

TIDAL NETWORK



SITE NAME: SITKA ZONE 2

SITE ADDRESS (E-911 AND COORDINATES TO BE VERIFIED)

112 & 116 NANCY COURT
SITKA, AK 99835
SITKA COUNTY
LATITUDE: 57° 03' 04.57" N
LONGITUDE: 135° 17' 47.00" W
PARCEL ID: 3-0648-002 & 3-0648-001
ZONING: R1



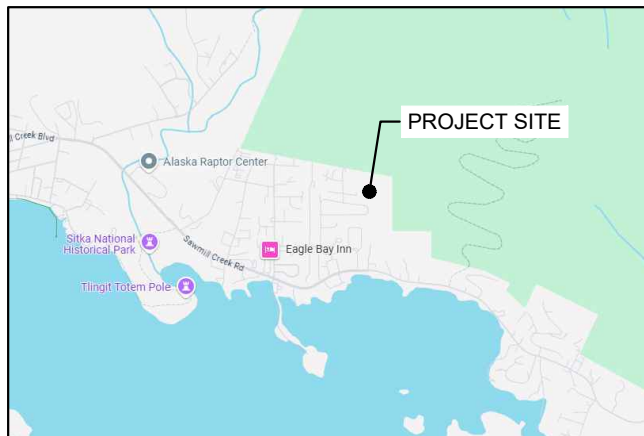
POLICE DEPARTMENT:
304 LAKE STREET, SUITE #102
SITKA, AK 99835
PHONE: (907) 747-3245
ATTN: NON-EMERGENCY

FIRE DEPARTMENT:
209 LAKE STREET
SITKA, AK 99835
PHONE: (907) 747-3233
ATTN: NON-EMERGENCY

BUILDING DEPARTMENT:
100 LINCOLN STREET
SITKA, AK 99835
PHONE: (907) 747-1832
EMAIL: PAT.SWEDEEN@CITYOFSITKA.COM
ATTN: PATRICK SWEDEEN

PLANNING & COMMUNITY DEVELOPMENT:
100 LINCOLN STREET
SITKA, AK 99835
PHONE: (907) 747-1814
EMAIL: KIM.DAVIS@CITYOFSITKA.COM
ATTN: KIM DAVIS

PERMIT INFORMATION



VICINITY MAP

JURISDICTION:
CITY AND BOROUGH OF SITKA

STATE:
ALASKA

TOWER TYPE:
MONOPOLE (OR SELF-SUPPORT TOWER)

TOWER HEIGHT:
110' (120' TO HIGHEST APPURTENANCE)

NUMBER OF CARRIERS:
0 EXISTING, 1 PROPOSED

USE:
PROPOSED TELECOMMUNICATIONS TOWER AND UNMANNED GROUND EQUIPMENT

FLOOD INFO:
SITE IS LOCATED WITHIN FEMA FLOOD MAP AREA 02220C0416D DATED 08/01/19 WITHIN FLOOD ZONE X.

PROJECT SUMMARY

DEVELOPER:
CENTRAL COUNCIL OF THE TLINGIT AND HAIDA INDIAN TRIBES OF ALASKA (DBA TIDAL NETWORK)
PO BOX 25500
JUNEAU, AK 99802
PHONE: (907) 538-8255
ATTN: CHRIS CROPLEY

POWER PROVIDER:
SITKA ELECTIC DEPARTMENT
105 JARVIS STREET
SITKA, AK 99835
PHONE: (907) 747-4000
ATTN: MAIN OFFICE

PROJECT COORDINATOR:
PIERSON WIRELESS
7534 F STREET
OMAHA, NE 68127
PHONE: (402) 429-7660
ATTN: JESSIE RICO

A/E CONSULTANT:
KIMLEY-HORN AND ASSOCIATES, INC.
11720 AMBER PARK DRIVE, SUITE 600
ALPHARETTA, GA 30009
PHONE: (470) 299-7052
ATTN: TREVOR NEWTON, P.E. (GA)

PROJECT CONTACTS

Sheet Number	Sheet Title
G0	COVER SHEET
-	SURVEY SHEET (1 OF 1)
C0	AERIAL PLAN VIEW
C1	OVERALL SITE PLAN
C2	COMPOUND SITE PLAN
C3	FENCE, GATE AND COMPOUND DETAILS
C4	ANTENNA AND TOWER ELEVATION DETAILS

SHEET INDEX

PROJECT INFORMATION:

SITE NAME:
SITKA ZONE 2
SITE No.: SIT-Z02

112 & 116 NANCY COURT
SITKA, AK 99835
SITKA COUNTY

PLANS PREPARED FOR:



PLANS PREPARED BY:



11720 AMBER PARK DRIVE, SUITE 600
ALPHARETTA, GA 30009
PHONE: 770-619-4280
WWW.KIMLEY-HORN.COM

REV: DATE: ISSUED FOR: BY:

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A	02/12/25	TOWER VAR.	TRN

LICENSER:

ZONING
NOT FOR CONSTRUCTION

KHA PROJECT NUMBER:

017619005

DRAWN BY: CHECKED BY:

JW

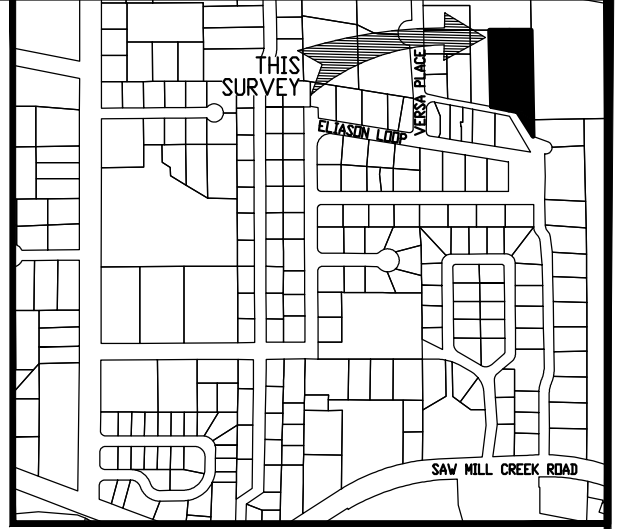
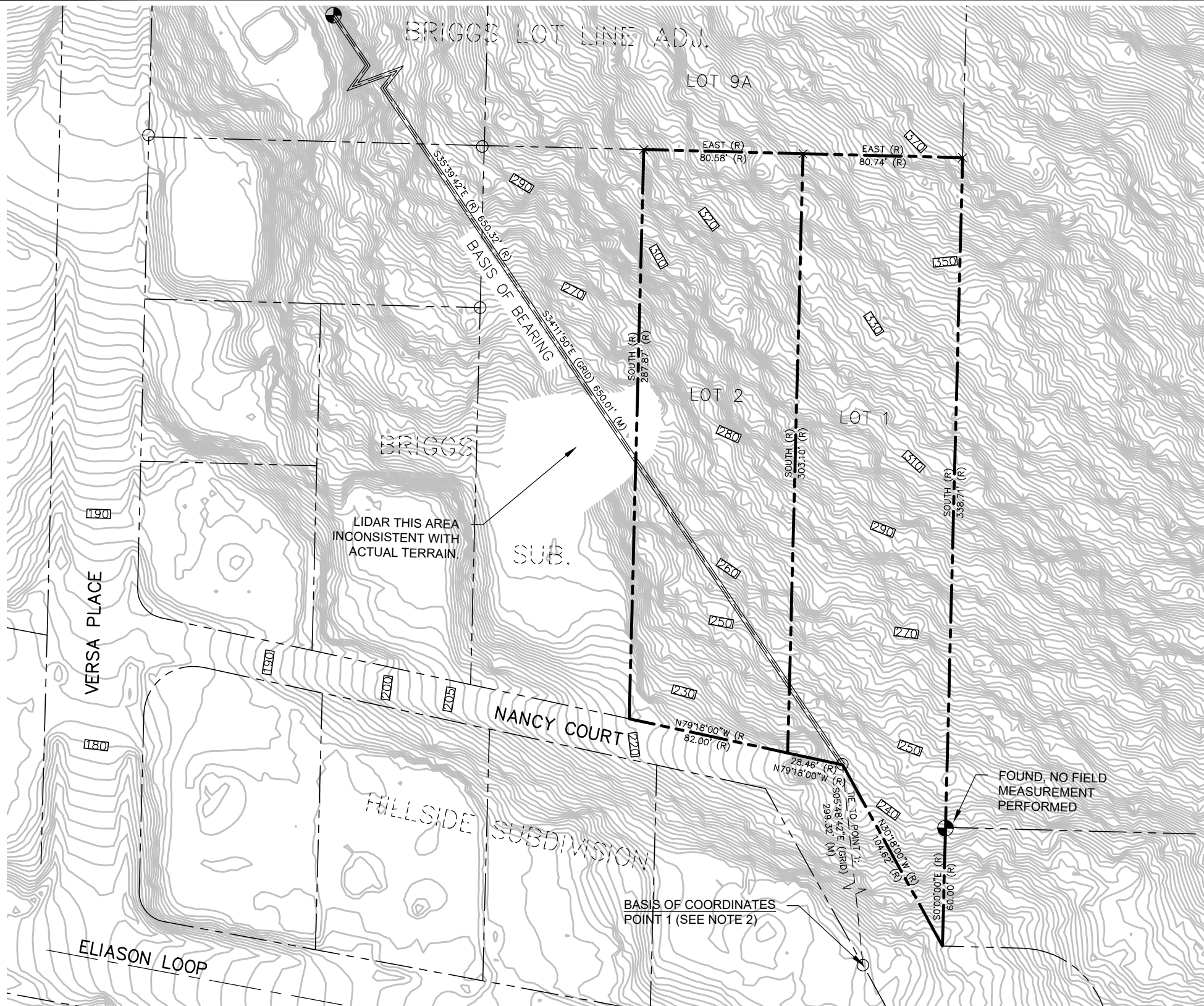
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SHEET TITLE:

COVER SHEET

SHEET NUMBER:

G0



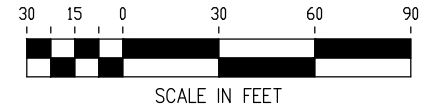
LEGEND:

- PRIMARY MONUMENT RECOVERED
- SECONDARY MONUMENT RECOVERED
- × SECONDARY MONUMENT RECOVERED (NO FIELD MEASUREMENT PERFORMED)
- (R) RECORD DATA (PLAT# 77-30, S.R.D.)
- (M) MEASURED DATA (NO SCALE FACTOR)

NOTES:

- 1) BASIS OF BEARINGS SHOWN ON THIS SURVEY ARE TRUE NORTH
- 2) BASIS OF COORDINATES FOR THIS SURVEY ARE NAD 83, ALASKA STATE PLANE ZONE 1 IN U.S. SURVEY FEET, DERIVED FROM GNSS STATIC OBSERVATION, POST-PROCESSED UTILIZING NATIONAL GEODETIC SURVEY (NGS) ONLINE USER POSITIONING SERVICE (OPUS) TO DETERMINE POINT 1

REF FRAME: NAD_83(2011)(EPOCH:2010.0000)
LAT: 57°03'01.24171"
W LON: 135°17'46.60854"
ORTHO HGT: 182.23' (NAVD 88, GEIOD12B)
- 3) CONTOURS SHOWN ARE FROM LIDAR DATA. ELEVATIONS ARE NAVD88 ELEVATIONS. ELEVATION CHECKS AGREE WITH LIDAR DATA WITHIN 2 FT. ±.



NORTH 57*
LAND SURVEYING LLC
(907) 747-6700 215-F SMITH STREET, SITKA, AK
8800 GLACIER HWY, SUITE 224 1/2, JUNEAU, AK
MAILING ADDRESS - 2007 CASCADE CREEK ROAD,
SITKA, AK 99835
EMAIL: north57landsurveying@yahoo.com

BY	DATE	REV	DESCRIPTION OF CHANGE
RECORD OF REVISIONS			



SURVEYOR'S CERTIFICATE
I HEREBY CERTIFY THAT I AM A REGISTERED SURVEYOR, LICENSED IN THE STATE OF ALASKA, AND THAT IN XXX-XXX, 20XX A SURVEY OF THE HEREIN DESCRIBED LANDS WAS CONDUCTED UNDER MY DIRECT SUPERVISION AND THAT THIS PLAT IS A TRUE AND ACCURATE REPRESENTATION OF THE FIELD NOTES OF SAID SURVEY, AND THAT ALL DIMENSIONS AND OTHER DETAILS ARE CORRECT ACCORDING TO SAID FIELD NOTES.

DATE _____ KELLY J O'NEILL LS 13324

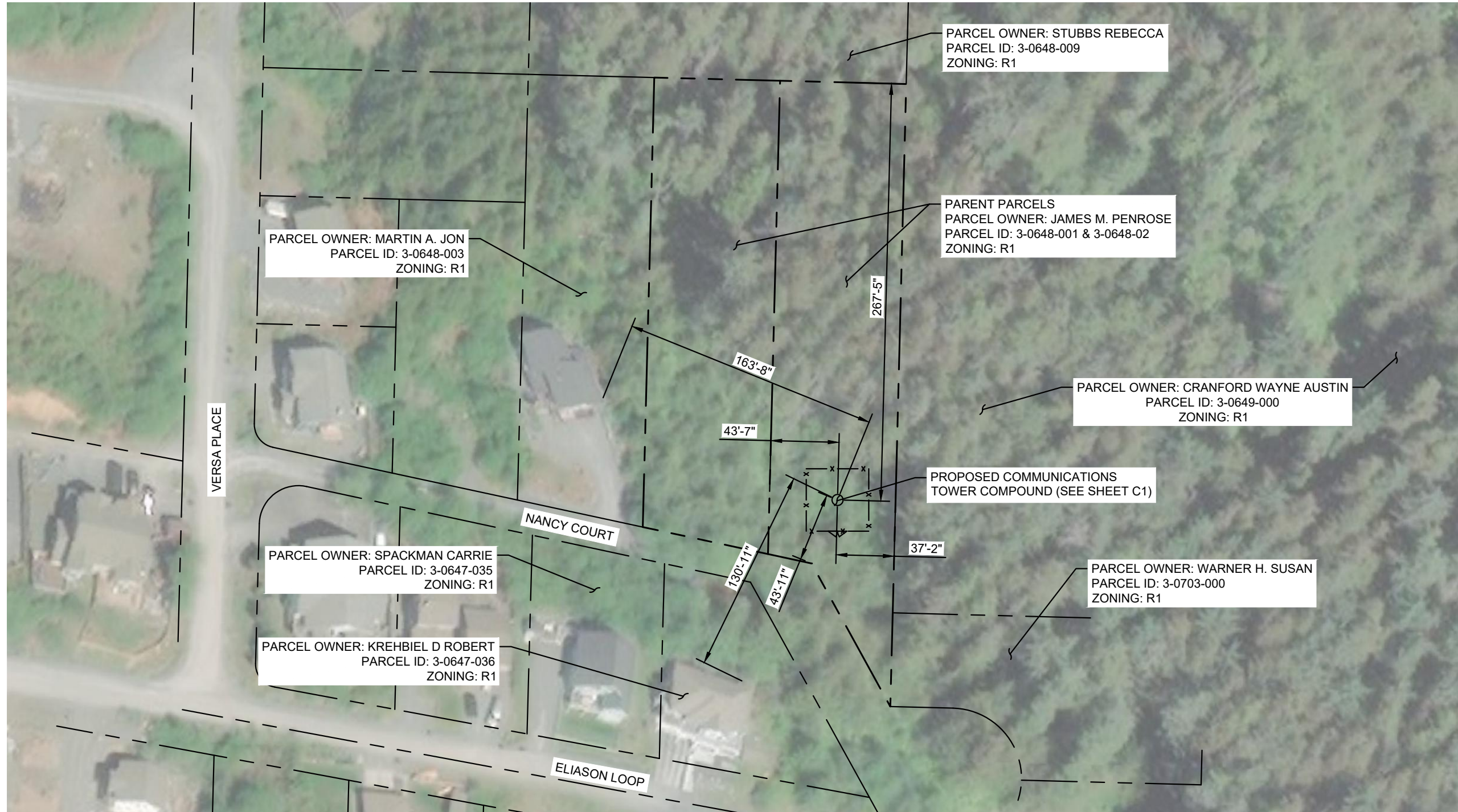
DRAWN: CM/KD/ACAD
CHECKED: KD
DATE OF DRAWING: JAN. 28, 2025
SCALE: 1" = 30'
DRAWING NAME: 40576-01
PROJECT NO. 40576-01

BOUNDARY SURVEY

**LOT 1 AND LOT 2, BRIGGS SUBDIVISION
(PLAT # 77-30, SITKA, AK REC. DISTRICT)**

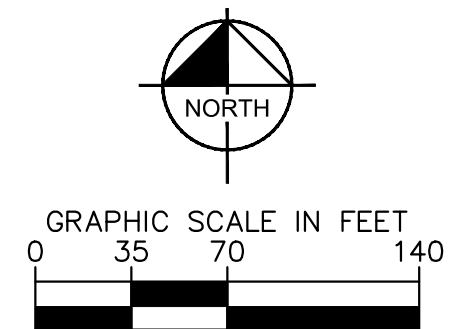
CLIENT: TLINGIT & HAIDA

K:\ATL\Wireless\Pierston Wireless\Tidal Network\Sitka\Zone 2\CAD\ZD\SEAK RAWLAND_CD.dwg 02/12/25 7:32 PM by: trevor.newton



1 AERIAL PLAN VIEW
 C0 SCALE: 1" = 70'

SURVEY NOTE:
 1. PROPOSED COMPOUND LAYOUT IS BASED ON SURVEY PROVIDED BY NORTH 57 LAND SURVEYING, LLC. DATED 01/28/2025 AND SITE VISIT ON 01/28/2025



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 SITKA COUNTY



PLANS PREPARED BY:

11720 AMBER PARK DRIVE, SUITE 600
 ALPHARETTA, GA 30009
 PHONE: 770-619-4280
 WWW.KIMLEY-HORN.COM

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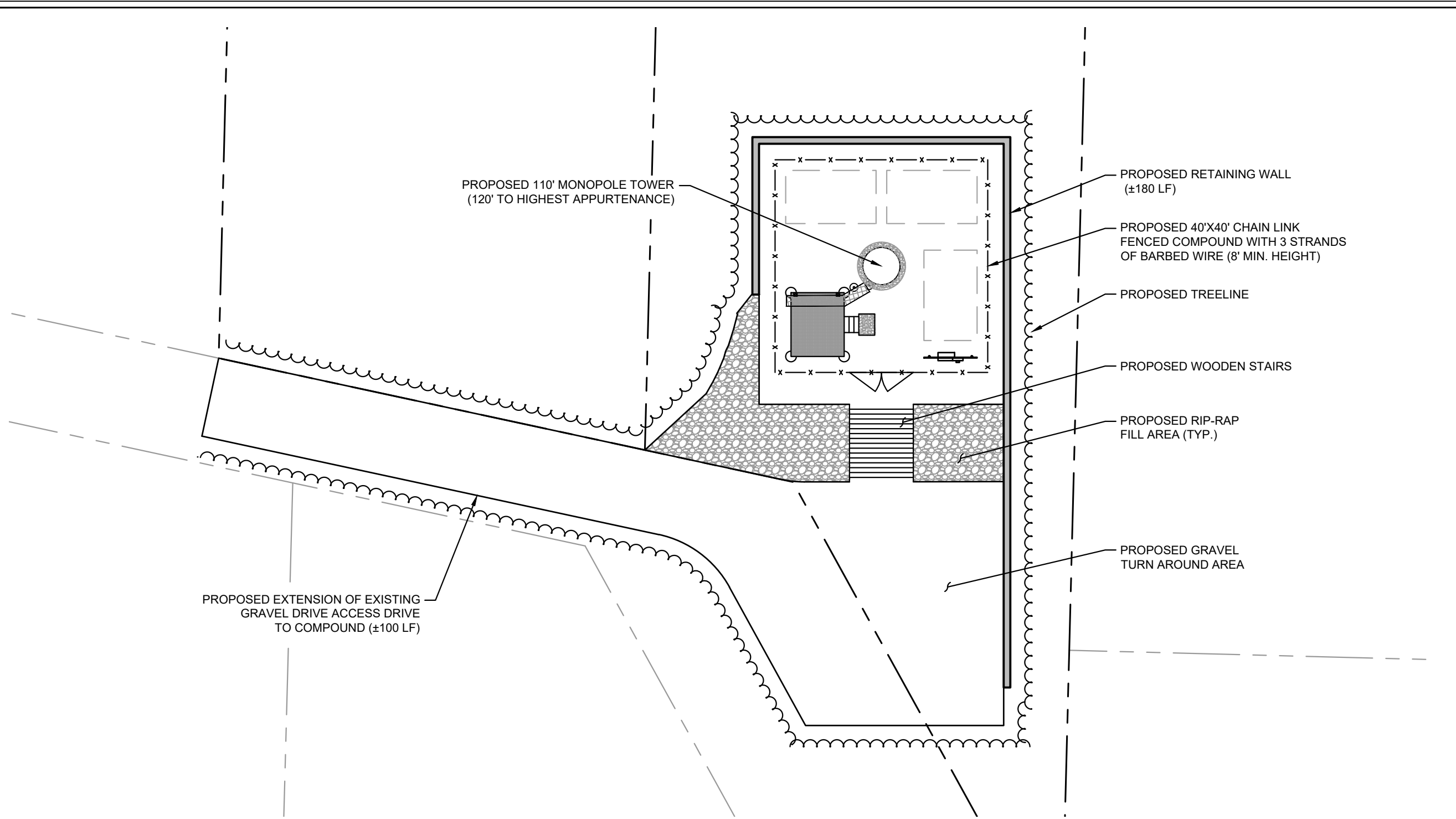
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SHEET TITLE:

AERIAL PLAN VIEW

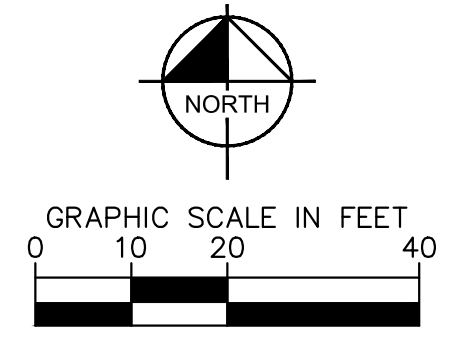
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1 OVERALL SITE PLAN
C1 SCALE: 1" = 20'

SURVEY NOTE:
 1. PROPOSED COMPOUND LAYOUT IS BASED ON SURVEY PROVIDED BY R&M ENGINEERING-KETCHIKAN, INC. DATED 01/28/2025 AND SITE VISIT ON 01/28/2025



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 112 & 116 NANCY COURT
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PLANS PREPARED FOR:

TIDAL NETWORK
 PIERSON WIRELESS

PLANS PREPARED BY:

Kimley-Horn
 11720 AMBER PARK DRIVE, SUITE 600
 ALPHARETTA, GA 30009
 PHONE: 770-619-4280
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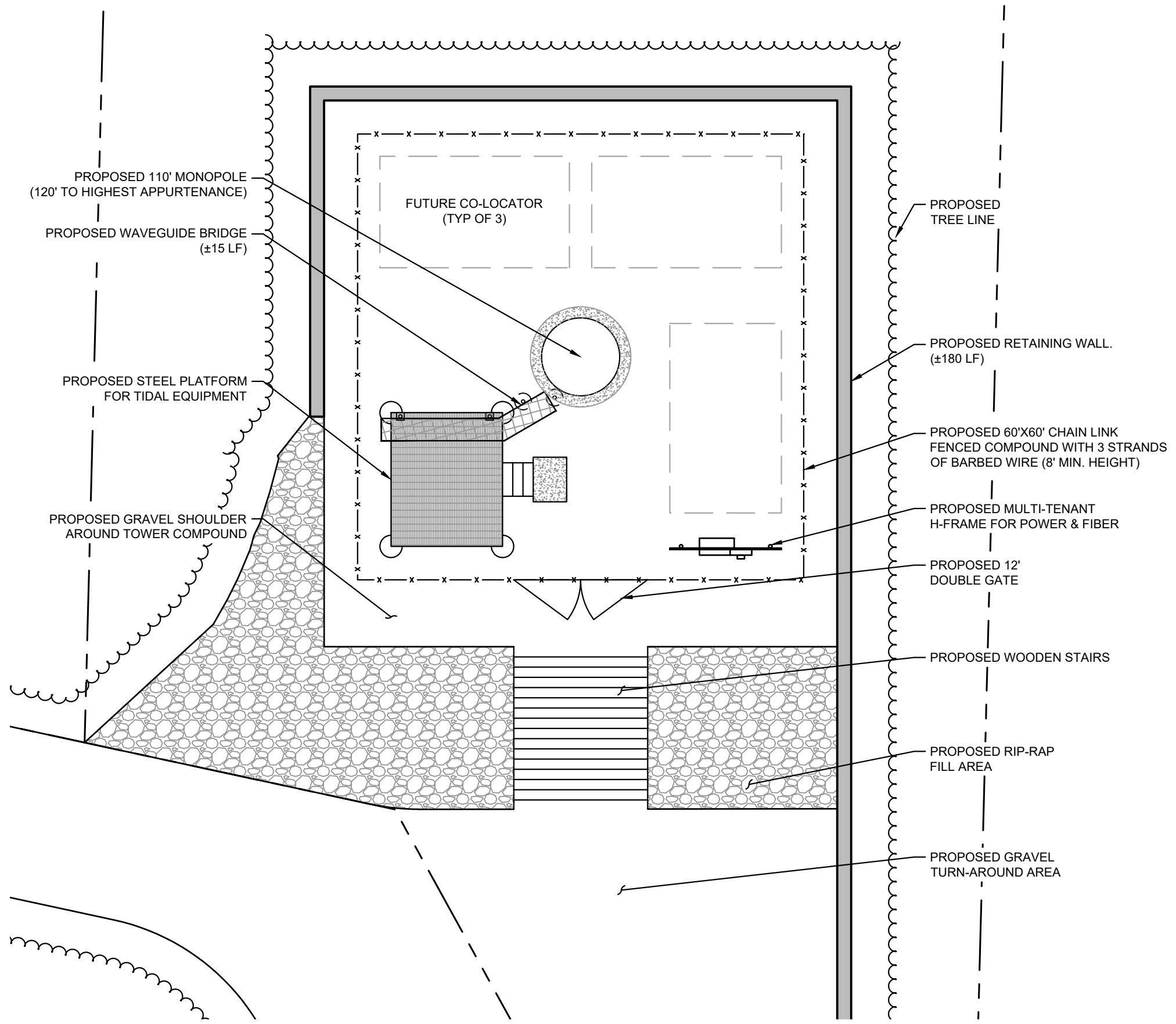
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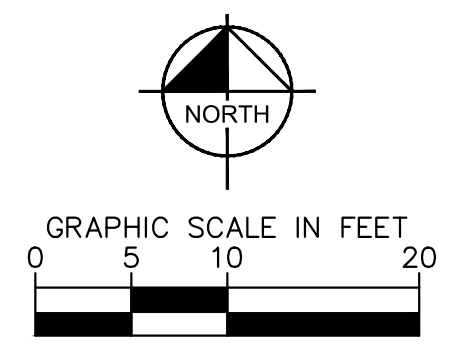
SHEET TITLE:
OVERALL SITE PLAN

SHEET NUMBER:
C1

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1 COMPOUND SITE PLAN
C2 SCALE: 1" = 10'



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 PIERSON WIRELESS

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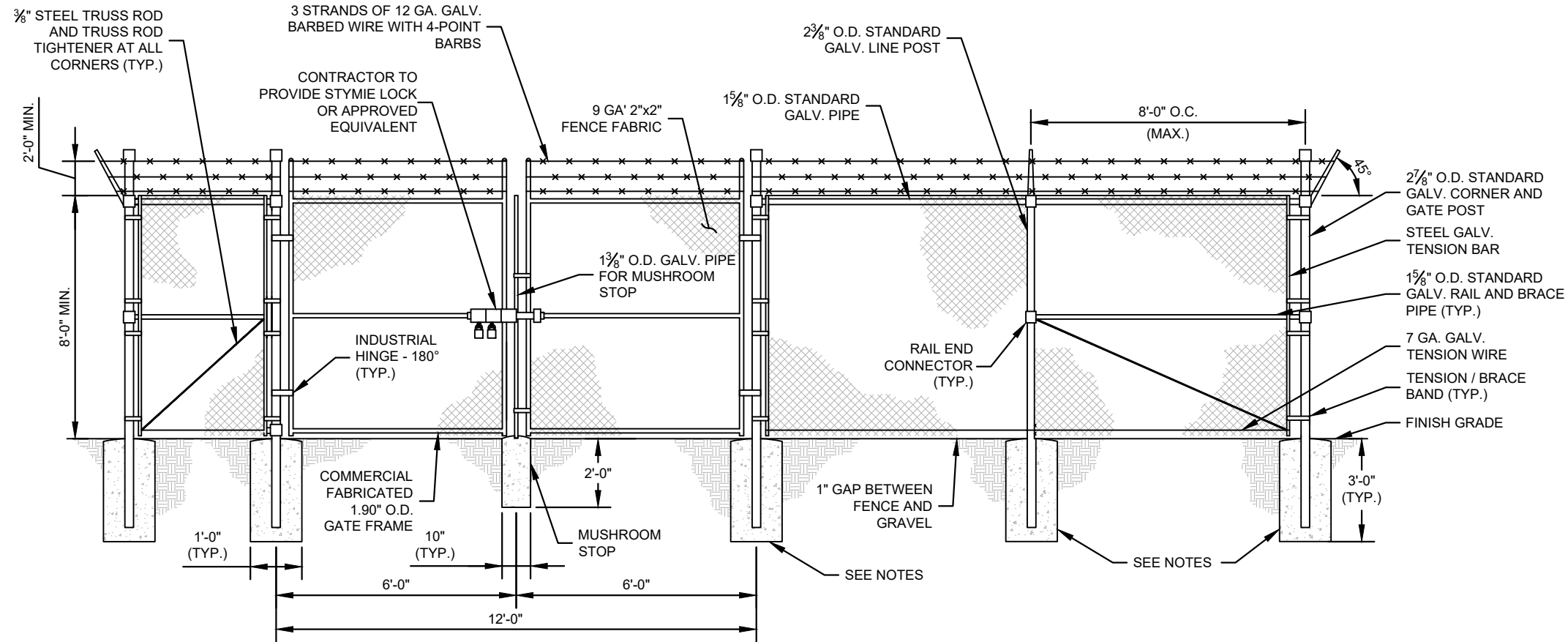
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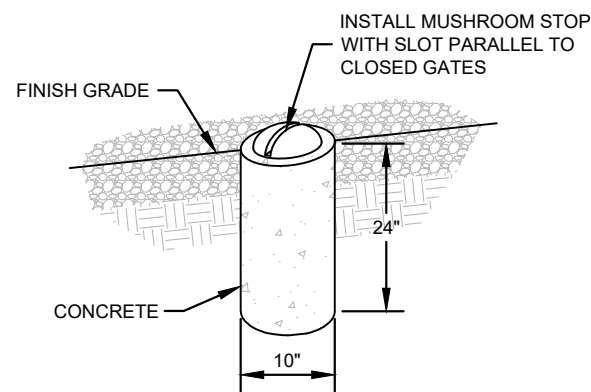
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 COMPOUND SITE PLAN

SHEET NUMBER:
 C2

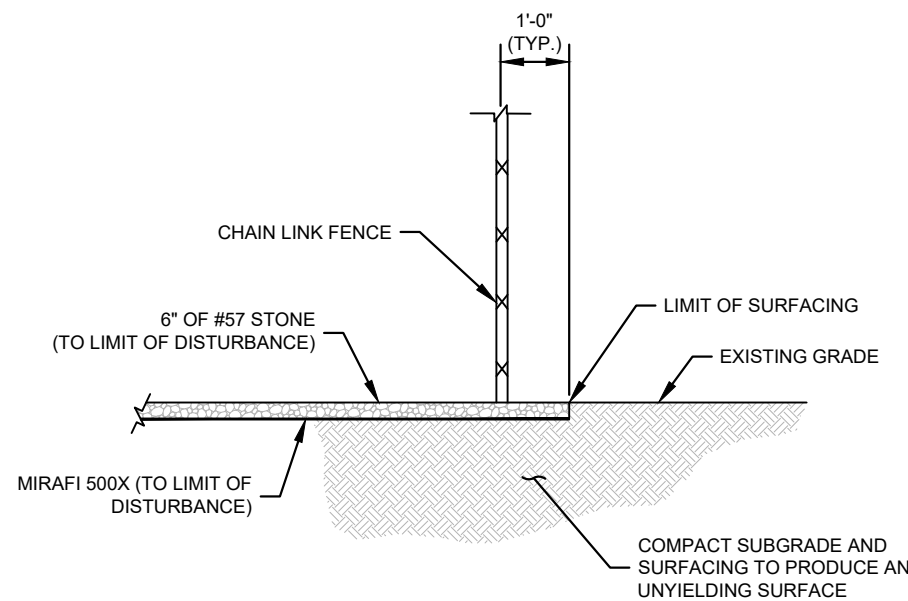
- FENCE NOTES:**
- USE 3,000-PSI CONCRETE, FULLY CONSOLIDATED AROUND THE POST.
 - WHERE THE POST IS SET IN ROCK OR CONCRETE, CORE A HOLE 12" DEEP AND 1" LARGER IN DIAMETER THAN THE POST. SET THE POST AND GROUT IN PLACE USING NON-SHRINK GROUT.
 - ALL POSTS MUST BE PLUMB AND ALIGNED WITH ONE ANOTHER IN BOTH HORIZONTAL AND VERTICAL PLANES.
 - CORNERS AND GATEPOSTS FOR CHAIN LINK FENCES SHALL EXTEND ABOVE THE TOP STRAND OF BARBED WIRE TO PROVIDE TENSIONING FOR THE BARBED WIRE.
 - PROVIDE MIDRAILS AND BRACING AT ALL CORNER POSTS WHERE THE FENCE CHANGES DIRECTION BY MORE THAN 30 DEGREES.
 - THE GRADE OF THE SITE AND INSTALLATION OF THE FENCE SHALL PROVIDE FOR NO MORE THAN A 1" GAP BETWEEN THE BOTTOM OF THE FENCE MATERIAL AND FINISH GRADE.
 - CONTRACTOR SHALL PROVIDE HOLD OPEN DEVICES FOR ALL GATES AT THE SPECIFIED OPEN POSITIONS, DRIVEN PIPE TYPE RECEIVERS ARE NOT AUTHORIZED.
 - CONTRACTOR SHALL ALSO PROVIDE A MUSHROOM TYPE RECEIVER AT THE CLOSE POSITION.



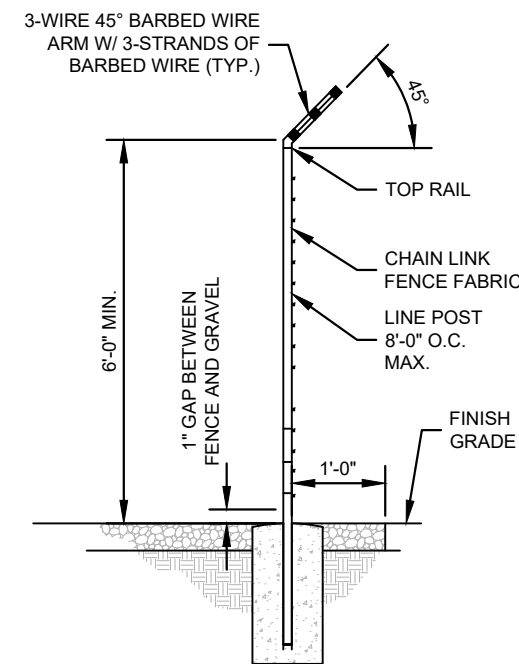
1 CHAIN LINK FENCE AND GATE ELEVATION
C3 NOT TO SCALE



2 MUSHROOM STOP
C3 NOT TO SCALE



3 SITE COMPOUND SURFACE DETAIL
C3 NOT TO SCALE



4 SECTION AT FENCE
C3 NOT TO SCALE

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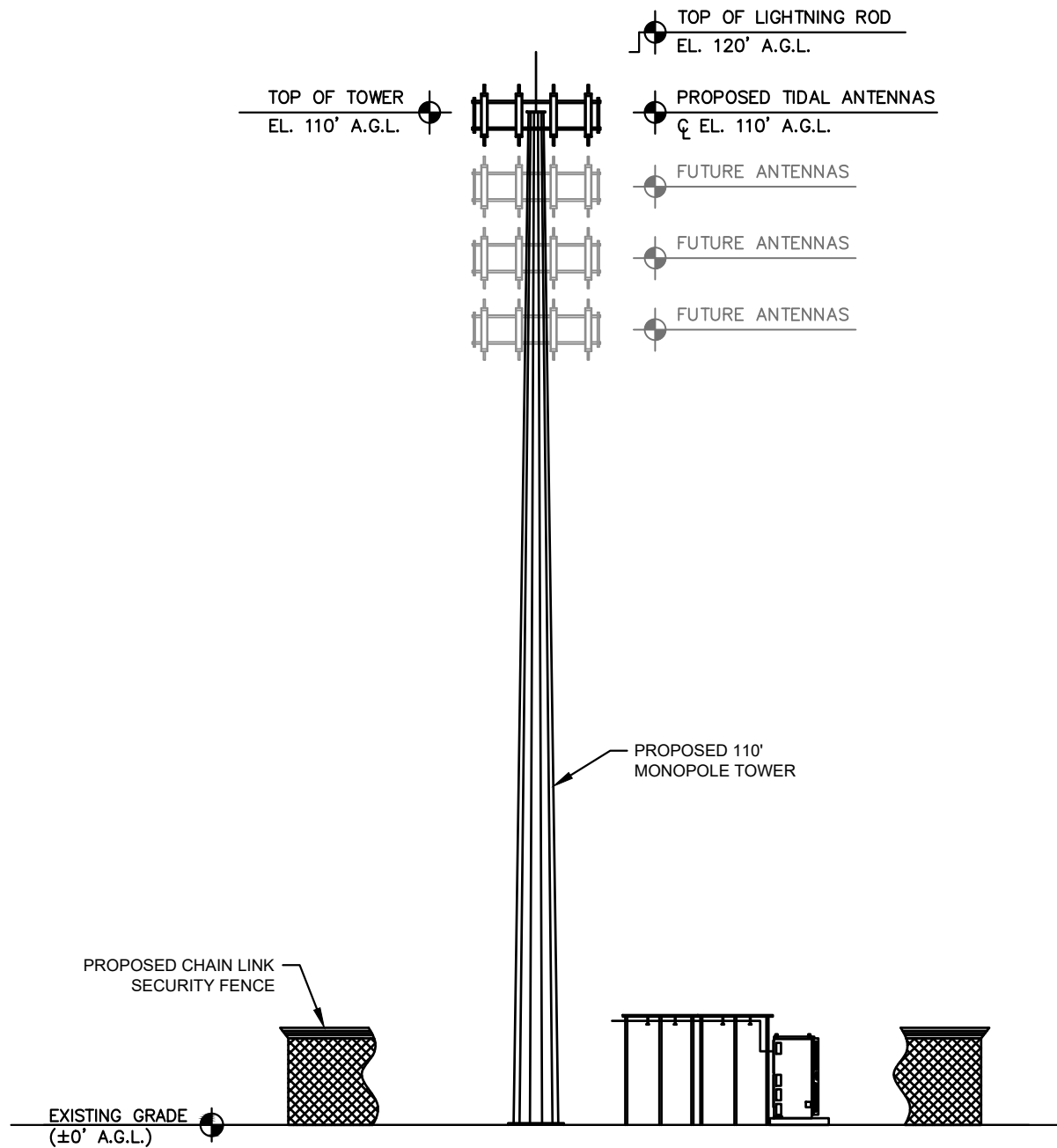
SHEET TITLE:

**FENCE, GATE AND
 COMPOUND
 DETAILS**

SHEET NUMBER:

C3



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1 MONOPOLE TOWER ELEVATION
C4 NOT TO SCALE

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SHEET TITLE:
**ANTENNA AND
 TOWER ELEVATION
 DETAILS**

SHEET NUMBER:
 C4