### **New Cingular Wireless**

### Telecommunication Tower at 25255 Dusty Trail, Oak Creek

### **Conditional Use Permit**

**ACTIVITY #: PP2012-024** 

**HEARING DATES:** Planning Commission (PC): August 16, 2012 at 6:00pm

**PETITIONER:** New Cingular Wireless, Cari Hermacinski, Representing

**PETITION:** Conditional Use Permit for the installation of a 100' monopole

and unmanned equipment shelter under Section 4.19 "Telecommunication Facilities" of the Routt County Zoning Regulations and a 12 foot wide utility easement and access

road approximately 50 feet long.

**LOCATION:** 25255 Dusty Trail, 0.5 miles southeast of Oak Creek

**ZONE DISTRICT:** Agriculture and Forestry (AF)

**AREA:** The tower site will occupy approximately 2500 square feet in

addition to the access road serving the site

**STAFF CONTACT:** Jake Rosenberg, Staff Planner

**ATTACHMENTS:** • Petitioner's Narrative

• Site Plan

Photo simulation of proposal

### **History:**

New Cingular Wireless is constructing several new telecommunication towers in Routt County in order to expand wireless coverage.

### **Site Description:**

The proposed tower, equipment shelter, and access drive would be located at 25255 Dusty Trail south of Milner on a properly owned by Rex and Gail Keller. The size of the parcel is approximately 60 acres and is classified as residential single family with agriculture. The 2500 square foot tower site would house the 100' monopole and equipment shelter with additional acreage needed for the 12 foot wide access drive. From

the proposed tower location, Highway 131 and the Town of Oak Creek are visible to the west and north.



Figure 1: Looking east toward the tower site from Hwy 131 and Dusty Trail

### **Project Description:**

New Cingular Wireless is proposing to construct a 100' telecommunications monopole and equipment shelter within a 2500 square foot enclosure located on the subject property. The site will be accessed from a proposed 12 foot wide drive off of Dusty Trail.

### Compliance with the Routt County Master Plan

The Routt County Master Plan contains dozens of policies regarding land use. The following checklist was developed by Planning Staff to highlight the policies most directly applicable to this petition. Interested parties are encouraged to review the Master Plan to determine if there are other policies that may be applicable to the review of this petition. Comments and/or questions from the public, referral agencies, or planning staff regarding this proposal are in italics.

### **Chapter 4- RURAL DEVELOPMENT**

Complies Yes No		Section	Policies (staff comments in italics)				
		4.3.C	Use permits for projects located on traditional ranch lands may be approved when the petitioner has demonstrated the historic agricultural operation and stewardship of the land will be maintained or enhanced.				
			Staff Comment: The land is used primarily for a single family residence. The proposed facility should not diminish the stewardship of the land or the ability of the area to be used for agricultural purposes.				
		4.3.K	Driveways and roads shall be designed to minimize erosion, cuts and scarring. When scarring of hillsides is unavoidable, prompt revegetation shall occur with native plant species.				
			Staff Comment: Construction of the proposed access will shall be completed in accordance with Road and Bridge standards. Disturbance of the area will necessitate revegetation and other measures to minimize erosion.				
		4.3.B	Use Permits that significantly alter the historical use, intensity of use, or character of an area may be deemed incompatible with this plan.				
			Staff Comment: Telecommunication towers are normally tall and have an industrial appearance that is conspicuous in rural Routt County. The proposed tower- through site selection and design- demonstrates to some extent an attempt to mitigate visual impacts in accordance with Master Plan Policies and Section 8.10.3 of the RZCR. At the PC hearing, Staff will present examples of ways in which telecommunication towers can be sited and designed to mitigate visual impacts. Staff will also include a brief history of similar towers/facilities approved in the County in the past 10 years.				

### **Chapter 5- ENVIRONMENTAL IMPACTS**

Complies Yes No	Section	Policies (staff comments in italics)					
	5.3.C	Discourage development on ridges that result in skylining.					
		Staff Comment: The project site is located above Highway 131. At 100 feet in height, Staff anticipates the tower will be skylined from areas within the view-shed. Skylining is partially mitigated by hills to the east and north of the proposed tower.					
	5.3.F	Routt County will continue to consider the impacts of development and uses on view corridors, water, wetlands, and air.					
		Staff Comment: The tower will be visible from Highway 131 and areas in and around Oak Creek. Aesthetic impacts are partially mitigated by site topography. See comment for 4.3.B.					

### **Chapter 9- WILDLIFE RESOURCES**

Complies Yes No	Section	Policies (staff comments in italics)					
	9.3.G	Minimize the cumulative impacts of development on wildlife and wildlife habitat.					
		Staff Comment: Staff is expecting referral responses from the DOW on August 8. DOW has indicated to Staff that they will provide specific wildlife concerns and measures for impact mitigation.					
	9.3.H	Protect and/or improve the diversity of native vegetation.  Staff Comment: A weed/vegetation management plan at the proposed site shall be a condition of approval to protect native vegetation.					

### **Compliance with Routt County Zoning Resolution**

The following checklist was developed by Planning Staff to highlight the sections of the Routt County Zoning Regulations most directly applicable to this petition. The following section contains a list of the applicable sections of the Routt County Zoning Regulations. Comments and/or questions from the public, referral agencies, or planning staff regarding this proposal are in italics.

### Section 5- GENERAL PERFORMANCE AND DEVELOPMENT STANDARDS

These standards are designed to limit or eliminate conditions that could negatively impact the environment and/or use of surrounding properties. These standards shall apply in all Zone Districts and to all land uses unless otherwise noted:

Comp Yes	lies No	Section	Regulations (staff comments in italics)						
		5.1.1	Every use shall be operated so that it does not pose a danger to public health, safety or welfare.						
			Staff Comment: No negative impacts are anticipated by staff.						
		5.1.2A	Every use shall be operated in conformance with all applicable federal, state and local regulations and standards. Failure to comply with any and all applicable federal, state and local regulations and standards may be cause for review and/or revocation of any Land Use Approval granted pursuant to these Regulations.						
		5.1.4	Outdoor storage of materials which might cause fumes, odors, dust, fire hazard, or health hazards is prohibited unless such storage is within enclosed containers or unless a determination is made that such use will not have a detrimental impact on the environment						
			Staff Comment: No outdoor storage is proposed.						
		5.2	Dimensional Standards						
			Staff Comment: Proposed facility in accordance with Sections 5.2.1 (General Performance and Development Standards) and 8.10 (Standards for Telecommunication Facilities).						
		5.10	Standards for Structures within mapped Skyline Areas						
			Staff Comment: The telecommunication tower is exempt from the mapped skyline area standards per Section 5.10.2.						

Comp Yes	lies No	Section	Regulations (staff comments in italics)
		5.11	Waterbody Setback Standards
			Staff Comment: The proposed tower and access road do not impact any waterbodies.

### Section 6 - GENERAL STANDARDS & MITIGATION TECHNIQUES FOR LAND USE APPROVALS

The following standards shall apply to all Minor, Administrative, Conditional or Special uses allowed by permit only, PUD plans, Site plans, and Subdivisions:

Complies Yes No	Section	Regulations (staff comments in italics)				
	6.1.1	The proposal shall be consistent with public health, safety and welfare.				
		Staff Comment: See above analysis in Section 5.1.1 of the RCZR.				
	6.1.2	The proposal shall be consistent with applicable Master Plans and sub-area plans.				
		Staff Comment: See above analysis of RCMP policies.				
	6.1.4	Public Road Use Performance Standards: The proposal shall comply with the Public Road Use Performance Standards in Section 6.2 of these Regulations.				
		Staff Comment: The proposed access is an internal drive. The Routt County Road and Bridge Department will need to issue any required access permits or G&E permit prior to construction.				
	6.1.5	Industry Standards: The proposal shall meet or exceed accepted industry standards and Best Management Practices (BMP's).				
		Staff Comment: This request appears to comply with industry standards.				
	6.1.6	Outdoor Lighting: The proposal shall comply with the Outdoor Lighting Standards in Section 6.3 of these Regulations.				
		Staff Comment: Staff suggests condition #14.				

### **Section 6.1.7 – Significant Negative Impacts**

The proposal shall not create any significant negative impact in surrounding areas. Significant negative impacts are generally considered to be impacts that do not meet regulatory and/or generally accepted performance and environmental standards. If the Planning Director, Planning Commission or County Commissioners determine a proposed Land Use Change has the potential to create a significant negative impact in the surrounding area mitigation may be required, any such mitigation shall meet the Standards of Sections 6.4 through 6.13. If adequate mitigation cannot be accomplished, the use shall not be permitted.

Issues that may be reviewed for potentially significant negative impacts include, but are not limited to:

Complies Yes No		Section	Policies (staff comments in italics)
		6.1.7.A	Public roads, services and infrastructure
			Staff Comment: See above analysis in Section 6.1.4 the RCZR.
		6.1.7 C	Natural Hazards
			Staff Comment: No natural hazards identified on County Hazard Maps.
		6.1.7 D	Wildlife and Wildlife Habitat
			Staff Comment: See above analysis of Section 9.3.G of the RCMP.
		6.1.7 G	Visual Amenities and Scenic Qualities
			Staff Comment: The tower has the potential to negatively affect visual amenities and scenic qualities of the area, particularly to the north and west. The impacts are partially mitigated by the adjacent hillside. See comment for 4.3.B.
		6.1.7 K	Land Use Compatibility
			Staff Comment: Staff sees this land use proposal as low- impact and should be compatible with surrounding lands. The primary compatibility issue will be the negative aesthetic impacts associated with the tower.
		6.1.7 P	Reclamation and Restoration  Staff Comment: See above analysis of Section 9.3.H of the RCMP.

PC – August 16, 2012	Activity # PP2012-024 New Cingular Wireless Telecommunication Tower-CUP
6.1.7 Q	Noxious Weeds  Staff Comment: See above analysis of Section 9.3.H of the RCMP.

### Section 8 – REGULATIONS AND STANDARDS FOR SPECIFIC LAND USE CHANGES

The following performance standards and mitigation measures apply to certain land use changes allowed by these Regulations to assist in determining the compatibility with the surrounding uses and appropriate mitigation of potentially significant negative impacts. These standards are in addition to the applicable standards in Sections 5 and 6 of these Regulations.

### Section 8.10 – Standard for Telecommunication Facilities

Complies Yes No	Section	Regulations (staff comments in italics)					
	8.10.1 A	No telecommunication tower shall exceed 100 feet in height.					
		Staff Comment: The applicant is proposing 100 foot telecommunication tower.					
	8.10.1 B	The construction and use of a telecommunication facility shall not cause interference to other adjacent telecommunication facilities. The County shall be held harmless if interference occurs.					
		Staff Comment: The applicant has stated that the proposed tower will not cause interference to adjacent telecommunication facilities.					
	8.10.1 C	Telecommunication facilities that are abandoned by disconnection of power service, equipment removal or loss of lease for greater than six (6) months shall be removed by the telecommunication facility owner and the site reclaimed. Should the owner fail to remove the facilities, the County may do so at its option, and the costs thereof shall be a charge against the owner.					
		Staff Comment: Staff suggests condition # 16.					
	8.10.3 A	Shall be visually mitigated from adjacent residential development and public rights-of-way.					
		Staff Comment: See above analysis in Section 6.1.7.G of the RCZR and Section 4.3.B of the RCMP.					

of the review process.

Staff Comment: The telecommunication equipment will have a galvanized finish and the shelter will have an aggregate finish. Staff suggests that the finishes/colors are compatible with the site and surrounding properties.

colors shall be compatible with the existing character of the site and adjacent properties and shall be determined as part

### **PLANNING COMMISSION:**

- 1. Approve the Conditional Use Permit request without conditions if it is determined that the petition will not adversely affect the public health, safety, and welfare and the proposed use is compatible with the immediately adjacent and nearby neighborhood properties and uses and the proposal is in compliance with the Routt County Zoning Regulations and complies with the guidelines of the Routt County Master Plan.
- 2. Deny the Conditional Use Permit request if it is determined that the petition will adversely affect the public health, safety, and welfare and/or the proposed use is not compatible with the immediately adjacent and nearby neighborhood properties and uses and/or the proposed use is not in compliance with the Routt County Zoning Regulations and/or the Routt County Master Plan, make specific findings of fact; cite specific regulations or policies by number from the Routt County Master Plan, and the Routt County Zoning Regulations.
- 3. **Table the Conditional Use Permit request** if additional information is required to fully evaluate the petition. Give specific direction to the petitioner and staff.
- 4. Approve the Conditional Use Permit request with conditions and/or performance standards if it is determined that certain conditions and/or performance standards are necessary to ensure public, health, safety, and welfare and/or make the use compatible with immediately adjacent and neighborhood properties and uses and/or bring the proposal into compliance with the Routt County Zoning Regulations and Routt County Master Plan.

**FINDINGS OF FACT** that may be appropriate if the amendment of the Conditional Use Permit is approved:

1. The proposal with the following conditions meets the guidelines of the Routt County Master Plan and is in compliance with Sections 5, 6 and 8.10 of the Routt County Zoning Regulations.

### **CONDITIONS** that may be appropriate may include the following:

1. The Conditional Use Permit is valid for the life of the use provided it is acted upon within one year.

- 2. The Conditional Use Permit is limited to uses and facilities presented in the approved project plan. Any additional uses or facilities must be applied for in a new or amended application. The towers shall not exceed 100 feet in height.
- Any complaints or concerns which may arise from this operation may be cause for review of the Conditional Use Permit, at any time, and amendment or addition of conditions, or revocation of the permit if necessary.
- 4. In the event that Routt County commences an action to enforce or interpret this Conditional Use Permit, the substantially prevailing party shall be entitled to recover its costs is such action including, without limitation, attorney fees.
- 5. No junk, trash, or inoperative vehicles shall be stored on the property.
- 6. During the construction phase of this petition, the permittee shall provide evidence of liability insurance in the amount of no less than \$1,000,000 per occurrence with either unlimited aggregate or a policy endorsement requiring notice to Routt County of all claims made. Routt County shall be named as an additional insured on the policy.
- 7. All applicable standards set forth by the Routt County Building Department and the Routt County Department of Environmental Health shall be complied with. The operation shall comply with all Federal, State and local laws.
- 8. Revegetation of disturbed areas with a seed mix that avoids the use of aggressive non-native grass seed mixes shall occur within one growing season.
- 9. The construction and use of a telecommunication facility shall not cause interference to other adjacent telecommunication facilities. The County shall be held harmless if interference occurs.
- 10. This approval is contingent upon any required federal, state and local permits being obtained and complied with; the operation shall comply with all federal, state and local laws.
- 11. Fuel, flammable materials, or hazardous materials shall be kept in a safe area and shall be stored in accordance with state and local environmental requirements.
- 12. The telecommunication equipment shall be painted a color to be compatible with the existing character of the site and surrounding properties.
- 13. The operator shall coordinate the construction of the approved facilities with the Division of Wildlife to mitigate any negative impacts of the project wildlife.
- 14. Lighting on the towers shall meet FAA guidelines. Any maintenance or security lighting shall be downcast and opaquely shielded and shall not remain on.
- 15. The permittee shall prevent the spread of weeds to surrounding lands, and comply with the Colorado Noxious Weed Act and Routt County Noxious Weed Management Plan.
- 16. Telecommunication facilities that are abandoned by disconnection of powered service, equipment removal or loss of lease for greater than six (6) months shall be removed by the telecommunication facility owner and the site reclaimed. The permittee shall post a bond with the County in the amount of 150% of the cost of

restoration of the site. This bond will be used to guarantee the reclamation of the site in the event that a property reclamation and removal of equipment is not complete.

Jake Rosenberg, Routt County Planner PO Box 773087 Steamboat Springs, CO 80477

Re: Conditional Use Application for an Unmanned Wireless Cellular Telephone Facility to be located at 25255 Dusty Trail, Oak Creek, Colorado 80467

Dear Mr. Rosenberg:

Attached to this letter please find attached all items listed on the "Submittal Requirements" of the Routt County Planning Department's application for a Conditional Use Permit for the above referenced property.

New Cingular Wireless, d/b/a AT&T Wireless, has a comprehensive plan to provide, pursuant to its FCC license, wireless cellular coverage to the residents and visitors of Routt County. The attached application for a 100' monopole and unmanned equipment shelter located at the address listed above is one of multiple sites that will be located in Routt County to provide AT&T's wireless coverage.

It is my hope that this application will be scheduled for the August 16th meeting of the Routt County Planning Commission and will be met with a favorable review from your department at the Planning Commission hearing.

Please let me know if there are any additional materials that I can provide to assist you in your review of this application.

Regards,

Cari Hermacinski

Representative, New Cingular Wireless PCS

ENGINEERING

2009 INTERNATIONAL BUILDING CODE 2011 NATIONAL ELECTRIC CODE TA/EIA-222-G OR LATEST EDITION

GENERAL NOTES

THE PACILITY IS UNMANDED AND NOT FOR HUMAN

WENTRON, FOR THE SITE AST

RECEIVED AND STREET AST

WILL NOT RECEIVE TO AND STREET READER

FOR THE WINE, ON THANKE, STREET STRINGE.

FOR THE WINE, ON THANKE, STREET STRINGE.

NO COMMERCIAL IS RECOURED AND

NO COMMERCIAL IS RECURRED AND

THE PROJECT CONSISTS OF THE INSTALLATION AND OPERATION OF AMERINAS AND ASSOCIATED EQUIPMENT CABINETS FOR ATASTS WIRELESS TELECOMMUNICATIONS INSTRUCTS TO PRE-FABRICATED SHELTER & 100"-O" MINNEPOLE. PROJECT DESCRIPTION

### SITE INFORMATION

TOWER OWNER:  TOWER OWNER:  ATEX  THE NUMBER:  ATEX  TOWNER OWNER:  TOWNER COMPANY:  TELEPHONE COMPANY:  TOWNER COMPANY:	REX & GOUN FILES 2025 DISTY TRAIL OM ORERS, CO. 80497–8586 MM 713 & OM CREEK MM 714 & OM CREEK MM 715 & OM CREEK MM 716
RF ENGINEER: TRA 304 304 SUU SUU FHO	TRAVIS PARSONS BLACK & VEATCH 304 INVERNESS WAY SOUTH SUITE 400 ENGLEWOOD, CO 80112 PHONE: 720.236.3378
PROJECT MANAGER: MEC	MECHAEL DERRICK PHONE: 303.408,3090
CONSTRUCTION TIM	TIM LEUCH PHONE: 303.815.3459
ARCHITECT: CSA	

3935 S. ZANG ST., SUITE 280 LITTLETON, CO 80127 OFFICE: 303,932,9974

IF USING 11"x17" PLOT, DRAWINGS WILL BE HALF SCALE

CO SOUTH ON INVERNESS DRIVE. TURN WEST ONTO COUNTY LINE RRAD, THAN RORTH ONTO THE RAMP FOR LASS. TAKE EMT FOR CO-131 USE-46 WEST. BAT ONNO LATO WEST & TAKE EMT 155 POR CO-131 TOWAND THE TOWN FOR COAK OREET. THAN EAST ONTO DUSITY TRAIL, ROAD, SITE WILL BE ON NORTH SIDE.

DRIVING DIRECTIONS

DIRECTIONS FROM NEAREST AT&T OFFICE:

CONTACT INFORMATION B&V ENGINEER: CONTACT: PHONE:

BLACK & VEATCH CORPORATION 304 INVERNESS WAY SOUTH SUIF 400 ENGLEWOOL, CO. 80112 RALD BRYANT 720.834.4232

# HWY 131 & OAK CREEK

3755481906 COU4183



atæt

## RAW LAND - MONOPOLE **NEW BUILD**

LOCAL MAP SOROCO STEAMBOAT SPRINGS CATAMOUNT VICINITY MAP STAGECOACH

	TIS SILE	8-4-
23)	A CON CONTRACTOR AND	ROAD TRACKS
S. A. S.	(2)	ON SCALE

SUBCONTRACTOR SHALL VERIFY ALL PLANS & EXISTING DIMENSIONS & CONDITIONS ON THE LOB SITE & SHALL IMMEDIATELY NOTIFY THE ENGINEER IN WATNIG OF ANY DISCREPANCIES BEFORE PROCEEDING WITH THE WORK OR BE RESPONSIBLE FOR SAME

DO NOT SCALE DRAWINGS

THE FOLLOWING PARTES HEREBY APPROVE AND ACCEPT THESE DOCUMENTS BANDHONGER CONSTRUCTION DESCRIBED WITH THE CONSTRUCTION DESCRIBED HERBIN, ALL DOCUMENTS ARE SUBJECT TO REVIEW BY THE LOCAL BUILDING DEPARTMENT AND MAY IMPOSE CHANGES OR SITE MODIFICATIONS. DATE DATE DATE DATE DATE: AT&T RF ENGINEER: B&V CONSTRUCTION: AT&T COMPLIANCE: AT&T OPERATIONS: B&V SITE ACQ: SITE OWNER: ATET PME.

atet

188 INVERNESS DRIVE WEST SUITE 400 ENGLEWOOD, CO 80112

T SHEET TITLE	TITLE SHEET	LAND SURVEY (PENDING)	SITE PLAN	ENLARGED PLANS	ELEVATIONS				
SHEET	1-1	LS1	1-0	0-1.1	C-2				

CBW

PROJECT NO: DRAWN BY: CHECKED BY:

SGP

8 97/26/12 CLUBIT COMBUSTS
A 09/27/12 ZD MEMBY
REV DATE DESCRIPTION
LICENSURE NO:

CHARLES STEEKN AGENTEETURE, INC.
CHARLES STEEKN AGENTEETURE, INC.
ODD. UTILITY. CHARLES STEEKN
PRE STEEKN AGENTEETURE, INC.
ODD.
THE STATES STEEKN
COV.

BLACK & VEATCH

304 INVERNESS WAY SOUTH SUITE 400 ENGLEWOOD, CO 80112

DRAWING INDEX

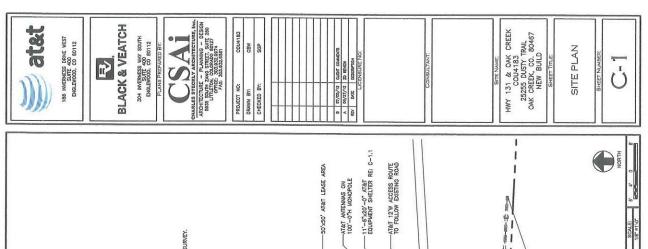
UNDERGROUND SERVICE ALERT
UNILTY NOTIFICATION CENTER OF COLORADO
WWW.UNCC.ORG

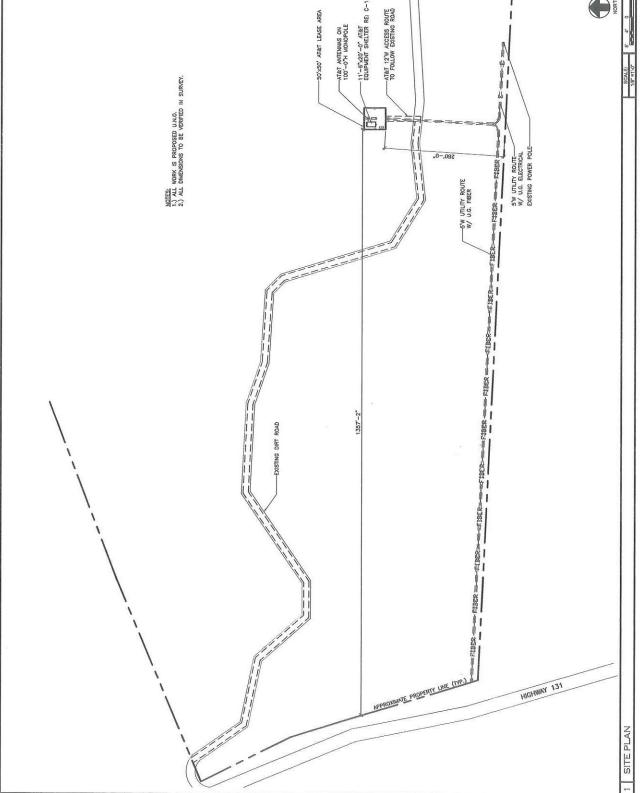
3 WORKING DAYS UTILITY NOTIFICATION PRIOR TO CONSTRUCTION

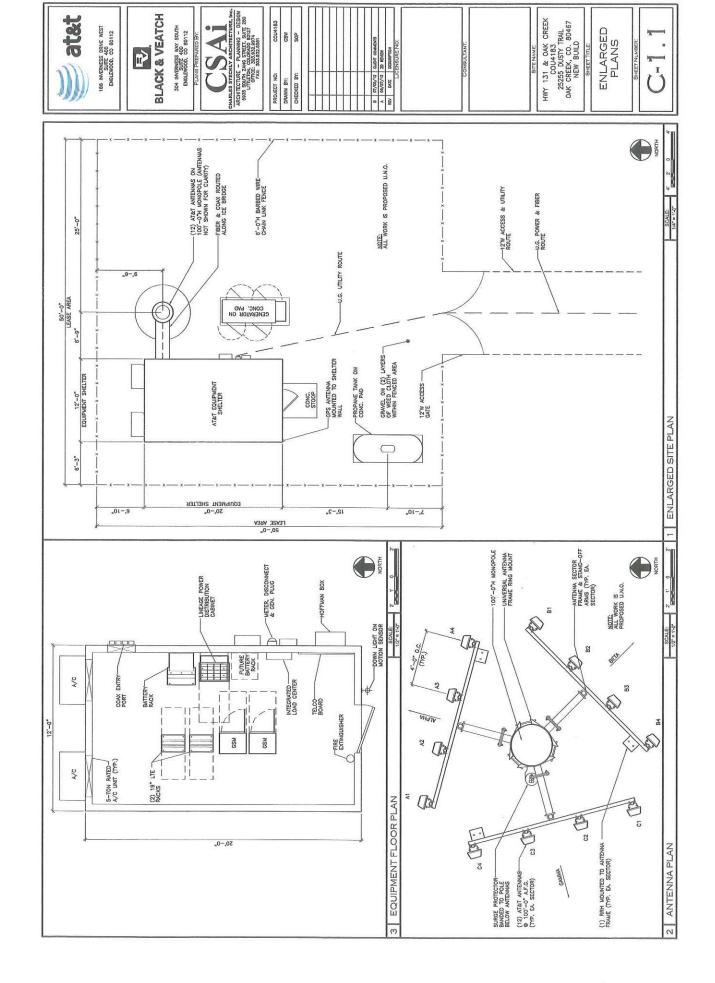
HWY 131 & DAK CREEK COU4183 25255 DUSTY TRAIL OAK CREEK, CO. 80467 NEW BUILD

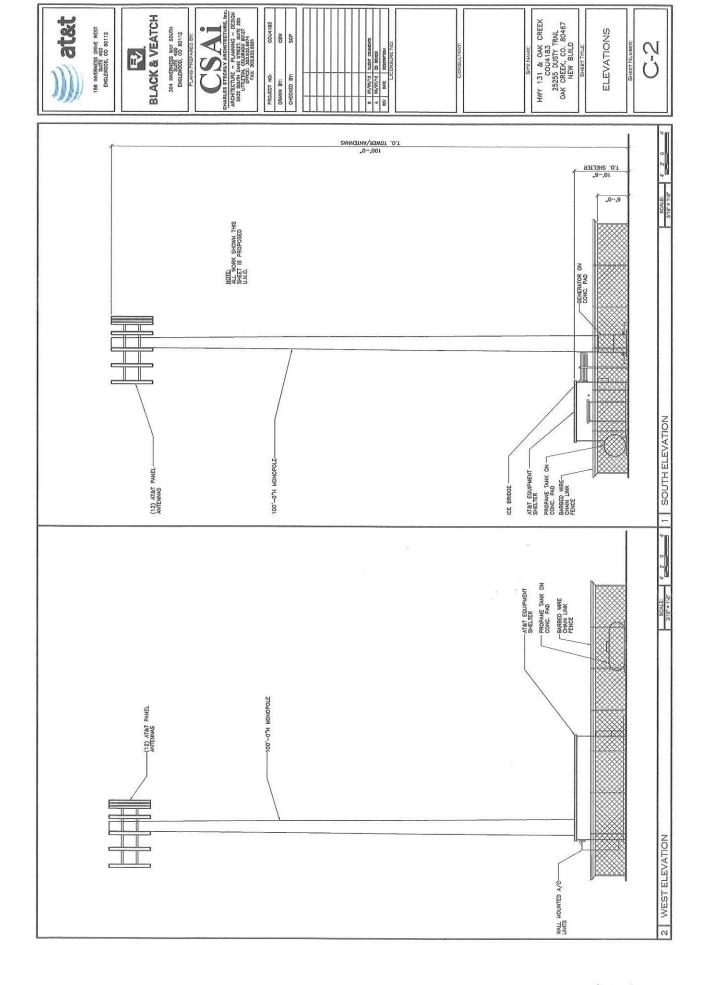
TITLE SHEET

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### PHOTO SIMULATION

**Proposed Wireless Communications Facility** 

SITE NUMBER:

**COU4183** 

SITE NAME:

Hwy 131 & Oak Creek

**SITE ADDRESS:** 

25255 Dusty Trail,

Oak Creek, CO. 80467

DATE:

8/3/2012

**APPLICANT:** 

**AT&T WIRELESS** 

CONTACT:

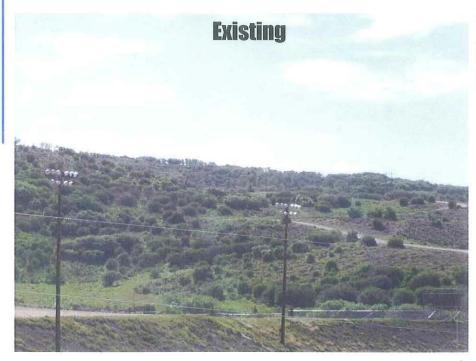
**Brad Bryant** 

### **Site Location Map:**









### View 1 – Looking North to Site



Proposed 100'
Monopole with
(4) AT&T Antennas
Per Sector, (3)
Sectors