

RECEIVED OCT 14 2022

CAPE GEORGE COLONY CLUB  
61 CAPE GEORGE DRIVE  
PORT TOWNSEND, WA 98368

PHONE: (360) 385-1177  
FAX: (360) 385-3038

FILLS, EARTHWORK, PERC TEST HOLES, CULVERTS & DRAINAGE  
PERMIT APPLICATION

Name: <u>Zeltzer, Etori</u>		Date: <u>10.13.2022</u>
Mailing Street Address: <u>1308 Saddleback Trail</u>	City: <u>Camarillo</u>	State & Zip: <u>CA, 93012</u>
Telephone No. (day): <u>805.218.9201</u>	Telephone No. (evening): <u>805.218.9201</u>	
Contractor: <u>101 General Contracting</u>		
Legal Location: <input type="checkbox"/> Colony <input checked="" type="checkbox"/> Village <input type="checkbox"/> Highlands	Lot No. _____	Div No. _____ Blk No.: _____
Street Name and No.: <u>81 Maple Drive</u>		

Nature of work requested: (Please attach a rough sketch of project, showing approximate distance to nearest property corner.) Installation of approved Septic System w/ Jefferson County in Oct 2022.  
2023: Installation of 2023 Golden West new manufactured home, with approved permits

Please answer the following questions		Yes	No
Will this project lie within 25 feet of the Club right-of-way?			X
Will this project lie within 5 feet of adjacent property line?			X
Will this project require cutting into roadway or shoulder?			X
Will this project involve tightlines entering or crossing over Club property? (if yes, please answer questions on reverse.)			X
Contact Building or Road Committee Chair upon completion of your project			
Owner's Signature: <u>Etori Zeltzer</u>		Date: <u>10.13.2022</u>	

----- CLUB USE ONLY -----

We have reviewed this application and recommend		Approval <input checked="" type="checkbox"/>	Disapproval <input type="checkbox"/>
• Reason for disapproval:			
Building Committee (signature): <u>[Signature]</u>	Date: <u>10/14/22</u>	Or	Road Committee (signature): _____ Date: _____
We have inspected this project and certify it in compliance with Club Regulations.			
Building Committee (signature): _____	Date: _____	Or	Road Committee (signature): _____ Date: _____

ment must meet JCPH requirements.

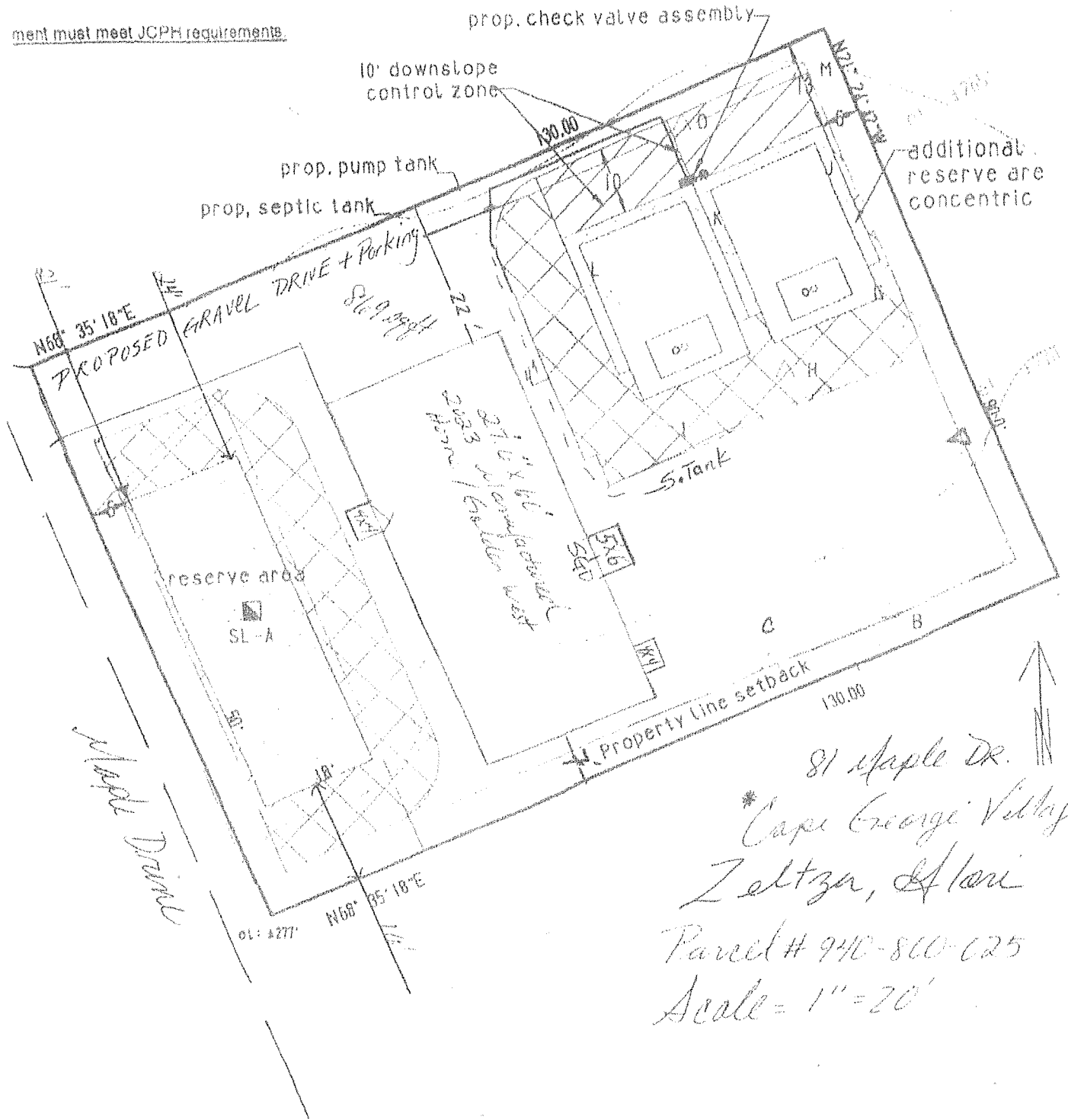
prop. check valve assembly

10' downslope control zone

prop. pump tank

prop. septic tank

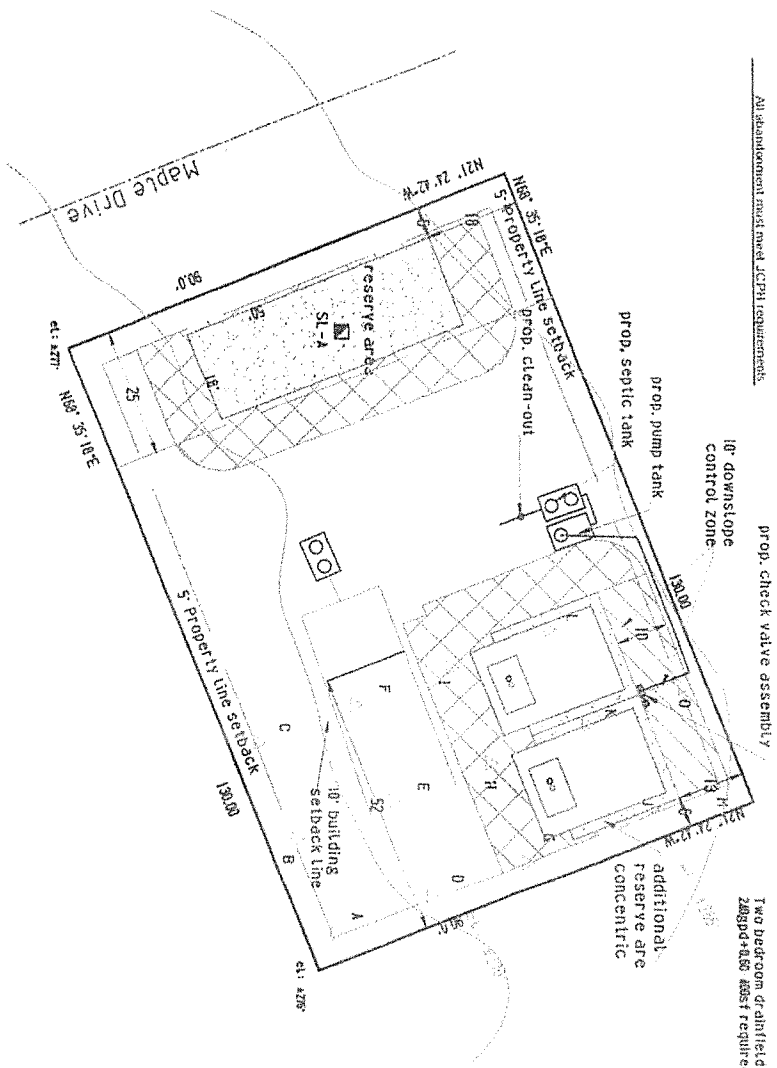
additional reserve area concentric



Maple Drive

81 Maple Dr.  
 \* Cape George Village  
 Zeltzer, Lori  
 Parcel # 940-800-025  
 Scale = 1" = 20'

- Tank Abandonment Notes:
1. Have tank pumped by JCPH approved siphon pump.
  2. Puncture bottom of tank to be sure that it does not hold water.
  3. Remove lid and fill tank vent completely with sand and hot water.
  4. Tank abandonment certificate form must be filed out by installer.
- All abandonment must meet JCPH requirements.



This site has had previous evaluation and the site conditions have not changed. Two reserve areas are proposed both concentric reserve areas around the proposed primary and an area the same square footage as the proposed primary. There is no ditch along Maple Drive at this lot. A vent dug test pit has been dug in the reserve area proposed in the front of the lot.

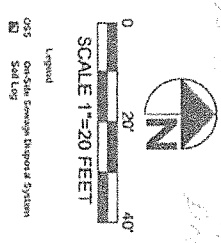
Two bedroom drainfield is proposed for this lot:  
288gpd/180' ABS required disposal area

*2 bedroom*

*ZELTZER*

*#81 Maple Drive  
Cape George*

*Maple Drive*



Legend  
 OSS On-Site Sewage Disposal System  
 Soil Log

- OSS Installation Notes:
- Protect drainfield areas from damage by vehicles and other construction activity. Site work in drainfield area by installer and during dry soil conditions. Fence or quarantine area prior to construction, fencing to remain throughout the construction of the home to protect the drainfield area. Damage to the soils on this lot will void the design and permit. New permit will have to be applied for, renewed and approved.
  - Permanent barriers must be placed around all septic components that are subject to vehicular damage. Recommendation for fencing to prevent wildlife damage as well.
  - Verify location and layout prior to installation. Layout may be altered to accommodate the site but must remain within Glendon Butler tolerance.
  - Install min. 1600 gallon 2 compartment water-tight septic tank with filter installed in the outlet baffle. Access inserts to be installed and unobstructed. Maximum depth such as filter must be installed in the outlet baffle and be accessible for maintenance purposes.
  - Additional measures must be taken to ensure that the tanks are water tight, ie: berms.
  - The tanks must be tested on site with water above the inlet between tank and lid.
  - Install min. 1000 gallon single compartment pump tank with screened or strainer effluent pump unnumbered. Pump on 1200' check valve at 1205' GBT 1205'
  - Install 1.5" PVC 5/8" 40 transport line and lines from check valve to adjustment valve.
  - Installation of the transport lines must be outside of the 10' control zone.
  - Install 240 gpd Glendon Butler Model M21 system for sites over 5% slope. Construction shall conform to JCPH & state regulations & any other applicable policies.
  - The existing tank shall be pumped and abandoned as per Jefferson County code and policy.
  - Only household wastewater in the drainfield.
  - Direct all drainage away from drainfield & OSS components.
  - Establish vegetative cover as soon as possible after installation to minimize erosion potential.
  - All water system components must maintain a minimum 16 feet from all on-site sewage disposal system components.

Design Parameters:

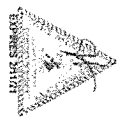
This system is designed to process 320 gallons of fecal coliform bacteria per day based on a maximum peak flow of 100 gallons daily. Estimated flow above 160 gallons/day or at waste strength above parameters, may cause system failure.

Siphon Tank effluent design waste strength parameters (maximum levels):

- CBOD5: <math>4-125\text{ mg/l}</math> Carbonaceous Biochemical Oxygen Demand
- TSS: <math>4-70\text{ mg/l}</math> Total Suspended Solids
- FOG: <math>4-720\text{ mg/l}</math> Fat, Oil, & Greases

Site Notes:

- Monitoring ports to be installed at least a few inches below the rim of the pit. The monitoring port shall be a 3/4" and must be anchored. She cap may be used, please stick the top of the monitoring port to provide for removal of the cap for monitoring.
- All water supply components (tanks, transport lines, etc.) must maintain a minimum of 18" feet from all water supply components.
- If septic tank is to absorption area of the pits, must be maintained 10' protection/control zone shall be clear of building, road, and any other land disturbing activity.
- Reconnect and reusing an air coil near (about two inches) bottom of the basin. Place valves on the air coil line to be able to deliver air to each used independently.



OCTOBER 2020

OSS Application prepared for:  
 Stephen A. Sauer  
 Maple Drive-Pit Township  
 Lot 25, Division 4, Cape George Village  
 Parcel #40-000-025, S.13, T. 20N, R. 2W, Wm  
 SEP09-0948020192-0904