

October 31, 2023

Mack McDonald
117 South Main
Monticello, UT 84535

Re: UT6 Bulldog – Conditional Use Permit for a Wireless Communication Facility
Verizon Site ID: UT6 Bulldog / Radio Hill road, Blanding, UT 84088

Mack McDonald:

Below are responses to the questions San Juan County has for the Conditional Use Permit application to construct a new Verizon Wireless communication facility.

Currently, Verizon Wireless doesn't have a signed Lease Agreement with the property owner. Verizon will sign a Lease Agreement with the property owner, once zoning approval is received and there is a high probability the project will be constructed. The property owner has signed a Right of Entry, which allows Verizon Wireless to access the property to complete their due diligence for the project. The property owner has also signed/notarized a Property Owner's Affidavit and Agent Authorizations Letter, authorizing me to submit the Conditional Use Application to the County. All referenced documents are included in this response.

The 150' tall communication tower is intended to fill a coverage gap on Highway 191 between Blanding and Monticello.

There are numerous reasons why the deployment of wireless facilities and maintenance of wireless service is vital:

- Emergency Services: Emergency service responders use wireless services to respond to 911 calls, to locate residences through GPS systems, to utilize medical equipment, and to provide other critical emergency responses. In addition, wireless services are critical to allow citizens to place e-911 calls because of the rising number of all wireless households.

- Telemedicine: Telemedicine has started to replace in-office patient visits. Wireless services allow both citizens and medical professionals to use telemedicine apps. While these services became ubiquitous in the COVID-19 pandemic, they are also crucial for providing access to medical services to individuals who, for reasons of disability or disadvantage, may not be able to obtain prompt access to in-person health services. A well-connected community is also a healthier community.
- Online Schooling and Remote Work Environments: Wireless broadband is the new essential school supply. Schools and higher education facilities that utilized and will continue to utilize remote learning, requiring students to use wireless services to engage and participate in their virtual classrooms. Employers have allowed employees to continue to work remotely or hybrid schedules from home. Online schooling and remote work environments require apps such as Zoom, Microsoft Teams, WebEx, Google Meet, and Classroom, which all rely on wireless services. Connectivity for both individuals and at home businesses is critical as the current global crisis has changed the way we live, work, and play. The improved service provided by the facility to Verizon Wireless's network will provide beneficial impacts to the residents, businesses, and future uses in the area.
- Economic Opportunity. With the ubiquity of mobile devices, consumers are ever more dependent on their ability to search online for restaurants, recreation, and sightseeing opportunities, and rely on phones equipped with GPS and mapping technology to get them where they want to go.

There is not currently a known impact the proposed wireless communication facility would impose upon endangered species, migratory birds, national historic site, or Native American/Tribal Lands. Prior to construction of the site, the project will go through a Regulatory screening process to make sure any potential impacts are addressed. Verizon will comply with all applicable federal regulations. The Regulatory screening process takes around 6 months to complete and Verizon does not start the process until after zoning approval is received.

For the site to achieve its coverage objective, a Verizon Wireless radio frequency engineer provided a search ring, with a radius close to one mile. The proposed site location is very close to the center of the search ring and is an excellent location for the site to meet Verizon's coverage goal.

The site will need to be visited by a technician approximately once per month, for routine site maintenance. A standard work truck will be needed for these visits. Roughly every 2 to 3 years Verizon will upgrade their equipment/antennas on the tower. This work will likely require a manlift or crane. The maintenance and upgrades the site will need will produce little noise and they will create little traffic or safety concerns.

Verizon will obtain all required licenses and permits from the necessary agencies, prior to beginning construction of the site. Currently, Verizon doesn't have any permits or licenses to provide. Verizon Wireless understands that no commercial, advertising, or signage will be allowed on the tower – unless separately approved by San Juan County. The facility will only have a site identification sign and signs required by the FCC and other government entities.

The lattice tower will not have any climbing pegs. Access ladders will only be on site during site maintenance. The tower will be surrounded by a 6' tall chain-link fence with barbed wire to prevent unauthorized access.

The tower will not encroach upon or block vehicular or pedestrian access. There is a path leading to the proposed site location and the path will continue around the facility. No portion of the path will be obstructed.

A structural and mount analysis will be completed by an engineer licensed in the state of Utah, to demonstrate that the tower, antennas and antenna mounts will withstand the high wind forces common in San Juan County.

The wireless communication facility will not have any accessory buildings. Verizon plans to install (2) 7'-6" tall equipment cabinets and a 7'-3" diesel generator, upon a 12'-8" x 14' x 6" thick concrete slab, with a canopy covering the cabinets.

The antenna and support structures will be grounded in accordance with the National Electrical Code.

As to my knowledge, there will not be any federal or state funding supporting the project and the project will be funded entirely by Verizon Wireless.

Best,



Troy Benson

Technology Associates EC INC.

Project Manager | troy.benson@taec.net | (801) 608-7042

136 South Main Street, Suite 400 | Salt Lake | Utah 8410

Project Name: UT6 Bulldog

RIGHT OF ENTRY

The undersigned is the owner ("Owner") of the properties, premises or easement (the "Property") described as follows: 2388 North Radio Hill Road, Blanding, UT 84511: Parcel#: 36S22E132400.

Consent. The Owner does hereby grant permission to Cellco Partnership d/b/a Verizon Wireless and its agents, employees, consultants and representatives (herein individually and collectively referred to as "Verizon Wireless"), for a period of one hundred and eighty (180) days from the date of this consent, to enter onto the Property and contiguous property owned or controlled by the Owner for the purpose of performing an inspection of the Property, including surveys, a structural strength analysis, subsurface boring tests, an environmental site assessment, collection of soils and groundwater samples, and any other activities as Verizon Wireless may deem necessary, at the sole cost of Verizon Wireless. In addition, Verizon Wireless may remove samples of the soil from the Property. The Owner shall not be responsible for the actions of Verizon Wireless's employees or contractors while they are on the property.

Authority. The individual executing this consent on behalf of the Owner represents to Verizon Wireless that such individual is authorized to do so be requisite action of the Owner.

OWNER: Jerry Holliday and Joey Holliday, husband and wife, as joint tenants

By: Joey Holliday
Its: owner

Date: March 7, 2023

Property Owner's Affidavit

I (we) Jerry Holliday and Joey Holliday, being first duly sworn, depose and that I (we) am (are) the current owner(s) of the property involved in this application; that I (we) have read the application and attached plans and other exhibits and are familiar with its contents; and that said contents are in all respects true and correct based upon my personal knowledge.

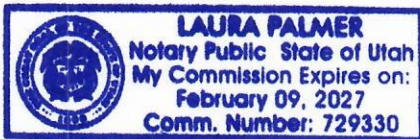
Joey Holliday
Owner's Signature

Owner's Signature (co-owner if any)

State of Utah)

County of San Juan)

Subscribed and sworn to before me this 12 day of September, 2023.



Laura Palmer
Notary Public
Residing in Blanding, Utah
My Commission expires: 02/09/2027

Agent Authorization

I (we) Jerry Holliday and Joey Holliday, the owner(s) of the real property located at NW Sec 13, T36S, R22E, Blanding, UT 84088

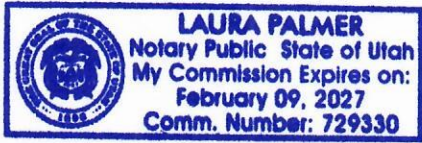
in San Juan County, Utah, do hereby appoint Troy Benson, as my (our) agent to represent me (us) with regard to this application affecting the above described real property, and authorize Troy Benson, to appear before any County board or commission considering this application.

Joey Holliday
Owner's Signature

Owner's Signature (co-owner if any)

State of Utah)
:
County of San Juan)

On the 12 day of September, 2023, personally appeared before me Joey Holliday the signer(s) of the above *Agent Authorization* who duly acknowledge to me that they executed the same.



Laura Palmer
Notary Public
Residing in Blanding, Utah
My Commission expires: 02/09/2027

verizon

UT6 - BULLDOG



9656 SOUTH PROSPERITY ROAD
WEST JORDAN, UTAH 84088



UTAH MARKET OFFICE
136 SOUTH MAIN STREET, SUITE 400
SALT LAKE CITY, UTAH 84101

CORPORATE OFFICE
3129 TIGER RUN COURT, SUITE #206
CARLSBAD, CALIFORNIA 92010

DRAWN BY: JAY C
CHECKED BY: TROY B

REV	DATE	DESCRIPTION
0	07.12.2023	ZONING DRAWINGS

SITE INFORMATION

APPLICANT:
VERIZON WIRELESS
9656 SOUTH PROSPERITY ROAD
WEST JORDAN, UTAH 84088

SITE ADDRESS:
JUST OFF RADIO HILL ROAD
BLANDING, UTAH 84088

LATITUDE AND LONGITUDE:
N 37°39'34.68", W 109°27'17.46"

ZONING JURISDICTION:
SAN JUAN COUNTY

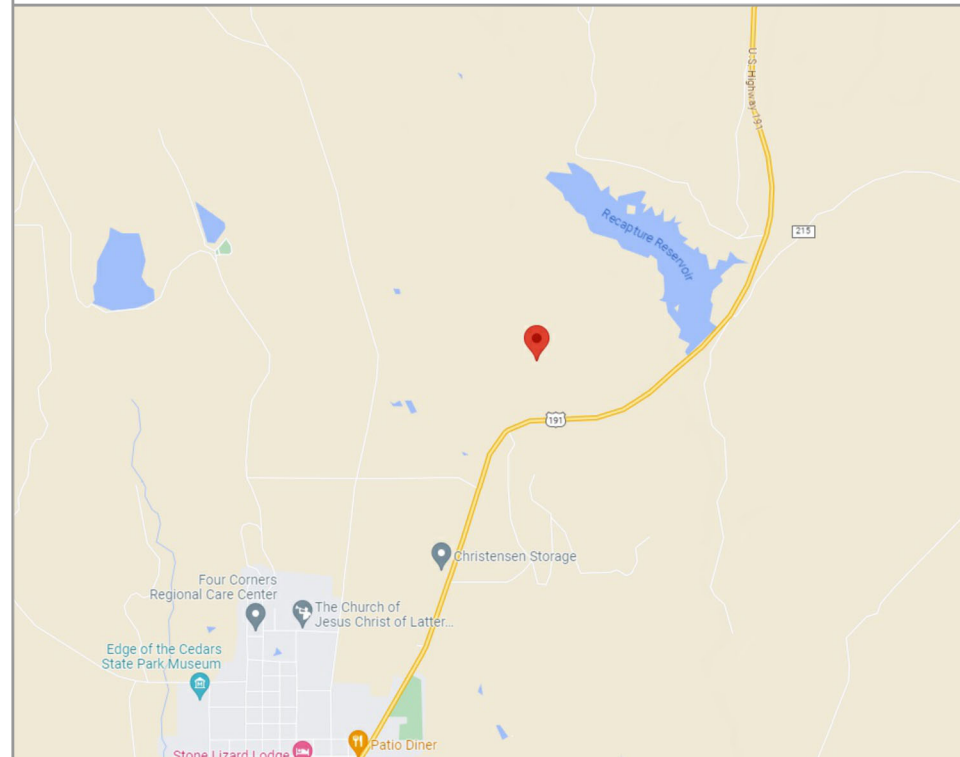
PROJECT DESCRIPTION:
VZW IS PROPOSING TO CONSTRUCT AN UNMANNED COMMUNICATIONS FACILITY CONSISTING OF ANTENNAS MOUNTED TO A NEW LATTICE TOWER WITH OUTDOOR EQUIPMENT AND GENERATOR

TYPE OF CONSTRUCTION:
OUTDOOR EQUIPMENT AND GENERATOR, LATTICE TOWER, AND ANTENNAS

HANDICAP REQUIREMENTS:
FACILITY IS UNMANNED AND NOT FOR HUMAN HABITATION, HANDICAP ACCESS REQUIREMENTS DO NOT APPLY

POWER COMPANY:
BLANDING CITY POWER

LOCATION MAP



UTAH CODE COMPLIANCE

ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE LATEST VERSION OF INTERNATIONAL BUILDING CODE (2018 IBC) AND NATIONAL ELECTRIC CODE (2020 NEC), ALONG WITH ALL APPLICABLE FEDERAL, STATE, COUNTY, AND MUNICIPAL BUILDING CODES, ORDINANCES, RULES AND REGULATIONS OF AUTHORITIES HAVING JURISDICTION OVER THE CONSTRUCTION OF THIS PROJECT, SHALL APPLY THROUGHOUT. NOTHING IN THESE PLANS IS TO BE CONSTRUED TO PERMIT WORK NOT CONFORMING TO THESE CODES.

DRAWING INDEX

SHEET NO.	SHEET TITLE	REV	REV DATE
SURV	SITE SURVEY	0	
C100	OVERALL SITE PLAN	0	
C101	ENLARGED SITE PLAN	0	
C200	SITE ELEVATIONS	0	

DO NOT SCALE DRAWINGS

CONTRACTOR SHALL VERIFY ALL PLANS, AND EXISTING DIMENSIONS, AND CONDITIONS ON THE JOB SITE, AND SHALL IMMEDIATELY NOTIFY THE ENGINEER IN WRITING OF ANY DISCREPANCIES BEFORE PROCEEDING WITH THE WORK OR BE RESPONSIBLE FOR SAME

DRIVING DIRECTIONS

FROM THE VZW WEST JORDAN OFFICES, TAKE I-15 SOUTH TO EXIT 258 TO MERGE ONTO U.S. HWY 6 TOWARDS PRICE. CONTINUE ON U.S. 6 FOR 123 MILES AND TAKE THE RAMP TO I-70 EAST. CONTINUE ON I-70 EAST FOR 23.6 MILES AND TAKE EXIT 182 FOR U.S. 191 SOUTH TOWARDS MOAB. CONTINUE ON U.S. 191 SOUTH FOR 104 MILES AND TURN RIGHT ON RADIO HILL ROAD (NO SIGN FOR THIS ROAD, INTERSECTION LOCATED AT 37°39'13.34"/109°27'29.00"). CONTINUE NORTH ON RADIO HILL ROAD FOR 0.46 MILES TO THE DIRT ROAD ENTRANCE TO THE EXISTING GUYED TOWER ON THE RIGHT (EAST) SIDE OF THE ROAD. THE VZW FACILITY WILL BE CONSTRUCTED 80'± NORTH OF THE EXISTING GUYED TOWER.

CONTACT INFORMATION

SITE ACQUISITION:
TECHNOLOGY ASSOCIATES EC, INC
136 SOUTH MAIN STREET, SUITE 400
SALT LAKE CITY, UTAH 84101
CONTACT: TROY BENSON
PHONE: 801-608-7042

UT6 - BULLDOG
NW SEC 13, T36S, R22E
RADIO HILL ROAD
BLANDING, UTAH 84088
- RAWLAND SITE -

SHEET TITLE
TITLE SHEET
VICINITY MAP
GENERAL INFORMATION

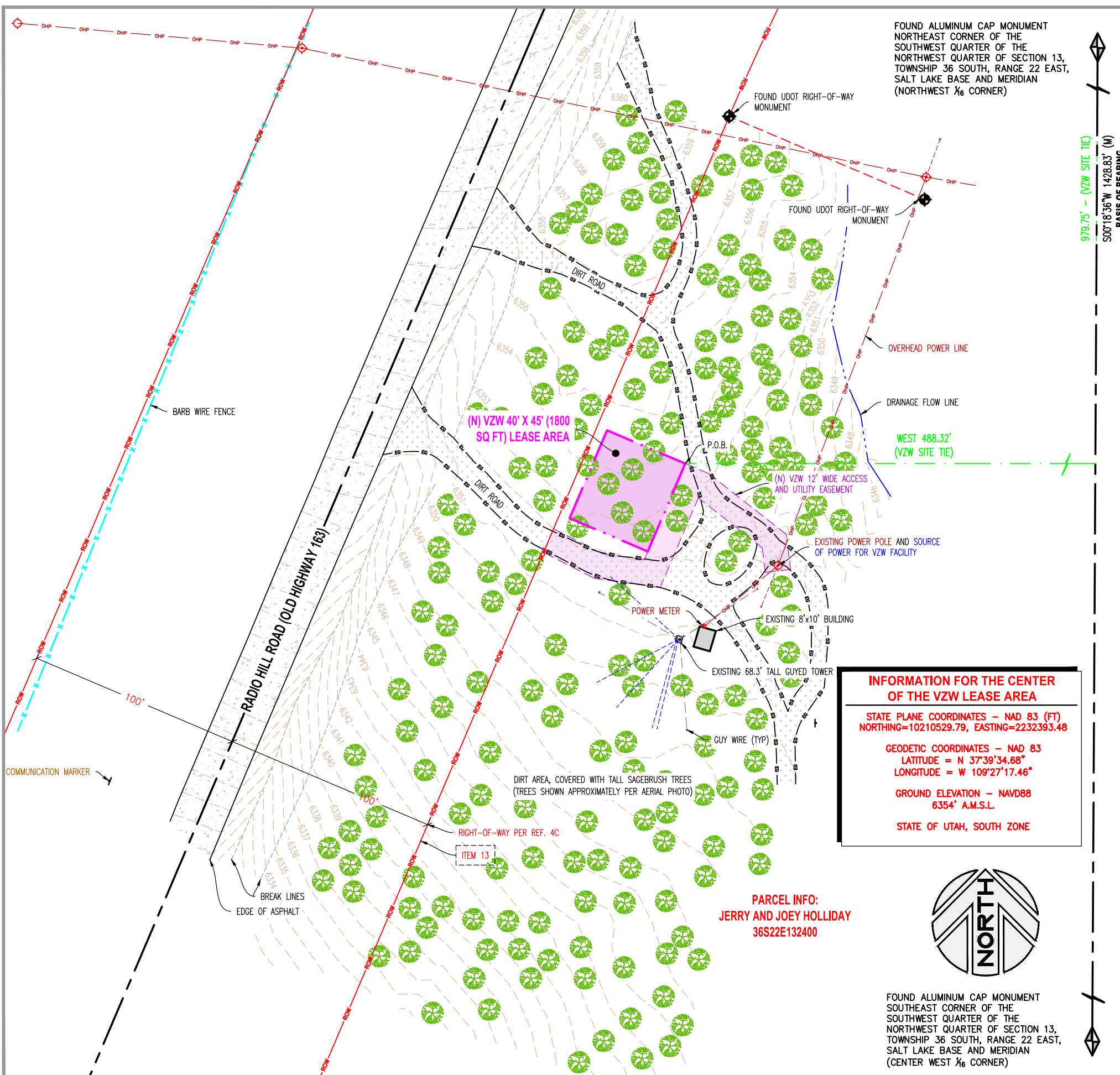
SHEET NUMBER

T100



UNDERGROUND SERVICE ALERT, CALL 'BLUE STAKES OF UTAH' @ 811 OR 1-800-662-4111 THREE WORKING DAYS BEFORE YOU DIG





FOUND ALUMINUM CAP MONUMENT
NORTHEAST CORNER OF THE
SOUTHWEST QUARTER OF SECTION 13,
TOWNSHIP 36 SOUTH, RANGE 22 EAST,
SALT LAKE BASE AND MERIDIAN
(NORTHWEST 1/4 CORNER)

PARCEL INFO:
JERRY AND JOEY HOLLIDAY
36S22E132400

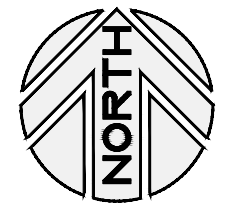
**INFORMATION FOR THE CENTER
OF THE VZW LEASE AREA**

STATE PLANE COORDINATES - NAD 83 (FT)
NORTHING=10210529.79, EASTING=2232393.48

GEODETIC COORDINATES - NAD 83
LATITUDE = N 37°39'34.68"
LONGITUDE = W 109°27'17.46"

GROUND ELEVATION - NAVD88
6354' A.M.S.L.

STATE OF UTAH, SOUTH ZONE



FOUND ALUMINUM CAP MONUMENT
SOUTHEAST CORNER OF THE
SOUTHWEST QUARTER OF SECTION 13,
TOWNSHIP 36 SOUTH, RANGE 22 EAST,
SALT LAKE BASE AND MERIDIAN
(CENTER WEST 1/4 CORNER)

CERTIFICATE OF SURVEY:
I, JERRY FLETCHER, PROFESSIONAL LAND SURVEYOR, STATE OF UTAH, LICENSE NUMBER 6436064,
CERTIFY THAT I HAVE SUPERVISED A SURVEY ON THE GROUND AS SHOWN HEREON:

VERIZON WIRELESS LEASE SITE DESCRIPTION:
LOCATED IN THE NORTHWEST QUARTER OF SECTION 13, TOWNSHIP 36 SOUTH, RANGE 22 EAST, SALT
LAKE BASE AND MERIDIAN, SAN JUAN COUNTY, STATE OF UTAH, AND BEING MORE PARTICULARLY
DESCRIBED AS FOLLOWS:

BEGINNING AT A POINT LOCATED SOUTH 00°18'36" WEST 979.75 FEET ALONG SECTION LINE AND WEST
488.32 FEET FROM THE NORTHEAST CORNER OF THE SOUTHWEST QUARTER OF THE NORTHWEST QUARTER
OF SECTION 13, TOWNSHIP 36 SOUTH, RANGE 22 EAST, SALT LAKE BASE AND MERIDIAN AND RUNNING
THENCE SOUTH 23°03'27" WEST 45.00 FEET; THENCE NORTH 66°56'33" WEST 40.00 FEET; THENCE
NORTH 23°03'27" EAST 45.00 FEET; THENCE SOUTH 66°56'33" EAST 40.00 FEET TO THE POINT OF
BEGINNING.

CONTAINS: 1800 SQ. FT. OR 0.041 ACRES, MORE OR LESS, (AS DESCRIBED).

VERIZON WIRELESS ACCESS AND UTILITY EASEMENT DESCRIPTION:
A 12 FOOT WIDE ACCESS AND UTILITY EASEMENT FOR THE PURPOSE OF INGRESS AND EGRESS, AND
INSTALLING UNDERGROUND UTILITIES, BEING 6 FEET ON EACH SIDE OF THE FOLLOWING DESCRIBED
CENTERLINE:

BEGINNING AT A POINT ON THE EAST LINE OF THE VERIZON WIRELESS LEASE AREA, SAID POINT BEING
SOUTH 00°18'36" WEST 985.27 FEET ALONG SECTION LINE AND WEST 490.64 FEET FROM THE
NORTHEAST CORNER OF THE SOUTHWEST QUARTER OF THE NORTHWEST QUARTER OF SECTION 13,
TOWNSHIP 36 SOUTH, RANGE 22 EAST, SALT LAKE BASE AND MERIDIAN AND RUNNING THENCE SOUTH
66°56'33" EAST 6.00 FEET; THENCE SOUTH 66°56'33" EAST 5.21 FEET; THENCE SOUTH 51°56'33" EAST
43.11 FEET; THENCE SOUTH 06°56'33" EAST 14.16 FEET; THENCE RETRACING THE PREVIOUS THREE (3)
COURSES; (1) THENCE NORTH 06°56'33" WEST 14.16 FEET; (2) THENCE NORTH 51°56'33" WEST 43.11
FEET; (3) THENCE NORTH 66°56'33" WEST 5.21 FEET; THENCE SOUTH 23°03'27" WEST 47.79 FEET;
THENCE NORTH 81°56'33" WEST 25.59 FEET; THENCE NORTH 62°55'36" WEST 26.34 FEET, MORE OR
LESS, TO EAST RIGHT-OF-WAY LINE OF RADIO HILL ROAD (OLD HIGHWAY 163) AND TERMINATING.

CONTAINS: 0.045 ACRES, MORE OR LESS, (AS DESCRIBED).

NARRATIVE:
(1) THE PURPOSE OF THIS SURVEY IS TO LOCATE AND SURVEY A PROPOSED COMMUNICATIONS TOWER
SITE.
(2) THE BASIS OF BEARING USED FOR THIS SURVEY IS AS SHOWN ON THIS PLAT, FROM FOUND
MONUMENTS AS LOCATED IN THE FIELD.
(M) = MEASURED BEARING OR DISTANCE.
(R) = RECORDED BEARING OR DISTANCE.
(CALC) = CALCULATED BEARING OR DISTANCE.

(3) PARCEL LINES ARE SHOWN AS REFERENCE PER RECORD INFORMATION AND DOES NOT CONSTITUTE
OR PURPORT TO BE A BOUNDARY SURVEY.

(4) REFERENCE PLATS:
(A) BUREAU OF LAND MANAGEMENT, TOWNSHIP 36 SOUTH, RANGE 22 EAST, S.L.B. & M. DEPENDENT
RESURVEY AND SUBDIVISION OF SECTION 12 & 13, DATED JUNE 16, 2017.
(B) SURVEY NO. 1037, RECORD OF SURVEY FOR JASON HOLLIDAY, DATED NOVEMBER 23, 2016.
(C) U.D.O.T. PROJECT AS-141(7) RIGHT-OF-WAY PLAN SHEET 13-16, DATED 1952.

(5) SCHEDULE B NOTES PER STEWART TITLE OF UTAH, INC. COMMITMENT NO. 1947268, DATED FEBRUARY
16, 2023:

- (A) ITEM 1,3,4,5,6,10,11, & 12 - ARE BLANKET EXCEPTIONS NOT SHOWN ON THIS PLAT.
- (B) ITEM 2,7,8, & 9 - ARE NOT SURVEY MATTERS AND ARE NOT SHOWN ON THIS PLAT.
- (C) ITEM 13 - NO RECORDED MEANS OF INGRESS OR EGRESS TO A PUBLIC ROAD, RADIO HILL
ROAD, OLD HIGHWAY 163, RUNS THROUGH PARCEL PER REFERENCE PLAT 4C. ALSO SEE ITEM 18.
(SHOWN ON PLAT)
- (D) ITEM 14 - RESERVATION AND EXCEPTION IN UNITED STATES PATENT IN ENTRY NO. A-12860,
AFFECTS THE NW 1/4 OF THE NW 1/4 OF SECTION 13, HOWEVER SITE IS IN THE SW 1/4 OF THE NW 1/4.
(NOT SHOWN ON PLAT)
- (E) ITEM 15 - BLANDING IRRIGATION COMPANY EASEMENT TO USE IRRIGATION SYSTEM IN ENTRY NO.
A1-230-44, T-12929, U-5525, Z-9, 1T-07952, DOES NOT DESCRIBE AN EXACT LOCATION. (NOT
SHOWN ON PLAT)
- (F) ITEM 16 - KUTA 50'X75' LEASE AREA IN ENTRY NO. T-11600, Y-7767, Y-7766, Y-7765,
1B-80, 1B-79, 1G-06773, 1G-06774, AND 069211, 50'X10' BUILDING LISTED IN DOCUMENTS LOCATED
NORTH OF SITE AREA, EXACT LEASE AREA LOCATION NOT DESCRIBED. (NOT SHOWN ON PLAT)
- (G) ITEM 17 - MINERAL ENERGY INC. MINING LEASE IN ENTRY NO. 1E-6345, COVERS ENTIRE
PARCEL. THERE DOES NOT APPEAR TO BE ANY CURRENT MINING IN THE SITE AREA. (NOT SHOWN ON
PLAT)
- (H) ITEM 18 - UTAH DEPARTMENT OF TRANSPORTATION RIGHT-OF-WAY GRANT IN ENTRY NO.
1G-05895, GRANTS RIGHT-OF-WAY FOR THE REALIGNMENT OF HIGHWAY 163 FROM ORIGINAL LOCATION
AS SHOWN ON REFERENCE PLAT 4C TO THE RECAPTURE WASH HIGHWAY UDOT PROJECT NO. F-050(5)
SOUTH OF SITE AREA. (NOT SHOWN ON PLAT)
- (I) ITEM 19 - LARRY J. WHITE OIL AND GAS LEASE IN ENTRY NO. 1I-05705, COVERS ENTIRE
PARCEL. THERE DOES NOT APPEAR TO BE ANY CURRENT DRILLING IN THE SITE AREA. (NOT SHOWN ON
PLAT)
- (J) ITEM 20 - EASEMENT AND RIGHT-OF-WAY IN WARRANTY DEED ENTRY NO. 63512, REFERENCES
ITEM 16 KUTV LEASE AND RESERVES SOME MINERAL RIGHTS, DEED IN ENTRY NO. 067912 AND 069027
REFERENCE LESS AND EXCEPTING PARCEL AND ACCESS ROAD. (NOT SHOWN ON PLAT)
- (K) ITEM 21 - PER DOCUMENT IN ENTRY NO. 072597 THE PARENT PARCEL IS SUBJECT TO THE
FARMLAND ASSESSMENT ACT OF 1969.

SURVEY MATTERS FROM ABOVE REFERENCED TITLE REPORT HAVE BEEN REVIEWED AND SHOWN OR LISTED
AS PROVIDED ON PLAT.

verizon
9656 SOUTH PROSPERITY ROAD
WEST JORDAN, UTAH 84088

Technology Associates

UTAH MARKET OFFICE
136 SOUTH MAIN STREET, SUITE 400
SLC, UTAH 84101

CORPORATE OFFICE
3129 TIGER RUN COURT, SUITE #206
CARLSBAD, CALIFORNIA 92010

SURVEY PREPARED BY:
SUPERIOR SURVEYING, LLC
PHONE: 801-230-8968
EMAIL: JERRY@SUPERIOR-SURVEYING.COM

DRAWN BY: JERRY F
CHECKED BY: JERRY F

REV	DATE	DESCRIPTION
0	05.24.2023	SITE SURVEY



UT6 - BULLDOG
NW SEC 13, T36S, R22E
RADIO HILL ROAD
BLANDING, UT 84088
-- RAWLAND SITE --

SHEET TITLE
SITE SURVEY

SHEET NUMBER
SURV

ASAC INFORMATION SHEET 91:003

INFORMATION REGARDING SURVEY DATA SUBMITTED TO THE FAA

FAA Order 8260.19c requires proponents of certain proposed construction (located beneath instrument procedures) provide the FAA with a site survey and/or letter, from a licensed land surveyor, which certifies the site coordinates and the surface elevation at the site. On October 15, 1992, the FAA started using the North American Datum of 1983 (NAD-83), and therefore all site coordinates should be based on NAD-83. The FAA requires that the survey letter contain an accuracy statement that meets accuracy tolerances required by the FAA. The most requested tolerances are +/- 50 feet in the horizontal and +/- 20 feet in the vertical (2-C). When the site coordinates and/or site elevation can be certified to a greater accuracy than requested by the FAA, please do so.

In order to avoid FAA processing delays, the original site survey or certifying letter should be attached to the 7460 when it is filed at the FAA's regional office. It must be signed and sealed by the licensed land surveyor having performed or supervised the survey.

The FAA accuracy codes and a sample accuracy statement are listed below.

ACCURACY CODES:

<u>HORIZONTAL</u>		<u>VERTICAL</u>	
<u>Code</u>	<u>Tolerance</u>	<u>Code</u>	<u>Tolerance</u>
1	+/- 15 ft	A	+/- 3 ft
2	+/- 50 ft	B	+/- 10 ft
3	+/- 100 ft	C	+/- 20 ft
4	+/- 250 ft	D	+/- 50 ft
5	+/- 500 ft	E	+/- 125 ft
6	+/- 1000 ft	F	+/- 250 ft
7	+/- 1/2 NM	G	+/- 500 ft
8	+/- 1 NM	H	+/- 1000 ft
9	Unknown	I	Unknown

Date: JULY 12, 2023

Re: UT6 - BULLDOG

NW 1/4 OF SECTION 13, TOWNSHIP 36 SOUTH, RANGE 22 EAST, SALT LAKE MERIDIAN

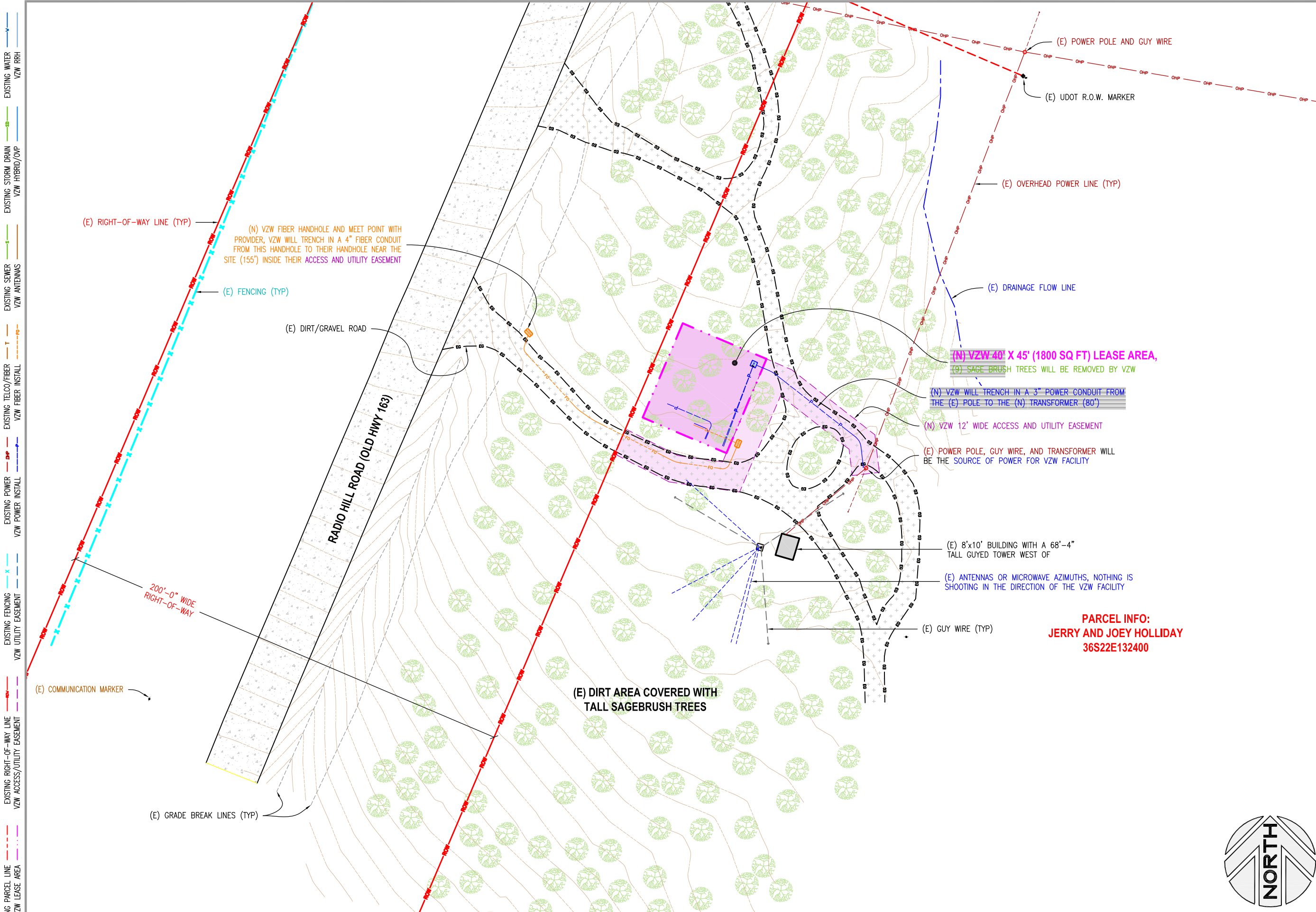
I certify that the latitude of N 37°39'34.68", and the longitude of W 109°27'17.46", are accurate to within 15 feet horizontally and the site elevation of 6354 feet, AMSL (American Mean Sea Level), is accurate to within +/- 3 feet vertically. The horizontal datum (coordinates) are in terms of the North American Datum of 1983 (NAD-83) and are expressed as degrees, minutes and seconds, to the nearest (tenth/hundredth) of a second. The vertical datum (heights) are in terms of the (NAVD88) and are determined to the nearest foot.



Professional Licensed Land Surveyor:

1-A FAA Letter

Jerry Fletcher, Utah LS no. 6436064



- EXISTING WATER
- EXISTING STORM DRAIN
- EXISTING SEWER
- EXISTING TELCO/FIBER
- EXISTING POWER
- EXISTING FENCING
- EXISTING RIGHT-OF-WAY LINE
- EXISTING PARCEL LINE
- VZW R.R.H.
- VZW HYBRID/OP
- VZW ANTENNAS
- VZW FIBER INSTALL
- VZW POWER INSTALL
- VZW UTILITY EASEMENT
- VZW ACCESS/UTILITY EASEMENT
- VZW LEASE AREA

verizon
 9656 SOUTH PROSPERITY ROAD
 WEST JORDAN, UTAH 84088

Technology Associates

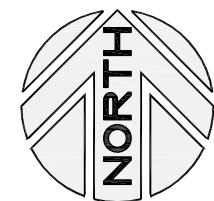
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DRAWN BY: JAY C
 CHECKED BY: TROY B

REV	DATE	DESCRIPTION
0	07.12.2023	ZONING DRAWINGS

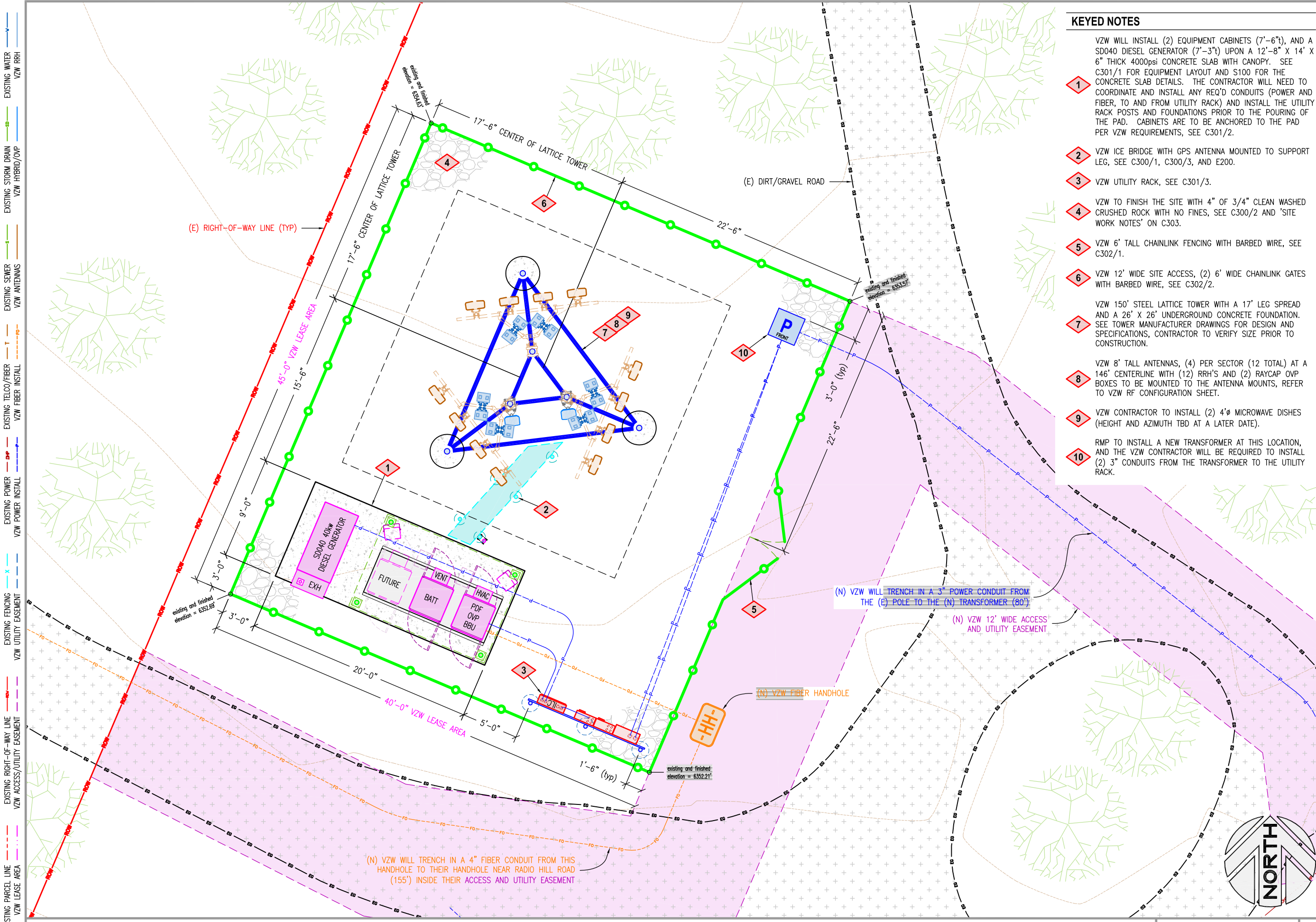
PARCEL INFO:
JERRY AND JOEY HOLLIDAY
36S22E132400



UT6 - BULLDOG
 NW SEC 13, T36S, R22E
 RADIO HILL ROAD
 BLANDING, UTAH 84088
 -- RAWLAND SITE --

SHEET TITLE
OVERALL SITE PLAN

SHEET NUMBER
C100



- EXISTING WATER
- EXISTING STORM DRAIN
- EXISTING SEMI
- EXISTING TELCO/FIBER
- EXISTING POWER
- EXISTING FENCING
- EXISTING RIGHT-OF-WAY LINE
- EXISTING PARCEL LINE
- VZW RRR
- VZW HYBRID/OVP
- VZW ANTENNAS
- VZW FIBER INSTALL
- VZW POWER INSTALL
- VZW UTILITY EASEMENT
- VZW ACCESS/UTILITY EASEMENT
- VZW LEASE AREA

KEYED NOTES

- 1 VZW WILL INSTALL (2) EQUIPMENT CABINETS (7'-6"t), AND A SD040 DIESEL GENERATOR (7'-3"t) UPON A 12'-8" X 14' X 6" THICK 4000psi CONCRETE SLAB WITH CANOPY. SEE C301/1 FOR EQUIPMENT LAYOUT AND S100 FOR THE CONCRETE SLAB DETAILS. THE CONTRACTOR WILL NEED TO COORDINATE AND INSTALL ANY REQ'D CONDUITS (POWER AND FIBER, TO AND FROM UTILITY RACK) AND INSTALL THE UTILITY RACK POSTS AND FOUNDATIONS PRIOR TO THE POURING OF THE PAD. CABINETS ARE TO BE ANCHORED TO THE PAD PER VZW REQUIREMENTS, SEE C301/2.
- 2 VZW ICE BRIDGE WITH GPS ANTENNA MOUNTED TO SUPPORT LEG, SEE C300/1, C300/3, AND E200.
- 3 VZW UTILITY RACK, SEE C301/3.
- 4 VZW TO FINISH THE SITE WITH 4" OF 3/4" CLEAN WASHED CRUSHED ROCK WITH NO FINES, SEE C300/2 AND 'SITE WORK NOTES' ON C303.
- 5 VZW 6' TALL CHAINLINK FENCING WITH BARBED WIRE, SEE C302/1.
- 6 VZW 12' WIDE SITE ACCESS, (2) 6' WIDE CHAINLINK GATES WITH BARBED WIRE, SEE C302/2.
- 7 VZW 150' STEEL LATTICE TOWER WITH A 17' LEG SPREAD AND A 26' X 26' UNDERGROUND CONCRETE FOUNDATION. SEE TOWER MANUFACTURER DRAWINGS FOR DESIGN AND SPECIFICATIONS, CONTRACTOR TO VERIFY SIZE PRIOR TO CONSTRUCTION.
- 8 VZW 8' TALL ANTENNAS, (4) PER SECTOR (12 TOTAL) AT A 146' CENTERLINE WITH (12) RRR'S AND (2) RAYCAP OVP BOXES TO BE MOUNTED TO THE ANTENNA MOUNTS, REFER TO VZW RF CONFIGURATION SHEET.
- 9 VZW CONTRACTOR TO INSTALL (2) 4' MICROWAVE DISHES (HEIGHT AND AZIMUTH TBD AT A LATER DATE).
- 10 RMP TO INSTALL A NEW TRANSFORMER AT THIS LOCATION, AND THE VZW CONTRACTOR WILL BE REQUIRED TO INSTALL (2) 3" CONDUITS FROM THE TRANSFORMER TO THE UTILITY RACK.

verizon
 9656 SOUTH PROSPERITY ROAD
 WEST JORDAN, UTAH 84088

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 CARLSBAD, CALIFORNIA 92010

DRAWN BY: JAY C
 CHECKED BY: TROY B

REV	DATE	DESCRIPTION
0	07.12.2023	ZONING DRAWINGS

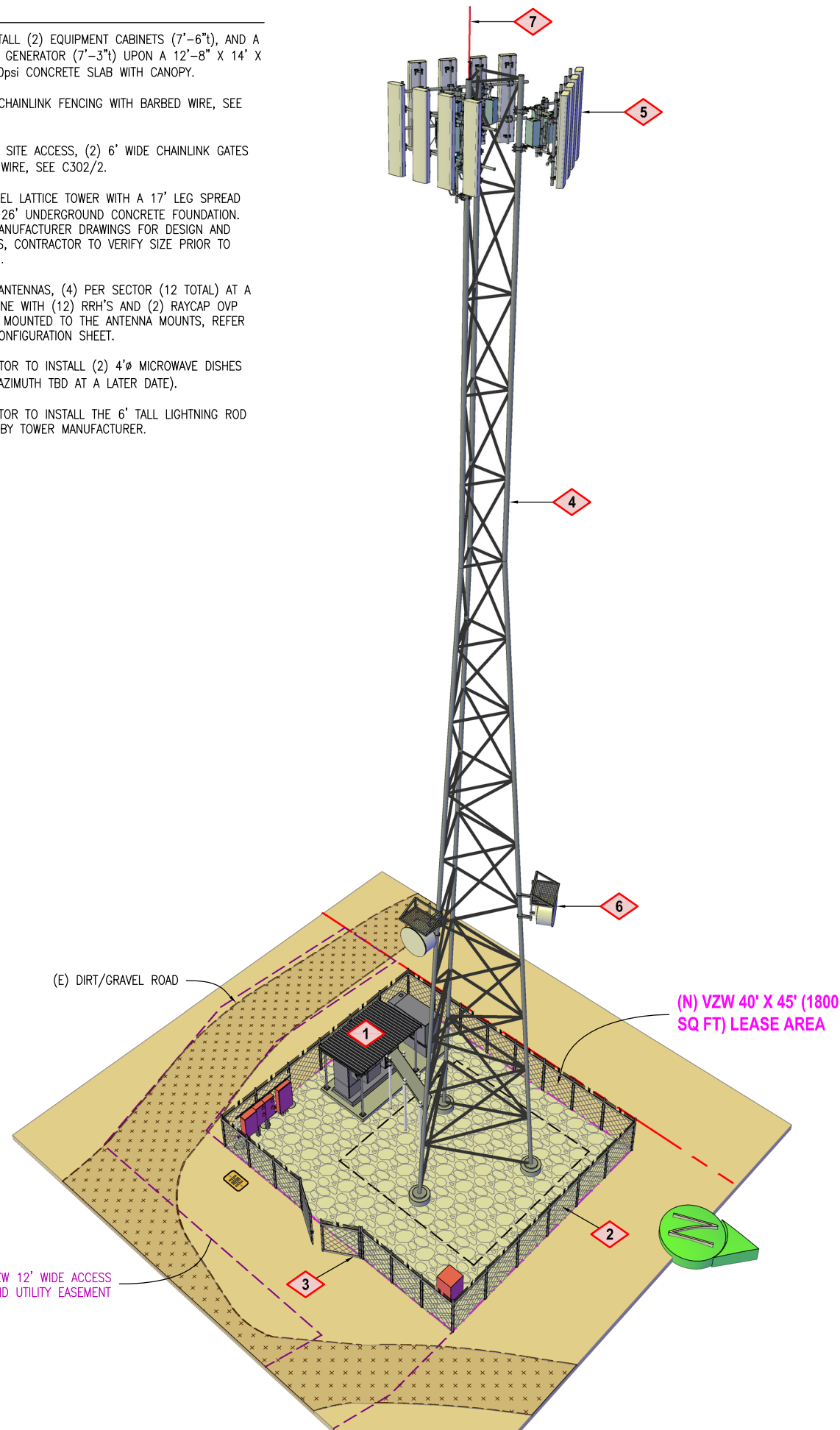
UT6 - BULLDOG
 NW SEC 13, T36S, R22E
 RADIO HILL ROAD
 BLANDING, UTAH 84088
 -- RAWLAND SITE --

SHEET TITLE
ENLARGED SITE PLAN

SHEET NUMBER
C101

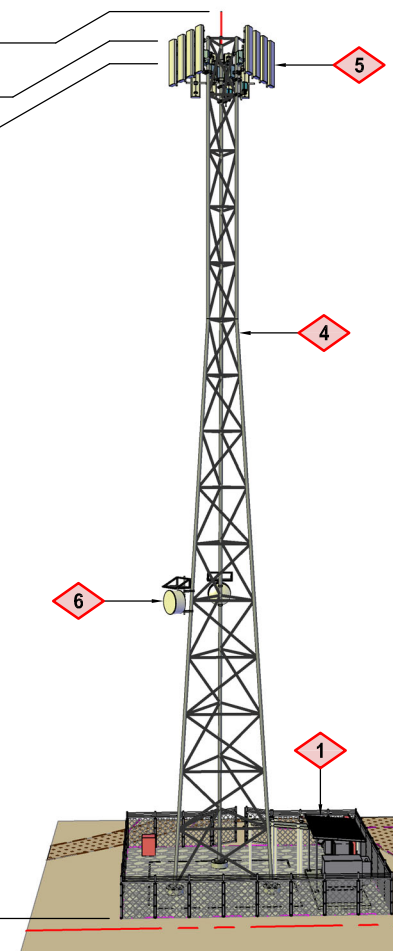
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- 6** VZW CONTRACTOR TO INSTALL (2) 4'Ø MICROWAVE DISHS (HEIGHT AND AZIMUTH TBD AT A LATER DATE).
- 7** VZW CONTRACTOR TO INSTALL THE 6' TALL LIGHTNING ROD AS SUPPLIED BY TOWER MANUFACTURER.



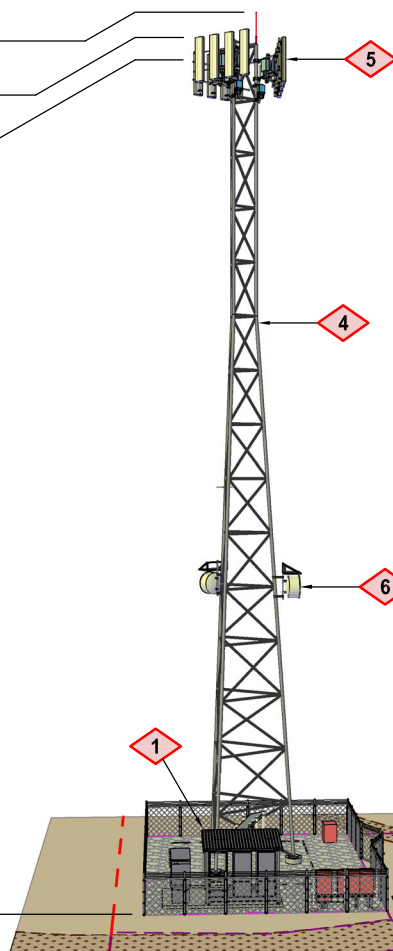
SITE ELEVATION
SOUTHWEST VIEW

TOP OF LIGHTNING ROD AND OVERALL HEIGHT IS 156'-0"
TOP OF LATTICE TOWER AND ANTENNAS IS 150'-0"
CENTERLINE OF VZW ANTENNAS IS 146'-0"



SITE ELEVATION
LOOKING EAST

TOP OF LIGHTNING ROD AND OVERALL HEIGHT IS 156'-0"
TOP OF LATTICE TOWER AND ANTENNAS IS 150'-0"
CENTERLINE OF VZW ANTENNAS IS 146'-0"



SITE ELEVATION
LOOKING NORTH

GROUND LEVEL IS 0'-0"



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