



March 6, 2012

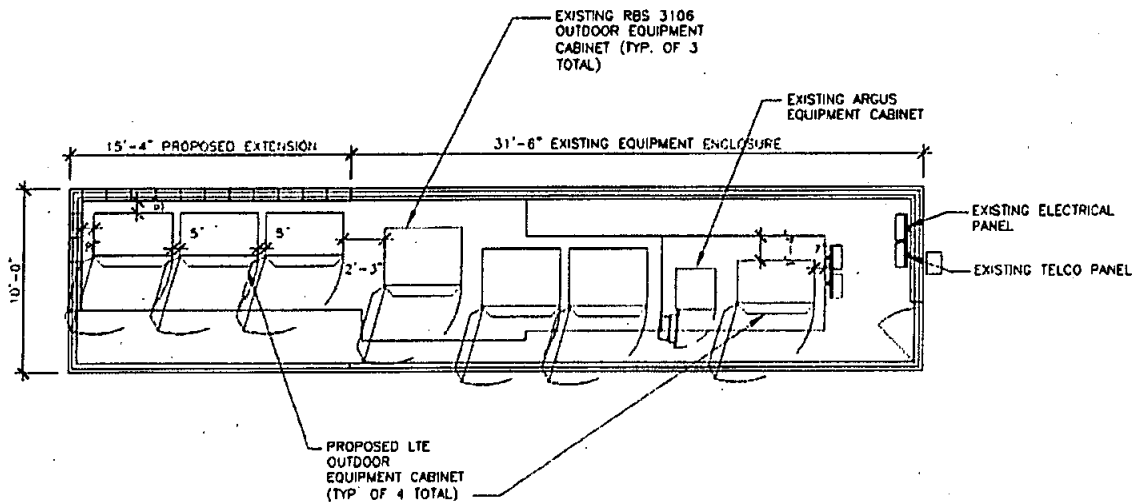
Ms. Carol Young
Real Estate Assets Department
City of San Diego
1200 Third Avenue, Suite 1700
San Diego, CA 92101

Re: Site Location: Nile Street, San Diego, CA 92104
Site Name: Montclair Park/The Twist
Lessee Site No./Name: SD0387/The Twist
City ID No.: R503RD/001/A00

Dear Carol:

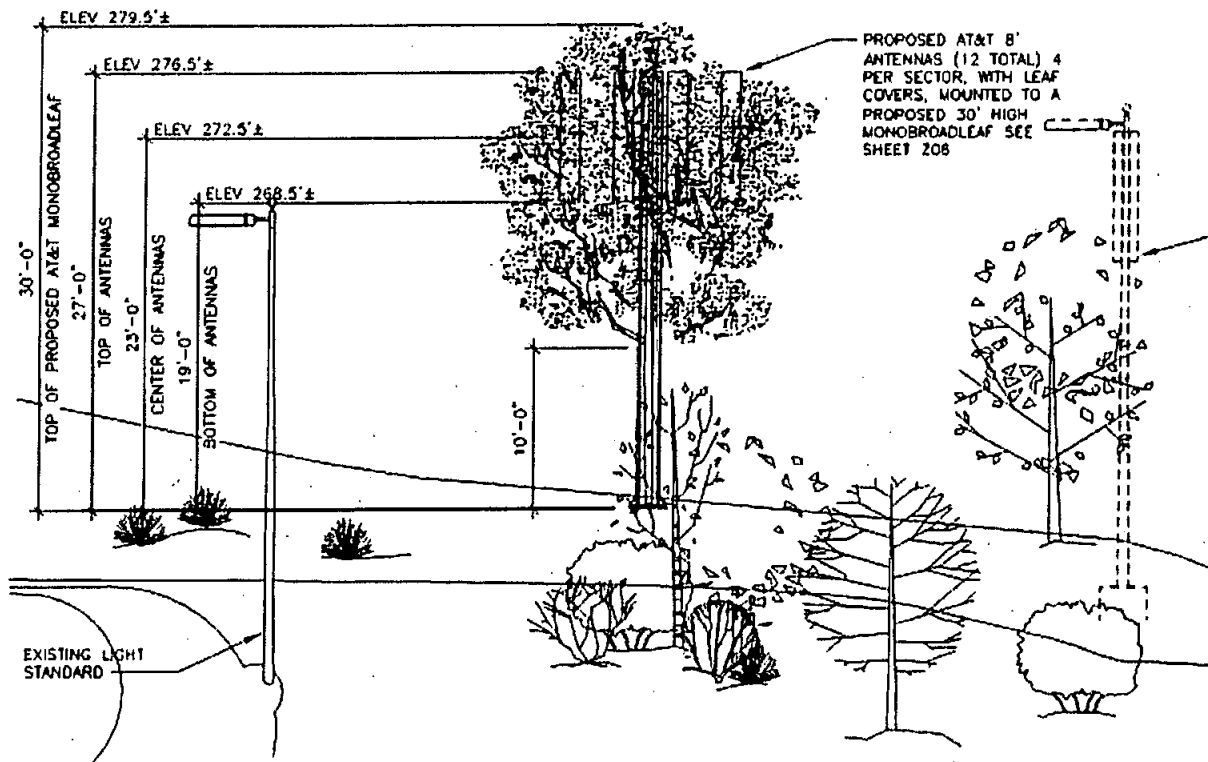
As part of AT&T's "4-G LTE" network upgrade, the following modifications to the existing wireless facility are proposed:

Base Station Equipment: The existing ground equipment area measures 31'6" x 10'. In order to accommodate additional base station equipment, AT&T proposes to extend the equipment area by 15'4" x 10'. This expansion will accommodate additional LTE equipment cabinets. Please see the below sketch.





Antennas/Ancillary Equipment: The existing antenna configuration consists of a telecom. light standard, carrying a total of three 6-ft. antennas. AT&T proposes to remove and replace the light standard with a faux broadleaf tree consisting of twelve (12) 8-ft. antennas. Additionally, AT&T proposes to install twelve (12) "Remote Radio Units" behind the antennas located within the faux tree, per the pictorial diagram below. The foliage of this tree will mask the telecommunications equipment and ensure that the site is integrated with the existing park environment.



Pursuant to Section 9.4 Improvements/Alterations of the Lease Agreement, "LESSEE shall not construct any improvements, structures, or installations on the Premises, or make any alterations to the Premises without CITY'S prior written approval. LESSEE shall not make major structural or architectural design alterations to approved improvements, structures, or installations on the Premises without CITY'S prior written approval, which may not be unreasonably withheld." In order to comply with such requirement, AT&T 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 AT&T to perform the proposed modifications described herein. Upon signing, please return the letter attention to:

Technology Associates
ATTN: Maegan Murphy
5473 Kearny Villa Road, Suite 300
San Diego, CA 92123

Please call me at (619)985-6638 or email me at maegan.murphy@taic.net should you have any questions or require additional information. Thank you for your consideration.

Sincerely,

Maegan Murphy, agent for AT&T Wireless

ACKNOWLEDGEMENT & CONSENT

By:

Name:

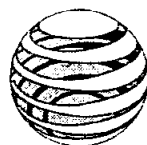
David A. Sandoval, CCIM

Title:

Deputy Director, Real Estate Asset

Date:

3/7/12



at&t

SD0387 LTE OPTIMAL THE TWIST LTE OPTIMAL

MONTCLAIR PARK: 2903 1/3 NILE STREET
SAN DIEGO, CA 92104

ARCHITECT

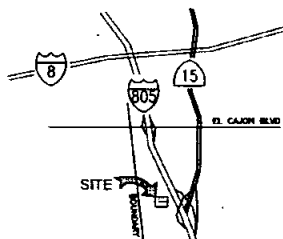


DESIGNED BY
DCA ASSOCIATES
10000 LA JOLLA VILLAGE DRIVE, SUITE 100
SAN DIEGO, CA 92037
TEL: 619-594-1000
WWW.DCA-ARCHITECTS.COM

PROJECT NAME

DRIVING DIRECTIONS FROM AT&T OFFICE:

- HEAD SOUTHWEST ON PACIFIC CENTER BLVD TOWARD MCKELLAR CT
- TURN LEFT AT LUSH BLVD
- TAKE THE 3RD RIGHT ONTO MIRA MESA BLVD
- CONTINUE ONTO SCHENCK VALLEY RD
- TAKE THE RAMP ONTO I-805 S
- TAKE EXIT 15 FOR N PARK WAY
- TURN LEFT AT BOUNDARY ST
- TURN LEFT AT THORN ST



THOMAS BROTHER'S MAP #1209, F-7

VICINITY MAP

LOT 20 IN BLOCK "A" OF MONTCLAIR TRACT NO. 1884, IN THE CITY OF SAN DIEGO, COUNTY OF SAN DIEGO, STATE OF CALIFORNIA, FILED IN THE OFFICE OF THE COUNTY RECORDER OF SAN DIEGO COUNTY.

LEGAL DESCRIPTION

PROJECT APPLICANT:
AT&T MOBILITY
5738 PACIFIC CENTER BLVD
SAN DIEGO, CA 92121

CONSTRUCTION MANAGER:
JACK MANTON
BLACK AND VEATCH
1800 WILLOW CREEK RD, STE 310
SAN DIEGO, CA 92131

PLANNING REPRESENTATIVE:
FRANKLIN GROUP
10000 LA JOLLA VILLAGE DRIVE, SUITE 100
SAN DIEGO, CA 92037
619.594.1000 FAX
619.594.1004 PHONE

SITE ACQUISITION:
BOB FOSTER
TMO
5475 KENNETH WILLY RD, STE 300
SAN DIEGO, CA 92123
619.616.1340 PHONE

E.P. ENGINEERING REPRESENTATIVE:
RAN ARON
AT&T MOBILITY
5738 PACIFIC CENTER BLVD
SAN DIEGO, CA 92121
619.699.8224 PHONE

PROPERTY OWNER:
CITY OF SAN DIEGO
PARKS AND RECREATION
BALBOA PARK ADMINISTRATION BUILDING
2125 PARK BLVD
SAN DIEGO, CA 92104

ARCHITECT:
ST. JAMES ASSOCIATES
3239 FINCH AVE, STE 100
SAN DIEGO, CA 92103
619.298.8210 PHONE
619.299.4250 FAX
stjames@stjames.com

CONTACTS

REQUEST FOR A CONDITIONAL USE PERMIT AND PLANNED DEVELOPMENT PERMIT FOR THE MODIFICATION OF AN EXISTING WIRELESS TELECOMMUNICATION FACILITY

CONSIDERING OF THE FOLLOWING:

- REMOVE EXISTING 30 FOOT LIGHT STAND WITH PANEL ANTENNAS.
- RELOCATE 30 FOOT LIGHT STAND ADJACENT TO THE PARK'S PATHWAY.
- INSTALL NEW MONOPOLIC TREE WITH TWELVE (12) LIGHT (8) FOOT LONG PANEL ANTENNAS.
- INSTALL PANEL (12) MONOPOLIC LIGHTS (8) FOOT LONG PANEL ANTENNAS.
- INSTALL ONE (1) SURGE SUPPRESSOR UNIT ON THE NEW MONOPOLIC.
- INSTALL ONE (1) ADDITIONAL GROUND MOUNTING SYSTEM ANTENNA.
- INSTALL FENCE (1) ADDITIONAL OUTDOOR CABINETS WITHIN AN EXPANDED ENCLOSURE AREA.
- INSTALL NEW LANDSCAPING.

A PLANNED DEVELOPMENT PERMIT IS BEING REQUESTED TO ALLOW THE PROPOSED TREE AND EQUIPMENT AREA TO ENCOMPASS THE REAR YARD SETBACK, AND TO ALLOW AN EQUIPMENT SPACE GREATER THAN 250 SQUARE FEET.

CUP INFO

TECHNOLOGY	ERP (WATTS)	TRANSMIT		RECEIVE	
		START	STOP	START	STOP
LTE	500.0	704.0	716.0	734.0	746.0

LTE FREQUENCY CHART

PROJECT DESCRIPTION:
THE PROJECT CONSISTS OF THE MODIFICATION OF AN EXISTING AT&T TELECOMMUNICATIONS SITE

A TOTAL OF (12) THREE (3) ANTENNAS MOUNTED TO A EXISTING 30' HIGH LIGHT STAND. ENCOMPASSING IN THE SETBACK SHALL BE REMOVED AND REPLACED WITH A 30' MONOPOLIC ENCOMPASSING IN THE SETBACK THAT CONSISTS OF (12) TWELVE (12) ANTENNAS AND (12) TWELVE (12) LIGHTS. (1) ONE SURGE SUPPRESSOR AND (1) ONE GPS ANTENNA ARE TO BE ADDED. THE PROPOSED EQUIPMENT CABINETS WILL BE LOCATED AT GROUND LEVEL WITHIN AN EXISTING 31'-6"X10' CHASE ENCLOSURE THAT WILL BE EXTENDED BY 13'-4" FOR A TOTAL OF 180 SQ. FT.

THE FACILITY WILL ENHANCE THE GENERAL HEALTH, SAFETY, AND WELFARE OF THE COUNTY AND SURROUNDING CITIES BY PROVIDING MORE RELIABLE CELLULAR COMMUNICATION AT THIS LOCATION AND SURROUNDING AREAS.

EXISTING TELECOMMUNICATION OWNERS: AT&T

SITE ADDRESS:
MONTCLAIR PARK
2903 1/3 NILE STREET
SAN DIEGO, CA 92104

EXISTING ZONING:
PD-1-1-7

CURRENT USE:
PARK

EXISTING OCCUPANCY:
S-2 AT SHELTER

PROPOSED OCCUPANCY:
UNCHANGED

WATER/SEWERAGE:
CITY OF SAN DIEGO

UTILITIES:
ELECTRICAL: SDGE
TELEPHONE: AT&T
FIRE DEPT.: CITY OF SAN DIEGO

DOADINGS:
- EXISTING ENCOMPASSMENT
- 153 SF ADDITIONAL AREA

EXISTING SITE AREA:
5.31 ACRES

EXISTING FLOOR AREA:
315 SF

PROPOSED PROJECT AREA:
153 SF

TOTAL EQUIPMENT AREA:
468 SF

EXISTING TYPE OF CONSTRUCTION:
V-N

ALL WORK SHALL COMPLY WITH THE FOLLOWING APPLICABLE CODES:

CALIFORNIA BUILDING CODE, 2010 EDITION

CALIFORNIA PLUMBING CODE, 2010 EDITION

CALIFORNIA MECHANICAL CODE, 2010 EDITION

CALIFORNIA ELECTRICAL CODE, 2010 EDITION

CALIFORNIA FIRE CODE, 2010 EDITION

IN THE EVENT OF CONFLICT, THE MOST RESTRICTIVE CODE SHALL PREVAIL.

PROJECT INFORMATION

FACILITY IS UNMANNED AND NOT FOR HUMAN HABITATION. WIRELESS TELECOMMUNICATIONS MECHANICAL EQUIPMENT ROOMS ARE EXEMPT FROM REQUIREMENTS TO PROVIDE BUILDING UPGRADES FOR DISABLED ACCESS PER THE FOLLOWING:

CBC SECTION 9008-BUILDING ACCESSIBILITY
CAL ACT ACCESSIBILITY STANDARDS INTERPRETING MANUAL

T01 TITLE SHEET

LS-1 TOPOGRAPHIC SURVEY

- Z01 SITE PLAN
- Z02 AREA PLAN
- Z03 ELEVATIONS
- Z04 ELEVATIONS
- Z05 EQUIPMENT PLAN, ELEVATIONS, AND DETAILS
- Z06 ANTENNA PLAN, DETAILS

L01 LANDSCAPE & IRRIGATION PLAN

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

EXHIBIT "A"

Project Number: 233690

Approval Date: 1/26/12

Signed (1st Sheet): AKLempton

SHEET INDEX

CONSTRUCTION REPRESENTATIVE	
SITE ACQUISITION	
E.P. ENGINEERING REPRESENTATIVE	
PLANNING REPRESENTATIVE	
AT&T REPRESENTATIVE	
LANDSCAPE	
A/E COORDINATOR	

APPROVALS

SHEET INFORMATION

DESIGNED BY
DCA ASSOCIATES
ARCHITECTURE + GRAPHICS

T01
TITLE SHEET

SD0387 LTE OPTIMAL

SCALE
PLOT SCALE 1:1 (11x17 PAPER SIZE)

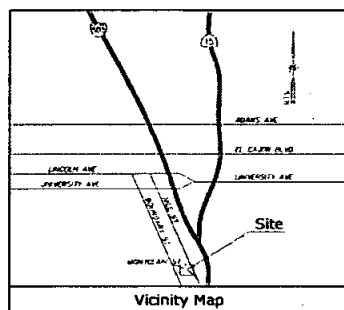
□

I	V/26/17	CLENT COMMENTS
	11/12/10	PILLANARY
REV	DATE	DISCRIPTION

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

SHEET TITLE
TOPOGRAPHIC
SURVEY

SHEET NUMBER
LS-1



Title Report
THIS SURVEY WAS COMPLETED WITHOUT THE BENEFIT OF A TITLE REPORT
PREPARED BY:
CROWTHER INC.
DATE: 12/1/82

Legal Description

LOT 29 IN BLOCK "B" OF MONTELEONE TRACT NO. 2884, IN THE CITY OF SAN DIEGO, COUNTY OF SAN DIEGO, STATE OF CALIFORNIA, RECD IN THE OFFICE OF THE COUNTY REGISTRAR OF DEEDS ON 01/11/2011.

Assessor's Parcel No. 74-538-12

Easements

Access Easement/Lease Area
TO BE DETERMINED

Geographic Coordinates at Existing Monopole
 1983 DATUM: 14.8742° 32' 44" 00.89"N LONGITUDE 117° 06' 33.50"W
 ELEVATION = 238.1 FEET ABOVE MEAN SEA LEVEL

THE LATITUDE AND LONGITUDE SHOWN ABOVE ARE ACCURATE TO WITHIN +/- 10 FEET HORIZONTALLY AND THAT THE ELEVATION SHOWN ABOVE IS ACCURATE TO WITHIN +/- 10 FEET VERTICALLY. THE HORIZONTAL DATUM (GEODESIC) (COORDINATES) IS IN TERMS OF THE MEAN HORIZONTAL DATUM OF 1983 (MAD 83) AND IS EXPRESSED IN DEGREES (7 MINUTES (7) AND SECONDS (2)) TO THE NEAREST HUNDREDTH OF A SECOND. THE VERTICAL DATUM (ELEVATIONS) IS IN TERMS OF THE NATIONAL GEODENSIC VERTICAL DATUM OF 1989 (NGVD 89) AND IS DETERMINED TO THE NEAREST TENTH OF A FOOT.

Basis of Bearings

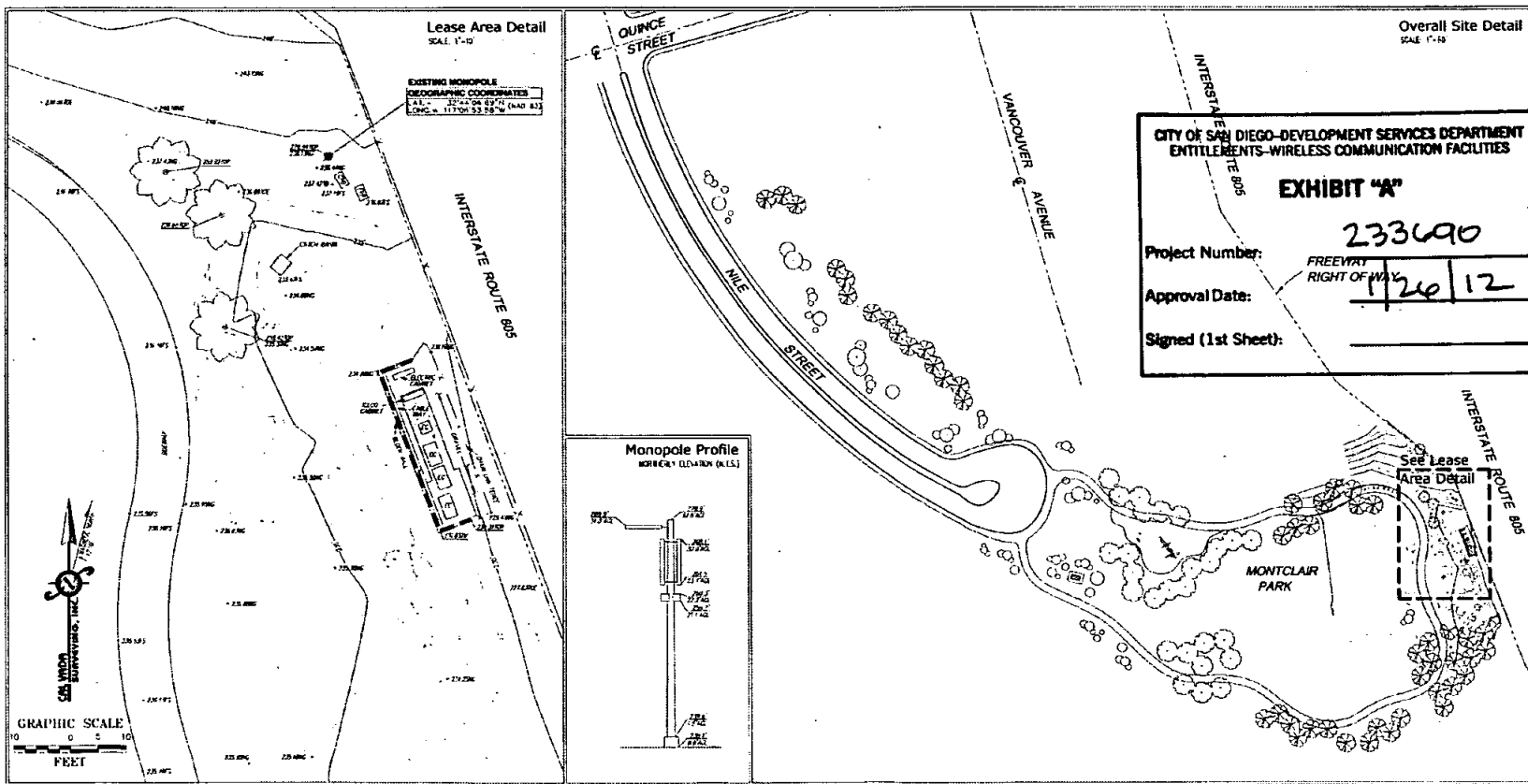
THE STATE PLANE COORDINATE SYSTEM IN THE (NAD 83) CALIFORNIA ZONE 8

Bench Mark

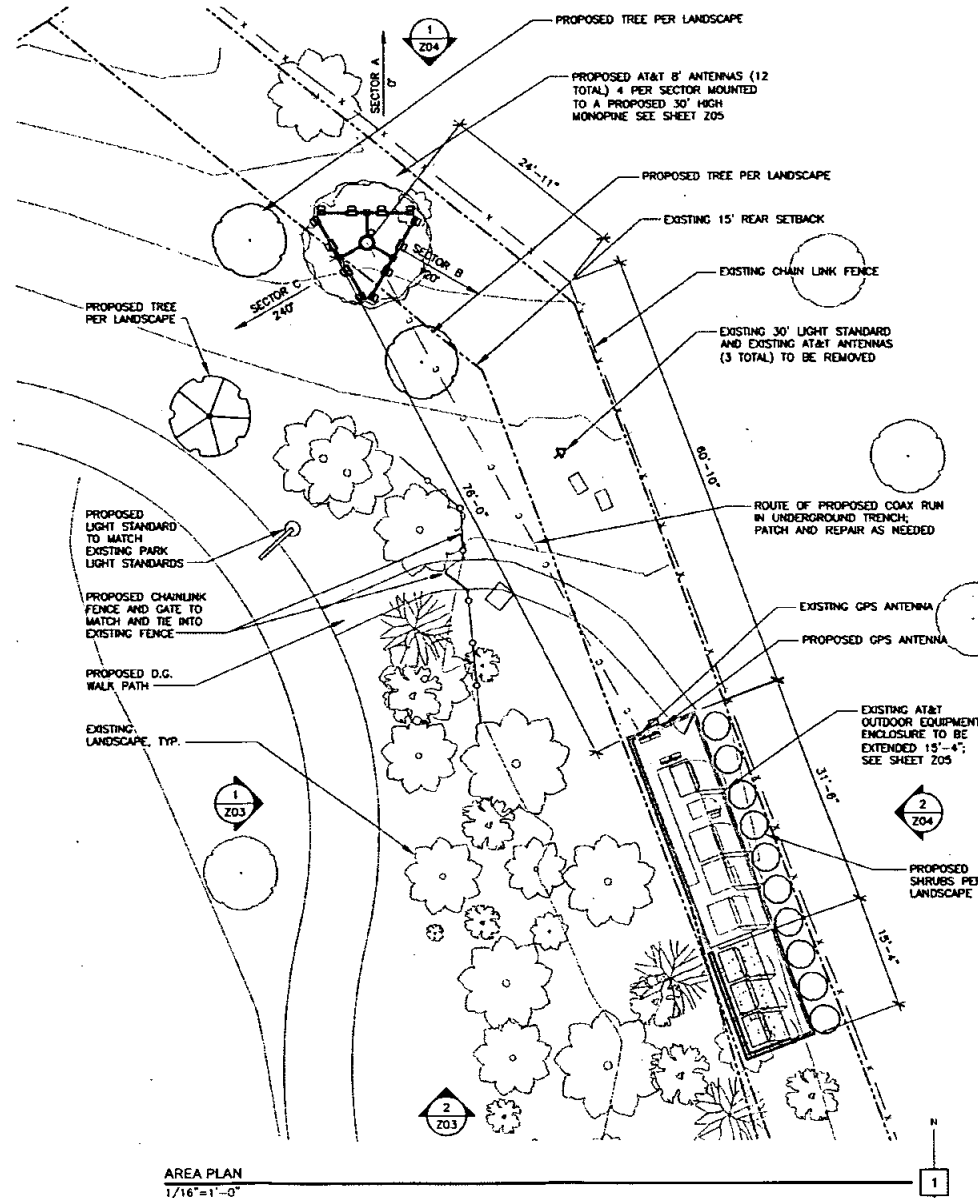
THE CITY OF SAN DIEGO BEACH MARINE LOCATED ON THE NORTHEAST CORNER OF THE
INTERSECTION OF QUINN STREET AND NEE STREET (2004 AERIAL 17334)
ELEVATION = 205.51 FEET (NGVD 29)

Date of Survey

NOVEMBER 9, 2000

[illegible]

ATTACHMENT 11



BENCHMARK:
THE CITY OF SAN DIEGO BENCH MARK LOCATED ON THE NORTHEAST CORNER OF THE INTERSECTION OF QUINCE STREET AND NILE STREET (2084 INDEX 17334), ELEVATION = 285.61 FEET (NOVD 29).

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

EXHIBIT "A"

Project Number:

23369

Approval Date:

1/26/12

Signed (1st Sheet):

[Signature]

ARCHITECT

DA
THE CITY OF SAN DIEGO
ARCHITECTURAL SERVICES
1000 LA JOLLA VILLAGE DRIVE, SUITE 100
SAN DIEGO, CA 92161
TEL: 619-594-1234
WWW.CITYOFSD.ORG

PROJECT NAME

THE TWIST LITE OPTICAL
1000 LA JOLLA VILLAGE DRIVE, SUITE 100
SAN DIEGO, CA 92161
TEL: 619-594-1234
WWW.CITYOFSD.ORG

ISSUES REVISIONS

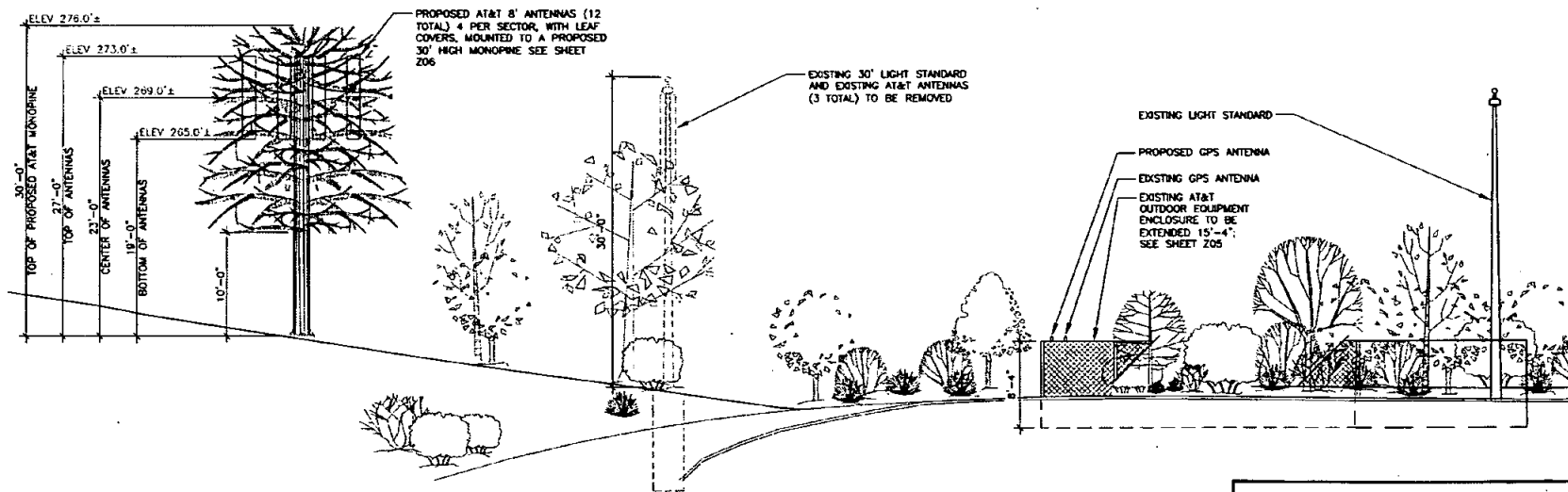
NO.	DATE	DESCRIPTION
1	1/26/12	ISSUED FOR PERMIT
2	1/26/12	ISSUED FOR PERMIT
3	1/26/12	ISSUED FOR PERMIT
4	1/26/12	ISSUED FOR PERMIT
5	1/26/12	ISSUED FOR PERMIT
6	1/26/12	ISSUED FOR PERMIT
7	1/26/12	ISSUED FOR PERMIT
8	1/26/12	ISSUED FOR PERMIT
9	1/26/12	ISSUED FOR PERMIT
10	1/26/12	ISSUED FOR PERMIT
11	1/26/12	ISSUED FOR PERMIT
12	1/26/12	ISSUED FOR PERMIT
13	1/26/12	ISSUED FOR PERMIT
14	1/26/12	ISSUED FOR PERMIT
15	1/26/12	ISSUED FOR PERMIT
16	1/26/12	ISSUED FOR PERMIT
17	1/26/12	ISSUED FOR PERMIT
18	1/26/12	ISSUED FOR PERMIT
19	1/26/12	ISSUED FOR PERMIT
20	1/26/12	ISSUED FOR PERMIT

SHEET INFORMATION

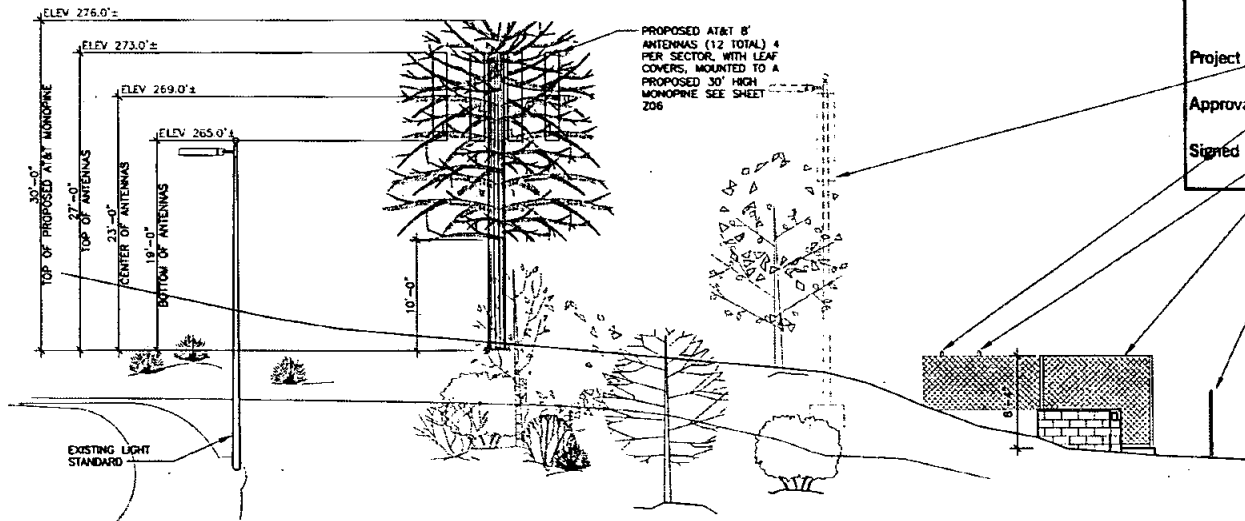
THE CITY OF SAN DIEGO
ARCHITECTURAL SERVICES
1000 LA JOLLA VILLAGE DRIVE, SUITE 100
SAN DIEGO, CA 92161
TEL: 619-594-1234
WWW.CITYOFSD.ORG

Z02
AREA PLAN

1/16"=1'-0" (1/16"=1'-0")



WEST ELEVATION
3/32"=1'-0"



SOUTH ELEVATION
3/32"=1'-0"

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

EXHIBIT "A"

Project Number: **233696**

Approval Date: **1/26/12**

Signed (1st Sheet):

EXISTING 30' LIGHT STANDARD AND EXISTING AT&T ANTENNAS (3 TOTAL) TO BE REMOVED

EXISTING GPS ANTENNA

PROPOSED GPS ANTENNA

EXISTING AT&T OUTDOOR EQUIPMENT ENCLOSURE TO BE EXTENDED 15'-4"; SEE SHEET Z05

EXISTING FENCE

ARCHITECT

SDA

SDA GROUP, INC.
10000 SAN DIEGO AVENUE, SUITE 100
SAN DIEGO, CA 92108

PROJECT NAME

SD0387
THE TWIST LTE OPTIMAL
MONTELEONE PARK, 1000 1/2 MILE STREET, SAN DIEGO, CA 92104

ISSUE REVISIONS

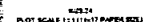
DATE	DESCRIPTION	BY	CHKD
1/26/12	ISSUED FOR PERMITTING	SDA	SDA
1/26/12	REVISION 1: ADDITIONAL ANTENNAS	SDA	SDA
1/26/12	REVISION 2: ADDITIONAL ANTENNAS	SDA	SDA
1/26/12	REVISION 3: ADDITIONAL ANTENNAS	SDA	SDA
1/26/12	REVISION 4: ADDITIONAL ANTENNAS	SDA	SDA
1/26/12	REVISION 5: ADDITIONAL ANTENNAS	SDA	SDA
1/26/12	REVISION 6: ADDITIONAL ANTENNAS	SDA	SDA
1/26/12	REVISION 7: ADDITIONAL ANTENNAS	SDA	SDA
1/26/12	REVISION 8: ADDITIONAL ANTENNAS	SDA	SDA
1/26/12	REVISION 9: ADDITIONAL ANTENNAS	SDA	SDA
1/26/12	REVISION 10: ADDITIONAL ANTENNAS	SDA	SDA
1/26/12	REVISION 11: ADDITIONAL ANTENNAS	SDA	SDA
1/26/12	REVISION 12: ADDITIONAL ANTENNAS	SDA	SDA
1/26/12	REVISION 13: ADDITIONAL ANTENNAS	SDA	SDA
1/26/12	REVISION 14: ADDITIONAL ANTENNAS	SDA	SDA
1/26/12	REVISION 15: ADDITIONAL ANTENNAS	SDA	SDA
1/26/12	REVISION 16: ADDITIONAL ANTENNAS	SDA	SDA
1/26/12	REVISION 17: ADDITIONAL ANTENNAS	SDA	SDA
1/26/12	REVISION 18: ADDITIONAL ANTENNAS	SDA	SDA
1/26/12	REVISION 19: ADDITIONAL ANTENNAS	SDA	SDA
1/26/12	REVISION 20: ADDITIONAL ANTENNAS	SDA	SDA

SHEET INFORMATION

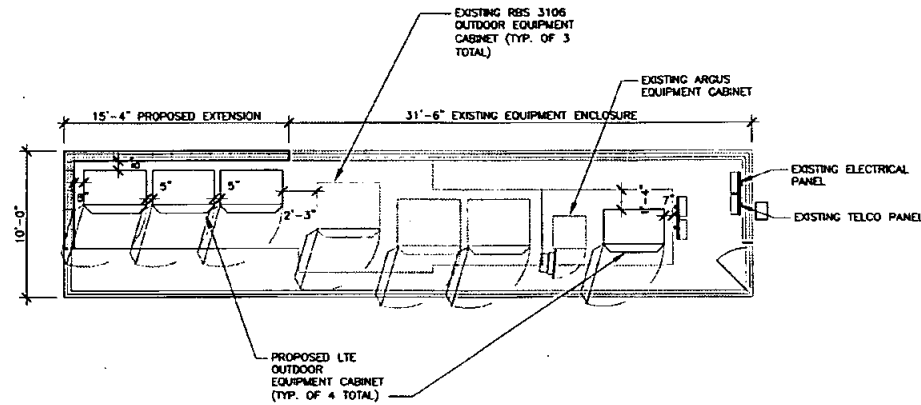
SDA GROUP, INC.
ARCHITECTURAL, ENGINEERING, PLANNING & INTERIOR DESIGN

Z03
ELEVATIONS

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



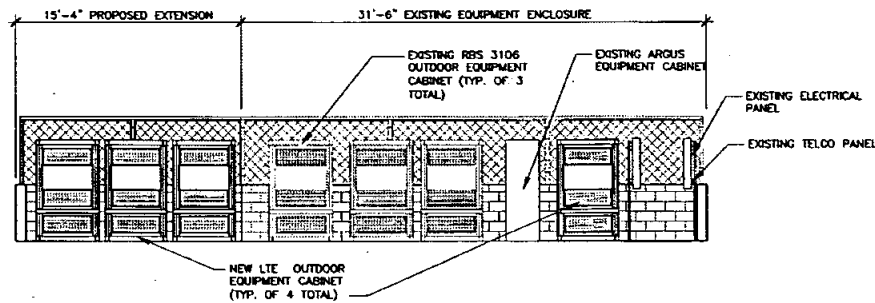
ATTACHMENT 11



OUTDOOR EQUIPMENT

EQUIPMENT LAYOUT
1/8"=1'-0"

1



EQUIPMENT ELEVATION
1/8"=1'-0"

2

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

EXHIBIT "A"

Project Number: 233090

Approval Date: 1/26/12

Signed (1st Sheet): _____

ARCHITECT

DDA

123456 REVISIONS

SHEET INFORMATION

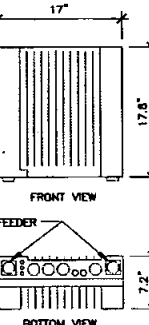
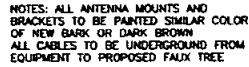
Z05

EQUIPMENT LAYOUT AND ELEVATION

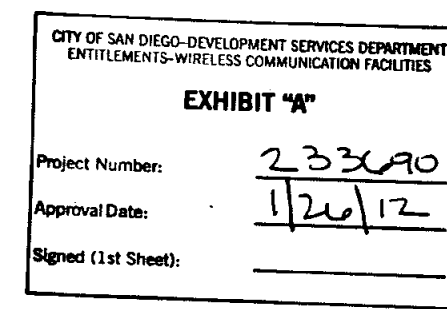
1/8"=1'-0"

1/8"=1'-0"

ARCHITECT



→ 4

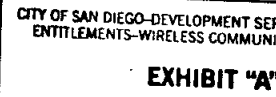
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SHEET INFORMATION

BY DONATO ASSOCIATES
ARCHITECTURE + GRAPHICS

Z06

ANTENNA DETAILS



233696 MATERIAL SH
THAT WE
W/ 15 GAL

QUANTITY OF
WOULD BE
BEING REPE

ER TREE LTRANS	4. ALL REQUIRE
-------------------	----------------

1. ALL LANDSCAPE AND IRRIGATION SHALL CONFORM TO THE STANDARDS OF THE COUNTY WIDE LANDSCAPE REGULATIONS AND THE CITY OF SAN DIEGO LAND DEVELOPMENT MANUAL LANDSCAPE STANDARDS AND ALL OTHER LANDSCAPE RELATED COUNTY AND REGIONAL STANDARDS.

1. ALL LANDSCAPE AND IRRIGATION SHALL CONFORM TO THE STANDARDS OF THE COUNTY WIDE LANDSCAPE REGULATIONS AND THE CITY OF SAN DIEGO LAND DEVELOPMENT MANUAL LANDSCAPE STANDARDS AND ALL OTHER LANDSCAPE RELATED COUNTY AND REGIONAL STANDARDS.
2. PLANTING SHALL BE REQUIRED, OR ERODED AREAS THAT WILL NOT BE REVEGETATED OR COVERED BY STRUCTURES SHALL BE REVEGETATED AND IRRIGATED AS SHOWN IN TABLE 142-04F AND IN ACCORDANCE WITH THE STANDARDS IN THE LEM.
3. THE PERMITTEE OR LESSEE SHALL ENSURE THAT ANY REQUIRED PLANTING THAT DESIRES WITHIN 3 YEARS OF INSTALLATION SHALL BE REPLACED WITHIN 30 DAYS OF PLANT DEATH WITH THE SAME SIZE AND SPECIES OF PLANT MATERIAL SHOWN ON THE APPROVED PLAN. REQUIRED SHRUBS OR TREES (3" TO 4" YEARS OR MORE AFTER INSTALLATION SHALL BE REPLACED WITH 15 GALLON SIZE OR 60 INCH BOX SIZE MATERIAL, RESPECTIVELY. ERODED AREAS SUBJECTS ANY AUTHORITY ADJUSTMENT OF THE SIZE AND QUANTITY OF REPLACEMENT MATERIAL WHERE MATERIAL REPLACEMENT WOULD OCCUR IN INACCESSIBLE AREAS OR WHERE THE EXISTING PLANT BEING REPLACED IS LARGER THAN 15 GALLON SHRUB OR 60 INCH BOX TREES.
4. ALL REQUIRED PLANTING AREAS SHALL BE COVERED WITH MULCH TO A MINIMUM DEPTH OF 2 INCHES, EXCLUDING SLOPES REQUIRING REVEGETATION. MULCH ALSO BE APPLIED TO THIS MINIMUM DEPTH.
5. NOT USED.
6. PERMANENT IRRIGATION WILL BE CONNECTED TO EXISTING PARK SYSTEM.
7. THE PROVIDER WILL BE RESPONSIBLE FOR MAINTAINING THE LANDSCAPING CONSISTENT WITH P&R LANDSCAPE MAINTENANCE PRACTICES AND STANDARDS FOR A TWO-YEAR MINIMUM MAINTENANCE PERIOD.
8. ANY VEGETATION REMOVED DURING CONSTRUCTION SHALL BE REPLACED IN KIND.

1. ALL IRRIGATION TO NEW PLANTING SHALL PROVIDE EVEN, ADEQUATE COVERAGE TO ENSURE PLANT VIABILITY. ALL NEW IRRIGATION SHALL BE INSTALLED PER THE PARK & RECREATION DEPARTMENT'S CONSULTANT GUIDE TO PARK DESIGN AND DEVELOPMENT (2011 EDITION).

1. ALL IRRIGATION TO NEW PLANTING SHALL PROVIDE EVEN, ADEQUATE COVERAGE TO ENSURE PLANT VIABILITY. ALL NEW IRRIGATION SHALL BE INSTALLED PER THE PARK & RECREATION DEPARTMENT'S CONSULTANT GUIDE TO PARK DESIGN AND DEVELOPMENT (2011 EDITION).

NYS

Symbol	Botanical name	Common name	Size	Qty	Mature height/ spread	Form/ function
	PROPOSED <i>Pinus insignis</i>	ALEPO PINE	24" BOX	2	12'-40" HIGH 6'-10" WIDE	SCREEN
	EXISTING <i>Schinus molle</i>	PEPPER TREE	NA	3	NA	NA
	EXISTING <i>Crataegus</i>	BRISSANE BOX	NA	3	30'-45" TALL 20' WIDE	SCREEN
	PROPOSED <i>Myrtus laevis</i>	OLEANDER	15 GALLON	10	3'-10" HIGH AND WIDE	SCREEN
	EXISTING <i>Acacia excelsa</i>	ACACIA	NA	NA	NA	NA
Groundcover						
	PROPOSED DECOMPOSED GRANITE WALKING PATH					
	EXISTING SPARSE NON-NATIVE PLANT MATERIALS AND DISTURBED SOIL					

NTS

2

ISSUES REVISIONS

[illegible]

2. SNEL: INFORMATION

**BY DOWNS ASSOCIATES
ARCHITECTURE • GRAPHICS**

L01

**LANDSCAPE &
IRRIGATION PLAN**

PLATE SCALE 1:115117 PAPER SIZE 1



SD0387

THE TWIST

MONTCLAIR PARK, 2911 NILE STREET
SAN DIEGO, CA 92104

ATTACHMENT 8

Technology  Associates



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

EXHIBIT "A"

Project Number: 233690
Approval Date: SITE 12/20/12
Signed (1st Sheet):

AERIAL MAP



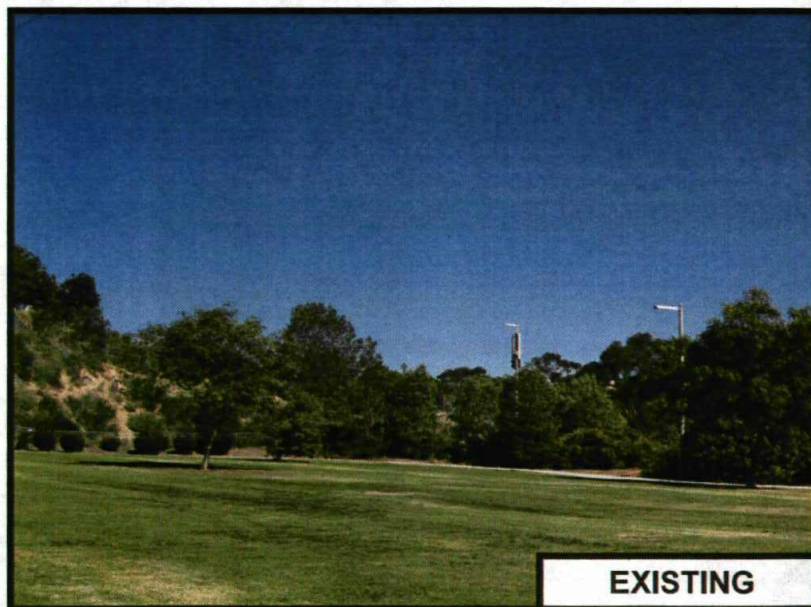
SD0387

THE TWIST

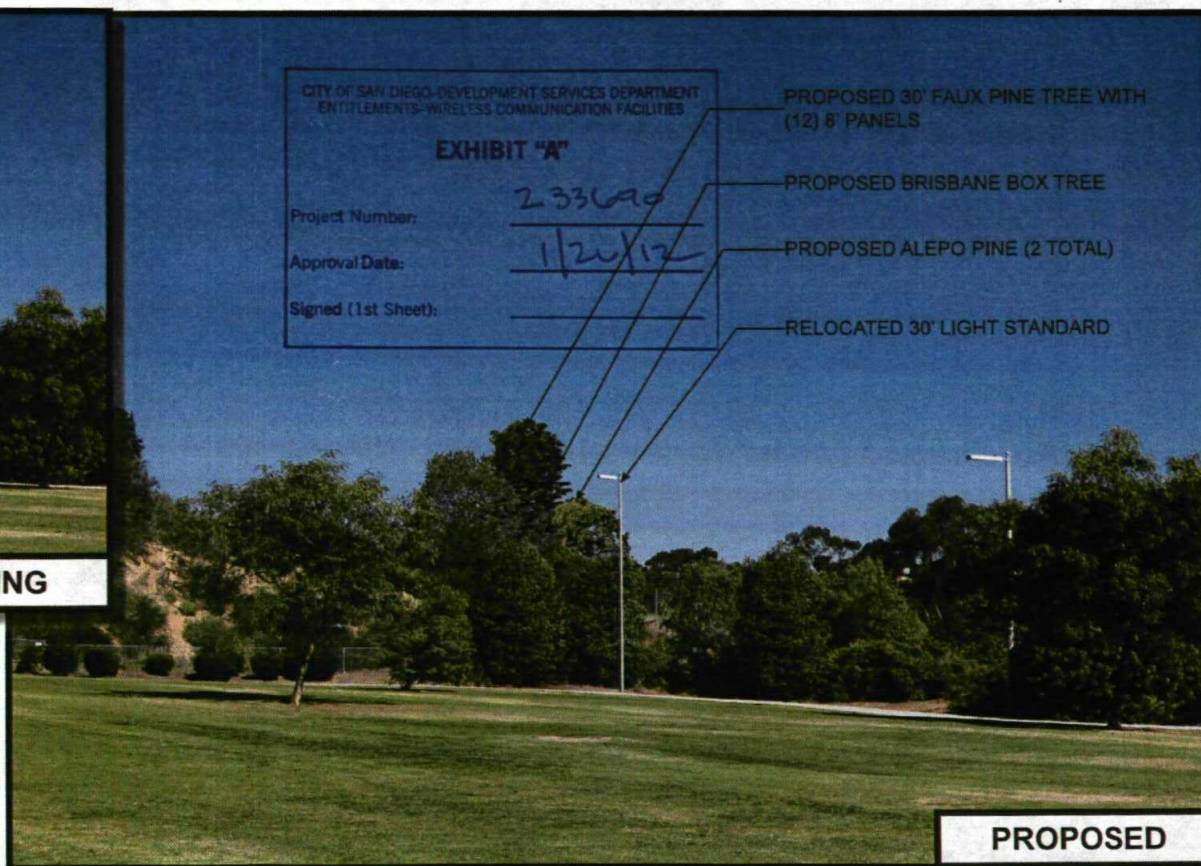
MONTCLAIR PARK, 2911 NILE STREET
SAN DIEGO, CA 92104

ATTACHMENT 8

Technology  Associates



EXISTING



PROPOSED

VIEWPOINT 1



at&t

SD0387

THE TWIST

MONTCLAIR PARK, 2911 NILE STREET
SAN DIEGO, CA 92104

ATTACHMENT 8

Technology  Associates

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

EXHIBIT "A"

EXISTING CMU
ENCLOSURE
EXTENDED BY
15'-4"

RELOCATED 30'
LIGHT STANDARD

PROPOSED
ALEPO PINE
(2 TOTAL)

PROPOSED
OLEANDER
SHRUBS
(10 TOTAL)

Project Number:

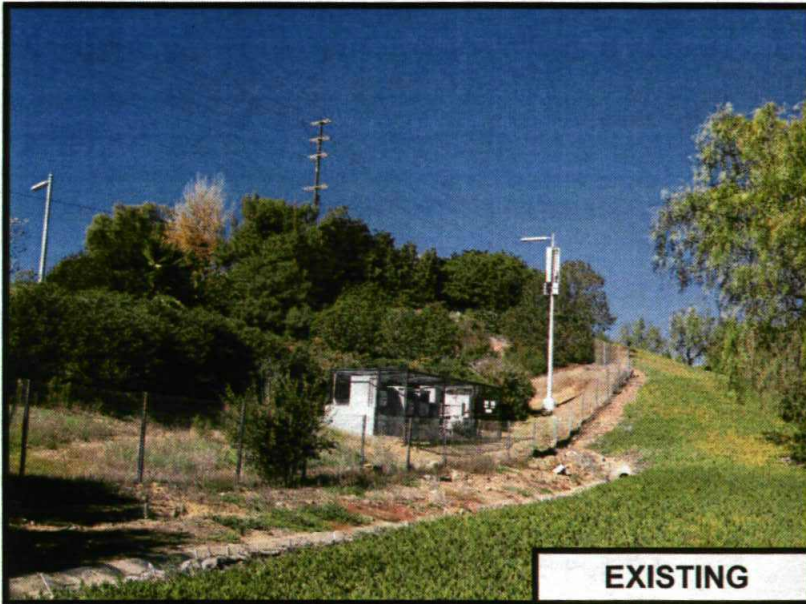
Approval Date:

Signed (1st Sheet):

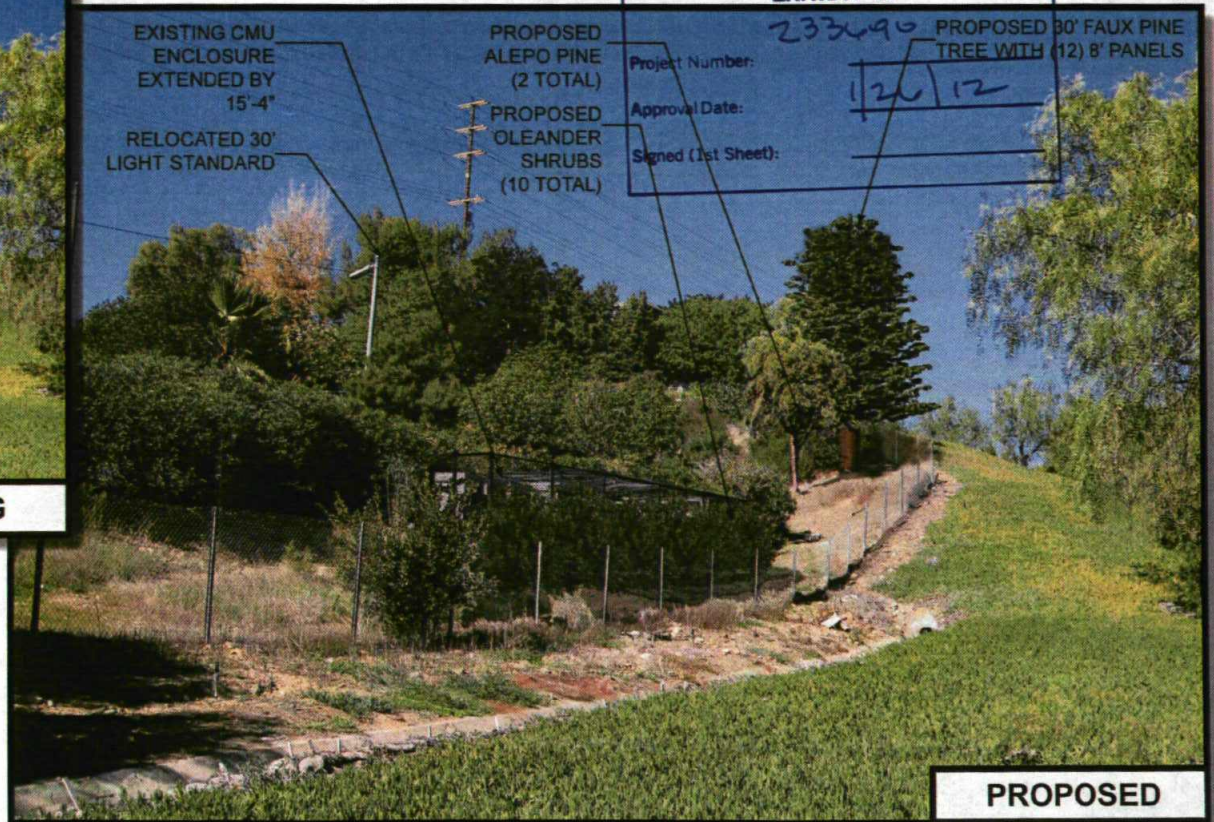
233696

PROPOSED 30' FAUX PINE
TREE WITH (12) 8' PANELS

1/26/12



EXISTING



PROPOSED

VIEWPOINT 2

Page 4 of 4



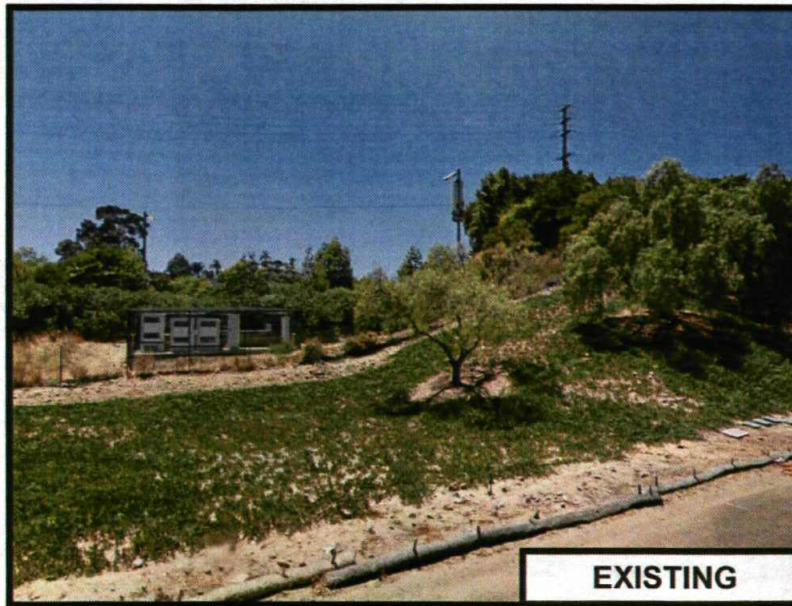
SD0387

THE TWIST

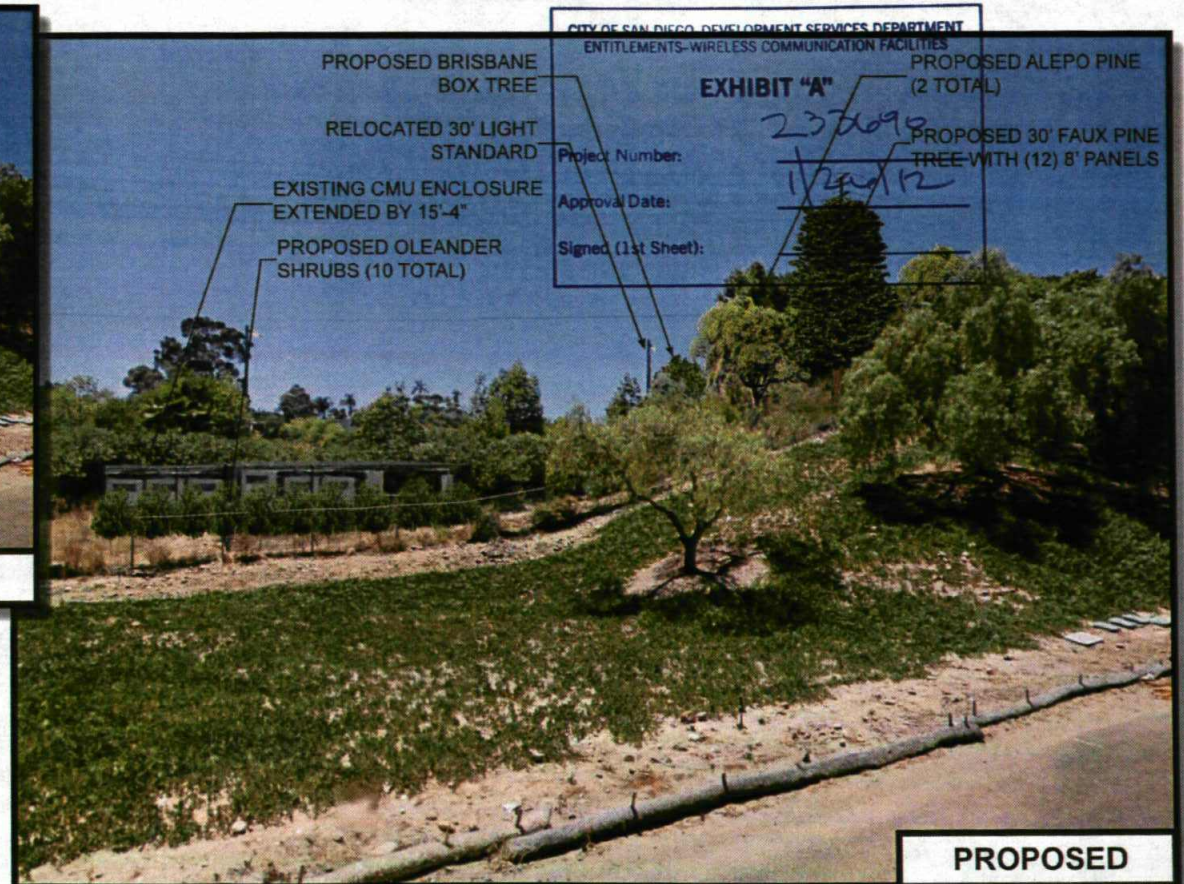
MONTCLAIR PARK, 2911 NILE STREET
SAN DIEGO, CA 92104

ATTACHMENT 8

Technology  Associates



EXISTING



PROPOSED

VIEWPOINT 3



Telecommunications Project Management



February 2, 2012

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

RE: Site Address: 209 Catalina Boulevard, San Diego (the "Property")
 Site Name: SD0071 (Catalina Water Tank)
 Agreement: Lease Agreement, dated January 23, 2007 (the "Lease") between The City of San Diego ("City") and New Cingular Wireless PCS, LLC ("AT&T").

Dear Ms. Young,

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

Antennas: Install two (2) new eight foot panel antennas in each of the two existing antenna sectors. Install a new third sector of antennas consisting of four (4) eight foot panel antennas. This would bring the total number of antennas to twelve (12), which is the number of antennas specified in the Conditional Use Permit. One (1) additional GPS antenna will be mounted to one of the existing radio cabinets.

Radio Equipment: Install two (2) additional Radio Cabinets within the existing fenced enclosure.

Ancillary Equipment: Install four (4) Remote Radio Units ("RRU's") and two (2) Surge Suppressors in each of the three antenna sectors. Two (2) additional TMA's will be installed in one of the antenna sectors. One additional conduit will be installed between the equipment and the Surge Suppressor for fiber connectivity and power. Please see attached plans, dated 10/25/11, for details.

Pursuant to Section 9.4. Improvements and Alterations of the Lease Agreement, "Lessee shall not construct any improvements, structures, or installations on the Premises, or make any alterations to the Premises without City's prior written approval. Lessee shall not make major structural or architectural design alterations to approved improvements, structures, or installations on the Premises without City's prior written approval, which may not be unreasonably withheld." In order to comply with such requirement, AT&T 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 AT&T 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 AT&T

ACKNOWLEDGEMENT AND CONSENT

By:



Name:

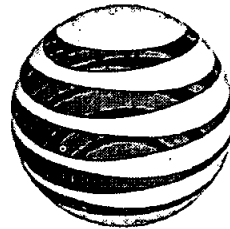
David A. Sandoval, CCIM

Title:

Deputy Director, Real Estate Assets

Date:

2 / 3 / 12

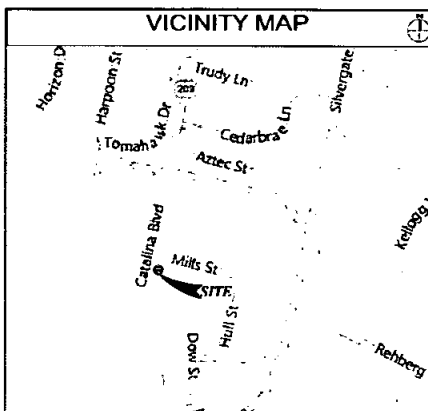


at&t

CATALINA WATER TANK 209 CATALINA BOULEVARD SAN DIEGO, CALIFORNIA 92106 SD0071 LTE OPTIMAL

SPECIAL INSPECTIONS

1. CONCRETE	13.1. VERIFY SOIL CONDITIONS ARE SUBSTANTIALLY IN CONFORMANCE WITH THE SOIL INVESTIGATION REPORT
2. BOLTS INSTALLED IN CONCRETE	13.2. VERIFY THAT FOUNDATION EXCAVATIONS EXTEND TO PROPER DEPTH AND BEARING STRATA
3. CONCRETE JOINTS-REINFORCING STEEL FRAME	13.3. PROVIDE SOIL COMPRESSION TEST RESULTS, DEPTH OF FILL, RELATIVE DENSITY, BEARING VALUES
4. REINFORCING STEEL AND PRESTRESSING STEEL	13.4. PROVIDE SOIL COMPRESSION TEST RESULTS, DEPTH OF FILL, RELATIVE DENSITY, BEARING VALUES
5. ALL STRUCTURAL WELDS	14. PROVIDE SOIL COMPRESSION TEST RESULTS, DEPTH OF FILL, RELATIVE DENSITY, BEARING VALUES
6. WELD TESTING RESULTS-REINFORCING STEEL FRAME	15. SPECIAL CORROSION RESISTANCE
7. WELDING REPAIRS	16. OFF-SITE FABRICATION OF BUILDING COMPONENTS
8. HIGH-STRENGTH BOLTING	17. OTHER SPECIAL INSPECTIONS AS REQUIRED BY DESIGNER
9. STRUCTURAL WELDING	
10. REINFORCED CYCLING CONCRETE	
11. INSULATING CONCRETE FILL	
12. SPRAY-APPLIED FIREPROOFING	
13. DEEP FOUNDATIONS (PILING, DRILLED & CASTINGS)	
14. SHOTCRETE	



CONSULTANT TEAM

CLIENTS REPRESENTATIVE:

BLACK & VEATCH
2220 WILLOW CREEK ROAD
SUITE 310
SAN DIEGO, CALIFORNIA 92121
PHONE: (619) 573-0155
FAX: (619) 573-0155
CONTACT: CHERYL M. BARKER

ARCHITECT:

JEFFREY BONE & ASSOCIATES
1 SAN JOAQUIN PLAZA
SUITE 250
NEWPORT BEACH, CALIFORNIA 92660
PHONE: (949) 760-3029
FAX: (949) 760-3031
CONTACT: JEFFREY BONE

SITE ACQUISITION & ZONING:

PUNCEK, INC.
302 STATE PLACE, SUITE 200
ESCONDIDO, CALIFORNIA 92029
PHONE: (714) 350-8413
FAX: (714) 350-8413
CONTACT: TERRY GUNN

DEVELOPMENT SUMMARY

PROPERTY: AT&T WIRELESS
5738 PACIFIC CENTER BOULEVARD, 2ND FLOOR
SAN DIEGO, CALIFORNIA 92121

PROPERTY OWNER: CITY OF SAN DIEGO
PUBLIC UTILITIES DEPARTMENT
WATER BRANCH
3797 CAMARILLO CHOLLAS
SAN DIEGO, CALIFORNIA 92108
CAROL YOUNG
619-236-6081

ORDER ON-SITE TELECOM FACILITIES: YES, VERSION WIRELESS

ASSESSMENTS PARCEL NUMBER: 532-400-01

EXISTING ZONING: RS-1-11

PROPOSED PROJECT AREA: 340 SQ. FT.

EXISTING TYPE OF CONSTRUCTION: TYPE V-B

PROPOSED TYPE OF CONSTRUCTION: TYPE V-B

EXISTING OCCUPANCY: U

PROPOSED OCCUPANCY: U

JURISDICTION: CITY OF SAN DIEGO

NOTE:
THIS PROJECT AMENDS THE PREVIOUSLY APPROVED MAP UNDER PROJ. NO. 198375 AND IS AN SCR TO THE PREVIOUSLY APPROVED POP UNDER PROJ. NO. 198375.

PROJECT DESCRIPTION

AT&T WIRELESS PROPOSES TO MODIFY AN EXISTING SITE. THE SCOPE WILL CONSIST OF THE FOLLOWING:

- INSTALL (2) (4) LTE OUTDOOR EQUIPMENT CABINETS.
- INSTALL (8) (4) 8'-6" ANTENNAS MOUNTED AS CLOSE TO TANK AS POSSIBLE WITH (4) SIDE AND BOTTOM SKIRTS.
- NO ANTENNAS ARE TO BE REMOVED.
- INSTALL (12) (4) HURTS.
- INSTALL (8) (4) DC SURGE SUPPRESSORS.
- INSTALL (1) (4) OPS ANTENNA.
- INSTALL (2) (4) DUAL BAND TWT'S.
- NO REMOVAL OF (1) AT&T ANTENNAS.
- INSTALL (4) SIDE AND BOTTOM SKIRTS TO (1) AT&T ANTENNAS.

SCALE

THE DRAWING SCALES SHOWN IN THIS SET REPRESENT THE CORRECT SCALE ONLY WHEN THESE DRAWINGS ARE PRINTED IN A 24"x36" FORMAT. IF THIS DRAWING SET IS NOT 24"x36", THIS SET IS NOT TO SCALE.

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

EXHIBIT "A"

Project Number: 233839

Approval Date: 12/19/11

Signed (1st Sheet): Attention

SHEET INDEX

T-1 TITLE SHEET

A-0 SITE PLANS

A-1 EQUIPMENT FLOOR PLAN

A-2 ELEVATION

A-2.1 ELEVATION

A-2.2 ELEVATION

A-2.3 ELEVATION

A-3 ANTENNA DETAILS

A-4 DETAILS

A-5 RF SKETCH

BCP-01 WPCP PLAN

C-1 TOPOGRAPHIC SURVEY (FOR REFERENCE ONLY)

APPLICABLE CODES

ALL WORK SHALL COMPLY WITH THE FOLLOWING APPLICABLE CODES:

CALIFORNIA FIRE CODE, 2010 EDITION
CALIFORNIA BUILDING CODE, 2010 EDITION
CALIFORNIA PLUMBING CODE, 2010 EDITION
CALIFORNIA MECHANICAL CODE, 2010 EDITION
CALIFORNIA ELECTRICAL CODE, 2010 EDITION
CALIFORNIA GREEN BUILDING CODE, 2010 EDITION

IN THE EVENT OF CONFLICT, THE MOST RESTRICTIVE CODE SHALL PREVAIL.

ACCESSIBILITY DISCLAIMER

THIS PROJECT IS AN UNOCCUPIED WIRELESS PER TELECOMMUNICATIONS FACILITY AND IS EXEMPT FROM DISABLED ACCESS REQUIREMENTS.

RF INFORMATION

	GSM	UMTS	LTE
Tx	869 - 874.6 MHz 890 - 891.4 MHz 950 - 1902.8 MHz 1970 - 1980 MHz	874.6 - 879.6 MHz 1945 - 1950 MHz	704 - 716 MHz
Rx	824 - 829.4 MHz 845 - 846.6 MHz 870 - 1872.8 MHz 1950 - 1960 MHz	829.6 - 834.4 MHz 1865 - 1869.8 MHz	734 - 746 MHz
MAX ERP:	830 MHz: 54 WATTS 1900 MHz: 54.5 WATTS		500 WATTS

JRA

Jeffrey Bone & Associates, Inc.
Architecture & Telecommunications
1 San Joaquin Plaza, Suite 250
Newport Beach, California 92660
Phone: (949) 760-3029
Fax: (949) 760-3031

PROPRIETARY INFORMATION
THE INFORMATION CONTAINED IN THIS SET OF CONSTRUCTION DOCUMENTS IS PROPRIETARY TO JRA. ANY USE OR DISCLOSURE OTHER THAN THAT WHICH RELATES TO AT&T WIRELESS IS STRICTLY PROHIBITED.

PREPARED FOR
at&t
5738 PACIFIC CENTER BOULEVARD
2ND FLOOR
SAN DIEGO, CALIFORNIA 92121



APPROVALS

BY:

FOR:

CONSTRUCTION:

SITE ACQUISITION:

OWNER APPROVAL:

SITE NAME:

CATALINA WATER TANK

PROJECT NUMBER:

SD0071 LTE OPTIMAL

209 CATALINA BOULEVARD
SAN DIEGO, CALIFORNIA 92106

DRAWING DATES

11/11/10 PRELIM ZONING (P1)
11/30/10 ZONING FINAL (P2)
12/01/10 PER STAKEHOLDERS (P3)
04/11/11 PLANNING COMMENTS (P4)
04/21/11 L1 AND L2 COMMENTS (P5)
05/03/11 DATA COMMENTS (P6)
05/23/11 FINAL SURVEY & WPCP (P7)
08/27/11 CLIENT COMMENTS (P8)
08/27/11 PLANNING COMMENTS (P9)
10/25/11 PLANNING COMMENTS (P10)

SHEET TITLE

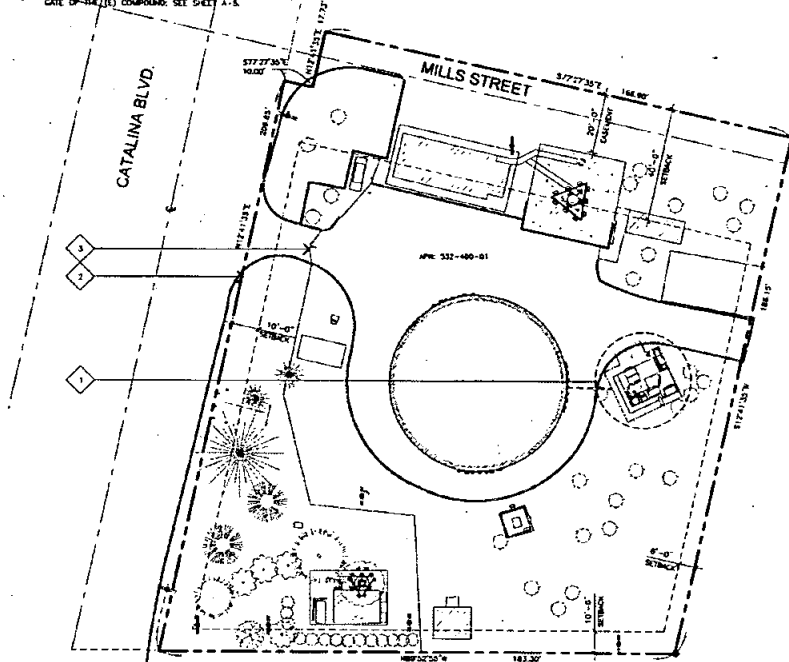
TITLE SHEET

TITLE SHEET

T-1

- 1 (E) AT&T LEASE AREA; SEE DETAIL 1/A-Q.
- 2 (F) PROPERTY LINE.
- 3 (H) AT&T SIGNAGE TO NOTIFY EMPLOYEES THAT A HAZARD EXISTS AND THE LOCATION

SECTOR	AZIMUTH	COAX CABLE LENGTH	COAX SIZE
A	100°	75'	7/8"
B	180°	135'	7/8"
C	20°	135'	7/8"



THIS PROJECT SHALL COMPLY WITH ALL REQUIREMENTS OF THE STATE PERMIT: CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD, SAN DIEGO REGION, ORDER NO. 2001.01 NPDES NO. CASD10875 (<http://www.sanvic.ca.gov/PRODUC/PRODINFO/SD...STORMWATER/STWAL>) AND THE CITY OF SAN DIEGO LAND DEVELOPMENT CODE (http://cleridoc.sanvic.gov/rights/rt/CITIZEN/LOCAL/PDF/OWN_COLLECTION-080014518000CCG3)

NOTES 1-6 BELOW REPRESENT KEY MINIMUM REQUIREMENTS FOR CONSTRUCTION DMP'S.

- 1. SUFFICIENT BARRIERS MUST BE INSTALLED TO PREVENT BTR, WAD OR OTHER CONSTRUCTION DEBRIS FROM BEING TRACKED INTO THE ADJACENT STREET(S) ON STORM WATER CONVEYANCE DRAINAGE. DUE TO THE CONSTRUCTION VEHICLES ON ANY OTHER CONSTRUCTION ACTIVITY, THE BARRIERS MUST BE MAINTAINED THROUGHOUT THE CONSTRUCTION PERIOD. THE BARRIERS MUST BE LOCATED AT THE END OF EACH WORK DAY OR AFTER A STORM EVENT THAT CAUSES A WRECK IN THE STREET.
- 2. ALL STOCK PILES OF UNCONFINED NON-FLAMMABLE BUILDING MATERIALS THAT ARE INTENDED TO BE LEFT UNPROTECTED FOR A PERIOD GREATER THAN SEVEN CALENDAR DAYS ARE TO BE COVERED WITH AN IMPERMEABLE TARP OR COVER FOR CLEARANCE FROM STORM WATER. THE PROTECTED EACH DAY WHEN THE PROBABILITY OF RAIN IS 30% OR GREATER.
- 3. A CONCRETE WASHOUT SHALL BE PROVIDED ON ALL PROJECTS WHICH WOULD PROTECT THE CONSTRUCTION OF ANY CONCRETE IMPROVEMENTS THAT ARE TO BE PLACED IN PLACE ON THE PROJECT'S CONSTRUCTION SITE.
- 4. ALL EROSION/SEDIMENT CONTROL DEVICES SHALL BE MAINTAINED IN WORKING ORDER AT ALL TIMES.
- 5. ALL SLOPES THAT ARE CREATED OR MAINTAINED BY CONSTRUCTION ACTIVITY MUST BE PROTECTED AGAINST EROSION AND SEDIMENT TRANSPORT AT ALL TIMES.
- 6. THE STORAGE OF ALL CONSTRUCTION MATERIALS AND EQUIPMENT MUST BE PROTECTED AGAINST ANY POTENTIAL RELEASE OF POLLUTANTS TO THE ADJACENT STREET(S).

SETBACKS:

- FRONT YARD = 10'
- BACK YARD = 40'
- SIDE YARD = 10'
- SIDE YARD = 8'

1. SITE CONTRACTOR TO CALL CUD ALERT (1-800-727-2600) TO LOCATE ANY AND ALL UNDERGROUND UTILITIES PRIOR TO ANY EXCAVATION.
2. ALL FACILITIES TO BE INSTALLED ARE UNMANNED; NO (1) PARKING SPACES WILL BE IMPACTED BY THE NEW USE.
3. PRIOR TO THE RESUMANCE OF ANY CONSTRUCTION, THE APPLICANT SHALL SUBMIT A CONSTRUCTION BEST MANAGEMENT PRACTICES (CBMP) PLAN TO COMPLY WITH CHAPTER 14, ARTICLE 2, UMCEN 1.1 (GRADING REGULATIONS) OF THE SAN DIEGO MUNICIPAL CODE, INTO THE CONSTRUCTION PERMITS OR SPECIFICATIONS.
4. PRIOR TO THE RESUMANCE OF ANY CONSTRUCTION, THE APPLICANT SHALL SUBMIT A WATER POLLUTION CONTROL PLAN (WPCP). THE WPCP SHALL BE DEVELOPED IN ACCORDANCE WITH THE GUIDELINES IN APPENDIX E OF THE CITY'S STORMWATER MANAGEMENT PLAN.

- 1 (E) EQUIPMENT ENCLOSURE.
- 2 (E) AT&T EQUIPMENT ENCLOSURE; SEE A-1.
- 3 (N) & (E) AT&T ANTENNAS MOUNTED TO (E) WATER TANK;
SEE DETAIL 1/A-3.
- 4 (E) UNDERGROUND TRENCH.
- 5 (N) AT&T ANTENNAS MOUNTED TO (E) WATER TANK; SEE DETAIL 1/A-3.
- 6 (N) AT&T UNDERGROUND CONDUIT TRENCH PARALLEL TO (E) TRENCH.
- 7 (N) AT&T SCIENCE (TO NOTIFY EMPLOYEES WORKING ON THE STRUCTURE THAT A HAZARD EXISTS AND THE LOCATION OF THE HAZARD) BELOW THE (N) AND (E) LOCATIONS OF THE BOTTOM OF THE (E) WATER TANK; SEE SHEET A-5.
- 8 (N) AT&T SCIENCE (TO NOTIFY EMPLOYEES WORKING ON THE STRUCTURE THAT A HAZARD EXISTS AND THE LOCATION OF THE HAZARD) AT THE GATE OF (E) ANTENNAS.
- 9 (N) AT&T SCIENCE (TO NOTIFY EMPLOYEES WORKING ON THE STRUCTURE THAT A HAZARD EXISTS AND THE LOCATION OF THE HAZARD) AT THE GATE OF (E) CONDUIT TRENCH.

NOTE:

PRIOR TO THE ISSUANCE OF ANY CONSTRUCTION PERMIT, THE OWNER/PERMITTEE SHALL INCORPORATE ANY CONSTRUCTION BEST MANAGEMENT PRACTICES NECESSARY TO COMPLY WITH CHAPTER 14, ARTICLE 2, DIVISION 3 (GRADING REGULATIONS) OF THE SAN DIEGO MUNICIPAL CODE, INTO THE CONSTRUCTION PLANS OF SPECIFICATIONS

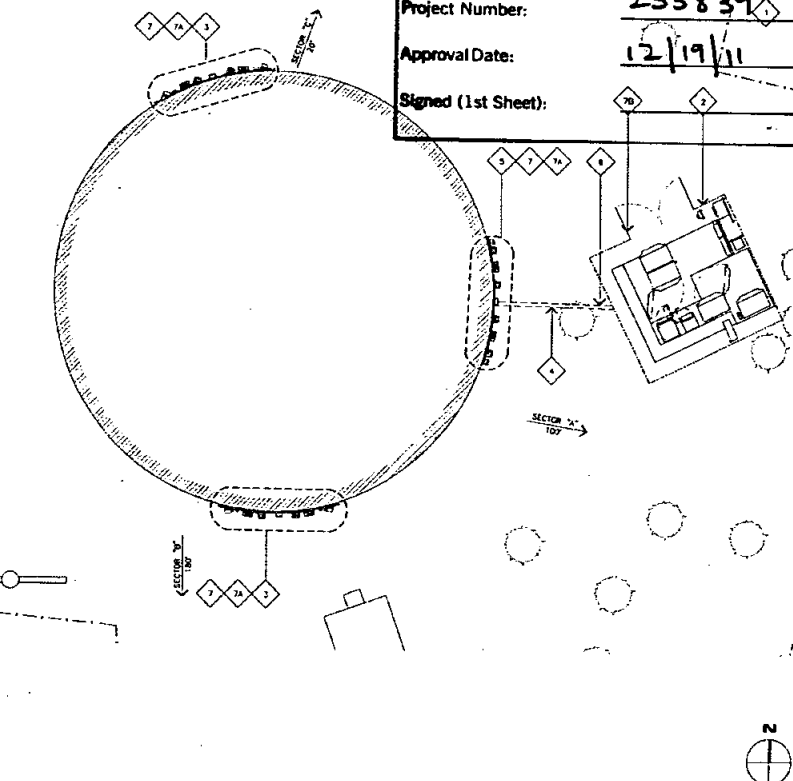
IF IS THE SOLE RESPONSIBILITY OF THE OWNER/PERMITEE FOR ANY DAMAGE CAUSED TO CITY OF SAN DIEGO PUBLIC WATER FACILITIES, ADJACENT TO THE PROJECT SITE, DUE TO THE CONSTRUCTION ACTIVITIES ASSOCIATED WITH THIS PROJECT, IN THE EVENT ANY SUCH FACILITY LOSTS INTEGRITY THEN, THE OWNER/PERMITEE SHALL RECONSTRUCT ANY DAMAGED PUBLIC WATER FACILITY IN A MANNER SATISFACTORY TO THE DIRECTOR OF PUBLIC UTILITIES AND THE CITY ENGINEER.

EXHIBIT "A"

233839

12/19/11

7B 2



SCALE:
1"=80'

0 40' 80'

SCALE: 0 3' 6' 12'

Architecture & Telecommunications
1 San Joaquin Plaza, Suite 250
Newport Beach, California 92660
Phone: (849) 750-1879
Fax: (849) 750-1811

PROPRIETARY INFORMATION
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5738 PACIFIC CENTER BOULEVARD
2ND FLOOR
SAN DIEGO, CALIFORNIA 92121



APPROVAL:

1

INNC

INSTRUCTION

THE ACQUISITION

OWNER APPROVAL

1000

CATALINA WATER TANK

PROJECT NUMBER

SD0071 LTE OPTIMAL

SAN DIEGO, CALIFORNIA 92106

DRAWING DATES

11/1/10	PRELIM 2D'S (P1)
10/30/10	100% FINAL 2D'S (P2)
10/01/10	PER STANDARDS (P3)
11/11/11	PLANNING COMMENTS (P4)
12/1/11	CLARIFICATIONS (P5)
03/03/11	DRAW COMMENTS (P6)
03/23/11	FINAL SURVEY & WPCP (P7)
12/7/11	CLIENT COMMENTS (P8)
04/24/11	PLANNING COMMENTS (P9)
07/25/11	PLANNING COMMENTS (P10)

SHEET TITLE

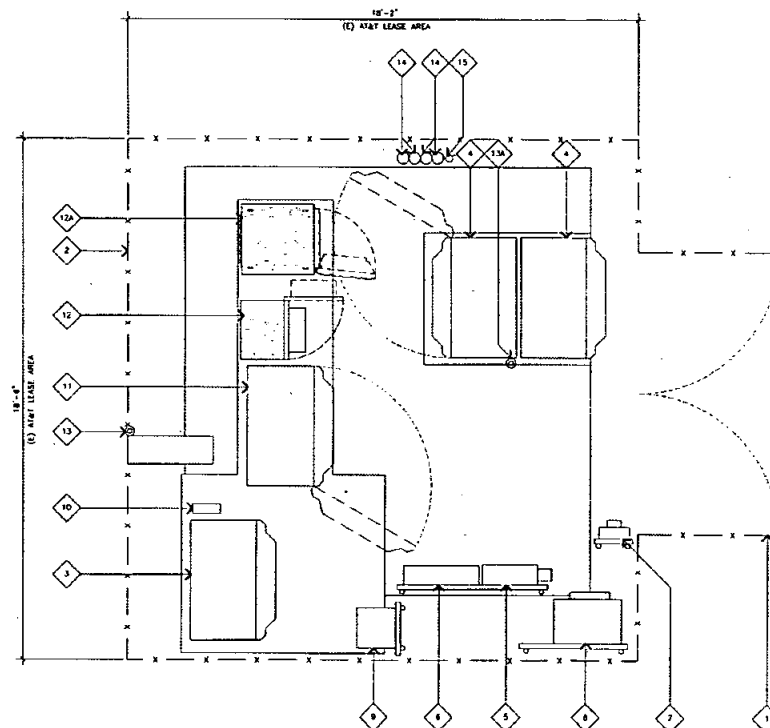
SITE PLANS

479

A-0

EQUIPMENT PLAN KEYNOTES

- 1 (1) AT&T 2'-0" WIDE CHAIN LINK ACCESS GATES.
- 2 (2) AT&T 6'-0" HIGH CHAIN LINK FENCE ENCLOSURE.
- 3 (3) AT&T 3100 UNITS EQUIPMENT CABINET.
- 4 (4) AT&T 2200 EQUIPMENT CABINET.
- 5 (5) AT&T ELECTRICAL PANEL MOUNTED TO (5) 7" FRAME.
- 6 (6) AT&T RELO PANEL MOUNTED TO (6) 7" FRAME.
- 7 (7) AT&T ELECTRICAL METER MOUNTED TO (7) 7" FRAME.
- 8 (8) AT&T FIBER CABINET MOUNTED TO (8) 7" FRAME.
- 9 (9) AT&T CABINET MOUNTED TO (9) 7" FRAME.
- 10 (10) AT&T MAIN GROUND BUS BAR (MGB).
- 11 FUTURE 3C AT&T 3104 UNITS EQUIPMENT CABINET.
- 12 (12) AT&T LTE OUTDOOR EQUIPMENT CABINET MOUNTED ON (12) CONCRETE PAD.
- 12A (12A) AT&T OUTDOOR POWER AND BATTERY CABINET MOUNTED ON (12) CONCRETE PAD.
- 13 (13) AT&T GPS ANTENNA.
- 13A (13A) AT&T LTE GPS ANTENNA.
- 14 (14) 5" CONDUIT STUB-UPS.
- 15 (15) 3 1/2" CONDUIT STUB-UP.



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

EXHIBIT "A"

Project Number:

233839

Approval Date:

12/19/11

Signed (1st Sheet):

JRA

Jeffrey R. Jones & Associates, Inc.

Architecture & Telecommunications
1 San Jacinto Plaza, Suite 250
San Diego, California 92108
Phone: (619) 750-3020
Fax: (619) 750-3021

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 AT&T
WIRELESS IS STRICTLY PROHIBITED.

PREPARED FOR



5738 PACIFIC CENTER BOULEVARD
2ND FLOOR
SAN DIEGO, CALIFORNIA 92121



APPROVALS

E.T.

CONING

CONSTRUCTION

SITE ACQUISITION

OWNER APPROVAL

SITE NAME

CATALINA WATER TANK

PROJECT NUMBER

SD0071 LTE OPTIMAL

200 CATALINA BOULEVARD
SAN DIEGO, CALIFORNIA 92106

DRAWING DATES

11/11/10 PRELIM 2D'S (P1)
11/20/10 100% FINAL 2D'S (P2)
12/01/10 PER STAKEHOLDERS (P3)
04/11/11 PLANNING COMMENTS (P4)
04/21/11 CLARIFICATIONS (P5)
05/03/11 DOW COMMENTS (P6)
05/23/11 FINAL SURVEY & MSCP (P7)
06/22/11 CLIENT COMMENTS (P8)
06/24/11 PLANNING COMMENTS (P9)
10/25/11 PLANNING COMMENTS (P10)

SHEET TITLE

EQUIPMENT PLAN

A-1

EQUIPMENT PLAN

SCALE:

1/2"=1'-0"

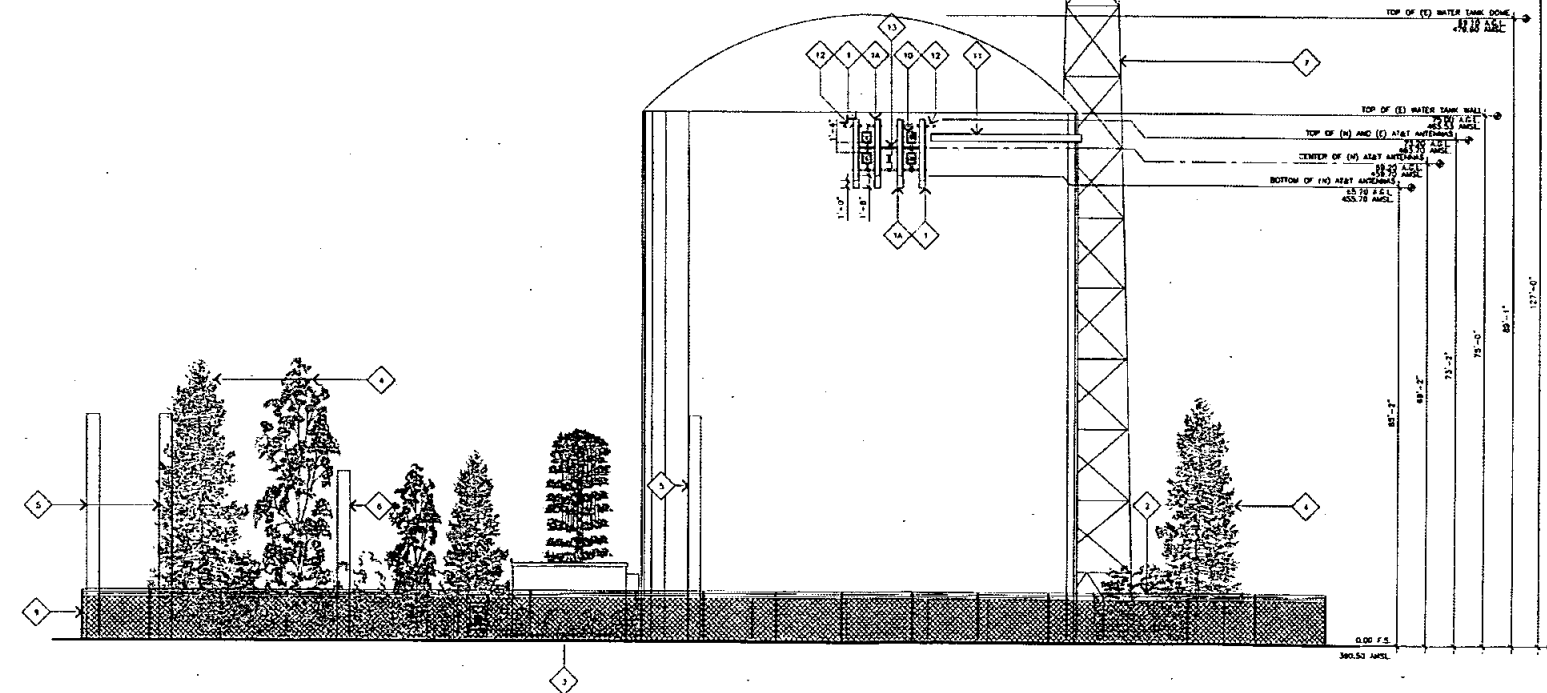


1

JRA 003 NUMBER 10/1/11

ELEVATION KEYNOTES

- 1 (E) 5'-8" AT&T ANTENNAS (WITH (H) SIDE SKIRTS AND (H) 1'-0" BOTTOM SKIRTS) PAINT TO MATCH (C) WATER TANK.
- 1A (H) 8'-0" AT&T LTE ANTENNAS (WITH (H) SIDE SKIRTS AND (H) 1'-8" BOTTOM SKIRTS) MOUNTED TO (C) WATER TANK. PAINT TO MATCH (C) WATER TANK.
- 2 (C) AT&T EQUIPMENT ENCLOSURE
- 3 (C) VERIZON WIRELESS EQUIPMENT AREA
- 4 (C) TREES, TYP.
- 5 (C) 32' HIGH UTILITY POLES
- 6 (C) 24' HIGH UTILITY POLE
- 7 (C) 127' SELF SUPPORT LATTICE TOWER.
- 8 NOT USED.
- 9 (C) CHAIN-LINK FENCE.
- 10 (H) AT&T BRVS MOUNTED ON (H) LANESTRUT.
- 11 (H) CABLE TRAY PAINTED TO MATCH (C) WATER TANK.
- 12 (C) AT&T TMA.
- 13 (H) AT&T DC SURGE SUPPRESSORS MOUNTED ON (H) LANESTRUT.



SOUTH ELEVATION

SCALE:
1/8"=1'-0" 0 4' 8'

1

CITY: _____

PROJECT: 233839

DATE: 12/19/11

SIGNED: _____

JRA
Jeffrey R. & Associates, Inc.

Architecture & Telecommunications
1 San Joseph Plaza, Suite 250
San Jose, California 95128
Phone: (408) 760-1825
Fax: (408) 760-1831

PROPRIETARY INFORMATION
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PREPARED FOR



5738 PACIFIC CENTER BOULEVARD
2ND FLOOR
SAN DIEGO, CALIFORNIA 92121



APPROVALS

BY: _____

FOR: _____

CONSTRUCTION

SITE ACQUISITION

OWNER APPROVAL

SITE NAME

CATALINA WATER TANK

PROJECT NUMBER

SD0071 LTE OPTIMAL

205 CATALINA BOULEVARD
SAN DIEGO, CALIFORNIA 92108

DRAWING DATES

11/11/10 PRELIM 2D'S (P1)
11/26/10 100% FINAL 2D'S (P2)
12/01/10 PER STANDARDS (P3)
04/21/11 PLANNING COMMENTS (P4)
08/03/11 CLARIFICATIONS (P5)
02/23/11 FINAL SURVEY & MAPS (P7)
08/27/11 CLIENT COMMENTS (P8)
08/24/11 PLANNING COMMENTS (P9)
10/25/11 PLANNING COMMENTS (P10)

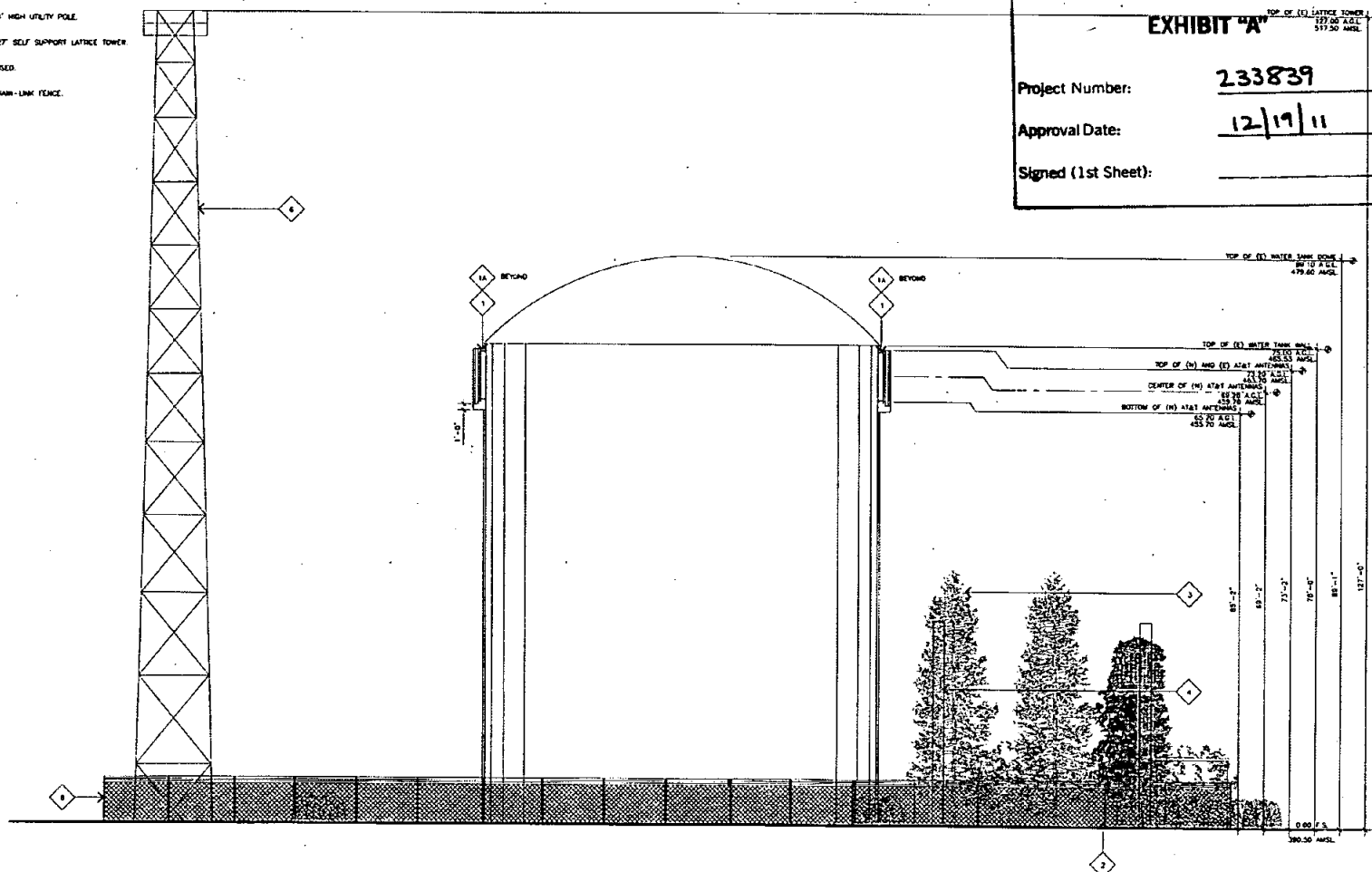
SHEET TITLE

ELEVATION

A-2

JRA 205 INH0007 10/12/11

- 1 (E) 8"-8" AIRS ANTENNAS (WITH (N) SIDE SHIFTS AND (M) 1'-0" BOTTOM SHIFTS) POINT TO MATCH (E) WATER TANK.
- 2
- 3 (M) 8"-8" AIRS ANTENNAS (WITH (N) SIDE SHIFTS AND (M) 1'-8" BOTTOM SHIFTS) MOUNTED TO (E) WATER TANK. POINT TO MATCH (E) WATER TANK.
- 4
- 5 (E) WIRELESS EQUIPMENT AREA.
- 6
- 7 (E) TENTS, FYP.
- 8
- 9 (E) 32' HIGH UTILITY POLES.
- 0
- 1 (E) 24' HIGH UTILITY POLE.
- 2
- 3 (E) 125' SELF SUPPORT LATTICE TOWER.
- 4
- 5 NOT USED.
- 6
- 7 (E) CHAIN-LINK FENCE.



WEST ELEVATION

EXHIBIT "A"

Project Number:

233839

Approval Date:

12/19/11

Signed (1st Sheet):

SCALE:
1/8" = 1' -

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5738 PACIFIC CENTER BOULEVARD
2ND FLOOR
SAN DIEGO, CALIFORNIA 92121



APPROVALS

B.F.

792006

CONSTRUCTION

SITE ACQUISITION

OWNER APPROVAL

SITE NAME

CATALINA WATER TANK

PROJECT NUMBER

SD0071 LTE OPTIMAL

209 CALIFORNIA BOULEVARD
SAN DIEGO, CALIFORNIA 92106

DRAWING DATES

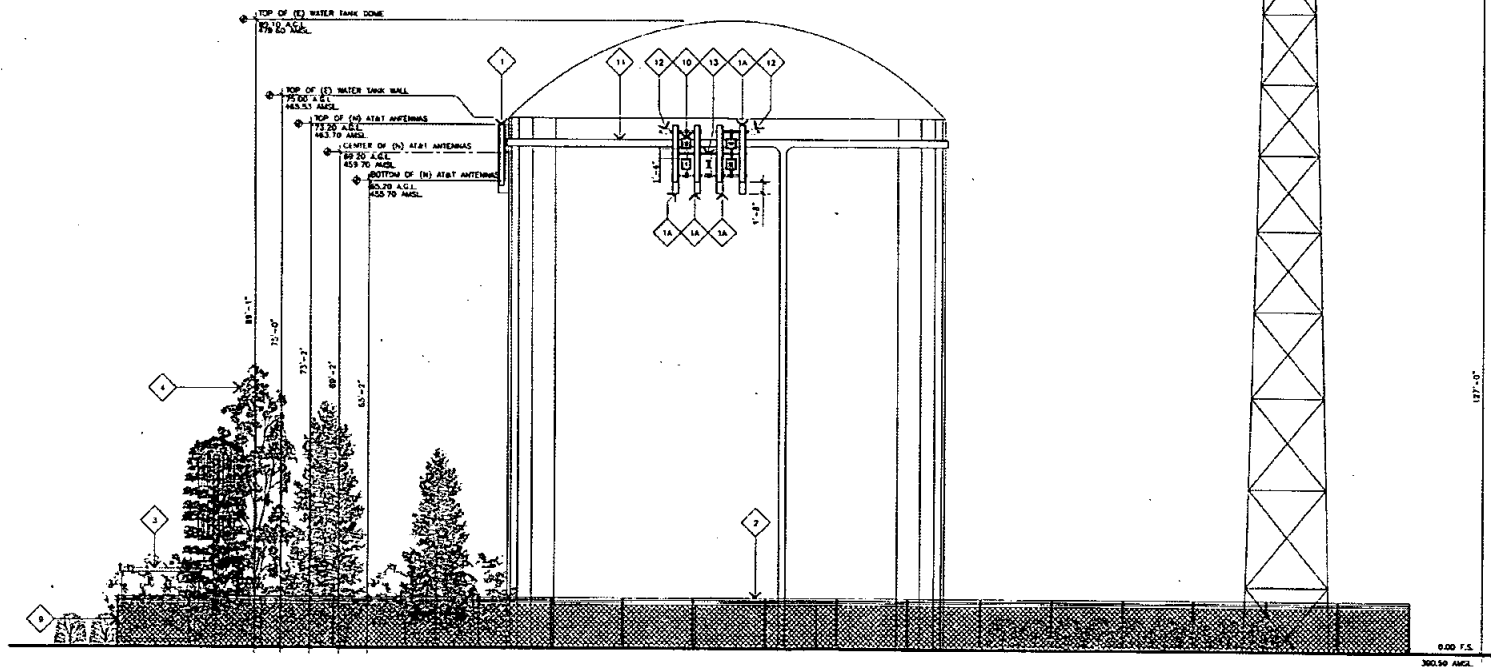
11/11/10	PRELIM ZD'S (P1)
11/30/10	100% FINAL ZD'S (P2)
12/01/10	PER STANDARDS (P3)
04/11/11	PLANNING COMMENTS (P4)
04/21/11	CLARIFICATIONS (P5)
05/03/11	DRAW COMMENTS (P6)
05/23/11	FINAL SURVEY & WPCP (P7)
06/27/11	CLIENT COMMENTS (P8)
08/17/11	PLANNING COMMENTS (P9)
10/25/11	PLANNING COMMENTS (P10)

SHEET TITLE

ELEVATION

A-2.1

- 1 (1) 8"-8" AT&T AIRWAYS (WITH (2) VEH SHORTS AND (3) 1'-0" BOTTOM SHORTS) PAINT TO MATCH (1) WATER TANK.
- 2
- 3 (2) 8"-8" AT&T LIFE ANTENNAS (WITH (4) SIDE SAKETS AND (5) 1'-8" BOTTOM SAKETS) MOUNTED TO (1) WATER TANK. PAINT TO MATCH (1) WATER TANK.
- 4 (3) AT&T EQUIPMENT ENCLOSURE.
- 5
- 6 (4) VERIZON WIRELESS EQUIPMENT AREA.
- 7
- 8 (5) TREES, TOP.
- 9
- 10 (6) 32' HIGH UTILITY POLES.
- 11
- 12 (7) 24' HIGH UTILITY POLE.
- 13
- 14 (8) 127' SELF SUPPORT LATTICE TOWER.
- 15
- 16 NOT USED.
- 17
- 18 (9) CHAIN-LINK FENCE.
- 19
- 20 (10) AT&T POB'S MOUNTED ON (10) INSTRUT.
- 21
- 22 (11) AT&T CABLE TRAY.
- 23
- 24 (12) AT&T DUAL GRID TALL.
- 25
- 26 (13) AT&T DUAL SUPPRESSORS MOUNTED ON (10) INSTRUT.



SCALE:	
1/8"=1'-0"	0 4' 8'

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5738 PACIFIC CENTER BOULEVARD
2ND FLOOR
SAN DIEGO, CALIFORNIA 92121



APPENDIXES

SITE NAME
CATALINA WATER TANK
PROJECT NUMBER
SD0071 LTE OPTIMAL
2030 CATALINA BOULEVARD
SAN DIEGO, CALIFORNIA 92106

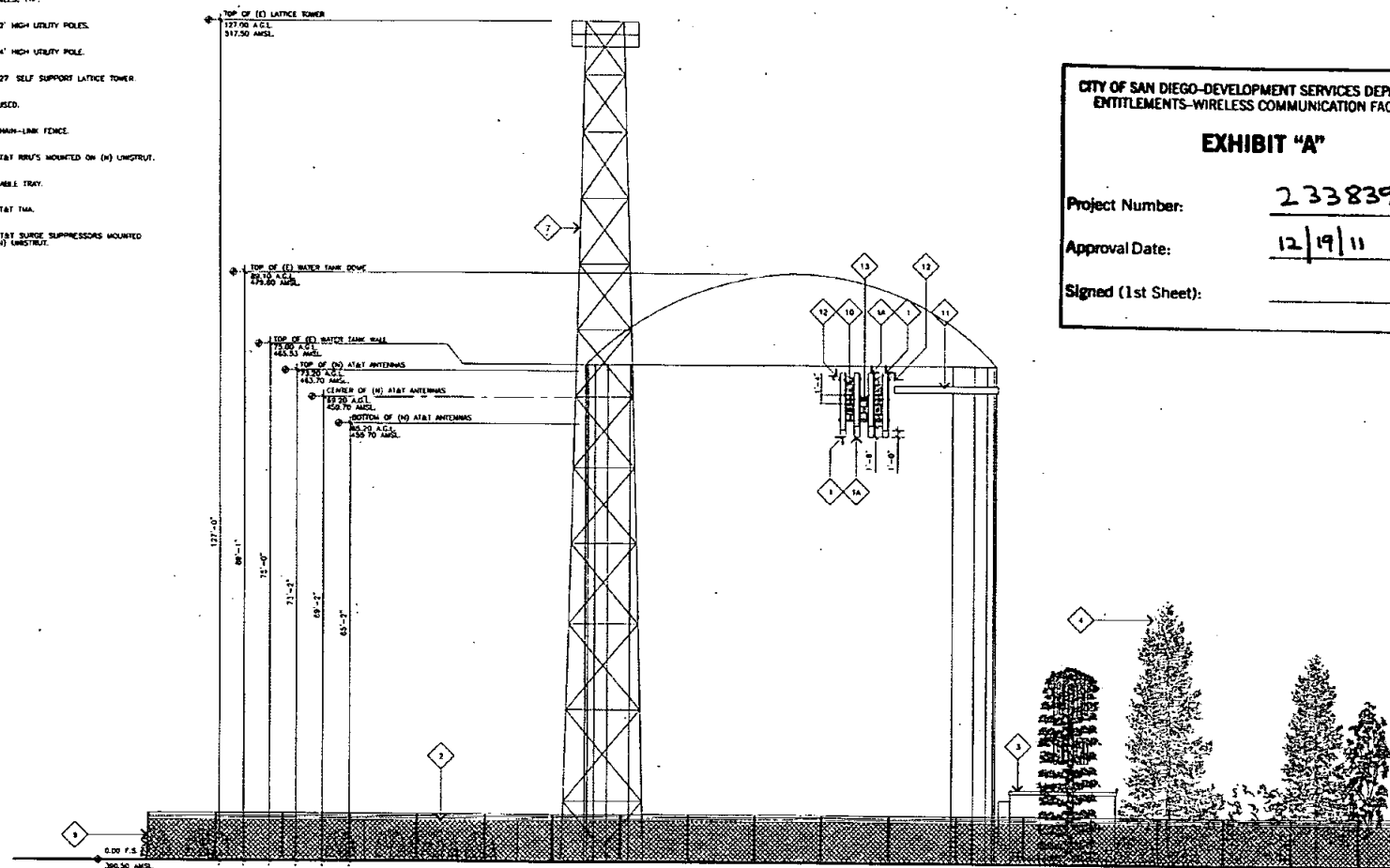
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11/30/10	100% FINAL 2D'S (P2)
12/01/10	PER STANDARDS (P3)
04/11/11	PLANNING COMMENTS (P4)
04/21/11	CLARIFICATIONS (P5)
05/03/11	DRW COMMENTS (P6)
10/23/11	FINAL SURVEY & WPCP (P7)
06/27/11	CLIENT COMMENTS (P8)
08/24/11	PLANNING COMMENTS (P9)
10/25/11	PLANNING COMMENTS (P10)

SHEET TITLE

ELEVATION

A-2.2

- 1 (N) 8"-8" AT&T BUILDINGS (WITH (N) SIDE SKIRTS AND (M) 1'-0" BOTTOM SKIRTS) PAINT TO MATCH (E) WATER TANK.
- 2 (M) 8"-8" AT&T LITE ANTENNAS (WITH (M) SIDE SKIRTS AND (M) 1'-8" BOTTOM SKIRTS) MOUNTED TO (E) WATER TANK. PAINT TO MATCH (E) WATER TANK.
- 3 (E) AT&T EQUIPMENT ENCLOSURE.
- 4 (E) VERIZON WIRELESS EQUIPMENT AREA.
- 5 (E) TREES, TYP.
- 6 (E) 32' HIGH UTILITY POLES.
- 7 (E) 24' HIGH UTILITY POLE.
- 8 (E) 122' SELF SUPPORT LATTICE TOWER.
- 9 NOT USED.
- 10 (E) CHAIN-LINK FENCE.
- 11 (M) AT&T RNU'S MOUNTED ON (M) LONGTRUST.
- 12 (M) CABLE TRAY.
- 13 (E) AT&T TMA.
- 14 (M) AT&T SURGE SUPPRESSORS MOUNTED ON (M) LONGTRUST.



NORTH ELEVATION

EXHIBIT "A"

Project Number: 233839

Approval Date: 12/19/11

Signed (1st Sheet):

JRA

Jeffrey Rame & Associates, Inc.

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5738 PACIFIC CENTER BOULEVARD
2ND FLOOR
SAN DIEGO, CALIFORNIA 92121



APPROVALS

R.F.

ZONING

CONSTRUCTION

SITE ACQUISITION

OWNER APPROVAL

SITE NAME

CATALINA WATER TANK

PROJECT NUMBER:

SD0071 LTE OPTIMAL
208 CATALINA BOULEVARD
SAN DIEGO, CALIFORNIA 92108

DRAWING DATE

11/19/10	PRELIM ID'S (P1)
11/30/10	100% FINAL ID'S (P2)
12/01/10	PER STANDARDS (P3)
04/11/11	PLANNING COMMENTS (P4)
04/21/11	CLASSIFICATIONS (P5)
05/03/11	DRM COMMENTS (P6)
05/23/11	FINAL SURVEY & WPOF (P7)
06/27/11	CLIENT COMMENTS (P8)
08/24/11	PLANNING COMMENTS (P9)
10/25/11	PLANNING COMMENTS (P10)

POST TITLE

ELEVATION

A-2.3

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

1

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

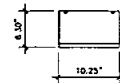
EXHIBIT "A"

Project Number: 233839

Approval Date: 12/19/11

Signed (1st Sheet):

SURGE SUPPRESSOR COLOR: LIGHT GRAY
DIMENSIONS, HxWxD: (10.25"x10.25"x6.30")
WEIGHT, WITH PRE-MOUNTED BRACKETS: 10 lbs
WIND LOAD, FRONTAL/LATERAL/REAR
SIDE: 149.8 mph, G=1: N/A lbs



TOP VIEW

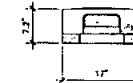


FRONT VIEW

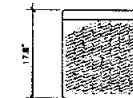


SIDE VIEW

SURGE SUPPRESSOR COLOR: LIGHT GRAY
DIMENSIONS, HxWxD: (17"x17"x7.2")
WEIGHT, WITH PRE-MOUNTED BRACKETS: 55 lbs
WIND LOAD, FRONTAL/LATERAL/REAR
SIDE: 149.8 mph, G=1: N/A lbs
CONNECTOR: (4) 1/2 ODN FEMALE



TOP VIEW



FRONT VIEW



SIDE VIEW

NOT USED

SCALE:
NONE 5

DC SURGE SUPPRESSION CABINET

SCALE:
NONE 3

RRU CABINET

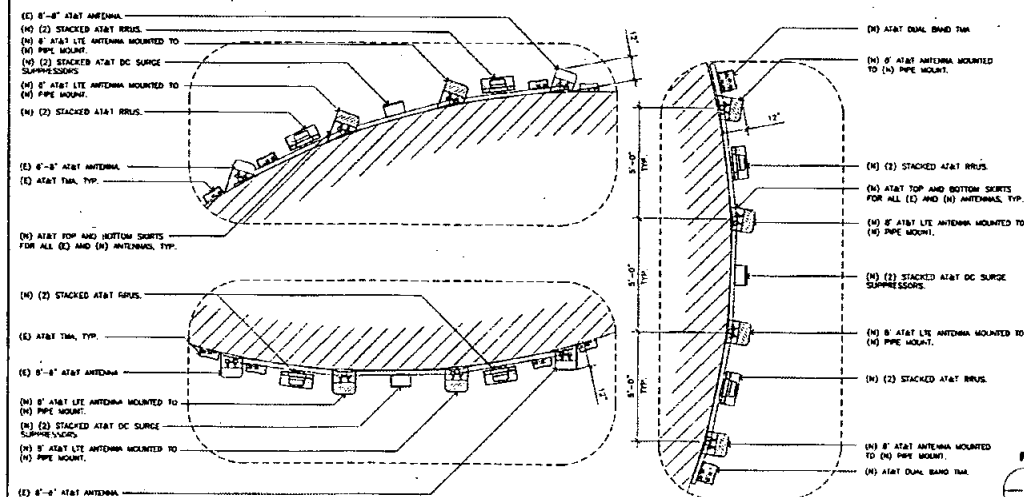
SCALE:
NONE 2

NOT USED

SCALE:
NONE 4

ANTENNA PLAN VIEW

SCALE:
NONE 1



JRA
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5738 PACIFIC CENTER BOULEVARD
2ND FLOOR
SAN DIEGO, CALIFORNIA 92121



APPROVALS

BY:

TITLE:

CONSTRUCTION

SITE ACQUISITION

OWNER APPROVAL

SITE NAME
CATALINA WATER TANK
PROJECT NUMBER
SD0071 LTE OPTIMAL
209 CATALINA BOULEVARD
SAN DIEGO, CALIFORNIA 92108

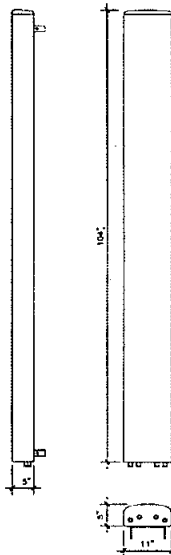
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11/20/10 ISSUE FINAL 2D'S (P2)
12/01/10 PER STANDARDS (P3)
04/27/11 PLANNING COMMENTS (P4)
05/12/11 CLASSIFICATIONS (P5)
05/12/11 DRA COMMENTS (P6)
05/12/11 FINAL SURVEY & MSCP (P7)
06/27/11 CLIENT COMMENTS (P8)
06/27/11 PLANNING COMMENTS (P9)
10/25/11 PLANNING COMMENTS (P10)

SHEET TITLE

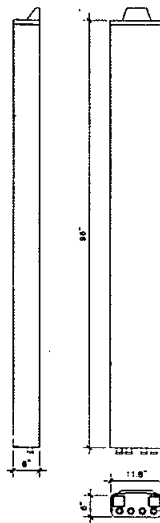
ANTENNA DETAILS

A-3

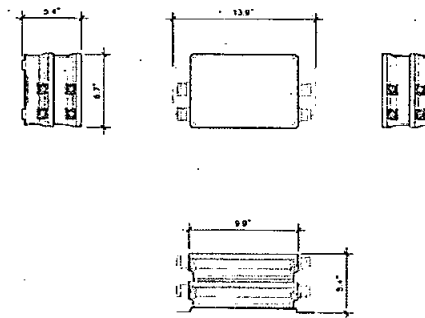
ANTENNA COLOR: LIGHT GREY
 DIMENSIONS, HxWxD: 2630x280x125mm (9'8"x11'x5")
 WEIGHT, WITH PRE-MOUNTED BRACKETS: 43 lbs
 WIND LOAD, FRONTAL/LATERAL/REAR: 42 m/s. Co=1.0 (N)
 CONNECTOR: (4) 7/16 DIN FEMALE



ANTENNA MATERIAL: GRP
 ANTENNA COLOR: LIGHT GREY
 DIMENSIONS, HxWxD: 2430x300x152mm (9'6"x11'x5")
 WEIGHT: 61.7 lbs
 WIND LOAD, FRONTAL/LATERAL/REAR: 200 RM/ 61 RM/ 335 RM
 CONNECTOR: 7/16 DIN FEMALE



WEIGHT: <250 (110LBS)
 RF CONNECTORS, DIN 7/16 FEMALE
 DIMENSIONS: 9.8"x11"x5"



PER RFDS 12/08/09

(E) ANTENNA SPECIFICATION

SCALE: 6
 NTS

(N) ANTENNA SPECIFICATION

SCALE: 4
 NTS

DUAL BAND TMA

CITY OF SAN DIEGO-DEVELOPMENT SERVICES DEPARTMENT

ENTITLEMENTS-WIRELESS COMMUNICATIONS

EXHIBIT "A"

Project Number: 233839

Approval Date: 12/19/11

Signed (1st Sheet):

(2) (N) 3/8" SHOP WELDED NELSON STUD, TYP.

(N) 3/8" THICK FIP SHORT AT SIDES AND BOTTOM OF ANTENNA.

(N) ANTENNA (TYP.)

(N) 1/2" GALVANIZED MACHINE BOLT, (3) AT EACH SIDE, (2) AT BOTTOM, EQUALLY SPACED

(N) 3/32x1/4 FIP ANGLE AT SIDES AND BOTTOM, FULL LENGTH OF ANTENNA

(N) 3/32x1/4 FIP ANGLE AT SIDES AND BOTTOM, FULL LENGTH OF ANTENNA

(N) 3/32x1/4 FIP ANGLE AT SIDES AND BOTTOM, FULL LENGTH OF ANTENNA

(N) 3/32x1/4 FIP ANGLE AT SIDES AND BOTTOM, FULL LENGTH OF ANTENNA

(N) 3/32x1/4 FIP ANGLE AT SIDES AND BOTTOM, FULL LENGTH OF ANTENNA

(N) 3/32x1/4 FIP ANGLE AT SIDES AND BOTTOM, FULL LENGTH OF ANTENNA

(N) 3/32x1/4 FIP ANGLE AT SIDES AND BOTTOM, FULL LENGTH OF ANTENNA

(N) 3/32x1/4 FIP ANGLE AT SIDES AND BOTTOM, FULL LENGTH OF ANTENNA

(N) 3/32x1/4 FIP ANGLE AT SIDES AND BOTTOM, FULL LENGTH OF ANTENNA

(N) 3/32x1/4 FIP ANGLE AT SIDES AND BOTTOM, FULL LENGTH OF ANTENNA

(N) 3/32x1/4 FIP ANGLE AT SIDES AND BOTTOM, FULL LENGTH OF ANTENNA

(N) 3/32x1/4 FIP ANGLE AT SIDES AND BOTTOM, FULL LENGTH OF ANTENNA

(N) 3/32x1/4 FIP ANGLE AT SIDES AND BOTTOM, FULL LENGTH OF ANTENNA

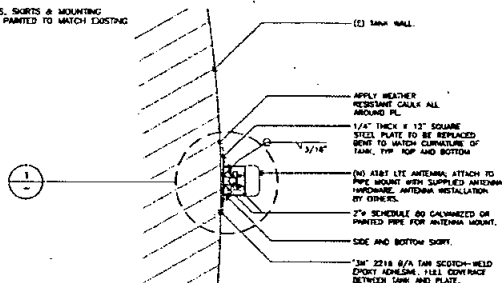
(N) 3/32x1/4 FIP ANGLE AT SIDES AND BOTTOM, FULL LENGTH OF ANTENNA

(N) 3/32x1/4 FIP ANGLE AT SIDES AND BOTTOM, FULL LENGTH OF ANTENNA

(N) 3/32x1/4 FIP ANGLE AT SIDES AND BOTTOM, FULL LENGTH OF ANTENNA

(N) 3/32x1/4 FIP ANGLE AT SIDES AND BOTTOM, FULL LENGTH OF ANTENNA

1. (N) ANTENNAS, SHORTS & MOUNTING PIPES TO BE PAINTED TO MATCH EXISTING WATER TANK.



SURFACE PREPARATION:

STEEL (MECHANICAL ABRASION)

1. Wipe free of dust with oil-free solvent such as acetone or alcohol solvents.
2. Sandblast or abrade using clean fine grit abrasives (180 grit or finer).
3. Wipe again with solvents to remove loose particles.
4. Primer should be applied within 4 hours after surface preparation. Use 3M Scotch-Weld Structural Adhesive Primer EC-3007 and apply per M-C instructions.

NOTE: WHEN USING SOLVENTS, EXHAUSTOR ALL VAPOR SOURCES AND FOLLOW THE MANUFACTURER'S PRECAUTIONS AND DIRECTIONS FOR USE. USE SOLVENTS IN ACCORDANCE WITH LOCAL REGULATIONS.

TANK ANTENNA DETAIL (PLAN)

SCALE: 5
 NTS

ANTENNA SECTION

SCALE: 3
 NTS

ANTENNA SKIRT DETAIL (PLAN)

SCALE: 1
 NTS

JRA

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PREPARED FOR

at&t

5730 PACIFIC CENTER BOULEVARD
 2ND FLOOR
 SAN DIEGO, CALIFORNIA 92121



APPROVALS

R.F.

CONSTRUCTION

SCALE: 2

CONSTRUCTION

CONSTRUCTION

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A-4

SILTATION AND SEDIMENT CONTROL MEASURES NOTES:

1. THE SEDIMENT BASINS SHALL BE PROVIDED AT THE LOWER END OF EVERY BRANCH AREA PRODUING SEDIMENT. THE BASINS SHALL BE MAINTAINED AND CLEANED TO DESIGN CAPACITY AFTER EVERY RAINFALL PRODUCING STORM. THE BASINS SHALL BE CONSTRUCTED WITH A DOUBLE ROW OF SANDBAGS TO BE PLACED WITH LAPPED COARSE, 1/4" INTERVALS PRESERIBED BETWEEN SANDBAGS. BLOCKING SHALL DEFEND ON THE SLOPE OF THE STREET SURFACE, BUT NOT EXCEED THE FOLLOWING GRADE OF THE STREET INTERVAL:
 - LESS THAN 2% AS REQUIRED
 - 2% TO 4% 100 FEET
 - 4% TO 6% 50 FEET
 - 6% TO 8% 25 FEET
2. AFTER UTILITY TRENCHES ARE BACKFILLED AND COMPACTED, THE SURFACES OVER SUCH TRENCHES SHALL BE MOVED SLIGHTLY TO PREVENT CHANNELING OF WATER IN THE TRENCH AREA. CARE SHOULD BE EXERCISED TO PROVIDE FOR CROSS FLOW AT FREQUENT INTERVALS WHERE TRENCHES ARE NOT ON THE CENTERLINE OF A GRADED STREET.
3. ALL BUILDING PADS SHOULD BE SLOPED TOWARD THE DRIVEWAYS AND VELOCITY CHECK DAMS PROVIDED AT THE BASE OF ALL DRIVEWAYS DRAINING INTO THE STREET.
4. PROVIDE VELOCITY CHECK DAMS IN ALL UNPAVED GRADED CHANNELS AT THE INTERVALS INDICATED BELOW:

GRADE OF CHANNEL	INTERVALS BETWEEN CHECK DAMS	NO. OF DAMS HIGH
LESS THAN 2%	AS REQUIRED, 200' MAX.	2
2% TO 4%	100 FEET	2
4% TO 6%	50 FEET	3
6% TO 8%	25 FEET	4
MORE THAN 8%	25 FEET	5
5. PROVIDE A GRAVEL BAGS SILE BASIN OF TRAP BY EVERY STORM MAIN INLET TO PREVENT SEDIMENT FROM ENTERING DRAIN SYSTEM.
6. GRAVEL BAGS AND FILL MATERIAL SHALL BE STOCKPILED AT INTERVALS, READY FOR USE WHEN REQUIRED.
7. ALL EROSION CONTROL DEVICES WITHIN THE DEVELOPMENT SHALL BE MAINTAINED DURING AND AFTER EVERY RAINFALL PRODUCING STORM. MAINTENANCE CREWS SHALL BE REQUIRED TO HAVE ACCESS TO ALL AREAS.
8. PROVIDE EROSION CONTROL DEVICES AND EROSION CONTROL DEVICES PROTECTIVE CHANNELS DOWNSTREAM FROM THE DEVELOPMENT. THIS PROTECTION SHALL BE LOCATED DOWNSTREAM FROM THE DEVELOPMENT. THIS PROTECTION SHALL BE LOCATED DOWNSTREAM FROM THE DEVELOPMENT. THIS PROTECTION SHALL BE LOCATED DOWNSTREAM FROM THE DEVELOPMENT.
9. ANY PROPOSED ALTERNATE CONTROL MEASURES MUST BE APPROVED IN ADVANCE BY ALL RESPONSIBLE AGENCIES.

- ## EMERGENCY EROSION CONTROL MEASURES NOTES:
1. ALL BUILDING PADS TO BE BUILT AND THE DICES MAINTAINED TO PREVENT WATER FROM FLOWING FROM THE PAD UNTIL THE STREETS AND DRIVEWAYS ARE PAVED AND WATER CAN FLOW FROM THE PAD WITHOUT CAUSING EROSION OR CONSTRUCT DRAINAGE FACILITIES TO THE SATISFACTION OF THE COUNTY OF SAN DIEGO DEPARTMENT OF PUBLIC WORKS THAT WILL ALLOW WATER TO DRAIN FROM THE PAD WITHOUT CAUSING EROSION.
 2. TOPS OF ALL SLOPES TO BE SLOPED TO BE SLOPED TO PREVENT WATER FROM FLOWING OVER THE CRESTS OF THE SLOPES.
 3. MANUFACTURED SLOPES AND PADS SHALL BE REINFORCED VERTICALLY AND HORIZONTALLY AS APPROPRIATE TO BLEND WITH THE SURROUNDING LANDSCAPE.
 4. AS SOON AS CUTS OR ENHANCEMENTS ARE COMPLETED, BUT NOT LATER THAN OCTOBER 1 ALL CUT AND FILL SLOPES SHALL BE STABILIZED WITH A HYDROMULCH MIXTURE OR AN EROSION TREATMENT APPROVED BY THE COUNTY OF SAN DIEGO DEPARTMENT OF PUBLIC WORKS. BETWEEN OCTOBER 1 AND APRIL 30 APPROVED SLOPE PROTECTION MEASURES SHALL BE INSTALLED IMMEDIATELY BEHIND THE EXPOSURE OF CUT SLOPES AND/OR THE CREATION OF ENHANCEMENT SLOPES.
 5. CATCH BASIN, DETENTION BASINS AND STORM MAIN SYSTEMS SHALL BE INSTALLED TO THE SATISFACTION OF THE COUNTY OF SAN DIEGO DEPARTMENT OF PUBLIC WORKS.
 6. GRAVEL BAG CHECK DAMS TO BE PLACED IN A MANNER APPROVED BY THE COUNTY DEPARTMENT OF PUBLIC WORKS IN UNPAVED STREETS WITH GRADIENTS IN EXCESS OF 2% AND ON OR IN OTHER GRADED EXCAVATED AREAS AS REQUIRED BY THE COUNTY OF SAN DIEGO DEPARTMENT OF PUBLIC WORKS.
 7. THE DEVELOPER IS TO MAINTAIN THE PLANTINGS AND EROSION CONTROL MEASURES DESCRIBED ABOVE UNTIL RELIEVED OF SAME BY THE COUNTY OF SAN DIEGO DEPARTMENT OF PUBLIC WORKS. THE DEVELOPER TO REMOVE ALL SOIL INTERFERED BY THE GRAVEL BAGS, EROSION BASINS AND DETENTION BASINS AND KEEP THESE FACILITIES CLEAN AND FREE OF SILT AND SAND AS DIRECTED BY THE COUNTY DEPARTMENT OF PUBLIC WORKS. THE DEVELOPER SHALL REMOVE ANY ERODED SLOPES AS DIRECTED BY THE COUNTY OF SAN DIEGO DEPARTMENT OF PUBLIC WORKS.

STORMWATER PROTECTION NOTES:

1. DURING THE RAINY SEASON THE AMOUNT OF EXPOSED SOIL ALLOWED AT ONE TIME SHALL NOT EXCEED THAT WHICH CAN BE ACCURATELY PROTECTED BY THE PROPERTY OWNER IN THE EVENT OF A 2 IN. 24 HRS. RAINFALL. MEASURES SHALL BE MAINTAINED ON THE JOB SITE RAINFALL. ITS IN A MANNER THAT ALLOWS FULL DEPLETION AND COMPLETE INSTALLATION IN 48 HOURS OR LESS OF A FORECAST RAIN.
2. NO AREA BEING DISTURBED SHALL EXCEED 50 ACRES AT ANY GIVEN TIME WITHOUT DEMONSTRATING TO THE SAN DIEGO COUNTY DPW DIRECTOR'S SATISFACTION THAT ADEQUATE EROSION CONTROL CAN BE MAINTAINED ANY DISTURBED AREA THAT IS NOT ACTIVELY GRADED FOR 10 DAYS. MUST BE FULLY PROTECTED FROM EROSION UNTIL ADEQUATE LONG-TERM PROTECTIONS ARE TO BE INSTALLED. THE DISTURBED AREA SHALL BE INCLUDED WHEN CALCULATING THE ACTIVE DISTURBANCE AREA. ALL EROSION CONTROL MEASURES SHALL REMAIN INSTALLED AND MAINTAINED DURING ANY INACTIVE PERIOD.
3. THE PROPERTY OWNER IS OBLIGATED TO INSURE COMPLIANCE WITH ALL APPLICABLE STORMWATER REGULATIONS AT ALL TIMES. THE DPW'S BEST MANAGEMENT PRACTICES (BMP) HAVE BEEN INCORPORATED INTO THIS PROJECT AND THE DEVELOPER SHALL BE RESPONSIBLE TO EFFECTIVELY PREVENT THE POTENTIALLY NEGATIVE IMPACTS OF THIS PROJECT'S CONSTRUCTION ACTIVITIES ON STORMWATER QUALITY AND MAINTENANCE OF THE DPW'S BEST MANAGEMENT PRACTICES. FAILURE TO PROPERLY INSTALL OR MAINTAIN THE BMP'S MAY RESULT IN CIVIL OR CRIMINAL ACTION BY THE COUNTY OF SAN DIEGO OR OTHERS. IF INSTALLED BMP'S FAIL, THEY MUST BE REPAIRED OR REPLACED WITH AN ACCEPTABLE ALTERNATE WITHIN 24 HOURS OR AS SOON AS SAFE TO DO SO.
4. BASED ON THE SCOPE OF WORK FOR THIS PROJECT, A NOTICE OF INTENT (NOI) IS NOT REQUIRED BY THE STATE WATER RESOURCES CONTROL BOARD (SWRCB).

PLAN NOTE:

1. SEE "N" SHEET SERIES FOR SPECIFIC SITE DESIGN DATA.

SITE PLAN
SCALE: 1"=10'

SITE MAP
N.T.S.

VICINITY MAP
N.T.S.

LEGEND

EXIST. MANAGEMENT	PROTECTION	REMARKS	DATE	SCALE
SE-1	SE-2	GRAVEL BAG BERM	246.17	1"=10'
SE-3	SE-4	FIBER ROLL	N/A	1"=10'
SE-5	SE-6	STABILIZER CONSTRUCTION ENTRANCE	N/A	1"=10'
SE-7	SE-8	MATERIAL DELIVERY STORAGE	N/A	1"=10'
SE-9	SE-10	SOLID WASTE MANAGEMENT	N/A	1"=10'
SE-11	SE-12	HAZARDOUS WASTE MANAGEMENT	N/A	1"=10'
SE-13	SE-14	CONCRETE WASTE MANAGEMENT	N/A	1"=10'
SE-15	SE-16	SANITARY/SEPTIC WASTE MANAGEMENT	N/A	1"=10'
SE-17	SE-18	DIRECTION OF SURFACE FLOW	N/A	1"=10'
SE-19	SE-20	PHYSICAL STABILIZATION (SLOPES)	N/A	1"=10'
SE-21	SE-22	PHYSICAL STABILIZATION (FLAT AREAS)	N/A	1"=10'

- NOTES:**
1. PLANNING PRACTICES:
 - 1.1 - 1.2 - 1.3 - 1.4 - 1.5 - 1.6 - 1.7 - 1.8 - 1.9 - 2.0 - 2.1 - 2.2 - 2.3 - 2.4 - 2.5 - 2.6 - 2.7 - 2.8 - 2.9 - 3.0 - 3.1 - 3.2 - 3.3 - 3.4 - 3.5 - 3.6 - 3.7 - 3.8 - 3.9 - 4.0 - 4.1 - 4.2 - 4.3 - 4.4 - 4.5 - 4.6 - 4.7 - 4.8 - 4.9 - 5.0 - 5.1 - 5.2 - 5.3 - 5.4 - 5.5 - 5.6 - 5.7 - 5.8 - 5.9 - 6.0 - 6.1 - 6.2 - 6.3 - 6.4 - 6.5 - 6.6 - 6.7 - 6.8 - 6.9 - 7.0 - 7.1 - 7.2 - 7.3 - 7.4 - 7.5 - 7.6 - 7.7 - 7.8 - 7.9 - 8.0 - 8.1 - 8.2 - 8.3 - 8.4 - 8.5 - 8.6 - 8.7 - 8.8 - 8.9 - 9.0 - 9.1 - 9.2 - 9.3 - 9.4 - 9.5 - 9.6 - 9.7 - 9.8 - 9.9 - 10.0 - 10.1 - 10.2 - 10.3 - 10.4 - 10.5 - 10.6 - 10.7 - 10.8 - 10.9 - 11.0 - 11.1 - 11.2 - 11.3 - 11.4 - 11.5 - 11.6 - 11.7 - 11.8 - 11.9 - 12.0 - 12.1 - 12.2 - 12.3 - 12.4 - 12.5 - 12.6 - 12.7 - 12.8 - 12.9 - 13.0 - 13.1 - 13.2 - 13.3 - 13.4 - 13.5 - 13.6 - 13.7 - 13.8 - 13.9 - 14.0 - 14.1 - 14.2 - 14.3 - 14.4 - 14.5 - 14.6 - 14.7 - 14.8 - 14.9 - 15.0 - 15.1 - 15.2 - 15.3 - 15.4 - 15.5 - 15.6 - 15.7 - 15.8 - 15.9 - 16.0 - 16.1 - 16.2 - 16.3 - 16.4 - 16.5 - 16.6 - 16.7 - 16.8 - 16.9 - 17.0 - 17.1 - 17.2 - 17.3 - 17.4 - 17.5 - 17.6 - 17.7 - 17.8 - 17.9 - 18.0 - 18.1 - 18.2 - 18.3 - 18.4 - 18.5 - 18.6 - 18.7 - 18.8 - 18.9 - 19.0 - 19.1 - 19.2 - 19.3 - 19.4 - 19.5 - 19.6 - 19.7 - 19.8 - 19.9 - 20.0 - 20.1 - 20.2 - 20.3 - 20.4 - 20.5 - 20.6 - 20.7 - 20.8 - 20.9 - 21.0 - 21.1 - 21.2 - 21.3 - 21.4 - 21.5 - 21.6 - 21.7 - 21.8 - 21.9 - 22.0 - 22.1 - 22.2 - 22.3 - 22.4 - 22.5 - 22.6 - 22.7 - 22.8 - 22.9 - 23.0 - 23.1 - 23.2 - 23.3 - 23.4 - 23.5 - 23.6 - 23.7 - 23.8 - 23.9 - 24.0 - 24.1 - 24.2 - 24.3 - 24.4 - 24.5 - 24.6 - 24.7 - 24.8 - 24.9 - 25.0 - 25.1 - 25.2 - 25.3 - 25.4 - 25.5 - 25.6 - 25.7 - 25.8 - 25.9 - 26.0 - 26.1 - 26.2 - 26.3 - 26.4 - 26.5 - 26.6 - 26.7 - 26.8 - 26.9 - 27.0 - 27.1 - 27.2 - 27.3 - 27.4 - 27.5 - 27.6 - 27.7 - 27.8 - 27.9 - 28.0 - 28.1 - 28.2 - 28.3 - 28.4 - 28.5 - 28.6 - 28.7 - 28.8 - 28.9 - 29.0 - 29.1 - 29.2 - 29.3 - 29.4 - 29.5 - 29.6 - 29.7 - 29.8 - 29.9 - 30.0 - 30.1 - 30.2 - 30.3 - 30.4 - 30.5 - 30.6 - 30.7 - 30.8 - 30.9 - 31.0 - 31.1 - 31.2 - 31.3 - 31.4 - 31.5 - 31.6 - 31.7 - 31.8 - 31.9 - 32.0 - 32.1 - 32.2 - 32.3 - 32.4 - 32.5 - 32.6 - 32.7 - 32.8 - 32.9 - 33.0 - 33.1 - 33.2 - 33.3 - 33.4 - 33.5 - 33.6 - 33.7 - 33.8 - 33.9 - 34.0 - 34.1 - 34.2 - 34.3 - 34.4 - 34.5 - 34.6 - 34.7 - 34.8 - 34.9 - 35.0 - 35.1 - 35.2 - 35.3 - 35.4 - 35.5 - 35.6 - 35.7 - 35.8 - 35.9 - 36.0 - 36.1 - 36.2 - 36.3 - 36.4 - 36.5 - 36.6 - 36.7 - 36.8 - 36.9 - 37.0 - 37.1 - 37.2 - 37.3 - 37.4 - 37.5 - 37.6 - 37.7 - 37.8 - 37.9 - 38.0 - 38.1 - 38.2 - 38.3 - 38.4 - 38.5 - 38.6 - 38.7 - 38.8 - 38.9 - 39.0 - 39.1 - 39.2 - 39.3 - 39.4 - 39.5 - 39.6 - 39.7 - 39.8 - 39.9 - 40.0 - 40.1 - 40.2 - 40.3 - 40.4 - 40.5 - 40.6 - 40.7 - 40.8 - 40.9 - 41.0 - 41.1 - 41.2 - 41.3 - 41.4 - 41.5 - 41.6 - 41.7 - 41.8 - 41.9 - 42.0 - 42.1 - 42.2 - 42.3 - 42.4 - 42.5 - 42.6 - 42.7 - 42.8 - 42.9 - 43.0 - 43.1 - 43.2 - 43.3 - 43.4 - 43.5 - 43.6 - 43.7 - 43.8 - 43.9 - 44.0 - 44.1 - 44.2 - 44.3 - 44.4 - 44.5 - 44.6 - 44.7 - 44.8 - 44.9 - 45.0 - 45.1 - 45.2 - 45.3 - 45.4 - 45.5 - 45.6 - 45.7 - 45.8 - 45.9 - 46.0 - 46.1 - 46.2 - 46.3 - 46.4 - 46.5 - 46.6 - 46.7 - 46.8 - 46.9 - 47.0 - 47.1 - 47.2 - 47.3 - 47.4 - 47.5 - 47.6 - 47.7 - 47.8 - 47.9 - 48.0 - 48.1 - 48.2 - 48.3 - 48.4 - 48.5 - 48.6 - 48.7 - 48.8 - 48.9 - 49.0 - 49.1 - 49.2 - 49.3 - 49.4 - 49.5 - 49.6 - 49.7 - 49.8 - 49.9 - 50.0 - 50.1 - 50.2 - 50.3 - 50.4 - 50.5 - 50.6 - 50.7 - 50.8 - 50.9 - 51.0 - 51.1 - 51.2 - 51.3 - 51.4 - 51.5 - 51.6 - 51.7 - 51.8 - 51.9 - 52.0 - 52.1 - 52.2 - 52.3 - 52.4 - 52.5 - 52.6 - 52.7 - 52.8 - 52.9 - 53.0 - 53.1 - 53.2 - 53.3 - 53.4 - 53.5 - 53.6 - 53.7 - 53.8 - 53.9 - 54.0 - 54.1 - 54.2 - 54.3 - 54.4 - 54.5 - 54.6 - 54.7 - 54.8 - 54.9 - 55.0 - 55.1 - 55.2 - 55.3 - 55.4 - 55.5 - 55.6 - 55.7 - 55.8 - 55.9 - 56.0 - 56.1 - 56.2 - 56.3 - 56.4 - 56.5 - 56.6 - 56.7 - 56.8 - 56.9 - 57.0 - 57.1 - 57.2 - 57.3 - 57.4 - 57.5 - 57.6 - 57.7 - 57.8 - 57.9 - 58.0 - 58.1 - 58.2 - 58.3 - 58.4 - 58.5 - 58.6 - 58.7 - 58.8 - 58.9 - 59.0 - 59.1 - 59.2 - 59.3 - 59.4 - 59.5 - 59.6 - 59.7 - 59.8 - 59.9 - 60.0 - 60.1 - 60.2 - 60.3 - 60.4 - 60.5 - 60.6 - 60.7 - 60.8 - 60.9 - 61.0 - 61.1 - 61.2 - 61.3 - 61.4 - 61.5 - 61.6 - 61.7 - 61.8 - 61.9 - 62.0 - 62.1 - 62.2 - 62.3 - 62.4 - 62.5 - 62.6 - 62.7 - 62.8 - 62.9 - 63.0 - 63.1 - 63.2 - 63.3 - 63.4 - 63.5 - 63.6 - 63.7 - 63.8 - 63.9 - 64.0 - 64.1 - 64.2 - 64.3 - 64.4 - 64.5 - 64.6 - 64.7 - 64.8 - 64.9 - 65.0 - 65.1 - 65.2 - 65.3 - 65.4 - 65.5 - 65.6 - 65.7 - 65.8 - 65.9 - 66.0 - 66.1 - 66.2 - 66.3 - 66.4 - 66.5 - 66.6 - 66.7 - 66.8 - 66.9 - 67.0 - 67.1 - 67.2 - 67.3 - 67.4 - 67.5 - 67.6 - 67.7 - 67.8 - 67.9 - 68.0 - 68.1 - 68.2 - 68.3 - 68.4 - 68.5 - 68.6 - 68.7 - 68.8 - 68.9 - 69.0 - 69.1 - 69.2 - 69.3 - 69.4 - 69.5 - 69.6 - 69.7 - 69.8 - 69.9 - 70.0 - 70.1 - 70.2 - 70.3 - 70.4 - 70.5 - 70.6 - 70.7 - 70.8 - 70.9 - 71.0 - 71.1 - 71.2 - 71.3 - 71.4 - 71.5 - 71.6 - 71.7 - 71.8 - 71.9 - 72.0 - 72.1 - 72.2 - 72.3 - 72.4 - 72.5 - 72.6 - 72.7 - 72.8 - 72.9 - 73.0 - 73.1 - 73.2 - 73.3 - 73.4 - 73.5 - 73.6 - 73.7 - 73.8 - 73.9 - 74.0 - 74.1 - 74.2 - 74.3 - 74.4 - 74.5 - 74.6 - 74.7 - 74.8 - 74.9 - 75.0 - 75.1 - 75.2 - 75.3 - 75.4 - 75.5 - 75.6 - 75.7 - 75.8 - 75.9 - 76.0 - 76.1 - 76.2 - 76.3 - 76.4 - 76.5 - 76.6 - 76.7 - 76.8 - 76.9 - 77.0 - 77.1 - 77.2 - 77.3 - 77.4 - 77.5 - 77.6 - 77.7 - 77.8 - 77.9 - 78.0 - 78.1 - 78.2 - 78.3 - 78.4 - 78.5 - 78.6 - 78.7 - 78.8 - 78.9 - 79.0 - 79.1 - 79.2 - 79.3 - 79.4 - 79.5 - 79.6 - 79.7 - 79.8 - 79.9 - 80.0 - 80.1 - 80.2 - 80.3 - 80.4 - 80.5 - 80.6 - 80.7 - 80.8 - 80.9 - 81.0 - 81.1 - 81.2 - 81.3 - 81.4 - 81.5 - 81.6 - 81.7 - 81.8 - 81.9 - 82.0 - 82.1 - 82.2 - 82.3 - 82.4 - 82.5 - 82.6 - 82.7 - 82.8 - 82.9 - 83.0 - 83.1 - 83.2 - 83.3 - 83.4 - 83.5 - 83.6 - 83.7 - 83.8 - 83.9 - 84.0 - 84.1 - 84.2 - 84.3 - 84.4 - 84.5 - 84.6 - 84.7 - 84.8 - 84.9 - 85.0 - 85.1 - 85.2 - 85.3 - 85.4 - 85.5 - 85.6 - 85.7 - 85.8 - 85.9 - 86.0 - 86.1 - 86.2 - 86.3 - 86.4 - 86.5 - 86.6 - 86.7 - 86.8 - 86.9 - 87.0 - 87.1 - 87.2 - 87.3 - 87.4 - 87.5 - 87.6 - 87.7 - 87.8 - 87.9 - 88.0 - 88.1 - 88.2 - 88.3 - 88.4 - 88.5 - 88.6 - 88.7 - 88.8 - 88.9 - 89.0 - 89.1 - 89.2 - 89.3 - 89.4 - 89.5 - 89.6 - 89.7 - 89.8 - 89.9 - 90.0 - 90.1 - 90.2 - 90.3 - 90.4 - 90.5 - 90.6 - 90.7 - 90.8 - 90.9 - 91.0 - 91.1 - 91.2 - 91.3 - 91.4 - 91.5 - 91.6 - 91.7 - 91.8 - 91.9 - 92.0 - 92.1 - 92.2 - 92.3 - 92.4 - 92.5 - 92.6 - 92.7 - 92.8 - 92.9 - 93.0 - 93.1 - 93.2 - 93.3 - 93.4 - 93.5 - 93.6 - 93.7 - 93.8 - 93.9 - 94.0 - 94.1 - 94.2 - 94.3 - 94.4 - 94.5 - 94.6 - 94.7 - 94.8 - 94.9 - 95.0 - 95.1 - 95.2 - 95.3 - 95.4 - 95.5 - 95.6 - 95.7 - 95.8 - 95.9 - 96.0 - 96.1 - 96.2 - 96.3 - 96.4 - 96.5 - 96.6 - 96.7 - 96.8 - 96.9 - 97.0 - 97.1 - 97.2 - 97.3 - 97.4 - 97.5 - 97.6 - 97.7 - 97.8 - 97.9 - 98.0 - 98.1 - 98.2 - 98.3 - 98.4 - 98.5 - 98.6 - 98.7 - 98.8 - 98.9 - 99.0 - 99.1 - 99.2 - 99.3 - 99.4 - 99.5 - 99.6 - 99.7 - 99.8 - 99.9 - 100.0 - 100.1 - 100.2 - 100.3 - 100.4 - 100.5 - 100.6 - 100.7 - 100.8 - 100.9 - 101.0 - 101.1 - 101.2 - 101.3 - 101.4 - 101.5 - 101.6 - 101.7 - 101.8 - 101.9 - 102.0 - 102.1 - 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114.7 - 114.8 - 114.9 - 115.0 - 115.1 - 115.2 - 115.3 - 115.4 - 115.5 - 115.6 - 115.7 - 115.8 - 115.9 - 116.0 - 116.1 - 116.2 - 116.3 - 116.4 - 116.5 - 116.6 - 116.7 - 116.8 - 116.9 - 117.0 - 117.1 - 117.2 - 117.3 - 117.4 - 117.5 - 117.6 - 117.7 - 117.8 - 117.9 - 118.0 - 118.1 - 118.2 - 118.3 - 118.4 - 118.5 - 118.6 - 118.7 - 118.8 - 118.9 - 119.0 - 119.1 - 119.2 - 119.3 - 119.4 - 119.5 - 119.6 - 119.7 - 119.8 - 119.9 - 120.0 - 120.1 - 120.2 - 120.3 - 120.4 - 120.5 - 120.6 - 120.7 - 120.8 - 120.9 - 121.0 - 121.1 - 121.2 - 121.3 - 121.4 - 121.5 - 121.6 - 121.7 - 121.8 - 121.9 - 122.0 - 122.1 - 122.2 - 122.3 - 122.4 - 122.5 - 122.6 - 122.7 - 122.8 - 122.9 - 123.0 - 123.1 - 123.2 - 123.3 - 123.4 - 123.5 - 123.6 - 123.7 - 123.8 - 123.9 - 124.0 - 124.1 - 124.2 - 124.3 - 124.4 - 124.5 - 124.6 - 124.7 - 124.8 - 124.9 - 125.0 - 125.1 - 125.2 - 125.3 - 125.4 - 125.5 - 125.6 - 125.7 - 125.8 - 125.9 - 126.0 - 126.1 - 126.2 - 126.3 - 126.4 - 126.5 - 126.6 - 126.7 - 126.8 - 126.9 - 127.0 - 127.1 - 127.2 - 127.3 - 127.4 - 127.5 - 127.6 - 127.7 - 127.8 - 127.9 - 128.0 - 128.1 - 128.2 - 128.3 - 128.4 - 128.5 - 128.6 - 128.7 - 128.8 - 128.9 - 129.0 - 129.1 - 129.2 - 129.3 - 129.4 - 129.5 - 129.6 - 129.7 - 129.8 - 129.9 - 130.0 - 130.1 - 130.2 - 130.3 - 130.4 - 130.5 - 130.6 - 130.7 - 130.8 - 130.9 - 131.0 - 131.1 - 131.2 - 131.3 - 131.4 - 131.5 - 131.6 - 131.7 - 131.8 - 131.9 - 132.0 - 132.1 - 132.2 - 132.3 - 132.4 - 132.5 - 132.6 - 132.7 - 132.8 - 132.9 - 133.0 - 133.1 - 133.2 - 133.3 - 133.4 - 133.5 - 133.6 - 133.7 - 133.8 - 133.9 - 134.0 - 134.1 - 134.2 - 134.3 - 134.4 - 134.5 - 134.6 - 134.7 - 134.8 - 134.9 - 135.0 - 135.1 - 135.2 - 135.3 - 135.4 - 135.5 - 135.6 - 135.7 - 135.8 - 135.9 - 136.0 - 136.1 - 136.2 - 136.3 - 136.4 - 136.5 - 136.6 - 136.7 - 136.8 - 136.9 - 137.0 - 137.1 - 137.2 - 137.3 - 137.4 - 137.5 - 137.6 - 137.7 - 137.8 - 137.9 - 138.0 - 138.1 - 138.2 - 138.3 - 138.4 - 138.5 - 138.6 - 138.7 - 138.8 - 138.9 - 139.0 - 139.1 - 139.2 - 139.3 - 139.4 - 139.5 - 139.6 - 139.7 - 139.8 - 139.9 - 140.0 - 140.1 - 140.2 - 140.3 - 140.4 - 140.5 - 140.6 - 140.7 - 140.8 - 140.9 - 141.0 - 141.1 - 141.2 - 141.3 - 141.4 - 141.5 - 141.6 - 141.7 - 141.8 - 141.9 - 142.0 - 142.1 - 142.2 - 142.3 - 142.4 - 142.5 - 142.6 - 142.7 - 142.8 - 142.9 - 143.0 - 143.1 - 143.2 - 143.3 - 143.4 - 143.5 - 143.6 - 143.7 - 143.8 - 143.9 - 144.0 - 144.1 - 144.2 - 144.3 - 144.4 - 144.5 - 144.6 - 144.7 - 144.8 - 144.9 - 145.0 - 145.1 - 145.2 - 145.3 - 145.4 - 145.5 - 145.6 - 145.7 - 145.8 - 145.9 - 146.0 - 146.1 - 146.2 - 146.3 - 146.4 - 146.5 - 146.6 - 146.7 - 146.8 - 146.9 - 147.0 - 147.1 - 147.2 - 147.3 - 147.4 - 147.5 - 147.6 - 147.7 - 147.8 -

