the next scope of work is to increase the diameter of the ½”tk floor to be about 4” greater than the tank diameter which will allow about a 2” lip. We will then install a 3/8”tk ‘wall’ that sits on the new lip and extends up above the false bottom floor by about 2”.



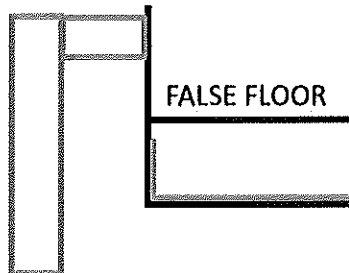
a.

- 4) We will install a minimum of 4 temporary legs on the sidewall of the tank. The legs will be made from steel I beams. Crude sketch below. Legs will need to go out from tank to allow guys to weld new wall and also go out far enough to get off the platform the tank sits on.



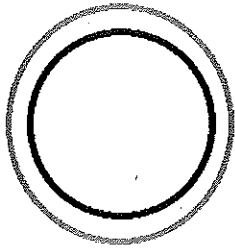
a.

- 5) Next step is to cut the existing wall of the tank off just below the false floor and the 8” wall we just installed.



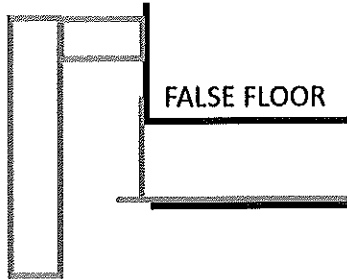
a.

- 6) Then we will install the ½”tk ‘donut’



a.

7) Then we will install the new sidewall.



a.

8) Then we weld in any penetrations needed to hook the tank back up to the system

9) Then we remove the temporary legs.