



September 22, 2020

Marty Garrity, Director
Bureau of Legislative Research
Executive Secretary, Arkansas Legislative Council
Arkansas State Capitol, Room 315
Little Rock, AR 72201

RE: Approval of Property Lease at Queen Wilhelmina State Park pursuant to A.C.A. § 22-4-105

Dear Ms. Garrity:

The Department of Parks, Heritage, and Tourism, Division of State Parks (State Parks), is requesting an agenda item be presented for approval consideration by the Arkansas Legislative Council (ALC) during their meeting planned for October 16th, 2020.

On September 17th, 2020, the State Parks, Recreation, and Travel Commission approved the terms of a long-term lease agreement between State Parks and New Cingular Wireless PCS, LLC (AT&T). The agreement (enclosed Option and Land Lease Agreement) details the proposal for leasing of property owned by State Parks to AT&T for construction of a 190 ft. cellular communications tower and associated equipment on 5,625 sq. ft. (approx. 0.13 acres) of land at Queen Wilhelmina State Park.

In accordance with A.C.A. § 22-4-105, I am respectfully requesting the ALC consider approval of this proposed lease. If you have any questions or need further information, please contact me by e-mail at grady.spann@arkansas.gov or call me at 682-7743. Thank you for your consideration.

Sincerely,



Grady Spann
Director, Division of State Parks

Enclosure: Option and Land Lease Agreement

gs/jk

Cc: The Honorable Cecile Bledsoe, Co-Chair, Arkansas Legislative Council
The Honorable Jeff Wardlaw, Co-Chair, Arkansas Legislative Council
Stacy Hurst, Secretary, Department of Parks, Heritage, and Tourism
Caleb Osborne, Chief of Staff, Department of Parks, Heritage, and Tourism
Jim Andrews, General Counsel, Department of Parks, Heritage, and Tourism
Leslie Fiskens, Chief of Legislative Affairs, Department of Parks, Heritage, and Tourism
Shea Lewis, Deputy Director, Parks Division, Department of Parks, Heritage, and Tourism

Market: AR/OK
Cell Site Number: ARL01740
Cell Site Name: Queen Wilhelmina State Park
Search Ring Name: Queen Wilhelmina State Park
Fixed Asset Number: 13802652

OPTION AND LAND LEASE AGREEMENT

THIS OPTION AND LAND LEASE AGREEMENT (“**Agreement**”), dated as of the latter of the signature dates below (the “**Effective Date**”), is entered into by and between Arkansas Department of Parks, Heritage, and Tourism, Division of State Parks, having a mailing address of One Capitol Mall, Little Rock, AR 72201 (“**Landlord**”), and New Cingular Wireless PCS, LLC, a Delaware limited liability company, having a mailing address of 1025 Lenox Park Blvd NE, 3rd Floor, Atlanta, GA 30319 (“**Tenant**”).

BACKGROUND

Landlord owns or controls that certain plot, parcel or tract of land, as described on **Exhibit 1**, together with all rights and privileges arising in connection therewith, located at Queen Wilhelmina State Park, in the County of Polk, State of Arkansas (collectively, the “**Property**”). The primary purpose of the Property is to provide a recreational facility for the public. Subject to said primary purpose, Landlord desires to sell an exclusive option to lease to Tenant, and Tenant desires to purchase an exclusive option to lease from Landlord, for the right to use a portion of the Property in accordance with the option terms of this Agreement. Subject again to said primary purpose, Tenant’s exercise of its Option (defined below) shall evidence Landlord’s desire to lease to Tenant, and Tenant’s desire to lease from Landlord, a portion of the Property in accordance with the lease terms of this Agreement.

The parties agree as follows:

1. OPTION TO LEASE.

(a) Landlord grants to Tenant an exclusive option (the “**Option**”) to lease a certain portion of the Property containing approximately Five Thousand Six Hundred Twenty-Five (5,625) square feet including the air space above such ground space, as described on attached **Exhibit 1**, (the “**Premises**”), for the placement of a Communication Facility (defined below) in accordance with the terms of this Agreement.

(b) During the Option Term (defined below), and during the Term (defined below) if the Option is exercised, Tenant and its agents, engineers, surveyors and other representatives will have the right to enter upon the Property to inspect, examine, conduct soil borings, drainage testing, material sampling, radio frequency testing and other geological or engineering tests or studies of the Property (collectively, the “**Tests**”), to apply for and obtain licenses, permits, approvals, or other relief required of or deemed necessary or appropriate at Tenant’s sole, but reasonable, discretion for its use of the Premises and include, without limitation, applications for zoning variances, zoning ordinances, amendments, special use permits, and construction permits (collectively, the “**Government Approvals**”), initiate the ordering and/or scheduling of necessary utilities, and otherwise to do those things on or off the Property that, in the opinion of Tenant, are necessary in Tenant’s sole, but reasonable, discretion to determine the physical condition of the Property, the environmental history of the Property, Landlord’s title to the Property and the feasibility or suitability of the Property for Tenant’s Permitted Use (defined below), all at Tenant’s expense. Tenant will not be liable to Landlord or any third party on account of any pre-existing defect or condition on or with respect to the Property, whether or not such defect or condition is disclosed by Tenant’s inspection. Tenant will restore the Property to its condition as it existed at the commencement of the Option Term, reasonable wear and tear and loss by casualty or other causes beyond Tenant’s control excepted.

(c) In consideration of Landlord granting Tenant the Option, Tenant agrees to pay Landlord the nonrefundable sum of One Thousand Five Hundred and No/100 Dollars (\$1,500.00) within thirty (30) days after the Effective Date. The Option may be exercised during an initial term of one (1) year commencing on the Effective Date (the “**Initial Option Term**”) which term may be renewed by Tenant for an additional one (1) year (the “**Renewal Option Term**”) upon written notification to Landlord and the payment of an additional

nonrefundable sum of One Thousand Five Hundred and No/100 Dollars (\$1,500.00) no later than five (5) days prior to the expiration date of the Initial Option Term. The Initial Option Term and any Renewal Option Term are collectively referred to as the “**Option Term.**”

(d) The Option may only be assigned or transferred by Tenant in conjunction with a complete assignment of this Agreement and only on the terms and conditions set forth in Section 16 below.

(e) During the Option Term, Tenant may exercise the Option by timely notifying Landlord in writing. If Tenant exercises the Option, then Landlord will lease the Premises to Tenant subject to the terms and conditions of this Agreement. If Tenant does not exercise the Option during the Initial Option Term or any extension thereof, then this Agreement will terminate and the parties will have no further liability to each other except as may be otherwise herein provided. Nothing herein shall obligate Tenant to exercise its Option or require Landlord to agree to grant additional Renewal Option Terms to the Tenant. No portion of any sums paid by Tenant as consideration for any Option Term shall be applied towards Rent (defined below) for any lease Term.

(f) If during the Option Term, or during the Term if the Option is exercised, Landlord decides to subdivide, sell, or change the status of the zoning of the Premises or the Property, or in the event of a threatened foreclosure on any of the foregoing, in any case as any of the foregoing may reasonably affect Tenant’s rights under this Agreement, Landlord shall immediately notify Tenant in writing. Landlord agrees that during the Option Term, or during the Term if the Option is exercised, Landlord shall not initiate or consent to any change in the zoning of the Premises or the Property or impose or consent to any other use or restriction that would prevent or unreasonably limit Tenant from using the Premises for the Permitted Use.

2. PERMITTED USE. Upon Tenant’s timely exercise of its Option, Tenant may use the Premises for the transmission and reception of communications signals and the installation, construction, maintenance, operation, repair, replacement and upgrade of communications fixtures and related equipment, cables, accessories and improvements, which shall be limited to one (1) one hundred ninety foot (190’) monopole support structure (“**Structure**”), plus: associated antennas affixed to the Structure, equipment, shelters, or cabinets and fencing, and any other items reasonably necessary to the successful and secure use of the Premises within the Premises (the “**Communication Facility**”), as well as the right to test, survey and review title on the Property; Tenant further has the right but not the obligation to add, modify and/or replace equipment in order to be in compliance with any current or future federal, state or local mandated application, including, but not limited to, emergency 911 communication services, at no additional cost to Tenant or Landlord under this agreement (collectively, the “**Permitted Use**”). Landlord and Tenant agree that any portion of the Communication Facility that may be conceptually described on **Exhibit 1** may not be deemed to limit Tenant’s Permitted Use. **Exhibit 1** includes the final approved construction drawings of the initial installation of the Structure and Communication Facility and Landlord’s execution of this Agreement signifies Landlord’s approval of **Exhibit 1** and the construction drawings attached thereto (the “**Construction Drawings**”). For a period of ninety (90) days following the start of construction, Landlord grants Tenant, its subtenants, licensees and sublicensees, the right to use such portions of the Property as may reasonably be required, but only as preapproved by Landlord in writing, during construction and installation of the Communication Facility. Tenant will be permitted to install and operate transmission cables from the equipment shelter or cabinet to the antennas, electric lines from the main feed to the equipment shelter or cabinet and communication lines from the Property’s main entry point to the equipment shelter or cabinet, install a generator and to make other improvements, alterations, upgrades or additions appropriate for Tenant’s Permitted Use, including the duty to construct a fence around the Premises or equipment, install warning signs to make individuals aware of risks, install protective barriers, install any other control measures reasonably required by Tenant’s safety procedures or applicable law, and undertake any other appropriate means to secure the safety of the Premises and Communication Facility and the safety of the public at Tenant’s expense. Tenant shall have the right, without Landlord’s consent, to modify, supplement, replace, upgrade, expand the Communication Facility within the Premises (i.e., within the leased ground space and on the Structure) (including, for example, increasing the number of antennas affixed to the Structure, upgrading the equipment related to technology upgrades, or adding microwave dishes) or relocate the Communication Facility (but excluding the Structure itself) within the Premises at any time during the Term (collectively referred to as “**Equipment Modifications**”). Tenant shall nonetheless provide Landlord prior notice of any Equipment Modifications. Following the initial installation of the Structure in accordance with the Construction Drawings,

Tenant shall not make any material changes to the Structure (such as, for example, increasing or decreasing the height of the Structure or moving the location of the Structure) without the prior written consent of the Landlord, such consent not to be unreasonably withheld, conditioned or delayed. Tenant will otherwise be allowed to make such alterations to the Premises without Landlord consent in order to ensure that the Communication Facility complies with all applicable federal, state or local laws, rules or regulations. For purposes of clarity, Tenant is limited to one (1) Structure under this Agreement. It is understood and agreed by and between the parties any use of the Property or the Premises by Tenant, whether a Permitted Use or otherwise, that unreasonably interferes the primary public recreation purpose of the Property shall constitute an event of default under Section 15(a)(ii) of this Agreement.

3. **TERM.**

(a) The initial lease term will be five (5) years (the “**Initial Term**”), commencing on the effective date of written notification by Tenant to Landlord of Tenant’s exercise of the Option (the “**Term Commencement Date**”). The Initial Term will terminate on the fifth (5th) anniversary of the Term Commencement Date.

(b) This Agreement will automatically renew for four (4) additional five (5) year term(s) (each additional five (5) year term shall be defined as an “**Extension Term**”), upon the same terms and conditions set forth herein unless Tenant notifies Landlord in writing of Tenant’s intention not to renew this Agreement at least sixty (60) days prior to the expiration of the Initial Term or the then-existing Extension Term. Prior to the expiration of the final Extension Term, Landlord and Tenant may, at their mutual election, renew this Agreement by way of an amendment hereto for an additional five (5) Extension Terms, with the total of such additional periods not to exceed twenty-five (25) years.

(c) Unless (i) Landlord or Tenant notifies the other in writing of its intention to terminate this Agreement at least six (6) months prior to the expiration of the final Extension Term, or (ii) the Agreement is terminated as otherwise permitted by this Agreement prior to the end of the final Extension Term, this Agreement shall continue in force upon the same covenants, terms and conditions for a further term of one (1) year, and for annual terms thereafter (“**Annual Term**”) until terminated by either party hereto by giving to the other party hereto written notice of its intention to so terminate at least six (6) months prior to the end of any such Annual Term. Monthly rent during such Annual Terms shall be equal to the Rent paid for the last month of the final Extension Term but shall increase by two percent (2.0%) per annum during any Annual Term. If Tenant remains in possession of the Premises after the termination of this Agreement, then Tenant will be deemed to be occupying the Premises on a month-to-month basis (the “**Holdover Term**”), subject to the terms and conditions of this Agreement.

(d) The Initial Term, any Extension Terms, any Annual Terms and any Holdover Term are collectively referred to as the “**Term.**”

4. **RENT.**

(a) Commencing on the earlier of (i) six (6) months following the Term Commencement Date, or (ii) first day of the month following the date that Tenant commences construction (the “**Rent Commencement Date**”), Tenant will pay Landlord on or before the fifth (5th) day of each calendar month in advance, One Thousand and No/100 Dollars (\$1,000.00) (the “**Rent**”), at the address set forth above. In any partial month occurring after the Rent Commencement Date, the Rent will be prorated. The initial Rent payment will be forwarded by Tenant to Landlord within forty-five (45) days after the Rent Commencement Date.

(b) Upon the commencement of each Extension Term, the monthly Rent will increase by Seven and One-Half percent (7.5%) over the Rent paid during the previous five (5) year term.

(c) All charges payable under this Agreement such as utilities and taxes shall be billed by Landlord within one (1) year from the end of the calendar year in which the charges were incurred; any charges ninety (90) days beyond such period shall not be billed by Landlord, and shall not be payable by Tenant. The foregoing shall not apply to monthly Rent which is due and payable without a requirement that it be billed by Landlord. The provisions of this subsection shall survive the termination or expiration of this Agreement.

5. APPROVALS.

(a) Landlord and Tenant agree that the ability to use the Premises is contingent upon the suitability of the Premises and Property for the Permitted Use and Landlord's and Tenant's ability to obtain and maintain all Government Approvals. To the extent such does not adversely affect Landlord's title to the Property, including the Premises, or adversely affects Landlord's use of the Property outside of the Premises, Landlord authorizes Tenant to prepare, execute and file all required applications to obtain Government Approvals for the Permitted Use and agrees to reasonably assist Tenant with such applications and with obtaining and maintaining the Government Approvals. To the extent such does not adversely affect Tenant's proprietary rights, Tenant authorizes Landlord to publicly present this Agreement to its governing body, the State Parks, Recreation, and Travel Commission, and to the Arkansas Legislative Council for their respective and required approvals.

(b) Tenant has the right to obtain a title report or commitment for a leasehold title policy from a title insurance company of its choice and to have the Property, including the Premises, surveyed by a surveyor of its choice.

(c) Tenant may also perform and obtain, at Tenant's sole cost and expense and as reasonably necessary for the Tenant's Permitted Uses, soil borings, percolation tests, engineering procedures, environmental investigation or other tests or reports on, over, and under the Property, necessary to determine if Tenant's use of the Premises will be compatible with Tenant's engineering specifications, system, design, operations or Government Approvals.

6. TERMINATION. This Agreement may be terminated, without penalty or further liability, as follows:

(a) by either party on thirty (30) days prior written notice, if the other party remains in default under Section 15 of this Agreement after the applicable cure periods;

(b) by Tenant upon written notice to Landlord, if Tenant is unable to obtain, or maintain, any required approval(s) or the issuance of a license or permit by any agency, board, court or other governmental authority necessary for the construction or operation of the Communication Facility as now or hereafter intended by Tenant under this Agreement; or if Tenant determines, in its sole discretion that the cost of or delay in obtaining or retaining the same is commercially unreasonable;

(c) by Tenant, upon written notice to Landlord, if Tenant determines, in its sole discretion, due to the title report results or survey results, that the condition of the Premises is unsatisfactory for its intended uses;

(d) by Tenant upon written notice to Landlord for any reason or no reason, at any time prior to commencement of construction by Tenant; or

(e) by Tenant upon sixty (60) days' prior written notice to Landlord for any reason or no reason, so long as Tenant pays Landlord a termination fee equal to three (3) months' Rent, at the then-current rate, provided, however, that no such termination fee will be payable on account of the termination of this Agreement by Tenant under any termination provision contained in any other Section of this Agreement, including the following: Section 5 Approvals, Section 6(a) Termination, Section 6(b) Termination, Section 6(c) Termination, Section 6(d) Termination, Section 11(d) Environmental, Section 18 Condemnation or Section 19 Casualty.

7. INSURANCE. During the Option Term and throughout the Term, Tenant will carry and maintain in full force and effect such commercial general liability policy per ISO form CG 00 01 or equivalent. Said policy of commercial general liability insurance will provide a combined single limit of Two Million and No/100 Dollars (\$2,000,000.00) per occurrence and in the aggregate, and shall include Landlord as an additional insured by endorsement as respects this Agreement under the policy. Tenant shall maintain current proof of insurance on file with Landlord during the Term of this Agreement. Notwithstanding the foregoing, Tenant shall have the right to self-insure such general liability coverage by providing proof of financial responsibility that is reasonably acceptable to Landlord during the Term of this Agreement.

8. INTERFERENCE.

(a) Prior to or concurrent with the execution of this Agreement, Landlord has provided or will provide Tenant with a list of Landlord's radio frequency user(s) and Landlord's frequencies used on the Property as of the Effective Date. Tenant warrants that its use of the Premises will not interfere with those existing radio frequency uses on the Property, as long as the existing radio frequency user(s) operate and continue to operate within their

respective frequencies and in accordance with all applicable laws and regulations. Tenant's use of the Premises shall be subject to such existing radio frequency uses on the Property as of the Effective Date and during the Term of this Agreement.

(b) Landlord will not grant, after the Effective Date, a lease, license or any other right to any third party, if the exercise of such grant may in any way materially and adversely affects or interferes with the Communication Facility, the operations of Tenant or the rights of Tenant under this Agreement. Landlord will notify Tenant in writing prior to granting any third party the right to install and operate communications equipment on the Property.

(c) Subject to paragraph 8(a), and excepting any use on the Property that predates this Agreement, Landlord will not, nor will Landlord permit its employees, tenants, licensees, invitees, agents or independent contractors to interfere in any way with the Communication Facility, the operations of Tenant or the rights of Tenant under this Agreement. Landlord will cause such interference to cease within twenty-four (24) hours after receipt of notice of interference from Tenant. In the event any such interference does not cease within the aforementioned cure period, Landlord shall cease all operations which are suspected of causing interference (except for intermittent testing to determine the cause of such interference) until the interference has been corrected.

(d) For the purposes of this Agreement, "interference" may include, but is not limited to, any use on the Property that causes electronic or physical obstruction with, or degradation of, the communications signals from the Communication Facility. Tenant shall be responsible for identifying the source of, and suggesting remediation for, any such interference.

9. INDEMNIFICATION.

(a) Tenant agrees to indemnify, defend and hold Landlord harmless from and against any and all injury, loss, damage or liability, costs or expenses in connection with a third party claim (including reasonable attorneys' fees and court costs) arising directly from the installation, use, maintenance, repair or removal of the Communication Facility or Tenant's breach of any provision of this Agreement, except to the extent attributable to the negligent or intentional act or omission of Landlord, its employees, invitees, agents or independent contractors.

(b) Landlord is precluded by Arkansas law from agreeing to provide a reciprocal promise of indemnity as that shown above in paragraph 9(a). Instead, and to the extent permitted under Arkansas law, Landlord agrees that: (i) it will use its best efforts to cooperate with Tenant and assist in the defense of any action or claim brought against the Tenant seeking foregoing damages or relief; (ii) it will in good faith, seek to honor and resolve all reasonable claims of the foregoing nature presented by Tenant against Landlord; and (iii) it will not take any action to frustrate or delay the prompt hearing on claims of the foregoing, while also making reasonable efforts to expedite resolution of such claims; provided however, that Landlord reserves its right to assert in good faith all claims in defenses available to it in any proceedings seeking the foregoing damages or relief in any appropriate or lawful forum.

(c) The party seeking remedy as provided herein at paragraph 9(a) or 9(b): (i) shall promptly provide the other party with written notice of any claim, demand, lawsuit, or the like for which it seeks remedy pursuant to this Section 9 and provide the other party with copies of any demands, notices, summonses, or legal papers received in connection with such claim, demand, lawsuit, or the like; (ii) shall not settle any such claim, demand, lawsuit, or the like without the prior written consent of the other party; and (iii) shall fully cooperate with the other party in the defense of the claim, demand, lawsuit, or the like. A delay in notice shall not relieve the other party of its obligation, except (1) to the extent the other party can show it was prejudiced by the delay; and (2) the other party shall not be liable for any settlement or litigation expenses incurred before the time when notice is given.

10. WARRANTIES.

(a) Tenant and Landlord (to the extent not a natural person) each acknowledge and represent that it is duly organized, validly existing and in good standing and has the right, power, and authority or capacity, as applicable, to enter into this Agreement and bind itself hereto through the party or individual set forth as signatory for the party below.

(b) Landlord represents, warrants and agrees that: (i) Landlord solely owns the Property as a legal lot in fee simple, or controls the Property by lease or license; (ii) the Property is not and will not be encumbered by any liens, restrictions, mortgages, covenants, conditions, easements, leases, or any other agreements of record or not of record, which would materially and adversely affect Tenant's Permitted Use and enjoyment of the Premises under this Agreement; (iii) Landlord grants to Tenant sole, actual, quiet and peaceful use, enjoyment and possession of the Premises in accordance with the terms of this Agreement without hindrance or ejection by any persons lawfully claiming under Landlord; (iv) Landlord's execution and performance of this Agreement will not violate any laws, ordinances, covenants or the provisions of any mortgage, lease or other agreement binding on Landlord; and (v) if the Property is or becomes encumbered by a deed to secure a debt, mortgage or other security interest, then Landlord will provide promptly to Tenant a mutually agreeable subordination, non-disturbance and attornment agreement executed by Landlord and the holder of such security interest.

11. ENVIRONMENTAL.

(a) Landlord has no knowledge of hazardous substances as defined in any applicable Laws (as defined below), including asbestos-containing materials and lead paint on the Property, and (ii) the Property has never been subject to any contamination or hazardous conditions resulting in any environmental investigation, inquiry or remediation. Landlord and Tenant agree that each will be responsible for compliance with any and all applicable governmental laws, rules, statutes, regulations, codes, ordinances, or principles of common law regulating or imposing standards of liability or standards of conduct with regard to protection of the environment or worker health and safety, as may now or at any time hereafter be in effect, to the extent such apply to that party's activity conducted in or on the Property. Tenant shall neither use nor dispose any hazardous substances on the Property nor permit its agents, employees, representatives, or contractors to do so except for any hazardous substances that are normally used as part of the Permitted Use provided that all such substances are used, handled and stored in accordance with all applicable Laws.

(b) Tenant agrees to hold Landlord harmless and indemnify Landlord from, and to assume all duties, responsibilities and liabilities at the Tenant's sole cost and expense of the Landlord 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 ("**Claims**"), to the extent arising from that Tenant's breach of its obligations or representations under Section 11(a).

(c) The indemnification provisions contained in this Section 11 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. The provisions of this Section 11 will survive the expiration or termination of this Agreement.

(d) In the event Tenant becomes aware of any hazardous materials on the Property, or any environmental, health or safety condition or matter relating to the Property, that, in Tenant's sole determination, renders the condition of the Premises or Property unsuitable for Tenant's use, or if Tenant believes that the leasing or continued leasing of the Premises would expose Tenant to undue risks of liability to a government agency or other third party, then Tenant will have the right, in addition to any other rights it may have at law or in equity, to terminate this Agreement upon written notice to Landlord.

12. ACCESS. At all times throughout the Term of this Agreement, and at no additional charge to Tenant, Tenant and its employees, agents, and subcontractors, will have twenty-four (24) hours per day, seven (7) days per week pedestrian and vehicular access ("**Access**") to and over the Property, from an open and improved public road to and from the Premises, for the installation, maintenance and operation of the Communication Facility and any utilities serving the Premises. As may be described more fully in **Exhibit 1**, Landlord grants to Tenant an easement for such Access and Landlord agrees to provide to Tenant such codes, keys and other instruments necessary for such Access at no additional cost to Tenant. Upon Tenant's request, Landlord will execute a separate recordable easement evidencing this right. Landlord shall execute a letter granting Tenant Access to the Property substantially in the form attached as **Exhibit 12**; upon Tenant's request, Landlord shall execute additional letters during the Term. It is understood and agreed that Tenant shall not have any right to restrict Landlord's access of any kind across, over, or under the Property except in regard to the Premises during the Term of this Agreement. If Tenant elects to utilize an Unmanned Aircraft System ("**UAS**") in connection with its installation, construction,

monitoring, site audits, inspections, maintenance, repair, modification, or alteration activities at the Property, Landlord hereby grants Tenant, or any UAS operator acting on Tenant's behalf, express permission to fly over the applicable Property and Premises as reasonably necessary for the purposes of this Agreement, and consents to the use of audio and video navigation and recording in connection with the use of the UAS all in accordance with any laws or regulations pertaining thereto. In no event shall Tenant's UAS use be permitted in any manner that unreasonably annoys or harasses Landlord or Landlord's invitees, agents, employees, or contractors.

13. REMOVAL/RESTORATION. All portions of the Communication Facility brought onto the Property by Tenant will be and will remain Tenant's personal property. Landlord covenants and agrees that no part of the Communication Facility constructed, erected or placed on the Premises by Tenant will become, or be considered as being affixed to or a part of, the Property, it being the specific intention of Landlord that all improvements of every kind and nature constructed, erected or placed by Tenant on the Premises will be and will remain the property of Tenant and may be removed by Tenant at any time during the Term but shall be removed by Tenant within one hundred twenty (120) days after the Term has expired or this Agreement is otherwise terminated. Tenant will repair any damage to the Property resulting from Tenant's removal activities. During the removal of the Communication Facility, Tenant will restore the Premises to its condition at the commencement of the Agreement, reasonable wear and tear and loss by casualty or other causes beyond Tenant's control excepted. Footings, foundations, and concrete will be removed to a depth of two-feet below grade. Notwithstanding the foregoing, Tenant will not be responsible for the replacement of any trees, shrubs or other vegetation, nor will Tenant be required to remove from the Property or the Premises any underground utilities.

14. MAINTENANCE/UTILITIES.

(a) Tenant will keep and maintain the Premises in good repair and condition, reasonable wear and tear and damage from the elements excepted. Landlord will maintain and repair the Property and access thereto and all areas of the Property necessary for access to the Premises where Tenant does not have exclusive control, in good and tenantable condition, subject to reasonable wear and tear and damage from the elements.

(b) Tenant will be responsible for providing all utilities including electricity, telephone service, or any other utility, used or consumed by Tenant on the Premises.

(c) Tenant will have the right to install utilities, at Tenant's expense, and to improve present utilities on the Property and the Premises. Landlord hereby grants to any service company providing utility or similar services, including electric power and telecommunications, to Tenant an easement over the Property, from an open and improved public road to the Premises, and upon the Premises, for the purpose of constructing, operating and maintaining such lines, wires, circuits, and conduits, associated equipment cabinets and such appurtenances thereto, as such service companies may from time to time require in order to provide such services to the Premises. Upon Tenant's or service company's request, Landlord will execute a separate recordable easement evidencing this grant, at no cost to Tenant or the service company.

(d) Additional Terms related to Fiber Service. At no cost to Landlord and during the construction of the Structure and Communication Facility, Tenant or an Affiliate of Tenant (collectively referred to as "AT&T") will also bring fiber to the Queen Wilhelmina State Park Lodge (the "Lodge") located at 3877 Highway 88 West, Mena, AR, 71953. AT&T shall extend the fiber to the Lodge on property owned by the Landlord in conduit provided and installed by the Landlord. Landlord shall provide and install conduit from the highway right-of-way of the Property or from an existing telco box area located at the entrance to the park on AR -88 to the Lodge. Prior to conduit installation, AT&T and Landlord shall coordinate on the specifics of the designated route prior to installation of conduit by Landlord. AT&T will pull the fiber to the Lodge in the conduit provided by Landlord to the D-Mark with the Lodge. AT&T will be responsible for connecting the fiber to AT&T provided equipment, while Landlord will provide all further connections within the Lodge. Landlord may contract with AT&T (through its applicable Fiber company or division) and pay for selected fiber service and use of said fiber. Landlord is responsible for all fiber services/packages negotiated directly with AT&T's applicable fiber company or division.

15. DEFAULT AND RIGHT TO CURE.

(a) The following will be deemed a default by Tenant and a breach of this Agreement: (i) non-payment of Rent if such Rent remains unpaid for more than thirty (30) days after written notice from Landlord of

such failure to pay; or (ii) Tenant's failure to perform any other term or condition under this Agreement within forty-five (45) days after written notice from Landlord specifying the failure. No such failure, however, will be deemed to exist if Tenant has commenced to cure such default within such period and provided that such efforts are prosecuted to completion with reasonable diligence. Delay in curing a default will be excused if due to causes beyond the reasonable control of Tenant. If Tenant remains in default beyond any applicable cure period, then Landlord will have the right to exercise any and all rights and remedies available to it under law and equity; or

(b) The following will be deemed a default by Landlord and a breach of this Agreement: (i) Landlord's failure to provide Access to the Premises as required by Section 12 within twenty-four (24) hours after written notice of such failure; (ii) Landlord's failure to cure an interference problem as required by Section 8 within twenty-four (24) hours after written notice of such failure; or (iii) Landlord's failure to perform any term, condition or breach of any warranty or covenant under this Agreement within forty-five (45) days after written notice from Tenant specifying the failure. No such failure, however, will be deemed to exist if Landlord has commenced to cure the default within such period and provided such efforts are prosecuted to completion with reasonable diligence. Delay in curing a default will be excused if due to causes beyond the reasonable control of Landlord. If Landlord remains in default beyond any applicable cure period, Tenant will have: (i) the right to cure Landlord's default and to deduct the costs of such cure from any monies due to Landlord from Tenant, and (ii) any and all other rights available to it under law and equity.

16. ASSIGNMENT/SUBLEASE. Tenant will have the right to assign, sell or transfer its interest under this Agreement, in whole or part, without Landlord's consent, to: (a) Tenant's Affiliate, (b) to any entity with a net worth of at least Twenty Million Dollars (\$20,000,000) or (c) any entity that acquires all or substantially all of the Tenant's assets in the market as defined by the Federal Communications Commission in which the Property is located. Upon notification to Landlord of such assignment, transfer or sale, and provided all Tenant's obligations to Landlord have been fulfilled or otherwise transferred to and accepted by Tenant's purchaser, assignee, or transferee, Tenant will be relieved of all future performance, liabilities and obligations under this Agreement. Tenant shall have the right to sublease the Premises for communications related purposes, in whole or in part, without Landlord's consent. Tenant may not otherwise assign this Agreement without Landlord's consent, Landlord's consent not to be unreasonably withheld, conditioned or delayed.

17. NOTICES. All notices, requests and demands hereunder will be given by first class certified or registered mail, return receipt requested, or by a nationally recognized overnight courier, postage prepaid, to be effective when properly sent and received, refused, or returned undelivered. Notices will be addressed to the parties hereto as follows:

If to Tenant: New Cingular Wireless PCS, LLC
Attn: Network Real Estate Administration
Re: Cell Site #: ARL01740; Cell Site Name: Queen Wilhelmina State Park, AR
Fixed Asset #: 13802652
1025 Lenox Park Blvd NE, 3rd Floor,
Atlanta, GA 30319

With a copy to: New Cingular Wireless PCS, LLC
Attn.: Legal Dept – Network Operations
Re: Cell Site #: ARL01740; Cell Site Name: Queen Wilhelmina State Park, AR
Fixed Asset #: 13802652
208 S. Akard Street
Dallas, TX 75202-4206

If to Landlord: Arkansas Department of Parks, Heritage, and Tourism, State Parks Division
Attn: Grady Spann, State Parks Division Director
One Capitol Mall
Little Rock, AR 72201

Either party hereto may change the place for the giving of notice to it by thirty (30) days' prior written notice to the other party hereto as provided herein.

18. CONDEMNATION. In the event Landlord receives notification of any condemnation proceedings affecting the Property, Landlord will provide notice of the proceeding to Tenant within twenty-four (24) hours. If a condemning authority takes all of the Property, or a portion sufficient, in Tenant's sole determination, to render the Premises unsuitable for Tenant, this Agreement will terminate as of the date the title vests in the condemning authority. The parties will each be entitled to pursue their own separate awards in the condemnation proceeds, which for Tenant will include, where applicable, the value of its Communication Facility, moving expenses, prepaid Rent, and business dislocation expenses. Tenant will be entitled to reimbursement for any prepaid Rent on a *pro rata* basis.

19. CASUALTY. Landlord and Tenant will provide reasonable notice to the other of any casualty or other harm affecting the Property or the Premises, which for purposes of this Section 19 includes the Communication Facility. If any part of the Premises, Communication Facility, or the Property is damaged by casualty or other harm as to render the Premises unsuitable, in Tenant's sole determination, then Tenant may terminate this Agreement by providing written notice to Landlord, which termination will be effective as of the date of such casualty or other harm. Upon such termination, Tenant will be entitled to collect all insurance proceeds payable to Tenant on account thereof. Should Landlord agree to permit Tenant to place temporary transmission and reception facilities on the Property in a location preapproved in writing by Landlord, such shall be only until such time as Tenant is able to activate a replacement transmission facility at another location. Notwithstanding the termination of this Agreement, such temporary facilities will be governed by all of the terms and conditions of this Agreement, including Rent. If Landlord or Tenant undertakes to rebuild or restore the Property, Premises and/or the Communication Facility, as applicable, Landlord agrees to permit Tenant to place temporary transmission and reception facilities on the Property at no additional Rent until the reconstruction of the Premises and/or the Communication Facility is completed. If Landlord determines not to rebuild or restore the Property, Landlord will notify Tenant of such determination within thirty (30) days after such determination. If Landlord does not so notify Tenant and Tenant decides not to terminate under this Section 19, then Landlord will promptly rebuild or restore any portion of the Property interfering with or required for Tenant's Permitted Use of the Premises to substantially the same condition as existed before the casualty or other harm. Landlord agrees that the Rent shall be abated until the Property and/or the Premises are rebuilt or restored, unless Tenant places temporary transmission and reception facilities on the Property.

20. WAIVER OF LANDLORD'S LIENS. Landlord waives any and all lien rights it may have, statutory or otherwise, concerning the Communication Facility or any portion thereof. The Communication Facility shall be deemed personal property for purposes of this Agreement, regardless of whether any portion is deemed real or personal property under applicable law; Landlord consents to Tenant's right to remove all or any portion of the Communication Facility from time to time in Tenant's sole discretion and without Landlord's consent.

21. TAXES.

(a) To the extent applicable under law, whether as of the date hereof or in the future, Landlord shall be responsible for (i) all ad valorem taxes levied upon the lands, improvements and other property of Landlord. Tenant shall be responsible for all taxes and assessments attributable to and levied upon Tenant's leasehold improvements on the Premises and all sales, use, license, value added, documentary, stamp, gross receipts, registration, real estate transfer, conveyance, excise, recording, and other similar taxes and fees imposed in connection with an assignment of this Agreement or sublease by Tenant.

(b) In the event Landlord receives a notice of assessment with respect to which taxes or assessments are imposed on Tenant's leasehold improvements on the Premises, Landlord shall provide Tenant with copies of each such notice immediately upon receipt, but in no event later than thirty (30) days after the date of such notice of assessment. If Landlord provides a notice of assessment to Tenant within such time period and requests reimbursement from Tenant as set forth below, then Tenant shall reimburse Landlord for the tax or assessments identified on the notice of assessment on Tenant's leasehold improvements, which has been paid by Landlord. If

Landlord seeks reimbursement from Tenant, Landlord shall, no later than thirty (30) days after Landlord's payment of the taxes or assessments for the assessed tax year, provide Tenant with written notice including evidence that Landlord has timely paid same, and Landlord shall provide to Tenant any other documentation reasonably requested by Tenant to allow Tenant to evaluate the payment and to reimburse Landlord.

(c) For any tax amount for which Tenant is responsible under this Agreement, Tenant shall have the right to contest, in good faith, the validity or the amount thereof using such administrative, appellate or other proceedings as may be appropriate in the jurisdiction, and may defer payment of such obligations, pay same under protest, or take such other steps as permitted by law. This right shall include the ability to institute any legal, regulatory or informal action in the name of Landlord, Tenant, or both, with respect to the valuation of the Premises. Landlord shall cooperate with respect to the commencement and prosecution of any such proceedings and will execute any documents required therefor. The expense of any such proceedings shall be borne by Tenant and any refunds or rebates secured as a result of Tenant's action shall belong to Tenant, to the extent the amounts were originally paid by Tenant. In the event Tenant notifies Landlord by the due date for assessment of Tenant's intent to contest the assessment, Landlord shall not pay the assessment pending conclusion of the contest, unless required by applicable law.

(d) [Intentionally Omitted]

(e) Tenant shall have the right but not the obligation to pay any taxes due by Landlord hereunder if Landlord fails to timely do so, in addition to any other rights or remedies of Tenant. In the event that Tenant exercises its rights under this Section 21(e) due to such Landlord default, Tenant shall have the right to deduct such tax amounts paid from any monies due to Landlord from Tenant as provided in Section 15(b), provided that Tenant may exercise such right without having provided to Landlord notice and the opportunity to cure per Section 15(b).

(f) Any tax-related notices shall be sent to Tenant in the manner set forth in Section 17. Promptly after the Effective Date, Landlord shall provide the following address to the taxing authority for the authority's use in the event the authority needs to communicate with Tenant. In the event that Tenant's tax address changes by notice to Landlord, Landlord shall be required to provide Tenant's new tax address to the taxing authority or authorities.

(g) Notwithstanding anything to the contrary contained in this Section 21, Tenant shall have no obligation to reimburse any tax or assessment for which the Landlord is reimbursed or rebated by a third party.

22. SALE OF PROPERTY.

(a) Landlord may sell the Property or a portion thereof to a third party, provided: (i) the sale is made subject to the terms of this Agreement; and (ii) if the sale does not include the assignment of Landlord's full interest in this Agreement, the purchaser must agree to perform, without requiring compensation from Tenant or any subtenant, any obligation of Landlord under this Agreement, including Landlord's obligation to cooperate with Tenant as provided hereunder.

(b) If Landlord, at any time during the Term of this Agreement, decides to rezone or sell, subdivide or otherwise transfer all or any part of the Premises to a purchaser other than Tenant, Landlord shall promptly notify Tenant in writing, and such rezoning, sale, subdivision or transfer shall be subject to this Agreement and Tenant's rights hereunder. In the event of a change in ownership, transfer or sale of the Property, within ten (10) days of such transfer, Landlord or its successor shall send the documents listed below in this Section 22(b) to Tenant. Until Tenant receives all such documents, Tenant's failure to make payments under this Agreement shall not be an event of default and Tenant reserves the right to hold payments due under this Agreement.

- i. Old deed to Property
- ii. New deed to Property
- iii. Bill of Sale or Transfer
- iv. Copy of current Tax Bill
- v. New IRS Form W-9
- vi. Completed and Signed Tenant Payment Direction Form
- vii. Full contact information for new Landlord including phone number(s)

(c) Landlord agrees not to sell, lease or use any areas of the Property for the installation, operation or maintenance of other wireless communication facilities if such installation, operation or maintenance would interfere with Tenant's Permitted Use or communications equipment as determined by radio propagation tests performed by Tenant in its sole discretion. Landlord or Landlord's prospective purchaser shall reimburse Tenant for any costs and expenses of such testing. If the radio frequency propagation tests demonstrate levels of interference unacceptable to Tenant, Landlord shall be prohibited from selling, leasing or using any areas of the Property for purposes of any installation, operation or maintenance of any other wireless communication facility or equipment.

(d) The provisions of this Section 22 shall in no way limit or impair the obligations of Landlord under this Agreement, including interference and access obligations.

23. RENTAL STREAM OFFER. If at any time after the date of this Agreement, Landlord intends or desires to accept a bona fide written offer from a third party seeking (i) an assignment or transfer of Rent payments associated with this Agreement, or (ii) a purchase of an easement, license or any other lesser interest in the Property, the intent of which is to effect a transfer of Rent payments without transferring the full and complete obligation or ability to assume all of Landlord's obligations hereunder (either of the foregoing a "**Rental Stream Offer**"), prior to accepting such Rental Stream Offer, Landlord shall furnish Tenant with a copy of the Rental Stream Offer. Tenant shall have the right within thirty (30) days after it receives such copy to match the Rental Stream Offer and agree in writing to match the terms of the Rental Stream Offer. Such writing shall be in the form of a contract substantially similar to the Rental Stream Offer ("**Tenant's Offer**"). If Landlord opts to accept an assignment or transfer of Rent payments, Landlord shall be obligated to accept Tenant's Offer in lieu of the Rental Stream Offer from the third party. If Tenant chooses not to exercise this right or fails to provide written notice to Landlord within the thirty (30) day period, Landlord may accept the Rental Stream Offer, subject to the terms of this Agreement. If Landlord attempts to assign or transfer Rent payments without complying with this Section, the assignment or transfer shall be void. Tenant reserves the right to hold Rent payments due under this Agreement until Landlord complies with the requirements of this Section.

24. MISCELLANEOUS.

(a) **Amendment/Waiver.** This Agreement cannot be amended, modified or revised unless done in writing and signed by Landlord and Tenant. No provision may be waived except in a writing signed by both parties. The failure by a party to enforce any provision of this Agreement or to require performance by the other party will not be construed to be a waiver, or in any way affect the right of either party to enforce such provision thereafter.

(b) **Memorandum/Short Form Lease.** Contemporaneously with the execution of this Agreement, the parties will execute a recordable Memorandum of Lease substantially in the form attached as **Exhibit 24(b)**. Either party may record this Memorandum of Lease at any time during the Term, in its absolute discretion. Thereafter during the Term, either party will, at any time upon fifteen (15) business days' prior written notice from the other, execute, acknowledge and deliver to the other a recordable Memorandum of Lease.

(c) **Limitation of Liability.** Except for the indemnity obligations set forth in this Agreement, and otherwise notwithstanding anything to the contrary in this Agreement, Tenant and Landlord each waives any claims that each may have against the other with respect to consequential, incidental or special damages, however caused, based on any theory of liability.

(d) **Compliance with Law.** Tenant agrees to comply with all federal, state and local laws, orders, rules and regulations ("**Laws**") applicable to Tenant's use of the Communication Facility on the Property. Landlord agrees to comply with all Laws relating to Landlord's ownership and use of the Property and any improvements on the Property.

(e) **Bind and Benefit.** The terms and conditions contained in this Agreement will run with the Property and bind and inure to the benefit of the parties, their respective heirs, executors, administrators, successors and assigns. Nothing herein shall be construed as creating a joint venture, business association, or partnership as between Landlord and Tenant.

(f) **Entire Agreement.** This 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 Agreement. Exhibits are numbered to correspond to the Section wherein they are first referenced. Except as otherwise stated in this Agreement, each party shall bear its own fees and expenses (including the fees and expenses of its agents, brokers, representatives, attorneys, and accountants) incurred in connection with the negotiation, drafting, execution and performance of this Agreement and the transactions it contemplates.

(g) **Governing Law.** This Agreement will be governed by the laws of the state in which the Premises are located, without regard to conflicts of law.

(h) **Interpretation.** Unless otherwise specified, the following rules of construction and interpretation apply: (i) captions are for convenience and reference only and in no way define or limit the construction of the terms and conditions hereof; (ii) use of the term “including” will be interpreted to mean “including but not limited to”; (iii) whenever a party’s consent is required under this Agreement, except as otherwise stated in the Agreement or as same may be duplicative, such consent will not be unreasonably withheld, conditioned or delayed; (iv) exhibits are an integral part of this Agreement and are incorporated by reference into this Agreement; (v) use of the terms “termination” or “expiration” are interchangeable; (vi) reference to a default will take into consideration any applicable notice, grace and cure periods; (vii) to the extent there is any issue with respect to any alleged, perceived or actual ambiguity in this Agreement, the ambiguity shall not be resolved on the basis of who drafted the Agreement; (viii) the singular use of words includes the plural where appropriate; and (ix) if any provision of this Agreement is held invalid, illegal or unenforceable, the remaining provisions of this Agreement shall remain in full force if the overall purpose of the Agreement is not rendered impossible and the original purpose, intent or consideration is not materially impaired.

(i) **Affiliates.** All references to “Tenant” shall be deemed to include any Affiliate of New Cingular Wireless PCS, LLC using the Premises for any Permitted Use or otherwise exercising the rights of Tenant pursuant to this Agreement. “Affiliate” means with respect to a party to this Agreement, any person or entity that (directly or indirectly) controls, is controlled by, or under common control with, that party. “Control” of a person or entity means the power (directly or indirectly) to direct the management or policies of that person or entity, whether through the ownership of voting securities, by contract, by agency or otherwise.

(j) **Survival.** Any provisions of this Agreement relating to indemnification shall survive the termination or expiration hereof. In addition, any terms and conditions contained in this Agreement that by their sense and context are intended to survive the termination or expiration of this Agreement shall so survive.

(k) **W-9.** As a condition precedent to payment, Landlord agrees to provide Tenant with a completed IRS Form W-9, or its equivalent, upon execution of this Agreement and at such other times as may be reasonably requested by Tenant, including any change in Landlord’s name or address.

(l) **Execution/No Option.** The submission of this Agreement to any party for examination or consideration does not constitute an offer, reservation of or option for the Premises based on the terms set forth herein. This Agreement will become effective as a binding Agreement only upon the handwritten legal execution, acknowledgment and delivery hereof by Landlord and Tenant. This Agreement may be executed in two (2) or more counterparts, all of which shall be considered one and the same agreement and shall become effective when one or more counterparts have been signed by each of the parties. All parties need not sign the same counterpart.

(m) **WAIVER OF JURY TRIAL.** EACH PARTY, TO THE EXTENT PERMITTED BY LAW, KNOWINGLY, VOLUNTARILY AND INTENTIONALLY WAIVES ITS RIGHT TO A TRIAL BY JURY IN ANY ACTION OR PROCEEDING UNDER ANY THEORY OF LIABILITY ARISING OUT OF OR IN ANY WAY CONNECTED WITH THIS AGREEMENT OR THE TRANSACTIONS IT CONTEMPLATES.

(n) **Incidental Fees.** Unless specified in this Agreement, no unilateral fees or additional costs or expenses are to be applied by either party to the other party, including review of plans, structural analyses, consents, provision of documents or other communications between the parties.

(o) **Further Acts.** Upon request, and pursuant to applicable Law, Landlord and Tenant will cause to be promptly and duly taken, executed, acknowledged and delivered all such further acts, documents, and assurances as either may request from time to time in order to effectuate, carry out and perform all of the terms, provisions and conditions of this Agreement and all transactions and permitted use contemplated by this Agreement.

[SIGNATURES APPEAR ON NEXT PAGE]

IN WITNESS WHEREOF, the parties have caused this Agreement to be effective as of the Effective Date.

“LANDLORD”

Arkansas Department of Parks, Heritage, and
Tourism, Division of State Parks

By: _____
Print Name: Grady Spann
Its: Director
Date: _____

“TENANT”

New Cingular Wireless PCS, LLC,
a Delaware limited liability company

By: AT&T Mobility Corporation
Its: Manager

By: _____
Print Name: Michael Bridwell
Its: Area Manager, Construction & Engineering
Date: _____

[ACKNOWLEDGMENTS APPEAR ON NEXT PAGE]

EXHIBIT 1

DESCRIPTION OF PROPERTY AND PREMISES

Page 1 of 2

to the Option and Lease Agreement dated _____, 2020, by and between Arkansas Department of Parks, Heritage, and Tourism, Division of State Parks, as Landlord, and New Cingular Wireless PCS, LLC, a Delaware limited liability company, as Tenant.

The Property is legally described as follows:

The land referred to herein below is situated in the County of Polk, City of Mena, State of Arkansas, and is described as follows:

SW ¼ NW ¼, Section 11, Township 1 South, Range 32 West, 40 Acres.

Parcel Id #0000-09442-0000

This being the same property conveyed to Arkansas Publicity and Parks Commission from Robert Cox and Jean Cox, his wife, in a deed dated August 26, 1957 and recorded August 27, 1957 in book 69 page 558.

The Premises are described and/or depicted as follows:

An approximately 5,625 square foot portion (75' x 75') of the above-described Property, along with a 30' access and utility easement thereon, which Premises and easements are described and/or depicted as follows:

LEASE SITE DESCRIPTION

A tract of land lying in and being a part of the NW/4 of Section 11, Township 1 South, Range 32 West and being further described in Volume 69, Page 558, Deed Records of Polk County, Arkansas; Said tract being more particularly described as follows:

Commencing at an Original Stone Found in for the Southwest corner of said NW/4; Thence N 01°46'27" E on the West line of said NW/4, a distance of 630.32 feet to a point; Thence S 88°13'33" E perpendicular to said West line, a distance of 912.71 feet to a 1/2" Iron Rod with cap set for the Southwest corner, said corner being the Point of Beginning; Thence N 29°08'45" E a distance of 75.00 feet to a 1/2" Iron Rod with cap set for the Northwest corner; Thence S 60°51'15" E a distance of 75.00 feet to a 1/2" Iron Rod with cap set for the Northeast corner; Thence S 29°08'45" W a distance of 75.00 feet to a 1/2" Iron Rod with cap set for the Southeast corner; Thence N 60°51'15" W a distance of 75.00 feet the Point of Beginning, containing 5,625.00 square feet or 0.129 acres, more or less.

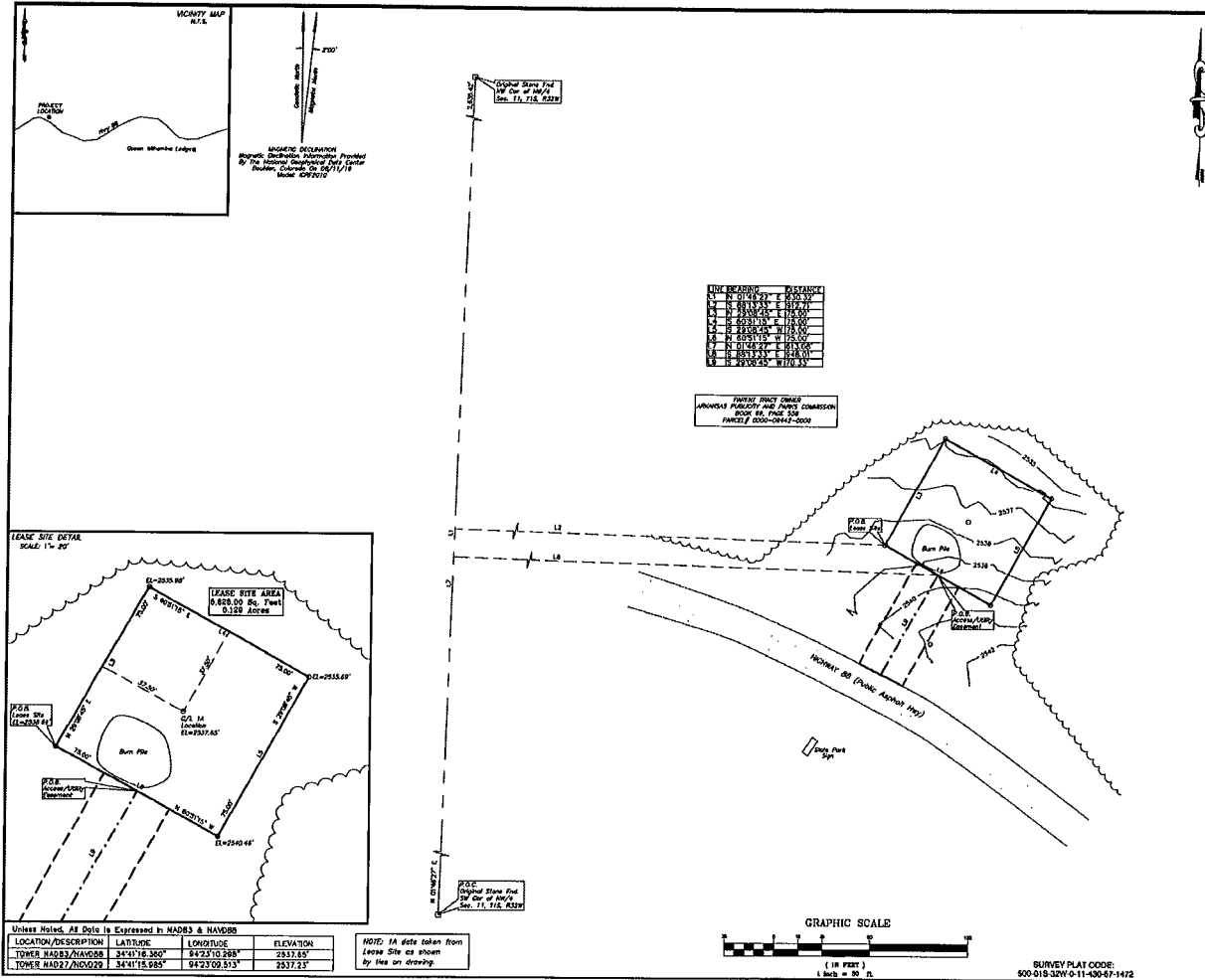
ACCESS/UTILITY EASEMENT DESCRIPTION

A 30.00 foot wide easement for ingress, egress and utility purposes crossing a part of the NW/4 of Section 11, Township 1 South, Range 32 West and being further described in Volume 69, Page 558, Deed Records of Polk County, Arkansas; Said easement being 15.00 feet on each side of the following described centerline:

Commencing at an Original Stone Found in for the Southwest corner of said NW/4; Thence N 01°46'27" E on the West line of said NW/4, a distance of 613.08 feet to a point; Thence S 88°13'33" E perpendicular to said West line, a distance of 946.01 feet to a point on the North edge of State Highway 88, said point being the Point of Beginning; Thence N 29°08'45" W a distance of 70.33 feet to the Point of Termination on the South line of the 0.129 acre Lease Site. Sidelines of said easement to be shortened or extended such as to begin on the North edge of State Highway 88 and terminate on the South line of the 0.129 acre Lease Site.

DESCRIPTION OF PROPERTY AND PREMISES

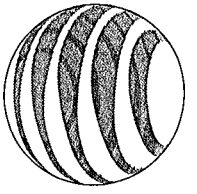
Page 2 of 2
Lease area, Access & Utility Easements



See attached Construction Drawings last dated _____, 2020 and consisting of 23 pages.

Notes:

1. THIS EXHIBIT MAY BE REPLACED BY A LAND SURVEY AND/OR CONSTRUCTION DRAWINGS OF THE PREMISES ONCE RECEIVED BY TENANT.
2. ANY SETBACK OF THE PREMISES FROM THE PROPERTY'S BOUNDARIES SHALL BE THE DISTANCE REQUIRED BY THE APPLICABLE GOVERNMENT AUTHORITIES.
3. WIDTH OF ACCESS ROAD SHALL BE THE WIDTH REQUIRED BY THE APPLICABLE GOVERNMENT AUTHORITIES, INCLUDING POLICE AND FIRE DEPARTMENTS.
4. THE TYPE, NUMBER AND MOUNTING POSITIONS AND LOCATIONS OF ANTENNAS AND TRANSMISSION LINES ARE ILLUSTRATIVE ONLY. ACTUAL TYPES, NUMBERS AND MOUNTING POSITIONS MAY VARY FROM WHAT IS SHOWN ABOVE.



Your World. Delivered.

SITE NAME:
QUEEN WILHELMINA STATE PARK

AT&T SITE NUMBER:
ARL01740

FA NUMBER:
13802652

SITE ADDRESS:
AR 88 HWY W TALIMENA SCENIC DR.

TOWER OWNER:
MENA ARKANSAS 71953

TOWER ID:
N/A

FCC:
N/A

NEW EQUIPMENT AND ANTENNAS ON:
PROPOSED 190' MONOPOLE

AT&T PTH# 3102406R6V

SITE INFORMATION

SITE TYPE: MONOPOLE

SITE NAME: QUEEN WILHELMINA STATE PARK

SITE NUMBER: ARL01740

SITE ADDRESS: AR 88 HWY W TALIMENA SCENIC DR
MENA, AR 71953 (NOT E911)

COUNTY: POLK

JURISDICTION: POLK COUNTY

FAX PARCEL: 0000-09442-0000

ZONING CLASSIFICATION: MISC. (GOVERNMENT)

OCCUPANCY TYPE: UNMANNED

A.D.A. COMPLIANCE: FACILITY IS UNMANNED AND NOT FOR HUMAN FREQUENTATION.

APPLICANT: AT&T WIRELESS
405 N BROADWAY, 7TH FLOOR
OKLAHOMA CITY, OK 73102
(405) 529-9134

PROPERTY OWNER:
ARK STATE PARKS COMM
970-713-9889

SITE COORDINATES (NAD 83):
Easting: 34,687,878
Latitude: N. 34,687,878, -94,396,194

LONGITUDE: W. 34,687,878, -94,396,194

GROUND ELEVATION: 2537.65' (AMSL)

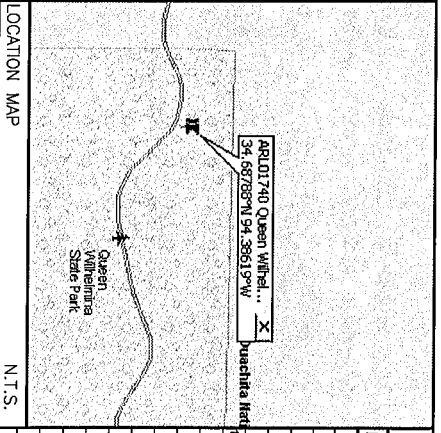
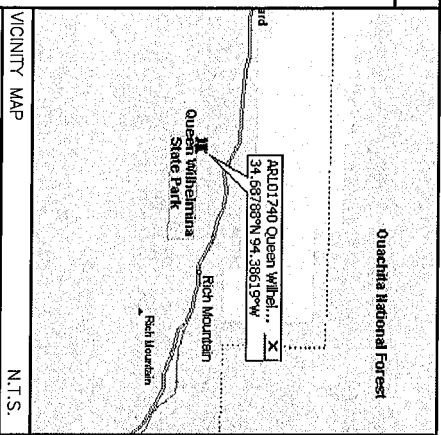
OWNER: H&S SURVEYING, INC
1-405-282-0249

DESIGNER: ONE COMPANIES, LLC
700 SOUTH LEWIS AVE. STE. 300
TULSA, OK 74106
PHONE: (918) 261-1875
CONTACT: JAMES W. MCCOY

SPECIALTY TELECOMMUNICATIONS SERVICES, LLC
13410 SOUTH BROADWAY
OKLAHOMA CITY, OK 73114
PHONE: (405) 753-7167
CONTACT: SAMUEL CURTIS

ARCHITECT/ENGINEER: ONE COMPANIES, LLC
13410 SOUTH BROADWAY
OKLAHOMA CITY, OK 73114
PHONE: (405) 753-7167
CONTACT: SAMUEL CURTIS

REGISTERED ELECTRICAL ENGINEER: JAMES W. MCCOY
PHONE: (918) 261-1875
CONTACT: JAMES W. MCCOY



DRIVING DIRECTIONS

DEPART NEAR WOODLAND MILLS ON FINANCIAL CENTRE PARK (WEST) 65 YDS TURN LEFT (SOUTH) ONTO AULTMAN DR. THEN IMMEDIATELY TURN LEFT (EAST) ONTO FINANCIAL CENTRE PARK 0.3 US-87] 18.3 MI AT EXIT 129A, TAKE RAMP (RIGHT) ONTO I-30 [US-87] 18.3 MI AT EXIT 251, TAKE RAMP (LEFT) ONTO I-490 [US-70] 8.6 MI AT EXIT 1, KEEP LEFT ONTO RAMP 0.7 MI ROAD NAME CHANGES TO US-70 [OR MARTIN LUTHER KING JR EXP] 2.5 MI ROAD NAME CHANGES TO US-70 [NORTH-WEST] ONTO US-270 [HIGHWAY 270] 8.8 MI TURN LEFT (SOUTH) ONTO SR-272 [AR 272 HWY] 1.6 MI BEAR RIGHT (WEST) ONTO SR-88 [AR 88 HWY W] 1.4 MI ARRIVE ARL01740 QUEEN WILHELMINA STATE PARK

A&E DRAWING REVIEW

TITLE	SIGNATURE	DATE
AT&T CONSTRUCTION MGR:		
REF ENGINEER:		
CONNING APPROVAL:		
PROPERTY OWNER:		
STATUS CODE		
1 ACCEPTED - WITH OR NO COMMENTS, CONSTRUCTION MAY PROCEED		
2 NOT ACCEPTED - RESOLVE COMMENTS AND RESUBMIT THE DRAWINGS TO THE LOCAL BUILDING DEPARTMENT AND MAY INCURE CHARGES ARE SUBJECT TO REVIEW BY THE LOCAL BUILDING DEPARTMENT AND MAY INCURE CHARGES OR REVISIONS.		

DRAWING INDEX

NO	DESCRIPTION
T1	TITLE SHEET
GN1	GENERAL NOTES
GN2	GENERAL NOTES
GN3	GENERAL NOTES
GN4	GENERAL NOTES
1	PG. SURVEY
L1	OVERALL LAYOUT PLAN
A1	COMPOUND PLAN
A2	GENERAL SHELTER PLAN
A3	TOWER ELEVATION, ORIENTATION AND DETAILS
A4	ANTENNA AND WAVEGUIDE DETAILS
A5	COMPOUND DETAILS
A6	CIVIL DETAILS
A7	SIGNAGE DETAILS
S1	SHELTER FOUNDATION DETAILS
S2	SHELTER ELEVATION DETAILS
E1	UTILITY PLAN AND DETAILS
E2	ELECTRICAL DETAILS
E3	UTILITY BACK DETAILS
G1	GROUNDING GROUNDING PLAN
G2	GROUNDING DETAILS
G3	GROUNDING DETAILS
G4	GROUNDING DETAILS
G5	NATURAL GAS DETAILS

DO NOT SCALE DRAWINGS

CODE COMPLIANCE

ALL WORK SHALL BE PERFORMED AND MATERIALS INSTALLED IN ACCORDANCE WITH THE FOLLOWING CODES AS ADOPTED BY THE LOCAL JURISDICTION IN WHICH THESE PLANS IS TO BE CONSTRUCTED TO PERMIT WORK NOT CONTRARY TO THESE CODES:

BUILDING/DWELLING CODE: IRC 2015
PLUMBING CODE: IPC 2015
MECHANICAL CODE: IMC 2015
ELECTRICAL CODE: NEC 2015
ELECTRIC CODE: NEC 2015, IFC 2015, NFPA 101

TYPE SANITIZED SHELTER CONFIGURATION



VENOR:
at&t
Your World. Delivered.
11250 FINANCIAL CENTRE PARKWAY
LITTLE ROCK, AR 72211
PH: (501) 952-2040

CRB COMPANIES LLC
3935 SOUTH LEWIS AVE STE 300
TULSA, OK 74106
(918) 949-4511

PRODUCED BY:
SFS
SPECIALTY TELECOMMUNICATIONS SERVICES, PLLC
13431 AND CONSULTANTS
OKLAHOMA CITY, OK 73114
(405) 753-7167

SITE NAME:
QUEEN WILHELMINA STATE PARK

SITE NUMBER:
ARL01740

SITE ADDRESS:
AR 88 HWY W TALIMENA SCENIC DR.
MENA, ARKANSAS 71953

DESIGNER: ONE COMPANIES, LLC
700 SOUTH LEWIS AVE. STE. 300
TULSA, OK 74106
PHONE: (918) 261-1875
CONTACT: JAMES W. MCCOY

PRELIMINARY - NOT FOR CONSTRUCTION

8/24/20

NO	DATE	DESCRIPTION	BY
A	8/24/20	PRELIMINARY ISSUE	JMW
SHEET TITLE: TITLE SHEET			
SHEET NUMBER/PROJECT #: T1 / ARL01740			
REVISIONS: JMW JMW			

3.3 INSTALLATION

- A. CLEAR ACCESS SHALL BE MAINTAINED FROM JOB SITE AND DO NOT SPREAD BEYOND THE LIMITS OF THE BUSINESS LEASE PROPERTY UNLESS AUTHORIZED BY PROJECT MANAGER, IN WRITING.
- B. THE FINISH GRADE, INCLUDING TOP SURFACE COURSE, SHALL EXTEND TO LEASE LINE.

3.4 FIELD QUALITY CONTROL

- A. CONSTRUCTION SHALL BE 90% MAXIMUM ENERGY IN ACCORDANCE WITH ASTM D-1587 FOR SITE WORK AND 98% UNDER FLATFLOOR AREA. SETTLEMENT WILL BE EXAMINED AND REFILED AT CONTRACTOR'S EXPENSE.

3.5 QUALITY ASSURANCE

- A. ALL STEEL MATERIALS UTILIZED IN CONJUNCTION WITH THIS SPECIFICATION WILL BE GALVANIZED OR STAINLESS STEEL. WEIGHT OF ZINC COATING ON THE FABRIC SHALL BE AT LEAST 1.2 OUNCES PER SQUARE FOOT OF MATERIAL COVERED. POSTS SHALL BE HOT-DIPPED IN GRADE E ZINC, 1.8 OUNCES PER SQUARE FOOT.

3.6 APPLICABLE STANDARDS

- A. ASTM-A130 SPECIFICATION FOR PIPE, STEEL, BLACK AND HOT-DIPPED ZINC COATED (GALVANIZED) BEYOND AND INCLUDING THE END OF THE PIPE.
- B. ASTM-123 SPECIFICATION FOR GALVANIZED COATING ON IRON AND STEEL PRODUCTS.
- C. ASTM-1153 STANDARD SPECIFICATION FOR ZINC COATING (HOT-DIP) ON IRON AND STEEL HARDWARE.
- D. ASTM-A392 SPECIFICATION FOR ZINC-COATED STEEL CHAIN LINK FENCE FABRIC.
- E. ASTM-A441 SPECIFICATION FOR ALUMINUM-COATED CHAIN LINK FENCE FABRIC.
- F. BY THE HOT-DIPPED PROCESS.
- G. ASTM-A370 SPECIFICATION FOR HOT-ROLLED CARBON STEEL SHEET AND STRIP.
- H. ASTM-A385 SPECIFICATION FOR ALUMINUM COATED STEEL BARBED WIRE.

SPECIAL CONSTRUCTION TOWER & ANTENNA INSTALLATION

1.1 WORK INCLUDED

- A. IF REQUIRED, ERECT FURNISHED TOWER.
- B. GROUND TOWER TEMPORARILY DURING FRECTION. GROUNDING SHOULD INCLUDE BARS(S) AND ANCHORS.
- C. IF REQUIRED, INSTALL THREE (3) SIDE RAYS, CONSISTING OF OWNER INSTALLED ANTENNAS AS INDICATED ON DRAWINGS AND OWNER SPECIFICATION.
- D. INSTALL GALVANIZED STEEL ANTENNA MOUNTS AS INDICATED ON DRAWINGS.
- E. INSTALL GALVANIZED STEEL WAVE GUIDE LADDER.
- F. INSTALL WAVE GUIDE BRIDGE AS INDICATED ON DRAWINGS.
- G. SUPPLY AND INSTALL ONE INSULATED GROUND BAR AT EQUIPMENT CABINET.
- H. SUPPLY AND INSTALL ONE INSULATED GROUND BAR AT EQUIPMENT CABINET.
- I. COMPRESSION LUGS. (SMA) TO ANGEN-2272070707 OF APPROVED EQUIVALENT TOWER BASE BEFORE ENTERING THE EQUIPMENT. GROUNDING LEADS TO BE CONNECTED TO INSULATED GROUND BAR.
- J. CONDUCT PERFORMANCES IN PERFORMING SWEEP TEST AND INSTALLED COAX CABLES PERFORMANCES FOR FOUNDATIONS SHALL BE DRILLED AND POKED ON THE SAME DAY.

2.2 RELATED WORK

2.3 REQUIREMENTS OF REGULATOR AGENCIES

- 1. FINISH UL LISTED EQUIPMENT WHERE SUCH LABEL IS AVAILABLE. INSTALL IN CONFORMANCE WITH UL STANDARDS WHERE APPLICABLE.
- 2. INSTALL ANTENNA CABLES AND GROUNDING SYSTEM IN ACCORDANCE WITH COMMUNICATIONS SECTION IN STREET AT PROJECT LOCATION AND JURISDICTION OVER SPECIFIC PORTIONS OF WORK. THIS INCLUDES BUT IS NOT LIMITED TO THE FOLLOWING:
 - BA - ELECTRONIC INDUSTRIES ASSOCIATION TH-EM-222-G, STRUCTURAL STANDARDS FOR STEEL ANTENNA TOWERS AND ANTENNA SUPPORTING STRUCTURES.
 - FA - FEDERAL AVIATION ADMINISTRATION ADVISORY CIRCULAR AC 70/7460-1H.
 - FCC - FEDERAL COMMUNICATIONS COMMISSION RULES AND REGULATIONS FORM STRUCTURES.
 - 715. OBSTRUCTION MARKING AND LIGHTING SPECIFICATIONS FOR ANTENNA STRUCTURES.
- 3. FCC - FEDERAL COMMUNICATIONS COMMISSION RULES AND REGULATIONS FORM STRUCTURES.
- 4. ASS - AMERICAN INSTITUTE OF STEEL CONSTRUCTION SPECIFICATION FOR STRUCTURAL STEEL JOINTS USING ASTM A588 OR A588 BOLTS.

5. NEC - NATIONAL ELECTRICAL CODE - ON TOWER LIGHTING KITS.

- 6. UL - UNDERWRITERS LABORATORIES APPROVED ELECTRICAL PRODUCTS.
- 7. IN ALL CASES, PART 77 OR THE FAA RULES AND PARTS 17 AND 22 OF THE FCC RULES ARE APPLICABLE AND IN THE EVENT OF CONFLICT, SUPERSEDE ANY OTHER STANDARDS OR SPECIFICATIONS.
- 8. IBC 2012 LIFE SAFETY CODE NFPA - 101

3.3 INSTALLATION

- A. THE ACCESS ROAD SHALL BE BROUGHT TO BASE COURSE ELEVATION PRIOR TO FOUNDATION CONSTRUCTION.
- B. THE CONTRACTOR SHALL MAINTAIN WHERE WATER MAY RUN.
- C. UNLESS OTHERWISE INDICATED, COVERING TWO INCHES OF SURFACE COURSE, ALL ROADS OR ROUTES UTILIZED FOR ACCESS TO THE SITE, COMMENCING AT THE POINT OF INTERSECTION WITH THE NEAREST PUBLIC THROUGHWAY, ARE INCLUDED WHEN APPROXIMATING A EXISTING ACCESS ROAD. THE EXISTING ROAD TO REMOVE ANY ORGANIC MATTER AND SHOULDER THE SURFACE BEFORE PLACING FILL OR STONE. THE OR STONE IN 6 INCH MAXIMUM LITS AND COMPACT BEFORE PLACING NEXT LIFT.
- D. THE FINISH GRADE INCLUDING TOP SURFACE COURSE, SHALL EXTEND A MINIMUM OF ONE FOOT BEYOND THE SITE FENCE AND SHALL COVER THE AREA AS INDICATED.
- E. SHALL BE APPLIED TO THE SLOES, SLOPES OF ALL SLOPED SITE AREAS, PAVING AREAS AND TO ALL OTHER SLOPES GREATER THAN 2:1.
- F. SHALL AS INDICATED ON PLANS.
- G. SHALL AS INDICATED ON PLANS.
- H. SHALL AS INDICATED ON PLANS.
- I. SHALL AS INDICATED ON PLANS.
- J. SHALL AS INDICATED ON PLANS.
- K. SHALL AS INDICATED ON PLANS.
- L. SHALL AS INDICATED ON PLANS.
- M. SHALL AS INDICATED ON PLANS.
- N. SHALL AS INDICATED ON PLANS.
- O. SHALL AS INDICATED ON PLANS.

3.5 PROTECTION

- A. PROTECT SEEDED AREAS FROM EROSION BY SPREADING STRAW TO A UNIFORM DEPTH OF 1-2 INCHES, STRIKE AND TIE DOWN AS REQUIRED. USE OF EROSION CONTROL MESH OR MULCH NET WILL BE AN ACCEPTABLE ALTERNATE.
- B. ALL TREES PLACED IN CONJUNCTION WITH A LANDSCAPE CONTRACT WILL BE PLANTED TO THE PROPER DEPTH AND PROTECTED WITH AN ACCEPTABLE CONTRACT.
- C. ALL EXPOSED AREAS SHALL BE PROTECTED AGAINST WASHOUTS AND SOIL EROSION.

FENCE (IF REQUIRED)

1.1 WORK INCLUDED

- REFER TO SITE PLANS FOR SIZE AND LOCATION OF FENCE AND GATES TO BE INSTALLED.

1.2 RELATED WORK

- A. COORDINATE FENCE GRADING WITH ELECTRICAL SUBCONTRACTOR.
- B. REFER TO DIVISION 2 - CONCRETE FOR SPECIFICATION OF CONCRETE AND GROUT.

1.4 SEQUENCING

- A. IF THE SITE AREA HAS BEEN BROUGHT ON TO SURFACE COURSE ELEVATION PRIOR TO FENCE CONSTRUCTION, FENCE POST EXCAVATION STOLLS MUST BE CONTROLLED TO PRECLUDE CONTAMINATION OF SOIL SURFACE COURSE.

1.5 SUBMITTALS

- A. MANUFACTURER'S DESCRIPTIVE LITERATURE.
- B. CERTIFICATE OF COMPLIANCE THAT SPECIFICATIONS HAVE BEEN MET.

2.1 FENCE MATERIAL

- A. ALL FABRIC WIRE, RAILS, ROLLS, HARDWARE AND OTHER STEEL MATERIALS SHALL BE HOT-DIPPED GALVANIZED.
- B. FABRIC SHALL BE SIX FOOT HIGH (VENUE W/PROJECT MANAGER) TWO-INCH CHAIN LINK MESH OF NO. 9 GAUGE (0.148) WIRE. THE FABRIC SHALL HAVE A KNUCKLED TOP AND BOTTOM EDGES. FABRIC SHALL CONFORM TO SPECIFICATIONS OF ALL POSTS. FABRIC SHALL BE SCHEDULE 40 GALVANIZED STEEL PIPE AND SHALL BE TYPE 1 ASTM A-128 AND OF THE FOLLOWING DIMETER (OD PER FENCE INDUSTRY STANDARD).

LINE POST 2 5/8 INCHES 4 INCHES GATE

- D. ALL TOP AND BRACE RAILS SHALL BE 1 1/4" DIAMETER SCHEDULE - 40 MECHANICAL SERVICE PIPE FRAMES SHALL HAVE WELDED CORNERS.
- E. HOLES IN RAILS SHALL BE FULL-HEIGHT VERTICAL BRACE AND A FULL-WIDTH GATE HINGES SHALL BE MERCHANTS METAL MODEL 6438 HINGE ADAPTER WITH MODEL 6409, 188 DEGREE ATTACHMENT, OR EQUAL.
- F. THE GUIDE (GATE ASSEMBLY) SHALL BE MERCHANTS METAL MODEL 2083, OR EQUAL.
- G. LINES, STOPS AND KEEPERS SHALL BE PROVIDED FOR ALL GATES.
- H. ALL STOPS SHALL HAVE KEEPERS CAPABLE OF HOLDING THE GATE LEAF IN THE OPEN POSITION.
- I. DOUBLE GATE SHALL HAVE A HERMET PLUNGER BAR WITH DOME CAP.
- J. DOUBLE GATE SHALL HAVE A HERMET PLUNGER BAR WITH DOME CAP.
- K. PLACE A SIX INCH BY 1/2 INCH DIAMETER ETC-BOLT TO HOLD TENSION WIRE AT LINE POSTS.
- L. STRETCHER BARS SHALL BE 3/16 BY 3/4 INCH OR HAVE EQUIVALENT CROSS SECTION.
- M. END COMPANES GATE AND END PANELS SHALL HAVE A 3/8 INCH TRUSS ROD WITH TURNBUCKLES.
- N. ALL POST EXCEPT GATE POST SHALL HAVE A COMBINATION CAP AND BARBED WIRE SUPPLEMENTARY RAIL POSTS SHALL HAVE A DOME CAP.
- O. END COMPANES GATE INCLUDES BUT NOT BE LIMITED TO THE CURS, BAND CURS P, AND END COMPANES GATE SHALL BE FITTED WITH DOME CAPS.
- Q. BARBED WIRE GATE GUARDS SHALL BE CAST IRON WITH SET BOLT AND LOCK WIRE IN THE AREA.
- R. CONCRETE SHALL BE CAST IRON.
- S. CONCRETE WILL BE MAGED PRIOR TO INSERTION INTO FENCE POST HOLE.

3.1 EQUIPMENT

- EXCAVATE POST HOLES WITH MECHANICAL AUGER EQUIPMENT.

3.2 INSPECTION

- EXCAVATE POST HOLES PER CONSTRUCTION DOCUMENTS. CONFIRM PROPER DEPTH AND DIAMETER OF POST HOLE EXPANSIONS.

3.3 INSTALLATION

- A. POST FOUNDATIONS SHALL HAVE A MINIMUM SIX-INCH CONCRETE COVER UNDER ALL FENCE POSTS SHALL BE VERTICALLY PLUMB WITHIN ONE INCH IN EIGHT FEET.
- B. AT CORNER POSTS, GATE POSTS AND BANDS OF GATE FRAME FABRIC SHALL BE ATTACHED STRETCHER AND TENSION BANDS-CUPS AT 15 INCH INTERVALS.
- C. AT LINE POSTS, FABRIC SHALL BE ATTACHED WITH BANDS-CUPS AT 15 INCH INTERVALS.
- D. ATTACH FABRIC TO BRACE RAILS. TENSION WIRE TRUSS RODS WITH THE CURS AT FOOT INTERVALS.
- E. A MAXIMUM GAP OF TWO INCHES WILL BE PERMITTED BETWEEN THE CHAIN LINK FABRIC AND THE RAIL GRADE.
- F. GATE AND THE RAIL GRADE LOCKS ARE ACCESSIBLE FROM BOTH SIDES.
- G. CONCRETE FOR FENCE POST SHALL HAVE A MINIMUM OF 2500 PSI BREAKING STRENGTH AT 28 DAYS.

3.4 PROTECTION

- UPON COMPLETION OF ERECTION, INSPECT FENCE MATERIAL AND PAINT FIELD CUTS OR GALVANIZING BRANCH WITH ZINC-BASED PAINT COLOR TO MATCH THE GALVANIZED PROCESS.

VENDOR:

 11520 FINANCIAL CENTRE PARKWAY
 FRI, (501) 952-2040

CRB
 COMPANIES LLC
 GEN COMPANIES, LLC
 2355 NORTH HILLS AVE STE 300
 TELLS: (989) 992-9511

PRODUCED BY:

 SPECIALTY TELECOMMUNICATIONS SERVICES, PLLC
 PROFESSIONAL ENGINEERS
 13431 AND CONSULTANTS
 OKLAHOMA CITY, OK 73114
 (405) 752-7167

SITE NAME:
QUEEN WILHELMINA STATE PARK
 SITE NUMBER:
ARL01740
 SITE ADDRESS:
 48 88 HWY W PALUMBA SCENIC DR.
 MEHA, AR 71653 (NOT E911)
 MEHA, ARKANSAS 71653

DESIGNER CERTIFY THAT THESE PLANS AND SPECIFICATIONS ARE UNDER MY SUPERVISION, I AM A LICENSED PROFESSIONAL ENGINEER, AND I AM AWARE OF THE REQUIREMENTS OF THE ARCHITECTS AND ENGINEERS ACT OF THE STATE OF ARKANSAS.

PRELIMINARY - NOT FOR CONSTRUCTION
 8/24/20

NO	DATE	DESCRIPTION	BY
A	8/24/20	PRELIMINARY ISSUE	JMM

SHEET TITLE:
GENERAL NOTES

SHEET NUMBER/PROJECT #:
GN2 / 1740

REVISIONS:
 1
A

ELECTRICAL NOTES

SCOPE

1. SHALL INCLUDE ALL LABOR, MATERIALS AND APPLIANCES REQUIRED FOR THE FURNISHING, INSTALLING AND TESTING, COMPLETE AND READY FOR OPERATION OF ALL WORK SHOWN ON THE DRAWINGS AS SPECIFIED HEREIN:
 1. ELECTRIC SERVICE
 2. CONDUIT AND RACEWAYS
 3. CONDUCTORS
 4. MISCELLANEOUS MATERIALS
 5. TELEPHONE CONDUITS
 6. LIGHTNING ARRESTING SYSTEM

CODES

1. THE INSTALLATION SHALL COMPLY WITH ALL APPLICABLE LAWS AND CODES. THESE INCLUDE BUT ARE NOT LIMITED TO THE LATEST EDITIONS OF:
 - A. THE NATIONAL ELECTRICAL SAFETY CODE
 - B. THE NATIONAL ELECTRICAL CODE - NFPA-70
 - C. LOCAL AND STATE AMENDMENTS
 - D. REGULATIONS OF THE SERVING UTILITY COMPANY
2. ALL PERMITS REQUIRED SHALL BE OBTAINED BY THE CONTRACTOR.
3. AFTER COMPLETION AND FINAL INSPECTION OF THE WORK, THE OWNER SHALL BE FURNISHED A CERTIFICATE OF COMPLETION AND APPROVAL.

TESTING

1. UPON COMPLETION OF THE INSTALLATION, OPERATE AND ADJUST ALL EQUIPMENT AND SYSTEMS TO MEET SPECIFIED PERFORMANCE REQUIREMENTS. ALL TESTING SHALL BE DONE BY QUALIFIED PERSONNEL.

GUARANTEE

1. IN ADDITION TO THE GUARANTEE OF THE EQUIPMENT BY THE MANUFACTURER, EACH PIECE OF EQUIPMENT SPECIFIED HEREIN SHALL ALSO BE GUARANTEED FOR DEFECTS OF MATERIAL AND WORKMANSHIP FOR A PERIOD OF ONE (1) YEAR FROM FINAL ACCEPTANCE OF THE WORK BY THE OWNER. WITHOUT EXPENSE TO THE OWNER, ALL NECESSARY CORRECTIONS & GUARANTEES FURNISHED BY THE MANUFACTURERS SHALL BE TURNED OVER TO THE OWNER.

CO-ORDINATION

1. CONTRACTOR SHALL COORDINATE ALL WORK WITH THE POWER AND TELEPHONE COMPANIES AND SHALL COMPLY WITH ALL SERVICE REQUIREMENTS OF EACH UTILITY COMPANY.

EXAMINATION OF SITE

1. PRIOR TO BEGINNING WORK, THE CONTRACTOR SHALL VISIT THE SITE OF THE JOB AND SHALL FAMILIARIZE HIMSELF WITH ALL CONDITIONS AFFECTING THE PROPOSED ELECTRICAL INSTALLATION AND SHALL MAKE PROVISIONS FOR PROTECTING ALL UTILITIES NECESSARY FOR A COMPLETE AND WORKING SYSTEM OR SYSTEMS.

CUTTING, PATCHING AND EXCAVATION

1. CORRECTION OF ALL STOPS, CHASES, ETC., WILL BE REQUIRED PRIOR TO THE CONSTRUCTION OF ANY PORTION OF THE WORK. ALL CUTTING AND PATCHING OF WALLS, PARTITIONS, FLOORS, AND CHASES IN CONCRETE, WOOD, STEEL OR MASONRY SHALL BE DONE AS PROVIDED ON THE DRAWINGS.
2. ALL NECESSARY EXCAVATIONS AND BACKFILLING INCIDENTAL TO THE WORK UNLESS SPECIFICALLY NOTED OTHERWISE ON THE DRAWING SHALL BE PROVIDED BY THIS CONTRACTOR.
3. SEAL ALL PENETRATION THROUGH WALL AND FLOORS WITH APPROVED GROUT.

EXTERIOR CONDUIT

1. ALL EXPOSED CONDUIT SHALL BE NEATLY INSTALLED AND RUN PARALLEL, OR PERPENDICULAR TO STRUCTURAL ELEMENTS, SUPPORTS AND MOUNTINGS. HARDWARE SHALL BE HOT DIPPED GALVANIZED STEEL.

RACEWAYS

1. ALL CONDUCTORS SHALL BE INSTALLED IN CONDUIT. ALL CONDUIT SHALL BE RIGID STEEL, EMT OR SCH 40 PVC AS INDICATED ON THE DRAWINGS.
2. WHERE INSTALLED ON EXTERIORS AND EXPOSED TO DAMAGE, ALL CONDUIT SHALL BE RIGID STEEL. ALUMINUM CONDUIT SHALL NOT BE ALLOWED.
3. CONCEALED CONDUIT IN WALLS OR INTERIOR SPACES ABOVE GRADE MAY BE EMT.
4. UNDERGROUND CONDUITS SHALL BE RIGID STEEL OR SCHEDULE 40 PVC AS INDICATED ON THE DRAWINGS.
5. ALL CONDUIT RUNS SHALL USE APPROVED COUPLINGS AND CONNECTORS. PROVIDE INSULATED BUSHING FOR ALL CONDUIT TERMINATIONS. ALL CONDUIT RUNS IN A WET LOCATION SHALL HAVE WATERPROOF FITTINGS.
6. PROVIDE SUPPORTS FOR ALL CONDUITS IN ACCORDANCE WITH NEC REQUIREMENTS. ALL CONDUITS SHALL BE SIZED AS REQUIRED BY NEC.
7. BURIAL DEPTH OF ALL CONDUITS SHALL BE AS REQUIRED BY CODE FOR EACH SPECIFIC CONDUIT TYPE AND APPLICATION.
8. CONDUIT ROUTES ARE SCHEMATIC. CONTRACTOR SHALL FIELD VERIFY BEFORE BID. COORDINATE ROUTE WITH WIRELESS CARRIER AND BUILDING OWNER.

EQUIPMENT

1. ALL DISCONNECT SWITCHES SHALL BE SERVICE ENTRANCE RATED, HEAVY DUTY TYPE.
2. NEW GROUND BREAKERS SHALL BE RATED TO WITHSTAND THE MAXIMUM AVAILABLE FAULT CURRENT AS DETERMINED BY THE LOCAL UTILITY COMPANY. ALL VERY MASONRY AVAILABLE FAULT CURRENT, AND COORDINATE INSTALLATION WITH THE LOCAL UTILITY BEFORE STARTING WORK.

CONDUCTORS

1. FURNISH AND INSTALL CONDUCTORS CALLED FOR IN THE DRAWINGS. ALL CONDUCTORS SHALL HAVE TYPE THIN (MIN) (75 C) INSULATION, RATED FOR 600 VOLTS.
2. ALL CONDUCTORS SHALL BE COPPER. THE USE OF ALUMINUM CONDUCTORS SHALL NOT BE ALLOWED. ALL CONDUCTORS SHALL BE UL LISTED AND SHALL BE PROVIDED AND INSTALLED AS FOLLOWS:
 - A. MINIMUM WIRE SIZE SHALL BE #12 AWG.
 - B. ALL CONDUCTORS SIZE #8 AND LARGER SHALL BE STRANDED. CONDUCTORS SIZED #10 AND SMALLER MAY BE SOLID OR STRANDED.
 - C. CONDUCTORS SIZE #10 OR LARGER SHALL BE BY TWISTING TIGHT AND INSTALLING INSULATED PRESSURE OR WIRE NUT CONNECTION FOR #8 AWG AND LARGER SHALL BE BY USE OF STEEL CRIMP-ON STAPLES WITH NYLON INSULATOR.
 - D. ALL CONDUCTORS SHALL BE COLOR CODED IN ACCORDANCE WITH NEC STANDARDS.
3. THE RACEWAY SYSTEM SHALL BE COMPLETE BEFORE INSTALLING CONDUCTORS.
4. PENETRATIONS

GROUNDING

1. ALL ELECTRICAL NEUTRALS, RACEWAYS AND NON-CURRENT CARRYING PARTS OF ELECTRICAL EQUIPMENT & ASSOCIATED ENCLOSURES SHALL BE GROUNDING SYSTEMS. THIS SHALL INCLUDE NEUTRAL CONDUCTORS, CONDUITS, SUPPORTS, CABINETS, BOXES, GROUND BUSSES, ETC. THE NEUTRAL CONDUCTOR FOR EACH SYSTEM SHALL BE GROUNDED BY ONE POINT ONLY.
2. PROVIDE GROUND CONDUCTOR IN ALL RACEWAYS.
3. PROVIDE GROUNDING AND GROUND TO MEET NFPA 780 - LIGHTNING PROTECTION AS A MINIMUM.
4. PROVIDE GROUNDING SYSTEM AS INDICATED ON THE DRAWINGS, AS REQUIRED BY THE NATIONAL ELECTRICAL CODE AND RADIO EQUIPMENT MANUFACTURER.
5. ALL GROUNDING SYSTEM CONDUCTORS AND CONNECTIONS BELOW GRADE SHALL BE THERMAL WELDS AT GROUND RODS AND AT A MIN. OF 3" BLOW GRADE.
6. ALL INSTALLATIONS SHALL BE VERIFIED.
7. ALL GROUND WIRE SHALL BE #2 AWG BARE SOLID TINNED COPPER UNLESS NOTED OTHERWISE.
8. ALL GROUND WIRES SHALL PROVIDE A STRAIGHT DOWNWARD PATH TO GROUND RING WITH GRADUAL BEND AS REQUIRED. GROUND WIRES SHALL NOT BE LOOPED OR SHARPLY BENT.
9. THE CONTRACTOR SHALL COORDINATE INSTALLATION OF GROUND RODS AND GROUND RING WITH FOUNDATION AND UNDER GROUND CONDUIT.
10. EACH EQUIPMENT CABINET SHALL BE CONNECTED WITH (2) #2 AWG INSULATED SOLID TINNED COPPER WIRE TO GROUND BAR. EQUIPMENT CABINETS SHALL EACH HAVE (2) CONNECTIONS.
11. ANTENNA GROUND KITS SHALL BE FURNISHED BY UNIT AND INSTALLED BY ELECTRICAL CONTRACTOR.
12. COPPER-SHEATHED ANTI-OXIDATION COMPOUND SHALL BE USED ON ALL GROUNDING CONNECTIONS.
13. ALL EXTERNAL CONNECTIONS SHALL BE INSTALLED UTILIZING THE PROPER CONNECTION/MOLD AND MATERIAL FOR THE PARTICULAR APPLICATION.
14. ALL BOLTED GROUNDING CONNECTIONS SHALL BE INSTALLED WITH A LOCK WASHER UNDER THE NUT. HARDWARE FOR BOLTED CONNECTIONS SHALL BE A MINIMUM OF 3/8" AND SHALL BE STAINLESS STEEL.
15. GROUNDING WIRE SHALL NOT BE INSTALLED OR ROUTED THROUGH HOLES IN ANY METAL OBJECTS OR SUPPORTS TO PRECLUDE ESTABLISHING A "CHOKE" POINT.
16. PLASTIC CLIPS OR METAL CLIPS WHICH DO NOT COMPLETELY SURROUND THE GROUNDING CONDUCTORS SHALL BE USED TO FASTEN AND SUPPORT GROUNDING CONDUCTORS. FERROUS METAL CLIPS WHICH COMPLETELY SURROUND THE GROUNDING CONDUCTOR SHALL NOT BE USED.
17. STANDARD BUSS BARS (COPPER AND ALUM) SHALL BE FURNISHED AND INSTALLED. THEY SHALL NOT BE FABRICATED OR MODIFIED IN THE FIELD.
18. THE GROUNDING CONNECTION TO THE POWER AND TELCO SECTIONS OF THE PREC CABINET SHALL BE MADE BY CONNECTION A CONDUCTOR FROM THE GROUND RING TO THE FACTORY FURNISHED BUSS BAR IN EACH COMPARTMENT.
19. THE CONTRACTOR SHALL SUPPLY UNIT WITH RESULTS FROM PRE-CONSTRUCTION (CO-LOCATION ONLY) AND POST-CONSTRUCTION OHA TESTING (GROUND) RESULTS.
20. THE CONTRACTOR SHALL BE RESPONSIBLE TO PROVIDE A "ZELL" OR POTENTIAL "TEST" ON THE NEW SUPPLEMENTAL GROUND FIELD PRIOR TO FINAL CONNECTION OF THE GROUNDING SYSTEM TO EQUIPMENT. BE PERFORMED BY A QUALIFIED AND CERTIFIED TESTING AGENT. PROVIDE INDEPENDENT TEST RESULTS TO THE PROJECT MANAGER FOR A COMPARED AND RESISTANCE TO EARTH SHALL NOT EXCEED 5 OHMS. IF THE GROUND TEST EXCEEDS THE MAX. OF 5 OHMS, THE CONTRACTOR SHALL BE RESPONSIBLE TO PROVIDE ADDITIONAL GROUND CONNECTIONS AS REQUIRED TO MEET THE 5 OHMS MAX.
21. IF COAX ON ICE BRIDGE IS MORE THAN 6'-0" FROM A GROUND AS AT THE BASE OF THE TOWER, A SECOND GROUND BAR WILL BE NEEDED AT THE END OF THE ICE BRIDGE RUN TO GROUND THE COAX GROUND KIT AND THE IN-LINE SURGE ARRESTOR (SURGE ARRESTORS INSTALLED BY LICENSED ENGINEER HAVE A 6'-0" LEAD)
22. CONTRACTOR SHALL REPAIR/REPLACE EXISTING GROUNDING SYSTEM COMPONENTS DAMAGED DURING CONSTRUCTION AT THE CONTRACTORS EXPENSE.



 11520 FINANCIAL CENTRE PARKWAY

 LITTLE ROCK, AR 72211

 PH: (501) 952-5040



COMPANIES LLC

 CRB COMPANIES, LLC

 7350 HILLENBURY AVENUE

 TULSA, OK 74130

 (918) 949-4931



 PRODUCED BY:

 SPECIALTY TELECOMMUNICATIONS SERVICES, P.L.C.

 PROFESSIONAL ENGINEERS

 AND CONSULTANTS

 13451 W. 130TH AVENUE

 OKLAHOMA CITY, OK 73114

 (405) 753-7169

SITE NAME:

QUEEN WILL HELMUNA

 STATE PARK

 SITE NUMBER:

ARL01740

 SITE ADDRESS:

 AR 89 HWY W TULUMBA SCENIC DR.

 MENA, AR 71953 (NOT E311)

 OWNER: ARS&S, 2753A

I HEREBY CERTIFY THAT THESE PLANS AND SPECIFICATIONS WERE PREPARED BY ME, OR UNDER MY SUPERVISION, AND THAT I AM A LICENSED PROFESSIONAL ENGINEER IN THE STATE OF ARKANSAS.

PRELIMINARY - NOT FOR CONSTRUCTION

8/24/20

NO	DATE	DESCRIPTION	BY
A	8/23/20	PRELIMINARY ISSUE	JMM

SHEET TITLE:

GENERAL NOTES

 SHEET NUMBER: PROJECT #

 REVISION:

 SHEET TOTAL:

 SHEET NO:

GN3

 JMM

PROJECT NOTES

1. ALL REFERENCES TO THE OWNER IN THESE DOCUMENTS SHALL BE CONSIDERED UNIT OR ITS DESIGNATED REPRESENTATIVE.
2. ALL WORK PRESENTED ON THESE DRAWINGS MUST BE COMPLETED BY THE CONTRACTOR UNLESS NOTED OTHERWISE. THE CONTRACTOR MUST HAVE CONSIDERABLE EXPERIENCE IN PERFORMANCE OF WORK SIMILAR TO THAT REQUIRED BY THESE DRAWINGS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THAT THE WORK DOES HAVE SUFFICIENT EXPERIENCE AND ADEQUATE SKILLS TO COMPLETE THIS WORK IN THE STATE OF ARKANSAS.
3. WORK SHALL BE COMPLETED IN ACCORDANCE WITH THE IBC 2015.
4. UNLESS SHOWN OR NOTED OTHERWISE ON THE CONTRACT DRAWINGS, OR IN THE SPECIFICATIONS, THE FOLLOWING NOTES SHALL APPLY TO THE MATERIALS LISTED HEREIN, AND THE PROCEDURES TO BE USED ON THIS PROJECT:
 5. ALL HARDWARE ASSEMBLY MANUFACTURER'S INSTRUCTIONS SHALL BE FOLLOWED EXACTLY AND SHALL SUPERSEDE ANY CONFLICTING NOTES ENCLOSED HEREIN.
 6. IT IS THE CONTRACTOR'S SOLE RESPONSIBILITY TO DETERMINE ERECTION PROCEDURE AND SEQUENCE TO INSURE THE SAFETY OF THE STRUCTURE AND TO OBTAIN ALL NECESSARY PERMITS DURING ERECTION AND/OR FIELD MODIFICATIONS THAT INCLUDES BUT IS NOT LIMITED TO THE ADDITION, REMOVAL AND/OR REVISION OF THE PROPERTY OF THE CONTRACTOR AFTER THE COMPLETION OF THE PROJECT.
 7. ALL DIMENSIONS, ELEVATIONS, AND EXISTING CONDITIONS SHOWN ON THE DRAWINGS SHALL BE FIELD VERIFIED BY THE CONTRACTOR PRIOR TO BEGINNING ANY MATERIALS ORDERING, FABRICATION, OR CONSTRUCTION WORK ON THIS PROJECT. CONTRACTOR SHALL NOT SCALE CONTRACT DRAWINGS IN LEU OF FIELD VERIFICATION. ANY DISCREPANCIES SHALL BE IMMEDIATELY BROUGHT TO THE ATTENTION OF THE ARCHITECT AND THE OWNER'S ENGINEER. THE DISCREPANCIES MUST BE RESOLVED BEFORE THE CONTRACTOR PROCEEDS WITH THE WORK. THE CONTRACTOR SHALL SUPERVISE AND DIRECT THE WORK AND BE SOCIETY RESPONSIBLE FOR ALL CONSTRUCTION MEANS, METHODS, TECHNIQUES, SEQUENCES, AND INCLUDE INSPECTION OF THE PROTECTIVE MEASURES OR THE PROCEDURES.
 8. ALL MATERIALS AND EQUIPMENT FURNISHED SHALL BE NEW AND OF GOOD QUALITY, FREE FROM FAULTS AND DEFECTS AND IN CONFORMANCE WITH THE CONTRACT DOCUMENTS. ANY AND ALL SUBSTITUTIONS MUST BE PROPERLY APPROVED AND AUTHORIZED IN WRITING BY THE OWNER AND ENGINEER PRIOR TO THE WORK. THE CONTRACTOR SHALL PROVIDE SUFFICIENT EVIDENCE AS TO THE KIND AND QUALITY OF THE MATERIALS AND EQUIPMENT BEING SUBSTITUTED.
 9. THE CONTRACTOR SHALL BE RESPONSIBLE FOR INITIATING, MAINTAINING, AND SUPERVISING ALL SAFETY PROGRAMS AND PROCEDURES IN CONNECTION WITH THE WORK. THE CONTRACTOR IS RESPONSIBLE FOR FEDERAL, STATE, AND LOCAL REGULATIONS AND REGULATIONS GOVERNING THIS WORK.
 10. ACCESS TO THE PROPOSED WORK SITE MAY BE RESTRICTED. THE CONTRACTOR SHALL COORDINATE REQUIRED CONSTRUCTION ACTIVITY, INCLUDING WORK SCHEDULE AND MATERIALS ACCESS WITH THE PROPERTY LEASING PARTY FOR APPROVAL.
 11. ALL PERMITS THAT MUST BE OBTAINED ARE THE RESPONSIBILITY OF THE CONTRACTOR. THE CONTRACTOR WILL BE RESPONSIBLE FOR ABIDING BY ALL CONDITIONS AND REQUIREMENTS OF THE PERMITS.
 12. IN APPLICABLE ALL CONCRETE WORK SHALL COMPLY TO LOCAL CODES AND THE ACI 318-08, "BUILDING REQUIREMENTS FOR STRUCTURAL CONCRETE."
 13. 24 HOURS PRIOR TO THE BEGINNING OF ANY CONSTRUCTION, THE CONTRACTOR MUST NOTIFY THE APPLICABLE JURISDICTIONAL (STATE, COUNTY, OR CITY) ENGINEER.
 14. ALL MATERIALS AND WORKMANSHIP SHALL BE WARRANTED FOR ONE YEAR FROM ACCEPTANCE DATE.
 15. ALL TOWER DIMENSIONS SHALL BE VERIFIED WITH THE PLANS (LATEST REVISION) PRIOR TO COMMENCING CONSTRUCTION. NOTIFY THE ENGINEER IMMEDIATELY IF ANY DISCREPANCIES ARE DISCOVERED. THE WORK BEING PERFORMED IS A DESIGNATED RESPONSIBLE EMPLOYEE SHALL BE AVAILABLE FOR CONTACT BY GOVERNING AGENCY INSPECTORS.
 16. ALL TOWER MODIFICATION WORK SHALL BE IN ACCORDANCE WITH TA-1019-A STANDARD FOR INSTALLATION, ALTERATION AND MAINTENANCE OF ANTENNA SUPPORTING STRUCTURES AND ANTENNAS.

ABBREVIATIONS

A - AMPERE	PNL - PANEL
ABG - ABOVE FINISHED GRADE	PANB - PANEL BOARD
ATS - AUTOMATIC TRANSFER SWITCH	PVC - SCH 40 RIGID NON-METALLIC CONDUIT
AWG - AMERICAN WIRE GAUGE	RCS - RIGID GALVANIZED STEEL CONDUIT
BCW - BARE COPPER WIRE	SW - SWITCH
BFG - BELOW FINISHED GRADE	TGB - TOWER GROUND BAR
BKR - BREAKER	UL - UNDERWRITERS LABORATORIES
C - CONDUIT	V - VOLTAGE
CKT - CIRCUIT	W - WATTS
DISC - DISCONNECT	XMR - TRANSFORMER
EGR - EXTERNAL GROUND RING	XMR - TRANSMITTER
EMT - ELECTRIC METALLIC TUBING	
FSC - FLEXIBLE STEEL CONDUIT	
GEN - GENERATOR	
GPS - GLOBAL POSITIONING SYSTEM	
GRD - GROUND	
IGB - ISOLATED GROUND BAR	
IGR - INTERIOR GROUND RING (HALO)	
KW - KILOWATTS	
NEC - NATIONAL ELECTRIC CODE	
PCS - PERSONAL COMMUNICATION SYSTEM	
PH - PHASE	

LEGEND


---UG---	UNDERGROUND ELECTRICAL CONDUIT
---UG---	UNDERGROUND TELEPHONE CONDUIT
⊗	KILOWATT - HOUR METER
-----	UNDERGROUND BONDING AND GROUNDING CONDUCTOR
●	GROUND ROD
▲	CADWELD
⊗	GROUND ROD WITH INSPECTION WELL
■	MECHANICAL CONNECTION

VENDOR:

 11520 FINANCIAL CENTRE PARKWAY
 LITTLE ROCK, AR 72211
 PH: (501) 582-2040

CRB

COMPANIES LLC
 CRB COMPANIES, LLC
 735 SOUTH LEVINS AVE STE 800
 TULSA, OK 74118
 (918) 948-4351

PRODUCED BY:

 SPECIALTY TELECOMMUNICATIONS ENGINEERS, PLLC
 PROFESSIONAL ENGINEERS
 13431 AND CONSULTANTS
 OMAHA, NE 68131
 (405) 753-7197

SITE NAME:
QUEEN WIL HELMUNA STATE PARK
 SITE NUMBER:
ARI01740
 SITE ADDRESS:
 AR 88 HWY W TULUMENA SCENIC DR
 MENA, AR 71953 (NOT E911)
 OWNER: ARKANSAS DNR

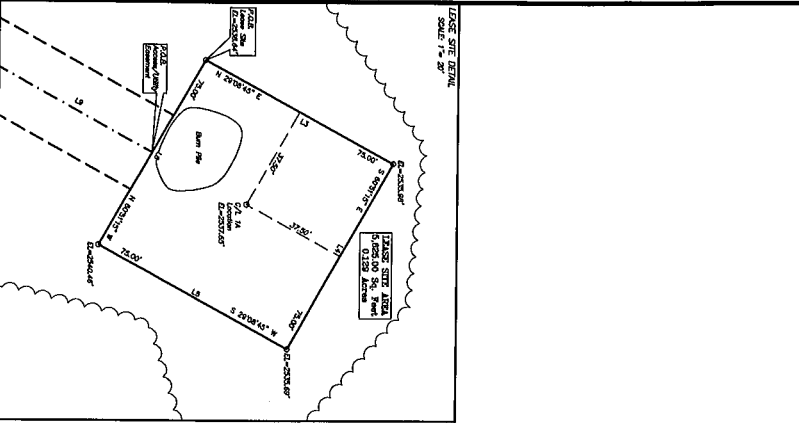
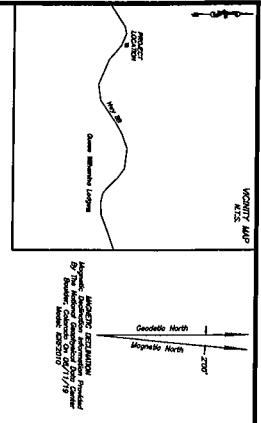
I HEREBY CERTIFY THAT THESE PLANS AND SPECIFICATIONS WERE PREPARED BY ME OR UNDER MY SUPERVISION AND TO THE BEST OF MY KNOWLEDGE THESE PLANS AND SPECIFICATIONS ARE AS REQUIRED BY LAW AND ARE IN ACCORDANCE WITH THE ARKANSAS FIRE PREVENTION CODE FOR THE STATE OF ARKANSAS.

PRELIMINARY - NOT FOR CONSTRUCTION
 8/24/20

SHEET NUMBER: PROJECT #: REVISION:
 SHEET TITLE: GENERAL NOTES

NO	DATE	DESCRIPTION	BY
A	8/24/20	PRELIMINARY ISSUE	JMM

SHEET NUMBER: PROJECT #: REVISION:
GN4 ARI01740
 CD BY: JMM
 SWM SWM
A



NO.	REVISION	DATE	BY	DATE SURRENDERED	DATE CREATED
1	FINAL SURVEY DRAWING TO CLIENT	07/19/19	W.D. MOORE, S.G.	06/27/19	06/27/19

PROPERTY	OWNER	ADDRESS	CITY	STATE	ZIP
LEASE SITE	AS-BUILT	0.129 Acres			

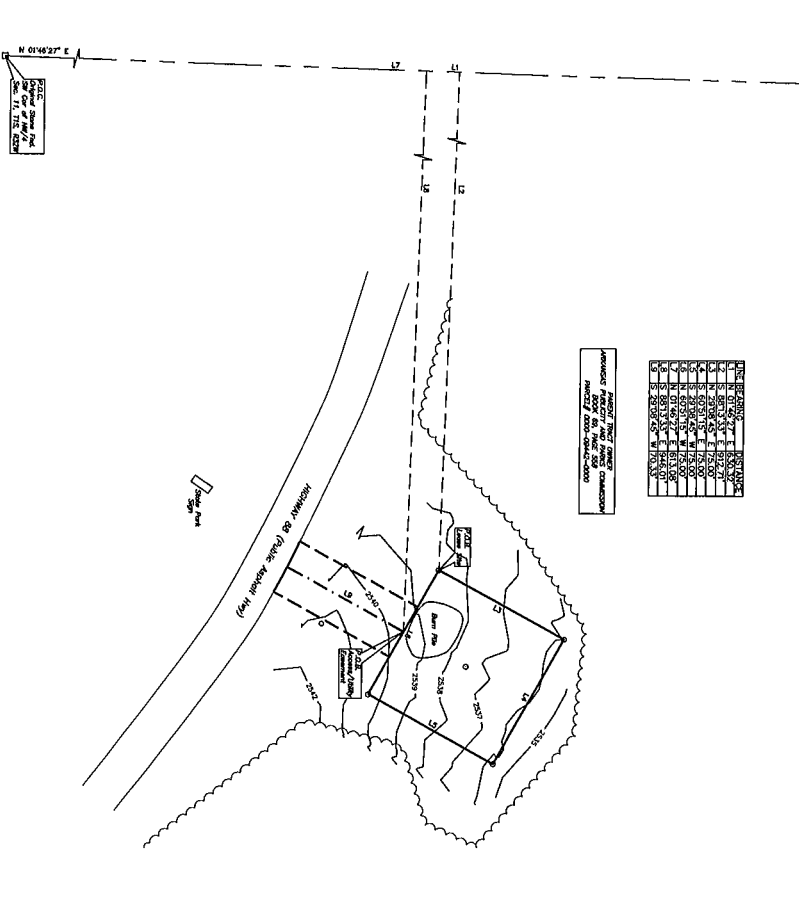
GRAPHIC SCALE
1" = 100'

PREPARED BY:
H&S SURVEYING, INC.
SURVEYING AND MAPPING COMPANY
2011 N. BERRY AVE., SUITE 100
MEMPHIS, TN 38117
TEL: (901) 252-0200 FAX: (901) 252-0107
WWW.H&S-SURVEYING.COM

PREPARED FOR:
at&t
SURVEY PLAT CODE: 500-015260-411-40057-1472

ARL01740/QUEEN WILHELMINA STATE PARK
SITE ADDRESS:
PART OF THE NW/4 OF SECTION 11, TOWNSHIP 1 SOUTH,
RANGE 32 WEST, POLK COUNTY, ARKANSAS

DRAWING NO. **SV-1**
SHEET 1 OF 1



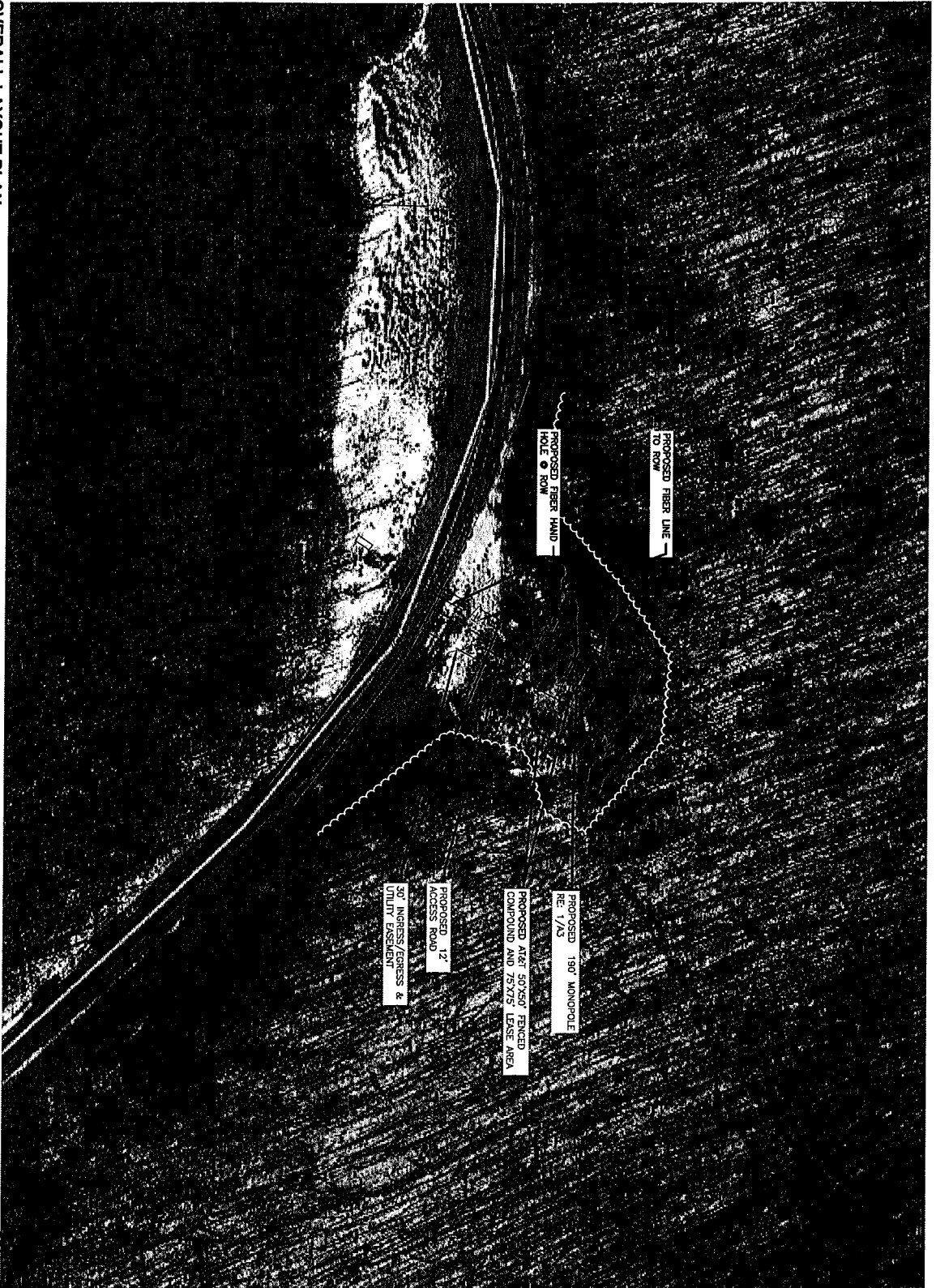
LEASE SITE DESCRIPTION
The Lease Site is located in the NW/4 of Section 11, Township 1 South, Range 32 West and is being further described in Volume 69, Page 554, Deed Record, Deeds Record of Polk County, Arkansas. The Lease Site is bounded on the north by the Missouri River, on the east by the Missouri River, on the south by the Missouri River, and on the west by the Missouri River. The Lease Site is bounded on the north by the Missouri River, on the east by the Missouri River, on the south by the Missouri River, and on the west by the Missouri River.

ACCESSIBILITY EASEMENT DESCRIPTION
A 30.00 foot wide easement for ingress, egress and utility purposes crossing a part of the NW/4 of Section 11, Township 1 South, Range 32 West and is being further described in Volume 69, Page 554, Deed Record, Deeds Record of Polk County, Arkansas. The easement is 30.00 feet wide and is located on the north side of the Missouri River. The easement is 30.00 feet wide and is located on the north side of the Missouri River.

NOTES CONCERNING SURVEY
1. This survey was based on a commitment for the insurance provided by the Arkansas State Plane Coordinate System, South Zone, NAD83.
2. Bearings shown herein are based on the Arkansas State Plane Coordinate System, South Zone, NAD83.
3. The station shown herein are based on the NAD83 datum and need not exceed the minimum 3 foot vertical. This information was established and determined by GPS on 6/17/19.
4. The Lease Site shown on this survey DOES NOT lie within the 100 year flood plain or the Flood Zone 'X' per the Federal Emergency Management Agency (FEMA) as shown on the Flood Insurance Rate Map determination made through the FEMA Flood Zone determination system on October 18, 1977. Flood Zone of the base flood elevation or flood zone areas shown on the FIRM.
5. This survey does not provide any determination concerning wetlands, forest lands, or any other environmental issues. Such matters should be directed to an expert consultant.
6. There may be additional buried or underground utilities in the area which the surveyor is unaware of and no liability for same is assumed hereon. (VOIDS ONE TOLL SYSTEM - 800-422-6899)
7. THIS IS NOT A BOUNDARY SURVEY OF THE PARCEL TRACT.
8. Fidelity Mutual The Insurance Company
Executive Plaza, May 13, 2019
NO DISSENTS SHOWN.

DATE: 7/19/19
KURT B. WIRTH, REGISTERED PROFESSIONAL LAND SURVEYOR
KURT B. WIRTH, REGISTERED PROFESSIONAL LAND SURVEYOR

1 OVERALL LAYOUT PLAN
SCALE: N.T.S.



TRUE NORTH
(1/4" = 1')


NO.	DATE	DESCRIPTION	BY
A	8/24/20	PRELIMINARY ISSUE	JWM

SHEET NUMBER: PROJECT # ARL01740 REVISION: A
 SHEET TITLE: OVERALL LAYOUT PLAN
 L1

PRELIMINARY - NOT FOR CONSTRUCTION
 8/24/20

SITE NAME:
 QUEEN WILHELMINA STATE PARK
SITE NUMBER:
 ARL01740
SITE ADDRESS:
 AR 88 HWY W TALIMENA SCENIC DR.
 TALIMENA, AR 72571
 ARKANSAS 72571

DESIGNER'S CERTIFICATION: I CERTIFY THAT THESE PLANS AND SPECIFICATIONS HAVE BEEN PREPARED BY ME OR UNDER MY SUPERVISION, IF FURTHER CERTIFY THAT TO THE BEST OF MY KNOWLEDGE THESE PLANS AND SPECIFICATIONS COMPLY WITH ALL CITY, STATE AND FEDERAL REQUIREMENTS AND IN COMPLIANCE WITH THE ARKANSAS FIRE PREVENTION CODE FOR THE STATE OF ARKANSAS.

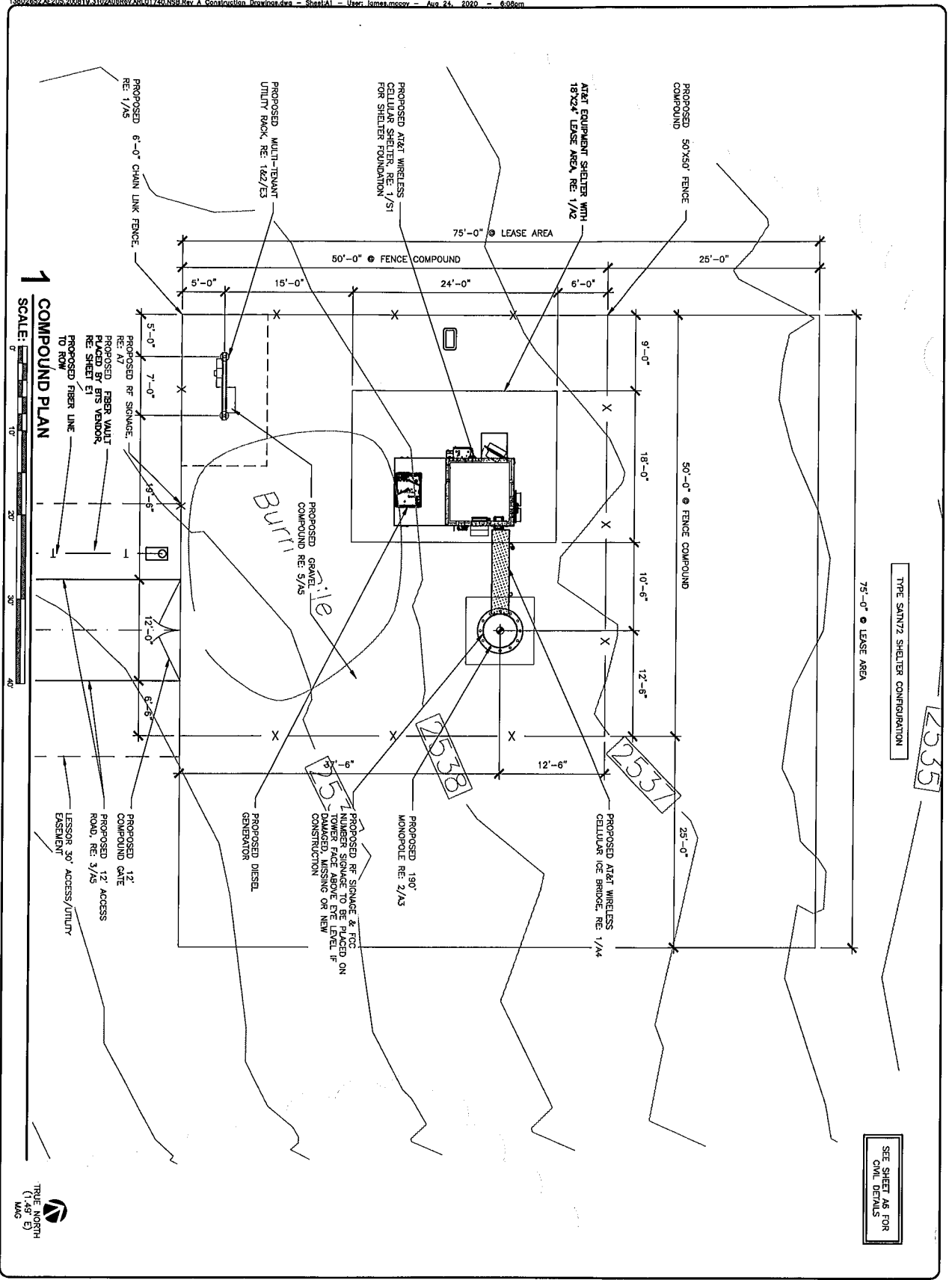
PRODUCED BY:

 SPECIALTY TELECOMMUNICATIONS SERVICES, PLLC
 PROFESSIONAL ENGINEERS
 13451 N. BROADWAY, SUITE 120
 OKLAHOMA CITY, OK 73114
 (405) 752-7167

CRB COMPANIES LLC

 CRB COMPANIES, LLC
 735 S. GARDNER
 TULSA, OKLAHOMA 74116
 (918) 949-4531

VENDOR:

 at&t
 Your World. Delivered.
 11520 FINANCIAL CENTRE PARKWAY
 LITTLE ROCK, AR 72211
 PH: (501) 592-2000



SEE SHEET A6 FOR CIVIL DETAILS

SEE SHEET A6 FOR CIVIL DETAILS

VENDOR:

at&t

Your World. Delivered.

11520 FINANCIAL CENTRE PARKWAY
LITTLE ROCK, AR 72211
PH: (501) 952-2040

CRB COMPANIES LLC

CRB COMPANIES, LLC
735501 HILWINDS AT STE 300
11520 FINANCIAL CENTRE PARKWAY
LITTLE ROCK, AR 72211
(501) 952-2040

PRODUCED BY:

S/S

SPECIALTY TELECOMMUNICATIONS SERVICES, PLLC
PROFESSIONAL ENGINEERS
13451 ANDERSON BLVD
OKLAHOMA CITY, OK 73114
(405) 753-7187

SITE NAME:
QUEEN WILHELMINA STATE PARK

SITE NUMBER:
ARL01740

SITE ADDRESS:
AR 88 HWY W, TALUMENA SCENIC DR,
MENA, ARKANSAS, 71853

ENGINEER'S CERTIFICATION: THESE PLANS AND SPECIFICATIONS HAVE BEEN PREPARED BY ME OR UNDER MY SUPERVISION, I FURTHER CERTIFY THAT TO THE BEST OF MY KNOWLEDGE THESE PLANS AND SPECIFICATIONS ARE AS REQUIRED BY LAW AND DO NOT VIOLATE ANY CITY, STATE OR FEDERAL PREVENTION CODE FOR THE STATE OF ARKANSAS.

PRELIMINARY - NOT FOR CONSTRUCTION

8/24/20

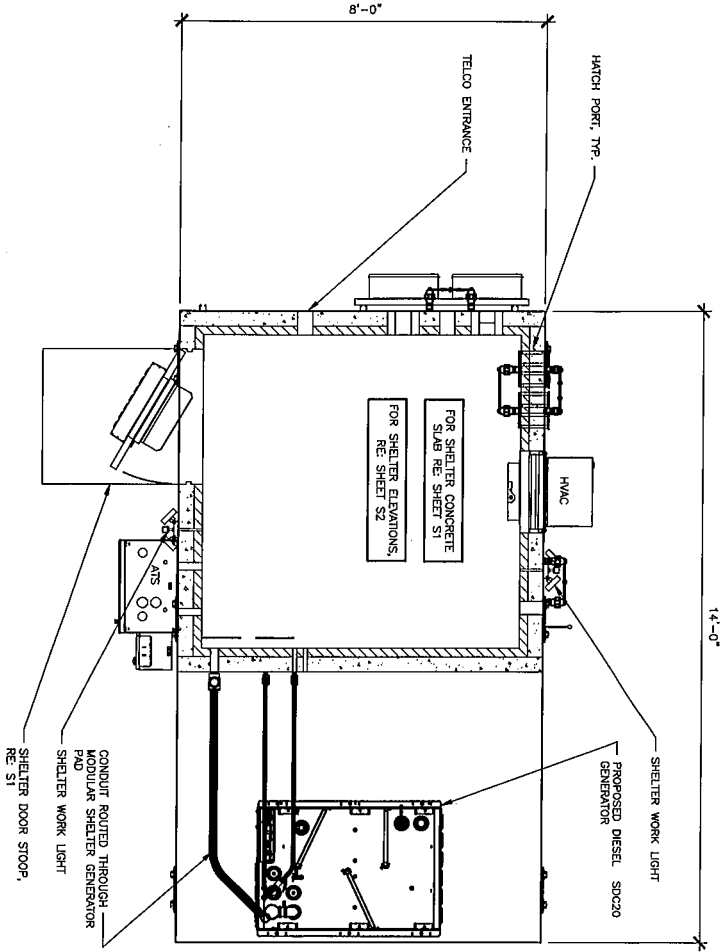
NO	DATE	DESCRIPTION	BY
A	8/24/20	PRELIMINARY ISSUE	JMW

SHEET TITLE:
COMPOUND PLAN

SHEET NUMBER/PACKET #:
A1 / A

REVISIONS:
REV. 1: JMW
REV. 2: JMW

TYPE SATIN72 SHELTER



1 EQUIPMENT LAYOUT



VENDOR:

 Your World. Delivered.
 11520 FINANCIAL CENTRE PARKWAY
 LITTLE ROCK, AR 72211
 PH: (501) 592-2040

CRB
 COMPANIES LLC
 CRB COMPANIES, LLC
 7355 NORTH WINDYVIEWE 300
 LITTLE ROCK, AR 72209
 (501) 349-4511

PRODUCED BY:

 SPECIALTY TELECOMMUNICATIONS SERVICES, PLLC
 PROFESSIONAL ENGINEERS
 13431 N. BROADWAY, SUITE 120
 OKLAHOMA CITY, OK 73114
 (505) 733-7169

SITE NAME:
QUEEN WILHELMINA STATE PARK
 SITE NUMBER:
ARL01740
 SITE ADDRESS:
 AR 88 HWY W TALLMEGA SCENIC DR.
 MCKAY, AR 71553 (NOT E911)
 MCKAY, ARKANSAS, USA

DESIGNER/CERTIFY THAT THESE PLANS AND SPECIFICATIONS HAVE BEEN PREPARED BY ME OR UNDER MY SUPERVISION, IF FURTHER CERTIFY THAT TO THE BEST OF MY KNOWLEDGE THESE PLANS AND ANY SPECIFICATIONS THEREON COMPLY WITH THE STATE AND ALL COMPPLICATED AS THE STATE'S FIRE PREVENTION CODE FOR THE STATE OF ARKANSAS.*

PRELIMINARY - NOT FOR CONSTRUCTION

8/24/20

NO.	DATE	DESCRIPTION	BY
A	8/24/20	PRELIMINARY ISSUE	JMM

SHEET TITLE:
EQUIPMENT SHELTER PLAN

SHEET NUMBER/PROJECT #:
 A2 / ARL01740

REVISIONS:
 BY: JMM / CKD / BT / JMM / JMM

THESE DRAWINGS ARE NOT INTENDED TO REFLECT THE STRUCTURAL INTEGRITY OF THE TOWER. THE PROPOSED ANTENNAS AND TRANSMISSION LINES SHOWN ARE REPRESENTATIVE IN NATURE AND DO NOT REFLECT THE ACTUAL CONFIGURATIONS REQUIRED. THE CONTRACTOR SHALL REFER TO THE ATTACHED ANALYSIS OF THIS TOWER SITE FOR THE APPROVED LOCATION AND CONFIGURATION OF TRANSMISSION LINES CONFIGURED IN STRICT ACCORDANCE WITH THE STRUCTURAL ANALYSIS (TOWER BY OTHERS)

NOTES:
SUB-CONTRACTOR TO COMPLY WITH ALL FCC AND FAA REGULATIONS ON THIS PROJECT

NOTES:
NO MODIFICATION OF TOWER ADDITIONS SHALL BE MADE WITHOUT APPROVED STRUCTURAL ANALYSIS PREPARED BY OTHERS

NOTES:
GENERAL CONTRACTORS TO OBTAIN LATEST RFDs BEFORE CONSTRUCTION FOR EQUIPMENT VERIFICATION

REFER TO STRUCTURAL ANALYSIS TO DETERMINE FEEDLINE PLACEMENT

ALL STEEL SHALL BE HOT-DIPPED GALVANIZED

ANTENNA ARRAY MOUNTING HARDWARE MAY BE PROVIDED BY TOWER MANUFACTURER, CONTRACTOR TO BID SEPARATELY

REFER TO RFDs FOR ANTENNA MOUNTING HEIGHTS, MODEL NUMBER, MANUFACTURERS, ETC.

NOTES:
GENERAL CONTRACTOR TO COMPLY WITH ALL LOCAL ORDINANCES AND TOWER OWNER

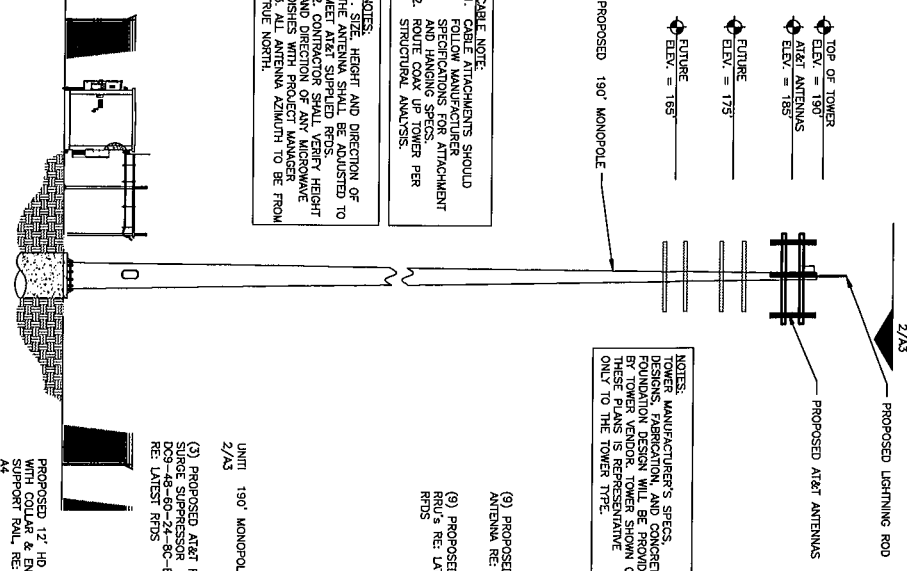
NOTES:
MANUFACTURER'S SPECS, DESIGN, FABRICATION, AND CONCRETE FOUNDATION DESIGN WILL BE PROVIDED BY TOWER VENDOR, TOWER SHOWN ON ONLY TO THE TOWER TYPE

(9) PROPOSED AT&T ANTENNA RE: LATEST RFDs

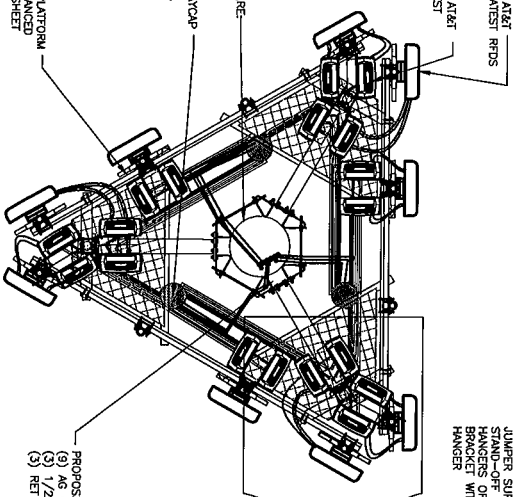
(9) PROPOSED AT&T RFDs RE: LATEST

CABLE NOTE:
1. CABLE ATTACHMENTS SHOULD FOLLOW MANUFACTURER'S AND HANGING SPECS
2. ROUTE COAX UP TOWER PER STRUCTURAL ANALYSIS.

NOTES:
1. SIZE, HEIGHT AND DIRECTION OF THE ANTENNA SHALL BE ADJUSTED TO MEET ALL LOCAL ORDINANCES
2. CONTRACTOR SHALL VERIFY HEIGHT AND DIRECTION OF ANY MICROWAVE DISHES WITH PROJECT MANAGER
3. ALL ANTENNA AZIMUTH TO BE FROM TRUE NORTH.



1 TOWER ELEVATION
SCALE: N.T.S.

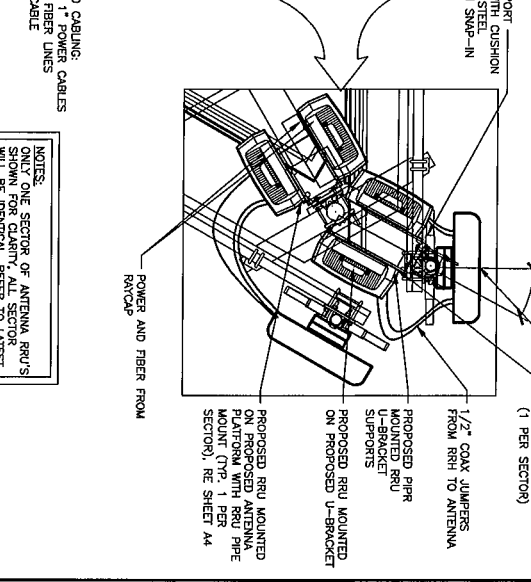


2 TYPICAL ANTENNA AZIMUTH PLAN (TOP VIEW)
SCALE: N.T.S.

ANTENNA CABLE AND ACCESSORY NOTES AND REQUIREMENTS:

- GENERAL: PROVIDE ALL LABOR EQUIPMENT, AND MATERIALS NECESSARY FOR REPAIRING CONNECTIONS AT THE BASE TRANSMISSION SYSTEM (BTS). THIS SHALL INCLUDE ALL EQUIPMENTS SHOWN OR REQUIRED FOR COMPLETE OPERATING SYSTEM WITH "ANTENNA CABLES, CONNECTORS, AND FITTING SHALL BE THIRD PARTY FURNISHED COMPONENTS AS SHOWN ON THE BILL OF MATERIALS"
- MATERIALS:
 - ANTENNA CABLES: AS SCHEDULED
 - ANTENNA CONNECTORS: AS SCHEDULED
 - CABLE HANGERS: INSTALLED A MAXIMUM 4' SPACING
 - GROUND RINGS: AS SPECIFIED
- INSTALLATION:
 - ANTENNA CABLE LENGTHS SHALL BE FIELD MEASURED, INSTALLER SHALL NOTIFY AT&T PRIOR TO PURCHASE OF CABLES OF THE CABLES TO BE REQUIRED. IN ACCORDANCE WITH AT&T ELECTRICAL MATERIALS AND METHODS SPECIFICATIONS.
 - CABLES SHALL BE FIELD MEASURED, INSTALLER SHALL NOTIFY AT&T PRIOR TO PURCHASE OF CABLES OF THE CABLES TO BE REQUIRED. IN ACCORDANCE WITH AT&T ELECTRICAL MATERIALS AND METHODS SPECIFICATIONS.
 - ALL CABLE CONNECTIONS OUTSIDE SHALL BE COVERED WITH WEATHERPROOFING TAPE
 - THE MINIMUM BENDING RADIUS FOR ALL ANTENNA CABLES SHALL BE AS SHOWN BELOW OR PER THE MANUFACTURER, WHICHEVER IS MORE CONSERVATIVE:

CABLE	IN AIR OR CABLE TRAY	IN CONDUIT
1/2"	5"	10"
7/8"	10"	18"
1 5/8"	20"	28"
- GROUND RINGS: AFTER INSTALLATION OF GROUND STAYS, THE CONNECTIONS SHALL BE MADE WEATHER TIGHT USING CONDUCTIVE PUTTY. IN ACCORDANCE WITH AT&T ELECTRICAL MATERIALS AND METHODS SPECIFICATIONS.
- FIELD:
 - GROUND RINGS: AFTER INSTALLATION OF GROUND STAYS, THE CONNECTIONS SHALL BE MADE WEATHER TIGHT USING CONDUCTIVE PUTTY. IN ACCORDANCE WITH AT&T ELECTRICAL MATERIALS AND METHODS SPECIFICATIONS.
 - ALL CABLE CONNECTIONS OUTSIDE SHALL BE COVERED WITH WEATHERPROOFING TAPE
 - THE MINIMUM BENDING RADIUS FOR ALL ANTENNA CABLES SHALL BE AS SHOWN BELOW OR PER THE MANUFACTURER, WHICHEVER IS MORE CONSERVATIVE:



NOTES:
THE SECTOR OF ANTENNA RFDs SHOWN FOR CLARITY AT SECTOR WILL BE IDENTICAL REFER TO LATEST RFDs

TRUE NORTH
(1.487 E)
M40

VENORC
at&t
Your World Delivered
11520 FINANCIAL CENTRE PARKWAY
LITTLE ROCK, AR 72211
PH: (501) 952-2040

CRB
COMPANIES LLC
CRB COMPANIES, LLC
7333 GARDENIA AVENUE, 3RD FLOOR
DALLAS, TEXAS 75230
(972) 940-4511

PRODUCED BY:
SFS
SPECIALLY TECHNOLOGICAL SERVICES, PLLC
PROFESSIONAL ENGINEERS
13431 AND CONSULTANTS
DALLAS, TEXAS 75244
(409) 753-7167

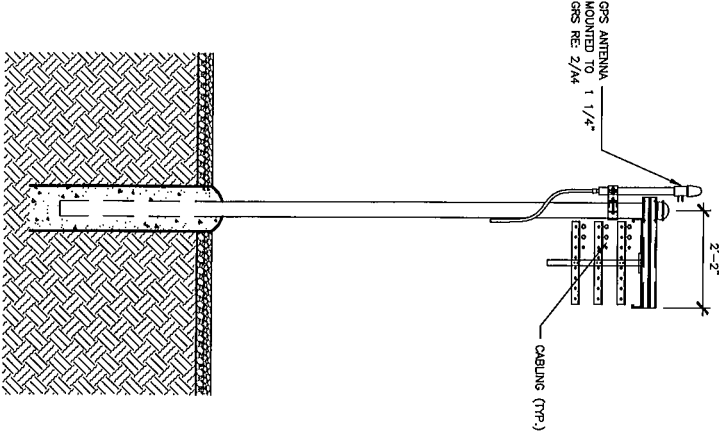
SITE NAME:
QUEEN WILHELMINA
STATE PARK
SITE NUMBER:
ARL01740
SITE ADDRESS:
AR 88 HWY W TULUMENA SCENIC DR.
MENA, ARKANSAS 71553

PRELIMINARY - NOT FOR CONSTRUCTION
8/24/20

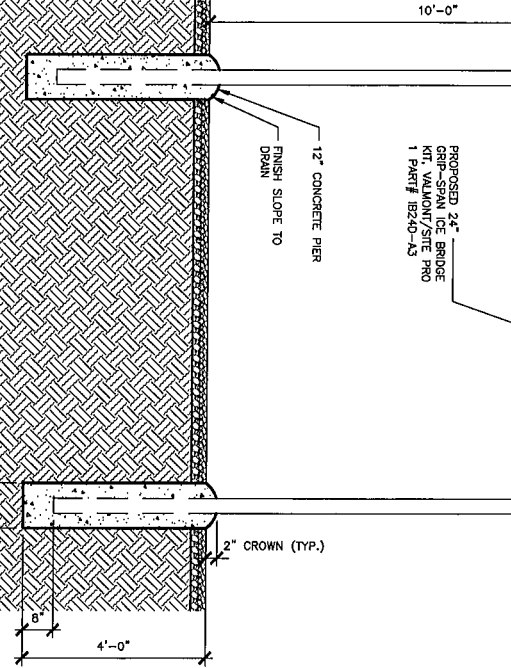
NO	DATE	DESCRIPTION	BY
1	8/24/20	PRELIMINARY ISSUE	JMM

SHEET TITLE:
TOWER ELEVATION, ORIENTATION & DETAILS
SHEET NUMBER/PROJECT #:
ARL01740/11520
REVISIONS:
A3 JMM JMM A

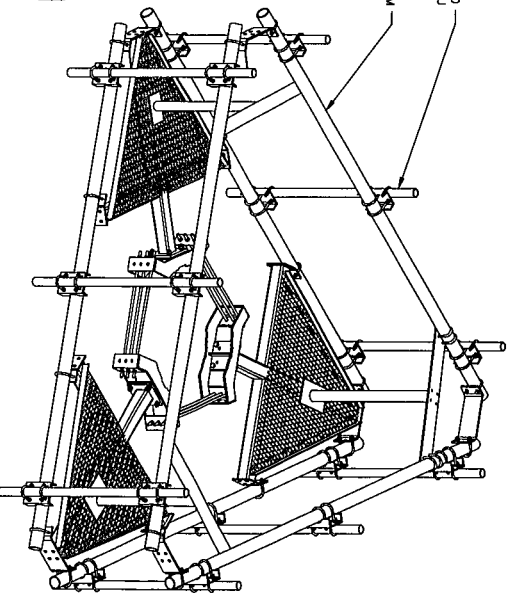
1 ICE BRIDGE DETAILS
SCALE: N.T.S.



2 GPS ANTENNA MOUNTING DETAIL
SCALE: N.T.S.



3 HD PLATFORM WITH SUPPORT RAILS
SCALE: N.T.S.



NO.	DATE	DESCRIPTION	BY
A	8/24/20	PRELIMINARY ISSUE	JMW

SHEET NUMBER PROJECT # REVISIONS
 SHEET A4 ANTENNA DETAIL S
 A4 A

PRELIMINARY - NOT FOR CONSTRUCTION
 8/24/20

ENGINEER CERTIFY THAT THESE PLANS AND SPECIFICATIONS ARE UNDER MY SUPERVISION, I AM A LICENSED PROFESSIONAL ENGINEER, AND I FURTHER CERTIFY THAT TO THE BEST OF MY KNOWLEDGE THESE PLANS AND SPECIFICATIONS ARE AS REQUIRED BY LAW AND I AM NOT PROVIDING CODE FOR THE STATE OF ARKANSAS.

SITE NAME:
QUEEN WILHELMINA STATE PARK
 SITE NUMBER:
ARL01740
 SITE ADDRESS:
 AR 89 HWY W TALUMENA SCENIC DR.
 MENA, AR 71953 (NOT E911)
 MENA, ARKANSAS 71953

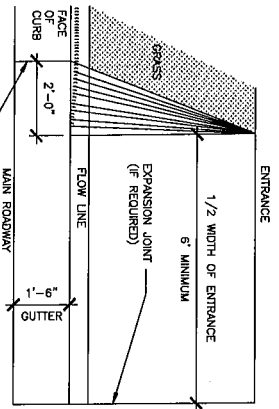
PRODUCED BY:

 SPECIALTY TELECOMMUNICATIONS SERVICES, PLLC
 13431
 PROFESSIONAL ENGINEERS
 OKLAHOMA CITY, OK 73114
 (405) 753-7187

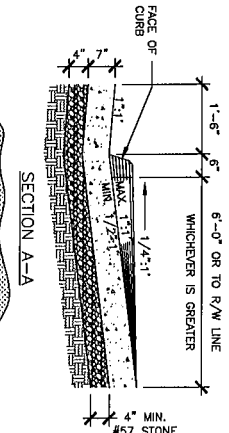
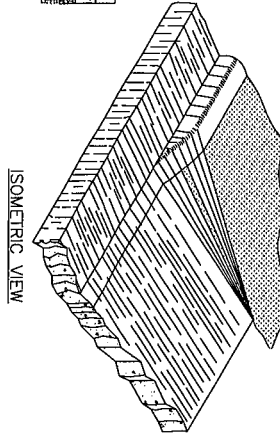
CRB
 COMPANIES LLC
 CRB COMPANIES, LLC
 7355 GENTLEMAN AVENUE 300
 TULSA, OKLAHOMA 74120
 (918) 949-4511

VENDOR:

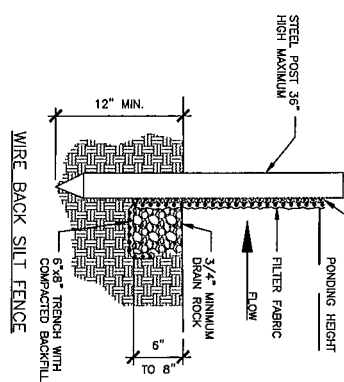
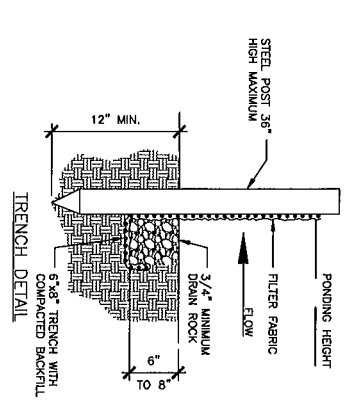
 Your World. Shared.
 11520 FINANCIAL CENTRE PARKWAY
 LITTLE ROCK, AR 72211
 PH: (501) 952-2040



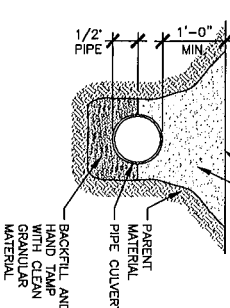
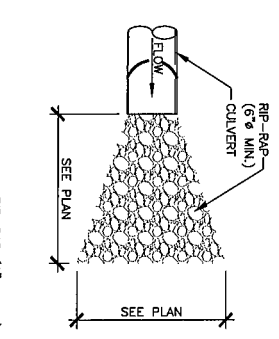
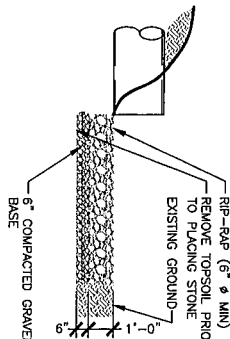
NOTE: ENTRANCE SYMMETRICAL ABOUT FACE OF ENTRANCE



1 STANDARD ENTRANCE APRON (AS REQUIRED)
SCALE: N.T.S.

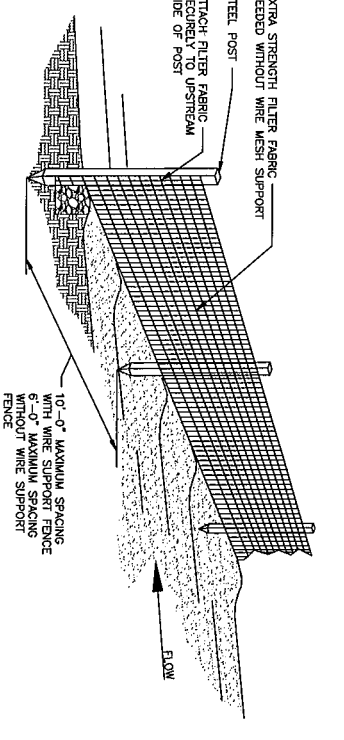


2 RIP-RAP DETAIL (IF REQUIRED)
SCALE: N.T.S.



INSPECTION AND MAINTENANCE:

1. INSPECT SILT FENCE EVERY SEVEN (7) DAYS WITHIN 24 HOURS AFTER EACH RAINFALL EVENT THAT PRODUCES 1/2" OR MORE OF PRECIPITATION. CHECK FOR AREAS WHERE RUN-OFF HAS EXCEEDED A CHANNEL BENEATH THE FENCE. OR WHERE THE FENCE FABRIC TEARS, BEGINS TO DECOMPOSE, OR IN ANY OTHER WAY BECOMES INEFFECTIVE. REPLACE THE FENCE FABRIC WHEN IT REACHES APPROXIMATELY 1/3 OF THE HEIGHT OF THE FENCE. ESPECIALLY IF HEAVY RAINS ARE EXPECTED.
2. REMOVE AND REPLACE THE FENCE FABRIC WHEN IT REACHES APPROXIMATELY 1/3 OF THE HEIGHT OF THE FENCE. ESPECIALLY IF HEAVY RAINS ARE EXPECTED.
3. SILT FENCE SHOULD BE REMOVED WITHIN 30 DAYS AFTER FINAL SITE STABILIZATION IS ACHIEVED OR AFTER TEMPORARY RESULTING FROM FENCE REMOVAL. TYPED SEDIMENT SHOULD BE REMOVED OR STABILIZED ON SITE. DISTURBED AREAS SILT FENCE MUST BE INSTALLED PROMPTLY TO AVOID NOTICE OF VIOLATION.



3 SILT FENCE DETAIL (PER JURISDICTION)
SCALE: N.T.S.

- SILT FENCE INSTALLATION:**
1. THE FENCE SHOULD BE PLACED ACROSS THE SLOPE ALONG A LINE OF UNIFORM ELEVATION (PERPENDICULAR TO THE DIRECTION OF THE FLOW). THE FENCE SHOULD BE LOCATED AT LEAST 10' FROM THE TOE OF STEEP SLOPES TO PROVIDE SEDIMENT STORAGE AND ACCESS FOR MAINTENANCE AND CLEAN OUT.
 2. DRIVE THE STEEL POST AT LEAST 18" INTO THE GROUND, SPACING THEM NO FURTHER THAN 6'-0" APART.
 3. FENCING SHOULD BE INSTALLED WITH 10' TO 20' OF THE POST PROTRUDING ABOVE THE TOP OF THE FABRIC AND NO LESS THAN 12" MINIMUM ABOVE THE FLOW LINE. THE MAXIMUM FENCE HEIGHT (HEIGHT OF FILTER ABOVE GROUND) SHALL BE 24". THE MAXIMUM FENCE HEIGHT (HEIGHT OF FILTER ABOVE GROUND) SHALL BE 24". THE MAXIMUM FENCE HEIGHT (HEIGHT OF FILTER ABOVE GROUND) SHALL BE 24".
 4. THE FILTER FABRIC SHOULD BE PURCHASED IN A CONTINUOUS ROLL AND CUT TO LENGTH OF THE BARRIER TO AVOID THE USE OF JOINTS. WHEN JOINTS ARE NECESSARY, FILTER CLOTH SHOULD BE WRAPPED TOGETHER AT A SUPPORT POST WITH BOTH ENDS SECURELY FASTENED TO THE POST, WITH A MINIMUM 6" OVERLAP.
 5. EXTRA-STRENGTH FILTER CLOTH (50 POUND/JOINT INCH MINIMUM TENSILE STRENGTH) SHOULD BE USED. A 2" WIDE LIME USED SHOULD BE 15" HEAVY-DUTY WIRE STAPLES SPACED AT MAXIMUM 4" ALONG THE ENTIRE LENGTH OF THE SLOPE. THE STAPLES SHOULD BE PLACED AT THE BOTTOM OF THE TRENCH AND BACK INTO THE TRENCH WITH SOIL OR GRAVEL AND COMPACTED.

NO.	DATE	DESCRIPTION	BY
1	8/24/20	PRELIMINARY ISSUE	JMC

SHEET TITLE: CIVIL DETAILS

SHEET NUMBER/PROJECT #: ARLO1740

BY: JMW / CWD / JMW

REVISION: A

PRELIMINARY - NOT FOR CONSTRUCTION

8/24/20

PROGRESSIVE CERTIFY THAT THESE PLANS AND SPECIFICATIONS HAVE BEEN PREPARED BY ME OR UNDER MY SUPERVISION, IF FURTHER CERTIFY THAT TO THE BEST OF MY KNOWLEDGE AND BELIEF, THE SPECIFICATIONS ARE IN COMPLIANCE WITH THE ARKANSAS FIRE PREVENTION CODE FOR THE STATE OF ARKANSAS.

SITE NAME: QUEEN WILHELMINA STATE PARK

SITE NUMBER: ARLO1740

SITE ADDRESS: 88 HWY 1583 W. TAUMEN SCenic DR. MENA, ARKANSAS, 71551, (501) 492-1157

PRODUCED BY: S/S

SPECIALTY TELECOMMUNICATIONS SERVICES, PLLC

PROFESSIONAL ENGINEERS

13431 N. BROADWAY, SUITE 120

OKLAHOMA CITY, OK 73114

(405) 251-9117

CRB COMPANIES LLC

73550 W. WINDY HOLLOW, SUITE 300

TIFFIN, OHIO 44880

(939) 949-4551

at&t

Your World Enhanced

11520 TRIANGULAR CENTRE PARKWAY

TIFFIN, OHIO 44880

PH: (501) 952-2040

INFORMATION

ACTIVE ANTENNAS ARE ACQUIRED ON THE OUTSIDE OF THIS BUILDING BEHIND THE PANEL ON THIS STRUCTURE.

STAY BACK A MINIMUM OF 3 FEET FROM THESE ANTENNAS

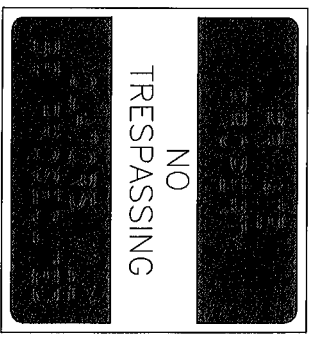
Do not use ladders or other equipment to climb on the structure. Do not lean over the structure. Do not touch the antennas or equipment. Do not use the structure for any other purpose. Do not use the structure for any other purpose. Do not use the structure for any other purpose.

This is AT&T Mobility site: ARL01740

INFORMATION

Do not use ladders or other equipment to climb on the structure. Do not lean over the structure. Do not touch the antennas or equipment. Do not use the structure for any other purpose. Do not use the structure for any other purpose. Do not use the structure for any other purpose.

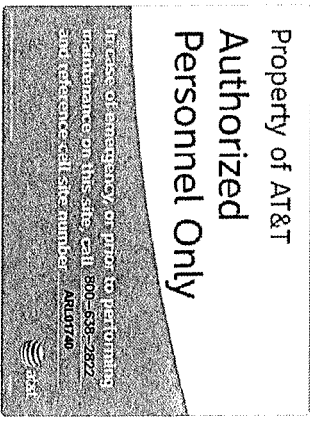
This is AT&T Mobility site: ARL01740



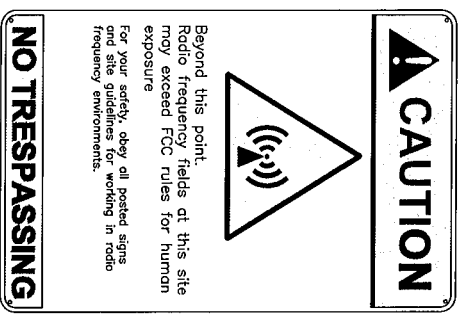
4 SIGNAGE DETAIL
SCALE: N.T.S.

FOR AT&T-OWNED CELL TOWERS AND OTHER-OWNED TOWERS WHERE AT&T MOBILITY IS PERMITTED TO POST RF SAFETY SIGNAGE, THE TYPICAL RF EXPOSURE SIGNAGE CONSISTS OF AN "INFORMATION" SIGN INSTALLED ON ENTRANCE GATES OR ADJACENT TO THE "CAUTION" SIGNS REQUIRED TO BE INSTALLED AT ACCESS TO EACH CLIMBING LADDER AT THE TOWER. "INFORMATION" SIGNS ARE NO LONGER PERMITTED TO BE INSTALLED ON EQUIPMENT CABINETS OR BUILDINGS.

GLASS WALK ENTRY DOORS MAY BE "BRANDED" WITH AT&T SIGNS IN CERTAIN SITUATIONS. THESE SIGNS SHOULD BE INSTALLED EXTERIOR DOOR SIGNS MAY BE OMITTED TO PREVENT DRAWING UNDUE ATTENTION TO THE SITE FOR THESE TYPES OF SITES. THE MARKET MAY ELECT TO HARDEN SECURITY IN A MORE INVISIBLE MANNER. IT IS THE RESPONSIBILITY OF THE MARKET TO MAKE PRUDENT DECISIONS FOR UNMANNED CORE SITES ON A CASE BY CASE BASIS



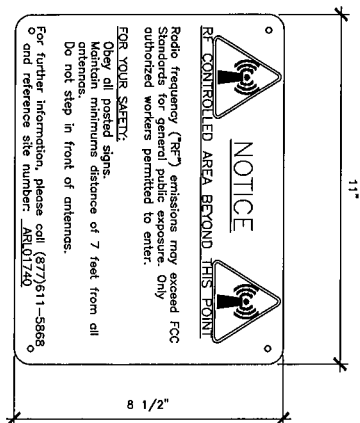
1 SIGNAGE DETAIL
SCALE: N.T.S.



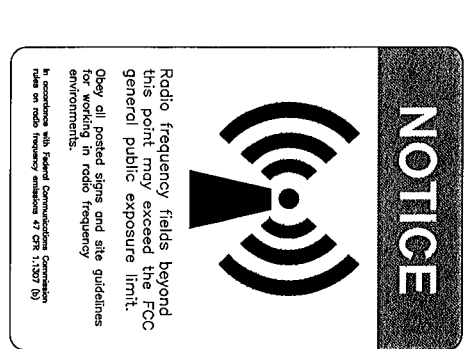
5 TOWER SIGNAGE DETAIL
SCALE: N.T.S.

NOTES:

1. SIGNS TO BE LOCATED ON THE OUTSIDE OF ACCESS GATE TO THE EXISTING COMPOUND



2 SIGNAGE DETAIL
SCALE: N.T.S.



3 SIGNAGE DETAIL
SCALE: N.T.S.

VENDOR:

at&t
Your World Delivered

11520 FINANCIAL CENTER PARKWAY
DALLAS, TX 75243
Ph: (501) 952-2040

CRB COMPANIES LLC

7315 SOUTH WINDYBUSH DRIVE #300
TULSA, OKLAHOMA 74135
(918) 949-4531

PRODUCED BY:

SIS

SPECIALTY TELECOMMUNICATIONS SERVICES, PLLC
PROFESSIONAL ENGINEERS
13431 N. BROADWAY, SUITE 120
DALLAS, TEXAS 75244
(469) 253-3119

SITE NAME:
QUEEN WILHELMINA STATE PARK

SITE NUMBER:
ARL01740

SITE ADDRESS: W. THURMA SCenic DR. WEN. St # 71953 (NOT E311)
DENIA, ARKANSAS 71951

DATE: 8/24/20

DESCRIPTION: PRELIMINARY ISSUE

BY: JMW

PREPARED BY: CERTIFY THAT THESE PLANS AND SPECIFICATIONS HAVE BEEN PREPARED BY ME OR UNDER MY SUPERVISION, IF FURTHER CERTIFY THAT TO THE BEST OF MY KNOWLEDGE AND BELIEF, THE PLANS AND SPECIFICATIONS ARE AS REQUIRED BY LAW AND IN COMPLIANCE WITH THE ARKANSAS FIRE PREVENTION CODE FOR THE STATE OF ARKANSAS.

PRELIMINARY - NOT FOR CONSTRUCTION

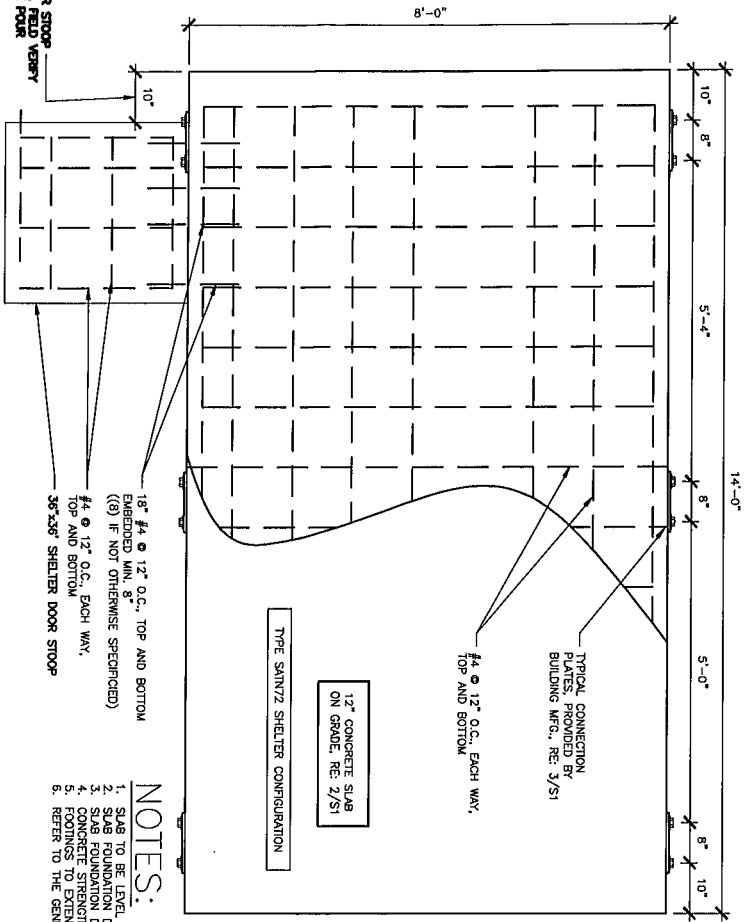
NO.	DATE	DESCRIPTION	BY
1	8/24/20	PRELIMINARY ISSUE	JMW

SHEET TITLE: SIGNAGE DETAILS

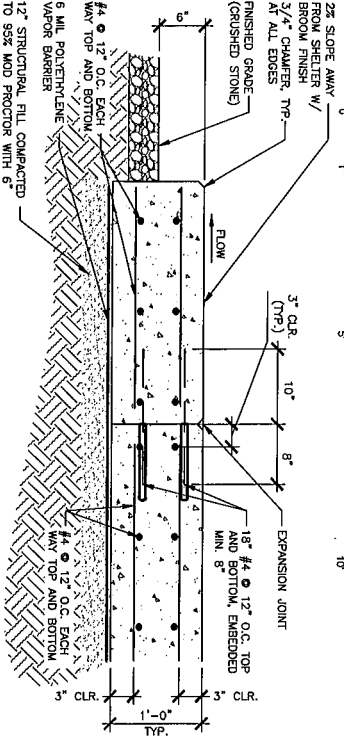
SHEET NUMBER/PROJECT #: A7 / ARL01740

REVISION:

BY:	DATE:	DESCRIPTION:
JMW	8/24/20	ISSUE
JMW		

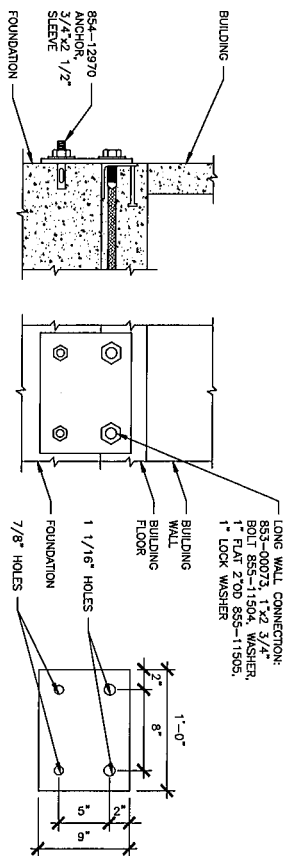


1 TYPICAL SHELTER FOUNDATION AND STOOP PLAN
SCALE: N.T.S.



2 SHELTER FOUNDATION AND STOOP DETAIL
SCALE: N.T.S.

- NOTES:**
1. SLAB TO BE LEVEL, ±1/4".
 2. SLAB FOUNDATION DESIGNED ASSUMING ALLOWABLE SOIL BEARING PRESSURE OF 2000 PSF.
 3. ALL DESIGN AND CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE MINIMUM OF 7000 PSI AT 28 DAYS.
 4. CONCRETE STRENGTH FOR FOUNDATION DESIGN SHALL BE PER SITE SPECIFIC DESIGN.
 5. FOOTINGS TO EXTEND BELOW UNDISTURBED SOIL PER SITE SPECIFIC DESIGN.
 6. REFER TO THE GENERAL NOTES FOR ADDITIONAL NOTES.



3 SHELTER ATTACHMENT DETAIL
SCALE: N.T.S.

DETAIL PROVIDED BY SHELTERS MFG

at&t
Year World Delivered.
11520 FINANCIAL CENTRE PARKWAY
TULSA, OK 74121
PH: (907) 582-2240

CRB COMPANIES LLC
CRB COMPANIES, LLC
7315 SOUTH TULSA
TULSA, OKLAHOLA 74118
(907) 949-4551

PRODUCED BY:
SIS
SPECIALTY TELECOMMUNICATIONS SERVICES, PLLC
PROFESSIONAL ENGINEERS
13451 N. BROADWAY, SUITE 100
OKLAHOMA CITY, OK 73114
(505) 752-7169

SITE NAME:
QUEEN WILHELMINA STATE PARK
SITE NUMBER:
ARL01740
SITE ADDRESS:
AR 88 HWY 853
MARIETTA, ARKANSAS 71953

DESIGNER'S CERTIFICATION: I, THE ENGINEER, CERTIFY THAT THESE PLANS AND SPECIFICATIONS HAVE BEEN PREPARED BY ME OR UNDER MY SUPERVISION, IF FURTHER CERTIFY THAT TO THE BEST OF MY KNOWLEDGE THESE PLANS AND SPECIFICATIONS COMPLY WITH ALL CITY, STATE AND FEDERAL REQUIREMENTS AND IN COMPLIANCE WITH THE ARKANSAS FIRE PREVENTION CODE FOR THE STATE OF ARKANSAS.

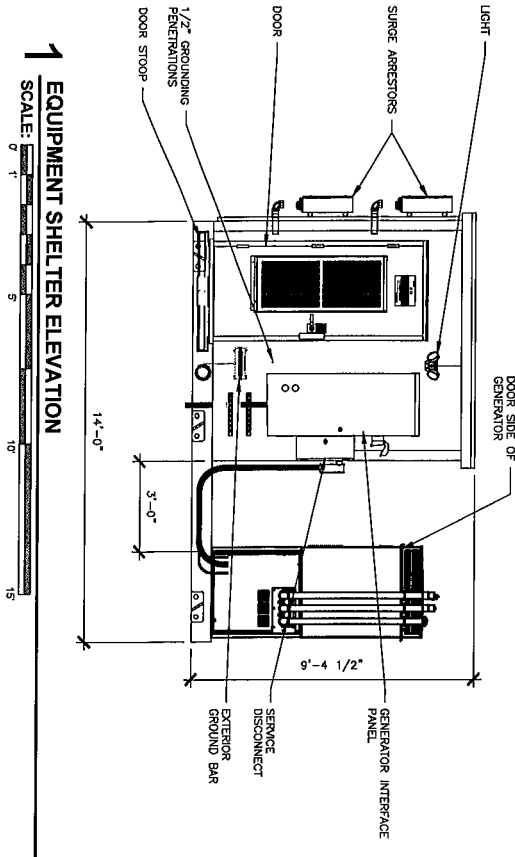
PRELIMINARY - NOT FOR CONSTRUCTION
8/24/20

NO.	DATE	DESCRIPTION	BY
1	8/24/20	PRELIMINARY ISSUE	JMM
SHEET TITLE: SHELTER FOUNDATION DETAIL S			
SHEET NUMBER/PROJECT #: ARL01740			
REVISION: S1 BY: CKO/BF JMM JMM			
A			

NOTE:
ALL HATCH PORTS ARE SHIPPED WITH BLANK COVER PLATES. COAX PORT HATCH PLATE IS SHIPPED LOOSE WITH SHELTER. (INSTALLED BY G.C.)

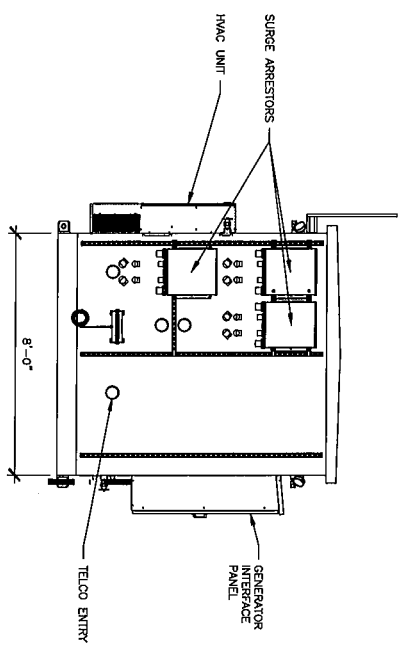
SHELTER NOTES:
PRE-CAST CONCRETE SHELTER EXPOSED AGGREGATE EXTERIOR FINISH COLOR = TAN
ACROBATHS = TAN

NOTE:
GROUND BAR AND CANOPY ARE SHIPPED LOOSE WITH SHELTER. (INSTALLED BY G.C.)

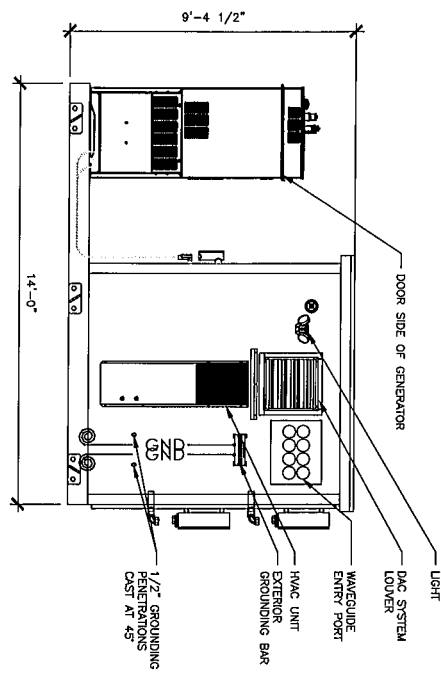


1 EQUIPMENT SHELTER ELEVATION
SCALE: 1" = 10'-0"

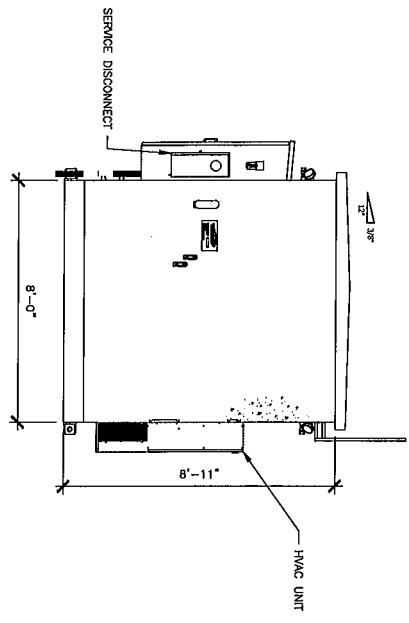
TYPE SANZY2 SHELTER CONFIGURATION



2 EQUIPMENT SHELTER ELEVATION
SCALE: 1" = 10'-0"



3 EQUIPMENT SHELTER ELEVATION
SCALE: 1" = 10'-0"



4 EQUIPMENT SHELTER ELEVATION
SCALE: 1" = 10'-0"

VENDOR:
at&t
Your World. Delivered.
11520 FINANCIAL CENTRE PARKWAY
LITTLE ROCK, AR 72211
PH: (501) 582-2240

CRB COMPANIES LLC
CRB COMPANIES, LLC
735 S. GUYTON BLVD
TULSA, OKLAHOMA 74106
(918) 949-4551

PRODUCED BY:
SIS
SPECIALTY TELECOMMUNICATIONS SERVICES, PLLC
PROFESSIONAL ENGINEERS
13451 N. BROADWAY, SUITE 120
OKLAHOMA CITY, OK 73114
(405) 753-7187

SITE NAME:
QUEEN WILHELMINA STATE PARK
SITE NUMBER:
ARL01740
SITE ADDRESS:
AR 88 HWY 202 TRAIL 19111
MINN. ARKANSAS 71901

PRELIMINARY - NOT FOR CONSTRUCTION
9/24/20

NO.	DATE	DESCRIPTION	BY
1	8/24/20	PRELIMINARY ISSUE	JMW
2			
3			
4			
5			
6			
7			
8			
9			
10			

SHEET TITLE:
SHELTER ELEVATION
DETAILS

SHEET NUMBER/PROJECT #:
ARL01740
BY: CKD BTJ
JMW JMW

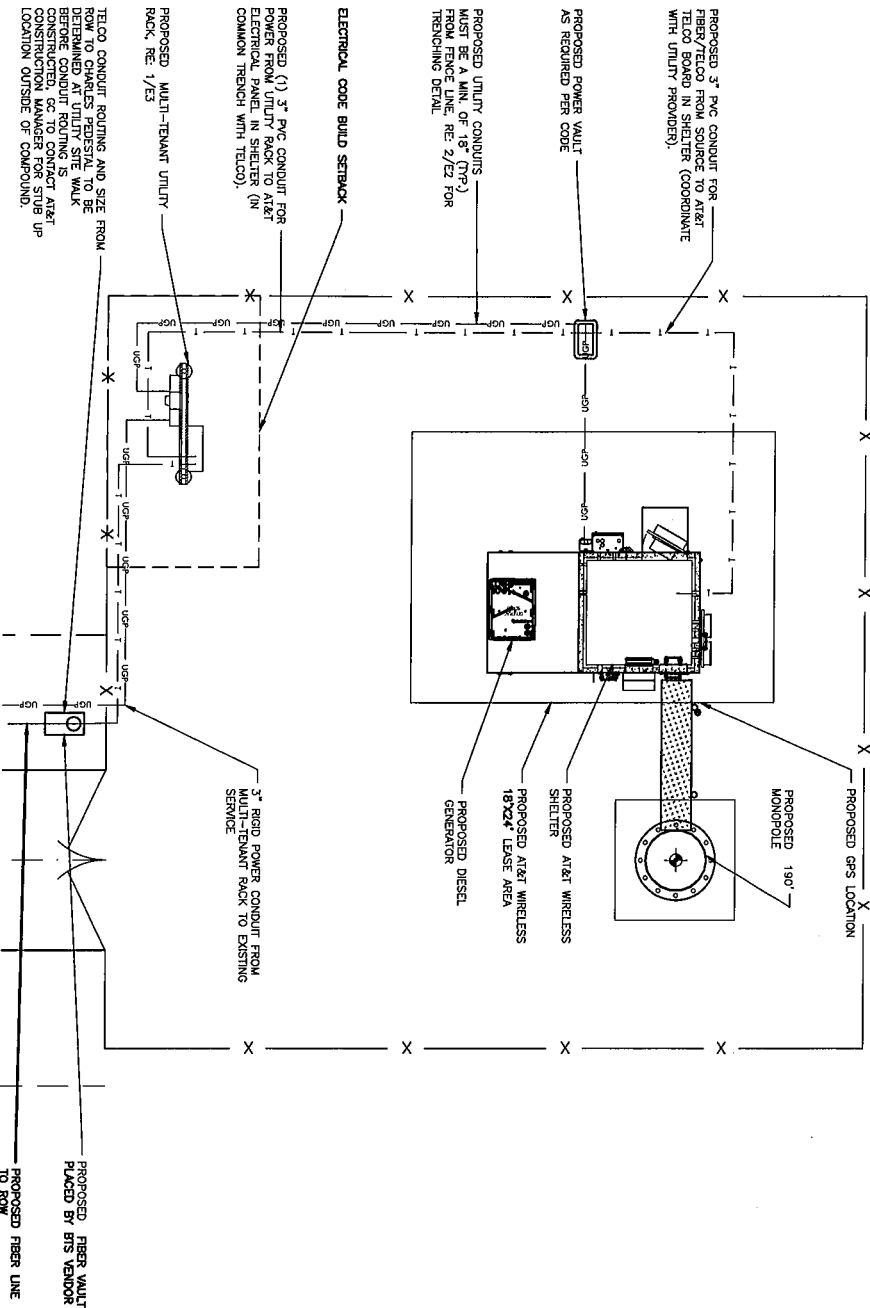
REVISION:
S2 A

NOTES:
 1. CONTRACTOR TO STUB-UP REQUIRED CONDUITS PRIOR TO POURING CONCRETE PER EQUIPMENT CEMENT INSTRUCTIONS.

NOTES:
 MASTER ELECTRICAL TO VERIFY SIZES OF POWER & TELCO

NOTES:
 CONTRACTOR TO ADD PULL STRINGS TO ALL NEW CONDUITS

FOR WIRING & PROGRAMMING SEE SHEET E2



UTILITY ROUTING PLAN

SCALE: 0 5 10 20 30'


TRUE NORTH
 (1.49° E)
 MAG

VENDOR:

 Your World. Delivered.
 11520 FINANCIAL CENTRE PARKWAY
 LITTLE ROCK, AR 72211
 PH: (501) 952-2040

CRB COMPANIES LLC

 CAROLANNE, LLC
 7350 DOWNEY AVENUE SUITE 300
 TULSA, OKLAHOMA 74114
 (918) 949-4551

PRODUCED BY:

 SPECIALTY TELECOMMUNICATIONS SERVICES, PLLC
 PROFESSIONAL ENGINEERS
 13451 N. BROADWAY SUITE 120
 OKLAHOMA CITY, OK 73114
 (405) 753-7189

SITE NAME:
 QUEEN WILHELMINA
 STATE PARK
SITE NUMBER:
 ARL01740
SITE ADDRESS:
 AR 88 HWY W TAIUMENA SCENIC DR.
 MENA, AR 71953 (NOT E911)
 MENA, ARKANSAS, USA

PROVISIONS: CERTIFY THAT THESE PLANS AND SPECIFICATIONS HAVE BEEN PREPARED BY ME OR UNDER MY SUPERVISION, IF FURTHER CERTIFY THAT TO THE BEST OF MY KNOWLEDGE THESE PLANS AND SPECIFICATIONS COMPLY WITH ALL CITY, STATE AND NATIONAL REQUIREMENTS AND IN COMPLIANCE WITH THE ARKANSAS FIRE PREVENTION CODE FOR THE STATE OF ARKANSAS.

PRELIMINARY - NOT FOR CONSTRUCTION
 8/24/20

NO.	DATE	DESCRIPTION	BY
A	8/24/20	PRELIMINARY ISSUE	JWM

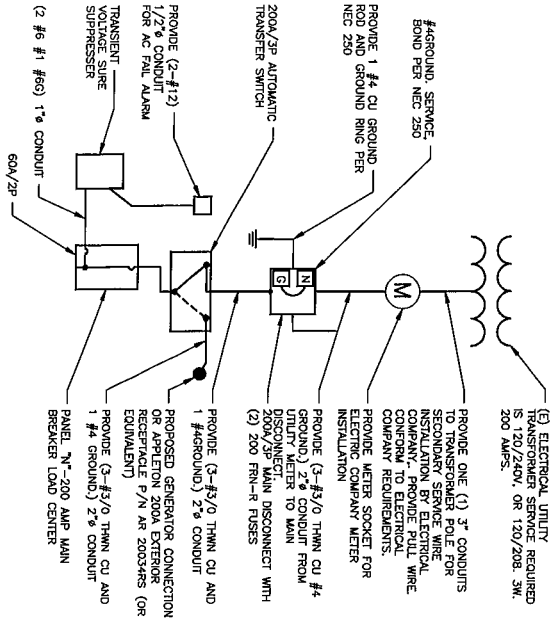
SHEET TITLE:
 UTILITY PLAN AND DETAILS

SHEET NUMBER: PROJECT # AR101740 REVISION: (1.49° E) MAG

E1	JWM	JWM	JWM	A
----	-----	-----	-----	---

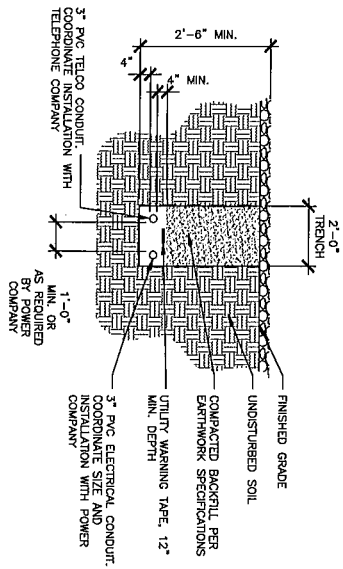
1 ONE LINE DIAGRAM

SCALE: N.T.S.



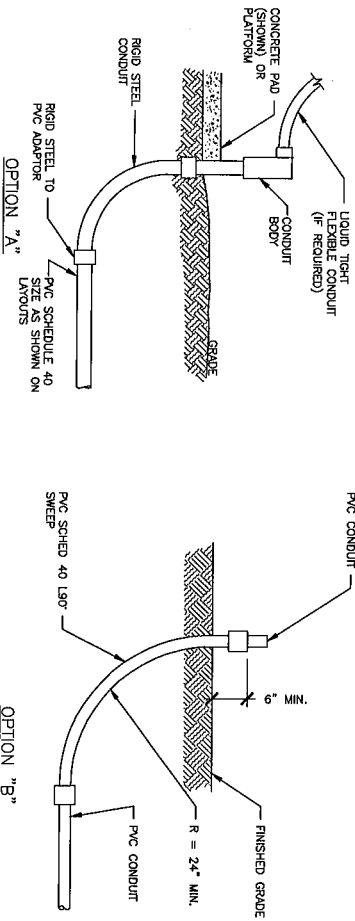
2 TRENCH DETAIL

SCALE: N.T.S.



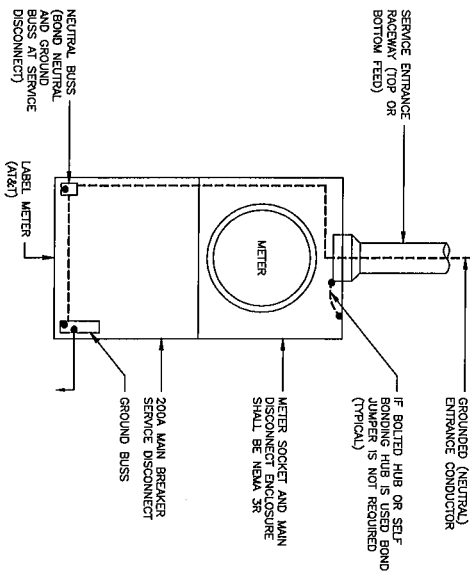
3 CONDUIT DETAILS

SCALE: N.T.S.



4 SERVICE ENTRANCE GROUNDING

SCALE: N.T.S.



NO.	DATE	DESCRIPTION	BY
A	8/24/20	PRELIMINARY ISSUE	JMM

SHEET TITLE: ELECTRICAL DETAILS
 SHEET NUMBER: PROJECT # AR 01740
 E2
 BY: [Signature] JMM
 CHECKED BY: [Signature] JMM
 APPROVED BY: [Signature] JMM
 REVISION: A

PRELIMINARY - NOT FOR CONSTRUCTION
 8/24/20

ENGINEER: CERTIFY THAT THESE PLANS AND SPECIFICATIONS HAVE BEEN PREPARED BY ME OR UNDER MY SUPERVISION, IF I/FURTHER CERTIFY THAT TO THE BEST OF MY KNOWLEDGE THESE PLANS AND SPECIFICATIONS COMPLY WITH THE ARKANSAS FIRE PREVENTION CODE FOR THE STATE OF ARKANSAS.

PRODUCED BY: **SIS**
 SPECIALTY TELECOMMUNICATIONS SERVICES, PLLC
 PROFESSIONAL ENGINEERS
 13431 N. BROADWAY, SUITE 120
 OKLAHOMA CITY, OK 73114
 (405) 253-7187

SITE NAME:
QUEEN WILHELMINA STATE PARK
 SITE NUMBER:
ARL01740
 SITE ADDRESS:
 AR 88 HWY W TULUMENA SCenic DR.
 MENA, AR 71953 (NOT E911)
 LOCAL PARCEL NUMBER: 2183

VENDOR:
at&t
 Your World. Different.
 11520 FINANCIAL CENTRE PARKWAY
 LITTLE ROCK, AR 72211
 PH: (501) 352-2040

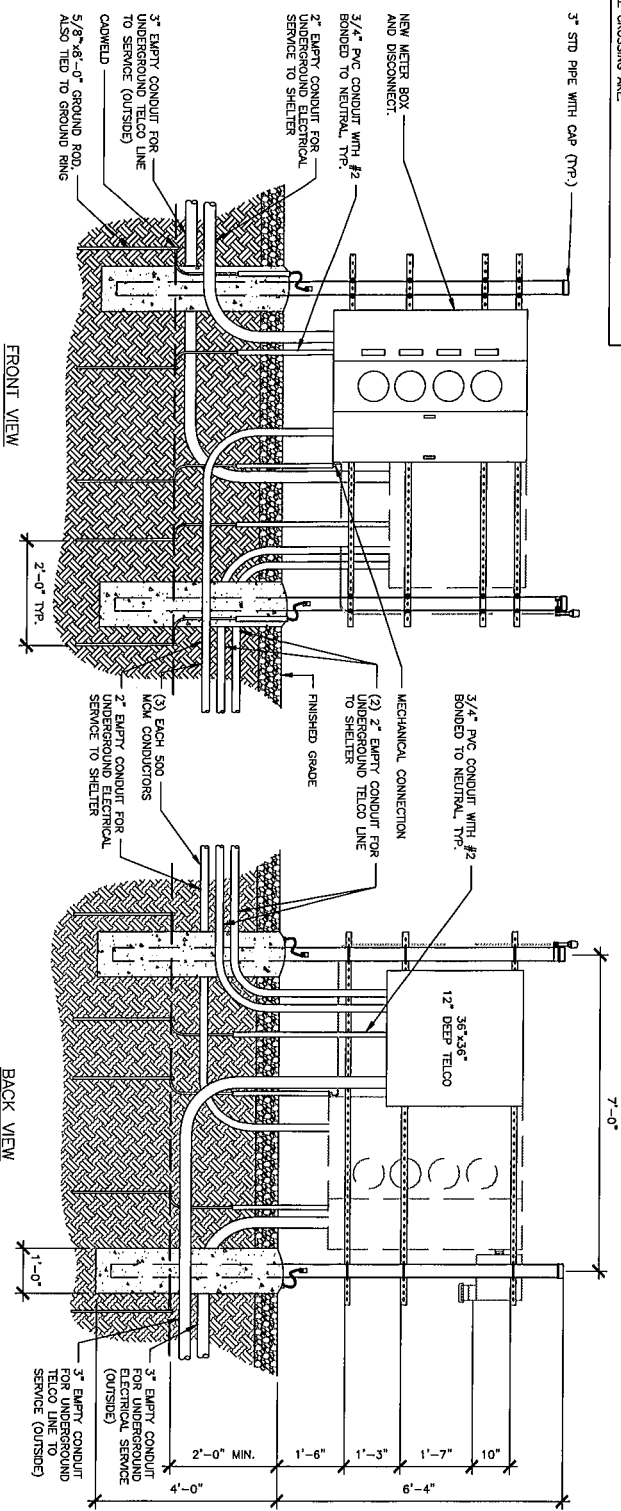
CRB
COMPANIES LLC
 CRR COMPANY, LLC
 7375 DELWOOD AVENUE, 3RD FLOOR
 LITTLE ROCK, AR 72214
 (501) 949-4551

PRODUCED BY:
SIS
 SPECIALTY TELECOMMUNICATIONS SERVICES, PLLC
 PROFESSIONAL ENGINEERS
 13431 N. BROADWAY, SUITE 120
 OKLAHOMA CITY, OK 73114
 (405) 253-7187

VENDOR:
at&t
 Your World. Different.
 11520 FINANCIAL CENTRE PARKWAY
 LITTLE ROCK, AR 72211
 PH: (501) 352-2040

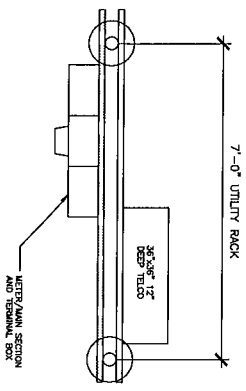
- NOTES:**
1. ALL EXPOSED ELECTRICAL CONDUIT MUST BE RIGID.
 2. THE EXPOSED CONDUCTORS ARE NOT ALLOWED.
 3. THE EXPOSED CONDUCTORS ARE NOT ALLOWED.
 4. EMT CONDUIT CAN ONLY BE USED INSIDE.
 5. USE ONLY COMPRESSION TYPE FITTINGS ON EMT CONDUIT.
 6. USE ONLY STRANDED CONDUCTORS FOR ALL ELECTRICAL WIRING. (EXCEPT TELCO AND THERMOSTAT).
 7. ALL CONDUIT UNDER DRIVeways AND/OR ANY VEHICLE CROSSING SHALL.

ELECTRICAL COMPANY NOTE:
 ELECTRICAL PROVIDER SHALL COMPLY WITH ALL LOCAL ELECTRICAL CODES AND ALL CONDUIT TYPES THAT WILL BE PROVIDED TO PROPOSED UTILITY RACK

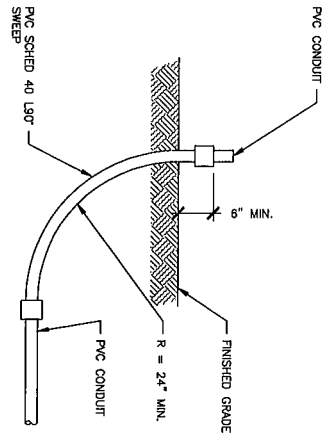


1 FOUR GANG UTILITY RACK ELEVATIONS
 SCALE: N.T.S.

2 UTILITY RACK PLAN
 SCALE: N.T.S.



3 CONDUIT DETAIL
 SCALE: N.T.S.



at&t
 Your World Delivered.
 11520 FINANCIAL CENTRE PARKWAY
 LITTLE ROCK, AR 72211
 PH: (501) 555-2000

CRB COMPANIES LLC
 CRB COMPANIES, LLC
 735 S. GUNN
 TULSA, OKLAHOMA 74106
 (918) 949-4551

SIS
 SPECIALTY TELECOMMUNICATIONS SERVICES, PLLC
 PROFESSIONAL ENGINEERS
 13451 N. BROADWAY SUITE 120
 OKLAHOMA CITY, OK 73114
 (405) 753-7187

SITE NAME:
 QUEEN WILHELMINA
 STATE PARK
SITE NUMBER:
 ARL01740
SITE ADDRESS:
 AR 88 HWY 4 PALMERDA SCENIC DR.
 ARDA ARKANSAS 71551

PREPARED BY: CERTIFY THAT THESE PLANS AND SPECIFICATIONS HAVE BEEN PREPARED BY ME OR UNDER MY SUPERVISION, IF FURTHER CERTIFY THAT TO THE BEST OF MY KNOWLEDGE THESE PLANS AND SPECIFICATIONS COMPLY WITH THE ARKANSAS AND IN COMPLIANCE WITH THE ARKANSAS FIRE PREVENTION CODE FOR THE STATE OF ARKANSAS.

PRELIMINARY - NOT FOR CONSTRUCTION
 8/24/20

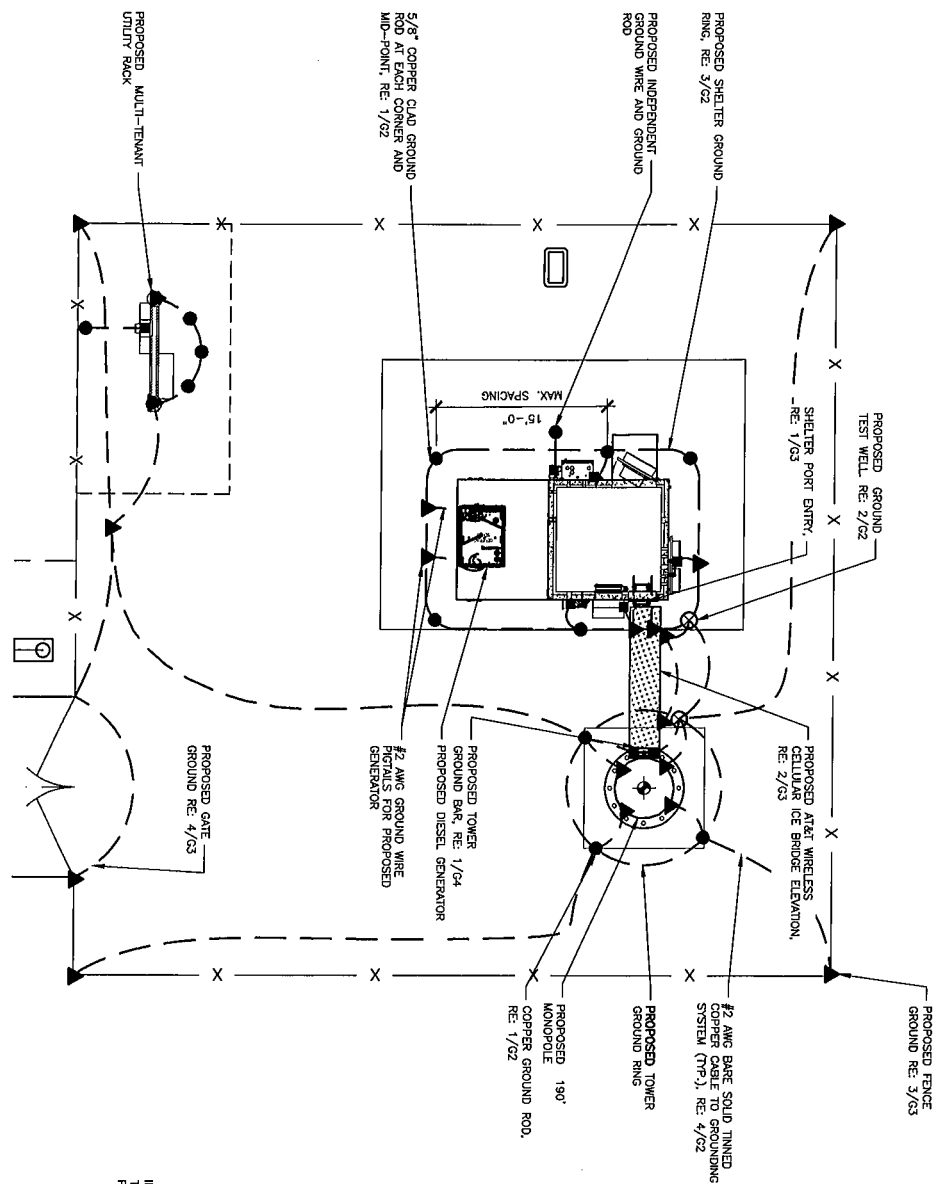
NO	DATE	DESCRIPTION	BY
A	8/24/20	PRELIMINARY ISSUE	JMW

SHEET TITLE:
 UTILITY RACK DETAILS

SHEET NUMBER: PROJECT # / REVISION
 ARL01740 /
E3 JMW / JMW / JMW

1 COMPOUND GROUNDING PLAN

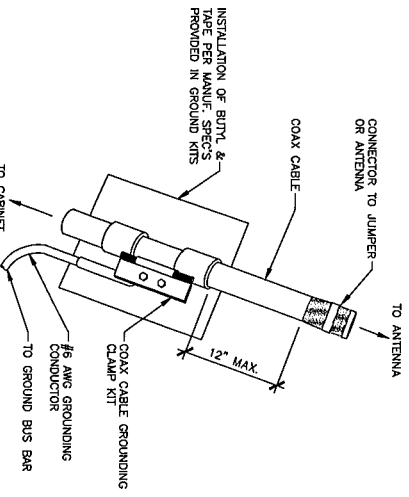
SCALE: 1" = 30'



RE: 3/62 FOR TYPICAL
CABLEWELD DETAILS

2 CONNECTION OF CABLE GROUND KIT TO ANTENNA CABLE

SCALE: N.T.S.



- GROUNDING NOTES:**
- CONTRACTOR SHALL VERIFY THAT GROUNDING ELECTRODES SHALL BE CONNECTED IN A RING USING #2 AWG BARE TINNED COPPER WIRE. THE TOP OF THE GROUND RODS AND THE RING CONDUCTOR SHALL BE 2 FEET BELOW FINISH FLOORING. GROUNDING ELECTRODES SHALL BE OPEN ON 15'-0" CENTRE (PROVIDE AND INSTALL AS REQUIRED PER PLAN BELOW).
 - BONDING OF THE GROUNDING CONDUCTOR (NEUTRAL) AND THE GROUNDING CONDUCTOR SHALL BE AT THE SERVICE ENTRANCE. THE GROUNDING CONDUCTOR SHALL BE INSTALLED PER NEC, ARTICLE 250.336.
 - GROUND RING CONNECTION CONDUCTORS SHALL BE OF EQUAL LENGTH, MATERIAL, AND BONDING TECHNIQUE.
 - CONTRACTOR SHALL ENSURE GROUND RING IS WITHIN 12 TO 36 INCHES OF THE EQUIPMENT PAD. PROVIDE AND INSTALL GROUNDING CONNECTIONS SHOWN BELOW AS NOTED. CONTRACTOR SHALL VERIFY ALL EXISTING SYSTEMS AND CONDITIONS BEFORE STARTING WORK OR PURCHASING EQUIPMENT.
 - BOND GROUNDING BAR TO EXTERNAL GROUND RING WITH 1 RING OF #2 BARE TINNED SOLID COPPER CONDUCTOR IN PVC. CONNECT BAR END WITH 2 HOLE LUG, AND "CABLEWELD" THE OTHER END TO THE EXTERNAL GROUND ROD.
 - ALL DOWN CONDUCTORS MUST GO DOWN!

GROUNDING LEGEND:	
SYMBOL	DESCRIPTION
▲	EXOTHERMIC WELD (CABLEWELD)
■	#2 AWG BOW MECHANICAL CONNECTION
□	#2 STRANDED INSULATED (FROM EQUIPMENT TO MGB)
○	GROUND TEST WELL AT GROUND ROD
⊗	CHAIN LINK FENCE
●	5/8"x3'-0" COPPER CLAD GROUND ROD AT 15'-0" MAX. SPACING, PER CM

NO.	DATE	DESCRIPTION	BY
A	8/24/20	PRELIMINARY ISSUE	JWM

SHEET TITLE: **COMPOUND GROUNDING PLAN**
 SHEET NUMBER: PROJECT # AR101740 REGION: **G1**
 BY: CJO BJT
 JWM JWM

PRELIMINARY - NOT FOR CONSTRUCTION

8/24/20

DESIGNER'S CERTIFY THAT THESE PLANS AND SPECIFICATIONS HAVE BEEN PREPARED BY ME OR UNDER MY SUPERVISION, IF I AM A PROFESSIONAL ENGINEER, AND I AM NOT PROVIDING THESE PLANS AND SPECIFICATIONS IN COMPLIANCE WITH THE ARCHITECT'S AND IN COMPLIANCE WITH THE STATE OF ARKANSAS' FIRE PREVENTION CODE FOR THE STATE OF ARKANSAS.

SITE NAME:
QUEEN WILHELMINA STATE PARK

SITE NUMBER:
ARL01740

SITE ADDRESS:
AR 88 HWY W TAUMENUA SCENIC DR
MENA, AR 71955 (NOT E311)
MENA, ARKANSAS, USA

PRODUCED BY:

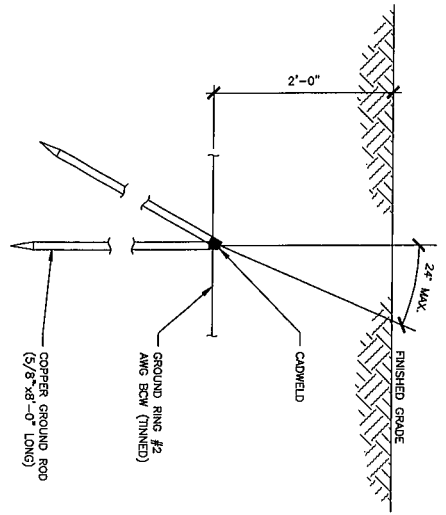
SPECIALTY TELECOMMUNICATIONS SERVICES, PLLC
 PROFESSIONAL ENGINEERS
 13451 N. BROADWAY, SUITE 120
 OKLAHOMA CITY, OK 73114
 (405) 252-7107

CRB COMPANIES LLC

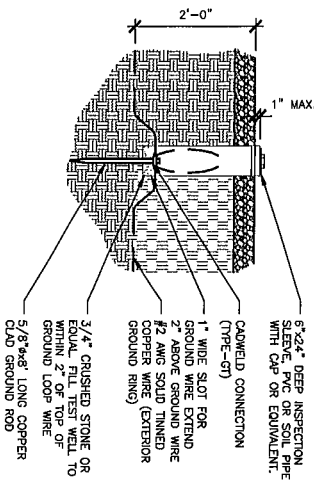
7315 S. WILHELMINA SUITE 300
 LITTLE ROCK, AR 72211
 (501) 949-4531

VENUE:

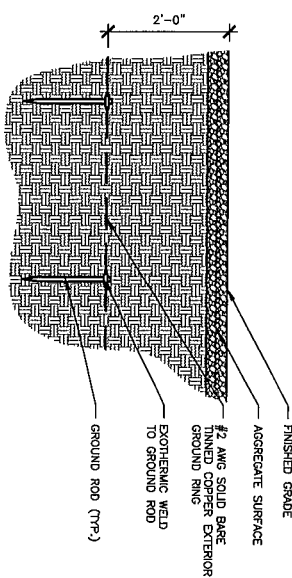
11820 FINANCIAL CENTRE PARKWAY
 LITTLE ROCK, AR 72211
 PH: (501) 552-2540



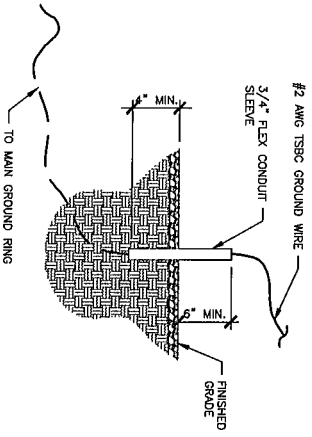
1 ANTENNA CABLE GROUNDING DETAIL
SCALE: N.T.S.



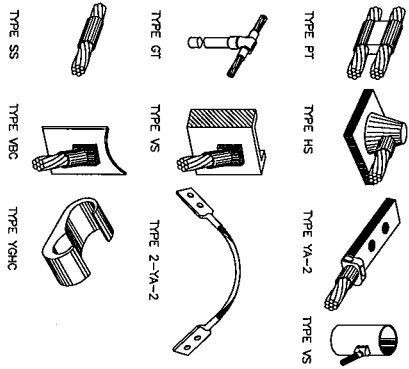
2 GROUND TEST WELL DETAIL
SCALE: N.T.S.



3 GROUND RING DETAIL
SCALE: N.T.S.



4 STUB UP DETAIL
SCALE: N.T.S.



5 TYPICAL CADWELD DETAILS
SCALE: N.T.S.

at&t
Your World. Delivered.
11520 FINANCIAL CENTRE PARKWAY
LITTLE ROCK, AR 72211
PH: (501) 952-2040

CRB COMPANIES LLC
CRB COMPANIES LLC
335307 HELMENA SCENIC DRIVE
LITTLE ROCK, AR 72211
(501) 949-4511

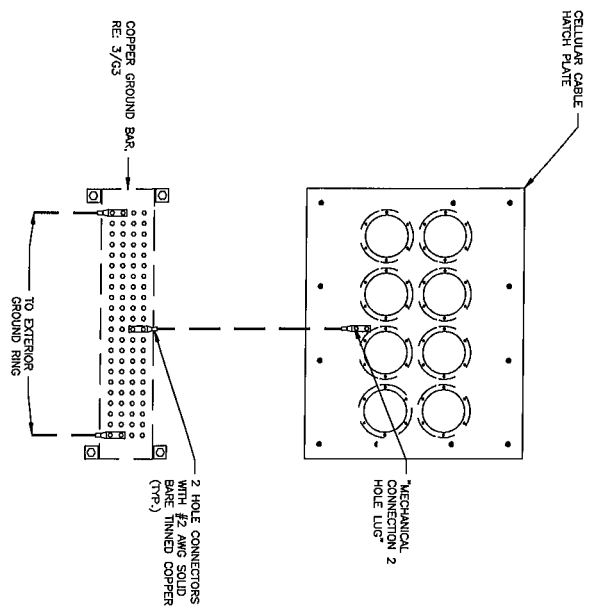
PRODUCED BY:
SFS
SPECIALTY TELECOMMUNICATIONS SERVICES, PLLC
PROFESSIONAL ENGINEERS
13431 AND CONSAULT DRIVE, 120
OKLAHOMA CITY, OK 73114
(405) 753-7167

SITE NAME:
QUEEN WILHELMINA STATE PARK
SITE NUMBER:
ARL01740
SITE ADDRESS:
AR 88 HWY W TALLMENA SCENIC DR.
MENA, AR 71953 (NOT E911)
LITTLE ROCK, ARKANSAS 72503

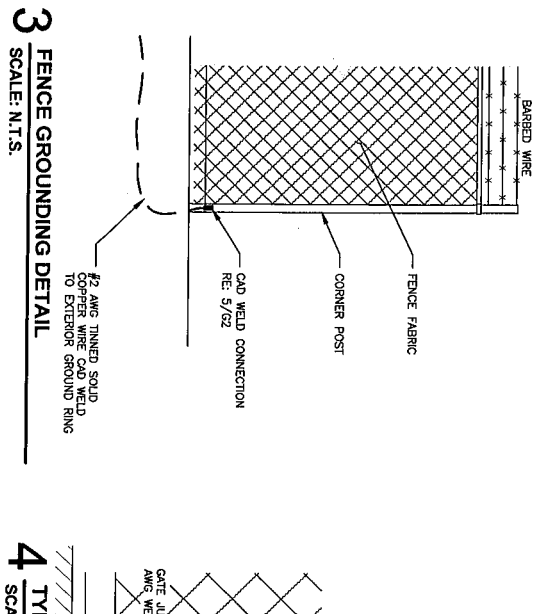
ENGINEER: CERTIFY THAT THESE PLANS AND SPECIFICATIONS HAVE BEEN PREPARED BY ME OR UNDER MY SUPERVISION, IF FURTHER CERTIFY THAT TO THE BEST OF MY KNOWLEDGE THESE PLANS AND SPECIFICATIONS ARE AS REQUIRED BY LAW AND CONFORM WITH ALL CITY, STATE AND FIRE PREVENTION CODE FOR THE STATE OF ARKANSAS.

PRELIMINARY - NOT FOR CONSTRUCTION
8/24/20

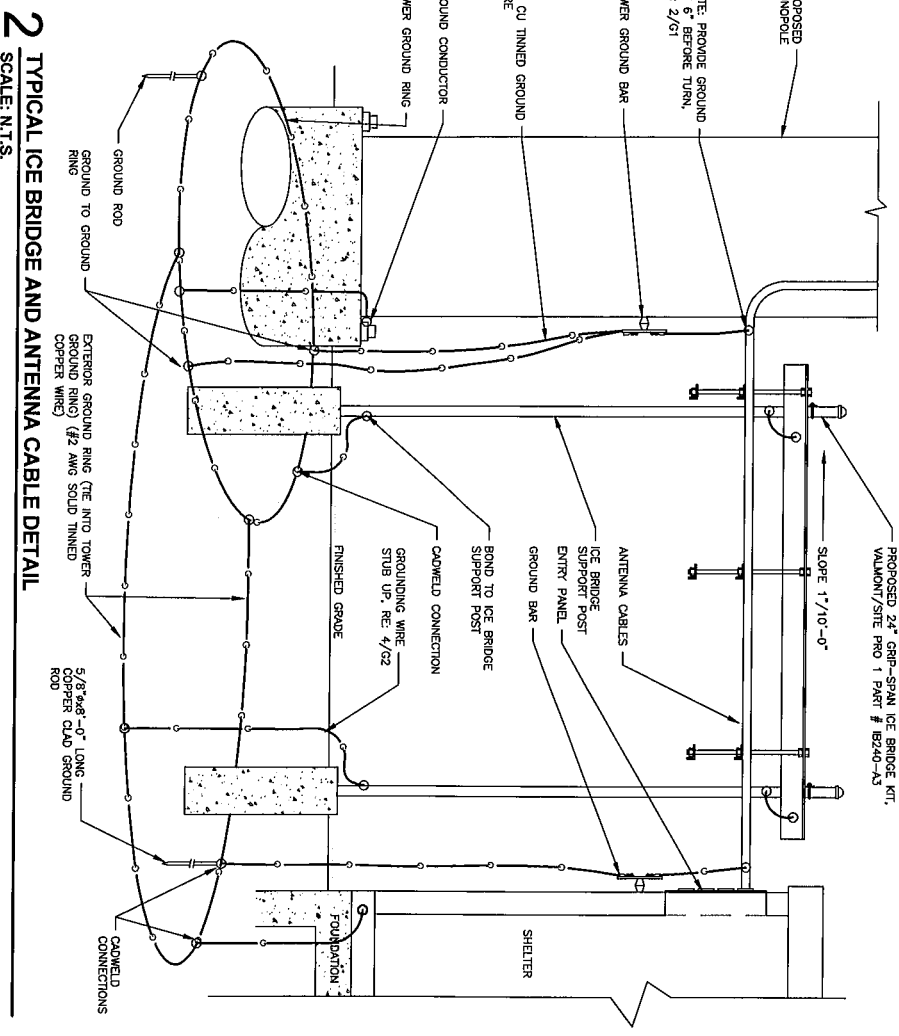
NO.	DATE	DESCRIPTION	BY
A	8/24/20	PRELIMINARY ISSUE	JMS
SHEET TITLE: GROUNDING DETAILS			
SHEET NUMBER: PROJECT # _____ REVISIONS			
G2	REV. NO. 001	DATE	BY



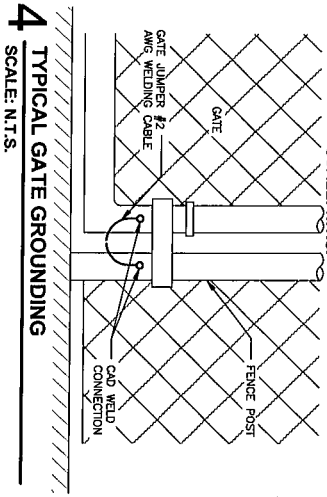
1 EXTERIOR HATCH PLATE GROUNDING AT BUILDING
SCALE: N.T.S.



3 FENCE GROUNDING DETAIL
SCALE: N.T.S.



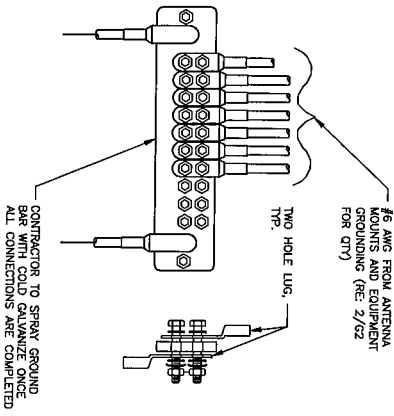
2 TYPICAL ICE BRIDGE AND ANTENNA CABLE DETAIL
SCALE: N.T.S.



4 TYPICAL GATE GROUNDING
SCALE: N.T.S.

<p>Vendor: 11520 FINANCIAL CENTRE PARKWAY LITTLE ROCK, AR 72211 PH: (501) 522-2040</p>		<p>CRB COMPANIES LLC CRB COMPANY, INC. 735 SOUTH HILLS STATE STREET LITTLE ROCK, AR 72211 (501) 949-4551</p>		<p>PRODUCED BY: SPECIALTY TELECOMMUNICATIONS SERVICES, P.L.L.C. PROFESSIONAL ENGINEERS 13431 NW CONSULTANTS OKLAHOMA CITY, OK 73114 (405) 753-7157</p>									
<p>SITE NAME: QUEEN WILHELMINA STATE PARK</p> <p>SITE NUMBER: ARL01740</p> <p>SITE ADDRESS: AR 88 HWY W TALUMBEA SCENIC DR. MENA, AR 71953 (NOT E311) MENA, ARKANSAS, 71953</p> <p>ENGINEER'S CERTIFY THAT THESE PLANS AND SPECIFICATIONS WERE PREPARED BY ME OR UNDER MY SUPERVISION, IN FURTHER CERTIFY THAT TO THE BEST OF MY KNOWLEDGE THESE PLANS AND SPECIFICATIONS ARE AS REQUIRED BY LAW AND SPECIFICATIONS ARE AS REQUIRED BY LAW AND FIRE PREVENTION CODE FOR THE STATE OF ARKANSAS.</p>													
<p>PRELIMINARY - NOT FOR CONSTRUCTION</p> <p>8/24/20</p>													
<p>REVISIONS:</p> <table border="1"> <thead> <tr> <th>NO</th> <th>DATE</th> <th>DESCRIPTION</th> <th>BY</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>8/24/20</td> <td>PRELIMINARY ISSUE</td> <td>JMA</td> </tr> </tbody> </table>						NO	DATE	DESCRIPTION	BY	A	8/24/20	PRELIMINARY ISSUE	JMA
NO	DATE	DESCRIPTION	BY										
A	8/24/20	PRELIMINARY ISSUE	JMA										
<p>PROJECT: PROJECT # 4 ARL01740 BY: CAD 052 JMA</p> <p>REVISIONS: A</p>													

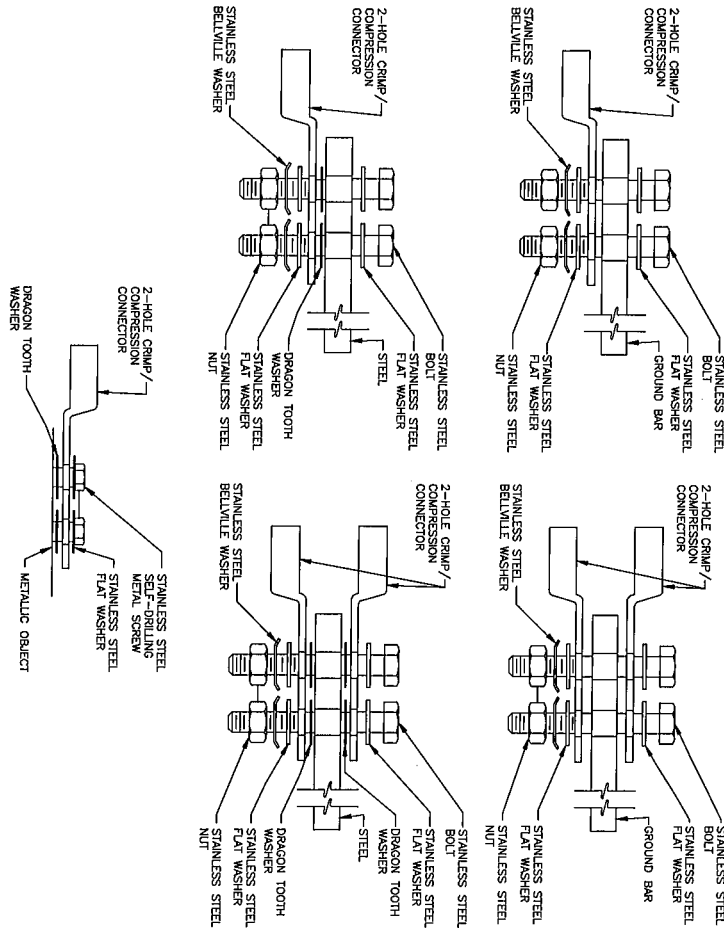
- NOTE:**
1. CONTRACTOR TO APPLY COPPER SHIELD OR NO-OX.
 2. GROUND BAR SHALL BE SIZED TO ACCOMMODATE PROVIDE 50% SPARE CAPACITY.



1 GROUND BAR DETAIL
SCALE: N.T.S.

1. CHOOSE BOLT LENGTH TO ALLOW A MIN. OF THREE THREADS EXPOSED.
2. BURNISH MOUNTING SURFACE TO REMOVE PAINT IN THE AREA OF THE CONNECTOR.
3. APPLY ANTI-OXIDANT COMPOUND TO MATING SURFACE OF CONNECTOR AND Wipe OFF EXCESS COMPOUND.
4. APPLY CLEAR HEAT SHRINK OVER ENTIRE LENGTH OF LABEL FOR PROTECTION. (REFER TO CONDUCTOR LABELS SECTION.)

2 MECHANICAL CONNECTION DETAILS
SCALE: N.T.S.



VENDOR:

 Your World. Enhanced.
 11520 FINANCIAL CENTRE PARKWAY
 LITTLE ROCK, AR 72211
 PH: (501) 522-2040

CRB COMPANIES LLC
 CRB COMPANIES, LLC
 735 SOUTH LENOX AVE STE 300
 LITTLE ROCK, AR 72214
 (501) 949-4351

PRODUCED BY:

 SPECIALTY TELECOMMUNICATIONS SERVICES, PLLC
 PROFESSIONAL ENGINEERS
 13451 W. HENNINGTON RD.
 OKLAHOMA CITY, OK 73114
 (405) 753-7187

SITE NAME:
QUEEN WILL HELMINA STATE PARK
SITE NUMBER:
ARL01740
SITE ADDRESS:
 AR 88 HWY W TULUMENA SCENIC DR.
 MENA, AR 71953 (NOT E911)
 OWNER: ARKANSAS DNR

DESIGNER: CERTIFY THAT THESE PLANS AND SPECIFICATIONS ARE THE PROPERTY OF SPS AND ARE TO BE USED ONLY FOR THE PROJECT AND SITE IDENTIFIED HEREIN. NO PART OF THESE PLANS OR SPECIFICATIONS ARE TO BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM, WITHOUT THE WRITTEN PERMISSION OF SPS. THE USER OF THESE PLANS AND SPECIFICATIONS AGREES TO HOLD SPS HARMLESS FROM AND AGAINST ALL LIABILITY, INCLUDING REASONABLE ATTORNEY'S FEES, FOR ANY AND ALL DAMAGES, LOSSES, AND EXPENSES, INCLUDING REASONABLE ATTORNEY'S FEES, THAT MAY BE INCURRED BY ANY PARTY AS A RESULT OF THE USER'S USE OF THESE PLANS AND SPECIFICATIONS. THE USER OF THESE PLANS AND SPECIFICATIONS AGREES TO HOLD SPS HARMLESS FROM AND AGAINST ALL LIABILITY, INCLUDING REASONABLE ATTORNEY'S FEES, FOR ANY AND ALL DAMAGES, LOSSES, AND EXPENSES, INCLUDING REASONABLE ATTORNEY'S FEES, THAT MAY BE INCURRED BY ANY PARTY AS A RESULT OF THE USER'S USE OF THESE PLANS AND SPECIFICATIONS.

PRELIMINARY - NOT FOR CONSTRUCTION
 8/24/20

NO.	DATE	DESCRIPTION	BY
A	8/24/20	PRELIMINARY ISSUE	JMM

SHEET TITLE:
GROUNDING DETAILS

SHEET NUMBER: PROJECT #: ARL01740
 SHEET NO. 10 OF 10

REVISIONS:
 G4 A

EXHIBIT 12
STANDARD ACCESS LETTER
[FOLLOWS ON NEXT PAGE]

Arkansas Department of Parks, Heritage, and Tourism
Division of State Parks

_____, 2020

Building Staff / Security Staff
New Cingular Wireless, PCS LLC
1025 Lenox Park Blvd NE, 3rd Floor,
Atlanta, GA 30319

Re: Authorized Access granted to New Cingular Wireless, PCS LLC

Dear Building and Security Staff,

Please be advised that we have signed a lease with New Cingular Wireless, PCS LLC permitting New Cingular Wireless, PCS LLC to install, operate and maintain telecommunications equipment at the property. The terms of the lease grant New Cingular Wireless, PCS LLC and its representatives, employees, agents and subcontractors (“representatives”) 24 hour per day, 7 day per week access to the leased area.

To avoid impact on telephone service during the day, New Cingular Wireless, PCS LLC representatives may be seeking access to the property outside of normal business hours. New Cingular Wireless, PCS LLC representatives have been instructed to keep noise levels at a minimum during their visit.

Please grant the bearer of a copy of this letter access to the property and to leased area. Thank you for your assistance.

Landlord Signature

EXHIBIT 24(b)

MEMORANDUM OF LEASE

[FOLLOWS ON NEXT PAGE]

**MEMORANDUM
OF
LEASE**

This Memorandum of Lease is entered into on this ____ day of _____, 2020, by and between Arkansas Department of Parks, Heritage, and Tourism, Division of State Parks, having a mailing address of One Capitol Mall, Little Rock, AR 72201 (hereinafter called "**Landlord**"), and New Cingular Wireless PCS, LLC, a Delaware limited liability company, having a mailing address of 1025 Lenox Park Blvd NE, 3rd Floor, Atlanta, GA 30319 ("**Tenant**").

1. Landlord and Tenant entered into a certain Option and Land Lease Agreement ("**Agreement**") on the ____ day of _____, 2020, for the purpose of providing Tenant an option of installing, operating and maintaining a communication facility and other improvements on a certain portion of the property of Landlord (the "**Premises**"). Upon Tenant's timely exercise of such option, Tenant will have the contractual right to install, operate, and maintain a communication facility and other improvements on the property of Landlord. All of the contractual terms of the foregoing information are set forth in the Agreement.
2. Upon timely exercise of Tenant's option, the initial lease term will be five (5) years commencing on the effective date of written notification by Tenant to Landlord of Tenant's exercise of its option, with four (4) successive automatic five (5) year options to renew. Thereafter, Landlord and Tenant have the option to negotiate to renew this Agreement, by way of an amendment, for an additional five (5) successive five (5) year options to renew.
3. The portion of the land being leased to Tenant upon Tenant's timely option exercise and the associated easements are described in **Exhibit 1** annexed hereto.
4. This Memorandum of Lease is not intended to amend or modify, and shall not be deemed or construed as amending or modifying, any of the terms, conditions or provisions of the Agreement, all of which are hereby ratified and affirmed. In the event of a conflict between the provisions of this Memorandum of Lease and the provisions of the Agreement, the provisions of the Agreement shall control. The Agreement shall be binding upon and inure to the benefit of the parties and their respective heirs, successors, and assigns, subject to the provisions of the Agreement.

IN WITNESS WHEREOF, the parties have executed this Memorandum of Lease as of the day and year first above written.

LANDLORD:

Arkansas Department of Parks, Heritage, and
Tourism, State Parks Division

By: _____
Print Name: Grady Spann
Its: Director
Date: _____

TENANT:

New Cingular Wireless PCS, LLC
a Delaware limited liability company

By: AT&T Mobility Corporation
Its: Manager

By: _____
Print Name: Michael Bridwell
Its: Area Manager, Construction & Engineering
Date: _____

[ACKNOWLEDGMENTS APPEAR ON NEXT PAGE

TENANT ACKNOWLEDGMENT

STATE OF _____)
) ss:
COUNTY OF _____)

On the ____ day of _____, 2020, before me personally appeared Michael Bridwell, and acknowledged under oath that he/she is the Area Manager, Construction & Engineering, of AT&T Mobility Corporation, the Manager of New Cingular Wireless PCS, LLC, the Tenant named in the attached instrument, and as such was authorized to execute this instrument on behalf of the Tenant.

Notary Public: _____
My Commission Expires: _____

LANDLORD ACKNOWLEDGMENT

STATE OF ARKANSAS)
) ss:
COUNTY OF POLK)

On the ____ day of _____, 2020 before me, personally appeared Grady Spann, the Director of the Arkansas Department of Parks, Heritage, and Tourism, Division of State Parks, who acknowledged under oath, that he/she is the person/officer named in the within instrument, and that he/she executed the same in his/her stated capacity as the voluntary act and deed of the Landlord for the purposes therein contained.

Notary Public: _____
My Commission Expires: _____

EXHIBIT 1

DESCRIPTION OF PROPERTY AND PREMISES

Page 1 of 2

to the Memorandum of Lease dated _____, 2020, by and between Arkansas Department of Parks, Heritage, and Tourism, Division of State Parks, as Landlord, and New Cingular Wireless PCS, LLC, a Delaware limited liability company, as Tenant.

The Property is legally described as follows:

The land referred to herein below is situated in the County of Polk, City of Mena, State of Arkansas, and is described as follows:

SW ¼ NW ¼, Section 11, Township 1 South, Range 32 West, 40 Acres.

Parcel Id #0000-09442-0000

This being the same property conveyed to Arkansas Publicity and Parks Commission from Robert Cox and Jean Cox, his wife, in a deed dated August 26, 1957 and recorded August 27, 1957 in book 69 page 558.

The Premises are described and/or depicted as follows:

An approximately 5,625 square foot portion (75' x 75') of the above-described Property, along with a 30' access and utility easement thereon, which Premises and easements are described and/or depicted as follows:

LEASE SITE DESCRIPTION

A tract of land lying in and being a part of the NW/4 of Section 11, Township 1 South, Range 32 West and being further described in Volume 69, Page 558, Deed Records of Polk County, Arkansas; Said tract being more particularly described as follows:

Commencing at an Original Stone Found in for the Southwest corner of said NW/4; Thence N 01°46'27" E on the West line of said NW/4, a distance of 630.32 feet to a point; Thence S 88°13'33" E perpendicular to said West line, a distance of 912.71 feet to a 1/2" Iron Rod with cap set for the Southwest corner, said corner being the Point of Beginning; Thence N 29°08'45" E a distance of 75.00 feet to a 1/2" Iron Rod with cap set for the Northwest corner; Thence S 60°51'15" E a distance of 75.00 feet to a 1/2" Iron Rod with cap set for the Northeast corner; Thence S 29°08'45" W a distance of 75.00 feet to a 1/2" Iron Rod with cap set for the Southeast corner; Thence N 60°51'15" W a distance of 75.00 feet the Point of Beginning, containing 5,625.00 square feet or 0.129 acres, more or less.

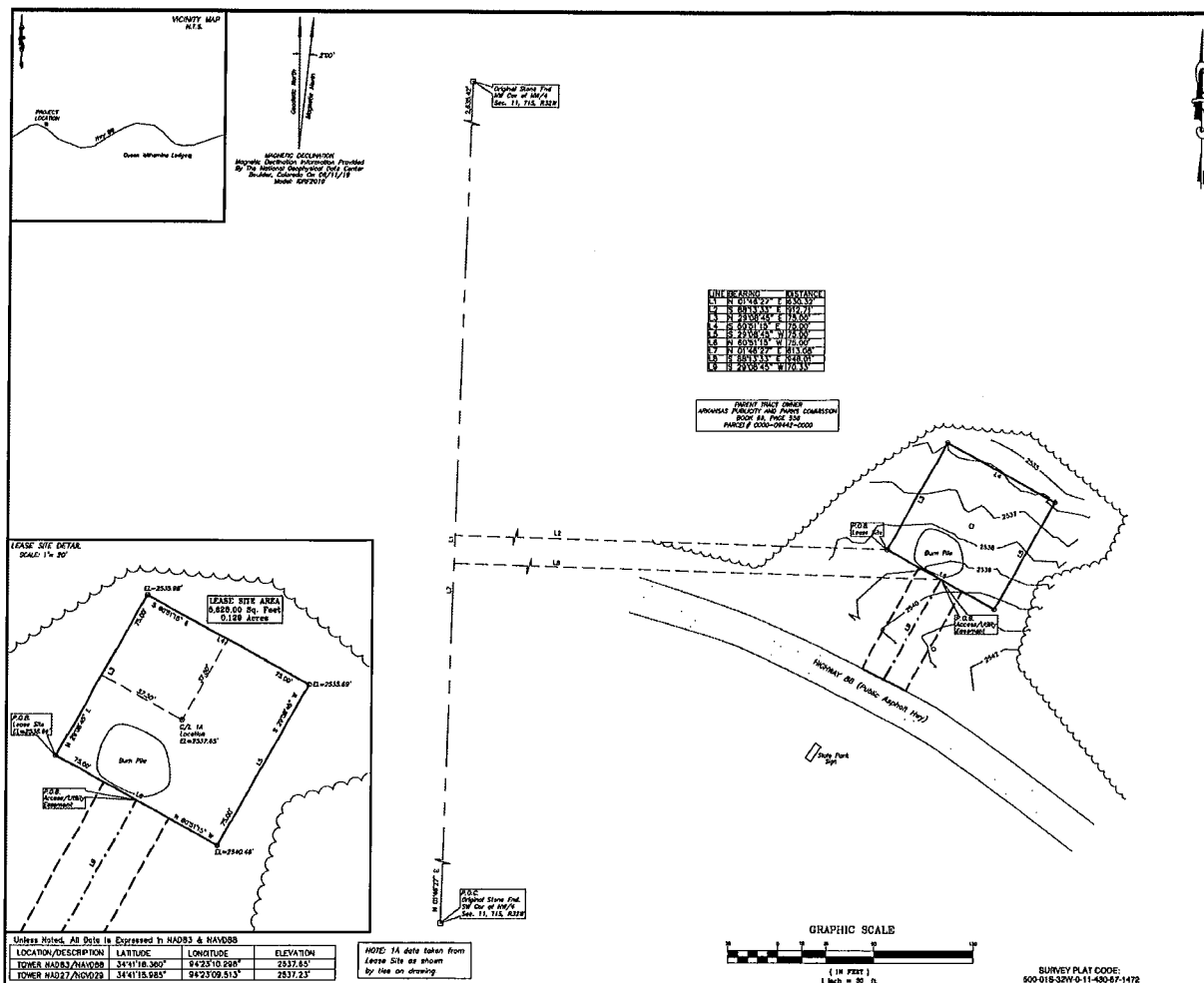
ACCESS/UTILITY EASEMENT DESCRIPTION

A 30.00 foot wide easement for ingress, egress and utility purposes crossing a part of the NW/4 of Section 11, Township 1 South, Range 32 West and being further described in Volume 69, Page 558, Deed Records of Polk County, Arkansas; Said easement being 15.00 feet on each side of the following described centerline:

Commencing at an Original Stone Found in for the Southwest corner of said NW/4; Thence N 01°46'27" E on the West line of said NW/4, a distance of 613.08 feet to a point; Thence S 88°13'33" E perpendicular to said West line, a distance of 946.01 feet to a point on the North edge of State Highway 88, said point being the Point of Beginning; Thence N 29°08'45" W a distance of 70.33 feet to the Point of Termination on the South line of the 0.129 acre Lease Site. Sidelines of said easement to be shortened or extended such as to begin on the North edge of State Highway 88 and terminate on the South line of the 0.129 acre Lease Site.

DESCRIPTION OF PROPERTY AND PREMISES

Page 2 of 2
Lease area, Access & Utility Easements



W-9 FORM

[FOLLOWS ON NEXT PAGE]

Request for Taxpayer Identification Number and Certification

**Give Form to the
requester. Do not
send to the IRS.**

▶ Go to www.irs.gov/FormW9 for instructions and the latest information.

Print or type. See Specific Instructions on page 3.	<p>1 Name (as shown on your income tax return). Name is required on this line; do not leave this line blank.</p>	
	<p>2 Business name/disregarded entity name, if different from above</p>	
	<p>3 Check appropriate box for federal tax classification of the person whose name is entered on line 1. Check only one of the following seven boxes.</p> <p> <input type="checkbox"/> Individual/sole proprietor or single-member LLC <input type="checkbox"/> C Corporation <input type="checkbox"/> S Corporation <input type="checkbox"/> Partnership <input type="checkbox"/> Trust/estate </p> <p> <input type="checkbox"/> Limited liability company. Enter the tax classification (C=C corporation, S=S corporation, P=Partnership) ▶ _____ </p> <p>Note: Check the appropriate box in the line above for the tax classification of the single-member owner. Do not check LLC if the LLC is classified as a single-member LLC that is disregarded from the owner unless the owner of the LLC is another LLC that is not disregarded from the owner for U.S. federal tax purposes. Otherwise, a single-member LLC that is disregarded from the owner should check the appropriate box for the tax classification of its owner.</p> <p> <input type="checkbox"/> Other (see instructions) ▶ _____ </p>	<p>4 Exemptions (codes apply only to certain entities, not individuals; see instructions on page 3):</p> <p>Exempt payee code (if any) _____</p> <p>Exemption from FATCA reporting code (if any) _____</p> <p style="font-size: small;">(Applies to accounts maintained outside the U.S.)</p>
	<p>5 Address (number, street, and apt. or suite no.) See instructions.</p>	<p>Requester's name and address (optional)</p>
	<p>6 City, state, and ZIP code</p>	
	<p>7 List account number(s) here (optional)</p>	

Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. The TIN provided must match the name given on line 1 to avoid backup withholding. For individuals, this is generally your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the instructions for Part I, later. For other entities, it is your employer identification number (EIN). If you do not have a number, see *How to get a TIN*, later.

Note: If the account is in more than one name, see the instructions for line 1. Also see *What Name and Number To Give the Requester* for guidelines on whose number to enter.

Social security number								
<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 25%; border: 1px solid black; height: 20px;"></td> <td style="width: 25%; border: 1px solid black; height: 20px;"></td> <td style="width: 25%; border: 1px solid black; height: 20px;"></td> <td style="width: 25%; border: 1px solid black; height: 20px;"></td> </tr> <tr> <td style="text-align: center;">-</td> <td style="text-align: center;">-</td> <td style="text-align: center;">-</td> <td style="text-align: center;">-</td> </tr> </table>					-	-	-	-
-	-	-	-					
or								
Employer identification number								
<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 25%; border: 1px solid black; height: 20px;"></td> <td style="width: 25%; border: 1px solid black; height: 20px;"></td> <td style="width: 25%; border: 1px solid black; height: 20px;"></td> <td style="width: 25%; border: 1px solid black; height: 20px;"></td> </tr> <tr> <td style="text-align: center;">-</td> <td style="text-align: center;">-</td> <td style="text-align: center;">-</td> <td style="text-align: center;">-</td> </tr> </table>					-	-	-	-
-	-	-	-					

Part II Certification

Under penalties of perjury, I certify that:

1. The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me); and
2. I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding; and
3. I am a U.S. citizen or other U.S. person (defined below); and
4. The FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting is correct.

Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and generally, payments other than interest and dividends, you are not required to sign the certification, but you must provide your correct TIN. See the instructions for Part II, later.

Sign Here	Signature of U.S. person ▶	Date ▶
------------------	----------------------------	--------

General Instructions

Section references are to the Internal Revenue Code unless otherwise noted.

Future developments. For the latest information about developments related to Form W-9 and its instructions, such as legislation enacted after they were published, go to www.irs.gov/FormW9.

Purpose of Form

An individual or entity (Form W-9 requester) who is required to file an information return with the IRS must obtain your correct taxpayer identification number (TIN) which may be your social security number (SSN), individual taxpayer identification number (ITIN), adoption taxpayer identification number (ATIN), or employer identification number (EIN), to report on an information return the amount paid to you, or other amount reportable on an information return. Examples of information returns include, but are not limited to, the following.

- Form 1099-INT (interest earned or paid)

- Form 1099-DIV (dividends, including those from stocks or mutual funds)
- Form 1099-MISC (various types of income, prizes, awards, or gross proceeds)
- Form 1099-B (stock or mutual fund sales and certain other transactions by brokers)
- Form 1099-S (proceeds from real estate transactions)
- Form 1099-K (merchant card and third party network transactions)
- Form 1098 (home mortgage interest), 1098-E (student loan interest), 1098-T (tuition)
- Form 1099-C (canceled debt)
- Form 1099-A (acquisition or abandonment of secured property)

Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN.

If you do not return Form W-9 to the requester with a TIN, you might be subject to backup withholding. See What is backup withholding, later.