



CITY OF SAN DIEGO

POLE ATTACHMENT MASTER AGREEMENT FOR RIGHT-OF-WAY

between

THE CITY OF SAN DIEGO

and

OMNIPOINT COMMUNICATIONS INC.

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**CITY OF SAN DIEGO
POLE ATTACHMENT MASTER AGREEMENT FOR RIGHT-OF-WAY**

THIS CITY OF SAN DIEGO POLE ATTACHMENT MASTER AGREEMENT FOR RIGHT-OF-WAY ("Lease") is entered into by and between THE CITY OF SAN DIEGO, a California municipal corporation ("CITY"), and OMNIPOINT COMMUNICATIONS INC., a Delaware corporation ("LESSEE") (collectively, the "Parties"), to be effective upon execution by CITY (the "Effective Date") and approval by the City Attorney, as follows:

RECITALS

A. This Lease is a master lease between CITY and LESSEE, intended to govern the rights and obligations of the Parties related to the location and operation of communications equipment at multiple "Sites," as defined and identified herein. In addition, this Lease is intended to also apply to those portions of the Sites leased to LESSEE by CITY (referred to herein as "Pole Attachments") as if a separate lease agreement were written for each Pole Attachment.

B. Notwithstanding anything to the contrary contained in this agreement, no provision contained herein shall be construed to mean that LESSEE is leasing from CITY, or paying rent for, any ground space portion of the "City Right-of-Way," as defined herein.

FOR VALUABLE CONSIDERATION, the sufficiency of which is acknowledged, the Parties agree as follows:

1. EXHIBITS.

This Lease contains EXHIBITS A through F, each of which is attached and made a part of this Lease, identified as follows:

- EXHIBIT A: Site Descriptions
- EXHIBIT B: Site Plans/Locations
- EXHIBIT C: Equipment at the Sites
- EXHIBIT D: Memorandum of Lease Form
- EXHIBIT E: Interference Protection Requirements
- EXHIBIT F: Emergency Maintenance Procedures

2. DEFINITIONS.

- 2.1. "Approved Pole" shall mean a CITY-approved and CITY-owned pole installed by LESSEE at a "Site" (defined below) within a "City Right-of-Way" (defined below) and approved by CITY for LESSEE'S use as provided herein.

2.2. "City Right-of-Way" shall mean any of the public streets, roads, lanes, courts, ways, alleys, boulevards, and places, including without limitation any public utility easement and public service easement, as the same now or may hereafter exist under CITY'S jurisdiction, including without limitation all space in, upon, above, along, across, under, and over such things. Such term shall also include such things as Approved Poles, "Decorative Street Light Poles" (defined below), "Street Light Poles" (defined below), "Traffic Signals" (defined below) and any other similar poles or objects. Such term shall not include any other property owned by CITY, or any property owned by any person other than CITY, except as provided by applicable laws or pursuant to an agreement between CITY and such other person.

2.3. "Decorative Street Light Pole" shall mean any streetlight pole that incorporates artistic design elements not typically found in standard steel or aluminum streetlight poles and does not have a mast arm for electrolier support. The term Decorative Streetlight Pole includes any historically designated or architecturally significant light poles owned by CITY and located in a City Right-of-Way.

2.4. "Site" shall mean a portion of a City Right-of-Way, expressly excluding public streets, roads, lanes, courts, ways, alleys, boulevards, places, public utility easements and public service easements, situated in the City of San Diego, County of San Diego, State of California, and located on an Approved Pole, a "Street Light Pole" (defined below) or "Traffic Signal" (defined below), and more particularly described in EXHIBIT A: Site Descriptions.

2.5. "Street Light Pole" shall mean any City-owned concrete, fiberglass, metal, or wooden pole that has a mast arm for electrolier support.

2.6. "Traffic Signal" shall mean any City-owned metal pole that has traffic-controlling lights on it.

3. POLE ATTACHMENTS.

Under the terms and conditions of this Lease, CITY leases to LESSEE and LESSEE leases from CITY those certain portions of the Sites described in EXHIBIT B: Site Plans/Locations, which portions shall be called the "Pole Attachments." LESSEE, its agents, employees, contractors, guests and invitees may have access to the Sites on a 24-hour, non-exclusive basis.

4. CITY'S CONSENT, DISCRETION.

Whenever required under this Lease, CITY'S consent or approval shall mean the written consent or approval of the City Manager of San Diego, or designee ("City Manager"), unless otherwise expressly provided. CITY'S discretionary acts hereunder shall be made in the City Manager's discretion, unless otherwise expressly provided.

5. SAN DIEGO'S STRONG MAYOR FORM OF GOVERNANCE.

All references to "City Manager" in this Lease shall be deemed to refer to "the Mayor or designee." This section shall remain in effect for the duration CITY operates under the mayor-council (commonly referred to as "strong mayor") form of governance pursuant to Article XV of the San Diego City Charter.

6. USES.

The Pole Attachments are leased to LESSEE solely and exclusively for the purposes, with proper permits and approvals obtained, of installing, constructing, modifying, maintaining, operating, and removing, all at LESSEE'S sole expense, communications equipment as listed in the attached EXHIBIT C: Equipment at the Sites, including without limitation antenna equipment, cable wiring, utility lines, transmission lines, back-up power sources that may include back-up power generators with connected fuel storage tanks for emergency power, related fixtures, and if applicable to a Site, an antenna structure or structures (all or any portion of which shall be referred to herein as "Communications Equipment").

6.1. Other Uses. LESSEE may operate its Communications Equipment and use the Pole Attachments for other related or incidental activities as may be first approved in writing by CITY, and for no other purpose whatsoever. Communications Equipment installed on a Traffic Signal shall not interfere with the operation of the Traffic Signal, or cause visual impairment, distraction or confusion to motorists. LESSEE shall not install any Communications Equipment on a Decorative Street Light Pole.

6.2. Continuous Use. LESSEE shall continuously occupy and use each Pole Attachment throughout the term of this Lease.

6.3. Unauthorized Use. The use of any Site or Pole Attachment for any unauthorized or illegal purpose shall constitute a default of this Lease. Notwithstanding any provision of this Lease to the contrary, upon such default, CITY may, in its sole discretion, terminate this Lease, either in whole or as to the particular Site or Pole Attachment affected, immediately upon written notice to LESSEE.

7. TERM.

The term of this Lease ("Term") shall be ten (10) years, commencing on the Effective Date. If the Effective Date is not the first day of a calendar month, the Term shall include the partial calendar month from and including the Effective Date through the last month of the full Term, so that the Term shall expire on the last day of a calendar month. "Lease Year" as used in this Lease shall mean each twelve (12) month period during the Term. The first Lease Year shall include any partial month in which the Effective Date falls, through the last day of the twelfth month thereafter.

7.1. Termination. If LESSEE cannot obtain all permits or other approvals of a governmental authority required to install and operate the Communications Equipment (collectively,

“Approvals”), or if a governmental authority cancels or denies the renewal of any such Approvals, LESSEE may terminate this Lease solely as to the particular Pole Attachment(s) affected thereby, upon thirty (30) days prior written notice to CITY. If LESSEE, for any other reason, in its sole discretion, determines that it is unable to use a Pole Attachment, LESSEE may terminate this Lease solely as to that particular Pole Attachment upon sixty (60) days prior written notice to CITY, provided LESSEE pays to CITY on or before such termination a termination fee equal to twelve (12) months rent for each such Pole Attachment at the then-current rental rate. Upon termination of this Lease, in whole or in part, for any reason, CITY shall retain all prepaid rents, fees, and other payments made under this Lease related to such part of this Lease so terminated.

7.2. Holdover. LESSEE may not continue in possession of any Pole Attachment past the expiration or earlier termination of this Lease. Any extension of the Term shall require approval by the City Council pursuant to City Council Policy 700-10: Disposition of City-Owned Real Property.

7.3. Quitclaim Deed. Upon termination of this Lease, in whole or in part, and within five (5) days following written demand by CITY, LESSEE shall execute, acknowledge, and deliver to CITY a valid and recordable quitclaim deed covering each Pole Attachment affected thereby. If LESSEE fails or refuses to deliver any such quitclaim deed, CITY may prepare and record a notice reciting LESSEE’S failure to perform such obligation, and such notice shall be conclusive evidence of the Lease termination and of LESSEE’S right to possession of the affected Pole Attachment(s).

7.4. Surrender. Upon the expiration or earlier termination of this Lease, LESSEE shall surrender each Pole Attachment to CITY free and clear of all liens and encumbrances caused by or resulting from LESSEE’S occupancy and use thereof. LESSEE shall surrender the Pole Attachments in the same condition as existed when first included in this Lease, normal wear and tear excepted.

7.5. Memorandum of Lease. Upon LESSEE’S request, CITY shall execute and deliver to LESSEE, a “Memorandum of Lease” substantially in the form attached hereto as EXHIBIT D: Memorandum of Lease Form, which LESSEE may record in the office of the San Diego County Recorder.

8. RENT.

LESSEE shall pay to CITY rent in the amount of Nine Thousand Three Hundred Dollars (\$9,300) per Pole Attachment per year, in advance, subject to annual adjustments as of the first day of the second Lease Year and each Lease Year thereafter, as follows:

Lease Year Two	\$9,579 per Pole Attachment, per year
Lease Year Three	\$9,866 per Pole Attachment, per year
Lease Year Four	\$10,162 per Pole Attachment, per year
Lease Year Five	\$10,467 per Pole Attachment, per year
Lease Years Six – Ten	Market Rent Adjustments by Appraisal

The above rent schedule reflects an annual rent escalation equal to three percent (3%) over the annual rent for each preceding Lease Year. For the sixth through the tenth Lease Years, the rent may be adjusted upward pursuant to the "Market Rent Adjustments by Appraisal" section, below.

8.1. Market Rent Adjustments by Appraisal. At the end of the fifth Lease Year, the rent for the remaining five (5) Lease Years shall be determined by an appraisal to be effective as of the first day of the sixth Lease Year (the "Adjustment Date"). Such appraisal shall be performed by a staff appraiser of CITY'S Real Estate Assets Department ("READ") or by a California State Certified General Real Estate Appraiser who is confirmed by READ as being competent in determining market rent for telecommunications sites/properties/leases ("Qualified Appraiser") and shall be in conformance with Uniform Standards of Professional Appraisal Practice. In establishing the market rent for the portfolio of Pole Attachments, the Qualified Appraiser shall base the valuation on an appraisal not more than six months old, as of the Adjustment Date, prepared by surveying comparable market rents for similar leased facilities in Southern California or other comparable market areas. If the appraisal is not completed prior to the Adjustment Date, LESSEE shall continue to pay rent in accordance with the then-existing Lease rates, and the adjustment, when determined, shall be retroactive to the Adjustment Date. Any deficiency shall be paid by LESSEE to CITY within thirty (30) days after determination of the new rental rate. In no event shall the adjusted rent be less than the rent in existence immediately prior to the Adjustment Date. CITY may determine that no market value adjustment is necessary and waive the requirement for an appraisal, in which case the percentage increases set forth in this Lease for the second through fifth Lease Years shall continue for the remainder of the Term.

8.2. Time and Place of Payment. Rent is due annually in advance on or before the first day of each Lease Year. If the Effective Date is not the first day of a calendar month, then the accrued rent for the partial month at the beginning of the Term shall be prorated on a per diem basis, and paid in conjunction with the rent for the first Lease Year. All rents required by this Lease shall be made payable to the City Treasurer and mailed to:

The City of San Diego
Office of the City Treasurer
P.O. Box 122289
San Diego, California 92112-4165

or hand delivered to:

Office of the City Treasurer
Civic Center Plaza
1200 Third Avenue, First Floor
San Diego, California 92101

LESSEE shall include CITY'S customer account number for LESSEE on the rent

payment so CITY can apply the rent to the appropriate account. The place of payment may be changed at any time by CITY upon thirty (30) days prior written notice to LESSEE. Mailed rental payments shall be deemed paid upon the date the payment is postmarked by the postal authorities. If a postmark is illegible, the payment shall be deemed paid upon actual receipt by the City Treasurer. LESSEE assumes all risk of loss and responsibility for late payment charges if payments are made by mail.

8.3. Delinquent Rent. If LESSEE fails to pay rent when due, LESSEE shall pay, in addition to the unpaid rent, five percent (5%) of the delinquent rent. If the rent is still unpaid at the end of fifteen (15) days past due, LESSEE shall pay an additional five percent (5%) [being a total of ten percent (10%)], which is mutually agreed by the Parties to be appropriate to compensate CITY for loss resulting from rental delinquency, including lost interest, opportunities, legal costs, and the cost of servicing the delinquent account. Notwithstanding the foregoing, in no event shall the charge for late payments of rent be less than Two Hundred Fifty Dollars (\$250). Acceptance of late charges and any portion of the late payment by CITY shall neither constitute a waiver of LESSEE'S default with respect to late payment nor prevent CITY from exercising any other rights and remedies available at law or in equity.

8.4. Inspection of Records. LESSEE shall maintain, in accordance with generally accepted accounting practices, complete and accurate financial records showing all sublease income and receipts from its use of the Pole Attachments. LESSEE shall make any and all of its records and accounts relating to any sublease of the Pole Attachments available to CITY for inspection at a reasonable location and at all reasonable times so that CITY can determine LESSEE'S compliance with this Lease. LESSEE'S failure to keep and maintain records and make them available for inspection by CITY shall be a default of this Lease, in whole or in part. LESSEE shall maintain all records and accounts for a minimum period of five (5) years past the expiration or earlier termination of this Lease, in whole or in part. This section shall survive the expiration or earlier termination of this Lease, in whole or in part.

9. RELATED COUNCIL ACTIONS.

By entering into this Lease, neither CITY nor the City Council is obligating itself to any other governmental agent, board, commission, or agency with regard to any other discretionary action relating to development or operation of the Pole Attachments. Discretionary action includes, but is not limited to, rezonings, variances, environmental clearances or any other governmental agency approvals that may be required for LESSEE'S development and operation of the Pole Attachments. LESSEE shall diligently seek and obtain, at its sole cost, all entitlements and actions from both CITY and other governmental agencies with jurisdiction over the Sites and the Pole Attachment, as may be necessary for LESSEE to occupy and use the Pole Attachments.

10. QUIET POSSESSION.

LESSEE, paying the rent and performing its obligations under this Lease, shall peaceably and quietly have, hold, and enjoy the Pole Attachments at all times during the Term. If during the Term LESSEE is temporarily dispossessed through action or claim of a title superior to CITY'S, then this Lease shall not be voidable nor shall CITY be liable to LESSEE for any loss or resulting damage, but there shall be determined and stated in writing by CITY a proportionate reduction of the rent for the period or periods during which LESSEE is prevented from having the quiet possession of all or a portion of any Pole Attachment.

11. SUPERIOR INTERESTS.

This Lease is subject to all liens, encumbrances, covenants, conditions, restrictions, reservations, contracts, leases and licenses, easements, and rights of way pertaining to the Sites and Pole Attachments, whether or not of record. LESSEE shall obtain all licenses, permits, and agreements from such third parties as may be or become necessary or reasonably advisable to allow its use of the Pole Attachments, relative to any such superior interest. If LESSEE'S use of any Pole Attachments is or becomes inconsistent or incompatible with a preexisting, superior interest, LESSEE shall take such actions and pay all costs and expenses necessary to remove such inconsistency or incompatibility to the satisfaction of the holder of the superior interest.

12. EASEMENTS AND RESERVATIONS.

- 12.1. Reservation. CITY reserves all rights, title, and interest in any and all subsurface natural gas, oil, minerals, and water on or within the Sites.
- 12.2. Grant. CITY may grant and use easements or establish and use rights-of-way over, under, along, and across the Sites for utilities, thoroughfares or access as it deems advisable, in its sole discretion, for the public good.
- 12.3. Entry. CITY may enter the Sites at any time to develop or make repairs to municipal resources and services. However, if CITY unreasonably or substantially interferes with LESSEE'S use of any Pole Attachments, CITY shall reimburse LESSEE for physical damages, if any, to Communications Equipment occasioned thereby. Such reimbursement may include a reduction in the rent proportionate to the amount of physical damage, as determined by CITY. CITY shall pay the costs of maintenance and repair of all CITY installations made pursuant to the rights reserved hereinabove.

13. COMPETENT MANAGEMENT.

Throughout the Term, LESSEE shall provide competent management for the Pole Attachments for their intended uses to the satisfaction of CITY. For the purposes of this section, "competent management" shall mean demonstrated ability in the management and

operation of a wireless communication facility and related activities in a fiscally responsible manner in accordance with industry standards.

14. CO-LOCATION.

Where a Site is a shared site, LESSEE shall not access any other wireless communication facility or CITY-owned communications equipment, including any towers, without CITY'S prior consent.

15. ASSIGNMENT AND SUBLETTING.

LESSEE shall not assign this Lease or any interest in this Lease, and shall not sublet, in whole or in part, any Pole Attachment, or permit any other person, except LESSEE'S employees, agents, and contractors, to use or occupy any Site or Pole Attachment without the CITY'S prior written consent in each instance, which consent shall not be unreasonably withheld. Consent to any assignment, subletting, occupation, or use of a Site or Pole Attachment by any other person shall not be deemed consent to any subsequent assignment, subletting, occupation, or use by the same or any other person. If LESSEE assigns this Lease, in whole or in part, or subleases the Pole Attachments, in whole or in part, without CITY'S prior written consent, CITY may declare LESSEE in default of this Lease and thereupon terminate this Lease in whole or in part. Neither this Lease nor any interest herein shall be assignable as to LESSEE'S interest herein by operation of law without CITY'S prior written consent.

15.1. Assignment. For the purposes of this section, "assignment" shall include any transfer of any ownership interest in this Lease by LESSEE or by any partners, principals, or controlling stockholders, as the case may be, from the original LESSEE, its general partners, or principals.

15.2. Assumption by Assignee. CITY'S approval of any assignment or sublease shall be conditioned upon the assignee or sublessee agreeing in writing that it will assume the rights and obligations assigned or subleased and that it will keep and perform all covenants, conditions, and provisions of this agreement which are applicable to the rights acquired.

15.3. Additional Consideration to CITY. As a condition to CITY'S approval of any sublease or other rental agreement or assignment as allowed under this Lease, LESSEE shall pay to CITY fifty percent (50%) of the gross revenues received by LESSEE under any such sublease or other rental agreement, and CITY may further require that this Lease or the requested sublease otherwise be revised to comply with then-current CITY lease requirements. Pursuant to City Charter Section 225, incorporated herein, the City Manager must review and approve every person or entity which will have any direct or indirect interest in this Lease as a sublessee or assignee, which approval may not be unreasonably withheld.

15.4. Provisions Binding on Successors. Except as otherwise provided in this Lease, all of

the terms, covenants, and conditions of this Lease shall apply to, benefit, and bind the successors and assigns of the respective parties, jointly and individually.

16. ENCUMBRANCES.

LESSEE shall not permit any encumbrance related to LESSEE'S occupancy and use of any Pole Attachment to be placed on any Site. CITY may, in its sole discretion, consent to such an encumbrance if exclusively related to development of a Pole Attachment. If an encumbrance is placed on a Site, LESSEE shall diligently seek and obtain, at its sole cost, the removal of the encumbrance as soon as possible upon completion of the development, if the encumbrance was authorized by CITY, or, if unauthorized, immediately upon CITY'S demand.

17. DEFAULT AND REMEDIES.

Upon LESSEE'S default under this Lease, CITY may pursue any one or more of the remedies listed in this section, in addition to any other remedies now or later available to CITY at law or in equity. Such remedies shall be cumulative and not exclusive.

17.1. Default. Each of the following shall constitute an event of default under this Lease:

17.1.1. LESSEE'S failure to make any payment required under this Lease when due, if the failure continues for five (5) days past due; or

17.1.2. LESSEE breaches any of its obligations under this Lease, other than those requiring payment to CITY, and LESSEE either: (i) fails to cure the breach within thirty (30) days following written notice from CITY; or, (ii) if such breach is not curable within thirty (30) days, fails to commence to cure the breach within thirty (30) days and diligently pursue the cure to completion; or

17.1.3. LESSEE voluntarily files any petition under any bankruptcy or insolvency act or law; or

17.1.4. LESSEE has involuntarily filed against it any petition under any bankruptcy or insolvency act or law, and the matter is not dismissed within ninety (90) days after filing; or

17.1.5. LESSEE is adjudicated a bankrupt; or

17.1.6. LESSEE makes a general assignment for the benefit of creditors; or

17.1.7. LESSEE uses a Site or Pole Attachment for any unauthorized purpose.

17.2. Remedies.

17.2.1. For Monetary Default. Upon a monetary default of this Lease by LESSEE,

CITY may, at its option, either give LESSEE, or any person claiming legal rights through LESSEE, a written "Five-Day Notice to Pay or Quit," or CITY may terminate this Lease, in whole or in part, and all right of LESSEE and of all persons claiming legal rights through LESSEE to all or some of the Pole Attachments, or to possession of all or some of the Pole Attachments, and CITY may enter and take possession of the Pole Attachments, or any of them, and may recover the amount set forth below.

17.2.2. For Non-monetary Default. Upon a non-monetary default of this Lease by LESSEE, CITY may, at its option, terminate this Lease, in whole or in part, and all right of LESSEE and of all persons claiming right through LESSEE to all or some of the Pole Attachments or possession of all or some of the Pole Attachments, and CITY may enter and take possession of the Pole Attachments, or any of them, and may recover from LESSEE the amount set forth below. If any non-monetary default is not curable within thirty (30) days after notice to LESSEE, CITY will not terminate this Lease pursuant to the default, if LESSEE immediately commences to cure the default and diligently pursues the cure to completion within 180 days.

17.2.3. CITY'S Recovery Upon Termination. Upon termination of this Lease, in whole or in part, due to LESSEE'S default, CITY may recover the sum of:

17.2.3.1. The worth at the time of award of any unpaid rent that was due at the time of termination; plus

17.2.3.2. The worth at the time of award of the amount of the unpaid rent that would have been earned after termination until the time of award, minus the amount of rent lost, if any, as LESSEE affirmatively proves could have been reasonably avoided; plus

17.2.3.3. The worth at the time of award of the amount of the unpaid rent for the balance of the Term after the time of the award, minus the amount of rent lost, if any, as LESSEE affirmatively proves could be reasonably avoided; plus

17.2.3.4. Any other amount necessary to compensate CITY for the detriment proximately caused by LESSEE'S failure to perform LESSEE'S obligations, or that, in the ordinary course of things, would be likely to result; plus

17.2.3.5. All other amounts in addition to or in lieu of those previously stated as may be permitted by California law.

17.2.3.6. As used in clauses 17.2.3.1 and 17.2.3.2 of this Section, the "worth at time of award" is computed by allowing interest at the rate of ten percent (10%) per annum. As used in clause 17.2.3.3 of this Section, the "worth at the time of award" is computed by discounting that amount at the

discount rate of the Federal Reserve Bank of San Francisco at the time of award plus two percent (2%). As used in this section, the term "rent" shall include base rent, percentage rent and any other payments required of LESSEE.

17.2.4. Deed of Trust or Mortgage. If there is a deed of trust or mortgage on the leasehold interest, and LESSEE has provided CITY with an address where notice can be sent to the respective mortgagee or beneficiary, CITY shall give the mortgagee or beneficiary written notice of a default, and the mortgagee or beneficiary shall have thirty (30) days after receipt of the notice to cure the default, or, if the default is not curable within thirty (30) days, to commence to cure the default and diligently pursue the cure to completion. The 30-day period may be extended upon written request by mortgagee or beneficiary if mortgagee or beneficiary is pursuing the cure with reasonable diligence. If the mortgagee or beneficiary is required to exercise its right to cure the default through litigation or through foreclosure, then CITY shall have the following options to expeditiously correct the default:

17.2.4.1. CITY may correct the default and charge the costs thereof to LESSEE'S account, which charge shall be due and payable within thirty (30) days following CITY'S delivery to LESSEE and mortgagee or beneficiary of a statement of such costs.

17.2.4.2. CITY may correct the default and recover the costs thereof from the proceeds of any insurance fund held by CITY, CITY and LESSEE or by CITY and mortgagee or beneficiary, or CITY may use the funds of any faithful-performance or cash bond on deposit with CITY, or CITY may call on the bonding agent to correct the default or pay the cost of correction performed by or at the direction of CITY.

17.2.4.3. CITY may terminate this Lease, in whole or in part, as to the rights of LESSEE by assuming or causing the assumption of liability for any trust deed or mortgage. LESSEE shall assume and pay any and all penalties or bonuses required by the beneficiaries, trustees or mortgagees as a condition of early payoff of the related obligations by CITY. CITY may, as an alternative, substitute for the terminated LESSEE a new tenant reasonably satisfactory to the mortgagee or beneficiary. LESSEE shall pay all reasonable costs incurred by CITY in entering into a new lease with a new tenant under substantially the same terms and conditions as this Lease.

17.2.4.4. If a default is not curable by LESSEE, then any lender holding a beneficial interest in the subject leasehold, whose qualifications as an assignee have been approved by CITY, shall have the absolute right to substitute itself in place of LESSEE under this Lease and to commence performance of the Lease. If the mortgagee or beneficiary gives notice in writing of its election to so substitute itself within the thirty (30) day period after receiving written notice from CITY of the default, and the default is

cured by the mortgagee or beneficiary, then this Lease will not terminate pursuant to the default. In that event, CITY consents to the substitution and authorizes the mortgagee or beneficiary to perform under this Lease all the rights, privileges, and obligations of LESSEE, and LESSEE expressly agrees to assign all its interest in and to the subject leasehold estate to the mortgagee or beneficiary.

- 17.3. Remedies for CITY'S Default. Upon CITY'S default, LESSEE shall have such rights and remedies against CITY as may be available at law or in equity. LESSEE'S pursuit of any particular remedy for breach or default shall not, in and of itself, constitute a waiver or relinquishment of any other available claim or remedy of LESSEE against CITY.
- 17.4. Abandonment by LESSEE. If LESSEE breaches the Lease and abandons all or any Pole Attachments, this Lease shall continue in effect as long as CITY does not terminate this Lease, and CITY may enforce all its rights and remedies under this Lease, including but not limited to the right to recover rent as it becomes due, plus damages.
- 17.5. Waiver. CITY'S waiver of a default shall not be a waiver of any other default. Any waiver of a default must be in writing and executed by CITY in order to constitute a valid and binding waiver. CITY'S delay or failure to exercise a remedy or right is not a waiver of that or any other remedy or right under this Lease. The use of one remedy or right for any default shall not waive the use of another remedy or right for the same default or for another or later default. CITY'S acceptance of any rents shall not be a waiver of any default preceding the rent payment. The property constituting the Site is CITY-owned and held in trust for the benefit of the citizens of the City of San Diego. Any failure by CITY to discover a breach or default or take prompt action to require the cure of any breach or default shall not result in an equitable estoppel, but CITY may at all times require the cure of any breach or default, regardless of when discovered.

18. EMINENT DOMAIN.

If all or part of a Site or Pole Attachment is taken through condemnation proceedings or under threat of condemnation by any public authority with the power of eminent domain, the interests of CITY and LESSEE (or beneficiary or mortgagee) shall be as follows:

- 18.1. Full Taking. If an entire Site is taken, this Lease shall terminate as to that Site on the date of the transfer of title or possession to the condemning authority, whichever first occurs.
- 18.2. Partial Taking – Remainder Unusable. If a partial taking of a Site occurs and, in the reasonable opinion of CITY, the remaining part of the Site is unsuitable for the Lease operation, this Lease shall terminate as to that Site on the date of the transfer of title or possession to the condemning authority, whichever first occurs.

- 18.3. Partial Taking – Remainder Usable. If a partial taking of a Site occurs and, in the reasonable opinion of CITY, the remaining part of the Site is suitable for continued Lease operation, this Lease shall terminate in regard to the portion taken on the date of the transfer of title or possession to the condemning authority, whichever first occurs, but shall continue for the portion not taken. The rent shall be equitably reduced to reflect the portion of the Site taken, only to the extent that LESSEE'S operations are reduced or impaired.
- 18.4. Award. All monies awarded in any taking shall belong to CITY, whether the taking results in diminution in value of the leasehold or the fee or both. LESSEE shall be entitled to any award attributable to the taking of, or damages to, LESSEE'S then-remaining leasehold interest and LESSEE'S installations or improvements. CITY shall have no liability to LESSEE for any award not provided by the condemning authority.
- 18.5. Transfer. CITY may transfer CITY'S interests in a Site in lieu of condemnation to any authority entitled to exercise the power of eminent domain. If such a transfer occurs, LESSEE shall retain whatever interest it may have in the fair market value of any improvements placed by it on the Site in accordance with this Lease.
- 18.6. No Inverse Condemnation. CITY'S exercise of any right under this Lease shall not be interpreted as an exercise of the power of eminent domain and shall not impose any liability upon CITY for inverse condemnation.
19. INDEMNITY.
- 19.1. LESSEE'S Indemnity Obligation. LESSEE shall protect, defend, indemnify, and hold CITY, its elected officials, officers, representatives, agents and employees, harmless from and against any and all claims asserted or liability established which arise out of or are in any manner directly or indirectly connected with this Lease or LESSEE'S occupancy, development, use, or maintenance of the Pole Attachments and the Sites, and all costs and expenses of investigating and defending against same, including without limitation reasonable attorney fees and costs; provided, however, that LESSEE'S duty to indemnify and hold harmless shall not include any asserted claims or liability to the extent they arise from the established active negligence, sole negligence, or sole willful misconduct of CITY, its elected officials, officers, representatives, agents, and employees. CITY may, at its election, conduct the defense or participate in the defense of any claim related in any way to this indemnification. If CITY chooses at its own election to conduct its own defense, participate in its own defense, or obtain independent legal counsel in defense of any claim related to this indemnification, LESSEE shall pay all of the costs related thereto, including without limitation reasonable attorney fees and costs, but shall not include attorney fees or any other services or expenses that are unreasonably duplicative of services provided to CITY by LESSEE.

19.2. CITY'S Indemnity Obligation. CITY shall protect, defend, indemnify, and hold LESSEE, its officers, representatives, agents and employees, harmless from and against any and all claims asserted or liability established which arise out of or are in any manner directly or indirectly connected with CITY'S occupancy, development, use, operation or maintenance of the Sites, and all costs and expenses of investigating and defending against same, including without limitation reasonable attorney fees and costs; provided, however, that CITY'S duty to indemnify and hold harmless shall not include any asserted claims or liability to the extent they arise from the established active negligence, sole negligence, or sole willful misconduct of LESSEE, its officers, representatives, agents, and employees.

20. INSURANCE.

Prior to LESSEE'S occupation of the Pole Attachments, LESSEE shall deliver to CITY a current certificate of insurance for a Commercial General Liability policy providing coverage for bodily injury, including death, personal injury, and property damage with limits of at least Two Million Dollars (\$2,000,000) per occurrence, subject to an annual aggregate of Four Million Dollars (\$4,000,000); such limit may be satisfied by a combination of primary and umbrella policies. LESSEE may satisfy this requirement by obtaining the appropriate endorsement to any master policy of liability insurance LESSEE may maintain.

20.1. Causes of Loss – Special Form" Property Insurance. LESSEE shall obtain and maintain, at its sole cost, Causes of Loss – Special Form property insurance on LESSEE'S property on the Pole Attachment in an amount to cover 100 percent (100%) of the replacement cost. LESSEE shall deliver to CITY a certificate of such insurance.

20.2. Additional Insureds. Pursuant to a separate endorsement [CG2010 (11/85) or equivalent form], "The City of San Diego, its elected officials, officers, employees, representatives, and agents" shall be named as additional insureds in the commercial general liability policy.

20.3. Primary and Non-Contributory. Insurance policies shall be endorsed such that the coverage is primary and non-contributory to any coverage carried or maintained by CITY for claims arising from the negligence or willful misconduct of LESSEE. The policies shall be kept in force for the duration of the Term and any extended use. The certificate(s) of insurance shall be filed with CITY'S Real Estate Assets Department upon execution of this Lease.

20.4. Qualified Insurer(s). All insurance required by the terms of this Lease shall be provided by insurers licensed to do business in the State of California which are rated at least "A-, VI" by the current AM Best Ratings Guide and which are acceptable to CITY. CITY may accept non-admitted surplus lines insurers, provided they are included on the most recent list of California eligible surplus lines insurers (LESLI list) and otherwise meet CITY requirements.

20.5. Deductibles/Retentions. All deductibles and self-insured retentions on any insurance

policy shall be commercially reasonable and the sole responsibility of LESSEE.

20.6. Continuity of Coverage. All insurance policies shall be in effect prior to LESSEE'S occupation of the Pole Attachments, except "course of construction fire insurance" shall be in force on commencement of all authorized construction, and full applicable fire insurance coverage shall be effective upon completion of each insurable improvement. LESSEE shall maintain all insurance required by this Lease throughout the Term and any extended use, without lapse. When a new insurance policy is obtained, LESSEE shall deliver to CITY, within ten (10) days thereafter, a certificate(s) showing that a new policy has been obtained which meets the requirements of this Lease.

20.7. Modification. To assure protection from and against the kind and extent of risk existing on the Pole Attachments, CITY may require the reasonable revision of amounts and coverage at any time during the Term by giving LESSEE sixty (60) days prior written notice. LESSEE shall also obtain any additional insurance required by CITY for new improvements, in order to meet the requirements of this Lease.

20.8. Accident Reports. LESSEE shall immediately report to CITY any accident causing property damage or injury to persons on the Site. Such report shall contain the names and addresses of the involved parties, a statement of the circumstances, the date and hour of the accident, the names and addresses of any witnesses, and other pertinent information.

20.9. Failure to Comply. If LESSEE fails or refuses to obtain and maintain the required insurance, or fails to provide proof of coverage, CITY may obtain the insurance. LESSEE shall reimburse CITY for the premiums paid, with interest at the maximum allowable legal rate then in effect in California. CITY shall notify LESSEE of such payment of premiums stating the amount paid, the name(s) of the insurer(s), and the rate of interest. LESSEE shall pay such reimbursement and interest on the first (1st) day of the month following CITY'S notice. **Notwithstanding any other provision of this Lease, if LESSEE fails or refuses to obtain or maintain insurance as required by this Lease, or fails to provide proof of insurance, CITY may terminate this Lease, in whole or in part, immediately upon such breach. Upon such termination, LESSEE shall immediately cease its use of Pole Attachments and commence and diligently pursue the removal of its property from the Sites.**

21. WASTE, DAMAGE OR DESTRUCTION.

LESSEE shall immediately give notice to CITY of any fire or any other damage that occurs on a Site. LESSEE shall not commit or allow to be committed any waste or injury or any public or private nuisance. LESSEE shall keep each Pole Attachment clean and clear of refuse and obstructions, and dispose of all garbage, trash, and rubbish in a manner satisfactory to CITY. If the Pole Attachment is damaged by any cause which puts the Site into a condition which is not decent, safe, healthy, and sanitary, LESSEE shall make or cause to be made full repair of the damage and restore the Site to the condition which existed prior

to the damage; or, at CITY'S option, LESSEE shall clear and remove from the Site all debris resulting from the damage and restore the Site in accordance with plans and specifications previously submitted to CITY and approved in writing in order to replace in kind and scope the operation which existed prior to the damage, using for either purpose the insurance proceeds as set forth above. LESSEE shall commence preliminary steps toward performing repairs, restoration, or replacement of the Site as soon as practicable, but no later than thirty (30) days after the occurrence of the fire or damage, and shall complete the required repairs, restoration, or replacement of the Site within one hundred eighty (180) days.

22. ACCEPTANCE OF SITE.

LESSEE represents and warrants that it has independently inspected the Pole Attachment and made all tests, investigations, and observations necessary to satisfy itself of the condition of the Pole Attachments. LESSEE agrees it is relying solely on its independent inspections, tests, investigations, and observations in entering into this Lease. LESSEE acknowledges that the Pole Attachments are in the condition called for herein, that CITY has performed all work with respect to the Pole Attachments, and that LESSEE shall not hold CITY responsible for any defects, whether apparent or latent, in the Pole Attachments. LESSEE has been given the opportunity to investigate the Pole Attachments for the presence of any "hazardous substances," as defined below, including without limitation the opportunity to perform soil borings and other tests. LESSEE shall notify CITY if LESSEE'S investigations indicate the presence of any hazardous substances on the Pole Attachments. LESSEE waives any claims against CITY, as of the Effective Date, which may result from the presence of hazardous substances on or within the Pole Attachments.

23. ENTRY AND INSPECTION.

CITY may at any time, without any obligation to do so, enter the Pole Attachments for the purpose of viewing and ascertaining the condition of the Pole Attachments, or to protect its interests in the Pole Attachments, or to inspect the operations conducted on the Pole Attachments. If CITY'S entry or inspection discloses that the Pole Attachments are not in a decent, safe, healthy, and sanitary condition, CITY may, after ten (10) days written notice to LESSEE, have any necessary maintenance work done in order to keep the Pole Attachments in a decent, safe, healthy, and sanitary condition, all at LESSEE'S sole cost and expense, and LESSEE shall promptly pay any and all costs incurred by CITY in having the necessary maintenance work done. If at any time CITY determines that the Pole Attachments are not in a decent, safe, healthy, and sanitary condition, CITY may at its sole option, without additional notice, require LESSEE to file with CITY a faithful performance bond to assure prompt correction of any condition which is not decent, safe, healthy, and sanitary. The bond shall be in an amount adequate in CITY'S opinion, to correct the unsatisfactory condition. LESSEE shall pay the cost of the bond. The rights reserved in this section shall not create any obligation on CITY or increase CITY'S obligations elsewhere in this Lease.

24. MAINTENANCE.

LESSEE shall, at its sole cost and expense, continuously operate and maintain the Pole

Attachments throughout the Term. LESSEE shall make all repairs and replacements necessary to maintain and preserve the Pole Attachments in a decent, safe, healthy, and sanitary condition satisfactory to CITY and in compliance with EXHIBIT B: Site Plans/Locations, and with all applicable laws. All applicable codes and standards of CITY, state and federal agencies shall be observed in all maintenance, repairs, and replacements on the Pole Attachments. LESSEE shall submit in writing any changes necessary to update the emergency contacts and telephone numbers as referenced in EXHIBIT F: Emergency Maintenance Procedures. CITY shall, at its sole cost and expense, maintain all illumination required at each Approved Pole, Streetlight Pole and Traffic Signal.

25. IMPROVEMENTS/ALTERATIONS.

LESSEE shall not construct any improvements, structures, or installations on a Site, or make any alterations to a Pole Attachment (with the exception of equipment replacements or repairs) without CITY'S prior written approval. LESSEE shall not make major structural or architectural design alterations to approved improvements, structures, or installations on a Pole Attachment without CITY'S prior written approval, which may not be unreasonably withheld. This provision shall not relieve LESSEE of any obligation under this Lease to maintain a Pole Attachment in a decent, safe, healthy, and sanitary condition, including structural repair and restoration of damaged or worn improvements. CITY shall not be obligated by this Lease to make or assume any expense for any improvements or alterations.

25.1. Upgrading. If changes in technology occur during the Term that require upgrading the Communications Equipment, LESSEE may perform such upgrading, provided the upgrading does not damage or interfere with any adjacent improvements on the Site, subject to EXHIBIT E: Interference Protection Requirements.

25.2. Reassignment of Space. CITY may reassign LESSEE to an equivalent amount of space in a different location within a Site or to a different Site for above ground Sites if and when reasonably necessary. This section shall not apply to underground vault sites. LESSEE shall cooperate with CITY and its contractors during any such relocation or any renovation, repair, or other alteration of the Pole Attachment or the Site. CITY warrants that every effort will be made to ensure continuous, uninterrupted broadcast/receiving capability during any such activity. If any relocation is not satisfactory to LESSEE, then LESSEE may, in its sole and absolute discretion, terminate this Lease as to the subject Pole Attachment upon thirty (30) days written notice to CITY, without further obligation therefor. The relocation shall be at LESSEE'S expense unless CITY'S relocation requirement results from CITY'S desire to lease space to non-governmental third-party users. In that case, CITY will promptly reimburse LESSEE for the reasonable relocation costs of LESSEE. Relocation shall not result in a lessening of LESSEE'S ability to use the Site for its intended purpose or the quality of such use.

25.3. Utilities. LESSEE shall order, obtain, and pay for all utilities and service and installation charges in connection with the development and operation of each Pole Attachment. All utilities shall be installed underground.

25.4. Liens. LESSEE shall at all times protect, defend, indemnify and hold CITY harmless from and against any and all claims for labor or materials in connection with LESSEE'S use, improvement, alteration, maintenance, or repair of the Pole Attachments, and all costs of defending against such claims, including without limitation reasonable attorney fees. If LESSEE'S use, improvement, alteration, maintenance, or repair of the Pole Attachments results in a lien or notice of lien being filed against the Pole Attachments, LESSEE shall, within ten (10) days after notice of such filing, either: (a) take all actions necessary to record a valid release of the lien; or (b) deliver to CITY a bond, cash, or other security acceptable to CITY in an amount sufficient to pay in full all claims of all persons seeking relief under the lien.

26. TAXES.

LESSEE shall pay, before delinquency, all taxes, assessments, and fees assessed or levied upon LESSEE or the Pole Attachments, including the land, any buildings, structures, machines, equipment, appliances, or other improvements or property of any nature whatsoever erected, installed, or maintained by LESSEE, levied by reason of the business or other LESSEE activities related to the Pole Attachments, including any licenses or permits. LESSEE acknowledges that this Lease may create possessory interests subject to property taxation, and that LESSEE may be subject to the payment of taxes levied on the leasehold interests. LESSEE'S payment of taxes, fees and assessments shall not reduce any rent due CITY.

27. SIGNS.

LESSEE may only post signs required by federal, state or local regulations, including without limitation safety signs required by OSHA, FAA or FCC. LESSEE shall not erect or display any banners, pennants, flags, posters, signs, decorations, marquees, awnings, or similar devices or advertising on the Site. If any such unauthorized item is found on the Site, LESSEE shall remove the item at its sole expense upon twenty-four (24) hours notice by CITY, or CITY may then enter the Site and remove the item at LESSEE'S sole cost. LESSEE shall post a clearly marked sign at the Site indicating LESSEE'S name and emergency telephone number.

28. OWNERSHIP OF IMPROVEMENTS AND PERSONAL PROPERTY.

At the expiration or earlier termination of this Lease by LESSEE then, and at CITY'S option, any and all improvements, trade fixtures, structures, and installations or additions to the Pole Attachments existing on the Effective Date or constructed on the premises by LESSEE during the Term shall be deemed to be part of the Pole Attachments and shall become CITY'S property free of all liens and claims, except as otherwise provided in this Lease.

28.1. If CITY elects not to assume ownership of all or any improvements, trade fixtures, structures, and installations, CITY shall notify LESSEE at least one hundred eighty (180) days prior to the expiration of this Lease, or upon the earlier termination of

this Lease, and LESSEE shall remove the improvements, trade fixtures, structures, and installations as directed by CITY, all at LESSEE'S sole cost and expense. If LESSEE fails to remove any improvements, structures, and installations as directed, CITY may cause their removal, and LESSEE shall reimburse CITY on demand for the full cost thereof.

- 28.2. On or before Lease expiration, or as CITY may direct upon Lease termination, LESSEE shall remove from the Pole Attachments its Communications Equipment and any other LESSEE-owned machines, appliances, equipment (other than trade fixtures), and other personal property. If LESSEE fails to remove any of its personal property as required herein, then either: (a) the property shall be considered abandoned and become CITY'S property free of all claims and liens; or (b) CITY may cause the property's removal, and LESSEE shall reimburse CITY on demand for the full cost thereof.

28.2.1. LESSEE shall repair, at its sole cost and expense, all damage to the Pole Attachments resulting from the removal of LESSEE'S improvements, trade fixtures, structures, installations, and the Communications Equipment, machines, appliances, equipment, and other personal property.

28.2.2. If the removal of any of LESSEE'S property by either LESSEE or CITY takes place after Lease expiration or beyond CITY'S direction upon Lease termination, LESSEE shall pay rent to CITY at the rate in effect immediately prior to the expiration or earlier termination of this Lease, until all of LESSEE'S property has been removed from the Sites.

28.2.3. If LESSEE wants to dispose of any of its personal property used in the operation of its wireless communication facilities on the Pole Attachments, then CITY shall have the first right to acquire or purchase such property.

28.2.4. Notwithstanding anything to the contrary in this Lease, if CITY terminates this Lease prior to its expiration, LESSEE'S Communication Equipment shall remain the property of LESSEE so long as it is removed as required by this Lease.

29. HAZARDOUS SUBSTANCES.

LESSEE shall not allow the installation or release of hazardous substances in, on, under, or from the Sites or Pole Attachments. LESSEE and LESSEE'S agents and contractors shall not store, utilize, or sell any hazardous substance on the Sites or Pole Attachments without CITY'S prior written consent. For the purposes of this provision, a release shall include but not be limited to any spilling, leaking, pumping, pouring, emitting, emptying, discharging, injecting, escaping, leeching, dumping, or otherwise disposing of hazardous substances. "Hazardous substances" shall mean those hazardous substances listed by the Environmental Protection Agency in regularly released reports and any other substances incorporated into the State of California's list of hazardous substances. A copy of the presently effective EPA

and the State lists is on file in the Office of the City Clerk as Document 769704 and by this reference is incorporated into this Lease.

- 29.1. Remediation. If LESSEE'S occupancy, use, development or maintenance of a Site or Pole Attachment results in a release of a hazardous substance, LESSEE shall pay all costs of remediation and removal of the hazardous substance in accordance with all applicable laws, rules and regulations of governmental authorities.
- 29.2. Indemnity. LESSEE shall protect, defend, indemnify, and hold CITY harmless from any and all claims, costs, and expenses related to environmental liabilities resulting from LESSEE'S occupancy, use, development, or maintenance of the Sites or Pole Attachments, including but not limited to costs of environmental assessments, costs of remediation and removal, any necessary response costs, damages for injury to natural resources or the public, and costs of any health assessment or health effect studies. Notwithstanding the foregoing, LESSEE shall only be responsible for any hazardous substances it brings onto the Sites and not for pre-existing hazardous substances at the Sites or any hazardous substances brought onto the Sites by CITY or any other party not controlled by LESSEE.
- 29.3. Notice of Release. If LESSEE knows or has reasonable cause to believe that a hazardous substance has been released on or beneath the Sites or Pole Attachments, LESSEE shall immediately notify CITY and deliver a written report thereof to CITY within three (3) days of receipt of the knowledge or cause for belief. If LESSEE knows or has reasonable cause to believe that such substance is an imminent and substantial danger to public health and safety, LESSEE take all actions necessary to alleviate the danger. LESSEE shall notify CITY immediately of any notice of violation received or initiation of environmental actions or private suits related to the Sites or Pole Attachments.
- 29.4. Environmental Assessment. Upon reasonable cause to believe that LESSEE'S occupancy, use, development, or maintenance of the Sites or Pole Attachments ("LESSEE'S Operations"), resulted in any hazardous substance being released on or beneath a Site or Pole Attachments, CITY may cause an environmental assessment of that Site or Pole Attachments to be performed by a professional environmental consultant registered with the State of California as a Professional Engineer, Certified Engineering Geologist, or Registered Civil Engineer. The environmental assessment shall be obtained at LESSEE'S sole cost and expense, and shall establish what, if any, hazardous substances have more likely than not been caused by LESSEE'S Operations on, in, or under the Site or Pole Attachment, and in what quantities. If any such hazardous substances exist in quantities greater than allowed by CITY, county, state, or federal laws, statutes, ordinances, or regulations, then the environmental assessment shall include a discussion of such substances with recommendations for remediation and removal necessary to effect compliance with those laws or statutes, and estimates of the cost of such remediation or removal. LESSEE shall cause, or if LESSEE fails to do so within a reasonable period of time, CITY may cause, the remediation and/or removal recommended in the environmental assessment such that compliance with

environmental law is achieved, and LESSEE shall pay all costs and expenses therefor.

30. SITE PLANS/LOCATIONS.

LESSEE shall develop the Pole Attachments in accordance with plans approved by CITY'S Development Services Department and included in EXHIBIT B: Site Plans/Locations. CITY may, in its sole discretion, authorize changes to such plans, provided the principal components thereof are not modified, and a document evidencing approved changes is filed with CITY'S Real Estate Assets Department. LESSEE'S failure to comply with the approved plans shall be a default of this Lease.

31. TELECOMMUNICATIONS PROVISIONS.

31.1. Radio Frequency Radiation. LESSEE shall maintain radio-frequency radiation within the levels allowed by Federal Regulations stated in Section 1.1310 of CFR 47 and OET Bulletin 65. Any area casually accessible by the general public or by any worker at ground level shall be maintained below limits stated for General Population/Uncontrolled Exposure. LESSEE shall report to CITY any areas discovered by LESSEE to exceed these federally mandated limits. LESSEE shall not hold CITY responsible for radiation levels found to exceed these limits. Hazardous RF radiation levels may be encountered when climbing on antenna structures [Refer to FCC OET Bulletin 65]. Any equipment installed on a Site may at times require shutdown to allow maintenance on antenna structures. LESSEE shall allow shutdown periods when required for this maintenance, provided CITY shall use reasonable efforts to ensure that these shutdowns do not occur during peak hours of operation. Protection of employees performing service on buildings, roofs, air-conditioning equipment, water tanks, communications equipment, or any other maintenance work is a primary concern. Any areas in which these employees may be subjected to radiation levels that exceed the General Population/Uncontrolled limits must be clearly identified as required by CAL-OSHA. LESSEE shall provide CITY with written shutdown procedures, contact names, and telephone numbers. LESSEE shall notify CITY in writing of any changes to the shutdown procedures, contact names or telephone numbers at least ten (10) days prior to such a change.

31.2. List of Communications Equipment. LESSEE warrants that the Communications Equipment listed in EXHIBIT C: Equipment at the Sites constitutes the entire installation. LESSEE shall update EXHIBIT C from time to time as and when changes to the Communications Equipment are made, or within thirty (30) days after CITY'S demand for such an update.

31.3. Radio Frequency Interference. LESSEE warrants that all Communications Equipment installations, modifications, and maintenance will not result in degraded performance or radio frequency interference to any existing authorized uses of the Site by fulfilling the requirements of EXHIBIT E: Interference Protection Requirements, which may be updated from time to time at CITY'S sole discretion.

31.4. Industry Standards. LESSEE warrants that all Communications Equipment installations, modifications, and maintenance will be performed in adherence to industry standards set by the "RBS 2106 Installation and Integration Manual" Ericsson Document No. 001 53-EN/LZT 720 0025 and "Installation Instructions RBS 3106" Ericsson Document No. 1/1531-COH 109 2074 Uen N 2006-11-06 or any succeeding regulations or standards. In addition to the requirements of the Ericsson publications, installations on CITY property shall comply with the following supplemental requirements:

31.4.1. LESSEE shall remove all of its trash and debris from the Site at the end of each workday and on completion of each project.

31.4.2. Tower and structure climbing shall be done in compliance with all CAL-OSHA requirements.

31.4.3. All transmitters shall have all necessary protection to eliminate any RF degradation of the receive signal to any other user on the Site, such as cavity filtering and transmitter isolators.

32. NOTICES.

Any notice required or permitted to be given under this Lease shall be in writing and may be served personally or by United States mail, postage prepaid, addressed to the Parties as follows, or to any mortgagee, trustee, or beneficiary, as applicable, at the appropriate address designated in writing by the respective party:

If to LESSEE:

Omnipoint Communications Inc.
Attention: Lease Administration Manager
10180 Telesis Court, Suite 333
San Diego, CA 92121

With a copy to:

T-Mobile USA, Inc.
Attention: Legal Department
12920 SE 38th Street
Bellevue, WA 98006

If to CITY:

City of San Diego
Real Estate Assets Department
Attention: Real Estate Assets Director
1200 Third Avenue, Suite 1700, MS 51A
San Diego, CA 92101-4155

If to City Information Technology and Communications Department:

City of San Diego
Information Technology and Communications Department
Attention: Communications Division
Central Operations
1220 Caminito Centro
San Diego, CA 92102

32.1. Address Changes. Any party entitled or required to receive notice under this Lease may by like notice designate a different address to which notices shall be sent.

32.2. When Effective. Notice shall be effective on personal service or five (5) days after deposit in U. S. mail.

33. COMPLIANCE WITH LAW.

LESSEE shall at all times in the occupancy, use, development, and maintenance of the Sites and Pole Attachments, comply with all applicable laws, statutes, ordinances, and regulations of CITY, county, state, and federal governments, at LESSEE'S sole expense. LESSEE shall comply with any and all notices issued by CITY under the authority of all current or future laws, statutes, ordinances, or regulations.

34. NONDISCRIMINATION.

LESSEE shall not discriminate in any manner against any person or persons on account of race, color, religion, gender, sexual orientation, medical status, national origin, age, marital status or physical disability in LESSEE'S occupancy, use, development, and maintenance of the Sites or Pole Attachments, including without limitation the providing of goods, services, facilities, privileges, advantages, and accommodations, and the obtaining and holding of employment.

35. EQUAL OPPORTUNITY CONTRACTING PROGRAM.

LESSEE shall comply with City Council Ordinance No. 18173 (San Diego Municipal Code Sections 22.2701 through 22.2708, as amended), *EQUAL EMPLOYMENT OPPORTUNITY OUTREACH PROGRAM* ("EEOOP"), a copy of which is on file in the Office of the City Clerk and incorporated herein. LESSEE, its sublessees, and all of its

subcontractors shall be individually responsible to abide by the EEOOP. LESSEE shall comply with Title VII of the Civil Rights Act of 1964, as amended; Executive Orders 11246, 11375, and 12086, as well as the California Fair Employment Practices Act; and any other applicable federal and state laws and regulations hereafter enacted. LESSEE shall not discriminate against any employee or applicant for employment on any basis prohibited by law. On or before the Effective Date, LESSEE shall submit a current "Work Force Report" or a current Equal Employment Opportunity ("EEO") Plan as required by Section 22.2705 of the San Diego Municipal Code, which sets forth the actions that LESSEE will take to achieve CITY'S commitment to equal employment opportunities.

35.1. Contracts/Subcontracts. LESSEE and its sublessees shall insert the foregoing provisions in all contracts and subcontracts for any work covered by this Lease so that the provisions will be binding upon each contractor and subcontractor.

35.2. EEO Compliance. Compliance with EEO provisions will be implemented, monitored, and reviewed by CITY'S Equal Opportunity Contracting Program staff. LESSEE'S failure to comply with the above requirements and/or submitting false information in response to such requirements may result in termination of this Lease and debarment from participating in CITY leases and/or contracts for a period of not less than one (1) year.

36. LOCAL BUSINESS AND EMPLOYMENT.

LESSEE acknowledges that CITY promotes employment and business opportunities for local residents and firms in all CITY leases and contracts. To the extent legally possible, LESSEE shall solicit local residents and firms for employment applications, and contract bids and proposals related to this Lease. LESSEE shall hire qualified local residents and firms whenever feasible.

37. PARTIAL INVALIDITY.

If any term, covenant, condition or provision of this Lease is found invalid, void or unenforceable by a court of competent jurisdiction, the remaining provisions shall remain in full force and effect.

38. LEGAL FEES.

If there is any litigation regarding this Lease, the prevailing party shall be entitled to an award of reasonable legal costs, including without limitation court costs and attorney fees.

39. NUMBER AND GENDER.

Words of any gender used in this Lease shall include any other gender and words in the singular number shall include the plural, and *vice versa*, as appropriate to the context.

40. CAPTIONS.

The section headings and captions used in this Lease shall not be held to define, limit, augment, or describe the scope, content, or intent of any or all parts of this Lease. The numbers of the paragraphs and pages of this Lease may not be consecutive. The lack of consecutive numbers shall have no effect on the enforceability of this Lease.

41. CITY EMPLOYEE PARTICIPATION POLICY.

CITY may, at its sole option, terminate this Lease immediately if LESSEE employs an individual who, within the twelve (12) months immediately preceding employment, did in their capacity as a CITY officer or employee participate in negotiations with or otherwise have an influence on the recommendation made to the City Council in connection with the selection of LESSEE. These provisions shall not apply to members of the City Council.

42. DRUG-FREE WORKPLACE.

LESSEE shall abide by the omnibus drug legislation passed by Congress on November 18, 1988, by adopting and enforcing a policy to maintain a drug-free workplace by doing all of the following:

42.1. Publish a statement notifying employees that the unlawful manufacture, distribution, dispensation, possession or use of controlled substances are prohibited on the Sites and specifying the actions that will be taken against employees for violations of the prohibition.

42.2. Establish a drug-free awareness program to inform employees about all of the following:

42.2.1. The dangers of drug abuse in the workplace;

42.2.2. LESSEE'S policy of maintaining a drug-free workplace;

42.2.3. Any available drug counseling, rehabilitation, and employees assistance programs; and

42.2.4. The penalties that may be imposed upon employees for drug abuse violations.

42.3. LESSEE shall include in each sublease agreement language which indicates the sublessee's agreement to abide by these provisions of a drug-free workplace. LESSEE and sublessees shall be individually responsible for their own drug-free workplace.

43. DISABLED ACCESS COMPLIANCE.

LESSEE shall at all times in the occupancy, use, development, and maintenance of the Sites and Pole Attachments comply with the 1990 Americans with Disabilities Act and Title 24 of the California Code of Regulations (i.e., building codes) as defined in Section 18910 of the California Health and Safety Code and any other applicable federal, state or local regulations hereafter enacted protecting the rights of persons with disabilities.

44. STANDARD OF CONDUCT.

LESSEE and its employees shall at all times conduct themselves and the operations on the Sites in a creditable manner and in accordance with industry standards.

45. UNAVOIDABLE DELAY.

If the performance of any act required of CITY or LESSEE is directly prevented or delayed by reason of strikes, lockouts, labor disputes, unusual governmental delays, acts of God, fire, floods, epidemics, freight embargoes or other causes beyond the reasonable control of the party required to perform an act, the party shall be excused from performing that act for a period equal to the period of the prevention or delay. If LESSEE or CITY claims the existence of such a delay, the party claiming the delay shall notify the other party in writing of that fact within ten (10) days after the beginning of any such claimed delay.

46. SUPERSEDURE.

As of the Effective Date, this Lease shall supersede and annul all prior leases, right-of-entry permits, or other agreements concerning LESSEE'S occupancy, use, development, and maintenance of the subject Sites and Pole Attachments by and between CITY and LESSEE, and each such agreement shall be void and of no effect except as to any rentals and fees that may have accrued, or any rights and remedies accrued or granted to CITY under those agreements.

47. TIME OF THE ESSENCE.

Time is of the essence for each and every term, covenant, and condition of this Lease.

48. LEASE MODIFICATIONS.

This Lease shall not be modified, altered or amended unless the modification, alteration or amendment is in writing and signed by all Parties to this Lease.

49. COUNTERPARTS.

This Lease may be executed in any number of counterparts, each of which when executed shall be deemed an original, but all of which together shall constitute one and the same instrument.

50. CONSENTS.

Unless otherwise expressly provided herein, no consent to be granted by either party pursuant to this Lease may be unreasonably withheld or delayed.

51. SURVIVAL.

Any obligation which accrues under this Lease prior to its expiration or termination shall survive such expiration or termination.

52. GOVERNING LAW.

This Lease shall be governed, construed, and enforced in accordance with the laws of the State of California.

53. COST RECOVERY.

CITY maintains a schedule of fees to offset administrative costs incurred for CITY staff services that are of benefit to LESSEE. CITY shall process each of LESSEE'S service requests upon receipt of LESSEE'S payment of the applicable fee. The fee schedule, which is maintained by the City Clerk's Office, may be updated from time to time at CITY'S sole discretion.

54. ENTIRE UNDERSTANDING.

This Lease contains the entire understanding of the Parties. CITY and LESSEE agree that there is no other written or oral understanding between them with respect to LESSEE'S occupancy, use, development, and maintenance of the Sites and Pole Attachments. Each party has relied on its own examination of the Sites, advice from its own attorneys, and the warranties, representations, and covenants within the Lease itself. Each party agrees that no other party, agent, or attorney of any other party has made any promise, representation, or warranty whatsoever which is not contained in this Lease. The failure or refusal of any party to read this Lease or other documents, inspect the Sites, and obtain legal or other advice relevant to this transaction shall constitute a waiver of any objection, contention, or claim that might have been based on such actions.

55. JOINT AND SEVERAL LIABILITY.

If LESSEE is comprised of more than one person or legal entity, such persons and entities, and each of them, shall be jointly and severally liable for the performance of each and every obligation of LESSEE under this Lease.

56. AUTHORITY.

Each individual executing this Lease on behalf of another person or legal entity represents and warrants that they are authorized to execute and deliver this Lease on behalf of such person or entity in accordance with duly adopted resolutions or other authorizing actions which are necessary and proper and under such legal entity's articles, charter, bylaws, or other written rules of conduct or governing agreement, and that this Lease is binding upon such person or entity in accordance with its terms. Each person executing this Lease on behalf of another person or legal entity shall provide CITY with evidence, satisfactory to CITY, that such authority is valid and that such entity is a valid, qualified corporation, limited liability company, partnership, or other unincorporated association in good standing in its home state and that such entity is qualified to do business in California.

[The remainder of this page intentionally left blank.]

IN WITNESS WHEREOF, this Lease is executed to be effective as of the Effective Date.

Effective Date: 10/19/07

THE CITY OF SAN DIEGO, a California municipal corporation

By: [Signature]
Name: James F. Barwick, CCIM
Title: Director, Real Estate Assets

Date: 10-17-07

LESSEE:
OMNIPONT COMMUNICATIONS INC., a Delaware corporation

By: [Signature]
Name: David Gallacher
Title: Vice President West Region

Approved as to form
[Signature]
Regional Counsel

ENVIRONMENTAL ANALYSIS SECTION ENVIRONMENTAL CLEARANCE:

Date: 10/23/07

By: [Signature]
Name: RENNETH TEASLEY
Title: Senior Planner

INFORMATION TECHNOLOGY & COMMUNICATIONS DIVISION APPROVAL:

Date: 10/24/07

By: [Signature]
Name: DAVID HAZLETT
Title: DEPUTY DIRECTOR

APPROVED AS TO FORM AND LEGALITY:

Date: 10/24/07

MICHAEL J. AGUIRRE, City Attorney

By: [Signature]
Name: Brock Lanzetta
Title: Chief Deputy City Attorney

EXHIBIT A: Site Description

The following Site shall be subject to the terms and conditions of that certain CITY OF SAN DIEGO POLE ATTACHMENT MASTER AGREEMENT FOR RIGHT-OF-WAY ("Lease") by and between THE CITY OF SAN DIEGO, a California municipal corporation ("CITY"), OMNIPOINT COMMUNICATIONS INC., a Delaware corporation ("LESSEE"), and dated _____, 20__:

CITY Site No.: _____ Carrier Site No.: _____

Location: _____

Description: _____

Date: _____

THE CITY OF SAN DIEGO, a California municipal corporation

By: _____
Name: _____
Title: _____

Date: _____

OMNIPOINT COMMUNICATIONS INC., a Delaware corporation

By: _____
Name: _____
Title: _____

ENVIRONMENTAL ANALYSIS SECTION ENVIRONMENTAL CLEARANCE:

Date: _____

By: _____
Name: _____
Title: _____

OFFICE OF THE CIO, COMMUNICATIONS DIVISION APPROVAL:

Date: _____

By: _____
Name: _____
Title: _____

APPROVED AS TO FORM AND LEGALITY:

Date: _____

MICHAEL J. AGUIRRE, City Attorney

By: _____
Name: _____
Title: _____

EXHIBIT B: Site Plans/Locations

EXHIBIT C: Equipment at the Sites

EXHIBIT D: Memorandum of Lease Form

Recording Requested By and
When Recorded Return To:

FOR RECORDER'S USE ONLY

No APN: Street Right-of-Way

MEMORANDUM OF LEASE

This MEMORANDUM OF LEASE is entered into on _____, 20____ (the "Memorandum Date"), by and between THE CITY OF SAN DIEGO, a California municipal corporation ("CITY"), with an office at 1200 Third Avenue, Suite 1700, San Diego, CA 92101-4155, and OMNIPOINT COMMUNICATIONS INC., a Delaware corporation ("LESSEE").

1. CITY and LESSEE entered into that certain CITY OF SAN DIEGO POLE ATTACHMENT MASTER AGREEMENT FOR RIGHT-OF-WAY ("Lease") dated _____, 2007, for the purpose of installing, operating, and maintaining LESSEE'S telecommunications facilities and other improvements. All of the foregoing is set forth in the Lease.
2. The term of the Lease is ten (10) years.
3. The land which is the subject of the Lease is described in EXHIBIT A, attached hereto.

IN WITNESS WHEREOF, the parties have executed this Memorandum of Lease to be effective as of the Memorandum Date.

CITY:

THE CITY OF SAN DIEGO, a California municipal
corporation,

By: _____
Name: _____
Title: _____

LESSEE:

OMNIPOINT COMMUNICATIONS INC., a
Delaware corporation

By: _____
Name: _____
Title: _____

APPROVED AS TO FORM AND LEGALITY:

Date: _____

MICHAEL J. AGUIRRE, City Attorney

By: _____
Name: _____
Title: _____

EXHIBIT E: Interference Protection Requirements

1. Interference. Anytime during the term of this Lease, LESSEE may be required to provide an intermodulation report ("Report") to CITY. This Report shall include the calculation parameters used to compile the Report, all intermodulation "hits," a brief description of the results of the intermodulation calculations; a list of possible interference situations that may result from the proposed equipment; transmission frequencies that are currently being operated on site, and similar or other relevant data from the lessees/users operating on-site. The information required to compile this report, including transmit frequencies currently operated on-site, may require collection of data from other lessees operating on-site. A listing of other lessees of the Site can be obtained from CITY. CITY is not responsible for any omitted data provided for the purpose of creating this report. If required, the Report shall be provided to CITY'S Office of the CIO, Communications Division ("CIO"), Senior Communications Engineer.
2. Pre-installation Notification. LESSEE shall notify all operators/lessees at the Site of the proposed installation/changes at least fourteen (14) days prior thereto. A listing of all Site lessees/users operating at the Site may be obtained from CITY and used to compile a notification list. The notification shall be in the form of a letter to each listed Site lessee/user giving a technical data summary of the proposed new/modified equipment or changed installation to be installed at the Site and shall specify the approximate date of installation or change. An additional notification letter shall be sent to CITY'S CIO Communications Engineer. This letter shall include a list of all Site lessees/users notified. LESSEE shall make complete arrangements and conduct all tests and operations in accordance with applicable Federal/FCC Rules and Regulations.
3. Radio Frequency Interference to City Radio Equipment. The radio equipment use proposed by LESSEE shall not directly or indirectly result in degraded technical performance of CITY'S existing radio equipment installed at the Site or used in the general area. Resulting degraded technical performance in this instance will include, but is not limited to: (a) detectable or measurable received intermodulation; (b) audio distortion or noise; and (c) receiver desensitization in excess of 3.0 dB with respect to 12dB SINAD test.
4. Modifications to Equipment. Modifications to transmitting equipment that will change effective radiated power, transmitter frequency, transmitter modulation, or transmitter Spurious and Harmonic Emissions may require re-notification to existing Site lessees/users and a new Intermodulation Report.
5. Resulting Interference. Should an interference problem occur at the Site or in the nearby surrounding area as a result of newly installed equipment ("New Installation"), or a retuned or modified installation ("Changed Installation"), LESSEE shall initiate mutually agreeable actions among the affected parties to mitigate or resolve the interference problem. If harmful interference cannot be resolved, CITY may recognize the right of other authorized users and withhold approval or disallow use of a new or Changed Installation or other modification pending settlement of the interference problems between

EXHIBIT E: Continued

LESSEE and other authorized users. CITY shall not be obligated for any loss, financial or otherwise, which may be incurred by LESSEE as a result these Interference Protection Requirements, and, further, LESSEE expressly waives any claim for expense or loss which LESSEE might incur as a result of CITY'S enforcement thereof.

EXHIBIT F: Emergency Maintenance Procedures

If LESSEE discovers that any of the Communications Equipment is damaged, LESSEE shall immediately notify **CITY'S Station 38 at (619) 527-7660**.

If CITY discovers that any of the Communications Equipment is damaged, CITY shall immediately notify **LESSEE'S Network Operation Call Center at 1-888-662-4662**.

CITY may require any replacement Communications Equipment to be relocated as provided in this lease. If LESSEE'S Communications Equipment causes any interference to CITY'S telecommunications equipment or system, CITY may require it to be removed permanently and replaced at another location. LESSEE shall not interfere with pedestrian or vehicle traffic while installing or maintaining their Communications Equipment.

If a party changes its emergency contact telephone information, that party shall immediately notify the other party at the number provided herein, followed within ten (10) days by written notice in accordance with this Lease.

EXHIBIT A: Site Description

The following Site shall be subject to the terms and conditions of that certain CITY OF SAN DIEGO POLE ATTACHMENT MASTER AGREEMENT FOR THE RIGHT-OF-WAY ("Lease") by and between THE CITY OF SAN DIEGO, a California municipal corporation ("CITY"), OMNIPOINT COMMUNICATIONS INC., a Delaware corporation ("LESSEE"), and dated October 24, 2007:

CITY Site No.: TELECM 1848

Carrier Site: SD06620

Location: Babauta Road (west of Chabola Road).

Description: Lessee proposes to install three antennas mounted to a new 27' x 16" steel pole. Pole shall be painted to match existing street light standards and antennas will be enclosed inside a transparent cover. Equipment will be placed in an underground vault.

Date: 1/3/08

THE CITY OF SAN DIEGO, a California municipal corporation

By: [Signature]
Name: James F. Barwick, CCIM
Title: Director, Real Estate Assets

Date: _____

OMNIPOINT COMMUNICATIONS INC., a Delaware corporation

Approved as to form

[Signature]
Regional Counsel

By: [Signature]
Name: MICHAEL RAPHAEL
Title: Acting Director of Eng & Operations

ENVIRONMENTAL ANALYSIS SECTION ENVIRONMENTAL CLEARANCE:

Date: 1/3/08

By: [Signature]
Name: MARINA BLAKE
Title: Senior Planner

OFFICE OF THE CIO, COMMUNICATIONS DIVISION APPROVAL:

Date: 1/2/08

By: [Signature]
Name: David Hazlett
Title: Deputy Director

APPROVED AS TO FORM AND LEGALITY:

Date: 1/7/08

MICHAEL J. AGUIRRE, City Attorney

By: [Signature]
Name: BROCK LADEN
Title: CHIEF DEPUTY CITY ATTORNEY

EXHIBIT B: Site Plans/Locations

Please see attached plans dated 10/10/07.

GENERAL NOTES

1. APPROVAL OF THESE PLANS BY THE CITY ENGINEER DOES NOT AUTHORIZE ANY WORK TO BE PERFORMED UNTIL A PERMIT/AA NOTICE TO PROCEED HAS BEEN ISSUED.

2. THE APPROVAL OF THIS PLAN OR ISSUANCE OF A PERMIT BY THE CITY OF SAN DIEGO DOES NOT AUTHORIZE THE SUBDIVIDER AND OWNER TO VIOLATE ANY FEDERAL, STATE OR CITY LAWS, ORDINANCES, REGULATIONS, OR POLICIES, INCLUDING, BUT NOT LIMITED TO, THE FEDERAL ENDANGERED SPECIES ACT OF 1973 AND AMENDMENTS THEREOF (16 USC SECTION 1531, ETC.).

3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR SURVEY MONUMENTS AND/OR VERTICAL CONTROL BENCHMARKS WHICH ARE DISTURBED OR DESTROYED BY CONSTRUCTION. A LAND SURVEYOR MUST FIELD LOCATE, REFERENCE, AND/OR PRESERVE ALL HISTORICAL OR CONTROLLING MONUMENTS PRIOR TO ANY EARTHWORK. IF DESTROYED, A LAND SURVEYOR SHALL REPLACE SUCH MONUMENTS WITH APPROPRIATE MONUMENTS. A CORNER RECORD OR RECORD OF SURVEY, AS APPROPRIATE, SHALL BE FILED AS REQUIRED BY THE PROFESSIONAL LAND SURVEYOR ACT. IF ANY VERTICAL CONTROL IS TO BE DESTROYED OR DISTURBED, THE CITY OF SAN DIEGO FIELD SURVEY SECTION MUST BE NOTIFIED IN WRITING, AT LEAST 3 DAYS PRIOR TO THE CONSTRUCTION. THE CONTRACTOR WILL BE RESPONSIBLE FOR THE COST OF REPLACING ANY VERTICAL CONTROL BENCHMARKS DESTROYED BY THE CONSTRUCTION.

4. IMPORTANT NOTICE: SECTION 4216 OF THE GOVERNMENT CODE REQUIRES A BIG ALERT IDENTIFICATION NUMBER BE ISSUED BEFORE A "PERMIT TO EXCAVATE" WILL BE VALID FOR YOUR BIG ALERT ID NUMBER. CALL UNDERGROUND SERVICE ALERT, TOLL FREE 1-800-422-4123, TWO DAYS BEFORE YOU DIG.

5. CONTRACTOR SHALL IMPLEMENT AN EROSION AND SEDIMENT CONTROL PROGRAM DURING THE PROJECT GRADING AND/OR CONSTRUCTION ACTIVITIES. THE PROGRAM SHALL MEET ALL APPLICABLE REQUIREMENTS OF THE STATE WATER RESOURCE CONTROL BOARD AND THE CITY OF SAN DIEGO MUNICIPAL CODE AND STORM WATER STANDARDS MANUAL.

6. "PUBLIC IMPROVEMENT SUBJECT TO DESERTION OR DAMAGE" IF REPAIR OR REPLACEMENT OF SUCH PUBLIC IMPROVEMENTS IS REQUIRED, THE OWNER SHALL OBTAIN THE REQUIRED PERMITS FOR WORK IN THE PUBLIC RIGHT-OF-WAY, SATISFACTORY TO THE PERMIT-ISSUING AUTHORITY.

7. ALL EXISTING AND/OR PROPOSED PUBLIC UTILITY SYSTEM AND SERVICE FACILITIES SHALL BE INSTALLED UNDERGROUND IN ACCORDANCE WITH SECTION 146040 OF THE MUNICIPAL CODE.

8. PRIOR TO ANY DISTURBANCE TO THE SITE, EXCLUDING UTILITY MARK-OUTS AND SURVEYING, THE CONTRACTOR SHALL MAKE ARRANGEMENTS FOR A PRE-CONSTRUCTION MEETING WITH THE CITY OF SAN DIEGO FIELD ENGINEERING DIVISION (950) 427-3200.

9. DEVIATIONS FROM THESE SIGNED PLANS WILL NOT BE ALLOWED UNLESS A CONSTRUCTION CHANGE IS APPROVED BY THE CITY ENGINEER OR THE CHANGE IS REQUIRED BY THE CITY INSPECTOR.

10. AS-BUILT DRAWINGS MUST BE SUBMITTED TO THE RESIDENT ENGINEER PRIOR TO ACCEPTANCE OF THIS PROJECT BY THE CITY OF SAN DIEGO.

11. AN AS-GRADDED GEOTECHNICAL REPORT SHALL BE SUBMITTED TO BOOTH 32 ON THE THIRD FLOOR OF DEVELOPMENT SERVICES WITHIN 15 CALENDAR DAYS OF COMPLETION OF GRADING. AN ADDITIONAL SET SHALL BE PROVIDED TO THE FIELD INSPECTION DIVISION.

12. THE AREA WHICH IS DEFINED AS A NON GRADING AREA AND WHICH IS NOT TO BE DISTURBED SHALL BE STAKED PRIOR TO START OF THE WORK. THE PERMIT APPLICANT AND ALL OF THEIR REPRESENTATIVES OR CONTRACTORS SHALL COMPLY WITH THE REQUIREMENTS FOR PROTECTION OF THIS AREA AS REQUIRED BY ANY APPLICABLE AGENCY. ISSUANCE OF THE CITY'S GRADING PERMIT SHALL NOT RELIEVE THE APPLICANT OR ANY OF THEIR REPRESENTATIVES OR CONTRACTORS FROM COMPLYING WITH ANY STATE OR FEDERAL REQUIREMENTS BY AGENCIES INCLUDING BUT NOT LIMITED TO CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD, CALIFORNIA DEPARTMENT OF FISH AND GAME, COMPLIANCE MAY INCLUDE OBTAINING PERMITS, OTHER AUTHORIZATIONS, OR COMPLIANCE WITH ORDINANCES BY ANY APPLICABLE STATE OR FEDERAL AGENCY.

13. CONTRACTOR SHALL REMOVE AND REPLACE ALL UTILITY BOXES SERVING AS HANDHOLES THAT ARE NOT IN "AS-NEW" CONDITION IN PROPOSED SIDEWALKS, DAMAGED BOXES, OR THOSE THAT ARE NOT IN COMPLIANCE WITH CURRENT CODE SHALL BE REMOVED AND REPLACED WITH NEW BOXES, INCLUDING WATER, SEWER, TRAFFIC SIGNALS, STREET LIGHTS, DRY UTILITIES-SIGNAL, COV, ETC. ALL NEW METAL LIDS SHALL BE SLIP RESISTANT (TRAFFIC FACTOR 3/4) AND INSTALLED FLUSH WITH PROPOSED SIDEWALK GRADE. IF A SLIP RESISTANT METAL LID IS NOT COMMERCIALLY AVAILABLE FOR THAT USE, NEW BOXES AND LIDS SHALL BE INSTALLED.

POST-CONSTRUCTION PERMANENT BMP OPERATION & MAINTENANCE PROCEDURE DETAILS			
OWN RESPONSIBLE PARTY DESIGN/PROPERTY OWNER/MAINTENANCE/OWNER			
BMP DESCRIPTION	INSPECTION FREQUENCY	MAINTENANCE FREQUENCY	MAINTENANCE METHOD
1. PERMANENT BMP			
2. PERMANENT BMP			
3. PERMANENT BMP			

STREET DATA TABLE			
STREET NAME	CLASSIFICATION	DESIGN SPEED (MPH)	RTV (FT)

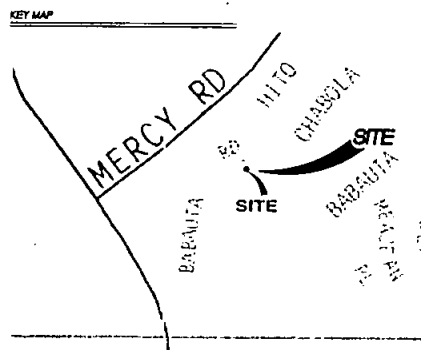
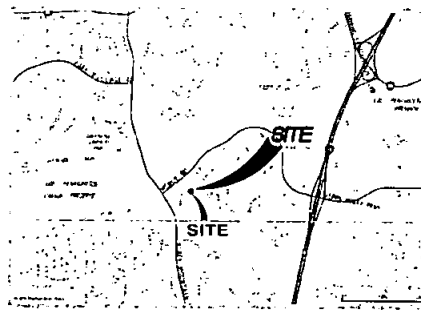
AS-BUILT PAVEMENT STRUCTURAL SECTION			
STREET NAME	STATION LIMITS	AC (IN)	CTB (IN)

NOTE: STRENGTH SUBGRADE SOIL SAMPLES ARE TO BE TAKEN FOR "R" VALUE ANALYSIS BY A PRIVATE GEOTECHNICAL ENGINEERING FIRM UNDER THE DIRECTION OF THE RESIDENT ENGINEER. THESE ANALYSIS ARE TO BE PERFORMED BY A CERTIFIED PRIVATE GEOTECHNICAL FIRM TO DETERMINE THE PAVEMENT SECTIONS DURING CONSTRUCTION. A PAVEMENT SECTION LETTER WILL BE ISSUED BY THE CITY.

CONSTRUCTION CHANGE TABLE	
CHANGE	DATE

THE SCOPE OF WORK CONSISTS OF THE INSTALLATION OF AN EQUIPMENT VAULT, A STORM BOX FOR UTILITIES AND LIGHT STANDARD W/ (3) ANTENNAS MOUNTED INSIDE A RADIO, BELOW LIGHT POLE LOCATED ON THE SOUTH SIDE OF BABAUTA, AND TREECUTTING FOR COAST CANYON AND UTILITIES. ALL WITHIN THE RIGHT OF WAY. RESURFACING AND REPLACEMENT OF EXISTING PAVED WORKS BEING CONSTRUCTED. BAY CUTTING, TRAFFIC CONTROL, AND RE-STRIPPING WILL BE PERFORMED IN COMPLIANCE WITH THESE PLANS, SPECIFICATIONS, AND THE STANDARD DRAWINGS OF THE CITY OF SAN DIEGO.

IMPROVEMENT PLANS FOR: SD06620 (ROW) 9486 BABAUTA



VICINITY MAP
NO SCALE

DECLARATION OF RESPONSIBLE CHARGE

I HEREBY DECLARE THAT I AM THE ENGINEER OF WORK FOR THIS PROJECT, THAT I HAVE EXERCISED RESPONSIBLE JUDGMENT IN THE DESIGN OF THE PROJECT AS SET FORTH IN THE SPECIFICATIONS AND PROFESSIONS CODE, AND THAT THE CHARGE OVER THIS DESIGN IS CONSISTENT WITH CURRENT STANDARDS.

I UNDERSTAND THAT THE DEED OF PROJECT DRAWINGS AND SPECIFICATIONS BY THE CITY OF SAN DIEGO IS CONFINED TO A REVIEW ONLY AND DOES NOT RELIEVE ME, AS ENGINEER OF WORK, OF MY RESPONSIBILITIES FOR PROJECT DESIGN.

GROUND WATER DISCHARGE NOTES

1. ALL GROUND WATER EXTRACTATIONS AND SIMILAR WASTE DISCHARGES TO SURFACE WATERS NOT TRIBUTARY TO THE SAN DIEGO BAY ARE PROHIBITED UNLESS, IT CAN BE DEMONSTRATED THAT THE OWNER HAS APPLIED AND OBTAINED AUTHORIZATION FROM THE STATE OF CALIFORNIA VIA AN OFFICIAL "EMROLLMENT LETTER" FROM THE REGIONAL WATER QUALITY CONTROL BOARD IN ACCORDANCE WITH THE TERMS, PROVISIONS AND CONDITIONS OF STATE ORDER NO. 2001-90 NPDES CAG01902.

2. THE ESTIMATED MAXIMUM DISCHARGE RATES MUST NOT EXCEED THE LIMITS SET IN THE OFFICIAL "EMROLLMENT LETTER" FROM THE REGIONAL BOARD UNLESS PRIOR NOTIFICATION AND SUBSEQUENT AUTHORIZATION HAS BEEN OBTAINED, AND DISCHARGE OPERATIONS MODIFIED TO ACCOMMODATE THE INCREASED RATES.

3. ALL GROUND WATER EXTRACTATIONS AND SIMILAR WASTE DISCHARGES TO SURFACE WATERS TRIBUTARY TO THE SAN DIEGO BAY ARE PROHIBITED UNLESS, IT CAN BE DEMONSTRATED THAT THE OWNER HAS APPLIED AND OBTAINED AUTHORIZATION FROM THE STATE OF CALIFORNIA VIA AN OFFICIAL "EMROLLMENT LETTER" FROM THE REGIONAL WATER QUALITY CONTROL BOARD IN ACCORDANCE WITH THE TERMS, PROVISIONS AND CONDITIONS OF STATE ORDER NO. 2000-90 NPDES CAG01901.

WORK TO BE DONE

THE SCOPE OF WORK CONSISTS OF THE INSTALLATION OF AN EQUIPMENT VAULT, A STORM BOX FOR UTILITIES AND LIGHT STANDARD W/ (3) ANTENNAS MOUNTED INSIDE A RADIO, BELOW LIGHT POLE LOCATED ON THE SOUTH SIDE OF BABAUTA, AND TREECUTTING FOR COAST CANYON AND UTILITIES. ALL WITHIN THE RIGHT OF WAY. RESURFACING AND REPLACEMENT OF EXISTING PAVED WORKS BEING CONSTRUCTED. BAY CUTTING, TRAFFIC CONTROL, AND RE-STRIPPING WILL BE PERFORMED IN COMPLIANCE WITH THESE PLANS, SPECIFICATIONS, AND THE STANDARD DRAWINGS OF THE CITY OF SAN DIEGO.

OWNER/APPLICANT

COMPOINT COMMUNICATIONS, INC. DBA T-MOBILE
10300 TELEVIS C.J. STE 2033
SAN DIEGO, CA 92121
CONTACT: JEFF CLARKSON
PHONE: (619) 436-8215

REFERENCE DRAWINGS

REFERENCE DRAWING DESCRIPTION: 9486 BABAUTA RD (ROW)
SITE ADDRESS: SAN DIEGO, CA 92129

TOPOGRAPHY SOURCE

THIS BENCHMARK MUST BE TAKEN FROM THE CITY OF SAN DIEGO VERTICAL CONTROL BOOK.
TOTAL DISTURBED AREA: 400 SF
TOTAL SITE RESTORED AREA IN ACRES IS REQUIRED FOR STORM WATER PURPOSES
CURRENT LEGAL DESCRIPTION: N/A (NON) LESS THAN 1 ACRE OF DISTURBED AREA
AS STATED ON RECEIVED DOCUMENT
FUTURE LEGAL DESCRIPTION: N/A (NON)
PROVIDE PROPOSED LEGAL DESCRIPTION WITH A PROVISION FOR A MAP NUMBER TO BE AS-BUILT OR ASSES AS PART OF A CONSTRUCTION CHANGE.
STATE WOOD NUMBER: N/A (NON)
AS REFLECTED ON THE RESPONSE TO NOTICE OF INTENT LETTER FROM THE REGIONAL WATER QUALITY CONTROL BOARD ONLY FOR PROJECTS WITH DISTURBED AREAS ACES
ASSESSORS PARCEL NUMBER: N/A (NON) AS TO 315-562-08

PRIVATE WATER AND WASTEWATER

THE PRIVATE WATER/SEWER SYSTEM IS DESIGNED IN ACCORDANCE WITH THE CALIFORNIA PLUMBING CODE AND IS SHOWN ON THESE PLANS AS "INFORMATION ONLY". A SEPARATE PLUMBING PERMIT IS REQUIRED FOR CONSTRUCTION AND INSPECTION OF THE SYSTEM.

TRAFFIC CONTROL NOTE

PROPOSED IMPROVEMENTS

1. STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION
"GREEN BOOK" (2000 EDITION), INCLUDING THE REGIONAL AND CITY OF SAN DIEGO SUPPLEMENT. AMENDMENT, DOC. NO. AEC 781041, FILED JULY 1, 2004.

EXISTING IMPROVEMENTS

1. CITY OF SAN DIEGO STANDARD DRAWINGS, INCLUDING ALL REGIONAL STANDARD DRAWINGS, DOCUMENT NO. AEC 781042, EFFECTIVE JULY 1, 2004.

2. STATE OF CALIFORNIA, DEPARTMENT OF TRANSPORTATION, STANDARD PLANS (JULY 2002), DOCUMENT NO. 769894, FILED JUNE 3, 2003.

STANDARD SPECIFICATIONS

1. STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION
"GREEN BOOK" (2000 EDITION), INCLUDING THE REGIONAL AND CITY OF SAN DIEGO SUPPLEMENT. AMENDMENT, DOC. NO. AEC 781041, FILED JULY 1, 2004.

2. STANDARD SPECIFICATIONS FOR SIGNALS, LIGHTING AND ELECTRICAL SYSTEMS OF CITY OF SAN DIEGO, DOCUMENT NO. 769894, FILED OCTOBER 22, 1999.

3. MUCED, 2000 EDITION, INCLUDING THE CALIFORNIA SUPPLEMENT AND THE CITY OF SAN DIEGO DOCUMENT NO. AEC61601, EFFECTIVE MAY 17, 2003.

4. STATE OF CALIFORNIA, DEPARTMENT OF TRANSPORTATION, STANDARD SPECIFICATIONS (JULY 2002), DOCUMENT NO. 769894, FILED JUNE 3, 2003.

PROJECT SUMMARY

APPLICANT/LESSEE

COMPOINT COMMUNICATIONS, INC.
10300 TELEVIS C.J. STE 2033
SAN DIEGO, CA 92121
IMPLEMENTATION ENGINEER: DAVID DEBENAS
PHONE: (619) 334-8899
CELL: (760) 807-2038

CONTRACT INFORMATION

OWNER: CITY OF SAN DIEGO
ADDRESS: 1200 3RD AVE, SUITE 1700
SAN DIEGO, CA 92101

CONTRACT: CANCEL YOUNG
PHONE: (619) 734-0081

AREA OF CONSTRUCTION: 150 SQ. FT.

PRESENT OCCUPANCY TYPE: PUBLIC RIGHT-OF-WAY

NO STORES

PROCESS: N/A (PROCESS 2)

TELECOMMUNICATIONS FACILITY: 8 - NON RATED

CONSTRUCTION TYPE: N/A (NON) ALL TO 315-562-08

CURRENT ZONING: RS-1-14

EXISTING FACILITIES: NO EXISTING TELECOM FACILITIES EXIST ON SITE OR IN IMMEDIATE VICINITY

HANDICAP REQUIREMENTS: FACILITY IS UNARMED AND NOT FOR HUMAN HABITATION. HANDICAPPED ACCESS NOT REQUIRED.

NOTES: ALL BASEMENTS ARE SHOWN ON THE SURVEY OR SITE PLAN. ANTENNA FROM LEVEL -10 WATTS PER CHANNEL. UPLINK -1800 -1850MHz. DOWNLINK -1900 -1975MHz.

FREQUENCY: N/A

BOOK NOTE

CONTRACTOR MUST CALL UNDERGROUND SERVICE ALERT AT (609) 267-2600 FOR MARK OUT 48 HOURS PRIOR TO CONSTRUCTION AFTER MARK OUT. CONTRACTOR MUST PORTABLE AND LOCATE ACTUAL LOCATION OF GAS LINE. IF CONTRACTOR NEEDS FURTHER ASSISTANCE FROM A SCALE PROJECT COORDINATOR, CONTACT SUSANNE SMITH FROM SCALE AT (619) 448-7679.

LEGEND

REPLACEMENT/IMPROVEMENTS

UNDERGROUND COMMUNICATIONS CABLE

TRAFFIC SIGNAL LIGHT

NEW TRAFFIC SIGNAL LIGHT

NEW ELEC

NEW WELD

NEW COAX CABLE

EXISTING IMPROVEMENTS

EXISTING TRAFFIC SIGNAL LIGHT

EXISTING WATER SERVICE

EXISTING WATER MAIN HOLE

EXISTING SEWER SERVICE

EXISTING SEWER MAIN HOLE

EXISTING STORM DRAIN

EXISTING STORM BAY STRUCTURE

EXISTING GAS

EXISTING ELECTRIC

EXISTING TELEPHONE

ENTER LINE

NON-OF-WAY

EXISTING CURB AND GUTTER (TYPE 7)

EXISTING SIDEWALK

PRIVATE CONTRACT

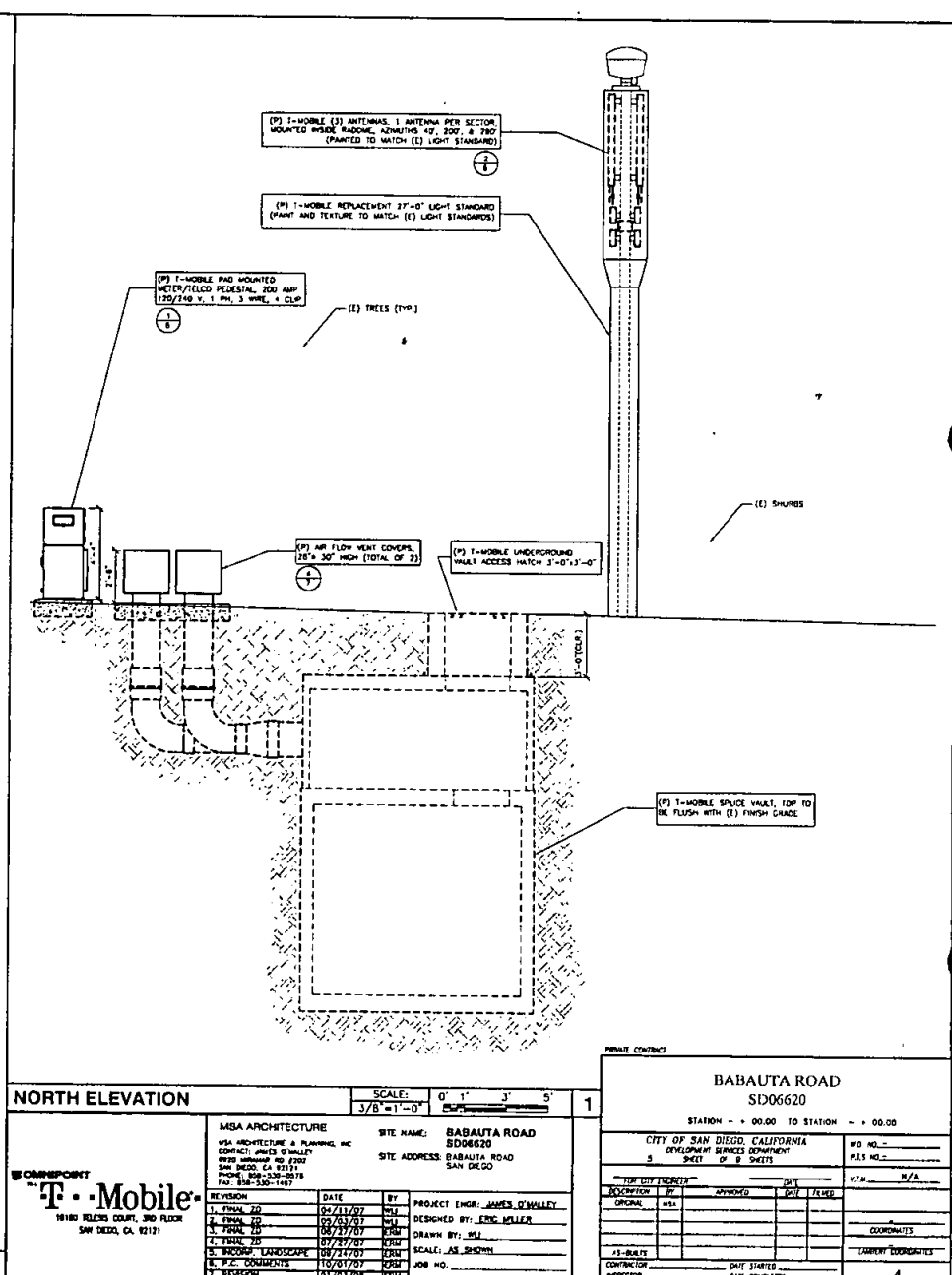
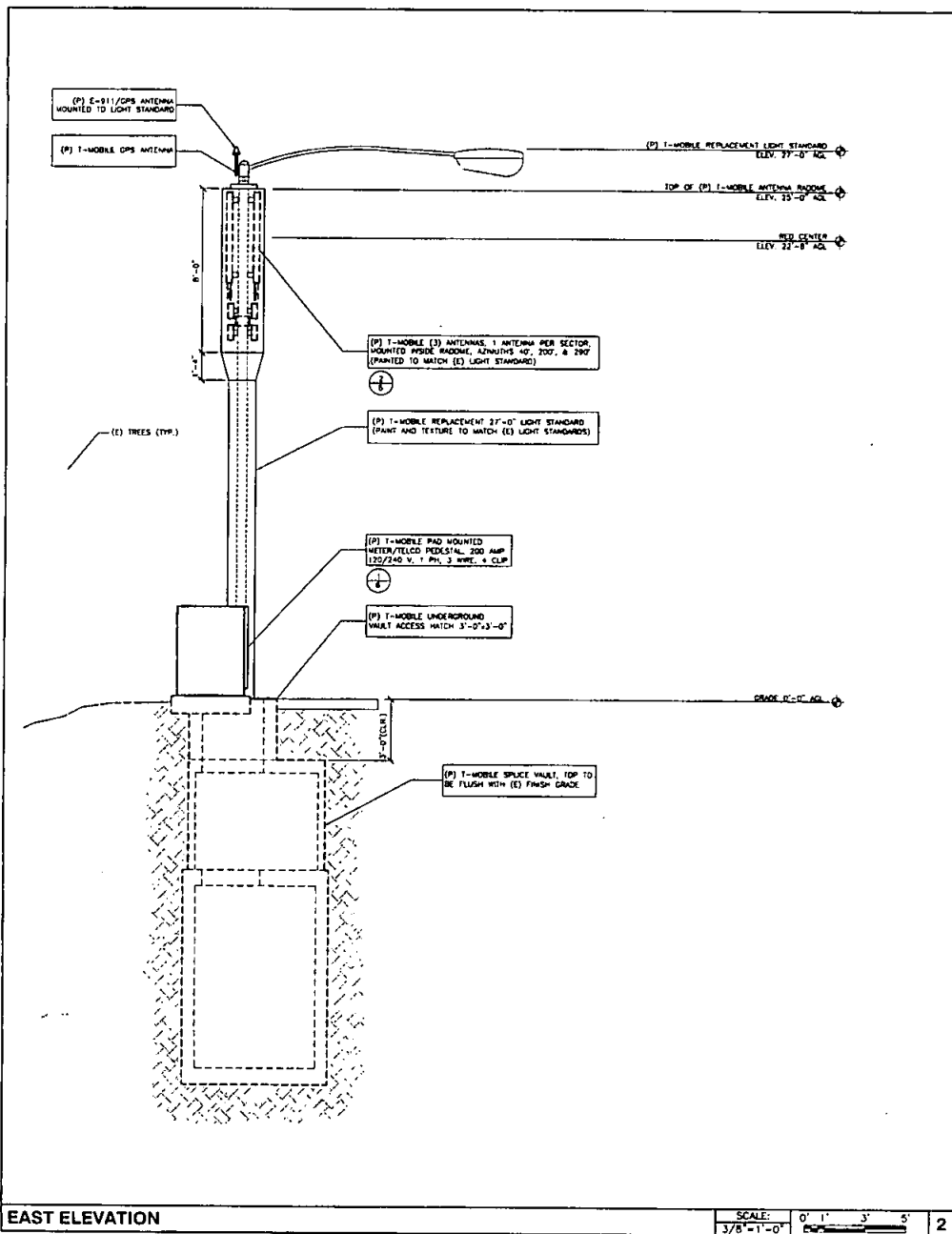
BABAUTA ROAD SD06620

STATION - + 00.00 TO STATION - + 00.00

CITY OF SAN DIEGO, CALIFORNIA			
RENEWAL SERVICES BY PERMIT			
SHEET OF 9 SHEETS			
THE CITY ENGINEER	DATE	FILED	N/A
DESCRIPTION	BY	DATE	FILED
DESIGN	WJA		
CONSTRUCTION			
AS-BUILT			
CONTRACTOR	DATE STARTED	DATE COMPLETED	
INSPECTOR			

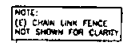
SITE PLAN FOR:

MSA ARCHITECTURE		SITE NAME: BABAUTA ROAD	
MSA ARCHITECTURE & PLANNING, INC.		SD06620	
CONTACT: JAMES O'NEAL		SITE ADDRESS: BABAUTA ROAD	
4000 WILLOW RD #102		SAN DIEGO	
SAN DIEGO, CA 92111			
PHONE: 619-330-0516			
FAX: 619-330-1467			
REVISION	DATE	BY	PROJECT ENGR: JAMES O'NEAL
1. FINAL 20	04/11/07	WJA	DESIGNED BY: JAMES O'NEAL
2. FINAL 20	05/03/07	WJA	DRAWN BY: WJA
3. FINAL 20	05/27/07	WJA	SCALE: AS SHOWN
4. FINAL 20	07/17/07	WJA	JOB NO.
5. INCORP. LANDSCAPE	08/14/07	WJA	
6. P.C. COMMENTS	10/01/07	WJA	
7. REVISION	01/07/08	WJA	



MSA ARCHITECTURE VSA ARCHITECTURE & PLANNING, INC. CONTACT: JAMES O'MALLEY 1810 RIVERS COURT, 3RD FLOOR SAN DIEGO, CA 92111 PHONE: 619-530-0515 FAX: 619-530-1487		SITE NAME: BABAUTA ROAD SD06620 SITE ADDRESS: BABAUTA ROAD SAN DIEGO	
REVISION 1. FINAL 02/11/07 2. REVISED 02/03/07 3. FINAL 06/27/07 4. FINAL 07/27/07 5. INVOICE LANDSCAPE 08/17/07 6. P.C. COMMENTS 10/01/07 7. REVISION 01/03/08	BY MSJ MSJ MSJ MSJ MSJ MSJ	PROJECT (ENGR.): JAMES O'MALLEY DESIGNED BY: ERIC MILLER DRAWN BY: MSJ SCALE: AS SHOWN JOB NO.	DATE 02/11/07 02/03/07 06/27/07 07/27/07 08/17/07 10/01/07 01/03/08

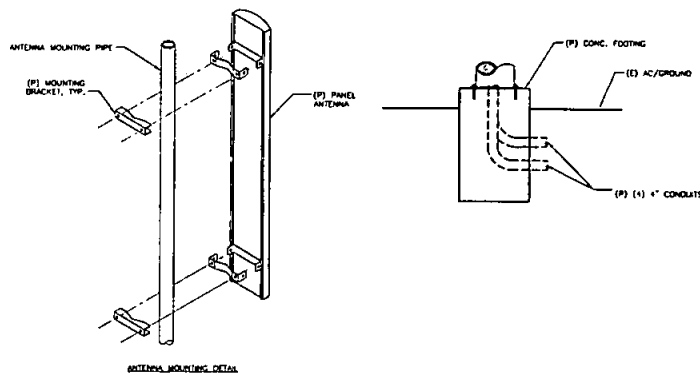
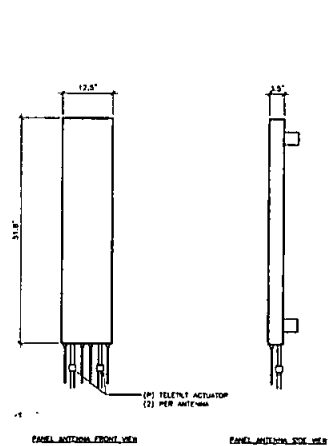
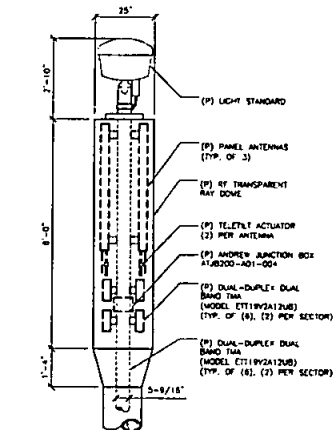
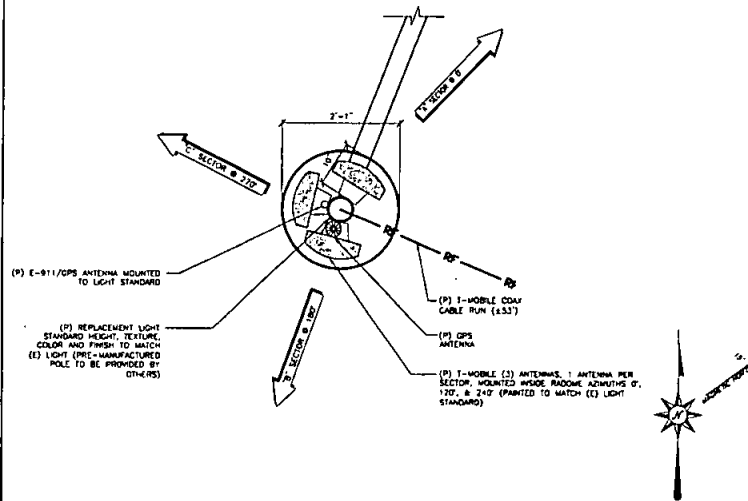
BABAUTA ROAD SD06620 STATION - + 00.00 TO STATION - + 00.00 CITY OF SAN DIEGO, CALIFORNIA DEVELOPMENT SERVICES DEPARTMENT SHEET OF 8 SHEETS				W.D. NO. P.L.S. NO. V.T.M. N/A COORDINATES TARRANT DIMENSIONS
TYP. CITY PROPERTY ACQUISITION OPTIONAL 15-BUILD CONTRACTOR INSPECTOR	DATE ANYTHING DATE DATE STARTED DATE COMPLETED	1 2 3 4 5 6 7 8	9 10 11 12 13 14 15 16	



SCALE:	0' 1' 2' 4'
1/2" = 1'-0"	

MSA ARCHITECTURE VISA ARCHITECTURE & PLANNING, INC. CONTACT: JAMES O'MALLEY 8928 HAWTHORNE RD SAN DIEGO, CA 92121 PHONE: 606-530-0178 FAX: 606-530-1467			SITE NAME: BABAUTA ROAD S0004 SITE ADDRESS: BABAUTA ROAD SAN DIEGO		
REVISION	DATE	BY	PROJECT ENG: JAMES O'MALLEY		
1. FINAL 2D	02/11/02	JW	DESIGNED BY: JAMES O'MALLEY		
2. FINAL 2D	02/05/02	JW	ENGR'D BY: JRS, JAMES		
3. FINAL 2D	06/27/02	ERM	DRAWN BY: JW		
4. FINAL 2D	07/27/02	ERM	SCALE: AS SHOWN		
5. REVISION	07/27/02	ERM	JOB NO.		
6. P.C. COMMENTS	10/01/03	ERM			
7. REVISION	01/03/08	ERM			

CITY OF SAN DIEGO, CALIFORNIA				P.D. NO. _____	
OCCUPATIONAL SERVICES DEPARTMENT				P.I.S. NO. _____	
5 SHEET OF 9 SHEETS					
JOB COST FACILITY _____				V.I.N. _____	
DISSEMINATION		APPROVAL		DATE	
ORIGINAL	WFL			DATE	FILED
AS-BUILT				COORDINATES	
CONTRACTOR _____				TARIFF COORDINATES	
INSPECTOR _____		DATE STARTED _____			
		DATE COMPLETED _____			
				5	

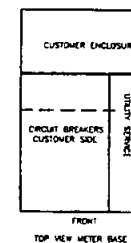
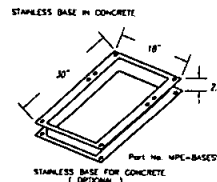
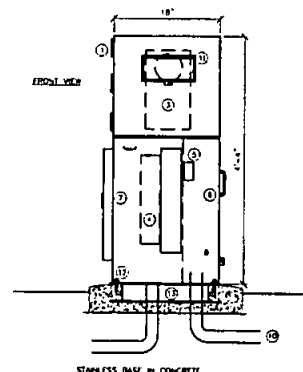


ANTENNA & CABLE SCHEDULE									
SECTOR	ANTENNA	ANTENNA	ANTENNA	TELETYPE	TELETYPE	TELETYPE	TELETYPE	TELETYPE	TELETYPE
SECTOR	ANTENNA	ANTENNA	ANTENNA	TELETYPE	TELETYPE	TELETYPE	TELETYPE	TELETYPE	TELETYPE
SECTOR A	407	1	ADP182A-658-R20W	51.8" x 12.5" x 3.5"	-	-	7/8"	55'	
SECTOR B	2007	1	ADP182A-658-R20W	51.8" x 12.5" x 3.5"	-	-	7/8"	55'	
SECTOR C	2907	1	ADP182A-658-R20W	51.8" x 12.5" x 3.5"	-	-	7/8"	55'	

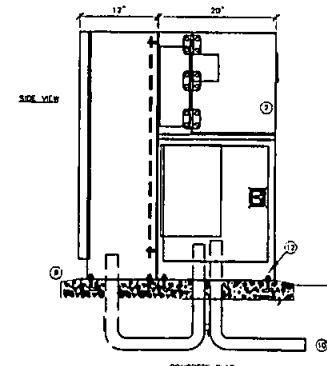
ANTENNA LAYOUT

SCALE: 3/4" = 1'-0" (24x36)
(OR) 3/16" = 1'-0" (11x17)

2



TOP VIEW METER BASE



LEGEND

1. STROBOMETER METERED ENCLOSURE
2. STAINLESS STEEL, WEMA 3R
3. WPE-C20-10R 1-800-729-1314
4. HANGER REMOVABLE LID
5. METER SOCKET WITH TEST BLOCKS
6. LOAD CENTER
7. LANDING LUGS
8. LANDING LUG COMPARTMENT
9. LOAD CENTER COMPARTMENT
10. POURED CONCRETE BASE - 8" MIN. THICKNESS - EXTEND 6" BEYOND OUTSIDE DIMENSIONS OF ENCLOSURE WITH 1/2% SLOPE FOR DRAINAGE.
11. FINISH GRADE
12. UNDERGROUND SERVICE
13. METER VIEWING WINDOW 2" x 4"
14. 3/8" STAINLESS ANCHOR BOLTS
15. STAINLESS MOUNTING BASE IN CONCRETE

TESCO MODEL 28-105 LOW PROFILE SERVICE PEDESTAL

1" = 1'-0" (24x36)
(OR) 3/16" = 1'-0" (11x17)

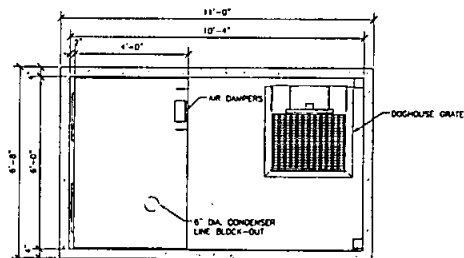
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ELEVATIONS FOR:

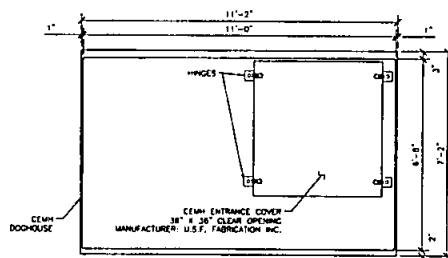
WIRELESS
T-Mobile
10180 TILES COURT, 3RD FLOOR
SAN DIEGO, CA 92121

MSA ARCHITECTURE		SITE NAME: BABAUTA ROAD	
MSA ARCHITECTURE & PLANNING, INC.		SD06620	
CONTACT: JAMES O'GALLY		SITE ADDRESS: BABAUTA ROAD	
8750 UNIVERSITY RD #302		SAN DIEGO	
SAN DIEGO, CA 92121			
PHONE: 619-530-0076			
FAX: 619-530-1467			
REVISION	DATE	BY	PROJECT ENGR: JAMES O'GALLY
1. FINAL	02/11/07	CM	DESIGNED BY: ERIC MILLER
2. FINAL	05/03/07	CM	
3. FINAL	06/27/07	CM	DRAWN BY: JEL
4. FINAL	07/27/07	CM	
5. REVISION	08/27/07	CM	SCALE: AS SHOWN
6. P.C. COMMENTS	10/01/07	CM	JOB NO.
7. REVISION	01/03/08	CM	

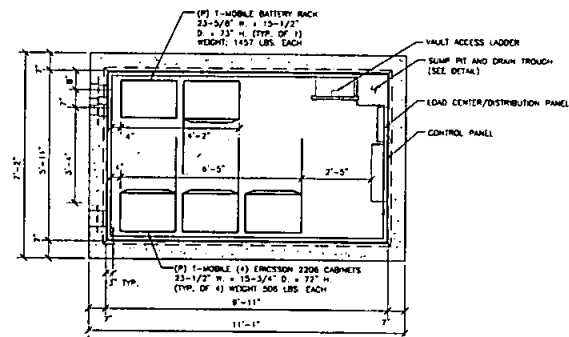
BABAUTA ROAD SD06620			
STATION - + 00.00 TO STATION - + 00.00			
CITY OF SAN DIEGO, CALIFORNIA			
DEVELOPMENT SERVICES DEPARTMENT			
SHEET OF 9 SHEETS			
FOR CITY REVIEW		DATE	
DESIGNED BY	APPROVED BY	DATE	FILED
ORIGINAL	YES		
COORDINATES		TAXIDIAN COORDINATES	
AS-BUILT		DATE STARTED	
CONTRACTOR		DATE COMPLETED	
INSPECTOR			
6			



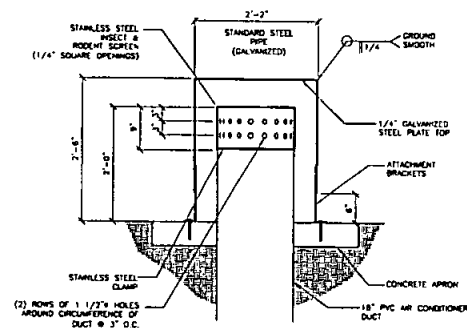
2 DOGHOUSE FLOOR LAYOUT
SCALE: 1/2"=1'-0"



3 GRADE LEVEL PLAN
SCALE: 1/2"=1'-0"



1 EQUIPMENT PLAN INSIDE CEV
SCALE: 1/2"=1'-0"



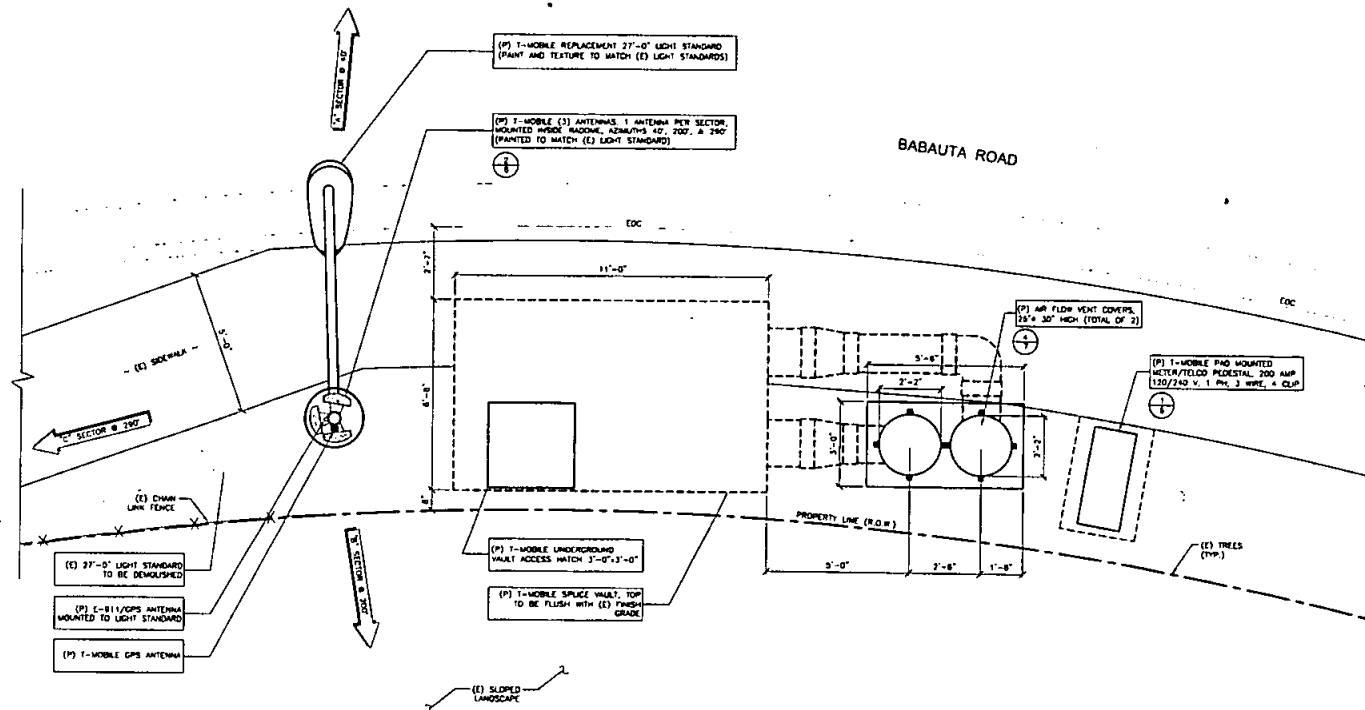
4 AC VENT COVER
SCALE: 1"=1'-0"

MSA ARCHITECTURE MSA ARCHITECTURE & PLANNING, INC. CONTACT: JAMES O'MALLEY 8800 WILSHIRE RD. #1202 SAN DIEGO, CA 92131 PHONE: 619-530-0078 FAX: 619-530-1167		SITE NAME: BABAUTA ROAD SD06620 SITE ADDRESS: BABAUTA ROAD SAN DIEGO	
COMSERPONT T-Mobile 10140 TELLER COURT, 3RD FLOOR SAN DIEGO, CA 92121		PROJECT (ENGR): JAMES O'MALLEY DESIGNED BY: ERIC HALLER DRAWN BY: JULI SCALE: AS SHOWN JOB NO.:	
REVISION 1. FINAL 2D 06/11/07 2. FINAL 2D 06/03/07 3. FINAL 2D 06/27/07 4. FINAL 2D 07/23/07 5. RECORD LANDSCAPE 07/23/07 6. P.L.C. COMMENTS 10/07/07 7. REVISION 07/03/08	DATE 06/11/07 06/03/07 06/27/07 07/23/07 07/23/07 10/07/07 07/03/08	BY JML JML JML JML JML JML JML	PROJECT (ENGR): JAMES O'MALLEY DESIGNED BY: ERIC HALLER DRAWN BY: JULI SCALE: AS SHOWN JOB NO.:

BABAUTA ROAD SD06620 STATION - + 00.00 TO STATION - + 00.00 CITY OF SAN DIEGO, CALIFORNIA DEVELOPMENT SERVICES DEPARTMENT SHEET 2 OF 2 SHEETS				W.D. NO. P.I.S. NO. V.I.W. N/A
FOR CITY REVIEW DESIGNED BY: JML APPROVED BY: JML DATE: 06/11/07 FILED:				COMMENTS LARGEST COORDINATES
CONTRACTOR: DATE STARTED: DATE COMPLETED:				7

NOTES:
ALL GRADED, DISTURBED OR ERODED AREAS THAT WILL NOT BE PERMANENTLY PAVED OR COVERED BY STRUCTURES SHALL BE PERMANENTLY REVEGETATED. ANY DISTURBED, EXISTING VEGETATION WILL BE REPLANTED. NO NEW LANDSCAPING IS PROPOSED. ANY DISTURBED, EXISTING IRRIGATION LINES SHALL BE REPAIRED AND RESTORED TO WORKING CONDITION.

NOTE:
REMOVE AND REPLACE FOLIAGE AND SIDEWALK AS NEEDED.



PRIVATE CONTRACT

BABAUTA ROAD
SD06620

LANDSCAPE PLAN FOR:

COMPPOINT T-Mobile 10180 TELUS COURT, 3RD FLOOR SAN DIEGO, CA 92121		MSA ARCHITECTURE SITE NAME: SITE ADDRESS: -D	
REVISION	DATE	BY	PROJECT ENGR: JAMES O'MALLEY
1. FINAL SD	04/11/07	MMJ	DESIGNED BY: EDC MILLER
2. FINAL SD	05/03/07	MMJ	DRAWN BY: BUL
3. FINAL SD	06/27/07	ERM	SCALE: AS SHOWN
4. FINAL SD	07/27/07	ERM	SCALE: AS SHOWN
5. PRELIMINARY LANDSCAPE	08/22/07	ERM	SCALE: AS SHOWN
6. P.E. COMMENTS	10/01/07	ERM	JOB NO.
7. REVISION	01/03/08	ERM	

CITY OF SAN DIEGO, CALIFORNIA				#0 NO. -
DEVELOPMENT SERVICES DEPARTMENT				P.15 NO. -
8 SHEET OF 9 SHEETS				
TYP. CITY TICKET NO. _____ APPROVED BY _____ ORIGINAL _____ APPROVED BY _____ ORIGINAL _____ APPROVED BY _____ ORIGINAL _____				P.15 NO. _____ APPROVED BY _____ ORIGINAL _____ APPROVED BY _____ ORIGINAL _____ APPROVED BY _____ ORIGINAL _____
CONTRACTOR _____ DATE STARTED _____ DATE COMPLETED _____				8

LANDSCAPE PLAN

SCALE: 3/4" = 1'-0" (1/8" = 1'-0")
 1

CENTER OF PROPOSED ANTENNAS & EXISTING LIGHT STANDARD

LATITUDE: NORTH 32°56'16.16"
LONGITUDE: WEST 117°07'27.07"
NAD 83 N 1922128.14 E 6293458.37
GROUND ELEVATION: 419 (NAVD 88)

THE HORIZONTAL ACCURACY OF THE LATITUDE
AND LONGITUDE AT THE CENTER OF TOWER
LOCATION FALLS WITHIN FIFTEEN (15) FEET.
THE VERTICAL ACCURACY AT THE BASE OF
THE TOWER FALLS WITHIN THREE (3) FEET.

DATE OF SURVEY: 4/23/07

BASIS OF BEARINGS

THE BASIS OF HORIZONTAL CONTROL FOR THIS
SURVEY IS THE NORTH AMERICAN DATUM OF 1983.
PLANE COORDINATES SHOWN HEREON ARE IN
TERMS OF THE CALIFORNIA STATE PLANE
COORDINATE SYSTEM OF 1983, ZONE 8.

TITLE REPORT IDENTIFICATION:

N/A RIGHT OF WAY

ASSESSORS IDENTIFICATION:

N/A ROW; ADJACENT TO APN 315-562-09

OWNER:

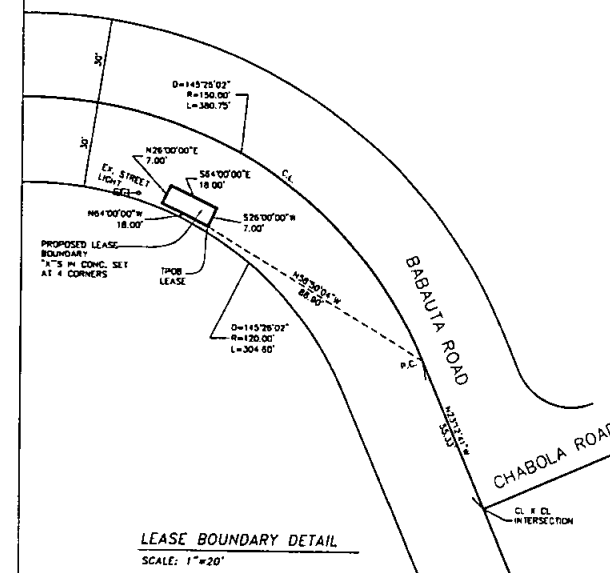
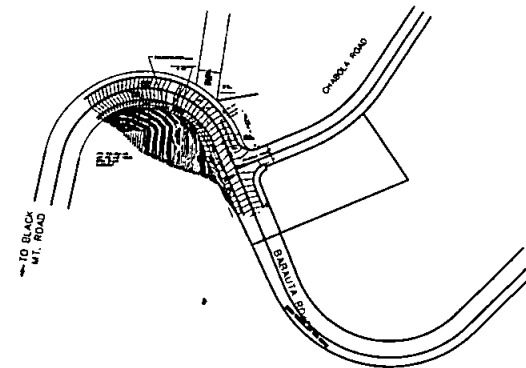
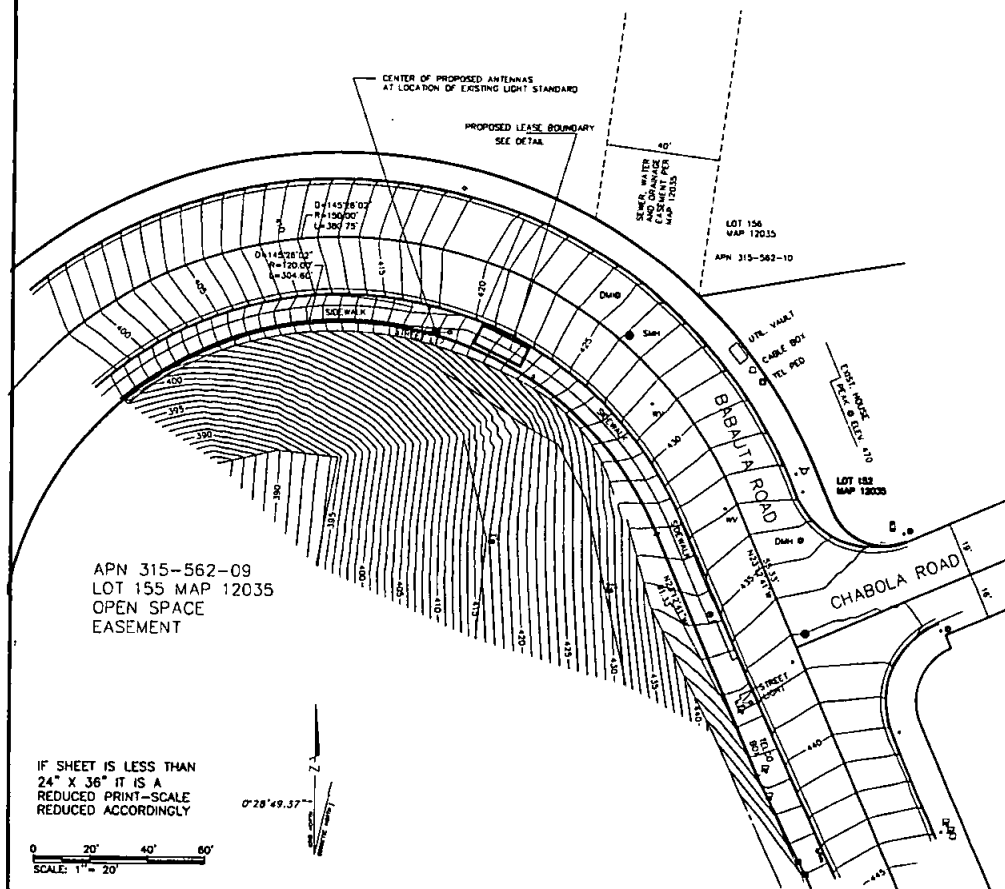
N/A RIGHT OF WAY

LEGAL DESCRIPTION LEASE BOUNDARY:

A PORTION OF THE RIGHT OF WAY FOR BABAUTA ROAD AS SHOWN ON MAP NO. 12035, IN THE CITY OF SAN DIEGO, COUNTY OF SAN DIEGO, STATE OF CALIFORNIA,
RECORDED OCTOBER 19, 1987 IN SAID COUNTY, DESCRIBED AS FOLLOWS:

COMMENCING AT THE CENTERLINE INTERSECTION OF BABAUTA ROAD WITH CHABOLA ROAD AS SHOWN ON SAID MAP; THENCE NORTHERLY ALONG THE
CENTERLINE OF SAID BABAUTA ROAD NORTH 23°12'41" WEST, 55.13 FEET TO A POINT OF CURVATURE ON SAID CENTERLINE BEING THE SOUTHERLY TERMINUS OF A 150
FOOT RADIUS CURVE; THENCE LEAVING SAID CENTERLINE NORTH 58°50'04" WEST, 88.90 FEET TO THE TRUE POINT OF BEGINNING; THENCE NORTH 64°0'0" WEST, 18.0
FEET; THENCE NORTH 26°0'0" EAST, 7.0 FEET; THENCE SOUTH 64°0'0" EAST, 18.0 FEET; THENCE SOUTH 26°0'0" WEST, 7.0 FEET TO THE TRUE POINT OF BEGINNING.

LEASE BOUNDARY CONTAINS 126 SQUARE FEET OR 0.0029 ACRES, MORE OR LESS.



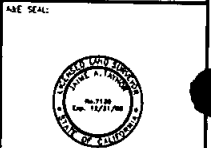
THE FOLLOWING INFORMATION CONTAINED IN
THIS SET OF CONSTRUCTION DOCUMENTS IS
PROPRIETARY BY NATURE. ANY USE OR
DISCLOSURE OTHER THAN THAT WHICH
RELATES TO THIS PROJECT IS STRICTLY
PROHIBITED.

REVISIONS				
REV	DATE	DESCRIPTION	BY	
0	4/28/07	PRELIMINARY	JT	
1	4/27/07	FINAL	JT	

T-Mobile
10160 Telestar Ct., Suite 333
San Diego, CA 92121

MSA
4920 Miramar Rd., Suite 202
San Diego, CA 92121
Ph: 858.530.0578
Fx: 858.530.1467

SURVEY PERFORMED BY:
HATCH & COMPANY
1800 LA JOLLA VILLAGE
SAN DIEGO, CA 92108
TEL: 619.594-8888 FAX: 619.594-8889
JAMES A. TAYLOR, L.S. 7130



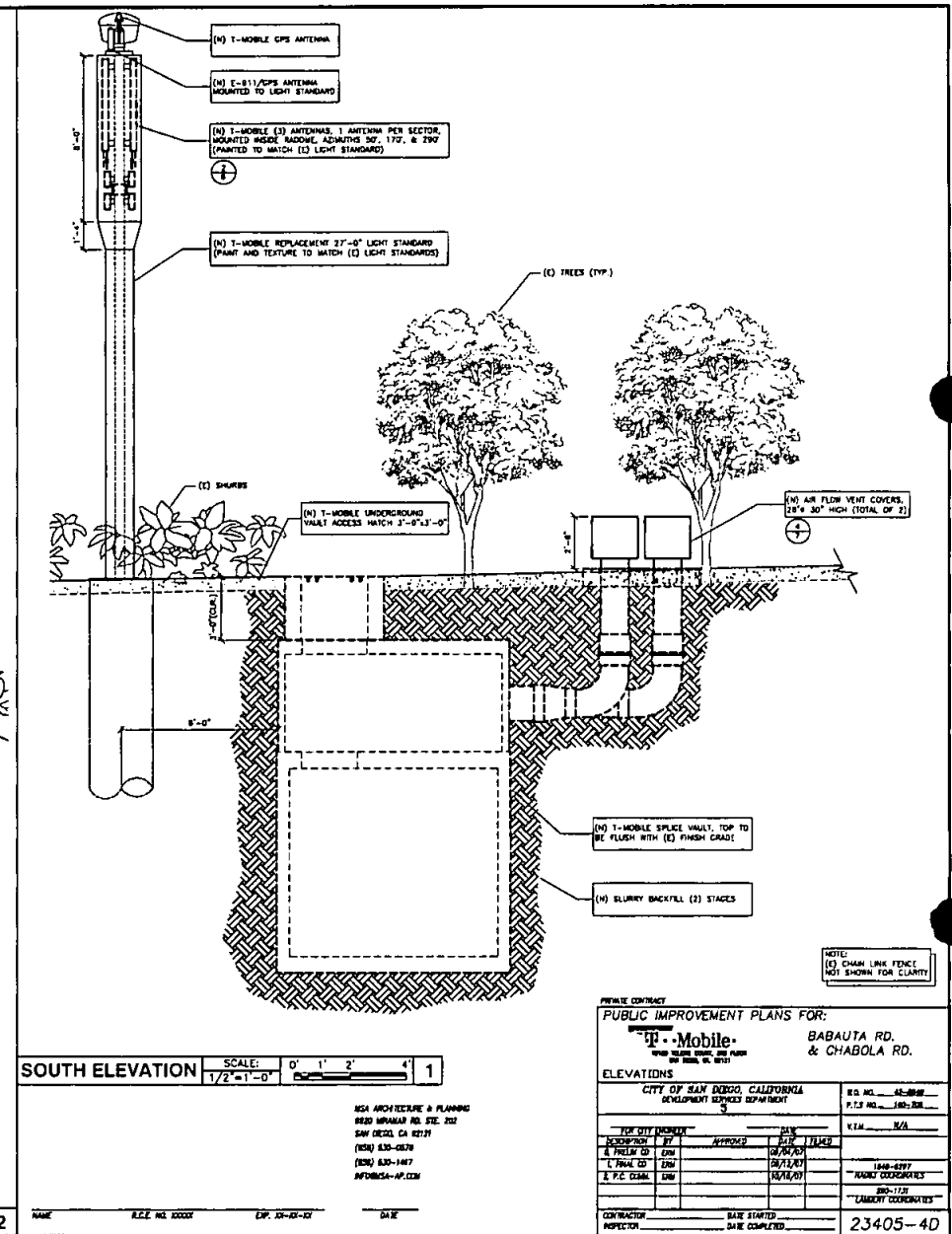
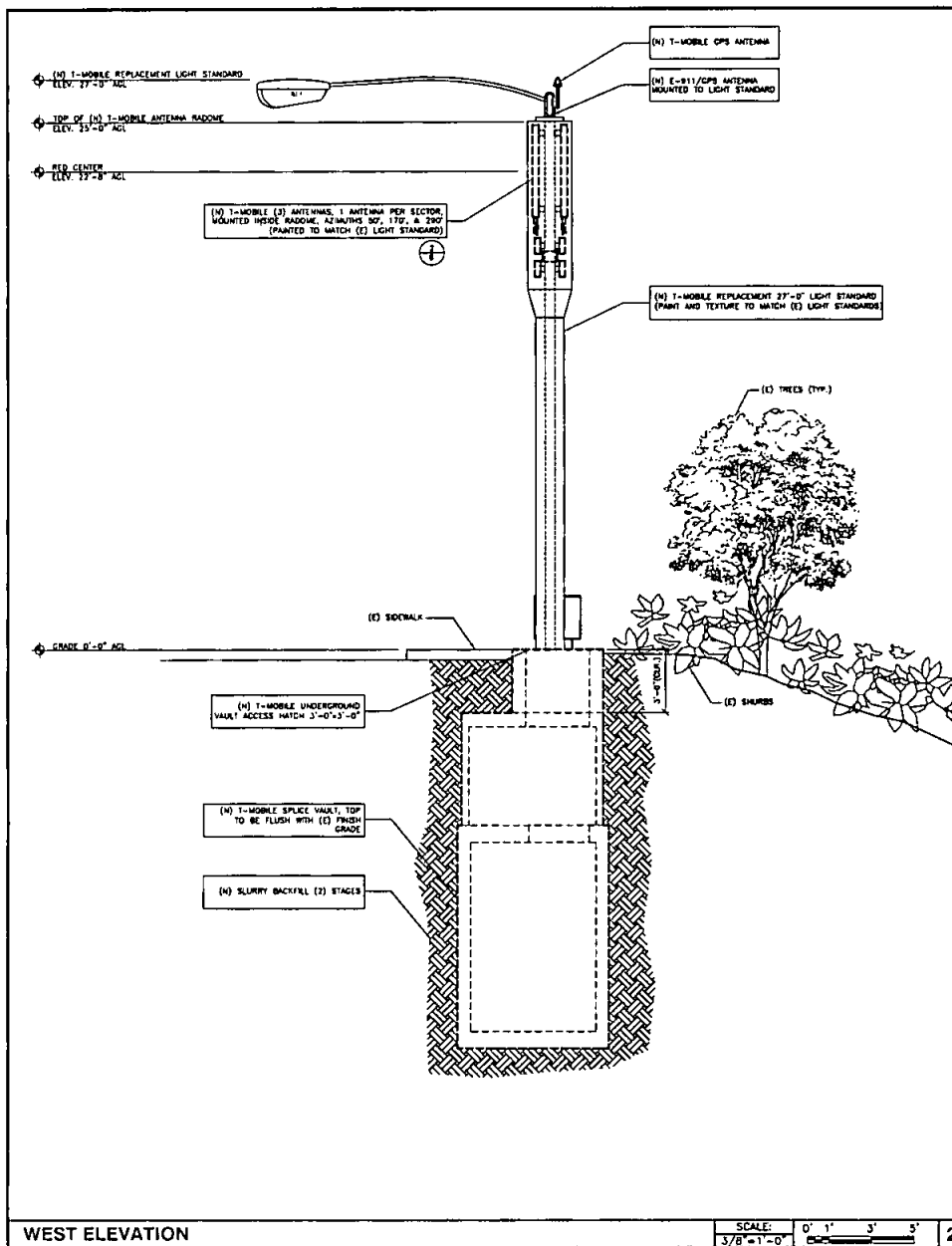
SD 6620
BABAUTA ROAD ROW

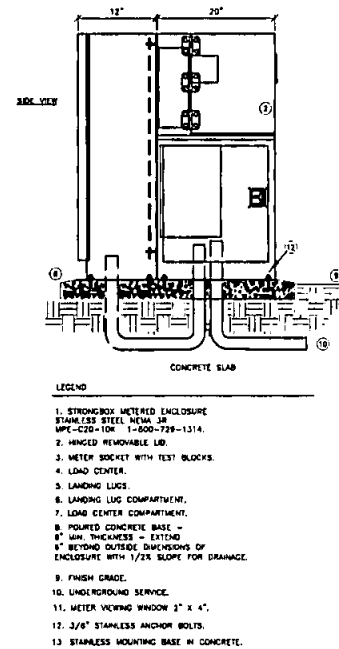
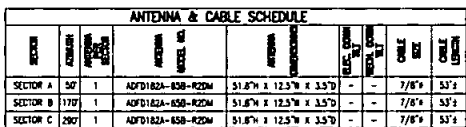
SITE SURVEY

C-1

EXHIBIT C: Equipment at the Site

Please see attached plans dated 10/10/07.





0' 1' 2' 4' SCALE: 1/2" = 1'-0" (24x36)
(OR) 3/4" = 1'-0" (11x17)

DATE _____

PUBLIC CONTRACT				PUBLIC IMPROVEMENT PLANS FOR:	
 Mobile 2000 BAKER BLVD., SUITE 200 BIRMINGHAM, AL 35201				BABAUTA RD. & CHABOLA RD.	
STREET BOX, & ANTENNA LAYOUT					
CITY OF SAN DIEGO, CALIFORNIA DEVELOPMENT SERVICES DEPARTMENT					
				W.G. NO.	62-0000
				P.T.S. NO.	162-000
				V.I.N.	N/A
FOR CITY USE ONLY					
DESCRIPTION	BY	APPROVED	DATE	FILED	
6. PAVING CD	CDM		06/04/00		
1. TANK CD	CDM		06/16/00		
2. P.C. CD	CDM		07/16/00		
CONTRACTOR				DATE STARTED	
INSPECTOR				DATE COMPLETED	
				23405-4D	

CEWH ENTRANCE COVER
36" X 36" CLEAR OPENING
MANUFACTURER: U.S.F. FABRICATION INC.

(1) DUCT 20" TO
18" REDUCER
(TYP. OF 2)

(3) RECTIFIER DROPS
(30A/240V)

A/C UNIT
(SINGLE 3-TON)

(2) 8-HOLE
RACKING WITH TAB

ALUMINUM STAND-OFF LADDER
WITH 42" PULL-UP EXTENSION

CHECK VALVE

SUMP PUMP/DEHUMIDIFIER OUTLET
(15A/125V TWO-LOCK RECEPTACLE)

DUPLEX COMMENCEMENT
OUTLET (C.F.I.) (15A/125V)

7A-D GROUND LUG

(2) 1A-D GROUND LUGS
WITH #2 INSULATED STRANDED
COPPER GROUND WIRE

FLEX CONNECTION

SUMP PUMP ASSEMBLY

SUMP PIT

INTERIOR SECTION

SCALE: 0' 1' 2' 4'
1/2"=1'-0"

4

CEWH ENTRANCE COVER
36" X 36" CLEAR OPENING
MANUFACTURER: U.S.F. FABRICATION INC.

DOCUMENT HOLDER

DOOR LATCH

PULLING ROD
(RECESSED IN VAULT WALL)

2-HOLE GROUND PLATE
(SEE DETAIL)

LOAD CENTER/DISTRIBUTION PANEL
(30 SPACE/40 CIRCUIT MAX.
SINGLE PHASE 480V MAX.)

SMOKE DETECTOR
WITH AUDIBLE ALARM
(PHOTOCOUPLER)

ALARM TERMINAL BOX

CONTROL PANEL
(5K2450-78)

DEHUMIDIFIER UNIT

PROBE SENSOR

SUMP PUMP

#2 INSULATED STRANDED
COPPER GROUND WIRE

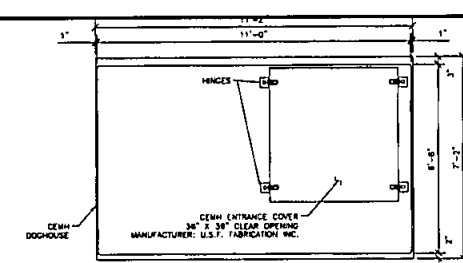
4-4A-D GROUND LUGS
(4 EACH END WALL)

2" X 15" X 1/4" COPPER
GROUND BAR WITH
STAND-OFF ISOLATORS

INTERIOR SECTION

SCALE: 0' 1' 2' 4'
1/2"=1'-0"

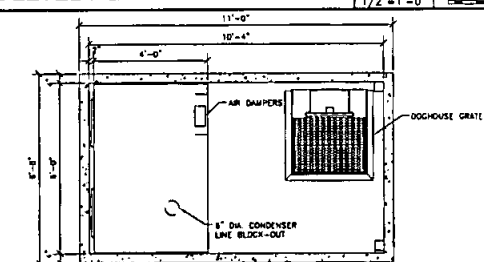
5



GRADE LEVEL PLAN

SCALE: 0' 1' 2' 4'
1/2"=1'-0"

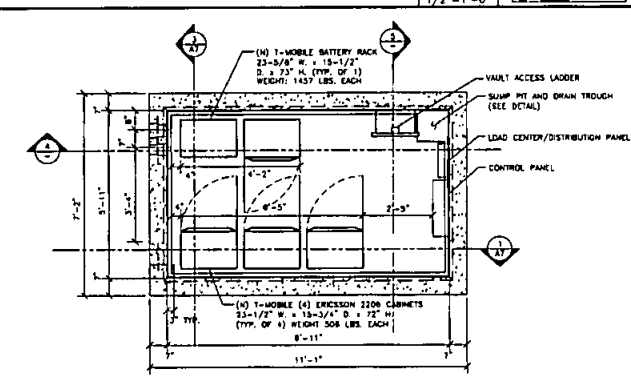
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DOG HOUSE FLOOR PLAN

SCALE: 0' 1' 2' 4'
1/2"=1'-0"

2



EQUIP. PLAN (INSIDE CEV)

SCALE: 0' 1' 2' 4'
1/2"=1'-0"

3

USA ARCHITECTURE & PLANNING
8230 MIRAMAR RD. STE. 202
SAN DIEGO, CA 92121
(619) 533-8578
(619) 533-1467
INFO@USA-AP.COM

PUBLIC IMPROVEMENT PLANS FOR:		BABAUTA RD. & CHABOLA RD.	
CITY OF SAN DIEGO, CALIFORNIA DEVELOPMENT SERVICES DEPARTMENT		N.E. NO. 62-0000 P.E. NO. 160-000	
INTERIOR SECTIONS, EQUIPMENT LAYOUT.		V.T.M. N/A	
DATE	BY	DATE	BY
1/24/07	DM	1/24/07	DM
1/24/07	DM	1/24/07	DM
1/24/07	DM	1/24/07	DM
CONTRACTOR		DATE STARTED	
ARCHITECT		DATE COMPLETED	
		23405-4D	

CATALINA BOULEVARD

EXHIBIT A: Site Description

The following Site shall be subject to the terms and conditions of that certain CITY OF SAN DIEGO POLE ATTACHMENT MASTER AGREEMENT FOR THE RIGHT-OF-WAY ("Lease") by and between THE CITY OF SAN DIEGO, a California municipal corporation ("CITY"), OMNIPOINT COMMUNICATIONS INC., a Delaware corporation ("LESSEE"), and dated October 24, 2007:

CITY Site No.: TELECOM / 848

Carrier Site: SD06680

Location: Catalina Boulevard (south of Electron Drive).

Description: Lessee proposes to install three antennas mounted to a new 30' x 16" steel pole. Pole shall be painted to match existing street light standards and antennas will be enclosed inside a transparent cover. Equipment will be placed in an underground vault.

Date: 1/3/08

THE CITY OF SAN DIEGO, a California municipal corporation

By: [Signature]

Name: James F. Barwick, CCIM

Title: Director, Real Estate Assets

Date: _____

OMNIPOINT COMMUNICATIONS INC., a Delaware corporation

Approved as to form

[Signature]
Regional Counsel

By: [Signature]

Name: Michael Raphael

Title: Director of Eng & Operations

ENVIRONMENTAL ANALYSIS SECTION ENVIRONMENTAL CLEARANCE:

Date: 1/3/08

By: [Signature]

Name: Martha Blake

Title: Senior Planner

OFFICE OF THE CIO, COMMUNICATIONS DIVISION APPROVAL:

Date: 1/2/08

By: [Signature]

Name: David Hazlett

Title: Deputy Director

APPROVED AS TO FORM AND LEGALITY:

Date: 1/7/08

MICHAEL J. AGUIRRE, City Attorney

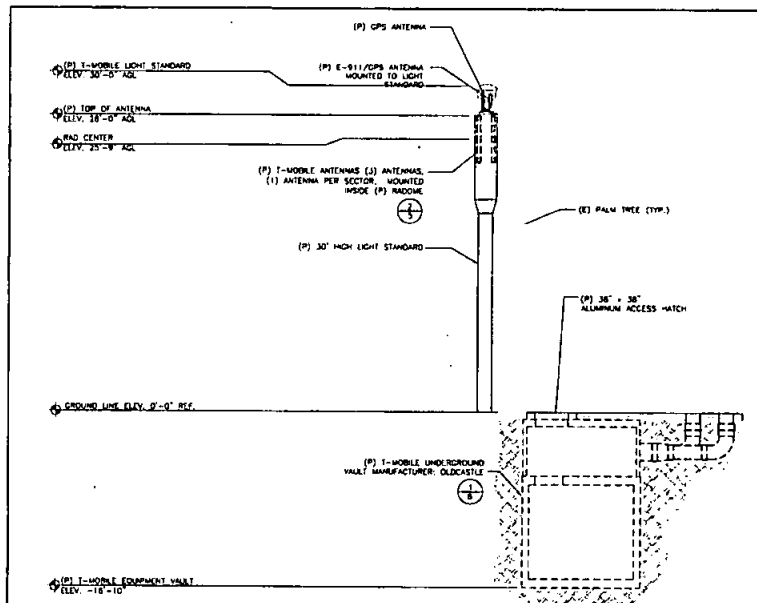
By: [Signature]

Name: Brock Ladewig

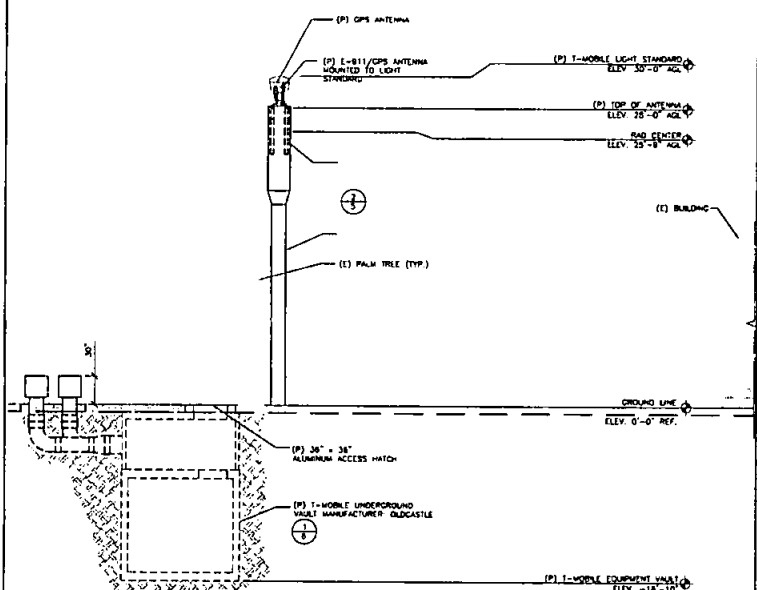
Title: Chief Deputy City Attorney

EXHIBIT B: Site Plans/Locations

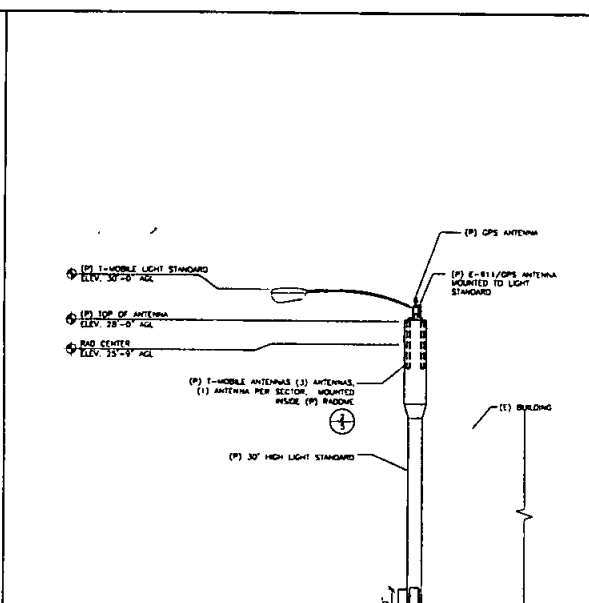
Please see attached plans dated 10/17/07.



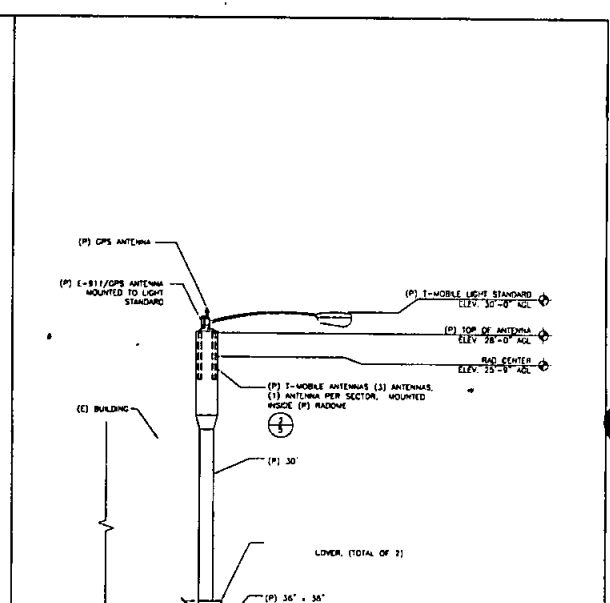
WEST ELEVATION



EAST ELEVATION



SOUTH ELEVATION



NORTH ELEVATION

MSA ARCHITECTURE
MSA ARCHITECTURE & PLANNING, INC.
CONTACT: JAMES O'MALLEY
9500 UNIVERSITY RD #200
SAN DIEGO, CA 92121
PHONE: 619-550-0518
FAX: 619-550-1487

SITE NAME: SD06680
CATALINA BLVD. (ROW)
SITE ADDRESS: SAN DIEGO, CA 92121

REVISION

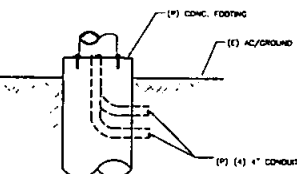
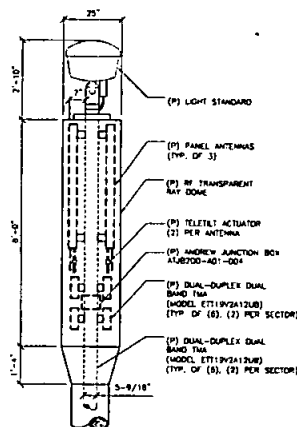
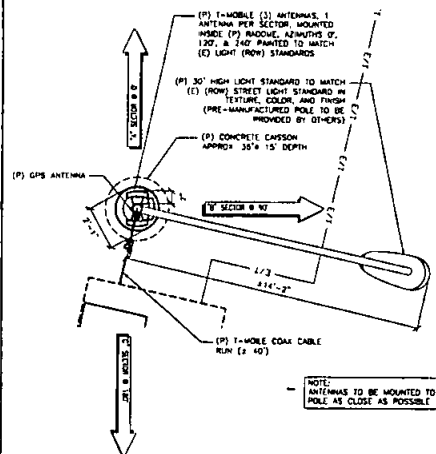
NO.	DATE	BY	DESCRIPTION
1	04-09-07	JOM	PROJECT ENCL: JAMES O'MALLEY
2	04-12-07	JOM	DESIGNED BY: ERIC MILLER
3	05-03-07	JOM	DRAWN BY: JOM
4	08-15-07	JOM	SCALE: AS SHOWN
5	01-03-08	JOM	JOB NO.

SD06680
CATALINA BLVD. (ROW)
STATION - + 00.00 TO STATION - + 00.00

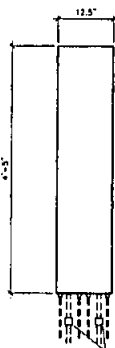
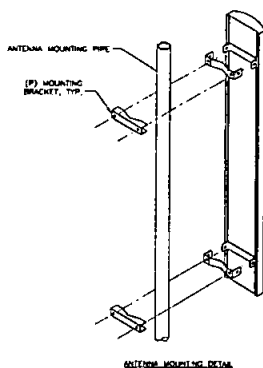
CITY OF SAN DIEGO, CALIFORNIA
DEVELOPMENT SERVICES DEPARTMENT
SHEET 4 OF 8 SHEETS

DATE SHOWN: 01-03-08
DATE COMPLETED: 01-03-08

4



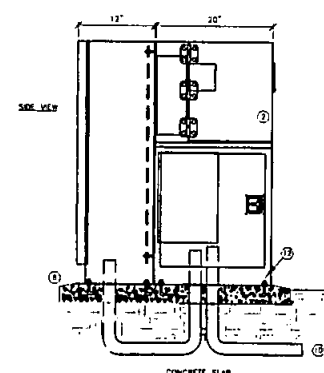
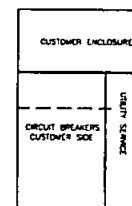
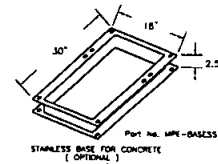
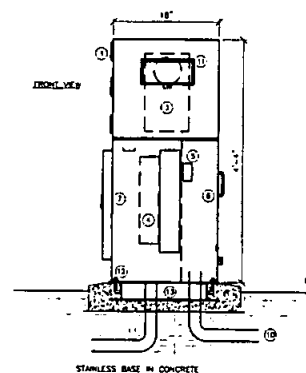
NOTE: ALL CABLES WILL BE ROUTED INSIDE OF LIGHT POLE THROUGH THE CAISSON UNDERGROUND. (THERE WILL BE NO DOORHOUSE.)



ANTENNA & CABLE SCHEDULE									
SECTION	ANTENNA	ANTENNA	ANTENNA	ANTENNA	ANTENNA	ANTENNA	ANTENNA	ANTENNA	ANTENNA
	NO.	MODEL NO.	ANTENNA	ANTENNA	ANTENNA	ANTENNA	ANTENNA	ANTENNA	ANTENNA
SECTION A	07	1	ADFD1824-65B-97DM	51.8" x 12.5" x 3.5"	-	-	7/8"	40'	
SECTION B	907	1	ADFD1824-65B-97DM	51.8" x 12.5" x 3.5"	-	-	7/8"	40'	
SECTION C	1807	1	ADFD1824-65B-97DM	51.8" x 12.5" x 3.5"	-	-	7/8"	40'	

ANTENNA LAYOUT

SCALE: 3/8" = 1'-0" (24:360)
(OR) 1/8" = 1'-0" (114:72)



- LEGEND
1. STRONGBOX METER ENCLOSURE
 2. WIPED REMOVABLE LUG
 3. WIPED REMOVABLE LUG
 4. METER SOCKET WITH TEST BLOCKS
 5. LOAD CENTER
 6. LANDING LUGS
 7. LANDING LUG COMPARTMENT
 8. LANDING LUG COMPARTMENT
 9. POURED CONCRETE BASE - 8" MIN. THICKNESS - EXTEND 6" BEYOND OUTSIDE DIMENSIONS OF ENCLOSURE WITH 1/2% SLOPE FOR DRAINAGE
 10. FINISH GRADE
 11. UNDERGROUND SERVICE
 12. METER VIEWING WINDOW 2' x 4'
 13. 3/8" STAINLESS ANCHOR BOLTS
 14. STAINLESS MOUNTING BASE IN CONCRETE

V.I.T. STRONGBOX METER PEDESTAL

SCALE: 1" = 1'-0" (24:360)
(OR) 1/8" = 1'-0" (114:72)

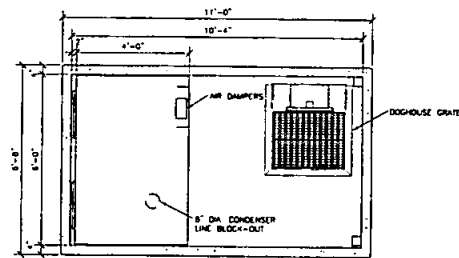
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ELEVATIONS FOR:

CONNECTION T-Mobile 16180 TELLERS COURT, 2ND FLOOR SAN DIEGO, CA 92121		ARCHITECTURE MSA ARCHITECTURE & PLANNING, INC. CONTACT: JAMES O'MALLEY 16180 TELLERS COURT, 2ND FLOOR SAN DIEGO, CA 92121 PHONE: 619-530-0578 FAX: 619-530-1147		SITE NAME: SD06680 CATALINA BLVD. (ROW) SITE ADDRESS: SAN DIEGO, CA 92121	
REVISION 1. PRELIMINARY 2. FINAL 3. FINAL 4. FINAL 5. FINAL	DATE 01-09-07 01-12-07 02-03-07 02-23-07 03-15-07	BY JRM JRM JRM JRM JRM	PROJECT ENGR: JAMES O'MALLEY DESIGNED BY: JAMES O'MALLEY DRAWN BY: JRM SCALE: AS SHOWN JOB NO.:		

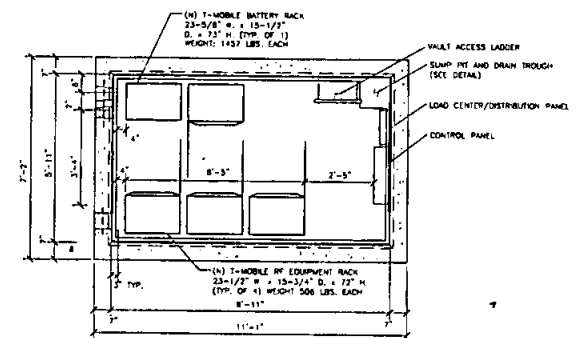
PRIVATE CONTRACT SD06680 CATALINA BLVD. (ROW) STATION - + 00.00 TO STATION - + 00.00 CITY OF SAN DIEGO, CALIFORNIA DEVELOPMENT SERVICES DEPARTMENT 5 SWIFT ST. # 8 SWIFT						P.D. NO. P.D. NO.
TOP CITY PROPERTY 1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. 31. 32. 33. 34. 35. 36. 37. 38. 39. 40. 41. 42. 43. 44. 45. 46. 47. 48. 49. 50. 51. 52. 53. 54. 55. 56. 57. 58. 59. 60. 61. 62. 63. 64. 65. 66. 67. 68. 69. 70. 71. 72. 73. 74. 75. 76. 77. 78. 79. 80. 81. 82. 83. 84. 85. 86. 87. 88. 89. 90. 91. 92. 93. 94. 95. 96. 97. 98. 99. 100.						V.I.T. N/A
CONTRACTOR DATE STARTED DATE COMPLETED						5

(E) STREET LIGHT
(TYP.)



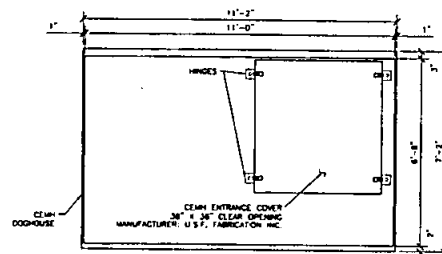
DOGHOUSE FLOOR LAYOUT

SCALE: 1/2"=1'-0"



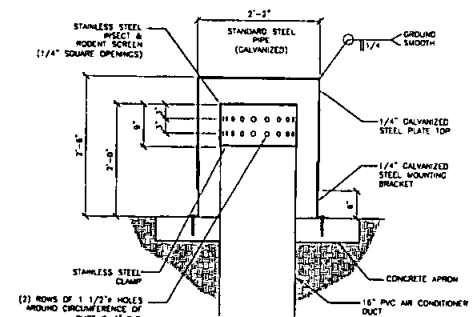
EQUIPMENT PLAN INSIDE CONTROLLED ENVIRONMENT VAULT

SCALE: 1/2"=1'-0"



GRADE LEVEL PLAN

SCALE: 1/2"=1'-0"



A/C VENT COVER

SCALE: 1"=1'-0"

(E) STREET LIGHT

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

MSA ARCHITECTURE MSA ARCHITECTURE & PLANNING, INC. CONTACT: JAMES D'AMALY 19100 WILLOW RD #200 SAN DIEGO, CA 92131 PHONE: 619-550-0218 FAX: 619-550-1187		SITE NAME: SD06680 CATALINA BLVD. (ROW)																													
		SITE ADDRESS: SAN DIEGO, CA 92132																													
CONSTRUCTION T-Mobile 19100 TOLLER COURT, 2ND FLOOR SAN DIEGO, CA 92121		<table border="1"> <thead> <tr> <th>REVISION</th> <th>DATE</th> <th>BY</th> <th>PROJECT CHGR.</th> </tr> </thead> <tbody> <tr> <td>1. PRELIM. D.D.</td> <td>01-06-07</td> <td>EDM</td> <td>DESIGNED BY: JAMES D'AMALY</td> </tr> <tr> <td>2. FINAL D.D.</td> <td>04-12-07</td> <td>EDM</td> <td>DRAWN BY: JAMES D'AMALY</td> </tr> <tr> <td>3. FINAL D.D.</td> <td>05-01-07</td> <td>EDM</td> <td>DRAWN BY: JAMES D'AMALY</td> </tr> <tr> <td>4. FINAL D.D.</td> <td>05-22-07</td> <td>EDM</td> <td>SCALE: AS SHOWN</td> </tr> <tr> <td>5. FINAL D.D.</td> <td>08-10-07</td> <td>EDM</td> <td>JOB NO.</td> </tr> <tr> <td>6. FINAL D.D.</td> <td>01-03-08</td> <td>EDM</td> <td></td> </tr> </tbody> </table>		REVISION	DATE	BY	PROJECT CHGR.	1. PRELIM. D.D.	01-06-07	EDM	DESIGNED BY: JAMES D'AMALY	2. FINAL D.D.	04-12-07	EDM	DRAWN BY: JAMES D'AMALY	3. FINAL D.D.	05-01-07	EDM	DRAWN BY: JAMES D'AMALY	4. FINAL D.D.	05-22-07	EDM	SCALE: AS SHOWN	5. FINAL D.D.	08-10-07	EDM	JOB NO.	6. FINAL D.D.	01-03-08	EDM	
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PRIVATE CONTRACT SD06680 CATALINA BLVD. (ROW) STATION - + 00.00 TO STATION - + 00.00 CITY OF SAN DIEGO, CALIFORNIA DEVELOPMENT SERVICES DEPARTMENT 6 SHIT OF 8 SHEETS				# OF HOLES: P.L.S. NO.: V.I.N. N/A										
<table border="1"> <thead> <tr> <th>DATE</th> <th>BY</th> <th>APPROVED</th> <th>DATE</th> <th>BY</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>				DATE	BY	APPROVED	DATE	BY						COMMENTS: EAGLENT COORDINATES
DATE	BY	APPROVED	DATE	BY										
CONTRACTOR: _____ DATE STARTED: _____ INSPECTOR: _____ DATE COMPLETED: _____				6										

GENERAL CITY NOTES

1. ALL LANDSCAPE AND IRRIGATION SHALL CONFORM TO THE STANDARDS OF THE CITY-WIDE LANDSCAPE REGULATIONS AND THE CITY OF SAN DIEGO DEVELOPMENT MANUAL, LANDSCAPE STANDARDS AND ALL OTHER LANDSCAPE RELATED CITY AND REGIONAL STANDARDS.
2. ALL GRADES, DISTURBED OR ERODED AREAS THAT WILL NOT BE PERMANENTLY PAVED OR COVERED BY STRUCTURES SHALL BE PERMANENTLY REVEGETATED AND IRRIGATED AS SHOWN IN TABLE 142-6-AP AND IN ACCORDANCE WITH THE STANDARDS IN THE LAND DEVELOPMENT MANUAL, (142-6-AP).
3. ALL EXISTING AUTOMATIC IRRIGATION SYSTEMS WILL BE PROTECTED, FLUSHED AND CORRECTED AS NECESSARY TO ACTIVITIES ASSOCIATED WITH NEW WORK TO SUPPORT NEW AND EXISTING PLANTING. ALL EXISTING SYSTEMS ARE SPRAWL.
4. MAINTENANCE ALL EXISTING LANDSCAPE WILL CONTINUE TO BE MAINTAINED BY THE CURRENT PARTIES. IN ADDITION, THE CONTRACTOR WORKING FOR T-MOBILE WILL PROVIDE SUPPLEMENTAL IRRIGATION DURING THE ESTABLISHMENT OF GRASS COVER IN THE CITY PORTION OF THE RIGHT OF WAY.

SCOPE NOTES

1. T-MOBILE TO INSTALL WALLS AND CONDUIT WITH MINOR DISRUPTION TO EXISTING ESTABLISHED PLANTING AND IRRIGATION INSTALLED FOR PREVIOUSLY APPROVED PROJECTS.
2. T-MOBILE TO INSTALL AND MAINTAIN SUPPLEMENTAL WATER GEL DURING ESTABLISHMENT OF REPLACEMENT PLANTING ON AGENCY PROPERTY SINCE THE MAINTENANCE PLANTING IS IN MINOR MAINTENANCE RECEIPT.
3. T-MOBILE TO PROTECT EXISTING LATERALS AND HEADS ON PRIVATE PARCELS AND REPLACEMENT AT UTILITY BOX CONNECTIONS.

GENERAL NOTES

1. CONTRACTOR SHALL OBTAIN CLARIFICATION TO QUESTIONS RELATED TO THE DRAWING BEFORE SUBMITTING A BID.
2. CONTRACTOR SHALL PROVIDE ALL MATERIALS, EQUIPMENT AND LABOR NECESSARY TO COMPLETE THE WORK SHOWN ON THE DRAWINGS.

3. CONTRACTOR SHALL MAINTAIN A QUALIFIED SUPERVISOR, FAMILIAR WITH TYPE OF WORK AND THE CONTRACT DOCUMENTS ON SITE AT ALL TIMES DURING INSTALLATION OF THE WORK AND PERMANENT MAINTENANCE.
4. CONTRACTOR SHALL BE RESPONSIBLE FOR RECORDING FAMILIAR WITH ALL UNDERGROUND UTILITIES, PIPES AND STRUCTURES. CONTRACTOR SHALL TAKE SOLE RESPONSIBILITY FOR COST INCURRED DUE TO DAMAGE AND REPLACEMENT OF SAID UNDERGROUND UTILITIES.
5. CONTRACTOR SHALL BE RESPONSIBLE FOR ALL THEFTS OR DAMAGE TO MATERIALS ONCE DELIVERED TO THE JOB SITE.
6. CONTRACTOR SHALL PROVIDE ALL NECESSARY PERMITS AND LICENSES AND ASSURE THAT ALL WORK TO BE PERFORMED MEETS OR EXCEEDS ALL APPLICABLE CODES AND ORDINANCES OF PRIVATE OR GOVERNMENTAL AGENCIES HAVING JURISDICTION OVER THE PROJECT.
7. CONTRACTOR SHALL BE RESPONSIBLE FOR THE COORDINATION BETWEEN SUB-CONTRACTORS AS REQUIRED TO ACCOMPLISH ALL CONSTRUCTION OPERATIONS ALL PIPING, CONDUIT, CABLES, ETC. SHALL BE IN PLACE PRIOR TO INSTALLATION OF CONSTRUCTION ITEMS.
8. ALL PROGRESS INSPECTIONS CALLED FOR IN THE GENERAL CONDITIONS OF APPROVAL OR INDIVIDUAL SUB-SPECIFICATIONS SHALL BE COMPLETED BEFORE SUCCEEDING WORK IS STARTED. ANY WORK COVERS BEFORE REQUIRED INSPECTIONS ARE COMPLETED WILL BE COVERED FOR REVIEW AT THE CONTRACTOR'S EXPENSE.

DRIWATER TUBE INSTALLATION NOTES

- STEP 1 - SELECT THE NUMBER OF TUBES CORRESPONDING TO THE SIZE OF THE ROOTBALL AND INSTALL THE TUBES AS PART OF THE FINAL BACKFILL. THE BOTTOM OF THE TUBE SHOULD BE DIRECTLY AGAINST THE ROOT BALLS WITH THE OPEN END FACING THE ROOTBALL. WHEN USING MULTIPLE TUBES, ARRANGE AT AN EQUAL DISTANCE AROUND THE ROOT BALL COMPLETE THE ROOTBALL AND WATER BASIN. REMOVE SOIL OR GRADES THAT MAY HAVE PARTIALLY FILLED THE TUBE TO ALLOW ROOM FOR THE OUTSIDE CONTENTS OF THE 2" GEL PAC.

- STEP 2 - WATER PLANT THROUGH THE TUBES BEFORE APPLYING BARRIER. IF THE PLANT IS STRESSED FROM LACK OF WATER, BARRIER WILL NOT LIQUIDIFY FAST ENOUGH TO BEING THE PLANT OUT OF ITS STRESSER POSITION. CAREFULLY CUT THE 2" DRIWATER GEL PAC FROM END TO END REMOVE BARRIER FROM THE PLASTIC CASSIDE DROP INTO THE TUBE MAKING CERTAIN THE DRIWATER RINGS BEING IN CONTACT WITH THE SOIL. VETTING THE DRIWATER AND SLIPPING IT DOWN INTO THE TUBE WILL ACHIEVE THIS PLACE CAP ON THE TUBE.

SLOW RELEASE WATER GEL INSTALLATION NOTES

- STEP 3 - CAREFULLY CUT THE 2" BARRIER GEL PAC FROM END TO END. REMOVE BARRIER FROM THE PLASTIC CASSIDE DROP INTO THE TUBE MAKING CERTAIN THE DRIWATER RINGS BEING IN CONTACT WITH THE SOIL. VETTING THE DRIWATER AND SLIPPING IT DOWN INTO THE TUBE WILL ACHIEVE THIS PLACE CAP ON THE TUBE.

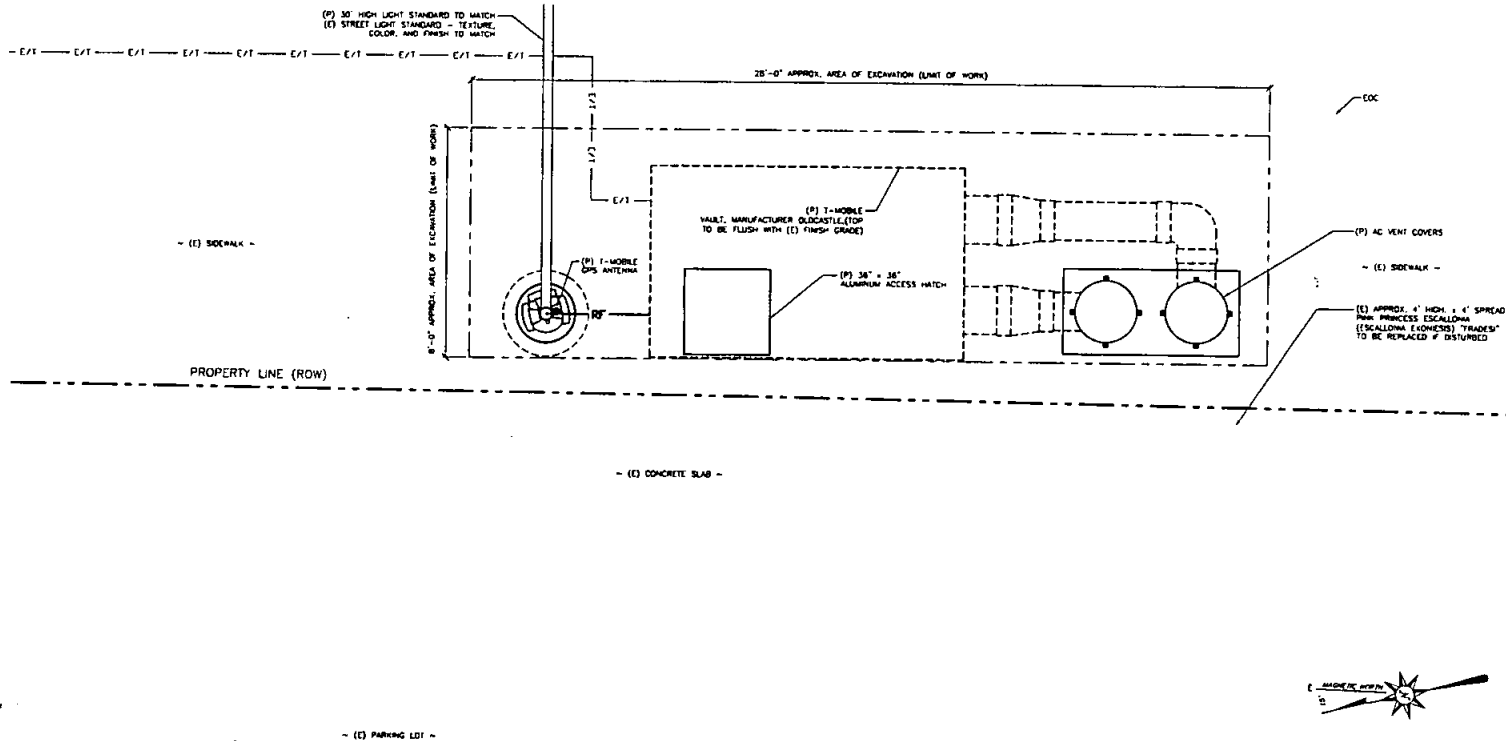
PERIODIC MAINTENANCE

1. INSPECT PLANTS EVERY 45 DAYS DURING THE FIRST YEAR TO DETERMINE REASONING, REPAIRING NEEDS.
2. GENERAL RULE IS 30 DAYS DURING HIGH HEAT, 45 DAYS WARM OR WETTER WEATHER AND 60 DAYS DURING COOLER WEATHER. SPECIFIC WEATHER PATTERNS AND SOIL CONDITIONS WILL VARY EFFECT THE RATE OF WATER RELEASE.
3. WHEN REAPPLYING DRIWATER, FOLLOW THE INSTRUCTIONS FOR STEP 2 ABOVE IF THE TUBES ARE EMPTY IF THERE IS BARRIER REMAINING IN THE TUBE, WATER PLANT TOPICALLY AND FALL TUBE WITH BARRIER TO THE TOP OF THE TUBE.

PLANTING NOTES

1. THESE DESIGN DRAWINGS ARE DIAGNOSTIC, SHOWING INTENDED LOCATIONS AND RELATIONSHIPS OF PLANTING ELEMENTS FROM SITE CONDITIONS. ALTERED DURING CONSTRUCTION MAY REQUIRE ADJUSTMENTS TO THE LAYOUT.

CATALINA BLVD.



SOIL AMENDMENT SCHEDULE

GENERAL SITE PREPARATION

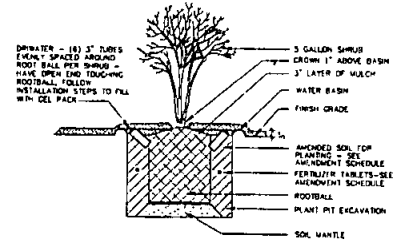
1. FINE GRADE AND REMOVE ALL TRASH & WEEDS
2. PROVIDE WATER BASINS FOR EACH SHRUB
3. TOP DRESS WATER BASIN AND AREA 3 FEET BEYOND WITH 3" SINGLE GRADE BARK MULCH

GENERAL PLANT PIT BACKFILL (PER CUBIC YARD)

1. 2/3 CUBIC YARD SITE TOP SOIL
2. 1/3 CUBIC YARD KELLING GROUND MULCH
3. 2 POUNDS AGRICULTURAL GYPSUM
4. 2 POUNDS GROUND-POWER PYRETHRIN GROUND PLUS IRON+MANG
5. 5 POUNDS FERT-EMO 120 HYDROLYZAL FLUO MIA
6. FALTIMATE FERT-C MYCO BRENCH 1 OZ. PER 125 GALLON PER SHRUB AFTER WATER BASIN COMPLETED

GRD-POWER SLOW RELEASE TABLETS PER DETAIL

	7	10	12	15
GRAM 12-8-8	1	2	3	4
GRAM 20-10-5	1	2	3	4



SHRUB PLANTING



DIAL TOLL FREE
1-800-227-2500
AT LEAST TWO WORKING
DAYS BEFORE YOU DO
UNDERSTANDING SERVICE ALERT OF SOUTHERN CALIFORNIA

NOTES:
ALL GRADED, DISTURBED OR ERODED AREAS THAT WILL NOT BE PERMANENTLY PAVED OR COVERED BY STRUCTURES SHALL BE PERMANENTLY REVEGETATED. NEW LANDSCAPING MAY BE REQUIRED IF IT IS DISTURBED OR LINES SHALL BE RETURNED AND RESTORED TO WORKING CONDITION.

NOTE:
REMOVE AND REPLACE
FOULAGE AND SIDEWALK AS
NEEDED

NOTE:
PROVIDE THE FOLLOWING NOTE ON THE LANDSCAPE DEVELOPMENT PLAN.
"ALL LANDSCAPE AND IRRIGATION SHALL CONFORM TO THE STANDARDS OF THE CITY-WIDE LANDSCAPE REGULATIONS AND THE CITY OF SAN DIEGO LAND DEVELOPMENT MANUAL, LANDSCAPE STANDARDS AND ALL OTHER LANDSCAPE RELATED CITY AND REGIONAL STANDARDS."

PRIVATE CONTRACT			
SD06680 CATALINA BLVD. (ROW)			
STATION - + 00.00 TO STATION - + 00.00			
CITY OF SAN DIEGO, CALIFORNIA DEVELOPMENT SERVICES DEPARTMENT 7 SHEET 12 OF 18 SHEETS		P.T.S. NO. - N/A	
DESIGNER	APPROVED	DATE	FILED
DESIGNED BY: JAMES DOWNEY	DESIGNED BY: JAMES DOWNEY	DESIGNED BY: JAMES DOWNEY	DESIGNED BY: JAMES DOWNEY
DRAWN BY: ERM	DRAWN BY: ERM	DRAWN BY: ERM	DRAWN BY: ERM
SCALE: AS SHOWN	SCALE: AS SHOWN	SCALE: AS SHOWN	SCALE: AS SHOWN
JOB NO.	JOB NO.	JOB NO.	JOB NO.
DATE STARTED	DATE COMPLETED	DATE COMPLETED	DATE COMPLETED
CONTRACTOR			7

LANDSCAPE DEVELOPMENT PLAN

MSA ARCHITECTURE 16100 REYES COURT, 3RD FLOOR SAN DIEGO, CA 92121		SITE NAME: SD06680 CATALINA BLVD. (ROW) SITE ADDRESS: SAN DIEGO, CA 92121	
REVISION	DATE	BY	PROJECT (ENR): JAMES DOWNEY
1. FINAL	04-05-07	ERM	DESIGNED BY: JAMES DOWNEY
2. FINAL	04-17-07	ERM	DRAWN BY: ERM
3. FINAL	05-03-07	ERM	SCALE: AS SHOWN
4. FINAL	05-22-07	ERM	JOB NO.
5. FINAL	06-15-07	ERM	
6. FINAL	07-02-07	ERM	

CENTER OF PROPOSED TOWER

LATITUDE: NORTH 32°42'33.0"
 LONGITUDE: WEST 117°14'53.25"
 NAD 83 N 1839280.91 E 6254297.83
 GROUND ELEVATION: 379 (NAVD 88)

THE HORIZONTAL ACCURACY OF THE LATITUDE AND LONGITUDE AT THE CENTER OF TOWER LOCATION FALLS WITHIN FIFTEEN (15) FEET. THE VERTICAL ACCURACY AT THE BASE OF THE TOWER FALLS WITHIN THREE (3) FEET.

DATE OF SURVEY: 4/23/07

BASIS OF BEARINGS

THE BASIS OF HORIZONTAL CONTROL FOR THIS SURVEY IS THE NORTH AMERICAN DATUM OF 1983. PLANE COORDINATES SHOWN HEREON ARE IN TERMS OF THE CALIFORNIA STATE PLANE COORDINATE SYSTEM OF 1983, ZONE 8.

TITLE REPORT IDENTIFICATION:

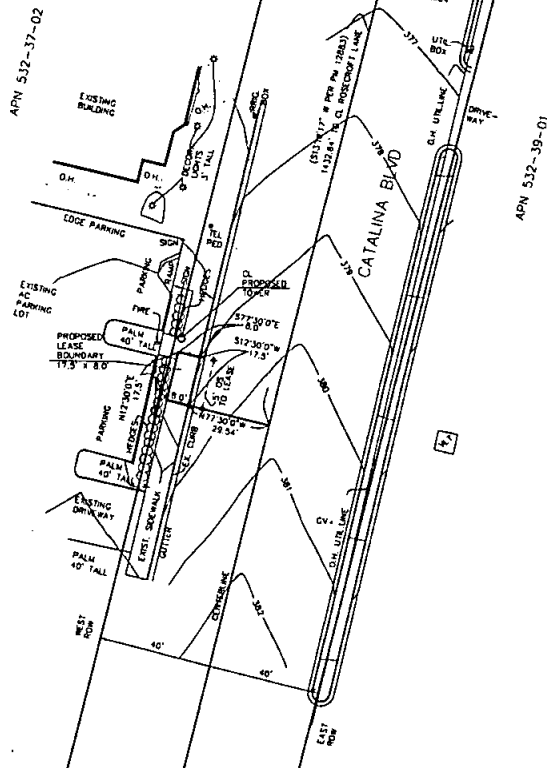
N/A RIGHT OF WAY

ASSESSORS IDENTIFICATION:

N/A RIGHT OF WAY
 ADJACENT TO APN 532-37-02 US MILITARY RESERVATION

OWNER:

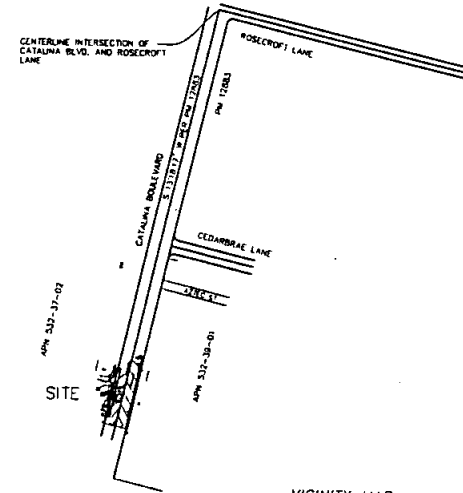
N/A RIGHT OF WAY



0°32'56.74"

IF SHEET IS LESS THAN
 24" X 36" IT IS A
 REDUCED PRINT-SCALE
 REDUCED ACCORDINGLY

0 20' 40' 80'
 SCALE: 1" = 20'



VICINITY MAP
 SCALE: 1"=200'

LEGAL DESCRIPTION LEASE BOUNDARY:

A PORTION OF THE RIGHT OF WAY FOR CATALINA BOULEVARD, 80 FEET WIDE, LYING SOUTHERLY OF THE INTERSECTION WITH ROSECROFT LANE, ALL IN THE CITY OF SAN DIEGO, COUNTY OF SAN DIEGO, STATE OF CALIFORNIA, DESCRIBED AS FOLLOWS:

COMMENCING AT THE MONUMENT AT THE CENTERLINE INTERSECTION OF SAID CATALINA BOULEVARD AND ROSECROFT LANE AS SHOWN ON PARCEL MAP NO. 12883 RECORDED IN SAID COUNTY ON SEPTEMBER 2, 1983 AS FILE NO. 83-314262 OF OFFICIAL RECORDS; THENCE SOUTHERLY ALONG THE CENTERLINE OF CATALINA BOULEVARD SOUTH 13°18'17" WEST, 1432.64 FEET; THENCE LEAVING SAID CENTERLINE NORTH 77°30'00" WEST, 29.54 FEET TO THE TRUE POINT OF BEGINNING; THENCE CONTINUING NORTH 77°30'00" WEST, 8.0 FEET; THENCE NORTH 12°30'00" EAST, 17.50 FEET; THENCE SOUTH 77°30'00" EAST, 8.0 FEET; THENCE SOUTH 12°30'00" WEST, 17.50 FEET TO THE TRUE POINT OF BEGINNING.

LEASE BOUNDARY CONTAINS 140 SQUARE FEET.0032 ACRES, MORE OR LESS.

THE FOLLOWING INFORMATION CONTAINED IN THIS SET OF CONSTRUCTION DOCUMENTS IS PROPRIETARY TO T-MOBILE. ANY USE OR DISCLOSURE OTHER THAN THAT WHICH RELATES TO T-MOBILE IS STRICTLY PROHIBITED.

REVISIONS			
REV	DATE	DESCRIPTION	BY
0	4/23/07	PRELIMINARY	J
1	4/23/07	FINAL	J

T-Mobile

10180 Telelink Ct., Suite 333
 San Diego, CA 92121

MSA

4930 Miramar Rd., Suite 202
 San Diego, CA 92121
 Ph: 619.530.0578
 Fax: 619.530.1167

SURVEY PERFORMED BY:
 HICKSON & COMPANY
 10100 KINGSWAY BLVD., SUITE 100
 SAN DIEGO, CA 92123
 JAMES A. TAYLOR, L.S. 7130

ART. 51A.



SD 06680
 CATALINA BLVD (ROW)

SITE SURVEY

C-1

EXHIBIT C: Equipment at the Site

Please see attached plans dated 10/17/07.



Michael J. Symbat

STATE OF CALIFORNIA
JUL 30 2009
Superior Court

[illegible]

NSA ARCHITECTURE & PLANNING
6020 MIRAMAR BLVD. STE. 202
SAN DIEGO, CA 92121
(TSS) 610-6579
(TSS) 610-1467
INFO@NSA-AP.COM

NWC OF 26TH STREET & C STREET

EXHIBIT A: Site Description

The following Site shall be subject to the terms and conditions of that certain CITY OF SAN DIEGO POLE ATTACHMENT MASTER AGREEMENT FOR THE RIGHT-OF-WAY ("Lease") by and between THE CITY OF SAN DIEGO, a California municipal corporation ("CITY"), OMNIPOINT COMMUNICATIONS INC., a Delaware corporation ("LESSEE"), and dated October 24, 2007:

CITY Site No.: TELECOM/848

Carrier Site: SD06486

Location: Northwest Corner of 26th Street & C Street.

Description: Lessee proposes to install three antennas mounted to a new 30' x 16" steel pole. Pole shall be painted to match existing street light standards and antennas will be enclosed inside a transparent cover. Equipment will be placed in an underground vault.

Date: 1/3/08

THE CITY OF SAN DIEGO, a California municipal corporation

By: [Signature]
Name: James F. Barwick, CCIM
Title: Director, Real Estate Assets

Date: _____

Approved as to form
[Signature]
Regional Counsel

OMNIPOINT COMMUNICATIONS INC., a Delaware corporation

By: [Signature]
Name: Michael Raphael
Title: Acting Director of Eng & Operations

ENVIRONMENTAL ANALYSIS SECTION ENVIRONMENTAL CLEARANCE:

Date: 1/3/08

By: [Signature]
Name: Martha Blake
Title: Senior Planner

OFFICE OF THE CIO, COMMUNICATIONS DIVISION APPROVAL:

Date: 1/2/08

By: [Signature]
Name: David Hazlett
Title: Deputy Director

APPROVED AS TO FORM AND LEGALITY:

Date: 1/7/08

MICHAEL J. AGUIRRE, City Attorney

By: [Signature]
Name: BROCK LADWILL
Title: CHIEF DEPUTY CITY ATTORNEY

EXHIBIT B: Site Plans/Locations

Please see attached plans dated 6/27/07.

FABRICATED VAULT SPECIAL INSPECTION NOTES

AN OFF-SITE SPECIAL INSPECTOR SHALL BE EMPLOYED BY T-MOBILE AS A THIRD PARTY AGENT TO OBSERVE THAT WORK ON THE FABRICATED UNDERGROUND VAULT HAS BEEN CONSTRUCTED IN ACCORDANCE WITH THE APPROVED PLANS AND SPECIFICATIONS PREPARED BY DUCASTLE PRECAST.

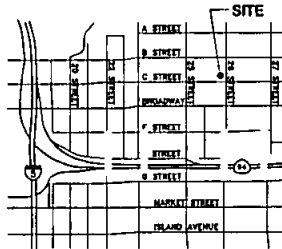
THE SPECIAL INSPECTOR SHALL BE ICC CERTIFIED AND SHALL SUBMIT QUALIFICATIONS TO THE CITY OF SAN DIEGO BUILDING DEPARTMENT FOR APPROVAL PRIOR TO FABRICATION.

THE SPECIAL INSPECTION PROGRAM SHALL INCLUDE THE FOLLOWING ITEMS:

1. OBSERVATION OF PLACEMENT OF STEEL REINFORCING AND CONCRETE.
2. OBSERVATION OF THE INSTALLATION OF ELECTRICAL CONDUITS, PANELS AND LIGHT FIXTURES.
3. OBSERVATION OF THE INSTALLATION OF THE MECHANICAL SYSTEMS.

THE SPECIAL INSPECTOR SHALL FURNISH INSPECTION REPORTS TO THE BUILDING OFFICIAL, THE ARCHITECT AND T-MOBILE. A FINAL WRITTEN REPORT SHALL BE SUBMITTED STATING WORK WAS TO THE BEST OF THE INSPECTOR'S KNOWLEDGE, IN CONFORMANCE TO THE APPROVED PLANS AND SPECIFICATIONS AND THE APPLICABLE WORKMANSHIP PROVISIONS OF THE 2001 CALIFORNIA BUILDING CODE.

VICINITY MAP



THOMAS GUIDE PAGE 1289, 03

ADDRESS
2576 C STREET
NORTHWEST CORNER 26TH & C STREET
SAN DIEGO, CA 92102

COORDINATES
LATITUDE: 32° 43' 01.01" NORTH
LONGITUDE: 117° 06' 17.88" WEST

CONSULTANT TEAM

ARCHITECT:

WILLIAM BOOTH & ROBERT SUAREZ
ARCHITECTURE & PLANNING
P.O. BOX 4861
CARLENSIDE, CA 92018
(760) 434-8474
(760) 434-8398 (FAX)
CONTACT: WILLIAM BOOTH

ELECTRICAL CONSULTANT:

WALTER B. CAMP, ELECTRICAL ENGINEER, PE
1880 SHEEP RUN RD
CHULA VISTA, CA 91918
(619) 834-1818
CONTACT: WALTER CAMP

SURVEYOR:

PLUTO SURVEYING, INC.
257 W. SHOCKMAN ST., STE 133
CORONA, CA 92609
(951) 738-0938
(951) 738-0937 (FAX)

VAULT MANUFACTURER:

DUCASTLE PRECAST
4111 EAST FRYE ROAD
CHANDLER, ARIZONA 85244
(480) 943-2576
(480) 998-1927 (FAX)
CONTACT: BOB SPEARS

REQUIRED SPECIAL INSPECTIONS

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

WORK REQUIRING SPECIAL INSPECTIONS:

1. FIELD WELDING (IF NECESSARY)
2. SHOP WELDING (STEEL POLE)
3. PILING DRILLED PIERS AND CASSIONS
4. CONCRETE 4000 PSI
5. BOLTS INSTALLED IN CONCRETE
6. REINFORCING STEEL AND PRESTRESSING STEEL TENDON PLACEMENT
7. SOIL CHANGES TO INSPECT AND VERIFY SOILS CONDITION AT THE TIME OF EXCAVATION AND DEPTH OF CASSIONS FOR SOILS REPORT
8. THIRD PARTY SPECIAL INSPECTOR FOR OFF-SITE FABRICATION OF UNDERGROUND VAULT, SEE FABRICATED VAULT SPECIAL INSPECTION NOTES ABOVE.

SHOP WELDING NOTES

1. ALL OFF-SITE WELDING SHALL BE DONE IN A CITY OF SAN DIEGO APPROVED FABRICATION SHOP.
2. AN APPLICATION FOR OFF-SITE FABRICATION MUST BE SUBMITTED TO THE FIELD INSPECTION DIVISION FOR APPROVAL PRIOR TO FABRICATION
3. A CERTIFICATE OF COMPLIANCE FOR OFF-SITE FABRICATION MUST BE COMPLETED AND SUBMITTED TO THE FIELD INSPECTION DIVISION PRIOR TO ERECTION OF FABRICATED COMPONENTS
4. A CERTIFICATE OF SATISFACTORY COMPLETION OF WORK REQUIRING SPECIAL INSPECTION MUST BE COMPLETED AND SUBMITTED TO THE INSPECTION SERVICES DIVISION
5. WELDS IDENTIFIED AS REQUIRING CONTINUOUS OR PERIODIC SPECIAL INSPECTION NEED NOT HAVE SPECIAL INSPECTION WHEN THE WELDING IS DONE IN A FABRICATOR'S SHOP APPROVED AND REGISTERS BY THE COUNTY OF SAN DIEGO. HOWEVER, THE APPROVED FABRICATOR MUST SUBMIT A CERTIFICATE OF COMPLIANCE IN ACCORDANCE WITH CMC SECTION 1701.7, WHEN WELDING IS DONE IN A SHOP WHICH IS NOT AN APPROVED FABRICATOR. SPECIAL INSPECTION IS REQUIRED AND AN APPLICATION TO PERFORM OFF-SITE FABRICATION MUST BE SUBMITTED TO AND APPROVED BY THE FIELD INSPECTION DIVISION.

T-Mobile®

26TH & C STREET ROW
NORTHWEST CORNER 26TH & C STREET
2576 C STREET
SAN DIEGO, CA 92102
SD06486

PROJECT SUMMARY

APPLICANT: OASISPOINT COMMUNICATIONS, INC.
18180 TELLEZ COURT, SUITE 333
SAN DIEGO, CA 92104

OWNER: CITY OF SAN DIEGO
1808 THIRD AVENUE SUITE 1700
SAN DIEGO, CA 92101
CONTACT: VLADIMIR BALUTSKY
(619) 258-6244

DEVELOPMENT SUMMARY:

- INSTALLATION OF A 6'-8" x 17'-2" CONTROLLED ENVIRONMENT UNDERGROUND VAULT FOR TELECOMMUNICATIONS EQUIPMENT
- INSTALLATION OF THREE ANTENNAS ON A NEW 30'-6" DECORATIVE STEEL POLE
- INSTALLATION OF A NEW 200 AMP ELECTRICAL SERVICE
- INSTALLATION OF A NEW TELCO SERVICE
- INSTALL COAXIAL CABLE IN CONDUIT IN TRENCH FROM DECORATIVE POLE TO CONTROLLED ENVIRONMENT VAULT
- NO LANDSCAPE OR IRRIGATION IS PLANNED FOR THIS PROJECT. EXISTING LANDSCAPE AND IRRIGATION DAMAGED DURING CONSTRUCTION WILL BE REPLACED IN-1000

LEGAL DESCRIPTION:

CITY OF SAN DIEGO STREET RIGHT-OF-WAY ON THE NORTH SIDE OF C STREET, EAST OF 25TH STREET DRIVE.

PROJECT ADDRESS: 2576 C STREET
NORTHWEST CORNER 26TH & C ST.
SAN DIEGO, CA 92102

ASSESSORS PARCEL NUMBER: CLOSEST TO 334-280-34

EXISTING ZONING: OH-3800

TOTAL PROJECT AREA: 78 SF

PROPOSED TYPE OF CONSTRUCTION: TYPE V, NON-BASED UNSPECIALIZED

PROPOSED OCCUPANCY: B

EXISTING CARRIERS: NONE

SHEET SCHEDULE

- T-1 TITLE SHEET & PROJECT DATA
- A-0 SITE PLAN & ENLARGED SITE PLAN
- A-0.1 STORM WATER & EROSION CONTROL PLAN
- A-0.2 NOTES & SPECIFICATIONS
- A-0.3 NOTES & SPECIFICATIONS
- A-1 PROJECT ELEVATIONS
- A-2 STEEL POLE ELEVATIONS & DETAILS
- V-1 GRADE LEVEL PLAN
- V-2 VAULT EXTERIOR ELEVATIONS & EQUIPMENT PLAN
- V-3 VAULT INTERIOR ELEVATIONS
- V-4 VAULT DETAILS
- V-5 VAULT DETAILS
- E-1 ELECTRICAL SPECIFICATIONS
- E-2 UTILITY SERVICE PLAN & ENLARGED UTILITY PLAN
- E-3 POWER SINGLE LINE (SIGNAL, PANEL, SCHEDULE, BRANCHING SCHEMATIC, BRANDING PLAN & DETAILS
- E-4 ELECTRICAL DETAILS
- L-1 LANDSCAPE DEVELOPMENT PLAN
- L-2 LANDSCAPE DETAILS
- L-3 PLANTING SPECIFICATIONS
- C-1 SITE SURVEY
- C-2 SITE SURVEY

APPLICABLE CODES

ALL WORK SHALL COMPLY WITH THE FOLLOWING APPLICABLE CODES:
CALIFORNIA STATE BUILDING CODE, TITLE 24, 2001 EDITION
CALIFORNIA PLUMBING CODE, 2001 EDITION
CALIFORNIA MECHANICAL CODE, 2001 EDITION
CALIFORNIA ELECTRICAL CODE, 2004 EDITION
IN THE EVENT OF CONFLICT, THE MOST RESTRICTIVE CODE SHALL PREVAIL.

ACCESSIBILITY DISCLAIMER

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

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.

Booth & Suarez

ARCHITECTURE & PLANNING

DESIGN • 10001 AVENUE • 10001 AVENUE • 10001 AVENUE

PO BOX 4861 CARLENSIDE CA 92018 (760) 434-8474



PREPARED FOR

T-Mobile

10180 TELLEZ COURT, SUITE 333
SAN DIEGO, CA 92121

APPROVALS

R.F.	DATE
CONSTRUCTION	DATE
CONSTRUCTION	DATE
SITE ACQUISITION	DATE
T-MOBILE APPROVAL	DATE
LANDLORD APPROVAL	DATE

PROJECT NUMBER

SD06486

SAN DIEGO COUNTY

DRAWING DATES

10/23/04	PRELIM 2D REVIEW (w)
11/03/04	FINAL 2D REVIEW (s)
01/15/07	REVISED ID (s)
02/01/07	REVISED ID (s)
02/07/07	PLANNING COMMENTS (s)
03/21/07	PLANNING COMMENTS (w)
04/27/07	CD REVIEW (w)

SHEET TITLE

TITLE SHEET
&
PROJECT DATA

PROJECT: t-mobile\060304\060304.ttl.dwg

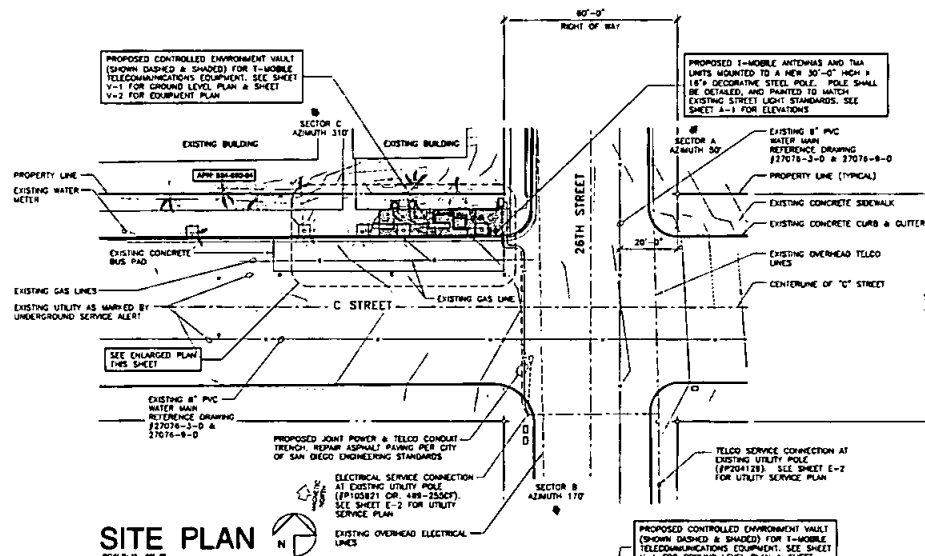
PRIVATE CONTRACT

IMPROVEMENT PLANS FOR:
26TH & C STREET ROW

NORTHWEST CORNER
26TH & C STREET
2576 C STREET
SAN DIEGO, CA 92102

CITY OF SAN DIEGO, CALIFORNIA REVENUE SERVICES DEPARTMENT SET 00107 031 SHEETS	VIA NO. _____ P.I.S. NO. _____ VIA _____
THE CITY ENGINEER RECEIVED BY: _____ DATE: _____	DATE: _____ DATE: _____
AS-BUILT CONTRACTOR: _____ INSPECTOR: _____	DATE STARTED: _____ DATE COMPLETED: _____

T-1



CITY OF SAN DIEGO

1. THE APPLICANT SHALL OBTAIN A NONEXCLUSIVE RIGHT-OF-WAY USE AGREEMENT FROM THE CITY OF SAN DIEGO FOR THE PROPOSED WORK IN THE "C" STREET RIGHT-OF-WAY.

2. THE APPLICANT SHALL OBTAIN A PUBLIC RIGHT-OF-WAY PERMIT FOR THE PROPOSED WORK IN THE "C" STREET RIGHT-OF-WAY.

3. REPLACEMENT OF DAMAGED EXISTING CURB WITH CURRENT CITY STANDARD CURB AND GUTTER ADJACENT TO THE SITE ON "C" STREET.

4. RECONSTRUCT THE DAMAGED SIDEWALK, MAINTAINING SCORING PATTERN ADJACENT TO THE SITE ON "C" STREET.

LANDSCAPE & IRRIGATION NOTE:

1. THE CONTRACTOR SHALL REPLACE ALL EXISTING LANDSCAPING INCLUDING TURF, SHRUBS, TREES AND/OR GROUNDCOVER IN-KIND WHERE DAMAGED BY NEW CONSTRUCTION.

2. THE CONTRACTOR SHALL REPAIR, REPLACE OR RE-ROUTE ALL LANDSCAPE IRRIGATION LINES & FITTINGS IN-KIND WHERE DAMAGED BY NEW CONSTRUCTION.

EXISTING UTILITIES

ALL KNOWN UTILITIES IN THE IMMEDIATE VICINITY OF THE PROPOSED VAULT WERE PHYSICALLY LOCATED BY POT-HOLE EXCAVATION AND ARE SHOWN AND/OR NOTED IN BOTH PLAN AND SECTION ON SHEETS A-1 & A-2. ALL OTHER EXISTING UTILITY LINES ARE SHOWN AS MARKED BY UNDERGROUND SERVICE ALERT (USA).

REMOVE DO-ALERT WARNINGS:

THE GENERAL CONTRACTOR SHALL REMOVE ALL DO-ALERT WARNINGS MADE FOR THIS PROJECT (PRESSURE WASH) AT COMPLETION OF WORK.

CONCRETE REPLACEMENT NOTE:

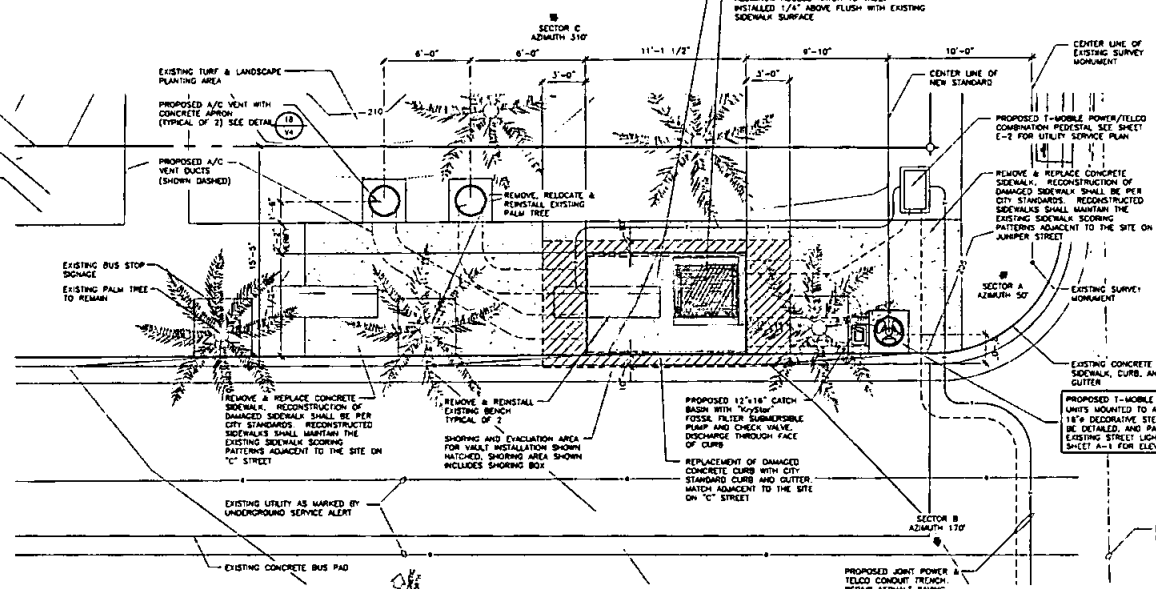
WHERE REMOVED OR DAMAGED BY CONSTRUCTION, ALL CURB, GUTTER & SIDEWALK SHALL BE REPLACED IN ENTIRE SECTIONS BETWEEN EXPANSION JOINTS. NO SANDING & PATCHING SHALL BE PERMITTED.

TRAFFIC CONTROL NOTE:

A TRAFFIC CONTROL PLAN SHALL BE SUBMITTED AND APPROVED AS PART OF ENCROACHMENT PERMIT PROCESS.

SITE PLAN

SCALE: 1" = 10'-0"



ENLARGED SITE PLAN

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

Booth Suarez &

ARCHITECTURE • PLANNING

1000 N. HIGHWAY 160, SUITE 100, SAN ANTONIO, TEXAS 78201

TEL: 214-343-1111 FAX: 214-343-1112

PREPARED FOR

T-Mobile

10180 TELESIS COURT, SUITE 335
SAN DIEGO, CA 92121

APPROVALS

R.T. DATE

TOWNSHIP DATE

CONSTRUCTION DATE

SITE ACQUISITION DATE

T-MOBILE APPROVAL DATE

LANDLORD APPROVAL DATE

PROJECT NUMBER

SD06486

SAN DIEGO COUNTY

DRAWING DATES

10/25/96 PRELIM 2D REVIEW (w)

11/02/96 FINAL 2D REVIEW (w)

01/19/97 REVISED 2D (w)

02/01/97 REVISED 2D (w)

02/07/97 PLANNING COMMENTS (w)

03/13/97 PLANNING COMMENTS (w)

03/27/97 GO REVIEW (w)

SHEET TITLE

**SITE PLAN,
ENLARGED SITE PLAN
GENERAL SPECIFICATIONS**

PROJECT: T-Mobile/SD06486/SD0591AD.dwg

PRIVATE CONTRACT

IMPROVEMENT PLANS FOR:

26TH & C STREET ROW

NORTHWEST CORNER
26TH & C STREET
2578 C STREET
SAN DIEGO, CA 92102

CITY OF SAN DIEGO, CALIFORNIA
REVENUE SERVICES DEPARTMENT
SHEET 003 OF 031 SHEETS

DATE: 10/25/96

DESCRIPTION: 1. BY APPROVED DATE: 10/25/96

ORIGINAL: 1 KEY

AS-BUILTS

CONTRACTOR: DATE STARTED: DATE COMPLETED:

INSPECTOR: DATE COMPLETED:

NO. 10: _____

P.L.S. NO.: _____

V.I.N.: _____

REVISIONS:

1. 10/25/96

2. 10/25/96

3. 10/25/96

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100. 10/25/96

PROPOSED CONTROLLED ENVIRONMENT VAULT (SHOWN DASHED & SHADED) FOR T-MOBILE TELECOMMUNICATIONS EQUIPMENT. SEE SHEET A-2 FOR VAULT PLAN.

EXISTING BUILDING

EXISTING BUILDING

APN 034-000-04

EXISTING CONCRETE CURB

SEE (ENLARGED PLAN THIS SHEET)

C STREET

RIGHT OF WAY

60'-0"

ALIGN SAND OR GRAVEL BAG BARRIER INSIDE FACE OF TEMPORARY FENCE. FIELD VERIFY

PROPERTY LINE (TYPICAL)

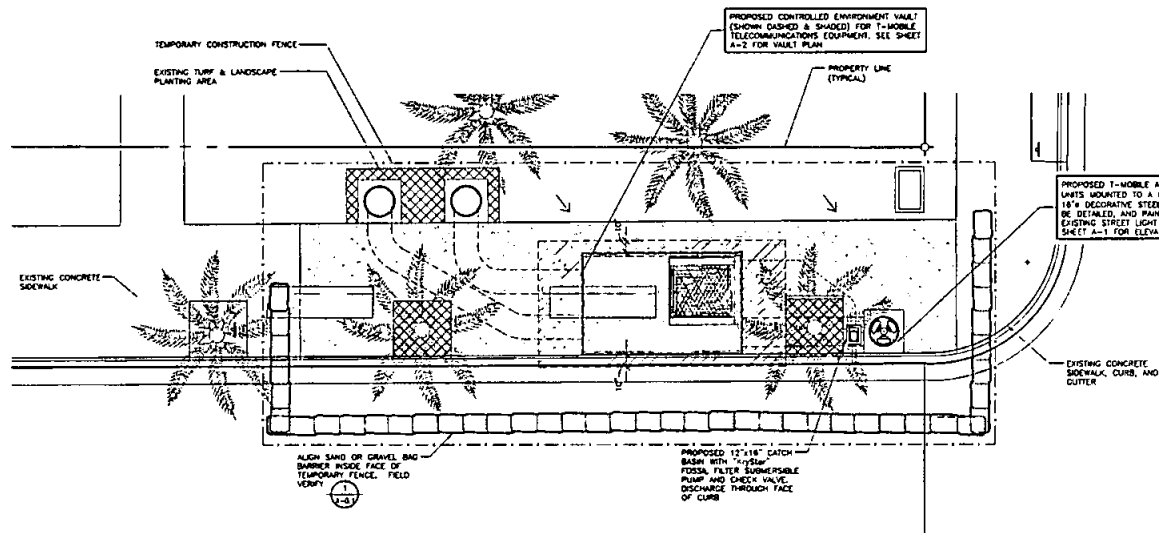
PROPOSED T-MOBILE ANTENNAS AND TWO UNITS MOUNTED TO A NEW 30'-0" HIGH X 18" DECORATIVE STEEL POLE. POLE SHALL BE DETAILED AND PAINTED TO MATCH EXISTING STREET LIGHT STANDARDS. SEE SHEET A-1 FOR ELEVATIONS

26TH STREET

1. STORM WATER MANAGEMENT FOR SITE GRADING AND CONSTRUCTION ACTIVITIES SHALL INCLUDE THE FOLLOWING BEST MANAGEMENT PRACTICES (BMPs) AS OUTLINED IN THE CALIFORNIA STORM WATER BEST MANAGEMENT PRACTICES HANDBOOK:
 - a. BETWEEN OCTOBER 15 AND MARCH 31, GRADED PLOTS WILL / SHALL BE HYDROSEEDED TO PREVENT EROSION. IF FOLLOW-UP CONSTRUCTION DOES NOT BEGIN WITHIN 60 DAYS OF GRADING, SOIL BINDER SHALL BE APPLIED TO PLOTS WITHIN 90 DAYS OF GRADING BETWEEN APRIL AND OCTOBER 15.
 - b. SOIL ORCEL SHALL BE PLACED AND MAINTAINED IN FLOW LINE AREAS TO FACILITATE SEDIMENT CONTROL. SEE DETAIL.
 - c. SAND OR GRAVEL BATS SHALL BE PLACED AND MAINTAINED IN FLOW LINE AREAS TO FACILITATE SEDIMENT CONTROL. SEE DETAIL.
 - d. CONTRACTOR WILL PROVIDE A "WEATHER TRIGGERED" BMP ACTION PLAN DURING THE DRY SEASON.
 - e. ALL FRESH SECTIONS EXCAVATED SHALL BE FILLED AND COVERED WITHIN 24 HOURS.

[illegible][illegible]

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



SHEET TITLE

STORM WATER
&
EROSION CONTROL

IMPROVEMENT PLANS FOR:
26TH & C STREET ROW
NORTHWEST CORNER
26TH & C STREET
2576 C STREET
SAN DIEGO, CA 92102

CITY OF SAN DIEGO, CALIFORNIA					VZ NO.
DEVELOPMENT SERVICE DEPARTMENT					PZ NO.
SHEET NO. OF TOTAL SHEETS					
TOWN CITY CHARTER					DATE
DESCRIPTION	BY	APPROVED	DATE	FILE NO.	
ORIGINAL	XXX				2000-XXXX
					ADDED COORDINATES
					2001-XXXX
					ADDED COORDINATES
AS-BUILTS					
CONTRACTOR		DATE STARTED			
INSPECTOR		DATE COMPLETED			
					A-C-1

1. THE LATEST EDITION OF THE AMERICAN INSTITUTE OF ARCHITECTS' DOCUMENT A001 "GENERAL CONDITIONS OF THE CONTRACT FOR CONSTRUCTION" AND ITS SUPPLEMENTS ARE INCORPORATED INTO AND ARE COMPLETELY REPRODUCED HEREIN.
2. THIS FACILITY IS AN UNCLASSIFIED PHS TELECOMMUNICATIONS SITE AND IS EXEMPT FROM DECLASSIFIED ACCESS REQUIREMENTS.
3. PRIOR TO THE SUBMISSION OF BIDS, THE CONTRACTORS PARTICIPATING SHALL VISIT AND ASSESS THE SITE AND THE SURROUNDING FIELD CONDITIONS AFFECTING THE PROPOSED PROJECT INCLUDING DEVIATION, ELECTRICAL, MECHANICAL, AND PLUMBING CONDITIONS, AND DISCREPANCIES BE FOUND, THE GENERAL CONTRACTOR SHALL IMMEDIATELY NOTIFY THE GENERAL CONTRACT MANAGER AND THE ARCHITECT BY WRITING, IN THE EVENT OF DISCREPANCIES THE CONTRACTOR SHALL INCLUDE THE MORE COSTLY OR EXTENSIVE WORK REQUIRED TO CORRECT DISCREPANCIES, INCLUDING THE CONTRACTOR'S LIABILITY COSTS 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.
4. DRAWINGS SHALL NOT BE SCALED. THESE DRAWINGS ARE INTENDED TO BE DRAWN TO SCALE. STUDY AND CHECK THE DRAWINGS FOR CONFLICTS, DRAWING SCALE AND DETAIL DRAWINGS HAVE PRECEDENCE OVER LARGER SCALE DRAWINGS. CONTRACTOR SHALL CHECK ACCURACY OF ALL DIMENSIONS AND DIMENSIONS OF ALL MATERIALS, PARTS AND DETAILS OF THE FABRICATE ANY MATERIALS, OR BEGIN ANY CONSTRUCTION UNTIL THE ACCURACY OF DRAWING DIMENSIONS HAS BEEN VERIFIED AGAINST ACTUAL FIELD DIMENSIONS.
5. THE CONTRACTOR SHALL INCLUDE IN HIS OR HER BID ALL MATERIALS, DEVICES, TOOLS, EQUIPMENT, AND SUPPLIES NECESSARY TO COMPLETE THE WORK AS INDICATED OR IMPLIED BY THESE DRAWINGS.
6. CONTRACTOR SHALL NOTIFY THE T-MOBILE CONTRACTOR DETAILS OF THE PROPERTY OWNER AND THE ARCHITECT IF ANY DETAILS ARE CONSIDERED IMPROPER OR IN CONFLICT WITH THE T-MOBILE CONTRACTOR DETAILS OR CUSTOMARY TRADE PRACTICES. IF WORK IS PERFORMED, IT WILL BE ASSUMED THAT THE T-MOBILE CONTRACTOR DETAILS AND DETAILS ARE INTENDED TO SHOW THE END RESULT OF THE DESIGN. MAJOR MATERIALS, PARTS, AND DETAILS SHALL BE SUBMITTED FOR APPROVAL AND SHALL BE INCLUDED AS PART OF THE WORK.
7. COSTING ESTIMATIONS AND LOCATIONS TO BE JOINED OR MATCHED SHALL BE VERIFIED BY THE ELEVATION BEFORE CONSTRUCTION. THE T-MOBILE CONTRACTOR SHALL NOTIFY THE T-MOBILE CONTRACT MANAGER AND THE ARCHITECT IF THAT CLARIFICATION CAN BE MADE BEFORE PROCEEDING WITH THE WORK.
8. THE CONTRACTOR SHALL VERIFY ALL TELEPHONE & RADIO EXISTENCE LOCATIONS AND LOCATIONS TO BE JOINED OR MATCHED WITH LOCATIONS WITH T-MOBILE CONTRACT MANAGER PRIOR TO BEGINNING CONSTRUCTION.
9. THE CONTRACTOR SHALL PROVIDE TEMPORARY WATER, POWER AND TOILET FACILITIES AS REQUIRED BY THE PROPERTY OWNER. T-MOBILE AND THE T-MOBILE CONTRACT MANAGER.
10. THE GENERAL CONTRACTOR IS RESPONSIBLE FOR REPAIRING THE CONSTRUCTION DOCUMENTS TO ILLUSTRATE THE AS-BUILT CONDITION OF THE SITE. THIS SHALL BE DONE AFTER THE SITE HAS BEEN DEMOLISHED AND THE T-MOBILE CONTRACT MANAGER SHALL BE ADVISED BY THE T-MOBILE CONTRACT MANAGER.
11. THE LATEST EDITION OF ALL PERMITTED AND APPROVED PLANS PERTAINING TO THIS PROJECT SHALL BE KEPT IN A PLAN BOX AND SHALL BE USED BY WORKERS TO CONSTRUCT THE PROJECT. THE CONTRACTOR SHALL MAINTAIN IN GOOD CONDITION, ONE COMPLETE SET OF PLANS AND REVISIONS, AND SHALL BE AVAILABLE TO THE PROPERTY OWNER AT ALL TIMES. THESE ARE TO BE USED ON THE CLARIFICATION OF THE JOB REQUIREMENTS.
12. THE CONTRACTOR SHALL REMOVE ALL RUBBISH AND WASTE MATERIALS ON A DAILY BASIS, EXCEPT FOR THAT SPECIFIED AS REMAINING THE PROPERTY OF THE PROPERTY OWNER AND SHALL BE RESPONSIBLE FOR THE DISPOSAL OF ALL WASTE MATERIALS. CONSTRUCTION, INCLUDING PLANT, CLEAN-UP UPON COMPLETION OF THE PROJECT. THE CONTRACTOR SHALL MAINTAIN A CLEAN SITE AT THE END OF EACH DAY AND MAINTAIN A CLEAN CONSTRUCTION. FILL OR EXCESS MATERIAL SHALL BE REMOVED OR DISPOSED OF ANY NATURE AT COMPLETION OF WORK.
13. THE GENERAL CONTRACTOR MUST PERFORM WORK DURING PROPERTY OWNER'S PREFERRED HOURS TO AVOID DISRUPTION OF NORMAL ACTIVITY.
14. ALL EXPOSED METAL SHALL BE HOT-DIPPED GALVANIZED.
15. PROVIDE A PORTABLE FIRE EXTINGUISHER WITH A RATING OF 15-ABC, 2-1/2-4 OR 2-1/2-4-10 WITHIN 75 FEET TRAVEL DISTANCE. ALL PORTIONS OF THE PROPERTY OWNER CONSTRUCTION.
16. ELECTRICAL POWER SYSTEM SHALL BE OBTAINED PER NEC CODE 250.4.
17. ALL NEW OPENINGS IN THE EXTERIOR ENVELOPE OF CONDITIONED SPACES SUCH AS AT WALL AND ROOF PENETRATIONS ARE TO BE CHARGED OR SEALED TO LIMIT INFILTRATION OF AIR AND MOISTURE.
18. UPON COMPLETION OF CONSTRUCTION, T-MOBILE CONTRACTOR SHALL PROVIDE A FINAL AS-BUILT SHALL, WITH PROPERTY OWNER OR REPRESENTATIVE OF PROPERTY OWNER.
19. THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING ALL LOCATIONS EQUIPMENT AND LOCATIONS TO BE JOINED OR MATCHED WITH ACCEPTANCE OF THE PROJECT BY T-MOBILE.

GENERAL

- ALL ANTENNAS AND COAXIAL CABLE SHALL BE FURNISHED BY T-MOBILE AND INSTALLED BY ANTENNA INSTALLATION CONTRACTOR.
- PRIOR TO PLACEMENT OF ANTENNA INSURE THE CONTRACTOR SHALL VERIFY THAT THE ADJACENT AND OBSTRUCTIONS SHOWN ON THE PLANS MATCH ACTUAL FIELD CONDITIONS.
- ALLOWABLE TOLERANCE:
HORIZONTAL ALIGNMENT AS DEGREES
VERTICAL ALIGNMENT AS DEGREES
- ANTENNA INSTALLATION CONTRACTOR SHALL PROVIDE ALL CABLE, CABLE LADDERS, HANG, GROUNDING TIES, CLAMPS, GROUNDING, ETC. FOR COMPLETE INSTALLATION. ANTENNAS SHALL BE SHOWN AND IDENTIFIED AS REQUIRED FOR A COMPLETE OPERATING SYSTEM IN ACCORDANCE WITH T-MOBILE STANDARDS.
- IN NO CASE SHALL THERE BE ANY MORE THAN TWO (2) 90 DEGREE TURNS (OR EQUIVALENT) IN ANY CONTINUOUS LENGTH OF CABLE BETWEEN PILE BOMBS OR SIMILAR OBSTRUCTIONS.
- ALL CABLES SHALL ONLY INCLUDE FACTORY-MADE LANCE BANGS. SPLICED AT ALL CHANGES IN DIRECTION. SPLICED BANGS SHALL BE 18" MINIMUM ABOVE GROUND AND 3' MINIMUM FROM ANY OBSTRUCTION.
- CABLE COUNT SHALL BE 4" DIAMETER MINIMUM. ALL UNDERGROUND CABLES SHALL BE SCHEDULE 40 PVC. ALL CABLES MUST BE PROTECTED IN A BUILDING OR A ROOF SHALL BE DRY.
- IN HIGH TRAFFIC AREAS OR WHERE SUSCEPTIBLE TO DAMAGE CONTRACTOR SHALL PROVIDE FORMED 14 GA GALVANIZED SHEET PILE COVER OVER ALL CABLES. FORMED COVER SHALL BE RUN ON THE WALL, ATTACH UNRESTRICT TO WALL AND COVER WITH 14 GA GALVANIZED FORMED COVER. FORMED COVER OR MATERIAL AS DIRECTED BY T-MOBILE CONSTRUCTION.
- VERIFY ROUTE AND LENGTH OF CABLE PRIOR TO CUTTING, ABOVE INDICATED ROUTE AS REQUIRED TO CLEAR EXISTING OBSTRUCTIONS AND MAINTAIN REQUIRED CLEARANCE AT FACILITIES.
- MAXIMUM LENGTH OF 7/8" COAXIAL CABLE SHALL BE 150'-0". MAXIMUM LENGTH OF 1/4-3/8" COAXIAL CABLE SHALL BE 250'-0".

ANTENNA AND COAXIAL CABLE SCHEDULE										
SECTION	DIRECTION	ADJACENT	ANTENNA MODEL NUMBER	COUNT	STEP ANGLE	CABLE NUMBER	IN. OF CABLE PER SECTION	COAX. CABLE LENGTH (142'-0") (142'-0")	AMPERE RATING (142'-0") (142'-0")	COAX. SIZE
A1 <td>NORTH</td> <td>RD</td> <td>MOHEM 807P 183-0008-0008</td> <td>0</td> <td>N/A</td> <td></td> <td>4</td> <td>8"</td> <td>N/A</td> <td>7/8"</td>	NORTH	RD	MOHEM 807P 183-0008-0008	0	N/A		4	8"	N/A	7/8"
B1 <td>SOUTHWEST</td> <td>170</td> <td>MOHEM 807P 183-0008-0008</td> <td>0</td> <td>N/A</td> <td></td> <td>4</td> <td>8"</td> <td>N/A</td> <td>7/8"</td>	SOUTHWEST	170	MOHEM 807P 183-0008-0008	0	N/A		4	8"	N/A	7/8"
C1 <td>SOUTHWEST</td> <td>310</td> <td>MOHEM 807P 183-0008-0008</td> <td>0</td> <td>N/A</td> <td></td> <td>4</td> <td>8"</td> <td>N/A</td> <td>7/8"</td>	SOUTHWEST	310	MOHEM 807P 183-0008-0008	0	N/A		4	8"	N/A	7/8"
NOTE:	ONE		TRUE POSITION 1306172008				2	8"	N/A	1/2"

- FIELD VERIFY ALL CABLE LENGTHS PRIOR TO ORDERING CABLE.
- VERIFY ROUTE AND LENGTH OF CABLE PRIOR TO CUTTING, ABOVE INDICATED ROUTE AS REQUIRED TO CLEAR EXISTING OBSTRUCTIONS AND MAINTAIN REQUIRED CLEARANCE OF EXISTING EQUIPMENT.
- VERIFY MODEL NUMBER OF ANTENNA WITH T-MOBILE.
- VERIFY MODEL NUMBERS OF ANTENNAS WITH T-MOBILE CONSTRUCTION MANAGER PRIOR TO INSTALLATION.
- THE CONTRACTOR SHALL PROVIDE TESTING OF ANTENNAS AND SHALL PROVIDE DOCUMENTATION TO THE T-MOBILE CONSTRUCTION MANAGER.
- INSTALL EXPOSED ALUMINUM IDENTIFICATION TAGS AT EACH END OF THE MAIN COAXIAL CABLE RUNS, ALONG WITH THE END OF THE JUMPER CABLE LOCATED WITHIN THE (BY SIGNAL). THIS SHALL BE LABELED FOR THE FOLLOWING SCHEDULE:

ANTENNA 1	ALMA	REXAR	TSW-A1
ANTENNA 1 <td>ALMA <td>REXAR <td>TSW-A1</td> </td></td>	ALMA <td>REXAR <td>TSW-A1</td> </td>	REXAR <td>TSW-A1</td>	TSW-A1
ANTENNA 2 <td>ALMA <td>REXAR <td>TSW-B1</td> </td></td>	ALMA <td>REXAR <td>TSW-B1</td> </td>	REXAR <td>TSW-B1</td>	TSW-B1
ANTENNA 3 <td>ALMA <td>REXAR <td>TSW-B1</td> </td></td>	ALMA <td>REXAR <td>TSW-B1</td> </td>	REXAR <td>TSW-B1</td>	TSW-B1
ANTENNA 4 <td>ALMA <td>REXAR <td>TSW-B1</td> </td></td>	ALMA <td>REXAR <td>TSW-B1</td> </td>	REXAR <td>TSW-B1</td>	TSW-B1
ANTENNA 5 <td>ALMA <td>REXAR <td>TSW-B1</td> </td></td>	ALMA <td>REXAR <td>TSW-B1</td> </td>	REXAR <td>TSW-B1</td>	TSW-B1
ANTENNA 6 <td>ALMA <td>REXAR <td>TSW-B1</td> </td></td>	ALMA <td>REXAR <td>TSW-B1</td> </td>	REXAR <td>TSW-B1</td>	TSW-B1
ANTENNA 7 <td>ALMA <td>REXAR <td>TSW-B1</td> </td></td>	ALMA <td>REXAR <td>TSW-B1</td> </td>	REXAR <td>TSW-B1</td>	TSW-B1
ANTENNA 8 <td>ALMA <td>REXAR <td>TSW-B1</td> </td></td>	ALMA <td>REXAR <td>TSW-B1</td> </td>	REXAR <td>TSW-B1</td>	TSW-B1
ANTENNA 9 <td>ALMA <td>REXAR <td>TSW-B1</td> </td></td>	ALMA <td>REXAR <td>TSW-B1</td> </td>	REXAR <td>TSW-B1</td>	TSW-B1
ANTENNA 10 <td>ALMA <td>REXAR <td>TSW-B1</td> </td></td>	ALMA <td>REXAR <td>TSW-B1</td> </td>	REXAR <td>TSW-B1</td>	TSW-B1

GENERAL

1. ALL PAINT PRODUCT USED SHALL BE SHERWIN WILLIAMS UNLESS SPECIFICALLY NOTED TO THE CONTRARY.

2. CONTRACTOR SHALL PREPARE ALL SURFACES AND APPLY ALL FINISHES PER LATEST EDITION OF MANUFACTURER'S SPECIFICATIONS.

3. COMPLY WITH MANUFACTURER'S WRITTEN INSTRUCTIONS REGARDING SUFFICIENT DRYING TIME BETWEEN COATS WITH PROVISIONS AS ACCORDING TO THE MANUFACTURER'S WRITTEN INSTRUCTIONS.

4. FINISH COLOR AND TEXTURE OF ALL PAINTED SURFACES SHALL MATCH EXISTING ADJACENT SURFACES UNLESS OTHERWISE NOTED.

5. ALL PAINT MATERIAL DATA SHEETS SHALL BE PROVIDED TO THE T-MEMORIAL CONSTRUCTION MANAGER.

6. UNLESS OTHERWISE PAINTED SURFACE BY LIGHT SANDING WITH 400 GRIET SANDPAPER AND NON-HYDROCARBON SOLVENT. PREPARE GALVANIZED METAL SURFACES BY ETCH OR BULK CHEMICAL CLEANING IN ACCORDANCE WITH SSPC-11.

7. FURNISH GROUT GLEITS, SKEULDS, MASKING AND PROTECTIVE METHODS OR PREVENT STAIN OR DISCOLOR FROM DAMAGING ADJACENT SURFACES AND FACILITIES.

8. APPLY PAINT BY AIRLESS SPRAY, SANDING LIGHTLY BETWEEN EACH SUCCEEDING COAT ON FLAT SURFACES. APPLY MATERIAL TO ACHIEVE A COATING NO THINNER THAN THE DRY FILM THICKNESS INDICATED.

9. APPLY A BLOCK FILL TO CONCRETE BLOCK CONSTRUCTION AT A RATE TO ENSURE COMPLETE COVERAGE WITH FORCEFULLY FILLED.

10. CONTRACTOR SHALL CORRECT RUNS, SACS, WELDES, AND OTHER DEFECTS INCLUDING INADEQUATE COVERAGE AS DIRECTED BY THE T-MEMORIAL CONSTRUCTION MANAGER. REPAIR AS NECESSARY TO ACHIEVE SURFACES WHICH ARE SMOOTH, EVENLY COATED WITH UNIFORM SHEEN AND FREE FROM BLEMISHES.

11. PAINTING SCOPE

1. PAINT THE FOLLOWING MATERIALS AND SYSTEMS CHECKED

1.1. BEGIN WITH THE COATING SYSTEM INDICATOR

5. PAINT & PRIMER

1. ANTIKORAS

PRIMER - KODU AQUA EST-9215

TOPCOAT - CONTOURPAK II 8532020/850422

2. CONAL JAMPER CABLES

PRIMER - AS REQUIRED FOR ADHESION. APPLY ONE COAT OF KODU AQUA WATER REDUCIBLE PRIMER EST9125

REDUCED ZIS

TOPCOAT - 3 COATS CONTOURPAK II POLYURETHANE 8532020/850422

3. GALVANIZED METAL

ACID ETCH WITH COMMERCIAL ETCH OR VINEGAR

PRIMER COAT AND FRESH COAT GALTITE HIGH SOLIDS OR ETC. PROVIDED/754040

4. STEEL TOUCH UP

STEEL THAT WAS BEEN WELDED, CUT OR DISMANTED IN THE FIELD SHALL BE TOUCHED UP WITH GALT GALVANIZED PRIMER AND PAINTED TO MATCH FINISHED PAINT SPECIFICATIONS

5. COLOR: SAND

6. COLOR: GRAY

7. COLOR: NONE

8. COLOR: GREY CONCRETE AGGREGATE

[illegible]

CITY OF SAN DIEGO, CALIFORNIA				V.O. NO. _____	
REVENUE SERVICES DEPARTMENT				P.T.S. NO. _____	
DISTRIBUTION OF 021 SHEETS					
TIME SHEET ENGINEER		DATE _____		V.T.N. _____	
RECEIVED BY	APPROVED	DATE		FOLDER	
DESIGNER	PER				
AS-BUILTS					
CONTRACTOR	DATE STARTED		_____		
INSPECTOR	DATE COMPLETED		_____		
				A-02	

PREPARED FOR

T-Mobile

10160 TELESIS COURT, SUITE 333
SAN DIEGO, CA 92121

R.F.	DATE
ZONING	DATE
CONSTRUCTION	DATE
SITE ACQUISITION	DATE
T-MOBILE APPROVAL	DATE
LANDLORD APPROVAL	DATE

SAN DIEGO COUNTY

/97 CO REVIEW (M)

SHEET TITLE

NOTES

SPECIFICATION

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2000 2010

CORNER

STREET
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		NO. 100

[illegible]

STRUCTURAL CONCRETE SPECIFICATIONS

- A. GENERAL.
 1. PRECEDENCE: UNLESS OTHERWISE SHOWN OR SPECIFIED, THE FOLLOWING GENERAL NOTES SHALL APPLY. INFORMATION ON THESE DRAWINGS SHALL TAKE THE FOLLOWING PRECEDENCE:
 - A. ALL DIMENSIONS TO TAKE PRECEDENCE OVER SCALE SHOWN ON PLANS, SECTIONS AND DETAILS.
 - B. NOTES AND DETAILS ON DRAWINGS SHALL TAKE PRECEDENCE OVER GENERAL NOTES AND TYPICAL DETAILS.
 - C. MATERIAL NOTES AND SPECIFICATIONS ON THE DRAWINGS SHALL TAKE PRECEDENCE OVER THE SPECIFICATIONS.
 2. OTHER TRACKS: SEE THE ARCHITECTURAL DRAWINGS FOR ALL DIMENSIONS NOT SHOWN.
 3. GENERAL DETAILS AND NOTES ON THESE SHEETS SHALL APPLY UNLESS SPECIFICALLY SHOWN OR NOTED OTHERWISE. CONSTRUCTION DETAILS NOT FULLY SHOWN OR NOTED SHALL BE SIMILAR TO DETAILS SHOWN FOR SIMILAR CONDITIONS.
 4. SHORING: IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO INSTALL ALL TEMPORARY BRACING AND SHORING TO INSURE THE SAFETY OF THE WORK UNTIL IT IS IN ITS COMPLETED FORM. THIS INCLUDES UNDERPINNING EXISTING FOOTINGS WHERE APPLICABLE.
 5. SAFETY: THESE STRUCTURAL DRAWINGS REPRESENT THE FINISHED STRUCTURE, UNLESS OTHERWISE INDICATED, THEY DO NOT INDICATE THE METHOD OF CONSTRUCTION.
 6. WATERPROOFING: WATERPROOFING AND DRAINAGE DETAILS AND SPECIFICATIONS, ALTHOUGH SOMETIMES SHOWN ON STRUCTURAL DRAWING ARE OF GENERAL INFORMATION PURPOSES ONLY. WATERPROOFING AND DRAINAGE ARE SOLELY THE DESIGN RESPONSIBILITY OF THE ARCHITECT.
- B. CONCRETE.
 1. STRENGTH: CONCRETE FOR THE PROJECT SHALL HAVE THE FOLLOWING ULTIMATE COMPRESSIVE STRENGTH AT AGE OF 28 DAYS:

LOCATION	STRENGTH	WEIGHT	SUMP	ADJUSTURE
A. SLABS AND FOOTINGS	2500psi	150pcf	4"	NONE
 2. INSPECTION: CONCRETE WITH SPECIFIED STRENGTH GREATER THAN 2500psi SHALL BE CONTINUOUSLY INSPECTED DURING PLACEMENT BY A DEPUTY INSPECTOR EMPLOYED BY A TESTING LABORATORY APPROVED BY THE BUILDING DEPARTMENT.
 3. DETAIL, PREPARE, FORM, CURE AND PLACE CONCRETE IN ACCORDANCE WITH ACI 318, ACI 318R, ACI DETAILING MANUAL, AS SPECIFIED CHAPTER 3/4 INCH ON CORNER CORERS UNLESS.
 4. REBAR GRADING: REINFORCING STEEL SHALL BE CLEAN PREFORMED BARS CONFORMING TO ASTM A615 AS FOLLOWS:

#4 & SMALLER BARS	GRADE 40
#5 & LARGER BARS	GRADE 60
 5. CEMENT:

FOUNDATIONS & SLABS:	TYPE I, LOW ALKALI, CONFORMING TO ASTM C-150.
PED/CAISSON FOOTINGS:	TYPE I, LOW ALKALI, CONFORMING TO ASTM C-150
SLURRY:	TWO-BACK MIX
 6. AGGREGATE: USED IN THE CONCRETE SHALL CONFORM TO ASTM C-33. USE ONLY AGGREGATES KNOWN NOT TO CAUSE EXCESSIVE SHRINKAGE. THE MAXIMUM SIZE AGGREGATE IN CONCRETE WORK SHALL BE THE FOLLOWING:

A. FOUNDATIONS & SLABS 8" OR LESS:	3/4" GRAVEL
B. PED / CAISSON FOOTING:	1" GRAVEL
 7. WATER: SHALL BE CLEAN AND FREE FROM DELETERIOUS AMOUNT OF ACIDS, ALKALIS, ORGANIC MATERIALS AND SHALL BE SUITABLE FOR HUMAN CONSUMPTION.
 8. MIXING: PREPARATION OF CONCRETE SHALL CONFORM TO ASTM C-84. NO MORE THAN 90 MINUTES SHALL ELAPSE BETWEEN CONCRETE BATCHING AND CONCRETE PLACEMENT UNLESS APPROVED BY A TESTING AGENCY.
 9. SEGREGATION OF AGGREGATE: CONCRETE SHALL NOT BE FLOPPED THROUGH REINFORCING STEEL (AS IN WALLS, COLUMNS, CAISSON, AND DROP CAPS) SO AS TO CAUSE SEGREGATION OF AGGREGATES. USE HOPPERS, CHUTES, TRUCKS OR PUMP HOSE SO THAT THE FREE UNCOMPRESSED FALL OF CONCRETE SHALL NOT EXCEED 5 FEET.
 10. SPICES OF REINFORCING STEEL SHALL BE LAPPED A MINIMUM OF 30 DIAMETERS AND SECURELY WELD TOGETHER. SPICES OF ADJACENT REINFORCING BARS SHALL BE STaggered WHEREVER POSSIBLE.
 11. REAR CLEARANCE: MINIMUM COVERAGE FOR JOISTS, BEAMS, GIRDERS AND COLUMNS SHALL BE TO FACE OF STRUPLIS OR TIES. UNLESS OTHERWISE NOTED, CONCRETE COVERAGE FOR REINFORCING BARS TO FACE OF BAR SHALL BE AS FOLLOWS:

A. CONCRETE IN CONTACT WITH EARTH/UNFORMED.	3"
B. CONCRETE IN CONTACT WITH EARTH/FORMED.	2"
C. WALL, EXTERIOR FACE.	1-1/2"
D. WALL, INTERIOR FACE.	1"
E. STRUCTURAL SLABS.	3/4"
F. JOISTS.	3/4"
G. BEAMS, GIRDERS AND COLUMNS.	1-1/2"
 12. PENETRATIONS: NO SLEEVES OR CHASES SHALL BE PLACED IN BEAMS, SLABS, WALLS AND COLUMNS, EXCEPT THOSE SHOWN ON THE PLANS. CONTRACTOR SHALL OBTAIN PRIOR APPROVAL FOR INSTALLATIONS OF ANY ADDITIONAL SLEEVES OR CHASES. ALL PLUMBING, ELECTRICAL AND MECHANICAL OPENINGS SHALL BE SLEEVES. CORING IS NOT ALLOWED UNLESS PRIOR APPROVAL IS OBTAINED FROM THE STRUCTURAL ENGINEER.
 13. EMBEDDED ITEMS: CONDUIT PLACED IN A CONCRETE SLAB SHALL NOT HAVE AN OUTSIDE DIAMETER GREATER THAN 1/4 THE THICKNESS OF THE SLAB. CONDUIT SHALL NOT BE EMBEDDED IN A SLAB THAT IS LESS THAN 3-1/2" THICK UNLESS SLAB IS LOCALLY THICKENED. MINIMUM CLEAR DISTANCE BETWEEN CONDUITS SHALL BE SIX INCHES.
 14. ANCHORING: ALL ANCHOR BOLTS, REINFORCING STEEL, DOWELS, INSERTS, ETC. SHALL BE WELL SECURED IN POSITION PRIOR TO PLACING CONCRETE. NO REPOSITIONING DURING CONCRETE POUR IS ALLOWED.
 15. CURING: SLABS SHALL BE SPRAYED WITH A CURING COMPOUND IMMEDIATELY AFTER FINISHING. CURING COMPOUND USED ON CONCRETE WHERE TILE OR FLOOR COVERING IS TO BE BONDED TO THE CONCRETE SURFACE SHALL BE APPROVED BY THE TILE OR FLOOR COVERING MANUFACTURER. KEEP SLAB WET FOR A 7 DAY MINIMUM PERIOD.
 16. CONSOLIDATION: ALL CONCRETE SHALL BE VIBRATED AS IT IS BEING PLACED WITH ELECTRICALLY OPERATED VIBRATING EQUIPMENT.

Booth & Suarez

ARCHITECTURE & PLANNING

VOLUME 10 SOUTH AFRICA STREET, SUITE 100, SAN DIEGO, CA 92101



PREPARED FOR

T-Mobile

10180 TELESIS COURT, SUITE 333
SAN DIEGO, CA 92121

APPROVALS

R.F. DATE
ZONING DATE
CONSTRUCTION DATE
SITE ACQUISITION DATE
T-MOBILE APPROVAL DATE
LANDLORD APPROVAL DATE

PROJECT NUMBER

SD06488

SAN DIEGO COUNTY

DRAWING DATES

06/27/07 CD REVIEW (16)

SHEET TITLE

NOTES

&

SPECIFICATION

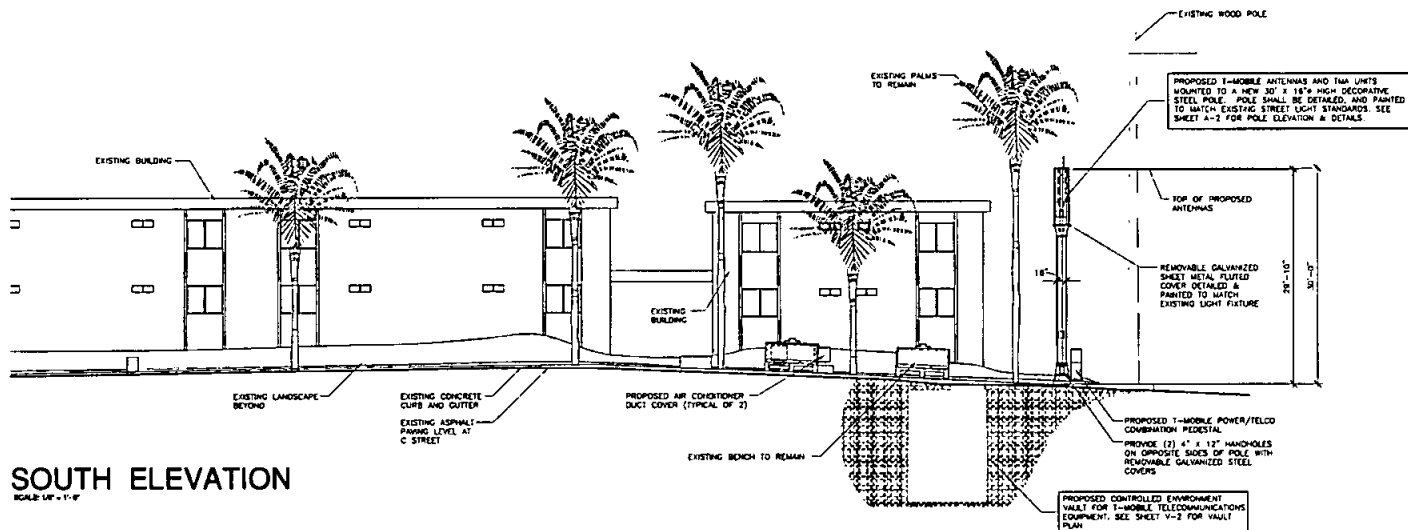
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PRIVATE CONTRACT

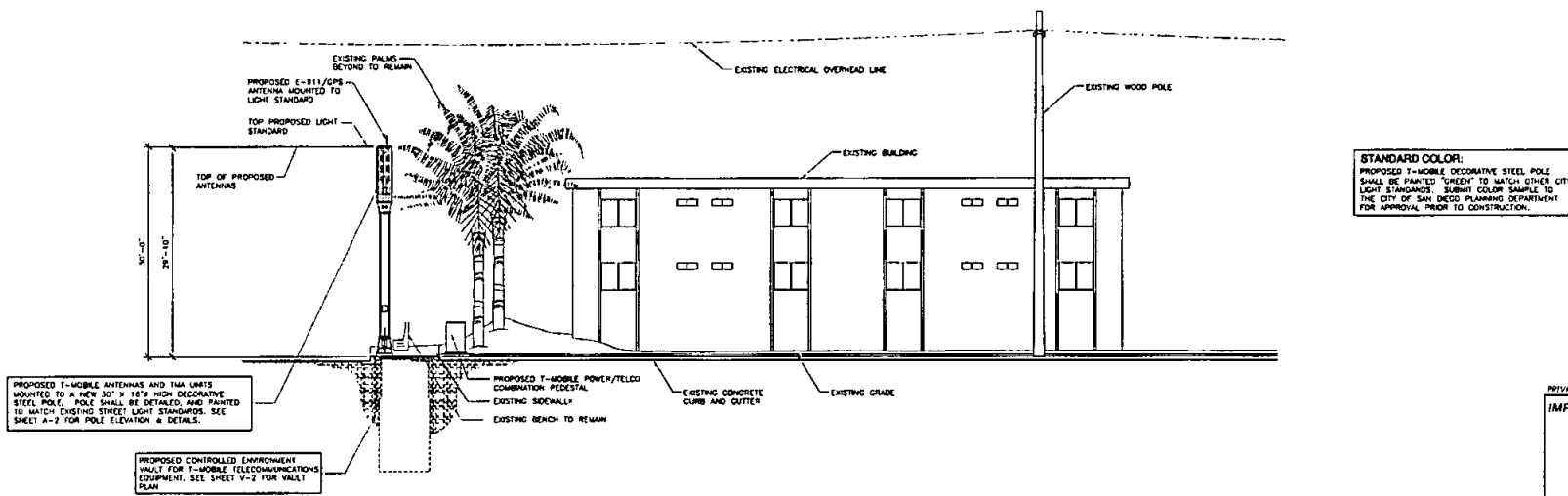
IMPROVEMENT PLANS FOR:
26TH & C STREET ROW
NORTHWEST CORNER
26TH & C STREET
2575 C STREET
SAN DIEGO, CA 92102

CITY OF SAN DIEGO, CALIFORNIA				V.B. NO.
REVENUE SERVICES DEPARTMENT				P.T.S. NO.
DATE: 06/27/07				V.T.A.
THE CITY ENGINEER				
DESCRIPTION	BY	APPROVED	DATE	
ENGINEER	ECU			
AS-BUILT				
CONTRACTOR		DATE STARTED		
INSPECTOR		DATE COMPLETED		

A-0.3



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



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

Booth & Suarez
ARCHITECTURAL PLANNING

VOLUME 1: BOOTH ARCHITECT, ROBERT A. SUAREZ ARCHITECT
1000 N. 10TH STREET, SUITE 100, SAN DIEGO, CA 92101
TEL: 619-594-1000 FAX: 619-594-1001



PREPARED FOR

T-Mobile

10180 TELEVIS COURT, SUITE 333
SAN DIEGO, CA 92121

APPROVALS

DATE	
DATE	
DATE	
DATE	
DATE	
DATE	

PROJECT NUMBER

SD06486

SAN DIEGO COUNTY

DRAWING DATES

10/23/06	PRELIM 2D REVIEW (ea)
11/02/06	FINAL 2D REVIEW (ea)
01/15/07	REVISED 2D (ea)
02/01/07	REVISED 2D (ea)
02/07/07	PLANNING COMMENTS (ea)
03/31/07	PLANNING COMMENTS (ea)
06/17/07	CD REVIEW (ea)

SHEET TITLE

PROJECT ELEVATION

PROJECT: \\msd\proj\060586\060586.dwg

PRIVATE CONTRACT

IMPROVEMENT PLANS FOR:

26TH & C STREET ROW

NORTHWEST CORNER

26TH & C STREET

2576 C STREET

SAN DIEGO, CA 92102

CITY OF SAN DIEGO, CALIFORNIA

DEVELOPMENT SERVICES DEPARTMENT

SHEETNO. 021 SHEETS

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

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DATE

DATE

DATE

DATE

DATE

DATE

PREPARED FOR

T-Mobile

10180 TELESIS COURT, SUITE 333
SAN DIEGO, CA 92121

11

APPROVALS

R.F. DATE

ZONING DATE

CONSTRUCTION DATE

SITE ACQUISITION DATE

T-MOBILE APPROVAL DATE

LANDLORD APPROVAL DATE

11

PROJECT NUMBER

SD06486

SAN DIEGO COUNTY

11

DRAWING DATES

06/27/07 CD REVIEW (N/A)

11

SHEET TITLE

GRADE LEVEL PLAN

11

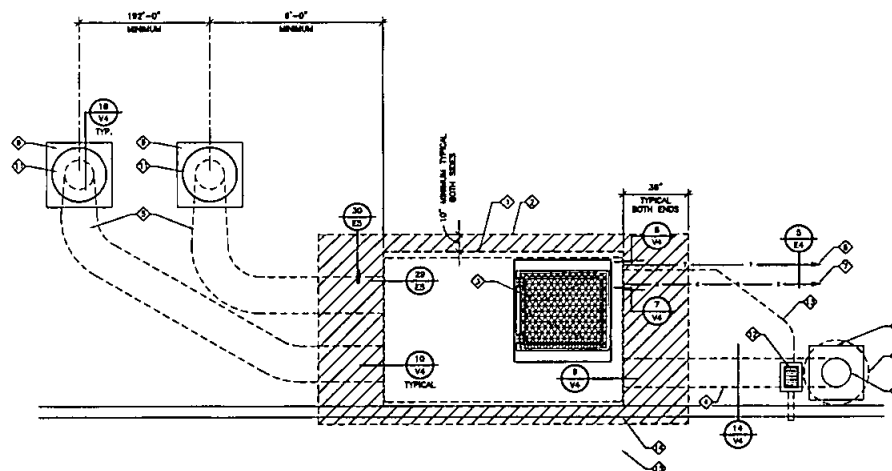
PROJECT: 1-mob-ha-060316-060316-v1.dwg

PRIVATE CONTRACT

IMPROVEMENT PLANS FOR:
26TH & C STREET ROW
NORTHWEST CORNER
26TH & C STREET
SAN DIEGO, CA 92102

CITY OF SAN DIEGO, CALIFORNIA DEVELOPMENT SERVICES DEPARTMENT SHEET 06/07 021 SHEETS				V.B. NO.
THE CITY ENGINEER				V.T.A. NO.
DESIGNER	DATE	APPROVED	DATE	
ORIGINAL	REV			
AS-BUILT				
CONTRACTOR	DATE STARTED			
SUPERVISOR	DATE COMPLETED			

V-1



GRADE LEVEL PLAN

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

NOTE TO CONTRACTOR:

THE GRADE LEVEL PLAN SHOWN ON THIS SHEET IS A SCHEMATIC DRAWING THAT IS INTENDED TO ILLUSTRATE THE TYPICAL CONFIGURATION AND DETAILS OF THE CONTROLLED ENVIRONMENT VAULT (CEV) AND THE VARIOUS COMPONENTS, FEATURES, DEVICES & FEATURES THAT COMPLETE THE PROJECT.

FOR SPECIFIC LOCATION OF THE CEV ON THE PROJECT SITE AND SPECIFIC LOCATION OF ASSOCIATED FEATURES, DEVICES & FEATURES, SEE SHEET A-6

KEYED NOTES:

- ① OLDCASTLE PRECAST CONCRETE CONTROLLED ENVIRONMENT VAULT (CEV) CUSTOM FABRICATED FOR T-MOBILE
- ② PROPOSED EXCAVATION AREA FOR VAULT INSTALLATION (SHOWN HATCHED)
- ③ 36" x 36" ALUMINUM ACCESS HATCH ASSEMBLY PROVIDED BY OLDCASTLE PRECAST
- ④ TRENCH FOR COAXIAL CABLE CONDUIT
- ⑤ PVC CROD INTAKE/EXHAUST DUCTS FOR AIR CONDITIONER
- ⑥ TIEED SERVICE CONDUIT IN TRENCH. SEE UTILITY SERVICE PLAN, NOTES & DETAILS ON SHEETS E-2, E-3 & E-4
- ⑦ ELECTRICAL SERVICE CONDUIT IN TRENCH. SEE UTILITY SERVICE PLAN, NOTES & DETAILS ON SHEETS E-2, E-3 & E-4
- ⑧ NEW T-MOBILE DECORATIVE STEEL POLE
- ⑨ CONCRETE APRON
- ⑩ CONCRETE CASSION FOOTING (SHOWN DASHED)
- ⑪ COVER OVER INTAKE/EXHAUST DUCTS FOR AIR CONDITIONER
- ⑫ PROPOSED 12"x18" CATCH BASIN WITH "4x5/8" FOSIL FILTER SUBMERSIBLE PUMP AND CHECK VALVE. DISCHARGE THROUGH FACE OF CURB
- ⑬ 1 1/4" PVC DISCHARGE LINE FOR SLUMP PUMP
- ⑭ REPLACE CURB, CUTTER, SIDEWALK, PAVING, LANDSCAPE & IRRIGATION SYSTEMS IN-KIND WHERE DAMAGED DURING COURSE OF CONSTRUCTION
- ⑮ EXISTING ROADWAY TO REMAIN

NOTE:

T-MOBILE SHALL DELIVER A THIRD PARTY INSPECTION REPORT FOR THE CONTROLLED ENVIRONMENT VAULT (CEV) TO THE CITY OF SAN DIEGO BUILDING DIVISION FOR REVIEW AND APPROVAL PRIOR TO FINAL INSPECTION.

1. SITE PREPARATION

- 1.1 THE GENERAL CONTRACTOR SHALL PREPARE AN EXCAVATION WITH A MINIMUM OF 2' BETWEEN THE SHORING AND THE CEV ON EACH OF THE LONG SIDES AND 36" AT BOTH ENDS. VERIFY THE DEPTH OF EXCAVATION, ALLOWING FOR THE OVERALL ASSEMBLED HEIGHT OF THE CEV STRUCTURE PLUS THE HEIGHT OF THE COLLAR SECTION, ACCESS HATCH, AND BEDDING MATERIAL.

- 1.2 THE GENERAL CONTRACTOR SHALL PROVIDE BEDDING MATERIAL OF CRUSHED ROCK EXTENDED COMPLETELY TO ALL SIDES OF THE EXCAVATION. CRUSHED ROCK BEDDING MATERIAL (3/4" MAXIMUM) SHALL BE MECHANICALLY COMPACTED TO 95% RELATIVE DENSITY IN LIFTS NOT TO EXCEED 4" IN DEPTH. MINIMUM DEPTH OF COMPACTED BEDDING SHALL BE 8". VERIFY MINIMUM REQUIRED THICKNESS WITH SOILS INVESTIGATION REPORT. COMPACTED BEDDING MATERIAL SHALL BE DEAD LEVEL OR SLUMP DRAIN WILL NOT FUNCTION.

- 1.3 EXCAVATION AND SHORING SHALL BE IN ACCORDANCE WITH ALL FEDERAL, STATE, AND LOCAL REGULATIONS.

2. INSTALLATION PROCEDURES

- 2.1 THE GENERAL CONTRACTOR SHALL VERIFY THE PROPER LOCATION AND ORIENTATION OF THE CEV TO ENSURE PROPER ALIGNMENT WITH ENTERING CABLES OR CONDUITS.

- 2.2 THE CEV AND ANY OTHER SECTIONS THAT COMPRISE THE STRUCTURAL ASSEMBLY SHALL ONLY BE LIFTED AT THE LIFTING POINTS SO DESIGNATED BY ROCKWAY PRECAST.

- 2.3 NO PART OF THE CEV OR OTHER STRUCTURAL SECTION REQUIRING LIFTING SHALL BE LIFTED WITHOUT A ROCKWAY PRECAST REPRESENTATIVE PRESENT ON-SITE WHO HAS VERIFIED AND APPROVED THE LIFTING HARDWARE, ATTACHMENTS AND LIFTING METHOD.

- 2.4 EACH SECTION OF THE CEV SHALL BE LOWERED INDIVIDUALLY INTO THE EXCAVATION, LOWER, SET LEVEL, AND FIRMLY POSITION THE BASE SECTION BEFORE PLACING ADDITIONAL SECTIONS OR COMPONENTS.

- 2.5 ALL JOINTS AND SEAMS BETWEEN CEV COMPONENTS SHALL BE SEALED USING ONE STRIP OF RAM-HECK ON THE OUTSIDE AND ONE STRIP OF 1/4" SEAL ON THE INSIDE. THE JOINT SEALING MATERIAL WILL BE PLACED ON THE JOINT AT THE APPROPRIATE TIME BY A ROCKWAY PRECAST SET SPECIALIST.

3. INSTALLATION PROCEDURES (CONT.)

- 2.6 TO ENSURE JOINT INTEGRITY WHEN JOINING COMPONENTS OF THE CEV, THE ROCKWAY PRECAST SET SPECIALIST SHALL PAY PARTICULAR ATTENTION TO REMOVING ALL FOREIGN MATERIALS SUCH AS DIRT, SAND AND STONES FROM JOINT SURFACES.
- 2.7 CAUTION MUST BE EXERCISED IF IT IS NECESSARY TO REMOVE A JOINT COMPONENT AFTER IT HAS BEEN SET IN PLACE WITH JOINT SEALANT. THE ADHESION OF THE JOINT SEALANT BETWEEN SECTIONS WILL CREATE ADDITIONAL LOADS AT THE LIFT ANCHORS. IN NO CASE SHALL THIS BE UNDERTAKEN WITHOUT THE APPROVAL OF THE ON-SITE ROCKWAY PRECAST SET SPECIALIST.

3. BACK FILLING

- 3.1 BACK FILLING SHALL BE DONE AS SOON AS POSSIBLE AFTER THE CEV HAS BEEN PLACED.
- 3.2 BACK FILL MATERIAL SHALL BE TWO-BACK SLURRY (VERIFY WITH LOCAL JURISDICTION REQUIREMENTS) AND MUST BE PLACED IN MAXIMUM 12" LIFTS EVENLY DISTRIBUTED AROUND THE ENTIRE STRUCTURE. SEE SHEET Y-2 FOR POUR HEIGHTS.
- 3.3 THE GENERAL CONTRACTOR SHALL VERIFY GROUNDWATER ELEVATION WITH SOILS INVESTIGATION REPORT AND SHALL PROVIDE A DRAINAGE SYSTEM WHERE GROUNDWATER ELEVATION IS LESS THAN 1'-0" BELOW BOTTOM OF CRUSHED ROCK BASE.

4. GENERAL ACCOUNTABILITY

- 4.1 COUPLINGS AND FITTINGS FOR CONNECTIONS TO TELEPHONE CONDUIT, ELECTRICAL CONDUIT AND COAXIAL CABLE CONDUIT, ETC. ARE CAST-IN-PLACE BY ROCKWAY PRECAST.

4. GENERAL ACCOUNTABILITY (CONT.)

- 4.2 THE GENERAL CONTRACTOR SHALL SUPPLY ALL LABOR AND MATERIALS, TO PERFORM ALL SITE CONSTRUCTION WORK AS INDICATED AND IMPLIED BY THESE DRAWINGS AND AS REQUIRED TO PROVIDE A COMPLETE FUNCTIONAL WATER TIGHT FACILITY FOR T-MOBILE. THIS WORK SHALL INCLUDE, BUT NOT BE LIMITED TO THE FOLLOWING:

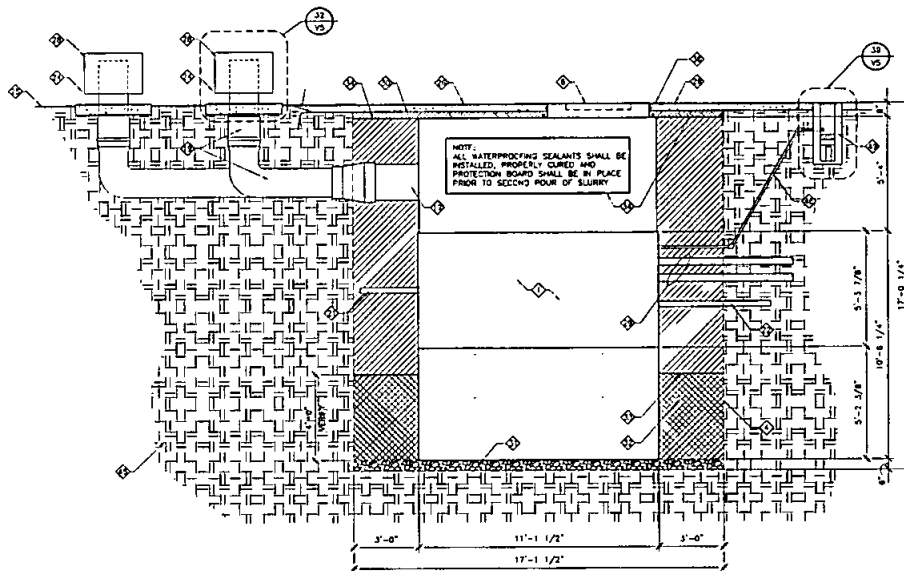
- A) PROVIDE OSHA APPROVED SHORING, EXCAVATION AND GRADING FOR CEV INSTALLATION.
- B) PROVIDE AND INSTALL CRUSHED ROCK BASE
- C) PROVIDE, INSTALL AND TEST ALL CONDUIT AND CONNECTIONS FOR POWER, TIEED, COAXIAL CABLE, SLUMP PUMP DRAINAGE, ETC.
- D) PROVIDE AND INSTALL ALL PVC AIR CONDITIONER INTAKE AND EXHAUST DUCTS INCLUDING THE CONCRETE APRONS AND VENT COVERS AT GRADE.
- E) PROVIDE AND INSTALL ALL FORM WORK, REINFORCING STEEL AND CONCRETE (3000 PSI MINIMUM) FOR THE CEV COLLAR AND ACCESS HATCH. ROCKWAY PRECAST WILL PROVIDE THE FLUSH MOUNT ACCESS HATCH UNIT READY FOR INSTALLATION BY THE GENERAL CONTRACTOR.
- F) BACK FILL EXCAVATION PER PLANS AND SPECIFICATIONS
- G) PROVIDE FINISHED SURFACING

- 4.3 GOVERNING CODES FOR THIS PROJECT ARE THE 2001 CALIFORNIA STATE BUILDING CODE, AND THE 2001 ULC, UMC, AND THE 2001 NEC WITH STATE AND LOCAL AMENDMENTS.

- 4.4 THIS CONTROLLED ENVIRONMENT VAULT (CEV) IS DESIGNATED FOR H-20 TRAFFIC LOADING, SOIL & WATER PRESSURES FOR ASTM C 897 AND MASHIT0 STANDARDS. IF THIS CEV HAS ADDITIONAL LOADING DUE TO SITE CONDITIONS SUCH AS ADJACENT BUILDINGS, RETAINING WALLS, MONOPOLES, TOWERS, LIGHT STANDARDS, RAILROAD LOADING, ETC. THEN ROCKWAY PRECAST SHALL BE CONTACTED FOR ASSISTANCE IN SPECIAL DESIGN FOR THE SITE CONDITIONS.

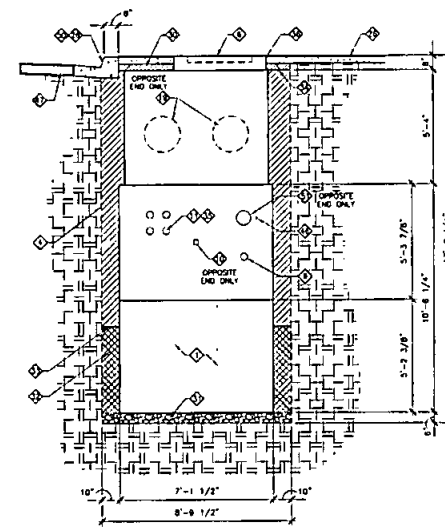
- 4.5 ACCESS HATCH IS LARGE ENOUGH TO ACCOMMODATE EQUIPMENT MEASURING 36" X 36" MAXIMUM.

GENERAL VAULT SPECIFICATIONS



EXTERIOR ELEVATION A

SCALE: 1/4\"/>



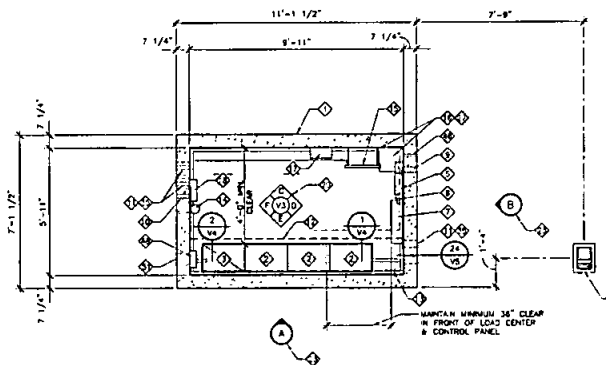
EXTERIOR ELEVATION B

SCALE: 1/4\"/>

KEYED NOTES:

- 1. OLDCASTLE PRECAST CONTINUED ENVIRONMENT VAULT (CEV) CUTION FABRICATED FOR T-MOBILE
- 2. T-MOBILE RF EQUIPMENT RACK, 23 1/2\"/>

- 3. FINISH GRADE
- 4. REPLACE CURB, GUTTER, SIDEWALK, PAVING, LANDSCAPE AND IRRIGATION SYSTEMS IN-Kind WHERE DAMAGED DURING COURSE OF CONSTRUCTION
- 5. WALL MOUNTED DEHUMIDIFIER INSTALLED BY OLDCASTLE PRECAST
- 6. COVER OVER INTAKE/EXHAUST DUCTS FOR AIR CONDITIONER
- 7. 4\"/>

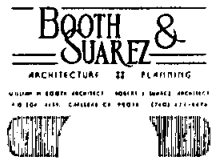


EQUIPMENT PLAN INSIDE CEV

SCALE: 1/4\"/>

NOTE:

FOR BODHOUSE FLOOR PLAN LAYOUT SEE OLDCASTLE PRECAST DRAWINGS. AREA CONTAINS:
(1) FLOOR MOUNTED 3-TON MECHANICAL A/C UNIT PROVIDED BY OLDCASTLE PRECAST



PREPARED FOR
T-Mobile

10180 TELESIS COURT, SUITE 333
SAN DIEGO, CA 92121

APPROVALS	
R.F.	D.
ZONING	DATE
CONSTRUCTION	DATE
SITE ACQUISITION	DATE
T-MOBILE APPROVAL	DATE
LANDLORD APPROVAL	DATE

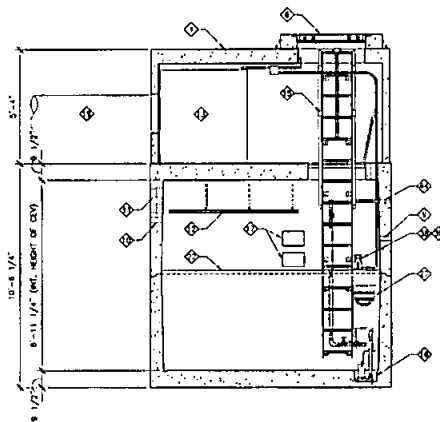
PROJECT NUMBER
SD06488
SAN DIEGO COUNTY

DRAWING DATES	
10/22/06	PRELIM ID REVIEW (m)
11/03/06	FINAL ID REVIEW (m)
01/13/07	REVISED ID (m)
02/01/07	REVISED ID (m)
03/31/07	PLANNING COMMENTS (m)
06/27/07	CD REVIEW (m)

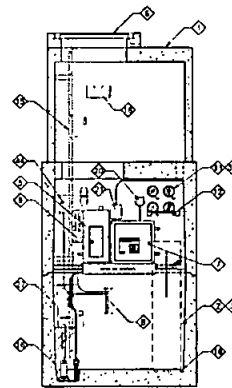
SHEET TITLE
VAULT EXTERIOR ELEVATIONS & EQUIPMENT PLAN

PROJECTS:\t-mobile\060586\060591\2.dwg

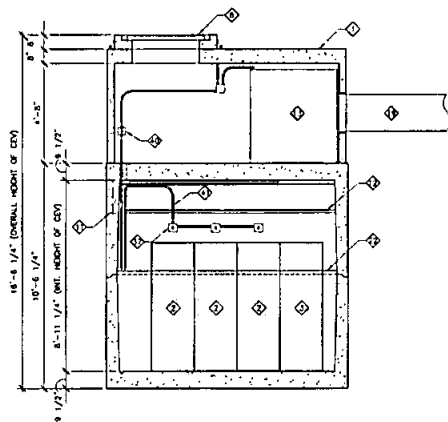
IMPROVEMENT PLANS FOR:			
26TH & C STREET ROW			
NORTHWEST CORNER 26TH & C STREET 2576 C STREET SAN DIEGO, CA 92102			
CITY OF SAN DIEGO, CALIFORNIA REVENUE SERVICES DEPARTMENT SHEET 0001 OF 01 SHEETS		NO. NO. P.L.S. NO.	V.I.X.
DATE	DATE	DATE	DATE
DESCRIPTION	BY	APPROVED	DATE
ORIGINAL	111		
AS-BUILT			
CONTRACTOR	DATE STARTED	DATE COMPLETED	
INSPECTOR			



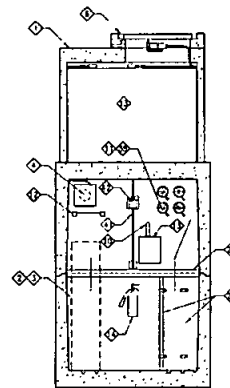
INTERIOR ELEVATION C
SCALE: 3/4" = 1'-0"



INTERIOR ELEVATION D
SCALE: 3/4" = 1'-0"



INTERIOR ELEVATION E
SCALE: 3/4" = 1'-0"



INTERIOR ELEVATION F
SCALE: 3/4" = 1'-0"

KEYED NOTES:

- 1 OLDCASTLE PRECAST CONTROLLED ENVIRONMENT VAULT (CEV) CUSTOM FABRICATED FOR T-MOBILE
- 2 T-MOBILE RF EQUIPMENT RACK, 23 1/2" WIDE x 15 3/4" DEEP x 73" HIGH (TYPICAL OF 3) WEIGHT: 506 LBS. EACH, INSTALLED BY CONTRACTOR
- 3 T-MOBILE BATTERY RACK, 23 5/8" WIDE x 15 1/2" DEEP x 73" HIGH (TYPICAL OF 2) WEIGHT: 1457 LBS. EACH, INSTALLED BY CONTRACTOR
- 4 DC FAN HOUSING
- 5 WALL MOUNTED 200 AMP ELECTRICAL LOAD CENTER WITH SURGE SUPPRESSOR (TVSS) INSTALLED BY OLDCASTLE PRECAST
- 6 ALUMINUM ACCESS HATCH & CONCRETE CURB ASSEMBLY PROVIDED & INSTALLED BY OLDCASTLE PRECAST
- 7 WALL MOUNTED CONTROL PANEL INSTALLED BY OLDCASTLE PRECAST
- 8 WALL MOUNTED MASTER GROUND BUS BAR INSTALLED BY OLDCASTLE PRECAST
- 9 4"X THREADED COUPLING FOR ELECTRICAL SERVICE CONDUIT CAST-IN-PLACE BY OLDCASTLE PRECAST
- 10 2"X THREADED COUPLING FOR TELE SERVICE CONDUIT CAST-IN-PLACE BY OLDCASTLE PRECAST
- 11 4" EXT. / 3" INT. PVC SLIP COUPLING WITH THREADED COUPLING AND THREADED PVC FEMALE ADAPTER CAST-IN-PLACE BY OLDCASTLE PRECAST (TYPICAL OF 4) AT EACH END / (8) TOTAL
- 12 18" WIDE OVERHEAD CABLE SUPPORT PROVIDED AND INSTALLED BY GENERAL CONTRACTOR
- 13 FLOOR MOUNTED (1) 3-TON PACKAGE UNIT AIR CONDITIONER PROVIDED AND INSTALLED BY OLDCASTLE PRECAST
- 14 WALL MOUNTED CLASS "ABC" FIRE EXTINGUISHER BY GENERAL CONTRACTOR
- 15 VAULT ACCESS LADDER PROVIDED & INSTALLED BY OLDCASTLE PRECAST
- 16 SUMP PIT AND DRAIN OUTLET CAST-IN-PLACE BY OLDCASTLE PRECAST
- 17 WALL MOUNTED FIRST AID KIT AND PLASTIC SAFETY BIN WITH EMERGENCY EYESHED STATION AND BATTERY SHALL NOT PROVIDED AND 3 INSTALLED BY GENERAL CONTRACTOR
- 18 WALL MOUNTED DOCUMENT HOLDER, BY OLDCASTLE PRECAST
- 19 PVC CROSS INTAKE AND EXHAUST DUCTS FOR AIR CONDITIONER
- 20 SMOKE DETECTOR WITH AUDIBLE ALARM (W/NOTICE/ELECTRIC)
- 21 ALARM TERMINAL BODY
- 22 JOINT TRIM
- 23 2"X SCHEDULE 40 PVC PIPE 21" LENGTH W/ EMT CONDUIT STRAP (TYP. 2 PER PIPE)
- 24 THROUGH 1 NOT SHOWN ON THIS SHEET
- 25 WALL MOUNTED DEW-LADDER INSTALLED BY OLDCASTLE PRECAST
- 26 THROUGH 1 NOT SHOWN ON THIS SHEET
- 27 "NOTES" OLDCASTLE PRECAST THIS SHALL BE PROVIDED AND INSTALLED BY GENERAL CONTRACTOR AT ALL WALL PENETRATIONS AT EACH 4" PVC CONDUIT AT EDGUAL CABLE RUNS BETWEEN LIGHT STANDARDS AND VAULT, AND-HOOD PLATES PROVIDED BY OLDCASTLE PRECAST SHALL BE USED AT UNUSED WALL PENETRATIONS AT OPPOSITE END FROM CABLE RUNS
- 28 NOT SHOWN ON THIS SHEET
- 29 4" JUNCTION BOXES CENTERED ON WALL ABOVE RF EQUIPMENT CABINETS
- 30 4" JUNCTION BOX WITH RECEPTACLE (TYP. DEW-LADDER/SUMP PUMP)
- 31 4" JUNCTION BOX WITH DUPLEX RECEPTACLE
- 32 4" JUNCTION BOX WITH DUPLEX RECEPTACLE
- 33 WALL MOUNTED ELECTRICAL CONDUIT
- 34 BATTERY POWERED BACK-UP LIGHT
- 35 13" x 18" x 3/4" THICK CEDR PLYWOOD TELEO BACKBOARD, INSTALLED BY OLDCASTLE PRECAST
- 36 1 1/2"X 1/4" PVC DISCHARGE LINE FOR SUMP PUMP TO CATCH BASIN AT GRADE

BOOTH SUAREZ &
ARCHITECTURAL & PLANNING

10100 TELESIS COURT, SUITE 333
SAN DIEGO, CA 92121



PREPARED FOR

T-Mobile

10100 TELESIS COURT, SUITE 333
SAN DIEGO, CA 92121

APPROVALS

R.F.	DATE
ENGINEER	DATE
CONSTRUCTION	DATE
SITE ACQUISITION	DATE
T-MOBILE APPROVAL	DATE
LANDSCAPE APPROVAL	DATE

PROJECT NUMBER

8D06486

SAN DIEGO COUNTY

DRAWING DATES

10/23/06	PRELIM 2D REVIEW (04)
11/02/06	FINAL 2D REVIEW (4)
01/18/07	REVISED 2D (44)
02/01/07	REVISED 2D (44)
02/01/07	PLANNING COMMENTS (44)
06/27/07	CD REVIEW (44)

SHEET TITLE

VAULT INTERIOR ELEVATIONS

PROJECTS\T-Mobile\060560\060560v3.dwg

PRIVATE CONTRACT

IMPROVEMENT PLANS FOR:
26TH & C STREET ROW
NORTHWEST CORNER
26TH & C STREET
2576 C STREET
SAN DIEGO, CA 92102

CITY OF SAN DIEGO, CALIFORNIA DEVELOPMENT SERVICES DEPARTMENT SHEET 010101P 0311 SHEETS				V.D. NO. _____
"T.M. CITY ENGINEER"				P.T.S. NO. _____
DESCRIPTION	BY	APPROVED	DATE	V.T.H. _____
ORIGINAL	xxx			
AS-BUILT				
CONTRACTOR	DATE STARTED			
INSPECTOR	DATE COMPLETED			

V-3

ELECTRICAL NOTES

1. ALL WORK AND MATERIAL SHALL BE IN COMPLETE COMPLIANCE WITH THE LATEST EDITION OF THE N.E.C. AND ALL REGULATIONS, LAWS, SAFETY ORDERS, ORDINANCES OR CODES OF ANY JURISDICTION. OWNER OR OWNER'S AGENT HAS THE AUTHORITY WITH JURISDICTION BEARING ON THIS PROJECT. IN THE EVENT OF CONFLICT, THE MOST RESTRICTIVE REQUIREMENT SHALL PREVAIL.

2. THE SEISMIC BRACING AND ANCHORAGE ELECTRICAL CONDUITS AND WEIRAYS SHALL BE IN ACCORDANCE WITH THE CALIFORNIA STATE BUILDING CODE, CHAPTER 23 AND "GUIDELINE FOR SEISMIC RESTRAINTS OF MECHANICAL SYSTEMS AND PLUMBING PIPING SYSTEMS" PUBLISHED BY BLACK AND VEATCH, ON THE SUPERSTRUCT-SEISMIC RESTRAINT SYSTEM, OR THE EQUIVALENT.

3. ALL ELECTRICAL MATERIALS AND EQUIPMENT SHALL BE NEW AND FREE FROM DEFECTS AND SHALL BE LISTED BY UNDERWRITERS LABORATORIES (UL) AND BEAR THEIR LABEL. ON SHALL BE LISTED AND CERTIFIED BY A NATIONALLY RECOGNIZED TESTING AUTHORITY WHERE UL DOES NOT HAVE A LISTING. CUSTOM MADE EQUIPMENT SHALL HAVE COMPLETE TEST DATA SUBMITTED BY THE MANUFACTURER ATTESTING TO ITS SAFETY. IN ADDITION, THE MATERIALS, EQUIPMENT, AND INSTALLATION SHALL COMPLY WITH THE LATEST EDITION OF THE FOLLOWING CODES AND REGULATIONS:

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 (CCP)
INSULATED POWER CABLE ENGINEERS ASSOCIATION (IPCEA)
ALL LOCAL CODES HAVING JURISDICTION

4. 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 MECHANICAL REQUIREMENTS OF THIS PROJECT AND BY SUBMITTING A BID, ACCEPTS THE CONDITIONS UNDER WHICH HE OR SHE SHALL BE REQUIRED TO PERFORM THE WORK.

5. IT SHALL BE THE CONTRACTORS RESPONSIBILITY TO OBTAIN A COMPLETE SET OF CONTRACT DOCUMENTS, ADDENDUMS AND SPECIFICATIONS AS WELL AS THE LATEST EDITION OF ANY T-MOBILE DESIGN SPECIFICATIONS. THE CONTRACTOR SHALL CHECK THE DRAWINGS FOR ALL TRADES AND SHALL CAREFULLY READ ALL NOTES AND SPECIFICATIONS AND DETERMINE HIS OR HER RESPONSIBILITIES. FAILURE TO DO SO SHALL NOT RELIEVE THE CONTRACTOR FROM DOING THE WORK IN COMPLETE ACCORDANCE WITH THE DRAWINGS, SPECIFICATIONS AND NOTES.

6. THE CONTRACTOR SHALL COORDINATE HIS OR HER WORK WITH OTHER TRADES AT THE SITE. ANY COSTS TO INSTALL WORK TO ACCOMPLISH SUCH 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 T-MOBILE CONSTRUCTION MANAGER AND THE ARCHITECT IMMEDIATELY UPON DISCOVERY. IN NO EVENT SHALL SUCH CONFLICTS NOT CLARIFIED PRIOR TO BID SHALL BE SUBJECT TO THE INTERPRETATION OF THE T-MOBILE CONSTRUCTION MANAGER AT NO ADDITIONAL COST.

7. THE CONTRACTOR SHALL OBTAIN AND KEEP UP-TO-DATE A COMPLETE RECORD SET OF DRAWINGS. UPON COMPLETION OF THE WORK, A COMPLETE SET OF CONTRACT DRAWINGS SHALL BE OBTAINED FROM THE T-MOBILE CONSTRUCTION MANAGER AND ALL CHANGES AS NOTED ON THE RECORD SET OF DRAWINGS SHALL BE INCORPORATED THEREIN BY THE CONTRACTOR WITH RED INK IN A NEAT, LEGIBLE, UNDERSTANDABLE AND PROFESSIONAL MANNER.

8. ALL INTERRUPTION OF ELECTRICAL POWER SHALL BE KEPT TO A MINIMUM. HOWEVER, WHEN AN INTERRUPTION IS NECESSARY, THE SHATIONS MUST BE COORDINATED WITH THE T-MOBILE CONSTRUCTION MANAGER AND THE PROPERTY OWNER A MINIMUM OF 14 DAYS PRIOR TO THE OUTAGE. ANY OUTSIDE 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 T-MOBILE CONSTRUCTION MANAGER AND THE BUILDING OWNER PRIOR TO REMOVING ACCESS PANELS OR DOORS.

9. SHOP DRAWINGS SHALL BE SUBMITTED FOR ITEMS INDICATED ON PLANS. SHOP DRAWINGS SHALL INCLUDE ALL DATA WITH CAPACITORS, RESISTORS, DIMENSION, CATALOG NUMBERS AND MANUFACTURER'S BROCHURES.

10. AFTER ALL REQUIREMENTS OF THE SPECIFICATIONS AND THE DRAWINGS HAVE BEEN FULLY COMPLETED, REPRESENTATIVES OF T-MOBILE WILL INSPECT THE WORK. THE CONTRACTOR SHALL PROVIDE COOPERATE PERSONNEL TO DEMONSTRATE THE OPERATION OF ANY ITEM OR SYSTEM TO THE FULL SATISFACTION OF THESE REPRESENTATIVES. FINAL ACCEPTANCE OF THE WORK WILL BE MADE BY T-MOBILE AFTER RECEIPT OF APPROVAL AND RECOMMENDATION OF ACCEPTANCE FROM EACH REPRESENTATIVE.

11. THE CONTRACTOR SHALL FURNISH A ONE YEAR WRITTEN GUARANTEE OF MATERIALS AND WORKMANSHIP FROM THE DATE OF FINAL ACCEPTANCE.

12. 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.

13. THE EXACT METHOD AND LOCATION OF CONDUIT PENETRATIONS AND OPENINGS IN CONCRETE WALLS OR FLOORS OR STRUCTURAL STEEL MEMBERS SHALL BE AS DIRECTED BY THE STRUCTURAL ENGINEER. THE CONTRACTOR SHALL CORE, PATCH, PATCH, AND REPAIR EXISTING WALLS AND SURFACES WHEREVER PENETRATIONS ARE NECESSARY. OPENINGS SHALL BE SEALED IN A CODE APPROVED METHOD TO MEET THE FIRE RATING OF THE PARTICULAR WALL, FLOOR OR CEILING ASSEMBLY THAT IS PENETRATED.

14. UTILITY PENETRATIONS OF ANY KIND IN FIRE AND SMOKE PARTITIONS AND CEILING ASSEMBLIES, SHALL BE PRESTRESSED AND SEALED WITH A CODE APPROVED MATERIAL, SECURELY INSTALLED.

15. CONNECTIONS TO VIBRATING EQUIPMENT AND SEISMIC SEPARATIONS SHALL BE MADE WITH LIQUID-TIGHT FLEXIBLE STEEL CONDUIT IN BOTH DRY INTERIOR LOCATIONS AND IN AREAS EXPOSED TO WEATHER. DRAIN LOCATIONS CONNECTIONS TO TRANSFORMER ENCLOSURES, AND AT FINAL CONNECTIONS TO MOTORS, PROVIDE A SEPARATE INSULATED GROUNDING CONDUCTOR IN FLEXIBLE CONDUIT RUNS. MAXIMUM LENGTH SHALL BE 30 FEET UNLESS OTHERWISE NOTED.

16. ROUTE ALL CONDUIT WHETHER EXPOSED OR CONCEALED, PARALLEL AND PERPENDICULAR TO WALL AND ADJACENT EXISTING FINISH CONDUIT TO MAINTAIN HEADROOM AND TO PRESENT A NEAT APPEARANCE.

17. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL SAWCUTTING, TRENCHING, BACKFILLING, COMPACTING AND PATCHING OF CONCRETE AND ASPHALT AS REQUIRED TO PERFORM HIS WORK.

ATTENTION IS CALLED TO THE FACT THAT THERE MAY BE EXISTING UNDERGROUND UTILITY LINES THAT WERE NOT BE DOCUMENTED OR SHOWN ON PLANS. THE CONTRACTOR IS RESPONSIBLE FOR NOTIFICATION AND COORDINATION WITH ALL PROPERTY OWNERS, LOCAL, UTILITY AND STATE AGENCIES. PRIOR TO ANY UNDERGROUND MARKING, THE CONTRACTOR SHALL ALWAYS USE EXTREME CAUTION WHEN TRENCHING. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROPER AND APPROVED METHOD OF ANY AND ALL DAMAGE TO EXISTING UNDERGROUND FACILITIES CAUSED DURING THE COURSE OF HIS WORK.

TELEPHONE NOTES

1. THE CONTRACTOR SHALL VERIFY AND COORDINATE THE POINTS OF CONNECTION, CONDUIT ROUTE, INSTALLATION DETAILS AND SPECIFIC PROJECT PARAMETERS WITH THE T-MOBILE SINGLE POINT OF CONTACT (SPOC) PRIOR TO BEGINNING ANY WORK IN THE FIELD. THE T-MOBILE SPOC IS ERIC INDEKALUS AT (760) 315-8800.

2. THE PROJECT ADDRESS AND ANY SPECIFIC UNIT NUMBER MUST BE PROVIDED TO THE T-MOBILE SPOC MINIMUM (1) WEEK PRIOR TO FINAL INSPECTION TO AVOID DELAY IN INSTALLATION OF SERVICE.

3. THE ELECTRICAL CONTRACTOR SHALL PROVIDE CONDUIT AND FACILITIES AS SHOWN AND DETAILED ON THE PLANS AND AS REQUIRED FOR A COMPLETE AND OPERATIONAL SYSTEM.

4. CONDUIT SPECIFICATIONS SHALL BE AS FOLLOWS:

a. GENERAL: ALL TELEPHONE SERVICE CONDUIT SHALL RUN FROM POLE, WALL, PULL-BOX, MANHOLE OR OTHER POINT OF CONNECTION ESTABLISHED BY T-MOBILE SPOC AND SHALL RUN CONTINUOUS TO AN EDGE OF THE TELEPHONE TERMINAL BACKSPOON.

b. UNDERGROUND CONDUIT AND EXTERNS SHALL BE MINIMUM 2" DIAMETER DIRECT BURIAL SCHEDULE 40 PVC. SEE PLANS FOR SPECIFIC CONDUIT SIZES. TRENCH DEPTH SHALL PROVIDE FOR MINIMUM 34" COVER OVER CONDUIT. CONDUIT SHALL NOT BE RUN CLOSER THAN 24" TO ANY PROPERTY LINE. FOR JOINT TRENCH CONSTRUCTION, THE MINIMUM SEPARATION REQUIRED BETWEEN TELLER 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.

PULL BOXES SHALL BE 17" x 30" x 18" DEEP CONCRETE BOXES WITH DEPTH EXTENDING AND CONCRETE BELT DOWN COVER. STEEL COVERS SHALL BE PROVIDED WHERE BOXES ARE EXPOSED TO VEHICULAR TRAFFIC.

c. ABOVE GROUND CONDUIT AND CONDUIT INSIDE BUILDINGS SHALL BE 2" DIAMETER DWT WITH FITTINGS AS NOTED IN ELECTRICAL NOTES. PROVIDE A UL APPROVED 12" HIGH x 12" WIDE x 8" DEEP WEATHER RESISTANT NEMA 3B RATED PULL BOX ON ALL ABOVE GRADE CONDUIT RUNS AT INTERVALS NOT TO EXCEED 150 FEET OR (2) 90° BENDS (OR EQUIVALENT).

d. OVERHEAD EXTERNS FEEDS SHALL BE 2" DIAMETER RIGID GALVANIZED CONDUIT WITH A HEADROOM OF A TYPE AND AT A HEIGHT APPROVED BY T-MOBILE 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 NEMA 3B RATED METAL TELEPHONE SPICE BOX AT TERMINATION OF THE TELEPHONE SERVICE. THE SPICE BOX SHALL CONTAIN A 3/4" THICK PLYWOOD BACKSPOON AND SHALL HAVE PULL RINGS AND A LOCKABLE COVER. THE SPICE BOX SHALL BE GALVANIZED STEEL AND SHALL BE PAINTED INSIDE AND OUT. THE SPICE BOX SHALL HAVE HOOKOUTS ON THE BOTTOM SURFACE ONLY. THERE SHALL BE A MINIMUM OF 30" CLEAR FROM THE BOTTOM OF THE SPICE BOX TO GROUND LEVEL OR FINISHED SURFACE BELOW AND THERE SHALL BE MINIMUM 34" WIDE CLEAR ACCESS TO THE FRONT OF THE SPICE BOX.

7. THE ELECTRICAL CONTRACTOR SHALL VERIFY AVAILABILITY AND SHALL PROVIDE A NEW 120V POWER SOURCE MINIMUM 15' FROM TELEPHONE TERMINAL BACKSPOON FOR USE OF POWER TOOLS, TEST SETS, ETC.

8. THE ELECTRICAL CONTRACTOR SHALL PROVIDE A #10 SOLID GREEN INSULATED COPPER GROUND WIRE FROM A GROUND SOURCE APPROVED BY T-MOBILE SPOC. MINIMUM STANDARDS SOURCE SHALL BE A 3/8" DIA. 8'-0" LONG COPPER CLAD STEEL GROUND ROD.

9. ALL INSIDE WIRE PLAYS SHALL BE (2) #12 GAUGE SHIELDED WIRE AS APPROVED AND RATED FOR T-MOBILE AND THE T-MOBILE WIRE WIRE UNITS SHALL BE TERMINATED AND IDENTIFIED BY UNIT NUMBER ON THE 8MM PHB BLOCK LOCATED ON THE TELEPHONE TERMINAL BACKSPOON.

18. WHENEVER A DISCREPANCY IN QUANTITY OR SIZE OF CONDUIT, WIRE, EQUIPMENT, DEVICES, CIRCUIT BREAKERS, GROUND FAULT PROTECTION SYSTEMS, ETC. APPEARS ON THE DRAWINGS OR SPECIFICATIONS, THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING AND INSTALLING ALL MATERIAL AND SERVICES REQUIRED BY THE STRICTEST CONDITIONS SET FORTH ON THE DRAWINGS OR IN THE SPECIFICATIONS TO ENSURE COMPLETE AND OPERABLE SYSTEMS AS REQUIRED BY T-MOBILE AND THE ARCHITECT.

19. STRAIGHT FEEDER, BRANCH CIRCUIT, AND CONDUIT RUNS SHALL BE PROVIDED WITH SUFFICIENT HEADROOM (HEAD) PULL BOXES OR JUNCTION BOXES TO LIFT THE MAXIMUM LENGTH OF ANY SINGLE CABLE PULL TO 100 FEET. PULL BOXES SHALL BE SIZED FOR CODE OR FOR THE LATEST EDITION OF THE T-MOBILE DESIGN SPECIFICATIONS WHICHEVER IS MOST RESTRICTIVE. LOCATIONS SHALL BE DETERMINED IN THE FIELD OR AS INDICATED ON THE DRAWINGS.

20. MAXIMUM NUMBER OF CONDUITORS IN OUTLET OR JUNCTION BOXES SHALL CONFORM TO THE NATIONAL ELECTRICAL CODE AND ALL APPLICABLE LOCAL CODES.

21. IDENTIFICATION NAME PLATES SHALL BE MOUNTED 1/8" INCH THICK AND OF APPROVED SIZE WITH BEVELLED EDGES AND ENGRAVED WHITE LETTERS A MINIMUM OF 1/4" INCH HIGH ON BLACK BACKGROUND. NAMEPLATES SHALL BE PROVIDED FOR ALL CONDUITS IN THE SERVICE DISTRIBUTION AND POWER DISTRIBUTION SWITCH BOARDS OR PANEL BOARDS, DISCONNECTING SWITCHES, TRANSFORMER, TERMINAL CABINETS, TELEPHONE CABINETS, ETC. ALL NAMEPLATES SHALL BE ATTACHED WITH SCREWS, PULL BOXES, JUNCTION BOXES, AND DEVICE BOXES SHALL BE MARKED WITH A PERMANENT MARKER.

22. THE EXACT LOCATION OF ALL ELECTRICAL DEVICES AND EQUIPMENT SHALL BE COORDINATED WITH THE PLANS AND DETAILS, PRIOR TO INSTALLATION.

23. ELECTRICAL DRAWINGS ARE DIAGNOSTIC ONLY. ROUTING OF RACKWAYS SHALL BE AT THE OPTION OF THE CONTRACTOR UNLESS OTHERWISE NOTED AND SHALL BE COORDINATED WITH OTHER TRADES. DO NOT SCALE THE ELECTRICAL DRAWINGS FOR LOCATIONS OF ALL MECHANICAL, ARCHITECTURAL, STRUCTURAL OR MECHANICAL ITEMS OR FEATURES.

24. ELECTRICAL METALLIC TUBING (EMT) MAY BE USED WHERE NOT SUBJECT TO MECHANICAL DAMAGE. DIRECT BURIAL EMT MAY BE INSTALLED WHERE NOT SUBJECT TO MECHANICAL DAMAGE OR BELOW GRADE AND SHALL BE CORROSION RESISTANT. RESISTANT LIQUID-TIGHT FLEXIBLE CONDUIT MAY BE USED FOR GROUND LEADS EXPOSED ABOVE GROUND. RIGID UNWELDED STEEL CONDUIT SHALL BE FULL WEIGHT THREADED TYPE AND SHALL ONLY BE USED WHEN REQUIRED BY PERMITTING AUTHORITY. AN EQUIPMENT GROUNDING CONDUCTOR SHALL BE PROVIDED IN ALL CONDUIT RUNS.

25. ELECTRICAL METALLIC TUBING (EMT) CONDUIT FITTINGS SHALL BE STEEL, WATERTIGHT THREADED CONNECTION TYPE, DIE CAST, SET BORE, OR EQUIVALENT. FITTINGS ARE NOT ACCEPTABLE FOR USE IN BURIED OR NOT ACCEPTABLE. RIGID STEEL CONDUIT FITTINGS INCLUDING COUPLINGS, LOCKWELLS, APPLIES, ETC. SHALL BEAR THE UL LABEL AND SHALL BE THREADED AND THREADED. GALVANIZED EXCEPT WHERE AN ADAPTER IS REQUIRED TO CONNECT TO PVC.

26. ALL TELLER CONDUIT INSTALLATIONS AND OTHER CONDUIT RUNS AND STUDS SHALL INCLUDE MINIMUM (1) YELLOW 3/8" POLYPROPYLENE PULL STRING WITH MINIMUM 200 POUNDS OF PULLING CAPACITY. IN EMPTY CONDUIT RUNS, IN ADDITION TO A PULL STRING, PROVIDE A TIE-LINE MEASURING LINE.

27. ALL CONDUCTORS SHALL BE COPPER #12 AND MINIMUM SIZE, TYPE THERM/THRM THERMOPLASTIC, 900 VOLT, 75 DEGREES CELSIUS WET AND 90 DEGREES CELSIUS DRY AND UL LISTED UNLESS OTHERWISE SPECIFIED. #12 AND SMALLER SHALL BE SOLID CONDUCTORS #10 AND LARGER SHALL BE STRANDED, UNLESS SPECIFICALLY NOTED TO THE CONTRARY.

28. JUNCTION AND PULL BOXES FOR INTERIOR RIGID LOCATIONS, BOXES SHALL BE GALVANIZED ONE-PIECE DRAWN STEEL, KNOCKOUT TYPE WITH REMOVABLE MACHINE SCREW SECURED COVERS. LOCATIONS, BOXES SHALL BE HEAVY CAST ALUMINUM OR CAST IRON WITH REMOVABLE, GASKETED, NON-FURIOUS MACHINE SCREW SECURED COVERS. BOXES SHALL BE SIZED FOR THE NUMBER AND SIZE OF CONDUCTORS AND CONDUIT ENTERING THE BOX AND EQUIPPED WITH PLASTER EXTENSION RINGS WHERE REQUIRED. BOXES SHALL BE LABELED TO INDICATE NAME AND CIRCUIT NUMBER, OR TYPE OF SIGNAL OR COMMUNICATIONS SYSTEM. SEPARATE PULL BOXES ARE REQUIRED FOR TELLER AND POWER.

29. ALL OUTDOOR ELECTRICAL DEVICES, BOXES OR EQUIPMENT SHALL BE OF WEATHERPROOF TYPE.

30. ALL PANELS, DISCONNECT SWITCHES, TRANSFER SWITCHES AND ALL OTHER EXPOSED ELECTRICAL DEVICES SHALL BE SUPPLIED WITH A LOCKABLE DEVICE FOR T-MOBILE REQUIREMENTS.

31. ALL GROUNDINGS SHALL BE PER N.E.C. SECTION 250 AND 810 AND THE GROUNDING REQUIREMENTS OF THESE DRAWINGS. PROTECTORS MUST BE GROUNDING TO A GROUNDING SYSTEM ACCEPTABLE TO THE T-MOBILE CONSTRUCTION MANAGER SUCH AS THE STRUCTURAL STEEL FRAME OF A BUILDING WHERE THE FRAME IS EFFECTIVELY GROUNDING, A CONCRETE ENCASED ELECTRODE OR A BURIED GROUND ROD.

32. SEE SHEET 6-3 FOR ALL TELECOMMUNICATIONS EQUIPMENT, CABLE TRY AND ANTENNA GROUND WIRE CONNECTIONS TO GROUND BUS BARS, GROUND RODS, ETC.

33. ALL METALLIC GROUND WIRE CONDUIT SHALL BE GROUNDING TO THE GROUND WIRE USING SET BOXES CONNECTIONS AT CONDUIT END CAPS AND GROUP CONNECTIONS AT THE WIRE.

34. COAT ALL BOLTED LUG & BUS BAR GROUND CONTACT SURFACES WITH COPR-SHEILD, MO-OS, OR EQUAL, PRIOR TO ATTACHMENT.

35. MAIN CIRCUIT BREAKER SHALL BE RATED FOR STANDARD A.C. RATING HIGHER THAN INCOMING A.C.

36. ALL EQUIPMENT SHALL BE BRANCHED FOR STANDARD A.C. RATING HIGHER THAN INCOMING FROM UTILITY COMPANY.

37. ALL CORING CLEARANCES SHALL BE FIELD VERIFIED AND ALL CONDUIT ROUTING SHALL BE COORDINATED WITH PROPERTY OWNERS REPRESENTATIVE.

38. ALL CONNECTIONS TO EXISTING MAIN SWITCHGEAR INCLUDING "BUS-TIE" AND/OR "TIE-TIE" REQUIRE CERTIFICATION AND APPROVAL. TAINMENT AND CERTIFICATION SHALL BE FURNISHED BY A CONTRACTOR APPROVED BY THE APPLICABLE UTILITY.

39. CONTRACTOR SHALL COORDINATE SERVICE FEEDS WITH UTILITY COMPANIES FOR FINAL AND EXACT WORK AND MATERIAL REQUIREMENTS. ALL UTILITY FEEDS SHALL BE CONSTRUCTED TO UTILITY COMPANY ENGINEERING PLANS AND SPECIFICATIONS ONLY.

40. ALL BROCHURES, OPERATION MANUALS, CATALOGS, SHOP DRAWINGS, ETC. SHALL BE TURNED OVER TO THE T-MOBILE CONSTRUCTION MANAGER AT THE COMPLETION OF WORK.

PROPRIETARY INFORMATION

THE INFORMATION CONTAINED IN THIS SET OF CONSTRUCTION DOCUMENTS IS THE PROPERTY OF T-MOBILE. NO USE OR DISCLOSURE OTHER THAN THAT SPECIFICALLY RELATED TO T-MOBILE SERVICE IS STRICTLY PROHIBITED.

Booth & Suarez

ARCHITECTURE IS PLANNING

1000 N. 10TH STREET, SUITE 100, SAN DIEGO, CALIFORNIA 92101 (760) 315-8800



PREPARED FOR

T-Mobile

10180 TELLES COURT, SUITE 333
SAN DIEGO, CA 92121

APPROVALS

BY:	DATE:
DESIGN:	DATE:
CONSTRUCTION:	DATE:
SITE ACQUISITION:	DATE:
T-MOBILE APPROVAL:	DATE:
UNLAWFUL APPROVAL:	DATE:

PROJECT NUMBER

SD08488

SAN DIEGO COUNTY

DATE

06/27/07

CC REVIEW (H)

PROJECT: t-mobile/SD08488/SD08488.dwg

SHEET TITLE

ELECTRICAL

SPECIFICATIONS

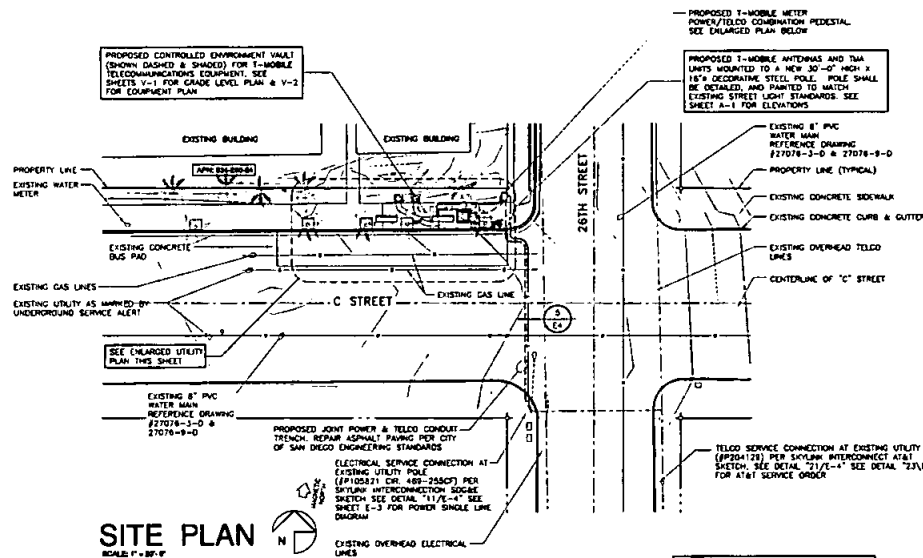
PROJECT: t-mobile/SD08488/SD08488.dwg

PRIVATE CONTRACT

IMPROVEMENT PLANS FOR:
26TH & C STREET ROW
NORTHWEST CORNER
26TH & C STREET
2574 C STREET
SAN DIEGO, CA 92102

CITY OF SAN DIEGO, CALIFORNIA DEVELOPMENT SERVICES DEPARTMENT SHEET 01 OF 021 SHEETS	V.O. NO. _____ P.L.S. NO. _____ V.T.N. _____
DATE: _____ DESCRIPTION BY: _____ ORIGINAL: _____ APPROVED: _____ DATE: _____	DATE: _____ DATE: _____ DATE: _____ DATE: _____ DATE: _____
AS-BUILT: _____	DATE: _____
CONTRACTOR: _____	DATE: _____
INSPECTOR: _____	DATE: _____

E-1



- CITY OF SAN DIEGO
1. THE APPLICANT SHALL OBTAIN A NON-EXCLUSIVE RIGHT-OF-WAY USE AGREEMENT FROM THE CITY OF SAN DIEGO FOR THE PROPOSED WORK IN THE "C" STREET RIGHT-OF-WAY
 2. THE APPLICANT SHALL OBTAIN A PUBLIC RIGHT-OF-WAY PERMIT FOR THE PROPOSED WORK IN THE "C" STREET RIGHT-OF-WAY
 3. REPLACEMENT OF DAMAGED EXISTING CURBS WITH CURRENT CITY STANDARD CURB AND GUTTER ADJACENT TO THE SITE ON "C" STREET.
 4. RECONSTRUCT THE DAMAGED SIDEWALK, MAINTAINING SCORING PATTERN ADJACENT TO THE SITE ON "C" STREET

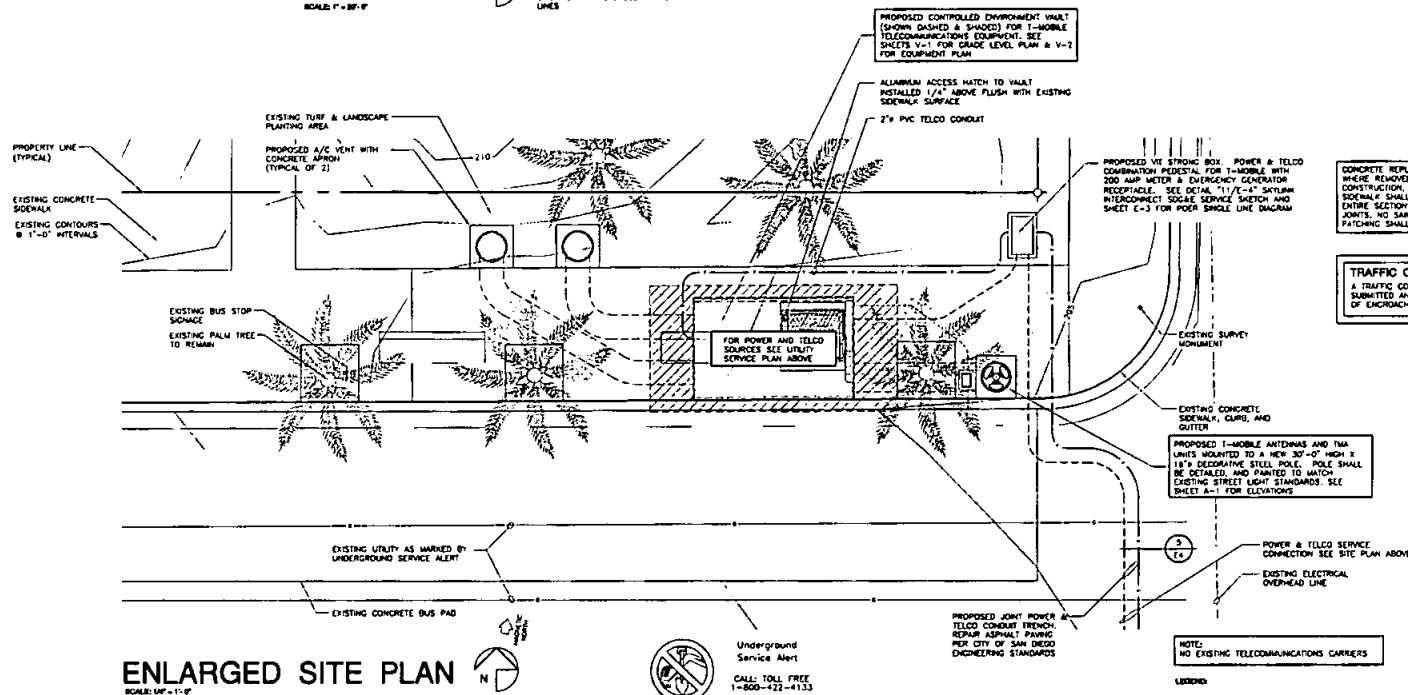
EXISTING UTILITIES

ALL KNOWN UTILITIES IN THE IMMEDIATE VICINITY OF THE PROPOSED VAULT WERE PHYSICALLY LOCATED BY POST-HOLE EXCAVATION AND ARE SHOWN AND/OR NOTED IN BOTH PLAN AND SECTION ON SHEETS A-0 & A-2. ALL OTHER EXISTING UTILITY LINES ARE SHOWN AS MARKED BY UNDERGROUND SERVICE ALERT (USA).

REMOVE DIG-ALERT MARKINGS:

THE GENERAL CONTRACTOR SHALL REMOVE ALL DIG-ALERT MARKINGS MADE FOR THIS PROJECT (ENCLOSURE WHEN) AT COMPLETION OF WORK.

SITE PLAN
SCALE: 1" = 50'-0"



Booth Suarez &
ARCHITECTURE & PLANNING

1000 N. KERRY STREET, SUITE 200, SAN DIEGO, CA 92101 (619) 594-1000



PREPARED FOR

T-Mobile

10180 TELESTAR COURT, SUITE 333
SAN DIEGO, CA 92121

APPROVALS

R.F.	DATE
CON NO.	DATE
CONSTRUCTION	DATE
SITE ACQUISITION	DATE
T-MOBILE APPROVAL	DATE
LANDLORD APPROVAL	DATE

PROJECT NUMBER

SD08488

SAN DIEGO COUNTY

DRAWING DATES

05/27/01 CD REVIEW (100)

SHEET TITLE

UTILITY SERVICE PLAN
&
ENLARGED UTILITY PLAN

PROJ:K1515-1-mob/040509a/080509a/02.dwg

PRIVATE CONTRACT

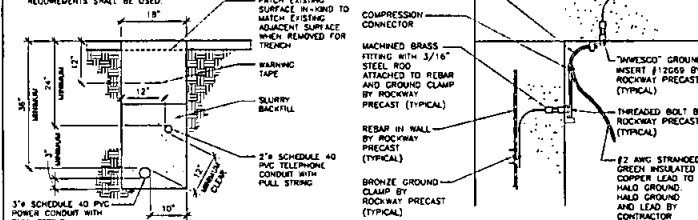
IMPROVEMENT PLANS FOR:
26TH & C STREET ROW
NORTHWEST CORNER
26TH & C STREET
2576 C STREET
SAN DIEGO, CA 92102

CITY OF SAN DIEGO, CALIFORNIA DEVELOPMENT SERVICES DEPARTMENT SHEET 1014 OF 021 SHEETS				VD NO.	
DATE				P.I.S. NO.	
TIME CITY ENGINEER				V.I.N.	
DESCRIPTION	BY	APPROVED	DATE	DATE	DATE
ORIGINAL	123				
AS-BUILT					
CONTRACTOR					
INSPECTOR					
DATE STARTED					
DATE COMPLETED					

E-2

NOTES:

- 1) ALL DIMENSIONS SHOWN ARE MINIMUM CLEAR.
- 2) ELECTRICAL CONTRACTOR TO INCLUDE REMOVAL OF SPOILS.
- 3) VERIFY TRENCH DIMENSIONS AND DETAILS WITH UTILITY COMPANY REQUIREMENTS AND LATEST T-MOBILE SITE DESIGN SPECIFICATIONS MANUAL. THE STRICTEST REQUIREMENTS SHALL BE USED.



UTILITY TRENCH

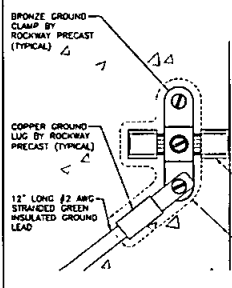
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5

GROUND INSERT

SCALE: 1/2" = 1'-0"

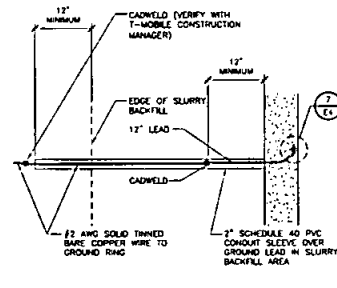
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GROUND LEAD

SCALE: 1/2" = 1'-0"

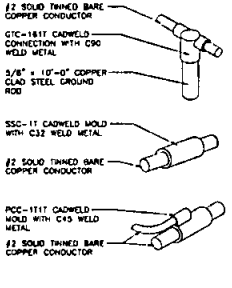
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GROUND LEAD

SCALE: 1/2" = 1'-0"

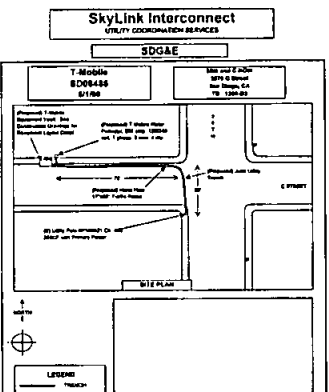
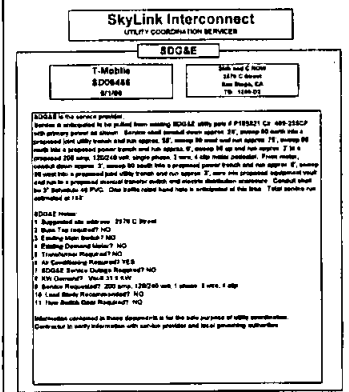
8



CADWELD DETAILS

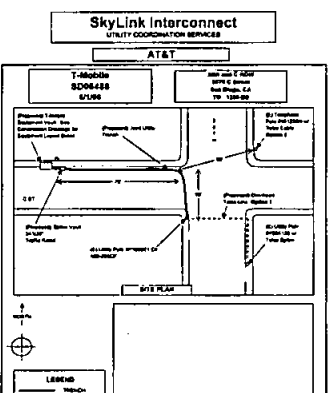
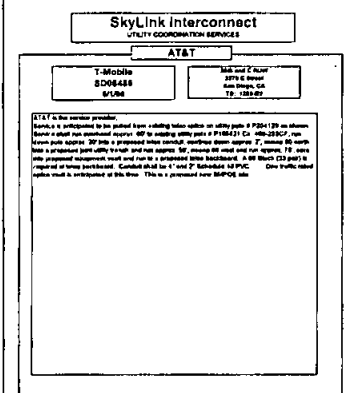
SCALE: 1/2" = 1'-0"

9



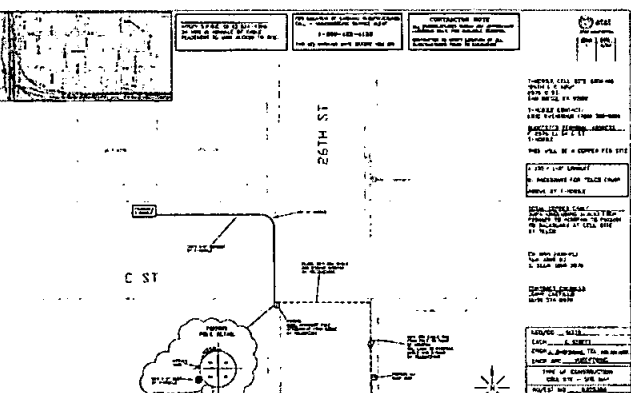
SKYLINK INTERCONNECT SD06488

11



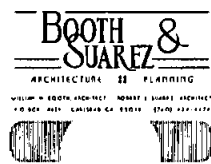
SKYLINK INTERCONNECT AT&T TELCO

21



AT&T SERVICE ORDER

23



PREPARED FOR
T-Mobile

10180 TELESIS COURT, SUITE 333
SAN DIEGO, CA 92121

APPROVALS	
R.F.	DATE
ENGINEERING	DATE
CONSTRUCTION	DATE
SITE ACQUISITION	DATE
T-MOBILE APPROVAL	DATE
LANDOWNER APPROVAL	DATE

PROJECT NUMBER
SD06488
SAN DIEGO COUNTY

DRAWING DATES
08/27/07 CD REVIEW (46)

SHEET TITLE
ELECTRICAL DETAILS

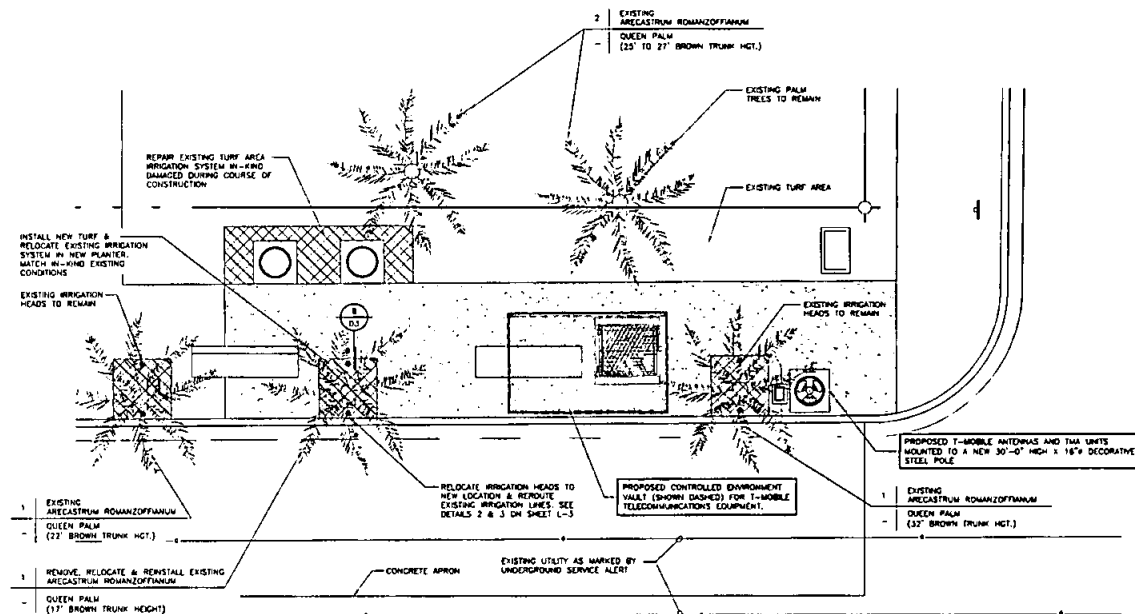
PROJECTS:\t-mobile\06059\cd\06059cd14.dwg

PRIVATE CONTRACT

IMPROVEMENT PLANS FOR:
26TH & C STREET ROW
NORTHWEST CORNER
26TH & C STREET
SAN DIEGO, CA 92102

CITY OF SAN DIEGO, CALIFORNIA DEVELOPMENT SERVICES DEPARTMENT DESIGN OF C&T SHEET	V.D. NO. _____ P.L.S. NO. _____ V.F.H. _____
DATE: 08/27/07 DRAWN BY: J. L. BROWN CHECKED BY: J. L. BROWN APPROVED BY: J. L. BROWN	DATE: 08/27/07 DRAWN BY: J. L. BROWN CHECKED BY: J. L. BROWN APPROVED BY: J. L. BROWN
CONTRACTOR: _____ INSPECTOR: _____	DATE STARTED: _____ DATE COMPLETED: _____

E-4



LANDSCAPE DEVELOPMENT PLAN

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

CITY OF SAN DIEGO

LANDSCAPE NOTES:

1. SHOULD THE RELOCATED PALM TREE DIE OR NOT BE ABLE TO BE RELOCATED, IT SHALL BE REPLACED IN-KIND BY SAME SIZE (17'-0" BROWN TRUNK HEIGHT) AND SPECIES OF EXISTING PALM.
2. ALL LANDSCAPE AND IRRIGATION SHALL CONFORM TO THE STANDARDS OF THE CITY-WIDE LANDSCAPE REGULATIONS AND THE CITY OF SAN DIEGO LAND DEVELOPMENT MANUAL LANDSCAPE STANDARDS AND ALL OTHER LANDSCAPE RELATED CITY AND REGIONAL STANDARDS.
3. PROVIDE SEWER LINE CLEARANCE: 10' TO THE MINIMUM TREE SEPARATION.
4. ALL GRADED, DISTURBED OR ERODED AREAS THAT WILL NOT BE PERMANENTLY PAVED OR COVERED BY STRUCTURES SHALL BE PERMANENTLY REVEGETATED AND IRRIGATED AS SHOWN IN TABLE 142-04F AND IN ACCORDANCE WITH THE STANDARDS IN THE LAND DEVELOPMENT MANUAL [142.0411(a)].

LANDSCAPE & IRRIGATION NOTE:

1. THE CONTRACTOR SHALL REPLACE ALL EXISTING LANDSCAPING INCLUDING TURF, SHRUBS, TREES AND/OR GRASS/COVER IN-KIND WHERE DAMAGED BY NEW CONSTRUCTION.
2. THE CONTRACTOR SHALL REPAIR, REPLACE OR RE-ROUTE ALL LANDSCAPE IRRIGATION LINES & FITURES IN-KIND WHERE DAMAGED BY NEW CONSTRUCTION.
3. EXISTING IRRIGATION SYSTEM SHALL BE UTILIZED AND SHALL BE PROTECTED IN PLACE. ANY IRRIGATION VALVES OR PIPES DAMAGED DURING CONSTRUCTION SHALL BE REPLACED IN-KIND AS REQUIRED FOR PROPER OPERATION AND IRRIGATION OF THE EXISTING AND PROPOSED VEGETATION. LAYOUT OF THE IRRIGATION SHALL BE ADJUSTED TO ACCOMMODATE PROPOSED IMPROVEMENTS.

PLANTING NOTES

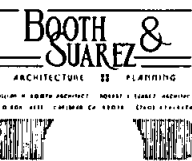
1. DETERMINE THE LOCATION OF ALL UNDERGROUND UTILITIES PRIOR TO THE INITIATION OF ANY WORK. ALL WORK SHALL BE PERFORMED IN A MANNER WHICH WILL AVOID POSSIBLE DAMAGE TO UTILITIES. - WHO EXCAVATE AS REQUIRED.
2. TREES SHALL BE LOCATED A MINIMUM OF FIVE FEET FROM ANY DRAINAGE FLOW LINE, SEWER LINE, WATER LINE, GAS LINE, OR ELECTRICAL CONDUIT.
3. ROOT BARRIERS SHALL BE INSTALLED ADJACENT TO ALL PAVING SURFACES, WHERE A PAVING SURFACE IS LOCATED WITHIN 3' OF A TREE'S TRUNK. ROOT BARRIERS SHALL EXTEND FOUR FEET IN EACH DIRECTION FROM THE CENTER LINE OF THE TRUNK, FOR A TOTAL DISTANCE OF 8 FEET. INSTALLING ROOT BARRIERS AROUND THE ROOT BALL IS UNACCEPTABLE.
4. TREES WILL BE LOCATED A MINIMUM DISTANCE OF 3 FEET FROM ANY PAVING SURFACE, CURB, WALL, OR CONCRETE WORK STRIP.
5. ALL PLANTING AREAS SHALL RECEIVE A 3" LAYER OF MULCH.
6. PLANTING INSTALLATION CRITERIA:
ALL PROPOSED TREES SHALL BE SELF-SUPPORTING, WOODY PLANTS WITH AT LEAST ONE WELL DEFINED TRUNK AND SHALL NORMALLY ATTAIN A NATURAL HEIGHT AND SPREAD OF AT LEAST 15 FEET.
7. PLANTING MAINTENANCE CRITERIA:
ALL LANDSCAPE INSTALLATION SHALL BE MAINTAINED IN ACCORDANCE WITH THE CITY OF SAN DIEGO'S LAND DEVELOPMENTS MANUAL LANDSCAPE STANDARDS.
8. MINIMUM TREE SEPARATION DISTANCE:
IMPROVEMENT/ANNUAL DISTANCE TO STREET TREE:
TRAFFIC SIGNALS (STOP SIGN) - 20 FEET
DRIVEWAY (ENTRANCES) - 10 FEET
ABOVE GROUND UTILITY STRUCTURES - 10 FEET
INTERSECTIONS (INTERSECTING CURB LINES OF TWO STREETS) - 25 FEET
9. IRRIGATION: AN AUTOMATIC, ELECTRICALLY CONTROLLED IRRIGATION SYSTEM SHALL BE PROVIDED AS REQUIRED FOR PROPER IRRIGATION, DEVELOPMENT, AND MAINTENANCE OF THE VEGETATION IN A HEALTHY, DISEASE-RESISTANT CONDITION. THE DESIGN OF THE SYSTEM SHALL PROVIDE ADEQUATE SUPPORT FOR THE VEGETATION SELECTED.
10. CITY OF SAN DIEGO IS RESPONSIBLE FOR THE LONG TERM MAINTENANCE OF THE PROJECT AREA. CONTACT:

WATER CONSERVATION NOTES

1. ALL LANDSCAPE AND IRRIGATION DESIGN, INSTALLATION AND MAINTENANCE, SHALL CONFORM TO LANDSCAPE REGULATIONS AND ALL OTHER CITY OF SAN DIEGO LAND DEVELOPMENT MANUAL, LANDSCAPE STANDARDS AND ALL OTHER APPLICABLE REGIONAL STANDARDS FOR LANDSCAPE INSTALLATION AND MAINTENANCE.
2. PLANT MATERIAL SELECTED FOR THIS PROJECT WILL BE OF A TYPE KNOWN TO BE SUCCESSFUL IN THE AREA OR IN SIMILAR CLIMATIC AND SOIL CONDITIONS.
3. LANDSCAPE FINISH DRAINAGE OBJECTIVES WILL INCLUDE POSITIVE SURFACE DRAINAGE OF PLANTED AREAS THROUGHOUT THE PROJECT AREA.
4. ALL PERMANENTLY LANDSCAPED AREAS WILL BE SERVED BY PERMANENT, AUTOMATIC, UNDERGROUND, IRRIGATION SYSTEMS USING LOW PRECIPITATION FIXED AND POP UP SPRAY HEADS.
5. ALL SOILS WILL BE FERTILIZED, AMENDED, AND TILLED TO CONFORM TO RECOMMENDATIONS MADE BY A SOIL TESTING LABORATORY AND/OR LANDSCAPE ARCHITECT IN ORDER TO PROMOTE HEALTHY AND MODERATE PLANT GROWTH.
6. ALL PLANTING AREAS WILL BE MAINTAINED IN A WEED AND DEBRIS FREE CONDITION.
7. ALL ON-SITE IRRIGATION IMPROVEMENTS SHALL BE PART OF THE EXISTING POTABLE WATER DISTRIBUTION SYSTEM FOR THE EXISTING SITE.
8. SPRINKLER HEADS SHALL BE ADJUSTED FOR OPTIMUM PERFORMANCE. THIS SHALL INCLUDE THROTTLING THE FLOW CONTROL AT EACH VALVE TO OBTAIN THE OPTIMUM OPERATING PRESSURE FOR EACH SYSTEM. CONDITIONS THAT CAUSE OVER-SPRAY, FLOODING OR RUN-OFF SHALL BE ELIMINATED. ADJUST SYSTEM TO AVOID THESE CONDITIONS.
9. BEST IRRIGATION MANAGEMENT PRACTICES SHALL BE USED TO ELIMINATE OR CONTROL TO THE BEST EXTENT POSSIBLE FLOODING, RUN-OFF, OVER-SPRAY AND WASTING.
10. IRRIGATION HEADS SHALL BE LOCATED OR ADJUSTED TO MINIMIZE OR ELIMINATE OVER-SPRAYING ON SIDEWALKS, STREETS AND NON-DESIGNATED USE AREAS.

REVEGETATION REQUIREMENTS

1. GRADED AREAS SHALL BE HYDRO-SEED TO PREVENT EROSION, IN THE EVENT THAT CONSTRUCTION OF STRUCTURES DOES NOT OCCUR WITHIN 30 DAYS OF GRADING. HYDRO-SEED SHALL BE REAPPLIED OR IRRIGATED AS NECESSARY TO ESTABLISH GROWTH.
2. ALL GRADED, DISTURBED OR ERODED AREAS THAT WILL NOT BE PERMANENTLY PAVED OR COVERED BY STRUCTURE SHALL BE PERMANENTLY REVEGETATED AND IRRIGATED AS SHOWN IN TABLE 142-04F AND IN ACCORDANCE WITH THE STANDARDS IN THE LAND DEVELOPMENT MANUAL.



PREPARED FOR

T-Mobile

10180 ILLISIS COURT, SUITE 333
SAN DIEGO, CA 92121

APPROVALS

R.F.	DATE
ZONING	DATE
CONSTRUCTION	DATE
SITE ACQUISITION	DATE
T-MOBILE APPROVAL	DATE
LANDLORD APPROVAL	DATE

PROJECT NUMBER

SD06486

SAN DIEGO COUNTY

DRAWING DATES

10/23/08	PRELIM 2D REVIEW (ss)
11/03/08	FINAL 2D REVIEW (ss)
01/15/09	REVISED 2D (ss)
02/01/09	REVISED 2D (ss)
02/01/09	PLANNING COMMENTS (ss)
03/31/09	PLANNING COMMENTS (ss)
06/27/09	CD REVIEW (ss)

SHEET TITLE

LANDSCAPE
DEVELOPMENT PLAN

PROJECTS\T-Mobile\060386\060386.dwg

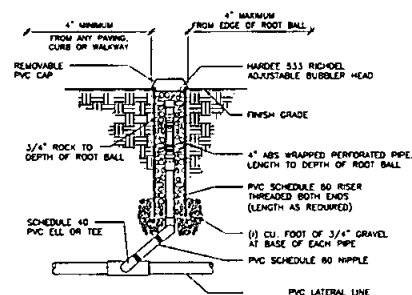
PRIVATE CONTRACT

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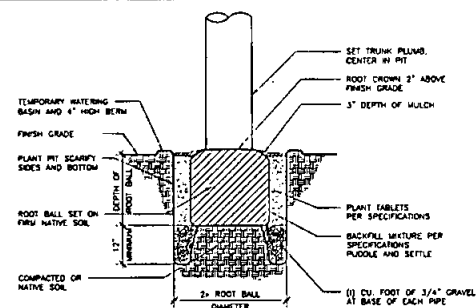
CITY OF SAN DIEGO, CALIFORNIA DEVELOPMENT SERVICES DEPARTMENT SHEET 1017 OF 081 SHEETS		V.D. NO.	V.P. NO.
THE CITY ENGINEER		V.D. NO.	V.P. NO.
DESIGNED BY	APPROVED	DATE	DATE
ORIGINAL	111		
AS-BUILT			
CONTRACTOR	DATE STARTED	DATE COMPLETED	
INSPECTOR			

L-1

NO DETAIL THIS SPACE



NOTES:
1. ADD A "HUNTER HCV" CHECK VALVE @ BASE OF ALL LOW HEADS ON SYSTEM.



NOTE:
1. SLASH ROOT BALL VERTICALLY ON ALL FOUR SIDES (1 INCH DEEP) PRIOR TO PLANTING.

1 PLANTING BUBBLER BELOW GRADE

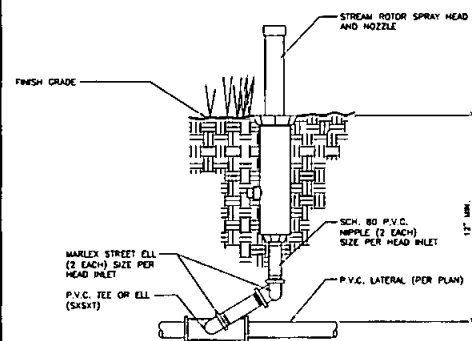
SCALE N.T.S. 2

3 PALM TREE PLANTING

SCALE N.T.S. 3

NO DETAIL THIS SPACE

NO DETAIL THIS SPACE



NOTES:
A. ALL P.V.C. FITTINGS SHALL BE SCH. 40 EXCEPT WHERE NOTED.
B. ALL SCH. 80 P.V.C. THREADS SHALL BE WRAPPED WITH TEFLON TAPE OR RECOMMENDED BY MANUFACTURER.

5 STREAM ROTORY SPRAY

SCALE N.T.S. 6

NO DETAIL THIS SPACE

NO DETAIL THIS SPACE

NO DETAIL THIS SPACE

NO DETAIL THIS SPACE

NO DETAIL THIS SPACE

Booth Suarez &
ARCHITECTURE & PLANNING
10100 TELEVIS COURT, SUITE 353
SAN DIEGO, CA 92121
(619) 594-1111

PREPARED FOR
T-Mobile

10100 TELEVIS COURT, SUITE 353
SAN DIEGO, CA 92121

APPROVALS
P.F. _____ DATE _____
ZONING _____ DATE _____
CONSTRUCTION _____ DATE _____
SITE ACQUISITION _____ DATE _____
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PROJECT NUMBER
SD06486
SAN DIEGO COUNTY
DRAWING DATES
06/27/07 CD REVIEW (46)

SHEET TITLE
LANDSCAPE DETAILS

PROJECT(S): T-Mobile\060596cd\060596c12.dwg

PRIVATE CONTRACT
IMPROVEMENT PLANS FOR:
26TH & C STREET ROW
NORTHWEST CORNER
26TH & C STREET
2576 C STREET
SAN DIEGO, CA 92102

CITY OF SAN DIEGO, CALIFORNIA
DEVELOPMENT SERVICES DEPARTMENT
SHEET 10 OF 021 SHEETS

DATE	BY	DATE	BY
DESIGN	XXX	DATE	FILED
AS-BUILTS			

CONTRACTOR _____ DATE STARTED _____
INSPECTOR _____ DATE COMPLETED _____

V.D. NO. _____
P.L.S. NO. _____
V.I.A. _____

11-11-11
HARVEST COORDINATES
11-11-11
LANDSCAPE COORDINATES

L-2

PLANTING SPECIFICATIONS

NOTE: THE GENERAL AND SPECIAL CONDITIONS NOTED HEREIN ARE AN INTEGRAL PART OF THE LANDSCAPE PLANS AND MUST BE CAREFULLY CONSIDERED IN CONNECTION HERWITH.

1. PURPOSE OF THE SPECIFICATIONS

IT IS THE INTENT OF THESE SPECIFICATIONS THAT:

- THE WORK OF CONSTRUCTING AND INSTALLING THE LANDSCAPING BE ACCOMPLISHED IN AN EFFICIENT AND SATISFACTORY MANNER ACCORDING TO THE HIGHEST NORMATIVE STANDARDS.
- THAT THE FINISHED INSTALLATION SHALL BE COMPLETE IN EVERY RESPECT TO THE SATISFACTION OF THE OWNER. ACCORDINGLY, THE REQUIREMENTS OF THESE SPECIFICATIONS ARE A PART OF THE LANDSCAPE CONTRACT.
- SCOPE OF WORK**
 - WORK: THE WORK INCLUDED IN THESE SPECIFICATIONS SHALL CONSIST OF THE FURNISHING OF ALL LABOR, TOOLS, MATERIALS, PERMITS, APPLIANCES, TAXES AND ALL OTHER COSTS. FURNISHING AND UNFURNISHING SHALL BE MADE, UNLESS THE WRITTEN AUTHORITY THEREOF, ISSUED BY THE OWNER OR HIS DULY AUTHORIZED REPRESENTATIVE, HAS BEEN OBTAINED IN ADVANCE.

2. GENERAL CONDITIONS

A. INTERPRETATION OF PLANS AND SPECIFICATIONS:

- THE LANDSCAPE ARCHITECT WILL INTERPRET THE MEANING OF ANY PART OF THE PLANS AND SPECIFICATIONS ABOUT WHICH ANY MISUNDERSTANDING MAY ARISE, AND HIS DECISION WILL BE FINAL.
- SHOULD THERE APPEAR TO BE AN ERROR OR DISCREPANCY IN OR BETWEEN THE PLANS, SPECIFICATIONS, AND PLANTING LIST, THE CONTRACTOR SHALL REFER THE MATTER TO THE LANDSCAPE ARCHITECT FOR ADJUSTMENT BEFORE PROCEEDING WITH THE WORK. SHOULD THE CONTRACTOR PROCEED WITH THE WORK WITHOUT SO REFERRING THE MATTER, HE GOES ON IN HIS RESPONSIBILITY.

- QUALITY OF WORK:** THE LANDSCAPE ARCHITECT SHALL BE NOTIFIED AT LEAST TWO DAYS PRIOR TO WORK COMMENCEMENT, BY THE CONTRACTOR AND PRIOR TO REVISIONS HEREIN BY THE LANDSCAPE ARCHITECT. ALL WORK SHALL BE DONE IN A GOOD WORKMANLIKE MANNER IN ACCORDANCE WITH ALL PLANS AND SPECIFICATIONS AND BEST CONSIDERED PRACTICE. SHALL MEET WITH THE APPROVAL OF THE LANDSCAPE ARCHITECT AND OWNER, AND SHALL BE IN ACCORDANCE WITH THE REQUIREMENTS OF LOCAL BUILDING CODES AND LAWS, AND WITH SPECIFICATIONS (WHEN APPLICABLE). ANY DEFECTIVE WORK WILL BE REDONE AT THE CONTRACTOR'S EXPENSE AS DIRECTED BY THE LANDSCAPE ARCHITECT.

- PERMITS:** THE CONTRACTOR WILL BE RESPONSIBLE FOR OBTAINING ANY AND ALL NECESSARY BUILDING PERMITS FROM THE CITY OR OTHER GOVERNMENTAL AUTHORITIES.

- LICENSE REQUIREMENTS:** THE CONTRACTOR SHALL CARRY NECESSARY CONTRACTOR'S CALIFORNIA STATE LICENSE OR CERTIFICATE FOR TYPE OF WORK LISTED, SUCH AS THE LANDSCAPE CONTRACTOR'S LICENSE NO. C-27.

- INSURANCE COVERAGE:** THE CONTRACTOR SHALL CARRY ALL NECESSARY COMPENSATION AND LIABILITY INSURANCE TO COVER HIS WORKMAN AND WORK TO FULLY PROTECT THE OWNER FROM ANY POSSIBLE DAMAGE BUT ON LIES ON THE OWNER'S PROPERTY IN THE COURSE OF THE WORK BY THE CONTRACTOR, AND WILL SHOW THE OWNER SUCH EVIDENCE OF ABOVE INDICATED INSURANCE COVERAGE.

F. PROPERTY, ETC., DAMAGE RESPONSIBILITY:

- THE CONTRACTOR IS TO PROTECT AT ALL TIMES ALL EXISTING UTILITIES, STRUCTURES, TREES, PLANTS, AND OTHER FEATURES INTENDED TO REMAIN ON AND ADJACENT TO THE JOB SITE, AND TO REPAIR OR REPLACE ANY DAMAGE ITEM IN A NEAT AND GOOD WORKMANLIKE MANNER DURING AND DUE TO HIS WORK ON THE JOB, AND HE SHALL ASSUME ALL DAMAGE OR INJURY THAT MAY RESULT TO ALL SUCH PROPERTY AND/OR TO PERSONS WHERE SUCH DAMAGE OR INJURY IS CAUSED IN CONNECTION WITH HIS WORK, OR IS DUE TO HIS NEGLIGENCE OR TO HIS LEAVING OPEN OR UNPROTECTED PORTIONS OF STREETS OR OTHER PROPERTY.

- SHOULD ANY PART OF THE WORK UNDER THIS CONTRACT BE DAMAGED BY OTHER CONTRACTORS, THE CONTRACTOR AND PARTY CAUSING SUCH DAMAGE SHALL MAKE ADJUSTMENTS BETWEEN THEMSELVES, AND NOT WITH THE OWNER, RELATIVE TO THE REPAIR OR RECONSTRUCTION AND PAYMENT FOR SAME.

- KNOWLEDGE OF SITE:** IT IS ASSUMED THAT THE CONTRACTOR HAS VISITED THE SITE AND FAMILIARIZED HIMSELF AS TO THE SITE CONDITIONS, AND SHALL HAVE VERIFIED ALL DIMENSIONS, AS WELL AS ASCERTAINING THE MEANS OF DETECTING MATERIAL UNDER THE SITE, AND ANY OTHER FACTORS AFFECTING THE WORK.

- SEPARATION OF COSTS:** AT THE TIME OF EXECUTION OF THE CONTRACT, THE CONTRACTOR SHALL SUBMIT TO THE OFFICE OF THE OWNER, FOR PURPOSES OF ACCOUNTING AND SCHEDULING, A SEPARATE COST SHEET OR IN A SUMMARY OF THE CONTRACT PRICE, LISTING THE VARIOUS COMPONENTS SPECIFIED, IN A FORM SATISFACTORY TO THE OWNER. THESE SCHEDULES SHALL ALSO BE USED AS A BASIS IN FORMULATING THE PROGRESS PAYMENTS TO BE MADE TO THE CONTRACTOR, AND THESE COST BREAKDOWNS SHALL BE PART OF THE CONTRACT.

- EXTRAS OR CHANGES:** ANY EXTRAS OR CHANGES FROM THE CONTRACT ON THE JOB SHALL HAVE THE PRIOR APPROVAL OF THE LANDSCAPE ARCHITECT AND MUST BE APPROVED IN WRITING BY THE LANDSCAPE ARCHITECT AND OWNER.

- INCREASED COSTS:** IF THE EXTRA OR CHANGE IS TO BE DONE AT AN INCREASED COST OVER AND ABOVE THE CONTRACT PRICE, THE OWNER SHALL SIGN THE CONTRACTOR'S WRITTEN REQUEST FOR SUCH ADDITIONAL FUNDS FOR EXTRA WORK PRIOR TO ACTUALLY DOING THE WORK.

- SITE CONDITION:** THE CONTRACTOR, IN THE COURSE OF HIS WORK, IS TO KEEP THE SITE IN A NEAT AND TIDY CONDITION AS MUCH AS IS PRACTICAL, SO AS NOT TO DISTURB THE NORMAL USAGE OF THE SURROUNDING AREAS BY THE OWNER OR BY OTHERS.

- SITE CLEANUP:** UPON COMPLETION OF THE WORK, THE CONTRACTOR SHALL PROPERLY CLEAN AND TIDY WORK AND THE SURROUNDING AREAS USED BY HIM AND REMOVE ANY OR ALL EXCESS MATERIALS, DEBRIS FROM THE SITE, OR TO DEPOSE OF SAME AS DIRECTED BY THE LANDSCAPE ARCHITECT.

- OWNER'S MATERIALS:** DURING THE COURSE OF THE WORK, ANY MATERIALS, EQUIPMENT AND SERVICES MAY BE PROVIDED BY THE OWNER AND USED BY THE CONTRACTOR IN THE JOB. FOR SUCH MATERIALS, EQUIPMENT AND SERVICES THE CONTRACTOR IS TO GIVE CREDIT TO THE OWNER AT THE STANDARD CURRENT RATE FOR SUCH ITEMS. SUCH CREDIT, IF ANY, WILL APPEAR IN THE FINAL BILLING BY THE CONTRACTOR TO THE OWNER.

- PLANS AND SPECIFICATIONS:** ALL LANDSCAPING INCLUDING PLANTS, GROUNDCOVERS, SOIL, ACORNES, AND OTHER MISCELLANEOUS LANDSCAPE ITEMS SHALL BE PROVIDED AND INSTALLED IN STRICT ACCORDANCE WITH PLANS AND SPECIFICATIONS PREPARED BY OWNER DATED.

- CHANGES:** THE OWNER SHALL HAVE THE RIGHT TO MAKE MINOR CHANGES IN THE LANDSCAPE DESIGN AND INSTALLATION TO INSURE PRACTICALITY OF DESIGN AND FOR AESTHETIC REASONS, AT NO ADDITIONAL COST.

3. SPECIAL CONDITIONS

- GRADING:** GRADE ALL AREAS BY FILLING AND/OR REMOVING SURPLUS SOIL AS NEEDED TO EXHIBIT PROPER GRADES AND DRAINAGE AS INDICATED ON THE PLANS. UNLESS OTHERWISE NOTED, FINISH GRADES SHALL BE IN ACCORDANCE WITH THE FOLLOWING: 1" FOR GRASS AND AREAS, 1" FOR LAWN AREAS.

- MOISTURE CONTENT:** THE SOIL SHALL NOT BE WORKED WHEN MOISTURE CONTENT IS SO GREAT THAT EXCESSIVE COMPACTION WILL OCCUR. WHEN BUILT UP, SOIL MUST BE LOOSE AND FIRM IN THE AIR OR THAT CLODS WILL NOT BE FORMED. WATER SHALL BE APPLIED IF NECESSARY TO PROVIDE EQUAL MOISTURE CONTENT FOR TILLING.

- WEED REMOVAL:** WEEDS, PLANTS, BERMUDA GRASS, ETC., SHALL BE DUG OUT FROM ALL PLANTING AREAS BY THEIR ROOTS, INCLUDING POSSIBLE AND SEEDING LAYERS AND GROUND COVER, WHERE NECESSARY TO DISCOURAGE RECONTAMINATION OF THIS MATERIAL. THE CONTRACTOR SHALL APPLY ONE OR MORE TREATMENTS OF A SATISFACTORY CHEMICAL, PER MANUFACTURER'S DIRECTIONS IN REGARD TO CONCENTRATION, PLUS ALLOWANCE OF AN AMPLE PERIOD OF TIME FOR EFFECTIVE PERFORMANCE PRIOR TO CULTIVATION. THE SITE SHALL BE MAINTAINED IN A WEED AND LITTER FREE CONDITION DURING THE MAINTENANCE PERIOD. WEEDS SHALL BE REMOVED AT FREQUENCIES ADEQUATE TO PREVENT THE MATURATION OF WEED SEEDS.

D. PLANTS:

- INSPECTION:** PLANTS SHALL BE SUBJECT TO INSPECTION AND APPROVAL OR REJECTION BY LANDSCAPE ARCHITECT AT PLACE OF GROWTH AND/OR THE PROJECT SITE AT ANY TIME BEFORE OR DURING PROGRESS OF WORK, FOR SIZE, VARIETY, CONDITION, LATENT DEFECTS AND INJURIES. REJECTED PLANTS SHALL BE REMOVED FROM THE SITE IMMEDIATELY.

- CONDITIONS:** PLANTS SHALL BE SYMMETRICAL, TYPICAL FOR VARIETY AND SPECIES, SOUND, HEALTHY, UNBOURNE, FREE FROM PLANT DISEASE, INSECT PESTS OR THEIR EGGS, AND SHALL HAVE HEALTHY, NORMAL ROOT SYSTEMS, WELL FILLING THEIR CONTAINERS, BUT NOT TO THE POINT OF BEING ROOT BOUND.

- PROTECTION:** MAINTAIN AND PROTECT ALL PLANTS FROM SUN, DROUGHT, WIND, THIEF, AND HEAT AT ALL TIMES BEFORE AND DURING PLANTING OPERATION.

- PLANTING REQUIREMENTS:** FOR TREES AND SHRUBS: PLANT MATERIALS IN QUANTITIES AND SIZES SPECIFIED SHALL, AFTER GRADING OPERATIONS, BE SPOTTED APPROXIMATELY AS SHOWN ON THE LANDSCAPE DRAWINGS AND ARE TO BE APPROVED BY THE LANDSCAPE ARCHITECT BEFORE BEING REMOVED FROM CONTAINERS AND EXCAVATING SOIL FOR PLANTING.

G. SOIL PREPARATION:

- THE FOLLOWING SHALL BE APPLIED PER 1,000 SF OF PLANTING AREA AND FILLED INTO THE SOILS TO A DEPTH OF 6" (EXCLUDING SLOPES):
 - INTELLIGIBLE WOOD SHAVINGS..... 3 CU YDS.
 - 12-8-8 GROUPOVER..... 300 CU YDS.
 - AGRICULTURAL, TYPICAL..... 200 CU YDS.

- BACKFILL:** FOR ALL SHRUBS AND TREES SHALL CONSIST OF THE FOLLOWING MATERIALS PER 10 CU YDS.
 - SHRUBS 20-10-5..... 8 CU YDS.
 - INTELLIGIBLE WOOD SHAVINGS..... 4 CU YDS.
 - 12-8-8 GROUPOVER..... 50 CU YDS.

- SUBMIT ALL RECEIPTS AND RETAIN ALL EMPTY BAGS FOR ALL AMENDMENTS FOR APPROVAL BY LANDSCAPE ARCHITECT.**

K. PLANTING:

- CONTAINER GROWN PLANTS TO BE PLANTED IN PLANT PITS (20 TIMES WIDER THAN PLANT CONTAINER AND A DEPTH OF 1-1/2 TIMES THE HEIGHT OF PLANT CONTAINER). PLANT GROWN TO BE SLIGHTLY HIGHER THAN ITS NATURAL GROWING HEIGHT AFTER SETTLEMENT.

- PRUNE PLANTS AS DIRECTED BY LANDSCAPE ARCHITECT.

- ALL PLANTS SHALL BE WATERED IMMEDIATELY, BEFORE BACKFILLING PLANTING PITS.

- ALL AREAS RECEIVING PLANTS AND/OR HYDROSEEDING SHALL BE MOIST TO A DEPTH OF 6" AT TIME OF PLANTING.

- USE ACORNES, 20-10-5, 21 GRAM TABLETS PER MANUFACTURER'S SPECIFICATIONS, WITH ALL SHRUBS AND TREES, 1 PER LAYER ON 1 GALLON, 2 PER 5 GALLON, 3 PER 15 GALLON AND 4 PER FOOT OF BOX WIDTH.

- PROVIDE (1) "ACORNES" 20-10-8 FERTILIZER TABLET WITH EACH PLANTED PLANT - 5 GRAM SIZE.

- PLANT ALL PLANTS 1" MINIMUM FROM IRRIGATION HEADS (SLOPED DRAI).

- SCARP THE SIDES OF EACH ROOT BALL PRIOR TO PLANTING IF CIRCULAR ROOT GROWTH IS EVIDENT.

- PLANT QUANTITIES ON THE PLANT LIST ARE FOR THE CONTRACTOR'S CONVENIENCE AND NOT GUARANTEED TO BE ACCURATE.

- PLANT ENDS TAKE PRECEDENCE OVER QUANTITIES SPECIFIED.

- FIELD REPRESENTATIVE:** ALL WORK SHALL BE AS DIRECTED BY OWNER'S FIELD REPRESENTATIVE WHO SHALL BE APPOINTED PRIOR TO THE COMMENCEMENT OF THE WORK.

L. MAINTENANCE:

- MAINTENANCE PERIOD:** SHALL NOT BEGIN UNTIL ENTIRE INSTALLATION IS ACCEPTED BY THE OWNER.

- MAINTENANCE SHALL BE FOR A PERIOD OF 90 DAYS.**

- ALL PLANTS AND PLANTING SHALL BE GUARANTEED FOR THE FOLLOWING DURATION: BEGINNING AT THE FIRST DAY OF THE MAINTENANCE PERIOD.

TREES AND SHRUBS - 15 GALLON AND LARGER.....	90 DAYS
SHRUBS 5 GALLON AND SMALLER.....	90 DAYS
GROUND COVER.....	90 DAYS
LAWN.....	90 DAYS

- ALL DEAD, DAMAGED OR BROKEN PLANT MATERIAL, INCLUDING SODDED AND SEEDING LAYERS AND GROUND COVER, SHALL BE REPLACED AT TWO WEEK INTERVALS.

- FERTILIZE WITH 2 LBS. ACTUAL NITROGEN PER 1,000 SF PERFORM LAST FERTILIZATION AT END OF MAINTENANCE PERIOD IN THE PRESENCE OF THE LANDSCAPE ARCHITECT.**

BOOTH SUAREZ &

ARCHITECTURE IS PLANNING

WORKING IN ARCHITECTURE, INTERIOR DESIGN, LANDSCAPE ARCHITECTURE, AND MORE. 1000 10TH AVENUE, SUITE 100, SAN DIEGO, CA 92101



PREPARED FOR

T-Mobile

10100 TELECOM COURT, SUITE 353
SAN DIEGO, CA 92121

APPROVALS

R.T.	DATE
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SAN DIEGO COUNTY

DRAWING DATES

06/27/01 CD REVIEW (100)

SHEET TITLE

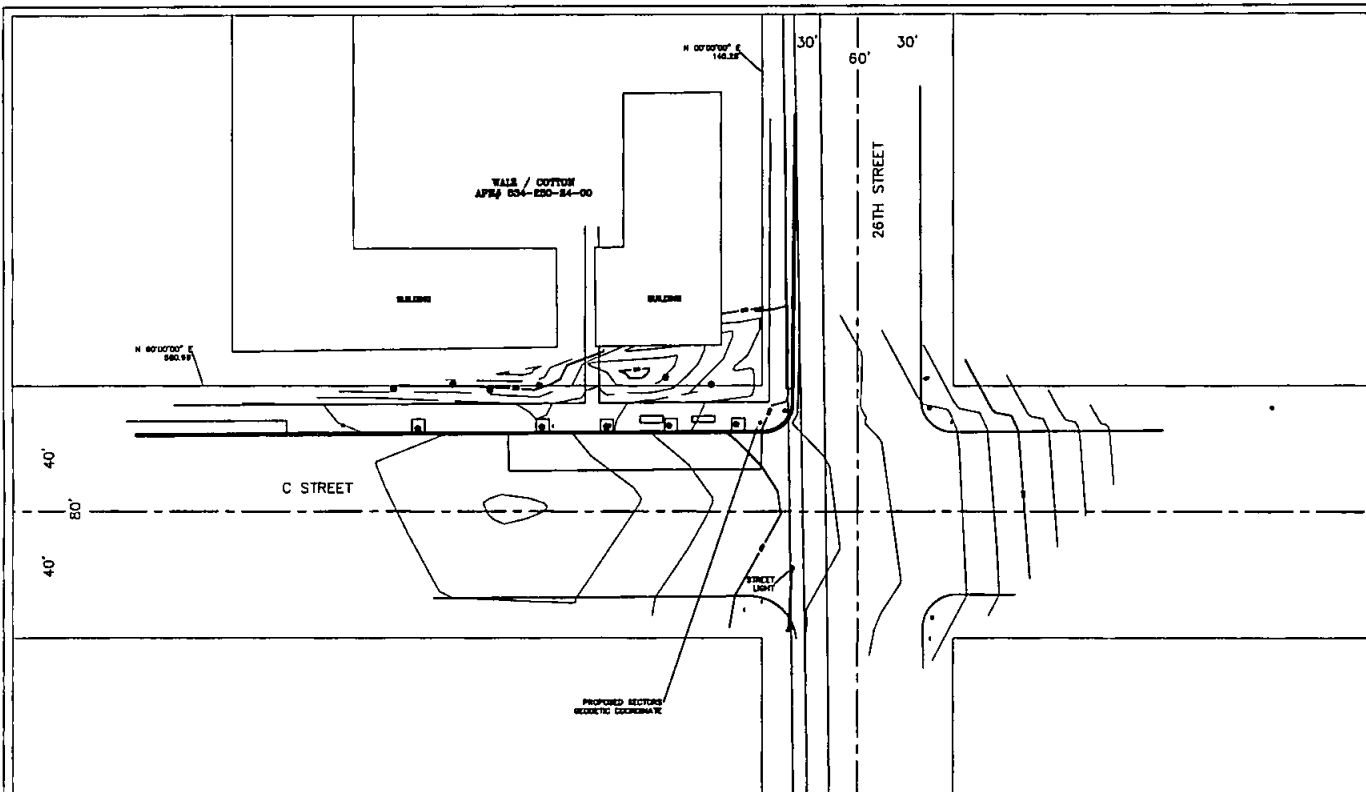
PLANTING
SPECIFICATIONS

PROJECTS\T-Mobile\SD06488\SD06488.dwg

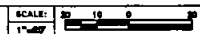
PRIVATE CONTRACT

IMPROVEMENT PLANS FOR:
26TH & C STREET ROW
NORTHWEST CORNER
26TH & C STREET
2576 C STREET
SAN DIEGO, CA 92102

CITY OF SAN DIEGO, CALIFORNIA DEVELOPMENT SERVICES DEPARTMENT SHEET 01 OF 01 SHEETS	NO. NO. P.L.E. NO.
DATE REVISION BY DATE	V.T.N.
ORIGINAL ASX	2001-XXXX HARD COPIES
AS-BUILT	2001-XXXX LATEST REVISIONS
CONTRACTOR DATE STARTED	L-3
INSPECTOR DATE COMPLETED	



OVERALL SITE PLAN



(Waiting for Title Report)

(Waiting for Title Report)

(Waiting for Title Report)

OWNER'S NAME: CITY OF SAN DIEGO

ASSESSOR'S PARCEL NUMBER(S) RIGHT-OF-WAY
(NAD 83; Epoch 2002)
LATITUDE LONGITUDE
SECTORS A-C: 32°43'01.01" North 117°06'17.00" West

BASIS OF BEARINGS:
THE BEARINGS SHOWN HEREON ARE BASED ON TRUE NORTH AS
DETERMINED BY GPS OBSERVATIONS, USING TRIMBLE 5700/5800
RECEIVERS AND TRIMBLE GEODETIC OFFICE 1.00 SOFTWARE.

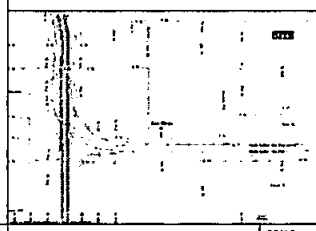
BASIS OF ELEVATIONS: NAVD 1988
ELEVATIONS ARE BASED ON GPS OBSERVATIONS FROM TWO NATIONAL
GEODETIC SURVEY CONTROL. REFERENCE STATIONS: 1) TOPP, ELEVATION
= 103.94' AND 2) P473, ELEVATION = 300.33' WITH GEODOS
CORRECTIONS APPLIED.

SITE TEMPORARY BENCHMARK:
BENCHMARK IS A PK-NAIL LOCATED EAST OF SECTORS IN SIDEWALK,
AS SHOWN HEREON. ELEVATION = 208.56'.

SITE DATA

FEMA FLOOD ZONE DESIGNATION: National Flood Insurance Program:
County: SAN DIEGO Effective Date: 8/19/1987
Panel: 1884 Community-Panel Number: 08073C-F
The Flood Zone Designation for this site is: ZONE - X

TITLE REPORT NOTES CONT.



VICINITY MAP

SCALE:
N.T.S.

FEMA FLOOD ZONE INFORMATION



ADD. LEGEND

BC	BOTTOM OF CURB
EC	EDGE OF CONCRETE
HO	SPOT ELEVATION
RTOP	ROOF TOP
SW	SEWAGE
TC	TOP OF CURB
TRIP	TREE TOP
WROH	WIRE OVERHEAD
---	BOUNDARY LINE
---	CENTERLINE
---	MISC. PROPERTY LINE
---	MISC. TIE LINE
---	RIGHT-OF-WAY LINE
---	EASEMENT LINE
X	FENCE LINE

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- 4) Field survey completed on September 19, 2006.

AC	AIR CONDITIONER	RTOP	ROOF TOP
AS	ASPHALT	RV	ROOF VENT
BC	BOTTOM OF CURB	SS	SANITARY SEWER MANHOLE
BDO	BUILDING	SC	SEWER CLEAN OUT
B	BOLLARD	SP	SIGN POST
C	CONCRETE	SE	SPOT ELEVATION
CP	CONTROL POINT	S	SPRINKLER
D	DOOR	SD	STORM DRAIN MANHOLE
E	ELECTRIC BOX	TB	TELEPHONE BOX
F	FENCE	TM	TELEPHONE MANHOLE
FD	FIRE HYDRANT	TP	TELEPHONE PEDISTAL
FM	FOUND MONUMENT	TR	TEMPORARY BENCHMARK
G	GAS METER	TC	TOP OF CURB
GV	GAS VALVE	TS	TRAFFIC SIGNAL BOX
GP	GPS POINT	TO	TRAFFIC SIGNAL POLE
GR	GUARD RAIL	T	TREE
GA	GUY ANCHOR	UL	UTILITY POLE
H	HEATER	W	WATER METER
I	INLET		
IR	IRRIGATION BOX		
IV	IRRIGATION VALVE		
L	LIGHT BUILDING		
LG	LIGHT GROUND		
LS	LIGHT STREET		
M	MEASURED DISTANCE		
MO	MONITORING WELL		
PM	PARCEL MAP		
PO	PARKING METER		
PP	POWER POLE		
RS	RECORD OF SURVEY		
R	ROOF DRAIN		
RO	ROOF OUTLET		

PRIVATE CONTRACT

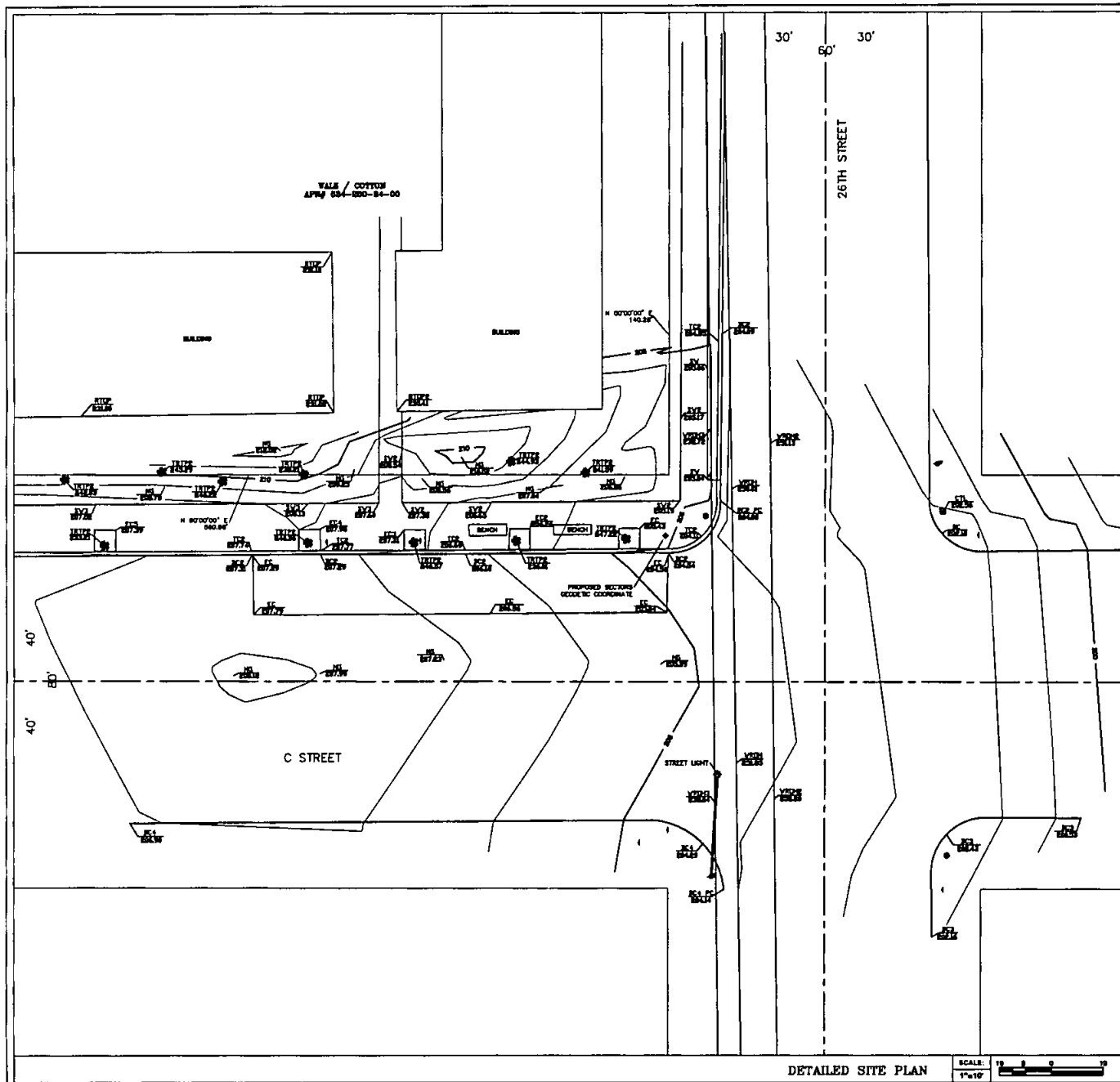
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26TH & C STREET ROW

NORTHWEST CORNER
26TH & C STREET
2576 C STREET
SAN DIEGO, CA 92102

CITY OF SAN DIEGO, CALIFORNIA
DEVELOPMENT SERVICES DEPARTMENT
SHEET NUMBER 08073C-F

FOR CITY ENGINEER DATE
DESCRIPTION BY APPROVED DATE REVISION

ORIGINAL 001
2002-2003
2004-2005
2006-2007
2008-2009
2010-2011
2012-2013
2014-2015
2016-2017
2018-2019
2020-2021
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ADD. LEGEND

- BC BOTTOM OF CURB
- EC EDGE OF CONCRETE
- NO SPOT ELEVATION
- RTOP ROOF TOP
- SW SIDEWALK
- TC TOP OF CURB
- TTT TREE TOP
- WOH WIRE OVERHEAD
- BOUNDARY LINE
- CENTERLINE
- MISC. PROPERTY LINE
- MISC. TIE LINE
- RIGHT-OF-WAY LINE
- EASEMENT LINE
- X FENCE LINE

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- 2) Any changes made to the information on this plan, without the written consent of Floyd Surveying, Inc. relieve Floyd Surveying, Inc. of any and all liability.
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- 4) Field survey completed on September 19, 2008.

- | | |
|--------------------|------------------------|
| AC AIR CONDITIONER | RTOP ROOF TOP |
| AS ASPHALT | ROOF VENT |
| BO BOTTOM OF CURB | SANITARY SEWER MANHOLE |
| BLDG BUILDING | SEWER CLEAN OUT |
| BOLLARD | SIGN POST |
| CONCRETE | SPOT ELEVATION |
| CONTROL POINT | SPRINKLER |
| DOOR | STORM DRAIN MANHOLE |
| ELECTRIC BOX | TELEPHONE BOX |
| FENCE | TELEPHONE MANHOLE |
| FIRE HYDRANT | TELEPHONE PEDISTAL |
| FOUND MONUMENT | TEMPORARY BENCHMARK |
| GAS METER | TITLE REPORT EXCEPTION |
| GAS VALVE | TOP OF CURB |
| GPS POINT | TRAFFIC SIGNAL BOX |
| GUARD RAIL | TRAFFIC SIGNAL POLE |
| GUY ANCHOR | TREE |
| HEATER | UTILITY POLE |
| INLET | WATER METER |
| IRRIGATION BOX | |
| IRRIGATION VALVE | |
| LIGHT BUILDING | |
| LIGHT GROUND | |
| LIGHT STREET | |
| MEASURED DISTANCE | |
| MONITORING WELL | |
| PARCEL MAP | |
| PARKING METER | |
| POWER POLE | |
| RECORD OF SURVEY | |
| ROOF DRAIN | |
| ROOF OUTLET | |

T-Mobile
 3 IMPERIAL PROMENADE,
 SUITE 1100
 SANTA ANA, CA 92707
 OFFICE: (714) 850-2487
 FAX: (714) 850-0830

THIS DOCUMENT AND INFORMATION HEREIN IS THE PROPERTY OF T-MOBILE. THE DOCUMENT AND INFORMATION SHALL NOT BE REPRODUCED, COPIED OR DISCLOSED WITHOUT THE PRIOR WRITTEN APPROVAL OF T-MOBILE.

PREPARED BY: AAC
 CHECKED BY: DAF
 APPROVED BY: DAF

#	DATE	REVISIONS
1	9/21/08	90% ZONING

FLOYD SURVEYING, INC.
 287 N. SHERIDAN ST., STE. 133
 CORONA, CA 92640
 OFFICE: (951) 738-0939 FAX: (951) 738-0937
 EMAIL: floyd@floydsurveying.com

PROFESSIONAL SEAL
 David A. Floyd
 No. 799
 Exp. 12/31/2010

SITE NAME
26TH & C STREET

SITE NUMBER
SD06486

SITE ADDRESS
 INTERSECTION OF C ST & 26TH ST
 SAN DIEGO, CA 92102

SHEET TITLE
**SITE SURVEY
 GENERAL INFORMATION**

IMPROVEMENT PLANS FOR:
26TH & C STREET ROW
 NORTHWEST CORNER
 26TH & C STREET
 2576 C STREET
 SAN DIEGO, CA 92102

CITY OF SAN DIEGO, CALIFORNIA
 DEVELOPMENT SERVICES DEPARTMENT
 SHEETWORK 08/15/08

W.D. NO. _____
 P.T.S. NO. _____
 K.T.M. NO. _____

DATE	BY	APPROVED	DATE	TRAINED
ORIGINAL	XXX			

AS-BUILTS

CONSTRUCTION DATE STARTED _____ DATE COMPLETED _____

C-2

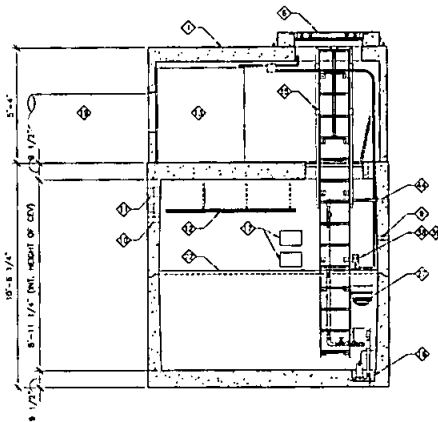
DETAILED SITE PLAN

SCALE: 1"=10'

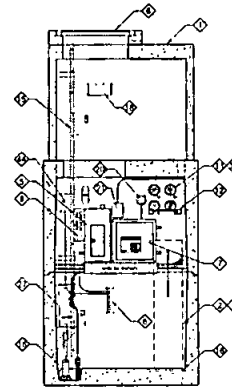
LEGEND

EXHIBIT C: Equipment at the Site

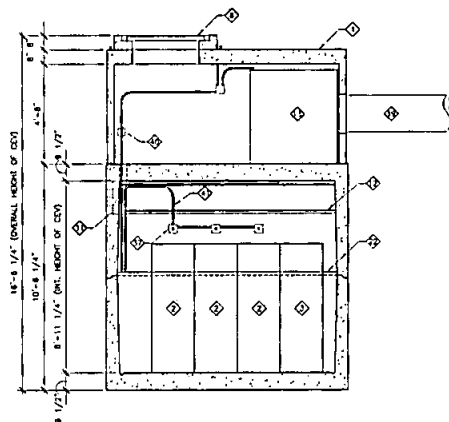
Please see attached plans dated 6/27/07.



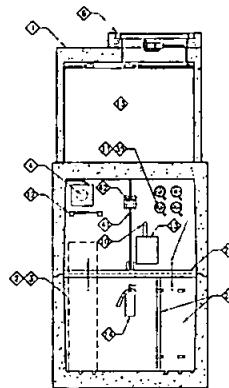
INTERIOR ELEVATION C
SCALE: 3/4" = 1'-0"



INTERIOR ELEVATION D
SCALE: 3/4" = 1'-0"



INTERIOR ELEVATION E
SCALE: 3/4" = 1'-0"



INTERIOR ELEVATION F
SCALE: 3/4" = 1'-0"

KEYED NOTES:

- ① OLDCASTLE PRECAST CONTROLLED ENVIRONMENT VAULT (CEV) CUSTOM FABRICATED FOR T-MOBILE
- ② T-MOBILE RF EQUIPMENT RACK
23 1/2" DEEP x 19 3/4" HIGH (TYPICAL OF 3)
WEIGHT: 508 LBS. EACH, INSTALLED BY CONTRACTOR
- ③ T-MOBILE BATTERY PACK
23 1/2" DEEP x 19 3/4" HIGH (TYPICAL OF 2)
WEIGHT: 1457 LBS. EACH, INSTALLED BY CONTRACTOR
- ④ DC FAN HOUSING
- ⑤ WALL MOUNTED 200 AMP ELECTRICAL LOAD CENTER WITH SURGE SUPPRESSOR (TVSS) INSTALLED BY OLDCASTLE PRECAST
- ⑥ ALUMINUM ACCESS HATCH & CONCRETE CURB ASSEMBLY PROVIDED & INSTALLED BY OLDCASTLE PRECAST
- ⑦ WALL MOUNTED CONTROL PANEL INSTALLED BY OLDCASTLE PRECAST
- ⑧ WALL MOUNTED MASTER GROUND BUS BAR INSTALLED BY OLDCASTLE PRECAST
- ⑨ 4" THREADED COUPLING FOR ELECTRICAL SERVICE CONDUIT CAST-IN-PLACE BY OLDCASTLE PRECAST
- ⑩ 3/4" THREADED COUPLING FOR TELCO SERVICE CONDUIT CAST-IN-PLACE BY OLDCASTLE PRECAST
- ⑪ 4" EXT. / 5" INT. PVC SUP. COUPLING WITH THREADED COUPLING AND THREADED PVC FEMALE ADAPTER CAST-IN-PLACE BY OLDCASTLE PRECAST (TYPICAL OF (4) AT EACH END / (8) TOTAL)
- ⑫ 18" WELDED OVERHEAD CABLE SUPPORT HANGERS AND INSTALLED BY GENERAL CONTRACTOR
- ⑬ FLOOR MOUNTED (1) 3-TON PACKAGE UNIT AIR CONDITIONER PROVIDED AND INSTALLED BY OLDCASTLE PRECAST
- ⑭ WALL MOUNTED CLASS "ABC" FIRE EXTINGUISHER BY GENERAL CONTRACTOR
- ⑮ VAULT ACCESS LADDER PROVIDED & INSTALLED BY OLDCASTLE PRECAST
- ⑯ SUNP MAT AND DRAIN CUTTER CAST-IN-PLACE BY OLDCASTLE PRECAST
- ⑰ WALL MOUNTED FIRST AID KIT AND PLASTIC SAFETY BIN WITH EMERGENCY EYE WASH STATION AND BATTERY SPILL KIT PROVIDED AND INSTALLED BY GENERAL CONTRACTOR
- ⑱ WALL MOUNTED DOCUMENT HOLDER BY OLDCASTLE PRECAST
- ⑲ PVC CROSS INTAKE AND EXHAUST DUCTS FOR AIR CONDITIONER
- ⑳ SMOKE DETECTION WITH AUDIBLE ALARM (PHOTOELECTRIC)
- ㉑ ALARM TERMINAL BOX
- ㉒ JOINT TRIM
- ㉓ 3" SCHEDULE 40 PVC PIPE 51" LENGTH W/ (1) CUSHION STRAP (TYP. 2 PER PIPE)
- ㉔ THROUGH ① NOT SHOWN ON THIS SHEET
- ㉕ WALL MOUNTED DEHUMIDIFIER INSTALLED BY OLDCASTLE PRECAST
- ㉖ THROUGH ① NOT SHOWN ON THIS SHEET
- ㉗ "PROTECT" CHLORODIBROMIDE KITS SHALL BE PROVIDED AND INSTALLED BY GENERAL CONTRACTOR AT ALL WALL PENETRATIONS AT EACH 4" PVC CONDUIT AT CORNER CABLE RUNS BETWEEN LIGHT STANDARDS AND VAULT, JACK-UPON PULPS PROVIDED BY OLDCASTLE PRECAST SHALL BE USED AT UNUSED WALL PENETRATIONS AT OPPOSITE END FROM CABLE RUNS
- ㉘ NOT SHOWN ON THIS SHEET
- ㉙ 4" JUNCTION BOXES CENTERED ON WALL ABOVE RF EQUIPMENT CABINETS
- ㉚ 4" JUNCTION BOX WITH RECEPTACLE 1 LINE DEHUMIDIFIER/SUMP PUMP
- ㉛ 4" JUNCTION BOX WITH DUPLEX RECEPTACLE
- ㉜ 4" JUNCTION BOX WITH DUPLEX RECEPTACLE
- ㉝ WALL MOUNTED ELECTRICAL CONDUIT
- ㉞ BATTERY POWERED BACK-UP LIGHT
- ㉟ 15" x 18" x 3/4" THICK CDX PLYWOOD TELCO BACKBOARD, INSTALLED BY OLDCASTLE PRECAST
- ㊱ 1 1/4" PVC DISCHARGE LINE FOR SUMP PUMP TO CATCH BASIN AT DRAIN

Booth Suarez &
ARCHITECTURE II PLANNING

WILLIAM H. BOOTH ARCHITECT, ROBERT A. SUAREZ ARCHITECT
1001 10TH AVENUE, SAN DIEGO, CA 92101 (619) 594-1000



PREPARED FOR

T-Mobile

10180 TELESTAR COURT, SUITE 333
SAN DIEGO, CA 92121

APPROVALS

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

PROJECT NUMBER

SD06488

SAN DIEGO COUNTY

DRAWING DATES

10/22/08	PRELIM 2D REVIEW (ss)
11/03/08	FINAL 2D REVIEW (ss)
01/15/09	REVISED 2D (ss)
02/01/09	REVISED 2D (ss)
03/11/09	PLANNING COMMENTS (ss)
06/27/09	CD REVIEW (ss)

SHEET TITLE

VAULT INTERIOR
ELEVATIONS

PROJECT: T-Mobile\06059c\06059c\1.dwg

PRIVATE CONTRACT

IMPROVEMENT PLANS FOR:

26TH & C STREET ROW
NORTHWEST CORNER
26TH & C STREET
2575 C STREET
SAN DIEGO, CA 92102

CITY OF SAN DIEGO, CALIFORNIA
DEVELOPMENT SERVICES DEPARTMENT
SHEET 10 OF 021 SHEETS

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

V-3

EXHIBIT A: Site Description

The following Site shall be subject to the terms and conditions of that certain CITY OF SAN DIEGO POLE ATTACHMENT MASTER AGREEMENT FOR THE RIGHT-OF-WAY ("Lease") by and between THE CITY OF SAN DIEGO, a California municipal corporation ("CITY"), OMNIPOINT COMMUNICATIONS INC., a Delaware corporation ("LESSEE"), and dated October 24, 2007:

CITY Site No.: TELECOM / 848

Carrier Site: SD06494

Location: Northwest Corner of 41st Street & Thorn Street.

Description: Lessee proposes to install three antennas mounted to a new 30' x 16" steel pole. Pole shall be painted to match existing street light standards and antennas will be enclosed inside a transparent cover. Equipment will be placed in an underground vault.

Date: 1/3/08

THE CITY OF SAN DIEGO, a California municipal corporation

By: [Signature]
Name: James F. Barwick, CCIM
Title: Director, Real Estate Assets

Date: _____

OMNIPOINT COMMUNICATIONS INC., a Delaware corporation

Approved as to form
[Signature]
Regional Counsel

By: [Signature]
Name: MICHAEL RADHAEL
Title: DIRECTOR OF ENG & OPERATIONS

ENVIRONMENTAL ANALYSIS SECTION ENVIRONMENTAL CLEARANCE:

Date: 1/3/08

By: [Signature]
Name: Martha Blake
Title: Senior Planner

OFFICE OF THE CIO, COMMUNICATIONS DIVISION APPROVAL:

Date: 1/2/08

By: [Signature]
Name: David Hazlett
Title: Deputy Director

APPROVED AS TO FORM AND LEGALITY:

Date: 1/7/08

MICHAEL J. AGUIRRE, City Attorney

By: [Signature]
Name: BROCK LABEWITZ
Title: CHIEF DEPUTY CITY ATTORNEY

EXHIBIT B: Site Plans/Locations

Please see attached plans dated 10/08/07.

GENERAL NOTES

(1 OF 2)

APPROVAL OF THESE PLANS BY THE CITY ENGINEER DOES NOT AUTHORIZE ANY WORK TO BE PERFORMED UNTIL A PERMIT/HA NOTICE TO PROCEED HAS BEEN ISSUED.

UPON ISSUANCE OF A PERMIT, NO WORK WILL BE PERMITTED ON WEEKENDS OR HOLIDAYS WITHOUT PERMISSION FROM THE ENGINEERING DEPARTMENT.

THE APPROVAL OF THIS PLAN OR ISSUANCE OF A PERMIT BY THE CITY OF SAN DIEGO DOES NOT AUTHORIZE THE SUBDIVIDER AND OWNER TO VIOLATE ANY FEDERAL, STATE OR CITY LAWS, ORDINANCES, REGULATIONS, OR POLICIES, INCLUDING, BUT NOT LIMITED TO, THE FEDERAL ENDANGERED SPECIES ACT OF 1973 AND AMENDMENTS THEREOF (16 USC SECTION 1531 ET SEQ.).

THE CONTRACTOR SHALL BE RESPONSIBLE FOR SURVEY MONUMENTS AND/OR VERTICAL CONTROL BENCHMARKS WHICH ARE DISTURBED OR DESTROYED BY CONSTRUCTION. A LAND SURVEYOR MUST FIELD LOCATE, REFERENCE, AND/OR PRESERVE ALL HISTORICAL OR CONTROLLING MONUMENTS PRIOR TO ANY EARTHWORK. IF DESTROYED, A LAND SURVEYOR SHALL REPLACE SUCH MONUMENTS WITH APPROPRIATE MONUMENTS, A CORNER RECORD OR RECORD OF SURVEY, AS APPROPRIATE, SHALL BE FILED AS REQUIRED BY THE PROFESSIONAL LAND SURVEYORS ACT. IF ANY VERTICAL CONTROL IS TO BE DISTURBED OR DESTROYED, THE CITY OF SAN DIEGO FIELD SURVEY SECTION MUST BE NOTIFIED, IN WRITING, AT LEAST 3 DAYS PRIOR TO THE CONSTRUCTION. THE CONTRACTOR WILL BE RESPONSIBLE FOR THE COST OF REPLACING ANY VERTICAL CONTROL BENCHMARKS DESTROYED BY THE CONSTRUCTION.

IMPORTANT NOTICE: SECTION 4914 OF THE GOVERNMENT CODE REQUIRES A BIG ALERT IDENTIFICATION NUMBER BE ISSUED BEFORE A "PERMIT TO EXCAVATE" WILL BE VALID FOR YOUR BIG ALERT ID NUMBER. CALL UNDERGROUND SERVICE ALERT, TOLL FREE 1-800-422-4133, TWO DAYS BEFORE YOU BIG.

CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION AND LOCATING OF ALL EXISTING UTILITIES THAT CROSS THE PROPOSED TRENCH LINE AND MUST MAINTAIN 1' MINIMUM VERTICAL CLEARANCE.

CONTRACTOR SHALL SUBMIT TO THE CITY OF SAN DIEGO FIELD DIVISION, DEPUTY DIRECTOR HEISEN HALL (858) 627-3291, A CONSTRUCTION PLAN TO PROTECT WATER MAINS PRIOR TO COMMENCING CONSTRUCTION.

CONTRACTOR SHALL REPLACE OR REPAIR ALL TRAFFIC SIGNAL LOOPS, CONDUIT, AND LANE STRIPPING DAMAGED DURING CONSTRUCTION.

(2 OF 2)

3-ALL/DR/DRAINAGE AND GRADES/SHORTCUTS/PROCEDURES & POLICY /WORK IN PROGRESS/SPECIAL PROJECTS/FIBER OPTIC PROCEDURES-REVISED 10-18-05.DOC

CONTRACTOR SHALL NOTIFY CITY OF SAN DIEGO FIELD DIVISION AT (858) 627-3200 A MINIMUM OF 48 HOURS PRIOR TO COMMENCING WORK WITHIN 10' OF ALL SEWER, WATER, AND STORM DRAIN MAIN INCLUDING ALL CROSSINGS.

THIS PROJECT WILL BE INSPECTED BY ENGINEERING AND CAPITAL PROJECTS DEPARTMENT, FILED ENGINEERING DIVISION. AS-BUILT DRAWINGS MUST BE SUBMITTED TO THE CITY RESIDENT ENGINEERING PRIOR TO THE ACCEPTANCE OF THIS PROJECT.

"PUBLIC IMPROVEMENT SUBJECT TO DISRUPTION OR DAMAGE" IF REPAIR OR REPLACEMENT OF SUCH PUBLIC IMPROVEMENTS IS REQUIRED, THE OWNER SHALL OBTAIN THE REQUIRED PERMITS FOR WORK IN THE PUBLIC RIGHT-OF-WAY, SATISFACTORY TO THE PERMIT-ISSUING AUTHORITY.

PRIOR TO ANY DISTURBANCE TO THE SITE, EXCLUDING UTILITY MARK-OUTS AND SURVEYING, THE CONTRACTOR SHALL MAKE ARRANGEMENTS FOR A PRE CONSTRUCTION MEETING WITH THE CITY OF SAN DIEGO FIELD ENGINEERING DIVISION (858) 627-3200.

THE CONTRACTOR IS RESPONSIBLE TO ATTEND THE CITY OF SAN DIEGO MONTHLY UTILITY COORDINATION COMMITTEE PRIOR TO THE COMMENCEMENT OF ANY CONSTRUCTION SHOWN ON THESE PLANS. IT IS THE SOLE RESPONSIBILITY OF THE CONTRACTOR TO COORDINATE THE CONSTRUCTION ACTIVITIES WITH THE CITY AND ALL OTHER CONTRACTORS SO THAT NO TRENCH IS CUT WITHIN ANY OF THE CITY STREETS THAT HAVE BEEN CONSTRUCTED OR REPAIRED OR SLURRY SEALER WITHIN THREE FEET OF THE STREET.

MANHOLES OR COVERS SHALL BE LABELED "T-MOBILE".

CONTRACTOR SHALL IMPLEMENT AN EROSION CONTROL PROGRAM DURING THE PROJECT CONSTRUCTION ACTIVITIES. THE PROGRAM SHALL MEET THE APPLICABLE REQUIREMENTS OF THE STATE WATER RESOURCE CONTROL BOARD.

THE CONTRACTOR SHALL HAVE EMERGENCY MATERIALS AND EQUIPMENT ON HAND FOR UNFORESEEN SITUATIONS, SUCH AS DAMAGE TO UNDERGROUND WATER, SEWER, AND STORM DRAIN UTILITIES WHEREBY FLOWS MAY GENERATE EROSION AND SEDIMENT POLLUTION.

STREET DATA TABLE				
STREET NAME	CLASSIFICATION	DESIGN SPEED (MPH)	FUTURE AAS (FEET/SECT)	R/W (FT)

AS-BUILT PAVEMENT STRUCTURAL SECTION				
STREET NAME	STATION LIMITS	NO. GRU	CTR. GRU	POE. GRU

NOTE:

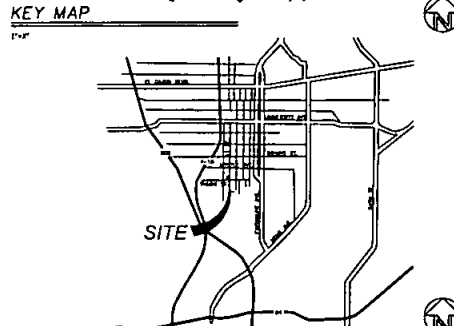
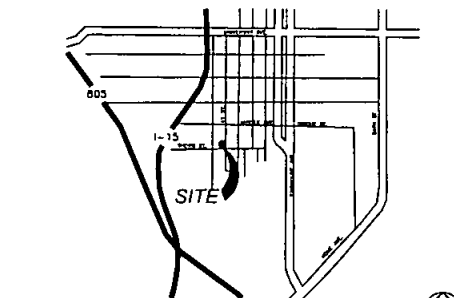
STREET SUBGRADE SOIL SAMPLES ARE TO BE TAKEN FOR "B" VALUE ANALYSIS BY A PRIVATE GEOTECHNICAL ENGINEERING FIRM UNDER THE SUPERVISION OF THE RESIDENT ENGINEER. THESE ANALYSIS ARE TO BE PERFORMED BY A CERTIFIED PRIVATE GEOTECHNICAL FIRM TO DETERMINE THE PAVEMENT SECTIONS DURING CONSTRUCTION. A PAVEMENT SECTION LETTER WILL BE ISSUED BY THE CITY.

CONSTRUCTION CHANGE TABLE		
CHANGE	DATE	EFFECTED OR ADDED SHEET NUMBERS



IMPROVEMENT PLANS FOR:

41st.
SD06494-E



VICINITY MAP

NO SCALE

GROUND WATER DISCHARGE NOTES

1. ALL GROUND WATER EXTRACTATIONS AND SIMILAR WASTE DISCHARGES TO SURFACE WATERS NOT TRIBUTARY TO THE SAN DIEGO BAY ARE PROHIBITED UNTIL IT CAN BE DEMONSTRATED THAT THE OWNER HAS APPLIED AND OBTAINED AUTHORIZATION FROM THE STATE OF CALIFORNIA VIA AN OFFICIAL "ENROLLMENT LETTER" FROM THE REGIONAL WATER QUALITY CONTROL BOARD IN ACCORDANCE WITH THE TERMS, PROVISIONS AND CONDITIONS OF STATE ORDER NO. 2000-16. NPDES CAG019002.

2. THE ESTIMATED MAXIMUM DISCHARGE RATES MUST NOT EXCEED THE LIMITS SET IN THE OFFICIAL "ENROLLMENT LETTER" FROM THE REGIONAL BOARD UNLESS PRIOR NOTIFICATION AND SUBSEQUENT AUTHORIZATION HAS BEEN OBTAINED, AND DISCHARGE OPERATIONS MODIFIED TO ACCOMMODATE THE INCREASED RATES.

3. ALL GROUND WATER EXTRACTATIONS AND SIMILAR WASTE DISCHARGES TO SURFACE WATERS TRIBUTARY TO THE SAN DIEGO BAY ARE PROHIBITED UNTIL IT CAN BE DEMONSTRATED THAT THE OWNER HAS APPLIED AND OBTAINED AUTHORIZATION FROM THE STATE OF CALIFORNIA VIA AN OFFICIAL "ENROLLMENT LETTER" FROM THE REGIONAL WATER QUALITY CONTROL BOARD IN ACCORDANCE WITH THE TERMS, PROVISIONS AND CONDITIONS OF STATE ORDER NO. 2000-16. NPDES CAG019002.

DECLARATION OF RESPONSIBLE CHARGE

I HEREBY DECLARE THAT I AM THE ENGINEER OF WORK FOR THIS PROJECT, THAT I HAVE EXERCISED RESPONSIBLE CHARGE OVER THE DESIGN OF THE PROJECT AS SET FORTH IN SECTION 6702 OF THE BUSINESS AND PROFESSIONS CODE, AND THAT THE DESIGN IS CONFORMANT WITH CURRENT STANDARDS.

I UNDERSTAND THAT THE CHECK OF PROJECT DRAWINGS AND SPECIFICATIONS BY THE CITY OF SAN DIEGO IS CONFINED TO A REVIEW ONLY AND DOES NOT RELIEVE ME, AS ENGINEER OF WORK, OF MY RESPONSIBILITIES FOR PROJECT DESIGN.

OWNER/APPLICANT

EMPOWER COMMUNICATIONS, INC. 834 T-MOBILE
1580 DELICIOUS CT. STE 333
SAN DIEGO, CA 92108
CONTACT: DAVID J. BETHUNAS
PHONE: (760) 807-3936

SITE ADDRESS

1304 41 ST. # 100N
SAN DIEGO, CA 92105

TOPOGRAPHY SOURCE

HIRSCH & COMPANY CONSULTING ENGINEERS
4499 RUFFIN RD. SAN DIEGO, CA 92123
PHONE: (858) 552-4545
TOP SOURCE METHOD (IE. ALTA, PHOTOGRAMMETRY, ETC.)

ASSESSORS PARCEL NUMBER

N/A R/W (ASU TO APN 454-320-18-02)

SHEET INDEX

SHEET DESCRIPTION

SHEET #

TITLE SHEET & NOTES
STREETS, TRAFFIC SIGNAL/CONTROL NOTES
SEWER, WATER, SUPPLY, EXISTING NOTES
SITE PLAN
ENLARGED SITE PLAN
ELEVATIONS
STREETS, TRAFFIC SIGNAL/CONTROL LAYOUT
INTERIOR SECTIONS, EQUIPMENT LAYOUT
GRADE LEVEL PLAN, DOG HOUSE PLAN
INTERIOR SECTIONS, REFLECTED CEILING PLANS
GENERAL ELECTRICAL NOTES, POWER/TELEFONE REPORT
UTILITY SITE PLAN
GROUNDING LAYOUT PLAN, SINGLE LINE, PANEL SCHEDULE
ELECTRICAL DETAILS
LANDSCAPE PLAN
SURVEY

PRIVATE WATER AND WASTEWATER

THE PRIVATE WATER/SEWER SYSTEM IS DESIGNED IN ACCORDANCE WITH THE CALIFORNIA PLUMBING CODE AND IS SHOWN ON THESE PLANS AS "INFORMATION ONLY". A SEPARATE PLUMBING PERMIT IS REQUIRED FOR CONSTRUCTION AND INSPECTION OF THE SYSTEM.

TRAFFIC CONTROL NOTE

(SHEET # GREATER THAN 3000 ASB)

THE CONTRACTOR SHALL SUBMIT A TRAFFIC CONTROL PLAN (11/12/17) FOR APPROVAL PRIOR TO STARTING WORK. THE PLAN SHOULD BE SUBMITTED TO THE TRAFFIC CONTROL, PERMIT CENTER, 3RD FLOOR, 300TH ST., LAND DEVELOPMENT REVIEW DIVISION, DEVELOPMENT SERVICES CENTER, 1222 FIRST AVENUE, SAN DIEGO (619) 444-3100. CONTRACTOR SHALL OBTAIN A TRAFFIC CONTROL PERMIT A MINIMUM OF TWO (2) WORKING DAYS PRIOR TO STARTING WORK, AND A MINIMUM OF FIVE (5) DAYS IF WORK WILL AFFECT A BUS STOP OR AN EXISTING TRAFFIC SIGNAL, OR IF WORK WILL REQUIRE A ROAD OR ALLEY CLOSURE.

WORK TO BE DONE

THE IMPROVEMENTS CONSIST OF THE FOLLOWING WORK TO BE DONE ACCORDING TO THESE PLANS AND THE SPECIFICATIONS AND STANDARD DRAWINGS OF THE CITY OF SAN DIEGO.

STANDARD SPECIFICATIONS

1. STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 2006 EDITION (GREENBOOK), DOCUMENT NO. AC0123046, FILED DECEMBER 31, 2006, INCLUDING THE REGIONAL AND CITY OF SAN DIEGO SUPPLEMENT, DOCUMENT NO. AC0123046, FILED DECEMBER 31, 2006.
2. 1999 STANDARD SPECIAL PROVISIONS FOR SIGNALS, LIGHTING AND ELECTRICAL SYSTEMS OF THE CITY OF SAN DIEGO, DOCUMENT NO. 769842, FILED DECEMBER 22, 1999.
3. CALIFORNIA MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (FHWA'S MUTCD 2003 EDITION), AS AMENDED FOR USE IN CALIFORNIA, DOCUMENT NO. AC0123146, FILED DECEMBER 31, 2006.
4. STATE OF CALIFORNIA, DEPARTMENT OF TRANSPORTATION, STANDARD SPECIFICATIONS, DOCUMENT NO. AC0925062, FILED SEPTEMBER 25, 2006.

STANDARD DRAWINGS

1. CITY OF SAN DIEGO STANDARD DRAWINGS, INCLUDING ALL REGIONAL STANDARD DRAWINGS, DOCUMENT NO. AC0123046, FILED DECEMBER 31, 2006.
2. STATE OF CALIFORNIA, DEPARTMENT OF TRANSPORTATION, STANDARD PLANS, DOCUMENT NO. AC0925061, FILED SEPTEMBER 25, 2006.

LEGEND

PROPOSED IMPROVEMENTS

PROPOSED IMPROVEMENTS

UNDERGROUND COMMUNICATIONS CONDUIT

TRAFFIC SIGNAL

UNDERGROUND SEWER MAIN

UNDERGROUND WATER MAIN

NEW TRAFFIC SIGNAL LIGHT

NEW ELECTRIC

NEW TELE

NEW COAX CABLE

EXISTING IMPROVEMENTS

EXIST

EXISTING TRAFFIC SIGNAL LIGHT

EXISTING WATER MAIN

EXISTING SEWER SERVICE

EXISTING SEWER MAIN HOLE

EXISTING STORM DRAIN

EXISTING STORM DRAIN STRUCTURE

EXISTING GAS

EXISTING ELECTRIC

EXISTING TELEPHONE

EXISTING CABLE

EXISTING CABLE

EXISTING CABLE

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SEWER AND WATER LATERAL TABLE									
LOT NO.	SEWER ELEV. AT MAN.	SEWER STATION	LENGTH IN FEET	SEWER ELEV. AT MAN.	SEWER ELEV. AT MAN.	SEWER ELEV. AT MAN.	SEWER ELEV. AT MAN.	SEWER STATION	WATER STATION
1	2	3	4	5	6	7	8	9	10

RECLAIMED WATER SERVICE TABLE									
SERVICE NUMBER	STREET NAME	STATION	USER NO.	METER NUMBER	SERVICE SIZE	LENGTH	GREATEST DISTANCE TO USER	COMMENTS	
1	STREET "A"	1	XX	XX	1"	10'	10'		

STRIPING AND SIGNING GENERAL NOTES

- 1) INSTALLATION OF ALL STRIPING, SIGNS AND PAVEMENT MARKERS SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
- 2) ALL STRIPING AND SIGNING SHALL CONFORM TO THE MOST RECENTLY ADOPTED EDITION OF THE FOLLOWING MANUALS:
CALTRANS TRAFFIC MANUAL
CALTRANS STANDARD SPECIFICATIONS
CITY OF SAN DIEGO STANDARD DRAWINGS
- 3) ALL SIGNING AND STRIPING IS SUBJECT TO THE APPROVAL OF THE CITY ENGINEER PRIOR TO INSTALLATION AND/OR REMOVAL.
- 4) THE CONTRACTOR SHALL REMOVE ALL EXISTING STRIPING, PAVEMENT MARKINGS AND LEGENDS BY SANDBLASTING AND/OR GRINDING WITH THE SEAL. ANY REPAIRS SHALL BE PROMPTLY REMOVED BY THE CONTRACTOR.
- 5) SIGN POSTS SHALL BE INSTALLED WITH SQUARE PERFORATED STEEL TUBING WITH A BREAKAWAY BASE PER CITY OF SAN DIEGO STANDARD DRAWING 10-41.
- 6) ALL RAISED MEDIAN MARKS SHALL BE PAINTED YELLOW.
- 7) ALL SIGNS SHOWN ON THE STRIPING AND SIGNING PLANS SHALL BE NEW SIGNS PROVIDED AND INSTALLED BY THE CONTRACTOR, EXCEPT FOR EXISTING SIGNS SPECIFICALLY INDICATED TO BE RELOCATED OR TO REMAIN.
- 8) STRIPED CROSSWALKS SHALL HAVE AN INSIDE DIMENSION OF 18 FEET UNLESS INDICATED OTHERWISE.
- 9) ALL LANE LINES/STOP LINES, CROSSWALK LINES, PAVEMENT LEGENDS, AND ARROWS EXCEPT VEHICLE LANE LINES SHALL BE THERMOPLASTIC.
- 10) THE CONTRACTOR SHALL NOTIFY THE CITY TRAFFIC ENGINEER AT (619) 495-4741 A MINIMUM OF FIVE (5) WORKING DAYS PRIOR TO AND UPON COMPLETION OF STRIPING AND SIGNING.

STREET LIGHT SCHEDULE (EXAMPLE)

STREET LIGHT SCHEDULE						
STREET LIGHT #	STREET NAME	LOCATION REFERENCE	CORNER/STREET SIZE	TYPE OF VEHICLE	POLE TYPE	
1	ST	XX	XX	XX	XX	XX

- # LOCATION REFERENCE FOR HIGH-BLOCK STREET LIGHTS:
APPROXIMATE DISTANCE FROM CENTERLINE OF NEAREST CROSS STREET.
TYPE OF VEHICLE: 000, UPGRADE 00, AND RELOCATE 00.
A GATEWAY, C STATIONARY, GATEWAY, IS OTHERS OF SPECIAL.

ADD THE FOLLOWING TRAFFIC CONTROL NOTES TO B-SHEET TRAFFIC CONTROL PLANS
(THESE NOTES SHALL BE LOCATED ON THE FIRST PAGE OF THE TRAFFIC CONTROL PLANS)

TRAFFIC CONTROL NOTES

STREETS WITH ADT OF 5,000 AND OVER

1. VALIDATION: THE TRAFFIC CONTROL PLAN IS NOT VALID UNTIL WORK DATES AND WORK HOURS ARE APPROVED. THE CONTRACTOR SHALL SUBMIT TWO (2) REDUCED COPIES OF TRAFFIC CONTROL PLANS (11"x17") TO THE TRAFFIC CONTROL PERMIT CENTER, LAND DEVELOPMENT REVIEW DIVISION, 3RD FLOOR DEVELOPMENT SERVICES CENTER, 1222 FIRST AVENUE, SAN DIEGO. THE CONTRACTOR SHALL OBTAIN A TRAFFIC CONTROL PERMIT A MINIMUM OF TWO (2) WORKING DAYS PRIOR TO STARTING WORK, AND A MINIMUM OF FIVE (5) DAYS IF WORK WILL AFFECT A BUS STOP OR AN EXISTING TRAFFIC SIGNAL, OR IF WORK WILL REQUIRE A ROAD OR ALLEY CLOSURE.
2. STANDARDS: THE TRAFFIC CONTROL PLAN SHALL CONFORM TO THE MOST RECENT ADOPTED EDITION OF EACH OF THE FOLLOWING MANUALS:

CITY OF SAN DIEGO STANDARD DRAWINGS, APPENDIX "A"
CALTRANS MANUAL OF TRAFFIC CONTROLS FOR CONSTRUCTION AND MAINTENANCE WORK ZONES
STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, INCLUDING THE REGIONAL AND CITY OF SAN DIEGO SUPPLEMENTAL AMENDMENTS.

3. NOTIFICATIONS: THE CONTRACTOR SHALL NOTIFY THE FOLLOWING AGENCIES A MINIMUM OF FIVE (5) WORKING DAYS PRIOR TO ANY EXCAVATION, CONSTRUCTION, OR TRAFFIC CONTROL AFFECTING THE AGENCIES LISTED BELOW:

FIRE DEPARTMENT DISPATCH (STREET OR ALLEY CLOSURE) (619) 573-1300
POLICE DEPARTMENT DISPATCH (STREET OR ALLEY CLOSURE) (619) 531-2000
ENVIRONMENTAL SERVICES (REFUSE COLLECTION) (619) 492-5060
STREET DIVISION (TRAFFIC SIGNALS) (619) 527-7500
SAN DIEGO TRANSIT (BUS STOPS) (619) 238-2100 EXT. 424
UNDERGROUND SERVICE ALERT (ANY EXCAVATION) (800) 422-4133

THE CONTRACTOR SHALL NOTIFY PROPERTY OWNERS AND TENANTS A MINIMUM OF FIVE (5) WORKING DAYS PRIOR TO CLOSURE OF DRIVEWAYS. THE CONTRACTOR SHALL POST SIGNS NOTIFYING THE PUBLIC A MINIMUM OF FIVE (5) WORKING DAYS PRIOR TO CLOSURE OF STREETS.

THE CONTRACTOR SHALL NOTIFY ENGINEERING FIELD DIVISION AT (619) 627-3200 AND ARRANGE FOR INSPECTION A MINIMUM OF FIVE (5) WORKING DAYS PRIOR TO STARTING ANY WORK INVOLVING NIGHTTIME OR WEEKEND HOURS.

4. POSTING PARKING RESTRICTIONS: THE CONTRACTOR SHALL POST NO-PAVING/NO PARKING SIGNS TWENTY FOUR (24) HOURS IN ADVANCE OF PARKING REMOVAL. SIGNS SHALL INDICATE SPECIFIC DATES, DATES AND TIMES OF RESTRICTIONS. PARKING METERS SHALL BE TAGGED WHERE APPLICABLE.

5. EXCAVATIONS: EXCEPT WHEN OTHERWISE SHOWN ON THE PLANS, ALL TRENCHES SHALL BE BACKFILLED OR TRENCH-PLATES AT THE END OF EACH WORK DAY. AN ASPHALT RAMP SHALL BE PLACED AROUND EACH TRENCH PLATE TO PREVENT THE PLATE FROM BEING DISLOADED. CONTRACTOR SHALL MONITOR TRENCH PLATES DURING NON-WORKING HOURS TO ENSURE THAT THEY DO NOT BECOME DISLOADED UPON COMPLETION OF EXCAVATION BACKFILL. THE CONTRACTOR SHALL PROVIDE A SATISFACTORY SURFACE FOR TRAFFIC. WHEN CONSTRUCTION OPERATIONS ARE NOT ACTIVELY IN PROGRESS, THE CONTRACTOR SHALL MAINTAIN ALL TRAVEL LANES, BIKE LANES, AND PEDESTRIAN WALKWAYS IN THE RIGHT-OF-WAY EXCEPT WHEN OTHERWISE SHOWN ON THE PLANS.

6. RESTORATION OF ROADWAY: THE CONTRACTOR SHALL REPAIR OR REPLACE ALL EXISTING IMPROVEMENTS WITHIN THE RIGHT-OF-WAY NOT DESIGNATED FOR PERMANENT REMOVAL (TRAFFIC SIGNS, STRIPING, PAVEMENT MARKERS, PAVEMENT MARKINGS, LEGENDS, CURB MARKINGS, LOOP DETECTORS, TRAFFIC SIGNAL EQUIPMENT, ETC.) WHICH ARE DAMAGED OR REMOVED AS A RESULT OF OPERATIONS. REPAIRS AND REPLACEMENTS SHALL BE AT LEAST EQUAL TO EXISTING IMPROVEMENT.

7. CHANGE IN WORK: THE CITY ENGINEER RESERVES THE RIGHT TO OBSERVE THESE TRAFFIC CONTROL PLANS IN OPERATION AND TO MAKE ANY CHANGES AS FIELD CONDITIONS WARRANT. ANY CHANGES SHALL BE DOCUMENTED AND SUPERSEDE THESE PLANS.

STREETS WITH ADT OF LESS THAN 5,000

THE CONTRACTOR SHALL SUBMIT A TRAFFIC CONTROL PLAN (11"x17") FOR APPROVAL PRIOR TO STARTING WORK. THE PLAN SHOULD BE SUBMITTED TO THE TRAFFIC CONTROL PERMIT CENTER, 3RD FLOOR, ROOM 22, LAND DEVELOPMENT REVIEW DIVISION, DEVELOPMENT SERVICES CENTER, 1222 FIRST AVENUE, SAN DIEGO (619-446-5128). CONTRACTOR SHALL OBTAIN A TRAFFIC CONTROL PERMIT A MINIMUM OF TWO (2) WORKING DAYS PRIOR TO STARTING WORK, AND A MINIMUM OF FIVE (5) DAYS IF WORK WILL AFFECT A BUS STOP OR AN EXISTING TRAFFIC SIGNAL, OR IF WORK WILL REQUIRE A ROAD OR ALLEY CLOSURE.

ENCROACHMENT DATA TABLE			
APPROVAL NUMBER	ENCROACHMENT PROPERTY TYPE	ENCROACHMENT PROPERTY TYPE	SHEET NUMBER
NUMBER/AM	PVT/PER-STD ENCROACHMENT/AM	STREET NAME/PUBLIC EASEMENT TYPE/AM	SEAM

PROPERTY INFORMATION

OWNER: 17 SAN DIEGO
ADDRESS: 1222 3RD AVE SUITE 1700
SAN DIEGO, CA 92101

CONTACT

PHONE:

AREA OF CONSTRUCTION:

PRESENT OCCUPANCY TYPE:

NO. STORES:

PROCESS:

UP, LIMITED USE, PROCESS 1

(P) OCCUPANCY TYPE: TELECOMMUNICATIONS FACILITY

(P) CONSTRUCTION TYPE: 1 - NON-HABIT

CURRENT EDDING: RS-1-7

EXISTING FACILITIES:

NO EXISTING TELECOM FACILITIES EXIST ON SITE

DISABILITY REQUIREMENTS:

FACILITY IS UNHABITED AND NOT FOR HUMAN HABITATION. DISABILITY ACCESS NOT REQUIRED.

NOTES:

ALL EASEMENTS ARE SHOWN ON THE SURVEY OR SITE PLAN. ANTENNA POWER LEVEL - 10 WATTS PER CHANNEL. UPLINK - 1870 - 1880 MHz. DOWNLINK - 1860 - 1870 MHz.

FREQUENCY:

SCENE NOTE

CONTRACTOR MUST CALL UNDERGROUND SERVICE ALERT AT (800) 427-2640 FOR MARK OUT 48 HOURS PRIOR TO CONSTRUCTION AFTER MARK OUT. CONTRACTOR MUST PROVIDE AND LOCATE ACTUAL LOCATION OF GAS LINE. IF CONTRACTOR NEEDS FURTHER ASSISTANCE FROM A SCENE PROJECT COORDINATOR, CONTACT SCENE SHAW FROM SCENE AT (619) 446-7676.

JOINING CONSULTANT

PLANCON INC.
302 STATE PLACE
SAN DIEGO, CA

PLANNER: BARTLETT DAUGHTERY

PHONE: (619) 917-4983

FAX: (619) 733-4913

RETROSCOP

FRONT YARD: 10 FT.

SIDE YARD: 4 FT.

SIDE YARD - STREET: 13 FT.

REAR YARD: 10 FT.

GEOGRAPHIC COORDINATES

NAD 83 N 180517.87 E 479015.18

UTM: NORTH 324478.08'

EAST: 1179072.85'

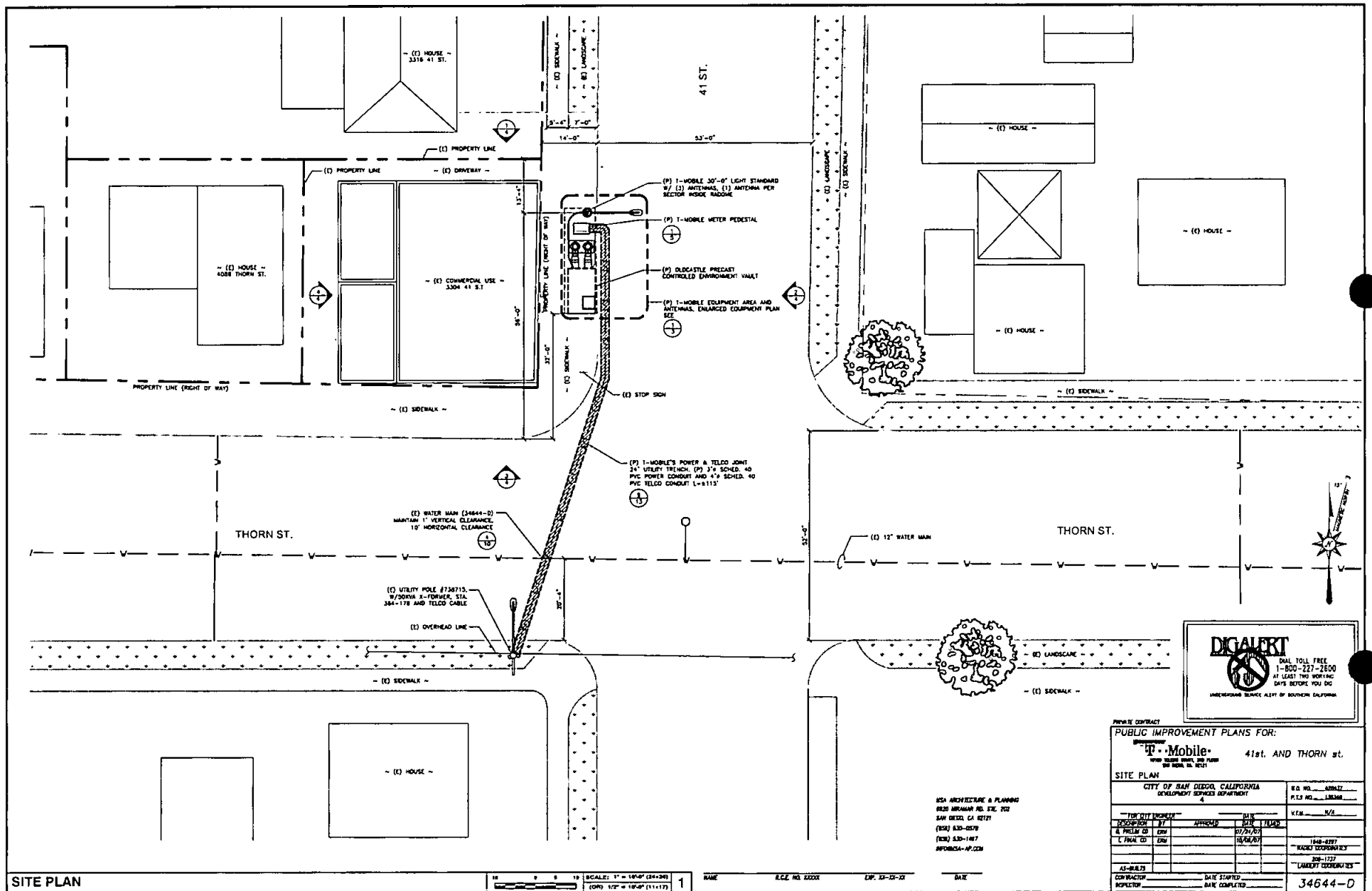
PERMITS CONTRACT

		17 SAN DIEGO 1222 3RD AVE SUITE 1700 SAN DIEGO, CA 92101	
STRIPING, TRAFFIC SIGNAL/CONTROL NOTES			
CITY OF SAN DIEGO, CALIFORNIA		S.D. NO. 42847	
DEVELOPMENT SERVICES DEPARTMENT		P.T.S. NO. 10000	
P		V.T.N. NO. N/A	
FOR REVIEW	DATE	FOR REVIEW	DATE
REVISION #1	10/11/07	REVISION #2	10/11/07
1. PERM. CD	10/11/07	2. PERM. CD	10/11/07
3. PERM. CD	10/11/07	4. PERM. CD	10/11/07
5. PERM. CD	10/11/07	6. PERM. CD	10/11/07
7. PERM. CD	10/11/07	8. PERM. CD	10/11/07
9. PERM. CD	10/11/07	10. PERM. CD	10/11/07
11. PERM. CD	10/11/07	12. PERM. CD	10/11/07
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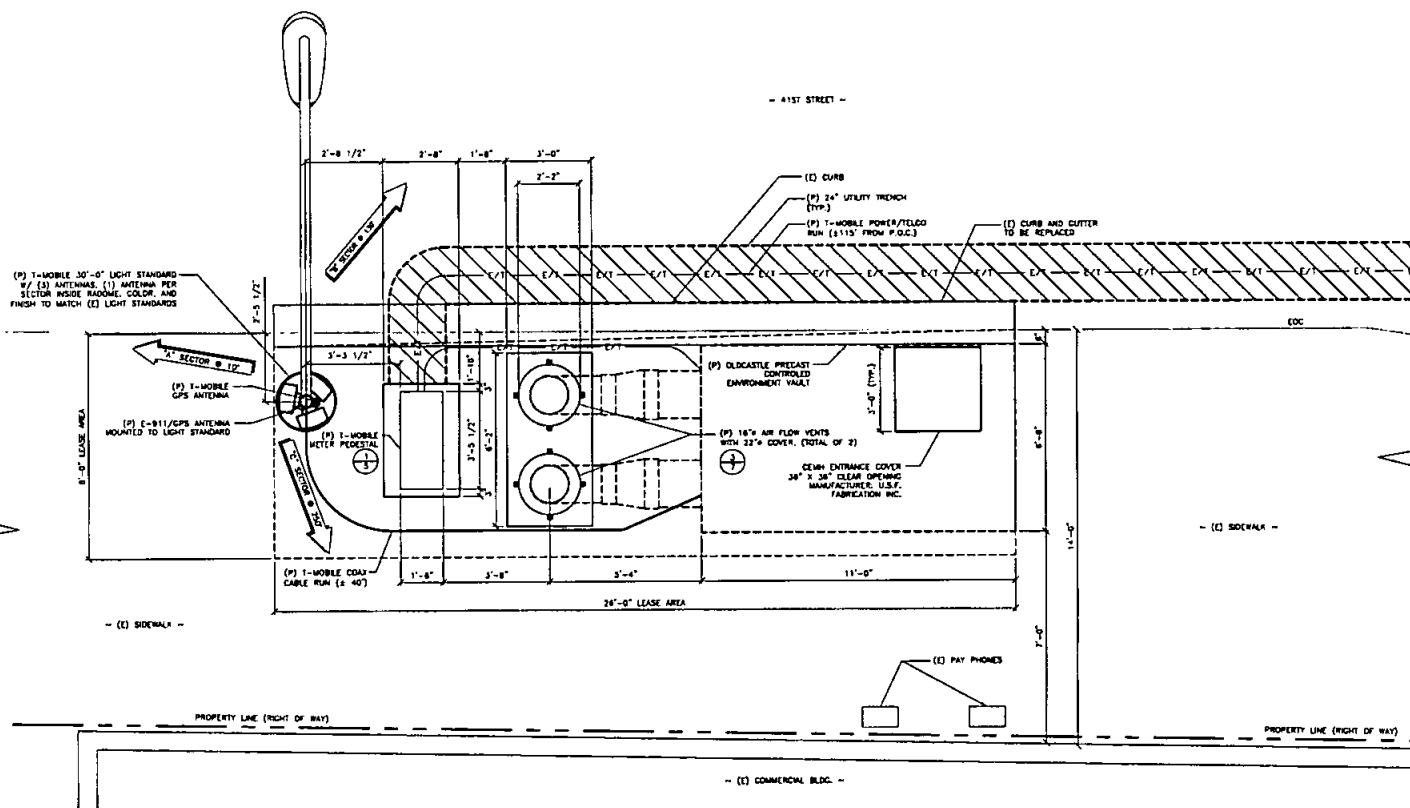
NSA ARCHITECTURE & PLANNING
8830 MIRAMAR RD. STE. 202
SAN DIEGO, CA 92121
(619) 433-6079
(619) 433-4467
INFO@NSA-AP.COM

NAME: R.C.E. NO. 0000 EXP. 12-31-07 DATE:

34644-D



- 41ST STREET -



NOTES:

COMMUNICATIONS

1. THE CARRIER SHALL BE REQUIRED TO INSTALL APPROPRIATE SIGNS TO NOTIFY EMPLOYEES WORKING ON THE LIGHT STANDARD THAT A HAZARD EXISTS AND WHERE IT EXISTS THE CARRIER SHALL BE REQUIRED TO ASSESS THE LEVEL AND LOCATION OF THE HAZARD AND PLACE THE APPROPRIATE SIGNS PER CAL-OSHA REQUIREMENTS.

ENCLOSURES

1. THE APPLICANT SHALL BE REQUIRED TO REPLACE THE DAMAGED PORTION OF SIDEWALK ADJACENT TO THE PROPOSED TELECOMMUNICATIONS FACILITY.
2. THE APPLICANT SHALL BE REQUIRED TO REPLACE THE EXISTING PUBLIC IMPROVEMENTS (JOINT TO JOINT) IN WHICH THE TRENCHING OR CONSTRUCTION OF PRIVATE FACILITIES RUN THROUGH.

TRANSPORTATION

1. THE APPLICANT SHALL OBTAIN AN "ENCROACHMENT MAINTENANCE AND REMOVAL AGREEMENT" TO THE SATISFACTION OF THE CITY ENGINEER.
2. THE APPLICANT SHALL OBTAIN A "PUBLIC RIGHT-OF-WAY PERMIT FOR TRAFFIC CONTROL" PERMIT PRIOR TO ANY WORK WITHIN THE PUBLIC RIGHT-OF-WAY TO THE SATISFACTION OF THE CITY ENGINEER.
3. THE APPLICANT SHALL PROTECT ANY CITY PROPERTY REMOVED AS PART OF THE PROJECT AND RETURN SAID PROPERTY TO THE SATISFACTION OF THE CITY ENGINEER.
4. THE APPLICANT SHALL PROVIDE A PUBLIC IMPROVEMENT PLAN INCLUDING A TRAFFIC CONTROL PLAN TO THE SATISFACTION OF THE CITY ENGINEER.
5. THE APPLICANT SHALL INFORM THE CITY AND CITY AGREES TO INFORM THE APPLICANT IN THE EVENT OF A KNOCK OVER TO THE SATISFACTION OF THE CITY ENGINEER.
6. NO OBJECT HIGHER THAN 36 INCHES WILL BE PROPOSED IN THE VERTICITY AREAS.



NOTE:

RADIO FREQUENCY EMISSIONS:
TRANSMIT - 1930 - 1945 MHz
RECEIVE - 1830 - 1835 MHz
ANTENNA POWER LEVEL:
8 WATTS PER CHANNEL

NOTE:

(P) METER LOCATED IN STRONGBOX
CABINET MUST BE PLACED PER SDGE REQUIREMENTS

NOTE:

(P) ANTENNAS TO BE MOUNTED ON (P)
30'-0" H LIGHT STANDARD

NOTE:

1. (P) TRENCH REPAIRING SHALL BE FROM THE CITY OF SAN DIEGO STANDARD DRAWINGS SDG-107, SDG-108, SDG-110, SDG-117, SDG-118.
 2. ALL EXISTING DAMAGED SIDEWALK, CURB, GUTTER AND VEDIAN SHALL BE REPLACED PER CITY OF SAN DIEGO STANDARD DRAWINGS C2, C7, C11, SDG-100
- ANY WORK DONE ON 41 ST. WILL REQUIRE A "D" SHEET TRAFFIC CONTROL PLAN.

PRIVATE CONTRACT

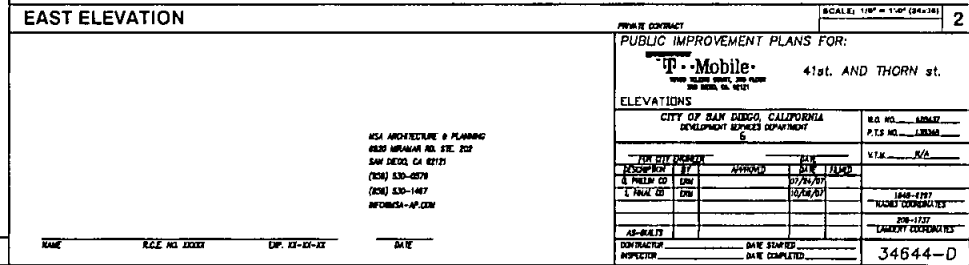
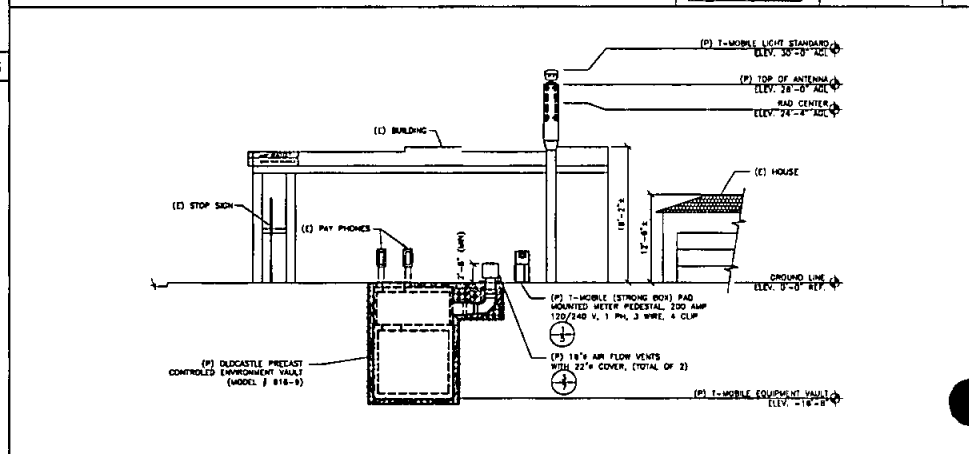
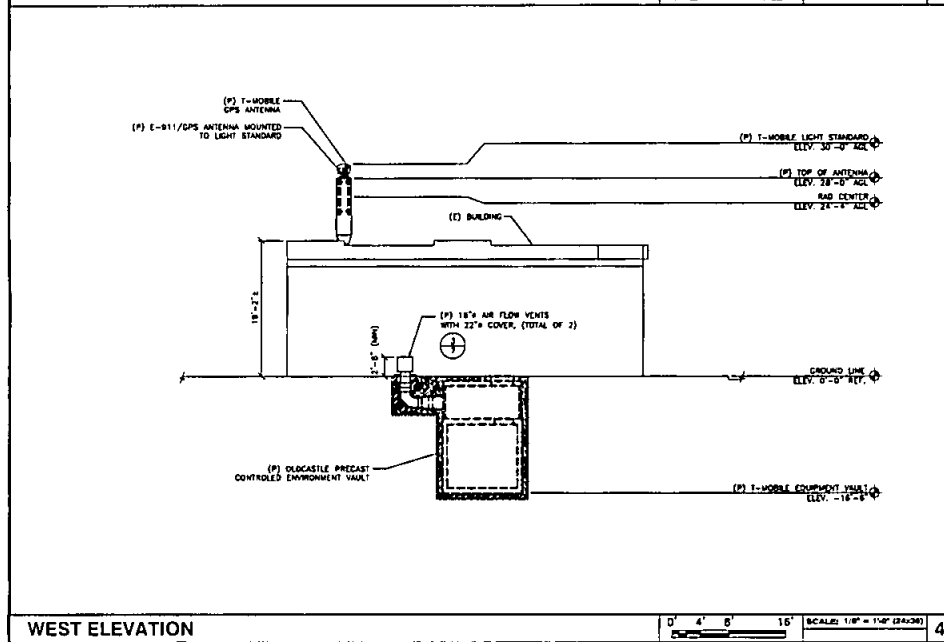
PUBLIC IMPROVEMENT PLANS FOR:

T-Mobile YOUR LOCAL SERVICE AREA PHONE 800 808 8031		41st AND THORN st.	
ENLARGED SITE PLAN			
CITY OF SAN DIEGO, CALIFORNIA DEVELOPMENT SERVICES DEPARTMENT		S.D. NO. 408547	P.E.B. NO. 138344
DATE: 11/11/17		V.M. N/A	
PREPARED BY: ENR	APPROVED BY: ENR	DATE: 11/11/17	DATE: 11/11/17
& REVIEWED BY: ENR	DATE: 11/11/17	DATE: 11/11/17	DATE: 11/11/17
& FINAL CD: ENR	DATE: 11/11/17	DATE: 11/11/17	DATE: 11/11/17
AS-BUILT:	DATE:	DATE:	DATE:
CONTRACTOR:	DATE STARTED:	DATE COMPLETED:	34644-D

NSA ARCHITECTURE & PLANNING
8820 MIRAMAR RD. STE. 202
SAN DIEGO, CA 92121
(619) 524-8078
(619) 524-1467
INFO@NSA-AP.COM

ENLARGED SITE PLAN

SCALE: 1/2" = 1'-0" (24x36)
DATE: 11/11/17
SHEET: 1 OF 1
R.E.E. NO. 50000
EXP. 11-11-17



MSA ARCHITECTURE & PLANNING
8820 MIRAMAR AVE. STE. 202
SAN DIEGO, CA 92121
(619) 530-0878
(619) 530-1407
MSA@MSA-AR.COM

NAME	R.C.E. NO.	EXP.	DATE
	NO. 100001	10-10-10	

3. ALL LANDSCAPE AND BOTANICAL PLANT COMMUNITY TO THE STAMENESS OF THE CITY-VISU LANDSCAPE REGULATIONS AND THE CITY CAN BE USED FOR THE DEVELOPMENT OF THE STAMENESS AND ALL OTHER LANDSCAPE RELATED CITY AND REGIONAL STANDARDS.

4. ALL CHANGES, ESTABLISHED OR EXISTING LANDS THAT WILL NOT BE PERMANENTLY PROTECTED OR REMOVED FROM THE CITY WILL BE PROTECTED, PLANTED, AND MAINTAINED AS SHOWN IN TABLE 140-0-01 AND IN ACCORDANCE WITH THE STANDARDS IN THE LAND DEVELOPMENT MANUAL, (LANDSHIPS).

5. ALL ACTIVITIES THAT WILL BE PROTECTED, PLANTED, AND MAINTAINED AND CORRECTED AS NECESSARY SO TO ACTIVITIES ASSOCIATED WITH NEW WORKS TO SUPPORT NEW AND EXISTING PLANTING. ALL EXISTING SYSTEMS AND SPRAY, AND ALL ACTIVITIES THAT WILL BE PROTECTED, PLANTED, AND MAINTAINED BY THE CURRENT PLANNING. IN ADDITION, THE CONTRACTOR WILL BE RESPONSIBLE FOR THE CURRENT PLANNING. IN ADDITION, THE CONTRACTOR WILL BE RESPONSIBLE FOR THE CURRENT PLANNING. IN ADDITION, THE CONTRACTOR WILL BE RESPONSIBLE FOR THE CURRENT PLANNING.

6. PROVIDE PLANT COMMUNITY (LANDSHIPS) AND ESTABLISHMENT OF ORGANS COVERED BY THE CITY PORTED TO THE RIGHT OF WAY.

- 1. I-WOULD TO INSTALL VAULT AND CONDUIT WITH MINIMUM DISRUPTION TO EXISTING ESTABLISHED PLANTING AND IRRIGATION INSTALLED FOR PREVIOUSLY APPROVED PROJECTS.
- 2. I-WOULD TO INSTALL AND MAINTAIN SUPPLEMENTAL WATER JELLS DURING ESTABLISHMENT OF REPLACEMENT PLANTING ON AGENCY PROPERTY SINCE THE NATURAL PLANTING IS IN MINIMUM MAINTENANCE REQUIREMENT.
- 3. I-WOULD TO PROTECT EXISTING LATERALS AND HEADS ON PRIVATE PARCELS AND FLUSH THE HEADS TO OBTAIN FULL COVERAGE AFTER POWER REPLACEMENT AT VILLETTE, MOIS. CONSTRUCTION.

1. CONTRACTOR SHALL OBTAIN CLARIFICATION TO QUESTIONS RELATIVE TO THE DRAWINGS BEFORE SUBMITTING A BID.

2. CONTRACTOR SHALL PROVIDE ALL MATERIALS, EQUIPMENT AND LABOR NECESSARY TO COMPLETE THE WORK SHOWN ON THE DRAWINGS.

3. CONTRACTOR SHALL MAINTAIN A QUALIFIED SUPERVISOR, FAMILIAR WITH TYPE OF WORK AND THE CONTRACT DOCUMENTS, ON SITE AT ALL TIMES DURING INSTALLATION OF THE WORK AND PRIMARY MAINTENANCE.

4. CONTRACTOR SHALL BE RESPONSIBLE FOR BECOMING FAMILIAR WITH ALL UNDERGROUND UTILITIES, PIPES AND STRUCTURES. CONTRACTOR SHALL TAKE SOLE RESPONSIBILITY FOR COST INCURRED DUE TO DAMAGE AND REPLACEMENT OF SAID UNDERGROUND ELEMENTS.

6. CONTRACTOR SHALL PROVIDE ALL NECESSARY PERMITS AND LICENSES AND ASSURE THAT ALL WORK TO BE PERFORMED MEETS OR EXCEEDS ALL APPLICABLE CODES AND ORDINANCES OF PRIVATE OR GOVERNMENTAL AGENCIES HAVING JURISDICTION OVER THE PROJECT.

7. CONTRACTOR SHALL BE RESPONSIBLE FOR THE COORDINATION BETWEEN SUB-CONTRACTORS AS REQUIRED TO ACCOMPLISH ALL CONSTRUCTION OPERATIONS. ALL PIPING, CONDUIT, SLEEVES, ETC. SHALL BE IN PLACE PRIOR TO INSTALLATION OF CONSTRUCTION ITEMS.

6. ALL PROGRESS INSPECTIONS CALLED FOR IN THE GENERAL CONDITIONS OF APPROVAL OR INDIVIDUAL SUB-SECTIONS SHALL BE COMPLETED BEFORE SUCCEEDING WORK IS STARTED. ANY WORK COVERED BEFORE REQUIRED INSPECTIONS ARE COMPLETED WILL BE EXPOSED FOR REVIEW AT THE CONTRACTOR'S EXPENSE.

STEP 1- SELECT THE NUMBER OF TUBES CORRESPONDING TO THE SIZE OF THE HOLE. THE INITIAL TUBE IS PLACED IN THE CENTER OF THE HOLE. THE BOTTOM OF THE TUBE SHOULD BE DIRECTLY AGAINST THE ROOT MASS. WITH THE OPEN ANGLE FACING THE ROOTS. WHEN USING MULTIPLE TUBES, ARRANGE AT AN EQUAL DISTANCE AROUND THE ROOT MASS. COMPLETE THE BACKFILL AND WATER BARRIERS. REMOVE SOIL OR DEBRIS THAT MAY HAVE PARTIALLY FILLED THE TUBE TO ALLOW ROOM FOR THE EXTERIOR CONTENTS OF THE 3" GEL FAC.

STEP 4- WATER PLANT THROUGH THE TUBES) BEFORE APPLYING BRIVATOR. IF THE PLANT IS STRESSED FROM LACK OF WATER, BRIVATOR WILL NOT LIQUEFY FAST ENOUGH TO BRING THE PLANT OUT OF ITS STRESSED CONDITION. CAREFULLY CUT THE 3" BRIVATOR GEL PLANT END TO END, REMOVE BRIVATOR FROM THE PLASTIC CASINGS, DROP INTO THE TUBE. SECURE THE BRIVATOR WINGS DIRECT CONTACT WITH THE SOIL, WETTING THE BRIVATOR AND SLIPPING IT DOWN INTO THE TUBE WILL ACHIEVE THIS. PLACE CAP ON THE TUBE.

STEP 3- CAREFULLY CUT THE 3" DRIVER GEL PAC FROM END TO END. REMOVE DRIVER FROM THE PLASTIC CASING, DROP INTO THE TUBE MAKING CERTAIN THE DRIVER MAKES DIRECT CONTACT WITH THE SOIL. WETTING THE DRIVER AND SLIPPING IT DOWN INTO THE TUBE WILL ADHERE. THEN PLACE CAP ON THE TUBE.

PERIODIC MAINTENANCE

1. INSPECT PLANTS EVERY 45 DAYS DURING THE FIRST YEAR TO DETERMINE SEASONAL REWINDING NEEDS.
2. GENERAL RULE IS 30 DAYS DURING WARM WEATHER, 45 DAYS WARM OR WIDGY WEATHER AND 90 DAY CYCLES DURING COOLER WEATHER. SPECIFIC WEATHER PATTERNS AND SOIL CONDITIONS WILL VARY EFFECT THE RATE OF WATER RELEASE.
3. WHEN REWINDING DROVETAIL, FOLLOW THE INSTRUCTIONS FOR STEP 3 ABOVE IF THE PLANT IS IN THE FIRST YEAR. IF THE PLANT IS BEYOND THE FIRST YEAR, WATER PLANT OCCASIONALLY AND FILL TUB WITH UNWATER TO 25% TOP OF THE TUB.

THESE DESIGN DRAWINGS ARE DIAGNRAMMATIC, SHOWING INTENDED LOCATIONS AND RELATIONSHIPS OF PLANTING ELEMENTS. FINAL SITE CONDITIONS, ALTERED DURING CONSTRUCTION MAY REQUIRE ADJUSTMENTS TO THE LAYOUT.

CONTRACTOR IS RESPONSIBLE FOR FURNISHING PLANT MATERIAL FREE OF PESTS OR DISEASES AND NORMAL IN FORM FOR THE SPECIES AND DESIGN CALLED FOR ON THE PLANS.

THE APPROPRIATE SOIL AMENDMENT SHALL BE APPLIED TO ALL PLANTING AREAS

THE CROWN AREA OF SHRUBS SHALL BE 2" HIGHER, AFTER SETTLING, THAN ADJACENT FINISHED GRADE.

UNLESS OTHERWISE NOTED, ALL LANDSCAPED AREAS TO BE TOP DRESSED WITH 3" LAYER OF SINGLE GRIND SHREDDED BARK MULCH AFTER ALL PLANTING IS COMPLETED. THIS LAYER IS IN ADDITION TO SOIL AMENDMENT MATERIAL.

CONTRACTOR TO INCLUDE IN THE BID A PRICE FOR COMPLETE MAINTENANCE OF ALL WORK FOR 60 DAYS AFTER FINAL ACCEPTANCE BY THE OWNER. MAINTENANCE SHALL INCLUDE, BUT NOT BE LIMITED TO, KEEPING ALL AREAS VEEB FREE, WEATHERED, PEST AND DISEASE FREE AND ALL OTHER WORK NECESSARY FOR HEALTHY, VIGOROUS AND CLEAN APPEARANCE.

CONTRACTOR TO INCLUDE IN THE BID A PRICE FOR COMPLETE MAINTENANCE OF
DRI-WATER FOR 360 DAYS AFTER FINAL ACCEPTANCE BY THE OWNER.

CONTRACTOR TO INCLUDE IN THE BID PRICE: ALL CONTAINER PLANTS SHALL BE GUARANTEED TO BE IN A HEALTHY CONDITION AT THE END OF THE 60 DAY MAINTENANCE PERIOD.

GENERAL SITE PREPARATION

FINE GRADE AND REMOVE ALL TRASH & WEEDS
PROVIDE WATER BASINS FOR EACH SHRUB
TOP DRESS WATER BASINS AND AREA 3 FEET BEYOND WITH
3" SINGLE GRADE BARK MULCH.

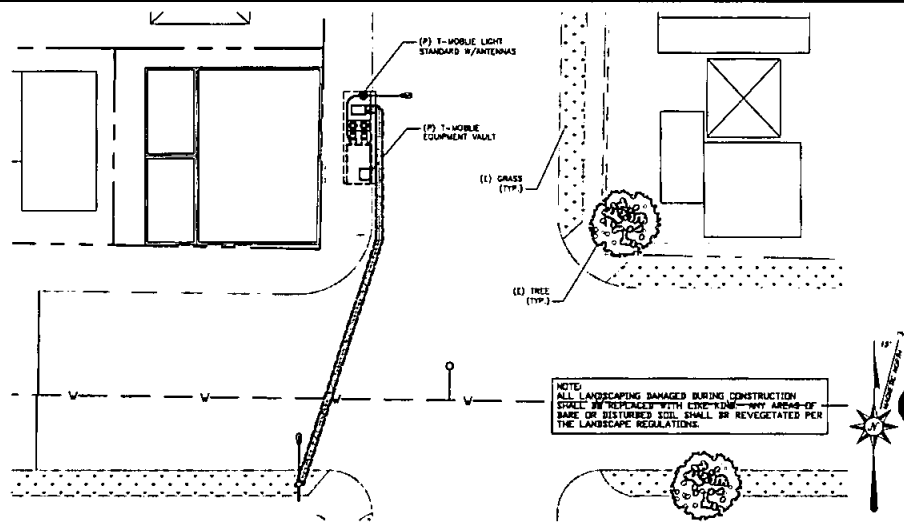
2/3 CUBIC YARD SITE TOP SOIL

1/3 CUBIC YARD KELLOGG GROWMULCH
2 POUNDS AGRICULTURAL GYPSUM
3 POUNDS GRO-POWER PREMIUM GREEN PLUS DRINK4520
5 POUNDS TRI-C ENDO 120 MYCOTRICAL FUNGI MIX
ALTERNATE TRI-C MYCO DRENCH 1 OZ. PER 12.5 GALLON

SHRUB AFTER WATER BASIN COMPLETED

GRO-POWER SLOW RELEASE TABLETS PER DETAIL

LOWER SLOW RELEASE TABLE		1G	5G	15G
7 GRAM	12-8-8	3	6	12
23 GRAM	23-18-3	1	2	4



SCALE:	0' 8' 16' 32'
1/16" = 1'-0"	

SYMBOL	BOTANICAL NAME	COMMON NAME	SIZE	QTY	%	MATURE HEIGHT/ SPREAD	FORM/FUNCTION
	EXISTING TREE						
	EXISTING GRASS						

NTS	2
-----	---

PUBLIC IMPROVEMENT PLANS FOR:

T-Mobile 41st. AND THORN st.

CITY OF SAN DIEGO, CALIFORNIA
DEVELOPMENT SERVICES DEPARTMENT

NSA ARCHITECTURE & PLANNING
6820 MIRAMAR RD. STE. 202
SAN DIEGO, CA 92121
(608) 530-0578
(608) 530-1487
INFO@NSA-AP.COM

FIRM CITY ADDRESS			DATE	V.E.R.
DESCRIPTION	BY	APPROVED	SIGN	FILED
G. PHILLIP CO	LRM		07/24/07	
C. PHILLIP CO	LRM		10/08/07	
				1040-4707
				ROCKY COGNAC/LES
				300-1737
				10/08/07

AS-BLR 73				LAMBERT COORDINATES
CONTRACTOR _____	DATE STARTED _____			
INSPECTOR _____	DATE COMPLETED _____	34644-D		

3

NAME	RCE NO	EXP	FE-12-17	DATE
------	--------	-----	----------	------

LATITUDE: NORTH 32°44'28.06"
LONGITUDE: WEST 117°06'25.63"
NAD 83 N 1850317.87 E 6298103.18
GROUND ELEVATION: 320.0 (NAVD 88)

THE HORIZONTAL ACCURACY OF THE LATITUDE AND LONGITUDE AT THE CENTER OF LIGHT STANDARD LOCATION FALLS WITHIN FIFTEEN (15) FEET. THE VERTICAL ACCURACY AT THE BASE OF THE TOWER FALLS WITHIN THREE (3) FEET.

BASIS OF BEARINGS

THE BASIS OF HORIZONTAL CONTROL FOR THIS SURVEY IS THE NORTH AMERICAN DATUM OF 1983. PLANE COORDINATES SHOWN HEREON ARE IN TERMS OF THE CALIFORNIA STATE PLANE COORDINATE SYSTEM OF 1983, ZONE 8.

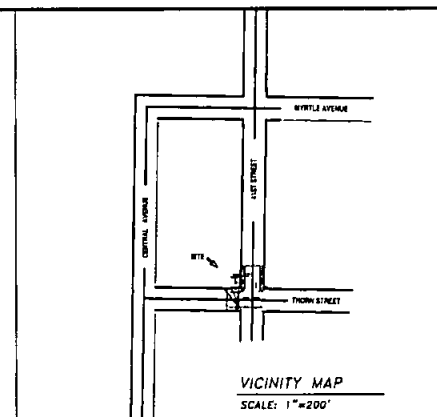
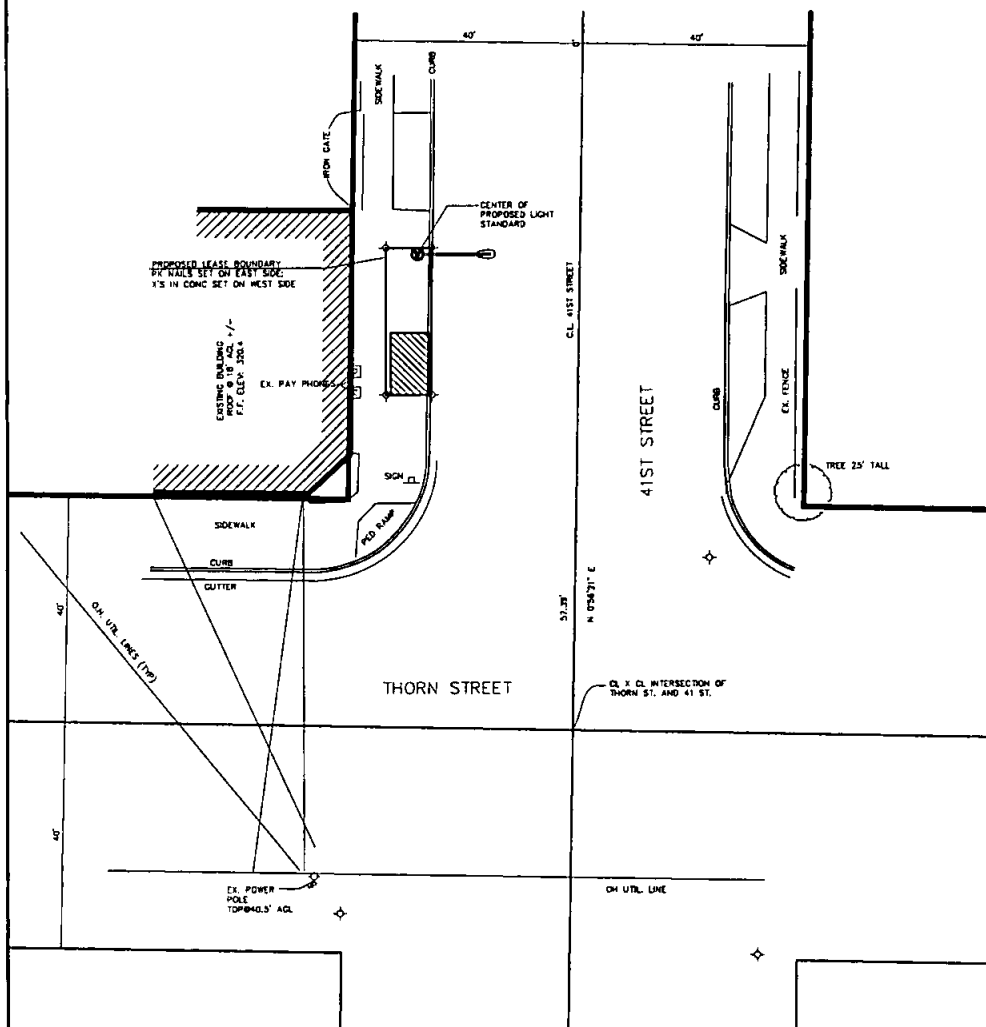
N/A RIGHT OF WAY

ASSESSORS IDENTIFICATION:

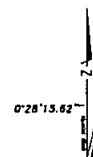
N/A R.O.W. (ADJ TO APN 454-520-19-00)

OWNER:

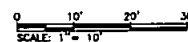
N/A RIGHT OF WAY



LEGAL DESCRIPTION LEASE BOUNDARY:



IF SHEET IS LESS THAN
24" X 36" IT IS A
REDUCED PRINT—SCALE
REDUCED ACCORDINGLY



THE FOLLOWING INFORMATION CONTAINED IN
THIS SET OF CONSTRUCTION DOCUMENTS IS
PROPRIETARY BY NATURE. ANY USE OR
DISCLOSURE OTHER THAN THAT WHICH
RELATES TO 1-MOBILE IS STRICTLY

[illegible]

T-Mobile.®

10100 Teller Ct., Suite 333
San Diego, Ca 92121

IMSA

Architecture & Planning, Inc.

6920 Miramar Rd., Suite 202

San Diego, Ca. 92121

Ph. 858.530.0578

Fax: 858.530.1467

San Francisco • Santa Ana • San Diego

1. **San Francisco** - **Earthquake**

SURVEY PERFORMED BY:

HIRSCH & COMPANY

REF CONSULTING

DATE RECEIVED: 11/11/2011
BY: [Signature]

14-00000 A. T. 4/10/72 J. B. T. 20

AGE SEAL:



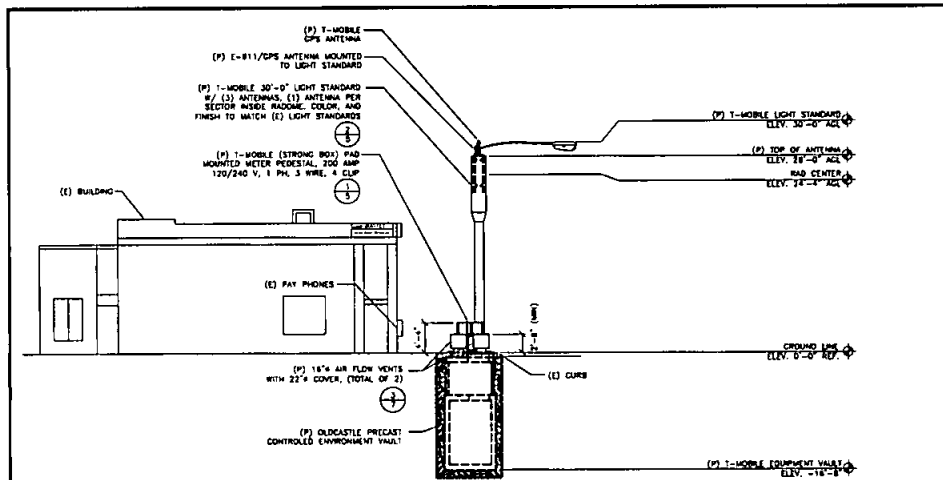
SD 6494E
41ST ST ROW

SITE SURVEY

C-1

EXHIBIT C: Equipment at the Site

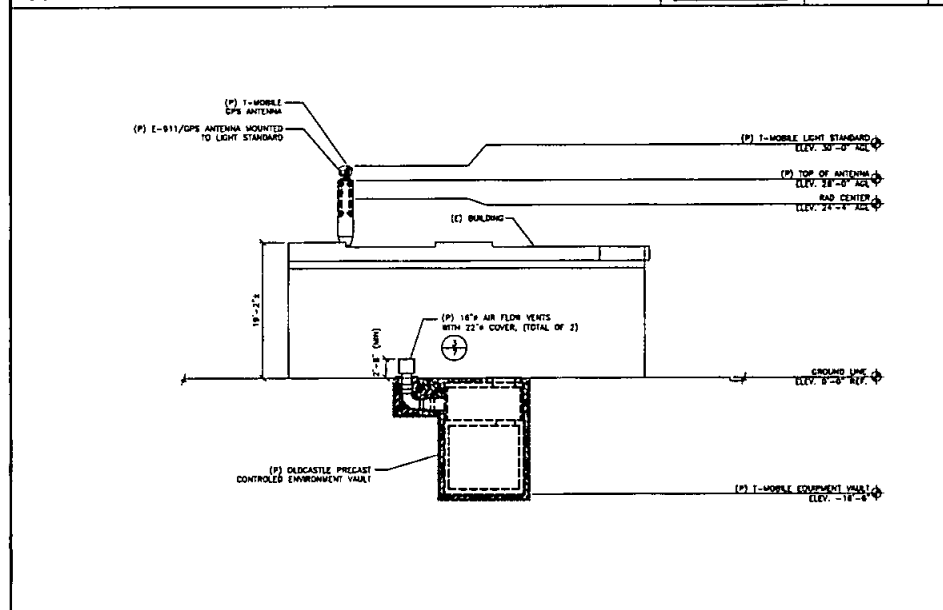
Please see attached plans dated 10/08/07.



SOUTH ELEVATION

0' 4' 8' 16' SCALE: 1/8" = 1'-0" (24x36)

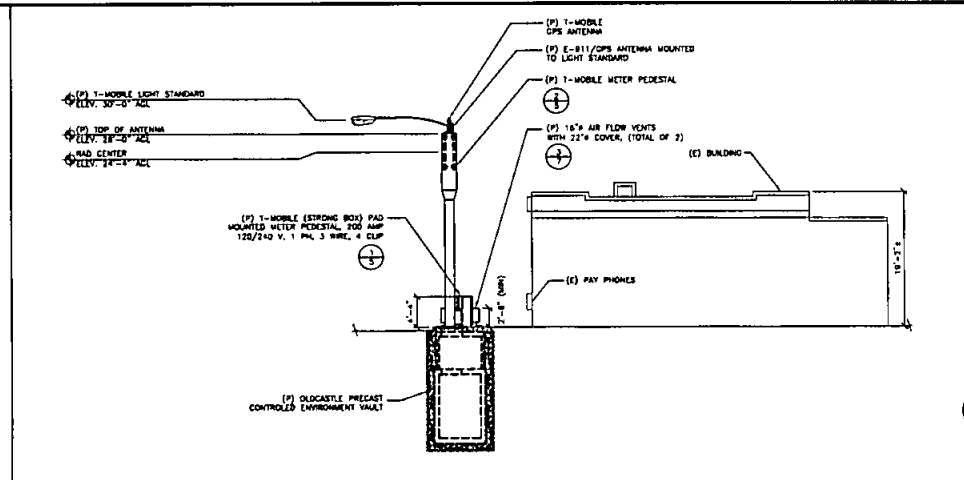
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WEST ELEVATION

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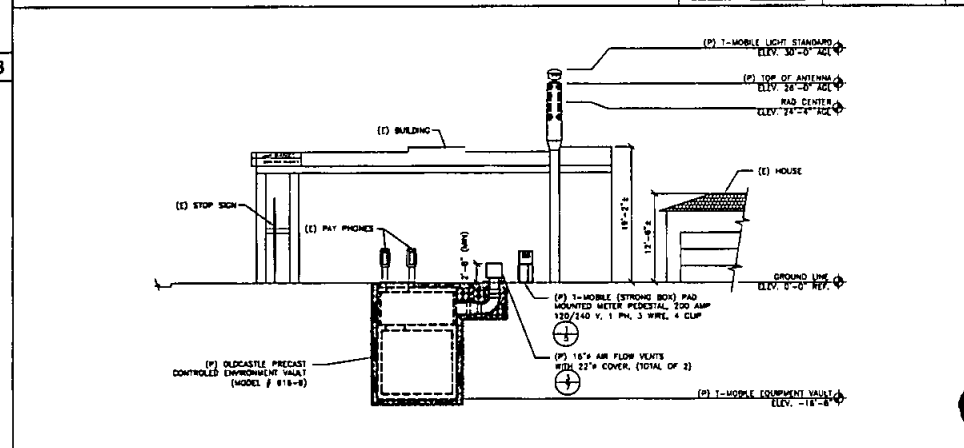
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NORTH ELEVATION

0' 4' 8' 16' SCALE: 1/8" = 1'-0" (24x36)

1



EAST ELEVATION

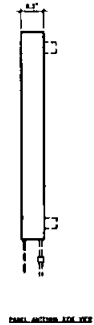
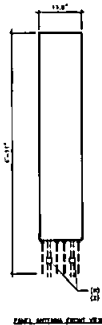
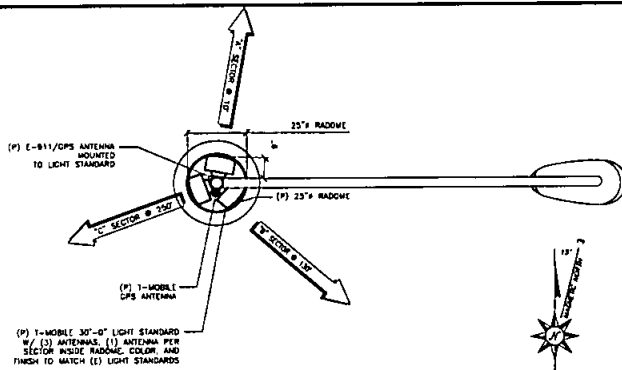
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2

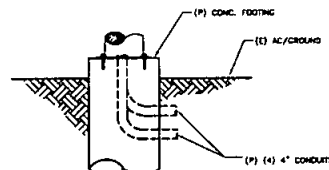
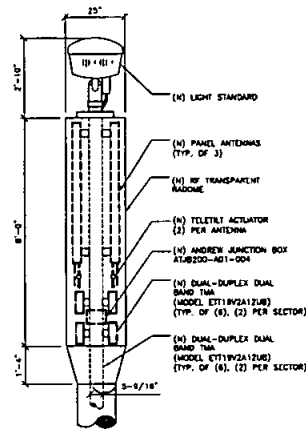
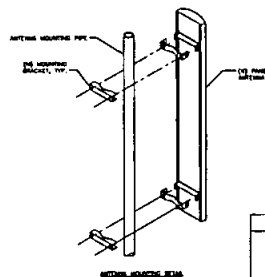
NSA ARCHITECTURE & PLANNING
6030 MIRAMAR BL. STE. 302
SAN DIEGO, CA 92121
(619) 433-8078
(619) 433-1487
INFO@NSA-AP.COM

PRIVATE CONTRACT		SCALE: 1/8" = 1'-0" (24x36)	
PUBLIC IMPROVEMENT PLANS FOR:			
Mobile WIRELESS COMM. AND DATA 300 BORN, ST. SEUT		41st. AND THORN st.	
ELEVATIONS			
CITY OF SAN DIEGO, CALIFORNIA		S.D. NO. 428437	
DEVELOPMENT SERVICES DEPARTMENT		P.L.S. NO. 138348	
6		N.T.S.	
DATE PREPARED	DATE	DATE	DATE
DESIGNED BY	APPROVED BY	DATE	DATE
6 PRELIM. CD	CD	07/24/07	
6 FINAL CD	CD	07/24/07	
AS-BUILT			
CONTRACTOR	DATE STARTED	DATE COMPLETED	
INSPECTOR			

34644-D

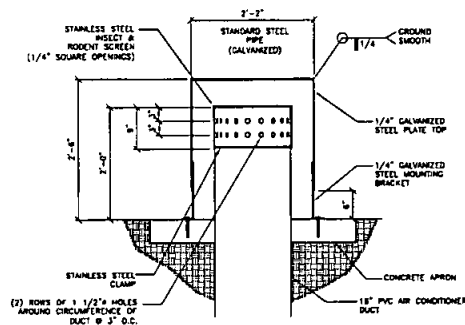


NOTE:
ANTENNAS TO BE MOUNTED TO
POLE AS CLOSE AS POSSIBLE

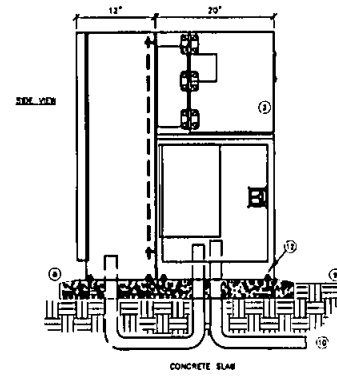
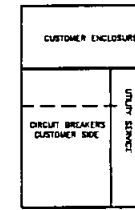
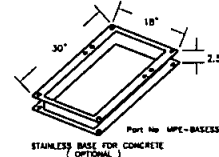
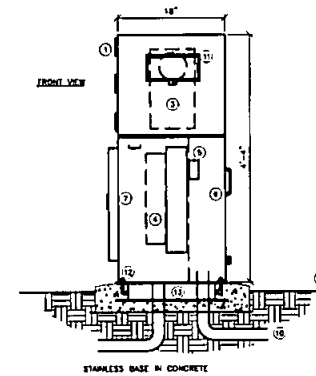


ANTENNA & CABLE SCHEDULE									
SECTOR	ANTENNA	ANTENNA	ANTENNA	ANTENNA	ANTENNA	ANTENNA	ANTENNA	ANTENNA	ANTENNA
SECTOR A 12'	1	THS03-8216-R2M	56" W x 11.8" H x 8.3" D	-	-	7/8"	42'	-	-
SECTOR B 130'	1	THS03-8216-R2M	56" W x 11.8" H x 8.3" D	-	-	7/8"	42'	-	-
SECTOR C 250'	1	THS03-8216-R2M	56" W x 11.8" H x 8.3" D	-	-	7/8"	42'	-	-

ANTENNA LAYOUT



AC VENT COVER



- LEGEND
1. STRONGBOX METER ENCLOSURE
STAINLESS STEEL NEAR 3H
MPE-C20-10H 1-600-728-1314.
 2. REMOVABLE LID
 3. METER SOCKET WITH TEST BLOCKS
 4. LOAD CENTER
 5. LANDING LUGS
 6. LANDING LUG COMPARTMENT
 7. LOAD CENTER COMPARTMENT
 8. POLISHED CONCRETE BASE -
6" MIN. THICKNESS - EXTEND
6" BEYOND OUTSIDE DIMENSIONS OF
ENCLOSURE WITH 1/2% SLOPE FOR DRAINAGE.
 9. FINISH GRADE
 10. UNDERGROUND SERVICE
 11. METER VIEWING WINDOW 2" x 4"
 12. 3/8" STAINLESS ANCHOR BOLTS
 13. STAINLESS MOUNTING BASE IN CONCRETE

V.I.T. STRONGBOX METER PEDESTAL

PROPOSED CONTRACT

PUBLIC IMPROVEMENT PLANS FOR:

T-Mobile 41st. AND THORN ST.

STRONG BOX, & ANTENNA LAYOUT

CITY OF SAN DIEGO, CALIFORNIA
DEVELOPMENT SERVICES DEPARTMENT

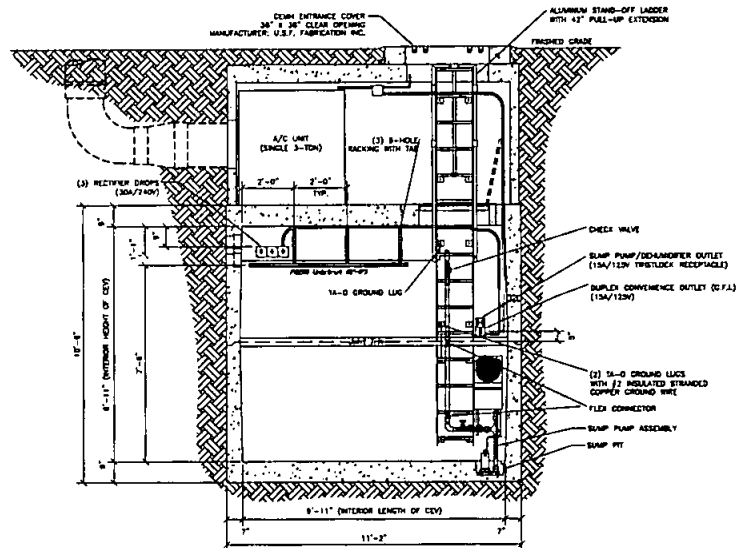
NO. 100-100000
P.L.S. NO. 100000
V.T.N. N/A

DATE: 11/11/17
BY: 11/11/17
CHECKED: 11/11/17
APPROVED: 11/11/17

AS-BUILT
CONTRACTOR: DATE STARTED: 3/6/44-D
INSPECTOR: DATE COMPLETED:

NSA ARCHITECTURE & PLANNING
6830 MIRAMAR RD. STE. 202
SAN DIEGO, CA 92121
(619) 530-0078
(619) 530-1487
INFO@NSA-AP.COM

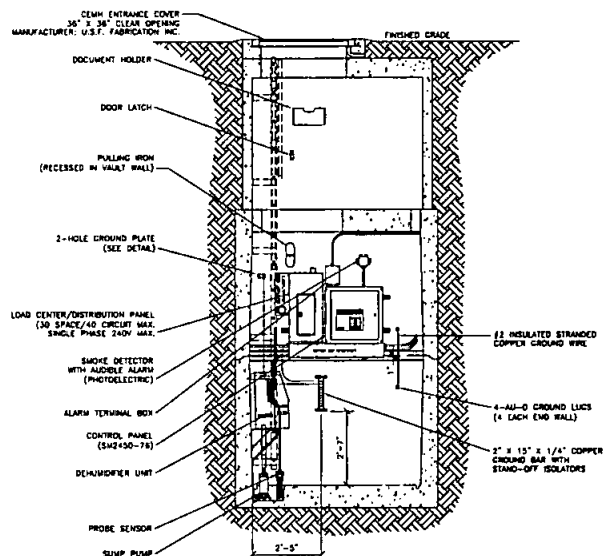
SCALE: 1" = 1'-0" (24:1) 3 NAME: R.C.E. NO. 10000 EXP. 11-11-17 DATE:



INTERIOR SECTION

SCALE: 1/2" = 1'-0"

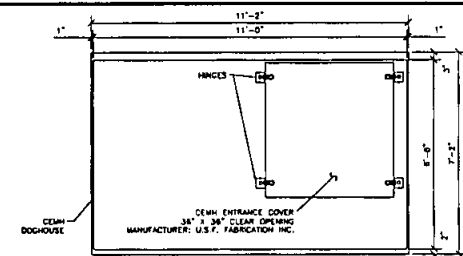
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INTERIOR SECTION

SCALE: 1/2" = 1'-0"

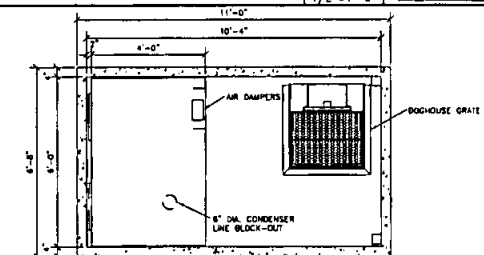
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GRADE LEVEL PLAN

SCALE: 1/2" = 1'-0"

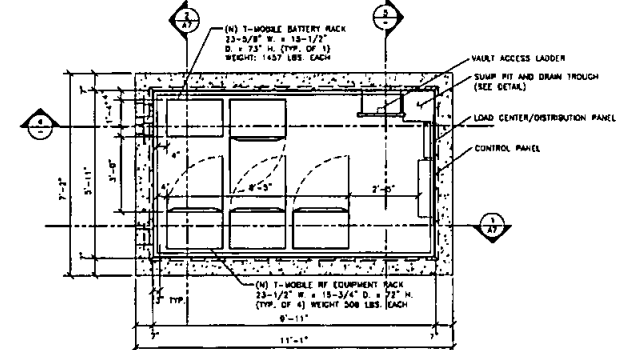
1



DOG HOUSE FLOOR PLAN

SCALE: 1/2" = 1'-0"

2



EQUIP. PLAN (INSIDE CEV)

SCALE: 1/2" = 1'-0"

3

NSA ARCHITECTURE & PLANNING
4830 MIRAMAR RD. STE. 203
SAN DIEGO, CA 92121
(619) 530-0570
(619) 530-1407
INFO@NSA-AP.COM

PRIVATE CONTRACT			
PUBLIC IMPROVEMENT PLANS FOR:			
T-Mobile WIRELESS COMM. AND MEDIA 9000 BROADWAY, SUITE 1000 SAN DIEGO, CA 92121		41st. AND THORN st. SAN DIEGO, CA 92111	
INTERIOR SECTIONS, EQUIPMENT LAYOUT,			
CITY OF SAN DIEGO, CALIFORNIA			
DEVELOPMENT SERVICES DEPARTMENT			
8			
FOR CITY DEPARTMENT DESIGNED BY NSA & PREPARED BY NSA L. FINAL CD NSA 43-BUILD NSA		REG. NO. 430452 P.L.S. NO. 138346 VTA: N/A 1948-0727 "NATION'S COMMUNITY" 200-7777 "LAWRENCE COOPERATION"	
CONTRACTOR		DATE STARTED	
INSPECTOR		DATE COMPLETED	
		34644-D	

VIA SONOMA

EXHIBIT A: Site Description

The following Site shall be subject to the terms and conditions of that certain CITY OF SAN DIEGO POLE ATTACHMENT MASTER AGREEMENT FOR THE RIGHT-OF-WAY ("Lease") by and between THE CITY OF SAN DIEGO, a California municipal corporation ("CITY"), OMNIPOINT COMMUNICATIONS INC., a Delaware corporation ("LESSEE"), and dated October 24, 2007:

CITY Site No.: TELECOM / 848

Carrier Site: SD07003 Via Sonoma

Location: 8450 Block of Via Sonoma

Description: Lessee proposes to install three antennas mounted to a new 30'-0" high x 15" diameter light standard located in the public right of way on the western shoulder of Via Sonoma replacing an existing light standard. The associated equipment cabinets will be placed in an underground vault located in the same right of way, setback from the street and sidewalk

Date: 1/3/08

THE CITY OF SAN DIEGO, a California municipal corporation

By: [Signature]
Name: James F. Barwick, CCIM
Title: Director, Real Estate Assets

Date: _____

Approved as to form
[Signature]
Regional Counsel

OMNIPOINT COMMUNICATIONS INC., a Delaware corporation

By: [Signature]
Name: Michael Rytzel
Title: Acting Director of Eng & Operations

ENVIRONMENTAL ANALYSIS SECTION ENVIRONMENTAL CLEARANCE:

Date: 1/3/08

By: [Signature]
Name: Martha Blake
Title: Senior Planner

OFFICE OF THE CIO, COMMUNICATIONS DIVISION APPROVAL:

Date: 1/2/08

By: [Signature]
Name: David Harlett
Title: Deputy Director

APPROVED AS TO FORM AND LEGALITY:

Date: 1/7/08

MICHAEL J. AGUIRRE, City Attorney

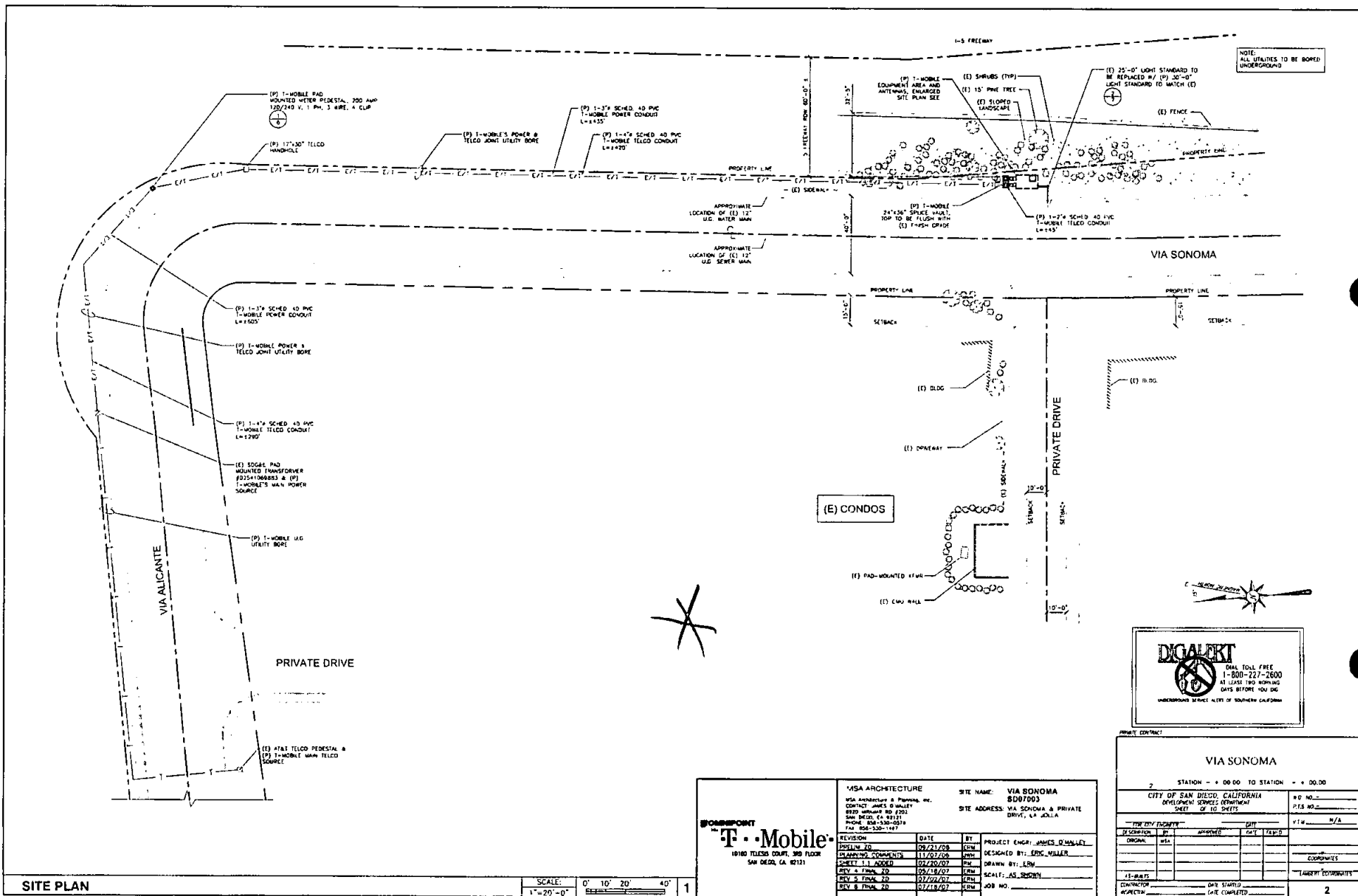
By: [Signature]
Name: Brock Ladewig
Title: CHIEF DEPUTY CITY ATTORNEY

EXHIBIT B: Site Plans/Locations

Please see attached

EXHIBIT C: Equipment at the Sites

Please see attached

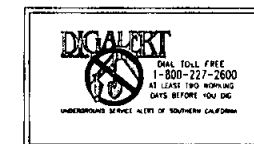


VIA ARCHITECTURE
VIA Architecture & Planning, Inc.
CONTACT: JAMES O'MALLEY
8800 WILLOW RD #301
SAN DIEGO, CA 92131
PHONE: 619-530-0519
FAX: 619-530-1477

SITE NAME: VIA SONOMA
SITE ADDRESS: VIA SONOMA & PRIVATE DRIVE, LA JOLLA

REVISION

REVISION	DATE	BY	PROJECT ENGR: JAMES O'MALLEY
PIPELINE 20	09/21/08	ENR	
CLIPPING, SCHEDULES	11/02/08	ENR	
SHEET 1-1, ADDED	02/20/07	ENR	DESIGNED BY: ERK, MILLER
REV 4 FINAL 20	05/18/07	ENR	DRAWN BY: ENR
REV 5 FINAL 20	07/22/07	ENR	SCALE: AS SHOWN
REV 6 FINAL 20	07/18/07	ENR	JOB NO.



VIA SONOMA

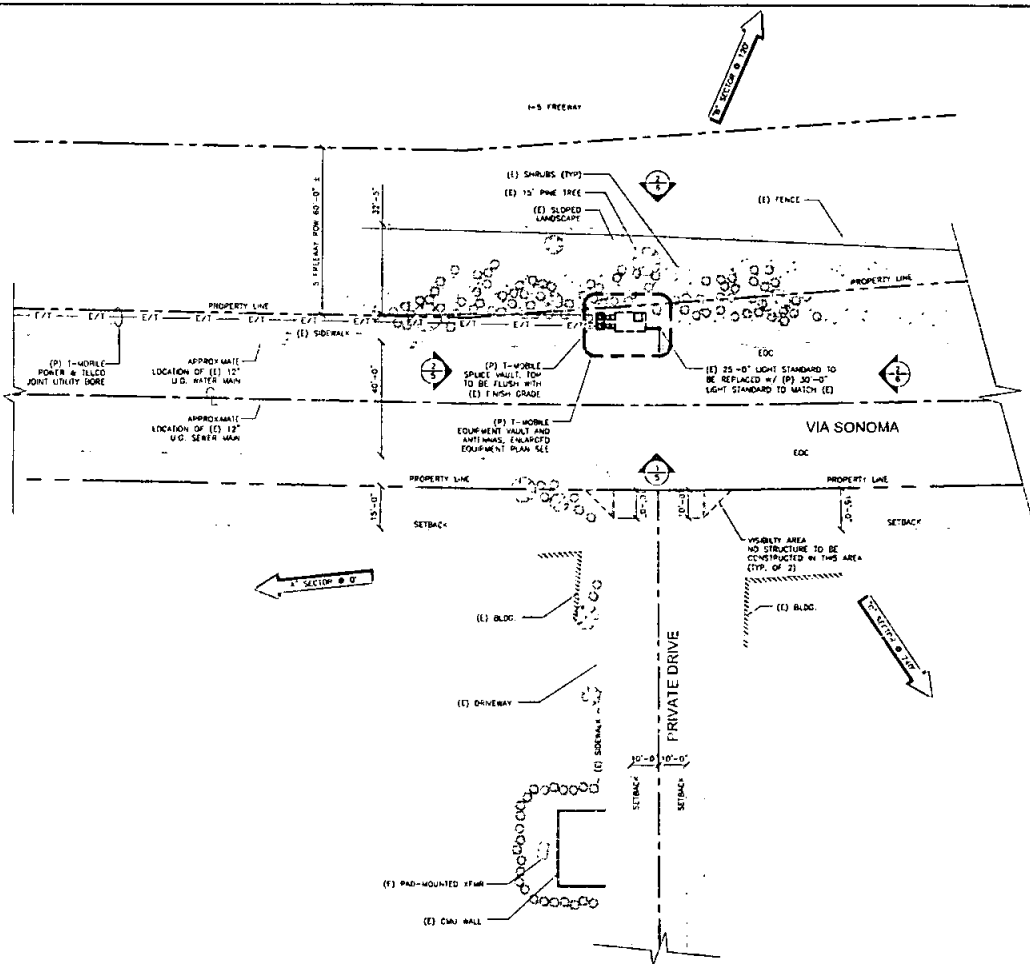
STATION - + 00.00 TO STATION - + 00.00

CITY OF SAN DIEGO, CALIFORNIA
DEVELOPMENT SERVICES DEPARTMENT
SHEET 1 OF 10 SHEETS

CONTRACTOR

CONTRACTOR	DATE STARTED	DATE COMPLETED

2



Notes

1. THE CARRIER SHALL BE REQUIRED TO INSTALL APPROPRIATE SIGNS TO NOTIFY EMPLOYEES WORKING ON THE LIGHT STANDARD THAT A HAZARD EXISTS AND WHERE IT EXISTS THE CARRIER SHALL BE REQUIRED TO ASSESS THE LEVEL AND LOCATION OF THE HAZARD AND PLACE THE APPROPRIATE SIGNS PER CALIFORNIA REQUIREMENTS.

2. THE APPLICANT SHALL BE REQUIRED TO REPLACE THE DAMAGED PORTION OF SIDEWALK ADJACENT TO THE PROPOSED TELECOMMUNICATIONS FACILITY.

3. THE APPLICANT SHALL BE REQUIRED TO REPLACE THE EXISTING PUBLIC IMPROVEMENTS (JOINT TO JOINT) IN WHICH THE TRENCHING OR CONSTRUCTION OF PRIVATE FACILITIES RUN THROUGH.

4. THE APPLICANT SHALL OBTAIN AN "ENCROACHMENT MAINTENANCE AND REMOVAL AGREEMENT" TO THE SATISFACTION OF THE CITY ENGINEER.

5. THE APPLICANT SHALL OBTAIN A "PUBLIC RIGHT-OF-WAY PERMIT FOR TRAFFIC CONTROL" PERMIT PRIOR TO ANY WORK WITHIN THE PUBLIC RIGHT-OF-WAY TO THE SATISFACTION OF THE CITY ENGINEER.

6. THE APPLICANT SHALL PROTECT ANY CITY PROPERTY REMOVED AS PART OF THE PROJECT AND RETURN SAID PROPERTY TO THE SATISFACTION OF THE CITY ENGINEER.

7. THE APPLICANT SHALL PROVIDE A PUBLIC IMPROVEMENT PLAN INCLUDING A TRAFFIC CONTROL PLAN TO THE SATISFACTION OF THE CITY ENGINEER.

8. THE APPLICANT SHALL INFORM THE CITY AND CITY AGREES TO INFORM THE APPLICANT - IN THE EVENT OF A HAZARD ORDER, TO THE SATISFACTION OF THE CITY ENGINEER.

9. NO OBJECT HIGHER THAN 36 INCHES WILL BE PROPOSED IN THE VISIBILITY AREAS.



Notes

1. THE CARRIER SHALL BE REQUIRED TO INSTALL APPROPRIATE SIGNS TO NOTIFY EMPLOYEES WORKING ON THE LIGHT STANDARD THAT A HAZARD EXISTS AND WHERE IT EXISTS THE CARRIER SHALL BE REQUIRED TO ASSESS THE LEVEL AND LOCATION OF THE HAZARD AND PLACE THE APPROPRIATE SIGNS PER CALIFORNIA REQUIREMENTS.

Notes

1. THE CARRIER SHALL BE REQUIRED TO INSTALL APPROPRIATE SIGNS TO NOTIFY EMPLOYEES WORKING ON THE LIGHT STANDARD THAT A HAZARD EXISTS AND WHERE IT EXISTS THE CARRIER SHALL BE REQUIRED TO ASSESS THE LEVEL AND LOCATION OF THE HAZARD AND PLACE THE APPROPRIATE SIGNS PER CALIFORNIA REQUIREMENTS.

Notes

1. THE CARRIER SHALL BE REQUIRED TO INSTALL APPROPRIATE SIGNS TO NOTIFY EMPLOYEES WORKING ON THE LIGHT STANDARD THAT A HAZARD EXISTS AND WHERE IT EXISTS THE CARRIER SHALL BE REQUIRED TO ASSESS THE LEVEL AND LOCATION OF THE HAZARD AND PLACE THE APPROPRIATE SIGNS PER CALIFORNIA REQUIREMENTS.

Notes

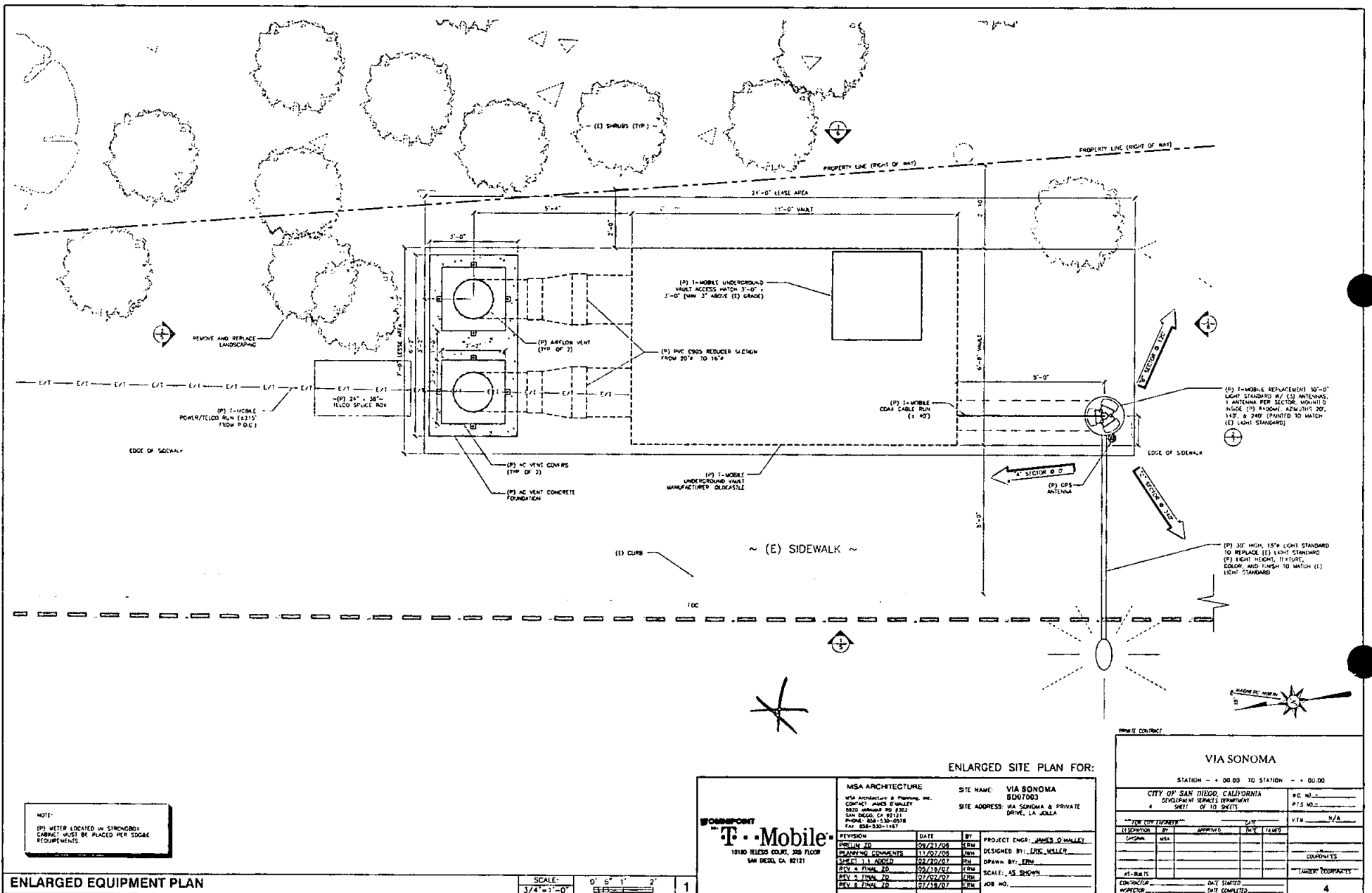
1. THE CARRIER SHALL BE REQUIRED TO INSTALL APPROPRIATE SIGNS TO NOTIFY EMPLOYEES WORKING ON THE LIGHT STANDARD THAT A HAZARD EXISTS AND WHERE IT EXISTS THE CARRIER SHALL BE REQUIRED TO ASSESS THE LEVEL AND LOCATION OF THE HAZARD AND PLACE THE APPROPRIATE SIGNS PER CALIFORNIA REQUIREMENTS.

VIA SONOMA									
STATION - + 00.00 TO STATION - + 00.00					R.O. NO. -				
CITY OF SAN DIEGO, CALIFORNIA					P.T.S. NO. -				
3 SHEET OF 10 SHEETS					VIA				
FOR CITY ENGINEER					N/A				
REVISION	DATE	BY	PROJECT ENGR. JAMES G'ALLLEY						
DESIGN 10	02/21/05	ENR	DESIGNED BY: LUC WALKER						
PLANNING COMMENTS	11/22/05	ENR	DRAWN BY: LUC						
SHEET 11	02/20/07	ENR	SCALE: AS SHOWN						
REV. 4 FINAL 20	05/18/07	ENR	JOB NO.						
REV. 4 FINAL 20	07/18/07	ENR							
REV. 4 FINAL 20	07/18/07	ENR							
CONTRACTOR					DATE SHOWN				
INSPECTOR					DATE COMPLETED				
					3				

ENLARGED SITE PLAN

SCALE: 1" = 20'-0"

MSA ARCHITECTURE		SITE NAME: VIA SONOMA	
MSA Architecture & Planning Inc.		8801001	
CONTACT: JAMES G'ALLLEY		SITE ADDRESS: VIA SONOMA & PRIVATE	
8150 TELUS COURT, 3RD FLOOR		DRIVE, LA JOLLA	
SAN DIEGO, CA 92121			
PHONE: 619-520-0075			
FAX: 619-520-1167			
REVISION		DATE	BY
DESIGN 10	02/21/05		
PLANNING COMMENTS	11/22/05		
SHEET 11 - DESIGN	02/20/07		
REV. 4 FINAL 20	05/18/07		
REV. 5 FINAL 20	07/18/07		
REV. 5 FINAL 20	07/18/07		
PROJECT ENGINEER: JAMES G'ALLLEY		DESIGNED BY: ERIC MILLER	
DRAWN BY: LINDA		SCALE: AS SHOWN	
JOB NO.			





FORM-PONT

T-Mobile
10180 TELESCOPE CIRCLE, 3RD FLOOR
SAN DIEGO, CA 92121

MISA ARCHITECTURE		SITE NAME:	VIA SONOMA 5007093
MISA Architecture & Planning, Inc. CONCEPT ARCHT./PLANNING 6815 Wilshire Rd #102 LOS ANGELES CA 90048 PHONE: 805-530-0178 FAX: 805-530-1467		SITE ADDRESS:	VIA SONOMA & PRIVATE DRIVE, LA JOLLA
REVISION	DATE	BY	PROJECT ENGINEER: JAMES O'NEILL
PREFIRM JO	22/07/99	JPM	DESIGNED BY: ERIC MILLER
PLANNING COMMENTS	11/07/99	JPM	DRAWN BY: JPM
REV 1 - INITIALS	20/07/99	JPM	SCALE: AS SHOWN
REV 4 - FINAL JO	20/10/99	JPM	
REV 5 - FINAL JO	07/07/97	JPM	
REV 6 - FINAL JO	07/12/97	EDW	

SITE NAME: VIA SONOMA
SD07003
SITE ADDRESS: VIA SONOMA & PRIVATE
DRIVE, LA JOLLA

BY	PROJECT ENGR: <u>JAMES O'MALLEY</u>
FRM	DESIGNED BY: <u>ERIC MILLER</u>
FRM	DRAWN BY: <u>FRM</u>
FRM	SCALE: <u>AS SHOWN</u>
FRM	JOB NO. _____

VIA SONOMA

STATION - + 00 00 TO STATION - + 00,00

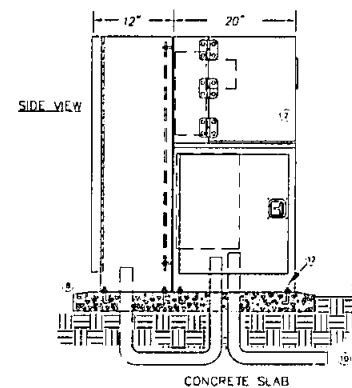
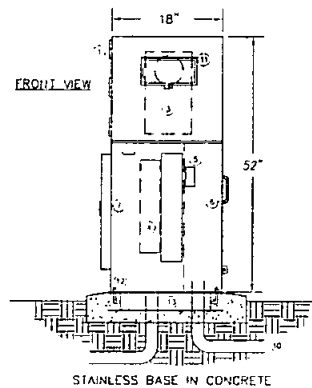
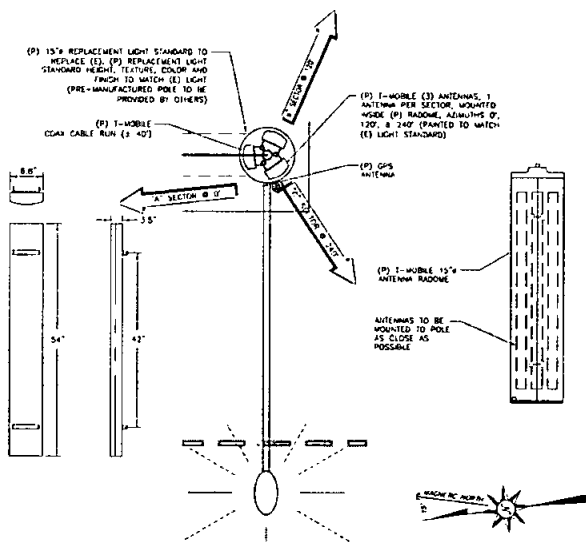
CITY OF SAN DIEGO, CALIFORNIA
DEVELOPMENT SERVICES DEPARTMENT

3 sheet of 10 sheets

FBI CITY PROJECT		DATE		T/M N/A	
DESCRIPTION	BY	APPROVED	TITLE	FORM ID	
ORIGINAL	WFA				
					COORDINATES
					(LAT/LONG COORDINATES)
AS-BUILT					
CORRECTION					E

			LAURENT COORDINATES
STARTED			F

ANTENNA & CABLE SCHEDULE									
	SECTOR	ANTENNA WPC & WELL NO	ANTENNA TYPE	PLANTED # OF ANTENNA	FEEDER TYPE	FEEDER LENGTH (FEET)	FEEDER DIA. (INCH)	FEEDER WALL (INCH)	FEEDER WALL (INCH)
SECTOR A	0° 30'-0"	ENG-RRSS-18-020PLS	-	1	7/8"	52'	4	2	
SECTOR B	120° 30'-0"	ENG-RRSS-19-020PLS	-	1	7/8"	52'	4	2	
SECTOR C	240° 30'-0"	ENG-RRSS-18-020PLS	-	1	7/8"	52'	4	2	



LEGEND

1. STRONGBOX METERED ENCLOSURE STAINLESS STEEL NEMA 3R MPE-C32-10X 1-800-729-1314
2. HINGED REMOVABLE LID.
3. METER SOCKET WITH TEST BLOCKS.
4. LOAD CENTER.
5. LANDING LUGS.
6. LANDING LUG COMPARTMENT.
7. LOAD CENTER COMPARTMENT.
8. POURED CONCRETE BASE - 8" MIN. THICKNESS - EXTEND 6" BEYOND OUTSIDE DIMENSIONS OF ENCLOSURE WITH 1/2% SLOPE FOR DRAINAGE.
9. FINISH GRADE.
10. UNDERGROUND SERVICE.
11. METER VIEWING WINDOW 2" x 4".
12. 3/8" STAINLESS ANCHOR BOLTS.
13. STAINLESS MOUNTING BASE IN CONCRETE.

V.I.T STRONGBOX METER PEDESTAL

SCALE: 0" 4" 8" 12" 16" 1
1-1/2"=1'-0"

ELEVATIONS FOR:

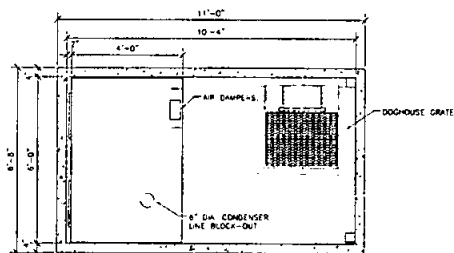
POINT-TO-POINT
T-Mobile
10180 TELECOM COURT, 2ND FLOOR
SAN DIEGO, CA 92121

MSA ARCHITECTURE		SITE NAME: VIA SONOMA	
VIA ARCHITECTURE & PLANNING, INC.		6007003	
CONTACT: JAMES D. MILLER		SITE ADDRESS: VIA SONOMA & PRIVATE DRIVE, LA JOLLA	
1920 UNIVERSITY RD #207			
SAN DIEGO, CA 92161			
PHONE: 619-550-0778			
FAX: 619-550-1182			
REVISION	DATE	BY	PROJECT ENGR. JAMES D. MILLER
PRELIM. 2D	02/21/02	ENR	
PLANNING COMMENTS	11/20/02	ENR	
SHEET 1 - ADDED	02/20/02	ENR	DESIGNED BY: ERIC MILLER
REV 4 FINAL 2D	02/18/02	ENR	DRAWN BY: LEM
REV 5 FINAL 2D	02/22/02	ENR	SCALE: AS SHOWN
REV 6 FINAL 2D	02/19/02	ENR	JOB NO.

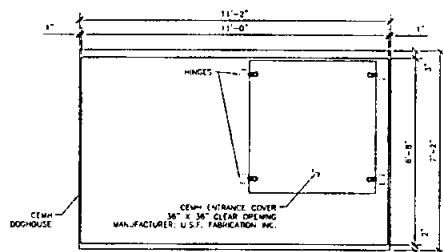
PRIVATE CONTRACT			
VIA SONOMA			
STATION - + 00.00 TO STATION - + 00.00			
CITY OF SAN DIEGO, CALIFORNIA		W.D. NO. _____	
DEVELOPMENT SERVICES DEPARTMENT		P/S NO. _____	
SHEET 1 OF 10 SHEETS		DATE: _____	
FOR THE PROJECT		DATE: _____	
DESIGNED BY	APPROVED BY	DATE	DATE
ENR	ENR	02/21/02	02/21/02
ENR	ENR	02/20/02	02/20/02
ENR	ENR	02/18/02	02/18/02
ENR	ENR	02/22/02	02/22/02
ENR	ENR	02/19/02	02/19/02
CONTRACTOR		DATE SIGNED	
INSPECTOR		DATE COMPLETED	
		7	

ANTENNA LAYOUT

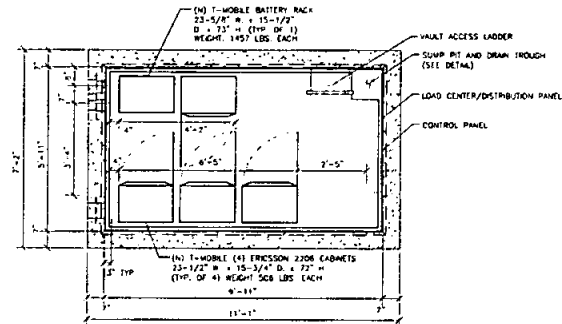
SCALE: 0" 1" 3" 5" 2
3/8"=1'-0"



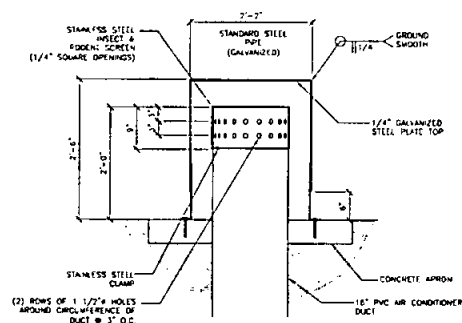
2 DOGHOUSE FLOOR LAYOUT
SCALE: 1/2"=1'-0"



3 GRADE LEVEL PLAN
SCALE: 1/2"=1'-0"



1 EQUIPMENT PLAN INSIDE CEV
SCALE: 1/2"=1'-0"



4 AC VENT COVER
SCALE: 1"=1'-0"

ELEVATIONS FOR:

Transport T-Mobile 18180 TELECOM COURT, 3RD FLOOR SAN DIEGO, CA 92121		MSA ARCHITECTURE MSA ARCHITECTURE & PLANNING, INC. CONTACT: JAMES O'MALLEY 8820 KENNEDY RD #202 SAN DIEGO, CA 92121 PHONE: 619-538-0578 FAX: 619-538-1467		SITE NAME: VIA SONOMA SD07003 SITE ADDRESS: VIA SONOMA & PRIVATE DRIVE, LA JOLLA	
REVISION	DATE	BY	PROJECT ENGR: JAMES O'MALLEY		
PRELIM 2D	02/21/08	JOH	DESIGNED BY: LEROY MILLER		
CHANGING COMMENTS	11/07/08	JOH	DRAWN BY: LEROY		
SHEET 1.1 ADDED	02/20/07	JOH	SCALE: AS SHOWN		
REV 4 FINAL 2D	05/18/07	FRM	JOB NO		
REV 5 FINAL 2D	07/26/07	FRM			
REV 6 FINAL 2D	07/19/07	FRM			

PRIVATE CONTRACT					
VIA SONOMA					
STATION - + 00.00 TO STATION - + 00.00					
CITY OF SAN DIEGO, CALIFORNIA					
DEVELOPMENT SERVICES DEPARTMENT					
SHEET 26 OF 26 SHEETS					
NO. 40		P.T.S. NO.		V.I.V. N/A	
FOR CITY ENGINEER					
DESIGNER	DATE	APPROVED	DATE	TITLE	
JOHNA	02/21/08				
COORDINATES					
LANDMARK COORDINATES					
CONTRACTOR					
DATE STARTED					
DATE COMPLETED					
8					

CENTER OF EXISTING LIGHT POLE

LATITUDE: NORTH 32°51'33.86"
 LONGITUDE: WEST 117°15'51.42"
 NAD 83 N 1893889.23 E 6260435.06
 GROUND ELEVATION: 325 (NAVD 88)
 TOP EX. POLE (ELEV.): 350 (25' AGL.)

THE HORIZONTAL ACCURACY OF THE LATITUDE AND LONGITUDE AT THE CENTER OF TOWER LOCATION FALLS WITHIN FIFTEEN (15) FEET. THE VERTICAL ACCURACY AT THE BASE OF THE TOWER FALLS WITHIN THREE (3) FEET.

DATE OF SURVEY: 9/13/06

BASIS OF BEARINGS

THE BASIS OF HORIZONTAL CONTROL FOR THIS SURVEY IS THE NORTH AMERICAN DATUM OF 1983. PLANE COORDINATES SHOWN HEREON ARE IN TERMS OF THE CALIFORNIA STATE PLANE COORDINATE SYSTEM OF 1983, ZONE 6.

TITLE REPORT IDENTIFICATION:
 N/A PUBLIC RIGHT OF WAY

ASSESSORS IDENTIFICATION:
 NONE, PUBLIC RIGHT OF WAY

OWNER:
 PUBLIC RIGHT OF WAY

PARCEL 3 PM 5403
 APN 346-801-25

EX. BLDG.
 33' HIGH
 BLDG.

DRIVEWAY ENTRANCE

S 84°04'44" E (R)

1/4" CORNER
 PAR. 2
 PM 5403

EXISTING TREES

EX. BLDG.
 33' HIGH
 BLDG.

PARCEL 2 PM 5403
 APN 346-801-24

30' HIGH

VIA SONOMA

CENTER OF PROPOSED
 ANTENNAS AT EXISTING
 LIGHT POLE LOCATION

PROPOSED
 LEASE
 BOUNDARY
 SPICES SET AT
 LEASE CORNERS

N 83°40'00" W
 6.17'

S 83°40'00" E
 6.17'

N 83°40'00" W
 6.17'

S 83°40'00" E
 6.17'

N 83°40'00" W
 6.17'

S 83°40'00" E
 6.17'

N 83°40'00" W
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S 83°40'00" E
 6.17'

N 83°40'00" W
 6.17'

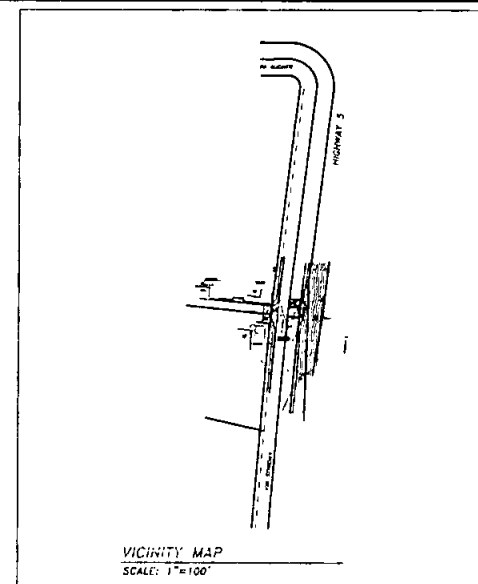
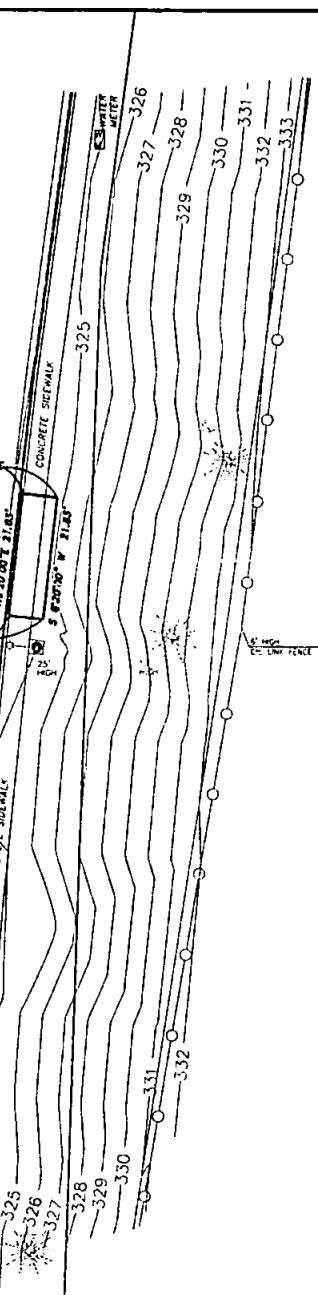
S 83°40'00" E
 6.17'

N 83°40'00" W
 6.17'

S 83°40'00" E
 6.17'

N 83°40'00" W
 6.17'

S 83°40'00" E
 6.17'



LEGAL DESCRIPTION LEASE BOUNDARY:

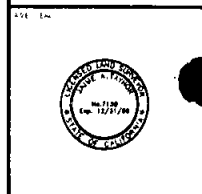
THE FOLLOWING INFORMATION CONTAINED IN THIS SET OF CONSTRUCTION DOCUMENTS IS UNLESS OTHERWISE INDICATED, AND USE OF EXCEPTED OTHER THAN THAT WHICH RELATES TO THE ABOVE IS STRICTLY PROHIBITED.

REVISIONS			
REV	DATE	DESCRIPTION	BY
0	9/13/06	PRELIMINARY	AT
1	9/13/06	FINAL	AT

T-Mobile
 10180 Telestar Ct., Suite 335
 San Diego, CA 92121

MSA
 10180 Telestar Ct., Suite 335
 San Diego, CA 92121
 Tel: 619.591.1407
 Fax: 619.591.1407

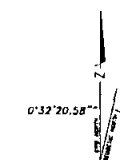
SURVEY PERFORMED BY:
 HIRSHEN & COMPANY
 CONSULTING ENGINEERS
 10180 Telestar Ct., Suite 335
 San Diego, CA 92121
 Tel: 619.591.1407
 Fax: 619.591.1407



SD07003
 VIA SONOMA
 RIGHT OF WAY

SITE SURVEY

C-1



IF SHEET IS LESS THAN
 24" X 36" IT IS A
 REDUCED PRINT-SCALE
 REDUCED ACCORDINGLY

0 10' 20' 30'
 SCALE: 1" = 10'