

OTAY WATER DISTRICT
FINANCE, ADMINISTRATION AND COMMUNICATIONS
COMMITTEE MEETING
and
SPECIAL MEETING OF THE BOARD OF DIRECTORS

2554 SWEETWATER SPRINGS BOULEVARD
SPRING VALLEY, CALIFORNIA
BOARDROOM

MONDAY
September 15, 2008
4:00 P.M.

This is a District Committee meeting. This meeting is being posted as a special meeting in order to comply with the Brown Act (Government Code Section §54954.2) in the event that a quorum of the Board is present. Items will be deliberated, however, no formal board actions will be taken at this meeting. The committee makes recommendations to the full board for its consideration and formal action.

AGENDA

1. ROLL CALL
2. PUBLIC PARTICIPATION – OPPORTUNITY FOR MEMBERS OF THE PUBLIC TO SPEAK TO THE BOARD ON ANY SUBJECT MATTER WITHIN THE BOARD'S JURISDICTION BUT NOT AN ITEM ON TODAY'S AGENDA

DISCUSSION ITEMS

3. APPROVE AN AGREEMENT WITH CRICKET COMMUNICATIONS, INC., A DELAWARE CORPORATION, FOR THE INSTALLATION OF A COMMUNICATIONS FACILITY AT THE 832-1 & 2 RESERVOIR SITE (CHARLES) [5 minutes]
4. APPROVE AN AGREEMENT WITH CRICKET COMMUNICATIONS, INC., A DELAWARE CORPORATION FOR THE INSTALLATION OF A COMMUNICATIONS FACILITY AT THE 1200-1 RESERVOIR SITE (CHARLES) [5 minutes]
5. ADJOURNMENT

BOARD MEMBERS ATTENDING:

Mark Robak, Chair
Larry Breitfelder

All items appearing on this agenda, whether or not expressly listed for action, may be deliberated and may be subject to action by the Board.

If you have any disability which would require accommodation in order to enable you to participate in this meeting, please call the District Secretary at 670-2280 at least 24 hours prior to the meeting.

Certification of Posting

I certify that on September 12, 2008 I posted a copy of the foregoing agenda near the regular meeting place of the Board of Directors of Otay Water District, said time being at least 24 hours in advance of the meeting of the Board of Directors (Government Code Section §54954.2).

Executed at Spring Valley, California on September 12, 2008.



Connie Rathbone
Connie Rathbone, Asst. District Secretary



AGENDA ITEM 3

STAFF REPORT

TYPE MEETING:	Regular Board	MEETING DATE:	October 9, 2008
SUBMITTED BY:	David Charles <i>DC</i> Public Services Manager	W.O./G.F. NO:	aa000- DIV.NO. 5 1d1000
APPROVED BY: (Chief)	Rod Posada <i>R Posada</i> Chief, Engineering		
APPROVED BY: (Asst. GM):	Manny Magaña <i>M Magaña</i> Assistant General Manager, Engineering and Operations		
SUBJECT:	Request to Approve Agreement with Cricket Communications, Inc., a Delaware corporation for the installation of a Communications Facility at the 832-1&2 Reservoir Site		

GENERAL MANAGER'S RECOMMENDATION:

That the Otay Water District (District) Board authorizes the General Manager to execute an agreement with Cricket Communications, Inc., a Delaware corporation (Cricket) for the installation of a communications facility at the 832-1&2 Reservoir Site (see Exhibit A for project location).

COMMITTEE ACTION:

See Attachment A.

PURPOSE:

To obtain Board approval authorizing the General Manager to execute an agreement (see Attachment 1) with Cricket that allows the installation of a communications facility at the 832-1&2 Reservoir Site. The agreement will grant Cricket 147 square feet of leased area and trench easements of right-of-way for access, power, and a communications facility.

ANALYSIS:

Cricket will be the fifth cellular provider locating its facilities on the 832-1&2 Reservoir Site. Currently, Verizon, Sprint, Nextel, and T-Mobile are the other cellular providers at this location. The proposed wireless communication facility consists of the construction of three unmanned communications equipment cabinets, installation of three antenna sectors, of one antenna each (total of 3 antennas), antenna façade mounted to the water tank, installation of a microwave dish antenna (for

telco service feed) mounted to a free standing pole, and the installation of underground electrical, telephone and coaxial cable. The equipment will be located within an existing block walled enclosure on a concrete pad, contained within an irregular shaped area; with a total of 147 square feet of leased space.

The District will receive copies of construction drawings, all permits, and approvals by local regulatory agencies prior to granting permission to start construction. Staff agrees with the design concept for the proposed facility construction.

District staff has been in contact with Sprint regarding the termination of their existing agreement at this site. Cricket is proposing to assume ownership of those site improvements in a separate agreement with Sprint, pursuant to a separate agreement with the District. Cricket will not begin making rent payments until Sprint vacates the site at which time the lease is terminated. The Cricket lease is effective as of the commencement date, including the fact that rent will increase annually on the commencement date and each extension term will be calculated on the commencement date of the lease. If Sprint fails to terminate their lease Cricket's lease will terminate automatically six calendar months from the commencement date.

FISCAL IMPACT:

The District will receive \$3,175 per month in rent effective upon execution of the lease agreement for a period of five years, subject to an annual inflation adjustment of 4 percent. The tenant will have the option to extend the term for three additional five-year periods. Two additional five-year extensions may be granted at the District's discretion. At the beginning of each extension term, the District may choose to adjust the annual rent, effective the first year of each extension term by 4 percent or the preceding five year average of the San Diego Metropolitan CPI, whichever is higher.

An initial \$2,000 payment toward the District's non-refundable administrative fee of \$6,500 has been paid to reimburse the District for staff time to supervise and assist in conducting an investigation of the proposed premises, site selection, planning, and design, including legal expenses; this fee is separate from rent. The remaining balance of \$4,500 will be due and payable upon execution of this agreement by both parties to reimburse the District for administrative expenses and costs related to District's supervision and assistance with construction phases of the project.

LEGAL IMPACT:

The District's Lease Agreement has been reviewed by our legal counsel. District Counsel has been an integral part in the negotiations and construction of this agreement.

STRATEGIC GOAL:

This item is in line with the District's strategic focus areas: Community and Governance, and Financial Health.



General Manager

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DTC/RP:jf

Attachments: Attachment A
 Attachment 1
 Exhibit A



ATTACHMENT A

SUBJECT/PROJECT: aa000- 1d1000	Request to Approve Agreement with Cricket Communications, Inc., a Delaware corporation for the installation of a Communications Facility at the 832-1&2 Reservoir Site
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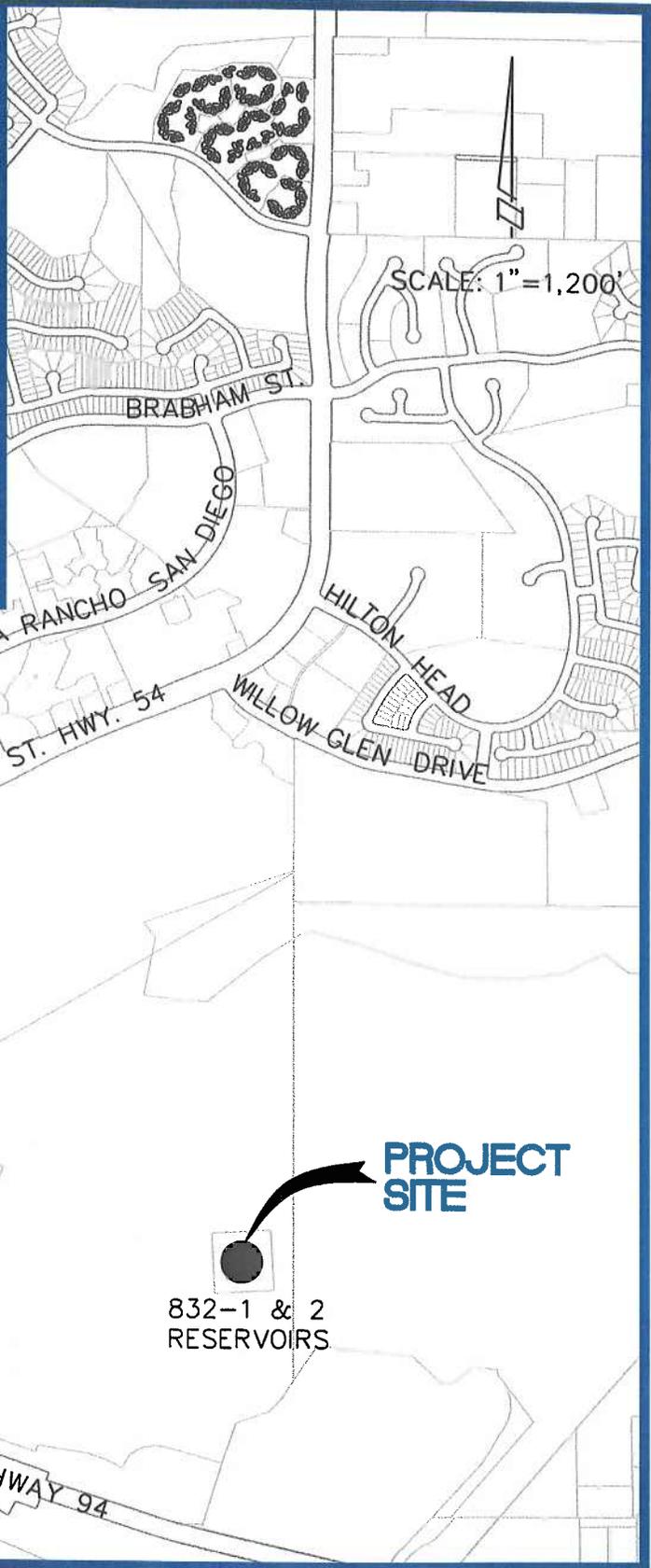
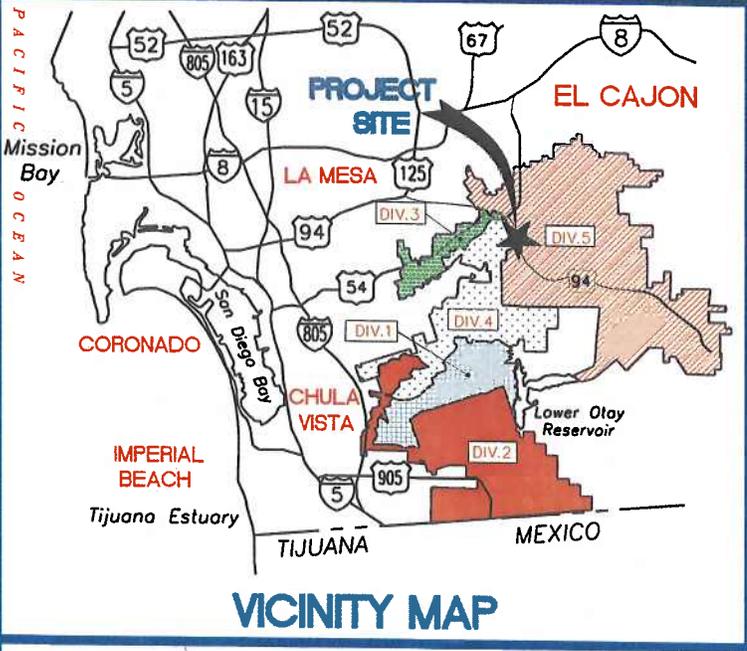
COMMITTEE ACTION:

The Finance, Administration, and Communications Committee reviewed this item at a meeting held on September 15, 2008. The Committee supported Staff's recommendation.

NOTE:

The "Committee Action" is written in anticipation of the Committee moving the item forward for Board approval. This report will be sent to the Board as a Committee approved item, or modified to reflect any discussion or changes as directed from the Committee prior to presentation to the full Board.

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OTAY WATER DISTRICT
 CRICKET COMMUNICATIONS SITE
 832-1 & 2 RESERVOIRS

LOCATION MAP

EXHIBIT A

ATTACHMENT 1

AGREEMENT BETWEEN CRICKET COMMUNICATIONS, INC., A DELAWARE CORPORATION AND OTAY WATER DISTRICT TO LOCATE A COMMUNICATIONS FACILITY AT OTAY'S 1200-1 RESERVOIR SITE

This Agreement ("Lease") is entered into and effective on the date specified in the signature page (the "Commencement Date"), by and between the Otay Water District, a municipal water district organized and operated pursuant to the Water Code Section 71000, et seq. ("Otay"), and Cricket Communications, Inc., a Delaware corporation ("Tenant"). Any special terms or conditions agreed to by Otay and Tenant will be set forth on Exhibit A.

RECITALS

A. Otay owns a site on which it has constructed water facilities known as the "1200-1," as depicted on Attachment A to Exhibit B (the "Reservoir Site").

B. Tenant has requested Otay to allow it to locate a communications facility and transmitting and receiving antennas at the Reservoir Site.

AGREEMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Otay and Tenant agree as follows:

1. Premises. Otay owns the real property described in Attachment B to Exhibit B (the "Property"). Otay agrees to lease to Tenant, for the installation of antennas and related telecommunications equipment, approximately 144 square feet of real property within the Property, as more particularly described on Attachment C to Exhibit B (the "Premises"). A depiction of the Property and the Premises is attached hereto as Attachment D to Exhibit B.

2. Grant of Non-Exclusive Trench Easement(s). Otay has also agreed to grant a temporary non-exclusive easement to Tenant for certain portions of the Property, as legally

described in Exhibit C to this Lease (the "Easement"), for the purpose of trenching and installation of the necessary utilities to operate Tenant's equipment. It is expressly agreed that any such Easement shall run concurrent with this Lease. Tenant agrees and understands that if the Lease is terminated or ceases to exist for any reason, the Easement shall not have any force or effect. Tenant agrees to return and maintain all portions of land subject to the Easement that are disturbed in connection with the installation, connection, maintenance, repair, access or any other Tenant activity, to their original condition at Tenant's sole cost and expense.

This easement shall be non-exclusive. Otay, or any other tenant of Otay may utilize the easement area for similar purposes or for any other purpose which does not interfere with Tenant's uses. Otay shall provide Tenant with advance notice of any intention to use the temporary easement area by Otay or any current or future tenant of Otay.

3. Use of the Premises. The Premises may be used by Tenant only for the purpose of installing, constructing, housing, operating, maintaining and repairing approved telecommunication equipment, including appurtenant antennae and electronic equipment, as further described and conditioned in this Agreement (collectively, the "Facilities"), for the lawful provision of communication services. Tenant may not sublease or sublicense any use or space of the Premises or the Facilities thereon except as otherwise provided in Paragraph 12, below.

4. Access. Otay shall provide access to Tenant, Tenant's employees, agents, contractors and subcontractors to the Premises 24 hours a day, seven days a week, at no charge to Tenant. Otay hereby grants to Tenant such rights of ingress and egress over the Property as may be necessary and consistent with the authorized use of the Premises as outlined by Otay Operations. Subject to Otay's reasonable rules, Otay shall permit Tenant's employees, agents, contractors, subcontractors and invitees to park vehicles on the Property as necessary and consistent with the authorized use of the Premises. Otay shall, at its expense, maintain all access

roadways or driveways from the nearest public roadway to the Premises in a manner reasonably sufficient to allow access. In addition, Tenant shall obtain such permits, licenses or easements, from the owners of property adjoining the leased premises, as may be necessary for Tenant to have access to and from the leased Premises and also for access to utilities. Tenant shall provide copies of these documents to Otay prior to the start of construction.

5. Term. The term of this Lease shall be five (5) years (the "Initial Term"), commencing on the Commencement Date. Tenant shall have the right to extend the term of the Lease for three (3) additional terms of five (5) years each by giving Otay written notice of its intention to do so at least 120 days prior to the date that the then current term would otherwise end (each, an "Extension Term"). In addition, Tenant may request, in writing, two additional extensions of five (5) years each, which Otay may grant or deny at its sole discretion (each, an "Additional Term" and together with the Initial Term and Extension Term, or individually, as the context requires, the "Term"). Each such request shall be made in writing no less than 120 days prior to the expiration of the then current Extension Term or Additional Term, as applicable.

6. Administrative Fee. Tenant, prior to entering on Otay Property to conduct its investigation of the Premises, shall provide Otay with a non-refundable administrative fee in the amount of TWO THOUSAND DOLLARS AND NO CENTS (\$2,000.00). This fee will defray Otay's administrative expenses and costs related to the supervision and assistance for entering on Otay Property to conduct investigation of the proposed Premises, site selection, planning, and design, including legal expenses.

Additionally, upon final execution of the Agreement by both parties, Tenant shall provide Otay with a non-refundable administrative fee in the amount of FOUR THOUSAND FIVE HUNDRED DOLLARS AND NO CENTS (\$4,500.00). This second administrative fee shall be used to defray Otay's administrative expenses and costs related to Otay's supervision and

assistance with construction phases of the project. These administrative fees shall not be considered rent or part of the rental installment.

7. Rent. Beginning on the Commencement Date, Tenant shall pay Otay as rent the sum of \$3,175 per month payable on the first day of each month in advance. However, at Tenant's election, Tenant may pay rent annually, in advance, if, at least 60 days prior to the Initial Term or an Extension Term, Tenant notifies the District, in writing, of its intent to pay its rent in annual payments during each year of the upcoming Extension Term or Additional Term. If the Commencement Date is other than the first day of the calendar month, the rate shall be prorated for the first month of the Initial Term.

The rent shall be increased on each calendar anniversary of the Commencement Date at a rate of four percent (4%) per annum. However, at the beginning of each Extension Term or Additional Term, if any, Otay may, at its sole and absolute discretion, choose to adjust the annual rent, effective on the first year of said Extension Term or Additional Term, by an amount equal to the greater of: (i) four percent (4%); or (ii) the amount necessary to ensure that the rent equals the amount it would have been if each annual increase during the previous Term had been calculated based on the average percentage increases in the consumer price index published by the United States Department of Labor, Bureau of Labor Statistics (1982-1984 = 100) (the "CPI") for "All Items - All Urban Consumers" for the San Diego Metropolitan Statistical Area for the immediately preceding 5 year period. If the publication of the Consumer Price Index is discontinued, or if the Consumer Price Index is altered in some material manner, including changing the name of the index, the geographic area covered, the consumers or workers so included, or the base year, the Parties must use their reasonable best efforts to agree on a substitute index or procedure that reasonably reflects and monitors consumer prices. After such an adjustment, the rent shall increase at a rate of four percent (4%) per annum for the rest of

the applicable Extension Term or Additional Term, if any. Otay shall also have the discretion to adjust the base rent to then current market rent in the Additional Term if said market rent is greater than the CPI increase provided for in the above formula. The "then current market rent" shall be defined as the most recent rent transaction entered into by Otay with other similar tenants for the same or similar purposes.

8. Environmental. Otay represents that to the best of its knowledge the Premises have not been used for the generation, storage, treatment or disposal of hazardous materials other than those materials normally used by Otay for the treatment of water and that there is no hazardous waste on the Premises. Notwithstanding any other provision of this Lease, Tenant relies upon the representations stated herein as a material inducement for entering into this Lease. Tenant shall not bring any hazardous materials onto the Premises except for those contained in its back-up power facilities (e.g. lead-acid batteries and diesel fuel) and properly stored, reasonable quantities of common materials used in telecommunications operations (e.g. cleaning solvents). Tenant shall handle, store and dispose of all hazardous materials it brings onto the Premises in accordance with all federal, state and local laws and regulations ("Laws"). "Hazardous materials" means any substance, chemical, pollutant or waste that is presently identified as hazardous, toxic or dangerous under any applicable federal, state or local law or regulation and specifically includes, but is not limited to asbestos and asbestos containing materials, polychlorinated biphenyl's (PCBs) and petroleum or other fuels (including crude oil or any fraction or derivative thereof).

9. Installation and Maintenance of Facilities. Tenant is authorized to install, maintain and operate on the Premises only the Facilities described and depicted on Attachment A to Exhibit D; provided that all permits and zoning approvals shall have been obtained by Tenant.

a. *Installation of the Facilities.* Tenant's design and installation of all portions of the Facilities shall be done according to plans approved by Otay, and such approval shall not be unreasonably withheld. The Tenant shall be responsible for painting its antennae and/or equipment to match Otay's facility. Otay will provide Tenant with specifications regarding paint type, color and application method to accomplish this requirement. Painting/coating submittals shall be provided to Otay by the Tenant prior to receiving permission to begin painting. Otay may specify a camouflage design if appropriate. These camouflage designs may include but are not limited to palm trees, pine trees and flag poles.

b. *Record Drawings.* Within thirty (30) days after completion of the Facilities, Tenant shall provide Otay with "record" drawings of Facilities showing and identifying all the equipment and improvements installed on the Premises. Said drawings shall be accompanied by a complete and detailed inventory of all equipment, personal property and antennae located on the Premises and any such property of Tenant located in the Easement. No property of Tenant other than such identified property shall be located on the Premises or the Property at any time. Upon delivery of Tenant's record drawings, in form and content satisfactory to Otay, such drawings shall replace and supersede any similar drawings contained in any exhibit attached hereto.

c. *Alterations.* Tenant shall not alter or change its Facilities in a material manner without the prior approval of Otay, such approval not to be unreasonably withheld. "Material" refers to any physical change that could affect the building or its appearance or any change that could disrupt Otay's workplace or communications. All of Tenant's construction and installation work shall be performed at Tenant's sole cost and expense in a good and workmanlike manner. Tenant shall have the right to remove all facilities it installs at its sole expense on or before the expiration or termination of this Lease.

d. *Improvements to Facilities / Additional Space.* If, at any time during the Term, Tenant requests permission from Otay to add improvements requiring construction to its then existing Facilities, the then current Administrative Fees shall be payable to Otay for reimbursement for staff time to process the new request, construction inspection and monitoring during construction. If the requested Tenant improvements include additional lease space, a new lease agreement for the additional lease space must be executed prior to start of construction and Tenant shall pay the Administrative Fees then in effect, and shall comply with Otay's requirements then in effect. The administrative fees for the additional lease space shall be in addition to, and shall not replace the administrative fees for improvements requiring construction to the Facilities.

e. *Permits and Compliance with Applicable Laws.* Prior to commencing any construction or improvements, and from time to time, as applicable, Tenant agrees to obtain all necessary approvals for its communications operations and for the Facilities and to operate and maintain the same, at all times in accordance with all applicable laws, rules and regulations.

i. Prior to commencing construction, Tenant shall deliver to Otay copies of all executed licenses, approvals and permits required by local, state or federal agency in connection with the Facilities, which permits shall be attached hereto as Attachment B to Exhibit D.

ii. From time to time, as required by law or regulation in connection with the normal operation of the Facilities or as needed due to improvements or alterations to the same, Tenant shall provide Otay with copies of updated permits, licenses and/or approvals. Tenant shall provide written evidence, satisfactory to Otay of all FCC approvals and other governmental permits and approvals,

including but not limited to compliance with FCC Electromagnetic Radiation Guidelines.

iii. Otay agrees, at no expense to Otay, to cooperate with Tenant in making application for and obtaining all licenses, permits and any and all necessary approvals that may be required for Tenant's intended use of the Premises.

f. *Utilities.* Tenant shall be authorized to install utilities for the Premises and the Facilities at Tenant's expense and to improve the present utilities on or near the Premises (including, but not limited to the installation of an emergency back-up power) subject to Otay's approval of the location, which approval shall not be unreasonably withheld. Tenant shall fully and promptly pay for all utilities furnished to the Premises for the use, operation and maintenance of Tenant's facilities.

g. *Repair of Otay's Improvements.* Any damage done to Otay's improvement on the property during installation and/or during operations caused by Tenant or in connection with installation operation shall be repaired or replaced immediately at Tenant's expense and to Otay's reasonable satisfaction. In connection with the installation and operation of the antennae facilities, Tenant shall not locate or attach any antennae or other equipment to Otay's facilities without the prior written approval of Otay. Tenant shall pay all costs and expenses in relation to maintaining the integrity of Otay's facilities in connection with Tenant's installation and operation of the antennae facilities.

h. *Maintenance and Repair.* At all time during the Term, Tenant shall maintain the Premises and the Facilities in a manner acceptable to Otay. Tenants use of its facilities shall not interfere with Otay's operation of its improvements.

i. *Liens.* Tenant shall not encumber or allow the Premises or the Property to be encumbered in any manner other than as expressly authorized herein.

j. *Security.* Tenant recognizes and agrees that the Premises and the Reservoir Site are a sensitive area. Tenant agrees to provide for the proper supervision of all Tenant personnel assigned to enter and do work at the Premises. Tenant also agrees to, at its own cost and expense, comply with any and all security measures instituted by Otay from time to time.

10. Maintenance and Repair of Otay's Improvements. At any time during the Term, or while this Lease remains in effect, Otay may, at its option and upon One Hundred Twenty (120) days prior written notice to Tenant, remove or cause Tenant to remove all or any portion of its Facilities at Tenant's expense, in order for Otay to paint, repair, or make replacements to its improvements on the Premises (the "Maintenance Work"), as deemed necessary by Otay in its sole discretion. Tenant agrees to fully cooperate with Otay's efforts in connection with any Maintenance Work, including removing and re-installing any portion of the Facilities identified by Otay to be removed.

a. *Temporary Facilities.* During the course of the Maintenance Work, Tenant may install temporary antennae, at Tenant's expense, on the leased Premises subject to Otay's approval of the location. Once the Maintenance Work is completed by Otay, Tenant agrees to promptly dismantle any temporary facilities and to relocate the facilities to their original location or to any other location approved by Otay, as appropriate. All work related to the removal of any portion of the Facilities, installation of temporary facilities, dismantling, relocation to their original location and any related work, shall be done at Tenant's sole cost and expense and in good and workmanlike manner.

b. *Repair of damage.* Tenant shall repair any damage caused by Tenant in connection with the installation, maintenance, operation or removal of any temporary facilities or the Facilities.

c. *Otay's option to remove temporary facilities.* If any temporary antennae is not removed within thirty (30) days from the date the Maintenance Work is completed, Otay will have the right to remove the temporary antennae and charge Tenant for such costs.

d. *Painting of the Facilities.* If the Maintenance Work includes the painting of Otay's improvements, the Tenant shall be responsible for repainting its antennas and/or equipment to match Otay's facility. Otay will provide specifications regarding paint type, color and application method to the Tenant to accomplish this requirement. The Tenant will be required to provide painting/coating submittals to Otay prior to receiving permission to begin painting. Subject to Otay's prior written consent, Tenant may substitute an alternate paint type and application method if it reasonably determines that Otay's selection will adversely affect or otherwise degrade Tenant's wireless signal from the Reservoir Site.

11. Co-Location. Tenant agrees that Otay may enter into leases with other communication carriers, wireless communications carriers and other utilities for use of any portion of the "Reservoir Site" as long as said leases do not result in unreasonable interference with Tenant's use of or access to the Premises. Tenant will reasonably cooperate with Otay's efforts in this regard including, at Otay's request, the relocation of, or changes to, the Facilities; provided that any alterations or relocation needed to accommodate the new lessee shall be performed at the expense of Otay or the new lessee.

12. Subleasing/Encumbrance. Tenant may not sub-lease or sub-license or otherwise encumber the Premises or any portion of the Facilities without Otay's prior written consent, which may be granted or denied at Otay's sole discretion. Any sub-lease or other encumbrance

will require an amendment to this Lease and shall specify the terms and conditions for the sub-lease or other encumbrance.

13. Condition of the Property at Expiration or Termination. Upon the expiration or termination of this Lease as herein provided, Tenant shall surrender the Premises, and any Easements granted by Otay in connection with this Lease, to Otay in good and broom-clean condition, with all portions of the Facilities, including but not limited to equipment, supplies, buried conduits, and structures removed along with subterranean foundations to a depth of three feet below grade; or as otherwise agreed to by Otay in writing.

14. Interference. Tenant shall not use, nor shall Tenant permit its agents or invitees to use any portion of the Premises in a manner which interferes with Otay's use of the Reservoir Site for its intended purpose including communications facilities relating to Otay's operation such as telemetry/radio communications or any other pre-existing communications facilities. This would not apply to interference with a tenant of Otay whose use did not "pre-exist" this lease; except as agreed to by Tenant in connection with the co-location of any subsequent tenant's facilities. If Tenant's operation in any way interferes with Otay's telemetry/radio facilities, Tenant will have five (5) business days to correct the problem after notice from Otay. Tenant acknowledges that continuing interference will cause irreparable injury to Otay and, therefore, Otay will have the right to terminate the Lease immediately upon notice to Tenant.

15. Taxes. During the term of this Lease, Tenant shall pay before delinquency all taxes, assessments, license fees, and any other charge of any type whatsoever that are levied, assessed, charged, or imposed on or against Tenant's personal property installed or located in or on the leased premises and that become payable during the term of this Lease.

16. Termination.

(a) This Lease may be terminated by Tenant without further liability if:

(i) Tenant delivers to Otay 30-day written notice at any time prior to the Commencement Date, for any reason or no reason;

(ii) Tenant gives Otay six months notice when Tenant determines at any time after the Commencement Date that any governmental or non-governmental license, permit, consent, approval, easement or restriction waiver that is necessary to enable Tenant to install or operate Tenant's facility cannot be obtained or renewed at reasonable expense or in reasonable time period.

(iii) Tenant determines at any time after the Commencement Date that the Premises are not appropriate or suitable for its operations for economic, environmental or technological reasons, including without limitation, any ruling or directive of the FCC or other governmental or regulatory agency, or problems with signal strength or interference not encompassed by subsection (iv) below; provided that the right to terminate under this subsection (iii) is exercisable only if Tenant pays Otay, as a termination fee, the lesser of twelve monthly installments of annual rent or the balance of the rent due for the remaining term of this Lease;

(iv) Otay commits a default under this Lease and fails to cure such default within a 30-day notice period, provided that if the period to diligently cure takes longer than 30 days and Otay commences to cure the default within the 30-day notice period, then Otay shall have such additional time as shall be reasonably necessary to diligently effect a complete cure;

(v) The Premises are totally or partially destroyed by fire or other casualty so as to hinder Tenant's normal operations and Otay does not provide to Tenant within ten (10) days after the casualty occurs a suitable temporary relocation site for Tenant's facility pending repair and restoration of the Premises.

(b) This Lease may be terminated by Otay without further liability if:

(i) Tenant commits a default under this Lease and fails to cure such default as provided under paragraph 17, below.

17. Default.

a. *Event of Default.* The parties covenant and agree that a default or breach of this Lease (an "Event of Default") shall occur and be deemed to exist if, after notice and opportunity to cure as provided below:

(i) Tenant shall default in the payment of rent or other payments hereunder and said default shall continue for ten (10) days after Otay provides written notice of the same; or

(ii) Either party shall default in the performance or observance of any other covenant or condition of this Lease to be performed or observed if such failure persists for a period of thirty (30) days after the non-defaulting party provides written notice of the default to the defaulting party.

b. *Rights upon Default.* Upon the occurrence of an Event of Default, in addition to any other rights or remedies available to the non-defaulting party under any law, the non-defaulting party shall have the right to terminate the Lease.

c. *Cure Rights.* An Event of Default shall not exist unless written notice has been given in accordance with this Lease, and the defaulting party has had the opportunity to cure as provided herein. The defaulting party shall cure the alleged default within the manner provided herein; provided however, that if the nature of an alleged default is such that it can not reasonably be cured within such thirty (30) day period, the defaulting party shall not be in breach of this Lease if it commences a cure within such period, and thereafter diligently proceeds with the actions necessary to complete such cure.

18. Destruction of Premises. If the Premises or the Facilities are destroyed or damaged, Tenant may elect to terminate this Lease as of the date of the damage or destruction by

so notifying Otay no more than thirty (30) days following the date of damage or destruction, provided Otay does not provide to Tenant, within ten (10) days after the casualty occurs, a suitable temporary relocation site for Tenant's facility pending repair and restoration of the Premises.

19. Condemnation. If the condemning authority takes all the Property or a portion which in Tenant's opinion is sufficient to render the Premises unsuitable for Tenant's use, then this Lease shall terminate as of the date when possession is delivered to the condemning authority. In the event of any taking under the power of eminent domain, Tenant shall not be entitled to any portion of the award paid for the taking and Otay shall receive the full amount of such award except as provided herein. Tenant hereby expressly waives any right or claim to any portion of a condemnation award, except for relocation benefits and goodwill. All other damages, whether awarded as compensation for diminution in value of the leasehold or to the fee of the Premises, shall belong to Otay.

20. Insurance. Tenant shall maintain the following insurance:

- a. Commercial general liability with limits of \$5,000,000 per occurrence which may be satisfied by a primary policy with a limit of no less than \$2,000,000 and an umbrella policy of excess liability in the amount of no less than \$5,000,000;
- b. Automobile liability with the combined single limit of \$1,000,000 per accident;
- c. Worker's compensation, as required by law;
- d. Employer's liability with limits of \$1,000,000 per occurrence.

Tenant shall include Otay as an additional insured on each of the aforementioned insurance policies and the policies shall state that they are primary and that any policies Otay maintains shall be noncontributory. Tenant shall provide Otay with written certificates of

insurance evidencing such coverage. Said policies shall expressly provide that the policies shall not be canceled or altered without at least thirty (30) days prior written notice to Otay. Said policies shall be with insurance companies with an A.M. Best rating of AVII or better.

Otay takes no responsibility for the protection of Tenant's property from acts of vandalism by third parties. The insurance requirements may be changed by Otay upon giving of notice to Tenant; provided that the requirements set forth above shall be the minimum insurance requirements during the Term.

21. Indemnity. Tenant shall hold harmless, indemnify and defend Otay and each of Otay's directors, officers, managers, employees, agents and successors and assigns, from any and all claims, suits or actions of any kind and description brought forth on account of injuries to or death to any person or damage to any property, including damage to the Premises arising out of or related to its use of the Premises, except to the extent that such claims, suits or actions arise out of the sole negligence or willful misconduct of Otay.

22. Estoppel Certificate. Tenant shall, at any time and from time to time upon not less than thirty (30) days prior request by Otay, deliver to Otay a statement in writing certifying that (a) the Lease is unmodified and in full force (or if there have been modifications, that the Lease is in full force as modified and identifying the modifications; (b) the dates to which rent and other charges have been paid; (c) as far as the person making the certificate knows, Otay is or is not in default under any provisions of the Lease; and (d) such other matters as Otay may reasonably request.

23. Assignment. Tenant shall not assign this Lease except to an affiliated parent entity, subsidiary, purchaser of assets, or holder of its FCC license, without Otay's prior written consent. If, during the term of this Lease, Tenant requests the written consent of Otay to any assignment, Otay's consent thereto shall not unreasonably be withheld. Consent to one

assignment shall not be deemed to be a consent to any subsequent assignment, and any subsequent assignment without Otay's consent shall be void and shall, at Otay's option, terminate this Lease.

24. Memorandum of Lease. If requested by Tenant, Otay agrees to promptly execute and deliver to Tenant a recordable Memorandum of Lease substantially in the form of Exhibit E.

25. Resolution of Disputes. All controversies or claims arising out of or relating to this Lease shall be resolved by submission to final and binding arbitration at the offices of the American Arbitration Association ("AAA") located in San Diego, California. Such arbitration shall be conducted in accordance with the most recent version of the AAA commercial arbitration rules.

26. Choice of Law and Venue. This Lease shall be interpreted in accordance with the laws of the State of California, and any disputes shall be heard in a court of competent jurisdiction in the State of California.

27. Attorney's Fees. In the event that either party commences any legal action or proceeding, including an action for declaratory relief, against the other by reason of the alleged failure of the other to perform or keep any term, covenant, or condition of this Lease, the party prevailing in said action or proceeding shall be entitled to recover, in addition to court costs, reasonable attorneys' fees to be fixed by the court, and such recovery shall include court costs and attorneys' fees on appeal.

28. Entire Agreement. This Lease contains all agreements, promises and understandings between Otay and Tenant and no verbal or oral agreements, promises or understandings shall or will be binding upon either Otay or Tenant and any addition, variation or modification to this Lease shall be in effect unless made in writing and signed by the parties hereto.

29. Incorporation of Exhibits and Recitals. All exhibits and attachments attached to this Lease and all Recitals above are incorporated and made a part hereof as if fully set forth herein.

30. Severability. If any term or condition of this Agreement is found unenforceable, the remaining terms and conditions will remain binding upon the parties as though said unenforceable provision were not contained herein. However, if the invalid, illegal or unenforceable provision materially affects this Agreement then the Agreement may be terminated by either party on ten (10) days prior written notice to the other party hereto.

31. Waiver. Waiver of any provision or term of this Agreement, or of any breach or default hereunder, shall not constitute a waiver of any other term, condition, breach or default, or of a subsequent applicability of a term or condition, or a waiver of a subsequent breach or default, nor shall it constitute an amendment to the term, condition or provision that is waived.

32. Notice. All notices, requests, demands and communications hereunder will be given by first class certified or registered mail, return receipt requested, or by a nationally recognized overnight courier, postage prepaid, to be effective when properly sent and received, refused or returned undelivered. Notices may be given by facsimile if proof of transmission is retained. Notices shall be sent to the addresses set forth below:

OTAY: Otay Water District
 Attn: General Manager
 2554 Sweetwater Springs Boulevard
 Spring Valley, CA 91978-2096
 Phone: (619) 670-2210
 Fax: (619) 660-0829

TENANT: Cricket Communications, Inc.
 Attn: Property Manager
 10307 Pacific Center Court
 San Diego, CA 92121
 Phone: (858) 882-6306
 Fax: (858) 622-0107

With a copy to: Cricket Communications, Inc.
Attn: Legal Department
10307 Pacific Center Court
San Diego, CA 92121
Phone: (858) 882-6288
Fax: (858) 882-6080

33. Corporate Authority. The persons executing this Agreement on behalf of the parties hereto warrant that (i) such party is duly organized and existing, (ii) they are duly authorized to execute and deliver this Agreement on behalf of said party, (iii) by so executing this Agreement, such party is formally bound to the provisions of this Agreement, and (iv) the entering into this Agreement does not violate any provision of any other Agreement to which said party is bound.

[THE REMAINDER OF THIS PAGE IS INTENTIONALLY LEFT BLANK. THE SIGNATURE PAGE FOLLOWS.]

IN WITNESS WHEREOF, the parties have executed this Lease as of the ____ day of _____, 2008. This date is referred to as the Commencement Date in the Lease.

CRICKET COMMUNICATIONS, INC.,
A Delaware corporation

By:  _____

Name: Bill Leonard

Its: Vice President – Technical Operations

OTAY WATER DISTRICT
2554 Sweetwater Springs Blvd.
Spring Valley, CA 91979

By: _____

Name: Mark Watton

Its: General Manager

Approved as to Form:

Aerobel Banuelos
Assistant General Counsel

EXHIBIT A
SPECIAL TERMS AND CONDITIONS ADDED TO
AGREEMENT BETWEEN CRICKET
COMMUNICATIONS, INC., A DELAWARE
CORPORATION AND OTAY TO LOCATE
COMMUNICATION FACILITIES AT OTAY'S 1200-1
RESERVOIR SITE, DATED _____, _____ (THE
"LEASE")

If any terms or conditions set forth herein contradict terms or conditions of the Lease to which this Exhibit is attached, as described above, the terms and conditions of this Exhibit shall control.

SPECIAL TERMS AND CONDITIONS

1. **Landscaping and Maintenance.** The installation, permitting, maintenance and upkeep, and all expenses or other obligations related thereto, in connection with any and all landscaping and irrigation systems mandated by the permitting agencies will be the sole responsibility of the Tenant. Otay Water District makes no commitment for delivery of water for said landscaping, except if Tenant obtains a water meter for the site and pays for water use.

2. **Rent.** At Tenant's election, subject to prior written notice as set forth in the Lease, Tenant may pay rent annually, in advance during each of the five-years of the Initial Term or during each of the five years in any Extension Term. Once the Initial Term or Extension Term, as applicable, has commenced, Tenant may not alter its election to pay monthly or annually.

3. **Tenant's Financing.** Notwithstanding anything to the contrary contained in this Lease, Tenant may assign, mortgage, pledge, hypothecate or otherwise transfer without prior notice or consent its interest in this Lease to any financing entity, or agent on behalf of any financing entity to whom Tenant (i) has obligations for borrowed money or in respect of guaranties thereof, (ii) has obligations evidenced by bonds, debentures, notes or similar instruments, or (iii) has obligations under or with respect to letters of credit, bankers acceptances and similar facilities or in respect of guaranties thereof; provided that no such assignment shall become binding on Otay until written notification is given by Tenant to Otay as provided in the Lease. A "financing entity" as used herein, does not include any entity which primary business is not that of banking, finance, lending or investing funds and does not include any entity whose primary business is telecommunications.

a. **Waiver of Otay's Lien.** With respect to any such financing entity, Otay waives any lien rights it may have concerning the Facilities, which is deemed Tenant's personal property and not fixtures attached to the Property and Tenant or, if appropriate, the financing entity has the right to remove the same at any time without Otay's consent. The financing entity shall not have the right to operate the Facilities without Otay's prior written consent, which may be denied if the financing entity does not meet the definition of financing entity above.

- b. **Collateral.** Tenant may enter into a financing arrangement including promissory notes and financial and security agreements for the financing of the Facilities ("Collateral") with a third party financing entity (and may in the future enter into additional financing arrangements with other financing entities). In connection therewith, Otay (i) consents to the installation of the Collateral; (ii) disclaims any interest in the Collateral, as fixtures or otherwise; and (iii) agrees that the Collateral shall be exempt from execution, foreclosure, sale, levy, attachment, or distress for any Rent due or to become due and that such Collateral may be removed at any time without recourse to legal proceedings.
- c. **Disposition of Collateral.** Notwithstanding paragraphs a. and b., above, if Tenant fails to remove the Collateral, or any component thereof, within five (5) days of the termination of this Lease, said failure shall constitute an abandonment. If thereafter, Tenant or any holder of Collateral, lender or assignee, whether or not notification was provided to Otay, fails to claim and remove the same, within thirty (30) calendar days of the date of termination of this Lease, Otay is hereby specifically authorized to remove and dispose of the Collateral, or any component thereof, so abandoned at Tenant's sole cost and expense and without incurring any liability to Tenant, or any lender with any interest in all or any part of the Collateral, or any assignee of this Lease.
- d. **No privity or obligation.** Otay does not have privity with any financing entity and specifically disclaims any obligation to any such entity, including any obligation to provide copies of any notices of default or right to cure under the Lease.

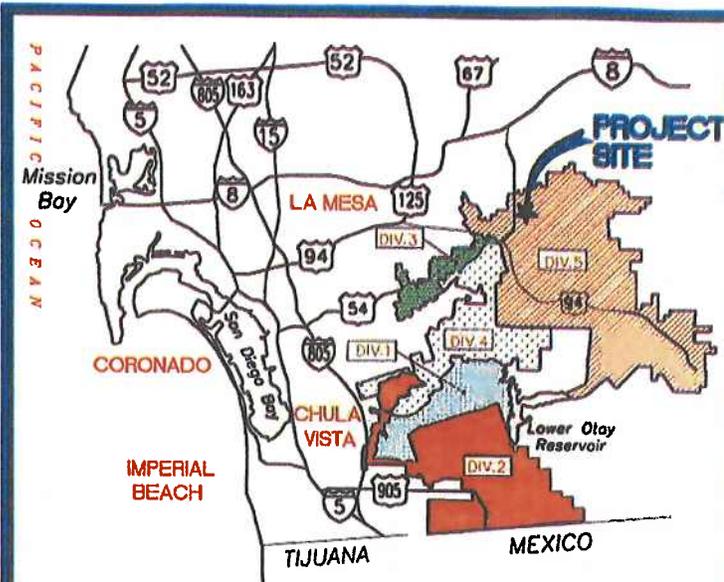
EXHIBIT B

TO AGREEMENT BETWEEN CRICKET
COMMUNICATIONS, INC. A DELAWARE
CORPORATION AND OTAY TO LOCATE
COMMUNICATION FACILITIES AT OTAY'S 1200-1
RESERVOIR SITE, DATED _____, _____ (THE
"LEASE")

List of Attachments to Exhibit B:

- ATTACHMENT A. DEPICTION OF RESERVOIR FACILITIES
- ATTACHMENT B. LEGAL DESCRIPTION OF THE PROPERTY
- ATTACHMENT C. LEGAL DESCRIPTION OF THE PREMISES
- ATTACHMENT D. DEPICTION OF THE PROPERTY AND PREMISES

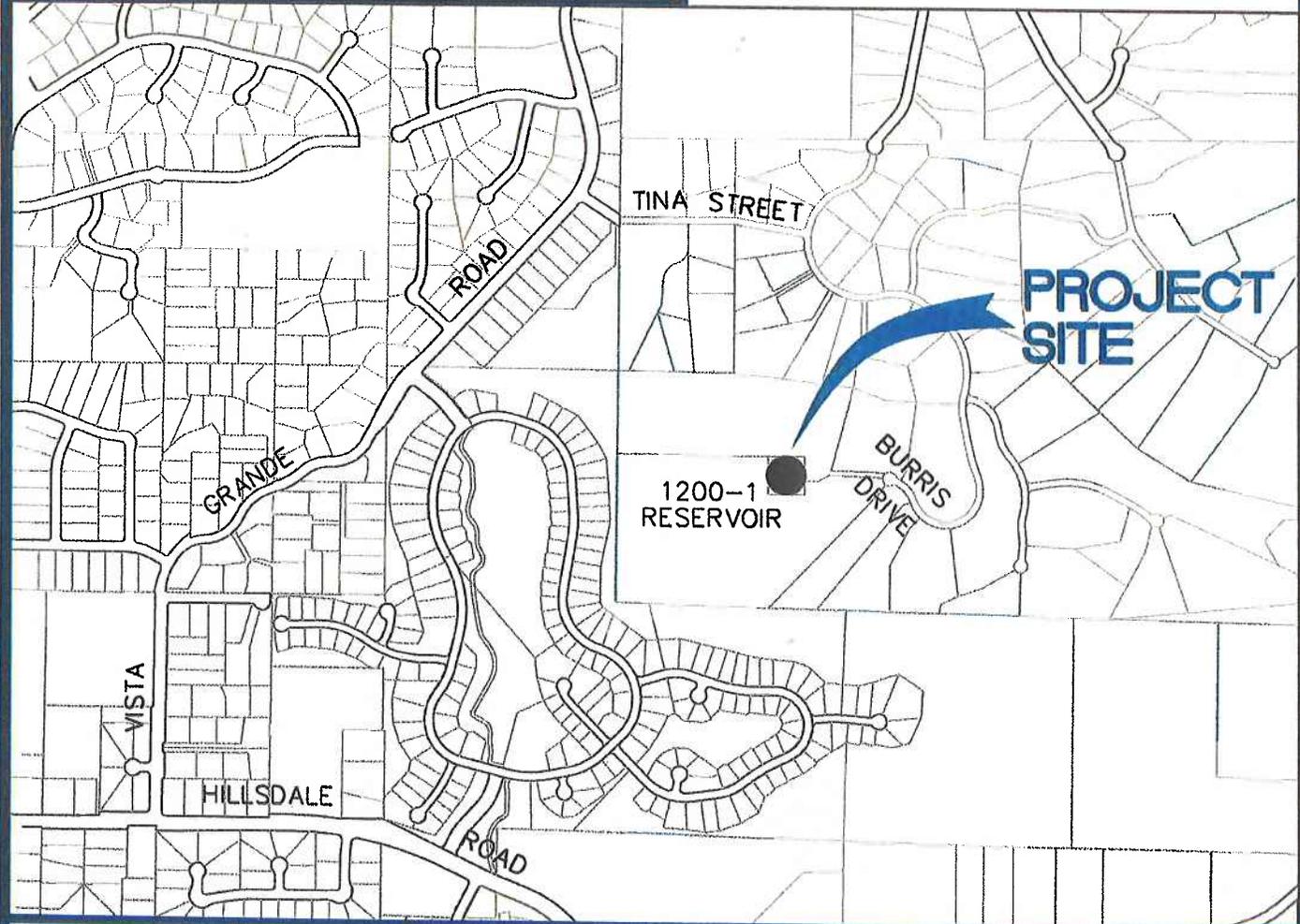
P:\WORKING\CELLULAR LEASE FILE\AT&T (CINGULAR)\1200-1\Agreement\Exhibit B\AttA.dwg 8/13/2008 11:09:19 AM PDT



VICINITY MAP



SCALE: 1"=1,000'



OTAY WATER DISTRICT

CRICKET COMMUNICATIONS SITE
1200-1 RESERVOIR

LOCATION MAP

EXHIBIT B ATTACHMENT A

**EXHIBIT B
ATTACHMENT B
LEGAL DESCRIPTION OF THE PROPERTY
OTAY WATER DISTRICT
CRICKET COMMUNICATIONS SAN532-B
1697 BURRIS DRIVE, EL CAJON, CA 92019**

THAT PORTION OF SECTION 20, TOWNSHIP 16 SOUTH, RANGE 1 EAST, SAN BERNADINO BASE AND MERIDIAN IN THE COUNTY OF SAN DIEGO, STATE OF CALIFORNIA DESCRIBED AS FOLLOWS:

BEGINNING AT A POINT ON THE NORTH LINE OF THE NORTHWEST QUARTER OF SAID SECTION, DISTANT THEREON SOUTH 89°23'43" WEST, 281.08 FEET FROM THE NORTH QUARTER CORNER OF SAID SECTION; THENCE SOUTH 00°36'17" EAST, 1833.63 FEET TO THE TRUE POINT ON BEGINNING; THENCE SOUTH 89°41'14" WEST 210.00 FEET; THENCE SOUTH 00°18'46" EAST 222.00 FEET; THENCE NORTH 89°41'14" EAST, 210.00 FEET; THENCE NORTH 00°18'46" WEST, 222.00 FEET TO THE TRUE POINT OF BEGINNING.



Charles W. Christensen

CHARLES W. CHRISTENSEN, RCE 8195

08.29.08
DATE

**EXHIBIT B
ATTACHMENT C
LEGAL DESCRIPTION OF THE PREMISES
OTAY WATER DISTRICT #1200-1
CRICKET COMMUNICATIONS SAN532-B
1697 BURRIS DRIVE, EL CAJON, CA 92019**

EQUIPMENT EASEMENT

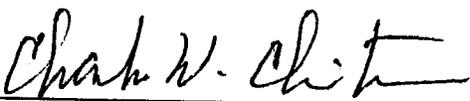
AN EQUIPMENT EASEMENT LYING WITHIN A PORTION OF THE NORTHWEST QUARTER OF SECTION 20, TOWNSHIP 16 SOUTH, RANGE 1 EAST, SAN BERNADINO BASE AND MERIDIAN IN THE COUNTY OF SAN DIEGO, STATE OF CALIFORNIA AS SHOWN ON COUNTY OF SAN DIEGO TRACT 4394-2 ACCORDING TO MAP THEREOF NO. 12574, FILED IN THE OFFICE OF THE COUNTY RECORDER OF SAN DIEGO COUNTY FEBRUARY 28, 1990 AS FILE NO. 90-108252. SAID PORTION ALSO BEING THE PARCEL OF LAND LABELED "NOT A PART" AS SHOWN ON SAID MAP NO. 12574, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCING AT THE SOUTHEASTERLY CORNER OF THE PARCEL OF LAND LABELED "NOT A PART" AS SHOWN ON SAID MAP NO. 12574; SAID POINT BEING A 2" IRON PIPE MARKED "RCE 18136" PER SAID MAP NO. 12574; THENCE LEAVING SAID SOUTHEASTERLY CORNER NORTH 46°44'34" WEST, 176.89 FEET TO THE POINT OF BEGINNING; THENCE NORTH 00°00'00" EAST, 15.33 FEET; THENCE NORTH 90°00'00" EAST, 5.44 FEET; THENCE SOUTH 27°03'16" EAST, 17.22 FEET; THENCE SOUTH 90°00'00" WEST, 13.27 FEET TO THE POINT OF BEGINNING.

BEARINGS SHOWN HEREON ARE BASED UPON SAID MAP NO. 12574.

SAID EASEMENT CONTAINING 144 SQUARE FEET, MORE OR LESS.




CHARLES W. CHRISTENSEN, RCE 8195

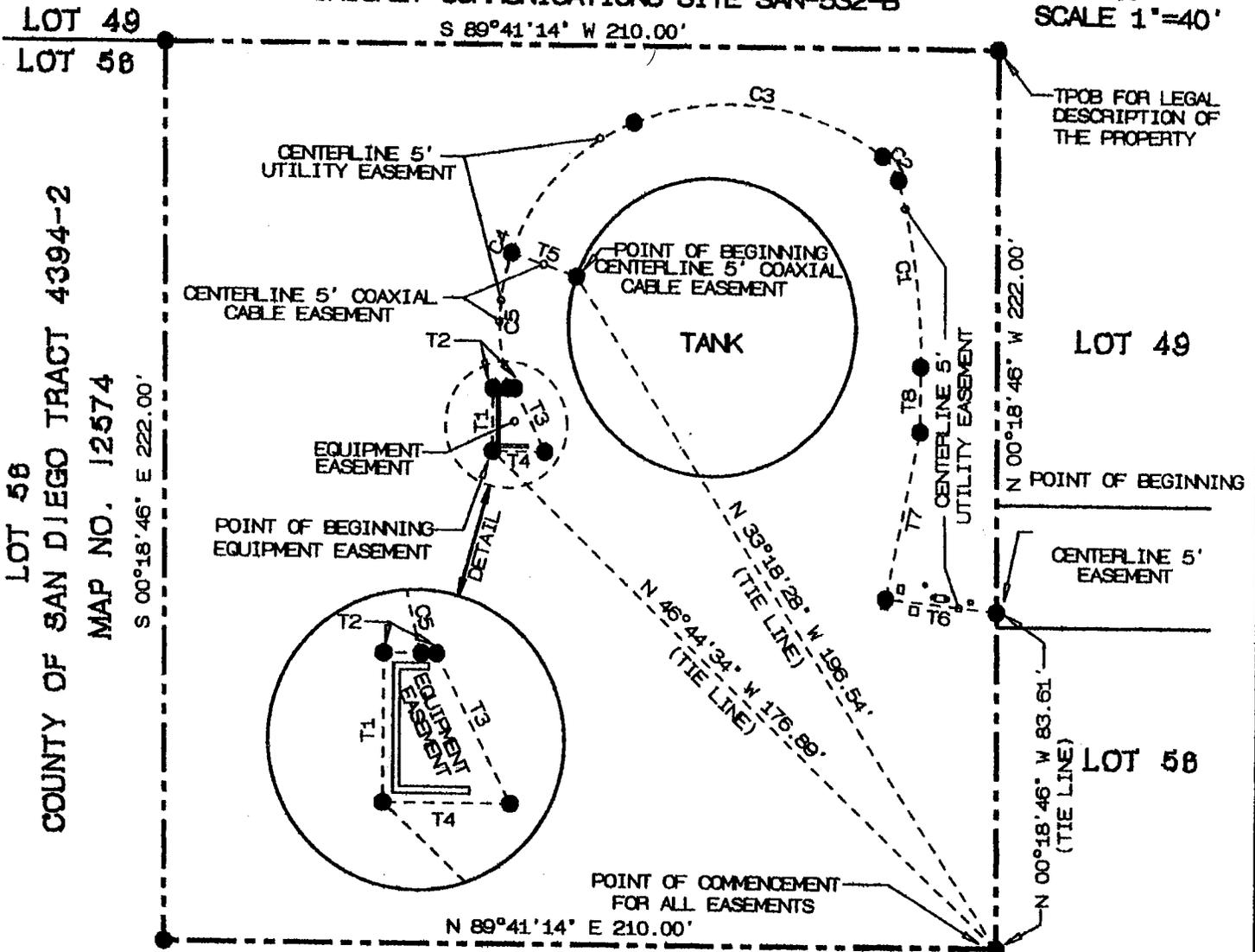
08.29.08
DATE

EXHIBIT B

ATTACHMENT D
 DEPICTION OF THE PROPERTY-
 PREMISES-TEMPORARY TRENCH EASEMENT
 OTAY WATER DISTRICT #1200-1
 CRICKET COMMUNICATIONS SITE SAN-532-B



SCALE 1"=40'



DATA TABLE

T NO.	DIRECTION	DISTANCE	C NO.	RADIUS	DELTA	LENGTH
1	N 00°00'00" E	15.33'	1	174.50'	15°18'38"	46.53'
2	N 90°00'00" E	5.44'	2	10.50'	39°40'06"	7.27'
3	S 27°03'16" E	17.22'	3	66.50'	57°15'23"	66.45'
4	S 90°00'00" W	13.27'	4	54.00'	85°01'05"	80.13'
5	N 71°08'31" W	17.46'	5	54.00'	35°58'12"	33.80'
6	N 84°09'47" W	28.31'				
7	N 11°33'47" E	41.92'				
8	N 00°06'29" E	15.84'				

BEARINGS SHOWN HEREON ARE BASED UPON MAP NO. 12574.

Charles W. Christensen

08-29-08
 08-22-08
 08-05-08

CHARLES W. CHRISTENSEN, R.C.E. 8195

Date

CHRISTENSEN ENGINEERING & SURVEYING

CIVIL ENGINEERS

LAND SURVEYORS

PLANNERS

7888 SILVERTON AVENUE,

SUITE 'J', SAN DIEGO, CALIFORNIA 92126

TELEPHONE: (858)271-9901

FAX: (858)271-8912



EXHIBIT C

TO AGREEMENT BETWEEN CRICKET COMMUNICATIONS, INC., A DELAWARE CORPORATION AND OTAY TO LOCATE COMMUNICATION FACILITIES AT OTAY'S 1200-1 RESERVOIR SITE, DATED _____, _____ (THE "LEASE")

DEPICTION AND LEGAL DESCRIPTION OF TEMPORARY TRENCH EASEMENT

Easement Requested? Yes No

Easement Granted? Yes No

If Easement granted, complete the following information:

For good and valuable consideration, receipt of which is hereby acknowledged, the Otay Water District, as Grantor, hereby grants to Cricket Communications, Inc., a Delaware corporation, as Tenant, a temporary Easement to excavate, remove dirt and do any act necessary to install, operate and maintain power lines and connection lines as required in connection with the communications facilities and the antenna to be located on the Premises. The legal description of the land subject to the Easement is as follows:

A drawing depicting the Easement is attached hereto. Tenant may not sell, transfer or assign the Easement herein granted to Tenant. Tenant's rights under the Easement are specifically limited to the installation of such power lines, transmission lines and other communications lines and accessories as required to efficiently operate Tenant's communication facilities on the Premises.

The Easement shall **automatically terminate** on the day that is thirty (30) years from the date of the Lease. However, if the Lease is terminated earlier for any reason, the Easement will become unenforceable and, for all purposes, terminate on the date the Lease is terminated.

Grantor reserves the right to use the lands that are subject to the Easement in a manner such that it will not interfere with Tenant's use thereof.

Grantor retains the right to remove, at Tenant's expense, from the surface of the Easement any item, structure improvement or portion thereof that interferes or conflicts with Otay's use of the Property.

Tenant agrees to indemnify, defend and hold harmless the Grantor for any damage to property or person (including death) and any, claim, suit, action, cost or expense arising in connection with the Easement or Tenant's use or installation of any item, line, facility or other thing in connection therewith.

Tenant agrees to maintain the portion of the Property subject to the Easement in substantially the condition it is on the date the Lease is executed, excepting only such changes as are accepted by Otay in writing.

EXHIBIT C
LEGAL DESCRIPTION OF TEMPORARY EASEMENT
OTAY WATER DISTRICT #1200-1
CRICKET COMMUNICATIONS SAN532-B
1697 BURRIS DRIVE, EL CAJON, CA 92019

UTILITY EASEMENT

A 5.00 FOOT UTILITY EASEMENT LYING WITHIN A PORTION OF THE NORTHWEST QUARTER OF SECTION 20, TOWNSHIP 16 SOUTH, RANGE 1 EAST, SAN BERNADINO BASE AND MERIDIAN IN THE COUNTY OF SAN DIEGO, STATE OF CALIFORNIA AS SHOWN ON COUNTY OF SAN DIEGO TRACT 4394-2 ACCORDING TO MAP THEREOF NO. 12574, FILED IN THE OFFICE OF THE COUNTY RECORDER OF SAN DIEGO COUNTY FEBRUARY 28, 1990 AS FILE NO. 90-108252. SAID PORTION ALSO BEING THE PARCEL OF LAND LABELED "NOT A PART" AS SHOWN ON SAID MAP NO. 12574. THE CENTERLINE OF SAID 5.00 FOOT EASEMENT BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCING AT THE SOUTHEASTERLY CORNER OF THE PARCEL OF LAND LABELED "NOT A PART" AS SHOWN ON SAID MAP NO. 12574, SAID POINT BEING A 2" IRON PIPE MARKED "RCE 18136" PER SAID MAP NO. 12574; THENCE NORTHERLY ALONG THE EASTERLY LINE OF SAID PARCEL NORTH 00°18'46" WEST, 83.61 FEET TO THE POINT OF BEGINNING; THENCE LEAVING SAID EASTERLY LINE NORTH 84°09'47" WEST, 28.31 FEET; THENCE NORTH 11°33'47" EAST, 41.92 FEET TO A POINT WHICH LIES 1.50 FEET EASTERLY OF THE WESTERLY FACE OF ASPHALT BERM AS IT EXISTED IN AUGUST 2008; THENCE NORTHERLY AND PARALLEL WITH SAID BERM NORTH 00°06'29" EAST, 15.84 FEET TO THE BEGINNING OF A TANGENT 174.50 FOOT RADIUS CURVE CONCAVE WESTERLY; THENCE NORTHERLY ALONG SAID CURVE THROUGH A CENTRAL ANGLE OF 15°16'38", 46.53 FEET TO THE BEGINNING OF A TANGENT 10.50 FOOT RADIUS COMPOUND CURVE CONCAVE SOUTHWESTERLY; THENCE NORTHWESTERLY ALONG SAID CURVE THROUGH A CENTRAL ANGLE OF 39°40'06", 7.27 FEET TO THE BEGINNING OF A TANGENT 66.50 FOOT RADIUS COMPOUND CURVE CONCAVE SOUTHERLY; THENCE WESTERLY ALONG SAID CURVE THROUGH A CENTRAL ANGLE OF 57°15'23", 66.45 FEET TO THE BEGINNING OF TANGENT 54.00 FOOT RADIUS COMPOUND CURVE CONCAVE SOUTHEASTERLY; THENCE SOUTHWESTERLY AND SOUTHERLY ALONG SAID CURVE THROUGH A CENTRAL ANGLE OF 85°01'05", 80.13 FEET TO THE END OF SAID EASEMENT. THE SIDELINES OF SAID PROPOSED EASEMENT TO BE LENGTHENED OR SHORTENED SO AS TO TERMINATE AT THE BEGINNING OF SAID EASEMENT ON THE EASTERLY LINE OF THE PARCEL LABELED "NOT A PART" AS SHOWN ON SAID MAP NO. 12574 AND AT THE END OF SAID EASEMENT ON A LINE WHICH BEARS NORTH 90°00'00" EAST.

COAXIAL CABLE EASEMENT

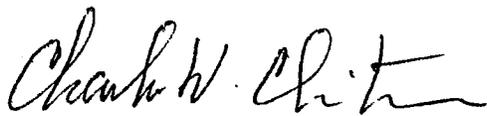
A 5.00 FOOT COAXIAL CABLE EASEMENT LYING WITHIN A PORTION OF THE NORTHWEST QUARTER OF SECTION 20, TOWNSHIP 16 SOUTH, RANGE 1

EXHIBIT C
LEGAL DESCRIPTION OF TEMPORARY EASEMENT
OTAY WATER DISTRICT #1200-1
CRICKET COMMUNICATIONS SAN532-B
1697 BURRIS DRIVE, EL CAJON, CA 92019

EAST, SAN BERNADINO BASE AND MERIDIAN IN THE COUNTY OF SAN DIEGO, STATE OF CALIFORNIA AS SHOWN ON COUNTY OF SAN DIEGO TRACT 4394-2 ACCORDING TO MAP THEREOF NO. 12574, FILED IN THE OFFICE OF THE COUNTY RECORDER OF SAN DIEGO COUNTY FEBRUARY 28, 1990 AS FILE NO. 90-108252. SAID PORTION ALSO BEING THE PARCEL OF LAND LABELED "NOT A PART" AS SHOWN ON SAID MAP NO. 12574. THE CENTERLINE OF SAID 5.00 FOOT EASEMENT BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

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BEARINGS SHOWN HEREON ARE BASED UPON MAP NO. 12574.



CHARLES W. CHRISTENSEN, RCE 8195

08.29.08
DATE



EXHIBIT D

TO AGREEMENT BETWEEN CRICKET
COMMUNICATIONS, INC., A DELAWARE
CORPORATION AND OTAY TO LOCATE
COMMUNICATION FACILITIES AT OTAY'S 1200-1
RESERVOIR SITE, DATED _____, _____ (THE
"LEASE")

List of Attachments to Exhibit D:

Attachment A. Depiction of the Telecommunication Facilities

Attachment B. Permits

OTAY
WATER DISTRICT
RECEIVED

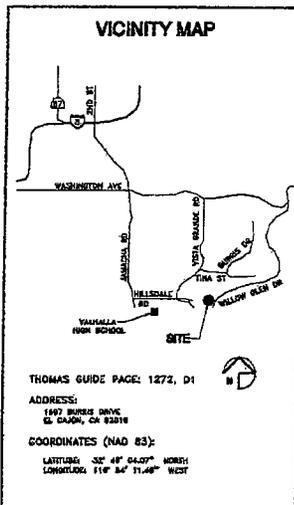
2008 JUL -2 AM 10:00

cricket

BURRIS TANK
1697 BURRIS DRIVE
EL CAJON, CA 92019
SAN-532-B

RECEIVED
FEB 25 2008
DEPARTMENT OF PLANNING
AND LAND USE

Applicator: P08-001
PLAN PLAN
 Approved BY THE SAN DIEGO
 COUNTY PLANNING COMMISSION
 ON June 18, 2008
 (DATE)
 ERIC GIBSON
 ACTING SECRETARY



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

CONSULTANT TEAM

ARCHITECT:
 WILLIAM BOOTH & ROBERT SUAREZ
 ARCHITECTURE & PLANNING
 P.O. BOX 4661
 CARLSBAD, CA 92008
 (760) 434-8674
 (760) 434-8588 (FAX)

ELECTRICAL CONSULTANT:
 WALTER D. CAMP, ELECTRICAL ENGINEER, PE
 8211 STATION VILLAGE LANE #1202
 SAN DIEGO, CA 92126
 (619) 544-3466

PLANNING:
 MICHAEL TELSON, INC.
 4031 SORRENTO VALLEY BOULEVARD
 SAN DIEGO, CA 92121
 CONTACT: FRANKLIN OROZCO
 (619) 842-8888

PROJECT SUMMARY

APPLICANT: CRICKET COMMUNICATIONS
 4031 SORRENTO VALLEY BOULEVARD
 SAN DIEGO, CA 92121
 DESIGNER: DAVID PUTNAM
 (858) 324-8588

OWNER: OTAY WATER DISTRICT
 1054 SWEETWATER SPRINGS BLVD
 SPRING VALLEY, CA 91977
 SITE CONTACT: DAN KIRCHGAARD
 (619) 676-2366

PROJECT DESCRIPTION:

- INSTALLATION OF THREE TELECOMMUNICATION CABINETS: ONE CMO EQUIPMENT CABINET, ONE MICROWAVE CABINET, & A PFD CABINET ON A CONCRETE SLAB ON GRADE INSIDE SUMP BLOCK ENCLOSURE.
- INSTALLATION OF THREE ANTENNA SECTORS, OF ONE ANTENNA EACH (TOTAL OF 3 ANTENNAS), ANTENNA FACADE MOUNTED TO WATER TANK.
- INSTALL NEW TDD SERVICE FROM EXISTING ON-SITE TDD SERVICE.
- INSTALLATION OF MICROWAVE DSH ANTENNA (FOR TDD SERVICE) MOUNTED TO WATER TANK.
- INSTALLATION OF NEW 100 AMP ELECTRICAL SERVICE FROM NEW MULTI-METER UTILITY RACK.

LEGAL DESCRIPTION: SEE SHEET "2-0"

PROJECT ADDRESS: 1697 BURRIS DRIVE
 EL CAJON, CA 92019

ASSESSORS' PARCEL NUMBER: 817-083-06-00

EXISTING ZONING: A-70

EXISTING SITE AREA: 48,632 SQ. FT.
 = 1.107 ACRES

EXISTING PROPERTY OCCUPANCY & USE: WATER TANK

PROPOSED PROJECT AREA: 88 SQ. FT.
 BLOCK ENCLOSURE

PROPOSED OCCUPANCY: 8000
 (EXTERIOR EQUIPMENT CABINETS ONLY)

TELECOMMUNICATION FACILITIES: THERE IS ONE EXISTING WIRELESS TELECOMMUNICATION FACILITY ON SITE.

SHEET SCHEDULE

T-1	TITLE SHEET AND PROJECT DATA
A-0	SITE PLAN AND LEGAL DESCRIPTION
A-1	BTS EQUIPMENT PLAN & EQUIPMENT ELEVATION
A-2	ENLARGED ANTENNA PLAN
A-3	EXTERIOR ELEVATIONS
A-4	EXTERIOR ELEVATIONS
A-5	ANTENNA DETAILS

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 24" x 36", THIS SET IS NOT TO SCALE.

APPLICABLE CODES

ALL WORK SHALL COMPLY WITH THE FOLLOWING APPLICABLE CODES:
 CALIFORNIA STATE BUILDING CODE, TITLE 24, 2001 EDITION
 CALIFORNIA PLANNING CODE, 2001 EDITION
 CALIFORNIA MECHANICAL CODE, 2001 EDITION
 CALIFORNIA ELECTRICAL CODE, 2001 EDITION
 IN THE EVENT OF CONFLICT, THE MOST RESTRICTIVE CODE SHALL PREVAIL.

CASE # P08-001

BOOTH & SUAREZ
 ARCHITECTURE & PLANNING
 4031 SORRENTO VALLEY BOULEVARD
 SAN DIEGO, CA 92121
 (619) 444-2366

PREPARED FOR
cricket

4031 SORRENTO VALLEY BOULEVARD
 SAN DIEGO, CA 92121

APPROVALS

E.P.	DATE
ZONING	DATE
CONSTRUCTION	DATE
SITE ACQUISITION	DATE
CIRCULAR APPROVAL	DATE
LANDLORD APPROVAL	DATE

PROJECT NAME
BURRIS TANK

PROJECT NUMBER
SAN-532-B

1697 BURRIS DRIVE
 EL CAJON, CA 92019
 SAN DIEGO COUNTY

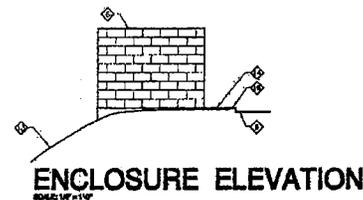
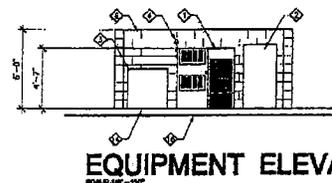
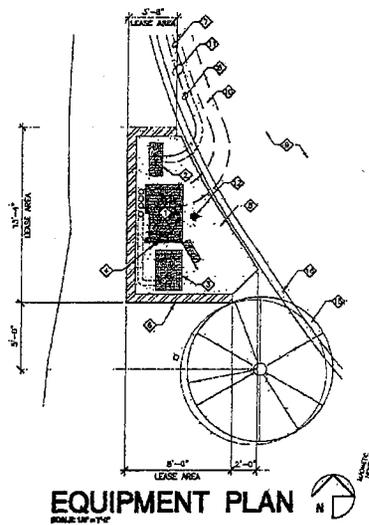
DRAWING DATES

09/26/07	LEASO EXHIBIT (u)
10/12/07	3D REVIEW (u)
11/02/07	3D REVIEW (u)
11/21/07	PLANNING SUBMITAL (u)
02/05/08	REVISED 2D (u)

SHEET TITLE
TITLE SHEET

PROJECT: cricket SAN-532-B (u) SAN-532-B-T1.dwg

T-1



KEYED NOTES:

- ◆ PROPOSED CRICKET COMMUNICATIONS AND EQUIPMENT CABINET, 60" HIGH x 30" DEEP x 55" WEIGHT, 2800 LBS. PROVIDE MANUAL SWITCH WITH TIMER FOR CABINET LIGHT
- ◆ PROPOSED PTE CABINET WITH 200 AMP SUB-PANEL AND TIE-TO SHOCKBOARD
- ◆ PROPOSED MICROWAVE CABINET (24" x 34" x 48" HIGH)
- ◆ PROPOSED GPS ANTENNA MOUNTED TO EQUIPMENT CABINET
- ◆ PROPOSED POLYURETHANE-IN-PLACE CONCRETE PAD ON GRADE
- ◆ PROPOSED 8" x 8" x 16" x 6'-0" HIGH SLUMP BLOCK ENCLOSURE ("NOISE CONTROL ELEMENT"). ENCLOSURE IS TO BE PAINTED "WOOD GRAIN GREY" TO MATCH MATCH TANK.
- ◆ PROPOSED UNDERGROUND POWER CONDUIT.
- ◆ PROPOSED UNDERGROUND TELCO CONDUIT.
- ◆ EXISTING ASPHALT PAVING AREA
- ◆ PROPOSED CONDUIT TRENCH
- ◆ PROPOSED JOINT UTILITY TRENCH, PATCH & REPAIR IN-ROAD PAVING AREA DAMAGED DURING COURSE OF CONSTRUCTION
- ◆ SLOPE CONCRETE PAD (1% AWAYING)
- ◆ EXISTING SLOPED EMBANKMENT
- ◆ POLAR CONCRETE PAD FLUSH WITH EXISTING ASPHALT CURB.
- ◆ EXISTING PINE TREE TO REMAIN
- ◆ EXISTING ASPHALT CURB, REPAIR IN-ROAD WHERE DAMAGED DURING COURSE OF CONSTRUCTION

Booth & Suarez
ARCHITECTURE ■ PLANNING

URS/AMT & ASSOCIATES ARCHITECT ■ URS/AMT & ASSOCIATES ARCHITECT
1425 10TH ST. ■ SAN DIEGO, CA 92101 ■ TEL: 619-594-8400



PREPARED FOR

cricket

4051 SORRENTO VALLEY BOULEVARD
SAN DIEGO, CA 92121

APPROVALS

DATE	DATE
DATE	DATE

PROJECT NAME

BURRIS TANK

PROJECT NUMBER

SAN-532-B

1687 BURRIS DRIVE
EL CAJON, CA 92018
SAN DIEGO COUNTY

DRAWING DATES

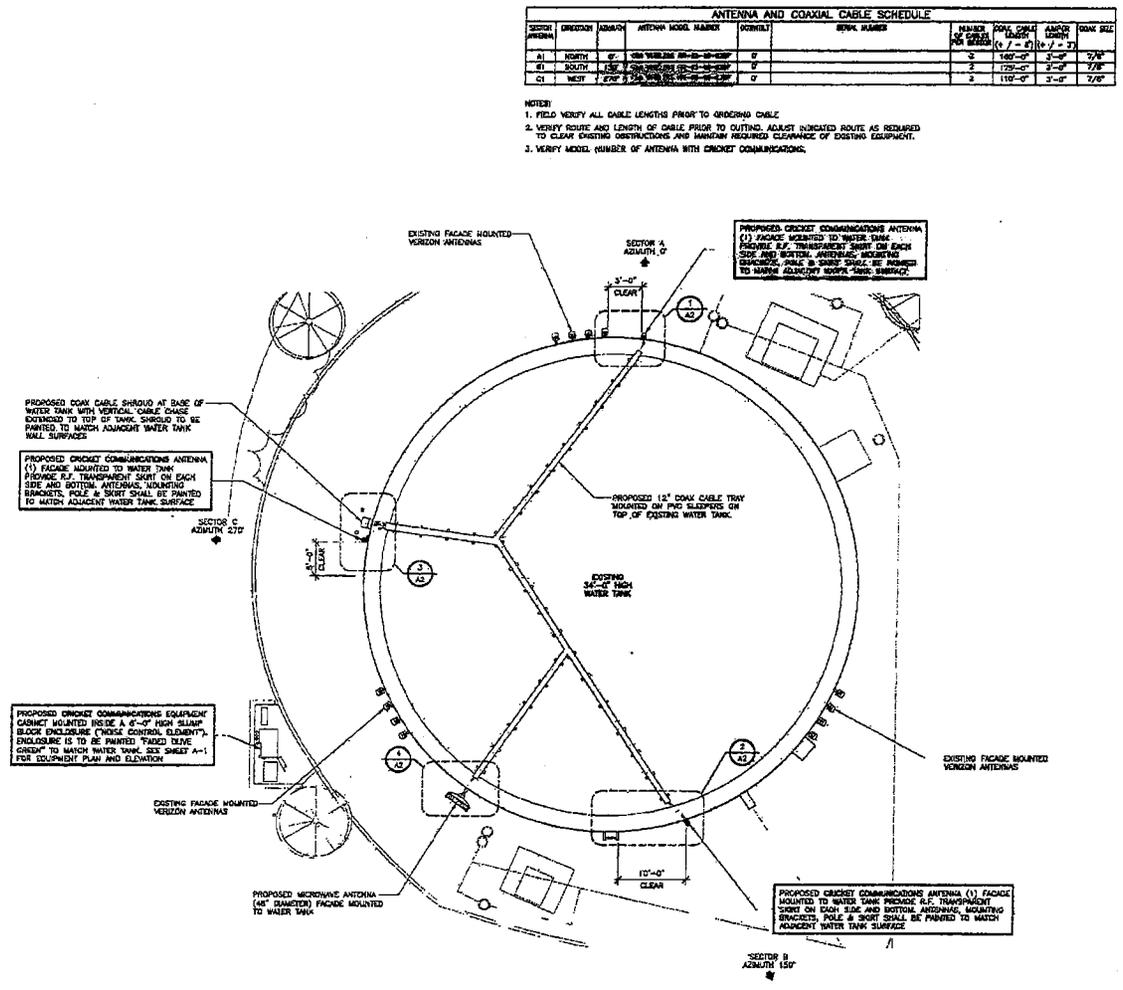
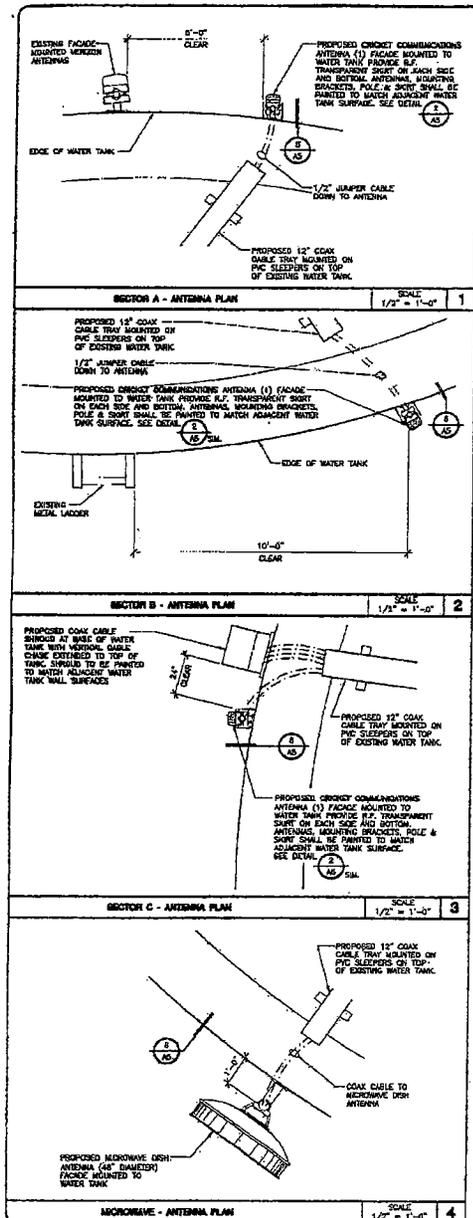
03/28/07	LEASE EXEMPT (a)
10/15/07	2D REVIEW (b)
11/09/07	2D REVIEW (c)
11/21/07	PLANNING COMMITTEE (c)
02/05/08	REVISED 2D (d)

SHEET TITLE

**BTS EQUIPMENT PLAN
&
EQUIPMENT ELEVATION**

PROJECT: cricket\BTS\BTS-EQUIPMENT\BTS-EQUIPMENT.dwg

A-1



ANTENNA AND COAXIAL CABLE SCHEDULE

SECTOR (AREA)	DIRECTION	ANTENNA MODEL NUMBER	(OR) WALL	SEAL NUMBER	NUMBER OF ANTENNAS	POLE HEIGHT (ft. - in.)	TRAY LENGTH (ft. - in.)	WAVELENGTH
A1	NORTH	CR-1000	W	0	2	100'-0"	3'-0"	7/8"
A2	SOUTH	CR-1000	W	0	2	100'-0"	3'-0"	7/8"
C1	WEST	CR-1000	W	0	2	110'-0"	3'-0"	7/8"

- NOTES:
1. FIELD VERIFY ALL CABLE LENGTHS PRIOR TO ORDERING CABLE.
 2. VERIFY ROUTE AND LENGTH OF CABLE PRIOR TO CUTTING. ADJUST INDICATED ROUTE AS REQUIRED TO CLEAR EXISTING OBSTRUCTIONS AND MAINTAIN REQUIRED CLEARANCE OF EXISTING EQUIPMENT.
 3. VERIFY MODEL NUMBER OF ANTENNA WITH CRICKET COMMUNICATIONS.

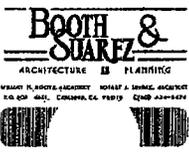
PROPOSED CRICKET COMMUNICATIONS ANTENNA (1) FACIAGE MOUNTED TO WATER TANK. PROVIDE 1/2" TRANSPARENT SHEET ON EACH SIDE AND BOTTOM. ANTENNAS, INCLUDING BRACKETS, POLE & SHORT SHALL BE PAINTED TO MATCH ADJACENT WATER TANK SURFACE.

PROPOSED CRICKET COMMUNICATIONS ANTENNA (1) FACIAGE MOUNTED TO WATER TANK. PROVIDE 1/2" TRANSPARENT SHEET ON EACH SIDE AND BOTTOM. ANTENNAS, INCLUDING BRACKETS, POLE & SHORT SHALL BE PAINTED TO MATCH ADJACENT WATER TANK SURFACE.

PROPOSED CRICKET COMMUNICATIONS EQUIPMENT CABINET MOUNTED INSIDE A 6'-0" HIGH SLUMP BLOCK ENCLOSURE (ELECTRIC CONTROL, ELEVATION). ENCLOSURE IS TO BE PAINTED TRUCK TRAILER GREEN TO MATCH WATER TANK. SEE SHEET A-1 FOR EQUIPMENT PLAN AND ELEVATION.

PROPOSED CRICKET COMMUNICATIONS ANTENNA (1) FACIAGE MOUNTED TO WATER TANK. PROVIDE 1/2" TRANSPARENT SHEET ON EACH SIDE AND BOTTOM. ANTENNAS, INCLUDING BRACKETS, POLE & SHORT SHALL BE PAINTED TO MATCH ADJACENT WATER TANK SURFACE.

- NOTES:
1. THE LOCATION OF ANTENNAS SHALL BE A MINIMUM OF 10 FEET (CLEAR) FROM FRIED LANDERS OR ANY EQUIPMENT THAT CITY PERSONNEL WOULD BE REQUIRED TO USE OR MAINTAIN IN THE NORMAL PERFORMANCE OF THEIR JOBS.
 2. ROOF MOUNTED COAX CABLE TRAYS SHALL BE LOCATED IN A WAY THAT THERE IS A MINIMUM 3 FEET (CLEAR) SEPARATION FROM THE TANK ROOF ACCESS/VENTS ON ALL TANK COVERS ON THESE COAX TRAYS SHALL BE SECURED WITH A MINIMUM OF SIZE BANDING SUBSEQUENT TO THE TRAY AND COVER AT THE BEGINNING AND END OF EACH FIELD AND AT 6 FOOT INTERVALS. EACH SEGMENT OF THESE COAXES WILL BE CLEANLY AND PERMANENTLY MARKED IN A WAY THAT IDENTIFIES THE OWNER.
 3. UNDER NO CIRCUMSTANCES WILL DRILING OR WELDING BE ALLOWED ON OUTSIDE FACILITIES.
 4. PAINT COATING ON TANKS MAY BE HAZARDOUS. THE DISTRICT WILL PROVIDE A COATING DATA SHEET IF REQUIRED. SAID MATERIAL SHALL BE HANDLED AND DISPOSED OF PER CALIFORNIA GOVERNMENT AND A SPECIAL MANIFEST SHALL BE PROVIDED TO THE DISTRICT. ANY COSTS ASSOCIATED WITH THE HANDLING, TRANSPORTATION, AND SUBSEQUENT STORAGE OF THIS MATERIAL IS SOLELY THAT OF THE CRICKET CONTRACTOR.



PREPARED FOR
cricket
4031 SORRENTO VALLEY BOULEVARD
SAN DIEGO, CA 92121

APPROVALS

R.F.	DATE
ZONING	DATE
CONSTRUCTION	DATE
SITE ACQUISITION	DATE
COUNCIL APPROVAL	DATE
LANDLORD APPROVAL	DATE

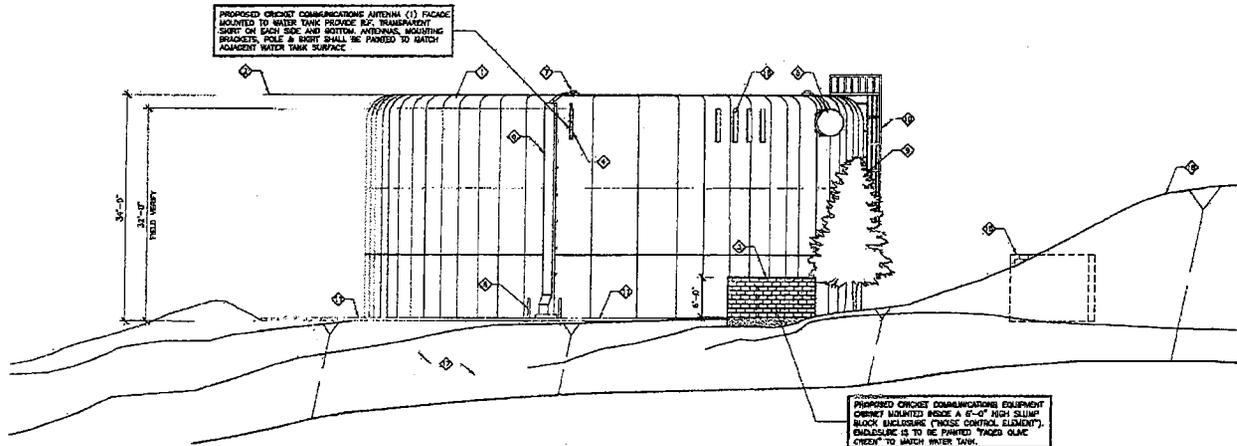
PROJECT NAME
BURRIS TANK
PROJECT NUMBER
SAN-532-B
1697 BURRIS DRIVE
EL CAJON, CA 92019
SAN DIEGO COUNTY

DRAWING DATES

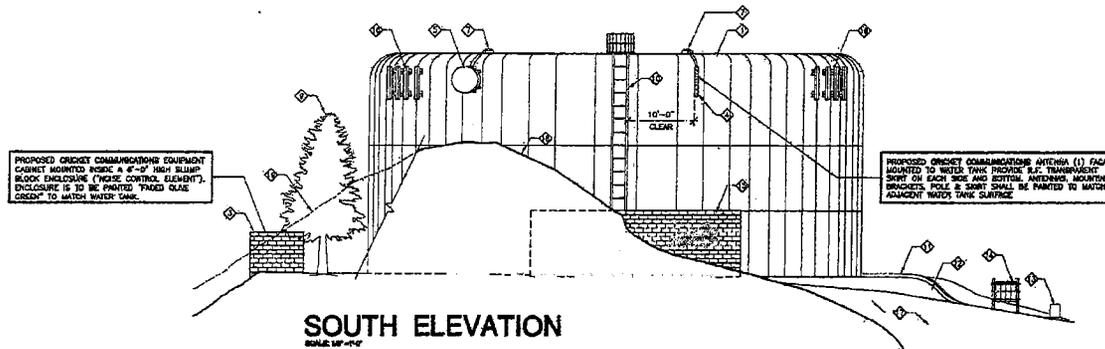
08/13/01	FEEL TO REVIEW (a)
10/12/01	REVISED TO (a)
11/02/01	REVISED TO (a)
11/21/01	PLANNING SUBMITTAL (a)
02/06/02	REVISED TO (a)

SHEET TITLE
ENLARGED ANTENNA PLAN

PROJECTS\elca\elca_SAN532B.dwg



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



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

KEYED NOTES

- ⊕ EXISTING 34'-0" DIAM WATER TANK
- ⊕ EXISTING ASPHALT ACCESS ROAD
- ⊕ TOP OF WATER TANK
- ⊕ EXISTING TELE PEDestal (TELE SERVICE CONNECTION)
- ⊕ PROPOSED CRICKET COMMUNICATIONS SLUMP BLOCK ENCLOSURE
- ⊕ EXISTING GROUND METER TO BE REMOVED AND INSTALLED NEW 3 GANG SERVICE METER CABINET (POWER SERVICE CONNECTION)
- ⊕ PROPOSED CRICKET COMMUNICATIONS ANTENNA FACADE MOUNTED TO WATER TANK. SEE DETAIL.
- ⊕ EXISTING VERTICAN WIRELESS CONCRETE BLOCK REPAIRING WALL
- ⊕ PROPOSED UNDERMINE ANTENNA FACADE MOUNTED TO WATER TANK
- ⊕ EXISTING VERTICAN WIRELESS FACADE MOUNTED ANTENNAS
- ⊕ PROPOSED COAX CABLE SHEILD AT BASE OF WATER TANK WITH VERTICAL CHAIN EXTENDED TO TOP OF TANK. SHEILD TO BE PAINTED TO MATCH ADJACENT WATER TANK WALL SURFACES
- ⊕ EXISTING NATIVE LANDSCAPE TO REMAIN
- ⊕ PROPOSED COAX CABLE TRAY ON ROOF OF EXISTING WATER TANK
- ⊕ EXISTING SIGNAGE APPROXIMATELY 25'-0" SOUTH OF WATER TANK
- ⊕ PROPOSED 42" HIGH CONCRETE FILLED STEEL BELLWIND (PAINTED YELLOW)
- ⊕ EXISTING PINE TREE TO REMAIN
- ⊕ EXISTING METAL LADDER
- ⊕ EXISTING AC 853H
- ⊕ EXISTING ADJACENT GRADE GRADY FOR CLARITY

PREPARED FOR
cricket:
4031 SORRENTO VALLEY BOULEVARD
SAN DIEGO, CA 92121

APPROVALS

R.F.	DATE
ZONING	DATE
CONSTRUCTION	DATE
SITE ACQUISITION	DATE
CIRCULAR APPROVAL	DATE
LANDLORD APPROVAL	DATE

PROJECT NAME

BURRIS TANK

PROJECT NUMBER

SAN-532-B

1887 BURRIS DRIVE

EL CAJON, CA 92015

SAN DIEGO COUNTY

DRAWING DATES

09/18/07	LEASE EXHIBIT (4)
10/15/07	REVISED 2B (4)
11/02/07	REVISED 2B (4)
11/21/07	PLANNING SUBMITTAL (4)
02/06/08	REVISED 2B (4)

SHEET TITLE

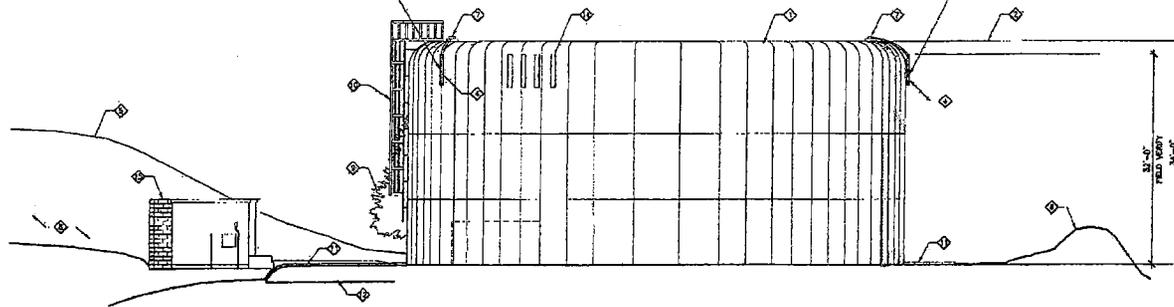
**EXTERIOR
ELEVATIONS**

PROJECT: cricket/SAN-532B.rvt, SAN-532B(A).dwg

A-3

PROPOSED CRICKET COMMUNICATIONS ANTENNA (1) FACADE MOUNTED TO WATER TANK PROVIDE R.F. TRANSPARENT SPOUT ON EACH SIDE AND BOTTOM. ANTENNAS, MOUNTING BRACKETS, POLE & SPOUT SHALL BE PAINTED TO MATCH ADJACENT WATER TANK SURFACE

PROPOSED CRICKET COMMUNICATIONS ANTENNA (1) FACADE MOUNTED TO WATER TANK PROVIDE R.F. TRANSPARENT SPOUT ON EACH SIDE AND BOTTOM. ANTENNAS, MOUNTING BRACKETS, POLE & SPOUT SHALL BE PAINTED TO MATCH ADJACENT WATER TANK SURFACE



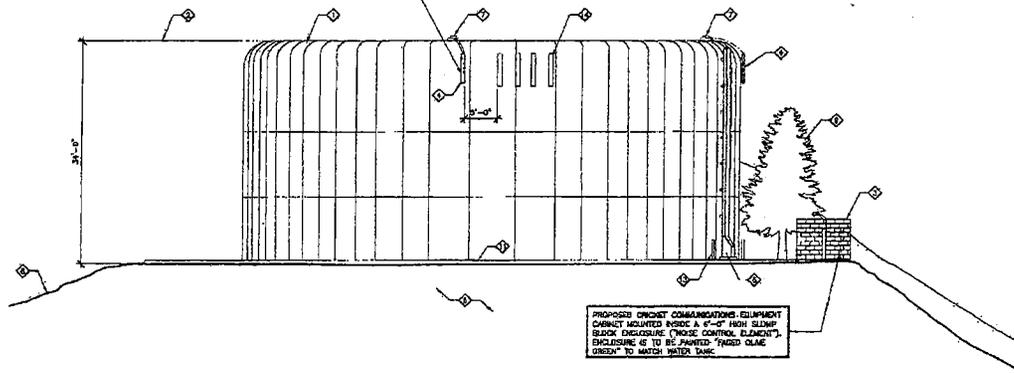
EAST ELEVATION
SCALE: 1/4"=1'-0"

KEYED NOTES

- ◊ EXISTING 34'-0" HIGH WATER TANK
- ◊ TOP OF WATER TANK
- ◊ PROPOSED CRICKET COMMUNICATIONS TANK SLUMP BLOCK ENCLOSURE
- ◊ PROPOSED CRICKET COMMUNICATIONS ANTENNA FACADE MOUNTED TO WATER TANK, SEE DETAIL (2)
- ◊ EXISTING CRANE APPROXIMATELY 60'-0" SOUTH OF WATER TANK
- ◊ PROPOSED COAX CABLE SHOULD AT BASE OF WATER TANK WITH VERTICAL CABLE CHASE EXTENDED TO TOP OF TANK. SHOULD TO BE PAINTED TO MATCH ADJACENT WATER TANK WALL SURFACES
- ◊ PROPOSED COAX CABLE TRAY ON ROOF OF EXISTING WATER TANK
- ◊ EXISTING NATIVE LANDSCAPE TO REMAIN
- ◊ EXISTING PINE TREE TO REMAIN
- ◊ EXISTING METAL LADDER
- ◊ EXISTING AC BEAM
- ◊ EXISTING ASPHALT ACCESS ROAD
- ◊ PROPOSED 42" HIGH CONCRETE FILLED STEEL COLLAR (PAINTED YELLOW)
- ◊ EXISTING VERIZON WIRELESS FACADE MOUNTED ANTENNAS
- ◊ EXISTING VERIZON WIRELESS CONCRETE BLOCK RETAINING WALL

PROPOSED CRICKET COMMUNICATIONS ANTENNA (1) FACADE MOUNTED TO WATER TANK PROVIDE R.F. TRANSPARENT SPOUT ON EACH SIDE AND BOTTOM. ANTENNAS, MOUNTING BRACKETS, POLE & SPOUT SHALL BE PAINTED TO MATCH ADJACENT WATER TANK SURFACE

PROPOSED CRICKET COMMUNICATIONS EQUIPMENT CABINET MOUNTED INSIDE A 6'-0" HIGH SLUMP BLOCK ENCLOSURE (HOUSE CONTROL ELEMENT). ENCLOSURE IS TO BE PAINTED "TRIED CLAY GREEN" TO MATCH WATER TANK



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

Booth & Suarez
ARCHITECTURE & PLANNING

WALTER R. BOOTH ARCHITECT, 1800 F STREET, SACRAMENTO
1515 W. 4TH, CARLSBAD, CA 92008 (760) 441-1804



PREPARED FOR

cricket:

4031 SORENTINO VALLEY BOULEVARD
SAN DIEGO, CA 92121

APPROVALS

S.F.	DATE
ZONING	DATE
CONSTRUCTION	DATE
SITE ACQUISITION	DATE
CIRCULAR APPROVAL	DATE
LANDLORD APPROVAL	DATE

PROJECT NAME

BURRIS TANK

PROJECT NUMBER

SAN-532-B

1697 BURRIS DRIVE

EL CAJON, CA 92019

SAN DIEGO COUNTY

DRAWING DATES

09/25/07	LEASE EXHIBIT (A)
10/12/07	2D REXXON (P)
11/25/07	2D REXXON (M)
11/25/07	PLANNING PERMITAL (A)
02/06/08	REVISED 2D (M)

SHEET TITLE

**EXTERIOR
ELEVATIONS**

PROJECTS\cricket\SAN-532B\SAN-532B-04.dwg

A-4

PREPARED FOR
cricket
 4051 SORRENTO VALLEY BOULEVARD
 SAN DIEGO, CA 92121

APPROVALS

R.F.	DATE

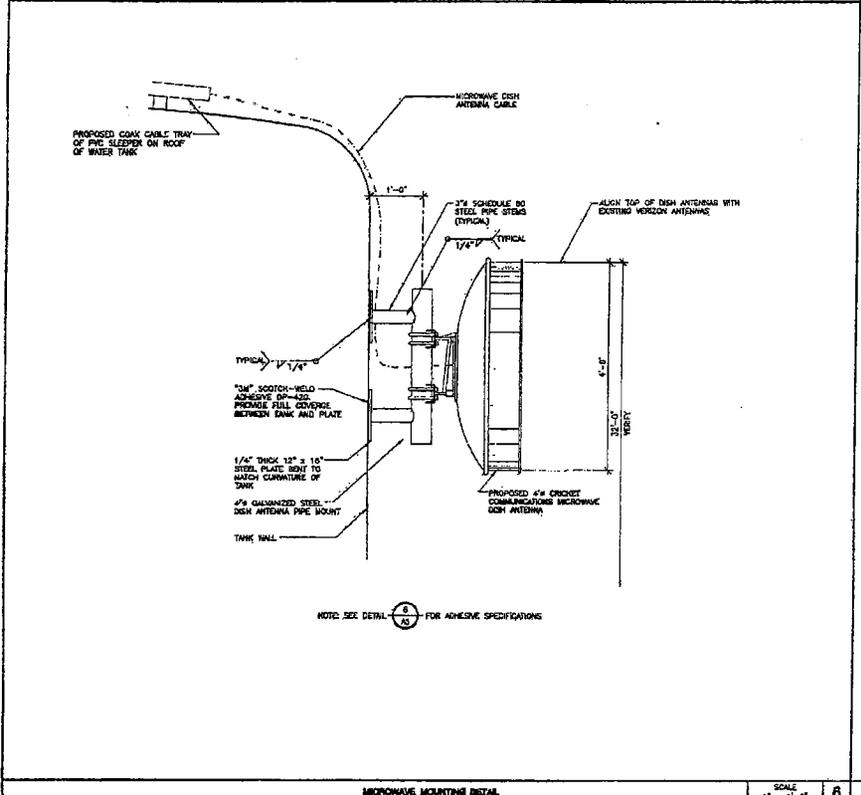
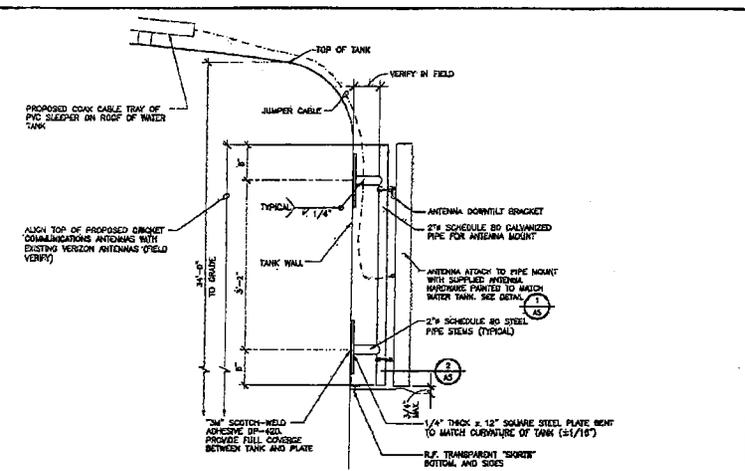
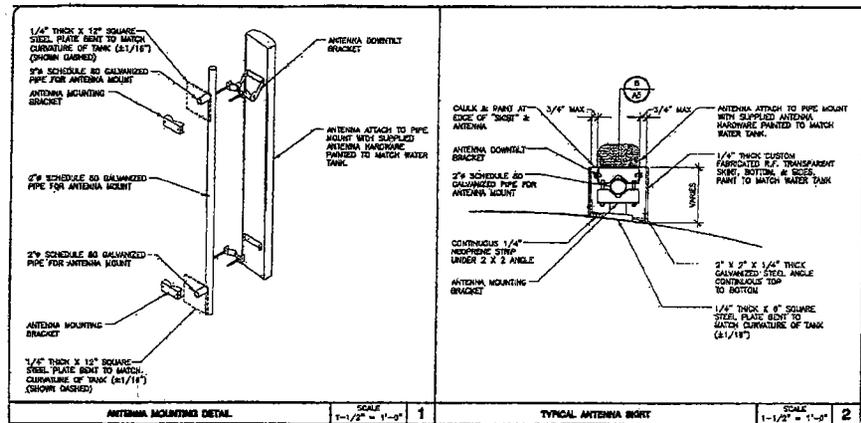
PROJECT NAME
BURRIS TANK
 PROJECT NUMBER
SAN-532-B
 1687 BURRIS DRIVE
 EL CAJON, CA 92019
 SAN DIEGO COUNTY

DRAWING DATES

10/12/07	2D REVIEW (4)
11/02/07	2D REVIEW (4)
11/20/07	PLANNING SUBMITTAL (4)
02/01/08	REVISED 2D (4)

SHEET TITLE
TITLE SHEET

PROJECTS: (01) SAN-532(B), SAN-532(B), SAN-532(B)



NOTES:

- SEE ADHESIVE SPECIFICATIONS BELOW.
- SAFETY/HAZARD/WORKING ON THE TANK WILL BE PERFORMED PER OSHA WATER DISTRICT PROVIDED SPECIFICATIONS.
- ANY ATTACHMENTS ON DISTRICT FACILITIES SHALL BE DONE WITH A TWO PART EPOXY ADHESIVE APPROVED BY THE DISTRICT ENGINEERING STAFF THROUGH A SUBMITTAL PROCESS, PRIOR TO ITS USE.
- THE CRICKET CONTRACTOR SHALL NOTIFY THE DISTRICT WITH A COPY OF THE FULL TEST SPECIFICATIONS THAT WILL BE USED.
- THE CRICKET CONTRACTOR SHALL NOTIFY THE DISTRICT TWO BUSINESS DAYS PRIOR TO THE FULL TEST. SO THE TEST CAN BE WITNESSED. THE CONTRACTOR SHALL PROVIDE THE DISTRICT WITH A COPIED COPY OF THE FULL TEST REPORT.
- THE DISTRICT REPRESENTATIVE SHALL PROVIDE TO THE CRICKET COATING INFORMATION THAT WOULD CONTAIN TYPE AND COLOR OF THE COATING MATERIAL AS WELL AS SUPPLIER/MANUFACTURER INFORMATION.
- ALL PROPOSED PAINT COATINGS TO BE USED ON THE TANK AND ANY BRACKETS EXPOSED TO THE TANK SHALL BE SUBMITTED TO THE DISTRICT PER PROVIDED SUBMITTAL. OUTLINE THE CONTRACTOR SHALL PROVIDE TO THE DISTRICT A LETTER FROM THE PAINT MANUFACTURER STATING THEIR PRODUCT IS COMPATIBLE WITH THE EXISTING COATING ON THE TANK.
- THE CRICKET CONTRACTOR WILL NOT BE ALLOWED TO USE THE EXISTING PAINT LACER ON THE TANK AT ANY TIME. THE CONTRACTOR SHALL PROVIDE FOR THEIR OWN USE A MESHWORK LACER WHICH WOULD ALLOW THEM TO ACCESS TO THE TANK ROOF/SURFACE WITHOUT CAUSING DAMAGE.
- PAINT TOUCH-UP AT POINTS OF CONNECTION AS ORDERED BY CRICKET CONSTRUCTION MANAGER.

GENERAL

- 3M "SCOTCH-WEELD" EP-420 EPOXY ADHESIVE IS A HIGH PERFORMANCE, TWO PART ADHESIVE WITH OUTSTANDING STRENGTH AND FULL ADHESION WITH VERY HIGH QUALITY "SCOTCH-WEELD" EP-420 IS MANUFACTURED UNDER A 3M QUALITY SYSTEM RESISTING TO 500 0000 STRAIN/INCH.
- THE STRUCTURAL INTEGRITY OF THIS INSTALLATION IS DIRECTLY RELATED TO THE CAREFUL FABRICATION OF PARTS AND THE CAREFUL PREPARATION OF CONTACT SURFACES.
- CONTINUOUS SPECIAL INSPECTION IN ACCORDANCE WITH USC SECTION 7201.5.15 SHALL BE PROVIDED DURING SURFACE PREPARATION, APPLICATION OF ADHESIVE AND INSTALLATION OF PARTS.

ADHESIVE

- 3M "SCOTCH-WEELD" EP-420 OFF-WHITE EPOXY ADHESIVE SHALL BE USED FOR ALL PLATE TO TANK ATTACHMENTS SHOWN OR DESCRIBED IN THESE PLANS AND DETAILS.
- CONTRACTOR SHALL NOTIFY WITH SUPPLIER THAT ADHESIVE HAS NOT EXCEEDED ITS SHELF LIFE (18 MONTHS) PRIOR TO PURCHASE OR PRIOR TO USE IN THE FIELD.
- ALL OPENED AND UNOPENED ADHESIVE CONTAINERS SHALL BE STORED AT BETWEEN 60°F AND 80°F. OPENED ADHESIVE CONTAINERS SHALL BE USED WITHIN 72 HOURS.

CONTACT PLATES

- FABRICATE CONTACT PLATES FROM NEW, UNUSED STEEL STOCK TO DIMENSIONS INDICATED ON PLANS AND DETAILS.
- ALL CONTACT PLATES THICKER THAN 3/16" SHALL BE BENT TO MATCH THE EXACT CURVATURE OF THE DISTRICT TANK.
- DO NOT GALVANIZE ANY SURFACE OF THE STEEL PLATES THAT WILL BE IN THE CONTACT SURFACE AREA BETWEEN THE TANK AND THE PLATES.

ADHESIVE PREPARATION

- ALL THOSE IN CONTACT WITH CLEANED STEEL PLATES AND ADHESIVES SHALL WEAR UNPUNCTURED LATEX GLOVES AND SHALL REPLACE THEM WHEN DAMAGED AND BETWEEN BATCHES OF ADHESIVE.
- USE EP-420 ADHESIVE USING AN EPX APPLICATOR AND EPX MIXING NOZZLES. ANY HAND-HELD SHALL ONLY BE DONE WITH NEW, CLEAN, WOOD TONGUE DEPRESSION TYPE STICKS.
- MIX EACH BATCH OF ADHESIVE SEPARATELY IN A COMMERCIAL TYPE THIN-WALL PAPER MIXING CUP AVAILABLE FROM THE SUPPLIER.
- MIX ONLY ENOUGH ADHESIVE THAT CAN BE USED FOR INSTALLATION IN A 15 MINUTE PERIOD.

FINISH

PRIME AND PAINT COMPLETED ASSEMBLIES TO MATCH EXISTING ADJACENT TANK SURFACE IN ACCORDANCE WITH THE OVA WATER DISTRICT SPECIFICATIONS.

CONTRACTOR SHALL PROVIDE PAINT COLOR

1,000 LBS.
650 LBS.
400 LBS.
250 LBS.

1. ALL ASSEMBLIES SHALL BE LOAD TESTED AS FOLLOWS:
 TENSION TEST (PULL-OUT) AT ANTENNA PLATES SHEAR TEST AT ANTENNA PLATES
 TENSION TEST (PULL-OUT) AT CABLE TRAY SUPPORTS SHEAR TEST AT CABLE TRAY SUPPORTS

EXHIBIT E

TO AGREEMENT BETWEEN CRICKET
COMMUNICATIONS, INC., A DELAWARE
CORPORATION AND OTAY TO LOCATE
COMMUNICATION FACILITIES AT OTAY'S 1200-1
RESERVOIR SITE, DATED _____, _____ (THE
"LEASE")

Memorandum of Lease

Check one option.

None.

See Attached.

SD #4843-1999-1296 v8
DRAFT 1/17/06

AGENDA ITEM 4



STAFF REPORT

TYPE MEETING:	Regular Board	MEETING DATE:	October 9, 2008
SUBMITTED BY:	David Charles <i>DC</i> Public Services Manager	W.O./G.F. NO:	aa000- DIV. NO. 5 1d1000
APPROVED BY: (Chief)	Rod Posada <i>R. Posada</i> Chief, Engineering		
APPROVED BY: (Asst. GM):	Manny Magaña <i>M. Magaña</i> Assistant General Manager, Engineering and Operations		
SUBJECT:	Request to Approve Agreement with Cricket Communications, Inc., a Delaware corporation for the installation of a Communications Facility at the 1200-1 Reservoir Site		

GENERAL MANAGER'S RECOMMENDATION:

That the Otay Water District (District) Board authorizes the General Manager to execute an agreement with Cricket Communications, Inc., a Delaware corporation (Cricket) for the installation of a communications facility at the 1200-1 Reservoir Site (see Exhibit A for project location).

COMMITTEE ACTION:

See Attachment A.

PURPOSE:

To obtain Board approval authorizing the General Manager to execute an agreement (see Attachment 1) with Cricket that allows the installation of a communications facility at the 1200-1 Reservoir Site. The agreement will grant Cricket 144 square feet of leased area and trench easements of right-of-way for access, power, and a communications facility.

ANALYSIS:

Cricket will be the second cellular provider locating its facilities on the 1200-1 Reservoir Site. Currently, Verizon is the other cellular provider at this location. The proposed wireless communication facility consists of the construction of

six unmanned communications equipment cabinets, installation of three antenna sectors, of one antenna each (total of 3 antennas), antenna façade mounted to the water tank, installation of a microwave dish antenna (for telco service feed) mounted to the water tank and the installation of underground electrical, telephone and coaxial cable. The equipment pad will be constructed within an irregular shaped area; with a total of 144 square feet of leased space.

The District will receive copies of construction drawings, all permits, and approvals by local regulatory agencies prior to granting permission to start construction. Staff agrees with the design concept for the proposed facility construction.

FISCAL IMPACT:



The District will receive \$3,175 per month in rent effective upon execution of the lease agreement for a period of five years, subject to an annual inflation adjustment of 4 percent. The tenant will have the option to extend the term for three additional five-year periods. Two additional five-year extensions may be granted at the District's discretion. At the beginning of each extension term, the District may choose to adjust the annual rent, effective the first year of each extension term by 4 percent or the preceding five year average of the San Diego Metropolitan CPI, whichever is higher.

An initial \$2,000 payment toward the District's non-refundable administrative fee of \$6,500 has been paid to reimburse the District for staff time to supervise and assist in conducting an investigation of the proposed premises, site selection, planning, and design, including legal expenses; this fee is separate from rent. The remaining balance of \$4,500 will be due and payable upon execution of this agreement by both parties to reimburse the District for administrative expenses and costs related to District's supervision and assistance with construction phases of the project.

LEGAL IMPACT:

The District's Lease Agreement has been reviewed by our legal counsel. District Counsel has been an integral part in the negotiations and construction of this agreement.

STRATEGIC GOAL:

This item is in line with the District's strategic focus areas: Community and Governance, and Financial Health.



General Manager

P:\WORKING\CELLULAR LEASE FILE\CRICKET\1200-1\staff report\BD 10-01-08, Staff Report, Cricket @ 1200-1 Res, (DC-RP).doc

DTC/RP:jf

Attachments: Attachment A
Attachment 1
Exhibit A



ATTACHMENT A

SUBJECT/PROJECT:

aa000-
1d1000

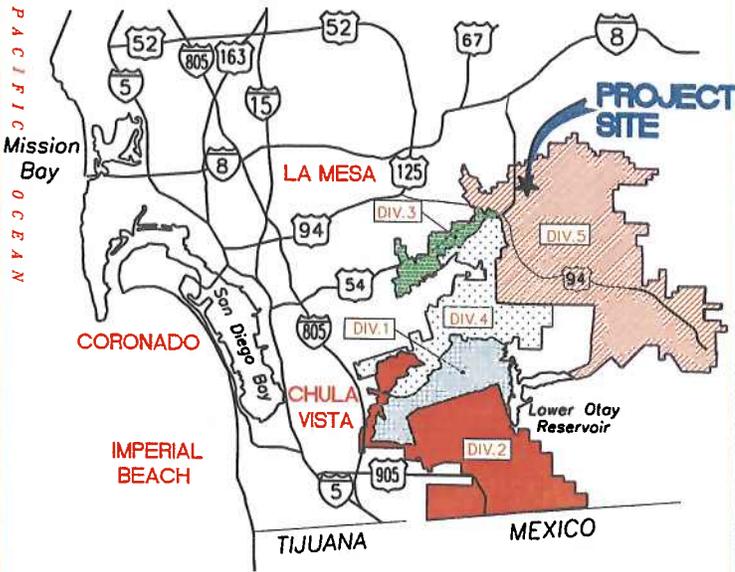
Request to Approve Agreement with Cricket Communications, Inc., a Delaware corporation for the installation of a Communications Facility at the 1200-1 Reservoir Site

COMMITTEE ACTION:

The Finance, Administration, and Communications Committee reviewed this item at a meeting held on September 15, 2008. The Committee supported Staff's recommendation.

NOTE:

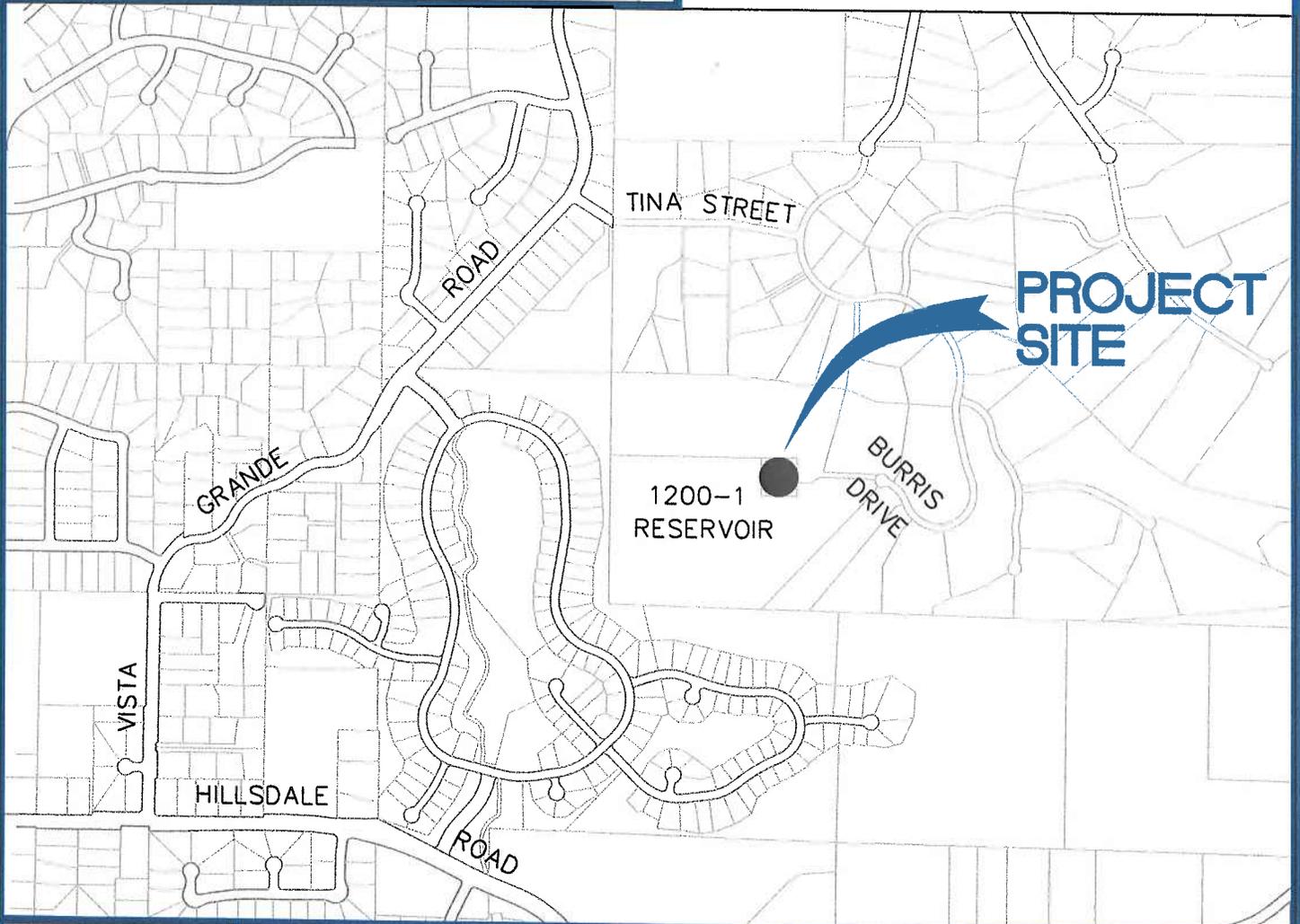
The "Committee Action" is written in anticipation of the Committee moving the item forward for Board approval. This report will be sent to the Board as a Committee approved item, or modified to reflect any discussion or changes as directed from the Committee prior to presentation to the full Board.



VICINITY MAP



SCALE: 1"=1,000'



PROJECT SITE

1200-1 RESERVOIR



OTAY WATER DISTRICT

CRICKET COMMUNICATIONS SITE

1200-1 RESERVOIR

LOCATION MAP

EXHIBIT A

ATTACHMENT 1

AGREEMENT BETWEEN CRICKET COMMUNICATIONS, INC., A DELAWARE CORPORATION AND OTAY WATER DISTRICT TO LOCATE A COMMUNICATIONS FACILITY AT OTAY'S 832-1&2 RESERVOIR SITE

This Agreement ("Lease") is entered into and effective on the date specified in the signature page (the "Commencement Date"), by and between the Otay Water District, a municipal water district organized and operated pursuant to the Water Code Section 71000, et seq. ("Otay"), and Cricket Communications, Inc., a Delaware corporation ("Tenant"). Any special terms or conditions agreed to by Otay and Tenant will be set forth on Exhibit A.

RECITALS

- A. Otay owns a site on which it has constructed water facilities known as the "832-1&2 Reservoir Site," as depicted on Attachment A to Exhibit B (the "Reservoir Site").
- B. Tenant has requested Otay to allow it to locate a communications facility and transmitting and receiving antennas at the Reservoir Site.

AGREEMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Otay and Tenant agree as follows:

1. Premises. Otay owns the real property described in Attachment B to Exhibit B (the "Property"). Otay agrees to lease to Tenant, for the installation of antennas and related telecommunications equipment, approximately 147 square feet of real property within the Property, as more particularly described on Attachment C to Exhibit B (the "Premises"). A depiction of the Property and the Premises is attached hereto as Attachment D to Exhibit B.
2. Grant of Non-Exclusive Trench Easement(s). Otay has also agreed to grant a temporary non-exclusive easement to Tenant for certain portions of the Property, as legally

described in Exhibit C to this Lease (the "Easement"), for the purpose of trenching and installation of the necessary utilities to operate Tenant's equipment. It is expressly agreed that any such Easement shall run concurrent with this Lease. Tenant agrees and understands that if the Lease is terminated or ceases to exist for any reason, the Easement shall not have any force or effect. Tenant agrees to return and maintain all portions of land subject to the Easement that are disturbed in connection with the installation, connection, maintenance, repair, access or any other Tenant activity, to their original condition at Tenant's sole cost and expense.

This easement shall be non-exclusive. Otay, or any other tenant of Otay may utilize the easement area for similar purposes or for any other purpose which does not interfere with Tenant's uses. Otay shall provide Tenant with advance notice of any intention to use the temporary easement area by Otay or any current or future tenant of Otay.

3. Use of the Premises. The Premises may be used by Tenant only for the purpose of installing, constructing, housing, operating, maintaining and repairing approved telecommunication equipment, including appurtenant antennae and electronic equipment, as further described and conditioned in this Agreement (collectively, the "Facilities"), for the lawful provision of communication services. Tenant may not sublease or sublicense any use or space of the Premises or the Facilities thereon except as otherwise provided in Paragraph 12, below.

4. Access. Otay shall provide access to Tenant, Tenant's employees, agents, contractors and subcontractors to the Premises 24 hours a day, seven days a week, at no charge to Tenant. Otay hereby grants to Tenant such rights of ingress and egress over the Property as may be necessary and consistent with the authorized use of the Premises as outlined by Otay Operations. Subject to Otay's reasonable rules, Otay shall permit Tenant's employees, agents, contractors, subcontractors and invitees to park vehicles on the Property as necessary and consistent with the authorized use of the Premises. Otay shall, at its expense, maintain all access

roadways or driveways from the nearest public roadway to the Premises in a manner reasonably sufficient to allow access. In addition, Tenant shall obtain such permits, licenses or easements, from the owners of property adjoining the leased premises, as may be necessary for Tenant to have access to and from the leased Premises and also for access to utilities. Tenant shall provide copies of these documents to Otay prior to the start of construction.

5. Term. The term of this Lease shall be five (5) years (the "Initial Term"), commencing on the Commencement Date. Tenant shall have the right to extend the term of the Lease for three (3) additional terms of five (5) years each by giving Otay written notice of its intention to do so at least 120 days prior to the date that the then current term would otherwise end (each, an "Extension Term"). In addition, Tenant may request, in writing, two additional extensions of five (5) years each, which Otay may grant or deny at its sole discretion (each, an "Additional Term" and together with the Initial Term and Extension Term, or individually, as the context requires, the "Term"). Each such request shall be made in writing no less than 120 days prior to the expiration of the then current Extension Term or Additional Term, as applicable.

6. Administrative Fee. Tenant, prior to entering on Otay Property to conduct its investigation of the Premises, shall provide Otay with a non-refundable administrative fee in the amount of TWO THOUSAND DOLLARS AND NO CENTS (\$2,000.00). This fee will defray Otay's administrative expenses and costs related to the supervision and assistance for entering on Otay Property to conduct investigation of the proposed Premises, site selection, planning, and design, including legal expenses.

Additionally, upon final execution of the Agreement by both parties, Tenant shall provide Otay with a non-refundable administrative fee in the amount of FOUR THOUSAND FIVE HUNDRED DOLLARS AND NO CENTS (\$4,500.00). This second administrative fee shall be used to defray Otay's administrative expenses and costs related to Otay's supervision and

assistance with construction phases of the project. These administrative fees shall not be considered rent or part of the rental installment.

7. Rent. Beginning on the Commencement Date, Tenant shall pay Otay as rent the sum of \$3,175 per month payable on the first day of each month in advance. However, at Tenant's election, Tenant may pay rent annually, in advance, if, at least 60 days prior to the Initial Term or an Extension Term, Tenant notifies the District, in writing, of its intent to pay its rent in annual payments during each year of the upcoming Extension Term or Additional Term. If the Commencement Date is other than the first day of the calendar month, the rate shall be prorated for the first month of the Initial Term.

The rent shall be increased on each calendar anniversary of the Commencement Date at a rate of four percent (4%) per annum. However, at the beginning of each Extension Term or Additional Term, if any, Otay may, at its sole and absolute discretion, choose to adjust the annual rent, effective on the first year of said Extension Term or Additional Term, by an amount equal to the greater of: (i) four percent (4%); or (ii) the amount necessary to ensure that the rent equals the amount it would have been if each annual increase during the previous Term had been calculated based on the average percentage increases in the consumer price index published by the United States Department of Labor, Bureau of Labor Statistics (1982-1984 = 100) (the "CPI") for "All Items - All Urban Consumers" for the San Diego Metropolitan Statistical Area for the immediately preceding 5 year period. If the publication of the Consumer Price Index is discontinued, or if the Consumer Price Index is altered in some material manner, including changing the name of the index, the geographic area covered, the consumers or workers so included, or the base year, the Parties must use their reasonable best efforts to agree on a substitute index or procedure that reasonably reflects and monitors consumer prices. After such an adjustment, the rent shall increase at a rate of four percent (4%) per annum for the rest of

the applicable Extension Term or Additional Term, if any. Otay shall also have the discretion to adjust the base rent to then current market rent in the Additional Term if said market rent is greater than the CPI increase provided for in the above formula. The "then current market rent" shall be defined as the most recent rent transaction entered into by Otay with other similar tenants for the same or similar purposes.

8. Environmental. Otay represents that to the best of its knowledge the Premises have not been used for the generation, storage, treatment or disposal of hazardous materials other than those materials normally used by Otay for the treatment of water and that there is no hazardous waste on the Premises. Notwithstanding any other provision of this Lease, Tenant relies upon the representations stated herein as a material inducement for entering into this Lease. Tenant shall not bring any hazardous materials onto the Premises except for those contained in its back-up power facilities (e.g. lead-acid batteries and diesel fuel) and properly stored, reasonable quantities of common materials used in telecommunications operations (e.g. cleaning solvents). Tenant shall handle, store and dispose of all hazardous materials it brings onto the Premises in accordance with all federal, state and local laws and regulations ("Laws"). "Hazardous materials" means any substance, chemical, pollutant or waste that is presently identified as hazardous, toxic or dangerous under any applicable federal, state or local law or regulation and specifically includes, but is not limited to asbestos and asbestos containing materials, polychlorinated biphenyl's (PCBs) and petroleum or other fuels (including crude oil or any fraction or derivative thereof).

9. Installation and Maintenance of Facilities. Tenant is authorized to install, maintain and operate on the Premises only the Facilities described and depicted on Attachment A to Exhibit D; provided that all permits and zoning approvals shall have been obtained by Tenant.

a. *Installation of the Facilities.* Tenant's design and installation of all portions of the Facilities shall be done according to plans approved by Otay, and such approval shall not be unreasonably withheld. The Tenant shall be responsible for painting its antennae and/or equipment to match Otay's facility. Otay will provide Tenant with specifications regarding paint type, color and application method to accomplish this requirement. Painting/coating submittals shall be provided to Otay by the Tenant prior to receiving permission to begin painting. Otay may specify a camouflage design if appropriate. These camouflage designs may include but are not limited to palm trees, pine trees and flag poles.

b. *Record Drawings.* Within thirty (30) days after completion of the Facilities, Tenant shall provide Otay with "record" drawings of Facilities showing and identifying all the equipment and improvements installed on the Premises. Said drawings shall be accompanied by a complete and detailed inventory of all equipment, personal property and antennae located on the Premises and any such property of Tenant located in the Easement. No property of Tenant other than such identified property shall be located on the Premises or the Property at any time. Upon delivery of Tenant's record drawings, in form and content satisfactory to Otay, such drawings shall replace and supersede any similar drawings contained in any exhibit attached hereto.

c. *Alterations.* Tenant shall not alter or change its Facilities in a material manner without the prior approval of Otay, such approval not to be unreasonably withheld. "Material" refers to any physical change that could affect the building or its appearance or any change that could disrupt Otay's workplace or communications. All of Tenant's construction and installation work shall be performed at Tenant's sole cost and expense in a good and workmanlike manner. Tenant shall have the right to remove all facilities it installs at its sole expense on or before the expiration or termination of this Lease.

d. *Improvements to Facilities / Additional Space.* If, at any time during the Term, Tenant requests permission from Otay to add improvements requiring construction to its then existing Facilities, the then current Administrative Fees shall be payable to Otay for reimbursement for staff time to process the new request, construction inspection and monitoring during construction. If the requested Tenant improvements include additional lease space, a new lease agreement for the additional lease space must be executed prior to start of construction and Tenant shall pay the Administrative Fees then in effect, and shall comply with Otay's requirements then in effect. The administrative fees for the additional lease space shall be in addition to, and shall not replace the administrative fees for improvements requiring construction to the Facilities.

e. *Permits and Compliance with Applicable Laws.* Prior to commencing any construction or improvements, and from time to time, as applicable, Tenant agrees to obtain all necessary approvals for its communications operations and for the Facilities and to operate and maintain the same, at all times in accordance with all applicable laws, rules and regulations.

i. Prior to commencing construction, Tenant shall deliver to Otay copies of all executed licenses, approvals and permits required by local, state or federal agency in connection with the Facilities, which permits shall be attached hereto as Attachment B to Exhibit D.

ii. From time to time, as required by law or regulation in connection with the normal operation of the Facilities or as needed due to improvements or alterations to the same, Tenant shall provide Otay with copies of updated permits, licenses and/or approvals. Tenant shall provide written evidence, satisfactory to Otay of all FCC approvals and other governmental permits and approvals,

including but not limited to compliance with FCC Electromagnetic Radiation Guidelines.

iii. Otay agrees, at no expense to Otay, to cooperate with Tenant in making application for and obtaining all licenses, permits and any and all necessary approvals that may be required for Tenant's intended use of the Premises.

f. *Utilities.* Tenant shall be authorized to install utilities for the Premises and the Facilities at Tenant's expense and to improve the present utilities on or near the Premises (including, but not limited to the installation of an emergency back-up power) subject to Otay's approval of the location, which approval shall not be unreasonably withheld. Tenant shall fully and promptly pay for all utilities furnished to the Premises for the use, operation and maintenance of Tenant's facilities.

g. *Repair of Otay's Improvements.* Any damage done to Otay's improvement on the property during installation and/or during operations caused by Tenant or in connection with installation operation shall be repaired or replaced immediately at Tenant's expense and to Otay's reasonable satisfaction. In connection with the installation and operation of the antennae facilities, Tenant shall not locate or attach any antennae or other equipment to Otay's facilities without the prior written approval of Otay. Tenant shall pay all costs and expenses in relation to maintaining the integrity of Otay's facilities in connection with Tenant's installation and operation of the antennae facilities.

h. *Maintenance and Repair.* At all time during the Term, Tenant shall maintain the Premises and the Facilities in a manner acceptable to Otay. Tenants use of its facilities shall not interfere with Otay's operation of its improvements.

i. *Liens.* Tenant shall not encumber or allow the Premises or the Property to be encumbered in any manner other than as expressly authorized herein.

j. *Security.* Tenant recognizes and agrees that the Premises and the Reservoir Site are a sensitive area. Tenant agrees to provide for the proper supervision of all Tenant personnel assigned to enter and do work at the Premises. Tenant also agrees to, at its own cost and expense, comply with any and all security measures instituted by Otay from time to time.

10. Maintenance and Repair of Otay's Improvements. At any time during the Term, or while this Lease remains in effect, Otay may, at its option and upon One Hundred Twenty (120) days prior written notice to Tenant, remove or cause Tenant to remove all or any portion of its Facilities at Tenant's expense, in order for Otay to paint, repair, or make replacements to its improvements on the Premises (the "Maintenance Work"), as deemed necessary by Otay in its sole discretion. Tenant agrees to fully cooperate with Otay's efforts in connection with any Maintenance Work, including removing and re-installing any portion of the Facilities identified by Otay to be removed.

a. *Temporary Facilities.* During the course of the Maintenance Work, Tenant may install temporary antennae, at Tenant's expense, on the leased Premises subject to Otay's approval of the location. Once the Maintenance Work is completed by Otay, Tenant agrees to promptly dismantle any temporary facilities and to relocate the facilities to their original location or to any other location approved by Otay, as appropriate. All work related to the removal of any portion of the Facilities, installation of temporary facilities, dismantling, relocation to their original location and any related work, shall be done at Tenant's sole cost and expense and in good and workmanlike manner.

b. *Repair of damage.* Tenant shall repair any damage caused by Tenant in connection with the installation, maintenance, operation or removal of any temporary facilities or the Facilities.

c. *Otay's option to remove temporary facilities.* If any temporary antennae is not removed within thirty (30) days from the date the Maintenance Work is completed, Otay will have the right to remove the temporary antennae and charge Tenant for such costs.

d. *Painting of the Facilities.* If the Maintenance Work includes the painting of Otay's improvements, the Tenant shall be responsible for repainting its antennas and/or equipment to match Otay's facility. Otay will provide specifications regarding paint type, color and application method to the Tenant to accomplish this requirement. The Tenant will be required to provide painting/coating submittals to Otay prior to receiving permission to begin painting. Subject to Otay's prior written consent, Tenant may substitute an alternate paint type and application method if it reasonably determines that Otay's selection will adversely affect or otherwise degrade Tenant's wireless signal from the Reservoir Site.

11. Co-Location. Tenant agrees that Otay may enter into leases with other communication carriers, wireless communications carriers and other utilities for use of any portion of the "Reservoir Site" as long as said leases do not result in unreasonable interference with Tenant's use of or access to the Premises. Tenant will reasonably cooperate with Otay's efforts in this regard including, at Otay's request, the relocation of, or changes to, the Facilities; provided that any alterations or relocation needed to accommodate the new lessee shall be performed at the expense of Otay or the new lessee.

12. Subleasing/Encumbrance. Tenant may not sub-lease or sub-license or otherwise encumber the Premises or any portion of the Facilities without Otay's prior written consent, which may be granted or denied at Otay's sole discretion. Any sub-lease or other encumbrance

will require an amendment to this Lease and shall specify the terms and conditions for the sub-lease or other encumbrance.

13. Condition of the Property at Expiration or Termination. Upon the expiration or termination of this Lease as herein provided, Tenant shall surrender the Premises, and any Easements granted by Otay in connection with this Lease, to Otay in good and broom-clean condition, with all portions of the Facilities, including but not limited to equipment, supplies, buried conduits, and structures removed along with subterranean foundations to a depth of three feet below grade; or as otherwise agreed to by Otay in writing.

14. Interference. Tenant shall not use, nor shall Tenant permit its agents or invitees to use any portion of the Premises in a manner which interferes with Otay's use of the Reservoir Site for its intended purpose including communications facilities relating to Otay's operation such as telemetry/radio communications or any other pre-existing communications facilities. This would not apply to interference with a tenant of Otay whose use did not "pre-exist" this lease; except as agreed to by Tenant in connection with the co-location of any subsequent tenant's facilities. If Tenant's operation in any way interferes with Otay's telemetry/radio facilities, Tenant will have five (5) business days to correct the problem after notice from Otay. Tenant acknowledges that continuing interference will cause irreparable injury to Otay and, therefore, Otay will have the right to terminate the Lease immediately upon notice to Tenant.

15. Taxes. During the term of this Lease, Tenant shall pay before delinquency all taxes, assessments, license fees, and any other charge of any type whatsoever that are levied, assessed, charged, or imposed on or against Tenant's personal property installed or located in or on the leased premises and that become payable during the term of this Lease.

16. Termination.

(a) This Lease may be terminated by Tenant without further liability if:

(i) Tenant delivers to Otay 30-day written notice at any time prior to the Commencement Date, for any reason or no reason;

(ii) Tenant gives Otay six months notice when Tenant determines at any time after the Commencement Date that any governmental or non-governmental license, permit, consent, approval, easement or restriction waiver that is necessary to enable Tenant to install or operate Tenant's facility cannot be obtained or renewed at reasonable expense or in reasonable time period.

(iii) Tenant determines at any time after the Commencement Date that the Premises are not appropriate or suitable for its operations for economic, environmental or technological reasons, including without limitation, any ruling or directive of the FCC or other governmental or regulatory agency, or problems with signal strength or interference not encompassed by subsection (iv) below; provided that the right to terminate under this subsection (iii) is exercisable only if Tenant pays Otay, as a termination fee, the lesser of twelve monthly installments of annual rent or the balance of the rent due for the remaining term of this Lease;

(iv) Otay commits a default under this Lease and fails to cure such default within a 30-day notice period, provided that if the period to diligently cure takes longer than 30 days and Otay commences to cure the default within the 30-day notice period, then Otay shall have such additional time as shall be reasonably necessary to diligently effect a complete cure;

(v) The Premises are totally or partially destroyed by fire or other casualty so as to hinder Tenant's normal operations and Otay does not provide to Tenant within ten (10) days after the casualty occurs a suitable temporary relocation site for Tenant's facility pending repair and restoration of the Premises.

(b) This Lease may be terminated by Otay without further liability if:

(i) Tenant commits a default under this Lease and fails to cure such default as provided under paragraph 17, below.

17. Default.

a. *Event of Default.* The parties covenant and agree that a default or breach of this Lease (an "Event of Default") shall occur and be deemed to exist if, after notice and opportunity to cure as provided below:

(i) Tenant shall default in the payment of rent or other payments hereunder and said default shall continue for ten (10) days after Otay provides written notice of the same; or

(ii) Either party shall default in the performance or observance of any other covenant or condition of this Lease to be performed or observed if such failure persists for a period of thirty (30) days after the non-defaulting party provides written notice of the default to the defaulting party.

b. *Rights upon Default.* Upon the occurrence of an Event of Default, in addition to any other rights or remedies available to the non-defaulting party under any law, the non-defaulting party shall have the right to terminate the Lease.

c. *Cure Rights.* An Event of Default shall not exist unless written notice has been given in accordance with this Lease, and the defaulting party has had the opportunity to cure as provided herein. The defaulting party shall cure the alleged default within the manner provided herein; provided however, that if the nature of an alleged default is such that it can not reasonably be cured within such thirty (30) day period, the defaulting party shall not be in breach of this Lease if it commences a cure within such period, and thereafter diligently proceeds with the actions necessary to complete such cure.

18. Destruction of Premises. If the Premises or the Facilities are destroyed or damaged, Tenant may elect to terminate this Lease as of the date of the damage or destruction by

so notifying Otay no more than thirty (30) days following the date of damage or destruction, provided Otay does not provide to Tenant, within ten (10) days after the casualty occurs, a suitable temporary relocation site for Tenant's facility pending repair and restoration of the Premises.

19. Condemnation. If the condemning authority takes all the Property or a portion which in Tenant's opinion is sufficient to render the Premises unsuitable for Tenant's use, then this Lease shall terminate as of the date when possession is delivered to the condemning authority. In the event of any taking under the power of eminent domain, Tenant shall not be entitled to any portion of the award paid for the taking and Otay shall receive the full amount of such award except as provided herein. Tenant hereby expressly waives any right or claim to any portion of a condemnation award, except for relocation benefits and goodwill. All other damages, whether awarded as compensation for diminution in value of the leasehold or to the fee of the Premises, shall belong to Otay.

20. Insurance. Tenant shall maintain the following insurance:

- a. Commercial general liability with limits of \$5,000,000 per occurrence which may be satisfied by a primary policy with a limit of no less than \$2,000,000 and an umbrella policy of excess liability in the amount of no less than \$5,000,000;
- b. Automobile liability with the combined single limit of \$1,000,000 per accident;
- c. Worker's compensation, as required by law;
- d. Employer's liability with limits of \$1,000,000 per occurrence.

Tenant shall include Otay as an additional insured on each of the aforementioned insurance policies and the policies shall state that they are primary and that any policies Otay maintains shall be noncontributory. Tenant shall provide Otay with written certificates of

insurance evidencing such coverage. Said policies shall expressly provide that the policies shall not be canceled or altered without at least thirty (30) days prior written notice to Otay. Said policies shall be with insurance companies with an A.M. Best rating of AVII or better.

Otay takes no responsibility for the protection of Tenant's property from acts of vandalism by third parties. The insurance requirements may be changed by Otay upon giving of notice to Tenant; provided that the requirements set forth above shall be the minimum insurance requirements during the Term.

21. Indemnity. Tenant shall hold harmless, indemnify and defend Otay and each of Otay's directors, officers, managers, employees, agents and successors and assigns, from any and all claims, suits or actions of any kind and description brought forth on account of injuries to or death to any person or damage to any property, including damage to the Premises arising out of or related to its use of the Premises, except to the extent that such claims, suits or actions arise out of the sole negligence or willful misconduct of Otay.

22. Estoppel Certificate. Tenant shall, at any time and from time to time upon not less than thirty (30) days prior request by Otay, deliver to Otay a statement in writing certifying that (a) the Lease is unmodified and in full force (or if there have been modifications, that the Lease is in full force as modified and identifying the modifications; (b) the dates to which rent and other charges have been paid; (c) as far as the person making the certificate knows, Otay is or is not in default under any provisions of the Lease; and (d) such other matters as Otay may reasonably request.

23. Assignment. Tenant shall not assign this Lease except to an affiliated parent entity, subsidiary, purchaser of assets, or holder of its FCC license, without Otay's prior written consent. If, during the term of this Lease, Tenant requests the written consent of Otay to any assignment, Otay's consent thereto shall not unreasonably be withheld. Consent to one

assignment shall not be deemed to be a consent to any subsequent assignment, and any subsequent assignment without Otay's consent shall be void and shall, at Otay's option, terminate this Lease.

24. Memorandum of Lease. If requested by Tenant, Otay agrees to promptly execute and deliver to Tenant a recordable Memorandum of Lease substantially in the form of Exhibit E.

25. Resolution of Disputes. All controversies or claims arising out of or relating to this Lease shall be resolved by submission to final and binding arbitration at the offices of the American Arbitration Association ("AAA") located in San Diego, California. Such arbitration shall be conducted in accordance with the most recent version of the AAA commercial arbitration rules.

26. Choice of Law and Venue. This Lease shall be interpreted in accordance with the laws of the State of California, and any disputes shall be heard in a court of competent jurisdiction in the State of California.

27. Attorney's Fees. In the event that either party commences any legal action or proceeding, including an action for declaratory relief, against the other by reason of the alleged failure of the other to perform or keep any term, covenant, or condition of this Lease, the party prevailing in said action or proceeding shall be entitled to recover, in addition to court costs, reasonable attorneys' fees to be fixed by the court, and such recovery shall include court costs and attorneys' fees on appeal.

28. Entire Agreement. This Lease contains all agreements, promises and understandings between Otay and Tenant and no verbal or oral agreements, promises or understandings shall or will be binding upon either Otay or Tenant and any addition, variation or modification to this Lease shall be in effect unless made in writing and signed by the parties hereto.

29. Incorporation of Exhibits and Recitals. All exhibits and attachments attached to this Lease and all Recitals above are incorporated and made a part hereof as if fully set forth herein.

30. Severability. If any term or condition of this Agreement is found unenforceable, the remaining terms and conditions will remain binding upon the parties as though said unenforceable provision were not contained herein. However, if the invalid, illegal or unenforceable provision materially affects this Agreement then the Agreement may be terminated by either party on ten (10) days prior written notice to the other party hereto.

31. Waiver. Waiver of any provision or term of this Agreement, or of any breach or default hereunder, shall not constitute a waiver of any other term, condition, breach or default, or of a subsequent applicability of a term or condition, or a waiver of a subsequent breach or default, nor shall it constitute an amendment to the term, condition or provision that is waived.

32. Notice. All notices, requests, demands and communications hereunder will be given by first class certified or registered mail, return receipt requested, or by a nationally recognized overnight courier, postage prepaid, to be effective when properly sent and received, refused or returned undelivered. Notices may be given by facsimile if proof of transmission is retained. Notices shall be sent to the addresses set forth below:

OTAY: Otay Water District
 Attn: General Manager
 2554 Sweetwater Springs Boulevard
 Spring Valley, CA 91978-2096
 Phone: (619) 670-2210
 Fax: (619) 660-0829

TENANT: Cricket Communications, Inc.
 Attn: Property Manager
 10307 Pacific Center Court
 San Diego, CA 92121
 Phone: (858) 882-6306
 Fax: (858) 622-0107

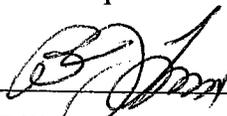
With a copy to: Cricket Communications, Inc.
Attn: Legal Department
10307 Pacific Center Court
San Diego, CA 92121
Phone: (858) 882-6288
Fax: (858) 882-6080

33. Corporate Authority. The persons executing this Agreement on behalf of the parties hereto warrant that (i) such party is duly organized and existing, (ii) they are duly authorized to execute and deliver this Agreement on behalf of said party, (iii) by so executing this Agreement, such party is formally bound to the provisions of this Agreement, and (iv) the entering into this Agreement does not violate any provision of any other Agreement to which said party is bound.

[THE REMAINDER OF THIS PAGE IS INTENTIONALLY LEFT BLANK. THE SIGNATURE PAGE FOLLOWS.]

IN WITNESS WHEREOF, the parties have executed this Lease as of the ____ day of _____, 2008. This date is referred to as the Commencement Date in the Lease.

CRICKET COMMUNICATIONS, INC.,
A Delaware corporation

By: 
Name: Bill Leonard
Its: Vice President – Technical Operations

OTAY WATER DISTRICT
2554 Sweetwater Springs Blvd.
Spring Valley, CA 91979

By: _____
Name: Mark Watton
Its: General Manager

Approved as to Form:

Aerobel Banuelos
Assistant General Counsel

EXHIBIT A
SPECIAL TERMS AND CONDITIONS ADDED TO
AGREEMENT BETWEEN CRICKET
COMMUNICATIONS, INC., A DELAWARE
CORPORATION AND OTAY TO LOCATE
COMMUNICATION FACILITIES AT OTAY'S 832-1&2
RESERVOIR SITE, DATED _____, _____ (THE
"LEASE")

If any terms or conditions set forth herein contradict terms or conditions of the Lease to which this Exhibit is attached, as described above, the terms and conditions of this Exhibit shall control.

SPECIAL TERMS AND CONDITIONS

1. **Landscaping and Maintenance.** The installation, permitting, maintenance and upkeep, and all expenses or other obligations related thereto, in connection with any and all landscaping and irrigation systems mandated by the permitting agencies will be the sole responsibility of the Tenant. Otay Water District makes no commitment for delivery of water for said landscaping, except if Tenant obtains a water meter for the site and pays for water use.

2. **Rent.** At Tenant's election, subject to prior written notice as set forth in the Lease, Tenant may pay rent annually, in advance during each of the five-years of the Initial Term or during each of the five years in any Extension Term. Once the Initial Term or Extension Term, as applicable, has commenced, Tenant may not alter its election to pay monthly or annually. The Rent is also subject to the following conditions:

- a. It is anticipated that Tenant will install its equipment cabinets in an existing equipment area to be abandoned by another tenant, Sprint PCS (Sprint) pursuant to a separate agreement with Tenant and pursuant to a separate agreement with Otay.
- b. Notwithstanding any other provision of the Lease, the Parties agree that Tenant shall not be responsible for Rent until such time as the Premises are vacated by Sprint.
- c. Although Tenant will not begin making Rent payments until Sprint vacates the Premises, Tenant understands and agrees that all other terms of the lease are effective as of the Commencement Date, including the fact that Rent will increase annually on the Commencement Date and that each Extension Term shall be calculated as of the Commencement Date specified on the Lease.
- d. Notwithstanding any other provision of the Lease, the Parties agree that this Lease shall automatically terminate on the date that is six (6) calendar months from the Commencement Date if Sprint fails to vacate the Premises or otherwise cede control of the Premises to Cricket on or prior to such date. In this case, either party may confirm the termination via correspondence or written notice to the other party and neither party shall have further obligations or liability hereunder.

3. **Tenant's Financing.** Notwithstanding anything to the contrary contained in this Lease, Tenant may assign, mortgage, pledge, hypothecate or otherwise transfer without prior notice or consent its interest in this Lease to any financing entity, or agent on behalf of any financing entity to whom Tenant (i) has obligations for borrowed money or in respect of guaranties thereof, (ii) has obligations evidenced by bonds, debentures, notes or similar instruments, or (iii) has obligations under or with respect to letters of credit, bankers acceptances and similar facilities or in respect of guaranties thereof; provided that no such assignment shall become binding on Otay until written notification is given by Tenant to Otay as provided in the Lease. A "financing entity" as used herein, does not include any entity which primary business is not that of banking, finance, lending or investing funds and does not include any entity whose primary business is telecommunications.

- a. **Waiver of Otay's Lien.** With respect to any such financing entity, Otay waives any lien rights it may have concerning the Facilities, which is deemed Tenant's personal property and not fixtures attached to the Property and Tenant or, if appropriate, the financing entity has the right to remove the same at any time without Otay's consent. The financing entity shall not have the right to operate the Facilities without Otay's prior written consent, which may be denied if the financing entity does not meet the definition of financing entity above.
- b. **Collateral.** Tenant may enter into a financing arrangement including promissory notes and financial and security agreements for the financing of the Facilities ("Collateral") with a third party financing entity (and may in the future enter into additional financing arrangements with other financing entities). In connection therewith, Otay (i) consents to the installation of the Collateral; (ii) disclaims any interest in the Collateral, as fixtures or otherwise; and (iii) agrees that the Collateral shall be exempt from execution, foreclosure, sale, levy, attachment, or distress for any Rent due or to become due and that such Collateral may be removed at any time without recourse to legal proceedings.
- c. **Disposition of Collateral.** Notwithstanding paragraphs a. and b., above, if Tenant fails to remove the Collateral, or any component thereof, within five (5) days of the termination of this Lease, said failure shall constitute an abandonment. If thereafter, Tenant or any holder of Collateral, lender or assignee, whether or not notification was provided to Otay, fails to claim and remove the same, within thirty (30) calendar days of the date of termination of this Lease, Otay is hereby specifically authorized to remove and dispose of the Collateral, or any component thereof, so abandoned at Tenant's sole cost and expense and without incurring any liability to Tenant, or any lender with any interest in all or any part of the Collateral, or any assignee of this Lease.
- d. **No privity or obligation.** Otay does not have privity with any financing entity and specifically disclaims any obligation to any such entity, including any obligation to provide copies of any notices of default or right to cure under the Lease.

4. **Otay's Use of Electric Power.** Tenant and Otay agree that Tenant's electric panel has capacity in excess of that needed by Tenant to operate its Facilities. Tenant and Otay further agree that Otay requires, on a continuous basis, a small amount of electric power, not to exceed 10 amps, to operate its security system at the Reservoir Site. Based on the foregoing, Tenant and Otay agree to the following:

- a. **Otay's Use of Power.** Otay is hereby authorized to draw electrical power, on a continuous basis, from Tenants electric panel, as needed, to feed its security system and as need in connection with system checks or other related activities; provided such draw shall not to exceed 10 amps at any given time.
- b. **Payment for Use of Power.** Tenant and Otay agree that Otay shall contribute a fixed amount equal to \$20.00 per month to compensate Tenant for Otay's use of power. Such contribution, as hereafter amended by agreement of the parties, shall be deducted from Tenant's monthly Rent during the term of this Lease.
- c. **Access to Panel.** Tenant hereby grants Otay unrestricted access to the Facilities to the extent required to install, replace, check, repair, access and operate Otay's security system at the Reservoir.
- d. **Amendment or Termination of this Provision.** Tenant and Otay agree that this agreement for use of, and access to, power is separate and independent from the Lease and may be separately modified, amended or terminated by mutual written agreement or via correspondence from one party to the other, which, if not rejected by the recipient, shall be effective on the earlier of (i) the date it is countersigned; or (ii) thirty days from its date.

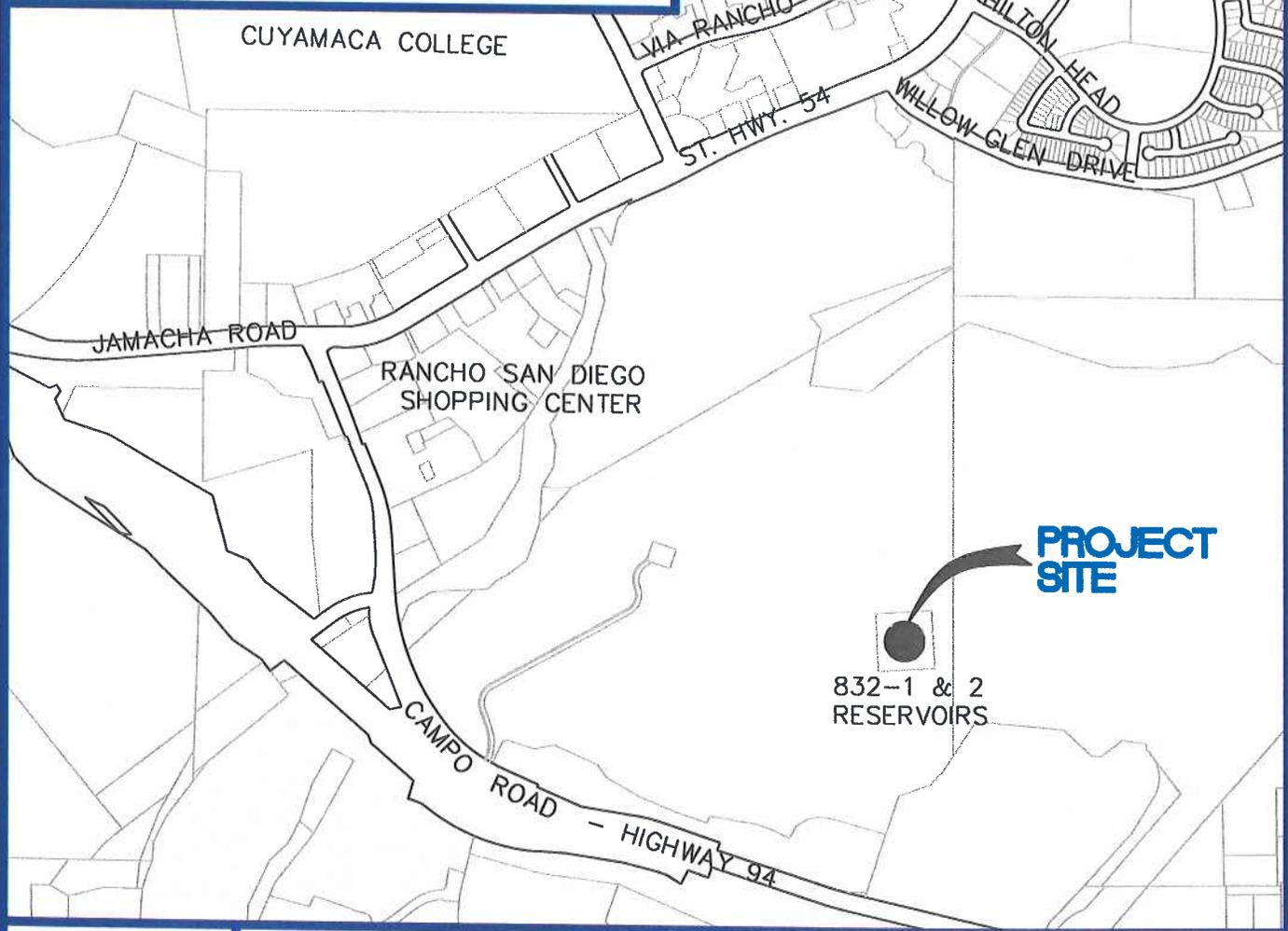
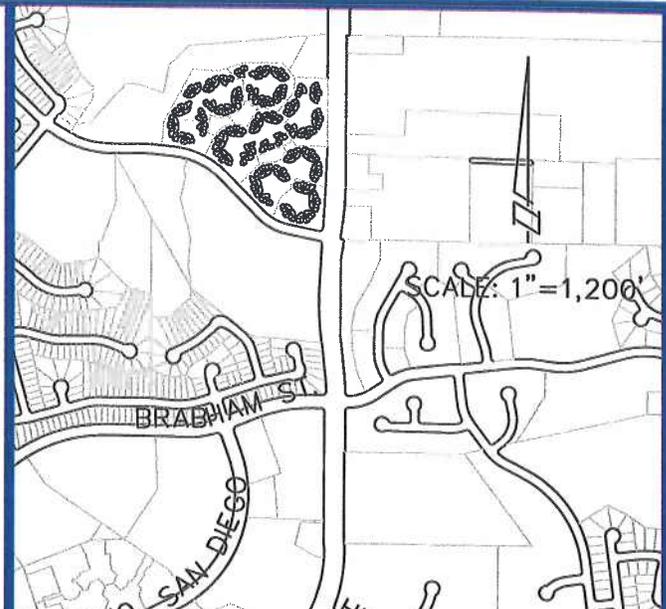
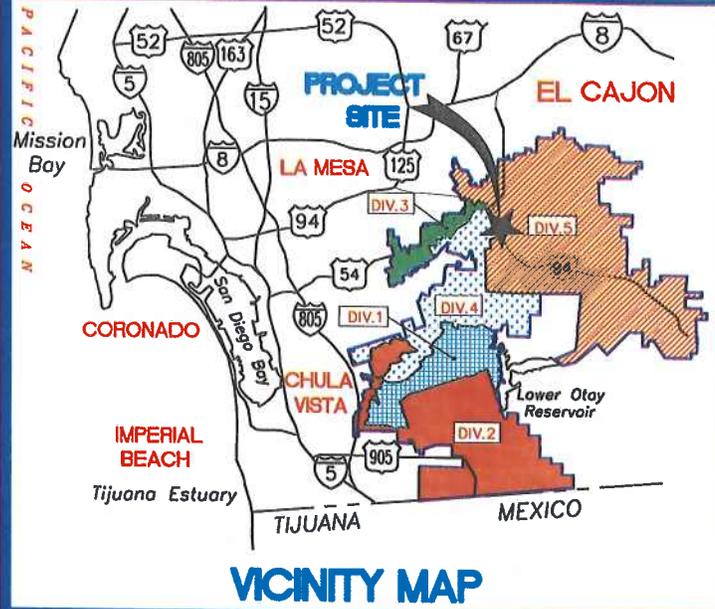
EXHIBIT B

**TO AGREEMENT BETWEEN CRICKET
COMMUNICATIONS, INC. A DELAWARE
CORPORATION AND OTAY TO LOCATE
COMMUNICATION FACILITIES AT OTAY'S 832-1&2
RESERVOIR SITE, DATED _____, _____ (THE
"LEASE")**

List of Attachments to Exhibit B:

- ATTACHMENT A. DEPICTION OF RESERVOIR FACILITIES
- ATTACHMENT B. LEGAL DESCRIPTION OF THE PROPERTY
- ATTACHMENT C. LEGAL DESCRIPTION OF THE PREMISES
- ATTACHMENT D. DEPICTION OF THE PROPERTY AND PREMISES

PA\WORKING\CELLULAR LEASE FILE\CRICKET\832-1&2\agreement\Exhibit B Att Adwg 8/25/2008 9:26:45 AM PDT



OTAY WATER DISTRICT
CRICKET COMMUNICATIONS SITE
832-1 & 2 RESERVOIRS

LOCATION MAP

EXHIBIT B ATTACHMENT A

EXHIBIT B
ATTACHMENT B
LEGAL DESCRIPTION OF THE PROPERTY
OTAY WATER DISTRICT #832-1 & 2
CRICKET COMMUNICATIONS SAN538-B
12118 CAMPO ROAD, SPRING VALLEY, CA 92019

ALL THAT PORTION OF TRACT "F" OF RANCHO JAMACHA, IN THE COUNTY OF SAN DIEGO, STATE OF CALIFORNIA, ACCORDING TO PARTITION MAP THEREOF, FILED IN THE OFFICE OF THE COUNTY CLERK OF SAN DIEGO COUNTY IN CASE NO. 13, SUPERIOR COURT, ENTITLED WM. M. KEIGHLER, ET AL, VS. MARY H. EDDY, ET AL, MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGINNING AT CORNER NO. 6 OF TRACT "E" OF RANCHO JAMACHA, SAID CORNER BEING THE NORTHWEST CORNER OF SECTION 36, TOWNSHIP 16 SOUTH, RANGE 1 WEST, SAN BERNADINO MERIDIAN, AS SHOWN ON RECORD OF SURVEY MAP NO. 6069, FILED IN THE OFFICE OF THE COUNTY RECORDER OF SAN DIEGO COUNTY; THENCE ALONG A LINE SHOWN ON SAID RECORD OF SURVEY MAP SOUTH 0°07' WEST 1313.45 FEET; THENCE SOUTH 89°53' EAST 648.99 FEET; THENCE SOUTH 20°11' EAST 293 FEET; THENCE SOUTH 40°19'50" EAST 152.86 FEET; THENCE SOUTH 22°47'15" EAST 775.15 FEET; THENCE SOUTH 72°29'15" EAST 3791.98 FEET TO THE TRUE POINT OF BEGINNING OF THE PROPERTY HEREIN DESCRIBED; THENCE NORTH 3°43'21" WEST 110.09 FEET; THENCE NORTH 86°16'39" EAST 399 FEET; THENCE SOUTH 3°43'21" EAST 408 FEET; THENCE SOUTH 86°16'39" WEST 399 FEET; THENCE NORTH 3°43'21" WEST 297.91 FEET TO THE TRUE POINT OF BEGINNING.



CHARLES W. CHRISTENSEN, RCE 8195

08.29.08
DATE

**EXHIBIT B
ATTACHMENT C
LEGAL DESCRIPTION OF THE PREMISES
OTAY WATER DISTRICT #832-1 & 2
CRICKET COMMUNICATIONS SAN538-B
12118 CAMPO ROAD, SPRING VALLEY, CA 92019**

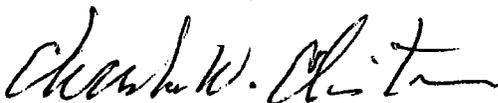
EQUIPMENT EASEMENT

AN EQUIPMENT EASEMENT LYING WITHIN A PORTION OF TRACT "F" OF RANCHO JAMACHA, IN THE COUNTY OF SAN DIEGO, STATE OF CALIFORNIA, ACCORDING TO PARTITION MAP THEREOF, FILED IN THE OFFICE OF THE COUNTY CLERK OF SAN DIEGO COUNTY IN CASE NO. 13, SUPERIOR COURT, ENTITLED WM. M. KEIGHLER, ET AL, VS. MARY H. EDDY, ET AL, MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCING AT THE SOUTHWESTERLY CORNER OF THE PARCEL OF LAND LABELED "EXCEPTION B" ON RECORD OF SURVEY NO. 8357, FILED IN THE OFFICE OF THE COUNTY RECORDER OF SAN DIEGO COUNTY MAY 17, 1979 AS FILE NO. 79-204191, SAID POINT ALSO BEING A 3/4" IRON PIPE WITH DISK MARKED "LS 2995" PER SAID RECORD OF SURVEY; THENCE LEAVING SAID SOUTHWESTERLY CORNER NORTH 26°01'44" EAST, 189.62 FEET TO THE POINT OF BEGINNING; THENCE NORTH 19°58'48" WEST, 17.14 FEET; THENCE NORTH 69°34'51" EAST, 8.59 FEET; THENCE SOUTH 19°52'41" EAST, 17.22 FEET; THENCE SOUTH 70°07'19" WEST, 8.56 FEET TO THE POINT OF BEGINNING.

BEARINGS STATED HEREON ARE BASED UPON GRID NORTH NAD 83 CALIFORNIA COORDINATE SYSTEM, ZONE 6 BASED UPON STATIC GPS OBSERVATIONS AND SOLAR OBSERVATIONS. BEARINGS STATED HEREON CAN BE ROTATED COUNTER-CLOCKWISE 00°22'25" TO COINCIDE WITH THE BEARINGS SHOWN ON SAID RECORD OF SURVEY NO. 8357.

SAID EASEMENT CONTAINS 147 SQUARE FEET, MORE OR LESS.



CHARLES W. CHRISTENSEN, RCE 8195

08.29.08
DATE

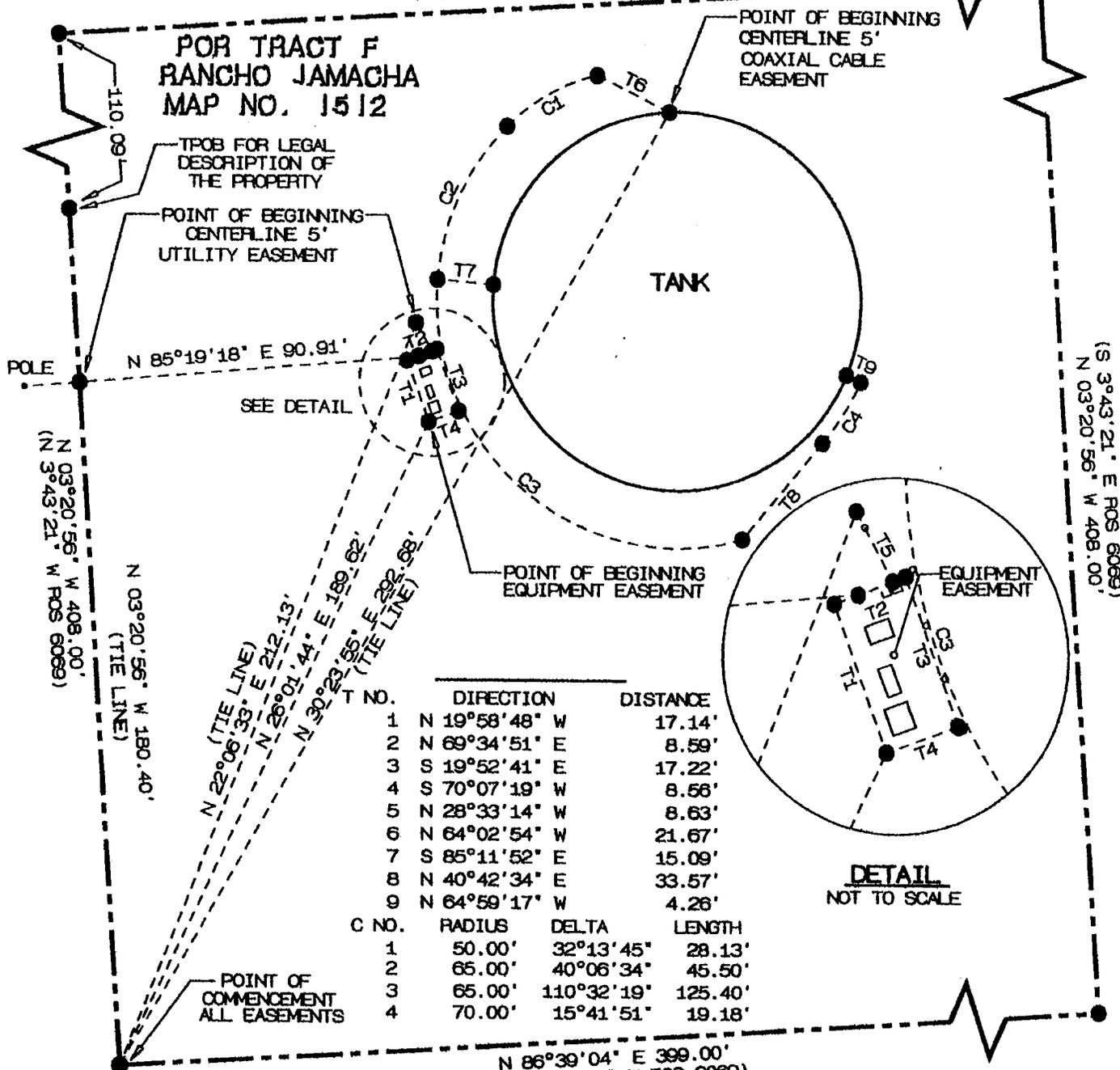


EXHIBIT B

ATTACHMENT D
 DEPICTION OF THE PROPERTY-
 PREMISES-TEMPORARY TRENCH EASEMENT
 OTAY WATER DISTRICT #832-1&2
 CRICKET COMMUNICATIONS SITE SAN-538-B

(N 86°16'39" E POS 6069)
 N 86°39'04" E 399.00'

SCALE 1"=40'



BEARINGS SHOWN HEREON ARE BASED UPON GRID NORTH NAD 83 CALIFORNIA COORDINATE SYSTEM, ZONE 6 AS DETERMINED FROM STATIC GPS AND SOLAR OBSERVATIONS, UNLESS NOTED OTHERWISE.

Charles W. Christensen

08-29-08
 08-22-08
 08-13-08

CHARLES W. CHRISTENSEN, R.C.E. 8195 Date
CHRISTENSEN ENGINEERING & SURVEYING
 CIVIL ENGINEERS LAND SURVEYORS PLANNERS
 7888 SILVERTON AVENUE, SUITE 'J', SAN DIEGO, CALIFORNIA 92126
 TELEPHONE: (858)271-9901 FAX: (858)271-8912

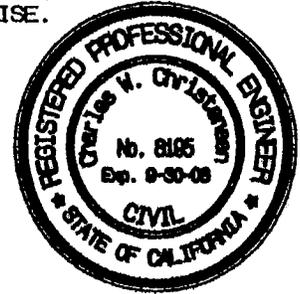


EXHIBIT C

TO AGREEMENT BETWEEN CRICKET COMMUNICATIONS, INC., A DELAWARE CORPORATION AND OTAY TO LOCATE COMMUNICATION FACILITIES AT OTAY'S 832-1&2 RESERVOIR SITE, DATED _____, _____ (THE "LEASE")

DEPICTION AND LEGAL DESCRIPTION OF TEMPORARY TRENCH EASEMENT

Easement Requested? Yes No
Easement Granted? Yes No

If Easement granted, complete the following information:

For good and valuable consideration, receipt of which is hereby acknowledged, the Otay Water District, as Grantor, hereby grants to Cricket Communications, Inc., a Delaware corporation, as Tenant, a temporary Easement to excavate, remove dirt and do any act necessary to install, operate and maintain power lines and connection lines as required in connection with the communications facilities and the antenna to be located on the Premises. The legal description of the land subject to the Easement is as follows:

A drawing depicting the Easement is attached hereto. Tenant may not sell, transfer or assign the Easement herein granted to Tenant. Tenant's rights under the Easement are specifically limited to the installation of such power lines, transmission lines and other communications lines and accessories as required to efficiently operate Tenant's communication facilities on the Premises.

The Easement shall **automatically terminate** on the day that is thirty (30) years from the date of the Lease. However, if the Lease is terminated earlier for any reason, the Easement will become unenforceable and, for all purposes, terminate on the date the Lease is terminated.

Grantor reserves the right to use the lands that are subject to the Easement in a manner such that it will not interfere with Tenant's use thereof.

Grantor retains the right to remove, at Tenant's expense, from the surface of the Easement any item, structure improvement or portion thereof that interferes or conflicts with Otay's use of the Property.

Tenant agrees to indemnify, defend and hold harmless the Grantor for any damage to property or person (including death) and any, claim, suit, action, cost or expense arising in connection with the Easement or Tenant's use or installation of any item, line, facility or other thing in connection therewith.

Tenant agrees to maintain the portion of the Property subject to the Easement in substantially the condition it is on the date the Lease is executed, excepting only such changes as are accepted by Otay in writing.

EXHIBIT C
LEGAL DESCRIPTION OF TEMPORARY EASEMENT
OTAY WATER DISTRICT #832-1 & 2
CRICKET COMMUNICATIONS SAN538-B
12118 CAMPO ROAD, SPRING VALLEY, CA 92019

UTILITY EASEMENT

A 5.00 FOOT UTILITY EASEMENT LYING WITHIN A PORTION OF TRACT "F" OF RANCHO JAMACHA, IN THE COUNTY OF SAN DIEGO, STATE OF CALIFORNIA, ACCORDING TO PARTITION MAP THEREOF, FILED IN THE OFFICE OF THE COUNTY CLERK OF SAN DIEGO COUNTY IN CASE NO. 13, SUPERIOR COURT, ENTITLED WM. M. KEIGHLER, ET AL, VS. MARY H. EDDY, ET AL. THE CENTERLINE OF SAID 5.00 FOOT EASEMENT BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCING AT THE SOUTHWESTERLY CORNER OF THE PARCEL OF LAND LABELED "EXCEPTION B" ON RECORD OF SURVEY NO. 8357, FILED IN THE OFFICE OF THE COUNTY RECORDER OF SAN DIEGO COUNTY MAY 17, 1979 AS FILE NO. 79-204191, SAID POINT ALSO BEING A 3/4" IRON PIPE WITH DISK MARKED "LS 2995" PER SAID RECORD OF SURVEY; THENCE NORTHERLY ALONG THE WESTERLY LINE OF SAID PARCEL NORTH 03°20'56" WEST, 180.40 FEET TO THE POINT OF BEGINNING; THENCE LEAVING SAID WESTERLY LINE NORTH 85°19'18" EAST, 90.91 FEET. THE SIDE LINES OF SAID EASEMENT TO BE LENGTHENED OR SHORTENED SO AS TO TERMINATE AT THE BEGINNING OF SAID EASEMENT ON THE WESTERLY LINE OF SAID PARCEL AND AT THE END ON THE WESTERLY FACE OF THE EQUIPMENT PAD AND ON THE NORTHERLY EXTENSION OF THE EASTERLY SIDE OF SAID EQUIPMENT PAD AS IT EXISTED IN AUGUST 2008.

BEARINGS STATED HEREON ARE BASED UPON GRID NORTH NAD 83 CALIFORNIA COORDINATE SYSTEM, ZONE 6 BASED UPON STATIC GPS OBSERVATIONS AND SOLAR OBSERVATIONS. BEARINGS STATED HEREON CAN BE ROTATED COUNTER-CLOCKWISE 00°22'25" TO COINCIDE WITH THE BEARINGS SHOWN ON SAID RECORD OF SURVEY NO. 8357.

UTILITY EASEMENT

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EXHIBIT C
LEGAL DESCRIPTION OF TEMPORARY EASEMENT
OTAY WATER DISTRICT #832-1 & 2
CRICKET COMMUNICATIONS SAN538-B
12118 CAMPO ROAD, SPRING VALLEY, CA 92019

PER SAID RECORD OF SURVEY; THENCE LEAVING SAID SOUTHWESTERLY CORNER NORTH 22°06'33" EAST, 212.13 FEET TO THE POINT OF BEGINNING; THENCE SOUTH 28°33'14" EAST, 8.63 FEET. THE SIDE LINES OF SAID EASEMENT TO BE LENGTHENED OR SHORTENED SO AS TO TERMINATE AT THE BEGINNING OF SAID EASEMENT ON A LINE WHICH BEARS NORTH 61°26'46" EAST AND AT THE END ON A LINE WHICH BEARS NORTH 69°34'51" EAST.

BEARINGS STATED HEREON ARE BASED UPON GRID NORTH NAD 83 CALIFORNIA COORDINATE SYSTEM, ZONE 6 BASED UPON STATIC GPS OBSERVATIONS AND SOLAR OBSERVATIONS. BEARINGS STATED HEREON CAN BE ROTATED COUNTER-CLOCKWISE 00°22'25" TO COINCIDE WITH THE BEARINGS SHOWN ON SAID RECORD OF SURVEY NO. 8357.

COAXIAL CABLE EASEMENT

A 5.00 FOOT COAXIAL CABLE EASEMENT LYING WITHIN A PORTION OF TRACT "F" OF RANCHO JAMACHA, IN THE COUNTY OF SAN DIEGO, STATE OF CALIFORNIA, ACCORDING TO PARTITION MAP THEREOF, FILED IN THE OFFICE OF THE COUNTY CLERK OF SAN DIEGO COUNTY IN CASE NO. 13, SUPERIOR COURT, ENTITLED WM. M. KEIGHLER, ET AL, VS. MARY H. EDDY, ET AL. THE CENTERLINE OF SAID 5.00 FOOT EASEMENT BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

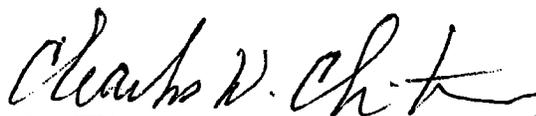
COMMENCING AT THE SOUTHWESTERLY CORNER OF THE PARCEL OF LAND LABELED "EXCEPTION B" ON RECORD OF SURVEY NO. 8357, FILED IN THE OFFICE OF THE COUNTY RECORDER OF SAN DIEGO COUNTY MAY 17, 1979 AS FILE NO. 79-204191, SAID POINT ALSO BEING A 3/4" IRON PIPE WITH DISK MARKED "LS 2995" PER SAID RECORD OF SURVEY; THENCE LEAVING SAID SOUTHWESTERLY CORNER NORTH 30°23'55" EAST, 292.68 FEET TO THE POINT OF BEGINNING, SAID POINT BEING ON THE OUTSIDE FACE OF THE EXISTING WATER TANK AS IT EXISTED IN AUGUST 2008; THENCE LEAVING SAID FACE OF TANK NORTH 64°02'54" WEST, 21.67 FEET TO THE BEGINNING OF A NON-TANGENT 50.00 FOOT RADIUS CURVE CONCAVE SOUTHEASTERLY, A RADIAL TO SAID CURVE BEARS NORTH 12°51'33" WEST; THENCE SOUTHWESTERLY ALONG SAID CURVE THROUGH A CENTRAL ANGLE OF 32°13'45", 28.13 FEET TO THE BEGINNING OF A TANGENT 65.00 FOOT RADIUS COMPOUND CURVE CONCAVE SOUTHEASTERLY; THENCE SOUTHWESTERLY ALONG SAID CURVE THROUGH A CENTRAL ANGLE OF 40°06'34", 45.50 FEET; THENCE EASTERLY AND RADIAL TO SAID CURVE SOUTH 85°11'52" EAST, 15.09 FEET TO THE OUTSIDE FACE OF SAID EXISTING WATER TANK; THENCE RETRACING THE LAST COURSE NORTH 85°11'52" WEST, 15.09 FEET TO A POINT ON A 65.00 FOOT RADIUS CURVE CONCAVE NORTHEASTERLY, A

EXHIBIT C
LEGAL DESCRIPTION OF TEMPORARY EASEMENT
OTAY WATER DISTRICT #832-1 & 2
CRICKET COMMUNICATIONS SAN538-B
12118 CAMPO ROAD, SPRING VALLEY, CA 92019

RADIAL TO SAID POINT BEARS NORTH 85°11'52" WEST; THENCE SOUTHEASTERLY ALONG SAID CURVE THROUGH A CENTRAL ANGLE OF 110°32'19", 125.40 FEET; THENCE NON-TANGENT TO SAID CURVE NORTH 40°42'34" EAST, 33.57 FEET TO THE BEGINNING OF A TANGENT 70.00 FOOT RADIUS CURVE CONCAVE NORTHWESTERLY; THENCE NORTHEASTERLY ALONG SAID CURVE THROUGH A CENTRAL ANGLE OF 15°41'51", 19.18 FEET; THENCE RADIAL TO SAID CURVE NORTH 64°59'17" WEST, 4.26 FEET TO THE OUTSIDE FACE OF SAID EXISTING WATER TANK. THE SIDE LINES OF SAID PROPOSED EASEMENT TO BE LENGTHENED OR SHORTENED SO AS TO TERMINATE ON THE OUTSIDE FACE OF THE SAID EXISTING WATER TANK.

BEARINGS STATED HEREON ARE BASED UPON GRID NORTH NAD 83 CALIFORNIA COORDINATE SYSTEM, ZONE 6 BASED UPON STATIC GPS OBSERVATIONS AND SOLAR OBSERVATIONS. BEARINGS STATED HEREON CAN BE ROTATED COUNTER-CLOCKWISE 00°22'25" TO COINCIDE WITH THE BEARINGS SHOWN ON SAID RECORD OF SURVEY NO. 8357.




CHARLES W. CHRISTENSEN, RCE 8195

08.29.08
DATE

JN 2008-42

EXHIBIT D

TO AGREEMENT BETWEEN CRICKET
COMMUNICATIONS, INC., A DELAWARE
CORPORATION AND OTAY TO LOCATE
COMMUNICATION FACILITIES AT OTAY'S 832-1&2
RESERVOIR SITE, DATED _____, _____ (THE
"LEASE")

List of Attachments to Exhibit D:

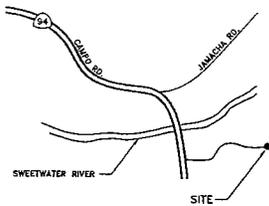
Attachment A. Depiction of the Telecommunication Facilities

Attachment B. Permits

cricket®

OTAY CAMPO SPRINT
12118 CAMPO ROAD
SPRING VALLEY, CA 92019
SAN-538-B

VICINITY MAP



THOMAS GUIDE PAGE: 1271, J-6

ADDRESS:
12118 CAMPO ROAD
SPRING VALLEY, CA 92019

COORDINATES (NAD 83):

LATITUDE: 32.73384500 NORTH
LONGITUDE: 116.92894100 WEST

ACCESSIBILITY DISCLAIMER

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

CONSULTANT TEAM

ARCHITECT:
WILLIAM BOOTH & ROBERT SUAREZ
ARCHITECTURE & PLANNING
P.O. BOX 4651
CARLSBAD, CA 92018
(760) 434-8474
(760) 434-8596 (FAX)

ELECTRICAL CONSULTANT:
WALTER D. CAMP, ELECTRICAL ENGINEER, PE
8211 STATION VILLAGE LANE #1202
SAN DIEGO, CA 92108
(619) 344-3486

STRUCTURAL CONSULTANT:
DUNN SAYDIE, INC
808 SOUTH CLEVELAND STREET
OCEANSIDE, CA 92054
(760) 966-8355

SPECIAL INSPECTION

ADHESIVE ANCHORS SEE SHEET A-D FOR COUNTY OF SAN DIEGO INSPECTION FORMS.

PROJECT SUMMARY

APPLICANT:
CRICKET COMMUNICATIONS
6160 CORNERSTONE COURT, STE. 150
SAN DIEGO, CA 92121
CONTACT: AMY MAGGARD-JONES
(619) 692-5209

OWNER:
OTAY WATER DISTRICT
1554 SWEETWATER SPRINGS BLVD.
SPRING VALLEY, CA 91978
CONTACT: DAN KJONEGAARD
(619) 670-2289

PROJECT DESCRIPTION:

- INSTALLATION OF A TELECOMMUNICATIONS CABINETS ON GRADE, INSIDE AN EXISTING ABANDONED SPRINT EQUIPMENT ENCLOSURE.
- INSTALLATION OF THREE ANTENNA SECTOR OF ONE ANTENNA EACH, (TOTAL OF THREE ANTENNAS) MOUNTED TO AN EXISTING WATER TANK.
- INSTALLATION OF NEW GPS ANTENNA MOUNTED TO CRICKET CABINET
- INSTALLATION OF NEW TELCO SERVICE CONNECTION VIA A MICROWAVE DISH ANTENNA MOUNTED ON NEW STEEL POLE
- NO LANDSCAPE AND IRRIGATION IS PLANNED FOR THIS PROJECT PER DPLU ZONING APPROVAL

LEGAL DESCRIPTION:

ALL THAT PORTION OF TRACT "T" OF RANCHO JAMACHA IN THE COUNTY OF SAN DIEGO, STATE OF CALIFORNIA, ACCORDING TO THE PARTITION MAP THEREOF, FILED IN THE OFFICE OF THE COUNTY CLERK OF SAN DIEGO COUNTY CASE NO. 13, SUPERIOR COURT, ENTITLED WM. W. KEICHLER, ET AL. VS. MARY W. EDDY, ET AL.

PROJECT ADDRESS: 12118 CAMPO ROAD
SPRING VALLEY, CA 92019

ASSESSORS PARCEL NUMBER: 506-021-06

EXISTING ZONING: S90

TOTAL SITE AREA: 183,875 SQ. FT.
3.75 ACRES

PROPOSED PROJECT AREA: 150 SQ. FT.

TYPE OF CONSTRUCTION: TYPE V-B
UNSPRUNKLED

PROPOSED OCCUPANCY: NONE (OUTDOOR RADIO
EQUIPMENT CABINET ONLY)

NOTE:
THERE ARE CURRENTLY FOUR EXISTING AND ONE PROPOSED TELECOMMUNICATIONS FACILITIES ON THE SITE. (CINGULAR, T-MOBILE, NEXTEL, SPRINT & VERIZON)

SHEET SCHEDULE

T-1	TITLE SHEET & PROJECT DATA
T-1.1	CONDITIONS OF APPROVAL
A-0	SITE PLAN
A-0.1	STORMWATER MANAGEMENT PLANS
A-0.2	NOTES & SPECIFICATIONS
A-1	ENLARGED SITE PLAN
A-2	EQUIPMENT PLAN, FOUNDATION PLAN & ELEVATION
A-3	EXTERIOR ELEVATIONS
D-1	DETAILS
D-2	DETAILS
E-1	ELECTRICAL NOTES, SYMBOLS, POWER SINGLE LINE DIAGRAM & PANEL SCHEDULE
E-2	UTILITY RUN PLANS
E-3	ELECTRICAL AND GROUNDING PLANS
E-4	ELECTRICAL DETAILS

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 24" x 36", THIS SET IS NOT TO SCALE.

APPLICABLE CODES

ALL WORK SHALL COMPLY WITH THE FOLLOWING APPLICABLE CODES:

CALIFORNIA STATE BUILDING CODE, TITLE 24, 2007 EDITION
CALIFORNIA ELECTRICAL CODE, 2007 EDITION
CALIFORNIA PLUMBING CODE, 2007 EDITION
CALIFORNIA MECHANICAL CODE, 2007 EDITION
CALIFORNIA FIRE CODE, 2007 EDITION
CALIFORNIA ENERGY CODE, 2007 EDITION

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

BOOTH &
SUAREZ
ARCHITECTURE & PLANNING

WILLIAM R. BOOTH, ARCHITECT ROBERT J. SUAREZ, ARCHITECT
P.O. BOX 4651 CARLSBAD, CA 92018 (760) 434-8474

PREPARED FOR

cricket®

6160 CORNERSTONE COURT, SUITE 150
SAN DIEGO, CA 92121

APPROVALS

R.F.	DATE
ZONING	DATE
CONSTRUCTION	DATE
SITE ACQUISITION	DATE
OWNER APPROVAL	DATE

PROJECT NAME
OTAY CAMPO
SPRINT
PROJECT NUMBER
SAN-538-B

12118 CAMPO ROAD
SPRING VALLEY, CA 92019
SAN DIEGO COUNTY

DRAWING DATES

01/30/06	PRELIM ZD REVIEW (AA)
02/10/06	FINAL ZD REVIEW (Jab)
02/28/06	SUBMITTAL SET (raw)
05/04/06	REVISE MONOTREES (raw)
05/15/06	REVISE MONOTREE (raw)
05/23/06	OWNER COMMENTS (raw)
06/30/06	REVISE TANK HEIGHTS (raw)
10/12/07	REVISED ZD (ra)
11/21/07	PLANNING SUBMITTAL (c)
12/07/07	REVISED ZD (ra)
05/27/08	CD REVIEW (ra)

SHEET TITLE

TITLE SHEET
&
PROJECT DATA

PROJECTS\cricket\SAN538\cd\SAN538-T1.dwg

T-1

APPLICATION AMENDMENT FORM

PROJECT NAME: Otay Water Tank SAN 5388 Wireless Telecommunication Facility
CASE NUMBERS: ZAP 00-035W1; ES 80-19-011B

I would like to amend my application for the above-listed project to include as part of the project proposal the following conditions of approval:

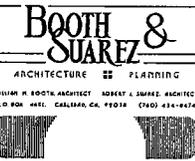
- A. Prior to obtaining a building permit pursuant to this Minor Use Permit, the applicant shall complete the following requirements:
1. Obtain a Construction Permit for any work within the County road right-of-way. DPW Construction/Road Right-of-Way Permits Services Section should be contacted at (619) 454-3275 to coordinate departmental requirements. Also, before trimming, removing or planting trees or shrubs in the County Road right-of-way, the applicant must first obtain a permit to remove, plant or trim shrubs or trees from the Permit Services Section.
 2. Pay the Transportation Impact Fee (TIF) in accordance with County Ordinance #6712.
 3. Obtain approval for the design and construction of all driveways, turnarounds, and private easement road improvements to the satisfaction of the San Miguel Consolidated Fire Protection District and the Director of Public Works.
- B. Prior to use of the premises pursuant to the Minor Use Permit, the applicant shall complete the following requirements:
1. Furnish the Director of Planning and Land Use, along with their request for final inspection, a letter from the Director of Public Works stating Condition(s) A-1 through A-4 have been completed to that department's satisfaction.
 2. Comply with all conditions of approval required by the San Miguel Consolidated Fire Protection District's January 23, 2008 Project Service Availability Letter to that district's satisfaction.
- C. The following shall apply for the duration of this Minor Use Permit:
1. Comply with all applicable stormwater regulations at all times. The activities proposed under this application are subject to enforcement under permits from the San Diego Regional Water Quality Control Board (RWQCB) and the County of San Diego Watershed Protection, Stormwater Management, and Discharge Control Ordinance (Ordinance No. 9424 and Ordinance No. 9425) and all other applicable ordinances

and standards. This includes requirements for materials and wastes control, erosion control, and sediment control on the project site. Projects that involve areas greater than 1 acre require that the property owner keep additional and updated information on-site concerning stormwater runoff. This requirement shall be to the satisfaction of the Director of Public Works.

2. The applicant is responsible for the maintenance and repair of any damage caused by them to on-site and off-site private roads that serve the project.

I have read and understand that these are the conditions of the project. I understand that I will need to contact the Project Manager prior to the hearing, to discuss any questions or concerns, relating to the conditions of the project. The undersigned, as the individual(s) with legal authority to fully represent the above-referenced project, concurs with the inclusion of the above-listed amendments as conditions of approval of the referenced project.

By: _____ Date _____
(Print Name and Title)



WILLIAM H. BOOTH ARCHITECT ROBERT J. SUAREZ ARCHITECT
1400 GOR. AVE. FALLB. CA. 92038 (760) 434-1474

PREPARED FOR

cricket

6160 CORNERSTONE COURT, SUITE 150
SAN DIEGO, CA 92121

APPROVALS

R.F.	DATE
ZONING	DATE
CONSTRUCTION	DATE
SITE ACQUISITION	DATE
OWNER APPROVAL	DATE

PROJECT NAME
**OTAY CAMPO
SPRINT**
PROJECT NUMBER
SAN-538-B

12118 CAMPO ROAD
SPRING VALLEY, CA 92019
SAN DIEGO COUNTY

DRAWING DATES
05/27/08 CD REVIEW (rc)

SHEET TITLE

CONDITIONS OF APPROVAL

PROJECTS\ericka\5ANS538cd\5ANS538c1-1.DWG

T-1.1



CITY OF SAN DIEGO • DEPARTMENT OF PLANNING AND LAND USE
BUILDINGS DIVISION

NOTICE OF REQUIREMENT FOR SPECIAL INSPECTION

Do Not Remove From Plans

12118 CAMPO ROAD
Job Address: SPRING VALLEY, CA 92019 Plan Check No.
4031 SORRENTO VALLEY BLVD.
Owner: CRICKET Address: SAN DIEGO, CA 92121

You are hereby notified that, in addition to the inspection of construction provided by the Department of Planning and Land Use, Building Division, an approved Registered Special Inspector is required to provide continuous inspection during the performance of the phases of construction indicated on the reverse side of this notice.

The Registered Special Inspector shall be approved by the Building Official prior to the issuance of the building permit. Special Inspectors having a current certification from the City of San Diego are approved as Special Inspectors for the type of construction for which they are certified.

The inspections by a Special Inspector do not change the requirements for inspections as set forth in the Building Division. The inspections by a Special Inspector are in addition to the inspections normally required by the County Building Code.

The Special Inspector is not authorized to inspect and approve any work other than that for which he/she is specifically assigned to inspect. The Special Inspector is not authorized to accept alternate materials, structural changes or any requests for plan changes. The Special Inspector is required to submit written reports to the Department of Planning and Land Use, Building Division of all work that he/she inspects and approves. The final inspection approval will not be given until all Special Inspection reports have been received and approved by the Department.

All reports are to be submitted in duplicate to the Ruffin Office, addressed to the attention of the Building Official.

Please submit the names of the inspectors who will perform the special inspection on each of the items indicated on the reverse side of this sheet.

If you have any questions, please contact the undersigned.

Please identify all correspondence by use of the Plan Check Number shown above.

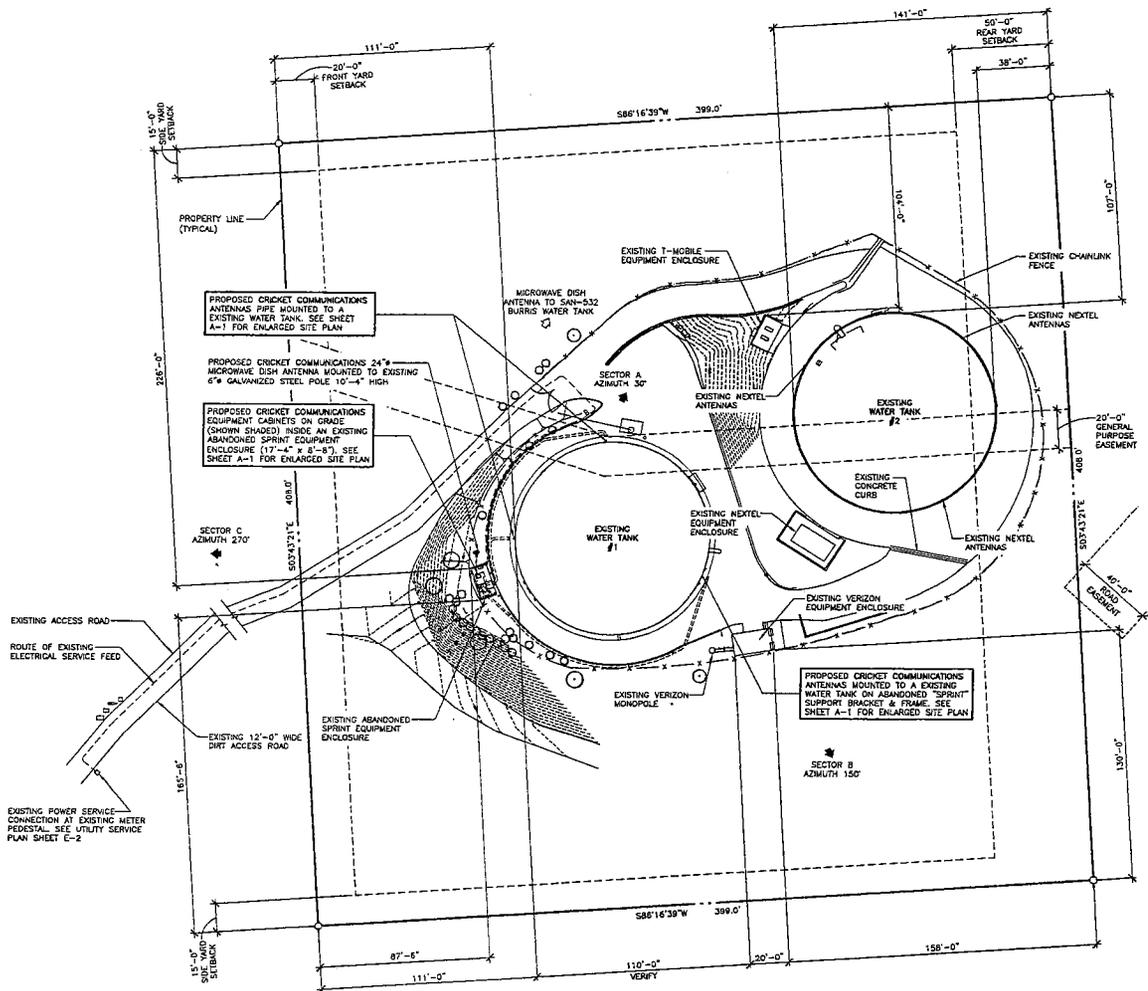
Plan Check Engineer _____ Date _____

DPLU #6 (Rev. 12/99) (Rev.)
8601 PULPIN ROAD, SUITE B, SAN DIEGO, CA 92128 • (619) 594-0990 • (800) 233-7888
1000 LA JOLLA VILLAGE CENTER, SUITE 100, SAN DIEGO, CA 92108 • (619) 594-0990
888 VIA VERDE CIRCLE, SUITE 201, SAN MARCO, CA 92068 • (760) 471-0790

SPECIAL INSPECTIONS:

NO.	DESCRIPTION	SPECIAL INSPECTOR NAME & LICENSE NO.	DATE
1.	CONCRETE		
	a. 1" Greater than 2,500 psi		
	b. Structural Slabs		
	c. Concrete Anchors		
	d. Special Hazard		
2.	DUCTILE MOMENT RESISTING CONCRETE FRAME		
3.	REINFORCING STEEL AND PRESTRESSING STEEL		
	a. Non-prestressed		
	b. Prestressed		
4.	WELDING - Shop Welding		
	a. Ductile moment Resisting Steel Frames		
	b. Field Welding		
5.	HIGH STRENGTH BOLTING		
6.	STRUCTURAL MASONRY (SPECIAL INSPECTION STRESSES)		
7.	REINFORCED CYPRIUM CONCRETE (CLASS 10)		
8.	INSULATING CONCRETE FILL		
9.	SPRAYED ON FIRE-PROOFING		
10.	FILN, DRILLED PIERS AND CASSONS		
11.	SPECIAL CASES AND UNUSUAL HAZARDS		
12.	ADHESIVE ANCHORS	DETAIL 13/D1	

* SEE SHEETS T-1 FOR ADDITIONAL CLARIFICATIONS
DPLU #6 (Rev. 12/99)



EXISTING POWER SERVICE CONNECTION AT EXISTING METER PEDESTAL SEE UTILITY SERVICE PLAN SHEET E-2

SITE PLAN
SCALE: 1"=30'

PROJECT DATA

APPLICANT: CRICKET COMMUNICATIONS
6160 CORNERSTONE COURT, STE. 150
SAN DIEGO, CA 92121
CONTACT: AMY MAGGARD-JONES
(858) 882-6306

OWNER: OTAY WATER DISTRICT
2554 SWEETWATER SPRINGS BLVD.
SPRING VALLEY, CA 91978
CONTACT: DAN KUONEGARD
(619) 670-2289

PROJECT ADDRESS: 12118 CAMPO ROAD
SPRING VALLEY, CA 92019

ASSESSORS PARCEL NUMBER: 506-021-06
TOTAL SITE AREA: 163,675 SQ. FT.
3.75 ACRES

CRICKET COMMUNICATIONS TELECOMMUNICATIONS TRANSMITTER FREQUENCIES AND POWER LEVELS:

1850-1990 MHz BAND WIDTH
200 WATTS ERP PER SECTOR

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

BOOTH & SUAREZ

ARCHITECTURE ■ PLANNING

WILLIAM W. BOOTH, ARCHITECT ■ ROBERT A. SUAREZ, ARCHITECT
1100 W. 10TH, CARLSBAD, CA 92008 (760) 434-4444



PREPARED FOR

cricket

6160 CORNERSTONE COURT, SUITE 150
SAN DIEGO, CA 92121

APPROVALS

R.F.	DATE
ZONING	DATE
CONSTRUCTION	DATE
SITE ACQUISITION	DATE
OWNER APPROVAL	DATE

PROJECT NAME

OTAY CAMPO SPRINT

PROJECT NUMBER

SAN-538-B

12118 CAMPO ROAD
SPRING VALLEY, CA 92019
SAN DIEGO COUNTY

DRAWING DATES

01/30/06	PRELIM 2D REVIEW (As)
02/10/06	FINAL 2D REVIEW (cb)
02/28/06	SUBMITTAL SET (raw)
05/04/06	REVISE MONOTREES (raw)
05/15/06	REVISE MONOTREES (raw)
05/23/06	OWNER COMMENTS (raw)
06/30/06	REVISE TANK HEIGHTS (raw)
10/12/07	REVISED 2D (rat)
11/21/07	PLANNING SUBMITTAL (cl)
12/07/07	REVISED 2D (rat)
09/27/08	CD REVIEW (rat)

SHEET TITLE

SITE PLAN & GENERAL SPECIFICATIONS

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A-0

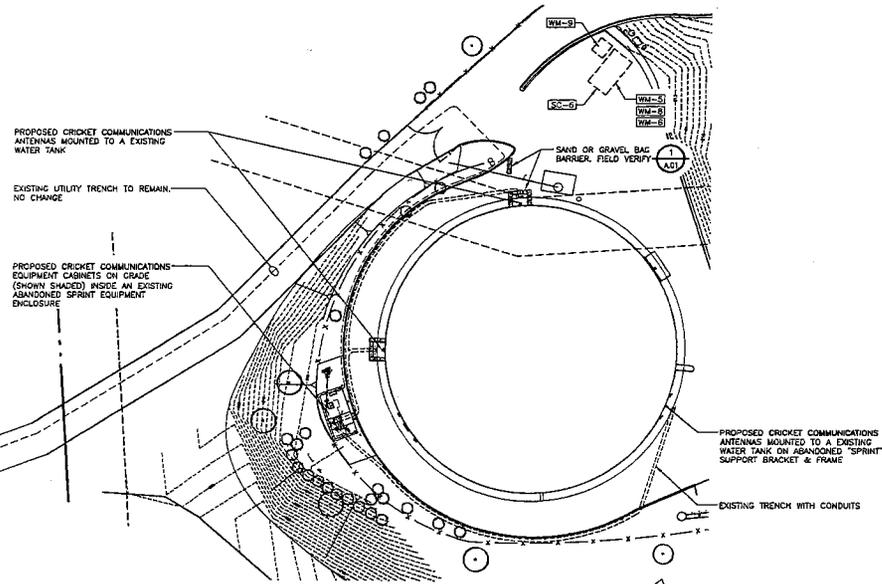
STORM WATER QUALITY NOTES / CONSTRUCTION BMP'S

- THE PRIMARY PURPOSE OF THE BMP'S IS TO PREVENT POLLUTANTS FROM ENTERING THE STORM DRAIN SYSTEM. BMP'S ARE TO BE INSTALLED AND MAINTAINED THROUGHOUT THE CONSTRUCTION PERIOD. BMP'S ARE TO BE MAINTAINED THROUGHOUT THE CONSTRUCTION PERIOD. BMP'S ARE TO BE MAINTAINED THROUGHOUT THE CONSTRUCTION PERIOD.
1. ALL BMP'S SHALL BE INSTALLED TO PREVENT POLLUTANTS FROM ENTERING THE STORM DRAIN SYSTEM. BMP'S ARE TO BE MAINTAINED THROUGHOUT THE CONSTRUCTION PERIOD.
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 5. ALL BMP'S SHALL BE MAINTAINED THROUGHOUT THE CONSTRUCTION PERIOD. BMP'S ARE TO BE MAINTAINED THROUGHOUT THE CONSTRUCTION PERIOD.

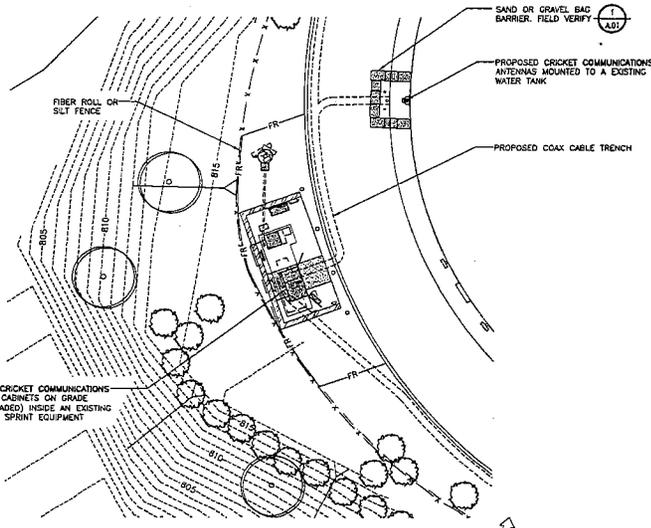
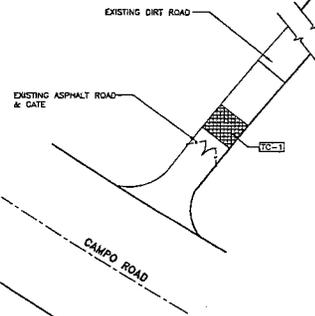
STORM WATER MANAGEMENT

TOTAL AREA OF LAND DISTURBANCE ACTIVITY:
EQUIPMENT ENCLOSURE: 82 SQ. FT. (REMOVE & REPLACE)
CABLE TRENCHING: 530 SQ. FT.
TOTAL AREA: 160 SQ. FT.

1. STORM WATER MANAGEMENT FOR SITE GRADING AND CONSTRUCTION ACTIVITIES SHALL INCLUDE THE FOLLOWING BEST MANAGEMENT PRACTICES (BMP'S) AS OUTLINED IN THE CALIFORNIA STORM WATER BEST MANAGEMENT PRACTICES HANDBOOK.
2. BETWEEN OCTOBER 15 AND MARCH 31, GRADED PADS SHALL BE HYDROSEDED TO PREVENT EROSION. IF BUILDING CONSTRUCTION DOES NOT BEGIN WITHIN 90 DAYS OF GRADING, SOIL BINDER SHALL BE APPLIED TO PADS WITHIN 90 DAYS OF GRADING BETWEEN APRIL AND OCTOBER 15.
3. SAND OR GRAVEL BAGS SHALL BE PLACED AND MAINTAINED IN FLOOD LINE AREAS TO FACILITATE SEDIMENT CONTROL.
4. CONTRACTOR SHALL PROVIDE A "WEATHER TRIGGERED" BMP ACTION PLAN DURING THE DRY SEASON.
5. ALL TRENCH SEGMENTS EXCAVATED SHALL BE FILLED AND COVERED WITHIN 24 HOURS.



STORM WATER MANAGEMENT SITE PLAN
SCALE: 1/8" = 1'-0"



ENLARGED STORM WATER MANAGEMENT PLAN
SCALE: 1/8" = 1'-0"

BMP LEGEND

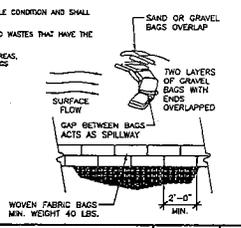
- DIRECTION OF LOT DRAINAGE → →
- TABLE I. MINIMUM REQUIRED STANDARD CONSTRUCTION:**
- SC-1 GRAVEL BAGS
 - SC-2 FIBER ROLLS
 - SC-3 STABILIZED CONSTRUCTION ENTRANCE
 - WM-1 MATERIAL DELIVERY & STORAGE
 - WM-2 CONCRETE WASTE MANAGEMENT
 - WM-3 SOLID WASTE MANAGEMENT
 - WM-4 SANITARY WASTE MANAGEMENT
 - WM-5 HAZARDOUS WASTE MANAGEMENT

TABLE II. MINIMUM REQUIRED LOW IMPACT DEVELOPMENT BMP'S:
NONE REQUIRED. MODIFICATION TO EXISTING TELECOM SITE. NO IMPACT ON EXISTING UNDEVELOPED PROPERTY.

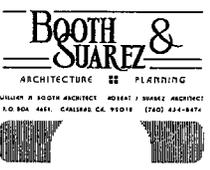
TABLE III. POST-CONSTRUCTION BMP'S:
NONE REQUIRED. MODIFICATION TO EXISTING TELECOM SITE. NO IMPACT ON EXISTING UNDEVELOPED PROPERTY.

NOTES:

1. SAND OR GRAVEL BAGS AS SHOWN ON SITE PLAN SHALL BE IMPLEMENTED AS NEEDED TO PREVENT SEDIMENT FROM ENTERING INTO STORM DRAIN SYSTEM.
2. SAND OR GRAVEL BAGS ARE TO BE INSTALLED PRIOR TO START OF SITE WORK OR UPON REMOVAL OF EXISTING SITE FENCING.
3. SAND OR GRAVEL BAGS ARE TO BE MAINTAINED AND IN OPERABLE CONDITION AND SHALL BE REPLACED IF DAMAGED.
4. THE PRIMARY CONSTRUCTION ACTIVITIES RELATED MATERIALS, AND WASTES THAT HAVE THE POTENTIAL TO POLLUTE STORM WATER INCLUDE:
 - a. SOIL DISTURBING ACTIVITIES AND RESULTING EXPOSED SOIL AREAS, INCLUDING TRENCHING FOR CONDUITS AND CABLE WALL FOOTINGS.
 - b. SLURRIES FROM MORTAR MIXING AND PCC SAW-CUTTING AND PLACEMENT.
 - c. SOLID WASTES FROM PCC DEMOLITION AND REMOVAL, SOUND-WALL CONSTRUCTION, AND FORM WORK.
 - d. TEMPORARY ON-SITE STORAGE OF CONSTRUCTION MATERIALS, INCLUDING MORTAR MIX, SAND, LANDSCAPING AND SOIL STABILIZATION MATERIAL, TREATED LUMBER, REBAR AND PLATED METAL FENCING MATERIALS.
 - e. BMP MATERIALS (GRAVEL BAGS, LIQUID COPOLYMER), TREATED LUMBER (MATERIALS AND WASTES), PCC RIBBLE, REINFORCING BAR, PCC RIBBLE, BLOCK BUBBLE, SPECIAL UTILITY.
5. ALL TRENCH SEGMENTS EXCAVATED SHALL BE FILLED AND COVERED WITHIN A 24-HOUR PERIOD.



GRAVEL OR SAND BAGS	ELEVATION	SCALE N.T.S.	1
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PREPARED FOR
cricket
6160 CORNERSTONE COURT, SUITE 150
SAN DIEGO, CA 92121

APPROVALS

R.F.	DATE
ZONING	DATE
CONSTRUCTION	DATE
SITE ACQUISITION	DATE
OWNER APPROVAL	DATE

PROJECT NAME
OTAY CAMPO SPRINT
PROJECT NUMBER
SAN-538-B
12118 CAMPO ROAD
SPRING VALLEY, CA 92019
SAN DIEGO COUNTY
DRAWING DATES
05/27/06 CD REVIEW (rc)

SHEET TITLE
STORM WATER MANAGEMENT PLANS

PROJECTS\cricket\SAN538ca\SAN538ca-0.1.dwg

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GENERAL NOTES

- THE LATEST EDITION OF THE AMERICAN INSTITUTE OF ARCHITECTS DOCUMENT A201 "GENERAL CONDITIONS OF THE CONTRACT FOR CONSTRUCTION" ARE INCLUDED IN THESE SPECIFICATIONS AS IF COMPLETELY REPRODUCED HEREIN.
- THIS FACILITY IS AN UNOCUPIED PCS TELECOMMUNICATIONS SITE AND IS EXEMPT FROM DISABLED ACCESS REQUIREMENTS.
- BEFORE THE SUBMISSION OF BIDS, THE CONTRACTORS PARTICIPATING SHALL VISIT THE JOB SITE AND FAMILIARIZE THEMSELVES WITH ALL FIELD CONDITIONS INCLUDING THE PROPOSED PROJECT INCLUDING DEMOLITION, ELECTRICAL, MECHANICAL AND STRUCTURAL INSTALLATIONS, AS WELL AS WITH THE CONSTRUCTION AND CONTRACT DOCUMENTS AND SHALL CONFIRM THAT THE PROJECT CAN BE ACCOMPLISHED AS SHOWN PRIOR TO PROCEEDING WITH THE PROJECT. SHOULD ANY ERRORS, OMISSIONS OR DISCREPANCIES BE FOUND, THE GENERAL CONTRACTOR SHALL IMMEDIATELY NOTIFY CRICKET COMMUNICATIONS CONSTRUCTION MANAGER AND THE ARCHITECT IN WRITING. IN THE EVENT OF DISCREPANCIES THE CONTRACTOR SHALL INCLUDE THE MORE COSTLY OR EXTENSIVE WORK IN THE BID, UNLESS SPECIFICALLY DIRECTED OTHERWISE. IF A DISCREPANCY EXISTS AND THE PROJECT MANAGER AND ARCHITECT ARE NOT NOTIFIED, THE GENERAL CONTRACTOR SHALL BE HELD RESPONSIBLE FOR ALL COSTS INCURRED TO REPAIR OR CORRECT ALL PROBLEMS THAT RESULT.
- 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 DRAWINGS.
- DRAWINGS SHALL NOT BE SCALED. THESE DRAWINGS ARE INTENDED TO BE DIAGRAMMATIC ONLY. NOTED DIMENSIONS HAVE PRECEDENCE OVER DRAWING SCALE AND DETAIL DRAWINGS HAVE PRECEDENCE OVER SMALLER SCALE DRAWINGS.
- CONTRACTOR SHALL CHECK THE ACCURACY OF ALL DIMENSIONS IN THE FIELD, UNLESS SPECIFICALLY DIRECTED BY THE CRICKET COMMUNICATIONS CONSTRUCTION MANAGER. DO NOT FABRICATE ANY MATERIALS OR BEGIN ANY CONSTRUCTION UNTIL DRAWING DIMENSIONS HAVE BEEN VERIFIED AGAINST ACTUAL FIELD DIMENSIONS.
- THE CONSTRUCTION DOCUMENTS FOR THIS PROJECT (PLANS, DETAILS, CALCULATIONS & NOTES) WERE DEVELOPED USING ARCHIVE RECORDS AVAILABLE AT THE LOCAL JURISDICTION. EXISTING CONSTRUCTION DOCUMENTS PROVIDED BY CRICKET COMMUNICATIONS AND/OR THE PROPERTY OWNER, AND THROUGH THE ARCHITECT'S ASSESSMENT OF ACCESSIBLE AND VISIBLE BUILDING COMPONENTS, IN MOST CASES, NO INVESTIGATION THAT REQUIRED DEMOLITION WORK TO VERIFY ACCURACY WAS COMPLETED. THE ACCURACY AND APPLICABILITY OF PLANS, DETAILS, CALCULATIONS AND NOTES IS LIMITED TO THE ACCURACY OF THE ARCHIVE INFORMATION USED TO DEVELOP THE PROJECT DOCUMENTS.
- CONTRACTOR SHALL NOTIFY THE CRICKET COMMUNICATIONS CONSTRUCTION MANAGER AND THE ARCHITECT IF ANY DETAILS ARE CONSIDERED IMPRACTICAL, UNSUITABLE, UNSAFE, NOT NEARLY FEASIBLE, OR NOT WITHIN CUSTOMARY TRADE PRACTICES. IF WORK IS DEEMED NEARLY FEASIBLE, IT WILL BE ASSUMED THAT THERE IS NO OBJECTION TO ANY DETAIL. DETAILS ARE INTENDED TO SHOW THE END RESULT OF THE DESIGN. MINOR MODIFICATIONS MAY BE REQUIRED TO SUIT JOB CONDITIONS AND LOCAL REGULATIONS.
- EXISTING ELEVATIONS AND LOCATIONS TO BE JOINED SHALL BE VERIFIED BY THE CONTRACTOR BEFORE CONSTRUCTION. IF THEY DIFFER FROM THOSE SHOWN ON THE PLANS, THE CONTRACTOR SHALL NOTIFY THE CRICKET COMMUNICATIONS CONSTRUCTION MANAGER AND THE ARCHITECT SO THAT MODIFICATIONS CAN BE MADE BEFORE PROCEEDING WITH THE WORK.
- THE CONTRACTOR SHALL VERIFY ALL TELEPHONE & POWER CONNECTIONS, EQUIPMENT LAYOUTS, SPECIFICATIONS, PERFORMANCE REQUIREMENTS, INSTALLATION REQUIREMENTS AND LATEST REVISIONS WITH CRICKET COMMUNICATIONS CONSTRUCTION MANAGER PRIOR TO BEGINNING WORK. THE CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING HIS WORK WITH EQUIPMENT MANUFACTURERS & INSTALLERS.
- ALL SYMBOLS AND ABBREVIATIONS USED ON THE DRAWINGS ARE CONSIDERED CONSTRUCTION STANDARDS. IF THE CONTRACTOR HAS QUESTIONS REGARDING THEIR EXACT MEANING, THE CRICKET COMMUNICATIONS CONSTRUCTION MANAGER AND THE ARCHITECT SHALL BE NOTIFIED FOR CLARIFICATION BEFORE THE CONTRACTOR PROCEEDS WITH THE WORK.
- THE CONTRACTOR SHALL OBTAIN AND PAY FOR PERMITS, LICENSES AND INSPECTIONS NECESSARY FOR PERFORMANCE OF THE WORK AND INCLUDE THOSE IN THE COSTS OF THE WORK TO CRICKET COMMUNICATIONS.
- THE CONTRACTOR SHALL PROVIDE CONTINUOUS SUPERVISION WHILE ANY SUBCONTRACTORS OR WORKMEN ARE ON THE SITE AND SHALL SUPERVISE AND DIRECT ALL WORK USING HIS BEST SKILL AND ATTENTION. HE SHALL BE SOLELY RESPONSIBLE FOR ALL CONSTRUCTION DEFECTS, DEFICIENCIES AND SEQUENCES AND FOR COORDINATING ALL PORTIONS OF THE WORK UNDER THE CONTRACT.
- WORKMANSHIP THROUGHOUT SHALL BE OF THE BEST QUALITY OF THE TRADE INVOLVED, AND SHALL MEET OR EXCEED THE FOLLOWING MINIMUM REFERENCE STANDARDS FOR QUALITY AND PROFESSIONAL CONSTRUCTION PRACTICE:
 - NRCA NATIONAL ROOFING CONTRACTORS ASSOCIATION
 - ORARE INTERNATIONAL CENTER
 - 10255 N. HIGSON ROAD, SUITE 600
 - ROSEMONT, IL 60018
- SMACNA SHEET METAL AND AIR CONDITIONING CONTRACTORS NATIONAL ASSOCIATION
- 4201 LAFAYETTE CENTER DRIVE
- CHANTILLY, VA 20151-1209
- IILP INTERNATIONAL INSTITUTE FOR LATH AND PLASTER
- 520 TRANSFER ROAD
- ST. PAUL, MN 55114-1406

GENERAL NOTES (CONT'D)

- THE GENERAL CONTRACTOR IS RESPONSIBLE FOR REQUIRING THE CONSTRUCTION DOCUMENTS TO BE ILLUSTRATED TO THE AS-BUILT CONDITION OF THE COMPLETED PROJECT. THIS SHALL BE DONE AFTER THE BID HAS BEEN AWARDED BY THE RESPONSIBLE PARTY. THE GENERAL CONTRACTOR SHALL PROVIDE TO THE CRICKET COMMUNICATIONS CONSTRUCTION MANAGER.
- THE CONTRACTOR SHALL REMOVE ALL RUBBISH AND WASTE MATERIALS ON A DAILY BASIS, EXCEPT FOR THAT SPECIFIED AS REMAINING THE PROPERTY OF THE BUILDING OR PROPERTY OWNER, AND SHALL EXERCISE STRICT CONTROL OVER JOB CLEANING THROUGHOUT CONSTRUCTION, INCLUDING FINAL CLEAN-UP UPON COMPLETION OF WORK. ALL AREAS ARE TO BE LEFT CLEAN AND FREE FROM DEBRIS AT THE END OF EACH DAY AND VACUUM CLEAN AND CONDITION, FREE FROM PAINT SPOTS, DUST OR RESIDUES OF ANY NATURE AT COMPLETION OF WORK.
- THE GENERAL CONTRACTOR MUST PERFORM WORK DURING PROPERTY OWNER'S PREFERRED HOURS TO AVOID DISRUPTION OF NORMAL ACTIVITY.
- ALL EXPOSED METAL SHALL BE HOT-DIPPED GALVANIZED.
- SEAL ALL PENETRATIONS THROUGH FIRE-RATED ASSEMBLIES WITH U.L. LISTED OR FIRE MARSHAL APPROVED MATERIALS OF THE APPROPRIATE RATING FOR THE ASSEMBLY WHERE PENETRATIONS OCCUR.
- PROVIDE A PORTABLE FIRE EXTINGUISHER WITH A RATING OF NOT LESS THAN 2-A OR 2-A10BC WITHIN 75 FEET TRAVEL DISTANCE TO ALL PORTIONS OF THE PROJECT AREA CONSTRUCTION.
- ELECTRICAL POWER SYSTEM SHALL BE GROUNDED PER CEC ARTICLES 250 AND 810.21.
- ALL NEW OPENINGS IN THE EXTERIOR ENVELOPE OF CONFIGURED SPACES SUCH AS AT WALL AND ROOF PENETRATIONS SHALL BE CALLED OR SEALED TO LIMIT INFILTRATION OF AIR AND MOISTURE.
- UPON COMPLETION OF CONSTRUCTION, CRICKET COMMUNICATIONS CONSTRUCTION MANAGER SHALL CONDUCT A WALK-THRU WITH PROPERTY OWNER OR REPRESENTATIVE OF PROPERTY OWNER.
- CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING ALL SYSTEM EQUIPMENT IN A CLEAN WORKING ORDER UNTIL ACCEPTANCE OF THE PROJECT BY CRICKET COMMUNICATIONS.

SITE WORK SPECIFICATIONS

- DEMOLITION**
- WORK INCLUDED:
 - A. DEMOLITION AND REMOVAL OF EXISTING CONSTRUCTION AS NECESSARY TO PREPARE FOR NEW CONSTRUCTION.
 - B. CLEANUP AND DISPOSAL OF RUBBISH, DEBRIS AND SALVAGE.
 - C. PROTECTION AND BARRICADES TO PROTECT PERSONNEL AND PREMISES.
 - D. SUEF ABATEMENT.
 - GENERAL REQUIREMENTS:
 - A. IT IS THE GENERAL CONTRACTOR'S RESPONSIBILITY TO ESTABLISH EXTENT OF WORK UNDER THIS SECTION IN ACCORDANCE WITH PERTINENT PROVISIONS OF THE GENERAL CONDITIONS.
 - B. THE CONTRACTOR SHALL NOTIFY UNDERGROUND SERVICE ALERT (USA 1-800-422-6133) 48 HOURS PRIOR TO ANY EXCAVATION.
 - C. FIELD CONDITIONS:
 - (1) VERIFY DRAWING DIMENSIONS WITH ACTUAL FIELD CONDITIONS. INSPECT RELATED WORK AND ADJACENT SURFACES AND REPORT TO ARCHITECT ALL CONDITIONS WHICH PREVENT THE PROPER EXECUTION OF THIS WORK.
 - (2) VERIFY SITE INFORMATION, INCLUDING PROPERTY LINES, EASEMENTS, BUILDINGS, ROADWAY RIGHTS-OF-WAY, UTILITIES AND OTHER INFORMATION AFFECTING THE SCOPE OF WORK, INCLUDING ON THESE DRAWINGS, UTILITY INFORMATION INCLUDES STORM DRAIN, SEWER, WATER, ELECTRICAL, GAS, TELEPHONE AND CABLE TV. IF ACTUAL SITE CONDITIONS VARY FROM WHAT IS SHOWN ON THE PLANS, THE CONTRACTOR SHALL CONTACT THE OWNER OR ARCHITECT FOR DIRECTION ON HOW TO PROCEED.
 - D. CODES AND STANDARDS: CONFORM TO THE UNIFORM BUILDING CODES, 1997 EDITION, AND ANY OTHER REFERRED TO CODES AND STANDARDS. IN CASE OF CONFLICT BETWEEN THE ABOVE AND THIS SECTION, THE MORE STRINGENT SHALL GOVERN, COMPLY WITH STATE OF CALIFORNIA CONSTRUCTION SAFETY ORDERS, LATEST REGISTER (CAL/OSHA).
 - E. PROVIDE PEDESTRIAN SAFETY BARRIERS AS REQUIRED TO PROTECT THE PUBLIC AT ALL TIMES. LANE, CORNER AND SAFETY TAPE FOR AREAS UNDER CONSTRUCTION TO ISOLATE FROM PEDESTRIAN ACCESS. KEEP ALL AREAS OF WORK CLEAN, NEAT AND ORDERLY ON A DAILY BASIS.
 - UTILITIES
 - A. EXCAVATION IN THE VICINITY OF UTILITIES SHALL BE UNDERTAKEN WITH CARE. ACTIVE UTILITIES SHALL BE PROTECTED BY AND AT EXPENSE OF THE CONTRACTOR. KEEP ANY REQUIRED UTILITY IN OPERATING CONDITION DURING ENTIRE PERIOD OF WORK. ANY DAMAGE TO UTILITIES WHICH ARE TO REMAIN CAUSED BY THIS PERSON, VEHICLE, EQUIPMENT, OR TOOL, RELATED TO THE EXECUTION OF THE CONTRACT SHALL BE REPAIRED IMMEDIATELY AT NO EXPENSE TO THE OWNER.
 - B. DUST AND NOISE ABATEMENT:
 - A. EXERCISE ALL POSSIBLE PRECAUTIONS TO KEEP NOISE TO A MINIMUM AND TO KEEP DUST FROM CIRCULATING AND CONTAMINATING ADJACENT BUILDING OPERATIONS AND AREAS.
 - C. PROTECTION AND SAFETY:
 - A. CONTRACTOR SHALL BE RESPONSIBLE FOR ALL EXISTING IMPROVEMENTS, INCLUDING FINISH (EXTERIOR AND INTERIOR) OR OUTSIDE WORKING AREA. REPAIR OR REPLACE EXISTING IMPROVEMENTS DAMAGED DURING WORK OF THIS SECTION WITH MATERIAL OF SAME KIND, QUALITY AND SIZE. MATERIAL OR EQUIPMENT CONSIDERABLY REPAIRED FOR PROTECTION AND NOT DAMAGED SHALL BE REINSTALLED.
 - D. SEQUENCE OF WORK:
 - A. REVIEW THE DRAWINGS AND THESE SPECIFICATIONS INDICATE IN GENERAL TERMS THE REQUIREMENTS OF THE WORK TO BE DONE AND THE MANNER IN WHICH THE WORK IS TO BE DONE. THE CONTRACTOR, HOWEVER, MAY ORGANIZE HIS WORK AND SELECT THE BEST METHOD OF PROCEDURE HE FEELS ARE SUITABLE AND CORRECT FOR THE WORK TO BE DONE, CONSISTENT WITH THE RESULTS REQUIRED AND THE SAFETY OF THE OPERATIONS AND PROTECT PREMISES. HE SHALL HOLD MEETINGS BEFORE COMMENCING WITH ANY SIGNIFICANT PARTS OF THE WORK, MEET WITH THE CRICKET COMMUNICATIONS PROJECT MANAGER AND SHALL INFORM THEM OF HIS METHODS, PROCEDURES AND SEQUENCE OF WORK, AND HE SHALL COMPLY WITH ANY REASONABLE SUGGESTIONS THAT MAY BE MADE IN THE INTEREST OF CRICKET COMMUNICATIONS OR THE SAFETY OF THE STRUCTURE.

SITE CLEARING / EARTHWORK

- WORK INCLUDED:
 - A. PROTECTION OF EXISTING EARTH BANKS AND SLOPES, INCLUDING TEMPORARY SHORING.
 - B. CONTROL OF SURFACES AND GROUND WATER.
 - C. EXCAVATION FOR ALL FOOTINGS, SLABS, AND OTHER BUILDING AND/OR STRUCTURAL ELEMENTS.
 - D. SAND BACKFILL AND COMPACTION OF SAME.

SITE WORK SPECIFICATIONS (CONT'D)

- SUBGRADE PREPARATION FOR ON-GRADE CONCRETE.
- REQUIREMENTS FOR TRENCHING OPERATIONS.
- CLEAN UP AND DISPOSAL.
- PILE CLEARING.
- RELATED WORK.
- TESTING AND INSPECTION OF WORK OF THIS SECTION.
- QUALITY ASSURANCE.
 - A. CONFORM TO CALIFORNIA CODE LATEST EDITION.
 - (1) AMERICAN BUILDING CODE LATEST EDITION.
 - (2) STATE OF CALIFORNIA CONSTRUCTION SAFETY ORDERS (CAL/OSHA) LATEST REGISTER.
- STANDARDS.
 - (1) AMERICAN SOCIETY FOR TESTING AND MATERIALS (ASTM), SPECIFICATIONS AS INDICATED BY NUMBER HEREIN.
- TESTS AND INSPECTIONS.
 - (1) COMPACTION METHOD SHALL CONFORM TO ASTM D1557-70 SPECIFIED DENSITIES RELATE TO MAXIMUM DRY DENSITIES OBTAINED THEREBY.
 - (2) SOILS TESTING AGENCY SHALL BE NOTIFIED BY CONTRACTOR PRIOR TO COMMENCEMENT OF EARTHWORK AND SHALL PERFORM AND REPORT THE FOLLOWING PROCEDURES:
 - A. VISUALLY APPRAISE BACKFILL MATERIAL. PERFORM SUITABILITY TESTS IF REQUIRED.
 - B. SUPERVISE PLACEMENT OF CONTROLLED BACKFILLS. PERFORM FIELD DENSITY TESTS AS REQUIRED TO VERIFY PROPER COMPACTION DENSITIES.
 - C. INSPECT AND APPROVE COMPLETED AND PREPARED EXCAVATIONS.
- SITE VISITATION:
 - A. IN PREPARING HIS PROPOSAL, THE CONTRACTOR IS ASSUMED TO HAVE VISITED THE SITE, CAREFULLY EXAMINED THE DRAWINGS AND SPECIFICATIONS AND DETERMINED HIS SATISFACTION THE METHODS OF REMOVAL AND STORAGE OF MATERIALS, THE SEQUENCING OF HIS OPERATIONS AND THE PROBLEMS ATTENDANT THEREO. NO ALLOWANCE WILL BE MADE SUBSEQUENTLY TO THE CONTRACTOR FOR ANY ERROR THROUGH NEGLIGENCE IN OBSERVING THE SITE CONDITIONS.
- JOB CONDITIONS:
 - A. PROTECTION: MAINTAIN PROTECTION TO RETAIN EARTH AND TO PROTECT ADJOINING GRADES AND STRUCTURES FROM CRAWLING, SLIDING, EROSION OR OTHER DAMAGE PROMOTING SUITABLE PROTECTION AGAINST SOILLY INERT, COMPLY WITH ALL LOCAL CODES AND REGULATIONS. ERECT TEMPORARY BARRICADES AS NEEDED FOR SAFETY AND CONSTRUCT TEMPORARY BERMS, DAMS AND DITCHES TO PREVENT FLOODING OR OTHER DAMAGE. DO NOT ALLOW EXPOSED SOILS TO DRY OUT AND SPRINKLE AS DIRECTED OR REQUIRED.
 - B. DEMATERIALING: KEEP THE WHOLE OF THE EXCAVATIONS CONTINUOUSLY FREE FROM WATER AND FLUIDS OF ANY KIND.
 - C. UNDERGROUND PIPES, CONDUITS AND UTILITIES.
 - A. CONTRACTOR SHALL NOTIFY CRICKET COMMUNICATIONS PROJECT MANAGER AT LEAST 72 HOURS PRIOR TO COMMENCING ANY EARTHWORK. THE CONTRACTOR SHALL NOTIFY A UTILITY SERVICE. NO EARTHWORK SHALL BE PERFORMED UNTIL A LOCATING SERVICE IS PRESENT AT THE SITE AND THE WORK IS AUTHORIZED.
 - D. OBSERVE APPLICABLE REGULATIONS IN WORK AFFECTING ALL OTHER UNDERGROUND UTILITIES. PROTECT ACTIVE UTILITIES FROM DAMAGE AND REMOVE OR RELOCATE ONLY AS INDICATED OR REQUIRED BY THE ARCHITECT. REPAIR OR REPLACE OR ABANDON UTILITIES ENCOUNTERED IN EXCAVATION OR GRADING. IN ABSENCE OF SPECIFIC REQUIREMENTS, FLAG OR CAP AT LEAST 3 FEET OUTSIDE BUILDING.
 - E. EXCAVATION OR TRENCHING FOR NEW PIPE, CONDUIT OR UTILITY LINES WITHIN FIVE FEET OF BUILDING LINES AND UNDER EXTERIOR WALLS, SLABS, GROVES OR PAVEMENT IS SUBJECT TO PROVISIONS OF THIS SPECIFICATION WITH RESPECT TO PROTECTION FROM MOISTURE, WATER, ELECTRICAL, GAS, TELEPHONE AND CABLE TV.
 - F. LINES CONTAINING LIQUID: CHECK FOR LEAKS AND CERTIFY CONDITION TO OWNER. RUN SUCH LINES AT LEAST 5 FEET OUTSIDE BUILDING LINES WHEREVER POSSIBLE.
- MATERIALS:
 - A. BACKFILL MATERIAL: ONLY MATERIALS APPROVED BY THE GEO-TECHNICAL ENGINEER SHALL BE USED FOR ALL BACKFILL OPERATIONS. BACKFILL MATERIALS SHALL CONSIST OF GRAVEL, SAND AND APPROVED BLENDS OF SAND AND NATURAL MATERIALS.
- EXCAVATION:
 - A. EXERCISE CARE FOR FOOTINGS AND OTHER REQUIREMENTS TO DEPTHS INDICATED ON THE DRAWINGS. ELEVATIONS AND DEPTHS OF EXCAVATIONS SHOWN ON THE DRAWINGS SHALL GOVERN AND WILL BE BASIS FOR BIDDING AND EXECUTION OF THE WORK EXCEPT AS OTHERWISE MAY BE DIRECTED BY THE ARCHITECT. GREATER OR LESS QUANTITIES OF EXCAVATION REQUIRED BY AUTHORIZED INSTRUCTIONS SHALL BE ADJUSTED IN ACCORDANCE WITH GENERAL CONDITIONS.
 - B. EXCEPT WHERE EXTRA EXCAVATION IS ORDERED BY THE ARCHITECT, SHOULD EXCAVATIONS BE MADE TO A GREATER DEPTH OR SIZE THAN INDICATED OR REQUIRED, SUCH ADDITIONAL DEPTH OR SIZE SHALL BE FILLED WITH CONCRETE AS SPECIFIED UNDER SECTION 03300 "CONCRETE" AT THE CONTRACTOR'S EXPENSE.
 - C. ALL EXCAVATIONS SHALL BE SUFFICIENT SIZE TO PERMIT INSTALLATION AND REMOVAL OF ANY REQUIRED FORMS AND ALL OTHER REQUIRED WORK.
 - D. SIDES OF FOOTINGS MAY BE FORMED BY HEAT EXCAVATIONS WHERE BANKS WILL STAND WITH WITHOUT CAVING AND THE NEAR TRENCHES ARE CUT 1" WIDER ON EACH SIDE THAN THE FOOTING DIMENSIONS NOTICED ON THE DRAWINGS. OR BANKS CAVE, FORM FOOTINGS AND WIDEN TRENCHES TO PERMIT FORMING, BRACING AND INSPECTION MINIMUM 1'-0" EACH SIDE.
 - E. CONTACT THE ARCHITECT FOR INSTRUCTION SHOULD ANY UNSUITABLE SOIL OR ANY OTHER ADVERSE SUBSURFACE CONDITION BE ENCOUNTERED.
 - F. MACHINE EXCAVATION MAY BE USED DURING TO RUSH ELEVATIONS. PERFORM FINAL GRADING AND TRIMMING BY HAND METHODS.
 - G. TRENCHES: EXCAVATE TRENCHES TO WIDTHS REQUIRED FOR PROPER LAYING OF PIPE WITH BANKS AS NEARLY VERTICAL AS PRACTICAL. BRIM BOTTOMS OF TRENCHES TO REQUIRED DEPTHS AND ACCURATELY GRADE TO PROVIDE UNIFORM BEARING ON UNDISTURBED SOIL FOR ENTIRE LENGTH OF EACH SECTION OF PIPE.
 - H. BACKFILLING:
 - A. AFTER CONCRETE HAS BEEN PLACED AND ALL WORK APPROVED, THE EXCAVATIONS SHALL BE BACKFILLED WITH A MATERIAL TO INDICATED OR REQUIRED GRADES.
 - B. PLACE BACKFILL IN 6-INCH LOOSE LAYERS, BRING TO OPTIMUM MOISTURE CONTENT AND COMPACT TO 90% OF MAXIMUM DENSITY, SLOPING DOWN AND AWAY FROM BUILDING.
 - I. THE AMOUNT OF WATER USED SHALL BE STRICTLY CONTROLLED TO INSURE OPTIMUM MOISTURE AND DRYING OF PROJECT MATERIALS. EXCESS WATER OR WATER CAUSING SATURATION OF EARTH WILL NOT BE PERMITTED. COMPACTION BY FLOODING OR JETTING IS PROHIBITED.
- SUBGRADE PREPARATION FOR CEMENT:
 - A. PREPARE SUBGRADE FOR CONCRETE CASE ON EACH BY CUTTING, FILLING AND COMPACTING AS REQUIRED AND SPECIFIED HEREIN AND BRING TO OPTIMUM MOISTURE CONTENT. FINISH SUBGRADE WITHIN A 3/4" TOLERANCE FROM FINISH GRADE. BRING TO OPTIMUM MOISTURE IN ANY DIRECTION AND LOCATION. COMPACT TO THE DENSITY SPECIFIED FOR FILL AND MAINTAIN CONTENT UNTIL CONCRETE IS PLACED.
 - B. DISPOSAL AND CLEAN UP:
 - A. BURNING CONSTRUCTION RUBBISH ON SITE IS PROHIBITED.
 - B. RUBBISH, DEBRIS AND ROCKS SHALL BE HAULED AWAY FROM THE SITE PROMPTLY AND LEGALLY DISPOSED OF.
 - C. EXCESS EARTH RESULTING FROM CUTTING AND EXCAVATION SHALL BE LEGALLY DISPOSED OF THE SITE.
 - D. DUST AND NOISE ABATEMENT DURING ENTIRE PERIOD OF CONSTRUCTION AND DURING LOADING, KEEP AREAS AND MATERIALS BEING SPRAWLED TO REDUCE DUST IN AIR AND ANNOUNCE TO PREMISES AND NEIGHBORHOOD. EXERCISE ALL RESPONSIBLE MEANS TO ABATE UNDESIRABLE NOISE.
 - E. CLEAN UP SITE, REMOVE ALL DEBRIS AND LEAVE PREMISES IN CLEAN AND ORDERLY CONDITION.

SEALANT SPECIFICATIONS

- WORK INCLUDED:
 - A. THIS SPECIFICATION IS INTENDED TO BE GENERAL IN ITS SCOPE AS TO WHERE CAULKING OR SEALANT IS TO BE INSTALLED. THE CONTRACTOR SHALL CHECK ALL DRAWINGS AND DETAILS SHALL CHECK FOR ANY FAILURES. FAILURE TO FOLLOW THE EXTENT OF THE CAULKING OR SEALING INVOLVED, ONLY A COMPLETE AND ABSOLUTELY WATER-TIGHT JOB WILL BE ACCEPTED.
- WARRANTY:
 - A. PROVIDE WARRANTY, IN FORM REQUIRED BY GENERAL CONDITIONS, FOR PERIOD OF TWO (2) YEARS.
 - B. EFFECTIVE WORK WILL BE JUDGED A FAILURE DUE TO LEAKAGE, HARDENING, CRACKING, CRUMBING, MELTING, SHRINKAGE OR RUNNING OF CAULKING/COMPOUND OR SEALANT OR STAINING OF ANY ADJACENT WORK.
- SEALANT:
 - A. ONE PART, ELASTOMERIC-TYPE COMPOUND CONFORMING TO EST-5-002300, TYPE II CLASS A. THE COMPOUND SHALL BE SUPPLIED IN A READY TO USE FORM WHICH REQUIRES NO ON THE JOB MIXING. USE FOR ALL EXTERIOR WORK EXCEPT AREAS SUBJECT TO FOOT TRAFFIC.
 - B. NON-TRACKING SEALANT FOR AREAS SUBJECT TO FOOT TRAFFIC (INTERIOR OR EXTERIOR), TWO COMPONENT POLYURETHANE SEALANT, AS MANUFACTURED BY MAMECO INTERNATIONAL (VULCAN 245); SONNEBORN AND SONS (SONOCALC, PAVING JOINT SEALANT); W.R. GRACE CO. (GARSEAL - 1" TRAFFIC GRADE); OR EQUAL.

FINISH SPECIFICATIONS

- MATERIALS:
 - A. USE FACTORY-MIXED PAINTS, ENAMELS, STAINS, VARNISH, LACQUER, FILLER, THINNER, AND ALL SIMILAR "PAINT" PRODUCTS. LABEL FOR TYPE, COLOR AND MANUFACTURER. DELIVER IN ORIGINAL FACTORY CONTAINERS. USE PRODUCTS FOLLOWING AS LISTED IN "PAINTING SCHEDULE."
 - (1) AMERITON PAINT CORP.
 - (2) DUNN-EDWARDS CORP.
 - (3) FRO INDUSTRIES
 - (4) SINGLAR PAINT COMPANY
 - B. PAINT THINNER: EXACT TYPE RECOMMENDED BY MANUFACTURER OF MATERIAL TO BE THINNED.
- PAINT FINISH SCHEDULE:
 - A. IN ORDER TO ESTABLISH THE STANDARDS OF DURABILITY AND APPEARANCE REQUIRED OF THE PAINTER'S FINISHES, THE COATINGS ITEMIZED IN THE PAINT FINISH SCHEDULE HAVE BEEN SELECTED FROM THE CURRENT CATALOGS OF THE DUNN-EDWARDS PAINT COMPANY.
- PAINTING SCHEDULE:
 - A. EXTERIOR METAL (FERROUS - SHOP PRIME)
 - (1) FIRST COAT ELO-CRUST (43-4)
 - (2) SECOND COAT COMPO (42-1)
 - (3) THIRD COAT SUPPER 11-165 (22-1)
 - SHOP PRIME STEEL NEEDS TO BE COMPLETELY REPRIME BEFORE APPLYING TOPCOATS.
 - B. EXTERIOR METAL (FERROUS - GALVANIZED)
 - (1) PRE-TREATMENT GALV-NEO (GE 183)
 - (2) FIRST COAT GALV-ALUM (00 43-7)
 - (3) SECOND COAT COMPO (42-1)
 - (4) THIRD COAT SYN-LUSTRO (6)
 - C. INTERIOR METAL (FERROUS - SHOP PRIME)
 - (1) FIRST COAT CORROBAR (43-5)
 - (2) SECOND COAT SUPPER 11-165 (22-1)
 - (3) THIRD COAT SYN-LUSTRO (6)

GENERAL REQUIREMENTS

- THE FOLLOWING STANDARD CRICKET COMMUNICATIONS SPECIAL REQUIREMENTS SHALL BE A PART OF THIS SPECIFICATIONS, BUT NOT INCLUDED IN THE CONSTRUCTION DRAWINGS.
- INSTRUCTIONS TO BIDDERS
 - NOTIFICATION FOR BIDS
 - BID FORM
 - LIST OF SUBCONTRACTORS
 - APPLICATION FOR PAYMENT
 - CHANGE ORDERS
 - SCHEDULE OF VALUES
 - LEAD HANGER
 - GENERAL CONDITIONS
 - SUPPLEMENTAL GENERAL CONDITIONS
 - SPECIAL CONDITIONS

Booth & Suarez
 ARCHITECTURE ■■■ PLANNING
 10101 R. BOOTH, ARCHITECT, PROJECT 2, BOOTH ARCHITECT
 P.O. BOX 4831, CARLSBAM, CA 92018 (760) 438-1474

PREPARED FOR

cricket
 6160 CORNERSTONE COURT, SUITE 150
 SAN DIEGO, CA 92121

APPROVALS

A.F.	DATE
ZONING	DATE
CONSTRUCTION	DATE
SITE ACQUISITION	DATE
OWNER APPROVAL	DATE

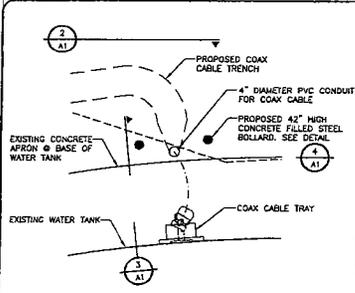
PROJECT NAME
OTAY CAMPO SPRINT
 PROJECT NUMBER
SAN-538-B
 12118 CAMPO ROAD
 SPRING VALLEY, CA 92019
 SAN DIEGO COUNTY

DRAWING DATES
 05/22/08 OR REVIEW (REV)

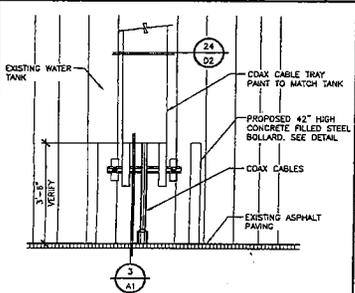
SHEET TITLE
GENERAL NOTES AND SPECIFICATIONS

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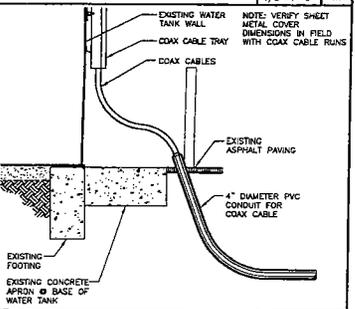
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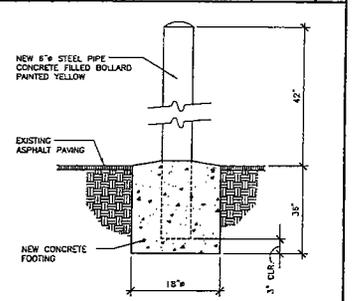
CONDUIT STUB-OUT SCALE 1/2"=1'-0" 1



CONDUIT STUB-OUT & CABLE TRAY - ELEVATION SCALE 1/2"=1'-0" 2

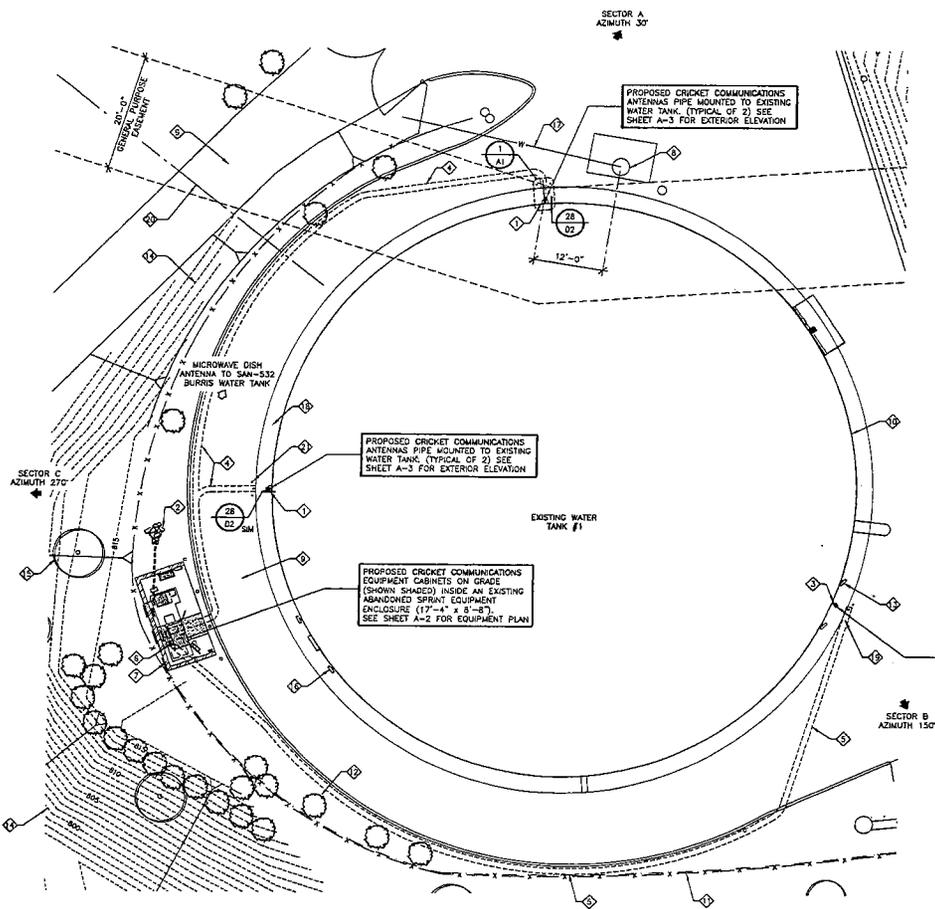


CONDUIT STUB-OUT & CABLE TRAY - SECTION SCALE 1/2"=1'-0" 3



BOLLARD SCALE N.T.S. 4

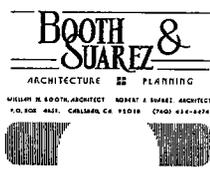
ANTENNA AND COAXIAL CABLE SCHEDULE									
SECTOR (W/DIR)	DIRECTION	AZIMUTH	ANTENNA MODEL NUMBER	DOWNTILT	SERIAL NUMBER	NUMBER OFS PER SECTOR	COAX CABLE (CONTR. LEVER) (+ / - 3')	NUMBER LEVER (+ / - 3')	COAX SIZE
A1	NORTH	30°	CSA - PDS04S-18-02	0°		2	143'	3'-0"	1-5/8"
B1	SOUTH	150°	CSA - PDS04S-18-02	0°		2	183'	3'-0"	1-5/8"
C1	WEST	270°	CSA - PDS04S-18-02	0°		2	80'	3'-0"	7/8"
TO SAN-532 BURRIS WATER TANK ANDREW P27-S2 112A									



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

- KEYED NOTES:**
- ⓧ PROPOSED COAX CABLE CONDUIT FEED AT BASE OF WATER TANK WITH VERTICAL CABLE CHASE CABLE EXTENDED TO TOP OF TANK
 - ⓧ EXISTING 6"Ø STEEL POLE & FOOTING TO REMAIN, REMOVE "SPRINT" 30"Ø MICROWAVE DISH ANTENNA & RETURN TO "SPRINT". INSTALL NEW CRICKET COMMUNICATIONS 24"Ø MICROWAVE DISH ANTENNA.
 - ⓧ MOUNT COAX CABLE ON EXISTING ABANDONED STEEL POLE UP TO ANTENNAS
 - ⓧ PROPOSED COAX CABLE TRENCH PATCH & REPAIR IN-KIND EXISTING ASPHALT PAVING DAMAGED DURING COURSE OF CONSTRUCTION
 - ⓧ EXISTING COAX CABLE TRENCH. PULL NEW COAX CABLE IN EXISTING PVC CONDUIT SLEEVE
 - ⓧ INTERCEPT EXISTING CABLE TRENCH & EXTEND TO POINT OF CONNECTION FOR COAX CABLE & CRICKET EQUIPMENT CABINETS
 - ⓧ EXISTING ABANDONED "SPRINT" EQUIPMENT SLUMP BLOCK ENCLOSURE (17'-4" LONG x 8'-8" WIDE x 4'-8" HIGH)
 - ⓧ EXISTING MANHOLE
 - ⓧ EXISTING ASPHALT DRIVEWAY
 - ⓧ EXISTING WATER TANK
 - ⓧ EXISTING CHAINLINK FENCE
 - ⓧ EXISTING SHRUBS
 - ⓧ EXISTING SPRINT ANTENNAS & PIPE SUPPORT TO BE REMOVED
 - ⓧ EXISTING SLOPED EMBANKMENT WITH CONTOUR LINES SHOWN AT 1'-0" INTERVALS
 - ⓧ EXISTING TREE (TYPICAL)
 - ⓧ EXISTING FACADE MOUNTED ANTENNAS TO REMAIN (T-MOBILE)
 - ⓧ VERIFY EXISTING WATER LINE LOCATION
 - ⓧ EXISTING CONCRETE APRON @ BASE OF WATER TANK
 - ⓧ EXISTING BOLLARD TO REMAIN
 - ⓧ EXISTING OVERFLOW DRAIN
 - ⓧ PROPOSED 42"Ø HIGH CONCRETE FILLED STEEL BOLLARD. SEE DETAIL A-1

- NOTES:**
1. THE LOCATION OF ANTENNA'S SHALL BE A MINIMUM OF 10 FEET (CLEAR) FROM FIXED LADDERS OR ANY APPURTENANT THAT OTAY PERSONNEL WOULD BE REQUIRED TO USE OR MAINTAIN IN THE NORMAL PERFORMANCE OF THEIR JOBS.
 2. COVERS ON THESE COAX TRAYS SHALL BE SECURED WITH A MINIMUM OF STEEL BANDING SURROUNDING THE TRAY AND COVER AT THE BEGINNING AND END OF EACH PIECE AND AT 5 FOOT INTERVALS.
 3. UNDER NO CIRCUMSTANCES WILL DRILLING OR WELDING BE ALLOWED ON DISTRICT FACILITIES
 4. PAINT CONTENT ON TANKS MAYBE HAZARDOUS. THE DISTRICT WILL PROVIDE A COATING DATA SHEET, IF REQUIRED. OLD MATERIAL SHALL BE HANDLED AND DISPOSED OF PER CAL/OSHA GUIDELINES AND A DISPOSAL MANIFEST SHALL BE PROVIDED TO THE DISTRICT. ANY COSTS ASSOCIATED WITH THE HANDLING, TRANSPORTATION, AND SUBSEQUENT STORAGE OF THIS MATERIAL IS SOLELY THAT OF THE CRICKET CONTRACTOR



PREPARED FOR

cricket

6150 CORNERSTONE COURT, SUITE 150
SAN DIEGO, CA 92121

APPROVALS

R.F.	DATE
ZONING	DATE
CONSTRUCTION	DATE
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OWNER APPROVAL	DATE

PROJECT NAME
**OTAY CAMPO
SPRINT**
PROJECT NUMBER
SAN-538-B

12118 CAMPO ROAD
SPRING VALLEY, CA 92019
SAN DIEGO COUNTY

DRAWING DATES

01/30/06	PRELIM 2D REVIEW (AA)
02/10/06	FINAL 2D REVIEW (SAB)
02/28/06	SUBMITTAL SET (REV)
05/04/06	REVISE MONOTREES (REV)
05/18/06	REVISE MONOTREE (REV)
05/25/06	OWNER COMMENTS (REV)
06/30/06	REVISE TANK HEIGHTS (REV)
10/12/07	REVISED 2D (REV)
11/21/07	PLANNING SUBMITTAL (CD)
12/07/07	REVISED 2D (REV)
05/27/08	CD REVIEW (REV)

SHEET TITLE

ENLARGED
SITE PLAN

PROJECTS\enlarge\SAN538cd\SAN538cd1.DWG

A-1

PREPARED FOR

cricket

6160 CORNERSTONE COURT, SUITE 150
SAN DIEGO, CA 92121

APPROVALS

R.F.	DATE
ZONING	DATE
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PROJECT NAME

**OTAY CAMPO
SPRINT**

PROJECT NUMBER

SAN-538-B

12118 CAMPO ROAD
SPRING VALLEY, CA 92019
SAN DIEGO COUNTY

DRAWING DATES

01/30/06	PRELIM 2D REVIEW (AA)
02/10/06	FINAL 2D REVIEW (06)
02/28/06	SUBMITTAL SET (10)
05/04/06	REVISE MONOTREES (10)
05/15/06	REVISE MONOTREE (10)
05/23/06	OWNER COMMENTS (10)
06/30/06	REVISE TANK HEIGHTS (10)
10/12/07	REVISED 2D (10)
11/21/07	PLANNING SUBMITTAL (10)
12/07/07	REVISED 2D (10)
06/27/08	CD REVIEW (10)

SHEET TITLE

EQUIPMENT PLAN

PROJECTS\erickson\SAN538cd\SAN538ca2.dwg

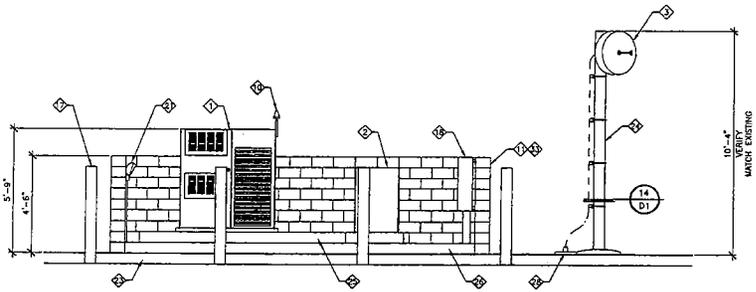
A-2



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

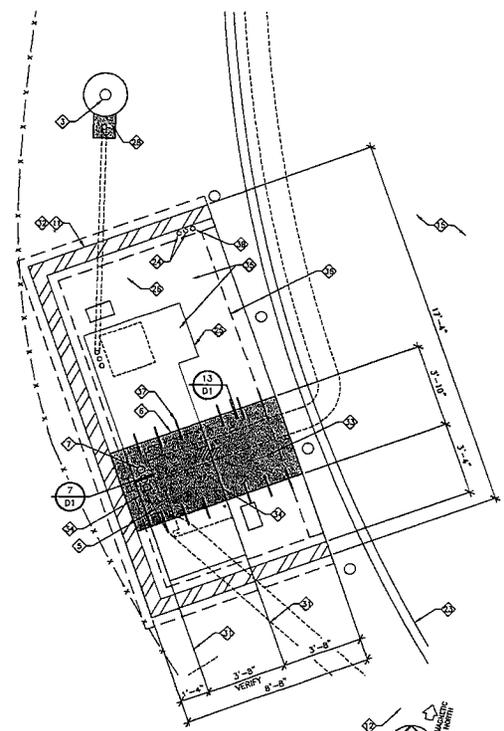
KEYED NOTES:

- 1 PROPOSED CRICKET COMMUNICATIONS CMO EQUIPMENT CABINET, 52" WIDE x 30" DEEP x 55" HIGH, WEIGHT: 2600 LBS SEE DETAIL (2 D1)
- 2 PROPOSED CRICKET COMMUNICATIONS MICROWAVE CABINET 24" WIDE x 24" DEEP x 36" HIGH, WEIGHT: 300 LBS. SEE DETAIL (8 D1)
- 3 EXISTING 6" W STEEL POLE & FOOTING TO REMAIN, REMOVE "SPRINT" 32" W MICROWAVE DISH ANTENNA & RETURN TO "SPRINT". INSTALL NEW CRICKET COMMUNICATIONS 24" W MICROWAVE DISH ANTENNA
- 4 PROPOSED CRICKET COMMUNICATIONS WALL MOUNTED PIC CABINET WITH 100 AMP SUB-PANEL SEE DETAIL (10 D1)
- 5 EXTEND EXISTING 4" PVC CABLE CONDUIT TO NEW LOCATION SAW OUT EXISTING CONCRETE SLAB TO INSTALL NEW COAX CONDUIT SLEEVES
- 6 (3) 4" CONDUIT SLEEVES ((2) NEW, (1) EXTENDED)
- 7 INSTALL EQUIPMENT GROUND BUSS BAR TO EXISTING WALL
- 8 PROPOSED COAX CABLE TRENCH PATCH & REPAIR ASPHALT PAVING IN-KIND WHERE DAMAGED DURING COURSE OF CONSTRUCTION
- 9 PROPOSED CPIS ANTENNA MOUNTED TO EQUIPMENT CABINET. SEE DETAIL (8 D1)
- 10 EXISTING 4'-6" HIGH SLUMP BLOCK EQUIPMENT ENCLOSURE (ABANDONED BY "SPRINT")
- 11 PROPOSED COAX CABLE TRENCH TO SECTOR B ANTENNA. REMOVE ABANDONED "SPRINT" COAX CABLE & INSTALL NEW CABLE FOR CRICKET COMMUNICATIONS
- 12 EXISTING WATER TANK
- 13 EXISTING CHAINLINK FENCE
- 14 EXISTING ASPHALT DRIVEWAY
- 15 EXISTING TREE TO REMAIN
- 16 EXISTING CONCRETE FILLED STEEL BOLLARDS (TYPICAL OF 4)
- 17 EXISTING 200 AMP FUSED DISCONNECT TO REMAIN
- 18 REMOVE EXISTING 100 AMP FUSED DISCONNECT
- 19 EXISTING "SPRINT" EQUIPMENT CABINETS TO BE REMOVED & RETURNED TO "SPRINT" (SHOWN DASHED)
- 20 EXISTING LIGHT FIXTURE TO REMAIN (REPLACE AS DIRECTED BY CRICKET COMMUNICATIONS CONSTRUCTION MANAGER)
- 21 EXISTING SHRUBS TO REMAIN
- 22 EXISTING ASPHALT CURB
- 23 REMOVE OR CAP ABANDONED "SPRINT" CONDUITS AS DIRECTED BY CRICKET COMMUNICATIONS CONSTRUCTION MANAGER
- 24 EXISTING RAISED CONCRETE RAISED PAD. SEE KEY NOTE
- 25 EXISTING CONCRETE SLAB. SEE KEY NOTE
- 26 EXISTING HAND HOLE
- 27 12" x 12" CONCRETE APRON AT CABLE CONDUIT. SEE DETAIL (20 D1)
- 28 REMOVE EXPOSED ABANDONED TELCO CONDUIT
- 29 EXISTING MICROWAVE CABLE CONDUIT FEED TO REMAIN. INSTALL NEW CABLE AS DIRECTED BY CRICKET COMMUNICATIONS CONSTRUCTION MANAGER
- 30 ALIGN WITH FACE OF EXISTING PAD
- 31 EXISTING 4'-6" HIGH SLUMP BLOCK WALL WITH 18" WIDE FOOTING TO REMAIN
- 32 PROPOSED CONCRETE SLAB & RAISED PAD (SHOWN SHADED)
- 33 RAISED 6" CONCRETE PAD (MATCH EXISTING)
- 34 EXISTING 6" THICK CONCRETE SLAB & RAISED 6" PAD (4" @ 12" O.C. EACH WAY) VERIFY
- 35 EXISTING CONCRETE SLAB FOOTING. FIELD VERIFY
- 36 PROPOSED REINFORCING DOWELS. SEE DETAIL (13 D1)
- 37 EXISTING ELECTRICAL CONDUIT FEED FROM PEDESTAL. SEE SHEET CD-1 FOR SINGLE LINE DIAGRAM
- 38 EXISTING MAIN GROUNDING BUS BAR TO REMAIN. VERIFY LOCATION

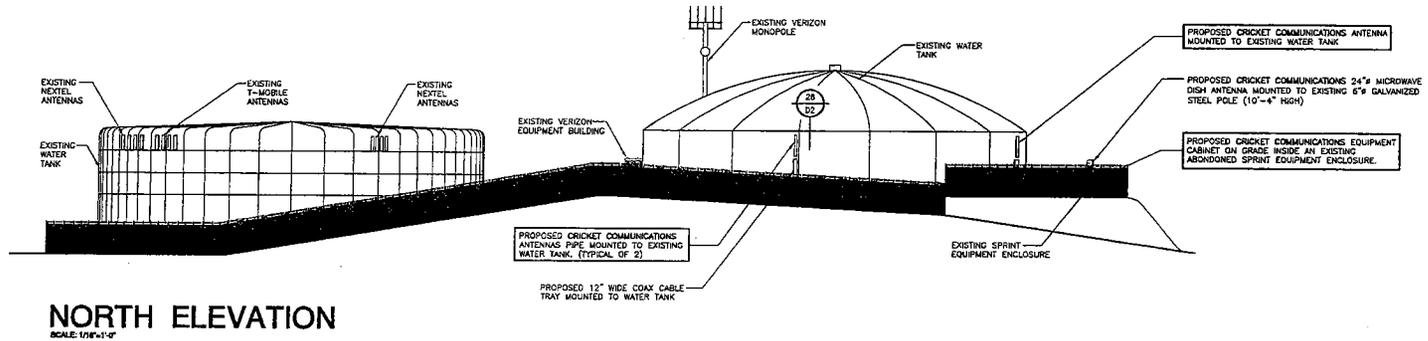


EQUIPMENT ELEVATION
SCALE: 3/8" = 1'-0"

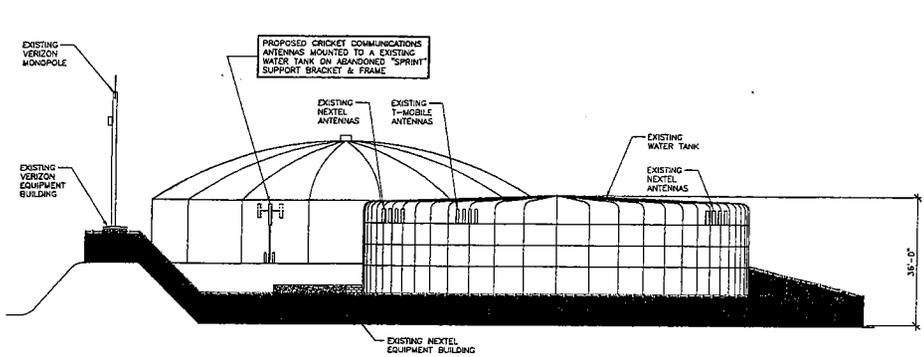
CONCRETE SLAB NOTE:
MINIMUM 6" THICK EXTERIOR CONCRETE FLOOR SLAB WITH NO. 4 REINFORCING BARS PLACED AT 12" ON CENTER EACH WAY (CENTERED IN PAD) AND EXTENDING AT LEAST 6" DOWN INTO PERIMETER FOOTINGS. THE PAD SHOULD BE UNDERLAIN BY AT LEAST 4" BLANKET OF CLEAN SAND. A 10 MIL VISQUEEN BARRIER SHOULD BE PLACED ON TOP OF THIS FOLLOWED BY 2" OF ADDITIONAL CLEAN SAND ABOVE THE VISQUEEN FOR PROPER CONCRETE CURING. (THE 4" BLANKET OF CLEAN SAND SHOULD CONSIST OF 100 PERCENT MATERIAL PASSING THE 1/2"-INCH SCREEN AND NO MORE THAN TEN PERCENT AND FIVE PERCENT PASSING #100 AND #200, RESPECTIVELY.)



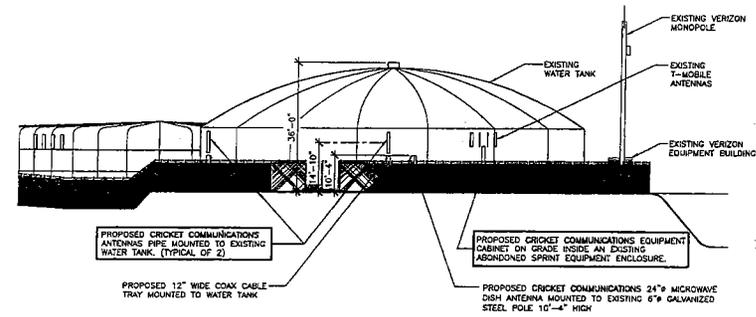
FOUNDATION PLAN
SCALE: 3/8" = 1'-0"



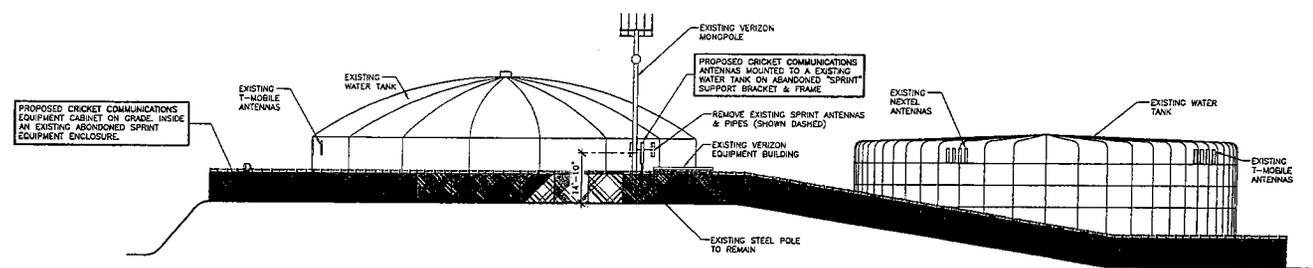
NORTH ELEVATION
SCALE: 1/8"=1'-0"



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



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



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

PREPARED FOR
cricket
6160 CORNERSTONE COURT, SUITE 150
SAN DIEGO, CA 92121

APPROVALS

R.F.	DATE
ZONING	DATE
CONSTRUCTION	DATE
SITE ACQUISITION	DATE
OWNER APPROVAL	DATE

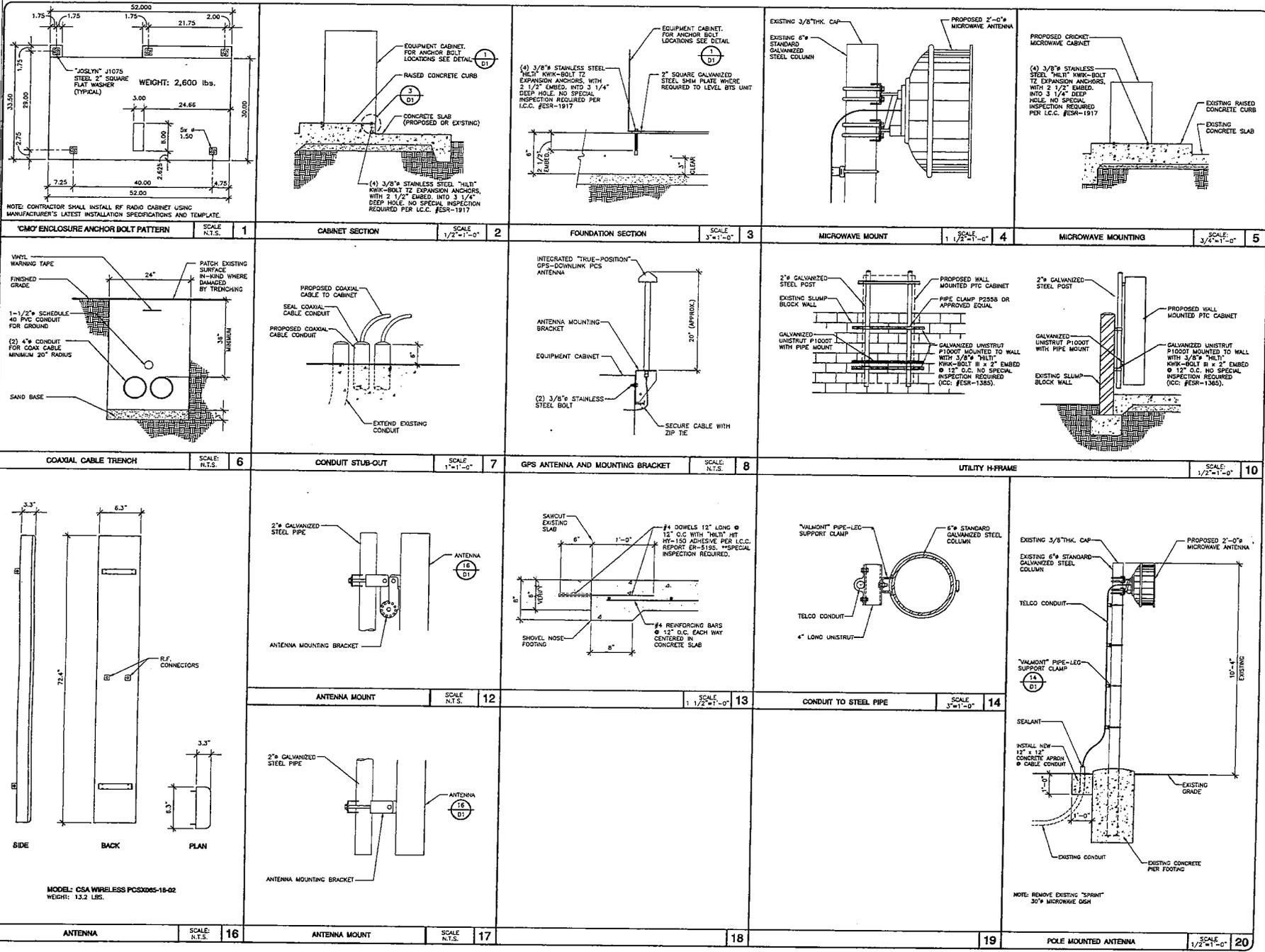
PROJECT NAME
OTAY CAMPO SPRINT
PROJECT NUMBER
SAN-538-B
12118 CAMPO ROAD
SPRING VALLEY, CA 92019
SAN DIEGO COUNTY

DRAWING DATES

01/20/06	PRELIM 2D REVIEW (AA)
02/10/06	FINAL 2D REVIEW (Jeb)
02/28/06	SUBMITTAL SET (rm)
05/04/06	REVISE MONOTREES (rcw)
05/13/06	REVISE MONOTREE (rcw)
05/23/06	OWNER COMMENTS (rm)
06/30/06	REVISE TANK HEIGHTS (rcw)
10/12/07	REVISED 2D (rel)
11/21/07	PLANNING SUBMITTAL (cd)
12/07/07	REVISED 2D (rel)
05/27/08	CD REVIEW (rel)

SHEET TITLE
EXTERIOR ELEVATIONS

PROJECTS\cricket\SAN538\cd\SAN538cd\AS.DWG



APPROVALS

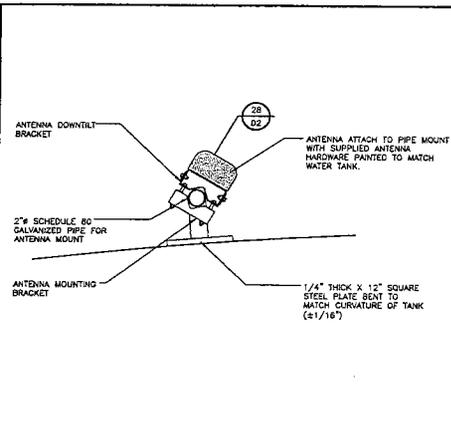
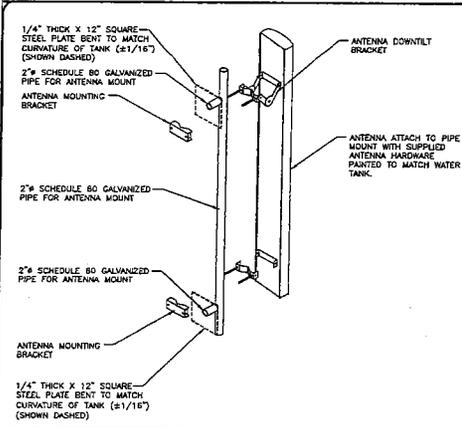
R.F.	DATE
ZONING	DATE
CONSTRUCTION	DATE
SITE ACQUISITION	DATE
OWNER APPROVAL	DATE

PROJECT NAME
OTAY CAMPO SPRINT
 PROJECT NUMBER
SAN-538-B
 12116 CAMPO ROAD
 SPRING VALLEY, CA 92019
 SAN DIEGO COUNTY

DRAWING DATES
 05/27/08 CD REVIEW (rtd)

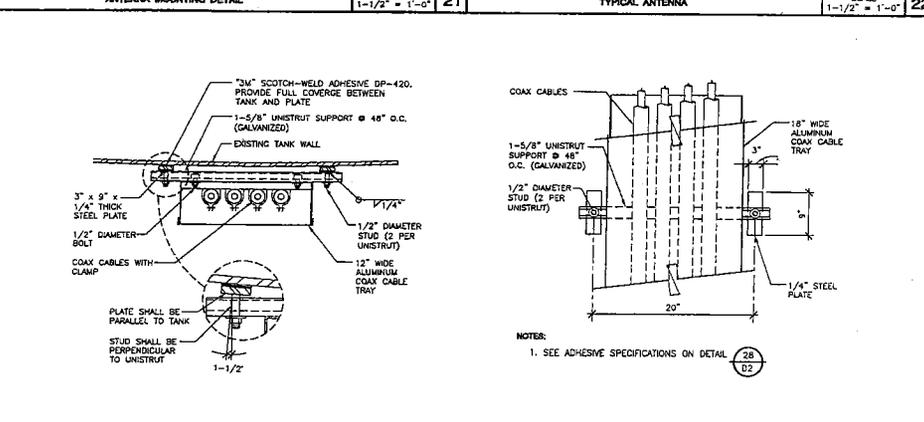
SHEET TITLE
DETAILS

PROJECTS\eriewa\SAN538cd\SAN538cd1.DWG

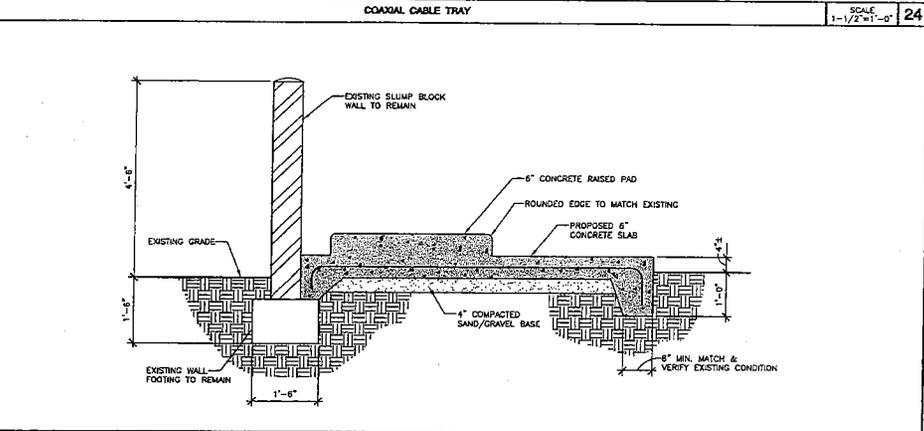


ANTENNA MOUNTING DETAIL SCALE 1-1/2" = 1'-0" 21

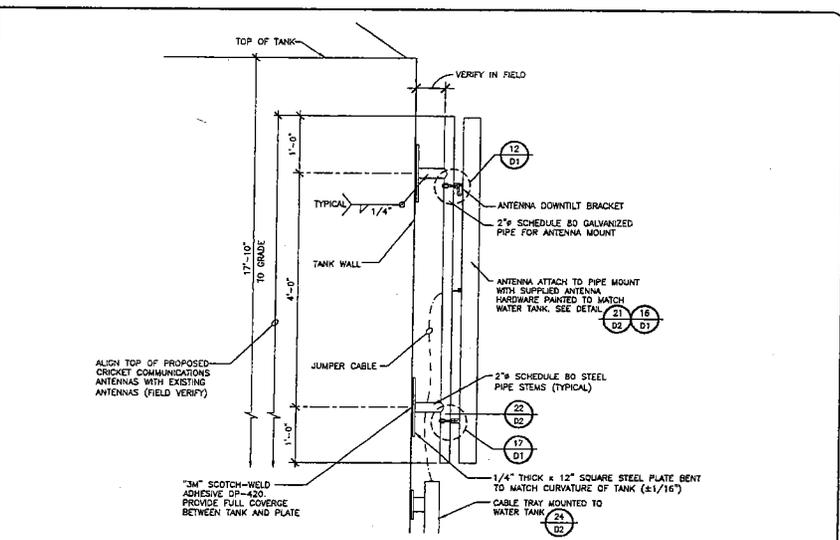
TYPICAL ANTENNA SCALE 1-1/2" = 1'-0" 22



COAXIAL CABLE TRAY SCALE 1-1/2" = 1'-0" 24



SECTION SCALE 3/4" = 1'-0" 26



ANTENNA MOUNTING & ADHESIVE SPECIFICATIONS SCALE 1" = 1'-0" 28

NOTES:

- SEE ADHESIVE SPECIFICATIONS BELOW
- SANDBLASTING/GRINDING ON THE TANK WILL BE PERFORMED PER OTAY WATER DISTRICT PROVIDED SPECIFICATIONS.
- ANY ATTACHMENTS ON DISTRICT FACILITIES SHALL BE DONE WITH A TWO PART EPOXY ADHESIVE APPROVED BY THE DISTRICT ENGINEERING STAFF THROUGH A SUBMITTAL PROCESS, PRIOR TO ITS USE.
- THE CRICKET CONTRACTOR SHALL PROVIDE THE DISTRICT WITH A COPY OF THE FULL TEST SPECIFICATIONS THAT WILL BE USED.
- THE CRICKET CONTRACTOR SHALL NOTIFY THE DISTRICT TWO BUSINESS DAYS PRIOR TO THE PULL TEST, SO THE TEST CAN BE WITNESSED. THE CONTRACTOR SHALL PROVIDE THE DISTRICT WITH A CERTIFIED COPY OF THE PULL TEST REPORT.
- THE DISTRICT REPRESENTATIVE SHALL PROVIDE TO THE CRICKET COATING INFORMATION THAT WOULD CONTAIN TYPE AND COLOR OF THE COATING MATERIAL AS WELL AS SUPPLIER/MANUFACTURER INFORMATION.
- ALL PROPOSED PAINT COATINGS TO BE USED ON THE TANK AND ANY BRACKETS EPOXYED TO THE TANK, SHALL BE SUBMITTED TO THE DISTRICT PER PROPOSED SUBMITTAL OUTLINE. THE CONTRACTOR SHALL PROVIDE TO THE DISTRICT A LETTER FROM THE PAINT MANUFACTURER STATING THEIR PRODUCT IS COMPATIBLE WITH THE EXISTING COATING ON THE TANK.
- THE CRICKET CONTRACTOR WILL NOT BE ALLOWED TO USE THE EXISTING FIXED LADDER ON THE TANK AT ANY TIME. THE CONTRACTOR SHALL PROVIDE FOR THEIR OWN USE A MECHANICAL LIFTING DEVICE THAT WOULD ALLOW THEM TO ACCESS TO THE TANKS ROOF/SURFACES WITHOUT CAUSING DAMAGE.
- PAINT TOUCH-UP AT POINTS OF CONNECTION AS DIRECTED BY CRICKET CONSTRUCTION MANAGER.

GENERAL

- 3M "SCOTCH-WELD" DP-420 EPOXY ADHESIVE IS A HIGH PERFORMANCE, TWO PART ADHESIVE WITH OUTSTANDING SHEAR AND PEEL ADHESION WITH VERY HIGH DURABILITY. "SCOTCH-WELD" DP-420 IS MANUFACTURED UNDER A 3M QUALITY SYSTEM REGISTERED TO ISO 9002 STANDARDS.
- THE STRUCTURAL INTEGRITY OF THIS INSTALLATION IS DIRECTLY RELATED TO THE CAREFUL FABRICATION OF PARTS AND THE CAREFUL PREPARATION OF CONTACT SURFACES.
- CONTINUOUS SPECIAL INSPECTION IN ACCORDANCE WITH USC SECTION 1701.5.15 SHALL BE PROVIDED DURING SURFACE PREPARATION, APPLICATION OF ADHESIVE AND INSTALLATION OF PARTS.

ADHESIVE

- 3M "SCOTCH-WELD" DP-420 OFF-WHITE EPOXY ADHESIVE SHALL BE USED FOR ALL PLATE TO TANK ATTACHMENTS SHOWN OR DESCRIBED IN THESE PLANS AND DETAILS.
- CONTRACTOR SHALL VERIFY WITH SUPPLIER THAT ADHESIVE HAS NOT EXCEEDED ITS SHELF LIFE (15 MONTHS) PRIOR TO PURCHASE OR PRIOR TO USE IN THE FIELD.
- ALL OPENED AND UNOPENED ADHESIVE CONTAINERS SHALL BE STORED AT BETWEEN 50°F AND 80°F. OPENED ADHESIVE CONTAINERS SHALL BE USED WITHIN 72 HOURS.

CONTACT PLATES

- FABRICATE CONTACT PLATES FROM NEW, UNUSED STEEL STOCK TO DIMENSIONS INDICATED ON PLANS AND DETAILS.
- ALL CONTACT PLATES WIDER THAN 3" SHALL BE BENT TO MATCH THE EXACT CURVATURE OF THE EXISTING TANK.
- DO NOT GALVANIZE ANY SURFACE OF THE STEEL PLATES THAT WILL BE IN THE CONTACT SURFACE AREA BETWEEN THE TANK AND THE PLATES.

ADHESIVE PREPARATION

- ALL THOSE IN CONTACT WITH CLEANED STEEL PLATES AND ADHESIVES SHALL WEAR UNPOWDERED LATEX GLOVES AND SHALL REPLACE THEM WHEN DAMAGED AND BETWEEN MIXING BATCHES OF ADHESIVE.
- MIX DP-420 ADHESIVE USING AN EPOXY APPLICATOR AND EPOXY MIXING NOZZLES. ANY HAND-MIXING SHALL ONLY BE DONE WITH NEW, CLEAN, WOOD TONGUE DEPRESSOR TYPE STICKS.
- MIX EACH BATCH OF ADHESIVE SEPARATELY IN A COMMERCIAL TYPE THROW-AWAY PAPER MIXING CUP AVAILABLE FROM THE SUPPLIER.
- MIX ONLY ENOUGH ADHESIVE THAT CAN BE USED FOR INSTALLATION IN A 15 MINUTE PERIOD.

FINISH

- PRIME AND PAINT COMPLETED ASSEMBLIES TO MATCH EXISTING ADJACENT TANK SURFACE IN ACCORDANCE WITH THE OTAY WATER DISTRICT SPECIFICATIONS.
- CONTRACTOR SHALL PROVIDE PAINT COLOR SAMPLES AND SPECIFICATIONS TO THE OTAY WATER DISTRICT FOR APPROVAL PRIOR TO APPLICATION.

SURFACE PREPARATION

- ALL THOSE IN CONTACT WITH CLEANED STEEL PLATES AND ADHESIVES SHALL WEAR UNPOWDERED LATEX GLOVES AND SHALL REPLACE THEM WHEN DAMAGED AND BETWEEN MIXING BATCHES OF ADHESIVE.
- ON THE DAY OF INSTALLATION, THE ENTIRE CONTACT AREA ON THE TANK, PLUS A 3" MARGIN ALL AROUND THE PROPOSED PLATE CONTACT AREA SHALL BE PREPARED AS FOLLOWS:
 - CONCRETE TANK SURFACE SHALL INCLUDE LIGHT SAND BLAST REMOVE ALL PAINT, RUST, SCALE, PRIMER, OIL AND ANY OTHER CONTAMINANTS.
 - WIPE ALL CONTACT SURFACES WITH AN ISOPROPYL ALCOHOL, SOAKED SWAB.
 - NO MORE THAN 30 MINUTES PRIOR TO APPLICATION OF ADHESIVE, WIPE ALL CONTACT SURFACES WITH A METHYL ETHYL KETONE (MEK) SOAKED SWAB, ABRASE WITH A 3M SCOTCH-BRITE SCOURING PAD AND WIPE THOROUGHLY WITH A NEW, CLEAN MEK SOAKED SWAB.
 - ALLOW SOLVENT TO EVAPORATE BEFORE APPLYING ADHESIVE.
- IF CLEANED SURFACES ARE TOUCHED BY BARE HANDS OR CONTAMINATED IN ANY WAY, REPEAT CLEANING PROCESS.

ASSEMBLY

- USING A NEW CLEAN DISPOSABLE APPLICATOR BRUSH, APPLY A .005" THICK LAYER OF ADHESIVE TO EACH CONTACT SURFACE AND PRESS TOGETHER IMMEDIATELY USE A NEW BRUSH FOR EACH BATCH OF ADHESIVE.
- WHILE APPLYING FIRM PRESSURE INTO PLATE, WIGGLE CONTACTED SURFACES IN A CLOCKWISE / COUNTER-CLOCKWISE ROTATION APPROXIMATELY 1/4" EACH WAY, 2 OR 3 TIMES TO EVEN ADHESIVE DISTRIBUTION BETWEEN PARTS. ADHESIVE SHOULD Ooze OUT SLIGHTLY FROM EDGES. ALL AROUND PLATES.
- USING INDUSTRIAL FIXTURING MAGNETS WITH A MINIMUM PULL-OUT STRENGTH OF 50 LBS. ON EACH SIDE OF EACH PLATE, AS ANCHORS, STRETCH ELASTIC STRAPS ACROSS BONDED PLATE TO HOLD IN PLACE. SPACERS MAY BE REQUIRED ON TOP OF PLATES TO PROVIDE LEVERAGE AND SUSTAIN PRESSURE ON ASSEMBLY.
- TROWL A 1/4" FILLET AT THE INTERSECTION BETWEEN TANK AND EDGES OF PLATE AND WIPE AWAY EXCESS ADHESIVE.

LOAD TESTING

- ALL BONDED ASSEMBLIES 48 HOURS TO CURE BEFORE SUBJECTING TO ANY LOADS OR LOAD TESTING.
- ALL ASSEMBLIES SHALL BE LOAD TESTED AS FOLLOWS:
 - TENSION TEST (PULL-CUT) AT ANTENNA PLATES SHEAR TEST AT ANTENNA PLATES
 - TENSION TEST (PULL-OUT) AT CABLE TRAY SUPPORTS SHEAR TEST AT CABLE TRAY SUPPORTS

1,000 LBS.
650 LBS.
400 LBS.
250 LBS.

Booth Suarez &
ARCHITECTURE ■ PLANNING
WILLIAM R. BOOTH ARCHITECT ■ ROBERT J. SUAREZ ARCHITECT
P.O. BOX 4411 CALLESA CA 92118 (760) 434-8872

PREPARED FOR
cricket
6160 CORNERSTONE COURT, SUITE 150
SAN DIEGO, CA 92121

APPROVALS

R.F.	DATE
ZONING	DATE
CONSTRUCTION	DATE
SITE ACQUISITION	DATE
OWNER APPROVAL	DATE

PROJECT NAME
OTAY CAMPO SPRINT
PROJECT NUMBER
SAN-538-B
12118 CAMPO ROAD
SPRING VALLEY, CA 92019
SAN DIEGO COUNTY

DRAWING DATES

10/12/07	2D REVIEW (c)
11/21/07	PLANNING SUBMITTAL (cd)
12/07/07	REVISED 2D (rsl)
05/27/08	CD REVIEW (rsl)

SHEET TITLE
DETAILS

PROJECTS:cricket\SAN538B\cd\SAN538B02.dwg

D-2

ELECTRICAL NOTES

- ALL WORK AND MATERIAL SHALL BE IN COMPLETE COMPLIANCE WITH THE LATEST EDITION OF THE NEC AND ALL REGULATIONS, LAWS, SAFETY ORDERS, ORDINANCES OR CODES AND ANY OTHER LAWS, ORDINANCES OR PUBLIC AUTHORITY WITH JURISDICTION BEARING ON THIS PROJECT. IN THE EVENT OF CONFLICT, THE MOST RESTRICTIVE REQUIREMENT SHALL PREVAIL.
- THE SEISMIC BRACING AND ANCHORAGE OF ELECTRICAL CONDUITS AND WIREWAYS SHALL BE IN ACCORDANCE WITH THE CALIFORNIA BUILDING CODE, CHAPTER 16 AND "GUIDELINE FOR SEISMIC RESTRAINTS OF MECHANICAL SYSTEMS AND PLUMBING PIPING SYSTEMS," PUBLISHED BY SIMBA AND ANCHORAGE SYSTEMS, SUPERSTRUT-SEISMIC RESTRAINT SYSTEM, OR THE EQUIVALENT.
- ALL ELECTRICAL MATERIALS AND EQUIPMENT SHALL BE NEW AND FREE FROM DEFECTS AND SHALL BE LISTED BY THE MANUFACTURER'S LABORATORIES (UL) AND BEAR THEIR LABEL, OR SHALL BE LISTED AND CERTIFIED BY A NATIONALLY RECOGNIZED TESTING AUTHORITY WHERE IT DOES NOT HAVE A LISTING. IN ADDITION, THE MATERIALS EQUIPMENT, AND INSTALLATION SHALL COMPLY WITH THE LATEST EDITION OF THE FOLLOWING CODES AND REGULATIONS AS APPLICABLE:
AMERICAN SOCIETY OF TESTING MATERIALS (ASTM)
INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS (IEEE)
NATIONAL ELECTRICAL MANUFACTURERS ASSOCIATION (NEMA)
AMERICAN STANDARD ASSOCIATION (ASA)
NATIONAL FIRE PROTECTION ASSOCIATION (NFPA)
AMERICAN NATIONAL STANDARD INSTITUTE (ANSI)
NATIONAL ELECTRICAL CODE (NEC)
CALIFORNIA CODE OF REGULATIONS TITLE 24 (CCR)
INSULATED POWER CABLE ENGINEERS ASSOCIATION (IPCEA)
ALL LOCAL CODES HAVING JURISDICTION.
- THE CONTRACTOR SHALL VISIT THE SITE INCLUDING ALL AREAS INDICATED ON THE DRAWINGS AND SHALL BECOME THOROUGHLY FAMILIAR WITH THE EXISTING CONDITIONS AS WELL AS THE ELECTRICAL AND GROUNDING REQUIREMENTS OF THIS PROJECT AND IF SUBMITTING A BID, SHALL BE RESPONSIBLE FOR VERIFYING THE OR SHALL BE REQUIRED TO OBTAIN THE FOLLOWING INFORMATION:
IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO OBTAIN A COMPLETE SET OF CONTRACT DOCUMENTS, ADDENDA, DRAWINGS AND SPECIFICATIONS AS WELL AS THE LATEST EDITION OF ANY CRICKET COMMUNICATIONS DESIGN SPECIFICATIONS. THE CONTRACTOR SHALL CHECK THE DRAWINGS FOR DISCREPANCIES AND SHALL CAREFULLY READ ALL NOTES AND SPECIFICATIONS AND DETERMINE HIS OWN RESPONSIBILITIES. FAILURE TO DO SO SHALL NOT RELEASE THE CONTRACTOR FROM COMING TO THE WORK IN COMPLETE ACCORDANCE WITH THE DRAWINGS, SPECIFICATIONS AND NOTES.
THE CONTRACTOR SHALL COORDINATE HIS OR HER WORK WITH OTHER TRADES AT THE SITE, ANY COSTS TO INSTALL WORK TO ACCOMPLISH GOOD COORDINATION WHICH DIFFERS FROM THE WORK AS SHOWN ON THE DRAWINGS SHALL BE INCURRED BY THE CONTRACTOR. ANY DISCREPANCIES, AMBIGUITIES OR CONFLICTS SHALL BE BROUGHT TO THE ATTENTION OF THE CRICKET COMMUNICATIONS CONSTRUCTION MANAGER AND THE ARCHITECT IN WRITING PRIOR TO THE COMMENCEMENT OF WORK. ANY CLARIFIED PRIOR TO BID SHALL BE SUBJECT TO THE INTERPRETATION OF THE CRICKET COMMUNICATIONS CONSTRUCTION MANAGER AT NO ADDITIONAL COST.
THE CONTRACTOR SHALL OBTAIN AND KEEP UP-TO-DATE A COMPLETE RECORD SET OF DRAWINGS, UPON COMPLETION OF THE WORK. COMPLETE SET OF CONTRACT DOCUMENTS SHALL BE OBTAINED FROM THE CRICKET COMMUNICATIONS CONSTRUCTION MANAGER. ALL DRAWINGS SHALL BE INCORPORATED THEREIN BY THE CONTRACTOR WITHED INK IN A NEAT, LEGIBLE, UNDERSTANDABLE AND PROFESSIONAL MANNER.
ALL INTERRUPTION OF ELECTRICAL POWER SHALL BE KEPT TO A MINIMUM. HOWEVER, WHEN AN INTERRUPTION IS NECESSARY, THE SHUTDOWN MUST BE COORDINATED WITH THE CRICKET COMMUNICATIONS CONSTRUCTION MANAGER AND THE PROPERTY OWNER. A MINIMUM OF 14 DAYS PRIOR TO THE OUTAGE, ANY OVERTIME PAY REQUIRED TO COMPLETE OFF-HOURS WORK SHALL BE INCLUDED IN THE CONTRACTOR'S BID. WORK IN EXISTING SWITCHBOARDS OR PANELBOARDS SHALL BE COORDINATED WITH THE CRICKET COMMUNICATIONS CONSTRUCTION MANAGER AND THE BUILDING OWNER PRIOR TO REMOVING ACCESS PANELS OR DOORS.
SHOP DRAWINGS SHALL BE SUBMITTED FOR ITEMS INDICATED ON PLANS. SHOP DRAWINGS SHALL INCLUDE ALL DATA WITH CAPACITIES, SIZES, DIMENSIONS, CATALOG NUMBERS AND MANUFACTURER'S BROCHURES.
AFTER ALL REQUIREMENTS OF THE SPECIFICATIONS AND THE DRAWINGS HAVE BEEN FULLY COMPLETED, REPRESENTATIVES OF CRICKET COMMUNICATIONS WILL INSPECT THE WORK. THE CONTRACTOR SHALL PROVIDE COMPETENT PERSONNEL TO DEMONSTRATE THE OPERATION OF ANY ITEM OR SYSTEM TO THE FULL SATISFACTION OF THOSE REPRESENTATIVES. FINAL ACCEPTANCE OF THE WORK WILL BE MADE BY CRICKET COMMUNICATIONS AFTER RECEIPT OF APPROVAL AND RECOMMENDATION OF ACCEPTANCE FROM EACH REPRESENTATIVE.
THE CONTRACTOR SHALL FURNISH A ONE YEAR WRITTEN GUARANTEE OF MATERIALS AND WORKMANSHIP FROM THE DATE OF FINAL ACCEPTANCE.
THE CONTRACTOR SHALL COORDINATE WITH OTHER TRADES AS TO THE EXACT LOCATION OF THEIR RESPECTIVE EQUIPMENT AND SHALL SUPPLY POWER AND MAKE CONNECTIONS TO EQUIPMENT REQUIRING ELECTRICAL CONNECTIONS.
THE EXACT METHOD AND LOCATION OF CONDUIT PENETRATIONS AND OPENINGS IN CONCRETE OR STRUCTURAL STEEL MEMBERS SHALL BE AS DIRECTED BY THE STRUCTURAL ENGINEER. THE CONTRACTOR SHALL CORE, SAWCUT, PATCH, AND REFINISH WALLS AND SURFACES WHEREVER PENETRATIONS ARE NECESSARY. OPENINGS SHALL BE SEALED IN A CODE APPROVED METHOD TO MEET THE REQUIREMENTS OF THE PARTIAL WALL, FLOOR OR CEILING ASSEMBLY THAT IS PENETRATED.
UTILITY PENETRATIONS OF ANY KIND IN FIRE AND SMOKE PARTITIONS AND CEILING ASSEMBLIES SHALL BE FIRESTOPPED AND SEALED WITH A CODE APPROVED MATERIAL SECURELY INSTALLED.
CONNECTIONS TO VIBRATING EQUIPMENT AND SEISMIC SEPARATIONS SHALL BE MADE WITH UV RATED, LIQUID-TIGHT FLEXIBLE STEEL CONDUIT IN BOTH INTERIOR LOCATIONS AND IN AREAS EXPOSED TO WEATHER. DAMP LOCATIONS, CONNECTIONS TO TRANSFORMER ENCLOSURES, AND AT FINAL CONNECTIONS TO MOTORS. PROVIDE A SEPARATE INSTALLED GROUNDING CONDUCTOR IN FLEXIBLE CONDUIT RUNS. MAXIMUM LENGTH SHALL BE SIX FEET UNLESS OTHERWISE NOTED.
ROUTE ALL CONDUIT WHETHER EXPOSED OR CONCEALED, PARALLEL AND PERPENDICULAR TO WALLS AND CEILING EXISTING FINISH. ARRANGE CONDUIT TO MAINTAIN HEADROOM AND TO PRESENT A NEAT APPEARANCE.
THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL SAWCUTTING, TRENCHING, BACKFILLING, COMPACTION AND PATCHING OF CONCRETE AND ASPHALT AS REQUIRED TO PERFORM HIS WORK.

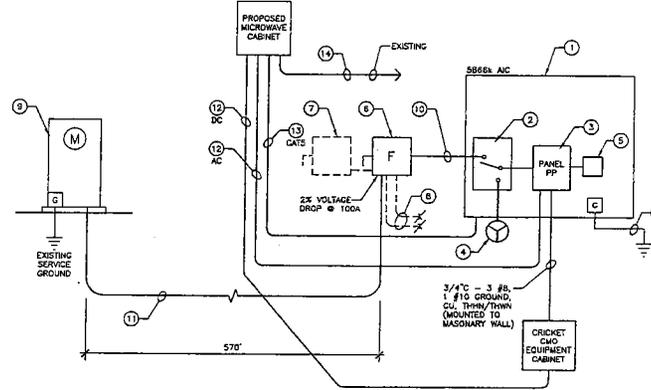
TELEPHONE NOTES

- THE CONTRACTOR SHALL VERIFY AND COORDINATE THE POINT OF CONNECTION, CONDUIT ROUTE, INSTALLATION DETAILS AND SPECIFIC PROJECT PARAMETERS WITH THE CRICKET COMMUNICATIONS SINGLE POINT OF CONTACT (SPOC) PRIOR TO BEGINNING ANY WORK IN THE FIELD. THE CIRCULAR SPOC IS THE SPOC ADDRESS AT (760) 315-8000.
- THE PROJECT ADDRESS AND ANY SPECIFIC UNIT NUMBER MUST BE PROVIDED TO THE CRICKET COMMUNICATIONS SPOC MINIMUM 21 WEEKS PRIOR TO FINAL INSPECTION TO AVOID DELAY IN INSTALLATION OF SERVICE.
- THE ELECTRICAL CONTRACTOR SHALL PROVIDE CONDUIT AND FACILITIES AS SHOWN AND DETAILED ON THE PLANS AND AS REQUIRED FOR A COMPLETE AND OPERATIONAL SYSTEM.
- CONDUIT SPECIFICATIONS SHALL BE AS FOLLOWS:
a. GENERAL: ALL TELEPHONE SERVICE CONDUIT SHALL RUN FROM POLE, VAULT, PULL-BOX, MANHOLE OR OTHER POINT OF CONNECTION ESTABLISHED BY CRICKET COMMUNICATIONS SPOC AND SHALL RUN CONTINUOUSLY TO AN EDGE OF THE TELEPHONE TERMINAL BACKBOARD.
b. UNDERGROUND CONDUIT AND SWEEPS SHALL BE MINIMUM 4" DIAMETER DIRECT BURIAL SCHEDULE 40 PVC. SEE PLANS FOR SPECIFIC CONDUIT SIZES. TRENCH DEPTH SHALL PROVIDE FOR MINIMUM 24" COVER OVER CONDUIT. CONDUIT SHALL NOT BE RUN CLOSER THAN 24" TO ANY SEWER OR WATER MAIN. SEPARATION REQUIRED BETWEEN TIELO AND POWER CONDUIT SHALL BE 12". CONDUIT RUN SHALL BE NO MORE THAN 150 FEET IN LENGTH OR HAVE NO MORE THAN (2) 90° BENDS (OR EQUIVALENT) BETWEEN PULL BOXES.
c. ABOVE GROUND CONDUIT AND CONDUIT INSIDE BUILDINGS SHALL BE 2" DIAMETER CAT WITH FITTINGS AS NOTED. PROVIDE A UL APPROVED 12" HALL X 12" WIDE X 6" DEEP WEATHER RESISTANT NEAR 3R RATED PULL BOX ON ALL ABOVE GROUND CONDUIT RUNS AT INTERVALS NOT TO EXCEED 150 FEET OR (3) 90° BENDS (OR EQUIVALENT).
d. OVERHEAD EXTERIOR FEEDS SHALL BE 2" DIAMETER RIGID GALVANIZED CONDUIT WITH A WEATHERHEAD OF A TYPE AND AT A HEIGHT APPROVED BY CRICKET COMMUNICATIONS SPOC (MINIMUM 20 FEET ABOVE FINISHED GRADE).
e. ONE (MINIMUM) 3/8" YELLOW POLYPROPYLENE PULL STRING WITH MINIMUM 200 POUNDS OF PULLING CAPACITY SHALL BE INCLUDED IN EVERY CONDUIT.
f. PROVIDE A UL APPROVED 30" WIDE X 36" HIGH X 8" DEEP WEATHER RESISTANT NEAR 3R RATED METAL TELEPHONE SERVICE BOX AT TERMINATION OF THE TELEPHONE SERVICE. THE SERVICE BOX SHALL CONTAIN A 3/4" THICK POLYPROPYLENE BACKBOARD AND SHALL HAVE HAND HOLES AND LOCKABLE DOOR. THE SERVICE BOX SHALL BE GALVANIZED STEEL AND SHALL BE PAINTED TO MATCH THE BUILDING. PROVIDE TWO (2) 1/2" DIA. HOLES ON THE BOTTOM SURFACE ONLY. THERE SHALL BE A MINIMUM OF 3" CLEAR FROM THE BOTTOM OF THE SERVICE BOX TO GROUND LEVEL OR FINISHED SURFACE BELOW AND THERE SHALL BE MINIMUM 30" WIDE CLEAR ACCESS TO THE FRONT OF THE SERVICE BOX.
g. THE ELECTRICAL CONTRACTOR SHALL VERIFY AVAILABILITY OR SHALL PROVIDE A NEW WIRE SOURCE MINIMUM 10' FROM TELEPHONE TERMINAL BACKBOARD FOR USE OF POWER TOOLS, TEST SETS, ETC.
- THE ELECTRICAL CONTRACTOR SHALL PROVIDE A #6 SOLID GREEN INSULATED COPPER GROUND WIRE FROM A GROUND SOURCE APPROVED BY CRICKET COMMUNICATIONS SPOC. MINIMUM STANDARD SOURCE SHALL BE A 5/8" DIAMETER X 8'-0" LONG COPPER CLAD STEEL GROUND ROD.
7. ALL INSIDE WIRE RUNS SHALL BE (2) #12 GAUGE SHIELDED WIRE AS APPROVED AND RATED FOR CRICKET COMMUNICATIONS AND THE FCC. INSIDE WIRE LINES SHALL BE IDENTIFIED BY UNIT NUMBER ON THE 6SM PIN BLOCK LOCATED ON THE TELEPHONE TERMINAL BACKBOARD.

SYMBOLS AND ABBREVIATIONS

- SYMBOLS**
- GROUND WIRE
 - - - - - CONCEALED CONDUIT - CONCEALED
 - CONDUIT - EXPOSED
 - CONDUIT STUBBED OUT AND GAPPED
 - CONDUIT AND WIRE, FULL HIGH WIRE - GROUND WIRE, 1/4" HIGH WIRE - BOND WIRE, (C)
 - A-1 HOSE RUN TO PANEL LOC. PANEL 'X' GROUP '1'
 - 20 AMP 120V DUPLEX RECEPTACLE HUBBELL #5362 I
 - 20 AMP 120V QUADPLEX RECEPTACLE HUBBELL #5362 I
 - 20 AMP 120V DUPLEX GROUND FAULT INTERRUPT RECEPTACLE HUBBELL #P5362 I
 - FUSED DISCONNECT SWITCH
 - 1/2" RIGID WIRE
 - GROUND ROD
 - MECHANICAL CONNECTION
 - DRILLED CONNECTION
- ABBREVIATIONS**
- A APFS
 - AFR ABOVE FINISHED FLOOR
 - ASB ANTIWIND GROUND BUS BAR
 - ASB-1 ABOVE FINISHED FLOOR
 - ASB-2 ANTIWIND TRANSFER SWITCH
 - C CONDUIT WITH (1) PULL STRING IN EACH CONDUCTOR AS REQUIRED BY DRAWINGS OR SPECIFICATIONS.
 - COF CONDUIT ONLY, PROVIDE MINIMUM EMPTY CONDUIT.
 - CON DETRIM GROUND BUS
 - ENR ENVIRONMENTAL CONTROL PANEL
 - GR GROUND
 - GR+ AMP/RES GROUND + AMP/RES
 - NR NEARBY
 - NRB MAIN GROUND BUS BAR
 - NRB-1 MAIN SERVICE 3/8" DIA
 - NRB-2 MAIN SERVICE 3/8" DIA
 - NRB-3 MAIN SERVICE 3/8" DIA
 - OC OR CENTER
 - SRB SECTOR GROUND BUS BAR
 - UNB UNLESS NOTED OTHERWISE
 - V VOLTS
 - W WEATHERPROOF, NEAR 3R

POWER SINGLE LINE DIAGRAM



POWER SINGLE LINE DIAGRAM NOTES

- PROPOSED TRANSFORMER 7100-781-1007 POWER TELCO CABINET. PFC: LUL, L13 & NEMA 2R, 1040K, 120/240V, 1R, 3W.
- PROPOSED 100 AMPERE, 240 VOLT, 2-POLE, DOUBLE THROW CIRCUIT BREAKER TRANSFER SWITCH PROVIDED WITH "PFC" CABINET.
- PROPOSED PANEL "PP", 42000 AC PROVIDED WITH "PFC" CABINET.
- PROPOSED 100 AMPERE, 120/240 VOLT, 3 POLE, 4 WIRE, REVERSE SERVICE ENERGY GENERATOR WEATHERPROOF RECEPTACLE APPLIFLEX #A104404S PROVIDED WITH "PFC" CABINET.
- PROPOSED SURGE ARRESTOR PROVIDED WITH "PFC" CABINET.
- EXISTING 200 AMPERE 120/240 VOLT, 2-POLE, 3-WIRE, HIGH DUTY FUSED DISCONNECT SWITCH.
- DISCONNECT & REMOVE EXISTING 100 AMP "SQUARE D" FUSE DISCONNECT.
- REMOVE EXISTING CONDUIT FEEDS TO EXISTING "SPRINT" TELEPHONE CABINETS.
- EXISTING NEMA 3R UTILITY SERVICE FEEDS, 200 AMP, 120/240 VOLT, 1R, 3 WIRE, 4 CLIP, 42000 AC TO REMAIN.
- PROPOSED 2" C, 3 #1, 1 #6 GROUND, CU, THHN/THWN.
- EXISTING 3" C, 3# 350 kcmil, 1 #6 GROUND, CU, THHN/THWN, F-C WEAPTY.
- PROPOSED 2" C, 2 #12, 1 #12 GROUND, CU, THHN/THWN, AC & DC POWER.
- PROPOSED 2" C - CAT 5 CABLE, MICROWAVE TO PFC CABINET.
- EXISTING 2" SCHEDULE 40 PVC CONDUIT WITH PULL STRING & MINIMUM 36" RADIUS SWEEPS TO JUMPER RACK FOR MICROWAVE COAXIAL CABLE. VERIFY LOCATION & ROUTING.
- PROPOSED #4 CU BOND TO GROUND ROD.

PANEL SCHEDULE

120/240 VOLTS 1 PHASE 3 WIRE	PANEL PP				FEEDER #1			
	A	B	C	D	MAIN	MLO	LOAD	100 AMP BUS
LOAD								
SPF RECEPTACLE (INTERNAL)	600	0	15-1	1	2	4	0	2500
NEUT FAN (INTERNAL)	200	0	10-1	3	4	2	0	2500
MICROWAVE CABINET	350	0	20-1	0	0	0	0	0
SPACE				7	8			SPACE
SPACE				11	10			SPACE
SPACE				11	12			SPACE
SPACE				13	14			SPACE
SPACE				15	16			SPACE
SPACE				17	18			SPACE
SPACE				18	20			SPACE
SPACE				21	22	0	0	SPACE
SPACE				23	24	0	0	SPACE
SUB TOTAL	1950	200						2500
INITIAL TOTAL LOAD	6,160				VOLTS/AMPS AT 240V 1R = 28 AMPS			
25% (NEC-200)	1,540							
CALCULATED TOTAL LOAD	7,700							

- NOTES: ① #12 CU, THHN, THWN CIRCUIT WIRING
② 400V 7100-781 TRANSFORMER SOURCE SUPPLY 120/240V, 3-WIRE, SINGLE PHASE, PROVIDED WITH "PFC" CABINET
③ 3/4" C - 3 #5, 1 #10 GROUND, CU, THHN/THWN

UNDERGROUND UTILITY NOTE:

THERE MAY BE EXISTING UNDERGROUND UTILITY LINES THAT WERE NOT ABLE TO BE DOCUMENTED OR SHOWN ON PLANS. THE CONTRACTOR IS RESPONSIBLE FOR NOTIFICATION AND COORDINATION WITH ALL PROPERTY OWNERS, TELEPHONE UTILITIES AND THE APPROPRIATE "NO-DIG" ALERT UNDERGROUND MARKING AGENCY. THE CONTRACTOR SHALL ALWAYS USE EXTREME CARE WHEN TRENCHING. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROPER AND APPROVED REPAIR OF ANY AND ALL DAMAGE TO EXISTING UNDERGROUND FACILITIES CAUSED DURING THE COURSE OF HIS WORK.



ARCHITECTURE ■■■ PLANNING
1001 BOOTH ARCHITECT BOULEVARD - SAN DIEGO ARCHITECT
1001 BOOTH ARCHITECT BOULEVARD - SAN DIEGO ARCHITECT
1001 BOOTH ARCHITECT BOULEVARD - SAN DIEGO ARCHITECT

PREPARED FOR
cricket
6150 CORNERSTONE COURT, SUITE 150
SAN DIEGO, CA 92121

APPROVALS

R.F.	DATE
ZONING	DATE
CONSTRUCTION	DATE
STATE ACQUISITION	DATE
OWNER APPROVAL	DATE

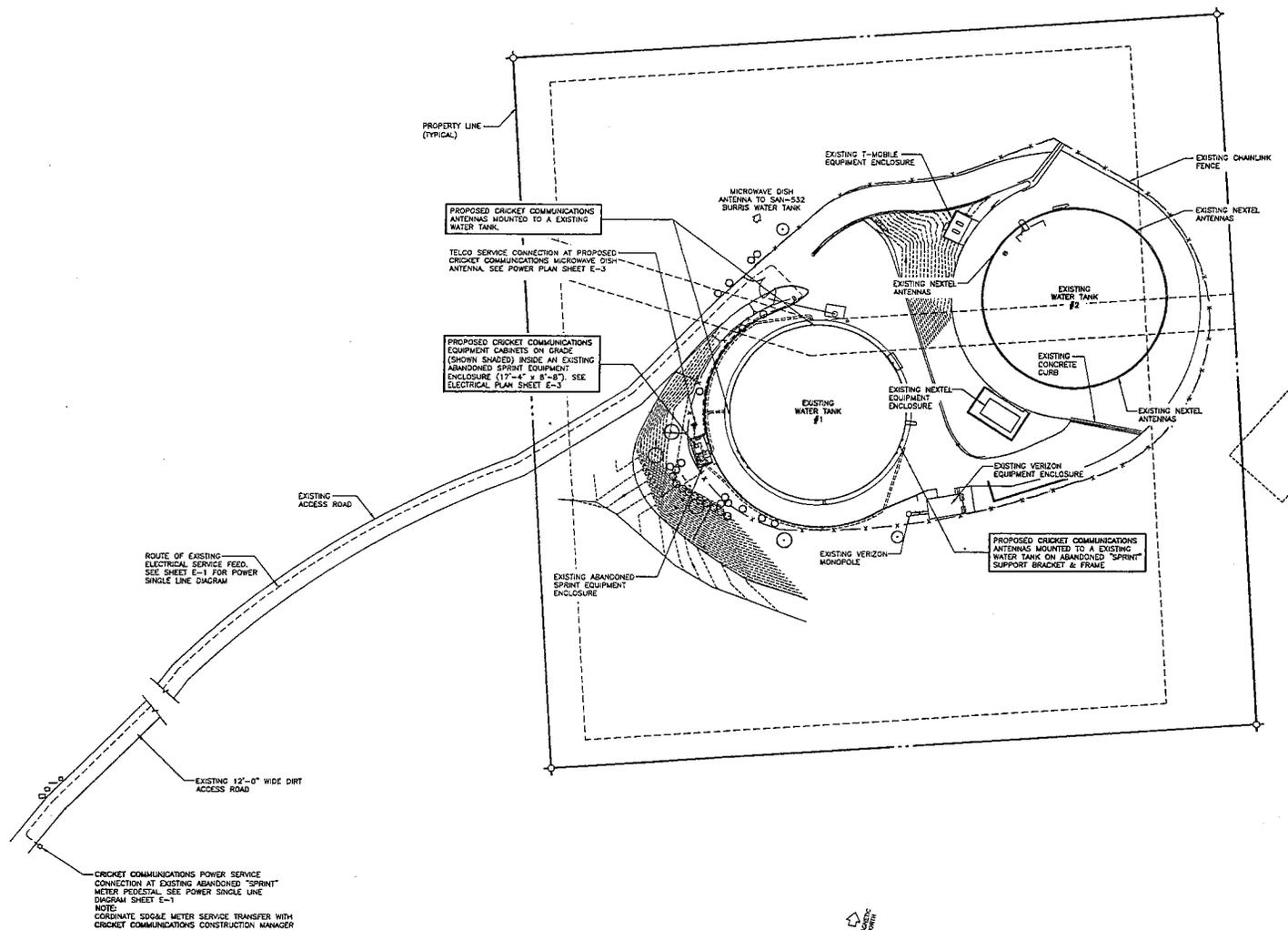
PROJECT NAME
OTAY CAMPO SPRINT
PROJECT NUMBER
SAN-538-B

12118 CAMPO ROAD
SPRING VALLEY, CA 92019
SAN DIEGO COUNTY

DRAWING DATES
05/27/08 CD REVIEW (ref)

SHEET TITLE
ELECTRICAL NOTES, SYMBOLS, POWER SINGLE LINE DIAGRAM & PANEL SCHEDULE

PROJECTS: cricket\SAN538B.dwg



UTILITY SERVICE PLAN

SCALE: 1" = 30'



CRICKET COMMUNICATIONS POWER SERVICE CONNECTION AT EXISTING ABANDONED "SPRINT" METER PEDESTAL. SEE POWER SINGLE LINE DIAGRAM SHEET E-1.
NOTE: COORDINATE SODAS METER SERVICE TRANSFER WITH CRICKET COMMUNICATIONS CONSTRUCTION MANAGER

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APPROVALS

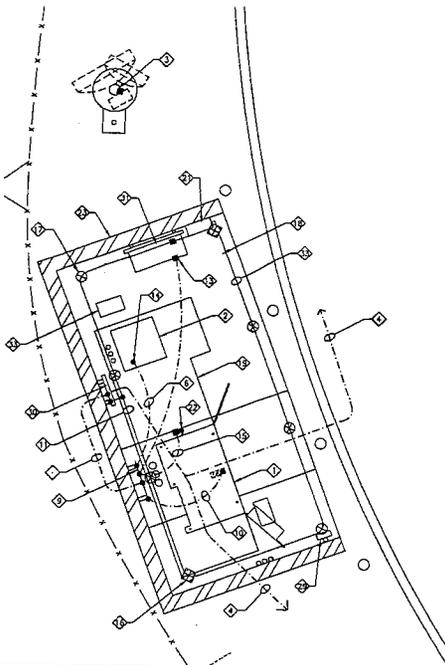
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SAN DIEGO COUNTY
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05/27/08 CD REVIEW (red)

SHEET TITLE
UTILITY SERVICE PLAN

PROJECTS\cricket\5AN538cd\5AN538E2.DWG

NOTE: GROUNDING LEAD ROUTES SHOWN ARE SCHEMATIC. CONTRACTOR SHALL VERIFY ROUTES WITH CRICKET COMMUNICATIONS CONSTRUCTION MANAGER PRIOR TO INSTALLATION.



NOTE: FIELD VERIFY EXISTING GROUNDING SYSTEM. COORDINATE MODIFICATION WITH CRICKET COMMUNICATIONS CONSTRUCTION MANAGER.

GROUNDING PLAN

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



SYMBOL LEGEND

TYPE	DESCRIPTION
■	PROPOSED EXOTHERMIC WELD
●	PROPOSED MECHANICAL GROUND CONNECTION
⊕	EXISTING ACCESS WELL WITH GROUND ROD (TYPICAL)
⊗	EXISTING GROUND ROD (TYPICAL)

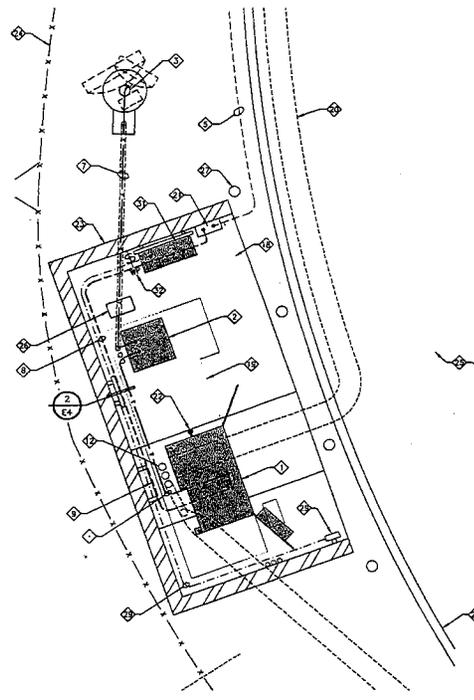
KEYED NOTES:

1. PROPOSED CRICKET COMMUNICATIONS CMO EQUIPMENT CABINET. 57" WIDE x 30" DEEP x 50" HIGH. WEIGHT: 2500 LBS.
2. PROPOSED CRICKET MICROWAVE CABINET
3. EXISTING 6" STEEL POLE & FOOTING TO REMAIN. REMOVE "SPRINT" 30" MICROWAVE DISH ANTENNA & RETURN TO "SPRINT". INSTALL NEW CRICKET COMMUNICATIONS 24" MICROWAVE DISH ANTENNA.
4. PROPOSED #2 AWG STRANDED INSULATED GREEN WIRE TO ANTENNAS
5. ROUTE OF EXISTING ELECTRICAL SERVICE FEED. SEE SHEET E-1 FOR POWER SINGLE LINE DIAGRAM.
6. #2 AWG SOLID TINNED BARE COPPER WIRE TO ELECTRIC EQUIPMENT
7. EXISTING MICROWAVE CABLE CONDUIT FEED TO REMAIN. INSTALL NEW CABLE AS DIRECTED BY CRICKET COMMUNICATIONS CONSTRUCTION MANAGER
8. PROPOSED ELECTRICAL CONDUIT. SEE SHEET E-1 FOR POWER SINGLE LINE DIAGRAM.
9. PROPOSED EQUIPMENT GROUND BUSS BAR. SEE DETAIL (E4)
10. #2 AWG STRANDED INSULATED GREEN TO EQUIPMENT CABINET
11. EXISTING TINNED GROUND RING 24" BELOW GRADE. SEE DETAIL (E5)
12. PROPOSED COAXIAL CABLE CONDUIT STUB-OUT
13. PROPOSED EXOTHERMIC WELD (TYPICAL). SEE DETAIL (E6)
14. PROPOSED MECHANICAL GROUND CONNECTION (TYPICAL)
15. PROPOSED #2 SOLID TINNED COPPER GROUND WIRE TO GPS ANTENNA. SEE DETAIL (E4)
16. ACCESS WELL WITH 5/8" x 10'-0" LONG COPPER CLAD STEEL GROUND ROD (TYPICAL OF (2) / (1) AT CABINET & (1) AT LIGHT STANDARD)
17. 5/8" x 10'-0" LONG COPPER CLAD STEEL GROUND ROD (TYPICAL)
18. EXISTING CONCRETE SLAB
19. EXISTING RAISED CONCRETE CURB
20. PROPOSED COAX CABLE TRENCH
21. EXISTING 200 AMP FUSED DISCONNECT TO REMAIN
22. PROPOSED GPS ANTENNA MOUNTED TO EQUIPMENT CABINET. SEE DETAIL (E4)
23. EXISTING CONCRETE BLOCK ABANDONED SPRINT EQUIPMENT ENCLOSURE
24. EXISTING CHAINLINK FENCE
25. EXISTING ASPHALT DRIVEWAY
26. EXISTING HAND HOLE
27. EXISTING BOLLARD (TYPICAL OF 4)
28. EXISTING ASPHALT CURB
29. EXISTING LIGHT FIXTURE TO REMAIN & PROPOSED WIRING
30. EXISTING MAN GROUND BUS BAR TO REMAIN. VERIFY LOCATION
31. PROPOSED TRANSFECTOR POWER/LOGO CABINET
32. PROPOSED LIGHTING SWITCH, SURFACE WALL MOUNTED
33. EXISTING GROUND RING AS SOLID TINNED COPPER BASE WIRE BELOW SLAB

GROUNDING GENERAL NOTES:

1. GROUNDING LAYOUT MAY VARY DUE TO SITE SPECIFIC CONDITIONS.
2. THE CABINET GROUND LOCATION SHALL BE APPROVED BY THE CRICKET COMMUNICATIONS PROJECT MANAGER. NOTIFY PROJECT MANAGER OF ANY DIFFICULTIES INSTALLING TO GROUNDING SYSTEM DUE TO SITE OR SOIL CONDITIONS.
3. GROUND TEST: CONTRACTOR SHALL PROVIDE TEST OF THE GROUNDING SYSTEM. PROVIDE TEST RESULTS TO THE CRICKET COMMUNICATIONS PROJECT MANAGER FOR REVIEW. GROUNDING SYSTEM RESISTANCE TO EARTH GROUND SHALL NOT EXCEED 5 OHMS. IF THE GROUND TEST EXCEEDS THE MAXIMUM OF 5 OHMS CONTRACTOR SHALL INFORM CRICKET COMMUNICATIONS PROJECT MANAGER.
4. ALL GROUND WIRE SHALL BE TIN COATED OR GREEN INSULATED WIRE, UNLESS OTHERWISE NOTED.
5. CONNECTORS: ALL ABOVE-GRADE INTERIOR GROUNDING CONNECTORS SHALL BE DOUBLE-LUG COMPRESSION TYPE. ALL BELOW-GRADE AND EXPOSED EXTERIOR GROUNDING CONNECTORS TO PERMANENT EQUIPMENT AND FIXED BUILDING ELEMENTS SHALL BE CADWELD TYPE EXCEPT AS OTHERWISE INDICATED.
6. ALL EXPOSED GROUNDING CONNECTORS TO BE COATED WITH ANTI-CORROSION AGENT SUCH AS "ZINCO" "TODOL" OR "PENETROK". VERIFY PRODUCT WITH CRICKET COMMUNICATIONS PROJECT MANAGER.
7. ALL BOLTS, WASHERS AND NUTS USED ON GROUNDING CONNECTIONS SHALL BE STAINLESS STEEL.
8. GROUND CONDUCTOR BENDS
 - MINIMIZE # OF BENDS
 - MAXIMUM 90 DEGREE BENDS
 - MINIMUM BEND RADIUS FOR #2 OR SMALLER SHALL BE 8 INCHES.

NOTE: CONDUIT ROUTES SHOWN ARE SCHEMATIC. CONTRACTOR SHALL VERIFY CONDUIT ROUTES WITH CRICKET COMMUNICATIONS CONSTRUCTION MANAGER PRIOR TO INSTALLATION.



ELECTRICAL PLAN

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



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APPROVALS

R.F.	DATE
ZONING	DATE
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SPRINT**
PROJECT NUMBER
SAN-538-B
12118 CAMPO ROAD
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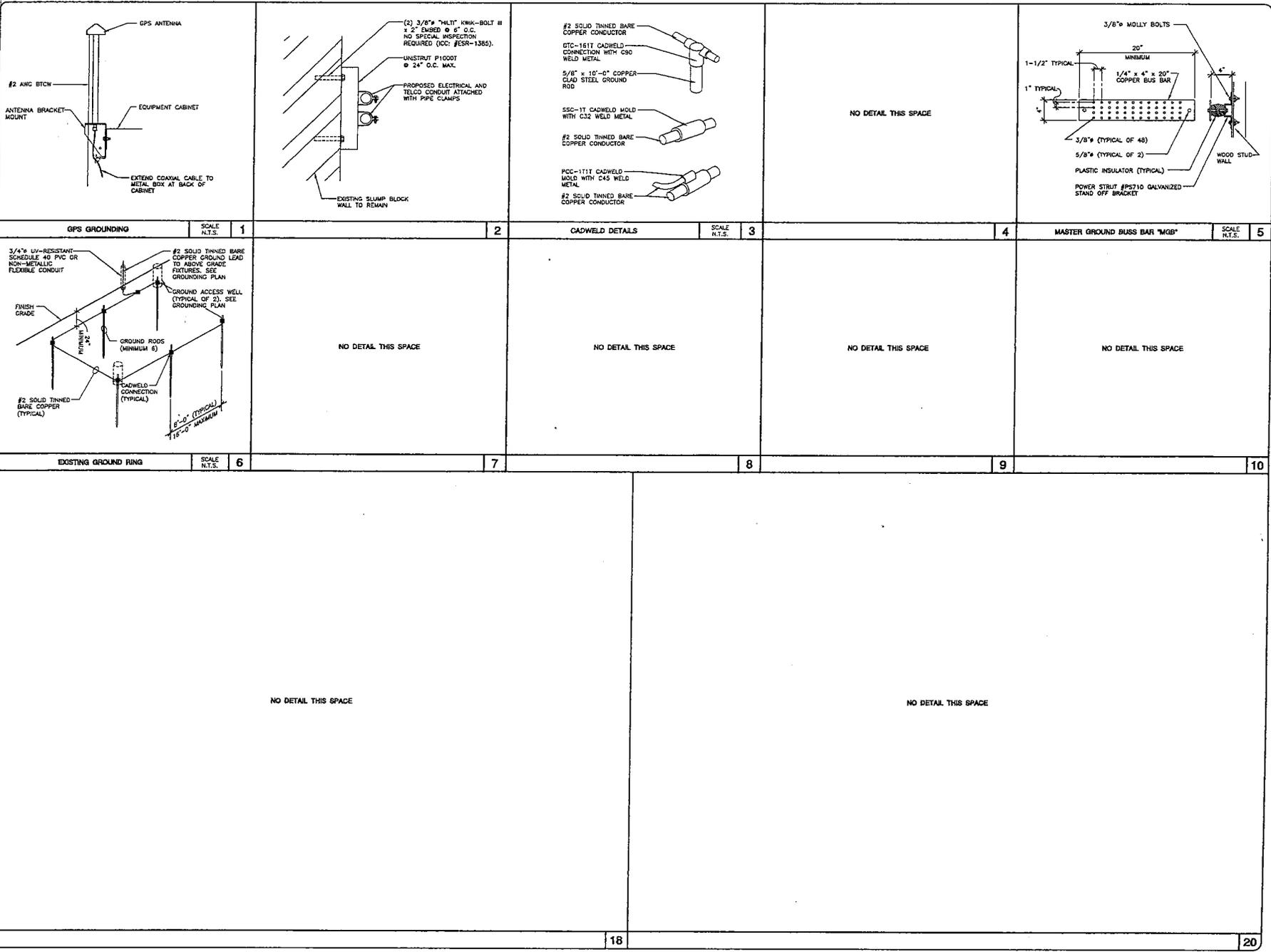
DRAWING DATES
05/27/08 CD REVIEW (ra)

SHEET TITLE

**GROUNDING PLAN
&
ELECTRICAL PLAN**

PROJECTS\cricket\SAN538\cd\SAN538E3.DWG

E-3



BOOTH & SUAREZ
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APPROVALS

R.F.	DATE
ZONING	DATE
CONSTRUCTION	DATE
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SAN-538-B
 12118 CAMPO ROAD
 SPRING VALLEY, CA 92019
 SAN DIEGO COUNTY

DRAWING DATES
 05/27/06 CD REVIEW (rsl)

SHEET TITLE
ELECTRICAL DETAILS

PROJECTS\erickr\SANS38\cd\SANS38e4.DWG

E-4

EXHIBIT E

**TO AGREEMENT BETWEEN CRICKET
COMMUNICATIONS, INC., A DELAWARE
CORPORATION AND OTAY TO LOCATE
COMMUNICATION FACILITIES AT OTAY'S 832-1&2
RESERVOIR SITE, DATED _____, _____ (THE
"LEASE")**

Memorandum of Lease

Check one option.

- None.
- See Attached.

SD #4843-1999-1296 v8
DRAFT 1/17/06