T-Mobile®

CUP Application: (renewal of CUP 96-135-(5))

SITE NUMBER: SV00300A
SITE NAME: LA300 Escondido Road/I-14
SITE TYPE: STUB-MOUNT POLES

CITY: ACTON (UN-INCORPORATED L.A. COUNTY)
COUNTY: LOS ANGELES
JURISDICTION: COUNTY OF L.A.

PROJECT SUMMARY:

SITE ADDRESS:
7648 ESCONDIDO CANYON ROAD
ACTON, CA 93510

PROPERTY OWNER CONTACT:
CHARLES WALLASCH, TRUSTEE
WALLASCH FAMILY TRUST
33270 MARGARITA HILLS
ACTION, CA 93510

APN: 3223-008-026 ZONING: A-1-1

APPLICANT:
T-MOBILE WEST CORPORATION
4100 GUARDIAN ST., SUITE 101
SIMI VALLEY CA 93063
REPRESENTATIVE: ROXY COLETTE
ZONING MANAGER: ADRIANNE PATNAUD
CONSTRUCTION COORDINATOR:
DEVELOPMENT MANAGER: ALBERT CROCKENBERG

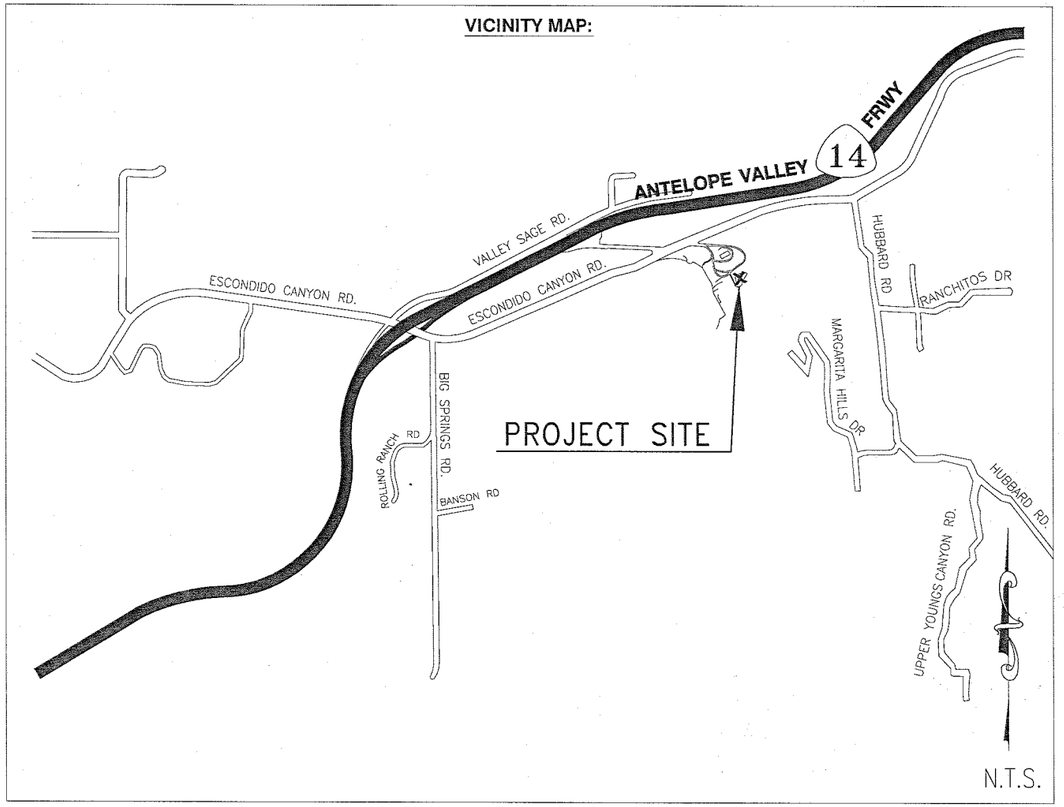
PROJECT DESCRIPTION:
THE PROJECT ENTAILS:
REPLACE AND INSTALLATION OF T-MOBILE EQUIPMENT CABINET W/ BATTERY MOUNTED TO EXISTING PEDESTAL, ANTENNAS TO BE MOUNTED ON (E) ANTENNA POLE TOTAL TWO (2) PANELS.

BUILDING SUMMARY:
OCCUPANCY CLASSIFICATION: UNMANNED TELECOMMUNICATION FACILITY
CLASSIFICATION: S-2
BUILDING TYPE: V- N

SHEET INDEX:

SHEET NUMBER:	DESCRIPTION:
T-1	TITLE SHEET
A-1	SITE PLAN
A-2	CONSTRUCTION PLAN & DETAILS
A-3	ELEVATIONS
C-1	TOPOGRAPHIC SURVEY (for reference only)

VICINITY MAP:



CONSULTING TEAM:

ARCHITECTURAL & ENGINEERING:
MSA, ARCHITECTURE & PLANNING
1800 E. DEERE AVE.
SANTA ANA, CA. 92705
PHONE: 949.251.1177
FAX: 949.251.1120
CONTACT: MIKE SHEWBRIDGE

SAC/ZONING/PERMITTING:
SYNERGY DEVELOPMENT
16147 WYANDOTTE STREET
VAN NUYS, CA 91406
CONTACT: ROXY COLETTE
PHONE: (310) 920-1288

APPROVALS:

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

	PRINT NAME	SIGNATURE	DATE
LANDLORD			
PRECON. MGR			
DEVELOP. MGR			
CONST. MGR			
PROJECT MGR			
SR. RF ENGINEER			
RF ENGINEER			
OPERATIONS			
SAC REP.			

DIRECTIONS FROM T-MOBILE OFFICE:
TAKE THE CA-118 E, MERGE ONTO THE I-405 N. MERGE ONTO THE I-5 N. MERGE ONTO CA-14 N. TOWARD PALMDALE/LANCASTER TAKE THE ESCONDIDO CANYON RD. EXIT-EXIT 19, TURN SLIGHT RIGHT ONTO ESCONDIDO CANYON RD.

THOMAS GUIDE
LA COUNTY 2006 EDITION
PAGE: 4374
GRID: C-6

APPLICABLE CODES

1. CALIFORNIA ADMINISTRATIVE CODE (INCL. TITLES 24 & 25) 2010
2. CALIFORNIA BUILDING CODES 2010
3. CALIFORNIA ELECTRICAL CODES 2010
4. CALIFORNIA MECHANICAL CODES 2010
5. CALIFORNIA PLUMBING CODES 2010
6. ANSI / EIA-222 E&F
7. LOCAL BUILDING CODES
8. CITY / COUNTY ORDINANCES
9. CALIFORNIA FIRE CODE 2010 EDITION
10. LOS ANGELES BUILDING CODES 2010

POWER & TELCO UTILITY CONTACTS

POWER:
SCE
CONTACT: BOB PATTERSON
PHONE: (909) 820-5680

TELCO:
SBC
CONTACT: BILL JANSON
PHONE: (626) 229-9627

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Stick Together®
4100 GUARDIAN ST., SUITE 101
SIMI VALLEY, CA 93063

PLANS PREPARED BY:
MSA
Architecture & Planning
Santa Ana • San Diego • San Francisco
1800 E. Deere Avenue, Santa Ana, California 92705
949.251.1177 fax 949.251.1120 www.msa-ap.com

CONSULTING GROUP:
Synergy
Development Services, INC.
16147 Wyandotte St. Van Nuys, CA 91406
Office: (818) 840-0808 Fax: (818) 840-0708

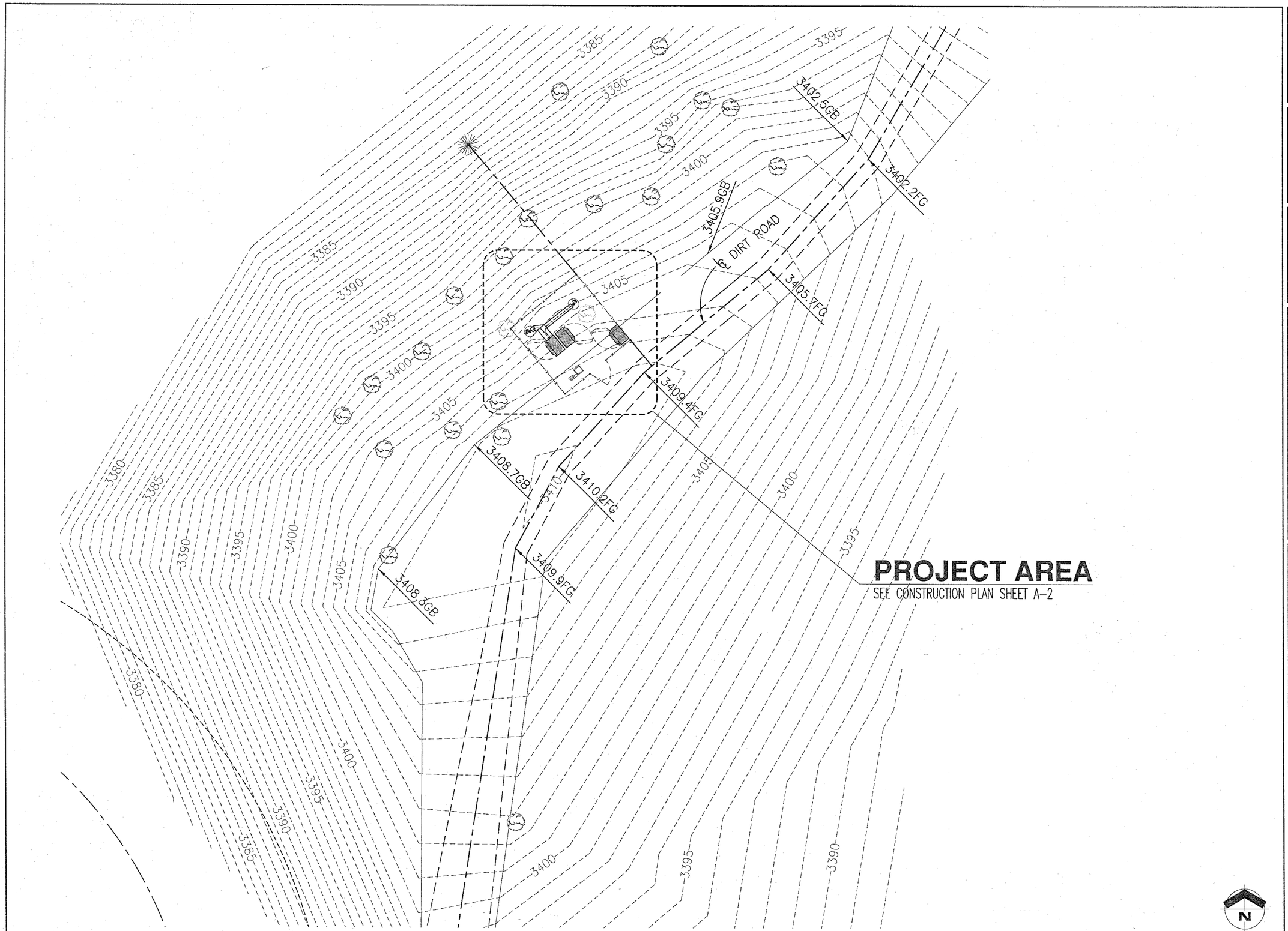
NO.	DATE:	DESCRIPTION:	BY:
1	11/27/06	ISSUED FOR ZD REVIEW	RC
2	05/11/11	REVISED ZDs	RG

SITE INFORMATION:
SV00300A
LA300
7648 ESCONDIDO CANYON RD.
ACTON, CA. 93510

STAMP:
LICENSED ARCHITECT
CATHERINE ANNE PEPPARD
No. C-29591
01-31-2012
RENEWAL DATE
STATE OF CALIFORNIA

SHEET TITLE:
TITLE SHEET

SHEET NUMBER:
T-1



SITE PLAN

SCALE: 1" = 10'

0 1' 2' 3' 4'

1

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SITE INFORMATION:

SV00300A
LA300

7648 ESCONDIDO CANYON RD.
ACTON, CA. 93510

STAMP:

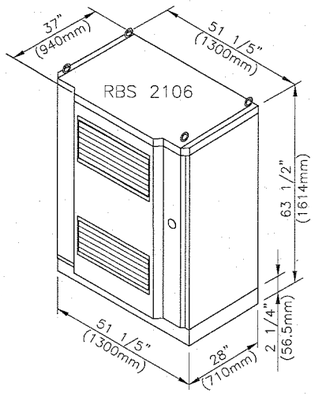
LICENSED ARCHITECT
CATHERINE ANNE PEPPARD
No. C-22591
01-31-2013
RENEWAL DATE
STATE OF CALIFORNIA

SHEET TITLE:

SITE PLAN

SHEET NUMBER:

A-1



BTS ERICSSON 2106 EQUIPMENT | 3

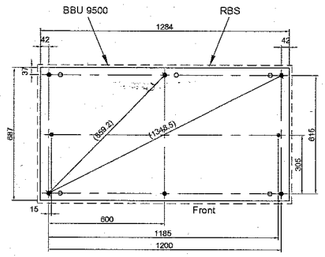
Alternate 1: A Marking Template Sheet is Available

1. Mark the position of the holes using the Marking Template Sheet LTY 151 0544/1.

Note: Use the holes marked red on the template.

Alternative 2: No Marking Template Sheet is Available

1. Mark the position of the holes according to the figure below.



• = Mounting holes for BBU 9500

Unit of measurement mm

Figure 4 Measurements for Hole Positions

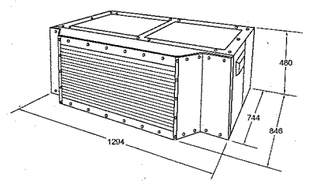


Figure 5 BBU Dimensions with climate door (all dimensions in mm)

BBU 9500 PEDESTAL | 2

T-Mobile

T-Mobile RF Site Configuration

Status	On Air
Date	11/17/06
Revision	1
RF Engineer	Sharath S Maheswaraiaha
RF Manager	Aseem Dayal

Market: SV | Site ID: SV00300A | Site Name: LA300 Escondido Road/I 14

Site Address: Street: 7648 ESCONDIDO CANYON RD

City: ACTON | County: Los Angeles | State: CA | Zip: 93510

Latitude: 34 | 29 | 36.08 N | Longitude: 118 | 15 | 47.69 W | Ground Elevation: 3402 ft | Survey Type: Site Survey

Decimal: 34.49335522 N | Decimal: -118.2632472 W

Structure Type: Stud-Mount Pole | Class: RawLand | Height: 20 ft | BSC: SVBSC502

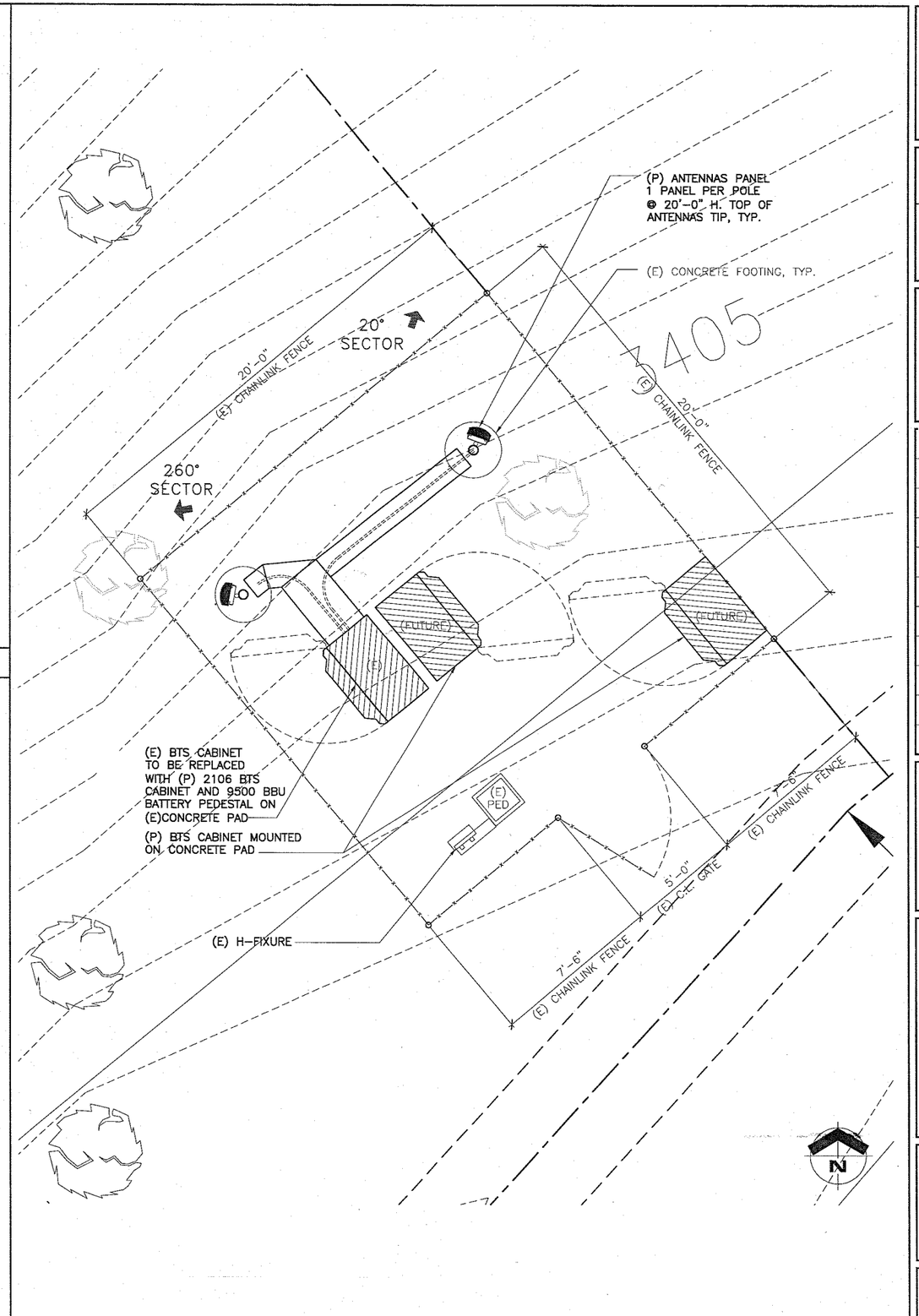
BTS Equipment: RBS 2106 Compact | 1 T1 Required

Sector	Centerline	Antenna Make/Model	# Antenna	Antenna Separation ft	Azimuth	Mech. DT	Antenna Mount Type	Height above Roof ft
A	17	DR65-18-02DPL2Q	1	NA	20	0	Pole	NA
B	17	DR65-18-02DPL2Q	1	NA	280	2	Pole	NA

Sector	# TRUs	Max # TRUs	Coax Type / Dia.	Coax Length ft	# Coax Lines	TMA/LNA	Booster	Combiner
A	2	4	1/2" Foam Flex	30	4	KRY 112 71/2	NA	CDU G
B	2	4	1/2" Foam Flex	30	4	KRY 112 71/2	NA	CDU G

Comments

Rev1: Converting omni site to 2 sector site
Add 2 deg mech downtilt on sector B
Rev1:RF config not updated in main database.



CONSTRUCTION PLAN

SCALE: 3/8"=1'-0" | 0 1' 2' 3' 4' 5'

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2	05/11/11	REVISED ZDs	RG

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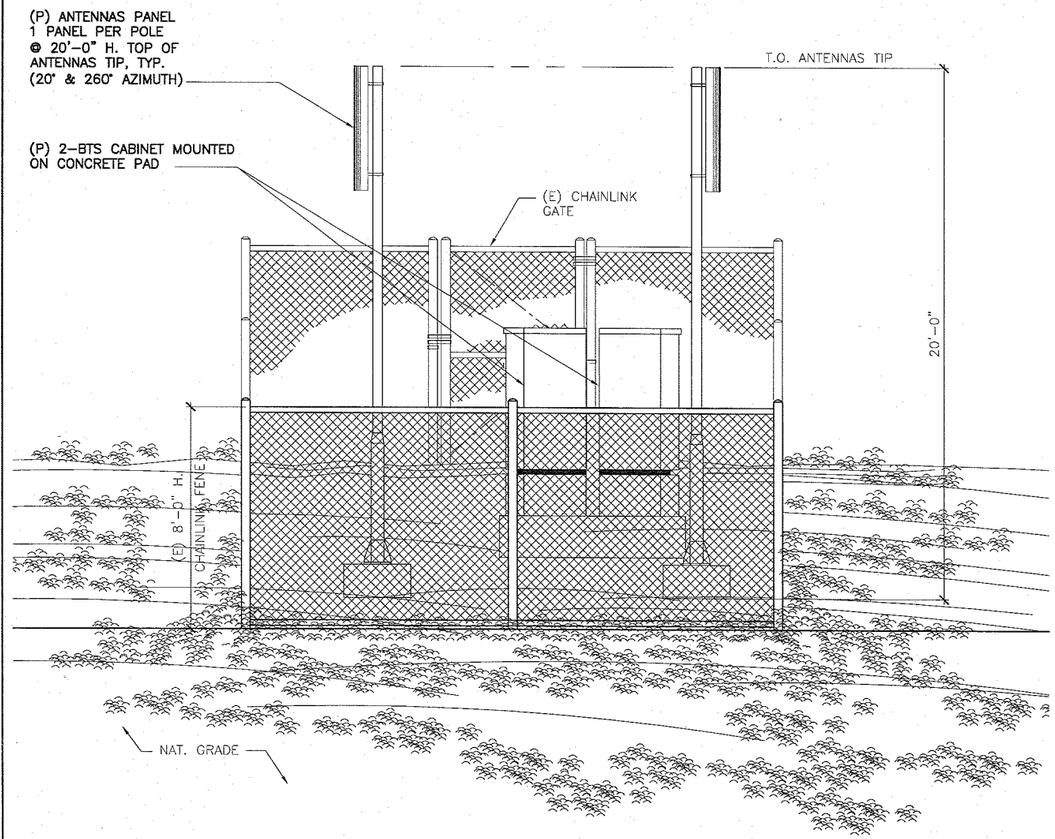
CATHERINE ANNE PEPPARD
No. C-29591
01-31-2013
RENEWAL DATE
STATE OF CALIFORNIA

SHEET TITLE:

CONSTRUCTION PLAN & DETAILS

SHEET NUMBER:

A-2

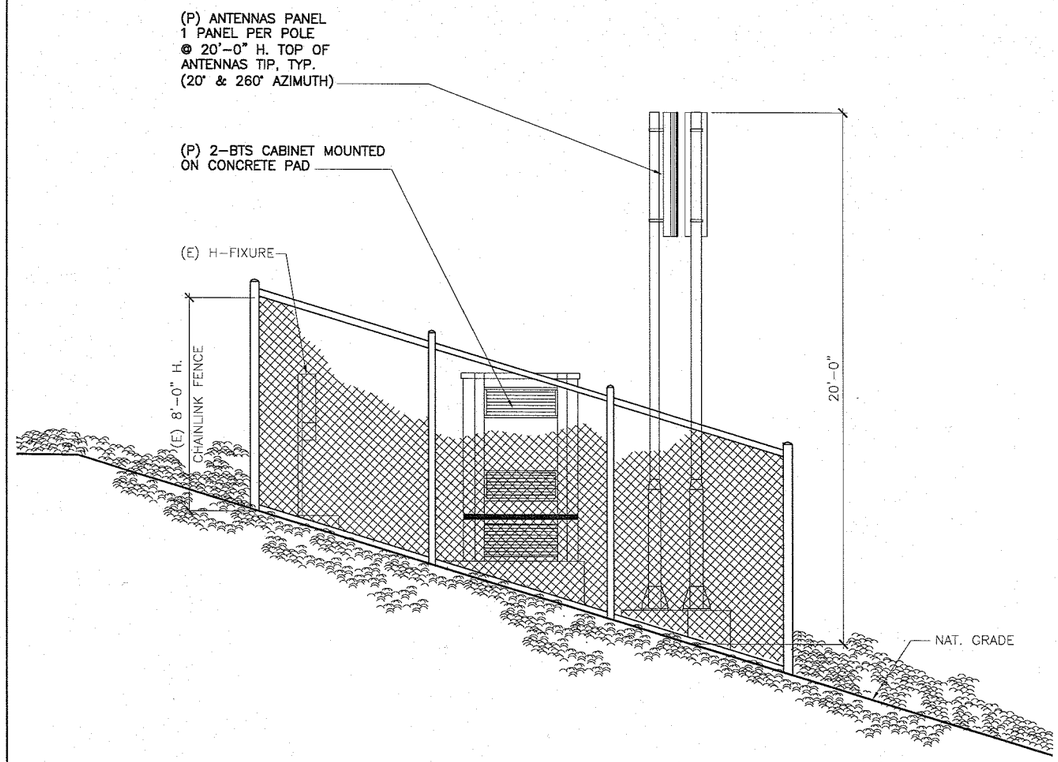


NORTH WEST ELEVATION

SCALE: 3/8"=1'-0"

0 1' 2' 3' 4' 5'

2



NORTH EAST ELEVATION

SCALE: 3/8"=1'-0"

0 1' 2' 3' 4' 5'

1

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SITE INFORMATION:

SV00300A

LA300

7648 ESCONDIDO CANYON RD.
ACTON, CA. 93510

STAMP:

LICENSED ARCHITECT
CATHERINE ANNE PEPPARD
No. C-23691
01-31-2013
RENEWAL DATE
STATE OF CALIFORNIA

SHEET TITLE:

ELEVATIONS

SHEET NUMBER:

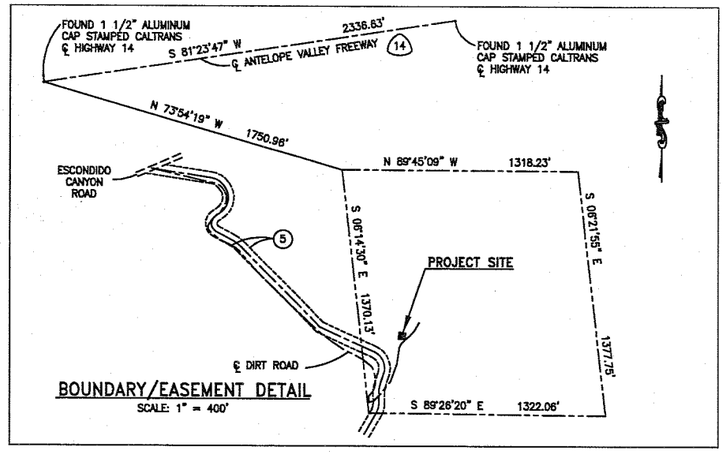
A-3

GRAPHIC SCALE

20 0 10 20 40

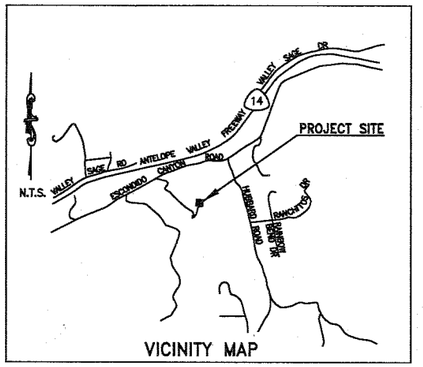
(IN FEET)

1 INCH = 20 FT.

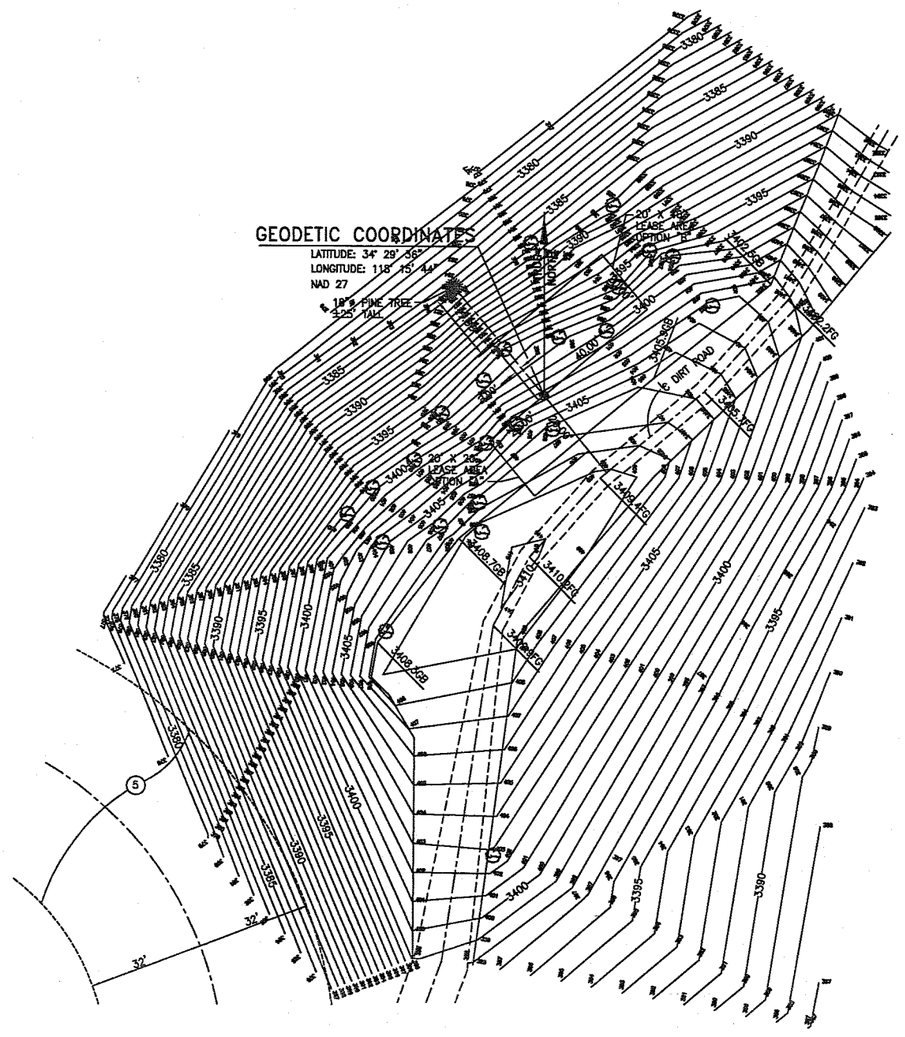


BOUNDARY/EASEMENT DETAIL

SCALE: 1" = 400'



VICINITY MAP



GEODETIC COORDINATES

LATITUDE: 34° 29' 36"
LONGITUDE: 118° 15' 44"
NAD 27

18"ø PINE TREE 4.25' TALL

LEGEND

FS	FINISH SURFACE		WROUGHT IRON FENCE
NG	NATURAL GROUND		CHAIN LINK FENCE
PP	POWER POLE		WOOD FENCE
SS	SEWER MANHOLE		OVERHEAD POWER/TELEPHONE LINES
	RETAINING/BLOCK WALL		GUARDRAIL
	SURVEY CONTROL POINT		EASEMENT
	CONCRETE PAVEMENT	TBM	TEMPORARY BENCH MARK
	EDGE OF PAVEMENT	TSBX	TRAFFIC SIGNAL BOX
	PALM TREE	WM	WATER METER
	TREE	WV	WATER VALVE
		WVV	WATER VAULT
	PINE TREE	T	TELEPHONE MANHOLE
	SHRUB		STREET LIGHT
			PARKING LOT LIGHTING
FL	FLOWLINE	EB	ELECTRIC BOX
TC	TOP OF CURB	EV	ELECTRIC VAULT
	RAILROAD TRACKS	EM	ELECTRIC METER
CB	CATCH BASIN	GM	GAS METER
TOS	TOP OF SLOPE	GV	GAS VAULT
TOE	TOE OF SLOPE	SD	STORM DRAIN
	PROPERTY LINE	SD	STORM DRAIN MANHOLE
	SET BRASS TAG IN EPOXY/FD MON	TEL	TELEPHONE VAULT
	ROOF AREA DRAIN	TOW	TOP OF WALL
	CELLULAR ARRAY	WV	WATER VALVE
	ANTENNA	TOP	TOP OF PARAPET
	WHIP ANTENNA	R	ROOF
		FF	FINISH FLOOR
	MICROWAVE ANTENNA		GEODETIC COORDINATES
	TELECOMMUNICATIONS MONOPOLE	GB	GRADE BREAK
		AC	AIR CONDITIONING UNIT
	DISH ANTENNA	TP	TOP OF POLE
	GUY ANCHOR	HP	HIGH POINT
	SIGN	LID	TOP OF STRUCTURE
		TE	TRASH ENCLOSURE
CATV	CABLE TV	ET	ELECTRIC TRANSFORMER
TR	TELEPHONE RISER		TELEVISION ANTENNA
MB	MAILBOX	FH/FDC	FIRE HYDRANT/FIRE DEPARTMENT CONNECTION
GR	GAS RISER	FG	FINISHED GRADE
IRR	IRRIGATION RISER	BLC	BUILDING CORNER
		D/L	DAYLIGHT
			TREE STUMP

LEGAL DESCRIPTION (PER DEED)

SITUATED IN THE COUNTY OF LOS ANGELES, STATE OF CALIFORNIA AND IS DESCRIBED AS FOLLOWS:

THE NORTHWEST QUARTER OF THE NORTHEAST QUARTER OF SECTION 29, TOWNSHIP 5 NORTH, RANGE 13 WEST, SAN BERNARDINO BASE AND MERIDIAN, IN THE COUNTY OF LOS ANGELES, STATE OF CALIFORNIA.

TITLE REPORT (EASEMENTS)

REFERENCE IS MADE TO TITLE REPORT NO. 14-66445-62 PREPARED BY NORTH AMERICAN TITLE COMPANY, DATED MAY 30, 1996.

(4) WATER RIGHTS, CLAIMS OR TITLE TO WATER WHETHER OR NOT SHOWN BY THE PUBLIC RECORDS.

(5) THE EFFECT OF AN EASEMENT AGREEMENT DATED NOVEMBER 6, 1981 RECORDED DECEMBER 20, 1981 AS INSTRUMENT NO. 81-1264510, OF OFFICIAL RECORDS. (PLOTTED)

(6) THE EFFECT OF A CONDITIONAL CERTIFICATE OF COMPLIANCE NO. CC89-0406, RECORDED JULY 21, 1989 AS INSTRUMENT NO. 89-1168120 OF OFFICIAL RECORDS. (NOT PLOTTABLE)

PACIFIC BELL Mobile Services

SITE NAME: LA-300-10

OWNER

JUAN ALONSO
12625 SIERRA HIGHWAY
SAUGUS, CA 91350

SITE ADDRESS

ESCONDIDO ROAD
ACTON, CA 93510

ASSESSORS PARCEL MAP NO.: 3223-008-001

GEODETIC COORDINATES AS SHOWN

LATITUDE	34° 29' 36"	1927 DATUM
LONGITUDE	118° 15' 44"	
LATITUDE	34° 29' 36"	1983 DATUM
LONGITUDE	118° 15' 48"	

GEODETIC COORDINATES ARE BASED UPON THE POLYCONIC PROJECTION OF THE CALIFORNIA COORDINATE SYSTEM, ZONE 7 (1927) AND ZONE 5 (1983), NORTH AMERICAN DATUM AS ESTABLISHED BY USG, USC & GS AND THE COUNTY OF LOS ANGELES.

BASIS OF BEARINGS

THE BEARINGS SHOWN HEREON ARE BASED UPON THE CALIFORNIA STATE PLANE COORDINATE SYSTEM OF 1927, ZONE 7.

BENCH MARK

THE ELEVATIONS SHOWN HEREON ARE BASED UPON THE COUNTY OF LOS ANGELES BENCH MARK NO. L-5039, ELEVATION = 2855.872

PROPRIETARY INFORMATION

THE INFORMATION CONTAINED IN THIS SET OF CONSTRUCTION DOCUMENTS IS PROPRIETARY BY NATURE. ANY USE OR DISCLOSURE OTHER THAN THAT WHICH RELATES TO PACIFIC BELL MOBILE SERVICES IS STRICTLY PROHIBITED.

DEA JOB NO.: CARA0068

REVISIONS

DATE	DESCRIPTION	BY

PACIFIC BELL Mobile Services
4420 ROSEWOOD DR., BLDG. 2, 4TH FLOOR
PLEASANTON, CALIFORNIA 94588

CARAWAY COMMUNICATIONS
9601 WHITE ROCK TRAIL, SUITE 210
DALLAS, TEXAS 75238
(214) 340-9693 FAX (214) 340-6894

PBMS PROJECT OFFICE
5959 CENTURY BLVD, SUITE 200
LOS ANGELES, CALIFORNIA 90045
(310) 342-1626 FAX (310) 342-1815

DAVID EVANS AND ASSOCIATES,
ENGINEERS, SURVEYORS, PLANNERS, LANDSCAPE ARCHITECTS
800 N. HAVEN AVENUE, ONTARIO, CA. 91764 (909)481-5750

LA-300-12

ESCONDIDO ROAD
ACTON, CA 93510

LA-300-10

SHEET TITLE

TOPOGRAPHIC SURVEY

SCALE:	1" = 20'
DATE:	07-01-96
DRAWN BY:	WVB
CHECKED BY:	CAS

SHEET NUMBER

C1