#### EAST RED PEAK LEASE AGREEMENT

This Lease Agreement ("Agreement") is entered into this 1<sup>st</sup> day of July, 2024 ("Effective Date") between **Desert View Commercial Properties**, **LLC**, a Nevada limited liability company, hereinafter referred to as "Lessor", and **Washoe County**, a political subdivision of the State of Nevada, hereinafter referred to as "Lessee." For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Lessor and Lessee hereby agree as follows:

## 1. <u>Premises and Use.</u>

- (a) Lessor exclusively owns certain real property assigned Assessor's Parcel Number (APN) 502-250-07, commonly known as East Red Peak, in the County of Washoe, State of Nevada, as described in the attached Exhibit A (the "Property"). Subject to the following terms and conditions, Lessee desires to lease a specific portion of the Property, located at the northeastern portion of Parcel 502-250-07, centered at 39°35'4.13" N 119°47'53.73," and consisting of the area within the boundaries of the chain link fence to be constructed by Lessee on the Property, together with easements for access and utilities, described and depicted in the attached Exhibit B (collectively referred to hereinafter as the "Premises"). The location of the easements for access and utilities is described and depicted in the attached Exhibit B.
- (b) Subject to the following terms and conditions, Lessor agrees to lease the Premises unto Lessee and Lessee agrees to lease the Premises from Lessor for such uses as will accommodate the Lessee's construction, installation and operation of a communications site on the subject property including but not limited to a lattice radio tower, a building, radio and microwave antennas, radio transceivers, fiber optic equipment, multiplexers, servers and network equipment, data acquisition and control devices, Remote Weather Information Systems (RWIS), emergency power systems, battery systems, and generators. All equipment at the site, except for the lattice tower, and building is to be housed inside the building or attached to the tower, as shown in attached Exhibit B.
- (c) Access: Lessee personnel or contractors shall only access the site during construction of the communications site; for preventative maintenance as necessary; or for emergency communication site repairs.

## 2. <u>Commencement Date.</u>

The "Commencement Date" of this Agreement shall be the date the radio transceivers installed by Lessee on the Premises begin sending and/or receiving signals, but in no event shall it be more than one hundred eighty (180) days after the Effective Date of this Agreement.

## 3. Term.

Lessor hereby agrees to LEASE unto Lessor and Lessee hereby agrees to LEASE from Lessor, the subject premises with the term of this Agreement beginning on the Commencement Date and terminating ten (10) years thereafter (the "Term") unless this Agreement is terminated earlier or is renewed in accordance with the provisions of this Agreement.

## 4. Option to Renew.

Provided that Lessee is not then in breach of default of any obligation under this Agreement, Lessee shall have the option at its sole discretion to renew this lease for one (1) additional term of ten (10) years by giving the Lessor written notice at least ninety (90) days before the expiration of the initial term of this lease. If Lessee exercises its option to renew this Agreement for an additional ten (10) year period, the option period shall commence on the next day after the expiration of the initial term of this Agreement and all the terms and conditions set forth in this Agreement shall apply throughout the renewal period.

## 5. Rent.

Lessee shall pay to Lessor as rent Two Thousand Dollars and 00/100 Cents (\$2,000.00) on the Commencement Date and on the 15<sup>th</sup> day of each month after the Commencement Date ("monthly rent"). On January 1, 2025, and on January 1 of each year thereafter, Lessee shall pay to Lessor as additional rent a percentage increase to the monthly rent of \$2,000.00 equal to the Effective Interest Rates Earned By the Invested Assets of the OASI and DI Trust Funds combined, not to exceed 10%, for the preceding year as determined by the United States Social Security Administration. Lessee's rent shall not be increased each year if the Effective Interest Rates Earned by the Invested Assets of the OASI and DI Trust Funds combined is zero for the preceding year as determined by the United States Social Security Administration.

## 6. Purpose.

- (a) The Premises may be used by Lessee to construct, install, and operate a communications site on the subject property for Washoe County public safety services for the purpose of permitting communications within public safety agencies within the County of Washoe, State of Nevada and to support interoperability between those agencies for communications ("Interagency Public Radio System"). This includes the transmission and reception of radio communication signals in all frequencies authorized by governmental entities ("Permitted Use"), and further includes the placement of radio and microwave equipment licensed by the FCC to Washoe County. Lessee is granted permission to place FCC licensed public safety radio equipment and antennas within the subject premises exclusively for the partner agencies of the Interagency Public Radio System.
- (b) Lessee specifically acknowledges and agrees that only support equipment utilized for the Interagency Public Radio System and pertaining to the above-identified agencies shall be installed under this Agreement, and further acknowledges and agrees that Lessee is expressly prohibited from assigning and/or subleasing any of its rights under this Agreement to anyone other than a partner agency to the Interagency Public Radio System. In no event shall Lessor approve additional users for the Premises without Lessee's prior written approval, said approval may be withheld or approved at Lessee's sole discretion.

(c) Lessor and Lessee agree and acknowledge that Lessor has existing agreements in place with other governmental and quasi-governmental agencies for communication site space rent that are outside of this agreement and these specific Premises.

## 7. <u>Improvements</u>.

- (a) Lessee shall have the right to erect, maintain and operate on the Premises its telecommunication facility, including a lattice radio tower, a building, radio and microwave antennas, radio transceivers, fiber optic equipment, multiplexers, servers and network equipment, data acquisition and control devices, Remote Weather Information Systems (RWIS), emergency power systems, battery systems, generators, and security cameras as set forth in the attached Exhibit B. Any additional improvements by Lessee shall be approved by Lessor at Lessor's sole discretion. All improvements shall be accomplished in a workmanlike manner and incompliance with all applicable federal, state, county and municipal laws and regulations.
- (b) Lessee agrees to maintain the leased premises in as good a state of repair as when first occupied. During construction, Lessee agrees to only disturb the land for the following purposes: construction or extension of access road, construction of communications tower and building foundations, and installation of footings for solar array. No other land on the surrounding property shall be disturbed in any way. Lessee agrees to be responsible for all replacements and or repairs of communication site equipment within the leased premises. Lessee agrees to be responsible for and to repair any damage to the access road caused by Lessee's use of the access road. This does not include regular wear on the road.
- (c) Upon termination of this Agreement, Lessee shall quit the Premises peaceably, with no damage to the Premises, normal wear and tear and damage by insured casualty excepted and shall remove all of Lessee's personal property from the Premises. Further, the Lessor shall remove or cause to be removed, at its own expense, any and all improvements erected or placed by it on said Premises so long as damage to the Premises is avoided or repaired by Lessee within 6 months of the date of termination. Alternatively, Lessor may choose to take ownership of any improvements by paying lessee fair market value for said improvements.

## 8. <u>Interference</u>.

Lessee shall not use, nor shall Lessee permit its employees, invitees or agents to use any portion of the Property in any way which shall interfere with Lessor and any and all of Lessor's customers' existing telecommunications equipment. If Lessee creates any such interference, Lessee shall eliminate or remedy the interference within ten (10) business days after receiving notice from the Lessor. If the Lessee does not remedy the interference within ten (10) business days it shall be a material breach of this Agreement by the Lessee. In the event any such interference does not cease within ten (10) business days of receipt of notice to Lessee, the parties acknowledge that continuing interference may cause irreparable injury and, therefore, Lessor shall have the right, in addition to any other rights that it may have at law or in equity, to bring action

to enjoin such interference and/or to terminate use of the equipment causing said interference immediately.

Lessor agrees that it shall not permit its customers to use their telecommunications equipment in a manner which shall interfere with Lessee. Lessor and Lessee further agree that any interference caused by equipment or the activities of Lessor's customers which is not eliminated or remedied within ten (10) business days after the Lessor is notified of the interference, then Lessee shall have the right, in addition to any other rights that it may have at law or in equity, to bring action to enjoin such interference, and/or the right to terminate this agreement without penalty.

## 9. <u>Taxes</u>.

Lessee shall pay any personal property taxes assessed on, or any portion of such taxes attributable to, the improvements identified in Exhibit B. For the term of this Lease, Lessee shall pay when due, as additional rent, any increase in real property taxes levied against the Property which is directly attributable to Lessee's use of the Property upon production of documentary proof of such increase to Lessor. Lessee's obligations under this section include, but are not limited to, the payment of any taxes assessed as a result of Lessee's construction on the Premises. Lessee is not responsible for the payment of any taxes if Lessor does not provide documentary proof that the real property taxes for Lessor's property increased as a result of Lessee's construction and/or improvements on the leased premises.

## 10. <u>Indemnification; Insurance</u>.

## (a) Indemnification.

Lessor shall not be liable for any damage to Lessee's equipment on account of criminal burglary, terrorism, vandalism, power failure, lack of heat, weather conditions, wild fire, natural and man-made phenomena such as "skip" interference, power line or ignition noise, and co-channel interference, or any other causes, so long as the cause for such activity is not attributable to Lessor's negligence or more culpable acts or omissions.

Lessor shall hold harmless, indemnify and defend Lessee from and against any loss, damage, claim, suit or liability due to injury, including death, or property damage, to any third party arising out of the negligent or more culpable acts or omissions of the Lessor, its agents or employees, in connection with the ownership of the premises and the real property upon which they are located and the Lessor's duties and responsibilities pursuant to this Agreement.

Lessee shall hold harmless, indemnify, and defend Lessor from and against any loss, damage, claim, suit, or liability due to injury, including death, or property damage, to any third party arising out of the negligent or more culpable acts or omissions of the Lessee, its agents, contractors, or employees, arising out of the use of the demised Premises and the Lessee's duties and responsibilities pursuant to this Agreement.

Liability of both parties shall not be subject to punitive or exemplary damages. Actual damages for any Lessee breach shall never exceed the amount of funds that have been appropriated for payment under this Agreement but not yet paid for the fiscal year budget in existence at the time of the breach.

#### (b) Environmental Indemnification.

Lessee hereby agrees to indemnify, defend, save, and keep Lessor, and Lessor's officers, principals, shareholders, partners, employees, successors, and assigns, harmless from and against any and all liabilities, obligations, charges, losses, damages, penalties, claims, actions, and expenses, including without limitation, engineers' and professional fees, soil tests, and chemical analysis, court costs, legal fees, and expenses through all trial, appellate, and administrative levels, imposed on, incurred by, or asserted against Lessor, in any way relating to, arising out of, or in connection with the use, handling, storage, transportation, or disposal of Hazardous Materials by Lessee or its agents, employees, or contractors in, on, or about the Premises. If hazardous substances have been used, stored, manufactured, released or disposed in or upon the Premises or connected areas outside the Premises, or if the Premises or connected areas outside the Premises, are or become contaminated in any manner, for which Lessor is legally liable, Lessor shall indemnify, defend and hold Lessee harmless from all related claims, judgments, penalties, costs or losses, including all expenses incurred for investigation, removal, remediation and restoration mandated by federal, state and local governments, together with Lessee's attorney fees.

- (b) <u>Brokers</u>. Neither party to this Agreement shall be liable for any real estate brokers' leasing agents' commissions in the absence of a written agreement, which expressly provides therefor and is signed by the party to be charged. Lessor and Lessee shall indemnify, defend, and hold harmless each other from and against any liability arising from such claims for commissions as a result of its acts.
- (c) <u>Insurance</u>. Lessee is self-insured. Lessee, at its expense, will insure the Premises. Lessee, at its expense, will insure the Premises and building contents against any loss with all risk property policies. Lessee shall provide a statement of insurance and identify the programs covered under the self-insurance program. Lessee, for its employees, shall provide Worker's Compensation and Employee's Liability insurance with statutory coverages including disease per employee and policy limitations. Any and all claims shall be directed to Washoe County's Risk Management Division.

## 11. Condemnation.

In the event Lessor receives notification of any condemnation proceedings affecting all or part of the Premises, Lessor will provide notice of the proceeding to Lessee within forty-eight (48) hours. If a condemning authority takes all of the Premises, or a portion sufficient, in Lessee's sole determination, to render the Premises unsuitable for Lessee, base rent shall be paid up to that day and thereafter the Lessee or the Lessor shall have the right to either cancel this Agreement without penalty or to continue in the possession of the remainder of the same under the terms herein

provided, except that the base rent shall be reduced in proportion to the area of that portion of the Premises taken for such public purpose. All damages awarded as compensation for diminution in value to the leasehold or to the fee of the Premises shall belong to and be the property of Lessor. Lessee shall have the right to claim and recover from the condemning authority such compensation as may be separately awarded or recoverable by Lessee in Lessee's own right on account of any and all damages to Lessee's business by reason of the condemnation and for or on account of any cost or loss to which Lessee might be put in removing Lessee's furniture, fixtures, equipment and leasehold improvements.

## 12. <u>Choice of Law; Attorney's Fees</u>.

- (a) <u>Choice of Law.</u> The validity, construction, interpretation and enforceability of this Agreement shall be determined and governed by the laws of the State of Nevada, without giving effect to any choice or conflict of law provision or rule (including substantive, procedural, and remedial law whether of Nevada or any other jurisdiction) that would cause the application of the laws of any jurisdiction other than Nevada. The Parties expressly consent to personal jurisdiction in and exclusive venue in the Second Judicial District Court in and for the County of Washoe situated in Washoe County, Nevada. Exclusive venue for any action to enforce this Agreement shall be in the appropriate state court of the State of Nevada situated in Washoe County, Nevada.
- (b) <u>Attorney's Fees</u>. Neither party to this Agreement shall be entitled to attorneys' fees and costs incurred for any matter related to interpretation or enforcement of this Agreement.

## 13. Opportunity to Cure.

Any party asserting a breach of this Agreement by reason of a failure to by Lessee to make any payment, or the failure of either the Lessee or Lessor to observe or perform any covenants, conditions, or provisions of this Agreement, shall provide written notice of such default. Except as otherwise set forth in Paragraph 8 ("Interference"), the defaulting party shall have 30 days within which to cure the default except in circumstances where the nature of the default (other than the payment of money) is such that more than 30 days are reasonably required for completion of the cure, in which case the defaulting party shall not be deemed to be in default if such party commences such cure within the 30-day period and thereafter diligently completes the cure. A failure to cure or initiate the cure shall constitute a material breach of this Agreement by such party. Upon the failure to cure or initiate the cure, as applicable, shall entitle the non-defaulting party to pursue all remedies available under Nevada law, including termination of the Lease and recovery of all damages caused by such default.

## 14. Assignment and Subletting.

Neither party shall assign, transfer or delegate any rights, obligations or duties under this Agreement without the prior written consent of the other party, which consent shall not be unreasonably withheld. It is understood and agreed to by the Parties hereto that a change in tenants from one government agency to another shall not constitute an assignment or subletting. Upon

such assignment, all covenants and agreements herein contained shall extend to and be obligatory upon the heirs, executors, administrators, and successors, as the case may be, of the respective parties.

## 15. Warranty of Title and Quiet Enjoyment.

Lessor covenants that so long as Lessee performs the covenants, terms and conditions required of Lessee contained herein, Lessee shall peaceably and quietly have, hold and enjoy the Premises and the leasehold estate granted to Lessee by virtue of this Agreement for the aforesaid Term and any extensions thereof, and the Lessor shall not act or permit any third-person to act in any manner which would interfere with or disrupt or frustrate the Lessee's Permitted Use of the Premises. Lessor warrants that Lessor is seized of good and marketable title to the Premises and has the full power and authority to enter into and execute this Agreement.

## 16. Notices.

Except as otherwise provided for within this Agreement, all notices, requests, demands, rent payments, or other communications required or permitted to be given under this Agreement shall be in writing and shall be deemed to have been duly given if delivered personally in hand, by telephonic facsimile or electronic mail with simultaneous regular mail, or mailed certified mail, return receipt requested, postage prepaid on the date posted and addressed to the other party at the address set forth below:

## For Lessee:

Washoe County ATTN: Director of Community Services P.O. Box 11130 Reno, Nevada 89520

And: Washoe County ATTN: Regional Communications Coordinator P.O. Box 11130 Reno, Nevada 89520

For Lessor:

David Metts Desert View Commercial Properties, LLC 1032 Duck Hill Road Washoe Valley, NV 80704

Either may shall change its address or phone or fax numbers for purposes of this Section 15 by giving notice of such change in the manner provided in this Section 15. Notice shall be effective three days after mailing, or the day of delivery if notice is provided by personal service.

## 17. Notice of Third-Party Claims.

Lessor shall serve the Lessee with written notice of any third-party claim, suit and or legal action which may affect Lessee's use of the premises, with Lessor to serve the Lessee with such written notice within thirty (30) days of the Lessor's receipt of oral and or written notice of actual or pending claim, suit and or legal action. Lessee shall have the right to defend and compromise the actual or pending claim, suit and or legal action and Lessor shall indemnify the Lessee against all liability, actions, damages, losses and expenses, including but not limited to reasonable attorney's fees and costs arising out of the Lessee's defense and compromise of such actual or pending claims, suits and or legal actions, to the fullest extent authorized under the terms of this Agreement.

## 18. Hazardous Materials.

(a) Lessee Operations. Lessee shall not cause in, on, or under the Premises, or suffer or permit to occur in, on, or under, the Premises any generation, use, manufacturing, refining, transportation, emission, release, treatment, storage, disposal, presence, or handling of Hazardous Materials, except that limited quantities of Hazardous Materials may be used, handled, or stored on the Premises, provided such limited quantities of Hazardous Materials are incident to and reasonably necessary for the maintenance of the Premises or Lessee's operations for its Permitted Use and are in compliance with all Environmental Laws. Should a release of any Hazardous Material occur at the Premises or the Building Complex as a result of the acts or omissions of Lessee, or its employees, agents, contractors, or invitees, Lessee shall immediately contain, remove from the Premises, and/or properly dispose of such Hazardous Materials and any material contaminated by such release, and remedy and mitigate all threats to human health or the environment relating to such release, all in accordance with Environmental Laws.

For purposes of this Agreement, "Environmental Laws" shall mean all Laws: (a) relating to the environment, human health, or natural resources; (b) regulating, controlling, or imposing liability or standards of conduct concerning any Hazardous Materials; (c) relating to Remedial Action; and (d) requiring notification or disclosure of releases of Hazardous Materials or of the existence of any environmental conditions on or at the Premises, as any of the foregoing may be amended, supplemented, or supplanted from time to time.

For purposes of this Agreement, "Hazardous Materials" shall mean any pollutant, contaminant, or hazardous, dangerous, or toxic chemicals, materials, or substances within the meaning of any applicable local, state, or federal environmental law relating to or imposing liability or standards of conduct concerning any hazardous, toxic, or dangerous waste substance or material, all as amended or hereafter amended.

## 19. <u>Termination</u>.

In accordance with NRS 244.320, the continuation of this Agreement is subject to and contingent upon sufficient funds being appropriated, budgeted and otherwise made available by the Board of County Commissioners each fiscal year. The parties further agree that if the funding is not approved, appropriated, or is withdrawn for any reason by the Board of County Commissioners, this Agreement shall automatically terminate, and Lessee shall have no further obligation under this Agreement. In the event of such a termination, the Lessor waives any and all claims for damages. To address Lessee improvements upon termination, the parties should refer to section 7(c) of this Agreement.

In addition to any other provisions contained herein, this Agreement may be terminated on thirty (30) days prior written notice as follows: (i) by either party upon a default of any condition, covenant or term of this Agreement by the other party, which default is not cured in accordance with the provisions of Section 13 "Opportunity to Cure" of this Agreement; or (ii); if Lessee is unable to obtain, maintain, operate or otherwise forfeits or cancels any required approval(s) or the issuance of license or permit by any governmental authority for the construction or operation of the Facility identified in Exhibit B.

Failure to declare a breach, or a waiver of any particular breach, of the Agreement or its material or nonmaterial terms by either party shall not operate as a waiver by such party of any of its rights or remedies as to any other breach.

Except as otherwise provided for by law or this Agreement, the rights and remedies of the parties shall not be exclusive and are in addition to any other rights and remedies provided by law or equity, including but not limited to actual damages.

## 20. Authority.

Each person executing this Agreement on behalf of any party warrants that he/she has the right and authority to execute this Agreement, and that all the procedures and approvals that are necessary and required to enable him/her to properly execute this Agreement and to bind the person or entity whom he/she represents in accordance with the terms hereof have been followed and/or secured. Each party agrees to execute and deliver all documents and to perform all further acts as may be reasonably necessary to carry out the provisions of this Agreement.

## 21. <u>Miscellaneous</u>.

(a) <u>Binding Effect</u>. This Agreement shall extend to and bind the heirs, personal representatives, successors, and assigns of Lessor and Lessee and shall constitute covenants running with the land.

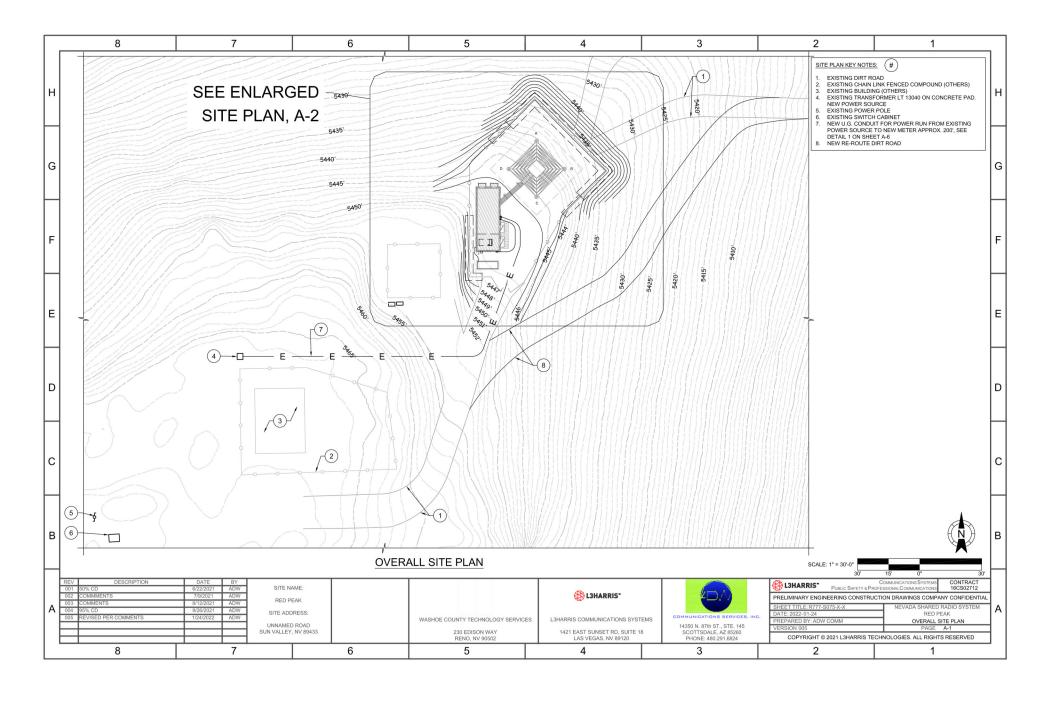
- (b) <u>Headings</u>: <u>Gender</u>. The headings, captions, and numbers in this Agreement are solely for convenience and shall not be considered in construing or interpreting any provision in this Agreement. Wherever appropriate in this Agreement, personal pronouns shall be deemed to include other genders and the singular to include the plural, if applicable.
- (c) <u>Counterparts.</u> This Agreement may be executed in several counterparts, each of which shall constitute an original and all of which together shall constitute but one and the same agreement. The original execution pages of counterpart copies of this Agreement may be attached to any one such copy to form a single, complete document.
- (d) <u>Limited Relationship</u>. Nothing contained in this Lease shall be deemed or construed by the parties hereto or by any third person to create the relationship of principal and agent, partnership, joint venture or any association between Lessee and Lessor other than contracting parties.
- (e) <u>Survival</u>. The provisions hereof, which by their nature are continuing, continue in full force and effect and shall bind the parties beyond any termination, cancellation, or expiration hereof and shall not be deemed to merge into any deed or other conveyance or document to be provided pursuant to this Agreement.
- (f) <u>Severability</u>. If any provision of this Agreement is found by a court of competent jurisdiction to be invalid or unenforceable, then such provisions shall be severed from this Agreement and the remainder will remain in full force and effect.
- (g) <u>Waivers</u>. The failure of either party at any time to require performance of any provision of this Agreement shall not limit such party's right to enforce said provision or require the timely performance of any other obligation. The waiver of any breach of any provision in this Agreement shall not constitute a waiver of any succeeding breach thereof or the breach of any other provision.
- (h) <u>Time of Performance</u>. Time is of the essence in the performance of each obligation set forth in this Agreement.
- (i) Entire Agreement. This Agreement, including the Exhibits, and any written Amendments and/or Addendum hereto that may be executed from time to time by the parties, constitutes the entire agreement between the parties pertaining to the subject matter hereof and contains all the agreements, promises, and understandings between the Lessor and Lessee, and no verbal or oral agreements, promises, statements, assertions, or representations by Lessor or Lessee or any employees, agents, contractors or other representations of either, shall be binding upon Lessor or Lessee. This Agreement cannot be changed, modified, or amended, in whole or in part, except by a written amendment executed by Lessor and Lessee in the same manner as this Agreement is executed.

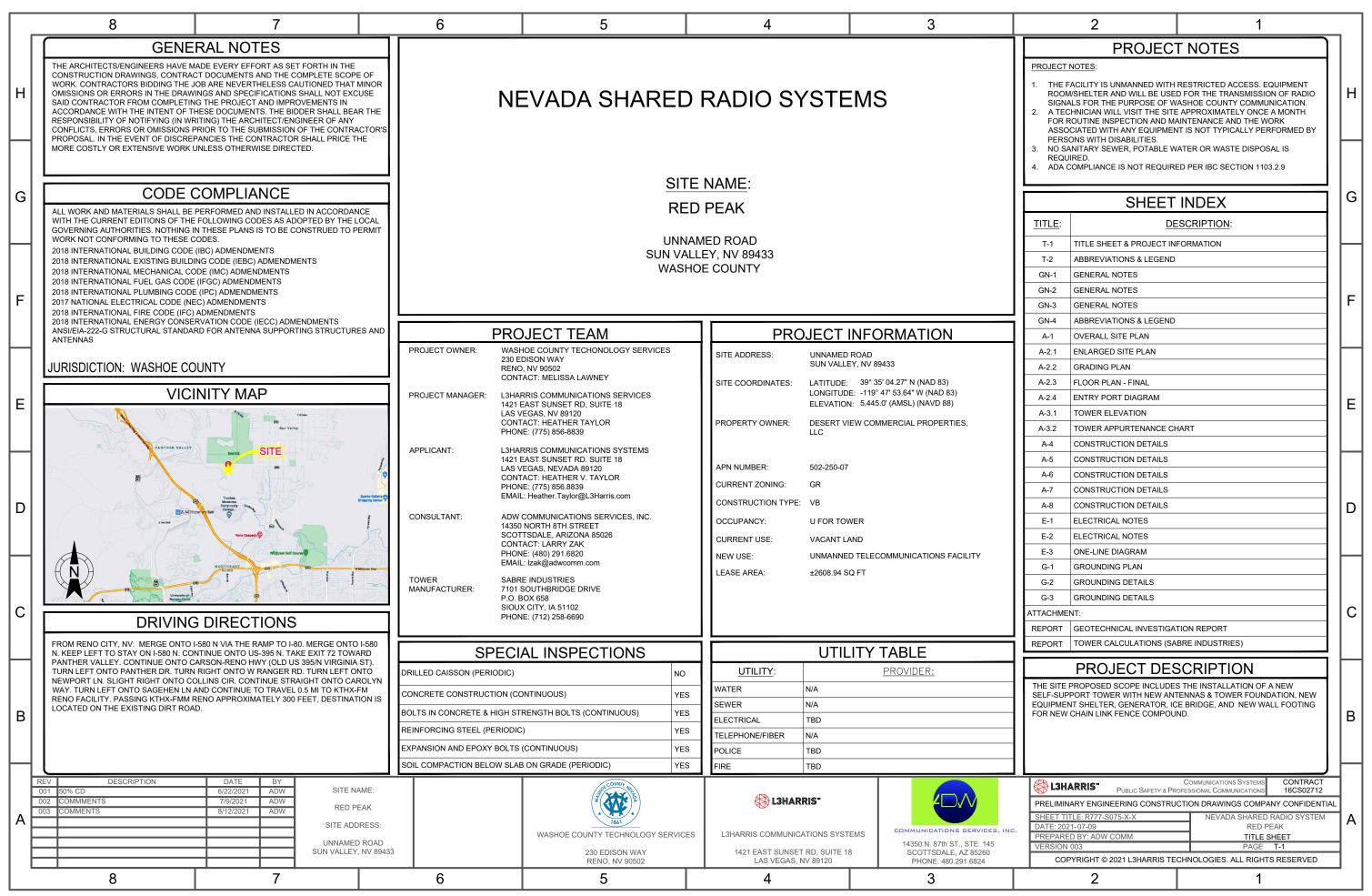
IN WITNESS written.	WHEREOF, the parties have executed this Agreement as of the date first above
LESSOR:	DESERT VIEW COMMERCIAL PROPERTIES, LCC
	By: David L. Metts, Manager

**LESSEE:** WASHOE COUNTY, a political sub-division of the State of Nevada

Washoe County Commission

## Exhibit A



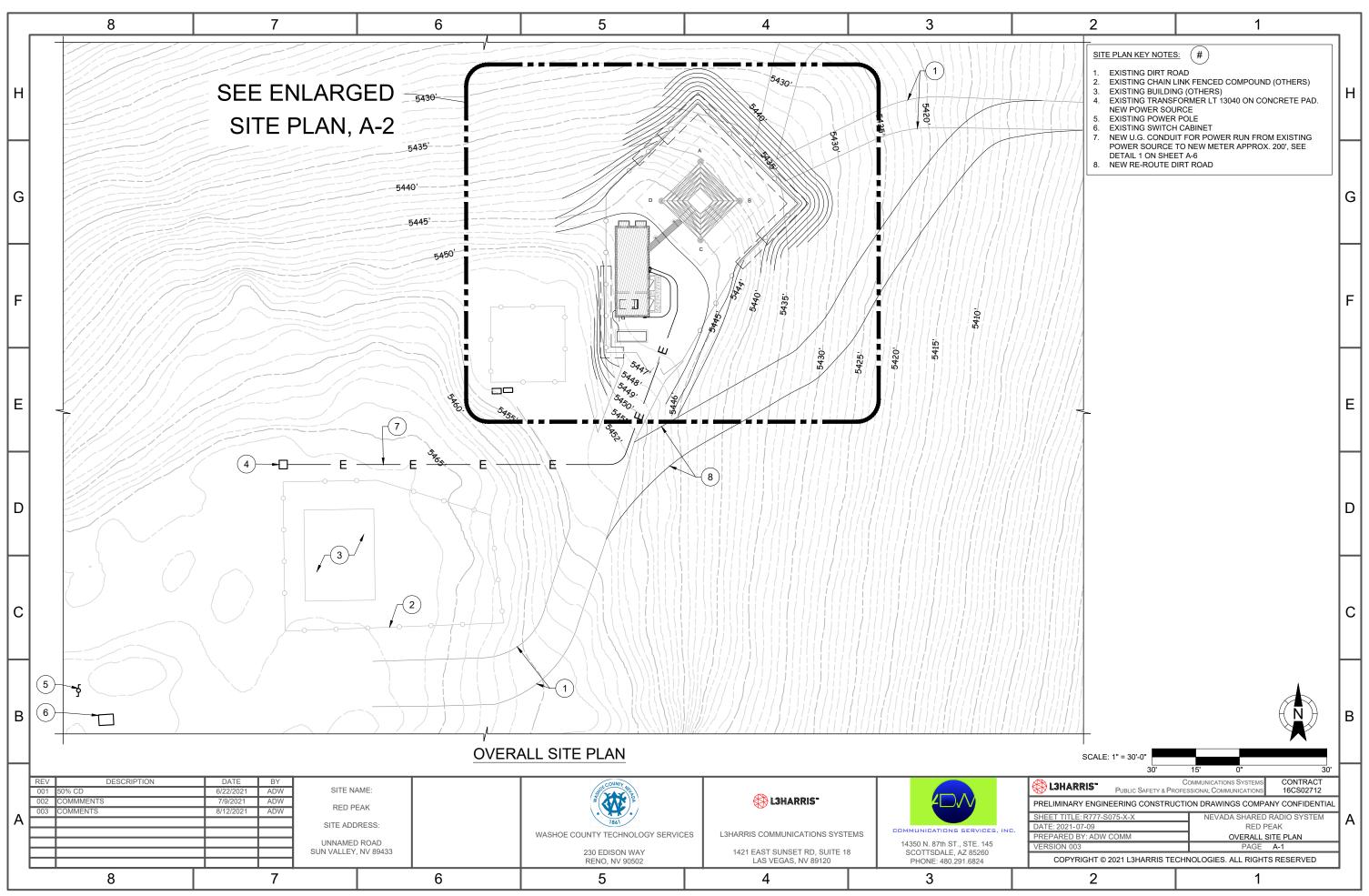


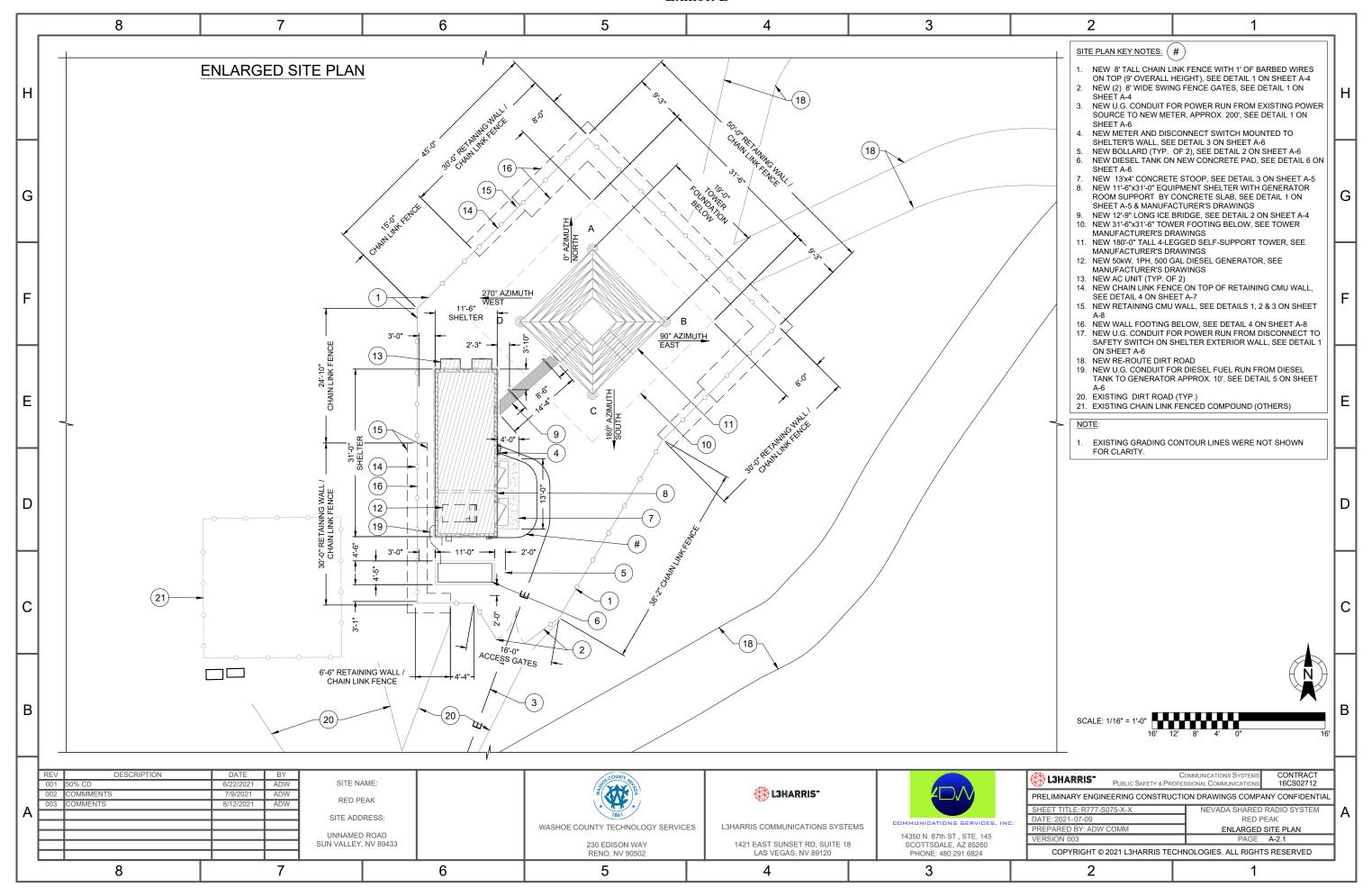
A COMPLY WITH GOVERNING FEDERAL, STATE & LOCAL LAW, ORDINANCE, CODE, RULES & REGULATIONS, SAFETY AND OSHA REGULATIONS/DIRECTIVE. WHERE CONTRACT DOCUMENTS EXCEED THESE REQUIREMENTS, CONTRACT DOCUMENTS SHALL GOVERN. IN NO CASE SHALL WORK BE INSTALLED CONTRACT DOCUMENTS SHALL GOVERN. IN NO CASE SHALL WORK BE INSTALLED CONTRACTOR'S RESPONSIBILITY TO ENSURE ALL STANDARDS ARE MET, AND TO PRODUCE VERIFICATION OF THESE ITEMS UPON REQUEST.  B. UNLESS INDICATED OTHERWISE, THE LATEST PUBLISHED STANDARDS OF THE FOLLOWING ASSOCIATIONS/ORGANIZATIONS SHALL BE FOLLOWED AND APPLIED WHERE APPLICABLE, AS MIN. REQUIREMENTS.  • (ASTM) AMBERICAN NATIONAL STANDARDS INSTITUTE.  • (ASTM) AMBERICAN SOCIETY FOR TESTING AND MATERIALS.  • (BOCA) BUILDING OFFICIALS & CODE ADMINISTRATORS.  • (IBC) INTERNATIONAL BUILDING CODE.  • (ICC) INTERNATIONAL BUILDING CODE.  • (ICC) INTERNATIONAL CODE COUNCIL  • (ICC) INTERNATIONAL CODE COUNCIL  • (ICC) INSULATED CABLE ENGINEERS ASSOCIATION.	SYSTEMS AND COMPONENTS. AND ETC. TO READILY FACILITATE IR OR REPLACEMENT OF COMPONENTS, IER EQUIPMENT AND INSTALLATIONS. FY THAT EQUIPMENT WILL ADEQUATELY DESCRIPTION OF SURFACES AND CODE CLEARANCES AND RANGEMENT IS REQUIRED, SUBMIT PLAN SKETCHES INDICATING THE NEW ER'S APPROVAL. DO NOT REARRANGE SSION OF L3HARRIS. FOR ELECTRICAL WIRING, STEAM AND DRAIN LINES, FIRE PROTECTION PIPING, WIDE OFFSETS AS REQUIRED AVOIDING ORE COMMENCING INSTALL.  FROM CENTER OF DEVICE OUTLET BOX IN.O. REQUEST INSTRUCTIONS FOR RIOR TO INSTALLATION.  (**, LIGHTING FIXTURES AND ALL OTHER B-0" CLEARANCE TO FINISHED FLOOR, THERWISE, AND EXCLUDING RACEWAY  THE TO STALL BY AS A ST	NEMA AND (UL) STANDARDS.  G. RACEWAY FITTINGS (EXCEPT RIGID NOI MALLEABLE IRON, AND (UL) LISTED FOR FITTING TO BE COMPRESSION TYPE.  H. PROTECT RACEWAYS, ENCLOSURES & PREVENT ENTRY OF CONCRETE, DEBIN CONDUITS OF OBSTRUCTIONS OR REPIPULL WIRE WITHIN BUILDING UNTIL BUILDING UNTIL BUILDING SUPPORT RACEWAY WITH MAXIDISTORION OF ALIGNMENT DURING PHANGERS, CLAMPS, AND STRAPS FOR IPERFORATED STRAPS OR TIE WIRES, WARE RUN TOGETHER, USE TRAPEZE TY U-CHANNEL AND ACCESSORIES, SUSPECAPACITY FOR FUTURE INSTALL OF ADVERTICAL CONDUITS SERVING FLOOR-MOUNTED AWAY FROM WALLS WITH MEXTENSION SECURED TO FLOOR.  1.14 HANGERS AND SUPPORTS  A. SUPPORT & SECURE MATERIALS, RACEUSING HANGERS, SUPPORTS & FASTEN AND LOADS ENCOUNTERED. PROVIDE ACONDUIT SUPPORTS AT MAX. 5' ON CE	EL CONDUIT, LIQUID-TIGHT FLEXIBLE WALL, AND SCHEDULE 80 EXTRA HEAVY UIT, CONFORMING TO APPLICABLE ANSI,  NMETALLIC CONDUIT) TO BE STEEL OR R THE INTENDED APPLICATION. (EMT)  EQUIPMENT DURING CONSTRUCTION TO IS & FOREIGN MATTER. FREE CLOGGED LACE PRIOR TO PULLING WIRE. DO NOT LDING IS COMPLETELY ENCLOSED.  (. SPACING PER NEC, AND TO PREVENT JULING OPERATION. USE APPROVED INDIVIDUAL RUNS. DO NOT USE WHERE MULTIPLE PARALLEL RACEWAYS PE HANGER ARRANGEMENT MADE FROM ENDED BY THREADED RODS, AND ALLOW DITIONAL RACEWAYS. RIGIDLY ANCHOR MOUNTED OR "ISLAND" TYPE EQUIPMENT ETAL BRACKET OR RIGID STEEL CONDUIT  EWAY, & EQUIP. TO BUILDING STRUCTURE JERS SUITABLE FOR USE, MATERIALS, ALL NECESSARY HARDWARE. PROVIDE			
H H H H H H H H H H H H H H H H H H H	SYSTEMS AND COMPONENTS. AND ETC. TO READILY FACILITATE IR OR REPLACEMENT OF COMPONENTS, IER EQUIPMENT AND INSTALLATIONS. FY THAT EQUIPMENT WILL ADEQUATELY DESCRIPTION OF SURFACES AND CODE CLEARANCES AND RANGEMENT IS REQUIRED, SUBMIT PLAN SKETCHES INDICATING THE NEW ER'S APPROVAL. DO NOT REARRANGE SSION OF L3HARRIS. FOR ELECTRICAL WIRING, STEAM AND DRAIN LINES, FIRE PROTECTION PIPING, WIDE OFFSETS AS REQUIRED AVOIDING ORE COMMENCING INSTALL.  FROM CENTER OF DEVICE OUTLET BOX IN.O. REQUEST INSTRUCTIONS FOR RIOR TO INSTALLATION.  (**, LIGHTING FIXTURES AND ALL OTHER B-0" CLEARANCE TO FINISHED FLOOR, THERWISE, AND EXCLUDING RACEWAY  THE TO STALL BY AS A ST	METALLIC TUBING (EMT), FLEXIBLE STE STEEL CONDUIT, SCHEDULE 40 HEAVY' WALL RIGID NONMETALLIC (PVC) COND NEMA AND (UL) STANDARDS.  G. RACEWAY FITTINGS (EXCEPT RIGID NO) MALLEABLE IRON, AND (UL) LISTED FOR FITTING TO BE COMPRESSION TYPE.  H. PROTECT RACEWAYS, ENCLOSURES & PREVENT ENTRY OF CONCRETE, DEBRI CONDUITS OF OBSTRUCTIONS OR REPI PULL WIRE WITHIN BUILDING UNTIL BUIL  I. RIGIDLY SUPPORT RACEWAY WITH MAX DISTORTION OF ALIGNMENT DURING PI HANGERS, CLAMPS, AND STRAPS FOR I PERFORATED STRAPS OR TIE WIRES, WARE RUN TOGETHER, USE TRAPEZE TY U-CHANNEL AND ACCESSORIES, SUSPE CAPACITY FOR FUTURE INSTALL OF AD VERTICAL CONDUITS SERVING FLOOR- MOUNTED AWAY FROM WALLS WITH ME EXTENSION SECURED TO FLOOR.  1.14 HANGERS AND SUPPORTS A. SUPPORT & SECURE MATERIALS, RACE USING HANGERS, SUPPORTS & FASTEN AND LOADS ENCOUNTERED. PROVIDE CONDUIT SUPPORTS & TAMAS. 5' ON CER.	EL CONDUIT, LIQUID-TIGHT FLEXIBLE WALL, AND SCHEDULE 80 EXTRA HEAVY UIT, CONFORMING TO APPLICABLE ANSI,  NMETALLIC CONDUIT) TO BE STEEL OR R THE INTENDED APPLICATION. (EMT)  EQUIPMENT DURING CONSTRUCTION TO IS & FOREIGN MATTER. FREE CLOGGED LACE PRIOR TO PULLING WIRE. DO NOT LDING IS COMPLETELY ENCLOSED.  (. SPACING PER NEC, AND TO PREVENT JULING OPERATION. USE APPROVED INDIVIDUAL RUNS. DO NOT USE WHERE MULTIPLE PARALLEL RACEWAYS PE HANGER ARRANGEMENT MADE FROM ENDED BY THREADED RODS, AND ALLOW DITIONAL RACEWAYS. RIGIDLY ANCHOR MOUNTED OR "ISLAND" TYPE EQUIPMENT ETAL BRACKET OR RIGID STEEL CONDUIT  EWAY, & EQUIP. TO BUILDING STRUCTURE JERS SUITABLE FOR USE, MATERIALS, ALL NECESSARY HARDWARE. PROVIDE			
RULES & REGULATIONS, SAFETY AND OSHA REGULATIONS/DIRECTIVE. WHERE CONTRACT DOCUMENTS EXCEED THESE REQUIREMENTS, CONTRACT DOCUMENTS SHALL GOVERN. IN NO CASE SHALL WORK BE INSTALLED CONTRACT DOCUMENTS SHALL GOVERN. IN NO CASE SHALL WORK BE INSTALLED CONTRACT DOCUMENTS SHALL GOVERN. IN NO CASE SHALL WORK BE INSTALLED CONTRACT OR SELOW MIN. LEGAL STANDARDS. IT IS SUBCONTRACTOR'S RESPONSIBILITY TO DENSURE ALL STANDARDS ARE MET, AND TO PRODUCE VERIFICATION OF THESE ITEMS UPON REQUEST.  B. UNLESS INDICATED OTHERWISE, THE LATEST PUBLISHED STANDARDS OF THE FOLLOWING ASSOCIATIONS/GRADIZATIONS SHALL BE FOLLOWED AND APPLIED WHERE APPLICABLE, AS MIN. REQUIREMENTS.  • (ANSI) AMERICAN NATIONAL STANDARDS INSTITUTE.  • (ASTM) AMERICAN WELDING SOCIETY OF RESTING AND MATERIALS.  • (BOCA) BUILDING OFFICIALS & CODE ADMINISTRATORS.  • (BC) INTERNATIONAL BUILDING CODE.  • (ICC) INTERNATIONAL BUILDING CODE.  • (ICC) INSULATED CABLE ENGINEERS ASSOCIATION.  **OUTCOME OF DEFERRED SUBMITTALS SHALL BE PROVIDED TO LIBITATE SHALL BE PROVIDE TO DEFINITE SUBMITTALS SHALL BE PROVIDED TO LIBITATE SHALL BE PROVIDED TO LIBITATE SHALL BE PROVIDE TO LAYOUT, COORDINATE SPACE CONDENSATE LINES, SANITARY LINES, INDICATED CANDED TO LAYOUT, COORDINATE SPACE CONDENSATE LINES, SANITARY LINES, INTROLUCED CON	ER'S APPROVAL. DO NOT REARRANGE SSION OF L3HARRIS.  SE FOR ELECTRICAL WIRING, STEAM AND DRAIN LINES, FIRE PROTECTION PIPING, MIDE OFFSETS AS REQUIRED AVOIDING ORE COMMENCING INSTALL.  FROM CENTER OF DEVICE OUTLET BOX I.N.O. REQUEST INSTRUCTIONS FOR RIOR TO INSTALLATION.  (*,* LIGHTING FIXTURES AND ALL OTHER B-0" CLEARANCE TO FINISHED FLOOR, THERWISE, AND EXCLUDING RACEWAY I.EPTACLES @ 18"A.F.F. THERMOSTAT @ INGS REQUIRED FOR COMPLETION OF SURFACES TO MATCH SURROUNDING FIRE & SMOKE RATED BARRIERS USING WHEN CUTTING HOLES & OPENINGS, OR	PULL WIRE WITHIN BUILDING UNTIL BUIL  I. RIGIDLY SUPPORT RACEWAY WITH MAY DISTORTION OF ALIGNMENT DURING PUT HANGERS, CLAMPS, AND STRAPS FOR I PERFORATED STRAPS OR TIE WIRES. WARE RUN TOGETHER, USE TRAPEZE TY U-CHANNEL AND ACCESSORIES, SUSPE CAPACITY FOR FUTURE INSTALL OF AD VERTICAL CONDUITS SERVING FLOOR-MOUNTED AWAY FROM WALLS WITH ME EXTENSION SECURED TO FLOOR.  1.14 HANGERS AND SUPPORTS  A. SUPPORT & SECURE MATERIALS, RACE USING HANGERS, SUPPORTS & FASTEN AND LOADS ENCOUNTERED. PROVIDE CONDUIT SUPPORTS AT MAX. 5' ON CENTRE AT MAX. 5' ON CENTRE AT ATTACH OVERHEAD MOUNTED EQUIPM	LDING IS COMPLETELY ENCLOSED.  (. SPACING PER NEC, AND TO PREVENT JULING OPERATION. USE APPROVED NDIVIDUAL RUNS. DO NOT USE WHERE MULTIPLE PARALLEL RACEWAYS PE HANGER ARRANGEMENT MADE FROM ENDED BY THREADED RODS, AND ALLOW DITIONAL RACEWAYS. RIGIDLY ANCHOR MOUNTED OR "ISLAND" TYPE EQUIPMENT ETAL BRACKET OR RIGID STEEL CONDUIT			
• (BOCA) BUILDING OFFICIALS & CODE ADMINISTRATORS. • (ETL) ELECTRICAL TESTING LABORATORY. • (IBC) INTERNATIONAL BUILDING CODE. • (ICC) INTERNATIONAL CODE COUNCIL • (ICCA) INSULATED CABLE ENGINEERS ASSOCIATION.  B.6 CERTIFICATE OF AUTHENTICITY  B.7 BUILDING AND ELECTRICAL PERMITS  B.8 RELEASE OF WAIVER & LIENS  B.9 ANTENNA PACKETS (EQUIPMENT INFORMATION, PAPERS, ETC.)  B.9 ANTENNA PACKETS (EQUIPMENT INFORMATION, PAPERS, ETC.)  AND EQUIPMENT MOUNTED ON WALLS.  C.DEVICES - SWITCHES @ 48"A.F.F. RECE  48"A.F.F.  1.12 HOLES, SLEEVES AND OPENINGS  A.PROVIDE HOLES, SLEEVES, & OPENIN	EPTACLES @ 18"A.F.F. THERMOSTAT @  INGS REQUIRED FOR COMPLETION OF SURFACES TO MATCH SURROUNDING FIRE & SMOKE RATED BARRIERS USING WHEN CUTTING HOLES & OPENINGS, OR	USING HANGERS, SUPPORTS & FASTEN AND LOADS ENCOUNTERED. PROVIDE A CONDUIT SUPPORTS AT MAX. 5' ON CEN B. ATTACH OVERHEAD MOUNTED EQUIPM	IERS SUITABLE FOR USE, MATERIALS, ALL NECESSARY HARDWARE. PROVIDE			
(NBFU) NATIONAL BOARD OF FIRE UNDERWRITERS.     (NBFU) NATIONAL ELECTRICAL CODE.     (NEMA) NATIONAL ELECTRICAL MANUFACTURERS ASSOCIATION.      B.11 PHOTOGRAPHS OF SITE BEFORE, DURING, AND AFTER CONSTRUCTION, DAILY REPORTS, ALL VENDOR DATA SUBMITTALS AND O&M MANUALS ISSUED WITH INSTALLED PRODUCTS.      (NEMA) NATIONAL ELECTRICAL MANUFACTURERS ASSOCIATION.      B.12 LIST OF SUBCONTRACTORS, SUPPLIERS; PRODUCT DATA; SHOP PROJECT STRUCTURAL FIRE ANY FIELD.      DAILY REPORTS, ALL VENDOR DATA SUBMITTALS AND O&M MANUALS INSTALLING SLEEPINFORCING STEEL, PROJECT STRUCTURAL FIRE ANY FIELD.      DAILY REPORTS, ALL VENDOR DATA SUBMITTALS AND O&M MANUALS INSTALLING SLEEPINFORCING STEELS.      DAILY REPORTS, ALL VENDOR DATA SUBMITTALS AND O.M. MANUALS INSTALLING SLEEPINFORCING STEELS.      DAILY REPORTS, ALL VENDOR DATA SUBMITTALS AND O.M. MANUALS INSTALLING SLEEPINFORCING STEELS.      DAILY REPORTS, ALL VENDOR DATA SUBMITTALS AND O.M. MANUALS INSTALLING SLEEPINFORCING STEELS.      DAILY REPORTS, ALL VENDOR DATA SUBMITTALS AND O.M. MANUALS INSTALLING SLEEPINFORCING STEELS.      DAILY REPORTS, ALL VENDOR DATA SUBMITTALS AND O.M. MANUALS INSTALLING SLEEPINFORCING STEELS.      DAILY REPORTS, ALL VENDOR DATA SUBMITTALS AND O.M. MANUALS INSTALLING SLEEPINFORCING STEELS.      DAILY REPORTS, ALL VENDOR DATA SUBMITTALS AND O.M. MANUALS INSTALLING SLEEPINFORCING STEELS.      DAILY REPORTS OF THE CONTRACTOR STEELS AND O.M. MANUALS INSTALLING SLEEPINFORCING STEELS.      DAILY REPORTS OF THE CONTRACTOR STEELS AND O.M. MANUALS INSTALLING SLEEPINFORCING STEELS.      DAILY REPORTS OF THE CONTRACTOR STEELS AND O.M. MANUALS INSTALLING SLEEPINFORCING STEELS.      DAILY REPORTS OF THE CONTRACTOR STEELS AND O.M. MANUALS INSTALLING STEELS AND O.M. MANUALS INSTALLING SLEEPINFORCING STEELS AND O.M. MANUALS INSTALLING SLEEPINFORCING STEELS AND O.M. MANUALS INSTALLING SLEEPINFORCING STEELS AND O.M. MANUALS SLEEPINFORCING STEELS		ROOFING, STEEL FLOORING, OR CEILIN C. SUPPORT WALL MOUNTED EQUIPMENT FRAMING, OR SUB-FRAMING. D. MOUNT EQUIPMENT LOCATED ON INTER 1" AWAY FROM WALL SURFACE, USING	NOT MAKE ATTACHMENTS TO STEEL G MINERAL TILE. BY MASONRY, CONCRETE BLOCK, METAL RIOR OR EXTERIOR BUILDING WALLS MIN. SUITABLE SPACERS.			
(NESC) NATIONAL ELECTRIC SAFETY CODE.      (NFPA) NATIONAL FIRE PROTECTION ASSOCIATION.      (IMC) INTERNATIONAL MECHANICAL CODE      (UL) UNDERWRITER'S LABORATORIES.      (UL) UNDERWRITER'S LABORATORIES.      ALL APPLICABLE LOCAL JURISDICTIONS AND GOVERNING CODES  1.2 GENERAL      A.SUBCONTRACTOR WILL PROVIDE ALL LABOR, MATERIAL, TOOLS, EQUIPMENT, TRANSPORTATION AND SERVICES NECESSARY FOR AND INCIDENTAL TO COMPLETION OF ALL WORK AS INDICATED ON DRAWINGS, SPECIFICATIONS, SCOPE OF WORK, BILL OF MATERIALS, AND ANY OTHER DOCUMENT ISSUED BY      SHELTER MANUFACTURER'S WRITTEN WARRANTY.      B.13 SAFETY MEETING MINUTES      B.14 COMPLETED AND APPROVED FINAL WALK-THRU PUNCH-LIST      B.15 CERTIFICATE OF OCCUPANCY      C.SUBCONTRACTORS SHALL MAINTAIN A FIELD COPY OF AS-BUILT DRAWING THROUGHOUT THE PROJECT TO INDICATE INSTALLED LOCATIONS OF CONCEALED ANNULAR SPACE OF MIN. 1/4" AND MAX. 1" IS LEFT AROUND CONDUIT. WHE DEVICES, ROUTING OF MAJOR INTERIOR RACEWAY, LOCATION OF CONCEALED ANNULAR SPACE OF MIN. 1/4" AND MAX. 1" IS LEFT AROUND CONDUIT. WHE DEVICES, ROUTING OF MAJOR INTERIOR RACEWAY, LOCATION OF CONCEALED ANNULAR SPACE OF MIN. 1/4" AND MAX. 1" IS LEFT AROUND CONDUIT. WHE DEVICES, ROUTING OF MAJOR INTERIOR RACEWAY, LOCATIONS OF COURSE.      CONTRACT DOCS, AND DEVIATIONS THESE DRAWINGS SHALL BE CURRENT & UPDATED DAILY. A NEW, CLEAN SET OF CONTRACT DOCUMENTS WILL BE CURRENT AND ANY OTHER DOCUMENT ISSUED BY INDICATED ON DRAWINGS. MIN. CONDUIT.	AN ANNULAR SPACE OF MIN. 1/4" AND EN OPENINGS ARE CUT IN LIEU OF CORE OPENING. SIZE SLEEVES TO PROVIDE. 1" AROUND CONDUIT, PIPE, ETC. PATCH DING SURFACES.  EC MIN. WITH OVERSIZED RACEWAYS AS JIT SIZE = 3/4" U.N.O.	E. STRUCTURAL MEMBERS - DO NOT CUT, DRILL OR WELD ANY STRUCTURAL MEMBER EXCEPT AS SPECIFICALLY APPROVED BY THE ENGINEER.  F. INDEPENDENT SUPPORT - DO NOT SUPPORT MATERIALS OFF OF OTHER EQUIPMENT, PIPING, DUCTWORK OR SUPPORTS FOR SAME, REMOVABLE OR KNOCKOUT PANELS, TEMPORARY WALLS, OR PARTITIONS.  G. PROVIDE ANY ADDITIONAL STRUCTURAL SUPPORT, STEEL BRACKETS, ANGLES, FASTENERS, & HARDWARE AS REQUIRED TO ADEQUATELY SUPPORT ALL ELECTRICAL MATERIALS AND EQUIPMENT.  H. ONE HOLE STRAPS SHALL NOT BE USED FOR CONDUITS LARGER THAN 3/4".  1.15 EQUIPMENT CONNECTIONS  A. OBTAIN AND REVIEW SHOP DRAWINGS, PRODUCT DATA, AND MFGR'S				
B. DRAWINGS & SPECS. ARE GENERAL DIRECTIVES FOR SCOPE OF WORK, EXACT EQUIPMENT LOCATIONS & ROUTINGS, ETC. SHALL BE GOVERNED BY FIELD CONDITIONS AND LISHARRIS INSTRUCTIONS. SUBCONTRACTOR SHALL VERIFY DIMS & LOCATIONS AND REPORT ANY DISCREPANCIES TO LISHARRIS PRIOR TO COMMENCING RELATED WORK. MINOR ERRORS OR OMISSIONS IN DRAWINGS AND SPECS DO NOT EXCUSE SUBCONTRACTOR FROM COMPLETING PROJECT AND IMPROVEMENTS IN ACCORDANCE WITH THE INTENT OF THESE DRAWINGS AND SPECIFICATIONS.  C. PRIOR TO THE SUBMISSION OF BIDS, THE BIDDING SUBCONTRACTOR SHALL VISIT THE RADIO SITE TO FAMILIARIZE WITH THE EXISTING CONDITIONS AND TO CONFIRM THAT THE WORK CAN BE ACCOMPLISHED AS SHOWN ON THE CONFIRM THAT THE WORK CAN BE ACCOMPLISHED BY AND SHOWN OF THE WORK CAN BE ACCOMPLISHED AS SHOWN ON THE CONFIRM THAT THE WORK CAN BE ACCOMPLISHED BY AND SHOWN OF THE WORK CAN BE ACCOMPLISHED AS SHOWN ON THE CONFIRM THAT THE WORK CAN BE ACCOMPLISHED BY AND SHOWN OF THE	ARE INDICATED ON DRAWINGS. INSTALL WHEREVER POSSIBLE. ROUTE CONDUIT WALLS, CEILINGS, AND STRUCTURAL I. HEADROOM AND TO PRESENT NEAT AYS TOGETHER WITH BENDS MADE FROM DICATIONS OF RACEWAYS, PULL BOXES, FLICTS BEFORE INSTALLATION.  STAIRWAYS, ELEVATOR SHAFTS, OR NDED CEILINGS WHERE POSSIBLE.  ITH ROOFTOP EQUIPMENT LAYOUT.	INSTRUCTIONS FOR EQUIPMENT FURNI EQUIPMENT TO VERIFY PROPER CONNIE.  B. PROVIDE REQUIRED CONDUIT, BOXES, MISC. ACCESSORIES, ETC., AS NECESS. CONNECTIONS TO ALL EQUIPMENT REC. GENERAL, MOTORS AND EQUIPMENT SI JUNCTION BOX (OR SAFETY SWITCH) NI IN FLEXIBLE METAL OR LIQUID TIGHT FLC. PROVIDE PROPERLY SIZED OVERLOAD ALL EQUIPMENT CONNECTED. VERIFY F PUBLISHED DIAGRAMS AND COMPLY W	SHED BY OTHERS, EXAMINE ACTUAL ECTION LOCATIONS & REQUIREMENTS. FITTINGS, WIRES, CONNECTORS, AND ARY TO ROUGH IN THE FINAL QUIRING ELECTRICAL CONNECTIONS. IN HALL BE WIRED IN CONDUIT TO A EAR UNIT, AND FROM THERE TO THE UNIT .EXIBLE STEEL CONDUIT. AND SHORT CIRCUIT PROTECTION FOR PRIOR CONNECTIONS WITH MFGR'S			
CONSTRUCTION DRAWINGS. ANY DISCREPANCY FOUND SHALL BE BROUGHT TO THE ATTENTION OF CONTRACTOR.  1.3 DRAWING USE AND INTERPRETATION  A.DRAWINGS ARE DIAGRAMMATIC AND INDICATE GENERAL ARRANGEMENT OF SYSTEMS & EQUIPMENT UNLESS INDICATED OTHERWISE BY DIMS OR DETAILS.  B. SUBCONTRACTOR IS RESPONSIBLE FOR SCHEDULING ALL INSPECTIONS AND INSPECTION AND TESTING REQUIRED FOR EACH PROJECT. 48-HOUR NOTIFICATION TO L3HARRIS SUBMITTED TO L3HARRIS WITHIN 24 HOURS OF INSPECTION OR TEST.  C. SUBCONTRACTOR IS RESPONSIBLE FOR MAINTAINING PRESENT CONDITION OF EXPERIENCED AND SKILLED IN THEIR TRADE, IN NEAT AND AND ATTACHMENTS. IF ANY DAMAGE SHOULD OCCUR. SUBCONTRACTOR IS  COMPLETION OF WORK. DO NOT PROCEED UNTIL UNSATISFACTORY BUILDING OWNER PRIOR TO COMME!  C.CUT CONDUIT ENDS SQUARE USING SO CONDITIONS HAVE BEEN CORRECTED.  B. 4 COORDINATE INSTALLATIONS OF CONDITIONS HAVE BEEN CORRECTED.  C. CUT CONDUIT ENDS SQUARE USING SO CONDITION OF BUILDING OWNER PRIOR TO COMME!  C. CUT CONDUIT ENDS SQUARE USING SO COMPLETE WORK IN ACCORDANCE WITH PROGRESS SCHEDULE. SUBCONTRACTOR'S HALL ASSIGN ONE OR MORE COMPETENT SUPERVISION, AND WHO SHALL COOPERATE WITH SUBCONTRACTORS, ENGINEERS, AND WHO SHALL COOPERATE WITH SUBCONTRACTORS, ENGINEERS, AND L3HARRIS IN ALL MATTERS TO RESOLVE CONFLICTS AND AVOID DELAYS.  C. SUBCONTRACTOR IS RESPONSIBLE FOR MAINTAINING PRESENT CONDITION OF ELEVATOR MACHINE ROOM.  C. CUT CONDUIT ENDS SQUARE USING SO COUTE AND AVOID DELAYS.  B. 4 COORDINATE INSTALLATIONS OF COMPETENCE OF CONDITIONS HAVE BEEN CORRECTED.  BUILDING OWNER PRIOR TO COMME!  C. CUT CONDUIT ENDS SQUARE USING SO COUTE ACTORY SUBCONTRACTOR'S DIRECT SUBCONTRACTOR'S DIRECT SUBCONTRACTOR'S DIRECT SUBCONTRACTOR'S DIRECT SUBCONTRACTOR'S PRIOR TO COMPETENCE SUBCONTRACTOR'S PARCH USING SO COUTE ACTORY SU	ENCEMENT OF WORK.  SAW OR PIPE CUTTER AND REAM EACH CONDUIT BENDS AND OFFSETS SO THAT VE CONFLICTS BEFORE INSTALLATION.  E STAIRWAYS, ELEVATOR SHAFTS, OR  PENDED CEILINGS WHERE POSSIBLE.  WITH ROOFTOP EQUIPMENT LAYOUT.  ONDUITS, EQUIPMENT, ETC. WITH ENCEMENT OF WORK.	1.16 IDENTIFICATION A. GENERAL - LOCATE NAME PLATE MARKING OR OTHER IDENTIFICATION MEANS ON OUTSIDE OF EQUIPMENT OR BOX FRONT COVERS WHEN ABOVE CEILINGS AND WHEN IN MECHANICAL OR ELECTRICAL EQUIPMENT ROOMS OR OTHER UNFINISHED AREAS, AND ON INSIDE OF FRONT COVER WHEN IN FINISHED ROOMS/ AREAS. USE CONTRACT DOCUMENT DESIGNATIONS FOR IDENTIFICATION UNLESS OTHERWISE NOTED.  B. NAMEPLATES - PROVIDE NAME PLATE ENGRAVED WITH EQUIP. DESIGNATION				
RESPONSIBLE TO RESTORE DAMAGE TO A BETTER OR NÉW CONDITION.  D. PERMITS SHALL BE ON-SITE AT ALL TIMES DURING & AFTER CONSTRUCTION.  1.4 QUALITY  A. GENERAL - ALL MATERIALS AND EQUIPMENT SHALL BE IN ACCORDANCE WITH CONTRACT DOCUMENTS AND STANDARD PRODUCTS OF THE VARIOUS CONTRACT DOCUMENTS AND STANDARD PRODUCTS OF THE VARIOUS TRADES. REVIEW DRAWINGS FOR WORK OF ASSOCIATED TRADES AND ENCLOSURES CONSTITUTIONS AND ENCLOSURE	ALL WORK SHALL BE IN ACCORDANCE WITH INTÈNT OF CONTRACT DOCS.  1.9 COORDINATION  A. SEQUENCE, COORDINATE, AND INTEGRATE INSTALLATION OF MATERIALS & EQUIPMENT FOR EFFICIENT FLOW OF WORK IN CONJUNCTION WITH OTHER RIOUS  ILEAN, REPORT AND RESOLVE ANY DISCOVERED DISCREPANCIES PRIOR TO COMMENCING WORK. COOPERATE WITH OTHER SUBCONTRACTORS AND INDIVIDUAL DISCIPLINES FOR PLACEMENT, ANCHORAGE, & ACCOMPLISHMENT  OR SAME PLANE AND PARALLEL PROTECT STUB-UPS FROM DAMAGE, AND CAREFULLY RE-BEND WHEN NECESSARY.  E.MAKE UP RACEWAY FITTINGS TIGHT SO FINAL INSTALLATION OF RACEWAY, FITTINGS AND ENCLOSURES CONSTITUTES FIRM MECHANICAL ASSEMBLY AND CONTINUOUS PRINT INDIVIDUAL DISCIPLINES FOR PLACEMENT, ANCHORAGE, & ACCOMPLISHMENT  OR SAME PLANE AND PARALLEL PROTECT STUB-UPS FROM DAMAGE, AND CAREFULLY RE-BEND WHEN NECESSARY.  E.MAKE UP RACEWAY FITTINGS TIGHT SO FINAL INSTALLATION OF RACEWAY, FITTINGS AND ENCLOSURES CONSTITUTES FIRM MECHANICAL ASSEMBLY AND CONTINUOUS PRINT INDIVIDUAL DISCIPLINES FOR PLACEMENT, ANCHORAGE, & CCOMPLISHMENT  COMMENCING WORK. COOPERATE WITH OTHER SUBCONTRACTORS AND CONTINUOUS ELECTRICAL CONTINUITY. PROVIDE INSULATING BUSHINGS ON CONDUIT TERMINATIONS.  C.1 REPORT AND RESOLVE ANY DISCOVERED DISCREPANCIES PRIOR TO COMMENCING WORK. COOPERATE WITH OTHER SUBCONTRACTORS AND CONTINUOUS ELECTRICAL CONTINUITY. PROVIDE INSULATING BUSHINGS ON CONDUIT TERMINATIONS.  C.2 ORBANGE PLANE AND PARALLEL PROTECT STUB-UPS FROM DAMAGE, AND UNDERGROUND WARNING CORPORTS IN THE INSTALLATION OF RACEWAY, FITTINGS AND ENCLOSURES CONSTITUTES FIRM MECHANICAL ASSEMBLY AND CONTINUOUS ELECTRICAL CONTINUOUS EL					
REV DESCRIPTION DATE BY 001 50% CD 6/22/2021 ADW 002 COMMMENTS 7/9/2021 ADW RED PEAK 003 COMMENTS 8/12/2021 ADW SITE ADDRESS: WASHOE COUNTY TECHNOLOGY SERVICES L3HARRIS COMMUNICATIONS SYSTEM UNNAMED ROAD SUN VALLEY, NV 89433 230 EDISON WAY RENO, NV 90502 LAS VEGAS, NV 89120	14350 N. 87th ST., STE. 145	PRELIMINARY ENGINEERING CONSTRU SHEET TITLE: R777-S075 DATE: 2021-07-09 PREPARED BY: ADW COMM VERSION 003	COMMUNICATIONS SYSTEMS 16CS02712  JCTION DRAWINGS COMPANY CONFIDENTIAL  NEVADA SHARED RADIO SYSTEM RED PEAK  GENERAL NOTES  PAGE GN-1  ECHNOLOGIES. ALL RIGHTS RESERVED			
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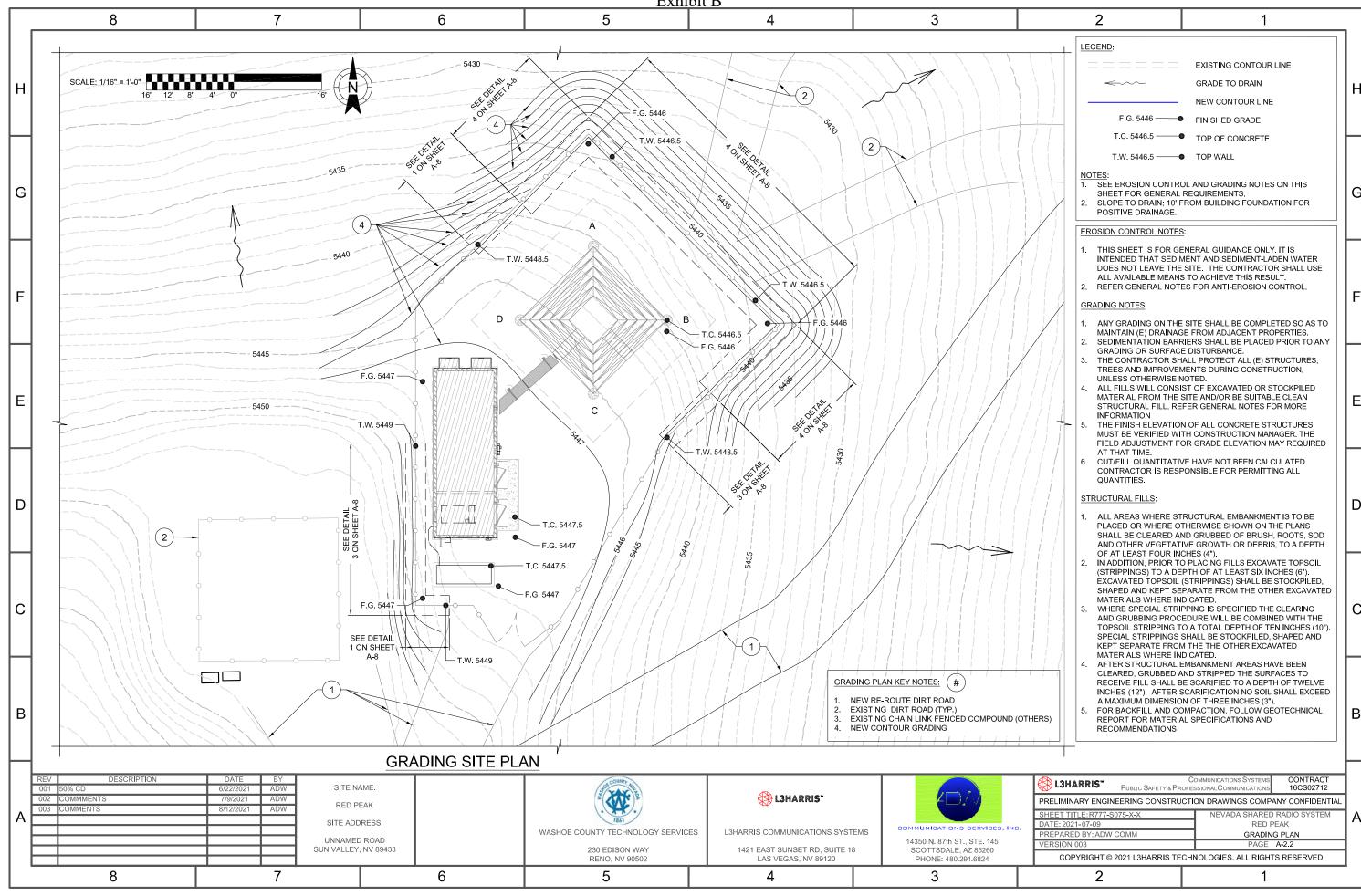
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H	D. MARK E CIRCUI' E. LABEL A PULL B INDICAT CONDU AND TC F. AT COM CIRCUI'	FICATION (CONTINUE) EACH JUNCTION AND PULL BO T NUMBER(S) FOR THE ENCLO ALL WIRES AND CABLES AT EV OXES AND JUNCTION BOXES. TING APPROPRIATE CIRCUIT ( ICTOR PRESENT IN DISTRIBUT) D EACH CONDUCTOR IN PULL I IPLETION OF PROJECT, ACCUIT T DIRECTORY CARD, IDENTIFY NG PANEL BOARD, UPDATE EX	SED CONDUCTORS. IERY POINT OF TERMINATIC FOR POWER CIRCUITS, API PR FEEDER NUMBER TO EA TION PANEL AND PANEL BO. AND JUNCTION BOXES. RATELY COMPLETE EACH P TING LOAD SERVED OR CIR	ON AND IN ALL PLY WIRE TAGS ICH ARD GUTTERS, PANEL BOARD CUITS AT	DISTURBED AREAS, DITCHES, DRAI RIP-RAPPED. SEED AND FERTILIZEI CONDITIONS THAT WILL ENCOURA PROPERLY TO ACCEPT SEEDS. SO' TWICE THE QUANTITY RECOMMENI A.3 SUBCONTRACTOR IS RESPONSIE	GE ROOTING. PREPARE SURFACE W SEEDS IN TWO OPPOSITE DIRECTIONS IN DED BY SEED PRODUCER. BLE TO ENSURE GROWTH OF SEEDED AND G, STRAW, MULCH, NET, AND APPROPRIATE	BOND BEAM AT TOP OF PARAPET OR THESE BARS CONTINUOUS THRU COPROVIDE BENT BARS PER TYPICAL DEAM REINFORCING, AT CORNERS A BOND BEAM CONTINUITY. LAP SPLICE "MASONRY" SECTION DO NOT SPLICE W STANDARD WEIGHT (NO. 9 GAGE W		AGENT ON ALL FORMS.  F. ANY ATTACHMENT TO EXISTING CONCRETE AREAS WILL BE DONE WITH SMOOTH DOWELS AS SPECIFIED AND APPROVED BONDING AGENT G. EXPOSED CONCRETE WILL HAVE UNIFORM FINISH AND SLOPED FOR DRAINAGE UNLESS OTHERWISE NOTED. CONCRETE STOOPS, LANDINGS, AND WALKWAYS SHALL BE BROOM FINISHED.					
G	DIRECT  1.17 SYSTEM  A. INSTRU ELECTF PART 2. E. 2.1 EXECU  A. IT IS SU AUTHO STEPS. LINES T	ORY CARD TO ACCURATELY I M DEMONSTRATION ICT L3HARRIS'S REP. IN STAR' RICAL SYSTEMS & EQUIPMENT ARTH WORK & ROADWAYS	REFLECT FINAL CONDITION TUP, OPERATION & MAINTE TAS REQUESTED BY OWNE TONSIBILITY TO CALL LOCAL G SERVICES) AND PERFOR ACTION OF UNDERGROUND ROJECT AREA. SUBCONTRA	IS.  NANCE OF PRICLIENT.  L LOCATING M OTHER UTILITIES OR	3.1 CODES AND STANDARDS - SEE T-1, A.CONCRETE TO BE OF GRADE 4,000 I B. ALL MATERIAL, LABOR, AND METHO AND ACI STANDARDS AND REI CONSTRUCTION IN ACCORDANCE W C.PERFORM CONCRETE DRILLED PIEF 336.1 AND 336.3R.  3.2 INSPECTIONS A.SUBCONTRACTOR SHALL SCH	PSI, TYP. U.N.O DDS SHALL CONFORM TO APPLICABLE ASTM QUIREMENTS. PERFORM ALL CONCRETE VITH ACI 301 AND 318. R CONSTRUCTION IN ACCORDANCE WITH ACI EDULE INSPECTIONS WITH TESTING	L CONFORM TO ASTM A307 OR A36 THEN IT SHALL BE LIMITED TO 20% IF HAVE A REPLACEMENT FACTOR OF 1.2 PROVED PLASTICIZER ON TRUCK TO AID DATIONS. ED IN CONCRETE EXPOSED TO FREEZING OR EMBEDMENT LOCATIONS, SIZES, AND	MECHANICAL EQUIP. TO ENSURE P PREVENT ANY VOIDS OR HONEYCO PART 5. MASONRY NOTES (NOT USED) PART 6. DRYPACK  A. DRYPACK SHALL BE 5,000 PSI NON-S EQUIVALENT. INSTALL DRYPACK UNI MEMBER IS INSTALLED. AT COLUMN: AFTER COLUMN HAS BEEN PLUMBER INSTALLATION.	PROPER PLACEMENT OF CONCRETE TO OMBS.  SHRING GROUT, FIVE STAR OR DER BEARING PLATES BEFORE FRAMING S, INSTALL DRYPACK UNDER BASEPLATES D BUT PRIOR TO FLOOR OR ROOF					
F	B. ACCES: WORK ( CONST: AFTER C. SITE AF DRAINA DRAWIN L3HARF D. SUBCO AND RE OR OTI-	S ROAD, IF REQUIRED, SHALL ON SITE IS PERMITTED. BRING RUCTION TRAFFIC TO USE RC CONSTRUCTION OF SITE IS SIREAS AND ACCESS ROADS AR GE FLOW AWAY FROM SITE A NGS OR SPECIFICATIONS MUSRIS IMMEDIATELY.  INTRACTOR SHALL GRUB SITE EMOVING A MIN. OF 6" TO ACHEE MATERIAL SPECIFIED FOF HER MATERIAL SPECIFIED FOF	BE CONSTRUCTED BEFOR GROAD TO SUB-BASE COUF IND FOR PROJECT, AND CO UBSTANTIALLY COMPLETE. E TO BE CONSTRUCTED W. IND EQUIPMENT. ANY DISCI IND EQUIPMENT. ANY DISCI	RSE TO ALLOW MPLETE ROAD  ITH POSITIVE REPANCIES IN TION OF  OAD, CLEARING TO ACCEPT FILL	INFORM L3HARRIS WITHIN 24 HRS. ( B. TESTING WILL INCLUDE SLUMP, AII CYLINDERS. TOTAL OF 4 CYLINDER FOR EACH 50 YARDS IF POUR IS O BROKEN AT 7 DAYS, 2ND AND 3RD SEPARATELY FOR FUTURE USE IF N 3.3 REINFORCEMENT A.METAL REINFORCEMENT SHALL CO OF REINFORCEMENT IS PROHIBITE ASTM A36.	R ENTRAINMENT, TEMPERATURE, AND TEST S SHALL BE TAKEN DURING EACH POUR OR VER 50 YARDS. THE 1ST CYLINDER WILL BE AT 28 DAYS. LAST CYLINDER WILL BE KEPT ECESSARY.  WIFORM TO ASTM A615 GRADE 60. WELDING D. EMBEDDED METAL SHALL CONFORM TO	PROPER ANCHORING TO HOLD ITEMS IN D. SUBCONTRACTOR SHALL SUPPLY AI AGENT ON ALL FORMS. E. ANY ATTACHMENT TO EXISTING CO SMOOTH DOWELS AS SPECIFIED AND AI F. EXPOSED CONCRETE WILL HAVE UNIFO UNLESS OTHERWISE NOTED. CONCRE' SHALL BE BROOM FINISHED. G. SUBCONTRACTOR SHALL PROTECT (	N PLACE ACCURATELY.  ND USE APPROVED FORM-RELEASING  NOCRETE AREAS WILL BE DONE WITH	<ul> <li>7.1 CODES AND STANDARDS - SEE T-1, CODES AND REGULATIONS</li> <li>A. OF PARTICULAR RELEVANCE: AISC, ASTM, AWS AND LOCAL/GOVERNING JURISDICTION</li> <li>7.2 MATERIALS</li> <li>A. ALL STRUCTURAL STEEL SHALL BE ASTM A992 (FY = 50 KSI).</li> <li>B. ALL CHANNELS, ANGLES, AND PLATES SHALL BE ASTM A36 (FY = 36 KSI).</li> <li>C. ALL PIPE STEEL SHALL BE ASTM A501 (FY = 36 KSI) OR ASTM A53, TYPE E OR S, GRADE B (FY = 35 KSI). (NOTE: ALL PLATE IN MOMENT CONNECTIONS, BRACED</li> </ul>					
E	REGIST PRODU 2.2 FILL A. GRAVEI GRAVEI DELETE FOLLOW	TERILIZER SHALL BE APPLIED FERED LIQUID COMPOSITION A CT LABEL AND INFORMATION  L FILL SHALL BE WELL-GRADE L, FREE FROM ICE AND SNOW ERIOUS OR ORGANIC MATTER WING GRADATION REQUIREME	ND OF PRE-EMERGENT DE WILL BE GIVEN TO L3HARR ED, HARD, DURABLE, NATUF I, ROOTS SOD RUBBISH, AN . MATERIAL SHALL CONFOF	ESIGN. RIS. RAL SAND AND ID OTHER	ACCORDANCE WITH ACI 315, 318 AN	ANCHORED TO FORMS AND SPACED FROM ED OTHERWISE):  (ATHER:  3/4"  1-1/2"	G.1 SUBCONTRACTOR SHALL BE RESPOI MECHANICAL EQUIP. TO ENSURE PRO PREVENT ANY VOIDS OR HONEYCOMI PART 4. FOUNDATION / FOOTING NOTES A. ALLOWABLE SOIL BEARING PRESSURE CIVIL/STRUCTURAL DESIGN CRITERIA PI GEOTECHNICAL INVESTIGATION REPOR B. ALL FOOTINGS SHALL BEAR INTO ORIGI OR UPON ENGINEERED NON-FROST SUS	DPER PLACEMENT OF CONCRETE TO BS.  E USED IN DESIGN IS AS NOTED IN THE ER PROJECT SITE SPECIFIC RT.  INAL (IN-SITU) UNDISTURBED EARTH SCEPTIBLE GRANULAR FILL PER	D. ALL TUBE STEEL SHALL BE ASTM A500 GRADE B (FY = 46 KSI).  E. REFER TOWER DESIGN BY SABRE FOR TOWER ANCHOR BOLTS SPECS REQUIREMENTS.  F. ALL CONSTRUCTION PER LATEST AISC HANDBOOK.  G. ALL EXPANSION AND EPOXY BOLTS TO HAVE I.C.C. RATING FOR MATERIAL INTO WHICH INSTALLATION TAKES PLACE.  H. ALL BOLTS, ANCHOR BOLTS, EXPANSION BOLTS, ETC. SHALL BE INSTALLED WITH STEEL WASHERS AT FACE OF WOOD OR AT SLOTTED HOLES IN STEEL SECTIONS.					
	ROOTS WILL BE	#4 40 #10 30 #40 10 #10 5- #200 0- RT SHALL BE CLEAN & NATUR, ICE, SNOW, SOD, AND RUBBI E SUBMITTED TO L3HARRIS W	) - 85 ) - 75   - 60   - 30   - 20   - 8   AL, & FREE FROM DELETER   SH. A COPY OF ALL DELIVE   ITHIN 24 HOURS FROM DEL	RY TICKETS IVERY.	WALLS, PIERS AND COLUMNS FOOTINGS DRILLED PIERS ALL OTHER PER LATEST EDITION OF AC D. PLACE SINGLE CURTAINS OF REINI UNLESS OTHERWISE SHOWN. E. ALL SPLICES IN CONTINUOUS REINI MIN. LAP LENGTH:	2" 3" 4" 318. FORCEMENT IN CENTER OF WALLS & SLABS FORCING BARS SHALL HAVE THE FOLLOWING 1: 24" #7: 54" 5: 31" #8: 62	OR CMU, THOROUGHLY CLEAN EXIS AND APPLY FRESH CONCRETE-TO-E ACCORDANCE WITH MFR'S RECOMM D.2 DRILL INTO EXISTING COMPETENT CO	NS.  I STANDING WATER OR UPON FROZEN  DATION, CMU OR SLABS AGAINST  UCTION:  DR CMU AGAINST EXISTING CONCRETE  STING CONCRETE OR CMU SURFACES  EXISTING CONCRETE BONDING AGENT IN MENDATIONS.	SHOWN ON THE DRAWINGS OR NOT ISSUED BY AN ACCEPTED TESTING A K. ALL WELDING DONE BY E70 SERIES OTHERWISE. FOR GRADE 60 REINFOLD ALL WELDING PER LATEST AMERICA (EXCEPT STEEL JOISTS AND JOIST G STANDARDS). THESE DRAWINGS DO	D BY WELDERS HOLDING VALID NT EXPERIENCE IN THE TYPE OF WELD ES. CERTIFICATES SHALL BE THOSE AGENCY. LOW HYDROGEN RODS UNLESS NOTED DRCING BARS, USE E90 SERIES. IN WELDING SOCIETY STANDARDS, BIRDERS SHALL COMPLY WITH SJI D NOT DISTINGUISH BETWEEN SHOP AND				
С	MEANS HELD T. ASTMD RESPOI FOR A F DONE II  D. FILL AN E. TRENCI CONDU UNLESS COMPA	CTING OF SITE AREAS SHALL. LARGER AREAS SHALL BE C. AMPER. COMPACTED AREAS: -1557 METHOD C AND TESTEE NSIBILITY OF SUBCONTRACTO PROCTOR WILL BE SUBCONTF N TIMELY FASHION TO ASSUR ID STONE WILL BE PLACED IN HES SHALL TYPICALLY HAVE ( INTS, AND ANOTHER 12" OF CL. S SPECIFIED OTHERWISE. REI TIBLE FILL PLACED IN MAX. LI D ENSITY. METALLIC WARNIN	OMPACTED BY POWER-DRI; SHALL BE AT 90% IN ACCOF BY INDEPENDENT LABORA DR TO SCHEDULE TESTING, KACTOR'S RESPONSIBILITY E PROJECT WILL NOT BE D MAX. 8" LIFTS PRIOR TO CC 5" BASE OF CLEAN SAND FII EAN SAND FILL ON TOP OF MAINDER OF TRENCH SHAL FTS OF 8" & MECHANICALL'	VEN HAND RDANCE WITH ATORY. IT IS . SCHEDULING . AND MUST BE ELAYED. DMPACTING. LL TO ACCEPT CONDUITS L HAVE CLEAN Y COMPACTED	ABOVE OR SHALL HAVE STAND FOOTING.ALL CONCRETE SHALL PLACEMENT TO ASSURE PROPER GRADE NEED BE VIBRATED ON MAXIMUM SLUMP 5" FOR CONCRET USED, A HIGHER FINAL SLUMP ENGINEER'S APPROVAL. UNLESS A RECORD ENGINEER.  G.ALL CONCRETE SLABS ON GRAD		EQUAL) REBAR DOWELS TO MATCH CONCRETE REINFORCEMENT (HORI: SPECIFIED.  D.3 WHEN EXCAVATING ADJACENT TO EX UNDERMINE EXISTING FOOTINGS WIFROM TOE OF EXISTING FOOTINGS. AND/OR EXTEND ANY EXISTING FOU  D.4 POST DRILLED ANCHOR BOLTS SHAL RODS WITH STAINLESS STEEL NUT A	LOCATIONS AND SPACINGS OF THE NEW ZONTAL AND/OR VERTICAL) AS  XISTING FOOTINGS, TAKE CARE TO NOT ITH EXCAVATIONS STEEPER THAN 1:1 TIE INTO WITH NEW AS SPECIFIED; INDATION DRAINAGE SYSTEMS AS LL BE STAINLESS STEEL THREADED AND WASHER UNLESS OTHERWISE DECIFIED, MINIMUM DRILL/EMBEDMENT	DISCRETION. SHOP WELDS AND FIE DRAWINGS SUBMITTED FOR REVIEW WELDS SHALL BE TESTED AND CER' LABORATORY. WHEN STRUCTURAL MINIMUM YIELD POINT GREATER THAS PECIFICATION DESIGNATION SHALI	L BE INCLUDED NEAR THE ERECTION MARK POPORTANT CONSTRUCTION COMPONENT,				
В	F. FINISHE BEYONI  2.3 ANTI-EF DITCH, INDICAT  A.1 SUBC EROSIC	H. ED GRADE, INCLUDING TOP SU D SITE FENCE AND SHALL CO'	URFACE COURSE, SHALL EXVER AREA AS INDICATED.  TH SLOPE GREATER THAN S AT CULVERT OPENINGS (	XTEND MIN. 12" 2:1 IN ENTIRE & WHERE DUTS AND SOIL	ÈNCLOSED AREA DÓES NOT EXC JOINTS NEED ONLY OCCUR AT EXP JOINTS MAY BE SAW CUT.      H. VERTICAL REINFORCING: PLACE 1 # OF WALL, CONTINUOUS FOR FU INTERSECTIONS, WALL ENDS, B CONTROL JOINTS AND AT INTERVA OTHERWISE. TIE AT 8'-0" VERTIC/ WIRE PRODUCTS COMPANY. LAP S UNDER "MASONRY" SECTION. D	EED 225 SQUARE FEET. KEYED CONTROL OSED EDGES DURING POURING, ALL OTHER 5 IN CENTER OF GROUTED CELL AT CENTER LL HEIGHT OF WALL AT ALL CORNERS, EAM BEARINGS, JAMBS, EACH SIDE OF LS NOT TO EXCEED 48" O.C. UNLESS NOTED ALLY, WITH SINGLE WIRE LOOP TIE BY A.A. PLICES SHALL CONFORM TO THE SCHEDULE OWEL ALL VERTICAL REINFORCING TO MATCH SIZE AND SPACING OF VERTICAL	DIAMETER (IN)         DEP           3/8         3-           1/2         4-           5/8         5           3/4         6-           7/8         10	PTH (IN.) -1/2 -5/8		В				
A	UNNAM				EAK DRESS: D ROAD , NV 89433	WASHOE COUNTY TECHNOLOGY SERVICE 230 EDISON WAY RENO, NV 90502	ES L3HARRIS COMMUNICATIONS SYSTEI  1421 EAST SUNSET RD, SUITE 18  LAS VEGAS, NV 89120	14350 N. 87th ST., STE. 145	PRELIMINARY ENGINEERING CONSTRU SHEET TITLE: R777-S075 DATE: 2021-07-09 PREPARED BY: ADW COMM VERSION 003 COPYRIGHT © 2021 L3HARRIS TO	COMMUNICATIONS SYSTEMS CONTRACT 16CS02712  UCTION DRAWINGS COMPANY CONFIDENTIAL  NEVADA SHARED RADIO SYSTEM RED PEAK GENERAL NOTES PAGE GN-2  ECHNOLOGIES. ALL RIGHTS RESERVED				
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Н	STRAIGHT FASHION PROVIDING ANC MANUFACTURER AND WHERE NECES TO RESIST LATERAL WIND & SEISMIC	SSARY TO SUPPORT LINES PROPERLY, AND CLOADS AS REQUIRED BY IBC AND ASCE. ED TO DETERMINE MIN. RADIUS OF EACH	ADDITION TO ITEMS REQUIRED BY AI B. THE CONTRACTOR SHALL REVIEW A ITEMS NOT IN ACCORDANCE WITH C UPON HIS REVIEW. C. VERIFY ALL DIMENSIONS WITH AR CIVIL DRAWINGS. D. ANY CHANGES, SUBSTITUTIONS DOCUMENTS SHALL BE CLOUDED B	MITTED FOR ALL STRUCTURAL ITEMS IN RCHITECTURAL SPECIFICATIONS.  ALL SHOP DRAWINGS PRIOR TO SUBMITTAL. ONTRACT DOCUMENTS SHALL BE FLAGGED CHITECT AND ALL FINISHED GRADE WITH OR DEVIATIONS FROM CONTRACT OF MANUFACTURER OR FABRICATOR. ANY HARE NOT CLOUDED OR FLAGGED BY	SUCH STANDARDS SHALL BE THE LA' F. ESTABLISH AND VERIFY ALL OPENI MECHANICAL, PLUMBING AND ELE DRAWINGS AND SUBCONTRACTORS G. OPTIONS ARE FOR CONTRACTOR' OPTION, CONTRACTOR SHALL BE CHANGES AND SHALL COORDINATE A	NGS AND INSERTS FOR ARCHITECTURAL, ECTRICAL WITH APPROPRIATE TRADES, PRIOR TO CONSTRUCTION.  S CONVENIENCE. IF HE CHOOSES AN ERESPONSIBLE FOR ALL NECESSARY ALL DETAILS.  SHALL TAKE PRECEDENCE OVER GENERAL ETAILS. WHERE NO DETAILS ARE SHOWN,	A. REFER TO ENTIRE SET OF ENGINEERING DRAWINGS FOR DIMENSIONS N SHOWN, INCLUDING BUT NOT LIMITED TO: SIZE AND LOCATION OF CUF ES, EQUIPMENT HOUSEKEEPING PADS, WALL AND FLOOR OPENIN BLOCKOUTS, FLOOR DEPRESSIONS, SUMPS, DRAINS, ANCHOR BOI AN RESOLVE DISCREPANCIES OR CONFLICTS PRIOR TO CONSTRUCTION. WHI SECTIONS ARE INDICATED ON THE PLAN BY A NUMBER AND A DRAW NUMBER FAILS 1/05 THE INDICATED SECTION (1) IS SHOWN ON C5				
G	5" 3/ 1" 1/ 1.25" 1/ 5" 1/ 10" 7/ 15" 1- 20" 1-	8" BBDGE CAT5E 4" FSJ1 2" FSJ4 2" LDF4	SUBMITTING PARTIES, SHALL NO ENGINEER'S REVIEW, UNLESS NOTE!  E. THE ENGINEER HAS THE RIGHT TO TO CONTRACT DOCUMENTS AT AN' REVIEW.  F. THE SHOP DRAWINGS DO NOT REP! OMITTED OR SHOWN INCORREC' STRUCTURAL ENGINEER OR ARC CHANGES TO CONTRACT DOCUMENTS.	OT BE CONSIDERED APPROVED AFTER	DRAWINGS ARE TO ASSIST CON DIMENSIONS FROM DRAWINGS IS NO SHALL BE DETERMINED BY DIMEN GRAPHIC APPEARANCE TO ASSUME SO TO STAND FINISHED GRAY OF CONSTRUCTION. RESOLVE AS ENGINEER.	JDING ELEVATIONS) ON STRUCTURAL TRACTOR IN VERIFICATION. SCALING OT PERMITTED. LOCATION OF ALL ITEMS ISIONS OR NOTES ONLY; DO NOT USE SPECIFIC LOCATIONS.  LE FOR VERIFICATION OF ALL DIMENSIONS OF WITH CIVIL DRAWINGS PRIOR TO START LINY DISCREPANCY WITH THE RECORD SARILY BE CUT ON PLANS, BUT APPLY	REQUIRED SPECIAL INSPECTION IT REQUIRED BY WASHOE COUNTY RFF B. SPECIAL INSPECTIONS & SPECIAL (FOR SEISMIC DESIGN CATEGORY ITEMS ON THIS PROJECT:  B.1. STRUCTURAL STEEL PER FABRICATOR CERTIFICATE PROVIDED TO THE BUILDIN SHOP FABRICATION.  B.2. REINFORCED CONCRETE /	EMS AND STRUCTURAL OBSERVATION AS			
F	& SUPPORTED AS INDICATED ON DR. D. COAXIAL CABLES SHALL BE GROUND GROUNDING KITS AS SPECIFIED ON D.1 COAXIAL CABLES SHALL BE GITOWER OR MONOPOLE USING	ED INSIDE MONOPOLES WITH "KELLEM"  IDES AND ICE BRIDGES SHALL BE SECURE AWINGS. DED TO GROUND BAR AT ANTENNAS USING	OTHERS RESTS WITH THE DESIGNIN H. REVIEWING IS INTENDED ONLY AS A CORRECT SHOP DRAWINGS. RESPO WITH THE CONTRACTOR. I. DEFERRED SUBMITTALS: (IBC 106.3.4 J. FOR THE PURPOSES OF THIS SECTI AS THOSE PORTIONS OF THE DESIG OF THE APPLICATION AND WHICH OFFICIAL WITHIN A SPECIFIED PERIO S. K.DEFERRAL OF ANY SUBMITTAL ITEM	NA AID TO THE CONTRACTOR IN OBTAINING INSIBILITY FOR CORRECTNESS SHALL REST  .2) ION, DEFERRED SUBMITTALS ARE DEFINED IN WHICH ARE NOT SUBMITTED AT THE TIME ARE TO BE SUBMITTED TO THE BUILDING ID.  MS SHALL HAVE PRIOR APPROVAL OF THE	STRUCTURAL NOTES AND SPECIFIC SHALL GOVERN.  M. ANY ENGINEERING DESIGN, PROVINERVIEW, SHALL BEAR THE SEAL OF OF NEVADA.  N. SUPPLIER OF ENGINEERED STRUCTURE STAIRS, PRECAST ITEMS) SHALL BE FOR SHALL USE ENTIRE CONTRACT DO DETAIL REQUIREMENTS FROM ALL ADDITIONAL MATERIAL REQUIRED TO SHALL REQUIRED TO STAIL SEQUIRED TO STAIL SEQUIREMENTS FROM ALL ADDITIONAL MATERIAL REQUIRED TO SHALL GOVERNOUS SHALL REQUIRED TO SHALL GOVERNOUS SHALL STANDARD STANDARD SHALL SHA	BETWEEN PLANS, DETAILS, GENERAL CATIONS, THE GREATER REQUIREMENTS DED BY OTHERS AND SUBMITTED FOR AN ENGINEER REGISTERED IN THE STATE TURAL COMPONENTS (i.e. STEEL JOISTS, RESPONSIBLE FOR COMPLETE DESIGN AND ICUMENTS TO INCLUDE ALL LOADS AND DISCIPLINES. SUPPLIER SHALL PROVIDE OF MEET ALL THEIR REQUIREMENTS FOR LATTES, SHIMS, ERECTION BOLTS ETC.).	PRODUCT(S) USED.  C. THE LPG STANDBY EMERGENCY SYSTEM REQUIRING SEISMIC QUALII & ASCE 7.  PART 19: DUTIES & RESPONSIBILITIES OF S	GENERATOR IS A DESIGNATED SEISMIC FICATION IN ACCORDANCE WITH IBC 1708.4  SPECIAL INSPECTOR: SERVE WORK ASSIGNED TO VERIFY			
E	USING GROUNDING KITS AS SF 9.3CABLE TRAY  A. PROVIDE COMPLETE CABLE TRAY SY ACCESSORIES, ETC. AS REQUIRED.  B. DESCRIPTION-ALUMINUM ALLOY CO SPACING. DEPTH-MIN. 4". WIDTH-AS RUNS, MIN. 6" VERTICAL RUNS). SUPI PART 10. ELECTRICAL CONDUIT IN CONC	PECIFIED ON DRAWINGS.  STEM WITH BENDS, FITTINGS,  NSTRUCTION. TYPE-LADDER WITH 18" MAX SINDICATED ON DRAWINGS (MIN. 12" HORIZ PORT SPAN-8' MIN. UNLESS  CRETE SLABS: ID STEEL CONDUIT OR FLEXIBLE PLASTIC	BUILDING OFFICIAL. THE ARCHITECT DEFERRED SUBMITTALS ON THE PL SUBMIT THE DEFERRED SUBMITT BUILDING OFFICIAL. L. SUBMITTAL DOCUMENTS FOR DI SUBMITTAL DOCUMENTS FOR DI THEM AND FORWARD THEM TO TI INDICATING THAT THE DEFERRENT REVIEWED AND THAT THEY HAV CONFORMANCE WITH THE DESIC SUBMITTAL ITEMS SHALL NOT BE	OR ENGINEER OF RECORD SHALL LIST THE ANS AND THE OWNER/CONTRACTOR SHALL FAL DOCUMENTS FOR REVIEW BY THE EFERRED SUBMITTAL ITEMS SHALL BE ENGINEER OF RECORD WHO SHALL REVIEW DE BUILDING OFFICIAL WITH A NOTATION D SUBMITTAL DOCUMENTS HAVE BEEN VE BEEN FOUND TO BE IN GENERAL OF THE BUILDING. THE DEFERRED ENSTALLED UNTIL THEIR DESIGN AND I APPROVED BY THE BUILDING OFFICIAL.	O. STRUCTURAL STEEL SUPPLIER CONNECTIONS (SEE DRAWINGS FOR P. WALL SHORING SHALL BE INSTALL BUILDING RETAINING WALLS, UNLESS USE HANDTAPPING ONLY WHEN WHEIGHT OF BACKFILLED WALL. Q. CONTINUOUS FOUNDATION DRAIN F SHALL BE PROVIDED BEHIND ALL R. BASEMENT WALLS AND ALL EXTERIC	SHALL FURNISH BOLTS FOR OSHA		E			
D	C. MINIMUM CLEAR DISTANCE BETWEE! DIAMETER.      D. CONDUIT SHALL BE FIRMLY CHAIRED DURING POURING.      E. PLACE #3 AT 12 INCHES ADDITIONAL PERPENDICULAR TO THE CONDUIT. 1'-0" PAST THE CONDUIT ON BOTH SI	NE LAYER AT THE MID-DEPTH OF SLABS.  N CONDUITS SHALL BE 3 TIMES CONDUIT  AND TIED TO PREVENT DISPLACEMENT  REINFORCING ABOVE AND BELOW, THE ADDED REINFORCING SHALL EXTEND	CRITICAL ITEMS REQUIRED BY OTH STRUCTURAL DRAWING (i.e. PRE PRE-ENGINEERED STRUCTURE, RI LOADS, SUPPORT PLATES ETC.)  B.ITEMS SHOWN BY OTHER DISCIPLIN BUT NOT SHOWN IN THIS SET SHA SUB-CONTRACTOR SHALL SUBMIT DI C.THE STRUCTURAL CONSTRUCTION STRUCTURE. THEY DO NOT INDICA	HALL BE USED TO BUILD BUILDING. SOME IER DISCIPLINES MAY NOT BE SHOWN ON F-PABRICATED SHELTER, STEEL TOWER, DESIGN, MECHANICAL AND PLUMBING PLIES WITH REFERENCE TO THESE DRAWING LL BE CONSIDERED DESIGN BUILD ITEMS.	AISC CODE OF STANDARD PRACTICE FOR TOLERANCES FOR CONCRETE OF ART 15: EXISTING STRUCTURE:  A. EXISTING STRUCTURAL DIMENSIONS ONLY. CONTRACTOR SHALL VERIFY FABRICATION. THE CONTRACTOR SHOF EXISTING CONSTRUCTION AND BEFORE BEGINNING WORK. ANY DISHALL BE REPORTED TO THE	AND MEMBER SIZES ARE FOR REFERENCE ALL DIMENSIONS IN THE FIELD PRIOR TO IALL VERIFY THE ACTUAL CONFIGURATION O THE CONDITION OF THE STRUCTURE SCREPANCIES OR UNSOUND CONDITIONS ARCHITECT FOR RESOLUTION BEFORE		D			
С	DETAIL.  PART 11: LATERAL PRESSURE ON SUBGRA  A. THE DESIGN PRESSURES FOR SUBG CONDITION. SEE CIVIL AND MECHAN DRAINAGE SYSTEM. SEE GEOTECHN REQUIREMENTS AT SUBGRADE WALL SLABS SHALL HAVE ATTAINED THEIR	RADE WALLS ARE BASED ON A "DRAINED" IICAL DRAWINGS FOR SUBGRADE ICAL REPORT FOR COMPACTION LS. SUBGRADE WALLS AND SUPPORTING IF FULL CONCRETE STRENGTH BEFORE ACTOR SHALL PROVIDE TEMPORARY PLACED BEFORE WALLS AND SLABS	STRUCTURE DURING CONSTRUCTION NOT BE LIMITED TO, BRACING, SHO EQUIPMENT, ETC. THE STRUCTURA FOR THE CONTRACTOR'S MEANS, IN PROCEDURE OF CONSTRUCTION, PROGRAMS INCIDENT THERETO (NO INCLUDE INSPECTION OF THESE ITER.  D. CONSTRUCTION MATERIALS SHALL	IN. SUCH MEASURES SHALL INCLUDE, BUT RING FOR LOADS DUE TO CONSTRUCTION LENGINEER SHALL NOT BE RESPONSIBLE METHODS, TECHNIQUES, SEQUENCES FOR OR THE SAFETY PRECAUTIONS AND THE R SHALL OBSERVATION VISITS TO THE SITE MS).  BE SPREAD OUT IF PLACED ON FRAMED OT EXCEED THE DESIGN LIVE LOAD PER	EMBEDMENTS, AND OPENINGS NO ELECTRICAL PLANS FOR DUCTS, PII SHOWN.  B. TEMPORARY SHORING AND BRACI PERFORM THE NECESSARY STRUC STRUCTURE SHOWN ON THE STRUC DETAILS. THE CONTRACTOR MUENGINEER WHO SHALL INVESTINATION OF THE STRUCTURE WHO SHALL INVESTINATION OF THE STRUCTURE OF TH	CHITECTURAL PLANS FOR DIMENSIONS, T SHOWN. REFER TO MECHANICAL AND PING, EMBEDMENTS, AND OPENINGS NOT NOT MAY BE NECESSARY IN ORDER TO TURAL MODIFICATIONS TO THE EXISTING STURAL AND ARCHITECTURAL PLANS AND ST RETAIN A LICENSED STRUCTURAL STIGATE WHERE THIS TEMPORARY AND SHALL DESIGN THIS TEMPORARY D LATERAL STABILITY:		С			
В					EARTHQUAKE, OR SOIL ARE CARRIE TO THE LATERAL SYSTEM. CERT STABILITY OF OTHER ELEMENTS (SUDUE TO SEQUENCING OF CONSTRUNCT IN PLACE, THE CONTRACTOR ENGINER WHO SHALL INVESTIGATI IS REQUIRED, AND SHALL DESIGN TONTRACTOR SHALL PROVIDE THIS	IE. LATERAL FORCES DUE TO WIND, D BY THE ROOF AND FLOOR DIAPHRAGMS AIN ELEMENTS SHOWN ON OR LOCAL CH AS BEAMS, COLUMNS, AND WALLS). IF, CTION, THESE STABILITY ELEMENTS ARE SHALL RETAIN A LICENSED STRUCTURAL WHERE TEMPORARY SHORING/BRACING. THE SHORING/BRACING UNTIL THE REQUIRED R CONNECTIONS HAVE BEEN INSTALLED		В			
A	REV DESCRIPTION  001 50% CD  002 COMMMENTS  003 COMMENTS	DATE BY 6/22/2021 ADW SITE N 7/9/2021 ADW RED F 8/12/2021 ADW SITE AD UNNAME SUN VALLEY	PEAK DRESS: ID ROAD	WASHOE COUNTY TECHNOLOGY SERVICES 230 EDISON WAY RENO, NV 90502	L3HARRIST  L3HARRIS COMMUNICATIONS SYST  1421 EAST SUNSET RD, SUITE 1  LAS VEGAS, NV 89120	14350 N. 87th ST., STE. 145	PRELIMINARY ENGINEERING CONSTRU SHEET TITLE: R777-S075 DATE: 2021-07-09 PREPARED BY: ADW COMM VERSION 003	COMMUNICATIONS SYSTEMS CONTRACT 16CS02712  ICTION DRAWINGS COMPANY CONFIDENTIAL  NEVADA SHARED RADIO SYSTEM RED PEAK GENERAL NOTES PAGE GN-3  ECHNOLOGIES. ALL RIGHTS RESERVED			
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		0				0		<u> </u>		4		ა		l l				
	ABBREVI/	AT	DIM	DIMENSION	<del>-</del>	KWH		KILOWATT - HOURS	RF	RADIO FREQUENCY		LECEND		7	$\neg$			
	ION	DESCRIPTION DESCRIPTION	DISC	DISCONNECT	•	LA		LIGHTNING ARRESTOR	RP	RECEPTACLE PANEL		<u>LEGEND</u>			1			
	# <del> </del>	POUNDS OR LBS.																
1	I ''	AMPERES (ELEC)	DL 	DEAD LOAD		LL		LIVE LOAD	(R)	RELOCATED		↑ REVISIO	J					
1	17.		DP	DISTRIBUTION		LP		LIGHTING PANEL	RSC	RIGID STEEL CONDUIT		Z1\ REVISIO	•		1			
1	A.B.	ANCHOR BOLT	DS	DOWNSTAGE		LDP		LIGHTING DISTRIBUTION PANEL	RX or Rx	RECEIVE		(1) KEYED N	OTES					
ΙH	ABC	AGGREGATE BASE COURSE	DWG	DRAWING		LPG		LIQUEFIED PROPANE GAS	SCHED	SCHEDULE		-			H			
	A/C	AIR CONDITIONER	EA	EACH		LTV		LET-THROUGH VOLTAGE	SD	SERVICE DISCONNECT SWITC	NLI	100 ROOM N	JMBER					
	ACI				CONTRACTOR						νП	CENTED	LINE					
	1	AMERICAN CONCRETE INSTITU			CONTRACTOR	LVL		LOW-VOLTAGE LOAD DISCONNECT	SDC	SEISMIC DESIGN CATEGORY		CENTER	LINE					
1	ACP	ACOUSTICAL CEILING PANEL	E.F.	EACH FRAME		LWC		LIGHT WEIGHT CONCRETE	SDI	STEEL DECK INSTITUTE		— — PROPER	TV I INE					
-	- AF	AMPERES FRAME (BREAKER R	RATING) E.G.	EQUIPMENT (	GROUND	MAS		MASONRY	SEI	STRUCTURAL ENGINEERING II	INSTITUTE	— — PROPER	IT LINE		<b>⊢</b>			
	A.F.F.	ABOVE FINISHED FLOOR	EGB	EXTERIOR GF	ROUND BUS	MAX		MAXIMUM		(ASCE)		DRAINAG	E DITCH / WATER FLOW DIRECTION					
	A.F.G.	ABOVE FINISHED GRADE	E.J.	EXPANSION J		M.B.		MACHINE BOLT	SES	SERVICE ENTRANCE SECTION	J	DIVAINAC	L DITCHT WATER LOW BIRECTION					
					OINT						•	EASEME	NT LINE					
	AF&PA	AMERICAN FOREST AND PAPE		ELECTRICAL		MCB		MAIN CIRCUIT BREAKER	SJI	STEEL JOIST INSTITUTE		Li (OLIII)						
	A.G.L.	ABOVE GROUND LEVEL	EM /	EMERGENCY		MCC		MOTOR CONTROL CENTER	SN	SOLID NEUTRAL		−FB−FB−FB− FIBER						
١G	AH	AMPERE HOURS (ELEC)	EMER	<b>;</b>		MDP		MAIN DISTRIBUTION PANEL	SOG	SLAB ON GRADE					١G			
1	AIA	AMERICAN INSTITUTE OF ARCI	HITECTS EME	ELECTROMAC	GNETIC ENERGY	MEC	Н	MECHANICAL	SPD	SURGE PROTECTION DEVICE	(SEE	−GAS−GAS− GAS LINE			1			
	/ 1//	AWENIOAN INSTITUTE OF ANO	EMT	ELECTRICAL	METALLIC TUBING			MASTER GROUND BUS		TVSS)	·	OVERUE	ADD DOWED LINE					
1	AIC	AMPS INTERRUPTING CAPACIT	ry EO	ELECTRICALL	Y OPERATED				0000	,	07471011	-OHEOHE- OVERHE	ARD POWER LINE					
1	AI		E.S.			MIN		MINIMUM	SSGB	SHELTER GROUND BUS / SUB-	-STATION	−E−E−E− UNDERG	ROUND ELECTRICAL ROUTE					
	/ ··-	AUDIENCE LEFT		EACH SIDE		MISC		MISCELLANEOUS	014	GROUND BUS					$\Box$			
	AISC	AMERICAN INSTITUTE OF STEE		EACH WAY		MLO		MAIN LUGS ONLY	SW	SWITCH		—м—м—м— UNDERG	ROUND MONITOR CONDUIT					
	I	CONSTRUCTION	EWC	ELECTRIC WA	ATER COOLER	MO		MASONRY OPENING	SWBD	SWITCHBOARD		-x-x-x- FENCE						
	AISI	AMERICAN IRON & STEEL INST	LAIST	/(E) EXISTING		MOE		MODULES OF ELASTICITY	SWGR	SWITCHGEAR					- 1			
	AITC	AMERICAN INSTITUTE OF TIMB				MPE			ТВ	TERMINAL BOX		LOT LINE			- 1			
		CONSTRUCTION	EXT.	EVTEDIOD		MPE		MECHANICAL, PLUMBING, AND			ICTDV	——cx—— COAXIAL	CABLE					
-	ALT.	ALTERNATE		EXTERIOR	2005			ELECTRICAL MOUNTED	TIA	TELECOMMUNICATIONS INDU:	SIRI	CANIAL	V. 1022		I -			
	ALUM.	ALUMINUM	XP	EXPLOSION P	roof	MTD		MOUNTED	TIA 000 C	ASSOCIATION	CTION	G GROUND	CONDUCTOR					
	AIA	AMERICAN INSTITUTE OF ARCI	HITECTS FA	FIRE ALARM		MTG		MOUNTING	TIA-222-G	CODE FOR TOWER CONSTRUC	CHON -				- 1			
	Laid	AWILITIOAN INSTITUTE OF ARCI	FAB.	FABRICATE		NIU		NETWORK INTERFACE UNIT	T.C.	REVISION "G"		GROUT C	R PLASTER		- 1			
	MSC	AMERICAN INST. OF STEEL	FEMA		ERGENCY MANAG			NEUTRAL	TGB	TOWER GROUND BUS BAR		(E) BRICK						
	AISC	CONSTRUCTION	ILIVIA	AGENCY	L. COLINO I MANAG	NC NC		NORMALLY CLOSED	TELECOM	TELECOMMUNICATIONS		(E) BRICK			- 1			
	AISI	AMERICAN IRON & STEEL INST	TITUTE FDN	FOUNDATION					TMS	THE MASONRY SOCIETY		(E) MASO	NRY		$\vdash$			
						NEC		NATIONAL ELECTRICAL CODE	TNND or T						- 1			
	AITC	AMERICAN INST. OF TIMBER	FLA	FULL LOAD AT	IVIFO	NF		NON-FUSIBLE		TOWER CENTER		CONCRE	E		- 1			
		CONSTRUCTION	FLR	FLOOR		NFP	4	NATIONAL FIRE PROTECTION AGENCY	T.C.			EARTH			- 1			
	AMSL	ABOVE MEAN SEA LEVEL	FLUOF	FLUORESCEN	NT				TOC	TOP OF CURBING OR TOP OF		LAKIII						
	ANSI	AMERICAN NATIONAL STANDA	RDS FOH	FRONT OF HO	DUSE	NIC		NOT IN CONTRACT		CONCRETE		GRAVEL						
ΙE		INSTITUTE	F.O.M.	FACE OF MAS	SONRY	NIST		NATIONAL INSTITUTE OF STANDARDS	TOF	TOP OF FOOTING					١F			
-	ANC	ANCHOR			SOMM			AND TECHNOLOGY	TOS	TOP OF STEEL		PLYWOO!	)		1-			
	APA	APA-ENGINEERED WOOD ASS	OCIATION FU	FUSE		NL		NIGHT LIGHT	TOW	TOP OF WALL		Assertion News Storm			- 1			
	1		FW	FILLET WELD		NO		NORMALLY OPEN	TP	TAMPER PROOF		SAND			- 1			
	AITC	AMERICAN INST. OF TIMBER	FY	YIELD STRES	S OF STEEL				TTB	TELEPHONE TERMINAL BACKE	DOVDD	STEEL						
	1	CONSTRUCTION	G	GROUNDING	(ELEC)	NSF		NET SQUARE FEET			BUARD				L-			
	A.P.L.	ABOVE PARAPET LEVEL	GA	GAGE OR GAI	,	NTS		NOT TO SCALE	TX or Tx	TRANSMIT		WOOD CO	DNT.					
	AR	AUDIENCE RIGHT				OC o	or O.C.	ON CENTER	TYP or TYP	P. TYPICAL		WOOD BY	OCKING					
			GALV		GALVANIZED			OWNER FURNISHED. CONTRACTOR				WOOD BL	OCKING					
	A.R.L.	ABOVE ROOF LEVEL	GB	GRADE BREA	ιK	0,0		INSTALLED	XFMR / TR	TRANSFORMER		GROUND	ROD					
	ASCE	AMERICAN SOCIETY OF CIVIL	GEN	GENERATOR		Р		POLE				•						
	I	ENGINEERS	GRD GRD	GRADE OR EX	XISTING GRADE	PB			TVSS	TRANSIENT VOLTAGE SURGE		🕴 🛊 GROUND	흥 · · · · · · · · · · · · · · · · · · ·					
ΙU	ASHRAE	AMERICAN SOCIETY OF HEATI	NG,		JLT CIRCUIT INTER	DOLUDTED		PUSHBUTTON STATION (ELEC)		SUPPRESSOR		- MECHANI	CAL CONNECTION		ΙU			
	1	REFRIGERATION & AIR CONDIT	HONING GFO	GROUND FAU	SET OHNOOFF INTER	FCU		PRECAST	UA or U/A	or U/A UNDERGROUND ALARMS (I.E. MONITOR		■ MECHANI	CAL CONNECTION		- 1			
		ENGINEERS	ANICAL G.S.N.	GENERAL ST	RUCTURAL NOTES	S PCA		PORTLAND CEMENT ASSOCIATION		LINE)		<ul> <li>EXOTHER</li> </ul>	MIC WELD OR IRREVERSIBLE HIGH-COMP	RESSION CRIMP	- 1			
	ASME	AMERICAN SOCIETY OF MECH.	ANICAL			PCF		POUNDS PER CUBIC FOOT	UE or U/E	UNDERGROUND ELECTRICAL								
		ENGINEERS	HOA	HAND-OFF-AL	, ,	PCI		PRECAST/PRESTRESSED CONCRETE				<b>⊠</b> GROUND	ACCESS WELL		- 1			
	ASTM	AMERICAN SOCIETY FOR TEST	TING & HVAC		NTILATION AND AI	IR 'SI		INSTITUTE	UG or U/G	UNDERGROUND								
	I	MATS.		CONDITIONIN		PDP		POWER DISTRIBUTION PANEL										
	AT	AMPERES TRIP (BREAKER SET	TING) HP	HORSEPOWE	:R				UL or U.L.	UNDERWRITERS LABORATOR	RIES, INC.				- 1			
	ATS	AUTOMATIC TRANSFER SWITC	H HV	HIGH VOLTAG	SE .	PH		PHASE	U.N.O.	UNLESS NOTED OTHWERWISE	E				- 1			
	AUX	AUXILIARY	HZ	HERTZ		PL		PLATE		UNDERGROUND TELCO					- 1			
_	AWG	AMERICAN WIRE GAUGE	IBC		NAL BUILDING COL	P.L.		PROPERTY LINE	V 31 3/1						۱ _			
C						PIF		POUNDS PER LINEAR FOOT	V	VOLTS					C			
1	AWS	AMERICAN WELDING SOCIETY	ICBO		NAL CONFERENCE	OF		PLYWOOD	VSWR	VOLTAGE STANDING WAVE RA	ATIO				1			
	AZ or AZ.	AZIMUTH		BUILDING CO				PANEL POINT	W	WIRE								
	@	AT	ICC		NAL CODE COUNC				WP	WEATHERPROOF - NEMA 3R					- 1			
	BKR	BREAKER	IEEE		ELECTRICAL ANI	D PSI o	л P.S.I.	POUNDS PER SQUARE INCH							- 1			
-	BPS	BOLTED PRESSURE SWITCH	_	ELECTRONIC		DT		PRESSURE TREATED							$\vdash$			
1	BTS	BASE TRANSCEIVER STATION	IG	ISOLATED GR		PT									1			
			IGZ	ISOLATED GR	ROUND ZONE	PTI		POST TENSIONING INSTITUTE							- 1			
	BW	BUTT WELD	IPGB	INTERNAL PF	RIMETER GROUN	D BUS PVI		POINT OF VERTICAL INTERSECTION							- 1			
	C	CONDUIT	32	CONDUCTOR		PXFI	ИR	POTENTIAL TRANSFORMER										
	СВ	CIRCUIT BREAKER	IPS		NAL PIPE STANDAF			RADIUS							- 1			
ΙВ	C.J.	CONTROL JOINT	JB	JUNCTION BC											Ιв			
٦	CKT	CIRCUIT				RBS		RADIO BASE STATION							٦			
1			KIP	1000 POUNDS	o (#)	RCP		REINFORCED CONCRETE PIPE							1			
	СМИ	CONCRETE MASONRY UNIT	KV	KILOVOLT		RDP		RECEPTACLE DISTRIBUTION PANEL							- 1			
	СТ	CURRENT TRANSFORMER	KVA	KILOVOLT - AI	MPERES	REC	EPT.	RECEPTACLE							- 1			
	DEMO	DEMOLITION	KW	KILOWATT		RDP		RECEPTACLE DISTRIBUTION PANEL										
	1		IXVV	MEOWATT		KDI												
	REV	DESCRIPTION	DATE B	/	1			Allei					(D)	COMMUNICATIONS SYSTEMS CONTRACT	$\neg$			
	001 50%		6/22/2021 A		NAME:			SOF COUNTY NE	ı		- 1		L3HARRIS" PUBLIC SAFETY & PE	ROFESSIONAL COMMUNICATIONS 16CS02712	1			
1	001 30 %		7/9/2021 AL					(\$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	ı	L3HARRIS"	- 1	40/						
				PED.	PEAK				ı	POUNTIO	- 1		PRELIMINARY ENGINEERING CONSTRU	ICTION DRAWINGS COMPANY CONFIDENTIAL	AL			
^	003 CON	VIIVIEN I S	8/12/2021 A	vv	I			(* (*)	ı		- 1		SHEET TITLE: R777-S075	NEVADA SHARED RADIO SYSTEM	$\neg$			
1 ~				SITE A	DDRESS:			1861	ı		- 1		DATE: 2021-07-09	RED PEAK	14			
1					I			WASHOE COUNTY TECHNOLOGY SERVI	CES L3	BHARRIS COMMUNICATIONS SYST	TEMS 📗 🖰	COMMUNICATIONS SERVICES, INC	PREPARED BY: ADW COMM	ABBREVIATIONS & LEGEND	1			
1				UNNAM	ED ROAD			1	I		- 1	14350 N. 87th ST., STE. 145		PAGE G-4	$\dashv$			
1	$\overline{}$		<del>                                     </del>		EY, NV 89433			230 EDISON WAY	ı	1421 EAST SUNSET RD, SUITE 18	8	SCOTTSDALE, AZ 85260	VERSION 003	-	-			
			<del></del>	_	I			RENO, NV 90502	- 1	LAS VEGAS, NV 89120	ı	PHONE: 480.291.6824	COPYRIGHT © 2021 L3HARRIS TE	CHNOLOGIES. ALL RIGHTS RESERVED				
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RACK 81

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REPORT

POWER

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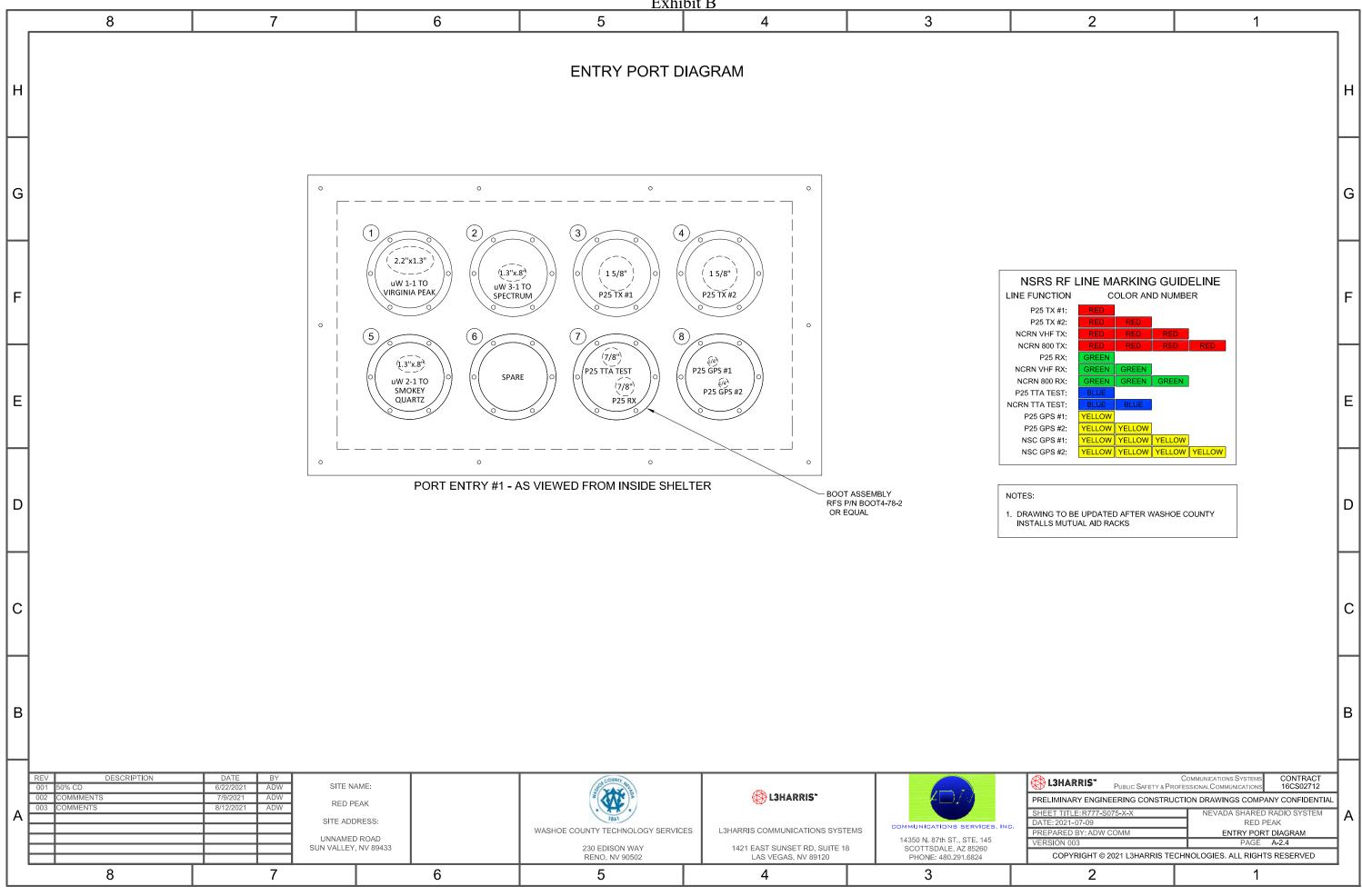
CONTRACT 16CS02712 Communications System Public Safety & Professional Communication L3HARRIS" SITE NAME: L3HARRIS" PRELIMINARY ENGINEERING CONSTRUCTION DRAWINGS COMPANY CONFIDENTIAL RED PEAK SHEET TITLE:R777-S075-X-X Α SITE ADDRESS: WASHOE COUNTY TECHNOLOGY SERVICES L3HARRIS COMMUNICATIONS SYSTEMS FLOOR PLAN - FINAL PAGE A-2.3 REPARED BY: ADW COMM UNNAMED ROAD 14350 N. 87th ST., STE. 145 230 EDISON WAY RENO, NV 90502 SCOTTSDALE, AZ 85260 PHONE: 480.291.6824 SUN VALLEY, NV 89433 1421 EAST SUNSET RD, SUITE 18 COPYRIGHT © 2021 L3HARRIS TECHNOLOGIES. ALL RIGHTS RESERVED LAS VEGAS, NV 89120 8 7 6 5 3 2 1

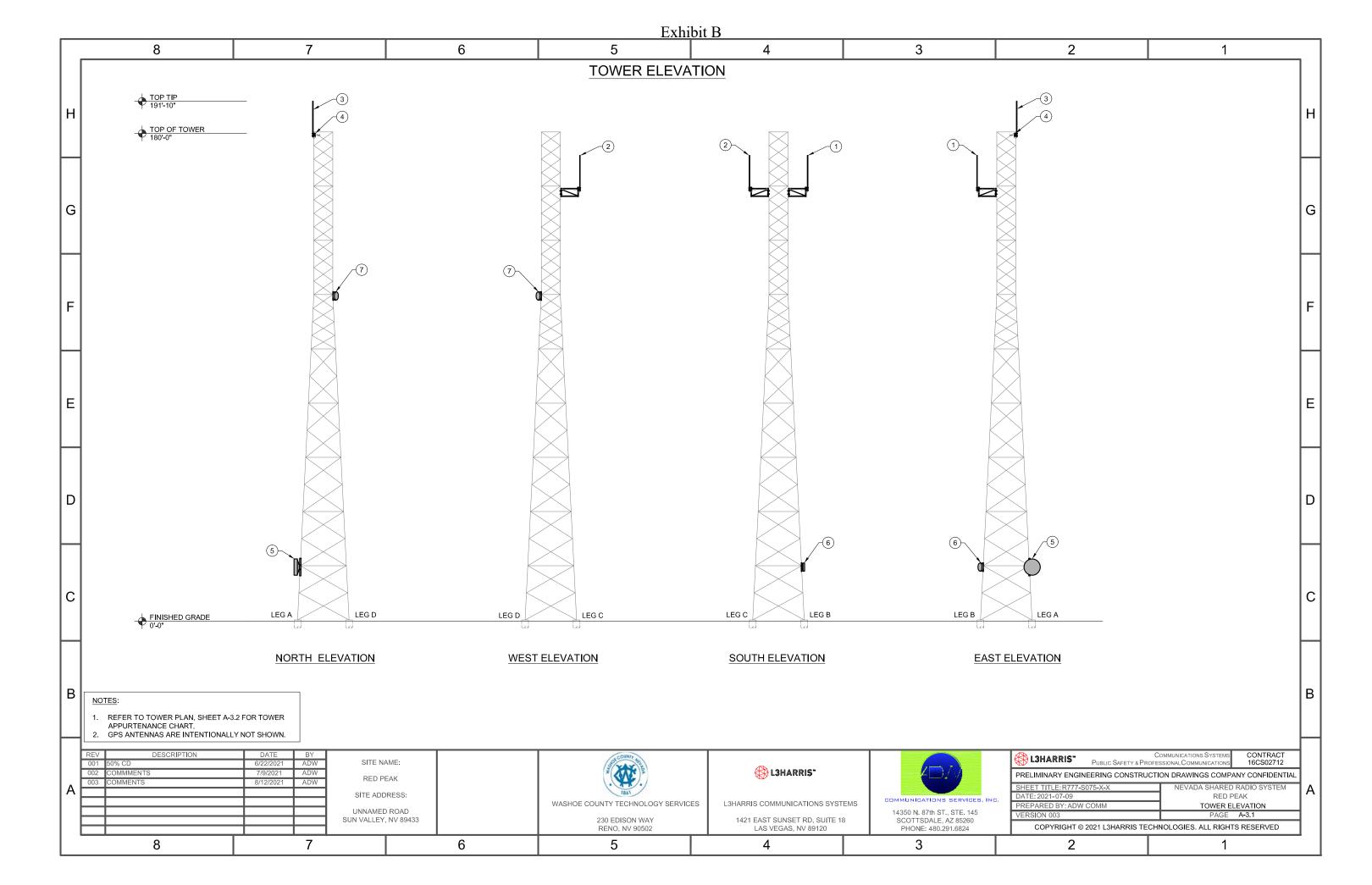
SCALE: 3/8" = 1'-0'

NOTES

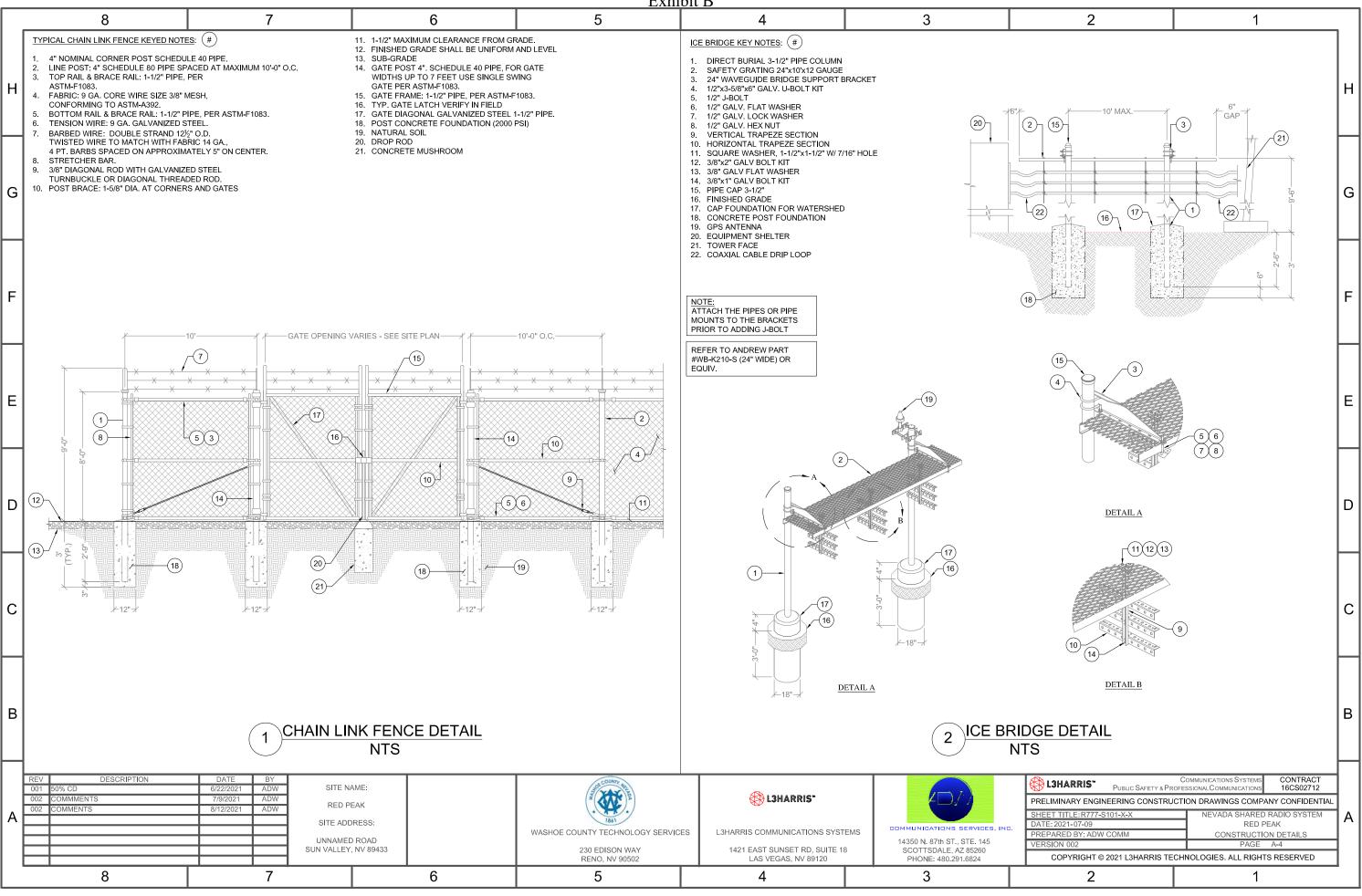
1. MUTUAL AID RACKS MOVED BY WASHOE COUNTY FROM EXISTING SHELTER.

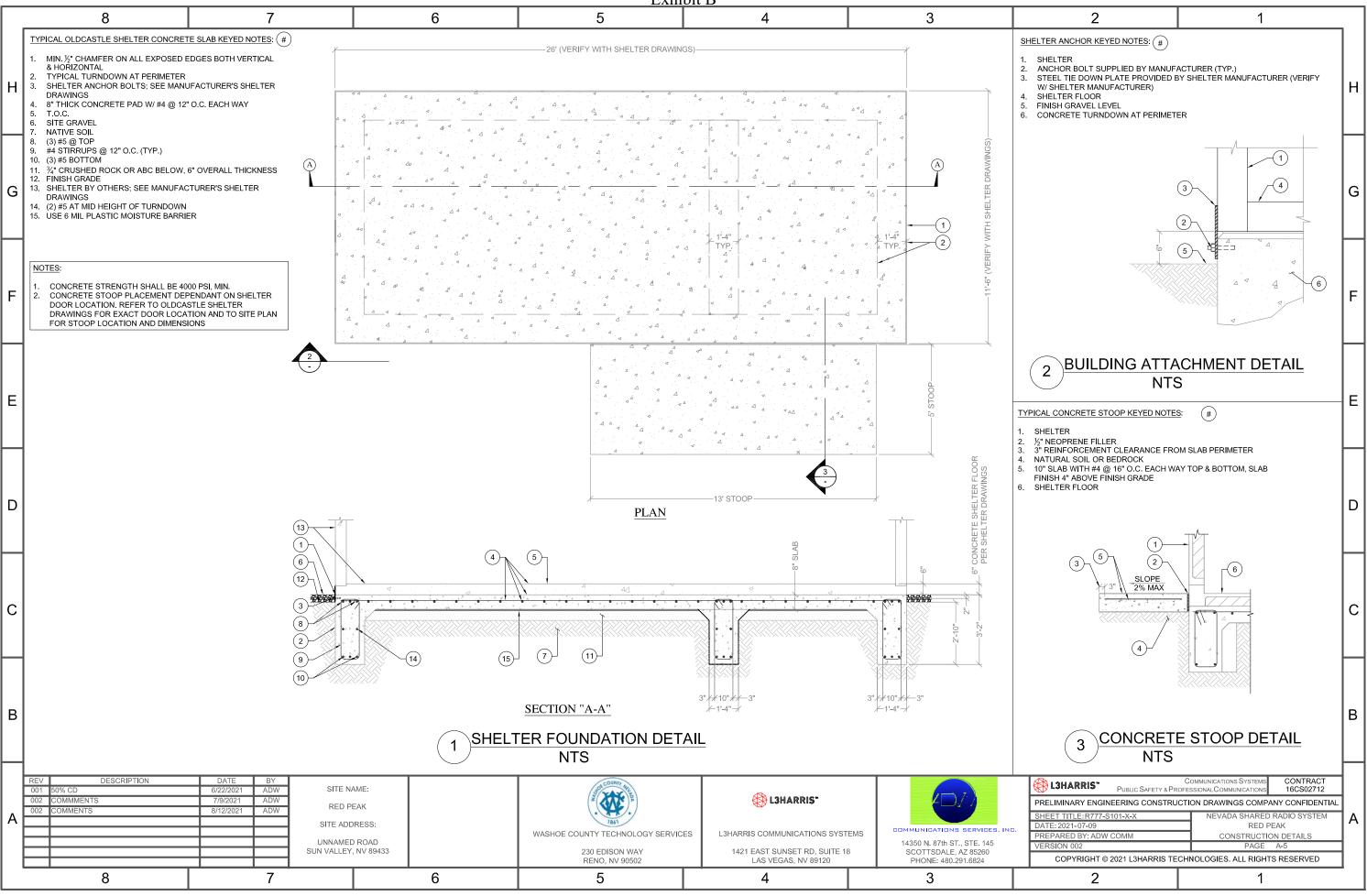
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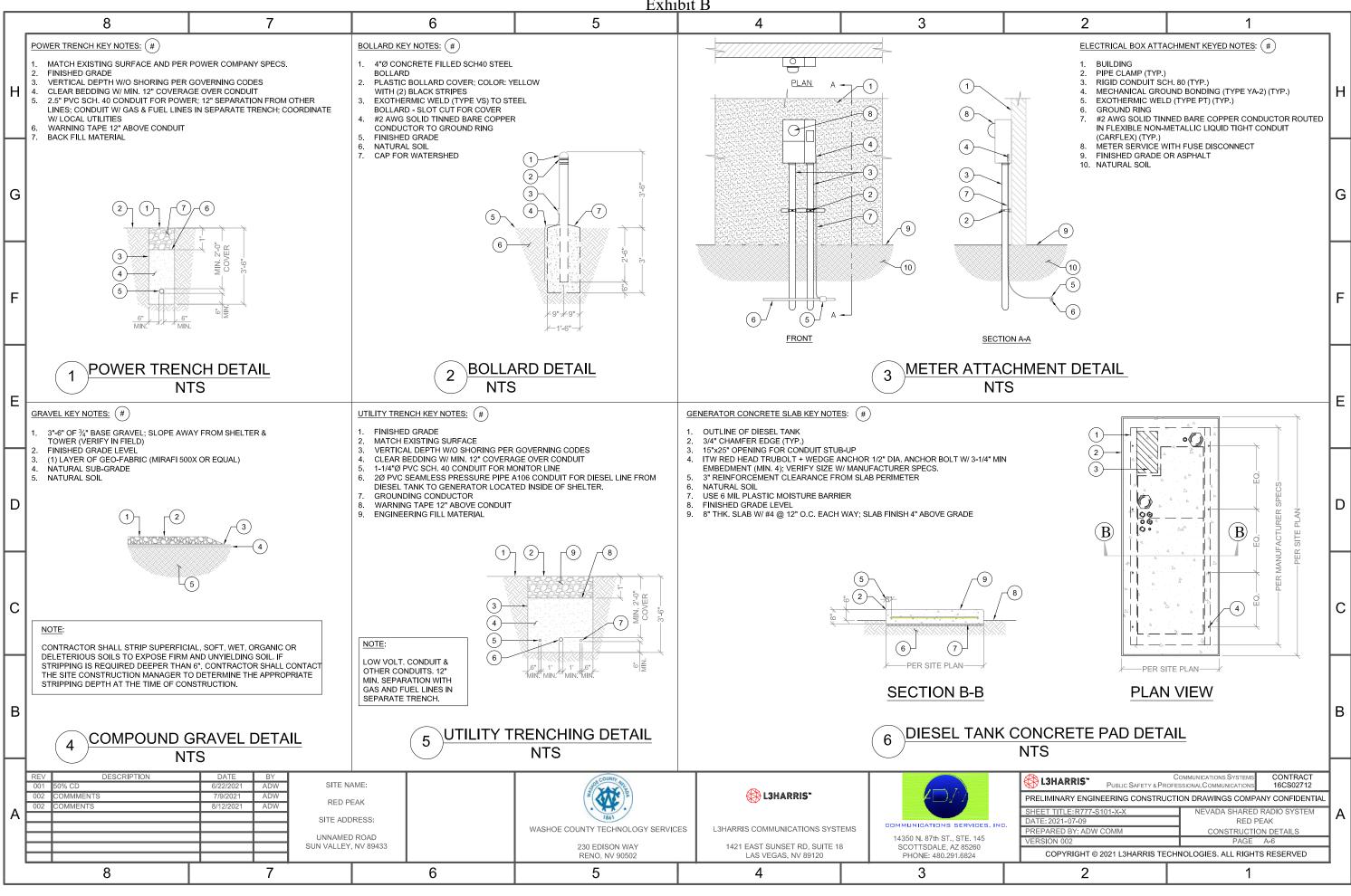




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									ANTENNA				ANT. CENTER	ANTENNA		MOUNT	FEEDLINE								
F		SITE	ENTITY REGI	ON LATITUDE	LONGITUDE	ANT#	ANTENNA # NAME	TOWER LEG	EQUIPMENT	STATUS	ANTENNA MODEL	ANTENNA TYPE	LINE (FT)	AZIMUTH	MOUNT TYPE	AZIMUTH		FEEDLINE 2	F						
	RE	ED PEAK (NEW SITE)	WC 2	39° 35' 04.13"	-119° 47' 53.73"	1	Collinear Omni	В	P25 TX Antenna	New	SC499-HWBLDF(D00-PIP)	11.7' Omni	166	-	6' Standoff		1-5/8"								
	Az	80' 4-Legged SST zimuth through Leg A				3	Collinear Omni Collinear Omni	C A	P25 TX Antenna #2 P25 RX Antenna	New	SC499-HWBLDF(D00-PIP) SC499-HWBLDF(D00-PIP)	11.7' Omni 11.7' Omni	166 186	-	6' Standoff Standard w/ No Standoff		1-5/8" 1/2" to TTA								
Г	is	15°				4	RX Amplifier	A	Tower Top Amp	New	CP00732	RX Amplifier	180	-	Standard		7/8"	7/8"	П						
						5	uW 1-1	В	uW Ant to Virginia Peak	New	PAD6-59B	6' Microwave	20	56	Pipe to Pipe	56	E-60								
١.						6	uW 2-1	В	uW Ant to Smokey Quartz	New	SC3-W100B	3' Microwave	20	89	Pipe to Pipe	89	E-105		_						
E						7	uW 3-1	D Ice Bridge	uW Ant to Spectrum P25 GPS	New	SC3-W100B	3' Microwave	120	250	Pipe to Pipe	250	E-105		E						
							GPS 1	Ice Bridge	P25 GPS	New New	1200-213 1200-213	GPS Cone GPS Cone	12				1/4"								
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'	<b>'</b>	NOTES:																							
		1. REFER TO TOV	VER PLAN, SHEET A-	3.1 FOR TOWER ELEVA	TIONS.																				
	$\dashv$																		H						
	RE\		CRIPTION	DATE BY		AME:	Т		OF COUNTY AS					(A)	.3HARRIS" PUBLIC SAFE		IICATIONS SYSTEMS	CONTRACT	7						
	001	COMMMENTS		6/22/2021 ADW 7/9/2021 ADW	T DED BI						L3HARRIS"				IMINARY ENGINEERING CON	TY & PROFESSIONAL ISTRUCTION DF		16CS02712 ANY CONFIDENTIA	1						
1	003	COMMENTS		8/12/2021 ADW	SITE ADD				* 1861					SHEE	T TITLE: R777-S075-X-X			RADIO SYSTEM							
					UNNAMED			WASH	IOE COUNTY TECHNOLOGY SE	RVICES	L3HARRIS COMMUNICATIONS	STSTEIVIS	IUNICATIONS SERVICES 50 N. 87th ST., STE. 145	PREP	PARED BY: ADW COMM		TOWER APPURT	ENANCE CHART	<b>⊣</b> ∣						
					SUN VALLEY				230 EDISON WAY RENO, NV 90502		1421 EAST SUNSET RD, SUI LAS VEGAS, NV 89120	TE 18 S0	COTTSDALE, AZ 85260 PHONE: 480.291.6824	VEIXO	SION 003 COPYRIGHT © 2021 L3HARI	RIS TECHNOLO		A-3.2 TS RESERVED							
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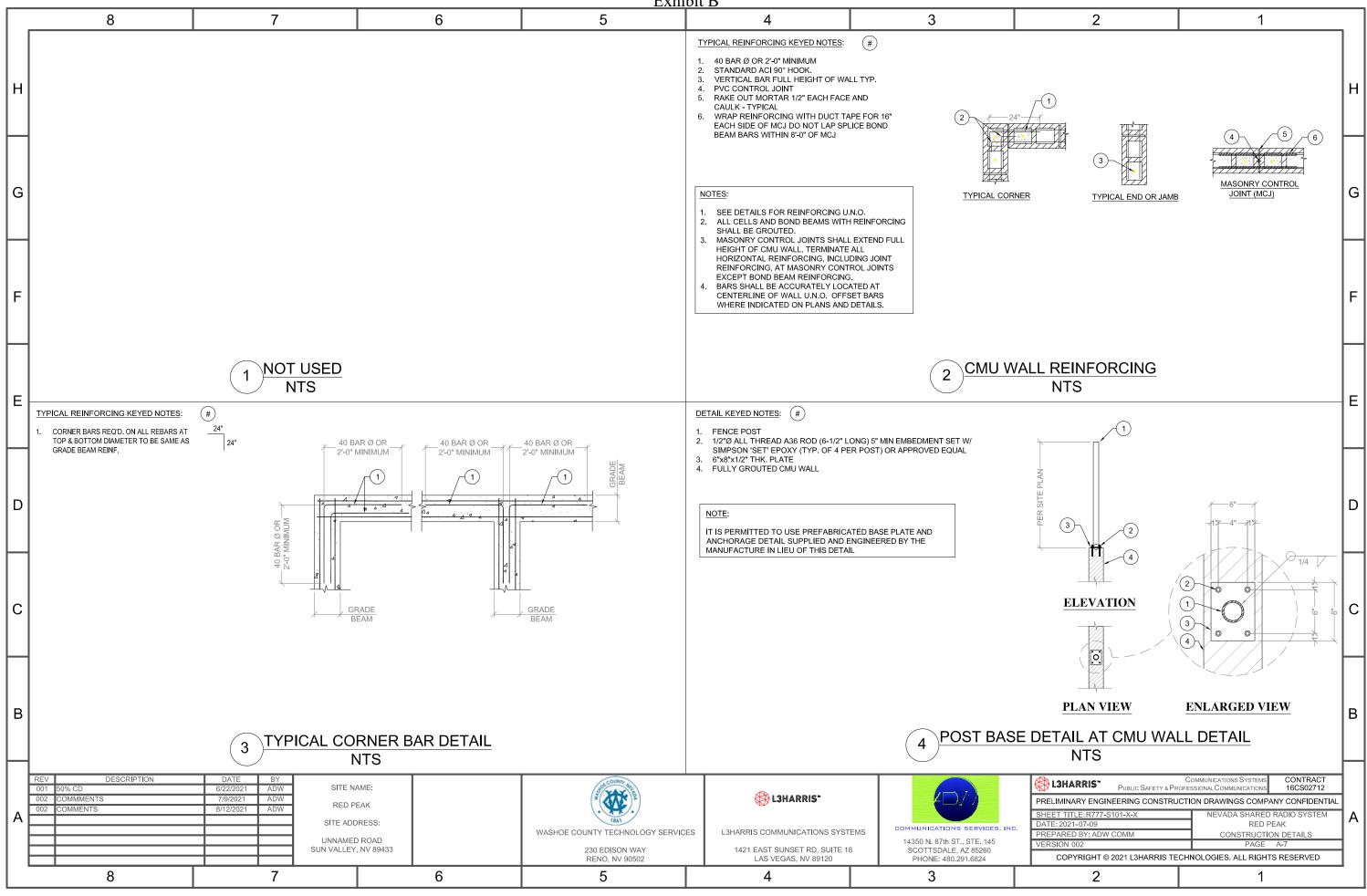


Exhibit B 4 8 7 6 5 3 2 DETAIL KEYED NOTES: # DETAIL KEYED NOTES: (#) 1 FINISHED GRADE 1 FINISHED GRADE 2. BOND BEAM PER G.S.N. BOND BEAM PER G.S.N. 8" MASONRY WALL WITH #5 VERTICALS AT 32" O.C. ON SOIL SIDE - GROUT SOLID 8" MASONRY WALL WITH #5 VERTICALS AT 24" O.C. ON SOIL SIDE - GROUT SOLID 4. DOWELS TO MATCH AND LAP VERTICAL WALL REINFORCING PER G.S.N. - ALTERNATE BENDS DOWELS TO MATCH AND LAP VERTICAL WALL REINFORCING PER G.S.N. - ALTERNATE BENDS (2) #5 TOP AND BOTTOM - IN LONGITUDINAL DIRECTION (3) #5 TOP AND BOTTOM - IN LONGITUDINAL DIRECTION CONCRETE FOOTING CONCRETE FOOTING CONCRETE FOOTING
 FINISHED GRADE AS OCCURS
 5'-3" MAXIMUM - FOR TOP OF WALL, SEE ELEVATIONS ON GRADING PLAN. FINISHED GRADE AS OCCURS
6'-3" MAXIMUM -FOR TOP OF WALL, SEE ELEVATIONS ON GRADING PLAN. 9. #5 HORIZONTAL @ 24" O.C. 10. #5 TOP AND BOTTOM @ 16" O.C. 9. #5 HORIZONTAL @ 24" O.C. 10. #5 TOP AND BOTTOM @ 16" O.C. 11. 1-1/2"Ø WEEP HOLES @ 60" O.C. 11. 1-1/2"Ø WEEP HOLES @ 60" O.C. 12. 1-1/2"Ø ROCK IN 12"X12" CONTINUOUS ROCK POCKET 12. 1-1/2"Ø ROCK IN 12"X12" CONTINUOUS ROCK POCKET 13. NEW FENCE POST AS OCCURS 13. NEW FENCE POST AS OCCURS 14. 6" MINIMUM AND 15" MAXIMUM G (11)9 RETAINING WALL DETAIL (5'-3" RETAINED HEIGHT) RETAINING WALL DETAIL (6'-3" RETAINED HEIGHT) NTS Ε DETAIL KEYED NOTES: # DETAIL KEYED NOTES: (#) 1. FINISHED GRADE LAP PER G.S.N (24" MIN.) TYP. 2. BOND BEAM PER G.S.N. TOP OF WALL FOOTING RETURN TO FOOTING THICKNESS AS SHOWN ON PLAN 3. 8" MASONRY WALL WITH #5 VERTICALS AT 8" O.C. ON SOIL SIDE - GROUT SOLID DOWELS TO MATCH AND LAP VERTICAL WALL REINFORCING PER G.S.N. - ALTERNATE BENDS (4) #5 TOP AND BOTTOM - IN LONGITUDINAL DIRECTION CONCRETE FOOTING NOTES: 8. 8'-3" MAXIMUM -FOR TOP OF WALL, SEE ELEVATIONS ON GRADING PLAN. THIS DETAIL SHALL BE USED AS REQUIRED TO MAINTAIN D 9. #5 HORIZONTAL @ 24" O.C. FOOTING DEPTHS SHOWN ON PLANS OR DETAILS AND MAY NOT SPECIFICALLY BE REFERENCED. 10. #5 TOP AND BOTTOM @ 16" O.C. 11. 1-1/2"Ø WEEP HOLES @ 60" O.C. SEE PLANS & DETAIL FOR REINFORCING AND FOOTING SIZES. 12. 1-1/2"Ø ROCK IN 12"X12" CONTINUOUS ROCK POCKET BOTTOM OF FOOTINGS SHALL BE STEPPED - SLOPING FOOTING 13. NEW FENCE POST AS OCCURS BOTTOM ARE NOT PERMITTED. 14. 6" MINIMUM AND 15" MAXIMUM С (10) В TYP. STEP IN CONCRETE FOOTING RETAINING WALL DETAIL (8'-3" RETAINED HEIGHT) NTS NTS COMMUNICATIONS SYSTE CONTRACT L3HARRIS" PUBLIC SAFETY & PROFESSIONAL COMMUNICATION SITE NAME: L3HARRIS" PRELIMINARY ENGINEERING CONSTRUCTION DRAWINGS COMPANY CONFIDENTIAL RED PEAK ADW HEET TITLE:R777-S101-X-X SITE ADDRESS: RED PEAK WASHOE COUNTY TECHNOLOGY SERVICES L3HARRIS COMMUNICATIONS SYSTEMS REPARED BY: ADW COMM CONSTRUCTION DETAILS UNNAMED ROAD 14350 N. 87th ST., STE, 145 SUN VALLEY, NV 89433 1421 EAST SUNSET RD, SUITE 18 230 EDISON WAY SCOTTSDALE, AZ 85260 COPYRIGHT © 2021 L3HARRIS TECHNOLOGIES. ALL RIGHTS RESERVED

RENO, NV 90502

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LAS VEGAS, NV 89120

PHONE: 480.291.6824

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Exhibit R

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	PART 14. SURGE SUPPRESSION		15.5 CONNECTIONS	•		FEEDER A	AND BRANC	CH CIRCUIT S	IZING SCHEDU	JLE - GENERA	L PURPOSE				
	A. FURNISHED BY OWNER/CLIENT. INS GROUNDING SYSTEM FOR EACH SIT			NFORM TO I.E.E.E. STD 837 AND/OR UL467 NOTED ON DRAWINGS. USE CADWELD OR											
	RESISTANCE OF 5 OHMS OR LESS .	ONE OF THREE TESTS SHALL BE		OVE & BELOW GRADE, INDOORS, AND ON		WIRE SIZE KCM	*								
Н	METHOD (TWO-TERMINAL) "CONTINI	ST, APPROVED CLAMP ON TEST, OR DIRECT UITY" TEST. FALL-OF-POTENTIAL TEST IS	B. CLAMP CONNECTIONS SHALL BE I	MADE ACCESSIBLE FOR INSPECTION. USE	OVERCURRE						THREE				Ιн
		) SHALL BE USED WHENEVER POSSIBLE. ATER THAN 5 OHMS BUT LESS THAN 25	ONLY WHERE SPECIFIED. C. UNDERGROUND CONNECTIONS	SHALL BE INSPECTED BY L3HARRIS	NT DEVICE RATING	PHASE &	00011110	SINGLE PHASE 2	SINGLE PHASE 3	THREE PHASE 3	PHASE &	ISOLATED GROUND			
	OHMS SHALL BE REVIEWED BY L3HA APPROVAL BY OWNER/CLIENT ON A		REPRESENTATIVE PRIOR TO B MEASUREMENT REQUIRED FOR CLO		(AMPERES)	NEUTRAL	GROUND	WIRE + G	WIRE + G (2PH, 1N, 1G)	WIRE + G (3PH, 1G)	NEUTRAL 4 WIRE + G	4 WIRE+2G			
_	PART 15. GROUNDING & BONDING		D. ALL BELOW GROUND CONNEC	TIONS SHALL BE CADWELD PROVIDE NECTION AREA, IF INDICATED IN PLANS.				(11 11, 114, 10,	(21 11, 114, 10)	(0111, 10)	(3PH, 1N, 1G)	(3PH, 1N, 2G)			_
	15.1 CODES AND REGULATIONS - SEE T- 15.2 GENERAL	1, CODES AND REGULATIONS	E. ABOVEGROUND CONNECTIONS S	HALL BE BOLTED CLAMP OR BURNDY	15-20	12	12	3/4"	3/4"	3/4"	3/4"	3/4"			
	A. GROUNDING NETWORK SYSTEM SH	ALL ESTABLISH AN EARTH-RESISTANCE TO		ENOTED.  JND BAR SHALL BE MADE WITH DOUBLE	25-30 35-40	10	10	3/4"	3/4"	3/4"	3/4"	3/4"			
	OTHERWISE NOTED, CONSISTING (	O EXCEED 5 OHMS FOR BUILDING UNLESS OF BONDING OF STRUCTURE AND OTHER	HOLE HYDRAULICALLY INDENTED L	UGS, EXCEPT FOR CADWELDS, AS SHOWN	45-50	8 (6)	10	3/4"	3/4"	3/4"	3/4"	3/4"			
G	METAL OBJECTS INCLUDING INTERCONNECTING CONDUCTORS.	GROUNDING ELECTRODES AND	F.1 TO ENSURE ADEQUATE BOND	WHERE GROUND CONNECTIONS ARE	60	6 (4)	10	3/4" (1)	3/4" (1)	3/4" (1)	3/4" (1)	1"			G
	A.1 SUBCONTRACTOR SHALL VERIFY SYSTEMS, EQUIPMENT, DEVICES	/ WITH L3HARRIS THAT ALL CONDUIT , PANELS, LINES, TRAYS, BRIDGES,	MATERIALS SUCH AS PAINT A	LL BE CLEANED AND FREE OF FOREIGN ND CORROSION. IF SURFACE IS COATED,	70	4	8	1"	1 1/4"	1 1/4"	1 1/4"	1 1/4"			
	PLATFORMS, AND ALL ITEMS ARE	E GROUNDED PROPERLY. SHALL INCLUDE ELECTRICAL TRENCHING.	HAS BEEN REMOVED, APPLY	DOWN TO BARE METAL. AFTER COATING A NON-CORROSIVE APPROVED COMPOUND	80	4 (3)	8	1"	1 1/4"	1 1/4"	1 1/4"	1 1/4"			
	BACK FILL AND COMPACTION, GF	SHALL INCLUDE ELECTRICAL TRENCHING, ROUNDING WIRE, GROUNDING ELECTRODES S AND LABOR REQUIRED TO COMPLETE	GALVANIZING IS REMOVED FF	ND INSTALL LUGS OR CLAMPS. WHERE ROM METAL, IT SHALL BE PAINTED OR	90-100	3 (2)	8	1 1/4"	1 1/4"	1 1/4"	1 1/4"	1 1/2"			
	SPECIFIED SYSTEM.	S AND LABOR REQUIRED TO COMPLETE	TOUCHED UP WITH COLD GAL EQUAL.	VANIZING PAINT SUCH AS GLAVMOX OR	110	2 (1)	6	-	1 1/4"	1 1/4"	1 1/4" (1 1/2")	2"			
	15.3 TESTING	-CONDUCT A "3-POINT" FALL OF POTENTIAL		NNECTIONS SHALL BE MADE WITH	125	1 (1/0)	6	-	1 1/4" (1 1/2")	1 1/4" (1 1/2")	1 1/2"	2"			
F	GROUND TEST WITH AEMC MODEL #	#4500 TESTER OR EQUIVALENT METHOD OF ODS (AS DESCRIBED IN I.E.E.E. STANDARD	COMPOUNDS. NO OTHER COMPOU	ND WILL BE ACCEPTED. COAT ALL WIRES	150	1/0	6	-	1 1/2"	1 1/2"	1 1/2"	2"			F
	#81 - 1983, PART 1). AUXILIARY TES	T RODS MUST BE SUFFICIENTLY FAR AWAY	(	ACES BEFORE CONNECTING.	175	2/0	6	-	2"	2"	2"	2"			
	NOT OVERLAP.	VHICH THEIR RESISTANCE IS LOCALIZED DO	3		200	3/0	6	-	2"	2"	2 1/2"	2 1/2"			
_		HAT SYSTEM IS EFFECTIVELY GROUNDED EMENTS. AND IS ACCEPTABLE TO LOCAL			225	4/0	4	-	2"	2"	2 1/2"	2 1/2"			$\vdash$
	UTILITY & LOCAL AUTHORITY HAVIN	G JURISDICTION. 'E GROUND RESISTANCE OF LESS THAN 5	-		250	250	4	-	2 1/2"	2 1/2"	2 1/2"	2 1/2"			
	OHMS. RECORD GROUND RESISTAN	ICE TEST RESULTS ON L3HARRIS "GROUND	o		300	350 500	3	-	2 1/2"	2 1/2"	3"	3"			
_	ENGINEER. GROUND TEST SI	RABLE TO L3HARRIS REPRESENTATIVE & HALL BE WITNESSED BY L3HARRIS	S		400	600	3	_	3"	3"	3 1/2"	4"			_
E	HOURS IN ADVANCE OF TESTING.	PRESENTATIVE SHALL BE INFORMED 48 ANY GROUND RESISTANCE OF GREATER	₹		450	2-4/0	2-2	-	2-2"	2-2"	2-2 1/2"	2-2 1/2"			E
		OHMS SHALL BE REVIEWED BY L3HARRIS 'AL BY OWNER/CLIENT ON A CASE-BY-CASE			500	2-250	2-2	-	2-2 1/2"	2-2 1/2"	2-2 1/2"	2-2 1/2"			
	BASIS.  D. WHEN USING OR CONNECTING TO	EXISTING GROUND RING, TEST GROUND			600	2-350	2-1	=	2-2 1/2"	2-2 1/2"	2-3"	2-4"			
	RING PRIOR TO AND AFTER CONNEC	CTION.			700	2-500	2-1/0	-	2-3"	2-3"	2-3"	3-3"			
	GROUNDING SYSTEM CONDUCTORS	RTS USED TO SUPPORT OR CHANNEL S AND PVC CONDUITS SHALL BE PVC TYPE			800	2-600	2-1/0	-	2-3"	2-3"	2-3 1/2"	2-3 1/2"			
		METAL BRACKETS OR SUPPORTS THAT ROUND ANY GROUNDING CONDUCTOR.			1000	3-400	3-2/0 3-3/0	-	3-3"	3-3"	3-3"	3-3"			
Ь	15.4 EXECUTION	A SNOTH LINESON OTHERWISE MOTER AND			1200	3-600 4-600	4-4/0	-	4-3 1/2"	3-3 1/2" 4-3 1/2"	4-3 1/2"	4-4"			lo
_	SHALL BE TINNED COPPER ANI	LENGTH, UNLESS OTHERWISE NOTED AND DLARGE ENOUGH TO ACCOMMODATE			2000	5-600	5-250	_	5-3 1/2"	5-3 1/2"	5-3 1/2"	5-4"			
		NG CONNECTIONS. HARDWARE SECURING RUCTURE TO WHICH THEY ARE FASTENED.			NOTES:										
_		LENGTH, UNLESS OTHERWISE NOTED AND LARGE ENOUGH TO ACCOMMODATE			1.CONTRAC			AND BRANCH NOTED OTHER		SED ON THIS	SCHEDULE AN	ND OVER			_
	REQUIRED NUMBER OF GROUNDIN	NG CONNECTIONS. HARDWARE SECURING RUCTURE TO WHICH THEY ARE FASTENED.			2.CONTRAC	TOR MAY CO	MBINE 20A	A CIRCUITS AS	S NOTED IN SP			"410.455			
	C. IF ROCK IS ENCOUNTERED, GRO	OUND ROD SHALL BE INSTALLED IN 2			BASED ON	TYPE XHHW	<b>'</b> .				ARGER THAN				
	APPLICATIONS OF MAGNESIUM SUL	QUIRED DEPTH AND BACK FILLED WITH LFATE OR COPPER SULFATE (IF CHEMICAL									LIED AT 75°C F :. USE CONDUC				
C	GROUNDING IS NOT USED).  D. GROUNDING WIRE SHALL NOT BEN	ID LESS THAN 90° IN ANY LOCATION WITH	4		CONDUIT	SIZES INDICA	TED IN PAI	RENTHESES.			ADJUSTED AS				C
	AMIN. BEND RADIUS OF 8".				FOR OTHE	R TYPES OF	CONDUIT.								
	E. PROVIDE CORROSION PROOFING INSTALLATION.	PAINT ON SURFACES EXPOSED DURING	5								CTOR AND PR SIZES. (EXAM				
		JNDED AT TOP, BOTTOM AND 75 FEET OF CTION. ANTENNA CABLE SHIELD SHALL BE							PERE OVERCU QUIPMENT SH						
	BONDED TO COPPER GROUND B	AR AT THE LOWER MOST POINT OF A GINS TO BEND TOWARD THE HORIZONTAL	<b>A</b>		OVERCUR	RENT PROTE	CTION OF	THAT DEVICE	•		UMBER OF CO	NDUCTORS			
	PLANE. WIRE RUNS TO GROUND SH	HALL BE KEPT AS STRAIGHT AND SHORT AS ELD SHALL BE GROUNDED JUST BEFORE	S					BE EQUAL OF		LINLINI SIZL/IN	OWBER OF CC	DINDUCTORS			
В	ENTERING SHELTER. TOWERS WIT	TH MULTIPLE BROADCAST TRANSMITTERS ALSO BE EQUIPPED WITH ADDITIONAL	S												В
٦	GROUNDING.	ALSO BE EQUIFFED WITH ADDITIONAL	-												٦٦
															$\vdash$
	REV DESCRIPTION	DATE BY		Alle				<del></del>						COMMUNICATIONS SYSTEMS CO	NTRACT
	001 50% CD	6/22/2021 ADW SITE N	AME:	STANK E		<b>P</b>	. I A N					L3HARRIS"		ROFESSIONAL COMMUNICATIONS 160	CS02712
١.	002 COMMMENTS 003 COMMENTS	7/9/2021 ADW RED P	PEAK	(*(\$\delta\colon\)*)	•	<b>∰ L3HARR</b>								JCTION DRAWINGS COMPANY CO	OVOTEN
A		SITE ADD	DRESS:	1861		001111111111111111111111111111111111111	TIONS ST	TEMO	COMMUNICATIO	NS SERVICES.	ING. DATE	ET TITLE:R777-S E:2021-07-09		NEVADA SHARED RADIO RED PEAK	^
		UNNAMEI		WASHOE COUNTY TECHNOLOGY SERVICES		COMMUNICA		TEMS	14350 N. 87th	ST., STE. 145	PRE	PARED BY: ADW SION 003	COMM	ELECTRICAL NOTE PAGE E-2	ES .
		SUN VALLEY	′, NV 89433	230 EDISON WAY RENO, NV 90502		AST SUNSET F AS VEGAS, N\		18	SCOTTSDAL PHONE: 48		7210	COPYRIGHT © 2021 L3HARRIS TECHNOLOGIES. ALL RIGHTS RESE			
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