

**PROVIDENCE CITY**  
**ADMINISTRATIVE LAND USE AUTHORITY**  
**AGENDA – TUESDAY, April 21, 2015**  
Providence City Office Building  
15 South Main, Providence UT 84332

The Providence City Administrative Land Use Authority will hold a public meeting at the Providence City Office Building, 15 South Main, Providence UT at 9:30 a.m. to discuss the following items. Anyone interested is invited to attend.

**ACTION ITEMS:**

**Item No. 1.** The Providence City Administrative Land Use Authority will consider a request for conditional use from Nefi Garcia, agent for Verizon, for a cell tower located at the Providence City West Yard, approximately 235 North 350 West.

Agenda posted, sent to the Herald Journal, and submitted to the Utah Public Notice Website by Skarlet Bankhead on April 20, 2015.

  
\_\_\_\_\_  
Skarlet Bankhead  
City Recorder

If you have a disability and/or need special assistance while attending the Providence City Administrative Land Use Authority meeting, please call 435-752-9441 before 5:00 p.m. on the day before the meeting.



# verizonwireless

# UT1 - PROVIDENCE

**verizon**  
wireless

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  
3115 SOUTH MELROSE DRIVE, SUITE #110  
CARLSBAD, CALIFORNIA 92010

DRAWN BY: JNY C  
CHECKED BY: NEFI G

### SITE INFORMATION

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

SITE ADDRESS:  
ADDRESS NOT ASSIGNED  
PROVIDENCE, UTAH 84332

LATITUDE AND LONGITUDE:  
N 41°42'43.77", W 111°49'36.57"

ZONING JURISDICTION:  
PROVIDENCE CITY

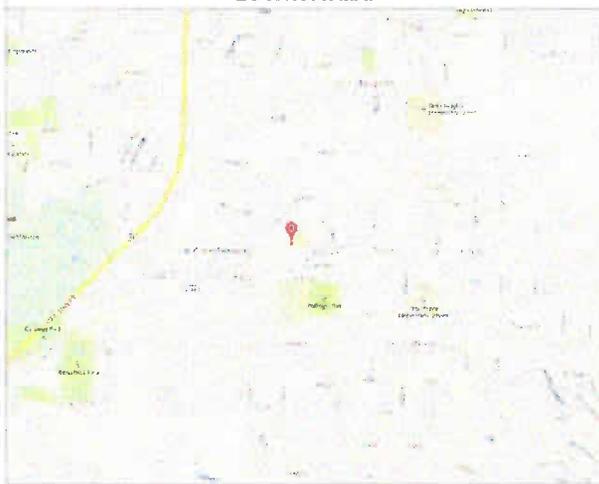
PROJECT DESCRIPTION:  
VZW IS PROPOSING TO CONSTRUCT AN UNMANNED COMMUNICATIONS FACILITY  
CONSISTING OF ANTENNAS MOUNTED TO A NEW MONOPOLE WITH OUTDOOR  
EQUIPMENT AND GENERATOR

TYPE OF CONSTRUCTION:  
OUTDOOR EQUIPMENT AND GENERATOR, MONOPOLE, AND ANTENNAS

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

### APPROVALS

VERIZON WIRELESS REPRESENTATIVE:  
VERIZON WIRELESS RF ENGINEER:  
TAEC SITE ACQUISITION:  
TAEC CONSTRUCTION MANAGER:  
SITE OWNER:

### DRAWING INDEX

SHEET NO.	SHEET TITLE	REV	REV DATE
T100	TITLE SHEET, VICINITY MAP, GENERAL SITE INFORMATION	1	04.07.2015
SURV	SITE SURVEY	0	
C100	OVERALL SITE PLAN	1	04.07.2015
C101	ENLARGED SITE PLAN	0	
C200	SITE ELEVATIONS	0	
C300	ACCESS ROAD	1	04.07.2015

1 04.07.2015 REVISIONS PER NG  
0 03.16.2014 ZONING DRAWINGS  
REV DATE DESCRIPTION

### CONTACT INFORMATION

SITE ACQUISITION:  
TECHNOLOGY ASSOCIATES EC, INC  
5710 SOUTH GREEN STREET  
SALT LAKE CITY, UTAH 84123  
CONTACT: NEFI GARCIA  
PHONE: 801-483-1020

### DRIVING DIRECTIONS

FROM VZW WEST JORDAN OFFICES, TAKE I-15 NORTH FOR 57 MILES TO BRIGHAM CITY EXIT #362 FOR US-91  
TOWARDS LOGAN/MANTUA. TURN RIGHT AND HEAD EAST ON US-91 FOR 24.7 MILES TOWARDS LOGAN. ONCE IN  
LOGAN WHERE US-91 MERGES WITH MAIN STREET, TURN RIGHT AND HEAD SOUTH ON MAIN STREET FOR 0.5 MILES  
TO 100 NORTH STREET. TURN LEFT AND HEAD EAST ON 100 NORTH FOR 0.5 MILE TO 300 WEST STREET.  
TURN LEFT AND HEAD NORTH ON 300 WEST FOR 0.25 MILE TO LEONHART PARK ON THE LEFT (WEST) SIDE OF  
THE STREET. THE SITE WILL BE LOCATED IN THE FENCED AREA IN THE SOUTHWEST CORNER OF THE PARK.  
ACCESS WILL COME FROM THE PARKING LOT.



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



UT1 - PROVIDENCE  
NW SEC 10, T11N, R1E  
ADDRESS NOT ASSIGNED  
PROVIDENCE, UTAH 84332  
--- RAWLAND SITE ---

SHEET TITLE  
TITLE SHEET  
VICINITY MAP  
GENERAL INFORMATION

SHEET NUMBER  
**T100**



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:

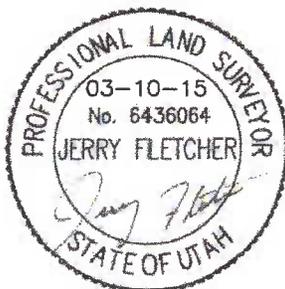
<u>HORIZONTAL</u>		<u>VERTICAL</u>	
<u>Code</u>	<u>Tolerance</u>	<u>Code</u>	<u>Tolerance</u>
1	+/- 15 ft	A	+/- 3 ft
2	+/- 50 ft	B	+/- 10 ft
3	+/- 100 ft	C	+/- 20 ft
4	+/- 250 ft	D	+/- 50 ft
5	+/- 500 ft	E	+/- 125 ft
6	+/- 1000 ft	F	+/- 250 ft
7	+/- 1/2 NM	G	+/- 500 ft
8	+/- 1 NM	H	+/- 1000 ft
9	Unknown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

Date: MARCH 10, 2015

Re: UT1 - PROVIDENCE

NW 1/4 OF SECTION 10, TOWNSHIP 11 NORTH, RANGE 1 EAST, SALT LAKE MERIDIAN

I certify that the latitude of N 41°42'43.77", and the longitude of W 111°49'36.57", are accurate to within 15 feet horizontally and the site elevation of 4524.14 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

**verizon**  
wireless

VERIZON WIRELESS  
9928 SOUTH PROSPERITY ROAD  
WEST JORDAN, UTAH 84088

TAEC

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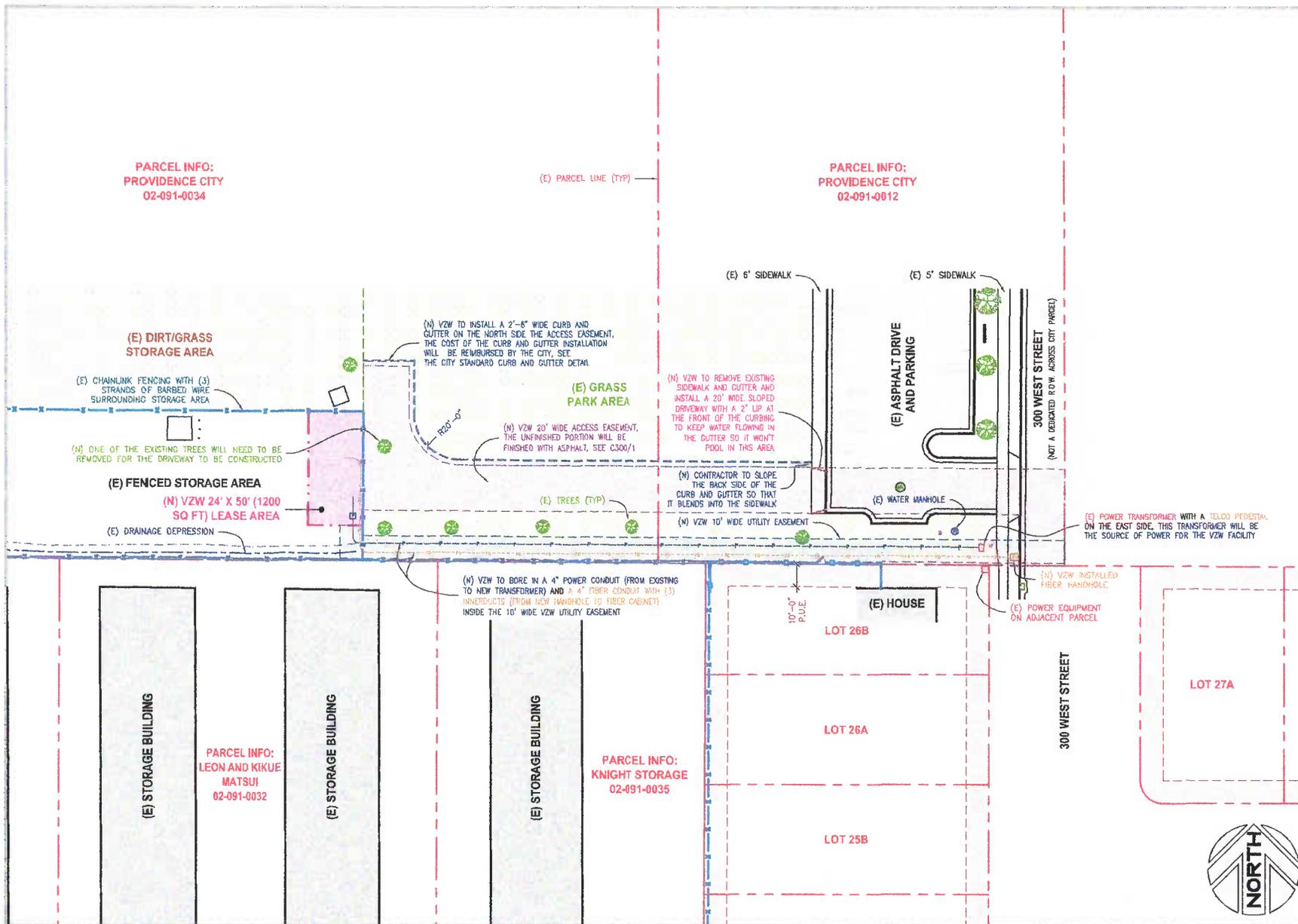
DRAWN BY: JNY C  
CHECKED BY: NEF O

REV	DATE	DESCRIPTION
1	04.07.2015	REVISIONS PER NC
0	03.16.2014	ZONING DRAWINGS

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NW SEC 10, T11N, R1E  
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-- RAWLAND SITE --

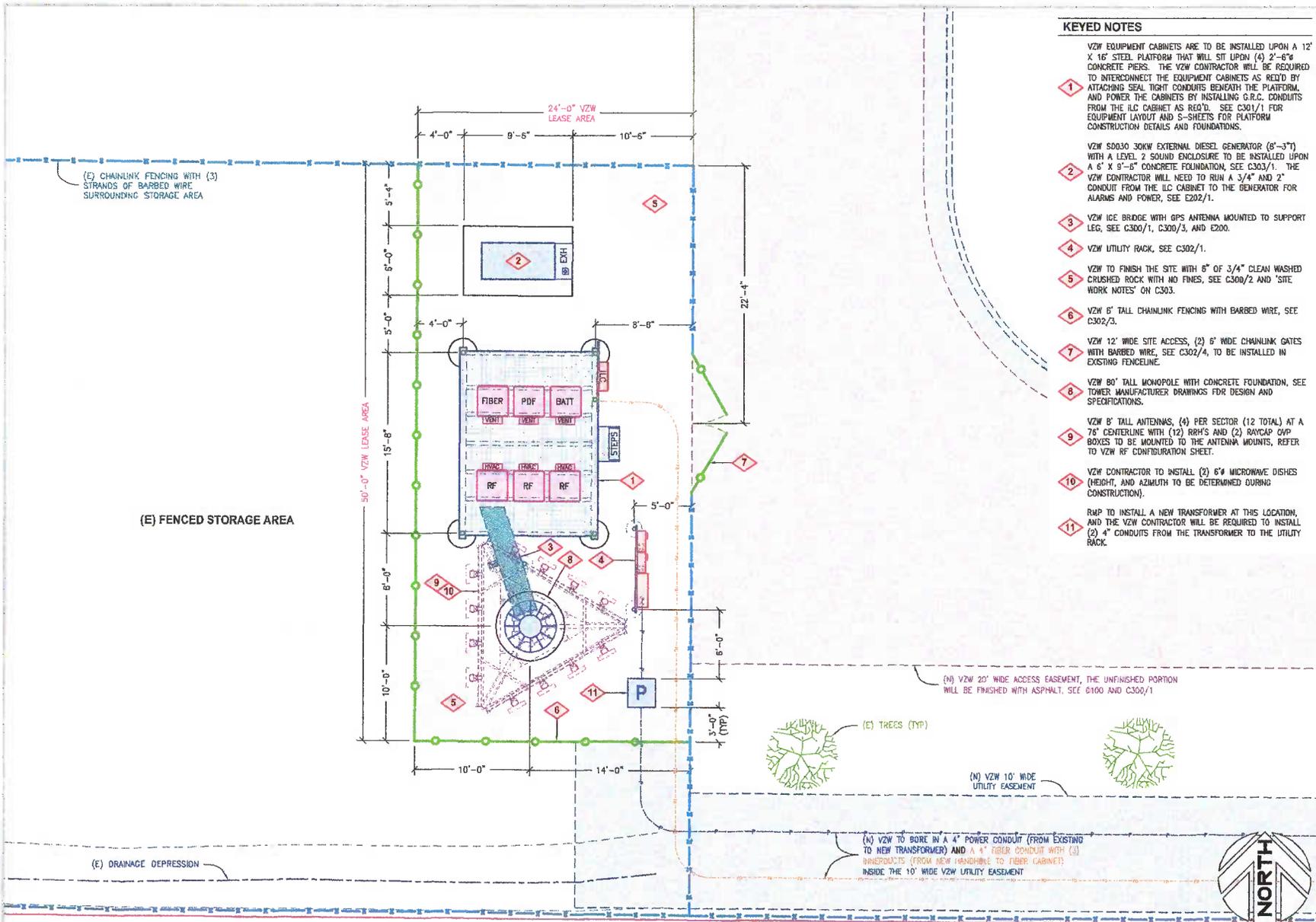
SHEET TITLE  
OVERALL SITE PLAN

SHEET NUMBER  
**C100**



OVERALL SITE PLAN

SCALE: 1/4" = 10'-0" 1



**KEYED NOTES**

- 1 VZW EQUIPMENT CABINETS ARE TO BE INSTALLED UPON A 12' X 16' STEEL PLATFORM THAT WILL SIT UPON (4) 2'-6" CONCRETE PIERS. THE VZW CONTRACTOR WILL BE REQUIRED TO INTERCONNECT THE EQUIPMENT CABINETS AS REQ'D BY ATTACHING SEAL TIGHT CONDUITS BENEATH THE PLATFORM, AND POWER THE CABINETS BY INSTALLING G.R.C. CONDUITS FROM THE ILC CABINET AS REQ'D. SEE C301/1 FOR EQUIPMENT LAYOUT AND S-SHEETS FOR PLATFORM CONSTRUCTION DETAILS AND FOUNDATIONS.
- 2 VZW S0030 30KW EXTERNAL DIESEL GENERATOR (8'-3") WITH A LEVEL 2 SOUND ENCLOSURE TO BE INSTALLED UPON A 6' X 9'-6" CONCRETE FOUNDATION, SEE C303/1. THE VZW CONTRACTOR WILL NEED TO RUN A 3/4" AND 2" CONDUIT FROM THE ILC CABINET TO THE GENERATOR FOR ALARMS AND POWER, SEE E202/1.
- 3 VZW ICE BRIDGE WITH GPS ANTENNA MOUNTED TO SUPPORT LEG, SEE C300/1, C300/3, AND E200.
- 4 VZW UTILITY RACK, SEE C302/1.
- 5 VZW TO FINISH THE SITE WITH 8" OF 3/4" CLEAN WASHED CRUSHED ROCK WITH NO FINES, SEE C300/2 AND 'SITE WORK NOTES' ON C303.
- 6 VZW 6' TALL CHAINLINK FENCING WITH BARBED WIRE, SEE C302/3.
- 7 VZW 12' WIDE SITE ACCESS, (2) 6' WIDE CHAINLINK GATES WITH BARBED WIRE, SEE C302/4, TO BE INSTALLED IN EXISTING FENCELINE.
- 8 VZW 80' TALL MONOPOLE WITH CONCRETE FOUNDATION, SEE TOWER MANUFACTURER DRAWINGS FOR DESIGN AND SPECIFICATIONS.
- 9 VZW 8' TALL ANTENNAS, (4) PER SECTOR (12 TOTAL) AT A 76' CENTERLINE WITH (12) RRH'S AND (2) RAYCAP OVP BOXES TO BE MOUNTED TO THE ANTENNA MOUNTS, REFER TO VZW RF CONFIGURATION SHEET.
- 10 VZW CONTRACTOR TO INSTALL (2) 6'4" MICROWAVE DISHES (HEIGHT, AND AZMUTH TO BE DETERMINED DURING CONSTRUCTION).
- 11 RAMP TO INSTALL A NEW TRANSFORMER AT THIS LOCATION, AND THE VZW CONTRACTOR WILL BE REQUIRED TO INSTALL (2) 4" CONDUITS FROM THE TRANSFORMER TO THE UTILITY RACK.

**verizon wireless**  
 VERIZON WIRELESS  
 8888 SOUTH PROSPERITY ROAD  
 WEST JORDAN, UTAH 84088

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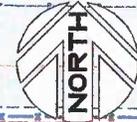
DRAWN BY: JNY G  
 CHECKED BY: NEPT G

0 03.16.2014 ZONING DRAWINGS  
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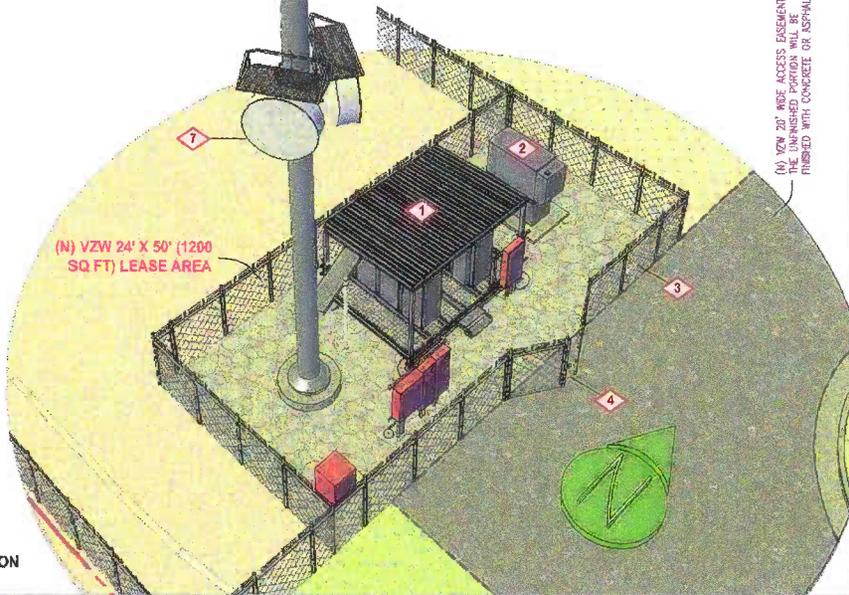
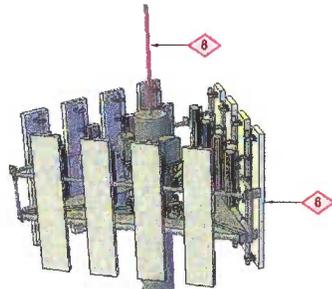
SHEET TITLE  
 ENLARGED SITE PLAN

SHEET NUMBER  
**C101**

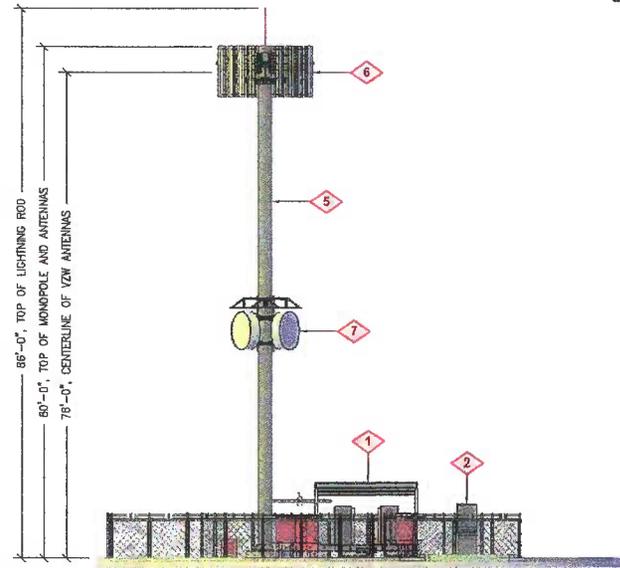


**KEYED NOTES**

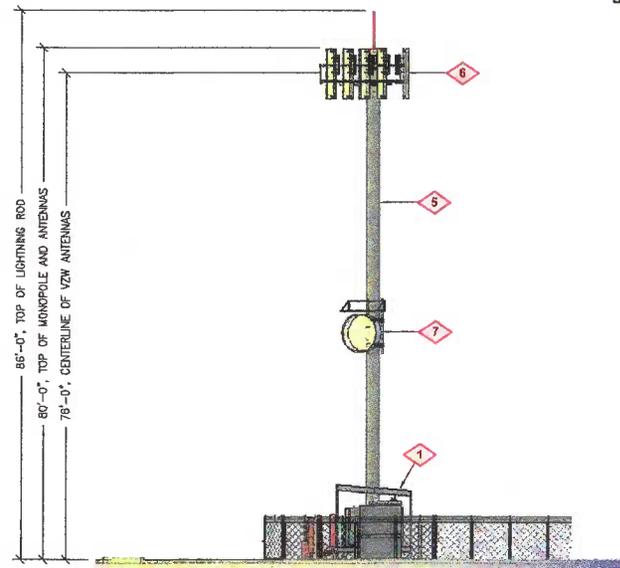
- 1 VZW EQUIPMENT CABINETS ARE TO BE INSTALLED UPON A 12' X 16' STEEL PLATFORM, SEE C101 FOR ADDITIONAL NOTES.
- 2 VZW SD030 30KW EXTERNAL DIESEL GENERATOR (8'-3") WITH A LEVEL 2 SOUND ENCLOSURE TO BE INSTALLED UPON A 6' X 6'-6" CONCRETE FOUNDATION, SEE C101 FOR ADDITIONAL NOTES.
- 3 VZW 6' TALL CHAINLINK FENCING WITH BARBED WIRE, SEE C302/3.
- 4 VZW 12' WIDE SITE ACCESS, (2) 6' WIDE CHAINLINK GATES WITH BARBED WIRE, SEE C302/4, TO BE INSTALLED IN EXISTING FENCELINE.
- 5 VZW 50' TALL MONOPOLE WITH CONCRETE FOUNDATION, SEE TOWER MANUFACTURER DRAWINGS FOR DESIGN AND SPECIFICATIONS.
- 6 VZW 8' TALL ANTENNAS, (4) PER SECTOR (12 TOTAL) AT A 75' CENTERLINE WITH (12) RHHS AND (2) RAYCAP OVP BOXES TO BE MOUNTED TO THE ANTENNA MOUNTS, REFER TO VZW RF CONFIGURATION SHEET.
- 7 VZW CONTRACTOR TO INSTALL (2) 6" MICROWAVE DISHES (HEIGHT, AND AZIMUTH TO BE DETERMINED DURING CONSTRUCTION).
- 8 VZW CONTRACTOR TO INSTALL THE 6" TALL LIGHTNING ROD AS SUPPLIED BY TOWER MANUFACTURER.



**SITE ELEVATION**  
NORTHWEST VIEW



**SITE ELEVATION**  
LOOKING WEST



**SITE ELEVATION**  
LOOKING SOUTH

**verizon**  
wireless

VERIZON WIRELESS  
9856 SOUTH PROSPERITY ROAD  
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DRAWN BY: JHY C  
CHECKED BY: NEPT O

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SHEET TITLE  
**SITE ELEVATIONS**

SHEET NUMBER  
**C200**