

Board of Adjustment Staff Report

Meeting Date: December 3, 2020

Agenda Item: 9D

SPECIAL USE PERMIT CASE NUMBER: V	WSUP20-0016 (Lemmon Valley Tower)
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BRIEF SUMMARY OF REQUEST: To approve a special use permit to allow the construction of a new 50-foot tall monopole STAFF PLANNER: Planner's Name: Julee Olander Phone Number: 775.328.3627 E-mail: jolander@washoecounty.us

CASE DESCRIPTION

For possible action, hearing, and discussion to approve a special use permit to allow the construction of a new 50-foottall monopole on a 1.0-acre site adjacent to the TWMA water tank. The proposal also requests varying the landscaping and parking requirements by not requiring any additional landscaping and not requiring a paved parking space.

Applicant:	AT&T Mobility
Property Owner:	Truckee Meadows Water
Location:	Authority (TMWA) west of E. Patrician Drive & east of Reservoir Street
APN:	080-730-09
Parcel Size:	1 acre
Master Plan:	Suburban Rural (SR)
Regulatory Zone:	Public and Semi-Public Facilities (PSP)
Area Plan:	North Valleys
Citizen Advisory Board:	North Valleys
Development Code:	Authorized in Article 324 Communication Facilities; and Article 810, Special Use Permits
Commission District:	5 – Commissioner Herman



STAFF RECOMMENDATION

APPROVE

APPROVE WITH CONDITIONS

DENY

POSSIBLE MOTION

I move that, after giving reasoned consideration to the information contained in the staff report and information received during the public hearing, the Washoe County Board of Adjustment approve, with conditions, Special Use Permit Case Number WSUP20-0016 for AT&T Mobility, having made all findings in accordance with Washoe County Code Section 110.810.30 and Section 110.324.75, subject to the conditions contained in Exhibit A to the Staff Report.

(Motion with Findings on Page 15)

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Special Use Permit

The purpose of a special use permit is to allow a method of review to identify any potential harmful impacts on adjacent properties or surrounding areas for uses that may be appropriate within a regulatory zone; and to provide for a procedure whereby such uses might be permitted by further restricting or conditioning them so as to mitigate or eliminate possible adverse impacts. The Board of Adjustment (BOA) is authorized to issue special use permits under NRS 278.315 and Washoe County Code (WCC) Article 810. Certain notice requirements must be met, which are discussed in this report. In approving the special use permit, the Board must consider and make five Findings of Fact, which are discussed below [WCC Section 110.810.30] The notice requirements and findings are discussed in this report. The Board of Adjustment is allowed to grant an approval of the special use permit (SUP) that is subject to Conditions of Approval. Conditions of Approval are requirements that need to be completed during different stages of the proposed project, including conditions prior to permit issuance, prior to obtaining a final inspection and/or certificate of occupancy, prior to issuance of a business license, or ongoing "operational conditions" which must be continually complied with for the life of the project.

<u>Conditions of Approval.</u> The Conditions of Approval for this case are attached to this staff report as Exhibit A and will be included with the Action Order, if approved.

<u>Variances.</u> As a part of approval of a special use permit, the Board of Adjustment may also vary standards of the Development Code as they would apply to the project [See WCC Section 110.810.20 (e).] In so doing, the Board must make the five findings required for variances as set out in WCC Section 110.804.25.

<u>Special Communications Facility requirements.</u> The proposed facility is a "communications facility" under Article 324 of the County Development Code which imposes specialized requirements and provides that when approving a special use permit, the Board must adopt the three additional findings listed in WCC Section 110.324.75 which are discussed in this staff report.

<u>Special Federal and State Rules</u> The proposed facility is a "personal wireless service facility" protected by federal law (Telecommunications Act of 1996, 47 U.S.C. Section 332 (c) (7)) and state law (NRS 707.550 – 707. 920). Generally, federal and state laws provide that when regulating the placement, construction or modification of wireless facilities:

- We shall not unreasonably discriminate among providers of functionally equivalent services;
- We shall not prohibit or have the effect of prohibiting the provision of personal wireless services;
- We must act within a reasonable time on applications for permits (presumed to be 150 days under FCC "shot clock" rules);
- If we deny a request to place, construct, or modify personal wireless service facilities, we
 must do so in a separate writing, and the decision must be supported by substantial evidence
 (evidence that a reasonable mind might accept as adequate to support a conclusion)
 contained in a written record. State law (NRS 707.585) requires that a decision denying an
 application must set forth with specificity each ground on which the authority denied the
 approval of the application, and must describe the documents relied on by the Board in
 making its decision.
- We may not regulate the placement, construction and modification of personal wireless facilities on the basis of environmental effects of radio frequency emissions to the extent that such facilities comply with FCC regulations concerning such emissions.

The subject property is designated as Public and Semi-Public Facilities (PSP). The proposed use of communication facility for a commercial antenna is permitted in PSP with a special use permit (SUP) per WCC 110.302.05.3. Therefore, the applicant is seeking approval of this SUP from the Board of Adjustment (BOA).

Additionally, the SUP regulations allow the BOA to vary standards in conjunction with the approval process per WCC Section 110.810.20(e). The applicant is seeking to vary the landscaping and parking requirements. The BOA is requested to rule on varying the landscaping and parking requirements.



Vicinity Map



Site Plan



Elevations

Project Evaluation

The applicant is requesting to construct a 50-foot tall in-ground monopole wireless tower replacing the existing tower located on the Truckee Meadows Water Authority (TMWA) water tank. The applicant is also, requesting to waive the landscaping and paved parking space requirements. A communication facility use is considered a commercial use and WCC 110.412.40(a) requires that 20% of the total developed land area be landscaped. The applicant has requested to waive the landscaping requirement because the facility is located in a remote area with native vegetation and no available water for irrigation. Also, WCC 110.410.25(e) requires one paved parking space per antenna. The site has parking however, the applicant is requesting to waive the paving requirement because of the remote location and the site is an unmanned facility. The SUP allows the BOA to vary the landscaping and parking requirements.

The parcel is vacant except for a TMWA water tank and the existing tower. The parcel has a regulatory zone of Public and Semi-Public Facilities (PSP) and the allowed building height is 65 feet. A 46-acre parcel (APN: 080-730-29) surrounds the parcel where the tower is to be located. The surrounding parcel has a regulatory zone of General Rural (GR) on 99% of the parcel and the other 1% is Medium Density Suburban (MDS). There is a 60-foot tall Verizon tower on the parcel, adjacent to the TMWA tank and a residence located in the southeast portion of parcel.

The proposed tower will be constructed northwest of the tank on the ground and the existing tower on the TMWA water tank will be removed. There are currently several communication antennas on the water tank. Following construction of the new monopole, TMWA will have the existing antennas removed from the water tank. The existing equipment pad will remain in the same location and the equipment will be updated with new technology. The wireless coverage will improve with the new tower and updated equipment and will further assist in emergency communications, including first responders. The monopole and antennas will be painted to match the surrounding landscape. The tower will be used only by AT&T (same as the current tower on the water tank). The application states that it will take 2-3 months to build, once the building permit is issued and there will be 2 phases to construct the monopole and then add the equipment to the tower.

Approximately 500 sq. ft. of the site will be disturbed to construct the tower. The tower will be fenced with metal wire fencing and barb wire on the top.

Access/Parking:

There is an existing unpaved 15 foot wide access road leading to the water tank, which AT&T uses to access to site. The facility is unmanned, however there are monthly maintenance visits. There

is parking at the site and the applicant is requesting to waive the paved requirement because of the remote location.

Signage/Lighting:

Signage will be as required by FAA/FCC or other jurisdictional entities. There will be no "advertisement signage."

Landscaping:

The applicant has indicated that there will be no landscaping due to the site being located in a remote area and no available water for irrigation. The BOA has the ability to waive or modify standards in accordance with WCC110.810.20 (e) Action Which states that "The Planning Commission, Board of Adjustment or a hearing examiner may take action to approve, approve with conditions, modify, modify with conditions, or deny the special use permit request. The Planning Commission, Board of Adjustment or a hearing examiner may also vary standards of the Development Code as part of the approval of a special use permit application. Failure of the Planning Commission, Board of Adjustment or a hearing examiner to hold a public hearing or take action within the time frames provided in this article shall constitute approval of the application." Staff is of the opinion that landscaping is not a benefit at this location.

Visual Impacts:

The request to add a telecommunications monopole is consistent with the standards of Article 324 Telecommunications of the Washoe County Development Code. The proposed monopole will be painted to match the surrounding landscape. The proposed monopole which will be located to the northwest of the water tank and will be visible from various locations as the photo stimulates show on page 10 of the staff report.

Radio Frequency and Environmental Impacts:

Under federal law (47 U.S.C. 332 (c) (7) (B) (iv), if the proposed telecommunications facility complies with FCC regulations, this Board cannot regulate its placement, construction, and modification based on the potential environmental effects of radio frequency emissions. Under state law (NRS 707.575 (4) the Board "shall not consider the environmental effects of radio frequency emissions" in rendering a decision of approving or denying this special use permit.



Photo Simulations



View 1- Looking southwest from Snoopy Circle



View 2- Looking east from Lemmon Drive at Fleetwood Dr.



View 3- Looking southeast from Magnolia Way



View 4- Looking northeast from Surge Way at Artesian Way

North Valleys Citizen Advisory Board (NV CAB)

The proposed project was presented by the applicant's representative at the regularly scheduled Citizen Advisory Board meeting on November 9, 2020, which was conducted virtually, through Zoom. The CAB voted unanimously to recommend approval of the special use permit. The CAB minutes were not available at the time that the staff report was prepared. The discussion on the item including the following topics:

- Coverage
- Timeframe for completing the tower

Reviewing Agencies

The following agencies received a copy of the project application for review and evaluation.

- Washoe County Community Services Department
 - o Planning and Building Division
 - Engineering and Capital Projects Division
 - Water Resource Management
- Washoe County Health District
 - Environmental Land Development
- Truckee Meadows Fire Protection District
- Reno-Tahoe Airport Authority

One out of the six above listed agencies/departments provided comments and/or recommended conditions of approval in response to their evaluation of the project application. A **summary** of the comments and/or recommended conditions of approval and their contact information is provided. The Conditions of Approval document is attached to this staff report and will be included with the Action Order. Contacts for Agencies that provided comments:

- <u>Washoe County Planning and Building Division</u> addressed the construction plans and revegetation for the project.
 - Contact: Julee Olander, 775.328.3627, jolander@washoecounty.us
- <u>Washoe County Engineering and Capital Projects Division</u> had no comments
 Contact: Leo Vesely, 775.328.2313, <u>Ivesely@washoecounty.us</u>
- <u>Washoe County Water Resource Management had no comments.</u>
 Contact: Vahid Behmaram, 775.328.3600, <u>vbehmaram@washoecounty.us</u>
- <u>Washoe County Health District</u> had no comments.
 Contact Name James English, **775.328.2434**, **jenglish@washoecounty.us**

REQUIRED FINDINGS

Findings required by WCC Section 110. 810.30 for a Special Use Permit:

1. <u>Consistency.</u> That the proposed use is consistent with the action programs, policies, standards and maps of the Master Plan and the North Valleys Area Plan;

Staff Comment: Staff has reviewed the Master Plan and the North Valleys Area Plan and the proposed use is consistent with all plans and policies.

2. <u>Improvements.</u> That adequate utilities, roadway improvements, sanitation, water supply, drainage, and other necessary facilities have been provided, the proposed improvements are

properly related to existing and proposed roadways, and an adequate public facilities determination has been made in accordance with Division Seven of the Development Code;

Staff Comment: The proposed project is in compliance with Division Seven.

3. <u>Site Suitability.</u> That the site is physically suitable a for a telecommunications facility (monopole) for the intensity of such a development;

Staff Comment: There is an existing wireless tower on the parcel and the request is to move it from the water tank to be located in-ground.

4. <u>Issuance Not Detrimental.</u> That issuance of the permit will not be significantly detrimental to the public health, safety or welfare; injurious to the property or improvements of adjacent properties; or detrimental to the character of the surrounding area.

Staff Comment: Based on the requirements of the FCC, the "Electromagnetic Frequency (RF) exposure level due to the proposed site is well below the maximum allowable by FCC Regulations. The site fully complies with FCC rules and regulations.

5. <u>Effect on a Military Installation</u>. Issuance of the permit will not have a detrimental effect on the location, purpose or mission of the military installation.

Staff Comment: There is no military installation nearby.

Additional findings required by Section 110.324.75, for a telecommunications facility:

6. That the communications facility meets all the standards of Sections 110.324.40 through 110.324.60 as determined by the Director of Community Development and/or his/her authorized representative;

Staff Comment: Staff has reviewed all of the standards and conclude that the standards have been met.

7. That public input was considered during the public hearing review process; and

Staff Comment: The Board has heard and considered public comment during the public hearing. Under federal law (47 U.S.C. 332 (c) (7) (B) (iv), if the proposed telecommunications facility complies with FCC regulations, this Board cannot regulate its placement, construction, and modification based on the potential environmental effects of radio frequency emissions. Under state law (NRS 707.575 (4) the Board "shall not consider the environmental effects of radio frequency emissions" in rendering a decision of approving of denying this special use permit.

8. That the monopole or lattice tower will not unduly impact the adjacent neighborhoods or the vistas and ridgelines of the County.

Staff Comment: Based on a review of the photographs and drawings in the Staff Report and Application, the proposed monopole will blend with existing natural, landscape of the subject parcel. Per the North Valleys Area Plan Development Suitability Map, the monopole will not be placed on a "protected ridgeline," and will be placed adjacent to an existing water tank, which will thereby lessen the visual impacts.

Recommendation

After a thorough analysis and review, Special Use Permit Case Number WSUP20-0016 is being recommended for approval with conditions. Staff offers the following motion for the Board's consideration.

<u>Motion</u>

I move that, after giving reasoned consideration to the information contained in the staff report and information received during the public hearing, the Washoe County Board of Adjustment approve with conditions Special Use Permit Case Number WSUP20-0016 for AT&T Mobility having made all

findings in accordance with Washoe County Code Section 110.810.30 and Section 110.324.75, subject to the conditions contained in Exhibit A to the Staff Report.

Appeal Process

Board of Adjustment action will be effective 10 calendar days after the written decision is filed with the Secretary to the Board of Adjustment and mailed to the applicant, unless the action is appealed to the Washoe County Board of County Commissioners, in which case the outcome of the appeal shall be determined by the Washoe County Board of County Commissioners. Any appeal must be filed in writing with the Planning and Building Division within 10 calendar days from the date the written decision is filed with the Secretary to the Board of Adjustment and mailed to the applicant.

Applicant:	AT&T Mobility
	5001 Executive Parkway
	San Ramon, CA 94583
email:	dturner@J5ip.com

Owner: Truckee Meadows Water Authority PO Box 30013 Reno, NV 89520



Conditions of Approval Special Use Permit Case Number WSUP20-0016

The project approved under Special Use Permit Case Number WSUP20-0016 shall be carried out in accordance with the conditions of approval granted by the Board of Adjustment on December 3, 2020. Conditions of approval are requirements placed on a permit or development by each reviewing agency. These conditions of approval may require submittal of documents, applications, fees, inspections, amendments to plans, and more. These conditions do not relieve the applicant of the obligation to obtain any other approvals and licenses from relevant authorities required under any other act.

<u>Unless otherwise specified</u>, all conditions related to the approval of this special use permit shall be met or financial assurance must be provided to satisfy the conditions of approval prior to issuance of a grading or building permit. The agency responsible for determining compliance with a specific condition shall determine whether the condition must be fully completed or whether the applicant shall be offered the option of providing financial assurance. All agreements, easements, or other documentation required by these conditions shall have a copy filed with the County Engineer and the Planning and Building Division.

Compliance with the conditions of approval related to this special use permit is the responsibility of the applicant, his/her successor in interest, and all owners, assignees, and occupants of the property and their successors in interest. Failure to comply with any of the conditions imposed in the approval of the special use permit may result in the institution of revocation procedures.

Washoe County reserves the right to review and revise the conditions of approval related to this Special Use Permit should it be determined that a subsequent license or permit issued by Washoe County violates the intent of this approval.

For the purpose of conditions imposed by Washoe County, "may" is permissive and "shall" or "must" is mandatory.

Conditions of approval are usually complied with at different stages of the proposed project. Those stages are typically:

- Prior to permit issuance (i.e., grading permits, building permits, etc.).
- Prior to obtaining a final inspection and/or a certificate of occupancy.
- Prior to the issuance of a business license or other permits/licenses.
- Some "conditions of approval" are referred to as "operational conditions." These conditions must be continually complied with for the life of the project or business.

FOLLOWING ARE CONDITIONS OF APPROVAL REQUIRED BY THE REVIEWING AGENCIES. EACH CONDITION MUST BE MET TO THE SATISFACTION OF THE ISSUING AGENCY.

Washoe County Planning and Building Division

1. The following conditions are requirements of Planning and Building, which shall be responsible for determining compliance with these conditions.

Contact Name – Julee Olander, 775.328.3627, jolander@washoecounty.us

- a. The applicant shall attach a copy of the action order approving this project to all permits and applications (including building permits) applied for as part of this special use permit.
- b. The applicant shall demonstrate substantial conformance to the plans approved as part of this special use permit. The Planning and Building Division shall determine compliance with this condition.
- c. The applicant shall submit construction plans, with all information necessary for comprehensive review by Washoe County, and initial building permits shall be issued within two years from the date of approval by Washoe County. The applicant shall complete construction within the time specified by the building permits. Compliance with this condition shall be determined by the Planning and Building Division.
- d. A note shall be placed on all construction drawings and grading plans stating:

NOTE

Should any cairn or grave of a Native American be discovered during site development, work shall temporarily be halted at the specific site and the Sheriff's Office as well as the State Historic Preservation Office of the Department of Conservation and Natural Resources shall be immediately notified per NRS 383.170.

- e. The applicant shall re-vegetate all disturbed areas with a native seed mix and utilize an erosion control blanket with grass seed to the graded area.
- f. Any imported earthen materials shall be "certified weed free" in order to prevent the spread of noxious weeds within the county.
- g. A business license will be obtained for the use from Washoe County.
- h. The following Operational Conditions shall be required for the life of the business:
 - i. This special use permit shall remain in effect until or unless it is revoked or is inactive for one year.
 - ii. Failure to comply with any of the conditions of approval shall render this approval out of conformance and subject to revocation.
 - iii. The applicant and any successors shall direct any potential purchaser/operator of the site and/or the administrative permit to meet with Planning and Building to review conditions of approval prior to the final sale of the site and/or the administrative permit. Any subsequent purchaser/operator of the site and/or the administrative permit shall notify Planning and Building of the name, address, telephone number, and contact person of the new purchaser/operator within 30 days of the final sale.
 - iv. This special use permit shall remain in effect as long as the business is in operation and maintains a valid business license and unless SUP is revoked or inactive for one (1) year.

*** End of Conditions ***



WASHOE COUNTY COMMUNITY SERVICES DEPARTMENT Engineering and Capital Projects 1001 EAST 9TH STREET RENO, NEVADA 89512 PHONE (775) 328-3600 FAX (775) 328.3699

- Date: October 29, 2020
- To: Julee Olander, Planner
- From: Leo Vesely, P.E., Licensed Engineer
- Re: Special Use Permit Case WSUP20-0016 Lemmon Valley Cell Tower APN 080-730-09

GENERAL PROJECT DISCUSSION

Washoe County Engineering staff has reviewed the above referenced application. The Special Use Permit is for the approval to construction a new 50-foot monopole, removing the existing wireless tower located on the water tank and constructing a new wireless tower. There are no Engineering Division related comments or conditions of approval to supplement applicable County Code or based upon our review of the site and the application prepared by AT&T Mobility.

For questions related to sections below, please see the contact name provided.

GENERAL CONDITIONS

Contact Information: Leo Vesely, P.E. (775) 328-2041

1. No comments.

DRAINAGE (COUNTY CODE 110.416, 110.420, and 110.421)

Contact Information: Leo Vesely, P.E. (775) 328-2041

1. No comments.

TRAFFIC AND ROADWAY (COUNTY CODE 110.436)

Contact Information: Mitch Fink, P.E. (775) 328-2050

1. No comments.

UTILITIES (County Code 422 & Sewer Ordinance)

Contact Information: Tim Simpson, P.E. (775) 954-4648

1. No comments.





WWW WASHOFCOUNTY US



WSUP20-0016 EXHIBIT B



October 26, 2020

Washoe County Community Services Planning and Development Division PO Box 11130 Reno, NV 89520-0027

RE: Lemmon Valley Tower; 080-730-09 Special Use Permit; WSUP20-0016

Dear Washoe County Staff:

The following conditions are requirements of the Washoe County Health District, Environmental Health Services Division, (WCHD) which shall be responsible for determining compliance with these conditions.

Contact Name - James English - jenglish@washoecounty.us

a) Condition #1: WCHD has no conditions, comments or requirements for this project as proposed in the application.

If you have any questions or would like clarification regarding the foregoing, please contact James English, EHS Supervisor at jenglish@washoecounty.us regarding all Health District comments.

Sincerely,

làmes English,

EHS Supervisor Environmental Health Services Washoe County Health District





WASHOE COUNTY COMMUNITY SERVICES

P.O. Box 11130 Reno, Nevada 89520-0027 Phone: (775) 328-3600 Fax: (775) 328-3699

October 21, 2020

TO: Julee Olander, Planner, CSD, Planning & Development Division

FROM: Vahid Behmaram, Water Rights & Water Resources Consultant, CSD

SUBJECT: Special Use Permit Case Number WSUP20-0016 (Lemmon Valley tower)

Project description:

The applicant is proposing to approve a special use permit to construct a new 50-foot monopole, removing the existing wireless tower located on the water tank and constructing a new wireless tower.

Project located at the west of E Patrician Drive and east of Reservoir Street, Assessor's Parcel Number: 080-730-09.

The Community Services Department (CSD) recommends approval of this project with the following Water Rights comments & conditions:

The application indicates no water or sewer utilities at the site and suggests no water demand associated with the proposed project.

There are no conditions of approval for this project.



Public Notice

Washoe County Code requires that public notification of an Administrative Permit be mailed to a minimum of 30 separate property owners within a minimum 500 foot radius of the subject property a minimum of 10 days prior to the public hearing date. This proposal was noticed within a 600-foot radius of the subject property, noticing 195 separate property owners a minimum of 10 days prior to the public hearing date.



Public Notice Map Special Use Permit Case Number WSUP20-0016

Washoe County Development Application

Your entire application is a public record. If you have a concern about releasing personal information, please contact Planning and Building staff at 775.328.6100.

Project Information	s	Staff Assigned Case No.:	
Project Name:			
Project Description:			
Project Address:			
Project Area (acres or square fe	et):		
Project Location (with point of re	eference to major cross	s streets AND area locator):	
Assessor's Parcel No.(s):	Parcel Acreage:	Assessor's Parcel No.(s):	Parcel Acreage:
Case No.(s).		associated with this applicated with the second structure of the s	
Property Owner:		Professional Consultant:	, , , , , , , , , , , , , , , , , , ,
Name:		Name:	
Address:		Address:	
	Zip:		Zip:
Phone:	Fax:	Phone:	Fax:
Email:		Email:	
Cell:	Other:	Cell:	Other:
Contact Person:		Contact Person:	
Applicant/Developer:		Other Persons to be Contact	ted:
Name:		Name:	
Address:		Address:	
	Zip:		Zip:
Phone:	Fax:	Phone:	Fax:
Email:		Email:	
Cell:	Other:	Cell:	Other:
Contact Person:		Contact Person:	
	For Office	e Use Only	
Date Received:	Initial:	Planning Area:	
County Commission District:		Master Plan Designation(s):	
CAB(s):		Regulatory Zoning(s):	

Special Use Permit Application Supplemental Information

(All required information may be separately attached)

- 1. What is the project being requested?
- 2. Provide a site plan with all existing and proposed structures (e.g. new structures, roadway improvements, utilities, sanitation, water supply, drainage, parking, signs, etc.)
- 3. What is the intended phasing schedule for the construction and completion of the project?
- 4. What physical characteristics of your location and/or premises are especially suited to deal with the impacts and the intensity of your proposed use?
- 5. What are the anticipated beneficial aspects or affects your project will have on adjacent properties and the community?
- 6. What are the anticipated negative impacts or affect your project will have on adjacent properties? How will you mitigate these impacts?
- 7. Provide specific information on landscaping, parking, type of signs and lighting, and all other code requirements pertinent to the type of use being purposed. Show and indicate these requirements on submitted drawings with the application.

8. Are there any restrictive covenants, recorded conditions, or deed restrictions (CC&Rs) that apply to the area subject to the special use permit request? (If so, please attach a copy.)

□ Yes	🗅 No
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9. Utilities:

a. Sewer Service	
b. Electrical Service	
c. Telephone Service	
d. LPG or Natural Gas Service	
e. Solid Waste Disposal Service	
f. Cable Television Service	
g. Water Service	

For most uses, Washoe County Code, Chapter 110, Article 422, Water and Sewer Resource Requirements, requires the dedication of water rights to Washoe County. Please indicate the type and quantity of water rights you have available should dedication be required.

h. Permit #	acre-feet per year
i. Certificate #	acre-feet per year
j. Surface Claim #	acre-feet per year
k. Other #	acre-feet per year

Title of those rights (as filed with the State Engineer in the Division of Water Resources of the Department of Conservation and Natural Resources).

10. Community Services (provided and nearest facility):

a. Fire Station	
b. Health Care Facility	
c. Elementary School	
d. Middle School	
e. High School	
f. Parks	
g. Library	
h. Citifare Bus Stop	

Special Use Permit Application for Grading Supplemental Information

(All required information may be separately attached)

- 1. What is the purpose of the grading?
- 2. How many cubic yards of material are you proposing to excavate on site?
- 3. How many square feet of surface of the property are you disturbing?
- 4. How many cubic yards of material are you exporting or importing? If none, how are you managing to balance the work on-site?
- 5. Is it possible to develop your property without surpassing the grading thresholds requiring a Special Use Permit? (Explain fully your answer.)
- 6. Has any portion of the grading shown on the plan been done previously? (If yes, explain the circumstances, the year the work was done, and who completed the work.)
- 7. Have you shown all areas on your site plan that are proposed to be disturbed by grading? (If no, explain your answer.)

- 8. Can the disturbed area be seen from off-site? If yes, from which directions and which properties or roadways?
- 9. Could neighboring properties also be served by the proposed access/grading requested (i.e. if you are creating a driveway, would it be used for access to additional neighboring properties)?
- 10. What is the slope (horizontal/vertical) of the cut and fill areas proposed to be? What methods will be used to prevent erosion until the revegetation is established?
- 11. Are you planning any berms?

Yes No If yes, how tall is the berm at its highest?

- 12. If your property slopes and you are leveling a pad for a building, are retaining walls going to be required? If so, how high will the walls be and what is their construction (i.e. rockery, concrete, timber, manufactured block)?
- 13. What are you proposing for visual mitigation of the work?
- 14. Will the grading proposed require removal of any trees? If so, what species, how many and of what size?
- 15. What type of revegetation seed mix are you planning to use and how many pounds per acre do you intend to broadcast? Will you use mulch and, if so, what type?

- 16. How are you providing temporary irrigation to the disturbed area?
- 17. Have you reviewed the revegetation plan with the Washoe Storey Conservation District? If yes, have you incorporated their suggestions?
- 18. Are there any restrictive covenants, recorded conditions, or deed restrictions (CC&Rs) that may prohibit the requested grading?

Yes No If yes, please attach a copy.





E FOLLOWING PARTIES HEREBY AF
Documents & Authorize the Subcontractor to Proceed construction described herein. All documents are sub. to review by Local Building department & May IMPOSE Changes and Modifications.
DISCIPLINE: SIGN RF ENGINEER: AT&T PM: CIVIL: A&E: A&E:
PROJEC
 MODIFICATION TO AN UNMANNED TELECOMMUNIC CONSISTING OF THE FOLLOWING: REMOVE (6) PANEL ANTENNAS FROM WATER TAI RELOCATE (3) PANEL ANTENNAS TO NEW MONOP INSTALL (6) PANEL ANTENNAS ON NEW MONOP (1) NSTALL (6) PANEL ANTENNAS ON NEW MONOPOLE, T (1) NSTALL (3) RRUS 12 B2 FROM WATER TANK, TY (1) NSTALL (3) RRUS 12 B2 FROM WATER TANK, TY (1) NSTALL (3) RRUS 12 B2 FROM WATER TANK, TY (1) NSTALL (3) RRUS 4415 B25 ON NEW MONOPOLE (1) NSTALL (3) RRUS 4415 B30 ON NEW MONOPOLE (1) NSTALL (3) RRUS 4449 B5/B12 ON NEW MONOPOLE
SECTOR INSTALL (3) RRUS 8843 B2/B66A ON NEW MONOPOLE, TYP. (1) PER SECTOR RELOCATE (3) RRUS 4478 B14 ON NEW MONOPOLE, TYP. (1) PER SECTOR REMOVE (4) 1-5/8" & (8) 7/8" COAX CABLES REMOVE (4) 1-5/8" & (8) 7/8" COAX CABLES REMOVE (4) DC2 SURGE SUPPRESSORS FROM WATER TANK INSTALL (3) DC9 NEAR ANTENNAS INSTALL (3) DC9 NEAR ANTENNAS INSTALL (9) POWER & (3) FIBER TRUNKS TO PROPOSED DC9 INSTALL (9) POWER & (3) FIBER TRUNKS TO PROPOSED DC9 INSTALL (1) PURCELL FLX21 CABINET STACKED ON TOP OF EXISTING PURCELL CABINET INSTALL (1) PURCELL FLX21 CABINET STACKED ON TOP OF EXISTING PURCELL CABINET INSTALL (1) DUC2 SURGE SUPPRESSOR ON NEW H-FRAME AT EQUIPMENT AREA INSTALL (1) DC12 SURGE SUPPRESSOR ON NEW H-FRAME AT EQUIPMENT AREA INSTALL (1) BATTERY CABINET STING DCPP CABINET AT EQUIPMENT AREA INSTALL (1) BATTERY CABINET WITH (2) STRINGS OF 185AH BATTERIES AT EQUIPMENT AREA INSTALL (1) BATTERY CABINET WITH (2) STRINGS OF 185AH BATTERIES AT EQUIPMENT AREA INSTALL (1) VECTORER WITHIN EXISTING DCPP CABINET AREA INSTALL (1) VECTORER WITHIN FILE (2) VECTONDUITS FROM EQUIPMENT AREA INSTALL (1) POWER EXTEND CONVERTERS WITHIN THE EXISTING DC POWER PLANT INSTALL (1) PROPOSED U/G 6" PVC CONDUITS FROM EQUIPMENT INSTALL (1) PROPOSED U/G 6" PVC CONDUITS FROM EQUIPMENT
SHEE
TITLE SHEET GENERAL NOTES
SITE SIGNAGE MATERIAL SAFETY DATA SHEET
IOPOGRAPHIC SURVEY TOPOGRAPHIC SURVEY OVERALL SITE PLAN
ENLARGED SITE PLA EQUIPMENT PLANS
antenna plans ₋ Proposed rf SC
PROPOSED RF SCHEDULE NORTHWEST ELEVATIONS NORTHFAST FI FVATIONS
PLUMBING DIAGRAM GROUNDING PLAN &
GROUNDING DETAILS



CVL06282 LEMON VALLEY MONOPOLE/OUTDOOR EQUIP 530 E. PATRICIAN DRIVE RENO, NV 89506 SITE NUMBER: Deit SITE NAME: SITE TYPE: ADDRESS:



CONTRACTOR NOTES	DRIVING DIRECTIONS
	DIRECTIONS FROM AT&T OFFICE: 5001 EXECUTIVE PKWY, SAN RAMON CA 94583
BE FULL SIZE AT 24" X 36". CONTRACTORS SHALL VERIFY ALL AND CONDITIONS ON THE JOB SITE AND SHALL CT/ENGINEER IN WRITING OF ANY DISCREPANCIES BEFORE MATERIAL ORDERS OR BE RESPONSIBLE FOR THE SAME.	 TURN LEFT ONTO CAMINO RAMON USE THE LEFT 2 LANES TO TURN LEFT ONTO CROW CANYON RD PASS BY U.S. BANK BRANCH (ON THE RIGHT) USE THE RIGHT 2 LANES TO MERGE ONTO I-680 N VIA THE RAMP TO SACRAMENTG MERGE ONTO I-680 N
eneral notes	 KEEP LEFT AT THE FORK TO STAY ON I-680 N TOLL ROAD KEEP LEFT AT THE FORK TO CONTINUE ON I-680 TOLL ROAD
40t for human habitation. A technician will visit the site Enance. The project will not result in any significant Inage; no sanitary sewer service, potable water, or D NO COMMERCIAL SIGNAGE IS PROPOSED.	 KEEP RIGHT AT THE FORK TO STAY ON I-680 TOLLF USE THE RIGHT 2 LANES TO TAKE EXIT 71A TOWARD MERGE ONTO I-80 E USE THE RIGHT 2 LANES TO TAKE EXIT 1A FOR I-80 TC USE THE RIGHT 2 LANES TO TAKE EXIT 1A FOR I-80 TC USE THE RIGHT 2 LANES TO TAKE EXIT 1A FOR I-80 TC
STATEMENTS	13. REEP LEFT AT THE FURK TO STAT ON FOUE ENTERING NEVADA 14. USE THE RIGHT 2 LANES TO TAKE EXIT 15 TO MERGE ONTO 1-580 NUTIC 205 NI TOWADD SUCANIVILLE
HIN THE SCOPE OF WORK CONTAINED IN THIS DRAWINGS SET. DR PROPOSED COMPONENTS, REFER TO STRUCTURAL ANALYSIS ER. T WITHIN THE SCOPE OF WORK CONTAINED IN THIS DRAWING SUPPORT EXISTING AND/OR PROPOSED COMPONENTS, REFER ANALYSIS PROVIDED UNDER SEPARATE COVER.	 CONTINUE ONTO US-395 N TAKE EXIT 74 FOR LEMMON DRIVE TAKE EXIT 74 FOR LEMMON DRIVE KEEP RIGHT AT THE FORK AND MERGE ONTO LEMON DR MERGE ONTO LEMMON DR MERGE ONTO LEMMON DR TURN RIGHT ONTO E PATRICIAN DR TURN RIGHT ONTO E PATRICIAN DR DESTINATION WILL BE ON THE RIGHT

	USID: 24126 FA#: 10088248 CELL SITE RF MODIFICATIONS PTN#: 3701A0TRHL PACE#: MRSFR070737 4TX4RX SOFTWARE ATX4RX SOFTWARE RETROFIT PTN#: 3701A0KNS7 PACE#: MRSFR053533 4TX4RX SOFTWARE RETROFIT PTN#: 3701A0KNS6 PACE#: MRSFR0535336 BWE TOWER TOP RRH ADD PTN#: 3701A0KNS6 PACE#: MRSFR053536 BWE TOWER TOP RRH ADD PTN#: 3701A0KNS6 PACE#: MRSFR053536 PTN#: 3701A0KNS6 PTN#: 3701A0KNS6 PT	VICINITY		NORTH VALLEYS Mayors Park VALLEY VALLEY	page	Skyline Mobile	do not scale drawings These plans are formatted to be full size at 2	and existing dimensic Iately notify the arci Eding with the work	GENERAL THE FACILITY IS UNMANNED AND NOT FOR HUMAN AS REQUIRED FOR ROUTINE MAINTENANCE. THE PI DISTURBANCE OR EFFECT ON DRAINAGE; NO SAN TRASH DISPOSAL IS REQUIRED AND NO COMMERC	STATEN	STRUCTURAL ANALYSIS IS NOT WITHIN THE SCOPE (FOR ANALYSIS OF EXISTING AND/OR PROPOSED O PROVIDED UNDER SEPARATE COVER. ANTENNA MOUNT ANALYSIS IS NOT WITHIN THE SC SET. FOR ANALYSIS OF MOUNT TO SUPPORT EXISTIN TO ANTENNA MOUNT STRUCTURAL ANALYSIS PRO'
CODE COMPLIANCE	ALL WORK AND MATERIALS SHALL BE PERFORMED AND INSTALLED IN ACCORDANCE WITH THE CURRENT EDITIONS OF THE FOLLOWING CODES AS ADOPTED BY THE LOCAL GOVERNING AUTHORITIES. NOTHING IN THESE PLANS IT OB ECONSTRUED TO PERMIT WORK NOT CONFORMING TO THESE CODES. 1. NEVADA BUILDING STANDARDS CODE. 2018 EDITION OF TITLE 24 PART 2 - NEVADA BUILDING CODE, BASED ON THE 2018 INTERNATIONAL RESIDENTIAL CODE, BASED ON THE 2018 UNIFORM MECHANICAL CODE PART 3 - NEVADA RESIDENTIAL CODE, BASED ON THE 2018 UNIFORM MECHANICAL CODE PART 3 - NEVADA RESIDENTIAL CODE, BASED ON THE 2018 UNIFORM MECHANICAL CODE PART 4 - NEVADA MECHANICAL CODE, BASED ON THE 2018 UNIFORM MECHANICAL CODE PART 5 - NEVADA MECHANICAL CODE, BASED ON THE 2018 UNIFORM MECHANICAL CODE PART 5 - NEVADA MECHANICAL CODE, BASED ON THE 2018 UNIFORM MECHANICAL CODE PART 5 - NEVADA MECHANICAL CODE, BASED ON THE 2018 UNIFORM MECHANICAL CODE PART 6 - NEVADA MECHANICAL CODE, BASED ON THE 2018 UNIFORM MECHANICAL CODE PART 6 - NEVADA MECHANICAL CODE, BASED ON THE 2018 UNIFORM MECHANICAL CODE PART 9 - NEVADA MECHANICAL CODE, BASED ON THE 2018 UNIFORM MECHANICAL CODE PART 9 - NEVADA MECHANICAL CODE, BASED ON THE 2018 UNIFORM MECHANICAL CODE PART 9 - NEVADA MENTORICAL BUILDING CODE PART 9 - NEVADA FIRE CODE, BASED ON THE 2018 UNFORM MECHANICAL CODE PART 9 - NEVADA FIRE CODE, BASED ON THE 2018 UNFORM MECHANICAL CODE PART 9 - NEVADA REFRENCED STANDARDS CODE PART 9 - NEVADA REFRENCED STANDARDS CODE PART 9 - NEVADA REFRENCED STANDARDS CODE PART 10 - NEVADA REFRENCED STANDARD SCO		PROJECT TEAM	APPLICANT / LESSEE: ALYSSA FERRIS ALYSSA FERRIS RELOCATIONS PROJECT MANAGER & ZONING: RELOCATIONS PROJECT MANAGER & ZONING: D5 INFRASTRUCTURE PARTNERS CONTACT: MISAKO HILL RAN CONSTRUCTION - WEST RAN CONSTRUCTION - WEST RAN CONSTRUCTION - WEST PROFESSIONAL-TECH VENDOR MGMT FROFESSIONAL-TECH VENDOR MGMT FROFESSIONAL-TECH VENDOR MGMT SOOI EXECUTIVE PARKWAY, 4W550I SAN RAMON, CA 94583 EMAIL: db724b@dt1.com MOBILE: (530) 966-2612	NNSTRUCTION MANAGER: NN RICO VCULUMS SERVICES, INC. DNSTRUCTION MANAGER VAIL: drico@vinculums.com : (925) 532-2245	RF ENGINEER: LEASING: ASAD SHAHBAZ MICHAEL GUIGLOTTO ASAD SHAHBAZ MICHAEL GUIGLOTTO RF CONSULTANT SITE ACQUISITION SHAHBAZ, MUHAMMAD J5 INFRASTRUCTURE PARTNERS EMAIL: <ms455v@aft.com> PH: (646) 369-2573 PH: (415) 225-6667</ms455v@aft.com>	SITE INFORMATION	Property owner: Truckee meadows water Authority Attn: Lands dept. P.O. Box 30013 Reno, nv 89520-3013	JURISDICTION: WASHOE COUNTY A.P.N.: 080-730-09 CURRENT ZONING: PSP CURRENT ZONING: PSP EXISTING USE: MULTIUSE PROPOSED USE: MULTIUSE, COMMUNICATIONS FACILITY ATITUDE (NAD 83): 39.6390139° N 39° 38' 20.45" N LONGITUDE (NAD 83): 119.8350811° W	ACCESSIBILITY REQUIREMENTS: FACILITY IS UNMANNED AND NOT FOR HUMAN HABITATION. ACCESSIBILITY IS NOT REQUIRED	POWER AGENCY: NV ENERGY TELEPHONE AGENCY: TELEPHONE AGENCY: SBC NEVADA









		PREPARED FOR
		AT&T
		5001 EXECUTIVE PKWY, SAN RAMON CA 94583
		Vendor:
(E) AT&T PANI ANTENNA EQ RELOCATED C		JS INFRASTRUCTURE
(E) AT&T CAB (E) WATER TAI (E) WATER TAI CABLES/UNDI TO BE REMOV	(E) AT&T CABLE TRAYS MOUNTED ON (E) WATER TANK AND ASSOCIATED CABLES/UNDERGROUND CABLES TO BE REMOVED, TYP.	2030 MAIN STREET, SUITE 200 IRVINE, CA 92614 P-044153 AT&T Site ID:
	T.O. (E) WATER TANK ELEV. 24'-0" (A.G.L.)	CVL06282
	ELEV. 22'-0" (A.G.L.)	
	(E) CHAIN LINK FENCE WITH RAZOR WIRE ON TOP, TYP.	
	FINISHED GRADE AT WATER TANK ELEV. 0'-0'' (5099.80' A.M.S.L.)	
	24''x36'' SCALE: 1/8'' = 1'-0'' 11''x17'' SCALE: 1/16'' = 1'-0'' 8' 6' 4' 2' 0''	
		8/21/20 REMOVED UMTS 850 N 7/30/20 E-SHEET REDLINES N 7/27/20 RFDS 06/18/20 N 5/20/20 90% ZD - PER SURVEY N 4/2/20 90% ZD D
		Licensor:
	T.O. (E) WHIP ANTENNA ELEV. 38'-10" (A.G.L.)	
	T.O. (E) WATER TANK	It is a violation of law for any persons, unless they are acting under the direction of a licensed professional engineer, to alter this document
	Ú	Issued For: CVL06282
	(E) CHAIN LINK FENCE WITH RAZOR WIRE ON TOP, TYP.	LEMON VALLEY 530 E. PATRICIAN DRIVE RENO, NV 89506
	FINISHED GRADE AT WATER TANK ELEV. 0'-0" (5099.80' A.M.S.L.)	Sheet Title: NORTHWEST ELEVATIONS
	24''x36'' SCALE: 1/8'' = 1'-0'' 11''x17'' SCALE: 1/16'' = 1'-0'' 8' 6' 4' 2' 0'' 8'	Sheet Number: A-4





PREPARED FOR AT&T Sool EXECUTIVE PKWY, Sool EXECUTIVE PKWY, So		E 8/21/20 REMOVED UMTS 850 MM3 D 7/30/20 E-SHEET REDLINES JF C 7/30/20 E-SHEET REDLINES JF C 7/27/20 RFDS 06/18/20 MM3 B 5/20/20 90% ZD JY A 4/2/20 90% ZD JY REV DATE DESCRIPTION INT. Licensor: It is a violation of law for any persons, unless they are acting under the direction of a licensed professional engineer, to alter this document to alter this document for alter this document for alter this document Issued For: Issued For: Issued For:	CVL06282 LEMON VALLEY FRON VALLEY 530 E. PATRICIAN DRIVE 530 E. PATRICIAN DRIVE RENO, NV 89506 RENO, NV 89506 Sheet Title: Sheet Title:
	FINISHED GRADE AT WATER TANK ELEV. 00" (5099.80° A.M.S.L.) ELEV. 00" (5099.80° A.M.S.L.) (11"X17" SCALE: 1/16" = 1'-0" (3' 6' 4' 2' 0" (3' 6' 4' 2' 0"	(P) AT&I RRUS 4415 B30, TYP. (1) PER SECTOR (TOTAL-3) I.O. (P) MONOPOLE ELEV. 50-0° (A.G.L.) (P) AT&I PANEL ANTENNAS RAD CENTER (P) A	FINISHED GRADE AT WATER TANK ELEV. 0'-0' (5099.80' A.M.S.L.) FINISHED GRADE AT (P) AT&T MONOPOLE ELEV. 0'-0' (5095.0' A.M.S.L.)











WSUP20-0016 EXHIBIT D



WSUP20-0016 EXHIBIT D









CVL06282 Lemon Valley 530 E Patrician Drive, Reno, NV 89506

Proposed

proposed AT&T monopole



WSUP20-0016 EXHIBIT D