

**LEASE AGREEMENT
BETWEEN
THE CITY OF SANTA FE AND VERIZON WIRELESS (VAW) LLC**

This LEASE AGREEMENT (Lease Agreement) is entered into this 10th day of October, 2018, by and between the CITY OF SANTA FE, NEW MEXICO, a municipal corporation and a political subdivision of the State of New Mexico (Lessor) and VERIZON WIRELESS (VAW) LLC d/b/a VERIZON WIRELESS, a Delaware limited liability company, (Lessee) (collectively, the Parties and each individually a Party).

WITNESSETH:

In consideration of the Lessee's promises herein, Lessor hereby gives the Lessee a Lease Agreement to enter on and make use of the property of the Lessor as follows:

1. PREMISES

A. Lessor leases to Lessee and Lessee leases from Lessor a certain portion of the city-owned Santa Fe Community Convention Center (SFCCC). The leased premises consist of approximately one hundred (100) square-feet of surface area on the roof surface of the SFCCC elevator structure, six (6) vertical feet of air space above the existing roof surface of the SFCCC elevator structure, and designated space within the interior of the walls of the building structure (the City Building) (collectively, the Premises), as shown on Exhibit A attached hereto and incorporated herein. The Premises is located within a certain Lessor-owned parcel of land and building known as 201 W. Marcy Street located within the municipal boundaries of the City of Santa Fe, in the County of Santa Fe, State of New Mexico (the Property), whereon Lessor owns and maintains the City Building for community convention center purposes (the Primary Use).

B. Lessee acknowledges that the Premises is necessary to serve the Primary Use and, that to the extent the City Building or any portion thereof is used by Lessee, such use is on a secondary basis only. Notwithstanding any other provision of this Lease Agreement, the operation of Lessee's Communications Facilities shall not disturb or interfere in any material respect with the Lessor's Primary Use of the Property.

In the event that Lessor requires the Premises for its own use, Lessor may require Lessee to relocate all or a part of its Communication Facilities to a mutually acceptable location on the Property. In such event Lessor shall notify Lessee in writing at least one hundred eighty (180) days prior to the date that Lessor requires use of the Premises and Lessee shall complete the relocation of its Communication Facilities within this period (the Relocation Period). If the Parties are unable to agree on a mutually acceptable relocation site during the first sixty (60) days of the Relocation Period, then either Party may terminate this Lease Agreement in accordance with Section 16.D of this Lease Agreement.

2. EFFECTIVE DATE

This Lease Agreement shall become effective November 1, 2018 (the Effective Date).

3. PERMITTED USE

A. Permitted Use. At Lessee's sole cost and expense, Lessee may use the Premises for the placement of equipment related to the transmission and reception of wireless communications and uses appurtenant thereto (the Permitted Use). In furtherance of the Permitted Use, Lessee may construct, install, maintain, repair, and operate telecommunications equipment, cabinets, wireless communications antennas, cables, and accessories (each, a Communication Facility; collectively, Communications Facilities) on the Premises as shown on

Exhibit A, and perform such other acts as are reasonably necessary to carry out the Permitted Use. The Permitted Use shall also include the right to make any like-for-like replacements and repairs to the Communications Facilities without Lessor's consent but subject to advanced written notice to Lessor. However, in event of emergency, Lessee may proceed with such like-for-like replacements and repairs after making reasonable efforts to notify Lessor.

Any modifications to the Communications Facilities, other than like-for-like replacements and repairs, shall require the Lessor's prior written consent. For any such modifications, if Lessor fails to provide written notice of either consent or denial of consent within thirty (30) days' of Lessor's receipt of such written request, the request for the modifications shall be deemed granted but shall still require prior written notice to Lessor.

B. Construction and Installation of Communications Facilities. Lessee shall notify Lessor at least twenty (20) days prior to Lessee's intended commencement of the initial installation and construction of Lessee's Communications Facilities. Following Lessor's receipt of such notification, the Parties shall schedule and conduct a meeting in person (the Pre-Construction Meeting) to coordinate any and all site access, utilities, construction, or other issues related to the installation and construction of Lessee's Communications Facilities, including Lessee's proposed procedures to minimize disturbance to, and maximize protection of, the Property. The Pre-Construction Meeting shall be conducted at the Property no less than ten (10) days prior to the commencement of installation and construction. Lessee shall require that its contractor(s) attend the Pre-Construction Meeting. In no case shall initial installation and construction of Lessee's Communications Facilities commence until all installation and construction issues have been addressed to Lessor's satisfaction, including Lessor's approval of Lessee's installation and construction schedule.

C. Existing Telecommunication Equipment. Lessee has installed temporary telecommunication equipment on the Property prior to the Effective Date pursuant to a License Agreement between the Parties dated August 17, 2018 (City Item# 18-0934). Lessee may continue to maintain and utilize, at Lessee's sole cost and expense, any existing, Lessee-owned temporary telecommunication equipment located on the Property on the Effective Date during the initial installation and construction of Lessee's Communication Facility. Lessee shall, within fourteen (14) days of Lessee's Communication Facility being placed into service, remove all such temporary telecommunication equipment from the Property and return the Property to the condition that existed prior to the installation of the temporary telecommunication equipment.

4. ACCESS AND UTILITIES TO THE PREMISES

A. Access. Lessor grants to Lessee nonexclusive vehicular and pedestrian access for ingress and egress over Lessor's land, including, without limitation, the Property, to the Premises from W. Marcy Street (the Access Route), as more particularly described and shown on **Exhibit A**. Lessor, at no expense to Lessee, may from time to time change the location of the Access Route upon ninety (90) days prior written notice to Lessee; provided, such relocation shall not interfere with Lessee's ability to access the Communications Facility with motor vehicles, including trucks.

B. Utilities. Lessor grants Lessee the right to install utilities to serve the Premises on and under the Property (the Utility Route), as more particularly described and shown on **Exhibit A**. Lessor may reasonably change the location of the Utility Route upon six (6) months prior written notice to Lessee of such new Utility Route and the costs of relocating Lessee's utility shall be borne by Lessee.

5. TERM

The initial term of this Lease Agreement is five (5) years from the Effective Date (the Initial Term). Thereafter, this Lease Agreement shall automatically renew for up to three (3) additional five (5) year renewal terms (each, a Renewal Term), unless Lessee pursuant to Section 21 below delivers to Lessor written notice of Lessee's intent not to automatically renew at least ninety (90) days before the end of the then current term. The Initial Term and any Renewal Terms are hereinafter referred to collectively as, the "Term".

6. RENT

A. Rent. Lessee shall pay Lessor a monthly rental fee of One Thousand Five Hundred Dollars (\$1,500) on or before the first day of each month (Rent). Rent shall commence on the Effective Date and shall be paid into Lessor's bank account via electronic funds transfer as directed by Lessor from time to time, provided that the Parties acknowledge and agree that the initial Rent payment may not be sent until sixty (60) days after the Effective Date.

B. Late Payment. The Parties agree that should Lessee fail to pay Rent on its due date or within three (3) days thereafter Lessor will suffer damages that are difficult to calculate. Therefore, the Parties agree that if Lessee fails to timely pay Rent as described herein, Lessee shall also pay Lessor in addition to the Rent due, liquidated damages equal to fifteen percent (15%) of the Rent due for the then current rental period. All payments received shall apply first to any interest owed and then to any principal amount owed.

C. Rent Escalation. Upon each anniversary of the Effective Date, the Rent or Holdover Rent (as defined in Section 9 below, if applicable) shall automatically increase by two and one-half percent (2.5%) over the Rent or Holdover Rent in effect during the prior twelve-month period.

D. Lease Initiation Fee. Lessee shall pay Lessor a separate one-time fee of Five Thousand Dollars (\$5,000) as additional compensation for Lessor's assent to enter into this Lease Agreement (the Lease Initiation Fee). The Lease Initiation Fee is not Rent, nor any offset to Rent or any other monies that may be owed by Lessor to Lessee, and shall be fully earned by Lessor on the Effective Date. The Lease Initiation Fee is non-refundable in whole or in part and shall be tendered to Lessor within sixty (60) days of the Effective Date.

7. MAINTENANCE

A. Lessee shall maintain its Communication Facilities so that their external appearance conforms to that which is shown in Exhibit A, subject to normal wear and tear and damage from the elements, and subject to Lessee's rights to repair and replace the Communications Facilities pursuant to Section 3.A above.

B. Lessee shall at all times keep and maintain the Premises in good condition, subject to normal wear and tear and damage from the elements.

C. Lessee shall, at its sole cost and expense, promptly repair all damage to the Premises, the Property, the Access Route and the Utility Route, to the extent caused by Lessee's: (i) construction, operation, maintenance, or other use of the Lessee's Communication Facilities; or (ii) negligence or willful misconduct. Lessor shall endeavor to promptly notify Lessee of any such damage after it becomes aware of the same.

D. Whenever Lessee has a duty hereunder to repair, Lessee shall restore the Premises, the Property, the Access Route and the Utility Route, to at least substantially the same condition as existed before such damage occurred, excepting normal wear and tear, or casualty not caused

by or attributable to Lessee or its agents, contractors and subcontractors, and other losses beyond Lessee's reasonable control.

E. Lessee shall bear all costs and expenses associated with repairs required herein to be performed or caused to be performed by Lessee.

F. Lessor covenants that it will keep the Property in good repair as necessary to support Lessee's Communications Facilities and as required by all federal, state and local laws.

8. UTILITIES

Lessee shall bear sole and full responsibility for all utilities related to its use of the Premises. Lessee, at its sole cost and expense, shall secure, install and maintain separately metered utilities from any public utility company for its uses at the Premises. Lessor grants Lessee's public utility companies the right to install below-ground utility lines along the Utility Route as shown on **Exhibit A**. Lessee shall exercise its rights hereunder so as not to disturb or disrupt any utilities installed to serve any other third party authorized by the City, whether by Lease Agreement or license or otherwise, rightfully on the Property as of the Effective Date of this Lease Agreement.

9. HOLDOVER & HOLDOVER RENT

A. Subject to Section 10.B, Lessee's right to possess the Premises, and to use the Access Route and the Utility Route, shall immediately terminate at the end of the final Renewal Term as described in Section 5 or upon termination of this Lease Agreement, unless the Parties are then currently negotiating in good faith to enter into a new Lease Agreement for the Premises.

B. If Lessee fails to remove its Communications Facilities and restore the Property and Premises to Lessor in accordance with Section 10.B, then this Lease Agreement shall continue in full force and effect (the Holdover Period) except that: (i) the Term shall then be month-to-month; and (ii) the Rent shall be automatically increased to one hundred fifty percent (150%) of the Rent due for the month immediately preceding such expiration or earlier termination (the Holdover Rent).

10. REMOVAL AND RESTORATION

A. All portions of the Lessee's Communication Facilities brought onto the Premises and the Property by Lessee constitute Lessee's personal property and Lessee may, in Lessee's sole discretion, remove any part of its Communications Facilities at any time during the Term or the removal period set forth herein in any way that does not damage the Premises, the Property, the Access Route or the Utility Route.

B. Notwithstanding anything in this Lease Agreement to the contrary, within ninety (90) days of the expiration or earlier termination of this Lease Agreement, Lessee shall remove all of its above-ground improvements and will, to the reasonable satisfaction of Lessor, restore the Premises to its condition as of the Effective Date of this Lease Agreement, excepting normal wear and tear or casualty damage not caused by or attributable to Lessee, its predecessors, or their agents, contractors or subcontractors. Lessee's restoration shall include the removal of all footings, foundations and concrete installed at the Premises to a depth of two (2) feet below grade.

C. All costs and expenses for the removal and restoration to be performed by Lessee under this Section shall be borne by Lessee, and Lessee shall hold Lessor harmless from any portion thereof. Should Lessee fail to complete the removal and restoration within the required time period, Lessor may complete such work and charge Lessee the reasonable cost thereof.

D. Notwithstanding the expiration or earlier termination of this Lease Agreement, Lessee shall continue to timely pay the then-current Rent or Holdover Rent (as applicable) until Lessee has completed all requirements of this Section 10 to the reasonable satisfaction of the Lessor.

11. INTERFERENCE

A. Lessee shall not cause harmful material interference with Lessor's equipment at the Property or with any of Lessor's radio communications where such communications are operated within their respective frequencies, in accordance with all applicable laws and regulations. Further, Lessee shall not cause harmful interference with other lessee's radio communications that existing as of the date of Lessee's installation of its equipment where such lessee communications are operated within their respective frequencies, in accordance with all applicable laws and regulations. In the event that any of Lessee's equipment causes such interference in violation of this Section 11.A, and after Lessor has notified Lessee in writing of such interference, Lessee will take all commercially reasonable steps necessary to correct and eliminate the interference, including but not limited to, at Lessee's option, powering down such equipment and later powering up such equipment for intermittent testing. In no event will Lessor be entitled to terminate this Lease Agreement during the period that Lessee is making a continuing good faith effort to remedy the interference. If Lessee, after having taken all commercially reasonable steps necessary to correct and eliminate the interference, is unable to permanently correct and eliminate the interference to the Lessor's reasonable satisfaction within ten (10) days after Lessee's receipt of written notice of such interference, Lessor may in its sole discretion terminate this Lease Agreement by delivering written notice of termination to Lessee.

B. Lessor will not use, nor will Lessor permit its employees, other lessees or licensees at the Property, or others under Lessor's control, to use any portion of the Property in a manner that causes harmful material interference to the Lessee's Communication Facilities, or which materially interferes with the rights of Lessee under this Lease Agreement. Lessor will use its reasonable efforts to cause such interference to cease within twenty-four (24) hours after receipt of written notice of such interference from Lessee. If Lessor is unable to eliminate such interference then Lessee may terminate this Lease Agreement or exercise its rights in Section 11.C below.

C. The Parties acknowledge that there is no adequate remedy at law for noncompliance with the provisions of this Section 11 and therefore, either Party shall have the right, in addition to any other rights that it may have under the law or this Lease Agreement, to equitable remedies, including but not limited to injunctive relief and specific performance, in enforcing their rights under this Section 11.

12. INSURANCE

A. Lessee shall, and shall require each of Lessee's contractors and subcontractors who physically enter the Property to obtain and maintain substantially the same coverage as required of Lessee, at their sole cost and expense, procure and continue to maintain in force during the Term of this Lease Agreement and any Holdover Period with limits of coverage in the amount in which the City could be held liable under the New Mexico Tort Claims Act for each person injured and for each accident resulting in damage to property:

- (i) Workers' Compensation Insurance (at statutory limits); and
- (ii) Employer's Liability Insurance with minimum limits of One Million Dollars and No Cents (\$1,000,000.00) each accident/disease/policy limit; and

(iii) Commercial General Liability Insurance (including completed operations and contractual liability) on an occurrence basis in an amount of Two Million Dollars and No Cents (\$2,000,000.00) per occurrence for bodily injury and property damage; and

(iv) "All-risk" property insurance insuring the Premises and its appurtenant personal property for full replacement costs.

B. All policies shall be written by an insurer with an A. M. Best rating of not less than A- (Excellent), Financial Size Category VII, and must be authorized to do business within the State of New Mexico. The general liability insurance coverage shall include the Lessor, Lessor's employees, volunteers, officers, and elected and appointed officials (collectively the Lessor's Releases) as additional insureds as their interest may appear under this Agreement. Lessee shall provide a certificate of insurance as written documentation of all required insurance coverages upon the Effective Date of this Lease Agreement and thereafter within fifteen (15) days of Lessor's written request for such documentation. Upon receipt of notice from its insurer(s) Lessee will provide Lessor thirty (30) days prior written notice of any cancellation.

C. Waiver of Subrogation. Lessee hereby grants to Lessor a waiver of any right to subrogation which any insurer of Lessee may acquire against Lessor by virtue of the payment of any loss under such insurance except for any workers' compensation claims. Lessee agrees to obtain any endorsements that may be necessary to affect this waiver of subrogation, but this provision applies regardless of whether Lessor has received a waiver of subrogation endorsement from the insurer.

13. TAXES

A. Lessee is solely responsible for and shall timely and fully pay any taxes, assessments, or charges that are assessed, levied, or otherwise imposed by law on the Lessee, on property owned by the Lessee, or on the Lessee's interest in the Premises, the Property, the Access Route or the Utility Route. If the Lessor is subject to state or local gross receipts tax on the Rent, then the Lessee shall be responsible for such tax if the Lessor promptly invoices the Lessee for reimbursing the amount of such tax actually payable by Lessor; provided, however, that the Lessor shall not invoice the Lessee for such tax if the Lessee has provided the Lessor with an exemption certificate or other evidence, reasonably acceptable to the Lessor, that the Rent is not subject to such tax.

B. Lessor hereby notifies Lessee that the interest created by this Lease Agreement may be subject to property taxation and Lessee may be subject to the payment of a property/possessory interest tax levied on such interest. Lessee shall be solely responsible for the timely payment of such taxes, if any, and shall defend, indemnify and hold Lessor harmless from and against any and all claims or actions for payment (or nonpayment) of such taxes.

C. Notwithstanding this section, Lessee shall not have the obligation to pay any tax, assessment, or charge that Lessee disputes in good faith in appropriate proceedings prior to a final determination that such tax is properly assessed and provided that no lien shall attach to the Premises, the Property, the Access Route or the Utility Route.

D. Lessee shall have the right, at its sole option, cost and expense, to appeal, challenge or seek modification of any tax assessment or billing (Disputed Sums) for which Lessee is wholly or partly responsible for payment. Lessor, at Lessee's sole cost and expense, shall reasonably cooperate with Lessee in filing, prosecuting, and perfecting any appeal or challenge to taxes as set forth in the preceding sentence, including but not limited to, executing any consent, appeal, or other similar document. In the event that an appeal or challenge by Lessee results in a reduction, credit or repayment received by the Lessor for any taxes previously paid

by Lessee and Lessor receives such reduction, credit, or repayment, Lessor agrees to promptly reimburse to Lessee the amount of said reduction, credit or repayment as to Lessee's interest in the Premises, the Property, the Access Route or the Utility Route. In the event that Lessee does not have the standing rights to pursue a good faith and reasonable dispute of any taxes under this paragraph, Lessor will pursue such dispute at Lessee's sole cost and expense upon written request of Lessee. If Lessee exercises its right to appeal, challenge, or seek modification of the Disputed Sums and a bond or deposit required to be tendered to prosecute the appeal, then Lessee shall also be solely responsible to providing such bond or deposit.

14. ASSIGNMENT & SUBLEASING

A. Subleasing Prohibited. Lessee shall not sublet, license, or in any other way grant or continue to grant to any party any rights or permission to use any part of the Premises and/or Property or rights under this Lease Agreement.

B. Lessor's Permission Required to Assign. Lessee shall not assign or transfer to any party any rights to use any part of the Premises and/or Property or rights under this Lease Agreement, except as provided in Section 14.C below, with or without consideration, unless Lessee first obtains Lessor's prior written consent in each instance, which consent Lessor shall not unreasonably withhold.

C. Transactions not Deemed to be Assignments. Notwithstanding Section 14.B above, the Parties shall not deem any of the following to be an assignment pursuant to that section:

- (i) any change of stock ownership, partnership interest, or complete control of Lessee; or
- (ii) transfer upon partnership or corporate dissolution of Lessee; or
- (iii) Lessee's entering into a site management agreement with a third party.

D. Conditions under which Lease Agreement may be Sold, Assigned, or Transferred. Lessor acknowledges and agrees that this Lease Agreement may in whole be sold, assigned or transferred by Lessee without any approval or consent of Lessor to:

- (i) Lessee's principal or to any of the wholly-owned subsidiaries of its principal or any entity that controls, is controlled by, or is under common control with Lessee; or
- (ii) any entity which acquires fifty percent (50%) or more of Lessee's assets in the market defined by the Federal Communications Commission (FCC) in which the Premises is located by reason of a merger, acquisition or other business reorganization.

E. Inter-company Roaming Agreements. The Parties do not intend and shall not construe anything in this Section to prohibit or interfere with Lessee's use of the Premises under standard inter-company roaming agreements between Lessee and other third-party wireless service providers.

15. DEFAULT & RIGHT TO CURE

A. The Parties deem the following as a default by Lessee and a breach of this Lease Agreement:

- (i) Lessee's failure to deliver Rent or Holdover Rent if such Rent or Holdover Rent remains unpaid for fifteen (15) calendar days after Lessee receives written notice thereof from Lessor; or
- (ii) Lessee's nonperformance of any other term under this Lease Agreement if performance remains due for thirty (30) days after Lessee receives written notice from Lessor of the nonperformance. No such default, however, will be deemed to exist when Lessee materially

commences to cure such default within the time periods specified above and attempts to cure to completion with reasonable diligence. Lessor shall excuse reasonable delays in Lessee's efforts to cure when a force outside the reasonable and actual control of Lessee causes a delay. Lessee will use its best efforts to notify Lessor of such delays in writing within five (5) working days after first becoming aware of the delay, the nature of the delay, and an estimated cure resumption date. During this period, the Lessee is still required to perform the duties under this Lease Agreement which it is able to perform, and only those duties which cannot be performed as required herein shall be tolled.

B. If Lessee remains in default beyond any applicable notice and cure periods, Lessor will have the right to exercise any and all rights and remedies available to it under law and equity, including the right to seek injunctive relief, and including without limitation the right:

- (i) to cure Lessee's default and to charge the actual and reasonable costs of such cure to the Lessee; or
- (ii) to declare this Lease Agreement terminated.

C. The Parties deem Lessor's nonperformance of any term under this Lease Agreement, except any nonperformance that impairs Lessee's access to the Premises, as a default by Lessor and a breach of this Lease Agreement if performance remains due for thirty (30) days after Lessee notifies Lessor of the nonperformance. With respect to any nonperformance that impairs Lessee's access to the Premises, Lessor shall be in default of this Lease Agreement if the performance remains due for ten (10) days after Lessee notifies Lessor of the nonperformance. No such default, however, will be deemed to exist when Lessor materially commences to cure such default within the time periods specified above and prosecutes efforts to cure to completion with reasonable diligence. Lessee shall excuse reasonable delays in efforts to cure when a force outside the reasonable control of Lessor causes such delay. If Lessor remains in default beyond any applicable cure period, Lessee will have the right to exercise any and all rights and remedies available to it under law and equity, including without limitation the right to cure Lessor's default and to charge the reasonable costs of such cure to the Lessor, the right to seek injunctive relief, or to declare this Lease Agreement terminated.

16. TERMINATION

A. Termination by Lessee. Lessee may terminate this Lease Agreement:

(i) upon thirty (30) days written notice to Lessor if, prior to Lessee's initial installation of the Communication Facilities, Lessee either: (a) obtains unacceptable results of any tests, or (b) determines that the Premises is inappropriate or unnecessary for Lessee's business; or

(ii) upon thirty (30) days written notice to Lessor if any government permit authority denies or revokes any government approvals or permit (including, without limitation, an FCC license) necessary for the installation and/or operation of the Communications Facilities or the operation of Lessee's business after Lessee has used its commercially reasonable efforts to obtain such approvals or permits; or

(iii) upon thirty (30) days written notice to Lessor if Lessor materially breaches any material term under the Lease Agreement beyond all applicable cure periods; or

(iv) for any or no reason upon one hundred eighty (180) days written notice to Lessor.

B. Early Termination Fee. Should Lessee terminate this Lease Agreement pursuant to Section 16.A(iv), then Lessee shall accompany its notice of termination with an "Early Termination Fee" equal to the unpaid remainder of Rent for the then current five-year Term.

Such Early Termination Fee shall not be considered as Rent or any offset to Rent. No Early Termination Fee shall apply if this Lease Agreement is terminated during a Holdover Term or terminated for Lessor's uncured breach of this Lease Agreement beyond all cure periods.

C. Termination by Lessor. Lessor may terminate this Lease Agreement if:

(i) Lessee fails to cure any monetary breach of this Lease Agreement after applicable notice and cure periods as set forth herein; or

(ii) Lessee fails to remedy harmful interference with Lessor's equipment pursuant to Section 11.A of this Lease Agreement; or

(iii) Lessee materially breaches any material term under the Lease Agreement beyond all applicable notice and cure periods.

D. Termination by Either Party. Pursuant to Section 1.B of this Lease Agreement, if the Parties are unable to agree on a mutually acceptable relocation site during the first sixty (60) days of the Relocation Period, then either Party may terminate this Lease Agreement by delivering written notice of such termination to the other Party and this Lease Agreement shall terminate thirty (30) days after receipt of such notice.

E. Upon termination of this Lease Agreement, Lessee shall comply with the removal and restoration provisions herein.

17. CONDEMNATION

In the event Lessor receives notification of any condemnation proceedings affecting the Property, Lessor will promptly provide notice of the proceeding to Lessee. If a condemning authority takes all of the Premises, or a portion thereof, sufficient in Lessee's reasonable determination to render the Premises unsuitable for Lessee's Communication Facilities, Lessee may terminate this Lease Agreement by delivering written notice of such termination to Lessor, effective (at the latest) as of the date the title vests in the condemning authority. The Parties will each be entitled to make their own condemnation claims in connection with their interests in the Premises.

18. CASUALTY

A. Notice of Material Casualty. Each Party hereto will endeavor to provide written notice to the other of any material casualty affecting the Premises, the Property, the Access Route or the Utility Route, within two (2) business days of the Party's awareness of the casualty.

B. Termination due to Casualty. If any part of the Communication Facilities or Premises is damaged by fire or other casualty not caused by or attributable to Lessee or its agents or contractors or subcontractors so as to render the entire Premises, or any substantial portion thereof, unsuitable for Lessee's use, in Lessee's reasonable determination, then Lessee may terminate this Lease Agreement by providing written notice to the Lessor. Such termination will be effective as of the date of such written notice. Notwithstanding such termination, Lessee shall continue to pay the appropriate Rent or Holdover Rent (if applicable) and any monies due to Lessor until all of the removal and restoration requirements herein are performed by Lessee.

19. WARRANTIES

The Parties warrant as follows:

A. Compliance with Laws. Each Party's execution and performance of this Lease Agreement complies with all applicable federal, state and local laws, statutes, ordinances, rules and regulations, and the orders and decrees of any courts or administrative bodies or tribunals in any manner affecting the performance of this Lease Agreement; and

B. Encumbrances. Lessee shall not permit the Premises or any portion thereof to be encumbered by liens, restrictions, mortgages, covenants, conditions, or easements. Lessee will not enter into any agreements of record or not of record that would adversely affect Lessor's ownership and use and enjoyment of the Premises, the Property, the Access Route or the Utility Route, except as specifically provided for pursuant to this Lease Agreement.

20. ENVIRONMENTAL

A. Environmental and Industrial Hygiene Laws. Lessor and Lessee agree that each will be responsible for its own compliance with any and all environmental and industrial hygiene laws related to that Party's activity conducted in or on the Premises, the Property, the Access Route or the Utility Route. This includes any regulations, guidelines, standards, or policies of any governmental authorities regulating or imposing standards of liability or standards of conduct with regard to any environmental or industrial hygiene condition or other matters as may now or at any time hereafter be in effect.

B. Lessor and Lessee agree to hold harmless and indemnify the other from, at the sole expense and responsibility of the indemnifying Party for payment of penalties, sanctions, forfeitures, losses, costs or damages, and for responding to any action, notice, claim, order, summons, citation, directive, litigation, investigation or proceeding to the extent the same arises out of:

(i) the indemnifying Party's failure to comply with any environmental or industrial hygiene law, as set forth above; or

(ii) any environmental or industrial hygiene conditions that arise out of or are in any way related to the condition of the Premises, the Property, the Access Route or the Utility Route, to the extent caused by the activities conducted by the indemnifying Party thereon, except to the extent the environmental conditions are caused by the other Party.

C. The indemnifications of this Section 20 specifically include reasonable costs, expenses and fees incurred in connection with any investigation of Property conditions or any clean-up, remediation, removal or restoration work required by any governmental authority. Notwithstanding the foregoing or any other provision herein, (i) Lessee shall not be liable for or responsible for addressing environmental conditions arising out of petroleum or other hazardous substances that existed on the Premises, Property, Access Route, or Utility Route before the date of this Lease Agreement, or that otherwise do not result from the activities of Lessee; (ii) the provisions of this Section will also survive the expiration or termination of this Lease Agreement.

21. NOTICES

All notices and demands in regards to this Lease Agreement must be given by first class certified or registered mail, return receipt requested, postage prepaid, or by a nationally recognized overnight courier, courier fee prepaid. All such properly sent notices and demands shall be effective when received, rejected or refused by the recipient. Notices will be addressed to the Parties as follows:

To Lessor

City of Santa Fe
Attn: City Manager
200 Lincoln Avenue,
Santa Fe, New Mexico 87501

with a copy to Lessor's legal counsel:

City of Santa Fe
Attn: City Attorney's Office
200 Lincoln Avenue
Santa Fe, New Mexico 87501

To Lessee

Verizon Wireless (VAW) LLC d/b/a Verizon Wireless
180 Washington Valley Road
Bedminster, NJ 07921
Attention: Network Real Estate

Either Party may change its notice addresses in this Section written notice to the other Party. Any copy of a notice or demand to a Party's legal counsel does not constitute legal notice to that Party.

22. WAIVER OF LIENS

Lessor waives any and all lien rights it may have, statutory or otherwise, concerning the Communication Facility or any portion thereof.

23. BANKRUPTCY

A. The Lessor and the Lessee hereby expressly agree and acknowledge that it is the intention of both Parties that in the event that during the term of this Lease Agreement if Lessee shall become a debtor in any voluntary or involuntary bankruptcy proceeding (a Proceeding) under the United States Bankruptcy Code, 11 U.S.C. §§ 101, *et seq.* (the Code), this Lease Agreement is and shall be treated for all purposes and considered for all intents as an "unexpired lease of nonresidential real property," and the Rent is and shall be treated for all purposes and considered for all intents as "rent" under Section 365 of the Code, 11 U.S.C. § 365 (as may be amended), and, accordingly, shall be subject to the provisions of subsections (d)(3) and (d)(4) of said Section 365 (as may be amended).

B. Any person or entity, to which this Lease Agreement is assigned pursuant to the provisions of the Code, shall be deemed without further act to have assumed all of the obligations of Lessee arising under this Lease Agreement both before and after the date of such assignment. Any such assignee shall upon demand execute and deliver to Lessor an instrument confirming such assumption. Any monies or other considerations payable or otherwise to be delivered in connection with such assignment shall be paid to Lessor, shall be the exclusive property of Lessor, and shall not constitute property of the Lessee or of the estate of Lessee within the meaning of the Bankruptcy Code. Any monies or other considerations constituting Lessor's property under the preceding sentence not paid or delivered to Lessor shall be held in trust for the benefit of Lessor and be promptly paid to Lessor.

24. TECHNICAL STANDARDS

Lessee agrees that the physical installation and operation of its Communication Facilities shall comply with all applicable governmental laws and regulations, including without limitation all applicable FCC rules and regulations.

25. MEMORANDUM OF LEASE

Lessee or Lessor may record a "Memorandum of Lease" in the Office of the Santa Fe County Clerk. If either Party records a Memorandum of Lease, Rent or Holdover Rent shall continue until Lessee at its sole cost and expense has properly recorded in the Office of the Santa

Fe County Clerk a full and unconditional reconveyance of the Memorandum of Lease in favor of Lessor.

26. SUBMISSION OF AGREEMENT

The submission of this Lease Agreement for examination does not constitute an offer to lease the Premises and this Lease Agreement becomes effective only upon the full execution by the Parties.

27. EXHIBITS

All exhibits referenced in this Lease Agreement and attached hereto are made a part hereof and reincorporated herein by reference. In the event of a conflict between the terms and conditions of this Lease Agreement and those of any exhibits attached hereto, the words of this Lease Agreement shall prevail. All Lessor-approved exhibits attached hereto shall be initialed by an authorized person acting on behalf of the Lessor. No substitution of any subsequent exhibit to this Lease Agreement will be allowed unless any subsequent exhibit is first initialed by a Lessor-authorized person.

28. TIME OF ESSENCE

Time is of the essence in regard to this Lease Agreement and all provisions herein.

29. DISCLOSURE

Lessee acknowledges that Lessor is a public entity under the laws of the State of New Mexico. Furthermore, the Parties acknowledge that this Lease Agreement constitutes a public record pursuant to the State of New Mexico Inspection of Public Records Act (NMSA 1978, Chapter 14, Article 2 et seq.) (the Act), that no exemption to Section 14-2-1 exists that would bar disclosure of this public record, and that Lessor must publically disclose pursuant to the Act or pursuant to any other law, regulation, or court order that may require Lessor to disclose this Lease Agreement.

30. LEASE GRANT A PROPRIETARY FUNCTION

A. The Parties hereto agree that the Lessor's grant of this lease to Lessee is solely a proprietary function as the owner of the Premises, the Property, the Access Route and the Utility Route, and is not in Lessor's capacity to grant approval for any action as a government zoning authority.

B. Lessee is solely responsible for complying with the City of Santa Fe Municipal Code and for payment of all governmental fees.

C. Lessor disclaims any and all warranties, guarantees, and assurances, actual or implied that the Lessee will be granted any or all licenses, zoning authorizations, or permits necessary to construct, modify or operate the Communications Facilities at the Premises.

31. INDEMNIFICATION AND HOLD HARMLESS

A. Duty. Lessee shall indemnify, defend, and hold harmless Lessor, its elected officials, officers, agents, employees, consultants and volunteers against any claim of liability or loss from personal injury or property damage to the extent resulting from or arising out of the negligence or willful misconduct of Lessee, its directors, officers, employees, contractors or agents. To the fullest extent permitted by law, Lessee agrees to defend, pay on behalf of, indemnify, and hold harmless Lessor, its elected and appointed officials, employees, agents, volunteers and other person working on behalf of Lessor against any and all claims, demands, suits or loss, including all costs connected therewith, and for any damages which may be asserted, claimed or recovered

including those for bodily injury, death, or property damage or loss of use of property, to the extent they arise out of Lessee's breach of this Lease Agreement. In no event shall such indemnification obligations under this Lease Agreement include any such claims or damages that are due to or caused by the negligence or willful misconduct of Lessor, or its elected and appointed officials, employees, agents, volunteers and other person working on behalf of Lessor.

Circumstances under which Lessor will not be held liable include, but are not limited to:

(i) any work or act done in, on or about the Premises, the Property, the Access Route or the Utility Route, or any part thereof at the direction of Lessee, its agents, contractors, subcontractors, servants, employees, licensees or invitees on behalf of Lessee, including but not limited to the installation, use, maintenance, repair or removal of the Communication Facilities, except to the extent such work or act is done or performed by Lessor or its agents or employees, contractors, volunteers, officers or officials; and

(ii) any negligence or other willful misconduct on the part of Lessee or any of its agents, contractors, subcontractors, servants, employees, sub-tenants, licensees or invitees; and

(iii) any accident, injury or damage caused by or attributable to Lessee or its agents, contractors, subcontractors, servants, employees, sub-tenants, licensees or invitees to any person or property occurring at the Property or any part thereof, except to the extent caused by the negligence or willful misconduct of Lessor, its employees, agents, volunteers, officers or officials; and

(iv) any failure on the part of Lessee to perform or comply with any of the covenants, agreements, terms, provisions, conditions or limitations contained in this Agreement on its part to be performed or complied with; and

(v) Any failure of Lessee to comply with applicable local, state or federal laws.

B. Assumption of Risk. Lessee undertakes and assumes all risk of all conditions for its directors, officers, employees, contractors, subcontractors, affiliates, and agents (collectively, "Lessee" for the purpose of this Section), if any, on or about the Premises. Lessee hereby agrees to defend, indemnify, and hold harmless Lessor from and against any claim asserted or liability imposed upon Lessor, its officers, agents, employees, and consultants for personal injury or property damage to any person to the extent arising out of Lessee's installation, operation, maintenance, or use of the Premises or Lessee's failure to comply with any federal, state, or local statute, ordinance, or regulation. In no event shall such indemnification obligation apply to the extent such injury or damage arises from the negligence or willful misconduct of Lessor, or its elected and appointed officials, employees, agents, volunteers and other person working on behalf of Lessor.

C. Defense of Lessor. In the event that any action or proceeding shall be brought against Lessor in connection with any matter for which Lessee indemnifies Lessor under this Lease Agreement, Lessee shall, upon notice from Lessor, at Lessee's sole cost and expense, resist and defend the same action or proceeding with legal counsel selected by Lessee.

D. Notice, Participation, and Expenses. Lessor shall promptly notify Lessee of any action or proceeding brought against Lessor in connection with any matter for which Lessee indemnifies Lessor under this Lease Agreement. Nothing in this Lease Agreement shall limit or prohibit Lessor or its own counsel from participating in the defense of any such action or proceeding if Lessee fails to respond in a timely manner or to indemnify Lessor in accordance

with this Lease Agreement. In such event, Lessee shall pay all reasonable expenses incurred by Lessor to respond to such action or proceeding, which shall include all reasonable out-of-pocket expenses such as attorney's fees and the reasonable value of services rendered by the City of Santa Fe and its special counsel. Notwithstanding the foregoing, if Lessor's participation is required by Lessee to fulfill its indemnification obligation, Lessee shall pay all reasonable expenses incurred by Lessor's participation, including all reasonable out-of-pocket expenses for Lessor's employees, expert witnesses, disbursements and liabilities assumed by Lessor in connection with such actions or proceedings.

E. Limitation of Liability. Lessor shall not be liable to Lessee or any of its respective agents, representatives, or employees or any other person or entity under theory of contract, tort, negligence, strictly liability or any other theory for any lost revenue, lost profits, loss of technology, rights or services, incidental, punitive, indirect, special or consequential damages, loss of data, interruption or loss of use of service, or any other such potential liability even if advised of the possibility of such damages.

32. MISCELLANEOUS

A. Brokers. Either Party hereto that is represented in this transaction by a broker, agent or commission salesperson (a Representative) shall be fully and exclusively responsible for the payment of any fee, commission or other compensation owing to such Representative. Lessee and Lessor shall indemnify and hold each other harmless from and against any claim to a fee, commission, or other compensation asserted by such Representative, including reasonable attorneys' fees and costs incurred in defending such claim.

B. Descriptive Headings Only. The bold section titles and subtitles are for convenience only and have no legal or contractual effect in this Lease Agreement.

C. Survival. Terms and conditions of this Lease Agreement which by their sense and context survive the termination, cancellation or expiration of this Lease Agreement will so survive, whether or not specifically required in any Section or provision of this Lease Agreement.

D. No Personal Liability. No employees, officers, elected or appointed officials, volunteers, and contractors of the Lessor or Lessee shall be personally liable for any default or liability under this Lease Agreement.

E. Nondiscrimination. Lessee shall comply with all federal, state and local laws, statutes, ordinances, rules and regulations, and the orders and decrees of any courts or administrative bodies or tribunals applicable to Lessee's performance of this Lease Agreement, including without limitation laws requiring licensing and non-discrimination in employment because of race, creed, color, sex, age, marital status, physical or mental disability, national origin or other prohibited bases.

F. Choice of Laws and Venue. This Lease Agreement shall be construed in accordance with the laws of the State of New Mexico without regard to conflicts of laws. Venue for any action or claim arising out of or connected with this Lease Agreement shall reside exclusively in the State of New Mexico First Judicial District Court (the Court). All Parties to this Lease Agreement agree to be subject to the jurisdiction of the Court, and waive all claims whatsoever that would defeat the jurisdiction of the Court to hear and adjudicate any claim arising out of or connected with this Lease Agreement.

G. Attorney's Fees. The prevailing Party in any final or non-appealed court decision on the merits of the case arising from litigation hereunder may be entitled to its reasonable attorneys' fees and costs, including reasonable witness and associated fees, if awarded in the sole discretion of the Court. With respect to any provision in this Lease Agreement providing for payment or indemnification of attorneys' fees, such fees shall be deemed to include reasonable fees incurred through any applicable appeal process and shall include but not be limited to fees attributable to legal services provided by any in-house counsel to the prevailing or indemnified Party. For all purposes hereof, the services of attorneys shall be valued at the average hourly rate for independent legal counsel prevailing in the City of Santa Fe, New Mexico at the time the Court elects to make such an award.

H. Modifications. This Lease Agreement cannot be amended, modified, or revised unless done so in writing and signed by authorized agents of the Parties.

I. No Waivers. No provision may be waived except in a writing signed by both Parties. The waiver by either Party hereto of any breach of any term or provision of this Lease Agreement shall not be construed as a waiver of any subsequent breach.

J. Integration. This Lease Agreement constitutes the entire agreement and understanding of the Parties and supersedes all offers, negotiations and other agreements. There are no representations or understandings of any kind not set forth herein. This Lease Agreement and the exhibits attached hereto, all being a part hereof, constitute the entire agreement of the Parties hereto and will supersede all prior offers, negotiations and agreements with respect to the subject matter of this Lease Agreement.

K. Estoppel. Each Party agrees to furnish to the other such truthful estoppel information as the other may reasonably request within thirty (30) days of receipt of each such request.

L. Successors. This Lease Agreement shall extend to and bind the heirs, personal representative, successors and assigns of the Parties hereto.

M. Payment of Sums during Breach. The receipt of any sum paid by Lessee to Lessor after a breach of this Lease Agreement shall not be deemed a waiver of such breach unless expressly set forth in writing by Lessor.

N. Interpretation. The Parties acknowledge and agree that each of the Parties has been represented by legal counsel or has had full opportunity to consult with legal counsel and that each of the Parties has participated in the negotiation and drafting of this Lease Agreement. Accordingly, except as provided herein, it is the intention and agreement of the Parties that the language, terms and conditions of this Lease Agreement are not to be construed in any way against or in favor of any Party hereto by reason of the roles and responsibilities of the Parties or their counsel in connection with the preparation of this Lease Agreement.

O. 47 U.S.C. § 1455(a) Inapplicable to this Lease Agreement. The Parties acknowledge and agree that Lessor grants this Lease Agreement in its proprietary capacity as land owner of the Premises, the Property, the Access Route and the Utility Route. The Parties further acknowledge and agree that the provisions of 47 U.S.C. § 1455(a) [Section 6409(a) of the Middle Class Tax Relief and Job Creation Act of 2012, Pub. L. 112-96, H.R. 3630, 126 Stat. 156 (enacted Feb. 22, 2012)] are completely inapplicable to this Lease Agreement.

P. "As Is" Condition. Except as otherwise expressly stated herein, Lessee is leasing the Premises "AS IS" and Lessor does not represent that the Premises is suitable for Lessee's intended use or any particular use or purpose. Lessee is solely responsible to undertake or forego

such due diligence necessary to determine the condition and suitability of the Premises and Property.


Q. No Partnership. This Lease Agreement shall not be construed to establish any form of partnership or joint venture between the parties.

[REMAINDER OF THIS PAGE LEFT BLANK INTENTIONALLY.]
[SIGNATURES APPEAR ON THE FOLLOWING PAGE.]

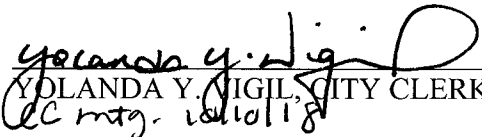
IN WITNESS WHEREOF, the Parties have caused this Lease Agreement to be effective as of the Effective Date specified herein.

LESSOR:

CITY OF SANTA FE


ALAN M. WEBBER, MAYOR

ATTEST:


YOLANDA Y. VIGIL, CITY CLERK
CC mtg. 10/10/18

APPROVED AS TO FORM:


ERIN K. McSHERRY, CITY ATTORNEY

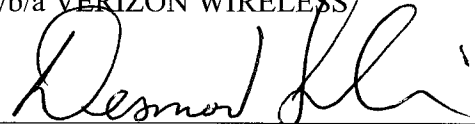
APPROVED:


MARY T. McCOY, FINANCE DIRECTOR 

BUS.UNIT/LINE ITEM: 51100.460350

LESSEE:

VERIZON WIRELESS (VAW) LLC
d/b/a VERIZON WIRELESS

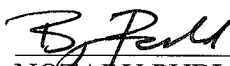

CLIFTON CASEY, EXECUTIVE DIRECTOR
NETWORK FIELD ENGINEERING

Desmond Jackbir
Director-Network Field Engineering

ACKNOWLEDGEMENT

STATE OF ARIZONA)
) ss.
COUNTY OF MARICOPA)

The foregoing instrument was acknowledged before me this 1 day of October 2018, by Desmond Jackbir Director – Network Field Engineering, Verizon Wireless (VAW) LLC d/b/a Verizon Wireless, a Delaware corporation.


NOTARY PUBLIC

My Commission Expires: 06/01/2021
(SEAL)



EXHIBIT A

[SEE ATTACHED SHEETS]

ENGINEERING

2013 INTERNATIONAL BUILDING CODE OR LATEST EDITION
2014 NATIONAL ELECTRICAL CODE
TM-222-G OR LATEST EDITION

GENERAL NOTES

THE FACILITY IS UNBUILT AND NOT FOR HUMAN HABITATION. A TECHNICIAN WILL VISIT THE SITE AS REQUIRED FOR ROUTINE SURVEYING, DISTURBANCE OR EFFECT ON ENVIRONMENT. NO SANITARY SEWER SERVICE, POTABLE WATER, OR TRASH SERVICE IS REQUIRED AND NO COMMERCIAL SERVICE IS REQUIRED.

PROJECT DESCRIPTION

THE PROJECT CONSISTS OF INSTALLATION AND MAINTENANCE OF ANTENNAS AND ASSOCIATED EQUIPMENT FOR VERIZON WIRELESS TELECOMMUNICATIONS NETWORK. THE SCOPE WILL CONSIST OF THE FOLLOWING WORK:

- PROPOSED (1) PANEL ANTENNAS
- PROPOSED (2) REMOTE RADIO HEADS (RRHs)
- PROPOSED (2) DDP LINES
- PROPOSED (2) HYBRID FIBER CABLES
- PROPOSED (1) PLANTING
- PROPOSED (1) ELECTRICAL CABINET
- PROPOSED (2) DDP LINES IN PROPOSED OUTDOOR CABINET
- PROPOSED (1) POWER DISTRIBUTION INTERFACE
- PROPOSED (1) SEWER DISCONNECT
- PROPOSED (1) METER
- PROPOSED (1) H-FRAME

SITE INFORMATION

PROPERTY OWNER: CITY OF SANTA FE
ADDRESS: SANTA FE, NM 87501
TOWER OWNER: VERIZON WIRELESS
SITE CONTACT: JAMES ANDERSON
(505) 890-9072
LATITUDE (NAD 83): 35° 41' 24.25" N
LONGITUDE (NAD 83): 105° 59' 20.18" W
GROUND ELEVATION: 6,890.27' MSL
ADJACENT: CITY OF SANTA FE
ZONING: TYPE 3-HISTORICAL BOARD/PUBLIC HEARING
PARCEL # 910-017-051
COUNTY: SANTA FE
OCCUPANCY GROUP: -
CONSTRUCTION TYPE: -
POWER COMPANY: DSW
TELEPHONE COMPANY: -

PROJECT TEAM

PROJECT MANAGER: ENGINEER
VERIZON WIRELESS: BLACK & VEATCH CORPORATION
4831 ELMARK NE
ALBUQUERQUE, NM 87111
CONTACT: DAN LYNN
PHONE: (505) 752-7277
FAX: (505) 752-7277
E-MAIL: danlynn@blackandveatch.com
danlynn@blackandveatch.com

SITE ACQUISITION/ZONING

BLACK & VEATCH CORPORATION
4831 ELMARK NE
ALBUQUERQUE, NM 87111
PHONE: (505) 752-7277
FAX: (505) 752-7277
E-MAIL: danlynn@blackandveatch.com

verizon

NM4 MARCY ST

VZW PROJECT #: 20181747223

ASSESSOR'S PARCEL NO. 910-017-951

201 W MARCY ST

SANTA FE, NM 87501

SANTA FE COUNTY

EXISTING 40'-5" BUILDING

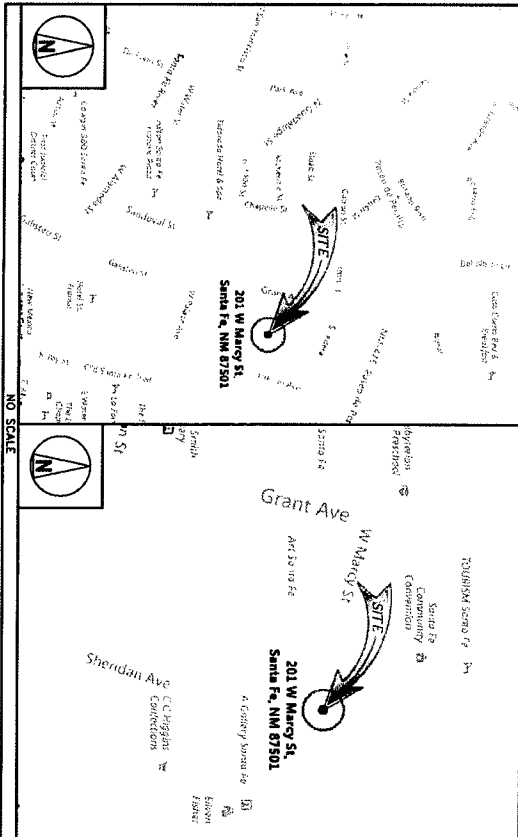
OVERALL HEIGHT: 40'-5" A.G.L.

NSB

VICINITY MAP

LOCATION MAPS

LOCAL MAP



DRIVING DIRECTIONS

DIRECTIONS FROM VERIZON OFFICE:
1) START OUT GOING SOUTH ON ELMARK BLVD NE TOWARD GUTENBERG RD NE, GO 0.33 MI. 2) TURN RIGHT ONTO MONTICLOUT BLVD NE, GO 0.86 MI. 3) TURN LEFT ONTO W/US-25 N VA THE RAMP ON THE LEFT TOWARD SANTA FE, GO 51.55 MI. 4) TAKE THE RAMP ON THE LEFT TOWARD SANTA FE, GO 4.31 MI. 5) TURN LEFT ONTO W/US-25 N VA THE RAMP ON THE LEFT TOWARD SANTA FE, GO 51.55 MI. 6) TAKE THE RAMP ON THE LEFT TOWARD SANTA FE, GO 4.31 MI. 7) TURN LEFT ONTO W/US-25 N VA THE RAMP ON THE LEFT TOWARD SANTA FE, GO 51.55 MI. 8) TURN RIGHT ONTO GRANT AVE, GO 0.18 MI. 9) TURN LEFT ONTO W/US-25 N VA THE RAMP ON THE LEFT TOWARD SANTA FE, GO 51.55 MI. 10) TURN RIGHT ONTO GRANT AVE, GO 0.18 MI. 11) TURN LEFT ONTO W/US-25 N VA THE RAMP ON THE LEFT TOWARD SANTA FE, GO 51.55 MI. 12) SITE WILL BE ON THE LEFT.

ISSUED FOR PERMIT
NOT TO BE USED FOR CONSTRUCTION

APPROVALS

THE FOLLOWING PARTIES HEREBY APPROVE AND ACCEPT THESE DOCUMENTS AND AUTHORIZE THE SUBCONTRACTOR TO PROCEED WITH THE CONSTRUCTION DESCRIBED HEREIN. ALL DOCUMENTS, MODIFICATIONS, AND/OR CHANGES MUST BE APPROVED BY THE LOCAL BUILDING DEPARTMENT AND NOT WHOSE CHANGES OR MODIFICATIONS.

VERIZON PM: _____ DATE: _____
SITE ACQ MANAGER: _____ DATE: _____
PROPERTY OWNER: _____ DATE: _____

DRAWING INDEX

SHEET NO.	SHEET TITLE	REV
11	INDEX SHEET	0
12	GENERAL REQUIREMENTS	0
13	GENERAL REQUIREMENTS	0
14	GENERAL REQUIREMENTS	0
15	GENERAL REQUIREMENTS	0
16	GENERAL REQUIREMENTS	0
17	GENERAL REQUIREMENTS	0
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20	GENERAL REQUIREMENTS	0
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97	GENERAL REQUIREMENTS	0
98	GENERAL REQUIREMENTS	0
99	GENERAL REQUIREMENTS	0
100	GENERAL REQUIREMENTS	0

11'x17' PLOT WILL BE HALF SCALE UNLESS OTHERWISE NOTED

CONTRACTOR SHALL VERIFY ALL PLANS & PERMITS UNDERSTANDING & CONFORMANCE WITH THE JOB SITE & SHALL MAINTAIN A RECORD OF ANY DISCREPANCIES BEFORE PROCEEDING WITH THE WORK OR BE RESPONSIBLE FOR SAME



UTILITIES PROTECTION CENTER, INC.
811
48 HOURS BEFORE THE JOB

UNDERGROUND SERVICE ALERT

SHEET NUMBER

T1

verizon

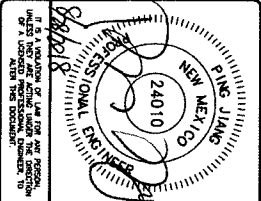
4831 ELMARK NE
ALBUQUERQUE, NM 87111



BLACK & VEATCH
4831 ELMARK NE
ALBUQUERQUE, NM 87111

PROJECT NO: 187828
DRAWN BY: P90
CHECKED BY: MS

REV	DATE	DESCRIPTION
0	06/29/18	ISSUED FOR PERMIT
1	06/29/18	NO CHG



NM4 MARCY ST
VZW #20181747223
201 W MARCY ST
SANTA FE, NM 87501
NSB

SHEET TITLE

INDEX SHEET

[illegible]

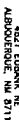
GENERAL CONSTRUCTION

- GENERAL CONTRACTOR -- OVERLAND CONTRACTING INC. (BAV)
CONTRACTOR - (CONSTRUCTION)

- ## FIBER & POWER CABLE MOUNTING

GENERAL CABLE & EQUIPMENT NOTES

11. ANTENNA COMPOSITION SPEC. FURNISH AND INSTALL A 10-20 DBM SECTION ANTENNA ROOM, IF APPLICABLE, INCLUDING ALL HARDWARE.



BLACK & VEATCH

LAS VEGAS, NV 89121

DATE	DESCRIPTION
03/03/18	WIRE CO



ALTER THIS DOCUMENT.

SANTA FE, NM 8/30/1958

CONFIDENTIAL FILES

CL

PART 1 - GENERAL

A. CONTRACTOR SHALL ARISING DURING

- [illegible]

2.1 GENERAL

1. RADON-EMITTING CONDUIT (RMC) SHALL BE HALF-HEATED CARBONIZED WOODS AND OUTSIDE INCLUDING ENDS SHALL BE PROTECTED BY AN INCH THICK INSULATION IN ADDITION TO DAMPENING.
2. LAMINATED FIBERGLASS WOOD CARBON SHALL BE LISTED.
3. CARBONIZED WOOD CARBON SHALL BE MADE FROM NATURAL WOOD AND FINISH SHALL BE COMPRESSION AND CONCRETE TOP THAT PROTECTS THE CARBONIZED WOODS WITH INSULATED FIBERS SHALL BE REQUIRED ON ALL CONDUIT TERMINATIONS.
4. RADIATION-EMITTING CONDUIT AND FINISH SHALL BE ACCORDING TO THE INITIAL USING THE CARBONIZED WOOD CARBON SHALL BE MADE FROM NATURAL WOOD CARBONIZED WOODS.
5. CONDUCTORS AND CABLE SHALL BE PLACED BETWEEN INTEREST AND HAVE PROTECTIVE INSULATION.

1. DISCONNECT SW
OPERABLE. HAND

- D. CABLES FORMERED IN NEAR SL ENCLOSURE, SCHEME-0 ON DISSEMINATED APPROVED EQUAL

3.1 GENERAL:

- [illegible]

8. CONTRACTOR IS OPENINGS IN THE

- WATERING OR FROZEN WATER. CONNECTIONS SHALL REPLACE ANY CONNECTIONS CONTAINING TOBACCO MATERIALS THAT CANNOT BE REPAIRED.
8. ALL CONNECTIONS SHALL BE INSULATED AGAIN BY PULLING AN APPROPRIATE SIZE WAMBER THROUGH THE BURNER.
9. THE INSULATION OF CONNECTIONS OR CONNECTIONS ON CIGARETTE SHOULD BE FREE OF DIRT AND DEBRIS.
10. INSTALL PULL STRINGS IN ALL CLEAN ENTRY CONNECTIONS. IDENTIFY PULL STRINGS AT EACH END.
11. INSTALL 2" HEAVY WIRE AND DETACHABLE 1/4" 12" ABOVE ALL UNDERGROUND CONNECTIONS AND CONNECTIONS.
12. CONNECTIONS SHALL BE INSTALLED IN SUCH A MANNER AS TO INSURE MAXIMUM COLLECTION OF TRAPPED CONDENSATION.
13. PROVIDE CORD DRESSING AS NECESSARY FOR PENETRATIONS TO ALLOW FOR BURNERS AND CABLES TO BE REMOVED WITHOUT THE NEED FOR SHREDDING. PROVIDE IDENTIFICATION SYSTEMS AND CABLES FOR PENETRATIONS IN FIRE RATED CONSTRUCTION. PROVIDE IDENTIFICATION SYSTEMS AND CABLES FOR PENETRATIONS SHALL PREVENT PRESSURE OF WATER, SMOKE, FIRE, AND GASES. ALL MATERIAL SHALL BE AS APPROVED FOR THIS PROJECT.
14. CONNECTIONS AND CABLES:
1. ALL POWER WIRING SHALL BE COLOR CODED AS FOLLOWS:
- DISCRETE 200/40/120 VOLT SYSTEMS
- PHASE A RED
- PHASE B BLUE
- PHASE C WHITE
- GROUNDING GREEN

6. APPLY CORROSION PROTECTIVE COATING

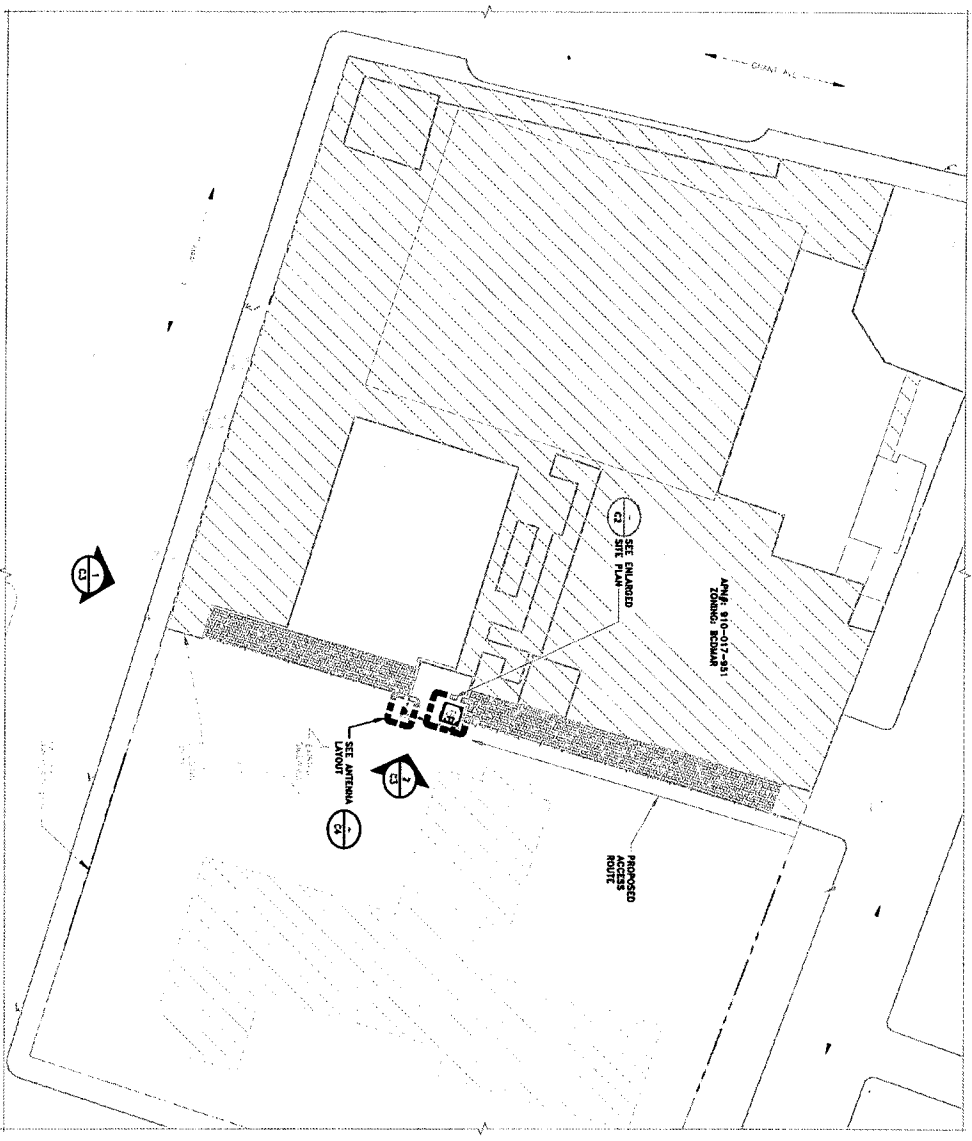
1. THE CONDUCTOR SHALL REVIEW THE DRAWING AND FIELD CONNECTION TO DETERMINE THE LOCATION OF THE CONDUCTOR AND THE LOCATION OF THE CONDUCTOR TO BE USED FOR THE WORK. THE CONDUCTOR SHALL PROVIDE WRITTEN DOCUMENTATION FOR ALL TEST RESULTS.
2. PERSONS TO DETERMINE CHARACTERISTICS, TEST WAVE DEVICES FOR ELECTRICAL CONTINUITY AND PROPER CONNECTIONS TO THE CONDUCTOR.
3. MEASURE AND RECORD VOLTAGE MEASUREMENTS AND GROUNDING POINT CONNECTIONS AND RECORD THE RESULTS IN A REPORT OF (NAME) AND MEASUREMENT VOLTAGES.
4. PERSONS GROUNDING TEST TO DETERMINE GROUNDING RESISTANCE OF GROUNDING SYSTEM USING THE FOUR-POINT METHOD. THE MEASUREMENT SHALL BE DONE ON A 100 OHM SCALE.

BLACK & VEATCH
BLACK & VEATCH CORPORATION
8985 S EASTERN AVENUE, SUITE 325,
LAS VEGAS, NV 89123

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

SHEET TITLE GENERAL ELECTRICAL NOTES	SHEET NUMBER SP3
--	---------------------

- NOTES**
1. THIS IS NOT A SURVEY SITE PLAN BASED ON INFORMATION FROM EXISTING DOCUMENTS AND SITE VISITS.
 2. PROPERTY LINES ARE APPROXIMATIONS ONLY.



SITE PLAN

32' 24" x 16" x 0.37" 1/32" x 1/32" 1/32"



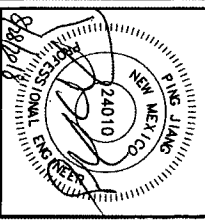
4321 RISING W.
ALBUQUERQUE, NM 87111



BLACK & VEATCH
BLACK & VEATCH CORPORATION
8883 S EASTERN AVENUE, SUITE 325,
LAS VEGAS, NV 89123

PROJECT NO: 197856
DRAWN BY: PNO
CHECKED BY: MB

REV	DATE	DESCRIPTION
0	06/28/18	ISSUED FOR PERMIT
1	06/29/18	MB CO



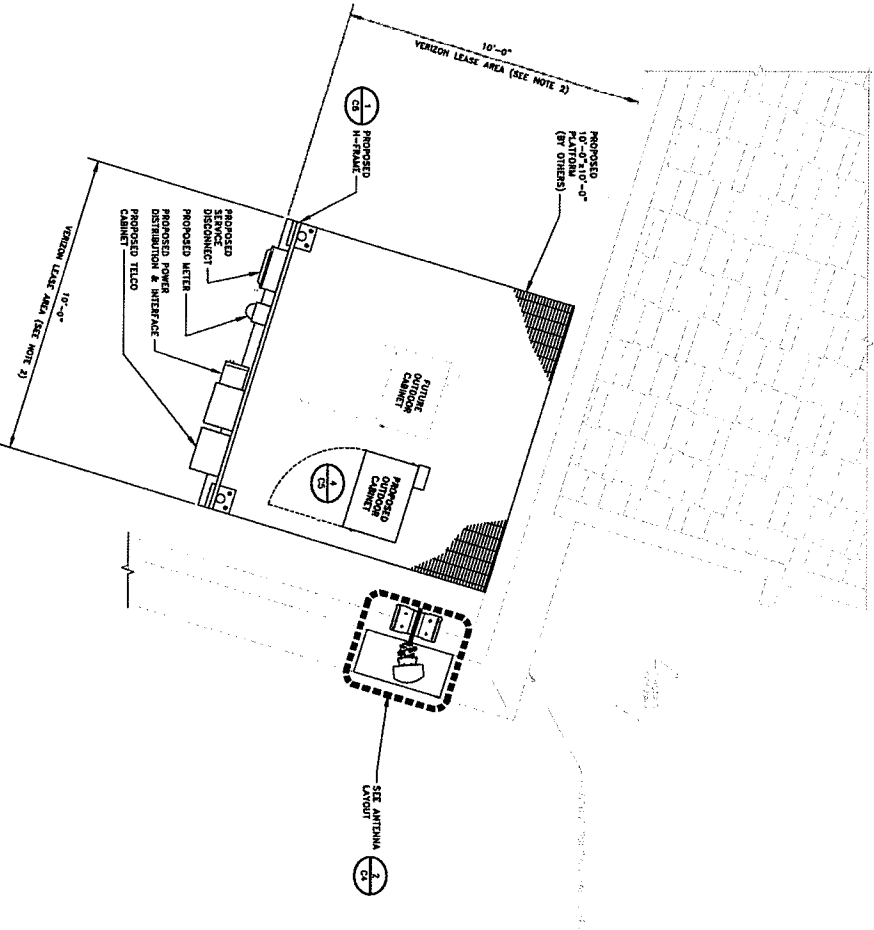
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NM4 MARCY ST
VZW # 20181747223
201 W MARCY ST
SANTA FE, NM 87501
NSB

SHEET TITLE
SITE PLAN

SHEET NUMBER
C1

- NOTES**
1. CONTRACTOR SHALL FIELD VERIFY ALL DIMENSIONS.
 2. VERIZON LEASE AREA IS 100 SQUARE FEET.



ENLARGED SITE PLAN

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

verizon

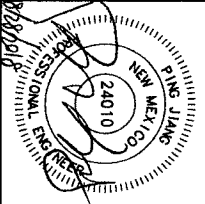
4071 BLANK ME
ALBUQUERQUE, NM 87111



BLACK & VEATCH
BLACK & VEATCH CORPORATION
8800 S EASTERN AVENUE, SUITE 325,
LAS VEGAS, NV 89123

PROJECT NO: 197856
DESIGN BY: FMS
CHECKED BY: MB

REV	DATE	DESCRIPTION
0	08/22/18	ISSUED FOR PERMIT
1	08/29/18	REV CO



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ALTER THIS DOCUMENT.

NM4 MARCY ST
VZW #: 2018174223
201 W MARCY ST
SANTA FE, NM 87501
NSB

SHEET TITLE
ENLARGED SITE PLAN

SHEET NUMBER
C2

- NOTES TO CONTRACTOR
- CONTRACTOR IS TO REFER TO VERIZON'S MOST CURRENT SMA PAPER TO CONSTRUCTION.
 - CONTRACTOR TO USE ROSENBERGER PAPER LINE NUMBER COMPONENTS (OR ENGINEER APPROVED EQUIVA.)



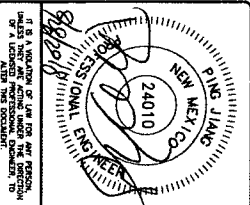
401 EUBANK RD
ALABAMA CITY, AL 35111



BLACK & VEATCH
BLACK & VEATCH CORPORATION
8985 S EASTERN AVENUE, SUITE 325,
LAS VEGAS, NV 89123

PROJECT NO. 197856
DRAWN BY: PMS
CHECKED BY: LMS

REV	DATE	DESCRIPTION
1	06/28/19	ISSUED FOR PERMIT
2	03/09/20	DATE CD



NM4 MARCY ST
VZM #: 20181747223
201 W MARCY ST
SANTA FE, NM 87501
NSB

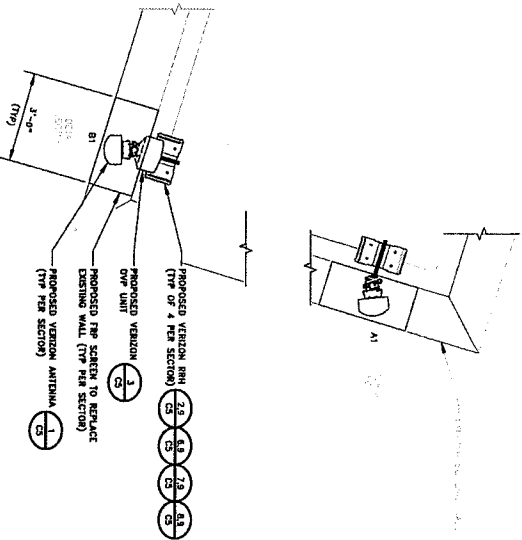
SHEET TITLE
PROPOSED ANTENNA
LAYOUT & SCHEDULE

SHEET NUMBER
C4

PROPOSED ANTENNA AND TRANSMISSION CABLE REQUIREMENTS (VERIFY WITH CURRENT SMA)						
SECTOR	BAND CLASS	ANTENNA MODEL	AZIMUTH	RAD CENTER	OWP	COAX TYPE (HYBRID FLEX-AMS)
A1	LTE	ANITEW SMMW-180A	85°	37°-0°	(1) PROPOSED 1/2 INCH OWP	(1) 6112 HYBRID FLEX (PROPOSED)
B1	LTE	ANITEW SMMW-180A	180°	37°-0°	(1) PROPOSED 1/2 INCH OWP	(1) 6112 HYBRID FLEX (PROPOSED)

PROPOSED ANTENNA AND TRANSMISSION CABLE SCHEDULE

- NOTES
- INSTALLATION OF THE PROPOSED EQUIPMENT ON THE ANTENNA SHALL BE COMPLETED IN ACCORDANCE WITH THE APPROVED EQUIPMENT MOUNT ANALYSIS HAS BEEN REVIEWED AND APPROVED FOR CONSTRUCTION. ALL EQUIPMENT AND Wires SHALL BE REMOVED BY BLACK & VEATCH.
 - ALL PROPOSED EQUIPMENT TO BE PAINTED TO MATCH TL KEY STUCCO FRESH PATCH #118 SUEDE.
 - PROPOSED FPP SCREEN PAINTED TO MATCH TL KEY STUCCO FRESH PATCH #118 SUEDE.
 - FPP TO BE DESIGNED BY OTHERS.

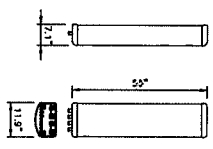


PROPOSED ANTENNA LAYOUT

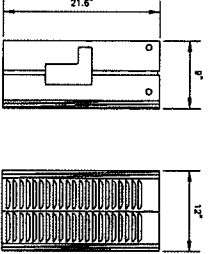
NO SCALE

2

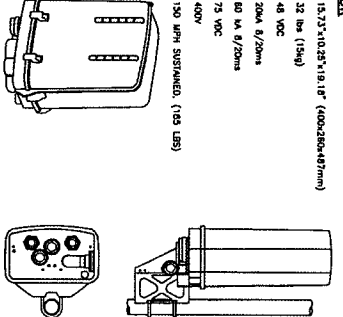
ANDREW SRNH-1065A
WIDTH: 11.9" (301 mm)
DEPTH: 7.1" (181 mm)
HEIGHT: 55" (139 mm)
TOTAL WEIGHT (WITHOUT BRACKETS): 33.5 lbs (15.2 kg)
CONNECTOR: 7/16 DIN FEMALE x 6



ALCATEL-LUCENT B13, RRR4X30-700
DIMENSIONS, WIDTH: 12" (304.8mm)
WEIGHT, WITHOUT MOUNTING KIT: 57.2 lbs (26 kg)



OVP SURGE SUPPRESSOR
DIMENSIONS, WIDTH: 13.73" (348.8mm)
WEIGHT: 32 lbs (14kg)
NOMINAL OPERATING VOLTAGE: 48 VDC
NOMINAL DISCHARGE CURRENT: 200A @ 20ms
MAX. SURGE CURRENT: 80 kA @ 8/20ms
MAX. CONT. OPERATING VOLTAGE: 75 VDC
VOLTAGE PROTECTION RATING: 400V
WIND LOADING: 150 MPH SUSTAINED, (193 LBS)



ANTENNA SPECIFICATIONS

NO SCALE

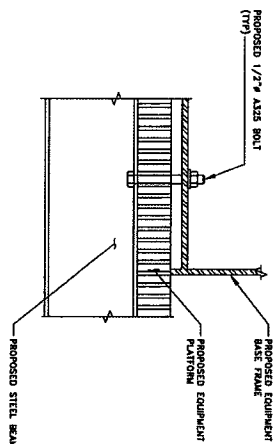
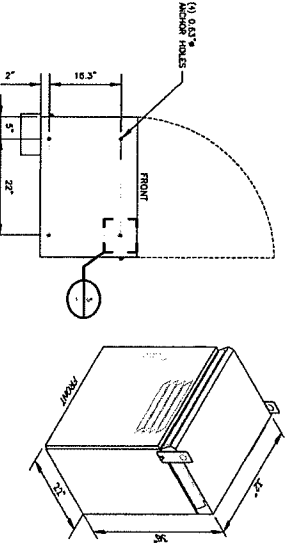
RRH SPECIFICATIONS (700 MHz)

NO SCALE

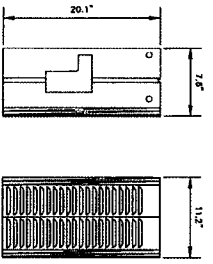
MAIN OVP BOX CONNECTION DETAIL

NO SCALE

CHARLES UNIVERSAL BROADBAND SHRD56
DIMENSIONS, HEIGHT: 35" (891 mm)
WEIGHT: 170 lbs



ALCATEL-LUCENT B25, RRR2X60-850
DIMENSIONS, WIDTH: 11.3" (287.1mm)
WEIGHT, WITHOUT MOUNTING KIT: 46.2 lbs (21 kg)



CABINET DETAIL

NO SCALE

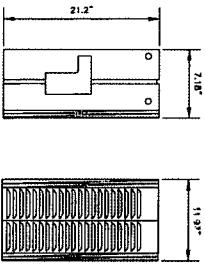
EQUIPMENT ATTACHMENT DETAIL

NO SCALE

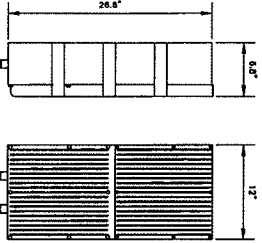
RRH SPECIFICATIONS (850 MHz)

NO SCALE

ALCATEL-LUCENT B25 RRR4X30-850
DIMENSIONS, WIDTH: 11.87" (301.2mm)
WEIGHT, WITHOUT MOUNTING KIT: 52.8 lbs (24 kg)



ALCATEL-LUCENT B66A, RRR4X45-AWS
DIMENSIONS, WIDTH: 12" (304.8mm)
WEIGHT, WITHOUT MOUNTING KIT: 64 lbs (29 kg)



RRH SPECIFICATIONS (850 MHz)

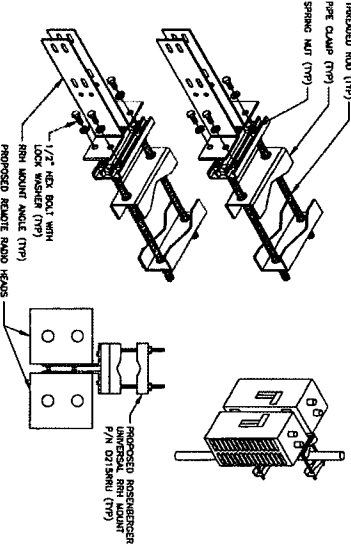
NO SCALE

RRH SPECIFICATIONS (2100 MHz)

NO SCALE

UNIVERSAL RRH MOUNT DETAIL

NO SCALE



verizon

4071 EUBANK, NE
ALBUQUERQUE, NM 87111

BLACK & VEATCH

BLACK & VEATCH CORPORATION
8965 S. EASTERN AVENUE, SUITE 325,
LAS VEGAS, NV 89123

PRODUCT NO: 197853
DRAWN BY: PMS
CHECKED BY: JMB

REV	DATE	DESCRIPTION
0	08/27/16	ISSUED FOR PERMIT
1	03/07/18	REV CO

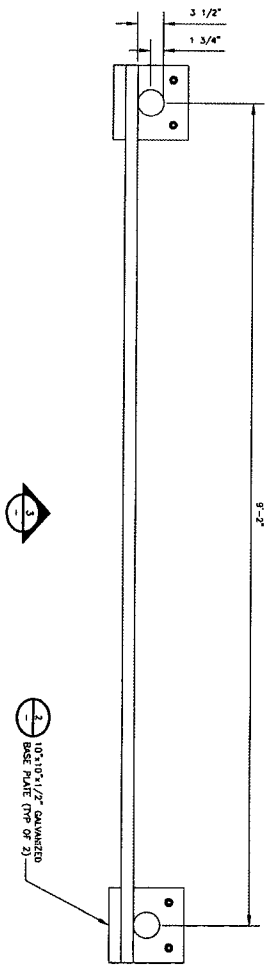
NEW MEXICO
24010
Professional Engineer
P. J. JIANG
9/8/2016

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ALTER THIS DOCUMENT

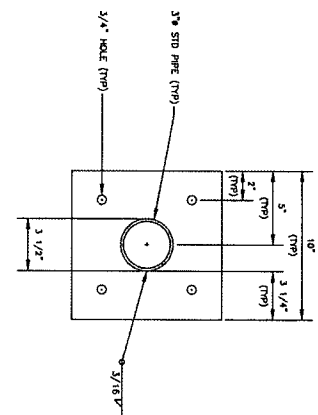
SHEET TITLE:
EQUIPMENT DETAILS

SHEET NUMBER:
C5

MM4 MARCY ST
VZW #: 20181741223
201 W MARCY ST
SANTA FE, NM 87501
NSB



10'-10 1/2" x 1/2" GALVANIZED BASE PLATE (TYP OF 2)



H-FRAME GENERIC PLAN DETAIL

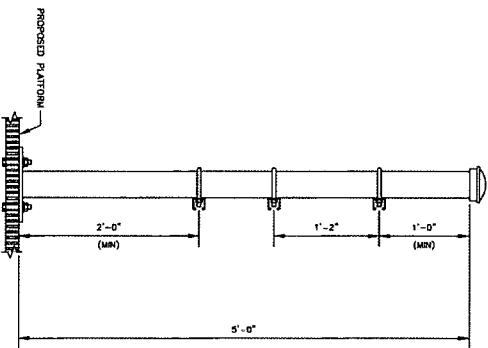
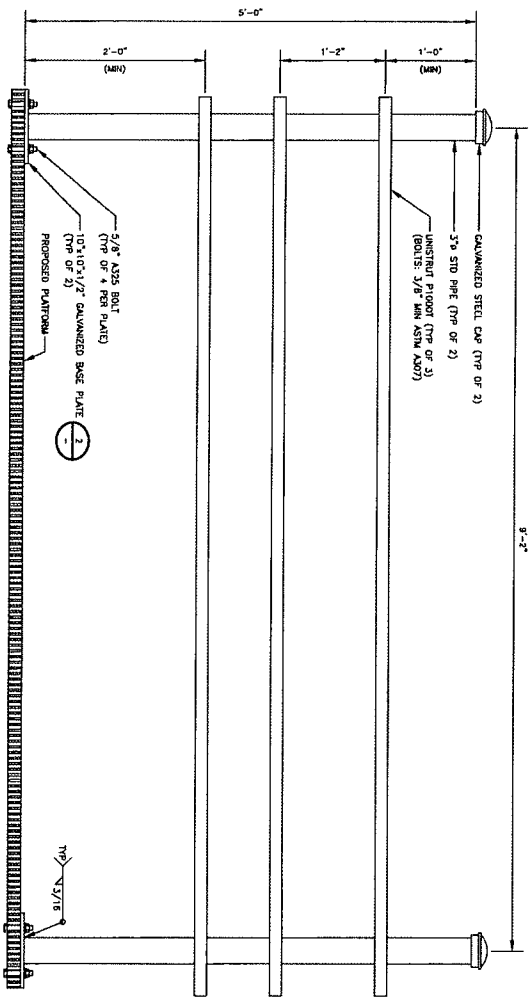
NO SCALE

1

H-FRAME GENERIC BASE DETAIL

NO SCALE

2



H-FRAME GENERIC ELEVATION DETAIL

NO SCALE

3

H-FRAME GENERIC SIDE ELEVATION DETAIL

NO SCALE

4



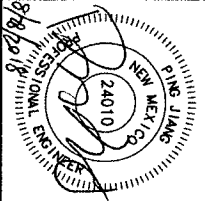
4021 BLANK, NE
ALBUQUERQUE, NM 87111



BLACK & VEATCH
BLACK & VEATCH CORPORATION
8845 S. EASTERN AVENUE, SUITE 325,
LAS VEGAS, NV 89123

PROJECT NO: 197856
DRAWN BY: PBO
CHECKED BY: LBS

REV	DATE	DESCRIPTION
0	08/29/18	ISSUED FOR PERMIT
1	02/09/18	REV CO



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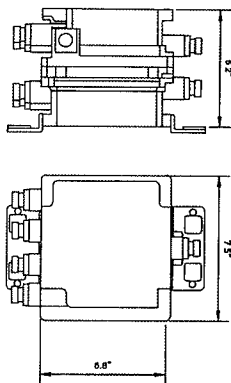
NM4 MARCY ST
VZM #: 20181741223
201 W MARCY ST
SANTA FE, NM 87501
NSB

SHEET TITLE
EQUIPMENT DETAILS

SHEET NUMBER
C6

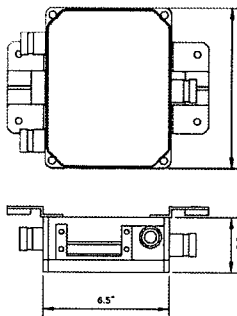
RCS_FD1802004-S

DIMENSIONS, HMMID:
11.2 lbs (5.1 kg)
W/ CONNECTORS:
7.5"x8"x6.2" (191x217x157.2 mm)
(9) 4.3-10 FEMALE



RCS_FD43F5002-1C-DL

DIMENSIONS, HMMID:
6.4 lbs (2.9 kg)
W/ CONNECTORS:
6.5"x8.2"x3.5" (165x210x89 mm)
(3) 7/16 FEMALE



TWIN DIPLEXER SPECIFICATIONS

NO SCALE

1

DIPLEXER SPECIFICATIONS

NO SCALE

2

NOT USED

NO SCALE

3

NOT USED

NO SCALE

4

NOT USED

NO SCALE

5

NOT USED

NO SCALE

6

NOT USED

NO SCALE

7

NOT USED

NO SCALE

8

NOT USED

NO SCALE

9



4001 RIVER RD
ALBANY, NY 12211



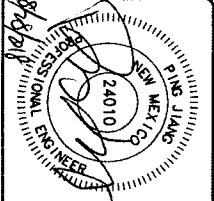
BLACK & VEATCH
BLACK & VEATCH CORPORATION
8885 S. EASTERN AVENUE, SUITE 325,
LAS VEGAS, NV 89123

PROJECT NO: 197856

DRAWN BY: PNO

CHECKED BY: LMS

REV	DATE	DESCRIPTION
0	06/29/18	SOLID FOR FOUND
1	06/29/18	POE CD

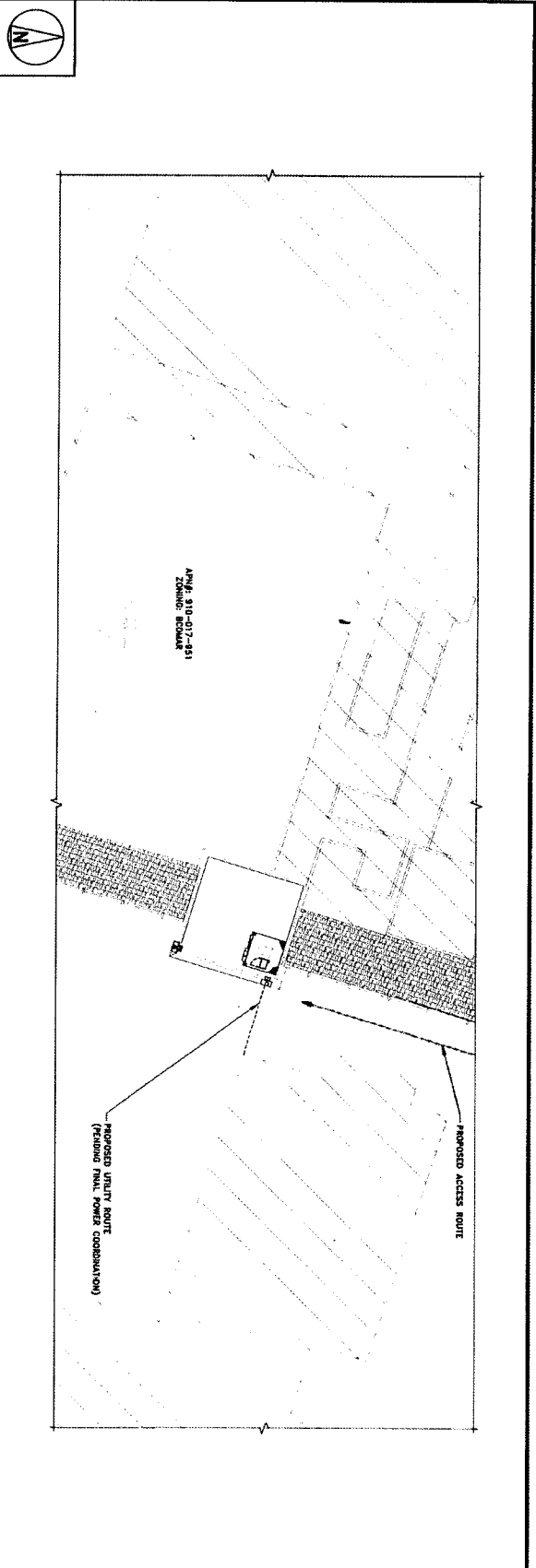


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OTHER THAN THE REGISTERED ENGINEER
TO SIGN OR SEAL THIS DOCUMENT.

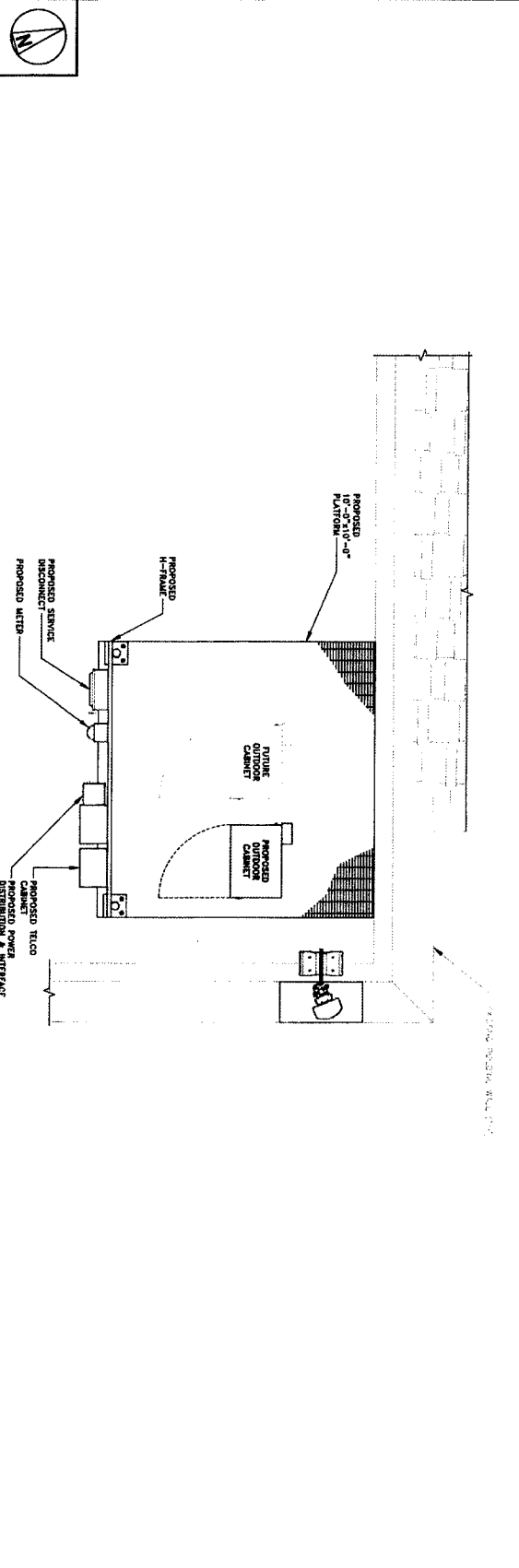
NM4 MARCY ST
VZW #: 2018174723
201 W MARCY ST
SANTA FE, NM 87501
NSB

SHEET TITLE
EQUIPMENT DETAILS

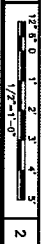
SHEET NUMBER
C7



ELECTRICAL PLAN



ELECTRICAL EQUIPMENT LAYOUT



verizon

4001 FLORIAN, 1F
ARLINGTON, VA 22204

BLACK & VEATCH

BLACK & VEATCH CORPORATION
8965 S. EASTERN AVENUE, SUITE 305,
LAS VEGAS, NV 89123

PROJECT NO.	197256
OWNER:	NSB
DESIGNED BY:	NSB
CHECKED BY:	NSB
DATE:	06/28/18
DESCRIPTION:	DESIGN FOR POWER
REV.	1
DATE:	01/09/18
DESCRIPTION:	NSB

PROFESSIONAL ENGINEER

NEW MEXICO
24010

8/28/2018

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NSB
VZM # 20181747223
201 W MARCY ST
SANTA FE, NM 87501
NSB

SHEET TITLE
ELECTRICAL PLAN & ELECTRICAL EQUIPMENT LAYOUT

SHEET NUMBER
E1



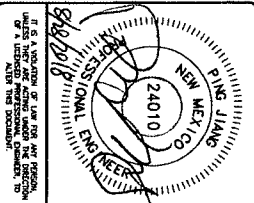
4821 E. BANK, NE
ALBUQUERQUE, NM 87111



BLACK & VEATCH
BLACK & VEATCH CORPORATION
3905 S. CENTER AVENUE, SUITE 320,
LAS VEGAS, NV 89103

PROJECT NO: 197826
DRAWN BY: PBO
CHECKED BY: LBS

REV	DATE	DESCRIPTION
0	06/29/16	ISSUED FOR PERMIT
1	03/09/18	REV CO



NM4 MARCH ST
VZW #: 20181747223
SANTA FE, NM 87501
NSB

SHEET TITLE
ELECTRICAL AC ONE-LINE
& SCHEDULE

SHEET NUMBER
E2

NO.	FROM	TO	CONFIGURATION
1	EXISTING AC LOAD CENTER #1 120/208VAC, 3 PHASE, 4 WIRE	METER	(1) #1 CU THHN-2, (1) #6 CU EDC, 1 1/2" C
2	METER	SERVICE DISCONNECT	(1) #1 CU THHN-2, (1) #6 CU EDC, 1 1/2" C
3	SERVICE DISCONNECT	AC LOAD CENTER	(1) #1 CU THHN-2, (1) #6 CU EDC, 1 1/2" C
4	GEN RECEPTACLE	AC LOAD CENTER	(1) #1 CU THHN-2, (1) #6 CU EDC, 1 1/2" C
5	AC LOAD CENTER	SHED CABINET	(1) #1 CU THHN-2, (1) #6 CU EDC, 1 1/2" C
6	AC LOAD CENTER	LIGHT	(2) #12 CU THHN/THHN-2, (1) #12 CU EDC IN WH 3/4" C
7	AC LOAD CENTER	GEN RECEPTACLE	(2) #12 CU THHN/THHN-2, (1) #12 CU EDC IN WH 3/4" C

CIRCUIT SCHEDULE

NO SCALE

2

NOTES

NO SCALE

3

- CONTRACTOR SHALL VERIFY THE EXISTING CONDITIONS PRIOR TO SUBMITTING A BID AND ADDRESS ANY DISCREPANCIES DURING THE BID PERIOD IN REFERENCE TO THE CONTRACTOR'S JUNCTIONS, THE SCOPE OF WORK, OR ANY OTHER ISSUE RELATED TO THIS PROJECT SHALL BE BROUGHT UP DURING THE BID PERIOD WITH THE PROJECT MANAGER FOR CONSIDERATION, NOT AFTER THE CONTRACT HAS BEEN AWARDED.
- ALL ELECTRICAL WORK SHALL BE DONE IN ACCORDANCE WITH CURRENT NATIONAL ELECTRICAL CODES AND ALL STATE AND LOCAL CODES, LAWS, AND ORDINANCES. PROVIDE ALL COMPONENTS AND WIRING DEETS AS REQUIRED TO MEET THE SPECIFICATIONS.
- LOCATION OF EQUIPMENT, CONDUIT AND DOWNS SHOWN ON THE DRAWINGS ARE APPROXIMATE AND SHALL BE CORRELATED WITH FIELD CONDITIONS PRIOR TO CONSTRUCTION.
- CONDUIT ROUTING SHALL BE CORRELATED WITH THE MECHANICAL EQUIPMENT TO AVOID LOCATION CONFLICTS, VERIFY WITH THE MECHANICAL EQUIPMENT CONTRACTOR AND CORRECT AS REQUIRED.
- CONTRACTOR SHALL PROVIDE ALL BREAKERS, CONDUITS AND CIRCUITS AS REQUIRED FOR A COMPLETE SYSTEM.
- CONTRACTOR SHALL PROVIDE PULL BOXES AND JUNCTION BOXES AS REQUIRED BY THE NEC ARTICLE 314.
- CONTRACTOR SHALL PROVIDE ALL STRAIN BOLTS AND CHUTE SUPPORTS FOR ALL CHUTE ASSEMBLIES.
- INSTALLATION SHALL BE IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS AND RECOMMENDATIONS.
- ALL DISCONNECTS AND CONTROL DEVICES SHALL BE PROVIDED WITH EXISTING METEOROLOGICAL JUNCTIONS.
- RELOCATING EXISTING EQUIPMENT SHALL BE PROVIDED WITH EXISTING METEOROLOGICAL JUNCTIONS.
- INSTALL ALL EQUIPMENT GROUNDING CONDUCTOR IN ALL CONDUITS PER THE SPECIFICATIONS AND NEC 250. THE GROUNDING CONDUCTOR SHALL BE INSTALLED ON AND PANEL FIELD EXPOSING 1/2" DIA.
- RELOCATING EXISTING EQUIPMENT SHALL BE PROVIDED WITH EXISTING METEOROLOGICAL JUNCTIONS.
- RELOCATING EXISTING EQUIPMENT SHALL BE PROVIDED WITH EXISTING METEOROLOGICAL JUNCTIONS.
- ALL NEW MATERIAL SHALL HAVE A U.L. LABEL.
- PANEL, SCHEDULE LOADING AND CIRCUIT ARRANGEMENTS REFLECT POST-CONSTRUCTION EQUIPMENT.
- CONTRACTOR SHALL BE RESPONSIBLE FOR AS-BUILT PANEL SCHEDULE AND SITE DRAWINGS.

SHEET NO.	SHEET TITLE	DATE	BY	CHECKED BY	APPROVED BY
1	ELECTRICAL AC ONE-LINE & SCHEDULE	06/29/16	PBO	LBS	
2	ELECTRICAL AC ONE-LINE & SCHEDULE	03/09/18	PBO	LBS	
3	ELECTRICAL AC ONE-LINE & SCHEDULE	06/29/16	PBO	LBS	
4	ELECTRICAL AC ONE-LINE & SCHEDULE	03/09/18	PBO	LBS	
5	ELECTRICAL AC ONE-LINE & SCHEDULE	06/29/16	PBO	LBS	
6	ELECTRICAL AC ONE-LINE & SCHEDULE	03/09/18	PBO	LBS	
7	ELECTRICAL AC ONE-LINE & SCHEDULE	06/29/16	PBO	LBS	
8	ELECTRICAL AC ONE-LINE & SCHEDULE	03/09/18	PBO	LBS	
9	ELECTRICAL AC ONE-LINE & SCHEDULE	06/29/16	PBO	LBS	
10	ELECTRICAL AC ONE-LINE & SCHEDULE	03/09/18	PBO	LBS	
11	ELECTRICAL AC ONE-LINE & SCHEDULE	06/29/16	PBO	LBS	
12	ELECTRICAL AC ONE-LINE & SCHEDULE	03/09/18	PBO	LBS	
13	ELECTRICAL AC ONE-LINE & SCHEDULE	06/29/16	PBO	LBS	
14	ELECTRICAL AC ONE-LINE & SCHEDULE	03/09/18	PBO	LBS	
15	ELECTRICAL AC ONE-LINE & SCHEDULE	06/29/16	PBO	LBS	
16	ELECTRICAL AC ONE-LINE & SCHEDULE	03/09/18	PBO	LBS	
17	ELECTRICAL AC ONE-LINE & SCHEDULE	06/29/16	PBO	LBS	
18	ELECTRICAL AC ONE-LINE & SCHEDULE	03/09/18	PBO	LBS	
19	ELECTRICAL AC ONE-LINE & SCHEDULE	06/29/16	PBO	LBS	
20	ELECTRICAL AC ONE-LINE & SCHEDULE	03/09/18	PBO	LBS	
21	ELECTRICAL AC ONE-LINE & SCHEDULE	06/29/16	PBO	LBS	
22	ELECTRICAL AC ONE-LINE & SCHEDULE	03/09/18	PBO	LBS	
23	ELECTRICAL AC ONE-LINE & SCHEDULE	06/29/16	PBO	LBS	
24	ELECTRICAL AC ONE-LINE & SCHEDULE	03/09/18	PBO	LBS	
25	ELECTRICAL AC ONE-LINE & SCHEDULE	06/29/16	PBO	LBS	
26	ELECTRICAL AC ONE-LINE & SCHEDULE	03/09/18	PBO	LBS	
27	ELECTRICAL AC ONE-LINE & SCHEDULE	06/29/16	PBO	LBS	
28	ELECTRICAL AC ONE-LINE & SCHEDULE	03/09/18	PBO	LBS	
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30	ELECTRICAL AC ONE-LINE & SCHEDULE	03/09/18	PBO	LBS	
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32	ELECTRICAL AC ONE-LINE & SCHEDULE	03/09/18	PBO	LBS	
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36	ELECTRICAL AC ONE-LINE & SCHEDULE	03/09/18	PBO	LBS	
37	ELECTRICAL AC ONE-LINE & SCHEDULE	06/29/16	PBO	LBS	
38	ELECTRICAL AC ONE-LINE & SCHEDULE	03/09/18	PBO	LBS	
39	ELECTRICAL AC ONE-LINE & SCHEDULE	06/29/16	PBO	LBS	
40	ELECTRICAL AC ONE-LINE & SCHEDULE	03/09/18	PBO	LBS	
41	ELECTRICAL AC ONE-LINE & SCHEDULE	06/29/16	PBO	LBS	
42	ELECTRICAL AC ONE-LINE & SCHEDULE	03/09/18	PBO	LBS	
43	ELECTRICAL AC ONE-LINE & SCHEDULE	06/29/16	PBO	LBS	
44	ELECTRICAL AC ONE-LINE & SCHEDULE	03/09/18	PBO	LBS	
45	ELECTRICAL AC ONE-LINE & SCHEDULE	06/29/16	PBO	LBS	
46	ELECTRICAL AC ONE-LINE & SCHEDULE	03/09/18	PBO	LBS	
47	ELECTRICAL AC ONE-LINE & SCHEDULE	06/29/16	PBO	LBS	
48	ELECTRICAL AC ONE-LINE & SCHEDULE	03/09/18	PBO	LBS	
49	ELECTRICAL AC ONE-LINE & SCHEDULE	06/29/16	PBO	LBS	
50	ELECTRICAL AC ONE-LINE & SCHEDULE	03/09/18	PBO	LBS	
51	ELECTRICAL AC ONE-LINE & SCHEDULE	06/29/16	PBO	LBS	
52	ELECTRICAL AC ONE-LINE & SCHEDULE	03/09/18	PBO	LBS	
53	ELECTRICAL AC ONE-LINE & SCHEDULE	06/29/16	PBO	LBS	
54	ELECTRICAL AC ONE-LINE & SCHEDULE	03/09/18	PBO	LBS	
55	ELECTRICAL AC ONE-LINE & SCHEDULE	06/29/16	PBO	LBS	
56	ELECTRICAL AC ONE-LINE & SCHEDULE	03/09/18	PBO	LBS	
57	ELECTRICAL AC ONE-LINE & SCHEDULE	06/29/16	PBO	LBS	
58	ELECTRICAL AC ONE-LINE & SCHEDULE	03/09/18	PBO	LBS	
59	ELECTRICAL AC ONE-LINE & SCHEDULE	06/29/16	PBO	LBS	
60	ELECTRICAL AC ONE-LINE & SCHEDULE	03/09/18	PBO	LBS	
61	ELECTRICAL AC ONE-LINE & SCHEDULE	06/29/16	PBO	LBS	
62	ELECTRICAL AC ONE-LINE & SCHEDULE	03/09/18	PBO	LBS	
63	ELECTRICAL AC ONE-LINE & SCHEDULE	06/29/16	PBO	LBS	
64	ELECTRICAL AC ONE-LINE & SCHEDULE	03/09/18	PBO	LBS	
65	ELECTRICAL AC ONE-LINE & SCHEDULE	06/29/16	PBO	LBS	
66	ELECTRICAL AC ONE-LINE & SCHEDULE	03/09/18	PBO	LBS	
67	ELECTRICAL AC ONE-LINE & SCHEDULE	06/29/16	PBO	LBS	
68	ELECTRICAL AC ONE-LINE & SCHEDULE	03/09/18	PBO	LBS	
69	ELECTRICAL AC ONE-LINE & SCHEDULE	06/29/16	PBO	LBS	
70	ELECTRICAL AC ONE-LINE & SCHEDULE	03/09/18	PBO	LBS	
71	ELECTRICAL AC ONE-LINE & SCHEDULE	06/29/16	PBO	LBS	
72	ELECTRICAL AC ONE-LINE & SCHEDULE	03/09/18	PBO	LBS	
73	ELECTRICAL AC ONE-LINE & SCHEDULE	06/29/16	PBO	LBS	
74	ELECTRICAL AC ONE-LINE & SCHEDULE	03/09/18	PBO	LBS	
75	ELECTRICAL AC ONE-LINE & SCHEDULE	06/29/16	PBO	LBS	
76	ELECTRICAL AC ONE-LINE & SCHEDULE	03/09/18	PBO	LBS	
77	ELECTRICAL AC ONE-LINE & SCHEDULE	06/29/16	PBO	LBS	
78	ELECTRICAL AC ONE-LINE & SCHEDULE	03/09/18	PBO	LBS	
79	ELECTRICAL AC ONE-LINE & SCHEDULE	06/29/16	PBO	LBS	
80	ELECTRICAL AC ONE-LINE & SCHEDULE	03/09/18	PBO	LBS	
81	ELECTRICAL AC ONE-LINE & SCHEDULE	06/29/16	PBO	LBS	
82	ELECTRICAL AC ONE-LINE & SCHEDULE	03/09/18	PBO	LBS	
83	ELECTRICAL AC ONE-LINE & SCHEDULE	06/29/16	PBO	LBS	
84	ELECTRICAL AC ONE-LINE & SCHEDULE	03/09/18	PBO	LBS	
85	ELECTRICAL AC ONE-LINE & SCHEDULE	06/29/16	PBO	LBS	
86	ELECTRICAL AC ONE-LINE & SCHEDULE	03/09/18	PBO	LBS	
87	ELECTRICAL AC ONE-LINE & SCHEDULE	06/29/16	PBO	LBS	
88	ELECTRICAL AC ONE-LINE & SCHEDULE	03/09/18	PBO	LBS	
89	ELECTRICAL AC ONE-LINE & SCHEDULE	06/29/16	PBO	LBS	
90	ELECTRICAL AC ONE-LINE & SCHEDULE	03/09/18	PBO	LBS	
91	ELECTRICAL AC ONE-LINE & SCHEDULE	06/29/16	PBO	LBS	
92	ELECTRICAL AC ONE-LINE & SCHEDULE	03/09/18	PBO	LBS	
93	ELECTRICAL AC ONE-LINE & SCHEDULE	06/29/16	PBO	LBS	
94	ELECTRICAL AC ONE-LINE & SCHEDULE	03/09/18	PBO	LBS	
95	ELECTRICAL AC ONE-LINE & SCHEDULE	06/29/16	PBO	LBS	
96	ELECTRICAL AC ONE-LINE & SCHEDULE	03/09/18	PBO	LBS	
97	ELECTRICAL AC ONE-LINE & SCHEDULE	06/29/16	PBO	LBS	
98	ELECTRICAL AC ONE-LINE & SCHEDULE	03/09/18	PBO	LBS	
99	ELECTRICAL AC ONE-LINE & SCHEDULE	06/29/16	PBO	LBS	
100	ELECTRICAL AC ONE-LINE & SCHEDULE	03/09/18	PBO	LBS	

ELECTRICAL AC ONE-LINE DIAGRAM

NO SCALE

1

PANEL SCHEDULE

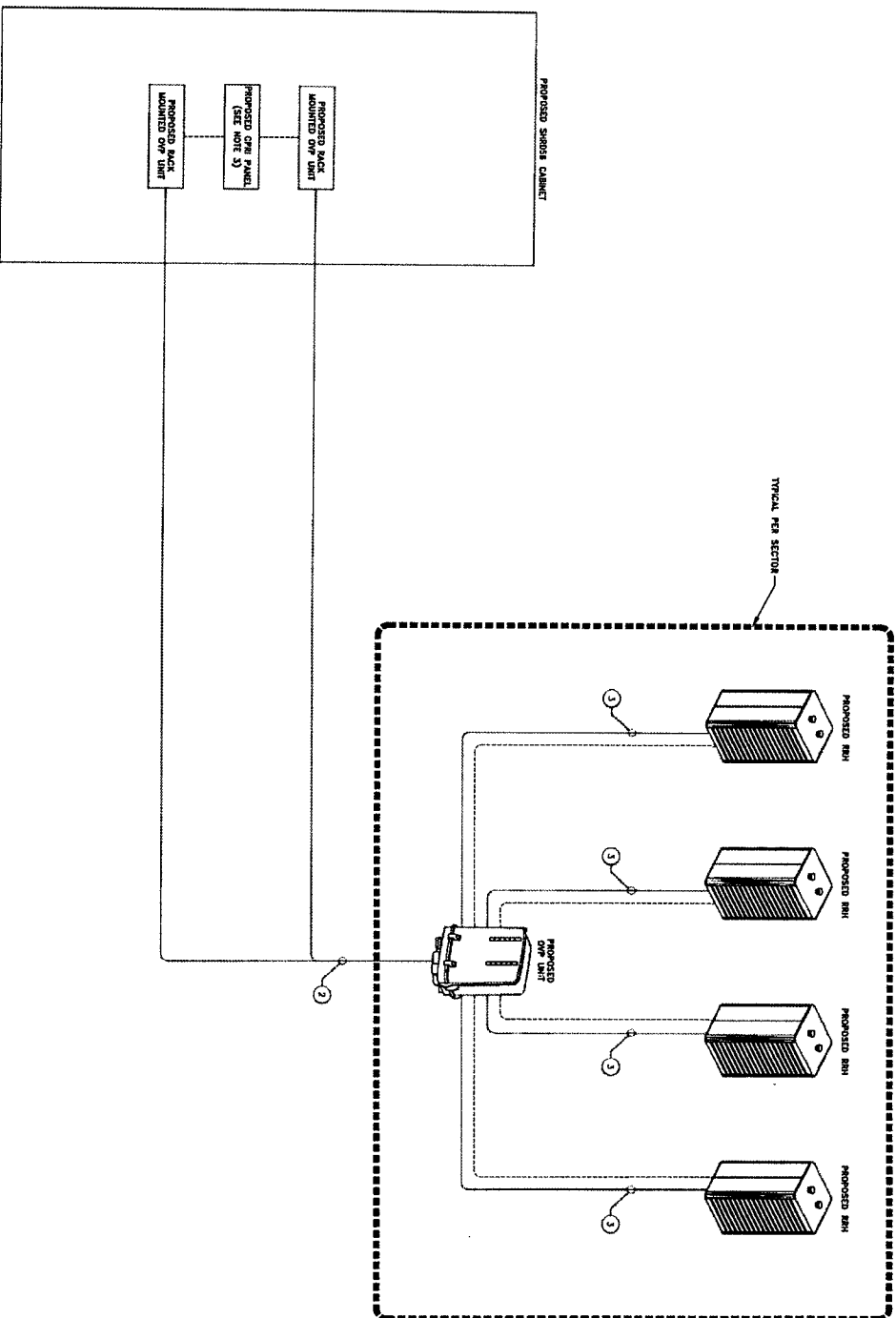
NO SCALE

4

DC CIRCUIT SCHEDULE			
NO.	FROM	TO	CONFIGURATION
①	PROPOSED -480C DISTRIBUTION PANEL	PROPOSED BACK MOUNTED ON UNIT	(12) 1-#10 TIDORPLEX II DC CABLE
②	PROPOSED BACK MOUNTED ON UNIT	PROPOSED ONP UNIT	(1) HIRSH ALER CABLE
③	PROPOSED ONP UNIT	PROPOSED RBN	(1) 2-#12 (unshielded) TRAY/MAN/TYPE TC-GR DC CABLE

NOTES

1. DC POWER WIRING SHALL BE COLOR CODED AT EACH END FOR IDENTIFYING 24V AND 48V CONNECTIONS. RED WIRINGS SHALL IDENTIFY 24V AND BLUE WIRINGS SHALL IDENTIFY 48V.
2. NON-IEC DC POWER WIRING SIZE 14 AWG TO 10 AWG SHALL BE TIDORPLEX II. DC POWER WIRING 8 AWG AND LARGER SHALL BE TIDORPLEX IV.
3. PROPOSED FIBER CABLES TO BE ROUTED THROUGH CPRI PANEL FROM BBL.



ELECTRICAL DC ONE-LINE DIAGRAM

NO SCALE



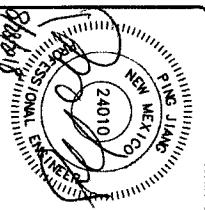
4871 CLINTON, NE
ALBUQUERQUE, NM 87111



BLACK & VEATCH
BLACK & VEATCH CORPORATION
8885 S. EASTERN AVENUE, SUITE 312,
LAS VEGAS, NV 89123

PROJECT NO: 187256
DRAWN BY: PRO
CHECKED BY: MB

REV	DATE	DESCRIPTION
0	06/28/18	ISSUED FOR PERMIT
1	10/09/18	SOC ID



IT IS A VIOLATION OF LAW FOR ANY PERSON
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NM4 MARCY ST
VZW #: 20181747223
201 W MARCY ST
SANTA FE, NM 87501
NSB

SHEET TITLE
ELECTRICAL DC ONE-LINE
& SCHEDULE

SHEET NUMBER

E3

