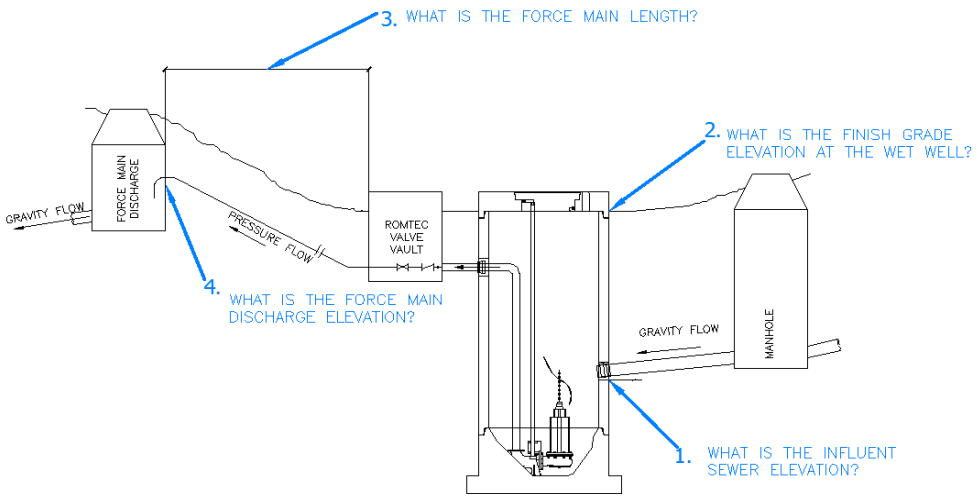
1.04 DESIGN CRITERIA FORM

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

Date:	6/2/2017
Project Name:	Grandview Lift Station
Information here in provided by:	City of Ashland
Name:	
Email Address:	
Telephone:	

DESIGN CRITERIA

Project Site Address:	Ashland, OR			
CAD site plan available at this time?	No	Yes	No	N/A
Final Project Owner and/or Operator:				
Governing Sewer or Water Authority:	City of Ashland			
Does Authority have a lift station standard?	Yes	Yes	No	N/A
Does this project require "Buy America" materials?	No	Yes	No	N/A
Source of Water:	Residential			
Water Type:	Wastewater			



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

Peak Design Inflow Rate:	60 g.p.m.				
Pumping Rate:	154 g.p.m. **(Greter than Peak Inflow)**				
1. Influent sewer elevation:	2160.5 ft.				
2. Finish grade elevation at wet well:	2170 ft.				
3. Force main length:	670 ft.				
4. Force main discharge elevation:	2203 ft.				
Force main diameter:	4 in. inside dia.				
Force main material (PVC, DI, etc.):	PVC C900 DR18				
Force Main is:	New	New	Existing		
Force Main Discharge (manhole, pressure force main, etc.)	Unknown				
Standby generator:	N/A	Permanent	Portable	N/A	
Generator fuel:		Diesel	Natural Gas		
Power Supply:	240V	480V	240V	208V	
Power Supply:	Three-Phase	Three-Phase	Single-phase		
Is the lift station a classified space?	Yes	Yes	No		