

Overview

Site improvement project required at Loggerheads STW including new screening equipment.

Scope

- 2no. stainless steel inlet screen channels with internal hand stop, support steel work and pipe work connections.
- New Inlet Tank with internal overflow weir, support steel work and pipe work connections.
- New galvanised mild steel access steel work to support client screens, openings for client M&E equipment.

Solutions

- Incorporating the client screening equipment into our design software and modelling our products around them to prevent clashing.
- Utilizing galvanised support steel work for the channels and tanks then using isolation gaskets to prevent cross contamination between materials. This helped to reduce overall project costs.

Results

- Delivered to client programme and expectations.
- No clashes with client equipment.



