



June 22, 2011

Spectrum Surveying & Engineering
Attn: Margaret Cefalu
8905 West Post Road, Suite 100
Las Vegas, Nevada 89148

RE: Cell Facility for New Cingular Wireless (APN 137-23-510-001) located at 2225 (2203) Thomas Ryan Boulevard; SDR-42077

Dear Ms. Cefalu:

It has been determined that the installation of three (3) new LTE pipe-mounted panel antennas (one per sector), six (6) Radio Remote Heads (two per sector), four (4) surge suppressor units, and one (1) GPS antenna on the rooftop of an existing building located at 2225 (2203) Thomas Ryan Boulevard meets the standard for approval as defined in Title 19.12.010 and 19.18.020 of the Unified Development Code of the city of Las Vegas, subject to the following.

1. Conformance to the submitted site plan and elevations date-stamped June 9, 2011.
2. This approval shall be void one year from the date of final approval, unless a building permit has been issued for the proposed installation. An Extension of Time may be filed for consideration by the City of Las Vegas.
3. Any equipment located on the outside of the shelter and or building shall be painted to match the color of the exterior wall.
4. The wireless communications facility and its associated equipment and screening shall be properly maintained and kept free of graffiti at all times by the monopole owner. Failure to perform the required maintenance may result in fines and/or removal of the facility and its associated equipment. If abandoned, the property owner must obtain a demolition permit to remove the equipment within thirty (30) days of abandonment. All equipment must then be removed within six (6) months after operations at the site cease.

A Special Use Permit application will not be required prior to submittal of building permits. A copy of this letter must be included in the permit package.

If you have any questions, please contact me at (702) 229-6895.

Sincerely,

A handwritten signature in black ink, appearing to read "Debbie Sullivan".

Debbie Sullivan, Planner I
Case and Public Planning

LAS VEGAS CITY COUNCIL

OSCAR B. GOODMAN
MAYOR

GARY REESE
MAYOR PRO TEM

STEVE WOLFSON

LOIS TARKANIAN

STEVEN D. ROSS

RICKI Y. BARLOW

STAVROS S. ANTHONY

ELIZABETH N. FRETWELL
CITY MANAGER

CITY OF LAS VEGAS
DEPARTMENT OF PLANNING
DEVELOPMENT SERVICES CENTER
333 NORTH RANCHO DRIVE
3RD FLOOR
LAS VEGAS, NEVADA 89106

VOICE 702.229.6301
FAX 702.474.0352
TTY 702.386.9108
www.lasvegasnevada.gov



PLANNING & DEVELOPMENT DEPARTMENT

APPLICATION / PETITION FORM

Application/Petition For: Administrative Review - Wireless Facility
 Project Address (Location) 2203 Thomas Ryan Blvd
 Project Name The Ugly Proposed Use Wireless Facility
 Assessor's Parcel #(s) 137-23-510-001 Ward # _____
 General Plan: existing _____ proposed _____ Zoning: existing P-C proposed P-C
 Commercial Square Footage _____ Floor Area Ratio _____
 Gross Acres 12.42 Lots/Units _____ Density _____
 Additional Information Proposed installation of three additional panel antennas on the face of the existing building. New antennas shall be painted to match the existing building

PROPERTY OWNER Sun City Summerlin Community Contact Kate Carrol
 Address 2203 Thomas Ryan Blvd Phone: (702) 966-1412 Fax: _____
 City Las Vegas State Nevada Zip 89134
 E-mail Address _____

APPLICANT New Cingular Wireless, LLC Contact Mr. Jim Garner
 Address 3763 Howard Hughes Parkway, Suite 200 Phone: (702) 858-7694 Fax: _____
 City Las Vegas State Nevada Zip 89109
 E-mail Address jg8553@att.com

REPRESENTATIVE Spectrum Surveying & Engineering Contact Margaret Cefalu
 Address 8905 W. Post Road, Suite 100 Phone: (702) 367-7705 Fax: (702) 367-8733
 City Las Vegas State Nevada Zip 89148
 E-mail Address mcefulu@spectrumse.com

Property Owner Signature*

* An authorized agent may sign in lieu of the property owner for Final Maps, Tentative Maps, and Parcel Maps.

Print Name Joseph P. O'Connell

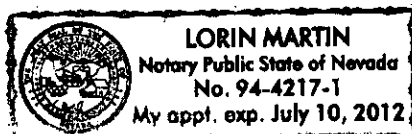
Subscribed and sworn before me

This 27th day of May, 20 11

Lorin Martin

Notary Public in and for said County and State

Revised 10/27/08



FOR DEPARTMENT USE ONLY

Case #	<u>SDR-42077</u>
Meeting Date:	<u>ADMIN</u>
Total Fee:	<u>\$500</u>
Date Received:*	<u>6/9/11</u>
Received By:	<u>B.S.</u>

*The application will not be deemed complete until the submitted materials have been reviewed by the Planning and Development Department and returned to the applicant with application fee and Planning Office fee.

f:\desktop\Application Packet\Application Form.pdf

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JUN 09 2011



8905 West Post Road, Suite 100
Las Vegas, Nevada 89148
telephone: (702) 367-7705 ext 219
facsimile (702) 367-8733
mobile (702) 985-1964

June 8, 2011

City of Las Vegas, Planning & Development Department
Attn: Flinn Fagg, AICP, Acting Director
333 North Rancho Drive
Las Vegas, Nevada 89106

re: Conditional Use Permit Application; APN 137-23-510-001; AT&T LSVG NVL264-LTE
The Ugly.

Mr. Fagg,

Pursuant to Section 19A.04.040(C) of the Zoning Code of the City of Las Vegas, enclosed please find an application for a Wireless Communications Facility, Non Stealth Design, at 2203 Thomas Ryan Boulevard, Las Vegas, Nevada 89134. The project consists of adding three panel antennas and installation of six remote radio heads on an existing building. I have enclosed drawings that illustrate the project and a photographic simulation of the proposed installation.

The project qualifies for administrative approval for the following reasons:

- It is "[a]n antenna that is to be co-located on an existing building..."
- "The design and location of the proposed facility must be deemed by the Director to be compatible with surrounding uses, and the facility must include appropriate screening and landscaping to ensure such compatibility." A finding of "compatibility" was made when the existing installation was approved, there has been no material change in the surrounding area since that finding, and there would be no material change to the appearance of the facility.

Please contact me if I may assist your consideration in any way.

Sincerely,

A handwritten signature in black ink, appearing to read 'Kirtus M. Veater'.

Kirtus M. Veater
kveater@spectrumse.com

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PLANNING & DEVELOPMENT DEPARTMENT

STATEMENT OF FINANCIAL INTEREST

Case Number: SOR-42077 APN: 137-23-510-001

Name of Property Owner: Sun City Summerlin Community

Name of Applicant: New Cingular Wireless, LLC

Name of Representative: Spectrum Surveying & Engineering, Inc.

To the best of your knowledge, does the Mayor or any member of the City Council or Planning Commission have any financial interest in this or any other property with the property owner, applicant, the property owner or applicant's general or limited partners, or an officer of their corporation or limited liability company?

Yes ☒ No

If yes, please indicate the member of the City Council or Planning Commission who is involved and list the name(s) of the person or persons with whom the City Official holds an interest. Also list the Assessor's Parcel Number if the property in which the interest is held is different from the case parcel.

City Official: _____

Partner(s): _____

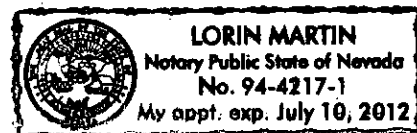
APN: _____

Signature of Property Owner: Joseph P. O'Connell
Print Name: Joseph P. O'Connell

Subscribed and sworn before me

This 27th day of May, 2011

Lerin Martin
Notary Public in and for said County and State



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110-982
 WHEN RECORDED MAIL TO:
 DEL WEBB COMMUNITIES, INC
 Attn: Vicky Lewis
 9555 Del Webb Boulevard
 Las Vegas, NV 89134

SEND TAX BILL TO:
 Sun City Summerlin Community Association, Inc
 ATTN: Bill Diveley
 9107 Del Webb Boulevard
 Las Vegas, NV 89134

RECORDED AS ACCOMMODATION ONLY:
 WITHOUT LIABILITY

APN: 137-23-310-001
 RPIT: Exempt 3

GRANT, BARGAIN, SALE DEED

THIS GRANT, BARGAIN, SALE DEED is made as of the 13th day of May, 1998 by DEL WEBB COMMUNITIES, INC., AN ARIZONA CORPORATION ("Grantor") to SUN CITY SUMMERLIN COMMUNITY ASSOCIATION, INC., A NEVADA NON PROFIT CORPORATION ("Grantee")

Grantor does hereby Grant, Bargain, Sell and Convey to Grantee all that certain real property situated in the County of Clark, State of Nevada as legally described as follows (the "Property"):

Lot 3 of Sun City Las Vegas Village 10 Unit No. 45 as shown by map thereof on file in Book 64 of Plats, Page 88 in the office of the County Recorder of Clark County, Nevada

Subject to current taxes and assessments, reservations, easements, rights of way, encumbrances, liens, conditions, restrictions and obligations of record

FURTHER SUBJECT TO THE FOLLOWING: Grantor reserves for a period of five (5) years following the recording hereof, the right of prior approval as to the exterior design of any structures, signs and improvements, grading, landscaping and any expansion, modifications or replacement thereto or thereof in order to preserve the design standards for the community facilities of Sun City Summerlin as initially established by Grantor. All such modifications shall also require approval of the Sun City Summerlin Architectural Review Committee to assure consistency with the non-residential Design Guidelines for Sun City Summerlin and all applicable legal requirements must be met. These requirements may be enforced by the Grantor or by its successors by injunctive procedures. Grantor's approval of changes that conform to the Design Guidelines shall not be unreasonably withheld.

This conveyance is made upon the further express condition and covenant which is hereby declared to run with and bind the land hereby conveyed, that the herein conveyed property shall be used only for recreation and community services purposes including, but not limited to the operation

110-982-001-001

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980522.02122

of a recreation center site with recreational amenities, including tennis courts and a swimming pool, as more specifically set forth in that certain Declaration of Covenants, Conditions and Restrictions recorded January 9, 1989 in Book 890109 as Instrument No. 00220, and those certain Declarations of Annexation recorded at Book 910821, as Instrument 00857, at Book 940310 as Instrument 01042 and at Book 940405 as Instrument 00945 and as may be amended or supplemented from time to time in the Clark County, Nevada Recorder's Office and for no other purposes without the prior written consent of the Grantor or its successors, for a period of twenty (20) years following the date hereof.

RECORDER'S MEMO
POSSIBLE POOR RECORD DUE TO
QUALITY OF ORIGINAL DOCUMENT

DEL WEBB COMMUNITIES, INC.,
an Arizona corporation

BY: [Signature]
Richard A. Mastin
ITS: Vice President

STATE OF NEVADA)
COUNTY OF CLARK)

On May 13, 1998, personally appeared before me a notary public, Richard A. Mastin, known to me to be the Vice President on behalf of the corporation herein named, personally known to me to be the person whose name is subscribed to the above instrument who acknowledge that he executed the instrument.

My Commission Expires:



NOTARY PUBLIC

RECORDER'S MEMO
POSSIBLE POOR RECORD DUE TO
QUALITY OF ORIGINAL DOCUMENT

CLARK COUNTY, NEVADA
JUDITH A. VANDEVER, RECORDER
RECORDED AT REQUEST OF:
FIRST AMERICAN TITLE COMPANY OF
05-22-98 15:17 ESP 2
BOOK: 980522 INST: 02122
FEE: 8.00 RPTT: EX003

UNRECORDED INSTRUMENT

2

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MINUTES
SUN CITY SUMMERLIN COMMUNITY ASSOCIATION, INC.
MEETING OF THE BOARD OF DIRECTORS
March 7, 2011

CALL TO ORDER:

Ms. LeVasseur, President, called the meeting to order at 9:00 a.m. at the Desert Vista Community Center, 10360 Sun City Boulevard, Room 5, Las Vegas, Nevada.

BOARD MEMBERS PRESENT:

Marilyn LeVasseur, President
Patricia Cullen, Secretary
David Steinman, Asst. Treasurer
Ken Caroccia, Asst. Treasurer
Ellen Bachman
Joe O'Connell
Jim Akers
Donald Gelbman
Sue Papilion

MEMBERS ABSENT: None

ADMINISTRATIVE STAFF:

Lorin Martin, Recording Secretary
Barbara Cogar, *Link* Managing Editor
Melissa Spina, Community Services Director
Kristie McWhorter, Fitness Director
Kate Carroll, Community Standards Director
Joe Kelly, Director of Golf

Guest(s): Mr. Anthony Ruggiero, representative from
Councilman Stavros Anthony's office

-
- I. • **Call to Order**
• **Pledge of Allegiance**
• **Quorum** - Ms. LeVasseur noted that a quorum was present.
• **Introduction of Current and Newly Elected Board Members** – The newly elected Board members for the term 2011 – 2013 are: Jim Akers, Ken Caroccia, Sue Papilion and Donald Gelbman; Term of 2011-2012 is Marilyn LeVasseur
• **Acknowledgement of Attendance of Guests:** Mr. Anthony Ruggiero – Mr. Ruggiero congratulated the new Board members and wished them success. He added that Councilman Anthony's office is available to assist the new Executive Director if needed.
-

II. ACCEPTANCE OF AGENDA

MOTION: Ms. Bachman moved to change New Business Item #3 to *discussion only*; seconded by Mrs. Cullen.

VOTE SUMMARY: The vote was **four (4) in favor** (Ms. Bachman, Mrs. Cullen, Ms. LeVasseur, Ms. Papilion) and **five (5) opposed** (Mr. Steinman, Mr. Caroccia, Mr. Gelbman, Mr. O'Connell, Mr. Gelbman). **Motion failed.**

MOTION: Mr. Steinman moved to accept the Agenda as presented; seconded by Ms. Papilion.

VOTE SUMMARY: The vote was **unanimous (9-0)**.

III. ELECTION OF OFFICERS

President – Mr. Akers nominated Sue Papilion for President. Mr. Caroccia nominated Joe O'Connell. Mr. Steinman moved to close the nominations (there was no second). Mr. Fred Wagner assisted the Board in counting their handwritten, secret ballots for President.

VOTE SUMMARY: The vote was **five (5) for Joe O'Connell** and **four (4) for Sue Papilion**. Joe O'Connell was elected President by majority vote.

9107 Del Webb Boulevard
Las Vegas, NV 89134-8567

(702) 966-1400

3/21/2012 363-7752 Fax

BOD Meeting 03-07-11

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Page 1

FINAL

Vice President – Mr. Caroccia nominated David Steinman for Vice President. Ms. Cullen nominated Marilyn LeVasseur. Mr. Fred Wagner assisted the Board in counting their handwritten, secret ballots for Vice President.

VOTE SUMMARY: The vote was **five (5)** for **David Steinman** and **four (4)** for **Marilyn LeVasseur**. David Steinman was elected Vice President by majority vote.

Secretary – Mr. Akers nominated Don Gelbman for Secretary. Ms. LeVasseur nominated Pat Cullen. Mr. Fred Wagner assisted the Board in counting their handwritten, secret ballots for Secretary.

VOTE SUMMARY: The vote was **five (5)** for **Donald Gelbman** and **four (4)** for **Pat Cullen**. Donald Gelbman was elected Secretary by majority vote.

Treasurer - Mr. Steinman nominated Jim Akers for Treasurer. Mr. Steinman moved to declare Mr. Akers Treasurer by acclamation; seconded by Ms. Papilion.

VOTE SUMMARY: The vote was **six (6) in favor** (Mr. Steinman, Mr. Caroccia, Mr. O'Connell, Ms. Papilion, Ms. Bachman, Mr. Gelbman) and **two (2) opposed** (Mrs. Cullen, Ms. LeVasseur) and **one (1) abstention** (Mr. Akers). **Motion carried.** Mr. Akers was elected Treasurer by majority vote.

Asst. Treasurer - Ms. Bachman nominated Sue Papilion for Asst. Treasurer. Mr. Steinman nominated Ken Caroccia. Mr. Fred Wagner assisted the Board in counting their handwritten, secret ballots for Asst. Treasurer.

VOTE SUMMARY: The vote was **six (6)** for **Sue Papilion** and **three (3)** for **Ken Caroccia**. Sue Papilion was elected Asst. Treasurer by majority vote.

IV. APPOINTMENT OF COMMITTEE CHAIRPERSONS AND CONCURRENCE

Mr. O'Connell appointed the following individuals as Chairperson of the Committees:

Legal Services Committee – Donald Gelbman
Fitness Advisory – Sue Papilion
Community Preparedness – Ken Caroccia
Link Advisory – Pat Cullen
Finance – Jim Akers
ARC – David Steinman

CCOC – Ellen Bachman
Properties – Ken Caroccia
DREC – Marilyn LeVasseur
Golf Oversight – Joe O'Connell
Information Technology – Jim Akers

MOTION: Mr. Steinman moved for concurrence of the committee chairpersons as noted; seconded by Ms. Bachman.

VOTE SUMMARY: The vote was **unanimous (9-0)**.

V. REPORT FROM ELECTION COMMITTEE

Mr. Fred Wagner provided a detailed report regarding the election procedures and the results. (See **Attachment #1** – 1 page) Mr. Wagner added that the committee is working on other ideas to improve the efficiency of the voting process. Mr. Wagner also explained the process of how duplicate ballots were counted. Mr. O'Connell commended the Election Committee and Mr. Wagner for their work.

V. PRESENTATION OF GIFTS TO DIRECTORS FOR SERVICE 2009-2011

Thank you gifts were presented to Mr. Jim Flynn, Mr. Ken Caroccia and Ms. LeVasseur for volunteering their time and service to the SCSCAI Board of Directors. Mr. Orin "Bud" Cook, Mr. Frank Beers and Mr. Robert "Bob" de Doelder

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L264

THE UGLY

2225 THOMAS W RYAN BOULEVARD
LAS VEGAS, NV 89134

Sun City Summerlin Community Association, Inc.

Architectural Review Committee

☒ Approved

☐ Denied

☐ Approved with Conditions
(listed on application)

Signature *[Signature]* Date 6/7/11

Signature

Date



3763 HOWARD HUGHES PKWY
SUITE 200
LAS VEGAS, NV 89109



BLACK & VEATCH

10250 GRANDVIEW DRIVE
OVERLAND PARK, KANSAS 66210
(913) 438-2000

PROJECT NO: 168151

DRAWN BY: PBC

CHECKED BY: CML

ENGINEERING

2008 INTERNATIONAL BUILDING CODE OR LATEST EDITION
2008 NATIONAL ELECTRIC CODE
TIA/EIA-222-F OR LATEST EDITION

GENERAL NOTES

THE FACILITY IS UNMANNED AND NOT FOR HUMAN HABITATION. A TECHNICIAN WILL VISIT THE SITE AS REQUIRED FOR ROUTINE MAINTENANCE. THE PROJECT WILL NOT RESULT IN ANY SIGNIFICANT DISTURBANCE OR EFFECT ON DRAINAGE; NO SANITARY SEWER SERVICE, POTABLE WATER, OR TRASH DISPOSAL IS REQUIRED AND NO COMMERCIAL SIGNAGE IS PROPOSED.

PROJECT DESCRIPTION

THE PROJECT CONSISTS OF THE INSTALLATION AND OPERATION OF ANTENNAS AND ASSOCIATED EQUIPMENT CABINETS FOR AT&T'S WIRELESS TELECOMMUNICATIONS NETWORK. PROPOSED WORK INCLUDES THE INSTALLATION OF (3) PIPE-MOUNTED PANEL ANTENNAS, (4) SURGE SUPPRESSOR UNITS, (6) REMOTE RADIO HEADS, (1) TELCO BOX, AND (1) OUTDOOR BASEBAND CABINET.

SITE INFORMATION

PROPERTY OWNER: SUN CITY SUMMERLIN COMMUNITY
C/O B DOWLEY
ADDRESS: 9127 DEL WEBB BOULEVARD
LAS VEGAS, NV 89134

TOWER OWNER: ROOFTOP MANAGEMENT
847 COMMUNICATION CORP
12444 POWERSCOURT DR. SUITE 300
ST. LOUIS MO, 63131

SITE NAME: THE UGLY
SITE NUMBER: L264
SITE CONTACT: TBD
SITE ADDRESS: 2225 THOMAS W RYAN BOULEVARD
LAS VEGAS, NV 89134

COUNTY: CLARK

LATITUDE (NAD 83): 36° 12' 5.1042" N
36.201416

LONGITUDE (NAD 83): 115° 20' 2.4977" W
-115.334027

GROUND ELEVATION: 3095' AMSL

ROAD CENTER: 29'-1" AGL

ZONING JURISDICTION: LAS VEGAS

ZONING DISTRICT: P-C

PARCEL #: 137-23-310-001

OCCUPANCY GROUP: S-2

CONSTRUCTION TYPE: Y-N

POWER COMPANY: NV ENERGY

TELEPHONE COMPANY: CENTURY LINK

RF ENGINEER: BRIAN CROSS
(702) 892-1013

SITE ACQUISITION CONTACT: LYNN SHORTSEN
(858) 663-3593

CONSTRUCTION MANAGER: CHAD DAUST
(702) 290-7047

CONTACT INFORMATION

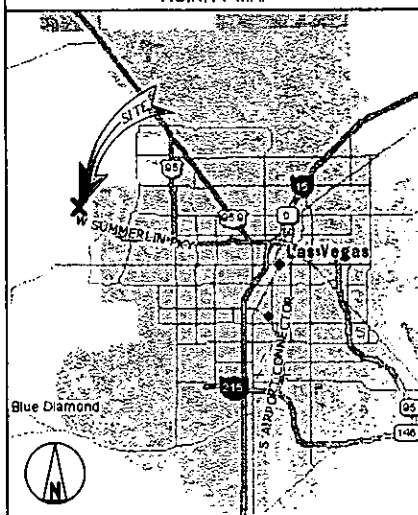
ENGINEER: BLACK & VEATCH CORPORATION
9820 WILLOW CREEK RD, SUITE 310
SAN DIEGO, CA 92131

CONTACT: DAN SIMMS

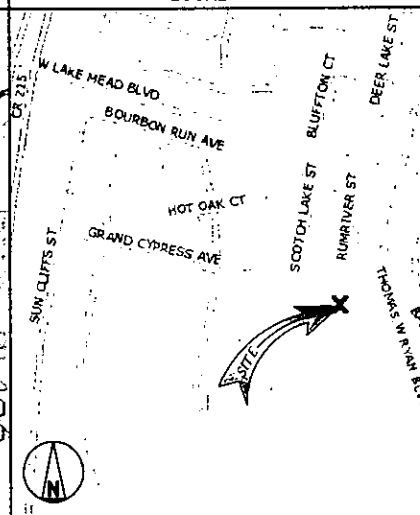
PHONE: (702) 481-1178

LOCATION MAPS

VICINITY MAP



LOCAL MAP



NO SCALE

DRIVING DIRECTIONS

DIRECTIONS FROM AT&T OFFICE: 1) TURN LEFT AT HOWARD HUGHES PARKWAY TOWARDS COUNTY CLUB LANE; GO 0.1 MI. 2) TURN LEFT AT COUNTRY CLUB LANE; GO 0.9 MI. 3) CONTINUE ONTO SANBOS AVE.; GO 0.4 MI. 4) CONTINUE ONTO W. SPRING MOUNTAIN RD.; GO 0.4 MI. 5) MERGE ONTO I-15 N. VIA THE RAMP TO SALT LAKE CITY; GO 3.4 MI. 6) TAKE EXIT 42A TO MERGE ONTO I-15 N./US-95 N. TOWARD RENO; GO 1.8 MI. 7) CONTINUE ONTO US-95 N.; GO 3.2 MI. 8) TAKE EXIT 81A TO MERGE ONTO SUMMERLIN PKWY. W.; GO 4.9 MI. 9) TAKE THE ANASAZI DR. EXIT; GO 0.4 MI. 10) TURN RIGHT AT ANASAZI DR.; GO 0.2 MI. 11) TAKE THE FIRST LEFT ONTO THOMAS W. RYAN BLVD.; GO 0.8 MI. 12) MAKE A U-TURN AT GRAND CYPRESS AVE.; GO 459 FT. 13) ARRIVE AT SITE ON RIGHT.

APPROVALS

THE FOLLOWING PARTIES HEREBY APPROVE AND ACCEPT THESE DOCUMENTS AND AUTHORIZE THE SUBCONTRACTOR TO PROCEED WITH THE CONSTRUCTION DESCRIBED HEREIN. ALL DOCUMENTS ARE SUBJECT TO REVIEW BY THE LOCAL BUILDING DEPARTMENT AND MAY IMPOSE CHANGES OR MODIFICATIONS.

AT&T RF: _____ DATE: _____
SITE ACQUISITION: _____ DATE: _____
PROPERTY OWNER: _____ DATE: _____
CM: _____ DATE: _____
JW GARNER: _____ DATE: _____

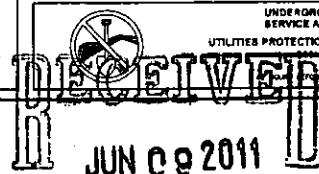
DRAWING INDEX

SHEET NO:	SHEET TITLE
T-1	TITLE SHEET
T-2	GENERAL NOTES & SPECIFICATIONS
C-1	SITE PLAN
C-2	ENLARGED SITE PLAN
C-3	EQUIPMENT LAYOUT
C-4	SITE ELEVATION & ANTENNA LAYOUTS
C-5	SITE DETAILS
C-6	SITE DETAILS
C-7	GROUNDING DETAILS

DO NOT SCALE DRAWINGS

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

11"X17" PLOT WILL BE HALF SCALE



UNDERGROUND
SERVICE ALERT
UTILITIES PROTECTION CENTER, INC.

NOT TO BE USED
FOR CONSTRUCTION

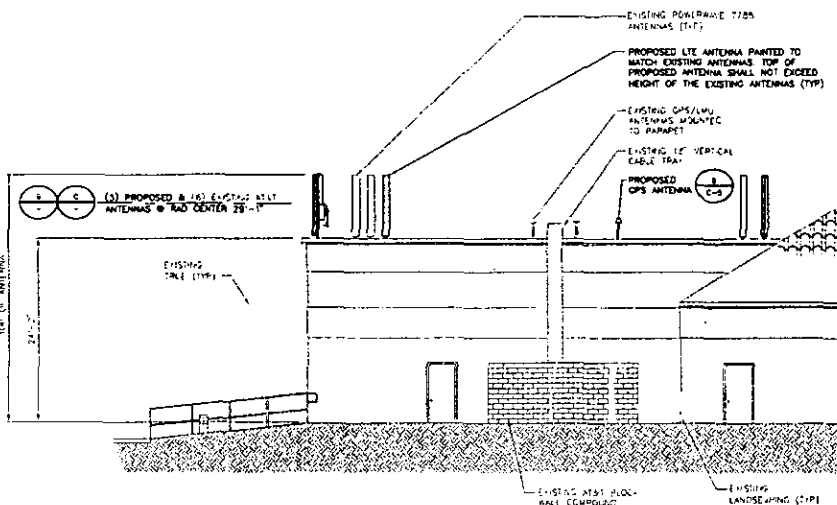
IT IS A VIOLATION OF LAW FOR ANY PERSON
UNLESS THEY ARE ACTING UNDER THE DIRECTION
OF A LICENSED PROFESSIONAL ENGINEER
TO ALTER THIS DOCUMENT.

L264
THE UGLY
2225 THOMAS W RYAN BOULEVARD
LAS VEGAS, NV 89134
LTE

SHEET TITLE
TITLE SHEET

SHEET NUMBER
T-1

THE EXISTING TOWER IS CURRENTLY BEING ANALYZED BY OTHERS TO DETERMINE ITS STRUCTURAL CAPACITY TO CARRY THE PROPOSED NEW COAX AND ANTENNAS. THESE DRAWINGS HAVE BEEN CREATED BASED ON THE ASSUMPTION THAT THE STRUCTURAL ANALYSIS WILL SHOW THAT THE TOWER HAS SUFFICIENT CAPACITY TO SUPPORT THE PROPOSED NEW LOADS. INSTALLATION OF THE COAX AND ANTENNAS SHALL NOT COMMENCE UNTIL AN APPROVED STRUCTURAL ANALYSIS HAS BEEN RECEIVED BY THE OWNER OR ALTA, AND HAS BEEN REVIEWED BY BLACK & VEATCH.



Sun City Summerlin Community Association, Inc.

Architectural Review Committee

☒ Approved

☐ Denied

☐ Approved with Conditions
(listed on application)

Signature

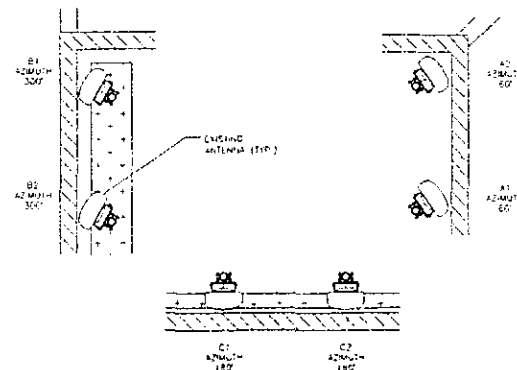
Date

SOUTH ELEVATION (LOOKING NORTH)

SCALE: 3/16" = 1'-0" A

Signature

Date



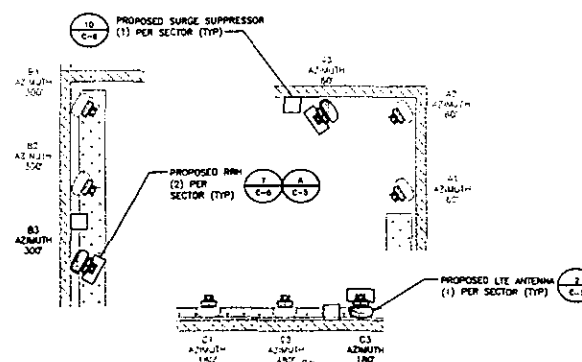
EXISTING ANTENNA LAYOUT

SCALE: 3/16" = 1'-0"

B

NOTE:

1. CONTRACTOR TO VERIFY AZIMUTHS OF ALL ANTENNAS.



PROPOSED ANTENNA LAYOUT

SCALE: 3/16" = 1'-0"

C



3783 HOWARD HUGHES PKWY
SUITE 200
LAS VEGAS, NV 89109



BLACK & VEATCH

10950 GRANDVIEW DRIVE
OVERLAND PARK, KANSAS 66210
(913) 438-2000

PROJECT NO: 168151

DRAWN BY: PBC

CHECKED BY: CMV

REV	DATE	DESCRIPTION
1	06/16/11	ISSUED FOR REVIEW
2		
3		
4		
5		
6		
7		
8		
9		
10		

NOT TO BE USED
FOR CONSTRUCTION

IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, TO ALTER THIS DOCUMENT.

L264
THE UGLY
2225 THOMAS W RYAN BOULEVARD
LAS VEGAS, NV 89134
LTE

SHEET TITLE
SITE ELEVATION &
ANTENNA LAYOUTS

SHEET NUMBER

C-4

RECEIVED
JUN 09 2011

Sun City Summerlin Community Association, Inc.

Architectural Review Committee

KATHREIN ANTENNA 800-10766

☒ Approved

☐ Approved with Conditions
(listed on application)

☐ Denied

RADOME MATERIAL: 30P

RADOME COLOR: LIGHT GRAY

DIMENSIONS, HxWxD: 2438x100x152mm (8'-0"x11.8"x6")

WEIGHT, WITHOUT BRACKETS: 61.7 lb

WIND LOAD, FRONTAL/LATERAL/REAR: 150 lb

CONNECTOR: 7/16" O.D. FEMALE

Signature

Date

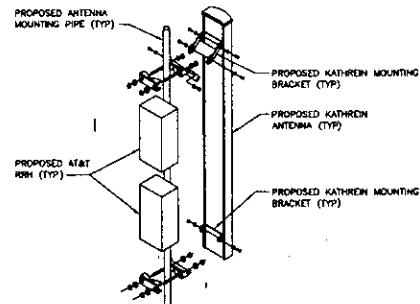
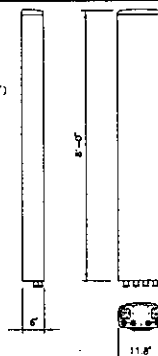
Signature

Date

PROPOSED ANTENNA
MOUNTING PIPE TO
MATCH EXISTING (TYP)

PROPOSED LT ANTENNA
(1) PER SECTOR (TYP)

PROPOSED KATHREIN MOUNTING
BRACKET (TYP)



ANTENNA SPECIFICATIONS

NO SCALE

2

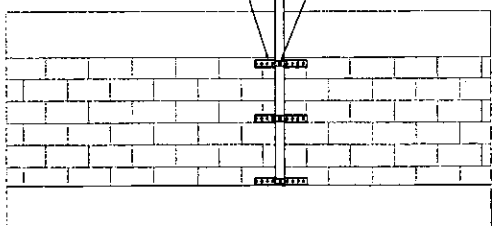
ANTENNA MOUNTING

NO SCALE

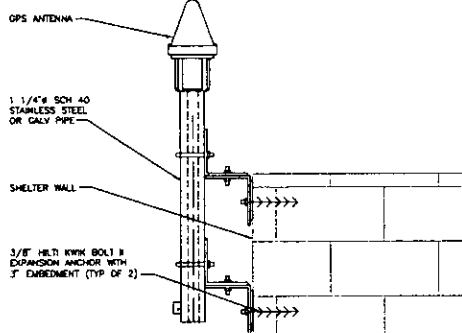
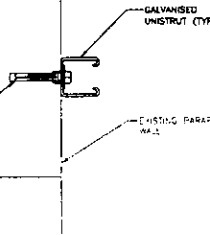
3

1 GALVANIZED UNISTRUT CUT TO
1'-0" LENGTH AND MOUNTED
TO EXISTING PARAPET WALL

PIPE CLAMPS (TYP)



HEX FLANK BOLT II
EXPANSION ANCHOR
WITH A 3" MINIMUM
EMBEDMENT



ANTENNA MOUNTING

NO SCALE

1

CONCRETE ANCHOR DETAIL

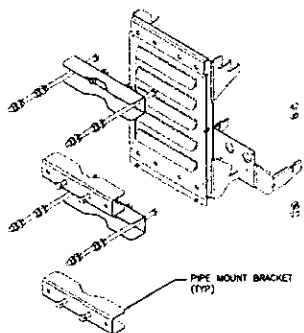
NO SCALE

4

GPS ANTENNA WALL MOUNT

NO SCALE

5

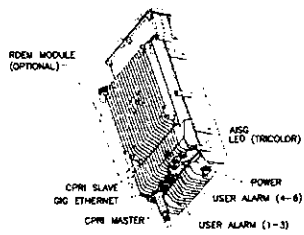


PIPE MOUNT BRACKET
(TYP)

ALCATEL-LUCENT RRH 2100 AWS

DIMENSIONS, WxDxH: 270x170x220mm (10.6"x6.7"x8.7")

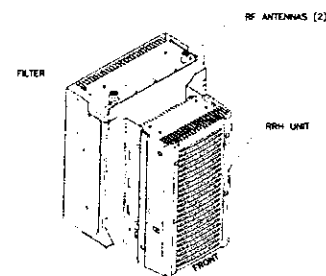
WEIGHT, WITHOUT BRACKETS: 43 lb



ALCATEL-LUCENT RRH 700

DIMENSIONS, WxDxH: 320x144x732mm (12.6"x5.7"x28.8")

WEIGHT, WITHOUT BRACKETS: 43 lb



RRH MOUNTING PLATE DETAIL

NO SCALE

6

RRH SPECIFICATIONS (2100 MHz)

NO SCALE

7

RRH SPECIFICATIONS (700 MHz)

PROJECT NO: 188151
DRAWN BY: PBC
CHECKED BY: CML

REVIEW FOR REVIEW
REV DATE DESCRIPTION

NOT TO BE USED
FOR CONSTRUCTION

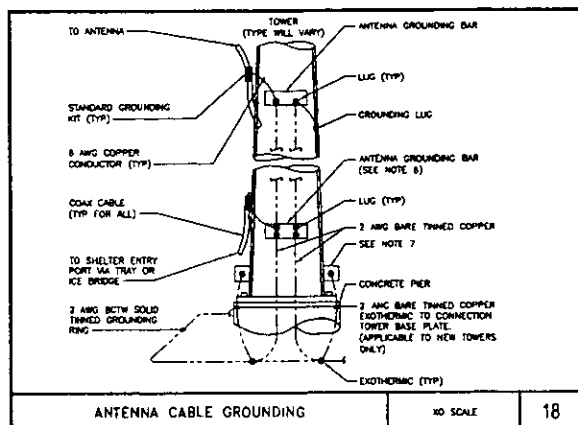
L264
THE UGLY
2225 THOMAS W RYAN BOULEVARD
LAS VEGAS, NV 89134
LTE

SHEET TITLE
SITE DETAILS

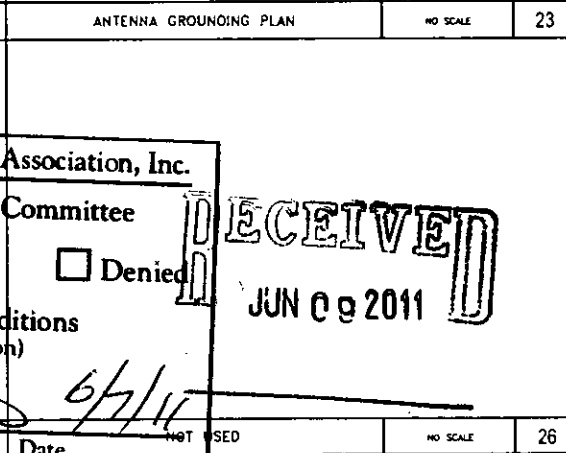
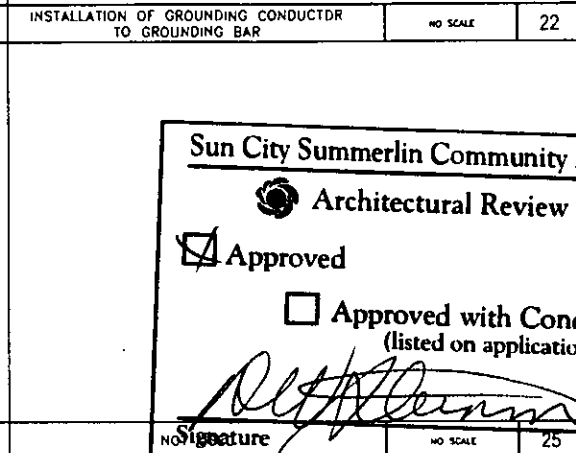
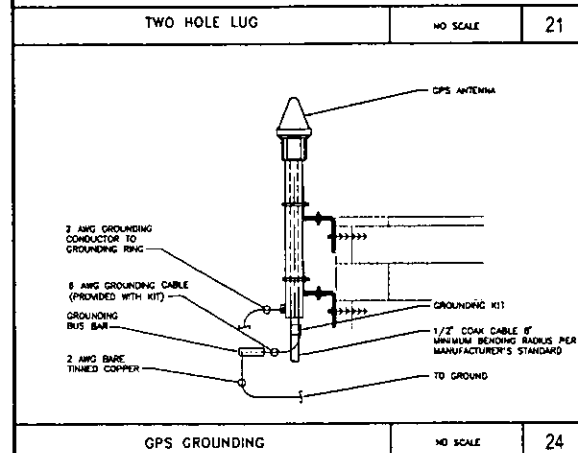
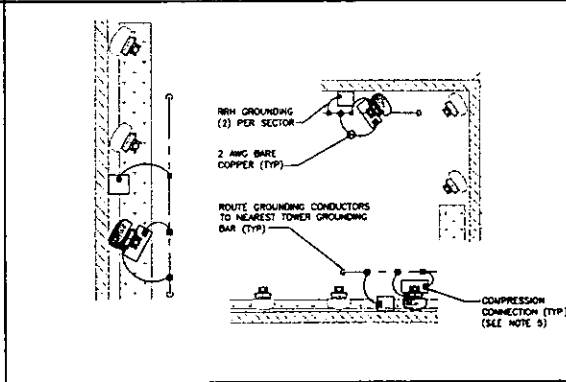
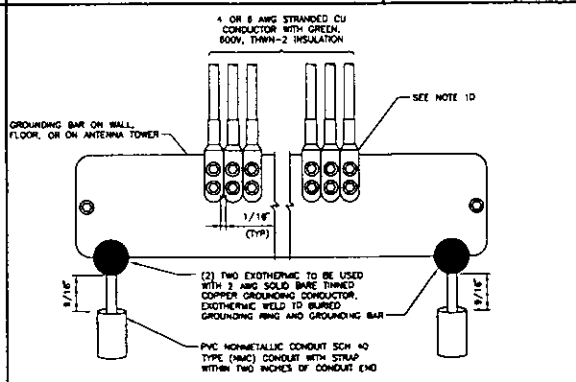
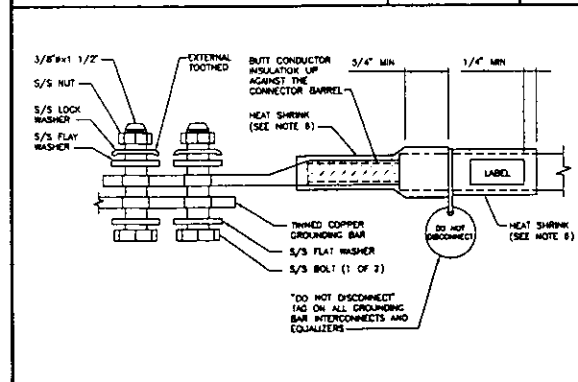
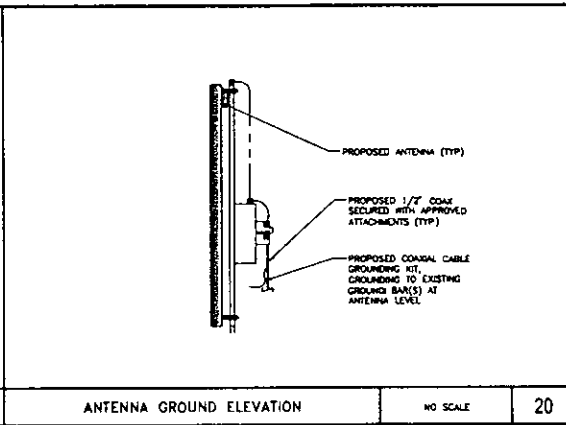
SHEET NUMBER

C-5

RECEIVED
JUN 09 2011



1. ALL MAIN CABLES WILL BE GROUNDED W/ COAXIAL CABLE GROUND KITS AT:
 - A. THE ANTENNA LEVEL
 - B. MID LEVEL IF TOWER IS OVER 200'
 - C. BASE OF TOWER PRIOR TO TURNING HORIZONTAL
 - D. OUTSIDE THE EQUIPMENT SHELTER AT ENTRY POINT
 - E. INSIDE THE EQUIPMENT SHELTER AT THE ENTRY POINT
2. ALL PROPOSED GROUND BAR DOWNLEADS ARE TO BE CABLED TO THE EXISTING ADJACENT GROUND BAR DOWNLEAD A MINIMUM DISTANCE OF FOUR FEET BELOW GROUND BAR.
3. IT IS THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ANTENNA AND COAX CONFIGURATION, MAKE AND MODELS PRIOR TO INSTALLATION.
4. DO NOT ALLOW THE COPPER CONDUCTOR TO TOUCH THE GALVANIZED GUY WIRE AT THE CONNECTION POINT OR AT ANY OTHER POINT. NO EXOTHERMICALLY WELDED CONNECTION SHALL BE MADE TO THE GUY WIRE.
5. SUBCONTRACTOR SHALL GROUND ALL EQUIPMENT INCLUDING ANTENNAS, RET MOTORS, TWA'S, COAX CABLES, AND RET CONTROL CABLES AS A COMPLETE SYSTEM. GROUNDING SHALL BE EXECUTED BY QUALIFIED WIREMEN IN COMPLIANCE WITH MANUFACTURER'S SPECIFICATIONS AND RECOMMENDATIONS.
6. DO NOT INSTALL CABLE GROUNDING KIT AT A BEND AND ALWAYS DIRECT GROUNDING CONDUCTOR DOWN TO GROUNDING BAR.
7. GROUNDING KIT SHALL BE TYPE AND PART NUMBER AS SUPPLIED OR RECOMMENDED BY CABLE MANUFACTURER.
8. WEATHER PROOFING SHALL BE TYPE AND PART NUMBER AS SUPPLIED OR RECOMMENDED BY CABLE MANUFACTURER.
9. ALL EXTERIOR HEAT SHRINK OR HEAT SHRINK EXPOSED TO U/V LIGHT SHALL BE BLACK. ALL INTERIOR HEAT SHRINK SHALL BE CLEAR.
10. NUT & WASHER SHALL BE PLACED ON THE FRONT SIDE OF THE GROUNDING BAR AND BOLTED ON THE BACK SIDE.



ANTENNA CABLE GROUNDING NO SCALE 18

GROUNDING NTDES NO SCALE 19

ANTENNA GROUND ELEVATION NO SCALE 20

TWO HOLE LUG NO SCALE 21

INSTALLATION OF GROUNDING CONDUCTOR TO GROUNDING BAR NO SCALE 22

ANTENNA GROUNDING PLAN NO SCALE 23

GPS GROUNDING NO SCALE 24

GPS GROUNDING NO SCALE 25

GPS GROUNDING NO SCALE 26

at&t
3783 HOWARD HUGHES PKWY
SUITE 200
LAS VEGAS, NV 89109

BLACK & VEATCH
10950 GRANDVIEW DRIVE
OVERLAND PARK, KANSAS 66210
(913) 438-2000

PROJECT NO: 158151
DRAWN BY: PBC
CHECKED BY: CMJ
REV DATE DESCRIPTION

NOT TO BE USED FOR CONSTRUCTION
IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, TO ALTER THIS DOCUMENT.

L264
THE UGLY
2225 THOMAS W RYAN BOULEVARD
LAS VEGAS, NV 89134
LTE

SHEET TITLE
GROUNDING DETAILS

SHEET NUMBER
C-7

Sun City Summerlin Community Association, Inc.
Architectural Review Committee
☒ Approved
☐ Denied
☐ Approved with Conditions (listed on application)
Signature: [Signature] Date: 6/7/11

RECEIVED
JUN 09 2011

NOTE

1. THIS IS NOT A SURVEY. SITE PLAN BASED ON INFORMATION FROM EXISTING DRAWINGS AND SITE VISITS.



3783 HOWARD HUGHES PKWY
SUITE 200
LAS VEGAS, NV 89109



BLACK & VEATCH

10950 GRANDVIEW DRIVE
OVERLAND PARK, KANSAS 66210
(913) 458-2000

PROJECT NO: 188151

DRAWN BY: PBC

CHECKED BY: CMV

REV	DATE	DESCRIPTION
1	06/16/11	ISSUED FOR REVIEW

**NOT TO BE USED
FOR CONSTRUCTION**

IT IS A VIOLATION OF LAW FOR ANY PERSON,
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OF A LICENSED PROFESSIONAL ENGINEER,
TO ALTER THIS DOCUMENT.

L264
THE UGLY
2225 THOMAS W RYAN BOULEVARD
LAS VEGAS, NV 89134
LTE

SHEET TITLE
SITE PLAN

SHEET NUMBER
C-1

Sun City Summerlin Community Association, Inc.



Architectural Review Committee

☒ Approved

☐ Denied

☐ Approved with Conditions
(listed on application)

[Signature] 6/7/11
Signature Date

Signature Date

APN 137-23-511-045
ZONED: P-C

APN 137-23-510-001
ZONED: P-C

APN 137-23-510-001
ZONED: P-C

APN 137-23-510-001
ZONED: P-C



SITE PLAN

SCALE: 1"=50'

RECEIVED
JUN 09 2011

Date _____



ENLARGED SITE PLAN



DECEIVED
JUN 09 2011
SCALE: 1/4"

PHOTO SIMULATION

SITE LOCATION MAP



**SITE
LOCATION**

PROPOSED WIRELESS COMMUNICATIONS FACILITY

SITE NUMBER: L264 (43568)

SITE NAME: THE UGLY

SITE ADDRESS: 2225 THOMAS W. RYAN BLVD
LAS VEGAS, NV 89134

DATE: 03/29/11

APPLICANT: AT&T WIRELESS

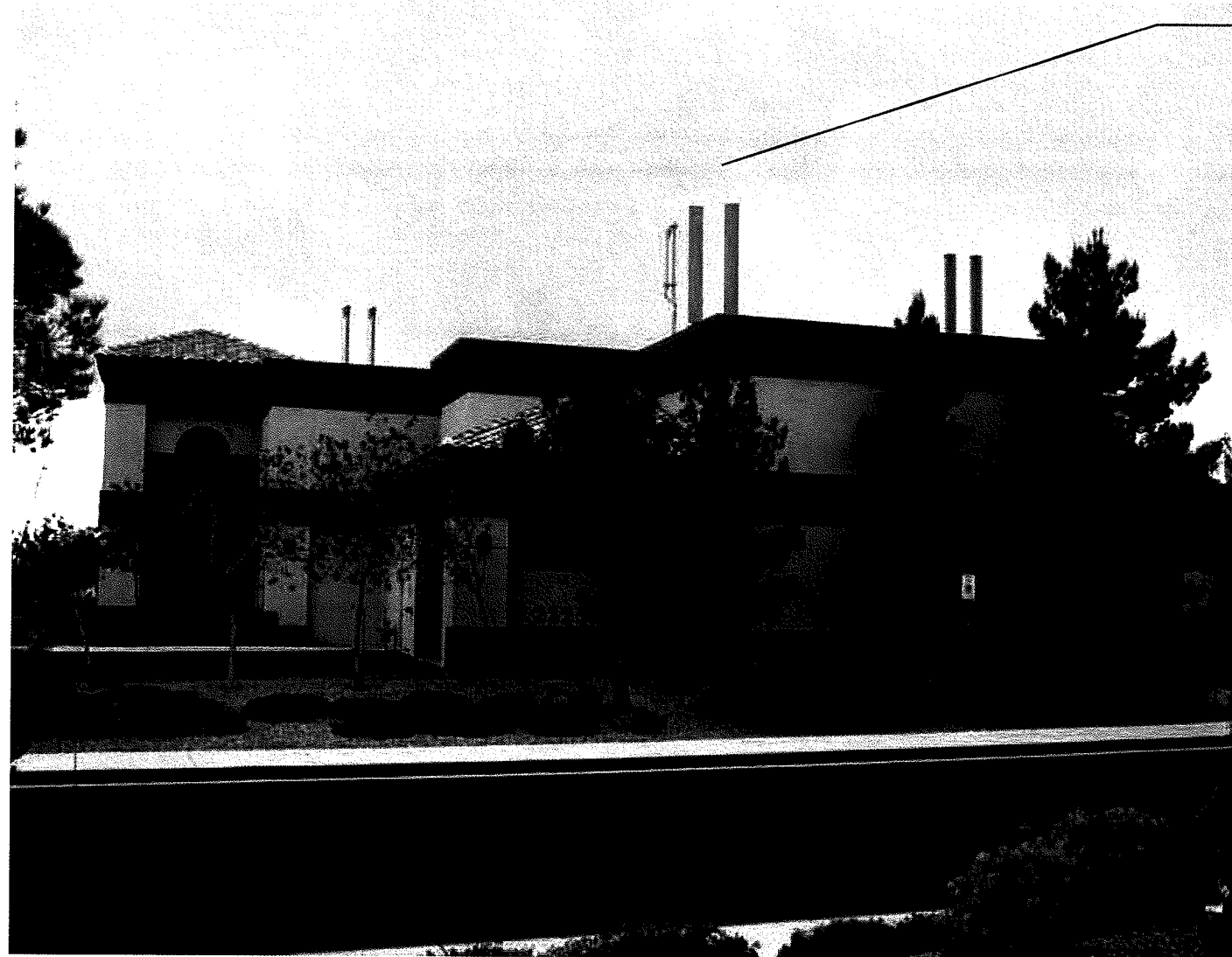
CONTACT: DAN SIMMS
BLACK & VEATCH
(702) 481-1178

RECEIVED
JUN 09 2011

PREVIOUSLY
APPROVED AT&T
ANTENNAS LOCATED
ON ROOFTOP

(1) PROPOSED LTE
ANTENNA AT AND (2)
RRH'S PER SECTOR
TO BE INSTALLED ON
ROOFTOP

PHOTO SIMULATION



PREVIOUSLY APPROVED



PREVIOUSLY
APPROVED AT&T
ANTENNAS LOCATED
ON ROOFTOP

(1) PROPOSED LTE
ANTENNA AND (2)
RRH'S PER SECTOR
TO BE INSTALLED ON
ROOFTOP

PHOTO SIMULATION



PREVIOUSLY APPROVED

