

ADD Info #34

Melanie Sala-Friedrichs/COC
08/28/2008 04:27 PM
To CityClerkDivision
cc
bcc
Subject Fw: Cell Phone Tower

----- Forwarded by Melanie Sala-Friedrichs/COC on 08/28/2008 04:25 PM -----



"U Family"
<asuwizkidz@cox.net>
08/28/2008 03:18 PM
To <Mayor&Council@chandleraz.gov>
cc
Subject Cell Phone Tower

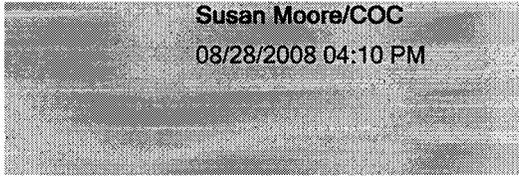
Dear Mayor Dunn, Vice Mayor Huggins, City Councilmembers: Caccamo, Donovan, Orlando, Weninger, Hartke, and Sepulveda,

A neighbor recently advised that Verizon plans to build a 55 foot cell phone tower on the NE corner of Cooper and the 202. I write to you and adamantly request that you not let this happen. I have read briefly that research is showing that there may be huge risks of cancer, especially brain cancer and especially in children, when exposed long-term to the radiation emitted from towers (EMR). I live within the community of Arizona Estates which as been known for our neighborhood gatherings whether planned or impromptu. We have been a community where families gather outside to let our children play and to visit with our next door neighbor. This reputation has drawn in buyers. In talking with many in the area there is a real fear for our children's safety to live in a community basically right under a cell phone tower. This week I received a notice from my bank that the value of my home in the last 2 years has decreased by half. The housing market is doing enough on its own to reduce the value of my home. The build of this tower would guarantee that I would be upside down. Of course an unsightly tower within viewing distance from my neighborhood would detour buyers from this entire community. We've already seen issues arise with the auto dealership signs off the 202. I implore you to reject this proposal. I implore you to ask yourself if you'd want your child or grandchild exposed to this tower 24/7. I implore you to consider how it would be to sell your house within 200 feet of this tower.

I thank you for taking time to read this and taking care of the residents of Chandler.

Jennifer Urena
Arizona Estates

ADD Info #34



To CityClerkDivision
cc
bcc
Subject Fw: Cell phone tower issue.

----- Forwarded by Susan Moore/COC on 08/28/2008 04:10 PM -----



abc xyz
<atoz78@hotmail.com>
08/28/2008 09:13 AM

To <trinity.donovan@chandleraz.gov>
cc
Subject RE: Cell phone tower issue.

Dear Ms. Donovan,

Thank you for your updating. Does it mean this item has been moved from today's meeting agenda to Sept. 25 so we don't need to come to the meeting today?

We, including our 5 year-old twins, are very appreciate our city council members' concerns, caring and decision on this problem.

Again, thank you very much and have a wonderful day!

Andy and Lisa.

From: Trinity.Donovan@chandleraz.gov
Subject: Re: Cell phone tower issue.
To: atoz78@hotmail.com
Date: Thu, 28 Aug 2008 09:01:49 -0700

Dear Andy and Lisa,

Thank you for providing input regarding the monopalm on Cooper and the 202. I wanted to update you that staff is now recommending to continue this item to the September 25 meeting, so that Verizon can investigate additional rezoning possibilities and additional information can be provided.

Sincerely,

Trinity Donovan

▼ Trinity Donovan/COC

**Trinity
Donovan/COC**
Sent by: Melanie
Sala-Friedrichs
08/26/2008 08:37
AM

To: abc xyz <atoz78@hotmail.com>

cc

Subject: Re: Cell phone tower issue.

Dear Andy and Lisa,

Thank you for your email. We discussed this at our Study Session on Monday and will be putting it on the action agenda on Thursday night.

While municipalities cannot legally deny cell tower placement based upon health concerns, we do want to hear your other concerns about having a cell tower close to your neighborhood. If you are able, please come to our council meeting on Thursday night at 7 pm. Feel free to let other neighbors know who might want to come as well. Additionally, you are welcome to call me at 602-501-1170.

Sincerely,

Trinity Donovan
Councilmember

▼ abc xyz <atoz78@hotmail.com>

**abc xyz
<atoz78
@hotmail.
com>**
08/25/2008
8 12:01 AM

To: <boyd.dunn@chandleraz.gov>,
<lowell.huggins@chandleraz.gov>,
<bob.caccamo@chandleraz.gov>,
<trinity.donovan@chandleraz.gov>,
<matt.orlando@chandleraz.gov>,
<jeff.weninger@chandleraz.gov>,
<kevin.hartke@chandleraz.gov>

cc

Subject: Cell phone tower issue.

Dear Mayor Dunn, Vice Mayor Huggins, City Councilmembers: Caccamo, Donovan, Orlando, Weninger, Hartke, and Sepulveda,

Recently, we learned Verizon will install a cell phone tower at the North East corner of Cooper Road and Loop 202. We were shocked that a cell phone tower will be built at a location so close to the residence area and hundreds of citizens (many are children!!) health risks are ignored.

On August 4, Verizon's contractor Wireless Services, Inc held a neighborhood meeting. There were only 5

people in the meeting -- one Chandler city planner, two Wireless Services, Inc persons, and 3 residents -- lots of residents said they have never been notified there was such a meeting! Following are some main points we learned from the meeting:

(1) The location was selected by the contractor company Wireless Services, Inc.

(2) We asked the two contractor company persons --

(a) why did you select this location? What is your selection criteria? The answer was this is the "best option" location. Selecting this location is for good radio wave coverage.

(b) can you select a 2nd "best option" location that is not so close to the residence area. There was no answer.

(c) did you consider residents health risks due to exposure in electromagnetic field 24 hours a day, 7 days a week, all the year? The answer was "No".

(d) did you have project study report, health risk analysis, transmitting antenna radio frequency emission safety and impact evaluation report? the answer was "don't know".

(e) what is the tower's basic data (such as power density, effective radiated power of all the channels, frequency range, electric/magnetic field strength, etc)? The answer was "we have no data".

(3) We asked the Chandler city planner ---

(a) do you "suggest" to build this tower at a location so close to the resident area? The answer was "Yes".

(b) what did you you consider before you made this decision regarding this tower? The answer was the tower's "appearance" - how it looks. Did you think about the health risk and radio hazard to the nearby residents? The answer was "no".

(c) What is the distance between this tower and resident houses? The answer was "200 feet".

(d) We asked him if he knew FCC's rules and local government's responsibilities regarding installing the cell phone tower, we got no answer. We thus read several sentences from the document of "FCC" and "Local and State Government Advisory Committee" to him: "As a state or local government official, you can play an important role in ensuring that innovative and beneficial communications services are provided in a manner that is consistent with public health and safety", "State and local governments may wish to verify compliance with the FCC's exposure limits in order to protect their own citizens."

Obviously, the decided to build this tower at this location has been made by somebody. We thought they will listen to the people's feedback and change their mind. Very disappointed, all our feedback to opposite building a tower at this location was completely ignored. Why did they call this meeting?

We strongly believe building a cell phone tower at this residence area should be rejected. We can't imagine we should put hundreds or thousands people's health at big risk in order to build this tower! We live in Chandler, we love Chandler, we make contribution to Chandler, however, we also need to be protected as Chandler citizens. We ask you, our trustful city official's help and protect -- provide us including our children a safe and peaceful living environment.

By the way, according to today's newspaper, Tucson Unified School District scraped a plan to build a cell phone tower at their west side of elementary school. We think they are doing right thing.

Thank you very much for your consideration and help.

Chandler residents -- Andy and Lisa.

Be the filmmaker you always wanted to be—learn how to burn a DVD with Windows®. [Make your smash hit](#)

David Bigos/COC
08/28/2008 08:41 AM

To CityClerkDivision
cc Melanie Sala-Friedrichs/COC, Susan Moore/COC
bcc
Subject Fw: meeting 8/28, cell phone tower

Dave Bigos
Mayor and Council Assistant
City of Chandler

480-782-2222
480-782-2233 (Fax)
602-206-2016 (M)
david.bigos@chandleraz.gov
www.chandleraz.gov

----- Forwarded by David Bigos/COC on 08/28/2008 08:39 AM -----



"Jerry & Eileen"
<jerryandeileen@qwest.net>
08/28/2008 04:40 AM

To <mayor&council@chandleraz.gov>
cc
Subject meeting 8/28, cell phone tower

Dear Mayor and Council Members,
We will not be able to attend the meeting tonight to speak up about this so we are sending an email.
Hopefully you will take this seriously and will not sell out for a few dollars.

Please do not allow a cell phone tower to be built on the NE corner of Willis and Cooper Rd. There are other places that are better suited across the street or closer to commercial areas rather than adjacent to residential neighborhoods. The risks are too high for long term exposure. While some may say, there is not enough evidence. Other studies say, there is enough evidence to be concerned at this point. We do not believe any of you would risk your health or your own children's health.

It is also a bit of an eye sore for the neighborhood, even if built to look like a palm tree. In the long run, it will lower the value of the neighborhood, even in today's market or years from now when the real estate market turns around.

Jerry & Eileen Marfe
2100 E. Remington Pl.
Chandler, AZ 85286

add info #34
August 28, 2008

----- Forwarded by David Bigos/COC on 08/28/2008 08:39 AM -----



"Jerry & Eileen"
<jerryandeileen@qwest.net>
08/28/2008 04:40 AM

To <mayor&council@chandleraz.gov>
cc

Subject meeting 8/28, cell phone tower

Dear Mayor and Council Members,

We will not be able to attend the meeting tonight to speak up about this so we am sending an email. Hopefully you will take this seriously and will not sell out for a few dollars.

Please do not allow a cell phone tower to be built on the NE corner of Willis and Cooper Rd. There are other places that are better suited across the street or closer to comercial areas rather than ajacent to residential neighborhoods. The risks are too high for long term exposure. While some may say, there is not enough evedence. Other studies say, there is enough evidence to be concerned at this point. We do not believe any of you would risk your health or your own childrens health. It is also a bit of an eye sore for the neighborhood, even if built to look like a palm tree. In the long run, it will lower the value of the neighborhood, even in todays market or years from now when the real estate market turns around.

Jerry & Eileen Marfe
2100 E. Remington Pl.
Chandler, AZ 85286

AUG 28 2008



Chandler • Arizona
Where Values Make The Difference

MEMORANDUM **Planning and Development – CC Memo No. 08-160a**

DATE: AUGUST 27, 2008

TO: MAYOR AND CITY COUNCIL

THRU: W. MARK PENTZ, CITY MANAGER *WMP*
 JEFF KURTZ, ACTING PLANNING & DEVELOPMENT DIRECTOR *J*
 KEVIN MAYO, ACTING PLANNING MANAGER *KM*

FROM: BILL DERMODY, SENIOR CITY PLANNER *BD*

SUBJECT: UP08-0035 COOPER/202 VERIZON

Request: Use Permit approval for a 55-foot monopalm wireless communications facility

Location: Northeast corner of Cooper Road and the Loop 202 Santan Freeway

Applicant: Verizon Wireless

Owner: ADOT

Zoning: Agricultural District (AG-1)

During the August 25, 2008 City Council Study Session, Staff was directed to work with the applicant to provide information on several items, including Verizon's coverage in the area, other cellular companies' towers nearby, the feasibility of moving the proposed monopalm farther west on the subject site, and the feasibility of rezoning land in the Chandler Airport Center south of the Loop 202 Santan Freeway in order to accommodate the monopalm. Chandler Municipal Airport staff have indicated that their primary concern with allowing cell towers near the airport would be in regard to height, and that a monopalm of approximately 55' height would be worthy of consideration. Staff recommends a continuance of the request to the September 25, 2008 City Council hearing in order to allow Verizon to investigate rezoning possibilities south of the Loop 202 Santan Freeway, as well as for other information to be provided to and analyzed by Staff.

CC MEMO 08-160a

August 27, 2008

Page 2 of 2

RECOMMENDATION

Staff recommends a continuance to the September 25, 2008 City Council hearing.

PROPOSED MOTION

Move to continue UP08-0035 COOPER/202 VERIZON Use Permit for a wireless communication facility to the September 25, 2008 City Council hearing as recommended by Staff.

Add info #34

Ginger Trudgen
2085 East Longhorn Place
Chandler, AZ 85286
480-615-6979

AUG 28 2008

August 27, 2008

Attn: Marla Paddock, City Clerk
City Clerks Office
55 North Arizona Place Suite 203
Chandler, AZ

Dear Marla,

I submit these petitions to you, the City of Chandler City Clerk and to the City Councilmembers, as authentic signatures as collected by my husband, Chris Trudgen, and I. Please include in the agenda for the City Council meeting tomorrow night, as discussed. Thanks very much for your help.

Sincerely,



Ginger Trudgen

August 25-28, 2008

We, the undersigned residents of Arizona Estate, Canyon Oaks, Arizona Impressions and Rio Del Verde, oppose the placement of the Verizon monopalm cell phone tower due to property devaluation potential and/or health risk potential.

Print Name	Signature	Address	Phone	Email
TIA WITHEW	<i>Tia Withew</i>	1945 E. Hawken Pl.	480 584-3888	hawaii161@cox.net
ROBERT WITHERS	<i>Robert Withers</i>	1939 E. Hawken Pl.	602 366 9275	rijason@cox.net
LINDA T-SMITH	<i>Linda T Smith</i>	1937 E. HAWKEND PL	480 735 9370	ALIKTSMITH@COX.NET
Deanna Mangum	<i>Deanna Mangum</i>	1933 E Hawken Pl	480 300 8020	N/A
CHRISTE BUNDEL	<i>Christe Bunzel</i>	1929 E Hawken Pl	520 313-0384	N/A
GERARD McKNIGHT	<i>Gerard McKnight</i>	1923 E. Hawken Pl	480-298-0257	-
Justin Searc	<i>Justin Searc</i>	1917 E. Hawken Pl	480-643-9774	justin_searc@hotmail.com
Samir MURAWCH	<i>Samir Murawch</i>	1913 E Hawken	451-578-6552	Samir.murawch@yahoo.com
Danielle Smith	<i>Danielle Smith</i>	1909 E. Hawken Pl	520-483-4903	N/A
Colt Smith	<i>Colt Smith</i>	1904 E Hawken	520-483-5248	N/A
Melissa F. Lumbard	<i>Melissa F. Lumbard</i>	1906 E. Hawken Pl	489-177759	sdrew100r@cox.net
MATTHEW FLASSBURG	<i>Matthew Flassburg</i>	1906 E Hawken Pl	602.828.6288	info@fize.com
Jessica Lumbard	<i>Jessica Lumbard</i>	1910 E Hawken Pl	480 840 0197	N/A
Matthew Gaig	<i>Matthew Gaig</i>	1910 E Hawken Pl	480-390-7323	N/A
Nathanael Smith	<i>Nathanael Smith</i>	1914 E Hawken Pl	480-782-1421	N/A
Samantha Lavin	<i>Samantha Lavin</i>	1914 E. Hawken Pl	480-782-1421	N/A
Jocane Garcia	<i>Jocane Garcia</i>	1918 E. Hawken Pl	480-699-8841	Denyg209@cox.net
Kimberly Thacker	<i>Kimberly Thacker</i>	1930 E Hawken Pl	480-821-5987	N/A
DANIEL E. MILLER	<i>Daniel E. Miller</i>	1934 E. Hawken Pl	480-659-0970	N/A
WILLIAM McNEAL	<i>William McNeal</i>	1934 E. Hawken Pl	480-659-0970	N/A

August 25-28, 2008

We, the undersigned, residents of Arizona Estate, Arizona Impressions, and Rio Del Verde, oppose the placement of the Verizon monopalm cell phone tower on the NE corner of the 202 and Cooper due to property devaluation potential and/or health risk potential.

Print Name	Signature	Address	Phone	Email
VERONICA SAFFOLD		2078 E SPRUCE DR	480-857-8917	saffoldr@msi.com
FABIO RIVERA		2074 E SPRUCE DR	480-634-4848	RiveraFB0@Yahoo.com
Andrew Tyne		2106 E Spruce Dr	480-241-3561	tyneandrew@yahoo.com
PHILLYG-NICK		2130 E. SPRUCE	480-782-0216	
HEDI ARANE		2146 E. SPRUCE	480-231-8544	heidiana@cox.net
JULIE HARGESTY		2188 E Spruce Dr	480-747-7628	
JOE ANSARA		2197 E Spruce Dr.	480-742-1913	
Damon Rice		2192 E Spruce Dr	480-524-1866	
Wanda Smith		2196 E Spruce Dr	480-802-3422	
MARCO PIAZZA		2224 S. Spruce Dr	480-209-1371	
John Jones		2228 E Spruce Dr	480-612-7383	
ELVIA COSTA		2251 E Spruce	480-814-8290	
Wanda Wanda		2255 E. Spruce	480-268-7321	
Dr. Cecil M Drake		2270 E. SPRUCE	480-659-0569	
Gloria Darnell		2270 E SPRUCE	480-659-0569	
Tamie Dibilik		2276 E. Spruce	480-659-0733	
BEN JOHNSON		2282 E. Spruce	480-254-0867	NOMADIC@SBCglobal.net
Tammie Fusetta		2282 E Spruce	480-330-2939	

August 25-28, 2008

We, the undersigned, residents of Arizona Estate, Arizona Impressions, and Rio Del Verde, oppose the placement of the Verizon monopalm cell phone tower on the NE corner of the 202 and Cooper due to property devaluation potential and/or health risk potential.

Print Name	Signature	Address	Phone	Email
Eldon Stowell		2095 E Longhorn	480-753-3387	eldon2101@yahoo.com
Catherine Stowell		2005 E Longhorn	480-753-3387	CStiggle1@quest.net
Luis Urena		2094 E Longhorn R	480-967-0708	asuwizwid@yahoo.com
Jennifer Urena		2094 E Longhorn P1	480-967-0708	"
Ginger Trudgen		2085 E Longhorn P1	480-615-6979	chris_ginger@hotmail.com
Monica Rodriguez		210A E Longhorn R2	(480) 295-0435	Monicorodriguez@msu.edu
Jesus Carlos Rodriguez		210A E Longhorn R	(480) 295-0435	jrrodriguez@msu.edu
FERRAN DO GONZALEZ		2094 E Longhorn	480-516-5003	
Robert Pulido		2064 E Longhorn	602-214-6105	polido-noberto@yahoo.com
Jay Lopez		2005 E Longhorn	480-786-3664	
Bethy Munoz		2075 E Longhorn	480-663-3608	bethymunoz@yahoo.com
Jose Moura		2075 E Longhorn	480-663-3608	"
Michelle Estrada		1350 S Eucalyptus	480-963-9618	AZestrada73@aol.com
Daniel Estrada		1350 S Eucalyptus P1	"	
Debra Kemp		1390 S Eucalyptus R	480-821-0364	
Debra Kemp		1410 S Eucalyptus R	480-821-0364	
DARLENE DUNN		1410 S Eucalyptus	480-233-2135	
GARY DUNN		1410 S Eucalyptus	480-232-9755	
BARBARA FUQUA		1450 S Eucalyptus	480-656-2027	barbarafuqua@yahoo.com

August 25-28, 2008

We, the undersigned, residents of Arizona Estate, Arizona Impressions, and Rio Del Verde, oppose the placement of the Verizon monopalm cell phone tower on the NE corner of the 202 and Cooper due to property devaluation potential and/or health risk potential.

Print Name	Signature	Address	Phone	Email
VAERIE RAY		204 E. Spruce Dr.	732-586-8625	vaerie.r1@hotmail.com
JEFF TAYLOR		22591 S. PINE	480-620-6765	JEFF2XIOK@cox.net
Marty Wilson		2080 E Remington Pl	480-698-7825	mlwilson@cox.net
Cheryl Wilson		2080 E. Remington Pl	480-773-7498	cew1097@cox.net
Eileen Muffe		2100 E. Remington Pl.	480-755-7905	jerryandeileen@qwest.net
Jerry Muffe		2100 E Remington Pl	480-755-7905	jerryandeileen@qwest.net
Teresa Taylor		2081 E Remington Pl	602-364-7000	
Thomas J. Dubecky		2081 E. Remington Pl.	480-786-1022	tdubek@cox.net
RICHARD J. ANTHONY		2080 E. REMINGTON PL	480-252-3061	CARRBOE@cox.net
TRACY ANTHONY		"	480-252-3062	TRACY@cox.net
NINA PERSONETTE		2062 E. WILDFIRE	(602) 573-3329	NINAPERSONETTE@COX.NET
BETH HIGGINS		2093 E. WILDFIRE	480-813-2611	SETHIGGINS@mac.com
James de Jesus		2103 S. WILDFIRE	480-899-9775	jatanuaga@aol.com
Renee Smith		2113 E WILDFIRE DR	480-813-7492	
Arthur Smith		2113 E WILDFIRE DR	480-813-7492	
Chorice Coleman		2132 E WILDFIRE DR	480-782-8434	
Lin Rembert		2143 E WILDFIRE DR	480-759-8737	

Melanie Sala-Friedrichs/COC

08/26/2008 08:38 AM

To CityClerkDivision

cc

bcc

Subject Fw: Verizon Plans for cell tower @202/Cooper

----- Forwarded by Melanie Sala-Friedrichs/COC on 08/26/2008 08:36 AM -----



Ray Alexander

<hobson_house@yahoo.com

>

08/25/2008 08:44 PM

Please respond to
hobson_house@yahoo.com

To Mayor&Council@chandleraz.gov

cc

Subject Verizon Plans for cell tower @202/Cooper

Dear Mayor, And Council,

I sincerely and respectfully oppose the plans to locate a Verizon cell Tower on the NE corner of Cooper and the 202.

#1 I am concerned about the safety risks to myself and family, we live apprx. 200 feet from the proposed tower.

#2 The appearance of the cell tower will not be very pleasing to the eye, and most will be the first thing you see as you enter our development.

#3 In these trying times that we already have in the housing market I believe it will decrease the value of our property with this cell tower.

#4 Respectfully would you be concerned if this was proposed to be installed in your neighborhood?

Thank you for your concern,
Alice D Alexander
2066 East Spruce Drive
Chandler, Az 85286

Add info #34

AUG 28 2008

David Bigos/COC
08/25/2008 09:23 AM

To CityClerkDivision
cc
bcc
Subject Fw: Please Consider

Dave Bigos
Mayor and Council Assistant
City of Chandler

480-782-2222
480-782-2233 (Fax)
602-206-2016 (M)
david.bigos@chandleraz.gov
www.chandleraz.gov

----- Forwarded by David Bigos/COC on 08/25/2008 09:23 AM -----



Chris Trudgen
<chris_ginger@hotmail.com>
08/22/2008 10:37 AM

To <boyd.dunn@chandleraz.gov>,
<lowell.huggins@chandleraz.gov>,
<bob.caccamo@chandleraz.gov>,
<trinity.donovan@chandleraz.gov>,
<matt.orlando@chandleraz.gov>,
<jeff.weninger@chandleraz.gov>,
<kevin.hartke@chandleraz.gov>

cc

Subject Please Consider

Trudgen
2085 East Longhorn Place
Chandler, AZ 85286
480-615-6979

August 22, 2008
Office of the Mayor & City Council
Mail Stop 603
P.O. Box 4008
Chandler, AZ 85244-4008

Dear Mayor Dunn, Vice Mayor Huggins, City Councilmembers: Caccamo, Donovan, Orlando, Weninger, and Hartke,

I wanted to take a moment to inform you of a situation in our community. Recently we found out through the grapevine (as we received no notification) that Verizon was planning with the City of Chandler and ADOT to put a cell phone tower up at the NE corner of the 202 and Cooper. We were immediately concerned having read and heard the research on the risks. We tried to find out about public meetings on this issue and discovered through a neighbor that there was one which was not posted (why was that?) on August 4th. My husband and two neighbors attended. There were others who wished to attend, but could not on such short notice (the meeting was confirmed to us that day). We thought that this meeting

was to discuss the proposal, but all three gentlemen walked away with the knowledge that this was already decided. This is particularly disheartening and, to be honest, unacceptable. I am making no accusation, but asking for accountability on two scales. One, we should be adequately informed of these meetings and when attending we should, as citizens, be a part of the process (not merely listened to as a duty knowing full well the plan will be carried out without consideration of our input). Second, we should be able to trust that the City of Chandler is on the "side" of its residents. Already, EVERYONE that I have spoken with mentions the underhanded way in which the car dealership signs were put up (especially the second one) along the 202 freeway between Gilbert and Cooper. This is not the relationship people should have to its government leaders. It should be cooperative and supportive with and for its residents.

We oppose the placement of a cell phone tower this close to our residents or any residents surrounding and ask that you uphold our wishes if not on a premise of health/environmental concerns, then simply on the golden premise of trust between a government and its citizens. If we at Arizona Estates and surrounding areas oppose this. Shouldn't you support us?

Below are some links. Would you kindly do us the courtesy of viewing the first 2 video clips? I have attached these in respect for your time knowing that these are an easy way of getting the information without reading pages and pages. I have attached additional links, if you wish to explore the subject and will supply you with more upon request.

<http://www.foxnews.com/video/index.html?playerId=videolandingpage&streamingFormat=FLASH&referralObject=2595686&referralPlaylistId=playlist>
<http://youtube.com/watch?v=gkeMLOIAEKU&feature=related>
<http://www.mast-victims.org/index.php?content=journal&action=view&type=journal&id=161>
http://209.85.173.104/search?q=cache:rjmVzR4ECagJ:www.buergerwelle.de/pdf/health_effects_from_cell_phone_tower_radiation.doc+cell+phone+tower+risk&hl=en&ct=clnk&cd=20&gl=us

Thank you very much for your consideration.

Sincerely yours,

Ginger Trudgen (for the whole Trudgen Family)

Talk to your Yahoo! Friends via Windows Live Messenger. [Find Out How](#)

Boyd Dunn/COC
Sent by: David Bigos
08/25/2008 09:27 AM

To abc xyz <atoz78@hotmail.com>
cc Melanie Sala-Friedrichs/COC, Susan Moore/COC,
CityClerkDivision
bcc
Subject Re: Cell phone tower issue. 

abc xyz <atoz78@hotmail.com>



abc xyz
<atoz78@hotmail.com>
08/25/2008 12:01 AM

To <boyd.dunn@chandleraz.gov>,
<lowell.huggins@chandleraz.gov>,
<bob.caccamo@chandleraz.gov>,
<trinity.donovan@chandleraz.gov>,
<matt.orlando@chandleraz.gov>,
<jeff.weninger@chandleraz.gov>,
<kevin.hartke@chandleraz.gov>
cc
Subject Cell phone tower issue.

Dear Mayor Dunn, Vice Mayor Huggins, City Councilmembers: Caccamo, Donovan, Orlando, Weninger, Hartke, and Sepulveda,

Recently, we learned Verizon will install a cell phone tower at the North East corner of Cooper Road and Loop 202. We were shocked that a cell phone tower will be built at a location so close to the residence area and hundreds of citizens (many are children!!) health risks are ignored.

On August 4, Verizon's contractor Wireless Services, Inc held a neighborhood meeting. There were only 5 people in the meeting -- one Chandler city planner, two Wireless Services, Inc persons, and 3 residents -- lots of residents said they have never been notified there was such a meeting! Following are some main points we learned from the meeting:

(1) The location was selected by the contractor company Wireless Services, Inc.

(2) We asked the two contractor company persons --

(a) why did you select this location? What is your selection criteria? The answer was this is the "best option" location. Selecting this location is for good radio wave coverage.

(b) can you select a 2nd "best option" location that is not so close to the residence area. There was no answer.

(c) did you consider residents health risks due to exposure in electromagnetic field 24 hours a day, 7 days a week, all the year? The answer was "No".

(d) did you have project study report, health risk analysis, transmitting antenna radio frequency emission safety and impact evaluation report? the answer was "don't know".

(e) what is the tower's basic data (such as power density, effective radiated power of all the channels, frequency range, electric/magnetic field strength, etc)? The answer was "we have no data".

(3) We asked the Chandler city planner ---

(a) do you "suggest" to build this tower at a location so close to the resident area? The answer was "Yes".

(b) what did you you consider before you made this decision regarding this tower? The answer was the tower's "appearance" - how it looks. Did you think about the health risk and radio hazard to the nearby residents? The answer was "no".

(c) What is the distance between this tower and resident houses? The answer was "200 feet".

(d) We asked him if he knew FCC's rules and local government's responsibilities regarding installing the cell phone tower, we got no answer. We thus read several sentences from the document of "FCC" and "Local and State Government Advisory Committee" to him: "As a state or local government official, you can play an important role in ensuring that innovative and beneficial communications services are provided in a manner that is consistent with public health and safety", "State and local governments may wish to verify compliance with the FCC's exposure limits in order to protect their own citizens."

Obviously, the decided to build this tower at this location has been made by somebody. We thought they will listen to the people's feedback and change their mind. Very disappointed, all our feedback to opposite building a tower at this location was completely ignored. Why did they call this meeting?

We strongly believe building a cell phone tower at this residence area should be rejected. We can't imagine we should put hundreds or thousands people's health at big risk in order to build this tower! We live in Chandler, we love Chandler, we make contribution to Chandler, however, we also need to be protected as Chandler citizens. We ask you, our trustful city official's help and protect -- provide us including our children a safe and peaceful living environment.

By the way, according to today's newspaper, Tucson Unified School District scraped a plan to build a cell phone tower at their west side of elementary school. We think they are doing right thing.

Thank you very much for your consideration and help.

Chandler residents -- Andy and Lisa.

Be the filmmaker you always wanted to be—learn how to burn a DVD with Windows®. [Make your smash hit](#)

#34
AUG 28 2008



Chandler • Arizona
Where Values Make The Difference

MEMORANDUM Planning and Development – CC Memo No. 08-160

DATE: AUGUST 11, 2008

TO: MAYOR AND CITY COUNCIL

THRU: W. MARK PENTZ, CITY MANAGER
 JEFF KURTZ, ACTING PLANNING & DEVELOPMENT DIRECTOR
 KEVIN MAYO, ACTING PLANNING MANAGER

FROM: BILL DERMODY, SENIOR CITY PLANNER

SUBJECT: UP08-0035 COOPER/202 VERIZON

Request: Use Permit approval for a 55-foot monopalm wireless communications facility

Location: Northeast corner of Cooper Road and the Loop 202 Santan Freeway

Applicant: Verizon Wireless, Steven Sung

Owner: ADOT

Zoning: Agricultural District (AG-1)

RECOMMENDATION

Planning Commission and Staff, finding consistency with the General Plan, recommend approval subject to conditions.

BACKGROUND

The application requests a new 55' monopalm wireless cell tower to be located in the southeast portion of vacant land owned by ADOT at the northeast corner of Cooper Road and the Loop 202 Santan Freeway. A recommended condition requires two live palm trees of 25' and 30' heights to be installed adjacent to the monopalm. A monopalm is a wireless communication facility disguised to look like a palm tree. The Zoning Code requires a Use Permit for wireless communication facilities in non-industrial zoning districts that do not utilize existing poles or towers.

South of the subject site is a drainage canal that separates the site from the Loop 202 off-ramp to Cooper Road. To the north are single-family homes across Willis Road. To the immediate east is a retention basin. Farther east are single-family homes, the closest of which is approximately 200' from the proposed monopalm location.

The 55' tall monopalm and associated mechanical equipment will occupy 816 square feet in the southeastern corner of the subject site. Staff recommends a condition that would require two live palm trees to be planted adjacent to the monopalm in order to provide a more natural, "grove-like" appearance. Illustrations of the proposed monopalm are attached.

Within the immediate area, there are no suitable alternatives for co-location of the wireless communication facilities on existing poles or towers. According to information provided by the applicant as required by code, there are three verticalities of a height similar to or greater than the proposed monopalm within one mile, including an existing monopole near the Chandler Municipal Airport, SRP power poles farther north on Cooper Road, and the Chandler Auto Park freeway pylon signs. The applicant has analyzed these three co-location possibilities and found them implausible because they are located outside of the needed coverage area. An inventory of these verticalities provided by the applicant is among the attachments.

The applicant has also investigated placing the wireless facility south of the Loop 202 within the Chandler Airport Center development or to the west across Cooper Road. Chandler Airport Center's zoning specifically prohibits cell towers, thereby eliminating it as a candidate site. The vacant land west of Cooper Road is approximately 5' lower than the subject property, thereby requiring a monopalm of approximately 60' height in order to achieve similar coverage. (Due to a misrepresentation by the applicant, the elevation west of Cooper Road was previously believed to be 15' to 20' lower than the subject property and was originally presented to Planning Commission as such.) A monopalm greater than 55' height is not desired by the applicant and is considered to be an unrealistic height for a live palm tree. Also, the owner of the vacant land west of Cooper Road is not willing to consider locating a cell tower on the property at this time.

DISCUSSION

Planning Commission and Staff find the proposed location to be appropriate for a wireless facility in the form of a monopalm in conjunction with live palm trees. The suggested location is not ideal due to its visibility from the residential neighborhoods to the north and east. However, at a distance of 200' from the nearest residential property and accompanied by two live palm trees, the visual effect will not be obtrusive at this location near a freeway and an arterial street.

The applicant has conveyed that permits will be applied for after receiving Use Permit approval and that the monopalm and facility will be installed shortly thereafter.

PUBLIC/NEIGHBORHOOD NOTIFICATION

- This request was noticed according to the provisions of the City of Chandler Zoning Code.
- A neighborhood meeting was held on August 4, 2008 at the Downtown Chandler Community Center. Three neighbors attended in opposition, primarily citing health concerns and asking

for more details on the health effects. Staff informed the neighbors that the Zoning Code prohibits consideration of health effects. Neighbors also stated concerns with the possible negative effect on property values and the aesthetics of the monopalm as a very visible structure from their neighborhood. The neighbors would prefer a location away from neighborhoods, such as south of the Loop 202 Santan Freeway.

- Staff has received email correspondence from a neighbor in opposition to the request—a copy of the email is among the memo attachments. Reasons for opposition include safety, aesthetics, and negative effect on property values.

PLANNING COMMISSION VOTE REPORT

Motion to approve.

In Favor: 7 Opposed: 0

Planning Commission added Condition No. 4 to address dust control concerns. No citizens attended the Planning Commission hearing.

RECOMMENDED ACTION

Planning Commission and Staff, upon finding consistency with the General Plan, recommend approval of UP08-0035 COOPER/202 VERIZON subject to the following conditions:

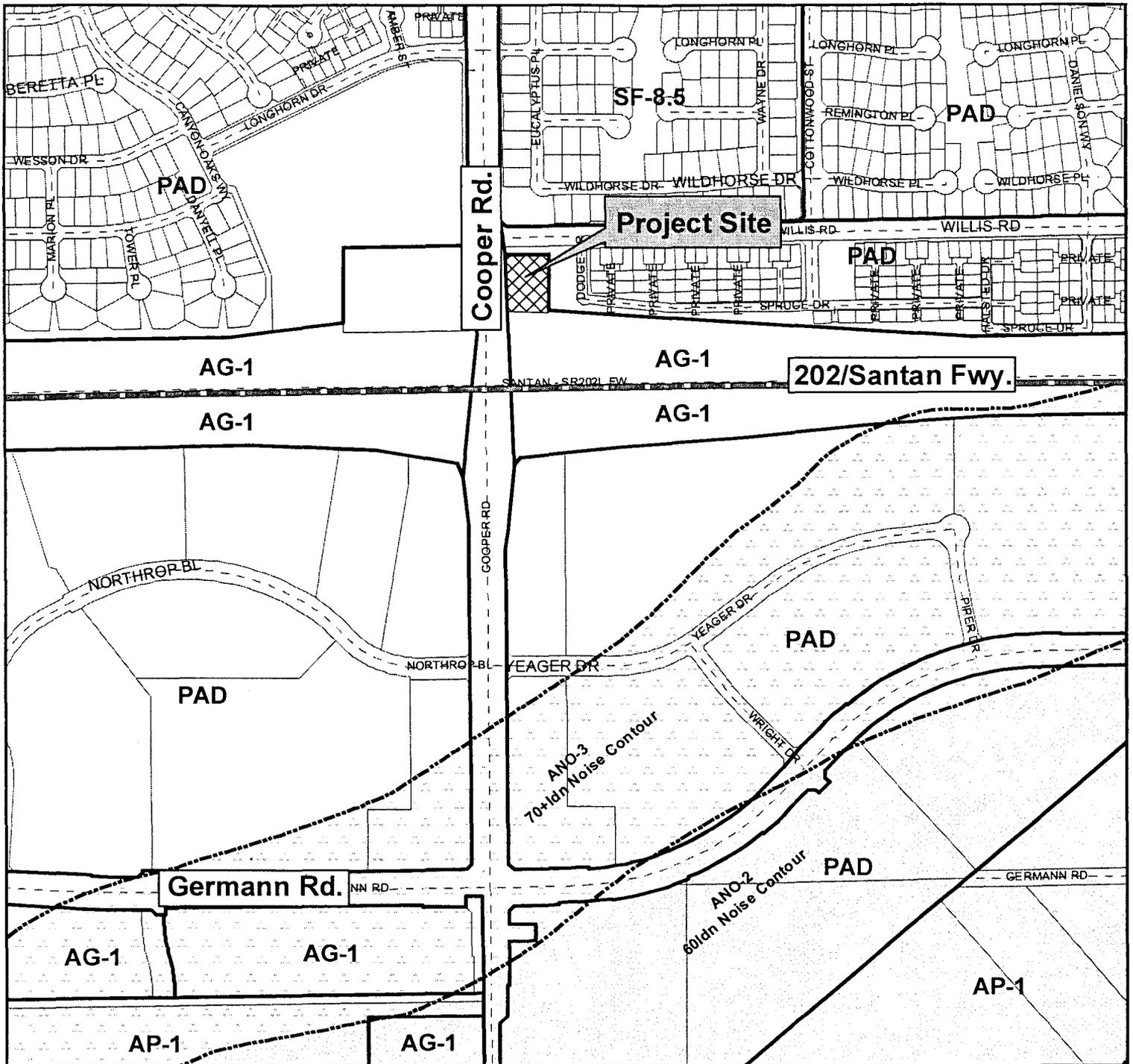
1. Expansion or modification of the use beyond approved exhibits shall void the Use Permit and require new Use Permit application and approval.
2. There shall be two live Date Palm trees installed and maintained adjacent to the monopalm. The trees shall be of 25' and 30' heights at the time of planting and shall match the monopalm's appearance.
3. The landscaping shall be maintained at a level consistent with or better than at the time of planting. The site shall be maintained in a clean and orderly manner.
4. Access to the facility must be provided on a stabilized surface per Maricopa County dust control regulations.

PROPOSED MOTION

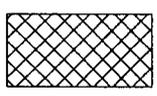
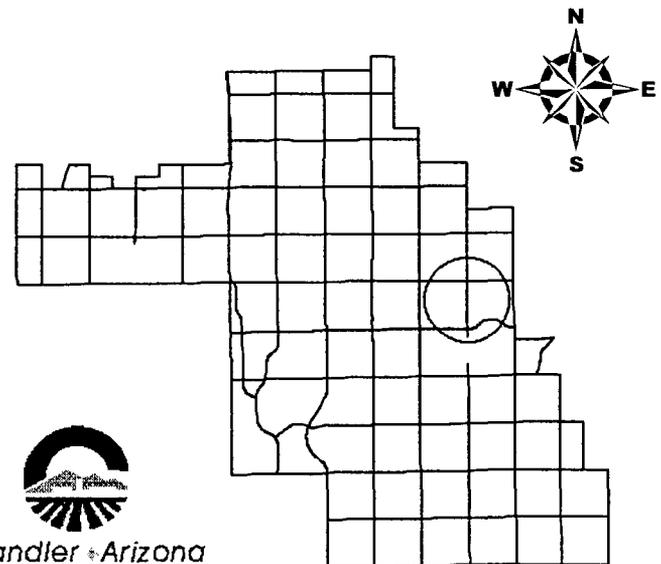
Move to approve UP08-0035 COOPER/202 VERIZON Use Permit for a wireless communication facility, subject to the conditions recommended by Planning Commission and Staff.

Attachments

1. Vicinity Map
2. Applicant Narrative/ Inventory of Verticalities within One Mile
3. Site Plan and Elevations
4. Photo Simulations
5. Letter of Opposition

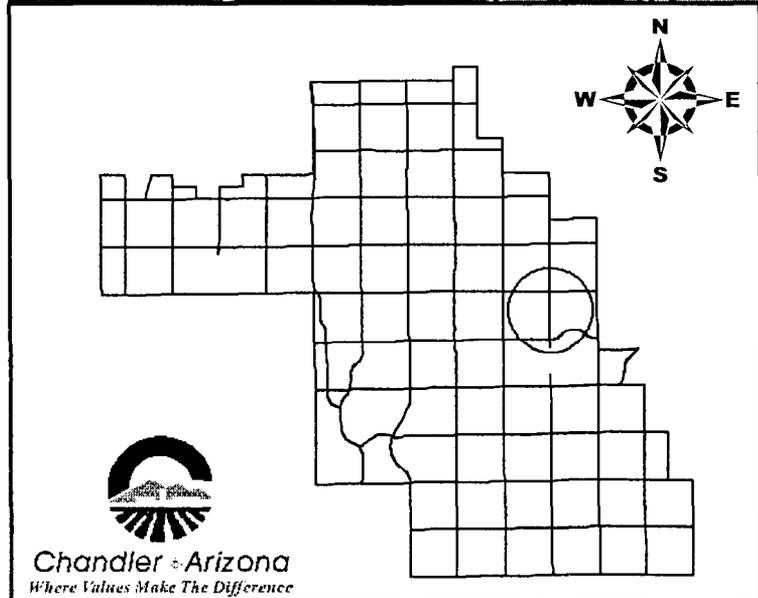
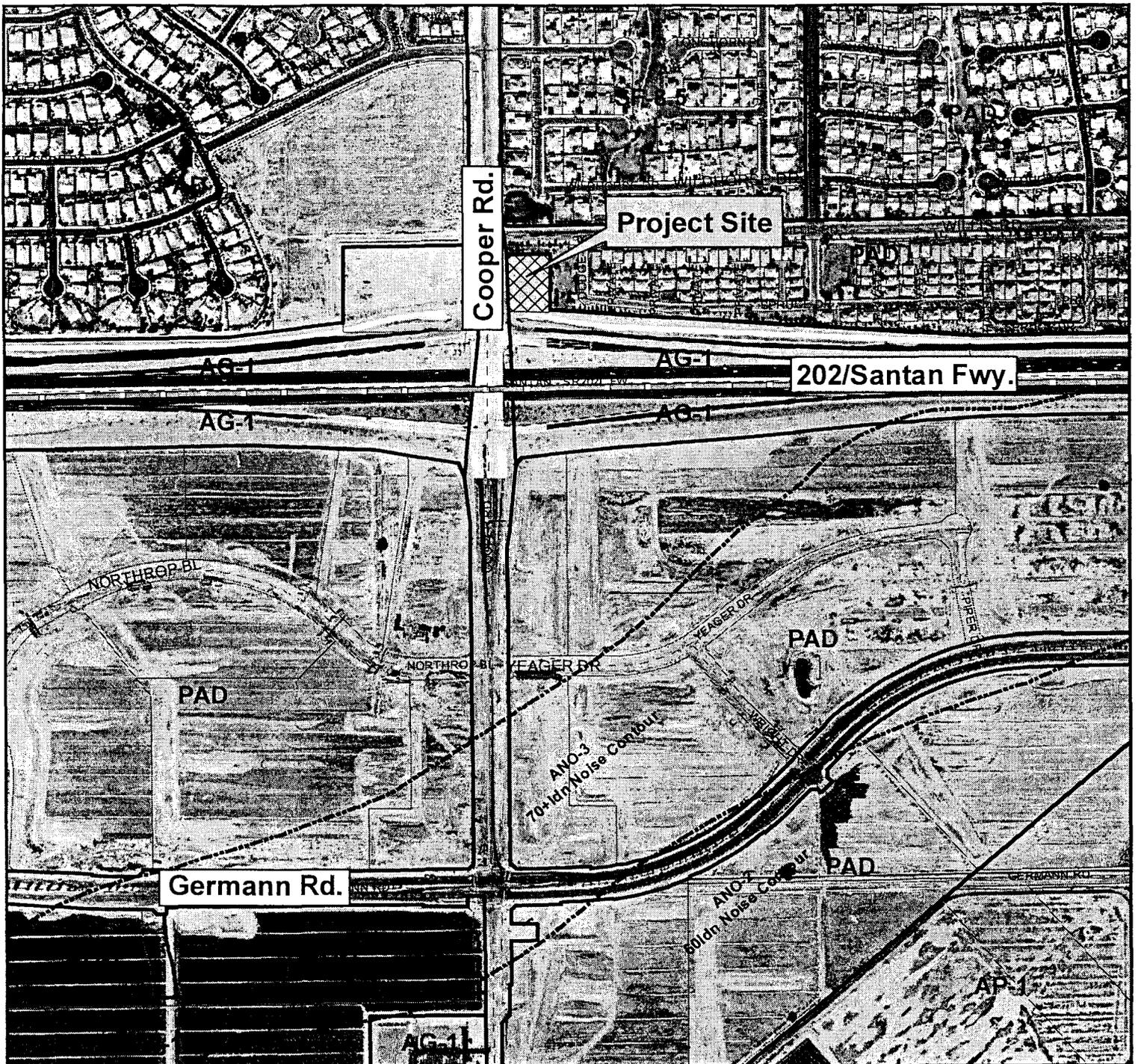


Vicinity Map



UP08-0035

Cooper/202 Verizon



Vicinity Map



UP08-0035

Cooper/202 Verizon



Chandler • Arizona

Where Values Make The Difference

CITY OF CHANDLER 6/23/2008



**Department of Planning
City of Chandler**

**Written Statement as part of
Application for**

USE PERMIT

**ADOT Right of Way
NE Corner of 202 Santan Freeway and Cooper Road
Chandler, AZ 85249
Parcel #: N/A**

**Submitted by
Verizon Wireless
126 West Gemini Drive
Tempe, AZ 85283**

**Submitted to:
City of Chandler
Department of Planning
20 E. Main Street
Mesa, AZ 85201**

**Prepared By:
Wireless Resources, Inc
Steven Sung
2400 N. Arizona Ave Suite #3127
Chandler, AZ 85225**

TABLE OF CONTENTS

SECTION 1 General Information.....	1
SECTION 2 Background.....	2
SECTION 3 Project Description.....	2
SECTION 4 Special Use Permit Justifications and Compatibility Statement.....	3
SECTION 5 Existing Towers within 1 Mile Radius from Proposed Site Location.....	3
SECTION 6 Conclusion.....	3
EXHIBIT A Map with Existing Towers within 1 Mile Radius from Proposal Site Location.	
EXHIBIT B Aerial photo of Proposed Verizon Site Location	

SECTION 1**GENERAL INFORMATION**

APPLYING FOR: Use Permit

APPLICANT: Verizon Wireless
126 W. Gemini Drive
Tempe, AZ 85283
Contact: Rob Jones
Phone: (480) 777-4344

AGENT: Wireless Resources, Inc
Contact: Steven Sung
2400 N Arizona Ave #3127
Chandler, AZ 85225
Phone: (808) 223-0323

OWNER: Arizona Department of Transportation
(ADOT)
205 S 17th Avenue, #612E
Phoenix, AZ 85007

PROJECT ADDRESS: ADOT Right of Way
NE Corner of 202 Santan Freeway &
Cooper Road
Chandler, AZ 85249

Parcel ID#: N/A

ARCHITECT: BK Design Inc.
6052 E. Baseline Road #104
Mesa, AZ 85206

ZONING: N/A

HEIGHT LIMIT: 100 feet

SECTION 2 BACKGROUND

Verizon Wireless is submitting for a Use Permit to construct a new Wireless Communication Monopalm (WCM) at the ADOT owned property located at NE corner of 202 Santan Freeway & Cooper Road, Chandler, AZ 85249. The proposed site will help improve high drop call area and provide coverage on residential and future business development around the corner of Cooper Rd and Willis Road and the 202 Santan Freeway traffic and further shown in the coverage maps provided in the Appendix.

SECTION 3 PROJECT DESCRIPTION

Verizon Wireless will install a 55' Stealth Monopalm in the ADOT Right of Way. Verizon will locate its antenna array at a radiation center of 51'. The antenna array will consist of six (6) 8-foot antennas mounted on a four-foot sector frame. And Verizon install the 55' Stealth Monopalm along with a state approved, pre fabricated equipment shelter and emergency generator within a 24' X 34' lease area on the Southeast corner of the ADOT Right of Way (Please see attached site plans). To minimize visual impact from the street, the base of the Monopalm, equipment shelter, and emergency generator will be enclosed by a 12' high CMU wall.

SECTION 4 USE PERMIT JUSTIFICATIONS AND COMPATIBILITY STATEMENT

Verizon's proposed use will not cause an adverse impact on adjacent property or properties in the area. Pedestrian and vehicular traffic will not increase in the surrounding neighborhoods. There will be no nuisances arising from the emission of odor, dust, gas, noise, vibration, smoke, heat, or glare at a level exceeding that of ambient conditions.

The idea of using an existing verticality was our first priority within this area's search ring. We were unable to find a wireless cell facility in the area that would be co-locatable for Verizon Wireless. Verizon Wireless has selected the ADOT Right of Way due to its location being the highest elevation which will enhance coverage on 202 Santan Freeway and surrounding residential neighborhood. The properties to the west side of Copper Road drops approximately 15' to 20' in elevation therefore will not achieve the RF objective for this search ring.

Verizon's RF engineer designate our search area based on customer demand. Verizon is then limited to the area designated by RF as to where the site will be located. In this case, RF has requested to cover along Cooper Rd between Willis Road and the 202 Santan Freeway.

Also, Verizon is installing a monopalm stealth pole to help minimize visual effects to the surround area. The palm tree stealth pole will blend in nicely with the existing trees in the area.

SECTION 5 EXISTING TOWERS INVENTORY WITHIN 1 MILE RADIUS FROM THE PROPOSED SITE LOCATION

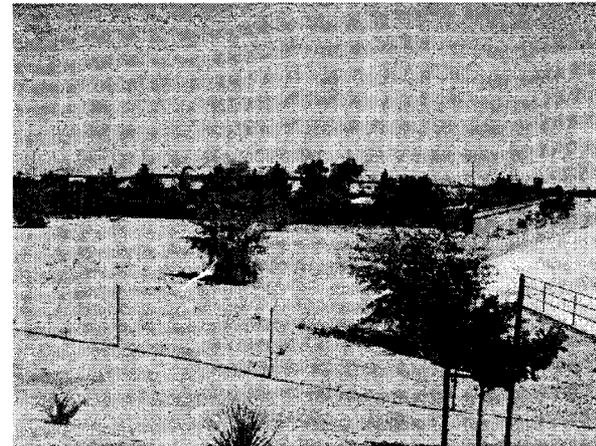
1. There is 1 existing monopole within the 1 mile radius of the ADOT Right of Way. (Please see attached map with existing towers within one mile radius from the proposed site location) The existing T-Mobile tower is full and the tower location is out of the Verizon search ring area therefore will not meet Verizon's RF objective for this search ring.
2. The existing SRP poles starting ½ mile away from the ADOT right of way along copper road. The starting location of the SRP pole is out of Verizon's search ring area. Also, there is no leaseable ground space close enough to the pole. (Please see attached map with existing towers within one mile radius from the proposed site location)
3. The Chandler Auto Park Sign is more than ½ mile out the Verizon Search Ring area. (Please see attached map with existing towers within one mile radius from the proposed site location)

SECTION 6 CONCLUSIONS

Verizon Wireless has designed this site to have the least visual impact possible. The area in which we are designing this site provided very few options and we feel that among those available options this location and design is the best suited. I respectfully request your approval of this site.



SITE NAME: PHO CANYON OAKS



INTERNAL REVIEW	
CONSTRUCTION SIGNATURE	DATE
RF SIGNATURE	DATE
REAL ESTATE SIGNATURE	DATE



6032 E. BASELINE RD., #104 MESA, AZ 85206
PHONE: (480) 204-1412 FAX: (480) 330-8353

THESE DRAWINGS ARE THE PROPERTY OF DK DESIGN INC. AND SHOULD BE KEPT FOR THE USE OF THE CLIENT AND REPRODUCTION OF ANY OF THE INFORMATION CONTAINED HEREIN WITHOUT WRITTEN PERMISSION BY DK DESIGN INC.

PROJECT NUMBER
08030

REVISIONS		
1	08-05-08	ISSUE TO CLIENT
2	08-19-08	ISSUE FOR SUBMITTAL

SHEET INDEX		CLIENT		PROJECT DATA		PROJECT DESCRIPTION	
• 1-1	PROJECT DATA AND INFORMATION	VERIZON WIRELESS	176 W. GEMINI DR.	LEAF #1	VERIZON WIRELESS	THIS PROJECT CONSISTS OF THE PLACEMENT OF A PERMANENT STATE APPROVED PERMANENTLY ERECTED STRUCTURE WITHIN A NEW 10-ACRE ZONED R100 SINGLE-FAMILY RESIDENTIAL DEVELOPMENT AND CONSTRUCTION OF THIS PROJECT WILL COMPLY WITH ALL APPLICABLE CODES AND ORDINANCES.	
• 0-1	SITE SURVEY	126 W. GEMINI DR.	TEMPE, AZ 85283	CUSTOMER	POE JAMES (480) 777-4344	THIS PROJECT DOES NOT INCLUDE WATER OR SEWER.	
• 1-1	OVERALL SITE PLAN	CONTACT: CAROL BOUTHER	PHONE: 480-222-0061	APR	4000 BOUNDARY WAY	THIS PROJECT INCLUDES PERMANENT TELEPHONE AND ELECTRICAL CONNECTIONS.	
• 1-1	ENLARGED SITE PLAN			JURISDICTION	CITY OF CHANDLER	ENGINEERING IS NOT INCLUDED IN THIS PROJECT.	
• 2-1	SITE ELEVATION			PERMITS	2002 IBC + CITY AMENDMENTS 2002 IBC + CITY AMENDMENTS 2002 IBC + CITY AMENDMENTS	PROJECT UTILITIES	
		OWNER				• POWER COLUMNS	• TELEPHONE COLUMNS
		APPROVAL: DEE OF 176 W. GEMINI DR.		SECURITY		YES	YES
		205 S. 17TH AVENUE		CONTRACTS		PERMITS: 176 W. GEMINI DR.	
		PHOENIX, AZ 85007		LEASING			
		CONTACT: FRANK KULMANN					
		PHONE: 480-211-7730					
		SITE ACQUISITION					
		WIRELESS PERMITS					
		USE AGREEMENT (OWNER OF SITE)					
		USE AGREEMENT (OWNER OF SITE)					
		CONTACT: STEVEN STARK					
		PHONE: 480-333-0023					
		DESIGNER					
		DK DESIGN INC.					
		6032 E. BASELINE RD.					
		CHANDLER, AZ 85226					
		CONTACT: BRIAN FORTE					
		PHONE: 480-204-1412					
		SURVEYOR					
		WESTERN SURVEYING SERVICES					
		1700 N. 10TH AVENUE					
		CHANDLER, AZ 85226					
		CONTACT: JEFF COLE					
		PHONE: 480-954-1000					
		SYMBOLS					
		--- 1/4" = 1' ---					
		--- 1/8" = 1' ---					
		--- 1/16" = 1' ---					
		--- 1/32" = 1' ---					
		--- 1/64" = 1' ---					
		--- 1/128" = 1' ---					
		--- 1/256" = 1' ---					
		--- 1/512" = 1' ---					
		--- 1/1024" = 1' ---					
		--- 1/2048" = 1' ---					
		--- 1/4096" = 1' ---					
		--- 1/8192" = 1' ---					
		--- 1/16384" = 1' ---					
		--- 1/32768" = 1' ---					
		--- 1/65536" = 1' ---					
		--- 1/131072" = 1' ---					
		--- 1/262144" = 1' ---					
		--- 1/524288" = 1' ---					
		--- 1/1048576" = 1' ---					
		--- 1/2097152" = 1' ---					
		--- 1/4194304" = 1' ---					
		--- 1/8388608" = 1' ---					
		--- 1/16777216" = 1' ---					
		--- 1/33554432" = 1' ---					
		--- 1/67108864" = 1' ---					
		--- 1/134217728" = 1' ---					
		--- 1/268435456" = 1' ---					
		--- 1/536870912" = 1' ---					
		--- 1/1073741824" = 1' ---					
		--- 1/2147483648" = 1' ---					
		--- 1/4294967296" = 1' ---					
		--- 1/8589934592" = 1' ---					
		--- 1/17179869184" = 1' ---					
		--- 1/34359738368" = 1' ---					
		--- 1/68719476736" = 1' ---					
		--- 1/137438953472" = 1' ---					
		--- 1/274877906944" = 1' ---					
		--- 1/549755813888" = 1' ---					
		--- 1/1099511627776" = 1' ---					
		--- 1/2199023255552" = 1' ---					
		--- 1/4398046511104" = 1' ---					
		--- 1/8796093022208" = 1' ---					
		--- 1/17592186444416" = 1' ---					
		--- 1/35184372888832" = 1' ---					
		--- 1/70368745777664" = 1' ---					
		--- 1/14073749155328" = 1' ---					
		--- 1/28147498310656" = 1' ---					
		--- 1/56294996621312" = 1' ---					
		--- 1/112589993242624" = 1' ---					
		--- 1/225179986485248" = 1' ---					
		--- 1/450359972970496" = 1' ---					
		--- 1/900719945940992" = 1' ---					
		--- 1/1801439891881984" = 1' ---					
		--- 1/3602879783763968" = 1' ---					
		--- 1/7205759567527936" = 1' ---					
		--- 1/14411519135054872" = 1' ---					
		--- 1/28823038270109744" = 1' ---					
		--- 1/57646076540219488" = 1' ---					
		--- 1/11529215308043896" = 1' ---					
		--- 1/23058430616087792" = 1' ---					
		--- 1/46116861232175584" = 1' ---					
		--- 1/92233722464351168" = 1' ---					
		--- 1/184467448928702336" = 1' ---					
		--- 1/368934897857404672" = 1' ---					
		--- 1/737869795714809344" = 1' ---					
		--- 1/1475739591429618688" = 1' ---					
		--- 1/2951479182859237376" = 1' ---					
		--- 1/5902958365718474752" = 1' ---					
		--- 1/11805916731436949504" = 1' ---					
		--- 1/23611833462873899008" = 1' ---					
		--- 1/47223666925747798016" = 1' ---					
		--- 1/94447333851495596032" = 1' ---					
		--- 1/188894667628991192064" = 1' ---					
		--- 1/377789335257982384128" = 1' ---					
		--- 1/755578670515964768256" = 1' ---					
		--- 1/1511157341031929536512" = 1' ---					
		--- 1/3022314682063859073024" = 1' ---					
		--- 1/6044629364127718146048" = 1' ---					
		--- 1/12089258728255436292096" = 1' ---					
		--- 1/24178517456510872584192" = 1' ---					
		--- 1/48357034913021745168384" = 1' ---					
		--- 1/96714069826043490336768" = 1' ---					
		--- 1/193428139652086980673536" = 1' ---					
		--- 1/386856279304173961347072" = 1' ---					
		--- 1/773712558608347922694144" = 1' ---					
		--- 1/1547425117216695845388288" = 1' ---					
		--- 1/3094850234433391690776576" = 1' ---					
		--- 1/6189700468866783381553152" = 1' ---					
		--- 1/1237940093773356676310704" = 1' ---					
		--- 1/2475880187546713352621408" = 1' ---					
		--- 1/495176037509342670524288" = 1' ---					
		--- 1/990352075018685341048576" = 1' ---					
		--- 1/1980704150037770682097152" = 1' ---					
		--- 1/3961408300075541364194304" = 1' ---					
		--- 1/7922816600151082728388608" = 1' ---					
		--- 1/15845633200302164516777216" = 1' ---					
		--- 1/31691266400604329033554432" = 1' ---					
		--- 1/63382532801208658067108864" = 1' ---					
		--- 1/126765065602417316134217728" = 1' ---					
		--- 1/253530131204834632268435456" = 1' ---					
		--- 1/507060262409669264536870912" = 1' ---					
		--- 1/101412052481933848907373824" = 1' ---					
		--- 1/202824104963867697814747648" = 1' ---					
		--- 1/405648209927735395629495296" = 1' ---					
		--- 1/811296419855470791258990592" = 1' ---					
		--- 1/1622592839710941582517981184" = 1' ---					
		--- 1/3245185679421883165035962368" = 1' ---					
		--- 1/6490371358843766330071924736" = 1' ---					
		--- 1/1298074271768753260014369152" = 1' ---					
		--- 1/2596148543537506520028738304" = 1' ---					
		--- 1/5192297087075013040057476608" = 1' ---					
		--- 1/1038459417415002680011313216" = 1' ---					
		--- 1/2076918834830005360022626432" = 1' ---					
		--- 1/4153837669660010720045252864" = 1' ---					
		--- 1/8307675339320021440090505728" = 1' ---					
		--- 1/1661535067864004280018101456" = 1' ---					
		--- 1/3323070135728008560036202912" = 1' ---					
		--- 1/6646140271456017120072405824" = 1' ---					
		--- 1/13292280542912034240148116448" = 1' ---					
		--- 1/2658456108582406848029632896" = 1' ---					
		--- 1/5316912217164813696059265792" = 1' ---					
		--- 1/10633824434329627392118531584" = 1' ---					
		--- 1/21267648868659254784371071168" = 1' ---					
		--- 1/42535297737318509568742142336" = 1' ---					
		--- 1/85070595474637019137484284672" = 1'					

LESSOR'S LEGAL DESCRIPTION
 A PORTION OF THE ARIZONA DEPARTMENT OF TRANSPORTATION RIGHT OF WAY FOR THE SAN TAN FREEWAY LYING WITHIN THE SOUTHWEST QUARTER OF SECTION 1, TOWNSHIP 2 SOUTH, RANGE 5 EAST OF THE GILA AND SALT RIVER BASE AND MERIDIAN, MARICOPA COUNTY, ARIZONA.

LEASE AREA LEGAL DESCRIPTION
 A PORTION OF THE ARIZONA DEPARTMENT OF TRANSPORTATION RIGHT OF WAY FOR THE SAN TAN FREEWAY LYING WITHIN THE SOUTHWEST QUARTER OF SECTION 1, TOWNSHIP 2 SOUTH, RANGE 5 EAST OF THE GILA AND SALT RIVER BASE AND MERIDIAN, MARICOPA COUNTY, ARIZONA, DESCRIBED AS FOLLOWS:
 COMMENCING AT THE WEST QUARTER CORNER OF SAID SECTION 1;



Western Geomatics Services
 767 E. PONY LANE
 GILBERT, ARIZONA 85295
 OFFICE: (480) 866-7902
 FAX: (480) 298-9985

CURRENT ISSUE DATE:
5/30/08

PROJECT INFORMATION:
2008263697
PHO CANYON OAKS
 SEC OF SR202 & COOPER
 CHANDLER, AZ 85249
 MARICOPA COUNTY

REV.	DATE	DESCRIPTION	BY
1	4/24/08	SUBMITTAL	DH
2			
3			
4			

DRAWN BY: CH, CHK: DH, APV: JC

1-A ACCURACY CERTIFICATION:
 THE HORIZONTAL ACCURACY OF THE LATITUDE AND LONGITUDE AT THE CENTER OF EACH SECTOR FALLS WITHIN FIFTEEN (15) FEET. THE ELEVATIONS (NAVD83) OF THE GROUND AND FIXTURES FALL WITHIN THREE (3) FEET.

LICENSURE:
 SHEET TITLE:
TOPOGRAPHICAL SITE SURVEY

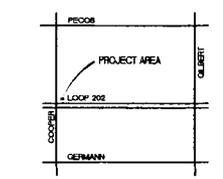
SHEET NUMBER:
C-1

CAD #:
 WGS 4045

THENCE NORTH 88 DEGREES 58 MINUTES 57 SECONDS EAST, ALONG THE CENTERLINE OF WILDS ROAD PER THE PLAT OF ARIZONA IMPRESSIONS, RECORDED IN BOOK 504 OF MAPS, PAGE 14, RECORDS OF SAID COUNTY, 256.55 FEET;
 THENCE SOUTH 00 DEGREES 49 MINUTES 08 SECONDS EAST, DEPARTING SAID CENTERLINE, 68.36 FEET TO AN ANGLE POINT IN SAID RIGHT OF WAY;
 THENCE CONTINUING SOUTH 00 DEGREES 49 MINUTES 08 SECONDS EAST, ALONG SAID RIGHT OF WAY, 192.61 FEET;
 THENCE SOUTH 89 DEGREES 08 MINUTES 13 SECONDS WEST, 42 FEET TO THE POINT OF BEGINNING;
 THENCE SOUTH 00 DEGREES 51 MINUTES 47 SECONDS EAST, 34.00 FEET;
 THENCE SOUTH 89 DEGREES 08 MINUTES 13 SECONDS WEST, 22.00 FEET;
 THENCE NORTH 00 DEGREES 51 MINUTES 47 SECONDS WEST, 34.00 FEET;
 THENCE NORTH 89 DEGREES 08 MINUTES 13 SECONDS EAST, 22.00 FEET TO THE POINT OF BEGINNING.

ACCESS EASEMENT LEGAL DESCRIPTION
 A PORTION OF THE ARIZONA DEPARTMENT OF TRANSPORTATION RIGHT OF WAY FOR THE SAN TAN FREEWAY LYING WITHIN THE SOUTHWEST QUARTER OF SECTION 1, TOWNSHIP 2 SOUTH, RANGE 5 EAST OF THE GILA AND SALT RIVER BASE AND MERIDIAN, MARICOPA COUNTY, ARIZONA, BEING 12.00 FOOT WIDE ACCESS EASEMENT, LYING 6.00 FEET ON EACH SIDE OF THE FOLLOWING DESCRIBED CENTERLINE:
 COMMENCING AT THE WEST QUARTER CORNER OF SAID SECTION 1;

THENCE NORTH 88 DEGREES 58 MINUTES 57 SECONDS EAST, ALONG THE CENTERLINE OF WILDS ROAD PER THE PLAT OF ARIZONA IMPRESSIONS, RECORDED IN BOOK 504 OF MAPS, PAGE 14, RECORDS OF SAID COUNTY, 256.55 FEET;
 THENCE SOUTH 00 DEGREES 49 MINUTES 08 SECONDS EAST, DEPARTING SAID CENTERLINE, 68.36 FEET TO AN ANGLE POINT IN SAID RIGHT OF WAY;
 THENCE CONTINUING SOUTH 00 DEGREES 49 MINUTES 08 SECONDS EAST, ALONG SAID RIGHT OF WAY, 192.61 FEET;
 THENCE SOUTH 89 DEGREES 08 MINUTES 13 SECONDS WEST, 22.42 FEET;
 THENCE SOUTH 00 DEGREES 51 MINUTES 47 SECONDS EAST, 6.00 FEET TO THE POINT OF BEGINNING;
 THENCE SOUTH 89 DEGREES 08 MINUTES 13 SECONDS WEST, 25.00 FEET;
 THENCE NORTH 29 DEGREES 11 MINUTES 40 SECONDS WEST, 196.31 FEET;
 THENCE SOUTH 88 DEGREES 58 MINUTES 57 SECONDS WEST, 88.52 FEET TO THE POINT OF TERMINUS.



DRIVING DIRECTIONS
 TAKE GUADALUPE EAST TO PRICE ROAD. TAKE PRICE ROAD SOUTH TO THE ON RAMP FOR LOOP 101. TAKE LOOP 101 SOUTH TO THE LOOP 202. TAKE LOOP 202 EAST TO COOPER ROAD. THE SITE IS ON THE NORTHEAST CORNER OF COOPER AND LOOP 202.

BENCHMARK
 ELEVATION ESTABLISHED FROM GPS DERIVED ORTHOMETRIC HEIGHTS, APPLYING GEOID 99 SEPARATIONS, CONSTRAINING TO NGS CONTROL STATION CDSA, ELEVATION 1383.8' NAVD83.

BASIS OF BEARINGS
 BEARINGS SHOWN HEREON ARE BASED UPON U.S. STATE PLANE NAD83 COORDINATE SYSTEM ARIZONA CENTRAL ZONE, DETERMINED BY GPS OBSERVATIONS.

SURVEY DATE
 4/21/08

SURVEYOR'S NOTES
 A TITLE REPORT WAS NOT PROVIDED AT THE TIME THIS SURVEY WAS PERFORMED. ANY EASEMENTS OR OTHER ITEMS CONTAINED WITHIN THE TITLE REPORT WHICH MAY AFFECT THE LEASE AREA HAVE NOT BEEN PLOTTED.
 THE BOUNDARY SHOWN HEREON IS PLOTTED FROM RECORD INFORMATION AND DOES NOT CONSTITUTE A BOUNDARY SURVEY OF THE PROPERTY.

UTILITY NOTES
 SURVEYOR DOES NOT GUARANTEE THAT ALL UTILITIES ARE SHOWN OR THEIR LOCATIONS. IT IS THE RESPONSIBILITY OF THE CONTRACTOR AND DEVELOPER TO CONTACT BLUE STAKE AND ANY OTHER INVOLVED AGENCIES TO LOCATE ALL UTILITIES PRIOR TO CONSTRUCTION. REMOVAL, RELOCATION AND/OR REPLACEMENT IS THE RESPONSIBILITY OF THE CONTRACTOR.

FOUND BCHL W/1/4 SEC 1, T2S, R5E

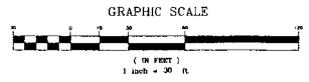
WILLIS RD
 N88°58'57"E
 256.55' (LEASE TIE LINE)

FOUND BCHL CL OF WILDS RD & DODGE DR

LINE	BEARING	LENGTH
L1	S00°51'47"E	34.00
L2	S89°08'13"W	22.00
L3	N00°51'47"W	34.00
L4	N89°08'13"E	22.00
L5	N00°51'47"W	28.00
L6	S89°08'13"W	25.00
L7	N29°11'40"W	196.31
L8	S88°58'57"W	88.52

CENTER OF PROPOSED MONOPALM (NAD83)
 LATITUDE 33°17'00.995" NORTH
 LONGITUDE 111°48'22.057" WEST
 ELEVATION 1238.3' (NAVD83)

CENTER OF PROPOSED MONOPALM (NAD27)
 LATITUDE 33°17'00.814" NORTH
 LONGITUDE 111°48'19.561" WEST
 ELEVATION 1236.8' (NGVD29)



LEGEND

- POB POINT OF BEGINNING
- POT POINT OF TERMINUS
- PUE PUBLIC UTILITY EASEMENT
- ROW RIGHT OF WAY
- DW DRIVEWAY
- SW SIDEWALK
- BCHL BRASS CAP IN HANDHOLE
- BCL BRASS CAP FLUSH
- SPOT ELEVATION
- POSITION OF GEODETIC COORDINATES
- WATER CONTROL VALVE
- FIRE HYDRANT
- POWER POLE
- ELECTRIC MANHOLE
- TELCO MANHOLE
- FOUND AS NOTED
- OVERHEAD ELECTRIC
- PROPERTY LINE
- BARBED WIRE FENCE

FLOOD INFORMATION

COMMUNITY NUMBER	PANEL #	SUFFIX	PANEL DATE	FIRM ZONE
040040	2870	H	9/30/05	X

ZONING: AG-1

COOPER RD

DODGE DR

LOOP 202 ROW

APN: NONE
 ZONING: AG-1
 ZONING: PAD

16" WATERLINE PER BLUE STAKE

32" WATERLINE PER BLUE STAKE

PROPOSED 60" HIGH MONOPALM (POSITION OF GEODETIC COORDINATES)

TRANSFORMER

TELCO

FOUND BCHL CL OF DODGE DR & SPRUCE DR

TRANSFORMER

TELCO

HEAD WALL

CMU WALL

P.O.B. PROPOSED VERIZON WIRELESS 12' WIDE ACCESS EASEMENT

P.O.B. PROPOSED VERIZON WIRELESS LEASE AREA

TREE

TOP OF BANK

TOE OF BANK

HEAD WALL

CANAL

CHAIN LINK FENCE

INTERNAL REVIEW	
CONSTRUCTION SIGNATURE	DATE
RF SIGNATURE	DATE
REAL ESTATE SIGNATURE	DATE



6062 E. BASELINE RD., #104 MESA, AZ 85206
 PHONE: (480) 204-1412 FAX: (480) 600-9553

THESE DRAWINGS ARE FOR WRITTEN AND THE PROPERTY OF HK DESIGN INC. AND ARE PROVIDED SOLELY FOR THE USE OF THE CLIENT. ANY REPRODUCTION OR USE OF THE DRAWINGS WITHOUT WRITTEN CONSENT BY HK DESIGN INC. IS PROHIBITED.

PROJECT NUMBER
 0800

REVISIONS		
1	05-10-08	ISSUE TO CLIENT
2	05-19-08	ISSUE FOR SUBMITTAL

SITE NAME

PHO CANYON OAKS

SITE ADDRESS

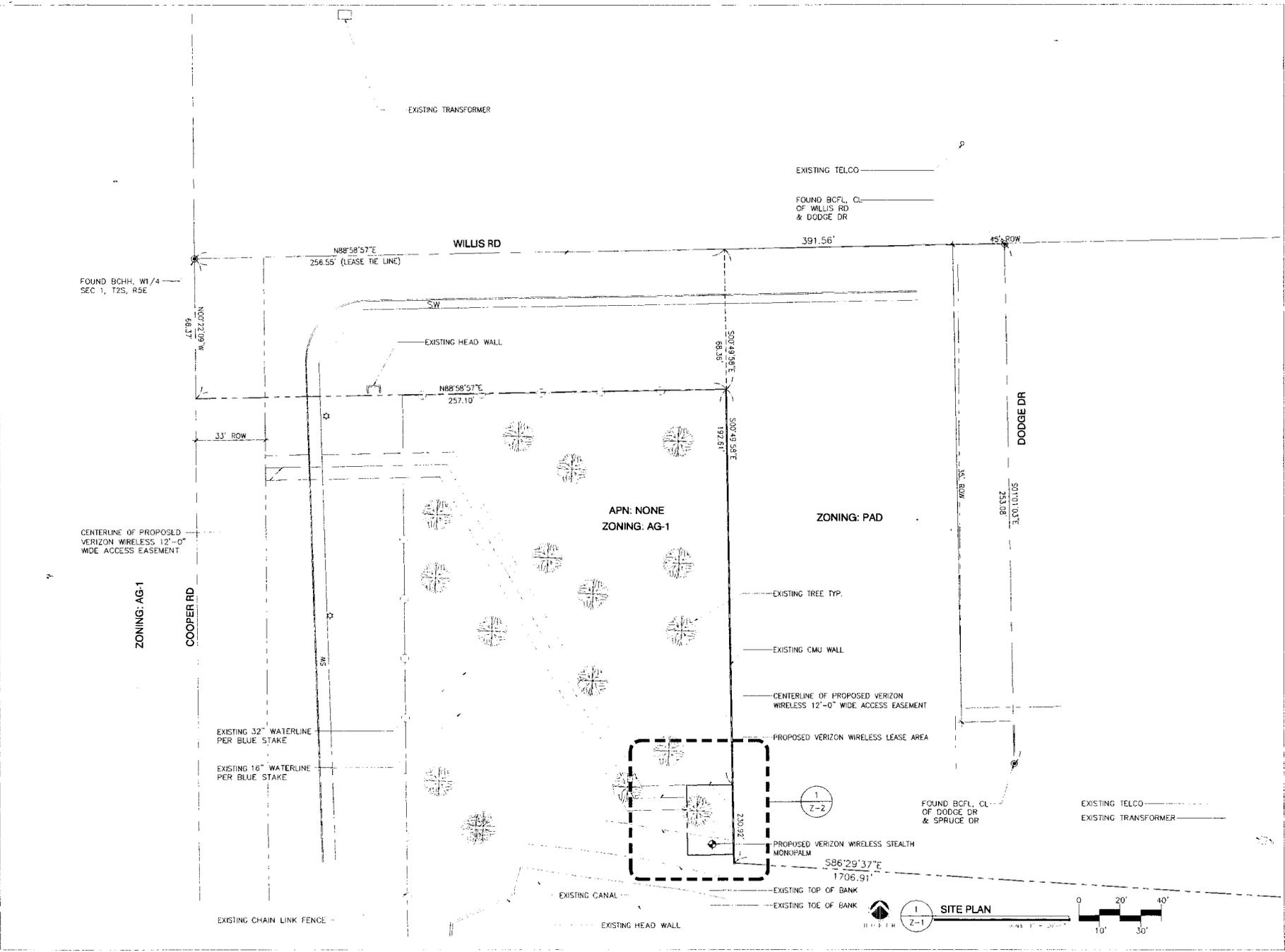
NE CORNER OF SR 202 & COOPER CHANDLER, AZ 85249

SHEET TITLE

SITE PLAN

SHEET NUMBER

Z-1



INTERNAL REVIEW	
CONSTRUCTION SIGNATURE	DATE
RF SIGNATURE	DATE
REAL ESTATE SIGNATURE	DATE



6052 E. BASELINE RD., #104 MESA, AZ 85206
PHONE: (480) 204-1412 FAX: (480) 830-8353

THESE DRAWINGS ARE FOR INFORMATION AND THE PROJECT IS TO BE DESIGNED AND PROPOSED TOGETHER FOR THE USE OF YOUR CLIENT. ANY REVISIONS OR USE OF THE INFORMATION CONTAINED HEREIN WITHOUT WRITTEN PERMISSION BY DESIGN INC. WILL BE AT YOUR OWN RISK.

PROJECT NUMBER
08030

REVISIONS

NO.	DATE	ISSUE TO CLIENT
1	05.10.08	ISSUE TO CLIENT
2	05.10.08	ISSUE FOR SUBMITTAL

SITE NAME

PHO CANYON OAKS

SITE ADDRESS

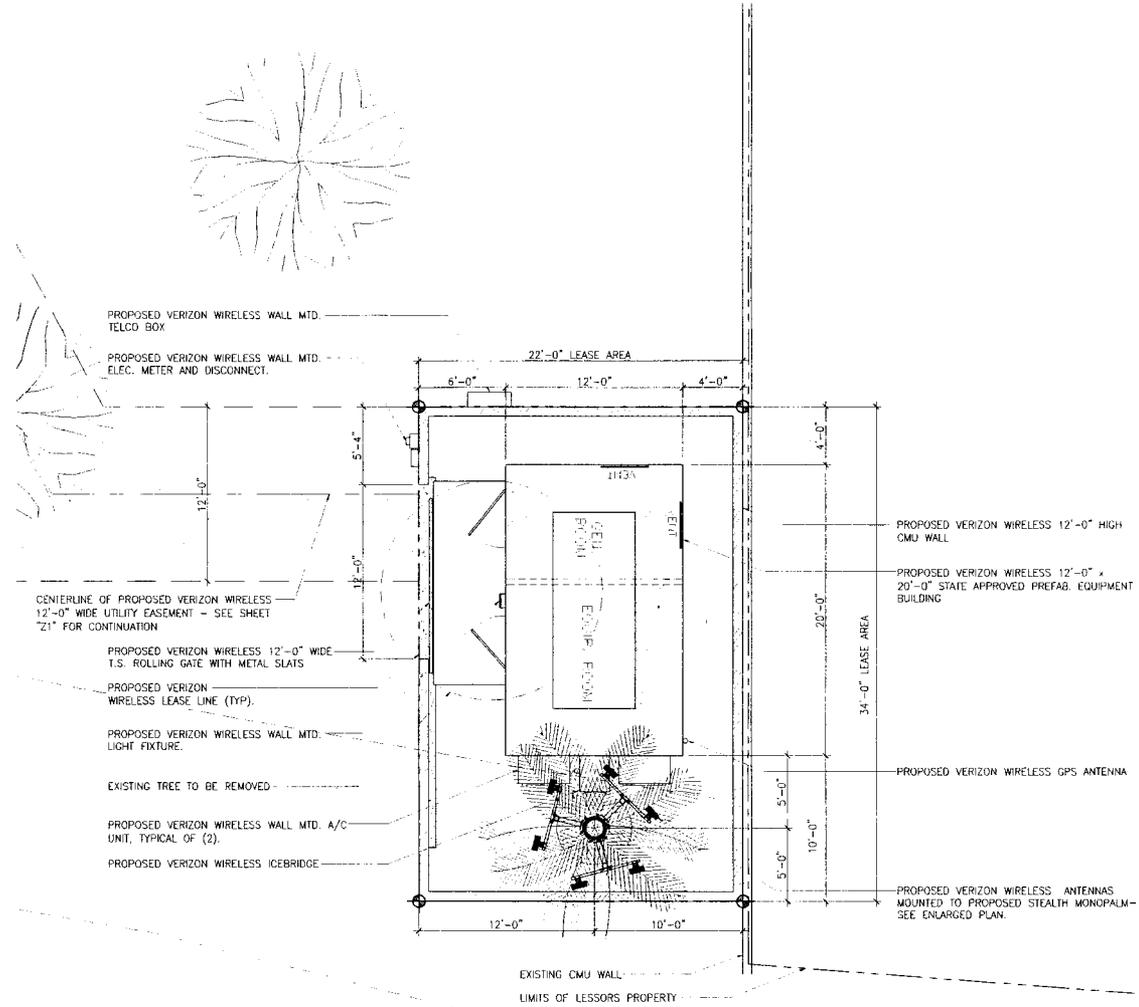
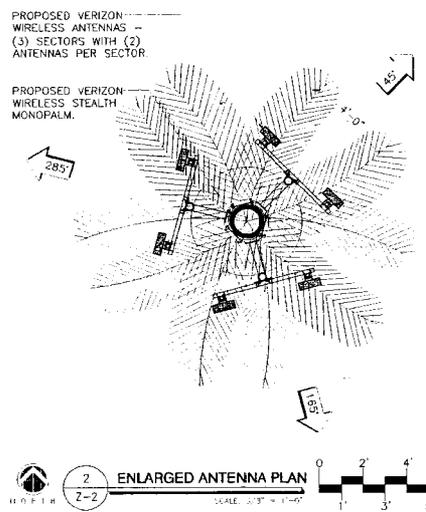
NE CORNER OF SR 202 & COOPER CHANDLER, AZ 85249

SHEET TITLE

ENLARGED SITE PLAN

SHEET NUMBER

Z-2



COAXIAL CABLE TABLE					
SECTOR	AZMUTH	LENGTH	NO.	SIZE	TYPE
ALPHA	45°	+/- 80'-0"	(4)	7/8"	AVAS-50
BETA	165°	+/- 80'-0"	(4)	7/8"	AVAS-50
GAMMA	285°	+/- 80'-0"	(4)	7/8"	AVAS-50

INTERNAL REVIEW	
CONSTRUCTION SIGNATURE	DATE
RF SIGNATURE	DATE
REAL ESTATE SIGNATURE	DATE



6062 E. BASELINE RD., #104 MESA, AZ 85206
PHONE: (480) 204-1412 FAX: (480) 830-9353

THESE DRAWINGS ARE LOAN-WRITTEN AND THE PROPERTY OF TK DESIGN, LLC. ANY REPRODUCTION OR USE OF THE INFORMATION CONTAINED HEREIN WITHOUT WRITTEN CONSENT BY TK DESIGN, LLC IS PROHIBITED.

PROJECT NUMBER
0000

REVISIONS

NO.	DATE	DESCRIPTION
1	05.13.08	ISSUE TO CLIENT
2	05.19.08	ISSUE FOR SUBMITTAL

SITE NAME

PHO CANYON OAKS

SITE ADDRESS

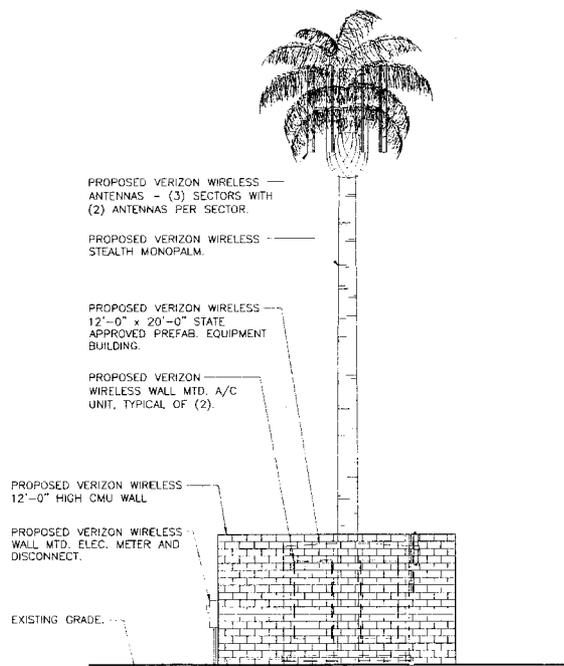
NE CORNER OF SR 202 & COOPER CHANDLER, AZ 85249

SHEET TITLE

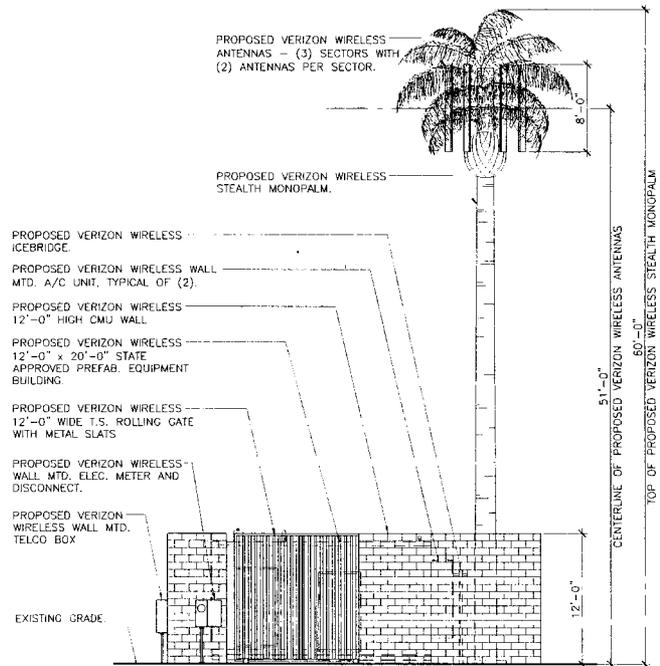
PROJECT ELEVATIONS

SHEET NUMBER

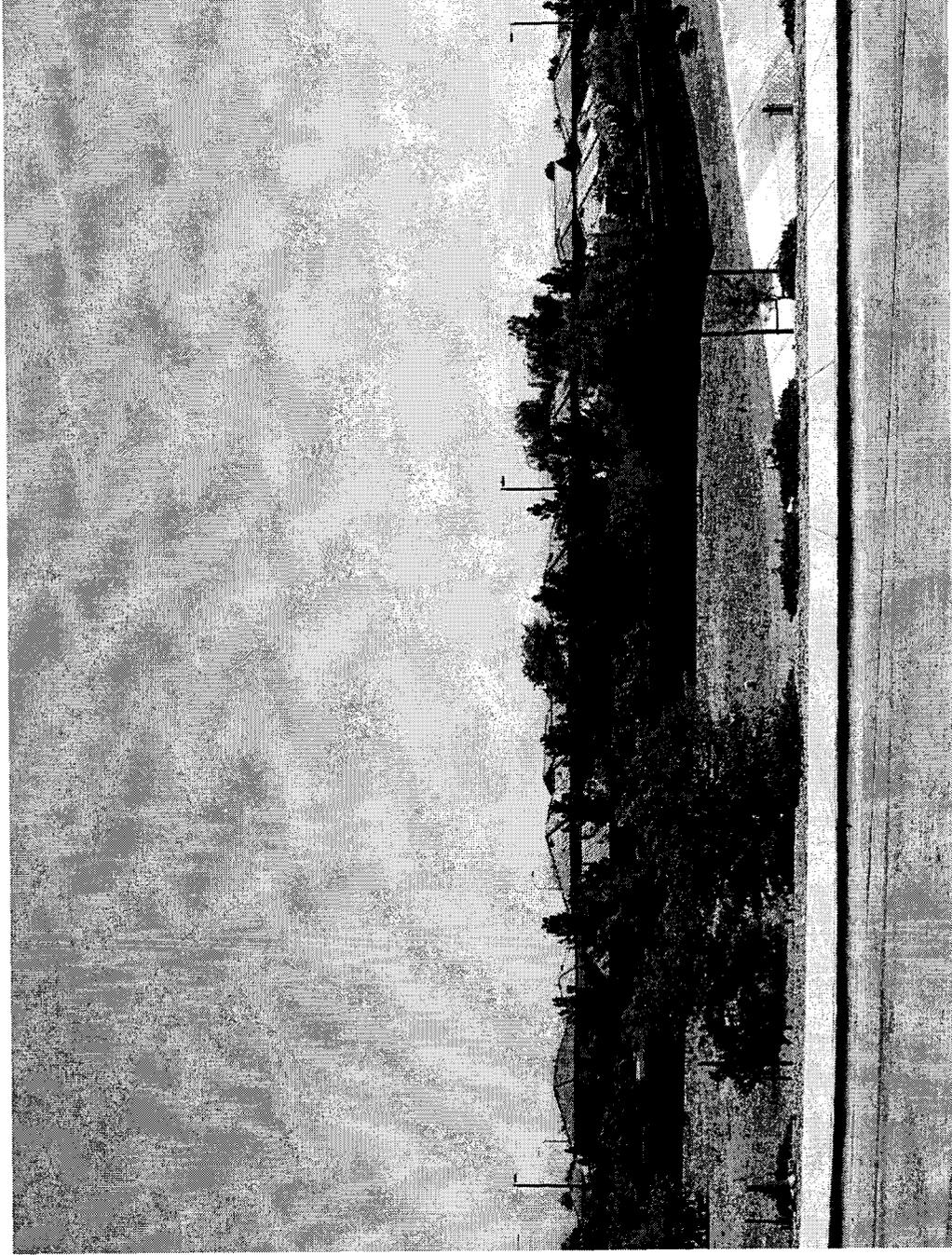
Z-3



2 SOUTH ELEVATION



1 WEST ELEVATION

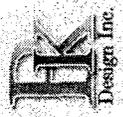


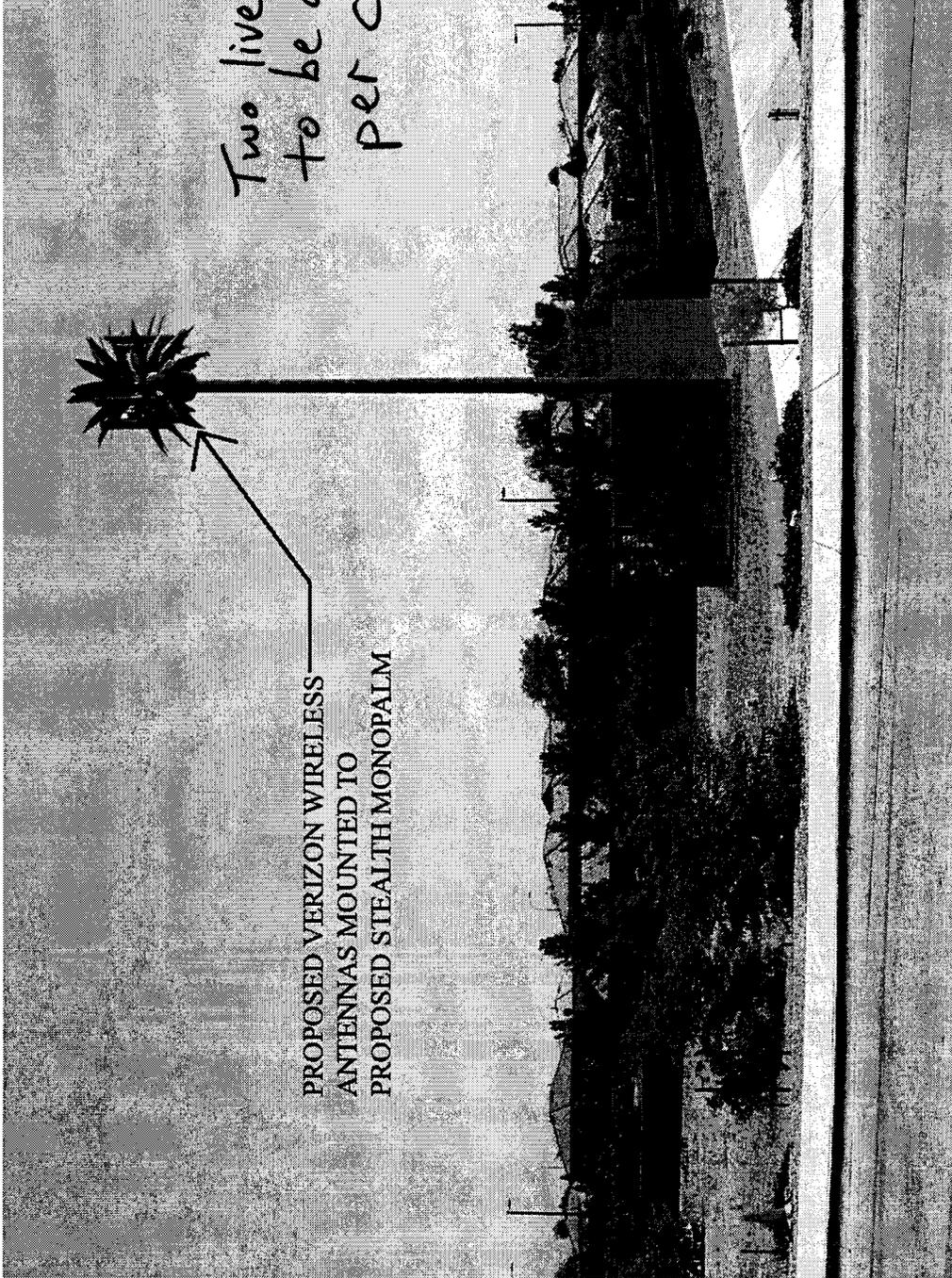
- BEFORE -



Verizon Wireless – PHO Canyon Oaks

NE Corner of SR 202 & Cooper
Chandler, Az. 85249





Two live palm trees
to be added
per condition

PROPOSED VERIZON WIRELESS
ANTENNAS MOUNTED TO
PROPOSED STEALTH MONOPALM

- AFTER -



Verizon Wireless – PHO Canyon Oaks

NE Corner of SR 202 & Cooper
Chandler, Az. 85249





- BEFORE -



Verizon Wireless – PHO Canyon Oaks

NE Corner of SR 202 & Cooper
Chandler, Az. 85249





condition

- AFTER -



Verizon Wireless – PHO Canyon Oaks

NE Corner of SR 202 & Cooper
Chandler, Az. 85249





- BEFORE -



Verizon Wireless – PHO Canyon Oaks

NE Corner of SR 202 & Cooper
Chandler, Az. 85249





PROPOSED VERIZON WIRELESS
ANTENNAS MOUNTED TO
PROPOSED STEALTH MONOPALM

- AFTER -



Verizon Wireless – PHO Canyon Oaks

NE Corner of SR 202 & Cooper
Chandler, Az. 85249



From: abc xyz [mailto:atoz78@hotmail.com]

Sent: Wednesday, July 16, 2008 10:02 PM

To: Steven Sung

Subject: RE: oppose Verizon's proposal to build monopalm at the N/W corner of Cooper Road and Loop 202

Hi Steven,

Thanks for your quick response. We, unfortunately, can't attend that meeting. We appreciate it if you can pass the following to the meeting.

We received the letter regarding the Verizon's proposal to build a monopalm at the North and East corner of Cooper road and Loop 202. Our 2-storey house is just located at the North and East corner of Cooper road and Loop 202. We strongly oppose this proposal because of the following great concerns and risks ---

- (1). It is NOT safe to build this kind of facility with monopalm/radio antennas at this location which is so close to the residence area.
- (2). Health risks and issues caused by radio frequency and/or microwave. Are there any official reports issued by federal agencies which can prove there are no health risks?
- (3). Potential risks caused by wind/monsoon/thunderstorm/lightning/antennas.
- (4). The 55' tall monopalm will cause satellite TV signal jammed/interfered for some residents at that area.
- (5). Safety issues.
- (6). Visual impact.
- (7). Value of the house dropping.
- (8). Other hidden risks

Do Chandler and/or Verizon have a completed study/project report to address all these risks with good solutions? We would like them to release and distribute it to all impacted residents before holding the neighborhood meeting. What is the FCC's regulation for building monopalm at residence area.

Can you please give us a call this Friday around 7:30 am (AZ local time)? Our number is 520-579-6560.

Thanks.

Andrew and Lisa