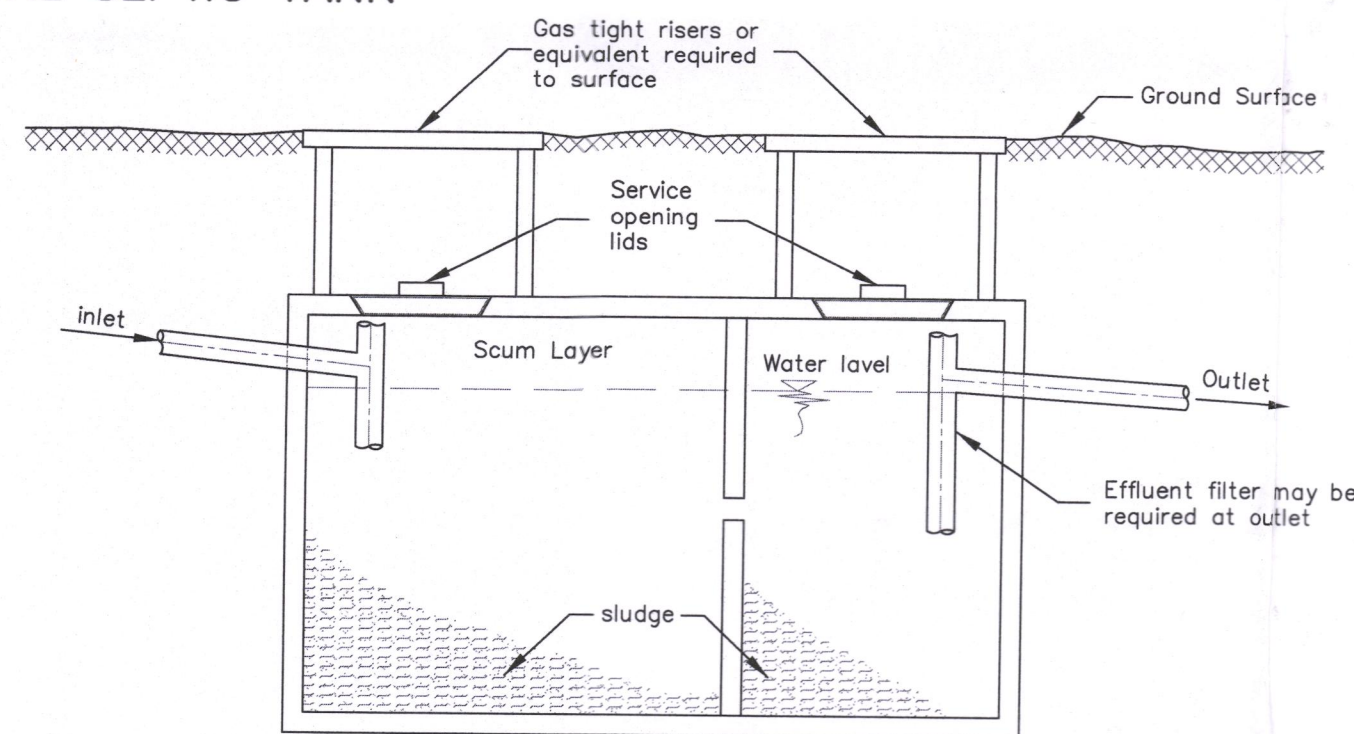
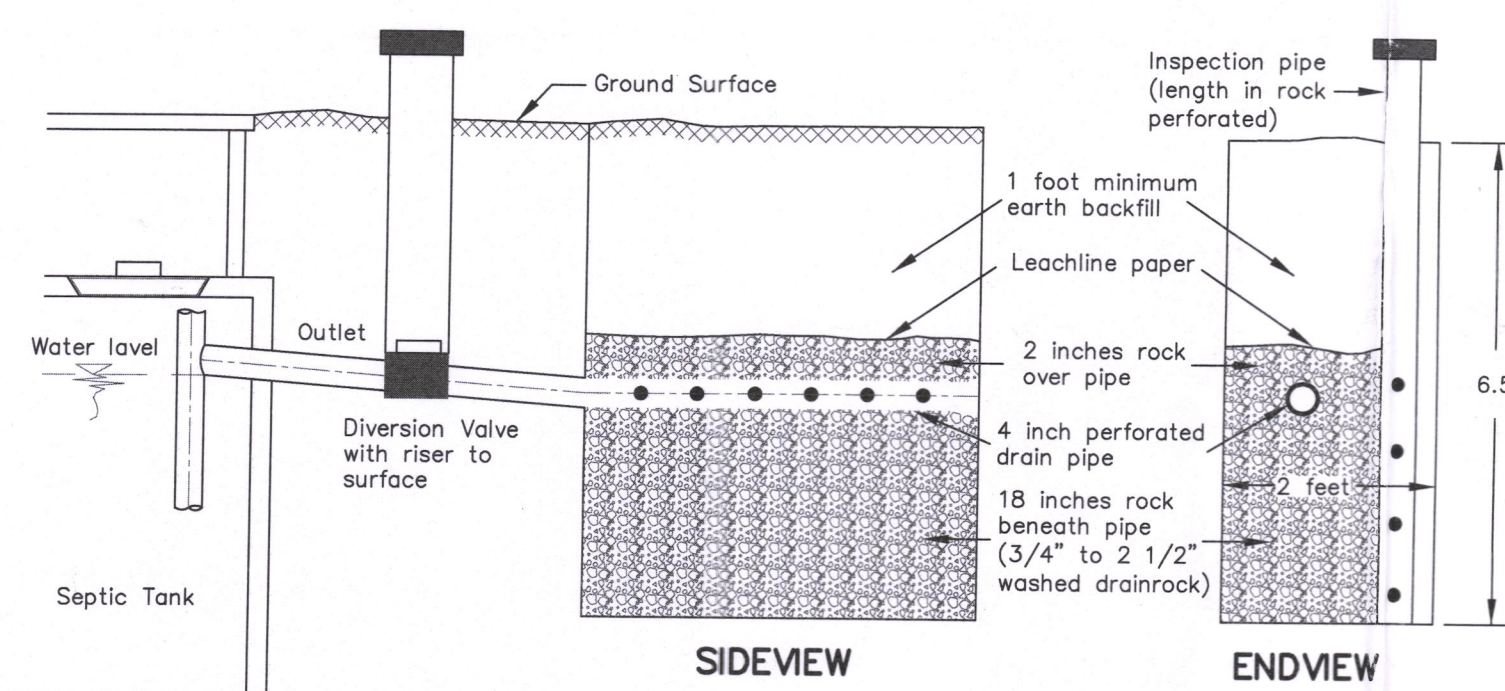


TYPICAL SEPTIC TANK



Concrete tanks must be used where possible. Alternative materials are approved on a site specific basis. The Department of Environmental Health maintains a list of approved septic tanks.

DRAINLINE DETAIL



Two drainfields, each 100% of the total size required shall be installed and interconnected with an approved diversion valve. The valve must be capable of directing the septic tank effluent to one drainfield at a time.

Drainline pipes shall be of approved, perforated pipe at least 4 inches in diameter. The tightline from the septic tank to the diversion valve must be ABS or schedule 40 PVC joined with glue, cement or elastomeric seal to be water tight.

The drainline trench bottom must be level. They must be at least 24 inches wide and 3 to 8 feet deep. At least 18 inches of clean, washed drainrock must be placed beneath the drainpipe and filled around and over the pipe at least 2 inches. The rock must be covered with untreated building paper or filter fabric to prevent clogging the rock with earth prior to backfilling.

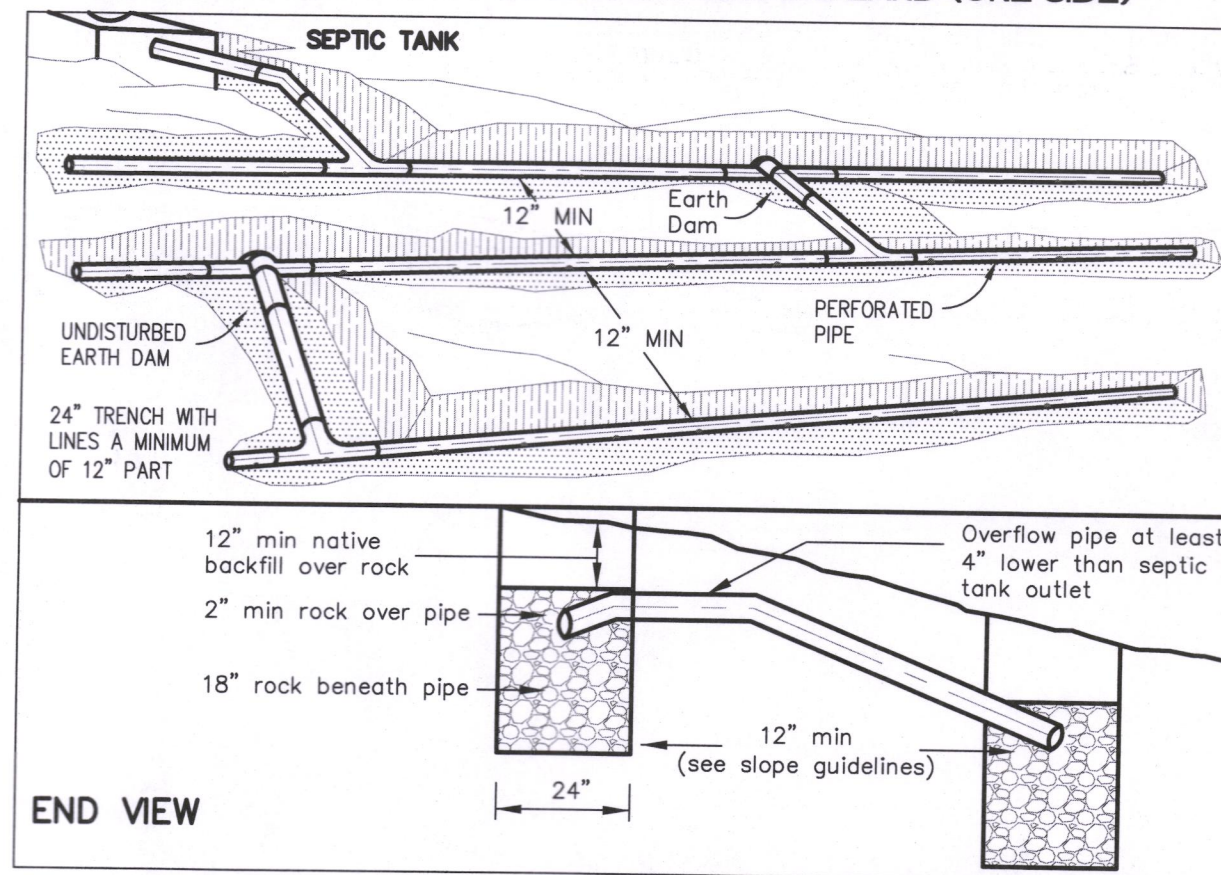
SEWAGE SYSTEM REVIEW
SANTA CLARA COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
Project Description: *SEP. > 6,000 gal. w/ 24" rock*

APPROVAL RECOMMENDED
☐ With existing system
☒ Install/modify system per plan (describe below)
(Obtain a permit from Environmental Health)
3,000 gallon tank 600' x 600' w/ 24" rock

R.E.H.S. *Ana Bel* Date *10/5/13*

Not A Sewage System Permit

DRAINFIELD SYSTEM ON HILLSIDE OR SLOPING LAND (ONE SIDE)



SEPTIC SYSTEM CONSTRUCTION NOTES

1. SYSTEM TO SERVE A NEW 6 BEDROOM, MAXIMUM 8,593 SF HOUSE. INSTALLATION OF SYSTEM TO CONFORM TO SANTA CLARA COUNTY SEWAGE DISPOSAL ORDINANCE. CALL SANTA CLARA COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH 24 HOURS MIN. PRIOR TO START OF WORK (408) 918-3400.
2. SEWAGE DISPOSAL SYSTEM CONSISTS OF A NEW 3,000 GALLON CONCRETE SEPTIC TANK WITH WATER TIGHT ACCESS RISERS TO GRADE; A BULL-RUN DIVERSION VALVE; AND TWO 600'-L.F. OF LEACHFIELDS WITH INSPECTION RISERS TO GRADE.
3. GROUND SLOPE OF LEACHFIELD #1 & LEACH FIELD #2 ARE BETWEEN 40% AND 50% LEACH FIELDS TO BE INSTALLED LEVEL AND ON CONTOURS AS SHOWN ON PLAN. EXCESS SPOIL FROM LEACHFIELD CONSTRUCTION SHALL BE SPREAD ON SITE AT A DEPTH OF 8" MAX OR BE REMOVED OFF-SITE.
4. THE SEPTIC TANK SHALL BE INSTALLED IN UNDISTURBED NATIVE SOIL.
5. THE DIVERSION VALVE SHALL BE OPERATED ANNUALLY TO ROTATE THE USE OF LEACHFIELDS TO EXTEND THE LIFE OF THE SEPTIC SYSTEM.
6. MARK CAPS OF ALL BULL RUN VALVES (DV) AND RISERS (R) WITH A PERMANENT MARKET OR LABEL.
7. SWIMMING POOLS OR SPAS MUST NOT BE DRAINED OR BACKWASHED INTO THE SEPTIC SYSTEM.
8. AVOID PLANTING TREES IN LEACHFIELD OR CLOSE TO SEPTIC TANK.
9. GARBAGE DISPOSAL IS NOT RECOMMENDED. IF THEY ARE INSTALLED, THEY SHOULD BE USED SPARINGLY OR NOT AT ALL.
10. THE SOLIDS THAT ACCUMULATE IN THE SEPTIC TANK SHOULD BE REMOVED BY PUMPING EVERY 3-5 YEARS TO PREVENT SOLIDS FROM ENTERING AND CLOGGING THE LEACHFIELDS.
11. ALL WORK IN TO BE PERFORMED BY AN APPROPRIATELY LICENSED CONTRACTOR.
12. PRIOR TO STARTING CONSTRUCTION, CONTRACTOR SHALL CONTACT USA AT 1-800-227-2600 TO LOCATE ALL UNDERGROUND UTILITIES.

TANK WITH PERMIT NO. *63590*
APPROVED *as submitted* ☒
as corrected ☐
600' x 600' w/ 24" rock
Septic Tank *3000* gal.
CENTRAL PERMIT OFFICE
Issued By *Ana Bel* Date *5/8/13*
see Replaces 63354

SECTION S-S



ENGINEERING

1291 Oakland Road
San Jose, CA 95112
Phone: (408) 806-7187
Fax: (408) 583-4006

California

SEPTIC SYSTEM PLAN
LANDS OF ATIENZA
22596 LAGO VISTA COURT
APN 708-47-034

San Jose

1 OF 1

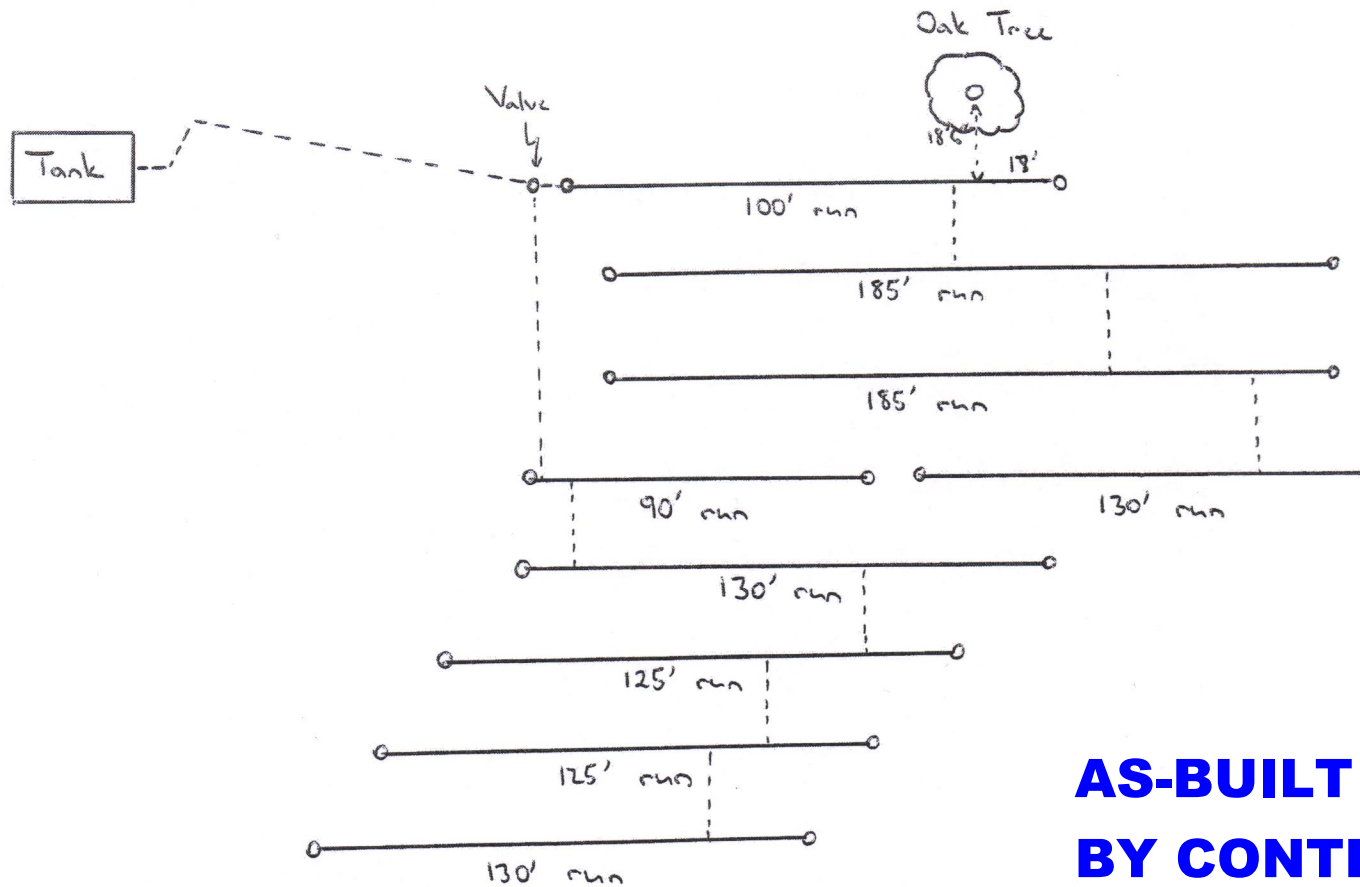
APPLICANT : ATIENZA

ROAD NAME : LAGO VISTA COURT

COUNTY FILE NO : 5387-51-47-06G-07DR

DATE	BY	DATE	APP'D	REVISIONS	NO.
DESIGNED	PT	DRAWN	SCALE	CHECKED	DATE
1" = 20'	NL				

← N



**AS-BUILT PROVIDED
BY CONTRACTOR**

22596 Lago Vista Court overall layout

6/17/2014

As-built provided by
Contractor