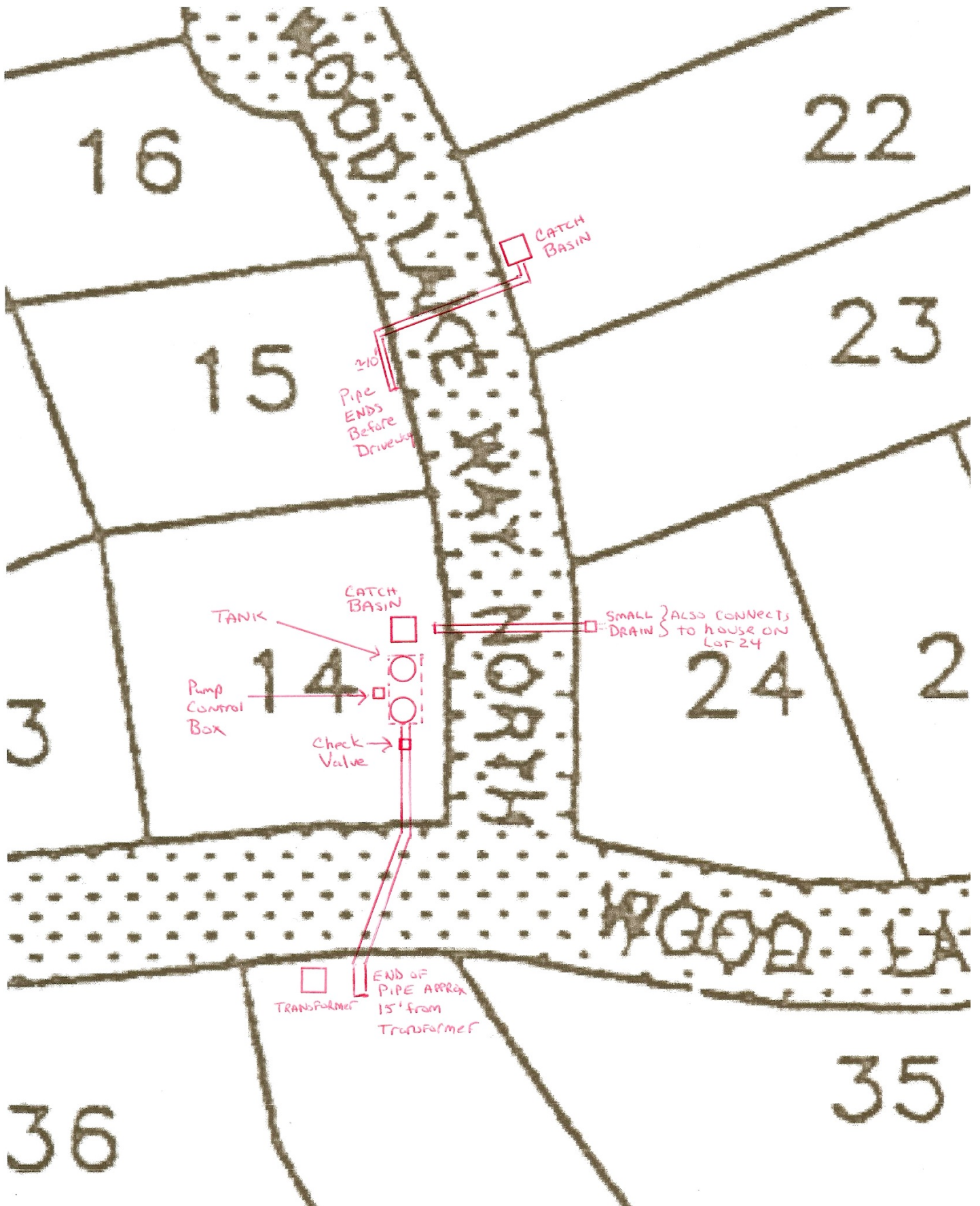


Heceta South 12/21/11

Woodlake Way N.

Catch Basins and Sump Pump System





Lot 22 Catch Basin



Pipe from under road at lot 15



Lot 22 Catch basin pipe under road to lot 15



Lot 15 end of pipe from Lot 22 Catch Basin



Catch Basin, Tank and Pump Control Box



Lot 14 Tank and Pump Control Box



Left tank opening, floats, pump and discharge pipe to lake between lots 35 & 36



Right tank opening; separate compartment for large solids



Check valve and left tank lid



Lot 14 Catch basin, tank and pipe from lot 24



Check valve on discharge pipe to prevent backflow from lake



Lot 14 Catch basin and discharge to tank



Pump control box with alarm light. Alarm lights up if top float goes on; indicating pump failed to lower water level.



Pump control box with wiring diagram on inside of door. Audible alarm disconnected in the past.



Three Floats:

1. Top: Tank is full turn on Alarm light (audible alarm has been disconnected).
2. Middle: Turns pump on until bottom float turns off.
3. Bottom: Must be "on" with middle float for pump to turn on. When bottom float drops, it turns pump off.



Small drain on lot 24. Has "T" from home on Lot 24. Goes to catch basin on lot 14.



Tank discharge goes under Woodlake Way and slightly south toward lot 36 before transformer.



Discharge into lake approx 15 feet north of transformer.



Pipe opening 15 feet north of transformer and 10 to 15 feet from road edge.