



NOTES:

1. Wetwell shall be checked for floatation and shall be ballasted as required to prevent buoyancy. Top slab must have adequate thickness and be adequately reinforced designed by N.C. PE.
2. Ensure positive drainage away from wetwell and valve box.
3. Top of slab to be min. 36" above 100 yr. base flood elevation.
4. Stainless steel cable attached to pump bridle. Coil up extra length at hatch. Length to be sufficient to connect to hoist.
5. Cushioned check valves for high head applications as determined by the Town Engineer. Plug valves 6" and larger shall be gear activated.
6. Provide 12" of clearance around all flanges from walls, floor, and other flanges & 24" between flanges of parallel pipes.



TOWN of CLAYTON

USE WITH THE TOWN of CLAYTON STANDARD SPECIFICATIONS ONLY

**TYPICAL WETWELL/VALVE VAULT
DETAIL**

SCALE: Not To Scale	DETAIL # 534.02
REVISION DATE: July, 2010	SHEET #: 2 3