



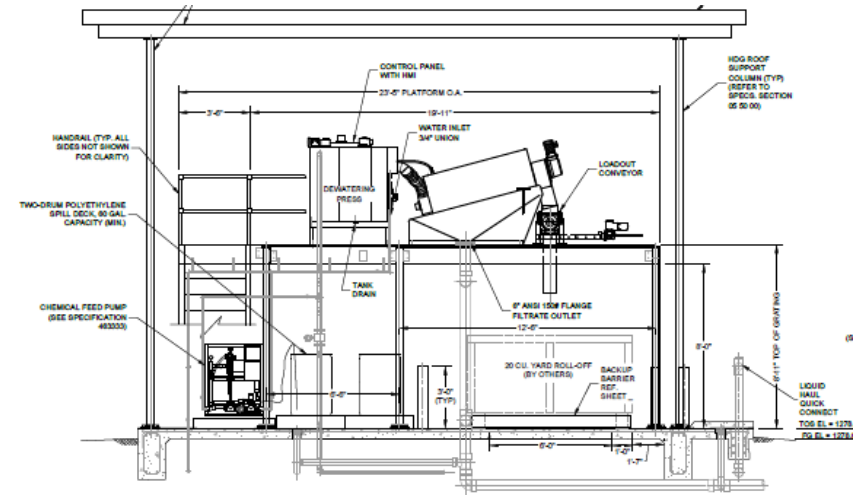
WWTP Solids Handling Improvements (not an impact fee project)

Scope: Install volute dewatering press at existing WWTP to increase process efficiency and reduce hauling and disposal costs.

Budget: \$1,132,498 (FY2021-2022) – Design & Construction

Design Firm: Malone & Wheeler, Inc., Austin, TX

Construction Firm: Udelhoven, Inc., Floresville, TX



Elevation view of planned dewatering press

Justification and Impact

- Current sludge hauling and disposal costs are \$300k/year and labor intensive. Fully automated system provides return on investment in under 4 years.
- Avoids use of sludge drying beds and generates low noise and odor, a source of frequent complaints from adjacent property owners.

Project Timeline (subject to change)

Jun 2022 – Contract awarded
Sept 2022 – Construction started (estimated)
Mar 2023 – Construction complete (estimated)

% Completed: 0

Status Update: Contractor to order long-lead equipment once submittals approved