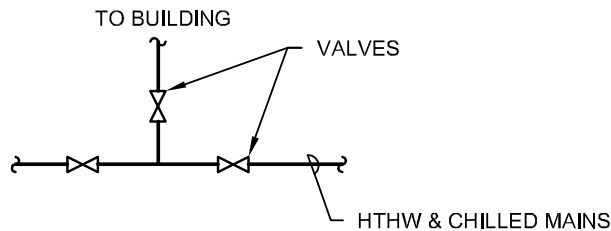


NOTES:

- 1) Construct manhole for H-20 loading.
- 2) Manholes are required at building take-offs and valve locations only.
- 3) Floor drain to be piped to storm sewer.
- 4) At lowest manhole in the piping run include HTHWS & R drains piped to a tempering tank, to be discharged into sanitary sewer.
- 5) If a sump pump is required, power to the sump pump to be connected to emergency power.
- 6) Include a three-valve combination on the supply and return for each building take-off to accommodate back-feed capability, see below:



NTS

Date: 6-3-2013