



Real Estate Assets Department
SDC003

VERIZON WIRELESS/CAMINO RUIZ PARK

I402R4-002-A00

Document Type

LEGAL DOCUMENTS



Sub - Category

AMENDMENTS



16



Telecommunications Project Management



May 17, 2016

Ms. Enza Charles
Real Estate Assets Department
The City of San Diego
1200 Third Avenue, Suite 1700
San Diego, California 92101

RE: Site Address: 11498 Camino Ruiz, San Diego (the "Property")
Site Name: Camino Ruiz
Agreement: Lease Agreement, dated April 6, 2011, (the "Agreement") between The City of San Diego ("City") and Verizon Wireless (VAW) LLC, d/b/a Verizon Wireless ("Lessee").

Dear Ms. Charles,

As part of the continuous effort to keep its network up to date, Verizon Wireless would like to perform the following modifications to the site referenced above:

Antennas: Replace three (3) of the existing antennas (on Pole "B") with newer models (one per each sector). The antenna models are shown on the plans dated April 13, 2016 (which have been approved by Development Services).

Ancillary Equipment: Remove six (6) existing Diplexers from Pole "B". Install six (6) new Diplexers within the equipment enclosure.

Pursuant to Section 10.3. Improvements/Alterations of the Lease Agreement, "If changes in technology occur during the Term that require Lessee to upgrade the Communications Equipment, Lessee may perform such upgrading, provided that (1) Lessee obtains City's prior written consent..." In order to comply with such requirement, Verizon would like to request City's consent and approval to complete the items described above.

If all meets with your approval, please either (i) have an authorized City representative sign below, or (ii) provide an alternative "consent" as City deems appropriate. By signing this letter, City is providing its consent and approval to allow Verizon to perform the proposed modifications described herein. Upon signature, please return to my attention at:

PlanCom, Inc.
302 State Place, 2nd Floor
Escondido, California 92029

Please call me at (619) 200-2260 should you have any questions or require additional information.
Thank you for your consideration.

Sincerely,

Rodney Philhower

Rodney Philhower, agent
for Verizon Wireless

ACKNOWLEDGEMENT AND CONSENT

By: _____
Name: **Cybele Thompson**
Title: **Director, Real Estate Assets**
Date: **6/6/16**

CITY OF SAN DIEGO-DEVELOPMENT SERVICES DEPARTMENT
ENTITLEMENTS-WIRELESS COMMUNICATION FACILITIES

APPROVED EXHIBIT "A"
PROCESS 1 APPROVAL

This is a Zoning Use Certificate approval. This does not replace any required permits. See approval notes without for more details.

Project Number: 14938

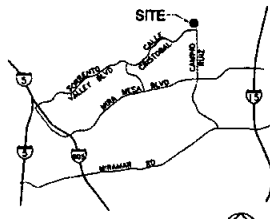
At: Date: 4-12-14

Signed (1st Sign):

verizon

**CAMINO RUIZ
PCS
ANTENNA MODIFICATION
11498 CAMINO RUIZ
SAN DIEGO, CA 92126
MTX - 54**

VICINITY MAP



THOMAS GUIDE PAGE: 1209-B1

ADDRESS:
11498 CAMINO RUIZ
SAN DIEGO, CA 92126

COORDINATES (NAD 83):
LATITUDE: 32° 56' 04.18" NORTH
LONGITUDE: 117° 08' 51.88" WEST

DIRECTIONS:
1-8 SOUTH TO SORRENTO VALLEY ROAD EXIT
TOWARD MIRA MESA BLVD. TURN LEFT ONTO
SORRENTO VALLEY ROAD. STAY STRAIGHT TO
GO DOW MIRA MESA BLVD. TURN LEFT ONTO
CAMINO RUIZ. SITE IS AT THE CORNER OF THE
STREET AT 11498 CAMINO RUIZ.

CONSULTANT TEAM

ARCHITECT:
WILLIAM BOOTH & ROBERT SUAREZ
ARCHITECTURE & PLANNING
P.O. BOX 4451
CARLSBAD, CA 92018
(760) 434-8474
(760) 434-8586 (FAX)

PLANNING:
PLANCON, INC.
302 STATE PLACE
ESCONDIDO, CA 92029
KERRISMAN DEHL
(760) 587-3003

PLANNING:
PLANCON, INC.
302 STATE PLACE
ESCONDIDO, CA 92029
ROD PHILHOWER
(916) 308-9240

RADOME MANUFACTURER:
SCI
SOLAR COMMUNICATION INTERNATIONAL, INC.
2005 RIO SAN DIEGO DR.
SAN DIEGO, CA 92108
(619) 243-2230

RADOME STRUCTURAL ENGINEER:
VECTOR STRUCTURAL ENGINEERS
JACOB PROCTOR PE
8158 STATE STREET, SUITE #18
SAN DIEGO, CA 92161
(619) 590-1778
(619) 590-1776 (FAX)

ACCESSIBILITY DISCLAIMER

THIS PROJECT IS AN UNOCCUPIED WIRELESS PCS
TELECOMMUNICATIONS FACILITY AND, ACCORDING TO SWITZER
INTERPRETATION FROM THE CALIFORNIA DEPARTMENT OF THE STATE
ARCHITECT, IS EXEMPT FROM DISABLED ACCESS REQUIREMENTS.

REQUIRED SPECIAL INSPECTIONS

SEE SHEET A-0.1

CONSTRUCTION NOTE:

CONTACT DISTRICT MANAGER
MIKE RODRIGUES AT 819-235-1133
A MINIMUM OF 72 HOURS IN
ADVANCE TO SCHEDULE A
PRE-CONSTRUCTION MEETING.
FAILURE TO DO SO COULD
RESULT IN A STOP WORK NOTICE

NOTICES

"NOTICE TO THE APPLICANT/OWNER/OWNER'S AGENT/ARCHITECT OR
ENGINEER OF RECORD BY USING THE PERMITTED CONSTRUCTION
DRAWINGS FOR CONSTRUCTION/INSTALLATION OF THE WORK
SPECIFIED HEREON, YOU AGREE TO COMPLY WITH THE REQUIREMENTS
OF CITY OF SAN DIEGO FOR SPECIAL INSPECTIONS, STRUCTURAL
OBSERVATIONS, CONSTRUCTION MATERIAL TESTING AND OFF-SITE
EVALUATION OF EXISTING CONDITIONS, CONTAINED IN THE
STATEMENT OF SPECIAL INSPECTIONS AND, AS REQUIRED BY THE
CALIFORNIA CONSTRUCTION CODES."

"NOTICE TO THE CONSTRUCTION/INSTALLER/ARCHITECT-CONTRACTOR
& OWNER-ENGINEER BY USING THE PERMITTED CONSTRUCTION
DRAWINGS FOR CONSTRUCTION/INSTALLATION OF THE WORK
SPECIFIED HEREON, YOU AGREE TO COMPLY WITH THE REQUIREMENTS
OF CITY OF SAN DIEGO FOR SPECIAL INSPECTIONS, STRUCTURAL
OBSERVATIONS, CONSTRUCTION MATERIAL TESTING AND OFF-SITE
EVALUATION OF EXISTING CONDITIONS, CONTAINED IN THE
STATEMENT OF SPECIAL INSPECTIONS AND, AS REQUIRED BY THE
CALIFORNIA CONSTRUCTION CODES."

SHEET SCHEDULE

- T-1 TITLE SHEET AND PROJECT DATA
- T-1.1 SUBSTANTIAL CONFORMANCE & PHOTOGRAPHS
- A-0 SITE PLAN
- A-0.1 NOTES & SPECIFICATIONS
- A-0.2 STORM WATER FORMS
- A-1 ENLARGED SITE PLAN
- A-2 EQUIPMENT ENCLOSURE & LIGHT STANDARD PLANS
- A-3 EXTERIOR ELEVATIONS
- D-1 DETAILS
- D-2 DETAILS
- D-3 RADOME MANUFACTURER DRAWINGS
- T-1 TITLE SHEET
- S-1 ELEVATION VIEW & NOTES
- S-2 DETAILS

VERIZON PROJECT DATA

PROJECT TYPE: PCS
RDS: 12-81-2014 PCS LTE

SCALE

THE DRAWING SCALES SHOWN IN THIS SET REPRESENT THE
CORRECT SCALE ONLY WHEN THESE DRAWINGS ARE PRINTED IN A
24" x 36" FORMAT. IF THIS DRAWING SET IS NOT PRINTED IN A
24" x 36" FORMAT, ALL DIMENSIONS ARE SCHEMATIC. DO NOT
SCALE DIMENSIONS TO DETERMINE OR VERIFY ANY DIMENSIONS.
DRAWINGS OF ANY SIZE SHALL NEVER BE SCALED FOR ANYTHING
OTHER THAN GENERAL REFERENCE.

APPLICABLE CODES

ALL WORK SHALL COMPLY WITH THE FOLLOWING APPLICABLE CODES:
CALIFORNIA BUILDING CODE, TITLE 24, 2013 EDITION
CALIFORNIA PLUMBING CODE, 2013 EDITION
CALIFORNIA MECHANICAL CODE, 2013 EDITION
CALIFORNIA ELECTRICAL CODE, 2013 EDITION
CALIFORNIA FIRE CODE, 2013 EDITION
CALIFORNIA ENERGY CODE, 2013 EDITION
IN THE EVENT OF CONFLICT, THE MOST RESTRICTIVE CODE
SHALL PREVAIL.

Booth & Suarez

ARCHITECTURE & PLANNING
302 CARLSBAD VILLAGE DRIVE, SUITE 100
CARLSBAD, CA 92008 (760) 434-8474



PREPARED FOR

verizon

P.O. BOX 19707
IRVINE, CA 92613-9707
(949) 222-7000

APPROVALS

ABC	DATE
DEF	DATE
GHI	DATE
JKL	DATE
MNO	DATE
PQR	DATE
STU	DATE
VWX	DATE

PROJECT NAME

**CAMINO RUIZ
PCS
ANTENNA MOD.
11498 CAMINO RUIZ
SAN DIEGO, CA 92126
MTX - 54
SAN DIEGO COUNTY**

DRAWING DATES

02/25/16 BOOK CD (v)
03/10/16 BOOK CD (v)
03/22/16 PLANCHICK SUBMITTAL (v)
04/12/16 PLANCHICK CORRECTIONS (v)

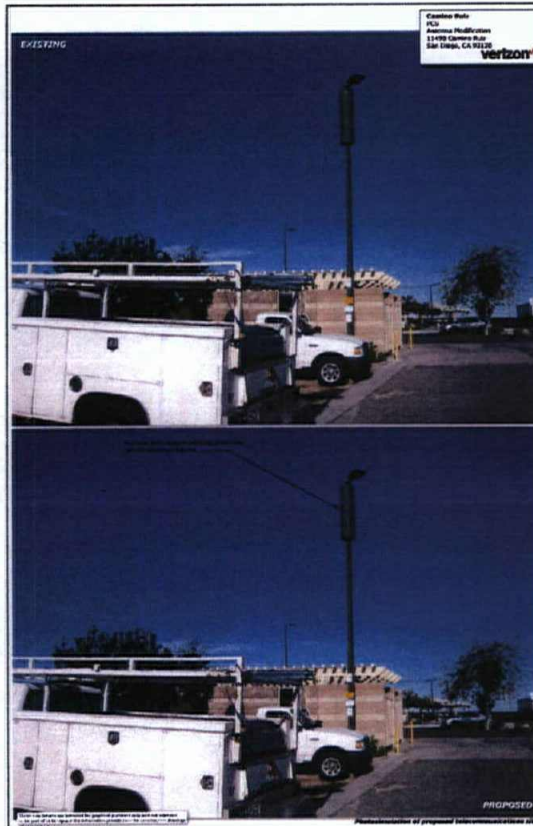
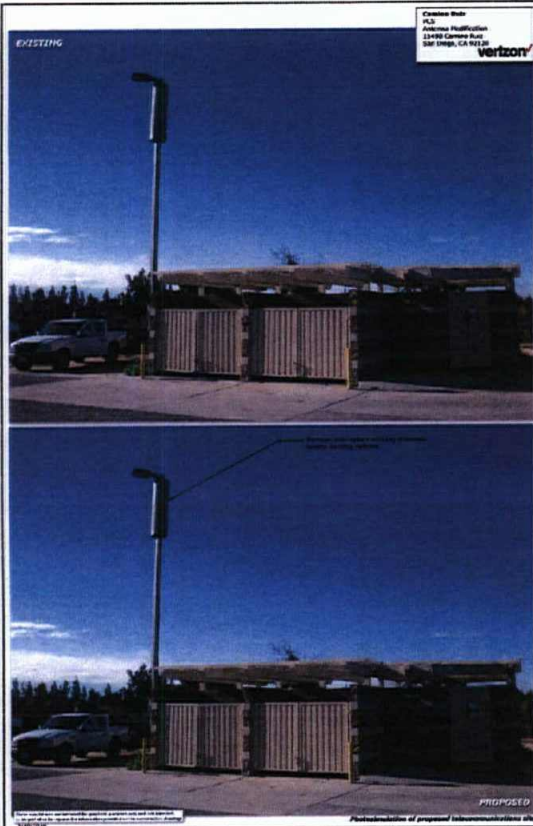
SHEET TITLE

**TITLE SHEET
&
PROJECT DATA**

PROJECT: verizon\1501\mtx

T-1

ORIGINAL



CITY OF SAN DIEGO-DEVELOPMENT SERVICES DEPARTMENT
ENTITLEMENTS-WIRELESS COMMUNICATION FACILITIES

APPROVED EXHIBIT "A"
PROCESS 1 APPROVAL

This is a Zoning Use Certificate approval. This does not replace any required construction permits. See approval notes within plan set for more details.

Project Number: 419812
Approval Date: 4.12.16
Signed (1st Sheet):

BOOTH & SUAREZ
ARCHITECTURE INCORPORATED

175 CIRCLEVILLE DRIVE SUITE 90
CARLSBAD, CA 92008 (760) 434-8474



PREPARED FOR

verizon

P.O. BOX 19707
IRVINE, CA 92613-9707
(949) 222-7000

APPROVALS

ABC	DATE
BC	DATE
BT	DATE
INT	DATE
FE/WM	DATE
OPS	DATE
CE/OUT	DATE

PROJECT NAME

CAMINO RUIZ
PCS
ANTENNA MOD.

11498 CAMINO RUIZ
SAN DIEGO, CA 92126

MTX - 54

SAN DIEGO COUNTY

DRAWING DATES

02/26/16	90% CD (w)
03/10/16	100% CD (w)
03/22/16	PLANCHER SUBMITTAL (w)
04/13/16	PLANCHER CORRECTIONS (w)

SHEET TITLE

SUBSTANTIAL
CONFORMANCE
&
PHOTOSIMULATIONS

PROJECTS\verizon\15015.dwg

T-1.1

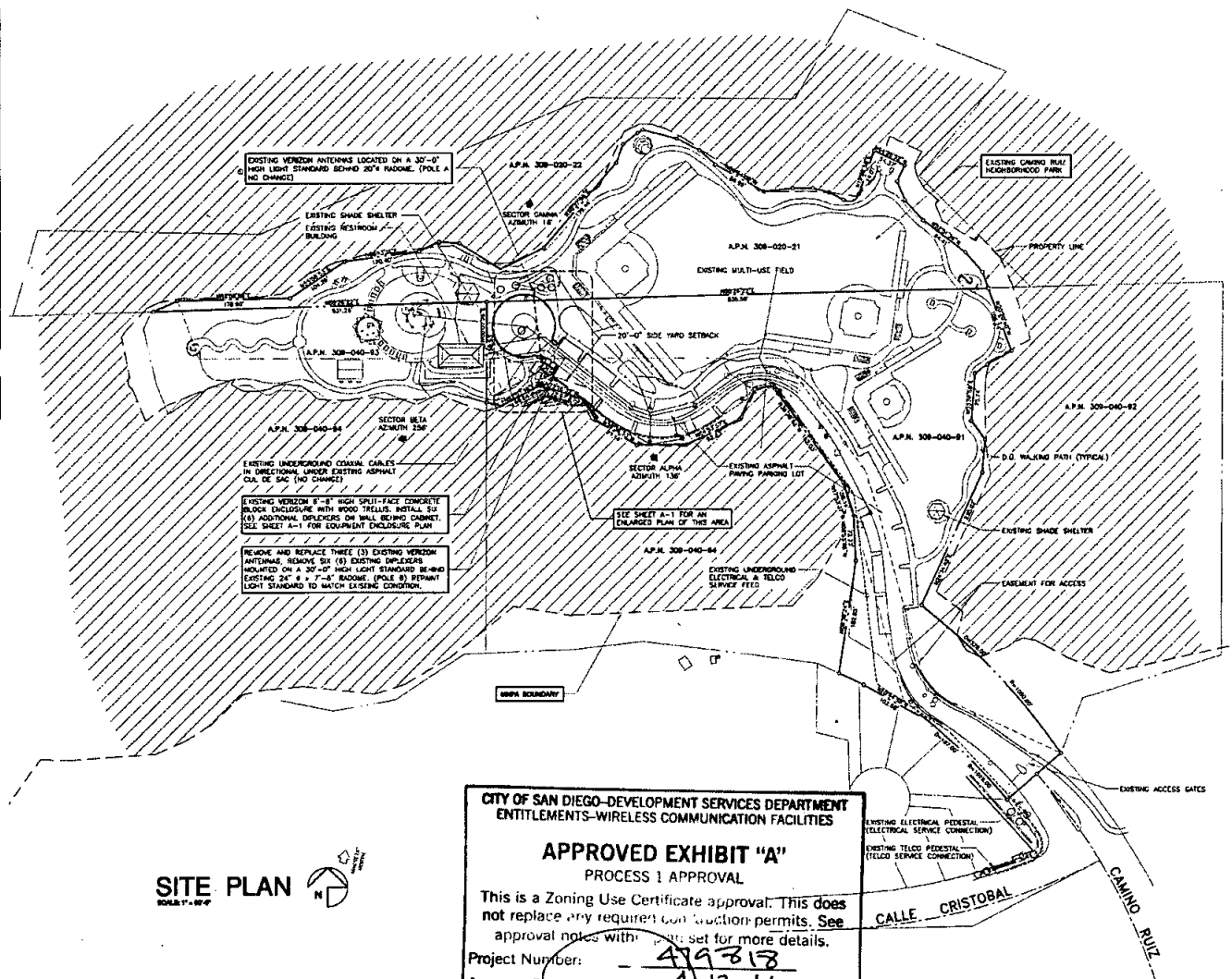
ORIGINAL

STORM WATER QUALITY NOTES CONSTRUCTION MAPS

NOTES 1-7 BELOW REPRESENT KEY MINIMUM REQUIREMENTS FOR CONSTRUCTION MAPS:

1. THIS PROJECT SHALL COMPLY WITH ALL REQUIREMENTS OF THE STATE PERMIT, CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD AND THE CITY OF ESCONDOO LAND DEVELOPMENT CODE.
2. SUFFICIENT BMPs MUST BE INSTALLED TO PREVENT SOIL AND OTHER CONSTRUCTION DEBRIS FROM BEING TRACKED INTO THE ADJACENT STREET(S) OR STORM WATER CONVEYANCE SYSTEMS DUE TO CONSTRUCTION VEHICLES OR ANY OTHER CONSTRUCTION ACTIVITY. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CLEANING ANY SUCH DEBRIS THAT MAY BE IN THE STREET AT THE END OF EACH WORK DAY OR AFTER A STORM EVENT THAT CAUSES A BREACH IN THE INSTALLED CONSTRUCTION MAPS.
3. ALL STOCK PILES OF UNCOMPACTED SOIL AND/OR BUILDING MATERIALS THAT ARE INTENDED TO BE LEFT UNPROTECTED FOR A PERIOD GREATER THAN SEVEN CALENDAR DAYS ARE TO BE PROVIDED WITH EROSION AND SEDIMENT CONTROLS. SUCH SOIL MUST BE PROTECTED EACH DAY WHEN THE PROBABILITY OF RAIN IS MORE OR GREATER.
4. A CONCRETE WASHOUT SHALL BE PROVIDED ON ALL PROJECTS WHICH PROPOSE THE CONSTRUCTION OF ANY CONCRETE.
5. ALL EROSION/SEDIMENT CONTROL DEVICES SHALL BE MAINTAINED IN WORKING ORDER AT ALL TIMES.
6. ALL SLOPES THAT ARE CREATED OR DISTURBED BY CONSTRUCTION ACTIVITY MUST BE PROTECTED AGAINST EROSION AND SEDIMENT TRANSPORT AT ALL TIMES.
7. THE STORAGE OF ALL CONSTRUCTION MATERIALS AND EQUIPMENT MUST BE PROTECTED AGAINST ANY POTENTIAL RELEASE OF POLLUTANTS INTO THE ENVIRONMENT.

LAND DISTURBANCE:
NONE



CITY OF SAN DIEGO-DEVELOPMENT SERVICES DEPARTMENT
ENTITLEMENTS-WIRELESS COMMUNICATION FACILITIES

APPROVED EXHIBIT "A" PROCESS 1 APPROVAL

This is a Zoning Use Certificate approval. This does not replace any required construction permits. See approval notes with this set for more details.

Project Number: 479313

Approval Date: 4/12/16

Signed (1st Sheet): [Signature]

EASEMENTS:
EASEMENTS SHOWN REFLECT PRELIMINARY RECORDS RESEARCH OF RECORDED PARCEL MAPS & PRELIMINARY TITLE REPORT. EASEMENTS ARE SUBJECT TO REVIEW OF FINAL TITLE REPORT.

BOUNDARY NOTE:
THE PROPERTY BOUNDARY LINES SHOWN ON THIS DRAWING ARE FOR REFERENCE ONLY. A TITLE REPORT HAS NOT BEEN PROVIDED AND A BOUNDARY SURVEY HAS NOT BEEN PERFORMED.

Booth & Suarez
ARCHITECTURE INCORPORATED
392 CALLEBROOK DRIVE, SUITE 101
CARLSBAD, CA 92008 (760) 424-0674



PREPARED FOR

verizon

P.O. BOX 19707
IRVINE, CA 92623-8707
(949) 222-7000

APPROVALS

ABC	DATE
BE	DATE
BT	DATE
FW	DATE
ST/IN	DATE
OPS	DATE
EL/OUT	DATE

PROJECT NAME
**CAMINO RUIZ
PCS
ANTENNA MOD.**
11498 CAMINO RUIZ
SAN DIEGO, CA 92126
MTX - 54
SAN DIEGO COUNTY

DRAWING DATES
02/26/16 50% CD (H)
03/10/16 100% CD (H)
03/22/16 PLANCHICK SUBMITTAL (H)
04/12/16 PLANCHICK CORRECTIONS (H)

SHEET TITLE

SITE PLAN

PROJECTS/ver/1001/1001/1001

A-0

ORIGINAL

GENERAL SPECIFICATIONS

- THE LATEST EDITION OF THE AMERICAN INSTITUTE OF ARCHITECTS DOCUMENT A201 "GENERAL CONDITIONS OF THE CONTRACT FOR CONSTRUCTION" SHALL BE INCORPORATED INTO THESE SPECIFICATIONS AS IF COMPLETELY REPRODUCED HEREIN.
- THIS FACILITY IS AN UNSECURED FIBER TELECOMMUNICATIONS SITE AND IS EXEMPT FROM DAMAGED ACCESS REQUIREMENTS.
- BEFORE THE SUBMITTAL OF BIDS, THE CONTRACTORS PARTICIPATING SHALL VISIT THE JOB SITE AND FAMILIARIZE THEMSELVES WITH ALL FIELD CONDITIONS AFFECTING THE PROPOSED PROJECT INCLUDING DEVELOPMENT, ELECTRICAL, MECHANICAL AND STRUCTURAL INSTALLATIONS, AS WELL AS WITH THE CONSTRUCTION AND CONTRACT DOCUMENTS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS, LICENSES AND APPROVALS BEFORE THE PROJECT CAN BE COMMENCED. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS, LICENSES AND APPROVALS BEFORE THE PROJECT CAN BE COMMENCED. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS, LICENSES AND APPROVALS BEFORE THE PROJECT CAN BE COMMENCED.
- THE CONTRACTOR SHALL INCLUDE IN HIS OR HER BID ALL MATERIALS, EQUIPMENT, APPURTENANCES AND LABOR NECESSARY TO COMPLETE THE WORK AS INDICATED OR IMPLIED BY THESE DOCUMENTS.
- DRAWINGS SHALL NOT BE SCALED. THESE DRAWINGS ARE INTENDED TO BE DIMENSIONAL ONLY. NOTED DIMENSIONS HAVE PRECEDENCE OVER DRAWING SCALE AND DETAIL DIMENSIONS HAVE PRECEDENCE OVER SMALLER SCALE DIMENSIONS.
- THE CONTRACTOR SHALL OBTAIN THE ACCURACY OF ALL DIMENSIONS IN THE FIELD, UNLESS SPECIFICALLY NOTED BY THE VERIZON CONSTRUCTION MANAGER. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS, LICENSES AND APPROVALS BEFORE THE PROJECT CAN BE COMMENCED.
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- ALL DIMENSIONS AND ABREVIATIONS USED ON THE DRAWINGS ARE CONSIDERED AS NOTED DIMENSIONS. IF THE CONTRACTOR HAS QUESTIONS REGARDING ANY OF THE DIMENSIONS, THE CONTRACTOR SHALL OBTAIN THE ACCURACY OF ALL DIMENSIONS IN THE FIELD, UNLESS SPECIFICALLY NOTED BY THE VERIZON CONSTRUCTION MANAGER. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS, LICENSES AND APPROVALS BEFORE THE PROJECT CAN BE COMMENCED.
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REQUIRED SPECIAL INSPECTIONS

A CERTIFICATE OF SATISFACTORY COMPLETION OF WORK AND ALL FIELD REPORTS FOR WORK REQUIRING SPECIAL INSPECTION MUST BE COMPLETED AND SUBMITTED TO THE FIELD INSPECTION DIVISION PRIOR TO FINAL APPROVAL FOR OCCUPANCY.

WORK REQUIRING SPECIAL INSPECTION:

- SHOP WELDING: SEE DETAILS 1/52, 1/53, 6/53
- FABRICATIONS: RETROFIT MASTING SEE SHEETS 31 & 32

SPECIAL INSPECTION NOTES

- THE SPECIAL INSPECTOR MUST BE CERTIFIED BY THE CITY OF SAN DIEGO, DEVELOPMENT SERVICES, IN THE CATEGORY OF WORK REQUIRED TO HAVE SPECIAL INSPECTION.
- THE CONSTRUCTION MATERIALS TESTING LABORATORY MUST BE APPROVED BY THE CITY OF SAN DIEGO, DEVELOPMENT SERVICES, FOR TESTING OF MATERIALS, SYSTEMS, COMPONENTS AND EQUIPMENTS.
- A PROPERTY OWNER'S FINAL REPORT FORM FOR WORK REQUIRED TO HAVE SPECIAL INSPECTIONS, TESTING AND STRUCTURAL OBSERVATIONS MUST BE COMPLETED BY THE PROPERTY OWNER, PROPERTY OWNER'S AGENT, ARCHITECT, OR ENGINEER OF RECORD AND SUBMITTED TO THE INSPECTION SERVICES DIVISION.
- FABRICATOR SHALL SUBMIT AN "APPLICATION TO PERFORM OFF-SITE FABRICATION" TO THE INSPECTION SERVICES DIVISION FOR APPROVAL PRIOR TO COMMENCEMENT OF FABRICATION.
- FABRICATOR SHALL SUBMIT A "CERTIFICATE OF COMPLIANCE FOR OFF-SITE FABRICATION" TO THE INSPECTION SERVICES DIVISION PRIOR TO LIFTING OF FABRICATED ITEMS AND ASSEMBLIES.
- THE SPECIAL INSPECTIONS IDENTIFIED ON PLANS ARE, IN ADDITION TO, AND NOT A SUBSTITUTE FOR, THOSE INSPECTIONS REQUIRED TO BE PERFORMED BY A CITY'S BUILDING INSPECTOR.
- FABRICATION OF MEMBERS AND ASSEMBLIES DONE IN A FABRICATION SHOP APPROVED BY INSPECTION SERVICES NEED NOT TO HAVE CONTINUOUS OR PERIODIC SPECIAL INSPECTION. AT COMPLETION OF FABRICATION, THE APPROVED FABRICATOR SHALL SUBMIT THE CERTIFICATE OF COMPLIANCE FORM TO INSPECTION SERVICES (CIRC SECTION 1704A.2, ITEM 17-13).
- FABRICATOR MUST BE REGISTERED AND APPROVED BY THE CITY OF SAN DIEGO, DEVELOPMENT SERVICES FOR THE FABRICATION OF MEMBERS AND ASSEMBLIES ON THE PREMISES OF THE FABRICATOR'S SHOP.
- NOTICE TO THE APPLICANT/OWNER/OWNER'S AGENT/ARCHITECT OR ENGINEER OF RECORD BY USING THIS PERMITTED CONSTRUCTION DIVISIONS FOR CONSTRUCTION/INSTALLATION OF THE WORK SPECIFIED HEREIN, YOU AGREE TO COMPLY WITH THE REQUIREMENTS OF CITY OF SAN DIEGO FOR SPECIAL INSPECTIONS, STRUCTURAL OBSERVATIONS, CONSTRUCTION MATERIAL TESTING AND OFF-SITE FABRICATION OF BUILDING COMPONENTS, CONTAINED IN THE STATEMENT OF SPECIAL INSPECTIONS AND, AS REQUIRED BY THE CALIFORNIA CONSTRUCTION CODES.
- NOTICE TO THE CONTRACTOR/OWNER/INSTALLER/OWNER-BUILDER: BY USING THIS PERMITTED CONSTRUCTION DIVISIONS FOR CONSTRUCTION/INSTALLATION OF THE WORK SPECIFIED HEREIN, YOU AGREE TO COMPLY WITH THE REQUIREMENTS OF CITY OF SAN DIEGO FOR SPECIAL INSPECTIONS, STRUCTURAL OBSERVATIONS, CONSTRUCTION MATERIAL TESTING AND OFF-SITE FABRICATION OF BUILDING COMPONENTS, CONTAINED IN THE STATEMENT OF SPECIAL INSPECTIONS AND, AS REQUIRED BY THE CALIFORNIA CONSTRUCTION CODES.
- FASTENERS IN PRESERVATIVE-TREATED WOOD AND FIRE-RETARDANT WOOD FASTENERS IN PRESERVATIVE-TREATED WOOD AND FIRE-RETARDANT WOOD SHALL BE HOT-DIPPED ZINC-COATED GALVANIZED STEEL, STAINLESS STEEL, ALUMINUM OR COPPER. THE COATING WEIGHTS OF ZINC-COATED STEEL WITH COATING WEIGHTS IN ACCORDANCE WITH ASTM A 653, CLASS 55 MINIMUM. FASTENERS OTHER THAN NAILS, WOOD SCREWS AND LAG SCREWS MAY BE MECHANICALLY DEPOSITED ZINC IN ACCORDANCE WITH ASTM A 653, CLASS 55.

SPECIAL INSPECTION - WELDS PER TABLE 1704A.3, STRUCTURAL CONCRETE PER TABLE 1704A.4 & STRUCTURAL STEEL PER TABLE 1704.1

NOTE: A CONTRACTOR'S STATEMENT OF RESPONSIBILITY PER CIRC 1708 MUST BE SUBMITTED TO THE FIELD INSPECTION OFFICE PRIOR TO START OF WORK.

PAINTING NOTES & SPECIFICATIONS

- ALL PAINTS AND FINISHES SHALL BE SHEEN WILLIAMS UNLESS OTHERWISE NOTED.
- CONTRACTOR SHALL PREPARE ALL SURFACES AND APPLY ALL FINISHES PER LATEST EDITION OF MANUFACTURER'S SPECIFICATIONS.
- CONTRACTOR SHALL COMPLY WITH MANUFACTURER'S WRITTEN INSTRUCTIONS REGARDING APPLICATION OF FINISHES TO THE SURFACES AS RECOMMENDED BY MANUFACTURER FOR EXISTING SURFACES.
- CONTRACTOR SHALL COMPLY WITH MANUFACTURER'S WRITTEN INSTRUCTIONS REGARDING APPLICATION OF FINISHES TO THE SURFACES AS RECOMMENDED BY MANUFACTURER FOR EXISTING SURFACES.
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- CONTRACTOR SHALL COMPLY WITH MANUFACTURER'S WRITTEN INSTRUCTIONS REGARDING APPLICATION OF FINISHES TO THE SURFACES AS RECOMMENDED BY MANUFACTURER FOR EXISTING SURFACES.

THE CONTRACTOR SHALL OBTAIN THE ACCURACY OF ALL DIMENSIONS IN THE FIELD, UNLESS SPECIFICALLY NOTED BY THE VERIZON CONSTRUCTION MANAGER. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS, LICENSES AND APPROVALS BEFORE THE PROJECT CAN BE COMMENCED.

CITY OF SAN DIEGO-DEVELOPMENT SERVICES DEPARTMENT ENTITLEMENTS-WIRELESS COMMUNICATION FACILITIES

APPROVED EXHIBIT "A" PROCESS 1 APPROVAL

This is a Zoning Use Certificate approval. This does not replace any required construction permits. See approval notes within plan set for more details.

Project Number: 479813
Approval Date: 4.12.16
Signed (1st Sheet): [Signature]



P.O. BOX 19707
IRVINE, CA 92621-9707
(949) 272-7000

DATE	DATE
DATE	DATE
DATE	DATE
DATE	DATE
DATE	DATE
DATE	DATE
DATE	DATE
DATE	DATE
DATE	DATE
DATE	DATE

PROJECT NAME
**CAMINO RUIZ
PCS
ANTENNA MOD.**
11498 CAMINO RUIZ
SAN DIEGO, CA 92126
MTX - 54
SAN DIEGO COUNTY

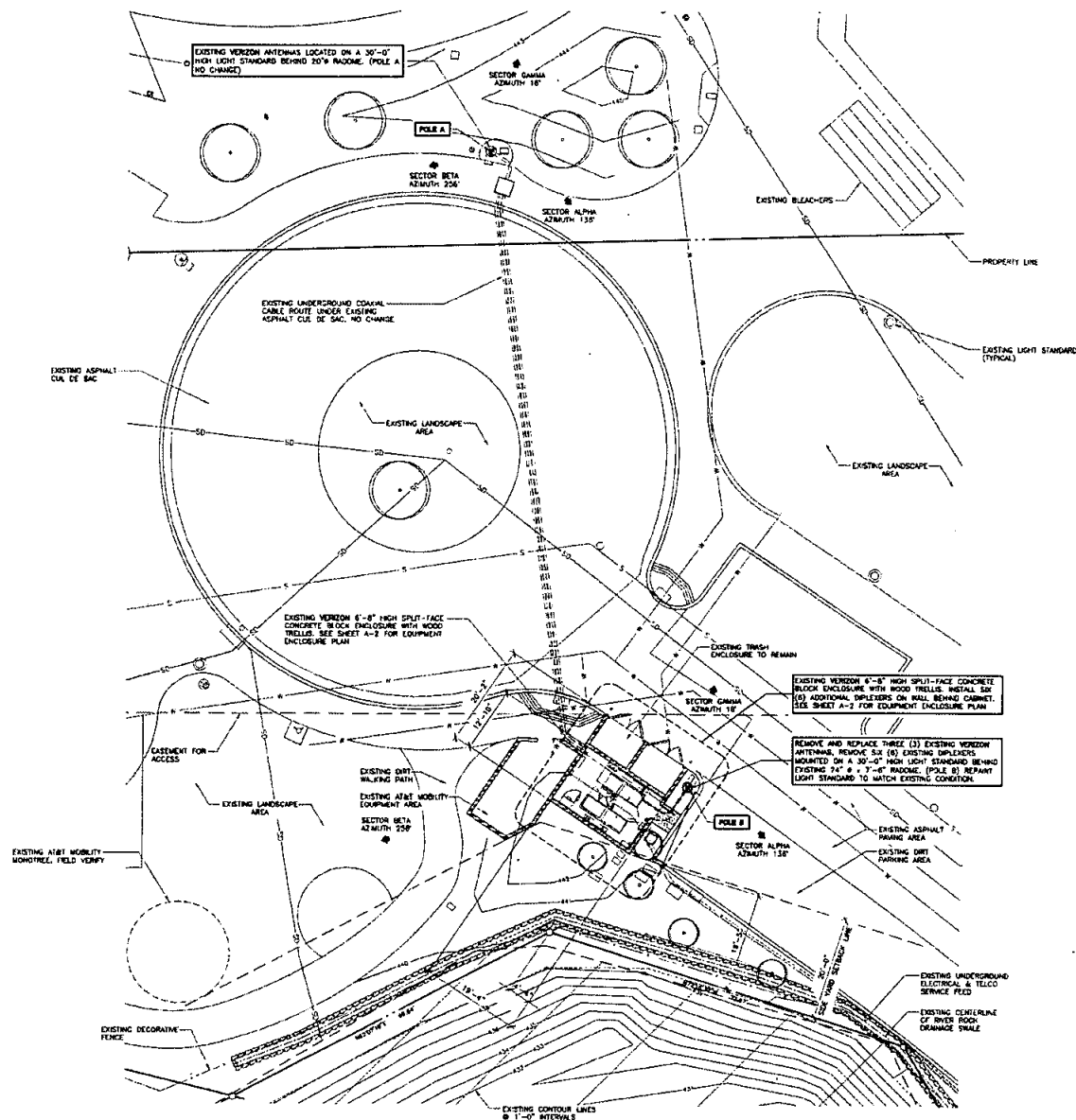
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DATE	DATE
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DATE	DATE
DATE	DATE
DATE	DATE
DATE	DATE
DATE	DATE

SHEET TITLE
**NOTES
&
SPECIFICATIONS**

PROJECT: verizon/15013ee

A-0.1

ORIGINAL



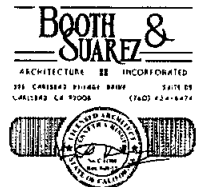
CITY OF SAN DIEGO-DEVELOPMENT SERVICES DEPARTMENT
ENTITLEMENTS-WIRELESS COMMUNICATION FACILITIES

APPROVED EXHIBIT "A"
PROCESS 1 APPROVAL

This is a Zoning Use Certificate approval. This does not replace any required construction permits. See approval notes within plan set for more details.

Project Number: 419313
Approval Date: 4.2.16
Signed (1st Sheet): _____

ENLARGED SITE PLAN
SCALE 1" = 10'-0"



PREPARED FOR
verizon
P.O. BOX 19707
IRVINE, CA 92623-9707
(949) 222-7000

APPROVALS

NAME	DATE
ABC	DATE
DE	DATE
EF	DATE
GH	DATE
IC/WH	DATE
OPS	DATE
EX/OUT	DATE

PROJECT NAME
**CAMINO RUIZ
PCS
ANTENNA MOD.**
11496 CAMINO RUIZ
SAN DIEGO, CA 92126
MTX - 54
SAN DIEGO COUNTY

DRAWING DATES

DATE	DESCRIPTION
02/25/16	90% CD (+/-)
03/10/16	100% CD (+/-)
03/22/16	PLANCHICK SUBMITTAL (+/-)
04/13/16	PLANCHICK CORRECTIONS (+/-)

SHEET TITLE
ENLARGED SITE PLAN

PROJECT: Verizon\18013ed
A-1

ORIGINAL

CITY OF SAN DIEGO-DEVELOPMENT SERVICES DEPARTMENT
ENTITLEMENTS-WIRELESS COMMUNICATION FACILITIES

APPROVED EXHIBIT "A"
PROCESS 1 APPROVAL

This is a Zoning Use Certificate approval. This does not replace any required construction permits. See approval notes within plan set for more details.

Project Number:

Approval Date:

Signed (1st Sheet):

41258
4.12.10

ANTENNA AND COAXIAL CABLE SCHEDULE: POLE A									
SECTOR	DIRECTION	AZIMUTH	ANTENNA MODEL NUMBER	BOUNCE	WAVE	SECTOR NUMBER	NO. OF COAXIAL CABLES	COAX. CABLE LENGTH (ft) (± 5')	ANTENNA LENGTH (ft) (± 5')
ALPHA	EAST	134°	POWERLINE 1750	0'	0'			140'-0"	1'-0"
BETA	WEST	250°	POWERLINE 1750	0'	0'			140'-0"	1'-0"
GAMMA	NORTH	18°	POWERLINE 1750	0'	0'			140'-0"	1'-0"

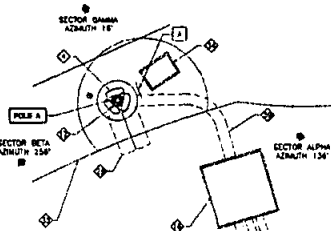
ANTENNA AND COAXIAL CABLE SCHEDULE: POLE B									
SECTOR	DIRECTION	AZIMUTH	ANTENNA MODEL NUMBER	BOUNCE	WAVE	SECTOR NUMBER	NO. OF COAXIAL CABLES	COAX. CABLE LENGTH (ft) (± 5')	ANTENNA LENGTH (ft) (± 5')
ALPHA	EAST	134°	CONUSCOPE 1000H-1000	0'	0'			40'-0"	1'-0"
BETA	WEST	250°	CONUSCOPE 1000H-1000	0'	0'			40'-0"	1'-0"
GAMMA	NORTH	18°	CONUSCOPE 1000H-1000	0'	0'			40'-0"	1'-0"

NOTES:

- REMOVE (3) EXISTING RAA-7000/40V ANTENNAS
- REMOVE (3) CONUSCOPE 1000H-1000
- EXISTING (3) POWERLINE 1750 ANTENNAS TO REMAIN
- ROUTE SIX (6) ADDITIONAL 1/2" COAX CABLE FROM ENCLOSURE TO ANTENNAS

KEYED NOTES:

- REMOVE AND REPLACE THREE (3) EXISTING VERIZON ANTENNAS LOCATED ON A 30'-0" HIGH LIGHT STANDARD BEARING EXISTING 24" x 8" x 8" RADIOME (POLE #1) REPAIR LIGHT STANDARD TO MATCH EXISTING CONDITION. SEE DETAIL 10-1.
- EXISTING VERIZON SPLIT-FACE BLACK EQUIPMENT ENCLOSURE, WITH WOOD TRUSS CONSTRUCTION, TO MATCH EXISTING TRASH ENCLOSURE. INSTALL TWELVE (12) ADDITIONAL DOWNLINES NEXT TO SIX (6) EXISTING DOWNLINES TO WALL. EXISTING CABINETS ABOVE CABLE TRAY.
- EXISTING VERIZON TAMP COMPACT METRO CELL OUTDOOR EQUIPMENT ENCLOSURE (TYPICAL OF 3). 32" WIDE x 50" HIGH x 30" DEEP. WEIGHT: 2000 LBS.
- EXISTING VERIZON ANTENNA MOUNTED ON LIGHT STANDARD (TYPICAL OF 3) TO REMAIN (POLE A) (NO CHANGE).
- EXISTING LANDSCAPE AREA.
- EXISTING UNDERGROUND COAXIAL CABLE TRENCH. ROUTE SIX (6) ADDITIONAL 1/2" COAX CABLE FROM ENCLOSURE TO ANTENNAS.
- EXISTING VERIZON RBA72-36 EQUIPMENT CABINET.
- EXISTING VERIZON LTE EQUIPMENT CABINET.
- EXISTING FUSED DISCONNECT SWITCH UNMOUNTED TO WALL.
- EXISTING MANUAL TRANSFER SWITCH UNMOUNTED TO WALL.
- EXISTING 200 AMP ELECTRICAL PANEL UNMOUNTED TO WALL.
- EXISTING POWER-IN-PLACE CONCRETE PAD FOR VERIZON CABINETS. SLOPE TO DRAIN.
- EXISTING TEELO CHANNEL ON-187-CORE UNMOUNTED TO WALL (TYPICAL OF 2).
- EXISTING SODAK 3312 ELECTRICAL PULL-BOX, BY AT&T.
- EXISTING UNDERGROUND 17"x30"x30" TEELO PULL BOX BY AT&T.
- EXISTING 3'-0" x 7'-0" x 3'-0" DEEP COAX CABLE PULLBOX WITH TRAFFIC RAISED CURB.
- EXISTING 30'-0" LIGHT STANDARD.
- EXISTING LUG BOX FOR EMERGENCY GENERATOR CONNECTION MOUNTED TO WALL.
- EXISTING RADIOME TO MATCH EXISTING VERIZON ANTENNA (POLE #1) REPAIR RADIOME TO MATCH EXISTING CONDITION. SEE DETAIL 10-1.
- EXISTING STEEL GATE AND FRAME WITH VERIZON SIGNAGE.
- EXISTING WALL MOUNTED LIGHT FIXTURE (TYPICAL OF 3) ON A MANUAL TRUSS SWITCH.
- EXISTING BOLLARDS (TYPICAL OF 2).
- EXISTING TRASH ENCLOSURE STEEL GATES AND FRAME.
- EXISTING TEELO CABINET "THE BEAST" UNMOUNTED TO WALL.
- EXISTING CONCRETE LANDINGS.
- EXISTING SPLIT-FACE BLACK TRASH ENCLOSURE.
- SEE WARD BENCH LINE (SHOWN DASHED).
- EXISTING STEP-DOWN TRANSFORMER ON CONCRETE SLAB.
- EXISTING LIGHT FIXTURE ABOVE (SHOWN DASHED).
- EXISTING COAX CABLE TRAY MOUNTED TO WALL (SHOWN DASHED).
- EXISTING ELECTRICAL PULL BOXES.
- EXISTING PAVED PARKING LOT.
- EXISTING CONCRETE SIDEWALK.
- EXISTING ELECTRICAL PULL BOX TO REMAIN.
- EXISTING PROPERTY LINE.
- EXISTING CENTERLINE OF RIVER ROCK DRAINAGE SHALE.
- EXISTING CONCRETE CURB.
- EXISTING UNDERGROUND COAXIAL CABLE TRENCH.
- EXISTING CABLE CONDUIT TRENCH.
- EXISTING FENCE TO REMAIN.
- EASEMENT FOR ACCESS.
- EXISTING BASED CONCRETE PAD.
- EXISTING GPS ANTENNA MOUNTED TO EACH TAMP EQUIPMENT CABINET (TYPICAL OF 3).
- EXISTING COAX CABLE CONDUIT TO "POLE A" & "POLE B".
- EDGE OF EXISTING DRIVE PATH.
- EXISTING ANTENNA GROUND BUS BAR MOUNTED TO WALL. SEE DETAIL 10-1.



LIGHT STANDARD PLAN
SCALE 1/8" = 1'-0"

RADIO COMPLIANCE SIGNAGE
KEY NOTES

- VERIZON NOTICE "CAUTION" SIGN (YELLOW). SEE DETAIL 10-1. INSTALL 8'-0" HIG.
- VERIZON WARNING SIGN (RED). SEE DETAIL 10-2. INSTALL 8'-0" HIG.

CALIFORNIA FIRE CODE
SECTION 608 STATIONARY STORAGE BATTERY SYSTEMS

- ALL BATTERIES SHALL BE PROVIDED WITH SAFETY VENTING CAPS.
- THE BATTERY ENCLOSURE SHALL BE EQUIPPED WITH A BATTERY ACID NEUTRALIZATION KIT CAPABLE OF NEUTRALIZING A SPILL FROM THE LARGEST BATTERY.
- THE BATTERY ENCLOSURE IS OUTDOORS & IS NATURALLY VENTILATED.
- A "CAUTION" SIGN SHALL BE ATTACHED TO THE GATE INTO THE BATTERY ENCLOSURE.
- BATTERY ACID ANCHORS ARE DESIGNED TO RESIST SEISMIC LOADS IN ACCORDANCE WITH THE CALIFORNIA BUILDING CODE.

EXISTING BATTERY DATA

RBS72-36 BATTERY CABINET:
LTE EQUIPMENT CABINET WITH BATTERY BASE:
TOTAL GALLONS OF SULFURIC ACID = 68.72 GALLONS

NOTE:
NO NEW BATTERIES OR EQUIPMENT CABINETS WILL BE ADDED TO THIS PROJECT

EQUIPMENT ENCLOSURE & LIGHT STANDARD PLAN
SCALE 1/8" = 1'-0"



PREPARED FOR

verizon

P.O. BOX 19707
IRVINE, CA 92613-9707
(949) 522-7000

APPROVALS

ABC	DATE
RC	DATE
MF	DATE
MT	DATE
TE/M	DATE
OPS	DATE
TE/OUT	DATE

PROJECT NAME

CAMINO RUIZ
PCS
ANTENNA MOD.

11498 CAMINO RUIZ
SAN DIEGO, CA 92126

MTX - 54

SAN DIEGO COUNTY

DRAWING DATES

02/25/14	90% CD (v)
03/10/14	100% CD (v)
03/22/14	PLANDHECK SUBMITTAL (v)
04/13/14	PLANDHECK CORRECTIONS (v)

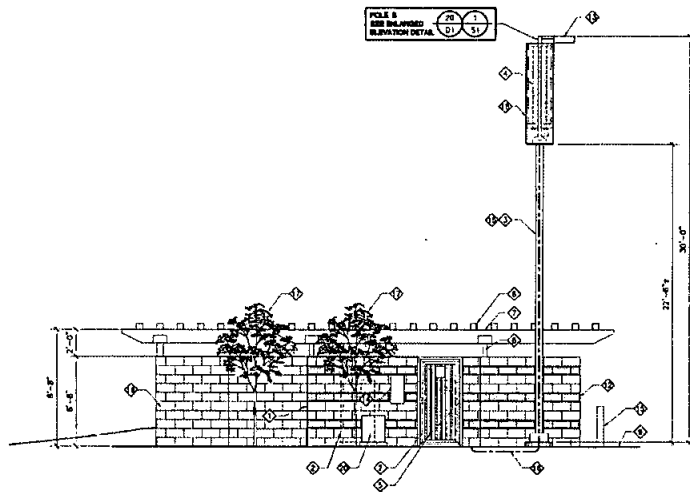
SHEET TITLE

EQUIPMENT ENCLOSURE
&
LIGHT STANDARD PLAN

PROJECTS/ver/001/1501/04

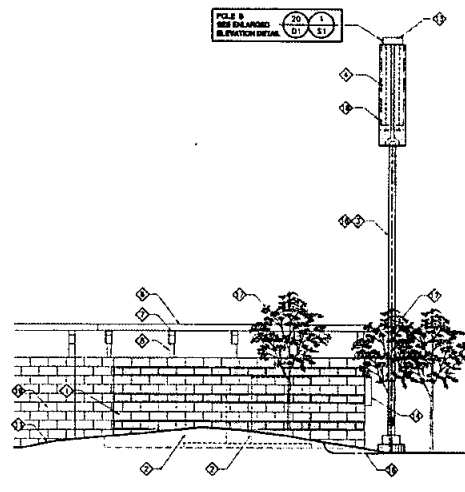
A-2

ORIGINAL



EAST ELEVATION

SCALE: 1/4" = 1'-0"

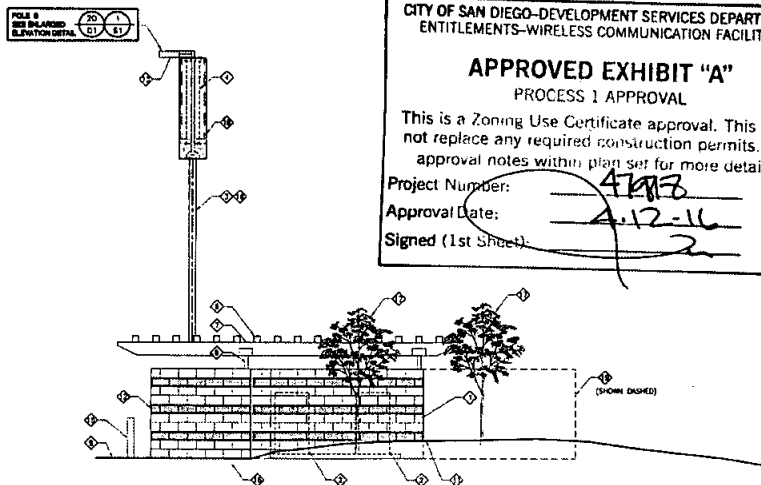


SOUTH ELEVATION

SCALE: 1/4" = 1'-0"

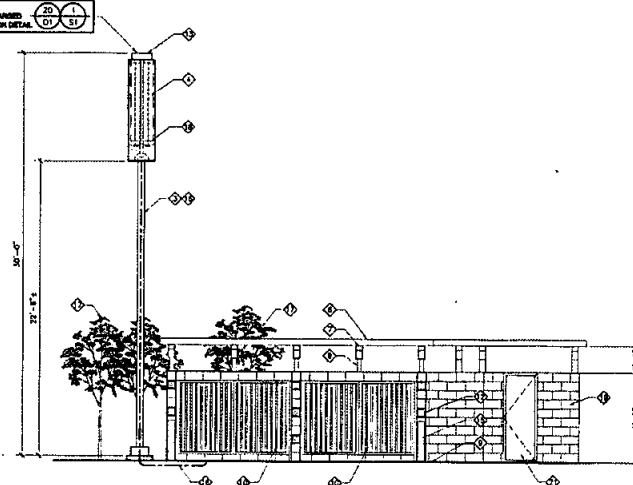
KEYED NOTES:

- 1 EXISTING VERIZON SPLIT-FACE BLOCK EQUIPMENT ENCLOSURE (NO CHANGE)
- 2 EXISTING VERIZON EQUIPMENT (SHOWN DASHED)
- 3 EXISTING LIGHT STANDARD (TYPICAL OF 2)
- 4 REMOVE AND REPLACE TRUSS (2) EXISTING VERIZON ANTENNAS LOCATED ON A 30'-0" HIGH LIGHT STANDARD BEHIND EXISTING 24" x 7'-6" WINDOW (POLE B) REPAIR LIGHT STANDARD TO MATCH EXISTING CONDITION. SEE DETAIL (D)
- 5 EXISTING STEEL GATE AND FRAME WITH VERIZON SIGNAGE (SHOWN DASHED)
- 6 ROUGH SAWN 6" x 8" @ 18" O.C.
- 7 ROUGH SAWN 6" x 12" BEAMS
- 8 GALVANIZED STEEL J'S SUPPORT POST WITH SIMPSON BEAM HANGER
- 9 EXISTING PAVED PARKING LOT
- 10 EXISTING TRASH ENCLOSURE STEEL GATES AND FRAME
- 11 EXISTING GRADE / LANDSCAPE AREA
- 12 EXISTING SPLIT-FACE BLOCK TRASH ENCLOSURE
- 13 EXISTING LIGHT FIXTURE MOUNTED TO LIGHT STANDARD
- 14 EXISTING LUG BOX FOR EMERGENCY GENERATOR CONNECTION MOUNTED TO WALL
- 15 EXISTING BOLLARD (TYPICAL OF 2)
- 16 ROUTE SIX (6) REDUCED 1/2" x COAX CABLE FROM ENCLOSURE TO ANTENNAS
- 17 EXISTING TREE
- 18 EXISTING RAILCONE TO CONCEAL NEW VERIZON ANTENNAS (POLE B)
- 19 REPAIR WINDOW TO MATCH EXISTING CONDITION
- 20 EXISTING ABATE NOISELY EQUIPMENT CONCRETE BLOCK WALL ENCLOSURE WITH TRUSS
- 21 EXISTING TRANSFORMER
- 22 EXISTING ABATE ACCESS GATE AND FRAME



WEST ELEVATION

SCALE: 1/4" = 1'-0"



NORTH ELEVATION

SCALE: 1/4" = 1'-0"

CITY OF SAN DIEGO-DEVELOPMENT SERVICES DEPARTMENT
ENTITLEMENTS-WIRELESS COMMUNICATION FACILITIES

APPROVED EXHIBIT "A"
PROCESS 1 APPROVAL

This is a Zoning Use Certificate approval. This does not replace any required construction permits. See approval notes within plan set for more details.

Project Number: 47813

Approval Date: 4-12-16

Signed (1st Sheet): [Signature]



PREPARED FOR

verizon

P.O. BOX 18707
IRVINE, CA 92613-9707
(949) 222-7000

APPROVALS

ABC	DATE
AE	DATE
EF	DATE
EF	DATE
EE/WH	DATE
DPS	DATE
EE/OUT	DATE

PROJECT NAME

**CAMINO RUIZ
PCS
ANTENNA MOD.**

11498 CAMINO RUIZ
SAN DIEGO, CA 92126

MTX - 54
SAN DIEGO COUNTY

DRAWING DATES

02/25/16	ROW CD (m)
03/16/16	YOUR CD (m)
03/22/16	PLANCHER SUBMITTAL (m)
04/13/16	PLANCHER CORRECTIONS (m)

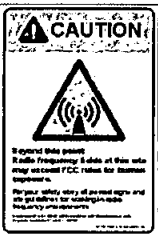
SHEET TITLE

EXTERIOR ELEVATIONS

PROJECTS\ver\item\1501.bwd

A-3

ORIGINAL

		NO DETAIL THIS SPACE	NO DETAIL THIS SPACE	NO DETAIL THIS SPACE		
VERIZON "CAUTION" SIGN	SCALE: N.T.S. 21	VERIZON "WARNING" SIGN	SCALE: N.T.S. 22	23	24	25
NO DETAIL THIS SPACE	NO DETAIL THIS SPACE	NO DETAIL THIS SPACE	NO DETAIL THIS SPACE	NO DETAIL THIS SPACE		
26	27	18	19	30		
NO DETAIL THIS SPACE	NO DETAIL THIS SPACE	NO DETAIL THIS SPACE	NO DETAIL THIS SPACE	NO DETAIL THIS SPACE		
31	32	33	35			
NO DETAIL THIS SPACE	NO DETAIL THIS SPACE	NO DETAIL THIS SPACE	NO DETAIL THIS SPACE	NO DETAIL THIS SPACE		
36	37	38	39	40		

CITY OF SAN DIEGO-DEVELOPMENT SERVICES DEPARTMENT
 ENTITLEMENTS-WIRELESS COMMUNICATION FACILITIES
 NO DETAIL THIS SPACE
APPROVED EXHIBIT "A"
 PROCESS 1 APPROVAL
 This is a Zoning Use Certificate approval. This does not replace any required construction permits. See approval notes within plan set for more details.
 Project Number: 499218
 Approval Date: 4/12/16
 Signed (1st Sheet): [Signature]

Booth & Suarez
 ARCHITECTURE INCORPORATED
 104 CARLETON PALACE DRIVE, SUITE 100
 CARLETON, CA 92008 (760) 434-0224

PREPARED FOR
verizon

P.O. BOX 19707
 IRVINE, CA 92613-9707
 (949) 222-7000

APPROVALS

ABC	DATE
AC	DATE
AP	DATE
INT	DATE
EC/IN	DATE
OPS	DATE
EE/OUT	DATE

PROJECT NAME
**CAMINO RUIZ
 PCS
 ANTENNA MOD.**
 11498 CAMINO RUIZ
 SAN DIEGO, CA 92126
MTX - 54
 SAN DIEGO COUNTY

DRAWING DATES

02/29/16	REV. CD (m)
03/10/16	100% CD (m)
03/22/16	PLANS CHECK SUBMITTAL (m)
04/12/16	PLANS CHECK CORRECTIONS (m)

SHEET TITLE
DETAILS

PROJECT: 15013-04

D-2

ORIGINAL



CAMINO RUIZ PCS

7'-6" X 24" O.D. TOP SECTION

LOCATION:

11498 CAMINO RUIZ
SAN DIEGO, CA 92126
SAN DIEGO COUNTY

DRAWING INDEX

T1 TITLE SHEET
S1 ELEVATION VIEW & NOTES
S2 DETAILS

CITY OF SAN DIEGO-DEVELOPMENT SERVICES DEPARTMENT
ENTITLEMENTS-WIRELESS COMMUNICATION FACILITIES

APPROVED EXHIBIT "A"
PROCESS 1 APPROVAL

This is a Zoning Use Certificate approval. This does not replace any required construction permits. See approval notes within plan set for more details.

Project Number: 479818
Approval Date: 4.12.16
Signed (1st Sheet): [Signature]

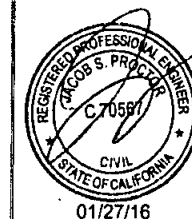


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8865 RIO SAN DIEGO DR., SUITE 207
SAN DIEGO, CA 92108
PHONE: (619) 243-2750 FAX: (619) 243-2744
www.RFTtranspacific.com

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VERIZON WIRELESS
P.O. BOX 19707
IRVINE, CA 92623-6707

TITLE SHEET
CAMINO RUIZ PCS
7'-6" X 24" O.D. TOP SECTION
11498 CAMINO RUIZ
SAN DIEGO, CA 92126
SITE: SD600C019



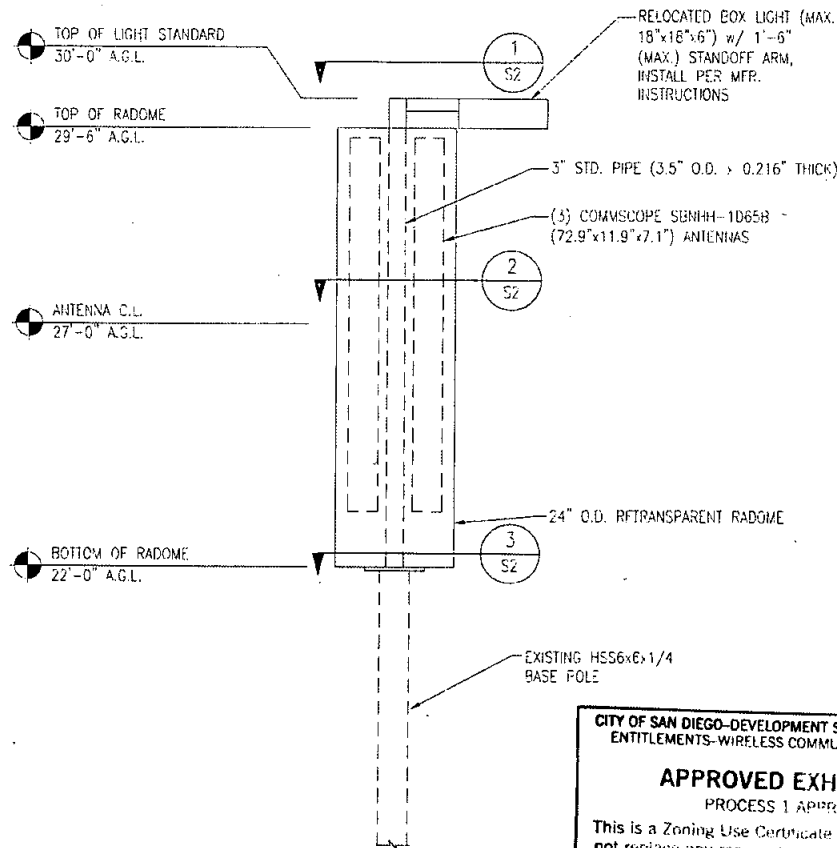
DATE: 1/27/16 DESIGNED: LRG DRAFTER: [Signature]

REVISIONS	
DATE	DESCRIPTION

U1085-193-152

T1 REV 2

ORIGINAL



CITY OF SAN DIEGO-DEVELOPMENT SERVICES DEPARTMENT
ENTITLEMENTS-WIRELESS COMMUNICATION FACILITIES

APPROVED EXHIBIT "A"

PROCESS 1 APPROVAL

This is a Zoning Use Certificate approval. This does not replace any required construction permits. See approval notes within plan set for more details.

Project Number: 44438
Approval Date: 2/12/16
Signed (1st Sheet): [Signature]

ELEVATION

N7S

1

GENERAL DESIGN NOTES

DESIGN NOTES AND MATERIAL REQUIREMENTS:

1. THE DESIGN CRITERIA FOR THIS STRUCTURE IS AS FOLLOWS:

A. STANDARDS AND DESIGN CODES:
INDUSTRY STANDARD: TIA 222 REV. G, CALIFORNIA BUILDING CODE, 2013 EDITION (2012 IBC)

STEEL MANUAL: AISC - LRFD 3RD EDITION

CONCRETE CODE: ACI 318, LATEST EDITION

WELDING CODE: AWS D1.1, LATEST EDITION

B. DESIGN:
WIND: 110 MPH BASIC WIND SPEED (3-SEC GUST) PER ASCE 7-10 STANDARD

RISK CATEGORY / STRUCTURE CLASS: II

WIND EXPOSURE: C

TOPOGRAPHIC CATEGORY: 2

CREST HEIGHT: 235 FT

ICE: NONE PER THE TIA STANDARD

SEISMIC:

IMPORTANCE FACTOR: 1.00

RISK CATEGORY / STRUCTURE CLASS: II

MAPPED SPECTRAL RESPONSE ACCELERATIONS:

$S_A = 0.802g$

$S_1 = 0.362g$

SITE CLASS: D

SPECTRAL RESPONSE COEFFICIENTS:

$S_{RS} = 0.700g$, $S_{RI} = 0.434g$

SEISMIC DESIGN CATEGORY: D

BASIC SEISMIC-FORCE-RESISTING-SYSTEM:

TELECOMMUNICATION TOWER, STEEL POLE

SEISMIC BASE SHEAR, $V = 0.437 K$

SEISMIC RESPONSE COEFFICIENT, $C_s = 0.487$

RESPONSE MODIFICATION FACTOR, $R = 1.5$

ANALYSIS PROCEDURE: EQUIVALENT LATERAL FORCE

2. GENERAL STRUCTURAL NOTES:

A. ALL MATERIALS SHALL CONFORM TO THE FOLLOWING STANDARDS:

SHAPES/PLATES: ASTM A36

ANTENNA MAST PIPE: ASTM A53 OR B (35-45)

B. ALL WELDING TO BE PERFORMED BY WELDERS CERTIFIED IN ACCORDANCE WITH AWS D1.1. FIELD WELDING IS PROHIBITED.

C. ALL STRUCTURAL STEEL SHALL BE GALVANIZED IN ACCORDANCE WITH ASTM A153.

D. STEEL FASTENERS SHALL BE GALVANIZED IN ACCORDANCE WITH ASTM F155 (NOT DTP) OR ASTM B688 (MECHANICAL).

E. ALL STRUCTURAL BOLTS SHALL BE TIGHTENED PER THE "TURN-OF-NUT" METHOD AS DEFINED BY AISC DESIGN MANUAL LISTED ABOVE.

MAXIMUM MONOPOLE MAST REACTIONS (FACTORED):

OVERTURNING MOMENT = 4,000 FT-LBS (1.0 WIND)

BASE SHEAR = 800 LBS (1.0 WIND)

BASE AXIAL = 1,150 LBS (1.2 DEAD)

NOTE: THE ADEQUACY OF THE BASE POLE TO SUPPORT THE DESIGN REACTIONS LISTED ABOVE MUST BE VERIFIED BY OTHERS.

GENERAL NOTES

1. CONTRACTOR SHALL FIELD VERIFY SITE OR LAYOUT RESTRICTIONS, SITE CONDITIONS, DIMENSIONS, AND ELEVATIONS BEFORE START OF CONSTRUCTION. ANY DISCREPANCIES SHALL BE BROUGHT TO THE ATTENTION OF SCL INC. PRIOR TO BEGINNING PROJECT. ALL WORK SHALL BE PERFORMED USING ACCEPTED CONSTRUCTION PRACTICES.

2. NO FIELD MODIFICATIONS MAY BE MADE TO MONOPOLE STRUCTURE WITHOUT THE EXPRESS WRITTEN CONSENT FROM THE ENGINEER OF RECORD. SCL INC AND ENGINEER OF RECORD ASSUME NO RESPONSIBILITY FOR THE STRUCTURE IF ALTERATIONS AND/OR ADJUSTMENTS ARE MADE TO THE DESIGN AS SHOWN IN THESE DRAWINGS.

3. THE CONTRACTORS AND ALL SUBCONTRACTORS SHALL COMPLY WITH ALL LOCAL CODES, REGULATIONS, AND ORDINANCES AS WELL AS STATE DEPARTMENT OF INDUSTRIAL REGULATIONS AND DIVISION OF INDUSTRIAL SAFETY (COWI) REQUIREMENTS.

4. THE CONTRACTOR SHALL SUPERVISE AND DIRECT ALL WORK TO THE BEST OF HIS/HER ABILITY AND SKILL. CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR ALL CONSTRUCTION MEANS, METHODS, TECHNIQUES, PROCEDURES, AND SEQUENCES AND FOR COORDINATING ALL PORTIONS OF THE WORK UNDER THE CONTRACT.

5. THE CONTRACTOR SHALL VERIFY, COORDINATE, AND PROVIDE ALL NECESSARY BLOODING, BACKING, FRAMING, HANGERS OR OTHER SUPPORTS FOR ALL ITEMS REQUIRING SAME. WHETHER SHOWN OR NOT, THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL TEMPORARY BRACING, SHORINGS, FORMWORK, ETC., AND SHALL CONFORM TO ALL NATIONAL, STATE, AND LOCAL ORDINANCES AND CODES, IN ORDER TO SAFELY EXECUTE ALL STAGES OF WORK TO COMPLETE THIS PROJECT.

6. IT IS THE INTENT OF THESE DRAWINGS TO SHOW THE COMPLETED INSTALLATION OF THE STRUCTURE SHOWN.

7. CONTRACTOR ASSUMES RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THE PROJECT, INCLUDING THE SAFETY OF ALL PERSONS AND PROPERTY IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES. THIS REQUIREMENT APPLIES CONTINUOUSLY, AND IS NOT LIMITED TO NORMAL WORKING HOURS.

8. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO LOCATE ALL EXISTING UTILITIES, SHOWN OR NOT SHOWN. THE CONTRACTOR IS FINANCIALLY RESPONSIBLE FOR REPAIR OR REPLACEMENT OF UTILITIES OR OTHER PROPERTY DAMAGED IN CONNECTION WITH THE EXECUTION OF WORK ON THIS PROJECT.



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8685 RIO SAN DIEGO DR., SUITE 207

SAN DIEGO, CA 92118

PHONE: (619) 243-2250 FAX: (619) 243-2749

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VERIZON WIRELESS

P.O. BOX 19707

IRVINE, CA 92623-9707

ELEVATION VIEW & NOTES

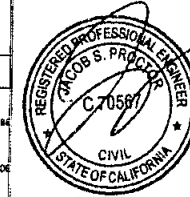
CAMINO RUIZ PCS

7'-6" X 24" O.D. TOP SECTION

11498 CAMINO RUIZ

SAN DIEGO, CA 92126

SITE: SD60X0019



01/27/16

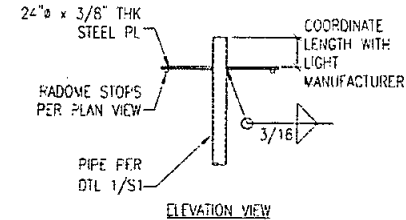
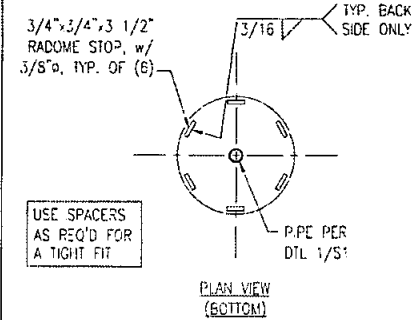
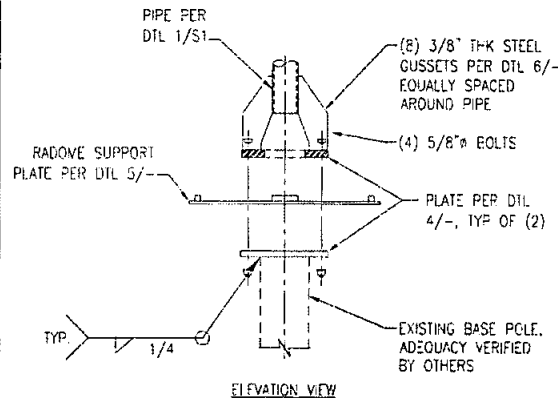
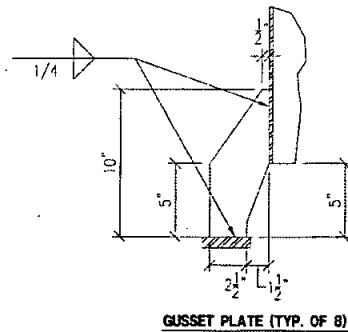
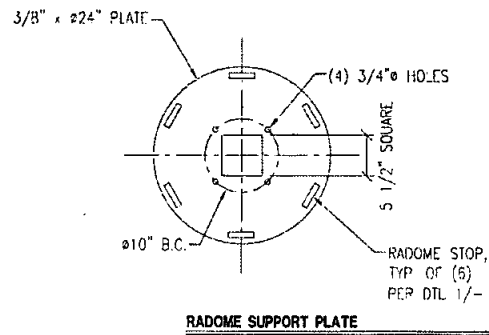
DATE: 12/1/16 DESIGNED: LRG DRAFTER: WAM

REVISIONS	
DATE	DESCRIPTION

U1085-193-152

S1

REV 2

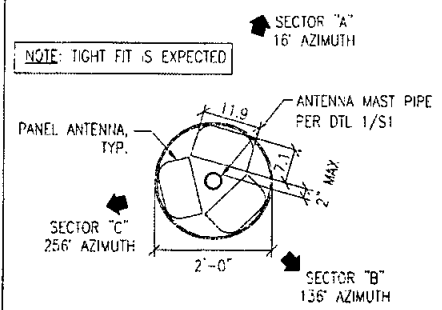
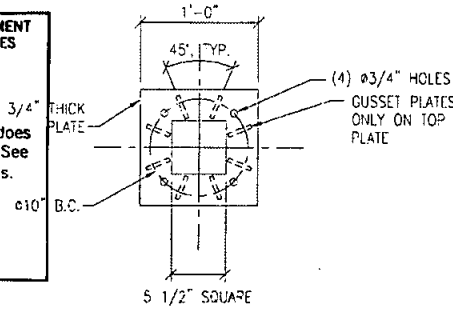


CITY OF SAN DIEGO-DEVELOPMENT SERVICES DEPARTMENT
ENTITLEMENTS-WIRELESS COMMUNICATION FACILITIES

APPROVED EXHIBIT "A"
PROCESS 1 APPROVAL

This is a Zoning Use Certificate approval. This does not replace any required construction permits. See approval notes within plan set for more details.

Project Number: 412813
Approval Date: 4.12.16
Signed (1st Sheet):

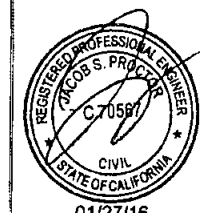


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VERIZON WIRELESS
P.O. BOX 19707
IRVINE, CA 92623-9707

DETAILS
CAMINO RUIZ PCS
7'-6" x 24" O.D. TOP SECTION
11498 CAMINO RUIZ
SAN DIEGO, CA 92126
SITE: S0600018



DATE	DESIGNED LRG	DRAWER: WAM
DATE	REVISIONS	DESCRIPTION

U1085-193-152

S2

REV 2

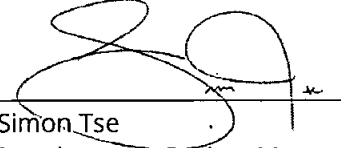
ORIGINAL

April 12, 2016

Approval Type:	Substantial Conformance Review (SCR) to Project No. 149936 (Spectrum Act ¹) Approval No. NUP No. 654526 Expires: July 10, 2019
SCR Approval No.:	1692516
SCR Project Name:	Verizon Wireless Camino Ruiz Park
SCR Project No.:	479818
Site Address:	11498 Camino Ruiz, San Diego, CA 92126

The Development Services Department has approved a Process 1 SCR for this project. The SCR was determined to be consistent with the objectives, standards, guidelines and/or conditions of the previously approved Permit.

The approved modifications include three replacement antennas with the following dimensions: 72.9" by 11.9" by 7.1" concealed inside a 30-foot-tall light standard behind a 24-inch-diameter and 7-foot 6-inch long fiberglass reinforced panel raydome, painted to match. The project also includes the installation of six diplexers behind and below the existing equipment enclosure. The requested changes to the previously approved Exhibits "A" for this project have been determined to be consistent with the general intent, terms and conditions of the previous approval (identified above) as well as any other applicable regulations, development standards and guidelines of the Municipal Code in effect for this site. All applicable and relevant conditions and findings of approval as specified in the previous approval shall remain in full effect for this site, unless otherwise specified by the Development Services Department.



Simon Tse
Development Project Manager

¹ Spectrum Act refers to Title VI, section 6409(a) of the 2012 Middle Class Tax Relief and Job Creation Act now codified at 47 U.S.C. section 1455 ("Section 6409 Wireless Facilities Deployment") and Federal Communications Commission Report and Order FCC-14-153 ("Wireless Infrastructure Order").