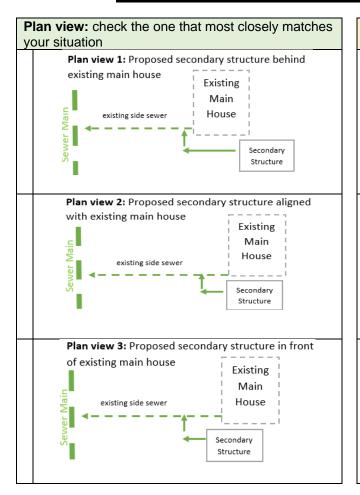
Pump Application: Residential Detached Structure

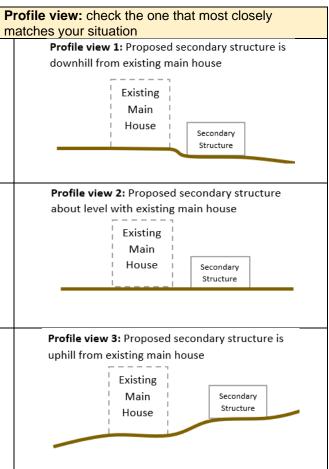


SD	Today's Date:	App No:
CCCSD Use Only	Job No:	Grid No:

5019 Imhoff Place	e, Martinez, CA 94553	Email: permits@d	centralsan.org	Phone: (925) 229-7371		
Project Information						
Property		APN				
Address & City						
Property Owner	r					
Name		Email				
Company		Phone				
Address		•				
Applicant (if dif	ferent)					
Name		Email				
Company		Phone				
Address						
Contractor						
Company		Email				
Representative		Phone				
Address						
Variance Requests Can gravity flow be achieved if slope of side sewer is lowered to 1.1% instead of 2%? ☐ Yes ☐ No Will a dedicated, pressurized side sewer be run under the primary house? ☐ Yes¹ ☐ No ¹If yes, explain why the side sewer cannot be run outside the primary house:						
Requirements Standard Specifications for Design and Construction, current edition Part II. Private Sewage Disposal Systems Technical Specification Section 33 31 16 – Sanitary Sewer Gravity Service Laterals Technical Specification Section 33 32 26 – Individual Lot Pumping Systems Standard Drawing 24-01 Approved Materials List, current edition As the applicant of this project, I agree to the following: 1) The Owner of the abovementioned property is aware and authorizes the submittal of this application. 2) The information and statements given on this application and attachment(s) are true and correct to the best of my knowledge.						
	cant Name	Applicant Signatu	ıre	Date		

Pump Application: Residential Detached Structure





Pump/Sump System										
Vertical Lift (measured from top of tank's lid to gravity clean-out's lid) (ft)						ft				
Surface type at Tank ☐ paved (tank lid flush w ☐ landscaped/bare (tank				rith tank surface) I lid min. 3" above tank surface)						
SUE	SUBMERSIBLE, CENTRIFUGAL, NON-CLOG PUMPS					SUBMERSIBLE, CENTRIFUGAL, PD, GRINDER PUMPS				
	<u>Pump</u>	Outlet	Sump	<u>Size</u> (d x h)			<u>Pump</u>	Outlet	Sump	<u>Size</u> (d x h)
	AquaPro AS5	2"	AquaPro 50CA	22" x 23"			E/One DH071	1 – ¼"	E/One DH071	24" x 72"
	Liberty LE 40 / Liberty LE 50	2"	P370 with ARC 18" Riser	21" x 38"			Liberty LSG200 Grinder	1 – 1⁄4"	Liberty 2448	24" x 48"
	Little Giant 9SN / 10SN	2"	Little Giant Pit+Plus Sr	22" x 32"			Liberty ProVore 380 Grinder	2"	P370/P380 with ARC 18" Riser	21" x 38"
Отн	OTHER SYSTEM (not listed above ²)									
					2lf not selecting from Approved Materials List, then attach and highlight the following manufacturer's literature to demonstrate compliance with Standard Specifications Section 33 31 26: 1) pump curve 2) pump brochure o name of the Nationally Recognized Testing Entity (NRTE) that is certifying the system o thermal overload protection is provided					

Pump Application: Residential Detached Structure

Piping System				
Pressurized Pipe	☐ HDPE SDR-11 gray, fused joint and debeaded	Length (ft)		ft
	☐ PVC, restrained joint	Diameter (in)		in
Configuration Requirements	Pressure pipe discharge connects to the side sewer downs primary building's cleanout?	☐ Yes	□ No	
	All work occurs on property owner's property or in public rithere is no work on a neighboring property)?	☐ Yes	□ No	
	Diameter of pressure pipe ≥ tank's outlet pipe diameter?	☐ Yes	□ No	
	Gravity pipe into the tank is a min 6" above the "pump on" level?			□ No

CCCSD Use Only							
Variance(s)	 □ Not requested □ Approved to reduce slope to 1.19 □ Approved to install dedicated pre □ Denied 		ıse				
Pump	☐ Approved☐ Approved, see conditions below☐ Denied☐ Resubmittal Required						
Comments or Approval Conditions							
Permit Counter Reviewer	Engineer Reviewer		Date				