

**Marked Agendas
Approved Minutes
Approved Reports**

**The December 19,
2013 Development
Review Board Meeting
Agenda and Minutes
can be found at**

<http://www.scottsdaleaz.gov/boards/DRB>



Community & Economic Development Division
Planning, Neighborhood & Transportation

7447 East Indian School Road
Scottsdale, Arizona 85251

December 20, 2013

87-DR-2008#2
Steve Ciolek
Coal Creek Consulting
1525 N Hayden Rd
Scottsdale, AZ 85257

RE: DRB APPROVAL NOTIFICATION

Case Reference No: 87-DR-2008#2 Verizon PHO Carribean Antenna Modifications

The Development Review Board approved the above referenced case on December 19, 2013. For your use and reference, we have enclosed the following documents:

- Approved Stipulations/Ordinance Requirements
- Construction Document Submittal Requirements/Instructions
- This approval expires two (2) years from date of approval if a permit has not been issued, or if no permit is required, work for which approval has been granted has not been completed.
 - These instructions are provided to you so that you may begin to assemble information you will need when submitting your construction documents to obtain a building permit. For assistance with the submittal instructions, please contact your project coordinator, Keith Niederer, 480-312-2953.
- Table: "About Fees"
 - A brief overview of fee types. A plan review fee is paid when construction documents are submitted, after which construction may begin. You may review the current years fee schedule at: <http://www.scottsdaleaz.gov/bldgresources/Fees/default.asp>

Please note that fees may change without notice. Since every project is unique and will have permit fees based upon its characteristics, some projects may require additional fees. Please contact the One Stop Shop at 480-312-2500.

Finally, please note that as the applicant, it is your responsibility to distribute copies of all enclosed documents to any persons involved with this project, including but not limited to the owner, engineers, architect, and developer.

Sincerely,

Keith Niederer
Senior Planner
kniederer@ScottsdaleAZ.gov

About Fees -

The following table is intended to assist you in estimating your potential application, plan review, and building permit fees. Other fees may also apply, for example Water Resources non-Residential Development, Parking-in-Lieu Fees, or Assessment District Fees; and those fees are not listed in this package the plan review staff is responsible for determining additional applicable fees.

Type of Activity	Type of Fee	Subcategory	When paid?
Commercial	Application	<ul style="list-style-type: none"> ▪ Preapplication, Variance, Zoning Appeal, Continuance, Development Review Board, ESL, General Plan, Rezoning, Sign Review, Special Event, Staff Approval, Temporary Sales Trailer, Use Permit, or Zoning Text Amendment 	At time of application submittal
	Plan Review	<ul style="list-style-type: none"> ▪ Commercial, foundation, addition, tenant improvement/remodel ▪ Apartments/Condos ▪ Engineering site review ▪ Signs ▪ Plat fees ▪ Misc. Plan Review ▪ Lot Tie/Lot Split ▪ Pools & Spas ▪ Recordation 	At time of construction document submittal
	Building Permit	<ul style="list-style-type: none"> ▪ Commercial addition, remodel, tenant improvement, foundation only, shell only ▪ Fence walls or Retaining walls ▪ Misc. Permit ▪ Signs 	After construction document approval and before site construction begins
Residential	Application	<ul style="list-style-type: none"> ▪ Preapplication, Variance, Zoning Appeal, Continuance, Development Review Board, ESL, General Plan, Rezoning, Sign Review, Special Event, Staff Approval, Temporary Sales Trailer, Use Permit, or Zoning Text Amendment 	At time of application submittal
	Plan Review	<ul style="list-style-type: none"> ▪ Single family custom, addition, remodel, standard plans ▪ Engineering site review ▪ Misc. plan reviews 	At time of construction document submittal
	Building Permit	<ul style="list-style-type: none"> ▪ Single family custom, addition, remodel, detached structure, standard plans ▪ Fence walls or Retaining walls ▪ Misc. Permit ▪ Signs 	After construction document approval and before site construction begins



Wireless Construction Documents

Submittal Checklist

Case # 87 - DR - 2008#2

A copy of this submittal checklist must accompany your submittal. Provide each item listed on the submittal checklist with your first plan review application.

Submit digital plans by visiting the City of Scottsdale Digital Submittal Program website:
<http://www.scottsdaleaz.gov/bldgresources/digital.asp> or call the digital submittal team for any questions at 480-312-7800.

Submittal Requirements

All graphics and plans shall be to scale and dimensioned.

Req'd	Rec'd	6 Sets (Building, Planning, Fire & Engineering)
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Architectural site plan; locating all masonry walls, equipment, antenna, structures, towers, etc.
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Structural plan; details and calculations for complete project, Certificate of Special Inspection as necessary.
<input type="checkbox"/>	<input type="checkbox"/>	Foundation plan and details for any enclosure fences and/or walls, enclosure structures, and generator pads.
<input type="checkbox"/>	<input type="checkbox"/>	Equipment: include any generator, manufacturers, installation instructions and specifications.
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Antenna plan.
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Elevations (before and after): show any buildings, towers, poles, ground equipment, landscape, wall enclosures and gates.
<input type="checkbox"/>	<input type="checkbox"/>	Electrical plans and all grounding arrays and connections.
<input type="checkbox"/>	<input type="checkbox"/>	Letter of authorization from owner of streetlight pole.
<input type="checkbox"/>	<input type="checkbox"/>	Improvement plan: existing and proposed underground utility.
<input type="checkbox"/>	<input type="checkbox"/>	Landscape plan: include native plant inventory, as necessary.
<input type="checkbox"/>	<input type="checkbox"/>	Irrigation plan.
Traffic Signal Submittal Requirements: 1 Set (Traffic)		
<input type="checkbox"/>	<input type="checkbox"/>	Traffic Signal Design and Civil Improvement plans. Specifications and Engineering estimate of probable cost, all signed and sealed by an Arizona registered Engineer.
<input type="checkbox"/>	<input type="checkbox"/>	Foundation detail, pole detail, Certificate of Special Inspection as necessary.
Other:		
<input type="checkbox"/>	<input type="checkbox"/>	Signed Antenna Site Right-of-Way License Agreement (ARLA)

DEVELOPMENT REVIEW BOARD REPORT



Meeting Date: December 19, 2013 Item No. 4
General Plan Element: *Public Services and Facilities*
General Plan Goal: *Encourage provision of power and communication systems that match the character of Scottsdale and provide reliable, efficient service for Scottsdale citizens, visitors, and businesses.*

ACTION

Verizon PHO Carribean Antenna Modifications 87-DR-2008#2

Location: 9701 E. Bell Rd.

Request: Request approval to replace three (3) existing wireless communication facility (WCF) antennas with three (3) new advanced wireless service (AWS) antennas, and three (3) new remote radio heads, all on an existing ball field light located at Notre Dame Preparatory School.

OWNER

Notre Dame Preparatory School
602-257-0030

ARCHITECT/DESIGNER

Young Design Corp.

ENGINEER

Young Design Corp.

APPLICANT CONTACT

Steve Ciolek
Coal Creek Consulting
480-246-4131

BACKGROUND

Zoning

This site is zoned Planned Community, Environmentally Sensitive Lands (PC ESL) with Single-family Residential (R1-5) comparable zoning.

Context

The existing Verizon wireless communication facility is located on a ball field light pole near the athletic fields on the grounds of the Notre Dame Preparatory School, which is located on the west side of N. 98th Street, south of Paradise Lane.

Adjacent Uses and Zoning

- North Notre Dame Preparatory School, zoned R1-5 PCD ESL.
- South Westworld, zoned W-P ESL.
- East Single-family residential subdivision, zoned R1-5 PCD ESL.
- West Undeveloped property, zoned R1-35 LCD ESL.

DEVELOPMENT PROPOSAL

Goal/Purpose of Request

In order to provide new advanced wireless service (AWS) service to the area, Verizon Wireless is requesting approval to replace the 3 existing antennas located on a ball field light pole located on the grounds of Notre Dame Preparatory School with 3 new AWS antennas. The existing WCF antennas have split RAD centers, with one antenna at 50-feet above grade, and the two other antennas at 63-feet above grade. The new AWS antennas will all be located at the same elevation on the light pole, at the 55-foot above grade RAD center. Three new remote radio heads (RRH's) and one junction box will be mounted behind the antennas. The new antennas and Remote Radio Heads will be painted to match the color of the ball field light pole. Coaxial cables will be mounted inside the pole and will be connected to the back of the new antennas, minimizing the amount of exposed cabling. No changes to the ground mounted equipment shelter are proposed with this application.

Neighborhood Communication

October 21, 2013: Applicant mailed notices about the proposed WCF upgrade to property owners within 750-feet.

November 8, 2013: School placed information regarding the project on the school website and newsletter.

November 21, 2013: City staff mailed postcards to property owners within 750 feet notifying residents of the DRB application.

As of the drafting of this report, staff has received no calls or e-mails regarding the application.

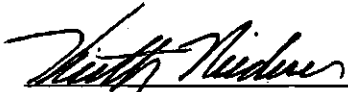
RESPONSIBLE DEPARTMENT

Planning, Neighborhood and Transportation
Current Planning Services

STAFF CONTACT

Keith Niederer Senior Planner 480-312-2953 E-mail: kniederer@ScottsdaleAZ.gov

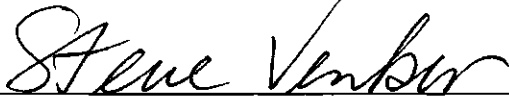
APPROVED BY



Keith Niederer, Report Author

12-9-2013

Date



Steve Venker, Development Review Board Coordinator

Phone: 480-312-2831 E-mail: svenker@ScottsdaleAZ.gov

12/10/13

Date

ATTACHMENTS

- A. Stipulations/Zoning Ordinance Requirements
- 1. Applicant's Narrative
- 2. Context Aerial
- 2A. Close-Up Aerial
- 3. Zoning Map
- 4. Plans
- 5. Photo Simulations

**Stipulations for the
Development Review Board Application:
Verizon PHO Carribean Antenna Modifications
Case Number: 87-DR-2008#2**

These stipulations are intended to protect the public health, safety, welfare, and the City of Scottsdale.

APPLICABLE DOCUMENTS AND PLANS:

1. Except as required by the Scottsdale Revised Code, the Design Standards and Policies Manual (DSPM), and the other stipulations herein, the site design and construction shall substantially conform to the following documents:
 - a. Architectural elements, including dimensions, materials, form, color, and texture, shall be constructed to be consistent with the building elevations submitted by Young Design Corp. and Verizon Wireless, with a city staff date of 11/15/2013.
 - b. The location and configuration of all site improvements shall be consistent with the site plan submitted by Young Design Corp. and Verizon Wireless, with a city staff date of 11/15/2013.

RELEVANT CASES:

Ordinance

- A. At the time of review, the applicable DRB case for the subject site was 31-DR-2004 & 87-DR-2008.

ARCHITECTURAL DESIGN:

Ordinance

- B. Antennas shall not be mounted more than two (2) feet from the face of the light pole.

DRB Stipulations

2. Antenna shall have coaxial cables back fed.
3. All antennas, RRH's, J-box and mounting hardware shall be painted white.
4. With the final plans submittal, submit a coaxial wiring plan that shows the coaxial cable routes between the pole port, RRH's, Junction box and antennas.

ADDITIONAL ITEMS:

DRB Stipulations

5. Prior to construction, the contractor shall notify Inspection Services by calling 480-312-5750 to schedule a pre-construction meeting. This note shall appear on the final plans.



Project Narrative

For

PHO Caribbean Antenna Modification

9701 E Bell Road
Scottsdale, AZ 85260



Submitted by:

Steve Ciolek

Coal Creek Consulting
1525 N Hayden Road #100
Scottsdale, AZ 85257
Mobile: (480) 246-4131
sciolek@coal-creek.com

87-DR-2008#2
11/15/2013

ATTACHMENT #1

Existing Conditions

Verizon Wireless (VZW) has an existing Wireless Communication Facility (WCF) located at 9701 E Bell Road. There is a total of (3) antenna located on an existing stadium light pole and the equipment is located within the adjacent shelter. The existing WCF has split Rad centers, (1) antenna at 50' AGL and (2) antennas located at 63' AGL.



Nature of Request

In response to changes in technology to its wireless services, and its commitment to provide service throughout this area, Verizon Wireless is requesting approval for the replacement of three (3) existing antennas with three (3) new AWS antennas all at 55' Rad Center on the pole. Three (3) RRH's will be mounted the antennas at the new RAD center, along with a Junction box at the same level.

The coax cables connecting the antennas to the equipment will be run inside the existing light pole. Coax to the new antennas will be back fed and will not be exposed below the antennas. New antennas, mounts and radio units will be painted to match the existing wireless facility.

Conclusion

It is the goal of Verizon Wireless to service the area with more reliable cellular service. By upgrading the existing antennas at this location, Verizon Wireless will be able to continue providing the best service to its customers



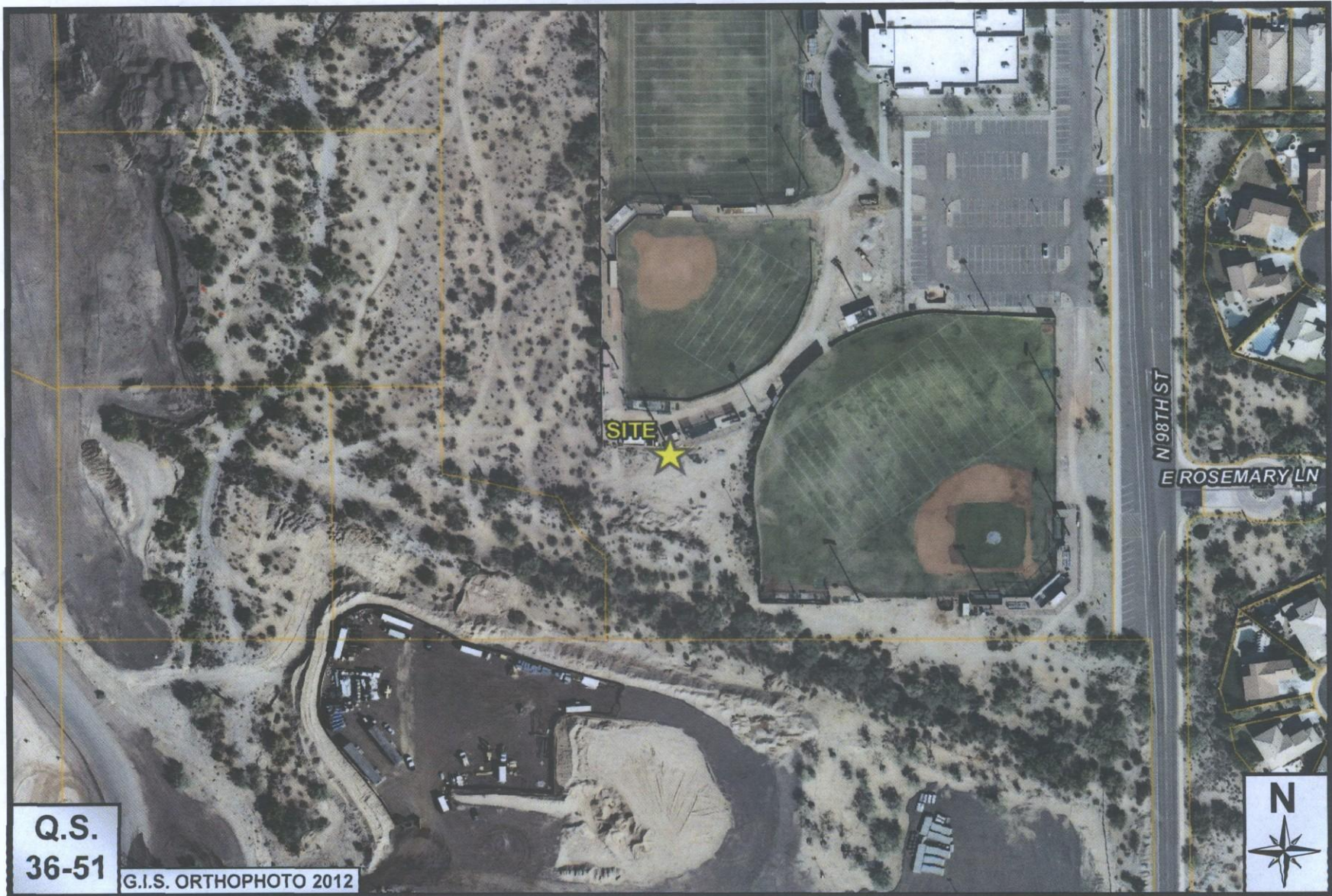
Q.S.
36-51

G.I.S. ORTHOPHOTO 2012

Verizon PHO Carribean

87-DR-2008#2

ATTACHMENT #2



Q.S.
36-51

G.I.S. ORTHOPHOTO 2012

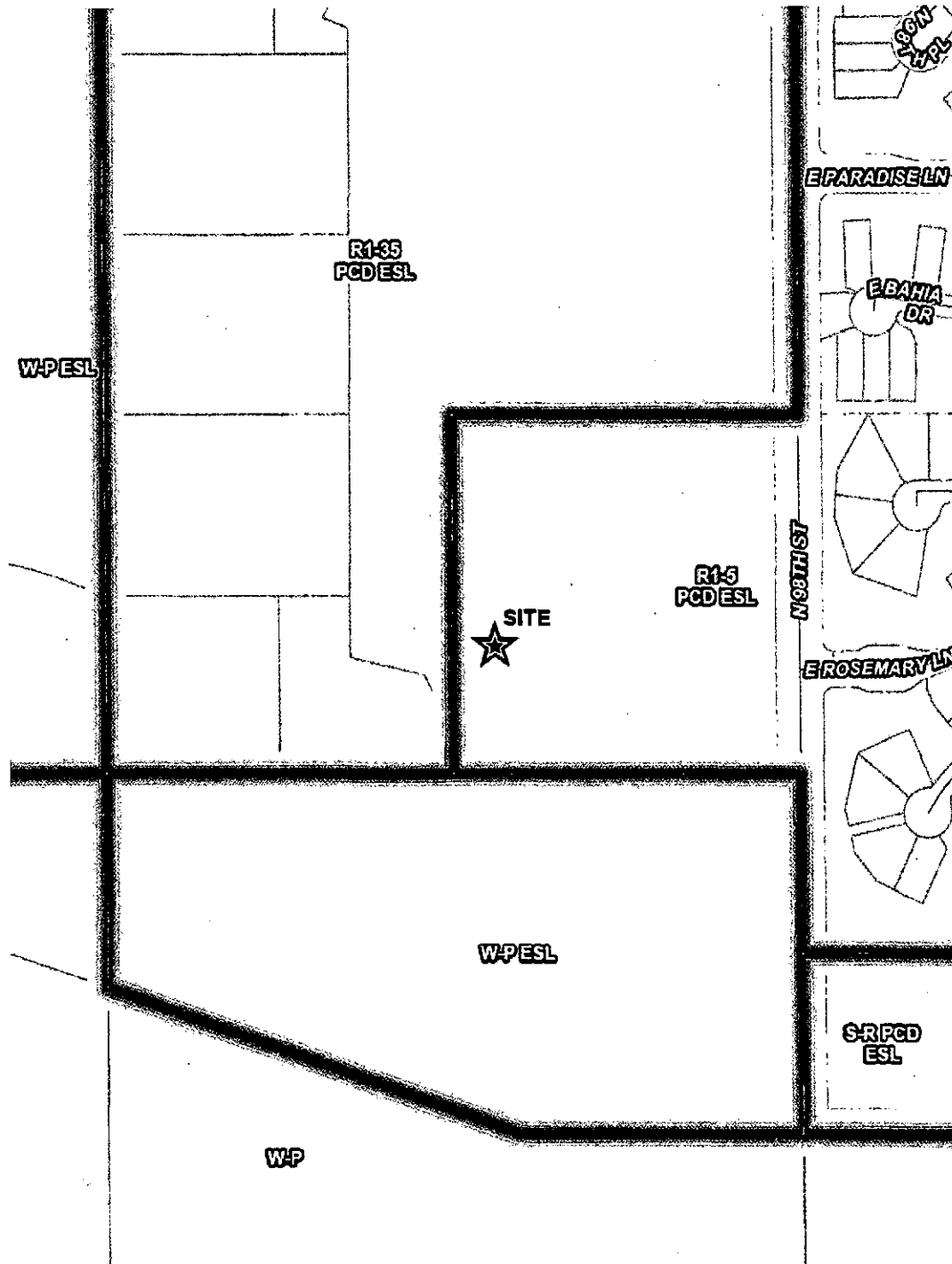


Verizon PHO Carribean

87-DR-2008#2

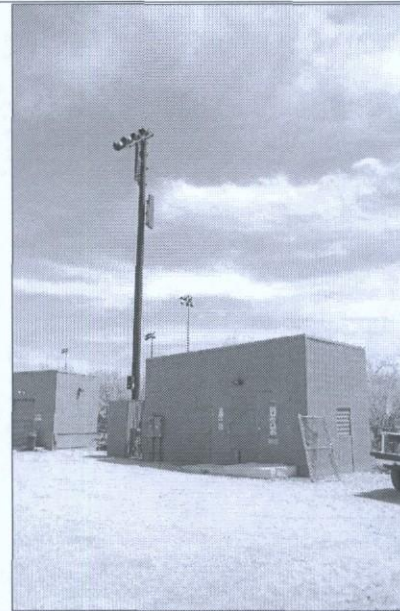
ATTACHMENT #2A

Zoning Map



87-DR-2008#2
ATTACHMENT #3

**SITE NAME: PHO_CARIBBEAN-AWS
9701 E. BELL ROAD
SCOTTSDALE, ARIZONA, 85260**



SITE PHOTO

SHEET INDEX

- T-1 PROJECT INFORMATION AND DATA
- A-1 SITE PLAN
- A-2 ENLARGED SITE PLAN
- A-3 ANTENNA INFORMATION
- A-3.1 AWS EQUIPMENT INFORMATION
- A-4 ELEVATIONS
- A-6 ELEVATIONS

CLIENT

VERIZON WIRELESS
126 W. GEMINI DR.
TEMPE, ARIZONA, 85283
CONTACT: ERROL CHASSON
PHONE: (602) 400-7054

OWNER / LESSOR

NOTRE DAME PREPARATORY
16340 N. BETH ST
SCOTTSDALE, ARIZONA, 85260
CONTACT: WES BRENNAN
PHONE: (310) 481-8780

SITE ACQUISITION

COAL CREEK CONSULTING
2520 E. UNIVERSITY DRIVE, #107
TEMPE, ARIZONA, 85281
CONTACT: RANDY DOWNING
PHONE: (480) 241-8263

ARCHITECT

YOUNG DESIGN CORP.
10245 E. VIA LINDA, SUITE 211
SCOTTSDALE, ARIZONA, 85258
CONTACT: MATTHEW YOUNG
PHONE: (480) 451-9608
FAX: (480) 451-9608

STRUCTURAL CONSULTANT

TOWERCOM TECHNOLOGIES, LLC
767 N. STAR ROAD
STAR, IDAHO, 83769
CONTACT: JASON DICKEYMAN
PHONE: (208) 289-0299

PROJECT DATA

LEASEE: VERIZON WIRELESS
126 W. GEMINI DR.
TEMPE, ARIZONA, 85283
ZONING: R1-6
APN: 211-14-028
LEASE AREA: 416 S.F.
JURISDICTION: CITY OF SCOTTSDALE
BUILDING CODES: 2012 I.B.C.
2011 N.E.C.
2012 I.M.C.
2012 I.F.C.

TOWER OWNER

VERIZON WIRELESS
126 W. GEMINI DR.
TEMPE, ARIZONA, 85283
CONTACT: ERROL CHASSON
PHONE: (602) 400-7054

PROJECT DESCRIPTION

THE PROJECT CONSISTS OF THE REMOVAL OF (3) EXISTING ANTENNAS TO BE REPLACED WITH (3) NEW LESSEE ANTENNAS AND ASSOCIATED EQUIPMENT FOR COMPANY'S WIRELESS TELECOMMUNICATIONS NETWORK AT THE SPECIFIED ROAD CENTER. REMOVE EXISTING MOUNTS AND INSTALL NEW ANTENNAS AT THE NEW CENTERLINE OF 50' ON NEW MOUNTING KIT. EXISTING (6) 75' COAX TO BE REUSED & INSTALL (1) NEW 1-4HP 50' 12.5' HYBRID CABLE. INSTALL (1) NEW J-BOX ON NEW PINCH RING, & INSTALL (1) NEW J-BOX INSIDE THE SHELTER NEAR THE EQUIPMENT. INSTALL (3) NEW WHEELS, (1) PER SECTOR, MOUNTED BEHIND NEW ANTENNAS. FACILITY IS UNMANNED AND NOT FOR HUMAN HABITATION.

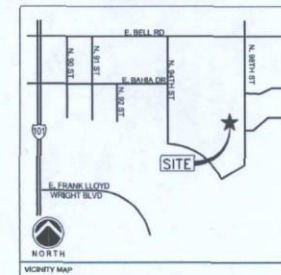
NOTE:
ALL NEW EQUIPMENT INSTALLED ON TOWER SHALL BE PAINTED TO MATCH EXISTING ANTENNAS & POLE.

SITE COORDINATES

LATITUDE: 33° 30' 02.5" N
LONGITUDE: 111° 52' 18.0" W
GROUND ELEVATION: 1542.0' A.M.S.L.

SITE DIRECTIONS

FROM TEMPE OFFICE, TAKE EASTBOUND US-40, THEN MERGE ON HOVERBROOK AZ COOP-101, TAKE THE EAST FOR FRANK LLOYD WRIGHT (E. BELL ROAD), PROCEED NORTH ON FRONTAGE ROAD TO BELL ROAD & TURN RIGHT (EAST) ONTO BELL ROAD, THEN TURN RIGHT (SOUTH) ONTO 866 STREET, PROCEED SOUTH TO THE SITE ON THE WEST SIDE OF THE STREET.



CLIENT

verizon wireless
126 W. GEMINI DR.
TEMPE, AZ 85283

INTERNAL REVIEW _____ DATE _____

CONSTRUCTION SIGNATURE _____

RF SIGNATURE _____

FACILITIES SIGNATURE _____

REAL ESTATE SIGNATURE _____

PLANS PREPARED BY
Young design corp
architecture / project management
10245 E. Via Linda, Scottsdale, AZ 85258
ph: 480 451 9609 fax: 480 451 9608
e-mail: corporate@ydcoffice.com

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YOUNG DESIGN CORPORATION
R. C. YOUNG, P.E.
0032
SCOTTSDALE, ARIZONA
SEP 10 2013
SIN 10193

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PRELIMINARY UNLESS NOTED

NO.	DATE	DESCRIPTION
1	09/11/13	FINAL ISSUE

ARCHITECTS JOB NO. YDC-4944

PROJECT INFORMATION

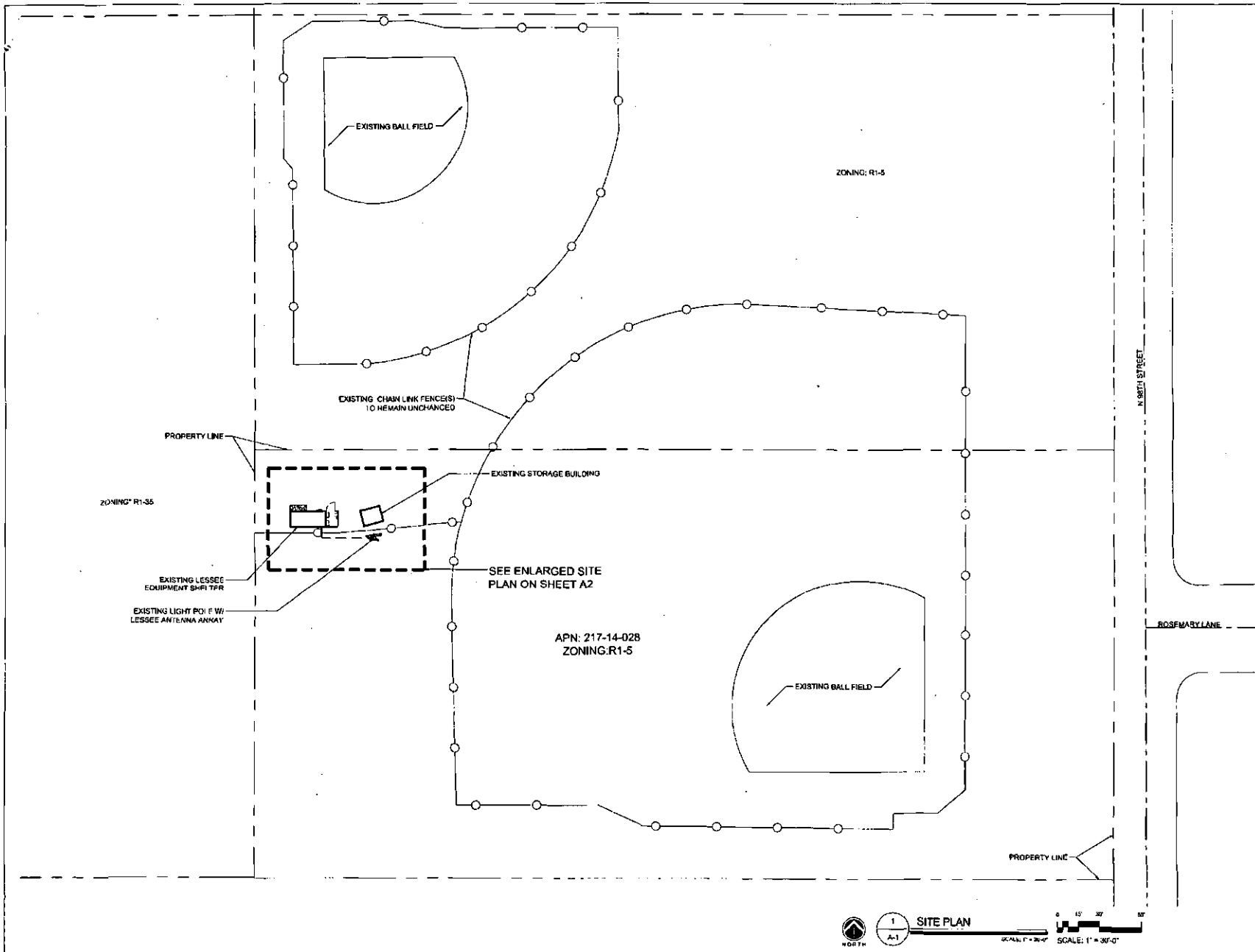
PHO_CARIBBEAN-AWS
9701 E. BELL ROAD
SCOTTSDALE, ARIZONA, 85260

SHEET TITLE
PROJECT INFORMATION AND DATA

JURISDICTION APPROVAL

SHEET NUMBER
T-1

87-DR-2008#2
11/15/2013



CLIENT

verizon wireless
 126 W. GEMINI DR.
 TEMPE, AZ 85283

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

PLANS PREPARED BY

young design corp
 architecture / project management
 10245 E. Via Linda, Scottsdale, AZ 85258
 ph: 480 451 9809 fax: 480 451 9826
 e mail: corporate@ydcoffice.com

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NO.	DATE	DESCRIPTION
1	09/11/13	FINAL ISSUE

ARCHITECTS JOB NO. YDC-4944

PROJECT INFORMATION

PHO_CARIBBEAN-AWS
 9701 E. BELL ROAD
 SCOTTSDALE, ARIZONA, 85260

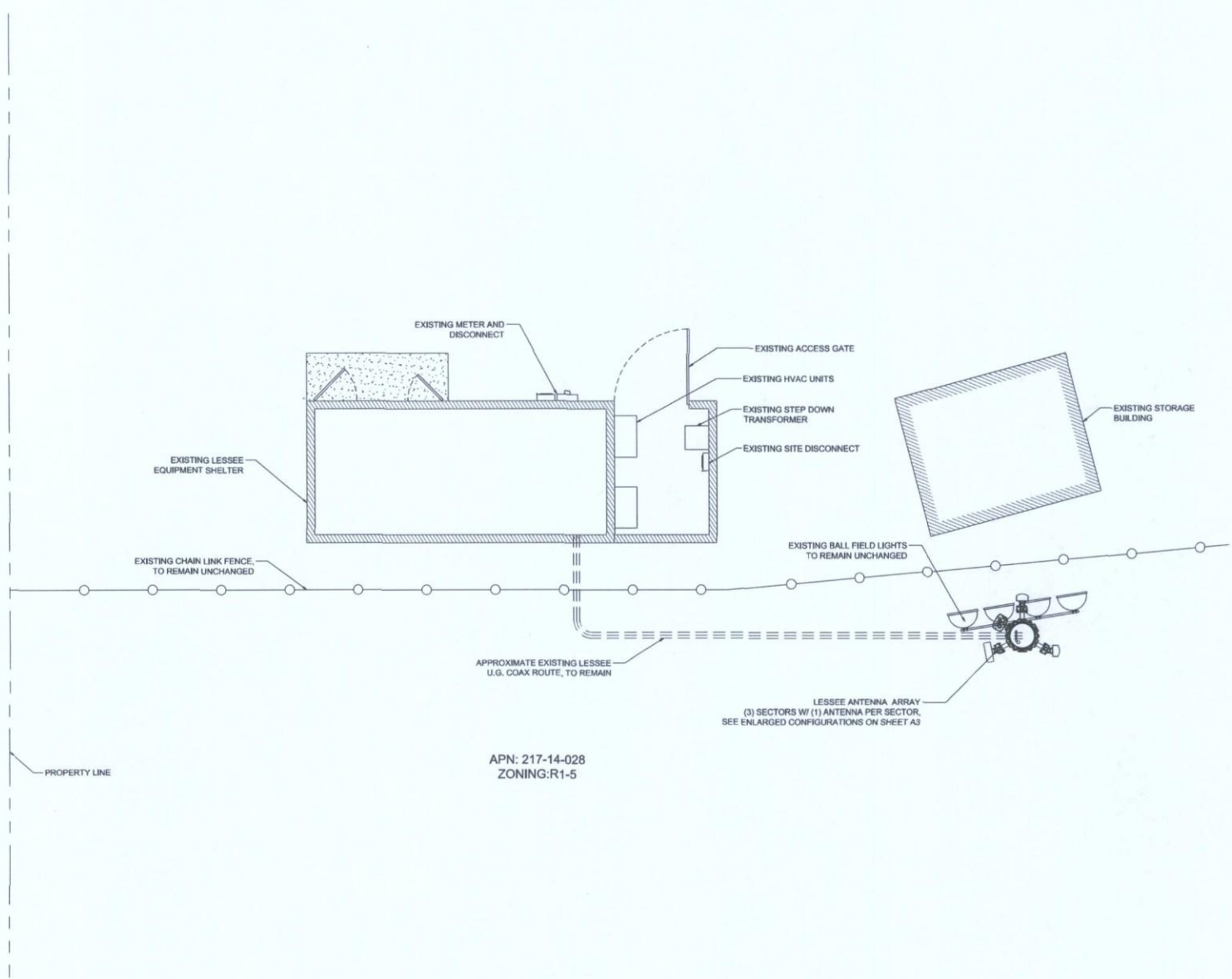
SHEET TITLE

SITE PLAN

JURISDICTION APPROVAL

SHEET NUMBER

A-1



CLIENT

verizon wireless
 126 W. GEMINI DR.
 TEMPE, AZ 85283

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

PLANS PREPARED BY

Young design corp
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 10245 E. Via Linda, Scottsdale, AZ 85258
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YDC-4944

PROJECT INFORMATION

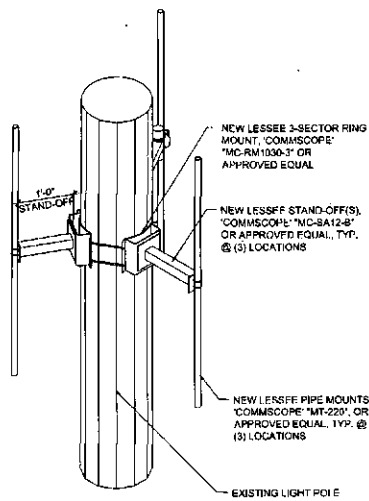
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 9701 E. BELL ROAD
 SCOTTSDALE, ARIZONA, 85260

SHEET TITLE
ENLARGED SITE PLAN

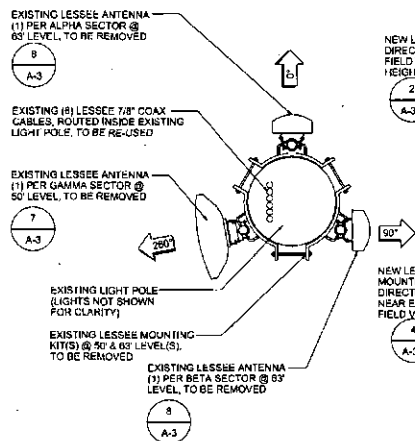
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SHEET NUMBER
A-2

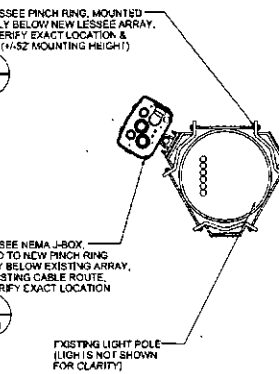




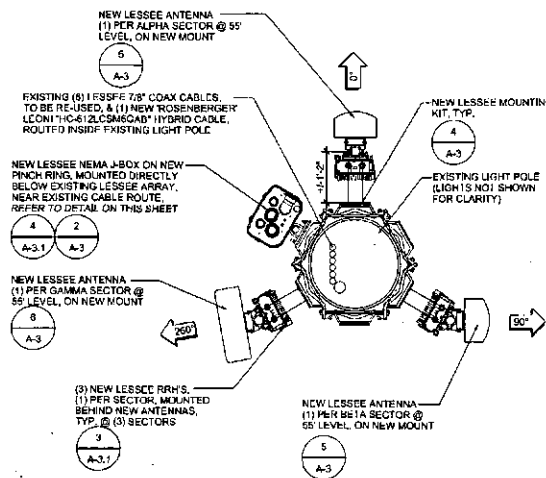
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SCALE: N.T.S.



3 EXISTING ANTENNA LAYOUT
SCALE: 3/4\"/>



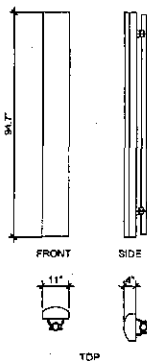
2 J-BOX MOUNTING
SCALE: 3/4\"/>



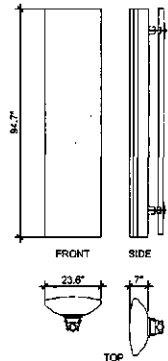
1 NEW ANTENNA LAYOUT
SCALE: 3/4\"/>

SECTOR	AZIMUTH	CENTERLINE	QTY.	SIZE	TYPE
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Beta	90°	55°-0'	2	7/8"	AVAS-50
GAMMA	280°	55°-0'	2	7/8"	AVAS-50
N/A	N/A	55°-0'	1	1-5/8"	8x12 HYBRID

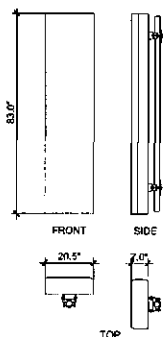
9 COAXIAL CABLE TABLE
SCALE: N.T.S.



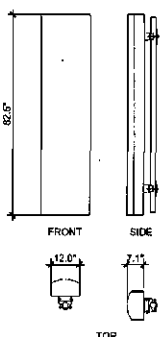
8 EXISTING ANTENNA(S)
SCALE: N.T.S.



7 EXISTING ANTENNA(S)
SCALE: N.T.S.



6 NEW ANTENNA(S)
SCALE: N.T.S.



5 NEW ANTENNA(S)
SCALE: N.T.S.

NOTE:
NEW LESSEE ANTENNAS TO BE PAINTED TO MATCH EXISTING NUMBERS.
NEW LESSEE ANTENNAS MUST BE BACKLIT TO MATCH NUMBERS.

MECHANICAL DOWN TILT:
ALPHA SECTOR ANTENNA 1.0°
BETA SECTOR ANTENNA 1.0°
GAMMA SECTOR ANTENNA 1.5°

IT SHALL BE THE CONTRACTORS RESPONSIBILITY TO VERIFY DOWN TILT INFORMATION DEPICTED HEREIN WITH RF DEPARTMENT PRIOR TO INSTALLING ANTENNAS.

NOTE:
ALL NUMBERS ARE SHOWN RELATIVE TO TRUE NORTH, UNLESS NOTED OTHERWISE.

IT SHALL BE THE CONTRACTORS RESPONSIBILITY TO VERIFY AZIMUTHS DEPICTED HEREIN WITH RF DEPARTMENT PRIOR TO INSTALLING ANTENNAS.

NOTE:
ALL NEW EQUIPMENT INSTALLED ON TOWER SHALL BE PAINTED TO MATCH EXISTING ANTENNAS & POLE.

CLIENT

verizon wireless
126 W. GEMINI DR.
TEMPE, AZ 85283

INTERNAL REVIEW: _____ DATE _____

CONSTRUCTION SIGNATURE: _____

RF SIGNATURE: _____

FACILITIES SIGNATURE: _____

REAL ESTATE SIGNATURE: _____

PLANS PREPARED BY:
Young design corp
architecture / project management
10245 C. Via Linda, Scottsdale, AZ 85258
ph: 480 451 9609 fax: 480 451 2608
e: mca
corporale@ydcoffice.com

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10382
PHO CARIBBEAN-AWS
YOUNG D.C.
EAP 102915

PHO CARIBBEAN-AWS SHEETS

NO.	DATE	DESCRIPTION
1	09/11/13	FINAL ISSUE

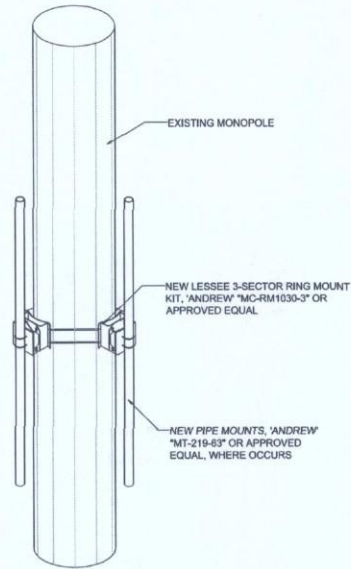
ARCHITECTS JOB NO.
YDC-4944

PROJECT INFORMATION
PHO_CARIBBEAN-AWS
9701 E. BELL ROAD
SCOTTSDALE, ARIZONA, 85280

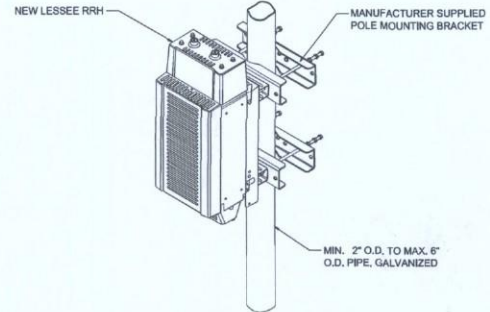
SHEET TITLE
ANTENNA INFORMATION

JURISDICTION APPROVAL

SHEET NUMBER
A-3

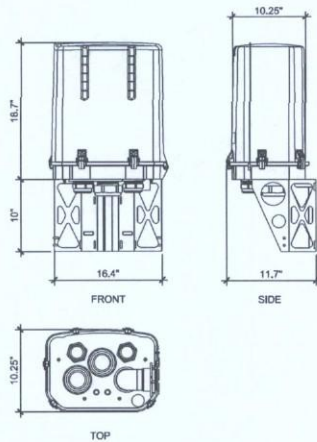


2 TYPICAL J-BOX MOUNTING
SCALE: N.T.S.

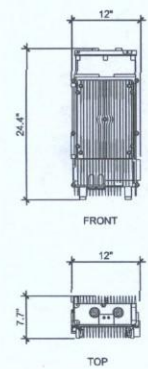


ISOMETRIC VIEW
ALCATEL-LUCENT
REMOTE RADIO HEAD (RRH) POLE MOUNT

1 RRH MOUNTING
SCALE: N.T.S.



4 NEW J-BOX
SCALE: N.T.S.



3 NEW RRH(S)
SCALE: N.T.S.

CLIENT

verizon wireless
126 W. GEMINI DR.
TEMPE, AZ 85283

INTERNAL REVIEW _____ DATE _____

CONSTRUCTION SIGNATURE _____

RF SIGNATURE _____

FACILITIES SIGNATURE _____

REAL ESTATE SIGNATURE _____

PLANS PREPARED BY
Young design corp
architecture / project management
10245 E. Via Linda, Scottsdale, AZ 85258
ph: 480 451 9609 fax: 480 451 9608
e mail: corporate@ydcoffice.com

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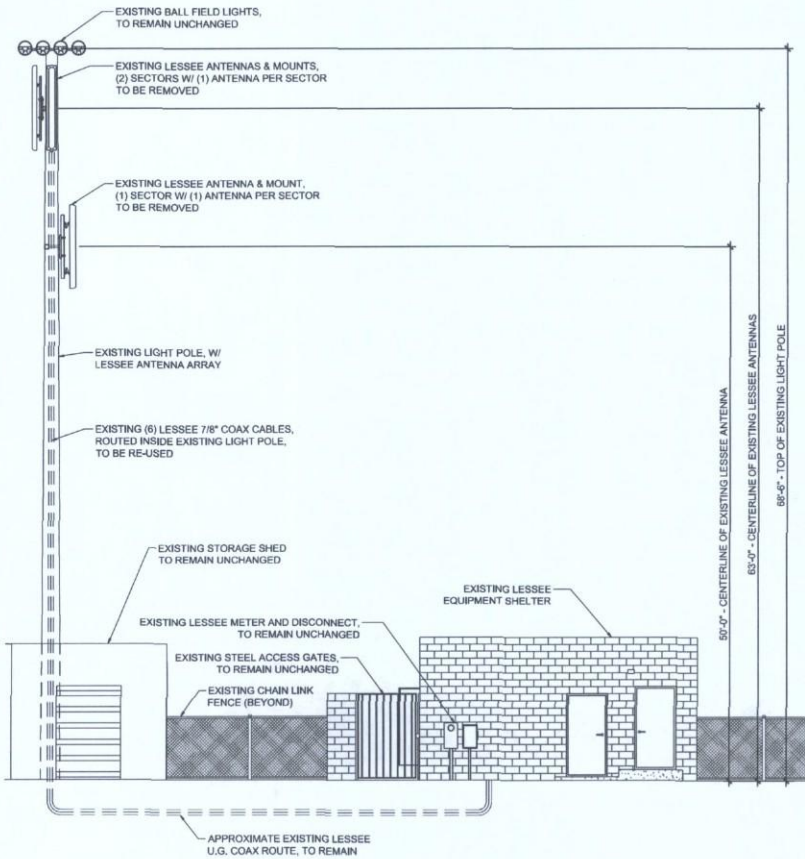
PROJECT INFORMATION
PHO_CARIBBEAN-AWS
9701 E. BELL ROAD
SCOTTSDALE, ARIZONA, 85260

SHEET TITLE
EQUIPMENT INFORMATION

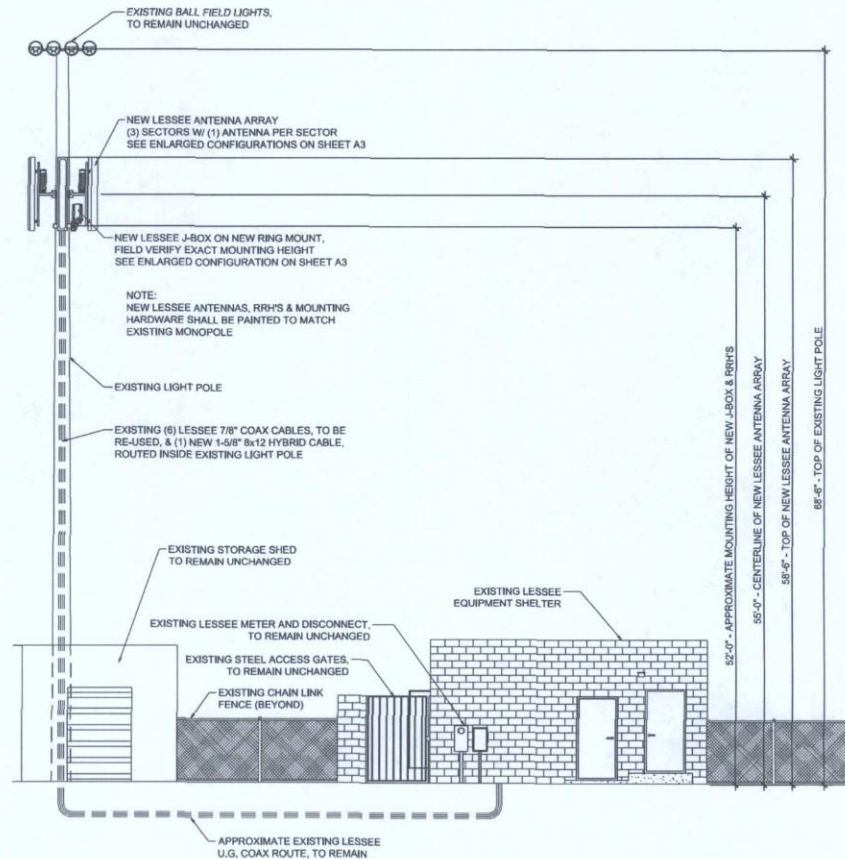
JURISDICTION APPROVAL

SHEET NUMBER
A-3.1

NOTE:
ALL NEW EQUIPMENT INSTALLED ON TOWER SHALL
BE PAINTED TO MATCH EXISTING ANTENNAS & POLE.



2 EXISTING NORTH ELEVATION
SCALE: 3/16" = 1'-0" SCALE: 3/16" = 1'-0"



1 NEW NORTH ELEVATION
SCALE: 3/16" = 1'-0" SCALE: 3/16" = 1'-0"

CLIENT

verizon wireless

126 W. GEMINI DR.
TEMPE, AZ 85283

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

PLANS PREPARED BY
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architecture / project management
10245 E. Via Linda, Scottsdale, AZ 85258
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THIS DOCUMENT CONTAINS AN INVENTION INVENTOR: RONALD C. YOUNG, (19382) STATE OF ARIZONA, (MECHANICAL) EXP. 12/31/13

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ARCHITECTS JOB NO.
YDC-4944

PROJECT INFORMATION

PHO_CARIBBEAN-AWS

9701 E. BELL ROAD
SCOTTSDALE, ARIZONA, 85260

SHEET TITLE

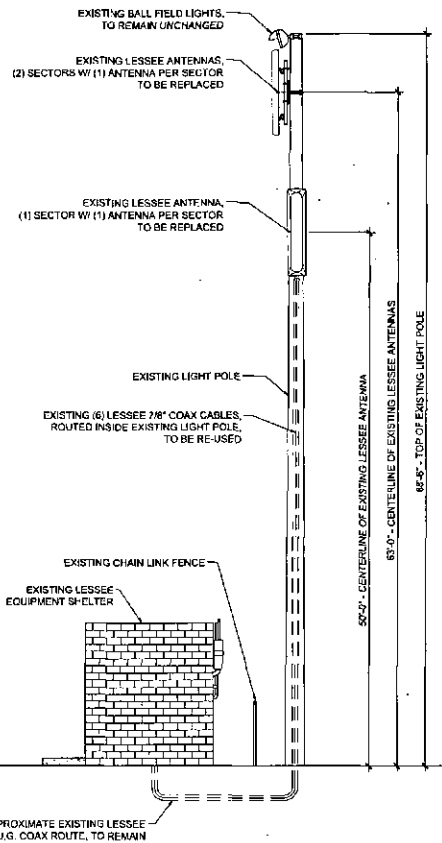
ELEVATIONS

JURISDICTION APPROVAL

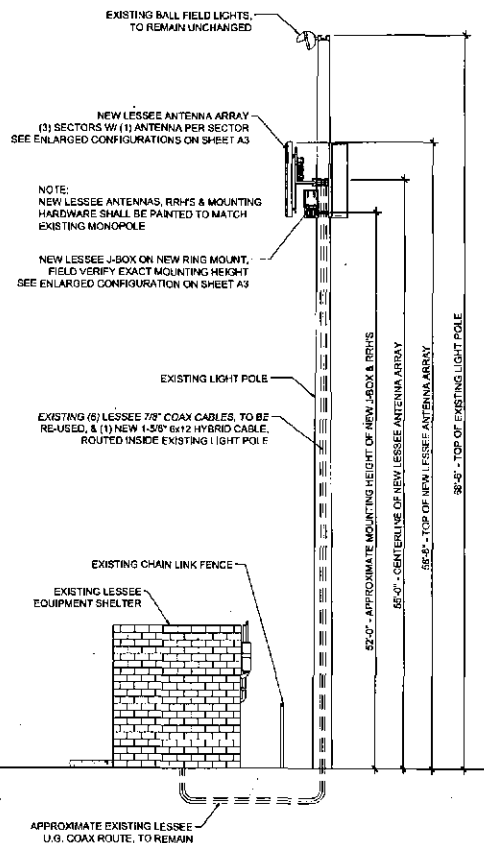
SHEET NUMBER

A-4

NOTE:
ALL NEW EQUIPMENT INSTALLED ON TOWER SHALL
BE PAINTED TO MATCH EXISTING ANTENNAS & POLE.



2 EXISTING WEST ELEVATION
SCALE: 3/16" = 1'-0" SCALE: 3/16" = 1'-0"



1 NEW WEST ELEVATION
SCALE: 3/16" = 1'-0" SCALE: 3/16" = 1'-0"

CLIENT

verizon wireless
128 W. GEMINI DR.
TEMPE, AZ 85283

INTERNAL REVIEW	DATE
CONSTRUCTION SIGNATURE	
RF SIGNATURE	
FACILITY'S SIGNATURE	
REAL ESTATE SIGNATURE	

PLANS PREPARED BY

Young design corp
architecture / project management
19245 E. Via Linda, Scottsdale, AZ 85258
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PROJECT INFORMATION
PHO_CARIBBEAN-AWS
9701 E. BELL ROAD
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SHEET TITLE
ELEVATIONS

JURISDICTION APPROVAL

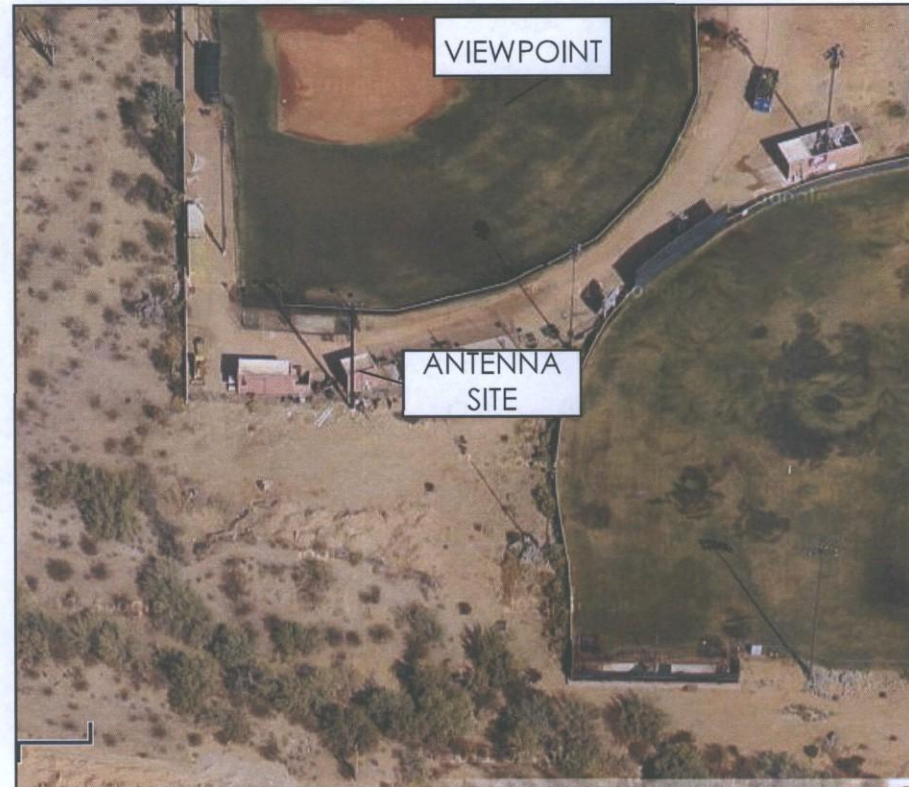
SHEET NUMBER
A-5

PHOTOGRAPHIC SIMULATION

PROPOSED WIRELESS COMMUNICATIONS FACILITY



SITE LOCATION MAP



SITE NAME: PHO_CARIBBEAN

SITE LOCATION: 9701 E. BELL ROAD
SCOTTSDALE, AZ 85260

DATE: 9/13/2013

APPLICANT: COAL CREEK CONSULTING, LLC
2520 E. UNIVERSITY DRIVE #107
TEMPE, AZ 85281

CONTACT: RANDY DOWNING
(480) 241-8263

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The included Photograph Simulation(s) are intended as visual representations only and should not be used for construction purposes. The materials represented within the included Photograph Simulation(s) are subject to change.



EXISTING VIEW -
LOOKING EAST

PHOTOGRAPHIC SIMULATION -
LOOKING EAST



REPLACEMENT OF EXISTING ANTENNAS WITH NEW ANTENNAS.
ADDITION OF J-BOX AND THREE (3) RRU'S: 1 RRU PER SECTOR.