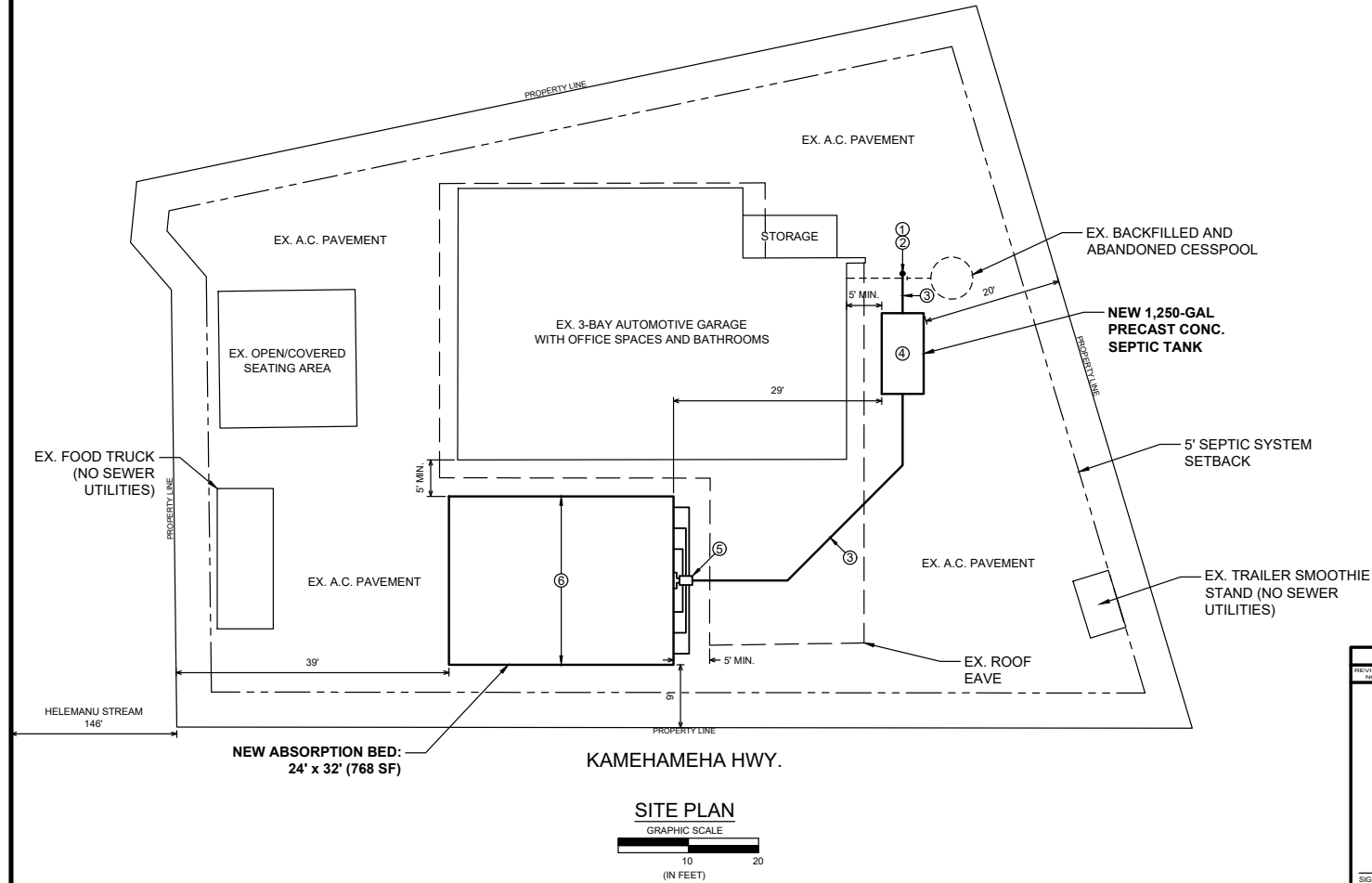# INDIVIDUAL WASTEWATER SYSTEM FOR
66-532 KAMEHAMEHA HIGHWAY
HALEIWA, HI 96712
TMK: (1) 6-2-007:019

INSTALLATION NOTES:

1. CONNECT TO SEWER LINE FROM DWELLING. MAINTAIN MIN. 2% SLOPE TO NEW SEPTIC TANK.
2. INSTALL CLEANOUT TO GRADE, SEE DETAIL ON SHEET C-2.
3. INSTALL ~52 LF 4" SCH. 40 PVC PIPE AND NEC. FITTINGS. MAINTAIN MIN. 2% SLOPE INTO/OUT OF SEPTIC TANK.
4. INSTALL 1,250-GALLON PRECAST CONCRETE, DUAL COMPARTMENT SEPTIC TANK, JENSEN PRECAST MODEL HJ1250ST.
5. INSTALL 9-HOLE DISTRIBUTION BOX, TUF-TITE 9HD2.
6. ABSORPTION BED : 24' x 32' (768 SF). INSTALL 8 ROWS OF H-20 TRAFFIC RATED INFILTRATOR CHAMBERS, INSTALLED LEVEL, ADJACENT TO EACH OTHER.
7. REMOVE ALL LARGE TREES WITHIN 10' OF ABSORPTION BED AND 5' OF SEPTIC TANK.
8. FACE OF RETAINING WALLS SHALL BE A MINIMUM OF 5' SETBACK FROM SEPTIC TANK AND/OR ABSORPTION BED.
9. SEPTIC TANK AND ABSORPTION BED SIZED TO ACCOMMODATE UP TO 1,000 GPD.

DRAWING INDEX

DRAWING NO.	SHEET NO.	DESCRIPTION
C-1	1	SITE PLAN
C-2	2	DETAILS
C-3	3	FLOOR PLAN

SITE PLAN
GRAPHIC SCALE
10   20
(IN FEET)

PROPERTY LINE

EX. A.C. PAVEMENT

EX. A.C. PAVEMENT

STORAGE

EX. BACKFILLED AND ABANDONED CESSPOOL

NEW 1,250-GAL PRECAST CONC. SEPTIC TANK

EX. 3-BAY AUTOMOTIVE GARAGE WITH OFFICE SPACES AND BATHROOMS

EX. OPEN/COVERED SEATING AREA

EX. FOOD TRUCK (NO SEWER UTILITIES)

5' SEPTIC SYSTEM SETBACK

5' MIN.

20'

29'

EX. A.C. PAVEMENT

EX. TRAILER SMOOTHIE STAND (NO SEWER UTILITIES)

EX. ROOF EAVE

5' MIN.

39'

NEW ABSORPTION BED: 24' x 32' (768 SF)

KAMEHAMEHA HWY.

HELEMANU STREAM 146'

PROPERTY LINE

Title Block

REVISION NO.	SYM.	DESCRIPTION	SHT./OF	DATE	APPROVED

INDIVIDUAL WASTEWATER SYSTEM
66-532 KAMEHAMEHA HWY.

SITE PLAN

FINN D. MCCALL
LICENSED PROFESSIONAL ENGINEER No. 14042-C
HAWAII U.S.A.

DESIGNED:	FM	SUBMITTED:
DRAWN:	FM	DATE: 12/31/21
CHECKED:		SCALE:

4/30/2022
SIGNATURE   EXP. DATE

THIS WORK WAS DONE BY ME AND CONSTRUCTION OF THIS PROJECT WILL BE UNDER MY OBSERVATION.

DRAWING NO.
C-1

SHEET NO. 1 OF 3 SHEETS