

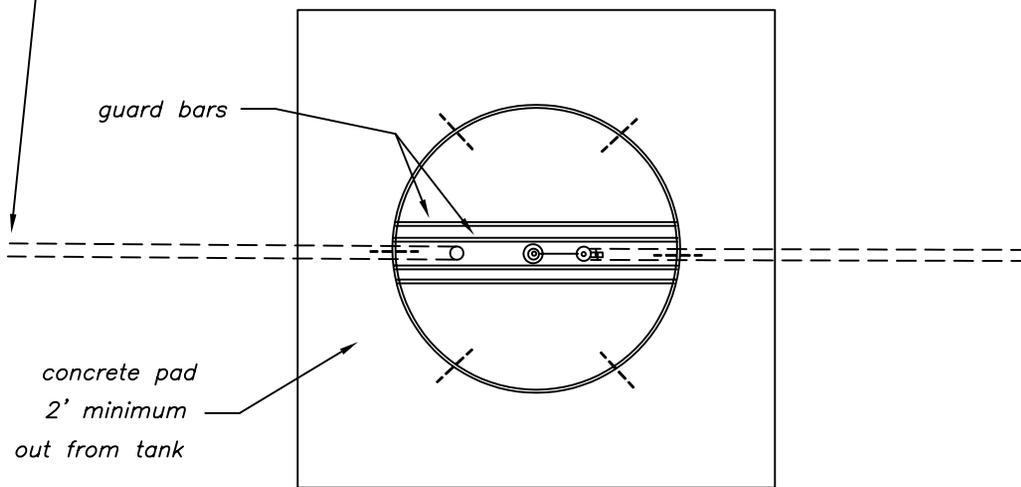
Cross Section View

NOTES;

1. Roll flat steel into circle and weld.
2. Weld or insert into holes along the bottom edge 1' long #4 rebars every 3' of side.
3. Set side in concrete 2".
4. Top of tank must be level.
5. Fasten guard bars to form a grid to protect pipes/float.
6. Height can be adjusted for livestock to be watered.
7. In freezing weather open hose bib slightly to maintain a trickle of water out the overflow.
8. Overflow pipe unscrews to allow drainage and cleaning.
9. Adjust size to meet needs. Example; 6' Dia x 2' Depth provides 424 gallon of water.

not to scale

route to protected outlet
or 3 cu yd gravel pit



Plan View

Landowner:

LIVESTOCK WATER TANK
CONSTRUCTED ON FARM
STEEL SIDE IN POURED CONCRETE

U.S. DEPARTMENT OF AGRICULTURE
NATURAL RESOURCES CONSERVATION SERVICE

| | | | |
|----------------|------------|--------------------------|--------------------------|
| Designed _____ | Date _____ | Approved by _____ | Date _____ |
| Drawn _____ | | Title _____ | |
| Traced _____ | | Title _____ | |
| Checked _____ | | Sheet No. _____ of _____ | Standard Drawing No. 603 |

Revised 3-98