#### **NOTES**

1. BASIS OF BEARING FOR THIS SURVEY WAS DETERMINED BY A HIGH PRECISION GPS SURVEY USING TOPCON DUAL-FREQUENCY HiPer V RECEIVERS, DIFFERENTIALLY CORRECTED AND PROCESSED WITH MAGNET OFFICE VERSION 3.1 SOFTWARE. NAD83 ALASKA STATE PLANE GRID COORDINATES (U.S. SURVEY FEET) OBTAINED FROM THE GPS OBSERVATIONS WERE BASED ON THE NGS PUBLISHED VALUES FOR FEDERAL BASE NETWORK CONTROL STATION "HOMAIR" (PID TT0155).

2. TRUE BEARINGS AND DISTANCES WERE DETERMINED BY ROTATING AND SCALING FROM GRID USING FEDERAL BASE NETWORK CONTROL STATION "HOMAIR" AS A SCALING POINT. TRUE BEARINGS WERE DETERMINED BY ROTATING GRID INVERSE AZIMUTHS -1'17'13.4". TRUE DISTANCES WERE OBTAINED BY DIVIDING GRID INVERSE DISTANCES BY 0.999986696.

3. THE RESULTING SCALED COORDINATES WERE TRANSLATED TO A LOCAL COORDINATE SYSTEM BASED ON FEDERAL BASE NETWORK CONTROL STATION "HOMAIR" N=100,000 E=100,000. ALL COORDINATE VALUES REPRESENT GROUND DISTANCES IN U.S. SURVEY FEET ORIENTED TO TRUE NORTH.

4. THE 15 FEET FRONTING THE RIGHT-OF-WAYS IS A UTILITY EASEMENT. NO PERMANENT STRUCTURE SHALL BE CONSTRUCTED OR PLACED WITHIN A UTILITY EASEMENT WHICH WOULD INTERFERE WITH THE ABILITY OF A UTILITY TO USE THE

5. ANY PERSON DEVELOPING THE PROPERTY IS RESPONSIBLE FOR OBTAINING ALL REQUIRED LOCAL, STATE, AND FEDERAL PERMITS, INCLUDING A U.S. ARMY CORPS OF ENGINEERS WETLAND DETERMINATION IF APPLICABLE.

6. ACCESS TO STATE MAINTAINED DIAMOND RIDGE ROAD IS PROHIBITED WITHOUT PRIOR WRITTEN APPROVAL FROM THE ALASKA STATE DOT.

7. THESE LOTS WILL BE SERVED BY ONSITE WATER AND SEWER.

8. THE POSITION OF THE CENTERLINE OF DIAMOND RIDGE ROAD IS PER THE 1995 RECORD OF SURVEY BY KEN BRANCH, PLS (HM 95-19RS). THE BOUNDARIES OF THE ALIQUOT PART GOVERNMENT LOTS IN THIS SUBDIVISION ARE CONTROLLED BY THE MONUMENTS SET DURING THAT SURVEY.

9. 33 FOOT RIGHT-OF-WAYS WHICH WERE RESERVED IN THE PATENT DOCUMENTS ADJOINING THE NORTH AND WEST BOUNDARY OF ORIGINAL GOVERNMENT LOT 2, THE SOUTH AND WEST BOUNDARY OF ORIGINAL GOVERNMENT LOT 3 AND THE NORTH, SOUTH AND EAST BOUNDARY OF ORIGINAL GOVERNMENT LOT 4 WERE NOT ACCEPTED BY THE PROPERTY OWNERS AND ARE THEREFORE CONSIDERED NOT TO EXIST BY THE KENAI PENINSULA BOROUGH.

#### WASTEWATER DISPOSAL

SOIL CONDITIONS, WATER TABLE LEVELS, AND SOIL SLOPES ON THE LOTS WITHIN THIS SUBDIVISION HAVE BEEN FOUND SUITABLE FOR CONVENTIONAL ONSITE WASTEWATER TREATMENT AND DISPOSAL SYSTEMS SERVING SINGLE-FAMILY OR DUPLEX RESIDENCES AND MEETING THE REGULATORY REQUIREMENTS OF THE KENAI PENINSULA BOROUGH. ANY OTHER TYPE OF ONSITE WASTEWATER TREATMENT AND DISPOSAL SYSTEM MUST BE DESIGNED BY A QUALIFIED ENGINEER, REGISTERED TO PRACTICE IN ALASKA, AND THE DESIGN MUST BE APPROVED BY THE ALASKA DEPARTMENT OF ENVIRONMENTAL CONSERVATION.

**ENGINEER** 

LICENSE # DATE

#### CERTIFICATE OF ACCEPTANCE AND DEDICATION

BY STATE OF ALASKA DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES THE UNDERSIGNED OFFICIAL IDENTIFIED BY NAME AND TITLE IS AUTHORIZED TO ACCEPT AND HEREBY ACCEPTS ON BEHALF OF THE ALASKA DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES FOR PUBLIC USES AND FOR PUBLIC PURPOSES THE REAL PROPERTY TO BE DEDICATED BY THIS PLAT

INCLUDING EASEMENTS, RIGHTS-OF-WAY, ALLEYS, AND OTHER PUBLIC AREAS SHOWN ON THE PLAT

THE DIAMOND RIDGE ROAD RIGHT-OF-WAY INDICATED BY HATCHED AREA ON THIS PLAT

THE ACCEPTANCE OF LANDS FOR PUBLIC USE OR PUBLIC PURPOSE DOES NOT OBLIGATE THE PUBLIC OR ANY GOVERNING BODY TO CONSTRUCT, OPERATE, OR MAINTAIN IMPROVEMENTS.

RANDY VANDERWOOD, P.E. CENTRAL REGION ROW CHIEF STATE OF ALASKA DOT & PF 4111 AVIATION AVENUE ANCHORAGE, ALASKA 99516

IDENTIFIED AS FOLLOWS:

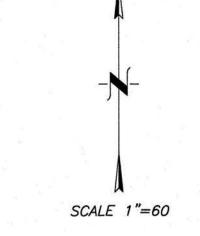
#### PLAT APPROVAL

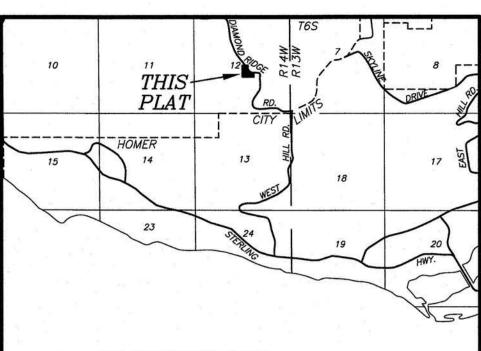
THIS PLAT WAS APPROVED BY THE KENAI PENINSULA BOROUGH PLANNING COMMISSION AT THE MEETING OF

TRACT 2, BLK

FLINTLOCK LN. (30' ROW)

AUTHORIZED OFFICIAL KENAI PENINSULA BOROUGH





#### KACHEMAK BAY

### VICINITY MAP

U.S.G.S. QUAD. SELDOVIA (C-4 & C-5

#### CERTIFICATE OF OWNERSHIP

WE HEREBY CERTIFY THAT BEACHY REVOCABLE TRUST IS THE OWNER OF THE REAL PROPERTY SHOWN AND DESCRIBED HEREON, THAT ON BEHALF OF BEACHY REVOCABLE TRUST WE HEREBY ADOPT THIS PLAN OF SUBDIVISION, AND BY OUR FREE CONSENT DEDICATE ALL RIGHTS OF WAY AND PUBLIC AREAS TO PUBLIC USE, AND GRANT ALL EASEMENTS TO THE USE SHOWN HEREON.

SANFORD A. BEACHY, CO-TRUSTEE PO BOX 800 HOMER, ALASKA 99603

MARILYN F. BEACHY, CO-TRUSTEE PO BOX 800 HOMER, ALASKA 99603

#### NOTARY'S ACKNOWLEDGMENT

FOR SANFORD A. BEACHY AND MARILYN F. BEACHY ACKNOWLEDGED BEFORE ME THIS \_\_\_\_\_

NOTARY PUBLIC FOR ALASKA

MY COMMISSION EXPIRES:

DAY OF \_\_\_\_

GRAPHIC SCALE

HOMER RECORDING DISTRICT KPB FILE No. 2021-???

## SPRUCE KNOLL

THE SUBDIVISION OF GOVERNMENT LOTS 2 AND 3 AND THAT PORTION OF GOVERNMENT LOT 4 LYING SOUTH OF THE SOUTHERLY RIGHT-OF-WAY OF DIAMOND RIDGE ROAD LOCATED WITHIN THE NW1/4 SE1/4, SEC 12,

T. 6 S., R. 14 W., SEWARD MERIDIAN, CITY OF HOMER, KENAI PENINSULA BOROUGH, THIRD JUDICIAL DISTRICT, ALASKA CONTAINING 4.837 ACRES

> BEACHY REVOCABLE TRUST PO BOX 800, HOMER, ALASKA 99603

# GEOVERA, LLC

Stephen C. Smith

LS-7538

SARATA SARATA

PO BOX 3235 HOMER ALASKA 99603 (907) 399 - 4345EMAIL: scsmith@gci.net

DRAWN BY: SCS JANUARY 2022 SCALE: 1" = 60CHK BY: SCS JOB #2021-56 SHEET 1 OF 1

N 89'28'12" E 330.01' PITZMAN AVE. (60' ROW) N=111,764.9629 E=82,544.8179 N 89'28'12" É / 119.10' HATCHED AREA INDICATES DIAMOND RIDGE ROAD RIGHT-OF-WAY DEDICATED BY THIS PLAT LOT 12, BLK 4 GOVT. LOT 4 GOVT. LOT 1 1.129 A 15' WIDE --UTILITY ESMT. FORMER LOT LINE VACATED BY THIS PLAT (TYP) LOT 8, BLK 4 HM 77-45 1.073 Ac. SHUMAN COURT C4 GOVT. LOT 5 15' WIDE-UTILITY ESMT. 0.999 Ac. LOT 7, BLK 4 HM 77-45 1.207 Ac. LOT 4 0.941 Ac. - 15' WIDE UTILITY ESMT, N 89°44'05" E 329.96' N 89'44'05" E 329.96' N=111,113.3230 E=82,544.4416 THERE IS A 25' WIDE PRIVATE ACCESS EASEMENT 12.5' EITHER SIDE OF THE CENTERLINE OF THE EXISTING DRIVEWAY GOVT. LOT 7 GOVT. LOT 6 LOT 6, BLK 4 THAT BENEFITS GOVERNMENT LOT 7 IN PERPETUITY (BOOK 244, PAGE 906 HRD) HM 77-45

## **LEGEND**

LOT 25

+M 75-20

INDICATES 2" ALCAP MONUMENT (1301-S 1995)

RECOVERED THIS SURVEY

INDICATES 5/8" X 30" REBAR WITH 2" ALCAP

(7538-S, 2021) SET THIS SURVEY

INDICATES 5/8" REBAR (1301-S 1995)

PER HM 95-19RS RECOVERED THIS SURVEY

## LINE TABLE BEARING DISTA S 37'41'32" E 27.96'

#### CURVE TABLE

| C1       | 58'10'37"  | 350.00' | 355.38' | S 66'46'50" E | 340.31  |
|----------|------------|---------|---------|---------------|---------|
| C2       | 9°39'52"   | 350.00' | 59.04   | S 51°17'22" E | 58.97   |
| C2<br>C3 | 7.55'26"   | 350.00' | 48.40'  | S 60°05'01" E | 48.37'  |
| C4       | 69*30'05"  | 200.00' | 242.61  | N 79'07'49" E | 228.00' |
| C5       | 8°45'54"   | 350.00' | 53.54'  | S 42'04'29" E | 53.49'  |
| C6<br>C7 | 31°49'25"  | 350.00' | 194.40' | S 79°57'26" E | 191.91' |
| C7       | 103'06'34" | 25.00'  | 44.99'  | N 5'05'52" E  | 39.16'  |
| C8       | 44*46'29"  | 170.00' | 132.85  | N 79'02'24" E | 129.49' |
| C9       | 131'13'18" | 50.00'  | 114.51  | N 84°34'25" W | 91.08'  |
| C10      | 97'02'19"  | 50.00'  | 84.68   | S 18°42'13" E | 74.92'  |
| C11      | 57*33'50"  | 50.00'  | 50.23   | N 83'59'42" E | 48.15'  |
| C12      | 39*57'02"  | 230.00' | 160.37  | N 83'12'16" E | 157.14' |
| C13      | 16°14'01"  | 230.00' | 65.17'  | N 55'06'45" E | 64.95'  |
| C14      | 68°57'32"  | 25.00'  | 30.09   | N 81°28'30" E | 28.31'  |

CURVE DELTA RADIUS LENGTH CHORD BRNG CHORD DIST