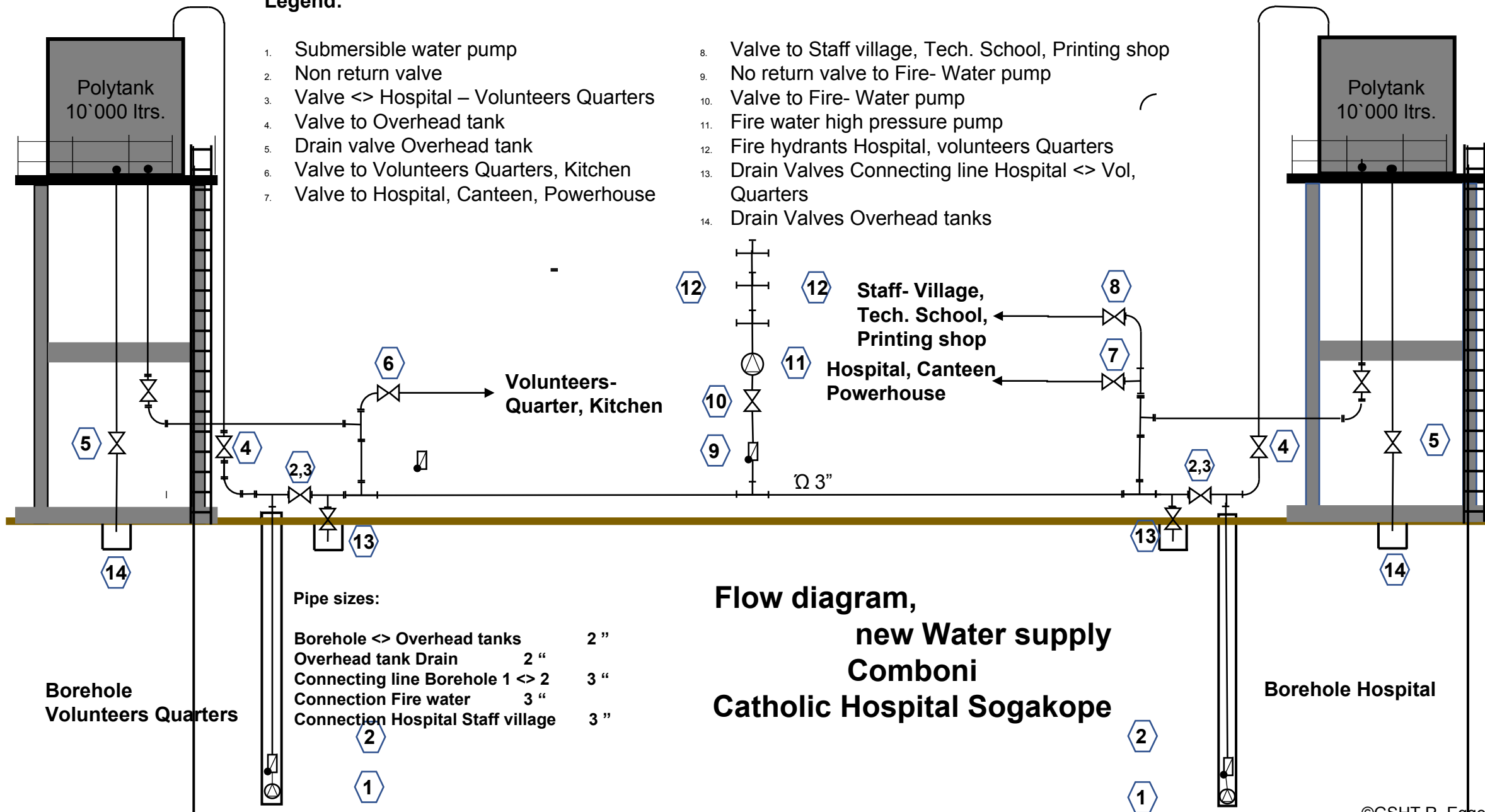


Legend:

- 1. Submersible water pump
- 2. Non return valve
- 3. Valve <> Hospital – Volunteers Quarters
- 4. Valve to Overhead tank
- 5. Drain valve Overhead tank
- 6. Valve to Volunteers Quarters, Kitchen
- 7. Valve to Hospital, Canteen, Powerhouse
- 8. Valve to Staff village, Tech. School, Printing shop
- 9. No return valve to Fire- Water pump
- 10. Valve to Fire- Water pump
- 11. Fire water high pressure pump
- 12. Fire hydrants Hospital, volunteers Quarters
- 13. Drain Valves Connecting line Hospital <> Vol, Quarters
- 14. Drain Valves Overhead tanks



Pipe sizes:

- Borehole <> Overhead tanks 2"
- Overhead tank Drain 2"
- Connecting line Borehole 1 <> 2 3"
- Connection Fire water 3"
- Connection Hospital Staff village 3"

**Flow diagram,
new Water supply
Comboni
Catholic Hospital Sogakope**

Borehole
Volunteers Quarters

Borehole Hospital