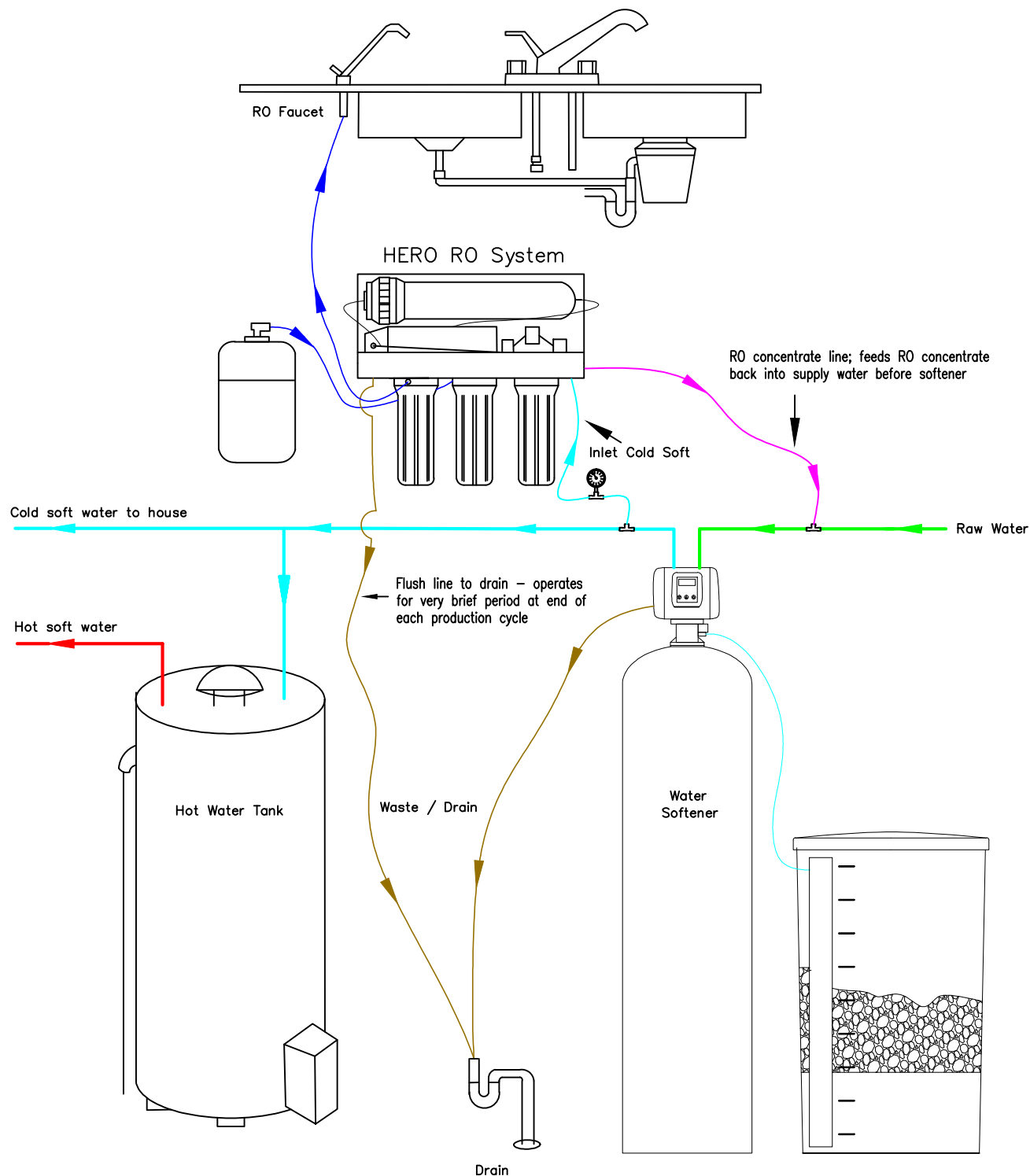


High Efficiency RO System



NOTES:

- The RO concentrate flow is injected back into the incoming water supply before the water softener, resulting in zero waste while the unit is in production. The relatively small amount of higher TDS is diluted in the larger volume of the water softener vessel.
- At the end of each production cycle, water is flushed to drain and the RO membrane is flushed with RO water which helps extend the life of the RO membrane.



H.E.R.O System Flow Drawing

Hydrotech

OCT 31, 2017

DWG 001