SUBMERSIBLE PUMPING STATIONS

Package Municipal Type Pump Station

Total package pump stations for municipal authorities

Allied Pumps Package Municipal Type Pump Stations offer a total package solution for temporary and permanent municipal requirements. Precast concrete pits are available in 1800mm, 2250mm and 3200mm diameters, completely fitted out with authority specification accessories including pipework, valves, ladders, guide rails, mounts, chains and valve chamber drain.

Stations are supplied with Grundfos, Sulzer or Corde pumps, with other authority approved options available on request. Every station is fully engineered as a dedicated in-ground pump station, with a totally sealed integral valve chamber accessed through a cast iron cover integrated into the precast cover slab.

One supplier, one responsibility. Coordinated equipment and a single point of supply simplify specifying, tendering and ordering, reduce site works and remove the shared responsibility difficulties of conventionally built stations. The result is a more economical station and significantly less installation time and effort.

KEY FEATURES

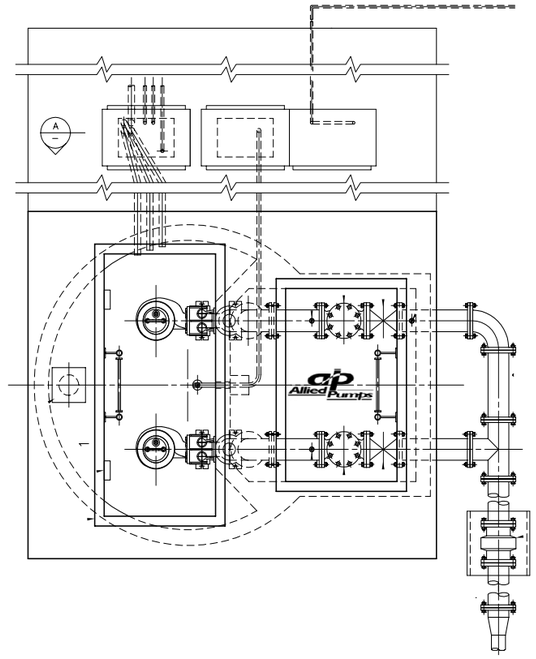
- Totally Sealed Integral Valve Chamber
- One Piece Base, High Strength and Water Tight
- Steel Trowel Smooth Finish to AS3610 Class 2X
- Calcareous Aggregate and Sulphate Resistant Cement
- Modular Design With Steep Sludge Batter and Shaped Floor
- Stainless Steel Internal Swift Lift Points
- Corrosion Resistant HDPE Pipework
- Fully Engineered as a Dedicated In-Ground Station

PRODUCT APPLICATIONS

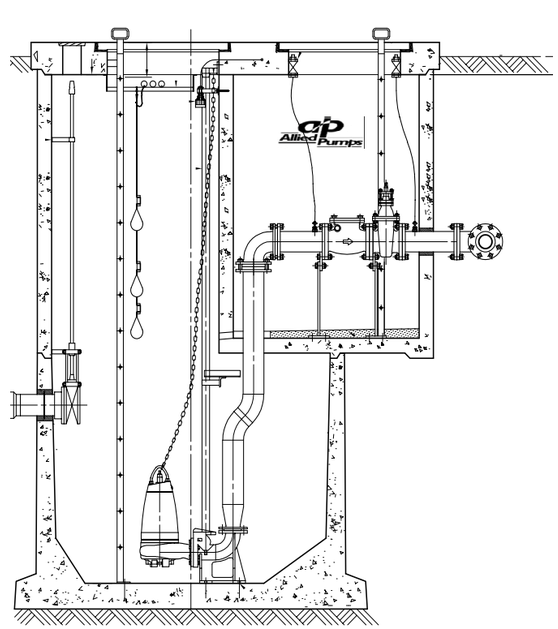
- Subdivisions
- Water Authority Temporary and Permanent Stations
- Townships and Remote Communities
- Council Stormwater Stations



TYPICAL ARRANGEMENT



Plan View



Cross Section of Pumping Station