verizonwireless

SAL - WARREN

SITE INFORMATION

APPLICANT:

VERIZON WIRELESS 9656 SOUTH PROSPERITY ROAD WEST JORDAN, UTAH 84088

SITE ADDRESS:

6061 WEST 900 SOUTH OGDEN, UTAH 84404

LATITUDE AND LONGITUDE:

N 41°14'40.27", W 112°07'27.65"

ZONING JURISDICTION:

WEBER COUNTY

PROJECT DESCRIPTION:

VZW IS PROPOSING TO CONSTRUCT AN UNMANNED TELECOMMUNICATIONS FACILITY CONSISTING OF ANTENNAS MOUNTED TO A NEW MONOPOLE WITH EQUIPMENT LOCATED INSIDE A 11'-6" X 25'-5.5" PREFABRICATED EQUIPMENT SHELTER

TYPE OF CONSTRUCTION:

PRE-FAB SHELTER, MONOPOLE, AND ANTENNAS

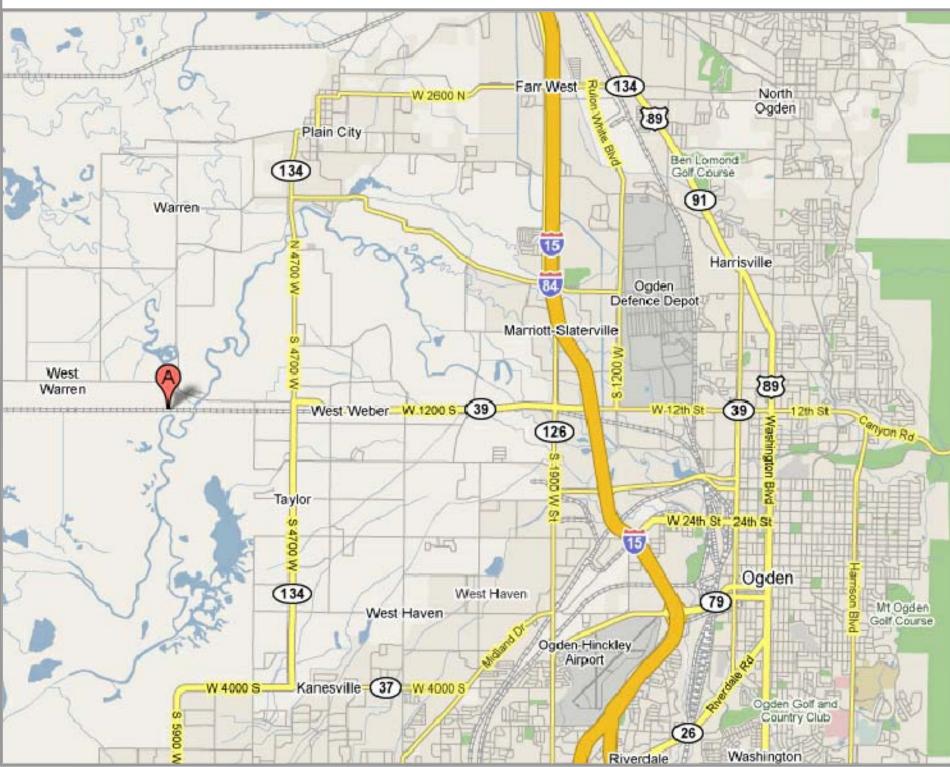
HANDICAP REQUIREMENTS:

FACILITY IS UNMANNED AND NOT FOR HUMAN HABITATION, HANDICAP ACCESS REQUIREMENTS <u>DO NOT</u> APPLY

POWER COMPANY:

ROCKY MOUNTAIN POWER, 1-888-221-7070

LOCATION MAP



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

CONTACT INFORMATION

SITE ACQUISITION:

TECHNOLOGY ASSOCIATES EC, INC 5710 SOUTH GREEN STREET SALT LAKE CITY, UTAH 84123 CONTACT: BLYNN SIMMONS PHONE: 801-589-2995

DRIVING DIRECTIONS

FROM SALT LAKE CITY, UT TAKE THE I-15 NORTH TOWARDS OGDEN. TAKE THE 12TH STREET EXIT IN OGDEN AND TURN LEFT (WEST) UPON TAKING EXIT. STAY STRAIGHT ON 12TH STREET HEADING WEST INTO MARRIOT SLATERVILLE. STAY ON 1200 SOUTH FOR APPROXIMATELY 5 MILES. 1200 SOUTH WILL LATER TURN INTO 1150 SOUTH. ROAD WILL START TO CURVE AND TURN INTO 900 SOUTH AND TAKE A LEFT (SOUTH) INTO DRIVEWAY OF 6061 WEST 900 SOUTH. FOLLOW ACCESS ROAD TO BACK OF THE PROPERTY HEADING SOUTH WHERE SITE SITS.

APPROVALS

VERIZON WIRELESS REPRESENTATIVE: VERIZON WIRELESS RF ENGINEER:

TAEC SITE ACQUISITION:

TAEC CONSTRUCTION MANAGER:

SITE OWNER:

DRAWING INDEX

SHEET NO.	SHEET TITLE	R E V	REV DATE
T100	TITLE SHEET, VICINITY MAP, GENERAL SITE INFORMATION	4	07.24.2013
SURV	SITE SURVEY	1	08.05.2009
C100	OVERALL SITE PLAN	4	07.24.2013
C101	ENLARGED SITE PLAN	4	07.24.2013
C200	SITE ELEVATIONS	4	07.24.2013



UNDERGROUND SERVICE ALERT, CALL 'BLUE STAKES OF UTAH' @ 811 OR 1-800-662-4111

THREE WORKING DAYS BEFORE YOU DIG



Verizonwireless

VERIZON WIRELESS

656 SOUTH PROSPERITY ROAD WEST JORDAN, UTAH 84088

TAEC

Technology Associates Engineering Corporation Inc

TECHNOLOGY ASSOCIATES

UTAH MARKET OFFICE

5710 SOUTH GREEN STREET SALT LAKE CITY, UTAH 84123

CORPORATE OFFICE

5473 KEARNY VILLA ROAD, SUITE 300 SAN DIEGO, CALIFORNIA 92123

DRAWN BY: JAY C

CHECKED BY: BLYNN S

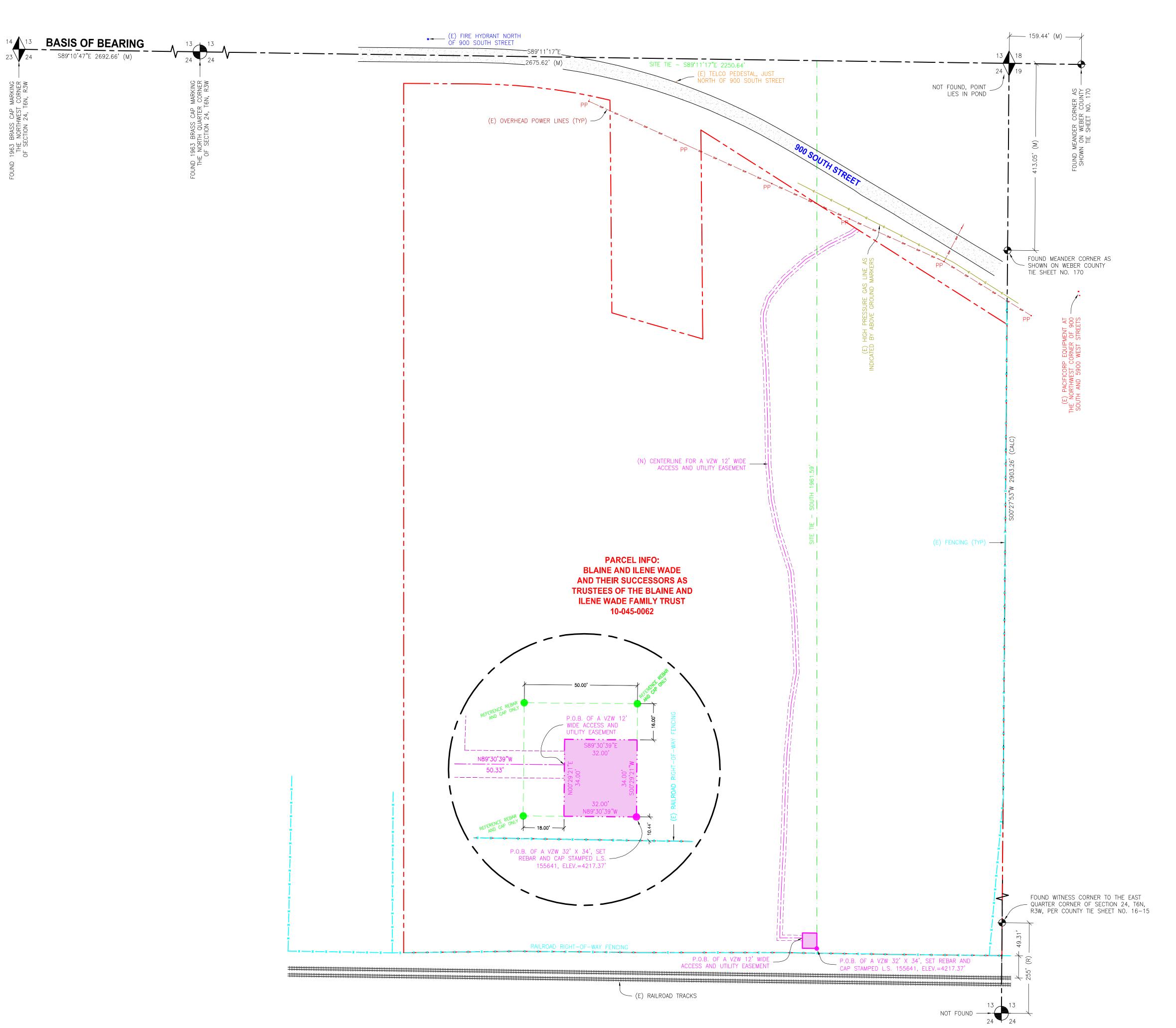
4 07.24.2013 UPDATED TO 2013
3 08.13.2009 REVISIONS PER CB
2 08.05.2009 REVISIONS PER NG
1 06.26.2009 REVISIONS PER NG
0 06.16.2009 ZONING DRAWINGS
REV DATE DESCRIPTION

SAL - WARREN
NE SEC 24, T6N, R3W
6061 WEST 900 SOUTH
OGDEN, UTAH 84404
-- RAWLAND SITE --

SHEET TITLE
TITLE SHEET
VICINITY MAP
GENERAL INFORMATION

SHEET NUMBER

T100



CERTIFICATE OF SURVEY:

I, RICHARD W. MILLER, PROFESSIONAL LAND SURVEYOR, STATE OF UTAH, LICENSE NUMBER 155641, CERTIFY THAT I HAVE SUPERVISED A SURVEY ON THE GROUND AS SHOWN HEREON:

VERIZON WIRELESS LEASE SITE DESCRIPTION:

LOCATED IN THE NORTHEAST QUARTER OF SECTION 24, TOWNSHIP 6 NORTH, RANGE 3 WEST, SALT LAKE BASE AND MERIDIAN, SALT LAKE COUNTY, STATE OF UTAH, AND BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGINNING AT A POINT LOCATED SOUTH 89'11'17" EAST 2250.64 FEET ALONG SECTION LINE AND SOUTH 1961.59 FEET FROM THE NORTH QUARTER CORNER OF SECTION 24, TOWNSHIP 6 NORTH, RANGE 3 WEST, SALT LAKE BASE AND MERIDIAN (BASIS OF BEARING BEING SOUTH 89'10'47" EAST 2692.66' BETWEEN THE NORTHWEST AND NORTH QUARTER CORNER OF AFOREMENTIONED SECTION) AND RUNNING THENCE NORTH 89°30'39" WEST 32.00 FEET; THENCE NORTH 00°29'21" EAST 34.00 FEET; THENCE SOUTH 89°30'39" EAST 32.00 FEET; THENCE SOUTH 00°29'21" WEST 32.00 FEET TO THE POINT OF BEGINNING.

CONTAINS: 1088 SQ. FT. OR 0.024 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 LOCATED SOUTH 89°11'17" EAST 2218.83 FEET ALONG SECTION LINE AND SOUTH 1939.02 FEET FROM THE NORTH QUARTER CORNER OF SECTION 24, TOWNSHIP 6 NORTH, RANGE 3 WEST, SALT LAKE BASE AND MERIDIAN (BASIS OF BEARING BEING SOUTH 89'10'47" EAST 2692.66' BETWEEN THE NORTHWEST AND NORTH QUARTER CORNER OF AFOREMENTIONED SECTION) AND RUNNING THENCE NORTH 89°30'39" WEST 50.33 FEET; THENCE NORTH 02°00'42" EAST 110.26 FEET; THENCE NORTH 02°47'19" EAST 107.48 FEET; THENCE NORTH 01°51'51" EAST 87.37 FEET; THENCE NORTH 02°17'06" EAST 95.31 FEET; THENCE NORTH 04°49'51" EAST 117.11 FEET; THENCE NORTH 09°37'06" EAST 71.51 FEET; THENCE NORTH 02°14'58" WEST 116.56 FEET; THENCE NORTH 04'26'16" WEST 104.38 FEET; THENCE NORTH 17'19'10" WEST 100.16 FEET; THENCE NORTH 11°40'15" WEST 64.80 FEET; THENCE NORTH 04°58'42" WEST 80.26 FEET; THENCE NORTH 00°55'43" WEST 101.51 FEET; THENCE NORTH 01°47'31" WEST 103.36 FEET; THENCE NORTH 03°12'38" WEST 113.95 FEET; THENCE NORTH 02°55'09" EAST 15.36 FEET; THENCE NORTH 18'23'58" EAST 34.18 FEET; THENCE NORTH 38°44'36" EAST 56.21 FEET; THENCE NORTH 48°31'33" EAST 63.10 FEET; THENCE NORTH 57°29'56" EAST 61.12 FEET; THENCE NORTH 63°37'27" EAST 54.13 FEET; THENCE NORTH 53'07'40" EAST 16.76 FEET, MORE OR LESS TO THE NORTH LINE OF PARCEL 10-045-0062 AND TERMINATING.

CONTAINS: 0.475 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

(M) = MEASURED DISTANCE.(R) = RECORDED DISTANCE.

(3) REFERENCE PLATS:

(A) U.S.G.S. 7-1/2 MINUTE QUADRANGLE 'ROY, UTAH', DATED 1990.

(4) TITLE REPORT ITEM #12 CONTAINS LANGUAGE FOR EASEMENT AND RIGHTS-OF-WAY ACROSS VARIOUS SECTIONS (SECTION 24 IS INCLUDED), BUT DOESN'T GIVE A SPECIFIC DESCRIPTION FOR SAID EASEMENTS OR RIGHTS-OF-WAY.

(5) TITLE REPORT ITEM #15, PER THIS DOCUMENT THE PARENT PARCEL FALLS WITHIN AN AGRICULTURAL PROTECTION AREA.

INFORMATION FOR THE CENTER

OF THE PROPOSED MONOPOLE

STATE PLANE COORDINATES - NAD 83 (FT) NORTHING=3613428.16, EASTING=1468723.55

GEODETIC COORDINATES - NAD 83

LATITUDE = N 41'14'40.27"

LONGITUDE = $W 112^{\circ}07'27.65"$

GROUND ELEVATION - NAVD88 4217.32' A.M.S.L.

STATE OF UTAH, NORTH ZONE

(6) TITLE REPORT ITEM #17, PER THIS DOCUMENT THE PARENT PARCEL FALLS IS SUBJECT TO THE FARMLAND ASSESSMENT ACT 9656 SOUTH PROSPERITY ROAD

WEST JORDAN, UTAH 84088

TAIC **TECHNOLOGY ASSOCIATES**

UTAH MARKET OFFICE 380 WEST LAWNDALE DRIVE SALT LAKE CITY, UTAH 84115

NORTHWEST REGIONAL OFFICE 4800 SW MEADOWS ROAD, SUITE 300 LAKE OSWEGO, OREGON 97035

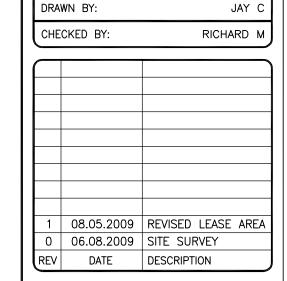
SURVEY PREPARED BY:

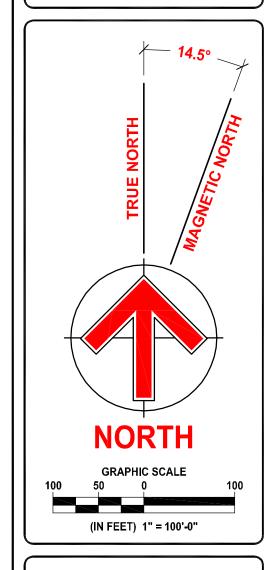
MILLER ASSOCIATES INC

09054

3225 W. CALIFORNIA AVE., SUITE 101 SALT LAKE CITY, UTAH 84104 PHONE: 801-975-1083 FAX: 801-975-1081

PROJECT NO:





SAL – WARREN NE SEC 24, T6N, R3W 6061 WEST 900 SOUTH OGDEN, UTAH 84404 -- 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:

	HORIZONTAL	VERT	TCAL
Code	Tolerance	Code	Tolerance
1	+/- 15 ft	A	+/- 3 ft
2	+/- 50 ft	В	+/- 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	Н	+/- 1000 ft
9	Unknown	I	Unknown

Date: AUGUST 5 2009

Re: SAL - WARREN

NE 1/4 OF SECTION 24, TOWNSHIP 6 NORTH, RANGE 3 WEST, SALT LAKE MERIDIAN 6061 WEST 900 SOUTH, WEBER COUNTY, OGDEN CITY, UTAH 84404

I certify that the latitude of N 41°14'40.27", and the longitude of W 112°07'27.65", are accurate to within 15 feet horizontally and the site elevation of 4217.32 feet, AMSL (American Mean Sea Level), is accurate to within +/- 3 feet vertical. With a proposed structure height of 126 feet AGL, the overall height would be 4343.32 feet AMSL. 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

Richard W. Miller Utah LS no. 155641





VERIZON WIRELESS

9656 SOUTH PROSPERITY ROAD WEST JORDAN, UTAH 84088

TAEC

Technology Associates Engineering Corporation Inc.

TECHNOLOGY ASSOCIATES

UTAH MARKET OFFICE

5710 SOUTH GREEN STREET SALT LAKE CITY, UTAH 84123

CORPORATE OFFICE5473 KEARNY VILLA ROAD, SUITE 300

SAN DIEGO, CALIFORNIA 92123

DRAWN BY: JAY C

CHECKED BY: BLYNN S

4 07.24.2013 UPDATED TO 2013
3 08.13.2009 REVISIONS PER CB
2 08.05.2009 REVISIONS PER NG
1 06.26.2009 REVISIONS PER NG
0 06.16.2009 ZONING DRAWINGS
REV DATE DESCRIPTION

SAL — WARREN
NE SEC 24, T6N, R3W
6061 WEST 900 SOUTH
OGDEN, UTAH 84404
—— RAWLAND SITE ——

SHEET TITLE

OVERALL SITE PLAN

SHEET NUMBER

C100

OVERALL SITE PLAN SCALE: 1/16" = 15'-0"

— 50'-0" REFERENCE POINTS — 32'-0" VZW LEASE AREA ECONO ECONO 3'-0" * RAILROAD RIGHT-OF-WAY FENCING

KEYED NOTES

VZW FIBREBOND 11'-6" X 25'-5.5" PRE-FAB EQUIPMENT SHELTER WITH (2) HVAC UNITS AND (2) LOW PROFILE VENTILATION HOODS AS PROVIDED BY THE SHELTER MANUFACTURER, SEE C301/1 FOR

- EQUIPMENT LAYOUT AND \$100/\$101 FOR CONCRETE FOUNDATION.
- VZW ICE BRIDGE WITH GPS ANTENNA MOUNTED TO SUPPORT LFG SFF 0300/1 0300/3 AND 5000 SUPPORT LEG, SEE C300/1, C300/3, AND E200.
- 3 VZW UTILITY RACK, SEE C301/4.
- VZW TO FINISH THE SITE WITH 6" OF 3/4" CLEAN 4 CRUSHED ROCK WITH NO FINES, SEE C300/2 AND 'SITE WORK NOTES' ON C303.
- 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.
- VZW 120' TALL MONOPOLE WITH CONCRETE FOUNDATION, SEE TOWER MANUFACTURER SHOP DRAWINGS FOR DESIGN AND SPECIFICATIONS.
- VZW 8' TALL ANTENNAS, (4) PER SECTOR, (12) TOTAL 8 ANTENNAS AND (6) TOTAL RRH'S AT A 116' CENTERLINE, REFER TO VZW RF CONFIGURATION SHEET.
- VZW CONTRACTOR TO INSTALL (2) 6'Ø MICROWAVE 9 DISHES (HEIGHT, AND AZIMUTH TO BE DETERMINED DURING CONSTRUCTION).



VERIZON WIRELESS

9656 SOUTH PROSPERITY ROAD WEST JORDAN, UTAH 84088

TAEC

Technology Associates Engineering Corporation Inc.

TECHNOLOGY ASSOCIATES

UTAH MARKET OFFICE 5710 SOUTH GREEN STREET SALT LAKE CITY, UTAH 84123

CORPORATE OFFICE 5473 KEARNY VILLA ROAD, SUITE 300 SAN DIEGO, CALIFORNIA 92123

DRAWN BY: JAY C CHECKED BY: BLYNN S

4 07.24.2013 UPDATED TO 2013 3 08.13.2009 REVISIONS PER CB 2 08.05.2009 REVISIONS PER NG 06.26.2009 REVISIONS PER NG 0 06.16.2009 ZONING DRAWINGS DATE DESCRIPTION

SAL - WARREN NE SEC 24, T6N, R3W 6061 WEST 900 SOUTH OGDEN, UTAH 84404 -- RAWLAND SITE --

SHEET TITLE

ENLARGED SITE PLAN

SHEET NUMBER

C101

SCALE: 1/8" = 1'-0" **ENLARGED SITE PLAN**

KEYED NOTES

FOUNDATION.

VZW FIBREBOND 11'-6" X 25'-5.5" PRE-FAB
EQUIPMENT SHELTER WITH (2) HVAC UNITS AND (2)
LOW PROFILE VENTILATION HOODS AS PROVIDED BY
THE SHELTER MANUFACTURER, SEE C301/1 FOR
EQUIPMENT LAYOUT AND S100/S101 FOR CONCRETE

vzw 6' tall chainlink fencing with barbed wire, see c302/1.

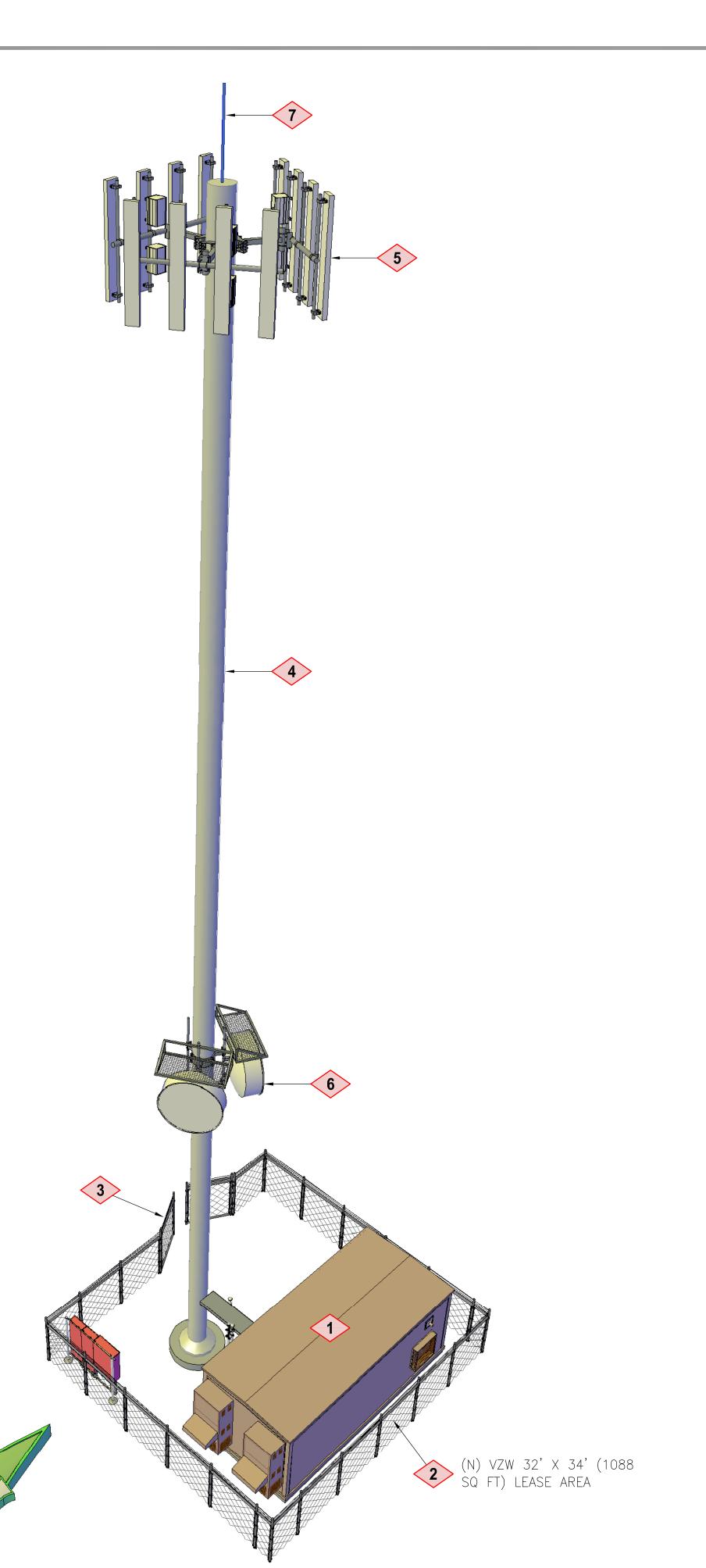
VZW 12' WIDE SITE ACCESS, (2) 6' WIDE CHAINLINK GATES WITH BARBED WIRE, SEE C302/2.

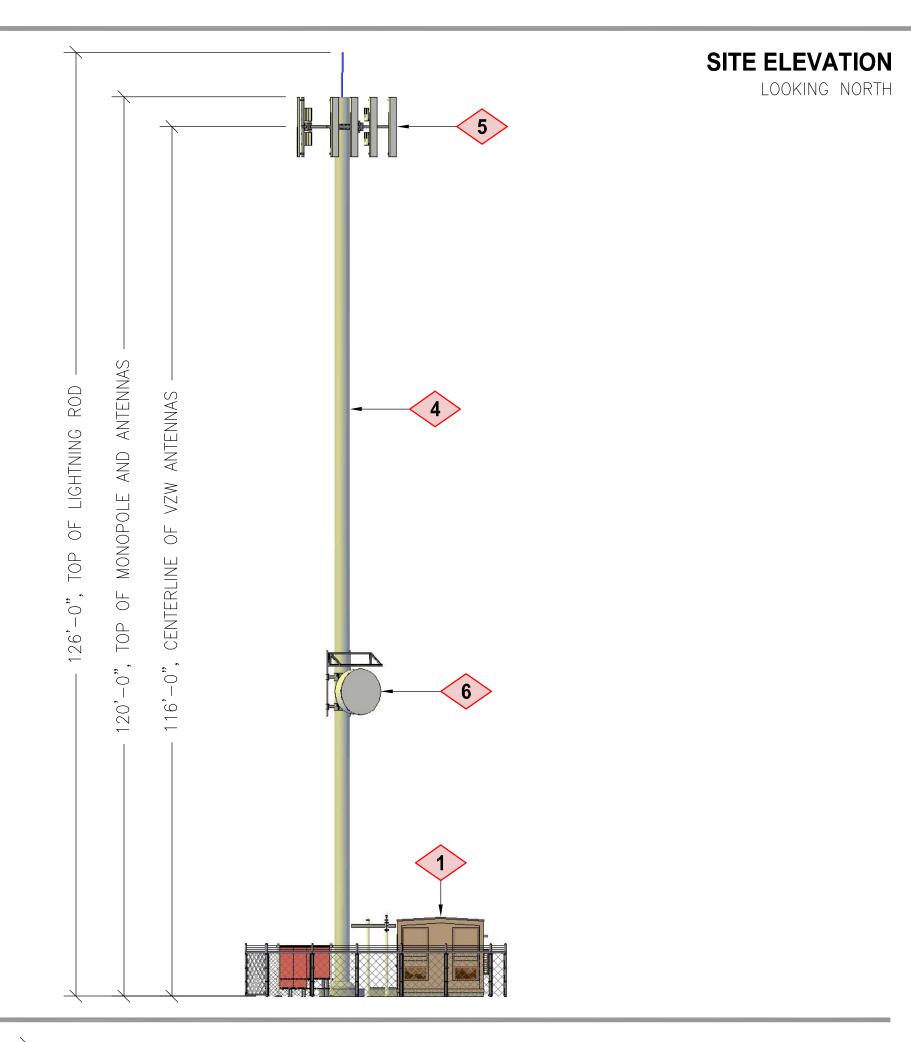
VZW 120' TALL MONOPOLE WITH CONCRETE FOUNDATION, SEE TOWER MANUFACTURER SHOP DRAWINGS FOR DESIGN AND SPECIFICATIONS.

VZW 8' TALL ANTENNAS, (4) PER SECTOR, (12) TOTAL ANTENNAS AND (6) TOTAL RRH'S AT A 116' CENTERLINE, REFER TO VZW RF CONFIGURATION SHEET.

VZW CONTRACTOR TO INSTALL (2) 6'Ø MICROWAVE DISHES (HEIGHT, AND AZIMUTH TO BE DETERMINED DURING CONSTRUCTION).

VZW CONTRACTOR TO INSTALL THE 6' TALL LIGHTNING ROD AS SUPPLIED BY TOWER MANUFACTURER.









VERIZON WIRELESS

9656 SOUTH PROSPERITY ROAD WEST JORDAN, UTAH 84088

TAEC

Technology Associates Engineering Corporation Inc.

TECHNOLOGY ASSOCIATES

UTAH MARKET OFFICE

5710 SOUTH GREEN STREET SALT LAKE CITY, UTAH 84123

CORPORATE OFFICE 5473 KEARNY VILLA ROAD, SUITE 300

SAN DIEGO, CALIFORNIA 92123

DRAWN BY: JAY C

CHECKED BY: BLYNN S

4	07.24.2013	UPDATED TO 2013
3	08.13.2009	REVISIONS PER CB
2	08.05.2009	REVISIONS PER NG
1	06.26.2009	REVISIONS PER NG
0	06.16.2009	ZONING DRAWINGS
REV	DATE	DESCRIPTION

SAL — WARREN
NE SEC 24, T6N, R3W
6061 WEST 900 SOUTH
OGDEN, UTAH 84404
—— RAWLAND SITE ——

SHEET TITLE

SITE ELEVATIONS

SHEET NUMBER

C200

SITE ELEVATION NORTHWEST VIEW