

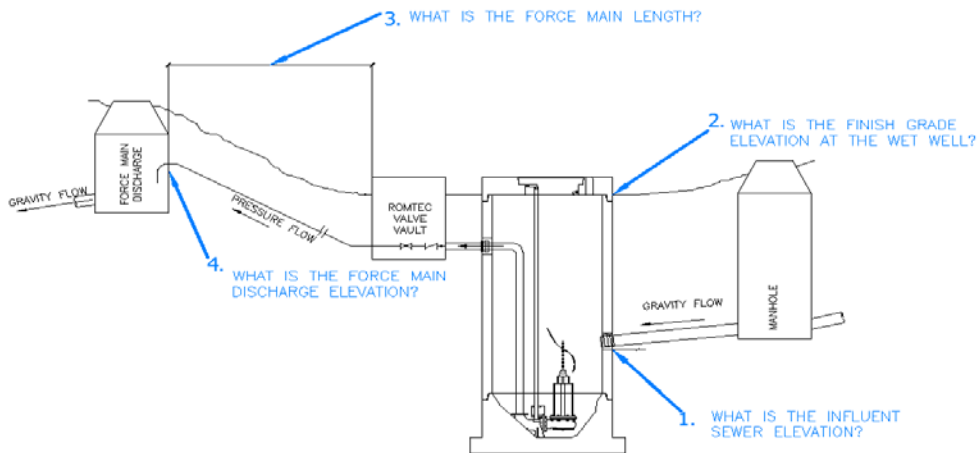
1.04 DESIGN CRITERIA FORM

Romtec Utilities has designed this Scope of Supply and Design Submittal based on the following information provided by:

Date: 10/2/2017
 Project Name: Elm Street Elementary - Fir Lift Station
 Information here in provided by: Rick Engineering
 Name: _____
 Email Address: _____
 Telephone: _____

DESIGN CRITERIA

Project Site Address: Oxnard, CA
 CAD site plan available at this time? ☒ Yes ☐ Yes ☐ No ☐ N/A
 Final Project Owner and/or Operator: Oxnard Elementary School District
 Governing Sewer or Water Authority: _____
 Does Authority have a lift station standard? ☒ No ☐ Yes ☐ No ☐ N/A
 Does this project require "Buy America" materials? ☒ No ☐ Yes ☐ No ☐ N/A
 Source of Water: Elementary School
 Water Type: Wastewater



Note: The drawing above represents elevations. It does not reflect the design of the lift station.

Peak design inflow (max flow to lift station): 64 g.p.m.
 Pumping Rate: 70 g.p.m. (GREATER THAN DESIGN INFLOW)
 1. Influent sewer elevation: 31.41 ft.
 2. Finish grade elevation at wet well: 38.2 ft.
 3. Force main length: 469 ft.
 4. Force main discharge elevation: 34.97 ft.
 Force main diameter: 3 in. inside dia.
 Force main material (PVC, DI, etc.): PVC SCH 40
 Force Main is: ☒ New ☐ New ☐ Existing
 Force Main Discharge (manhole, pressure force main, etc.) _____
 Standby generator: ☒ N/A ☐ Permanent ☐ Portable ☐ N/A
 Generator fuel: ☐ Diesel ☐ Natural Gas
 Power Supply: 480V ☐ 480V ☐ 240V ☐ 208V
 Power Supply: ☐ Three-Phase ☐ Three-Phase ☐ Single-phase
 Is the lift station a classified space? ☒ No ☐ Yes ☐ No

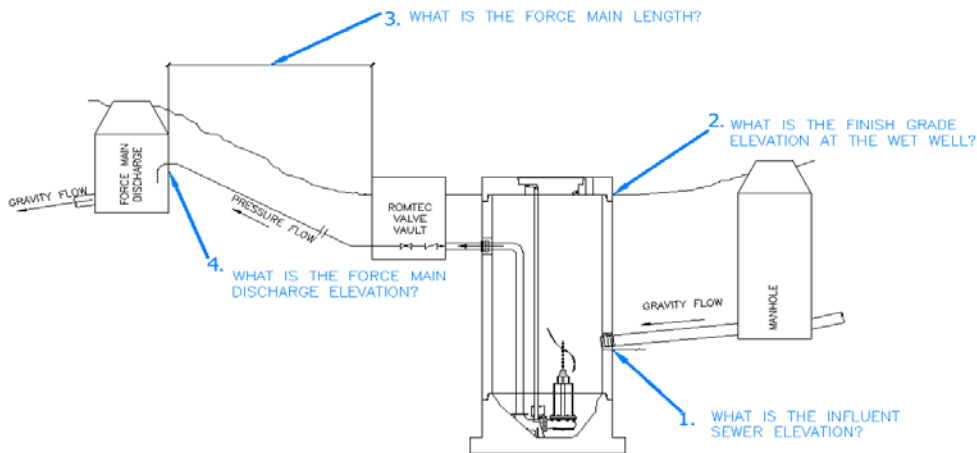
1.04 DESIGN CRITERIA FORM

Romtec Utilities has designed this Scope of Supply and Design Submittal based on the following information provided by:

Date: 10/2/2017
 Project Name: Elm Street Elementary - Montrose Lift Station
 Information here in provided by: Rick Engineering
 Name:
 Email Address:
 Telephone:

DESIGN CRITERIA

Project Site Address: Oxnard, CA
 CAD site plan available at this time? ☒ Yes ☐ Yes ☐ No ☐ N/A
 Final Project Owner and/or Operator: Oxnard Elementary School District
 Governing Sewer or Water Authority:
 Does Authority have a lift station standard? ☒ No ☐ Yes ☐ No ☐ N/A
 Does this project require "Buy America" materials? ☒ No ☐ Yes ☐ No ☐ N/A
 Source of Water: Elementary School
 Water Type: Wastewater



Note: The drawing above represents elevations. It does not reflect the design of the lift station.

Peak design inflow (max flow to lift station): 92 g.p.m.
 Pumping Rate: 92 g.p.m.
 1. Influent sewer elevation: 30.89 ft.
 2. Finish grade elevation at wet well: 38.74 ft.
 3. Force main length: 8.8 ft.
 4. Force main discharge elevation: 34.45 ft.
 Force main diameter: 3 in. inside dia.
 Force main material (PVC, DI, etc.): PVC SCH 40
 Force Main is: ☒ New ☐ New ☐ Existing
 Force Main Discharge (manhole, pressure force main, etc.)
 Standby generator: ☒ N/A ☐ Permanent ☐ Portable ☐ N/A
 Generator fuel: ☐ Diesel ☐ Natural Gas
 Power Supply: 480V ☒ 480V ☐ 240V ☐ 208V
 Power Supply: Three-Phase ☒ Three-Phase ☐ Single-phase
 Is the lift station a classified space? ☒ No ☐ Yes ☐ No