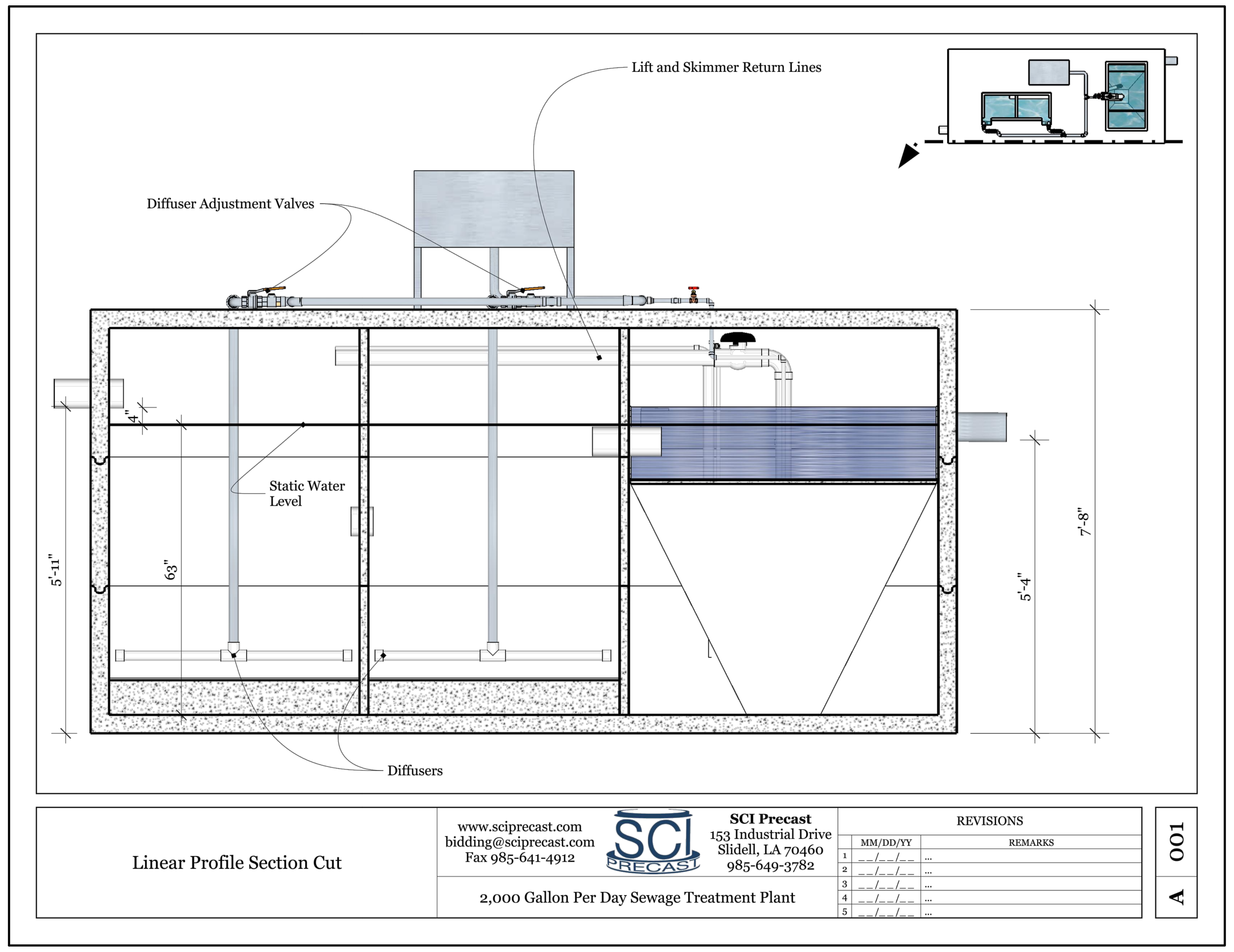
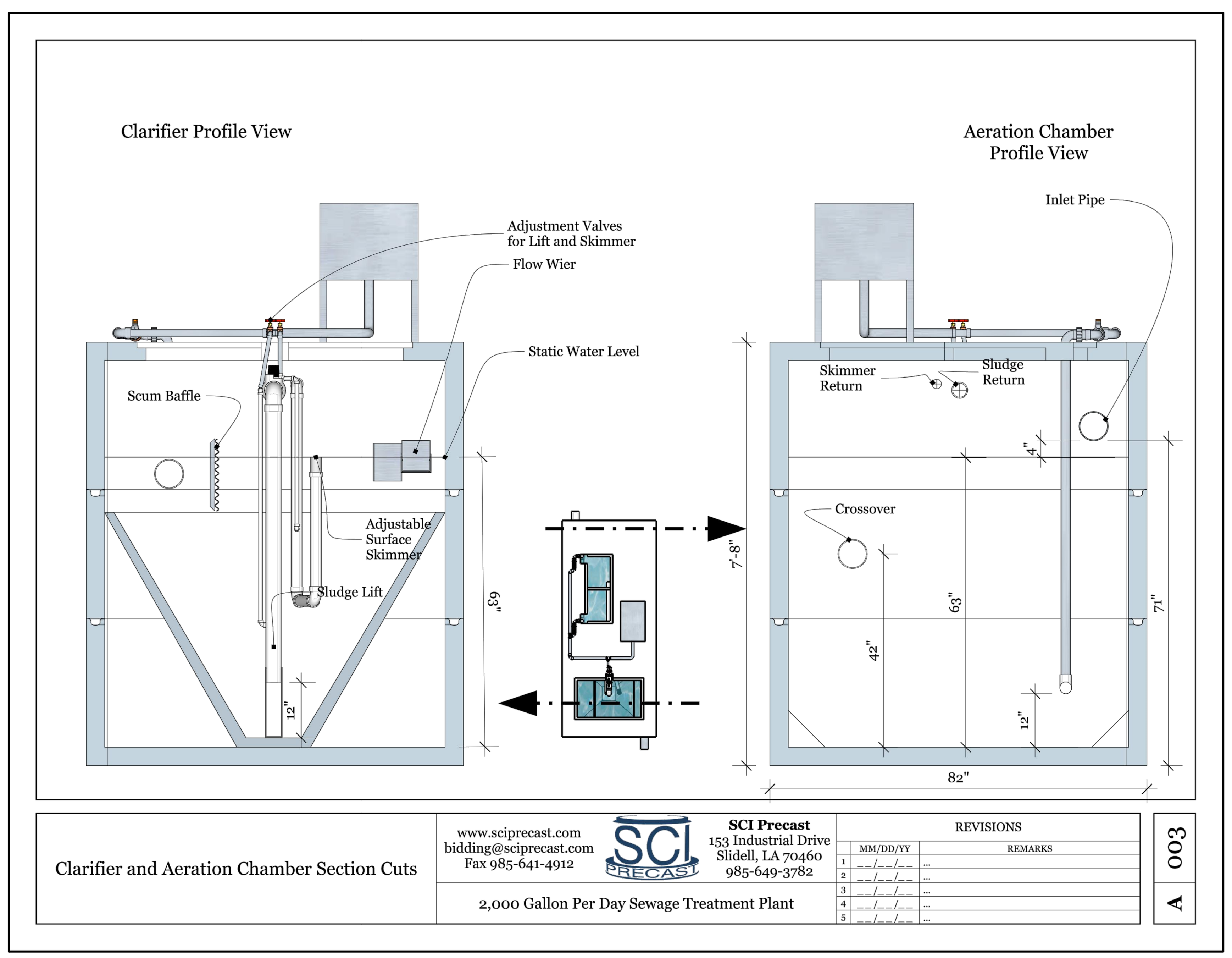


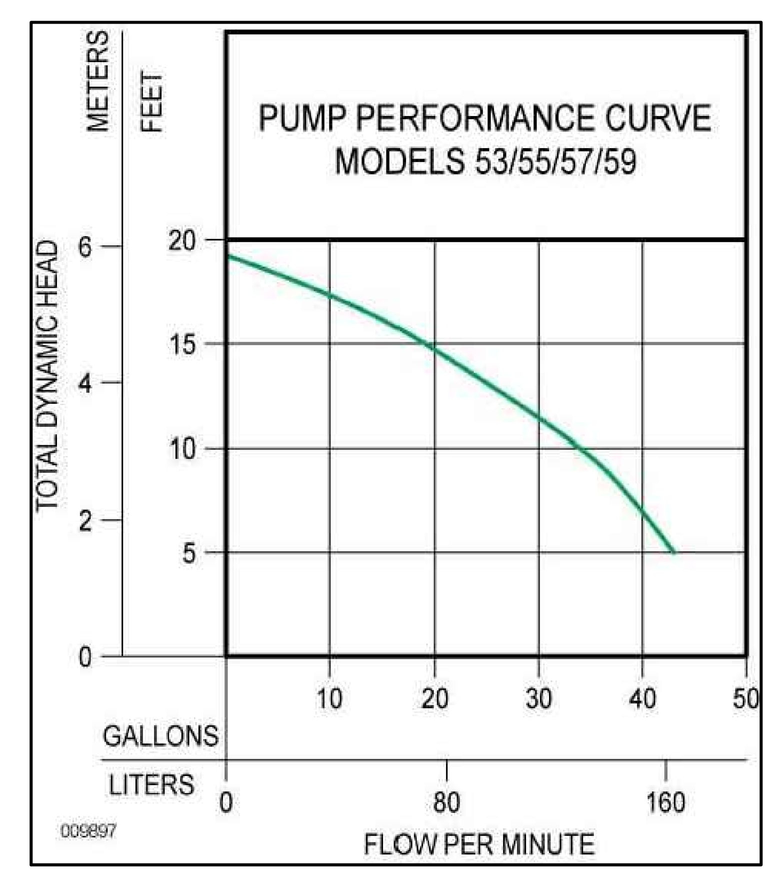

| | | | |
|---|---|---|---|
| **Dimensions** | | | |
| Actual inside diameter (in.) | 1.61 | Product Height (in.) | 1.5 |
| Actual outside diameter (in.) | 1.71 | Product Length (ft.) | 300 ft |
| Pipe Size | 1-1/2" | Product Width (in.) | 1.5 |
| Product Depth (in.) | 1.5 | | |
| **Details** | | | |
| Coiled | Yes | Pipe or Fitting Product Type | Pipe & Tubing |
| Material | Polyethylene | Product Weight (lb.) | 387 lb |
| Maximum Working Temperature (F) | 80 | Rating | DWV |
| Maximum working pressure (psi) | 100 | Recommended function | Water Supply |
| Minimum working temperature (F) | 0 | Returnable | 90-Day |
| Pipe & Tubing Product Type | Polyethylene | Wrapped | No |

**1-1/2 in. x 300 ft. IPS 100 psi NSF Poly Pipe**

**Mighty-Mate**
**50 Series**

Submersible pump for dewatering (sump) or effluent (septic tank systems).

- Float-operated, submersible, 2-pole mechanical switch and variable level, long-cycle systems available
- Corrosion-resistant, powder-coated epoxy finish
- No sheet metal parts to rust or corrode
- Stainless steel screws, switch arm, guard and handle
- No screens to clog
- Watertight, neoprene square ring between motor and pump housing
- Solid, buoyant, polypropylene float
- Oil-filled, hermetically-sealed, automatic reset thermal overload protected motor
- Upper and lower sleeve bearings running in bath of oil
- Entire unit pressure-tested after assembly
- Carbon and ceramic shaft seal
- Maximum temperature for effluent or dewatering: 130° F (54° C)
- Passes ½" (13 mm) spherical solids
- 1½" NPT discharge
- On point: 7¼" (18 cm)
- Off point: 3" (8 cm)
- Major width: 10-3/32" (26.2 cm)
- Major height: 10-1/16" (25.6 cm)
- Watertight and dust-tight
- Permanently oiled bearings





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REVISIONS

| # | DESCRIPTION | DATE |
|---|---|---|

SEAL:
STATE OF LOUISIANA
BRIAN A. MISTICH
License No. 30187
02-24-16
PROFESSIONAL ENGINEER

# GUS MITCHELL SQUARE 89 & 92

ALTON
ST. TAMMANY PARISH, LOUISIANA

JOB No: - DATE: FEBRUARY, 2016
DRAWN BY: WKM CHECKED BY: CKD

SHEET TITLE:
SEWER LAYOUT

DRAWING NUMBER:
C-2

SHEET No: 00 of -