

RESOLUTION NO. 2021-05R

A RESOLUTION OF THE BOARD OF DIRECTORS OF WYLIE NORTHEAST SPECIAL UTILITY DISTRICT OF COLLIN COUNTY, TEXAS, REPEALING RESOLUTION NO. 2021-03R; APPROVING THE SECOND AMENDMENT OF WATER TOWER LEASE AGREEMENT DATED OCTOBER 1, 2009, BETWEEN THE DISTRICT, AS LESSOR, AND CELLCO PARTNERSHIP D/B/A VERIZON WIRELESS, AS LESSEE; APPROVING MODIFICATIONS TO LESSEE'S EXISTING WIRELESS COMMUNICATIONS ANTENNA FACILITY INSTALLED AT AND UPON THE DISTRICT'S WATER TOWER LOCATED AT 721 PARKER LOOP ROAD, WYLIE, COLLIN COUNTY, TEXAS; AND PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, Wylie Northeast Special Utility District (the "District") and Dallas MTA, L.P., a Delaware limited partnership d/b/a Verizon Wireless ("Dallas MTA") entered into a Water Tower Lease Agreement dated October 1, 2009 (the "Agreement"), authorizing Dallas MTA to install, maintain, and operate a wireless communications antenna facility located at and upon the District's water tower located at 721 Parker Loop Road, Wylie, Collin County, Texas; and

WHEREAS, Dallas MTA subsequently assigned its rights, interests, and obligations as Lessee under the Agreement to Cellco Partnership d/b/a Verizon Wireless ("Verizon Wireless"); and

WHEREAS, the wireless communications antenna facility installed and operating on the Tower was upgraded and expanded in accordance with that certain First Amendment of Water Tower Lease Agreement dated to be effective June 1, 2016; and

WHEREAS, Verizon Wireless desires to modify the existing wireless communications antenna facility on the water tower by adding and removing antennas and related equipment as depicted and described in the attached Second Amendment of Water Tower Lease Agreement; and

WHEREAS, during a regular meeting held on April 26, 2021, the Board of Directors of the District passed Resolution No. 2021-03R approving a Second Amendment of Water Tower Lease Agreement, which Verizon Wireless refused to execute in order to make certain amendments thereto; and

WHEREAS, the District has approved the plans and details for the modified wireless communications antenna facility attached as Exhibit "B-2" to the Second Amendment of Water Tower Lease Agreement.

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF DIRECTORS OF WYLIE NORTHEAST SPECIAL UTILITY DISTRICT THAT:

SECTION 1. Recitals Incorporated. The findings and recitations contained in the above recitals are incorporated herein by reference.

SECTION 2. Repealing Resolution No. 2021-03R. Resolution No. 2021-03R is hereby repealed in its entirety.

SECTION 3. Approving the Second Amendment. The attached Second Amendment of Water Tower Lease Agreement by and between the District and Verizon Wireless is hereby approved.

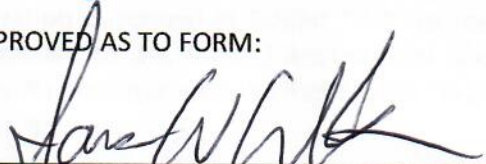
SECTION 4. Effective Date. This Resolution shall become effective from and after its passage by the Board of Directors.

PASSED and ADOPTED By the Board of Directors of Wylie Northeast Special Utility District on the 24th day of May, 2021.




Jimmy C. Beach, President

APPROVED AS TO FORM:



James W. Wilson, Attorney

ATTEST:



Lance Ainsworth, Secretary,
or Amanda Horst, Assistant Secretary



Lease Site Name: Wylie Parker WT
Lease Site Location #: 210723
Address: 721 Parker Loop Road, Wylie, Collin County, Texas

SECOND AMENDMENT TO WATER TOWER LEASE AGREEMENT

This Second Amendment of Water Tower Lease Agreement ("Second Amendment") is made and shall be effective, as of the last date of the signatures below, between **Wylie Northeast Special Utility District**, a political subdivision of the State of Texas ("Lessor") and **Cellco Partnership d/b/a Verizon Wireless** ("Lessee"). Lessor and Lessee (or their predecessors in interest) entered into that certain Water Tower Lease Agreement dated October 1, 2009, as may have been previously amended and/or assigned (the "Agreement"), pursuant to which Lessee is leasing from Lessor a portion of that certain property and water tower located at 721 Parker Loop Road, in the City of Wylie, County of Collin, State of Texas, as more particularly described in the Agreement. Lessor and Lessee may be referenced in this Second Amendment individually as a "Party " or collectively as the "Parties."

NOW, THEREFORE, Lessor and Lessee agree to amend the Agreement as follows:

1. Exhibit "B-1" to the Agreement was approved pursuant to the Parties' approval and execution of that certain First Amendment of Water Tower Lease Agreement dated to be effective on June 1, 2016. The antenna and equipment information described in Exhibit "B-1" to the Agreement, are hereby amended by Exhibit "B-2" attached to this Second Amendment and incorporated herein by reference. It is the intent of the Parties that the attached Exhibit "B-2" supplant and wholly replace Exhibit "B-1" to the Agreement.

2. Lessor has approved the plans and details for the antenna and equipment modifications depicted and described in the attached Exhibit "B-2." Lessee agrees to modify its antenna and equipment in compliance with Exhibit "B-2."

3. In the event of any conflict or inconsistency between the terms of this Second Amendment and the Agreement as previously amended, the terms of this Second Amendment shall govern and control. Each reference in the Agreement to itself shall be deemed also to refer to this Second Amendment as context dictates.

5. All capitalized terms used but not defined in this Second Amendment shall have the same meanings as defined in the Agreement.

6. Except as otherwise provided for in this Second Amendment, the Agreement shall remain in full force and effect in accordance with the original terms of the Agreement.

IN WITNESS WHEREOF, this Second Amendment is effective and entered into as of June 1, 2021.

LESSEE:

CELLCO PARTNERSHIP D/B/A VERIZON WIRELESS

By: _____

Name: _____

Title: _____

Date: _____, 2021

LESSOR:

WYLIE NORTHEAST SPECIAL UTILITY WATER DISTRICT, a political subdivision of the State of Texas

By: _____

Jimmy C. Beach, President

Date: _____, 2021

EXHIBIT "A2/B2"

EXHIBIT "B-2"



PROJECT NAME: 5G L-SUB6 - CARRIER ADD

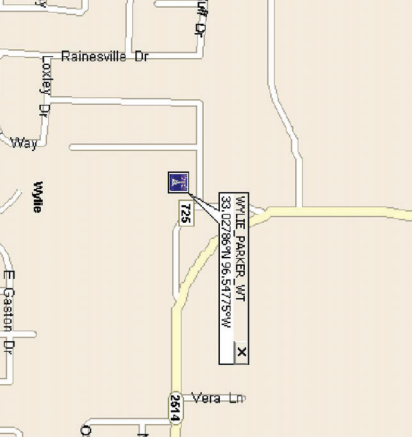
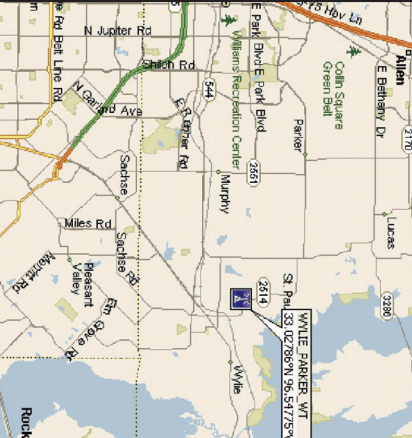
SITE NAME: WYLIE_PARKER_WT
VERIZON SITE NUMBER: 16226109
WYLIE NORTHEAST S.U.D. SITE NUMBER: N/A
WYLIE NORTHEAST S.U.D. SITE NAME: WYLIE_PARKER_WT
FCC NUMBER: N/A
SITE ADDRESS: 721 COUNTY RD 725 WYLIE, TX 75098



RFDS PROJECT ID: 210723

SITE INFORMATION

SITE TYPE: WATER TANK
SITE NAME: WYLIE_PARKER_WT
SITE NUMBER: 16226109
SITE ADDRESS: 721 COUNTY RD 725 WYLIE, TX 75098
COUNTY: COLLIN COUNTY
JURISDICTION: CITY OF WYLIE
OCCUPANCY TYPE: UNMANNED
A.D.A. COMPLIANCE: FACILITY IS UNMANNED AND NOT FOR HUMAN HABITATION.
APPLICANT: VERIZON WIRELESS
PROPERTY OWNER: WYLIE_PARKER_WT
SITE COORDINATES (NAD 83):
LATITUDE: N. 33.0278658
LONGITUDE: W. -96.54775
GROUND ELEVATION: 560' (AMS)



DRIVING DIRECTIONS

DEPART 6696 TRI COUNTY PKWY, SCHERTZ, TX 78154 ON TRI COUNTY PKWY (EAST) 65 YDS TURN RIGHT (SOUTH) ONTO FM-3009 0.2 MI KEEP STRAIGHT ONTO FM-3009 0.3 MI TURN LEFT (NORTH-EAST) ONTO CR-725 0.1 MI TURN LEFT (WEST) ONTO FM-2514 0.4 MI KEEP STRAIGHT ONTO FM-2514 0.6 MI BEAR LEFT (WEST) ONTO CR-725 0.1 MI TURN LEFT (WEST) ONTO LOCAL ROAD(S) 54 YDS TURN LEFT (SOUTH) ONTO LOCAL ROAD(S) 43 YDS ARRIVE WYLIE_PARKER_WT.

A&E DRAWING REVIEW

Table with columns: TITLE, SIGNATURE, DATE. Includes entries for VERIZON CONSTRUCTION MGR, RF ENGINEER, ZONING APPROVAL, SITE ACQUISITION, PROPERTY OWNER, STATUS CODE.

SCOPE OF WORK

CONTRACTOR TO OBTAIN LATEST RFDS FROM VERIZON WIRELESS PRIOR TO CONSTRUCTION FOR ALL PROPOSED EQUIPMENT, ORIENTATION, AND ELEVATIONS. RFDS PROJECT ID: 210723
REMOVE (3) UHFC B13 TRDU 2X40
REMOVE (12) RFS FDR6004/TC-3L
ADD (3) NL-SUB6 ANTENNA
ADD (3) BSAMNT-SS-1-2 DUAL ANTENNA MOUNTS
ADD (3) B82/BB6A RRH-BR049 (RFV01U-D1X)
ADD (3) B82/BB6A RRH-BR049 (RFV01U-D2X)

CODE COMPLIANCE

ALL WORK SHALL BE PERFORMED AND MATERIALS INSTALLED IN ACCORDANCE WITH THE CURRENT EDITIONS OF THE FOLLOWING CODES AS ADOPTED BY THE LOCAL GOVERNING AUTHORITIES. NOTHING IN THESE PLANS IS TO BE CONSTRUED TO PERMIT WORK NOT CONFORMING TO THESE CODES.
BUILDING/DWELLING CODE: IBC 2015
STRUCTURAL CODE: IBC 2015
PLUMBING CODE: IPC 2015
MECHANICAL CODE: IMC 2015
ELECTRIC CODE: NEC 2017
FIRE/LIFE SAFETY CODE: IFGC 2015

DRAWING INDEX

Table with columns: NO, NO DESCRIPTION, TITLE SHEET, GENERAL NOTES, COMPOUND PLAN, EXISTING AND PROPOSED TOWER ELEVATIONS, EXISTING ANTENNA PLAN, PROPOSED ANTENNA PLAN, ANTENNA CONFIGURATION.

DO NOT SCALE DRAWINGS

CONTRACTOR SHALL VERIFY ALL PLANS AND EXISTING DIMENSIONS AND CONDITIONS ON THE JOB SITE AND SHALL IMMEDIATELY NOTIFY THE ENGINEER IN WRITING OF ANY DISCREPANCIES BEFORE PROCEEDING WITH THE WORK OR TO BE RESPONSIBLE FOR SAME.

ONE CALL NUMBER



Professional Engineer seal for Paul Ortiz Jr., State of Texas, License No. 38887, dated 1/29/21. Includes project title 'SHEET TITLE' and revision table.

Verizon logo and address: 6696 TRI COUNTY PKWY, STE 100, SCHERTZ, TX 78154, CHRIS.SIBERT@VERIZONWIRELESS.COM

Branch Communications logo and address: BRANCH ENGINEERING LLC, 7335 SOUTH LEWIS AVE, STE. 300, TULSA, OKLAHOMA 74136

Branch Engineering LLC logo and address: BRANCH ENGINEERING LLC, 7335 SOUTH LEWIS AVE, STE. 300, TULSA, OKLAHOMA 74136

Site information: WYLIE_PARKER_WT, SITE NUMBER: 16226109, SITE ADDRESS: 721 COUNTY RD 725 WYLIE TX 75098

GENERAL CONSTRUCTION NOTES:


1. UNLESS SHOWN OR NOTED OTHERWISE ON THE CONTRACT DRAWINGS, OR IN THE SPECIFICATIONS, THE FOLLOWING NOTES SHALL APPLY TO THE MATERIALS LISTED HEREIN, AND TO THE FOLLOWING TO BE USED ON THIS PROJECT.
2. GENERAL CONSTRUCTION, ELECTRICAL AND ANTENNA DRAWINGS ARE INTERRELATED IN PERFORMANCE OF THE WORK, EACH CONTRACTOR MUST REFER TO ALL DRAWINGS, ALL COORDINATION TO BE THE RESPONSIBILITY OF THE GENERAL CONTRACTOR.
3. DRAWING PROVIDED HERE ARE N.T.S. AND ARE INTENDED TO SHOW OUTLINE ONLY.
4. ALL DIMENSIONS, ELEVATIONS AND EXISTING CONDITIONS SHOWN OF THE DRAWINGS SHALL BE FIELD VERIFIED BY THE CONTRACTOR PRIOR TO BEGINNING ANY MATERIALS ORDERING, FABRICATION OR CONSTRUCTION WORK OF THIS PROJECT. CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING ALL DIMENSIONS AND CONDITIONS. CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING ALL DIMENSIONS AND CONDITIONS. CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING ALL DIMENSIONS AND CONDITIONS. CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING ALL DIMENSIONS AND CONDITIONS.
5. ALL BUILDING DIMENSIONS SHALL BE VERIFIED WITH THE PLANS (LATEST REVISION) PRIOR TO COMMENCING CONSTRUCTION. NEW SHEET IS PROPOSED. CONTRACTOR MUST HAVE SHELTER MANUFACTURERS SHELTER DRAWINGS PRIOR TO CONSTRUCTION COMMENCEMENT. NOTIFY THE ENGINEER IMMEDIATELY IF ANY DISCREPANCIES ARE DISCOVERED. THE CONTRACTOR SHALL HAVE A SET OF APPROVED PLANS (SIGNED AND SEALED OR BUILDING OFFICIAL APPROVED). LATEST REVISIONS SHALL BE USED. CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING ALL DIMENSIONS AND CONDITIONS. CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING ALL DIMENSIONS AND CONDITIONS. CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING ALL DIMENSIONS AND CONDITIONS.
6. PRIOR TO THE SUBMISSION OF BIDS, THE BIDDING CONTRACTOR SHALL VISIT THE JOB SITE TO FAMILIARIZE WITH THE EXISTING CONDITIONS AND TO CONFIRM THAT THE WORK CAN BE ACCOMPLISHED AS SHOWN ON THE CONSTRUCTION DRAWINGS. ANY DISCREPANCY FOUND SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER.
7. THE CONTRACTOR OR BIDDER SHALL BEAR THE RESPONSIBILITY OF NOTIFYING (IN WRITING) OWNERS REPRESENTATIVE OF ANY CONFLICTS, ERRORS OR OMISSIONS OF WORK.
8. ALL MATERIALS FURNISHED AND INSTALLED SHALL BE IN STRICT ACCORDANCE WITH ALL APPLICABLE CODES, REGULATIONS AND ORDINANCES. CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS, APPROVALS, REGULATIONS AND ORDINANCES OF ANY AGENCIES INVOLVED. CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS, APPROVALS, REGULATIONS AND ORDINANCES OF ANY AGENCIES INVOLVED. CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS, APPROVALS, REGULATIONS AND ORDINANCES OF ANY AGENCIES INVOLVED.
9. IF THE SPECIFIED EQUIPMENT CAN NOT BE INSTALLED AS SHOWN, ON THESE DRAWINGS, THE SUBCONTRACTOR SHALL PROPOSE AN ALTERNATIVE INSTALLATION FOR APPROVAL BY THE CONTRACTOR.
10. THE SUBCONTRACTOR SHALL INSTALL ALL EQUIPMENT AND MATERIALS IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS UNLESS SPECIFICALLY STATED OTHERWISE.
11. ALL MATERIALS AND EQUIPMENT FURNISHED SHALL BE NEW AND OF SPECIFIED QUALITY, FREE FROM FAULTS AND DEFECTS AND IN CONFORMANCE WITH THE CONTRACT DOCUMENTS. ALL AND ALL DIMENSIONS MUST BE PROVIDED APPROVED CONTRACT DOCUMENTS. ALL AND ALL DIMENSIONS MUST BE PROVIDED APPROVED CONTRACT DOCUMENTS. ALL AND ALL DIMENSIONS MUST BE PROVIDED APPROVED CONTRACT DOCUMENTS.
12. THE CONTRACTOR SHALL VERIFY ALL EXISTING TOPOGRAPHY, AN HORIZONTAL SURFACE, AND THE LOCATION OF ALL UNDERGROUND UTILITIES AND SERVICES. THE CONTRACTOR IS TO MAINTAIN REQUIRED HORIZONTAL CLEARANCE FROM THE CENTRELINE OF EXISTING POWER LINES AS DETERMINED BY THE ELECTRICAL POWER COMPANY. IMMEDIATELY NOTIFY THE CONSTRUCTION MANAGER OF ANY DISCREPANCIES OR INTERFERENCE WHICH AFFECT THE WORK UNDER THIS CONTRACT.
13. FLAGGERS SHALL BE REQUIRED AS NEEDED IN RIGHT OF WAYS.
14. THE CONTRACTOR SHALL BE RESPONSIBLE FOR INITIATING, MAINTAINING AND COMPLETING ALL NECESSARY PERMITS, APPROVALS, REGULATIONS AND ORDINANCES. CONTRACTOR SHALL BE RESPONSIBLE FOR INITIATING, MAINTAINING AND COMPLETING ALL NECESSARY PERMITS, APPROVALS, REGULATIONS AND ORDINANCES. CONTRACTOR SHALL BE RESPONSIBLE FOR INITIATING, MAINTAINING AND COMPLETING ALL NECESSARY PERMITS, APPROVALS, REGULATIONS AND ORDINANCES.
15. IT IS THE CONTRACTOR'S SOLE RESPONSIBILITY TO DETERMINE ERECTION PROCEDURE AND SEQUENCE TO INSURE THE SAFETY OF THE STRUCTURE AND IT'S COMPONENTS. CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS, APPROVALS, REGULATIONS AND ORDINANCES. CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS, APPROVALS, REGULATIONS AND ORDINANCES.
16. IF ANY FIELD CONDITIONS PRECLUDE COMPLIANCE WITH THE DRAWINGS & OR CONDITIONS SPECIFIED, THE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE CONSTRUCTION MANAGER & SHALL NOT PROCEED WITH ANY WORK THAT WOULD BE AFFECTED.

GENERAL CONSTRUCTION NOTES CONTI:

17. ALL WORK PRESENTED ON THESE DRAWINGS MUST BE COMPLETED BY THE CONTRACTOR UNLESS NOTED OTHERWISE. THE CONTRACTOR MUST BE RESPONSIBLE FOR THAT DESCRIBED HEREIN. BY ACCEPTANCE IN THIS ASSIGNMENT, THE CONTRACTOR IS ATTESTING THAT THEY DO HAVE THE SUFFICIENT EXPERIENCE AND ABILITY, THAT THEY ARE PROPERLY REGISTERED TO DO THIS WORK IN THE STATE OF THIS PROJECT.
18. ALL HARDWARE MANUFACTURER'S ASSEMBLY INSTRUCTIONS SHALL BE FOLLOWED EXACTLY AND SHALL SUPERSEDE ANY LISTED CONSTRUCTION NOTES ENCLOSED HEREIN.
19. BILL OF MATERIALS AND PART NUMBERS LISTED ON CONSTRUCTION DRAWING ARE INTENDED TO BE USED BY THE CONTRACTOR TO ORDER MATERIALS AND TO ORDER BIDDING AND/OR ORDERING MATERIALS.
20. THE CONTRACTOR SHALL NOT PROCEED WITH CONSTRUCTION ON ANY ITEM NOT CLEARLY DEFINED BY THE CONSTRUCTION DRAWINGS/CONTRACT WITHOUT WRITTEN AUTHORIZATION FROM OWNERS. OWNERS REPRESENTATIVE OR ENGINEER.
21. THE CONTRACTOR SHALL NOTIFY THE TOWER OWNERS REPRESENTATIVE WHERE A CONFLICT OCCURS ON ANY OF THE CONTRACT DOCUMENTS. THE CONTRACTOR IS NOT TO ORDER MATERIAL OR CONSTRUCTION OF ANY PORTION OF THE WORK THAT IS IN CONFLICT UNTIL THAT CONFLICT IS RESOLVED BY TOWER OWNERS REPRESENTATIVE.
22. THE SUBCONTRACTOR SHALL PROTECT EXISTING IMPROVEMENTS, PAVEMENTS, CURBS, LAWSICAPING AND STRUCTURES. ANY DAMAGED PART SHALL BE REPAIRED AT SUBCONTRACTOR'S EXPENSE TO THE SATISFACTION OF THE OWNER.
23. CONTRACTOR SHALL LEGALLY AND PROPERLY DISPOSE OF ALL SCRAP MATERIALS SUCH AS COAXIAL CABLES AND OTHER ITEMS REMOVED FROM THE EXISTING FACILITY. ANTENNAS REMOVED SHALL BE RETURNED TO THE OWNER'S DESIGNATED LOCATION.
24. CONTRACTOR SHALL LEGALLY AND PROPERLY DISPOSE OF ALL SCRAP MATERIALS SUCH AS COAXIAL CABLES AND OTHER ITEMS REMOVED FROM THE EXISTING FACILITY. ANTENNAS REMOVED SHALL BE RETURNED TO THE OWNER'S DESIGNATED LOCATION.
25. "KITING LIST" SUPPLIED WITH THE BID PACKAGE IDENTIFIES ITEMS THAT WILL BE SUPPLIED BY CONTRACTOR ITEMS NOT LISTED IN THE BILL OF MATERIALS AND KITTING LIST SHALL BE SUPPLIED BY SUBCONTRACTOR.
26. ALL MATERIALS AN WORKMANSHIP SHALL BE WARRANTED FOR ONE YEAR FROM ACCEPTANCE DATE.
27. 24 HOURS PRIOR TO THE BEGINNING OF ANY CONSTRUCTION, THE CONTRACTOR MUST NOTIFY THE APPLICABLE JURISDICTIONAL (STATE, COUNTY OR CITY) OFFICIAL.
28. SUBCONTRACTOR SHALL DETERMINE ACTUAL ROUTING OF CONDUIT, POWER AND T1 CABLES, GROUNDING CABLES AS SHOWN ON THE POWER, GROUNDING AND TELCO PLAN DRAWINGS.
29. LOCATION OF EQUIPMENT, CONDUITS AND DEVICES SHOWN ON THE DRAWINGS ARE APPROXIMATE AND SHALL BE COORDINATED WITH FIELD CONDITIONS PRIOR TO ROUGH IN.
30. ALL PERMITS THAT MUST BE OBTAINED ARE THE RESPONSIBILITY OF THE CONTRACTOR. THE CONTRACTOR WILL BE RESPONSIBLE FOR ABIDING BY ALL CONDITIONS AND REQUIREMENTS OF THE PERMITS.
31. ALL PERMITS THAT MUST BE OBTAINED ARE THE RESPONSIBILITY OF THE CONTRACTOR. THE CONTRACTOR WILL BE RESPONSIBLE FOR ABIDING BY ALL CONDITIONS AND REQUIREMENTS OF THE PERMITS.
32. ALL WORK SHALL BE IN ACCORDANCE WITH GOVERNING AUTHORITIES, CODES, REGULATIONS, INCLUDING OSHA, NCE, ASC, ACI AND ANSI/TIA/EIA-222.
33. THE CONTRACTOR SHALL TAKE ALL REASONABLE MEASURES TO PROTECT EXISTING STRUCTURES, UTILITIES, WALKWAYS, PAVEMENT AND OTHER FACILITIES FROM UNNECESSARY EXPOSURE TO DAMAGE. ALL NEW UNDERGROUND TRENCHING SHALL BE HAND DUG WHEN NECESSARY.
34. THE CONTRACTOR IS RESPONSIBLE FOR LOCATING ALL UTILITIES, PIPES, AND GROUND WIRES PRIOR TO COMMENCEMENT OF CONSTRUCTION ACTIVITIES. EXCAVATION IS TO BE CONDUCTED IN SUCH A MANNER THAT NO DAMAGE TO SAID FACILITIES IS LIKELY TO OCCUR.
35. THE CONTRACTOR WILL BE HELD RESPONSIBLE FOR THE SAFETY AND IF NECESSARY THE REPAIR OF ALL PUBLIC UTILITIES SERVICES SUCH AS GAS, TELEPHONE, ELECTRIC CABLE AND WATER.
36. DO NOT INTERRUPT SERVICE TO ADJACENT STRUCTURES OR FACILITIES WITHOUT WRITTEN PERMISSION FROM THE PROPERT OWNER.
37. EROSION CONTROL MEASURES SUCH AS SILT FENCING AND/OR HAY BALES SHALL BE UTILIZED TO PREVENT AND DEBRIS FROM CONTAMINATING ADJACENT PROPERTIES, ROADS AND AREAS.
38. COMMENCEMENT OF CONSTRUCTION SHALL BEGIN ONLY WITH THE WRITTEN APPROVAL OF THE OWNER OR OWNERS REPRESENTATIVE. ALL CONSTRUCTION AND MATERIAL ORDERING (WITH EXCEPTION OF THE TOWER) SHALL BE DONE WITH DRAWINGS LABELED ISSUED FOR CONSTRUCTION.
39. NO DUMPING SOILS ON SITE OR LEASE AREA. DEBRIS MUST BE HAULED OFF. NO BURNING OF TRASH ON SITE.
40. THE CONTRACTOR IS CAUTIONED THAT MINOR OMISSIONS OR ERRORS IN THE DRAWINGS SHALL NOT EXCUSE THE CONTRACTOR FROM COMPLETING THE WORK IN ACCORDANCE WITH THE INTENT OF THE DRAWINGS, SO AS TO RESULT IN A SYSTEM THAT FUNCTIONS FULL AS INTENDED BY THE DRAWINGS.


GENERAL CONSTRUCTION NOTES CONTI:

41. ALL SAFETY HAZARDS MUST BE MARKED WITH WARNING TAPE OR SAFETY FENCE.
42. NEW BUILD CONTRACT WILL INCLUDE ELEVATED BUILDING PAD, ACCESS ROAD AND ENTRANCE GATES, AND EROSION CONTROL.
43. ANY ACCIDENTS ON SITE MUST BE REPORTED TO CLIENT WITHIN 2 HOURS OF THE EVENT.
44. ACCESS TO THE PROPOSED WORK SITE MAY BE RESTRICTED. THE CONTRACTOR SHALL COORDINATE INTENDED CONSTRUCTION ACTIVITY, INCLUDING WORK SCHEDULE AND MATERIALS ACCESS, WITH THE RESIDENT LEASING AGENT FOR APPROVAL.
45. THE SUBCONTRACTOR SHALL INSTALL OWNER OR ANY JURISDICTION AUTHORITY SIGNAGE, WARNING OR HAZARD AS REQUIRED.
46. SEED AND MULCH ALL DISTURBED AREAS NOT COVERED BY OTHER MATERIALS IN ACCORDANCE WITH LOCAL SPECIFICATIONS, AS REQUIRED BY LOCAL ORDINANCES.
47. THE CONTRACTOR SHALL MAINTAIN A FULL SET OF CONSTRUCTION DOCUMENTS AT THE SITE, UPDATED WITH THE LATEST REVISIONS AND ADDENDUMS OR CLARIFICATIONS AVAILABLE OF THE USE BY ALL PERSONNEL INVOLVED WITH THE PROJECT.
48. THE CONTRACTOR SHALL SUBMIT, AT THE END OF THE PROJECT, A COMPLETE SET OF "AS BUILT" DRAWINGS TO TOWER OWNERS PROJECT MANAGER.
49. THE CONTRACTOR MUST PROVIDE CLOSE OUT DOCUMENTS AT THE FINAL INSPECTION WALK BEFORE PAYMENTS WILL BE MADE.


VENOR:

 6696 TRI COUNTY PKWY, STE 100
 WILSON, TEXAS 76798
 PH: CHRIS.SHERIN@VERIZONWIRELESS.COM

PRODUCED BY:

 BRANCH COMMUNICATIONS
 715 SOUTH LEWIS AVE, STE 300
 TULSA, OKLAHOMA 74138
 (918) 949-4591

ENGINEERING LLC.

 BRANCH ENGINEERING LLC
 7335 SOUTH LEWIS AVE, STE. 300
 TULSA, OKLAHOMA 74136
 (918) 949-4591
 COA. 21984 EXP. 8/31/2021

SITE NAME:
WYLIE PARKER, WT
 SITE NUMBER:
16226109
 SITE ADDRESS:
 721 COUNTY RD 725
 WYLIE TX 75098

ENGINEER:

 PAUL ORTIZ JR.
 138827
 FEB 13 2021
 FEB 13 2021

NO	DATE	DESCRIPTION	BY
A	01/22/21	PRELIMINARY ISSUE	BDH
O	01/25/21	CONSTRUCTION ISSUE	BDH

SHEET TITLE:
GENERAL NOTES

SHEET NUMBER/PROJECT #:
GN1

REVISIONS:
 BY: 16226109
 BY: CKD
 BY: BDH

STRUCTURAL STEEL NOTES:

1. WORK INCLUDED:
 - A. THE WORK CONSISTS OF THE FABRICATION AND INSTALLATION OF ALL STRUCTURAL STEEL TO BE FURNISHED.
 - B. ASTM AMERICAN SOCIETY FOR TESTING AND MATERIALS.
 - C. DESIGN, FABRICATION AND ERECTION OF STRUCTURAL STEEL FOR BUILDINGS*, LRFD, 13TH EDITION.
 - D. AWS: AMERICAN WELDING SOCIETY
2. MATERIALS: STRUCTURAL STEEL SHALL CONFORM WITH THE REQUIREMENTS OF ASTM A36, A50 AND A572. GALVANIZED STEEL SHALL MEET THE REQUIREMENTS OF ASTM A653/A653M. THIS SECTION DOES NOT GOVERN THE TOWER STEEL (PROPERTIES FOR TOWER STEEL TO BE DETERMINED BY TOWER SUPPLIER).
3. WELDING:
 - A. ALL WELDING SHALL BE DONE BY CERTIFIED WELDERS; CERTIFICATION DOCUMENTS SHALL BE SUBMITTED WITH THE WORK.
 - B. WELDING ELECTRODES SHALL BE E7018 SERIES.
 - C. FIELD WELDING SHALL BE DONE AS PER AWS D1.1 REQUIREMENTS. VISUAL INSPECTION IS ACCEPTABLE.
4. BOLTING:
 - A. ALL BOLTING SHALL MEET THE REQUIREMENTS OF ASTM A325, AND SHALL BE HOT-DIPPED GALVANIZED (UNLESS NOTED OTHERWISE). NUTS SHALL BE HEAVY HEX TYPE (U.N.O.) UNLESS NOTED OTHERWISE.
 - B. ALL PROPOSED AND/OR REPLACED BOLTS SHALL BE BEARING TYPE CONNECTIONS WITH THE HEADS EXCLUDED FROM THE SHEAR PLANE AND SHALL BE INSTALLED CONFORMING TO THE AISC "SNUG TIGHT" UNLESS OTHERWISE NOTED.
 - C. A NUT LOCKING DEVICE SHALL BE INSTALLED ON ALL PROPOSED AND/OR REPLACED BOLTS.
 - D. ALL PROPOSED AND/OR REPLACED BOLTS SHALL BE OF SUFFICIENT LENGTH SUCH THAT THE END OF THE BOLT IS NOT WITHIN 1/2" OF THE FACE OF THE MEMBER IT IS PERMITTED FOR THE BOLT END TO BE BELOW THE FACE OF THE NUT AFTER TIGHTENING IS COMPLETED.
 - E. ALL ASSEMBLY AND ANCHOR BOLTS ARE TO BE TIGHTENED TO A "SNUG TIGHT" CONDITION AS DEFINED IN SECTION 8.1 OF THE AISC, "SPECIFICATION FOR STRUCTURAL JOINTS USING ASTM A325 OR A490 BOLTS" DATED JUNE 30, 2004.
 - F. DO NOT OVER TIGHTEN BOLTS OVER THE SPECIFIED TIGHTENING TORQUE. HOLES IN PARTS MAY ACT AS A LUBRICANT. THIS OVER TIGHTENING MAY OCCUR AND MAY CAUSE BOLTS TO CRACK AND SNAP OFF.
 - G. PAL NUTS ARE TO BE INSTALLED AFTER NUTS ARE TIGHT AND WITH EDGE LIP OUT.
 - H. PAL NUTS ARE NOT REQUIRED WHEN SELF-LOCKING NUTS ARE PROVIDED.
 - I. ALL BOLTING SHALL BE GALVANIZED UNLESS OTHERWISE NOTED.
5. FABRICATION OF STEEL SHALL CONFORM TO THE AISC AND AWS STANDARDS AND CODES. A STRUCTURAL STEEL EXPOSED TO WEATHER SHALL BE HOT-DIPPED GALVANIZED AFTER FABRICATION PRIOR TO ASSEMBLY IN ACCORDANCE WITH ASTM-123 OR A-153, G90. B. UPON COMPLETION OF ERECTION, INSPECT ALL GALVANIZED STEEL AND PAINT ANY FIELD JOINTS, WELDS OR GALVANIZED BREAKS WITH (2) COATS OF ZINC-RICH COOL GALVALUME PAINT.
6. EXECUTION:
 - A. ALL WELDING SHALL BE PERFORMED IN ACCORDANCE WITH THE AMERICAN WELDING SOCIETY (AWS), D1.1-2005 "STRUCTURAL WELDING CODE-STEEL".
 - B. ALL WELDING SHALL BE DONE IN ACCORDANCE WITH THE AISC, "SPECIFICATION FOR MANUFACTURE OF STEEL CONSTRUCTION, LRFD, 13TH EDITION."
 - C. UNLESS OTHERWISE NOTED, ALL STRUCTURAL ELEMENTS SHALL CONFORM TO THE FOLLOWING REQUIREMENTS:
 1. STRUCTURAL STEEL, ASTM DESIGNATION A36.
 2. ALL BOLTS, ASTM A325, UNLESS OTHERWISE NOTED, HIGH STRENGTH BOLTS.
 3. ALL WELDS, ASTM A572, UNLESS OTHERWISE NOTED, CARBON AND ALLOY STEEL NUTS.
 4. ALL WELDS, ASTM F436, HARDENED STEEL WELDS.
 - D. ALL CONNECTIONS NOT FULLY DETAILED ON THESE PLANS SHALL BE DETAILED BY THE STEEL FABRICATOR IN ACCORDANCE WITH AISC SPECIFICATION MANUAL FOR STEEL CONNECTIONS, LRFD, 13TH EDITION.
 - E. HOT-DIP GALVANIZE ALL ITEMS UNLESS OTHERWISE NOTED.
 - F. HOT-DIP GALVANIZE ALL ITEMS UNLESS OTHERWISE NOTED. AFTER FABRICATION WHERE PRACTICABLE, GALVANIZING: ASTM A123, ASTM, A153/A153M OR ASTM A653/A653M, G90, AS APPLICABLE.
 - G. REPAIR DAMAGED SURFACES WITH GALVANIZING REPAIR METHOD AND PAINT TO MATCH EXISTING SURFACES.
 - H. REPAIR DAMAGED SURFACES WITH GALVANIZING REPAIR METHOD AND PAINT TO MATCH EXISTING SURFACES.
 - I. REPAIR DAMAGED SURFACES WITH GALVANIZING REPAIR METHOD AND PAINT TO MATCH EXISTING SURFACES.
 - J. REPAIR DAMAGED SURFACES WITH GALVANIZING REPAIR METHOD AND PAINT TO MATCH EXISTING SURFACES.
 - K. REPAIR DAMAGED SURFACES WITH GALVANIZING REPAIR METHOD AND PAINT TO MATCH EXISTING SURFACES.
 - L. REPAIR DAMAGED SURFACES WITH GALVANIZING REPAIR METHOD AND PAINT TO MATCH EXISTING SURFACES.
 - M. REPAIR DAMAGED SURFACES WITH GALVANIZING REPAIR METHOD AND PAINT TO MATCH EXISTING SURFACES.
 - N. REPAIR DAMAGED SURFACES WITH GALVANIZING REPAIR METHOD AND PAINT TO MATCH EXISTING SURFACES.
 - O. REPAIR DAMAGED SURFACES WITH GALVANIZING REPAIR METHOD AND PAINT TO MATCH EXISTING SURFACES.
 - P. REPAIR DAMAGED SURFACES WITH GALVANIZING REPAIR METHOD AND PAINT TO MATCH EXISTING SURFACES.
 - Q. REPAIR DAMAGED SURFACES WITH GALVANIZING REPAIR METHOD AND PAINT TO MATCH EXISTING SURFACES.
 - R. REPAIR DAMAGED SURFACES WITH GALVANIZING REPAIR METHOD AND PAINT TO MATCH EXISTING SURFACES.
 - S. REPAIR DAMAGED SURFACES WITH GALVANIZING REPAIR METHOD AND PAINT TO MATCH EXISTING SURFACES.
 - T. REPAIR DAMAGED SURFACES WITH GALVANIZING REPAIR METHOD AND PAINT TO MATCH EXISTING SURFACES.
 - U. REPAIR DAMAGED SURFACES WITH GALVANIZING REPAIR METHOD AND PAINT TO MATCH EXISTING SURFACES.
 - V. REPAIR DAMAGED SURFACES WITH GALVANIZING REPAIR METHOD AND PAINT TO MATCH EXISTING SURFACES.
 - W. REPAIR DAMAGED SURFACES WITH GALVANIZING REPAIR METHOD AND PAINT TO MATCH EXISTING SURFACES.
 - X. REPAIR DAMAGED SURFACES WITH GALVANIZING REPAIR METHOD AND PAINT TO MATCH EXISTING SURFACES.
 - Y. REPAIR DAMAGED SURFACES WITH GALVANIZING REPAIR METHOD AND PAINT TO MATCH EXISTING SURFACES.
 - Z. REPAIR DAMAGED SURFACES WITH GALVANIZING REPAIR METHOD AND PAINT TO MATCH EXISTING SURFACES.

CONC. AND REINFORCING STEEL NOTES:

1. ALL CONCRETE WORK SHALL BE IN ACCORDANCE WITH THE ACI 301, ACI 318, ACI 336, ASTM A184, ASTM A185 AND THE DESIGN AND CONSTRUCTION SPECIFICATION FOR CAST-IN-PLACE CONCRETE.
2. ALL CONCRETE SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH OF 3000 PSI AT 28 DAYS, UNLESS NOTED OTHERWISE.
3. REINFORCING STEEL SHALL CONFORM TO ASTM A615, GRADE 60, DEFORMED UNLESS NOTED OTHERWISE. WELDED WIRE FABRIC SHALL CONFORM TO ASTM A185 WELDED STEEL WIRE FABRIC. UNLESS NOTED OTHERWISE, SPICES SHALL BE CLASS "B" AND ALL HOOKS SHALL BE STANDARD, U.N.O.
4. THE FOLLOWING MINIMUM CONCRETE COVER SHALL BE PROVIDED FOR REINFORCING STEEL UNLESS SHOWN OTHERWISE ON DRAWINGS:

CONCRETE EXPOSED TO WEATHER,	3 IN.
CONCRETE EXPOSED TO EARTH OR WATER,	2 IN.
#6 AND LARGER,	1 1/2 IN.
#5 AND SMALLER & WWF,	1 1/2 IN.

 CONCRETE NOT EXPOSED TO EARTH OR WEATHER OR NOT CAST AGAINST THE GROUND:

SLAB AND WALLS,	3/4 IN.
BEAMS AND COLUMNS,	1 1/2 IN.
5. A CHAMFER 3/4" SHALL BE PROVIDED AT ALL EXPOSED EDGES OF CONCRETE, U.N.O. IN ACCORDANCE WITH ACI 301 SECTION 4.2.4. ALL EXPOSED EDGES SHALL BE RUBBED SMOOTH.
6. ALL EXPOSED CONCRETE SURFACES SHALL BE RUBBED SMOOTH AFTER REMOVAL OF FORMS.
7. A 6-MIL. POLYETHYLENE VAPOR BARRIER SHALL BE INSTALLED BETWEEN GRADE AND FOUNDATION.

VENUE:



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 COA. 21984 EXP. 8/31/2021

SITE NAME:
WYLIE PARKER_WT
 SITE NUMBER:
16226109
 SITE ADDRESS:
 721 COUNTY RD 725
 WYLIE TX 75098

ENGINEER:

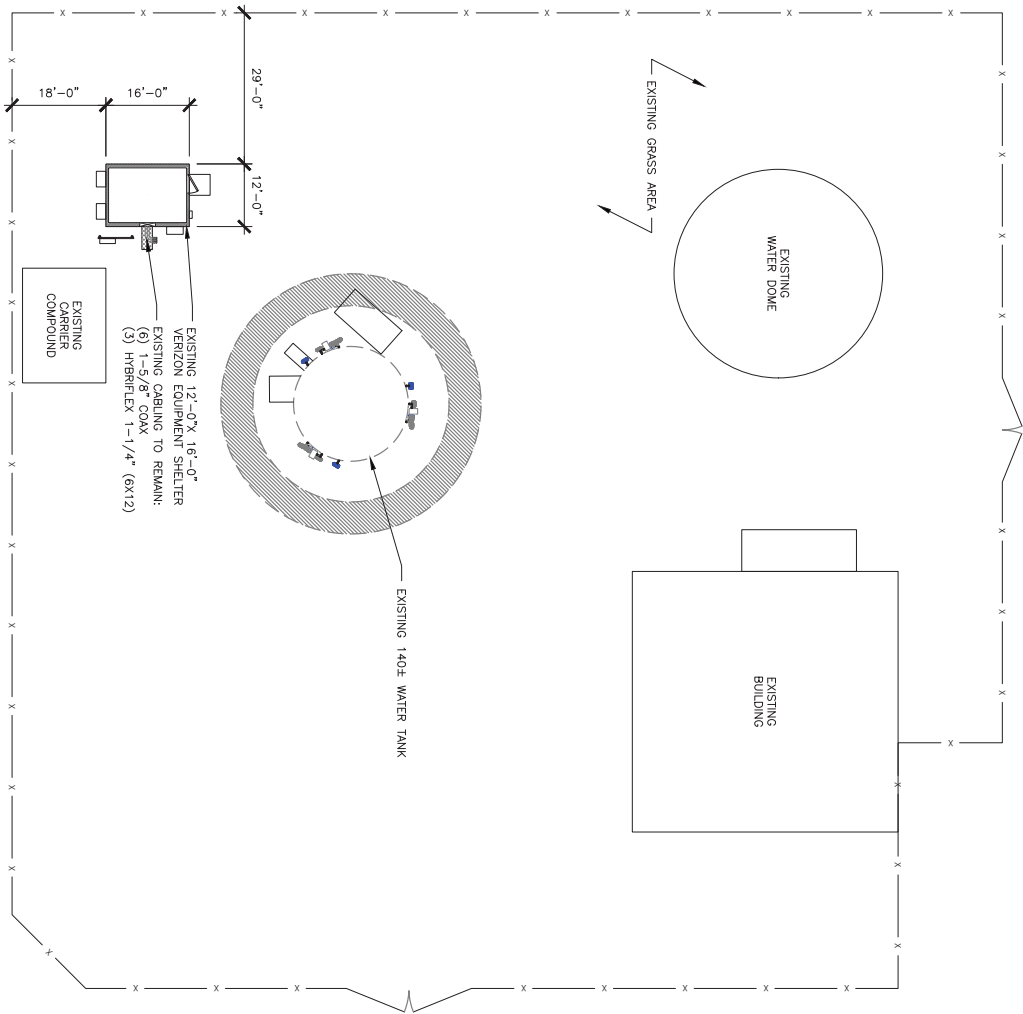
 PE 138627 EXP. 08/30/2021

NO	DATE	DESCRIPTION	BY
A	01/22/21	PRELIMINARY ISSUE	BDH
O	01/25/21	CONSTRUCTION ISSUE	BDH

SHEET TITLE:
GENERAL NOTES

SHEET NUMBER: PROJECT #:
GN2 REVISIONS:
 BY: CKD BY: **0**

1
COMPOUND PLAN
SCALE: N.T.S.



ANTENNA CABLE AND ACCESSORY NOTES AND REQUIREMENTS.

- GENERAL: PROVIDE ALL LABOR, EQUIPMENT, AND MATERIALS NECESSARY FOR RECEIVING, CONNECTIONS AT THE BASE TRANSMISSION SYSTEM (BTS). THIS SHALL INCLUDE ALL EQUIPMENTS SHOWN OR REQUIRED FOR A COMPLETE OPERATING SYSTEM. ANTENNA, CABLES, AND ACCESSORIES SHALL BE PROVIDED BY THE CONTRACTOR. PARTS FURNISHED COMPONENTS AS SHOWN ON THE BILL OF MATERIALS.
- MATERIALS:
 - ANTENNA CABLES: AS SCHEDULED
 - ANTENNA HANGERS: AS SCHEDULED
 - CABLE HANGERS: INSTALLED A MAXIMUM 4' SPACING
 - GROUND KITS-AS SPECIFIED
- INSTALLATION: CABLE LENGTHS SHALL BE FIELD MEASURED. INSTALLER SHALL NOTIFY VERIZON PRIOR TO PURCHASE OF CABLES OF THE OVERALL LENGTH REQUIRED.
 - CABLES SHALL BE LABELED IN ACCORDANCE WITH VERIZON ELECTRICAL MATERIALS AND METHODS SPECIFICATIONS.
 - ALL CABLE CONNECTIONS OUTSIDE SHALL BE COVERED WITH AN ELECTRICAL GROUNDING CAP.
 - THE MINIMUM BENDING RADIUS FOR ALL ANTENNA CABLES SHALL BE AS SHOWN BELOW OR PER THE MANUFACTURER, WHICHEVER IS MORE CONSERVATIVE:

CABLE	IN AIR OR CABLE TRAY	IN CONDUIT
1/2"	5"	10"
7/8"	10"	18"
1 5/8"	20"	28"
- CABLES SHALL BE INSTALLED WITH THE MINIMUM NUMBER OF BENDS. CABLE SHALL NOT BE LEFT UN-TERMINATED IN THE FIELD.
- GROUND KITS- AFTER INSTALLATION OF GROUND STRAPS, THE CONNECTIONS SHALL BE MADE WEATHER TIGHT USING EMT/CONDUIT. ALL GROUNDING SHALL BE INSTALLED IN THE SAME DIRECTION FROM THE CONNECTION TO THE ANTENNA CABLE WITHOUT ANY SHARP BENDS (MINIMUM RADIUS 10") AND CONNECTION SHALL BE MADE TO GROUNDING SYSTEM.

CONTRACTOR TO OBTAIN LATEST PETS FROM VERIZON WIRELESS PRIOR TO CONSTRUCTION FOR ALL PROPOSED EQUIPMENT, ORIENTATION, AND ELEVATIONS.

- NOTES:**
- ANY PENETRATIONS TO THE WATER TOWER ARE TO BE MADE BY THE WATER TOWER MANUFACTURER THAT THE STRUCTURAL INTEGRITY OF THE WATER TOWER SECTION WILL REMAIN INTACT.
 - WELDING ATTACHMENTS TO THE WATER TOWER SHOULD BE PREVENTED TO MINIMIZE CORROSION. WELDING SHALL BE DONE IN ACCORDANCE WITH THE MANUFACTURER'S WELDING SPECIFICATIONS. IT MUST BE REPAIRED PER THE MANUFACTURER'S SPECIFICATIONS AFTER INSTALLATION SO THAT THE INTEGRITY OF THE COATING SYSTEM REMAINS INTACT. THE COATING SHALL BE WHITE IN COLOR.
 - THE GROUNDING SYSTEM SHOULD NOT RELY ON THE ANTENNA STORAGE MARK. THE ANTENNA SYSTEM SHOULD BE GROUNDED INDEPENDENTLY OF THE TOWER.
 - ALL ELECTRICAL WORK TO THE WATER TOWER SHALL BE WHITE IN COLOR.
 - THE GROUNDING SYSTEM SHOULD NOT RELY ON THE ANTENNA STORAGE MARK. THE ANTENNA SYSTEM SHOULD BE GROUNDED INDEPENDENTLY OF THE TOWER.



TRUE NORTH
(2" = 45.70' E)

VENDOR:



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PH: CHRIS.SIBERN@VERIZONWIRELESS.COM

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COA. 21984 EXP. 8/31/2021

SITE NAME:
WYLIE_PARKER_WT
SITE NUMBER:
16226109
SITE ADDRESS:
721 COUNTY RD 725
WYLIE TX 75098

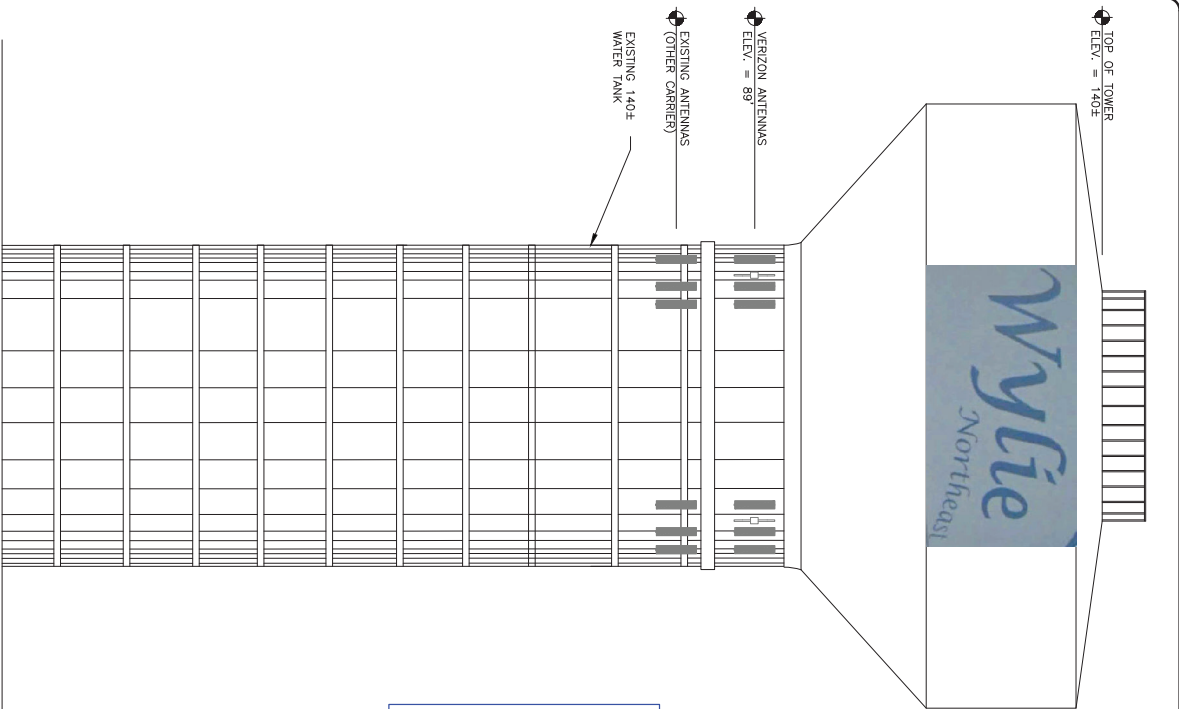
ENGINEER:
RAUL ORTIZ JR.
388827
1/25/21
PE 138627 EXP. 06/30/2021

NO	DATE	DESCRIPTION	BY
A	01/22/21	PRELIMINARY ISSUE	BDH
O	01/25/21	CONSTRUCTION ISSUE	BDH

SHEET TITLE:
COMPOUND PLAN

SHEET NUMBER/PROJECT #:
A1 / 16226109

REVISIONS:
BR: CKD
BDH: [Signature]



1 EXISTING TOWER ELEVATION
SCALE: N.T.S.

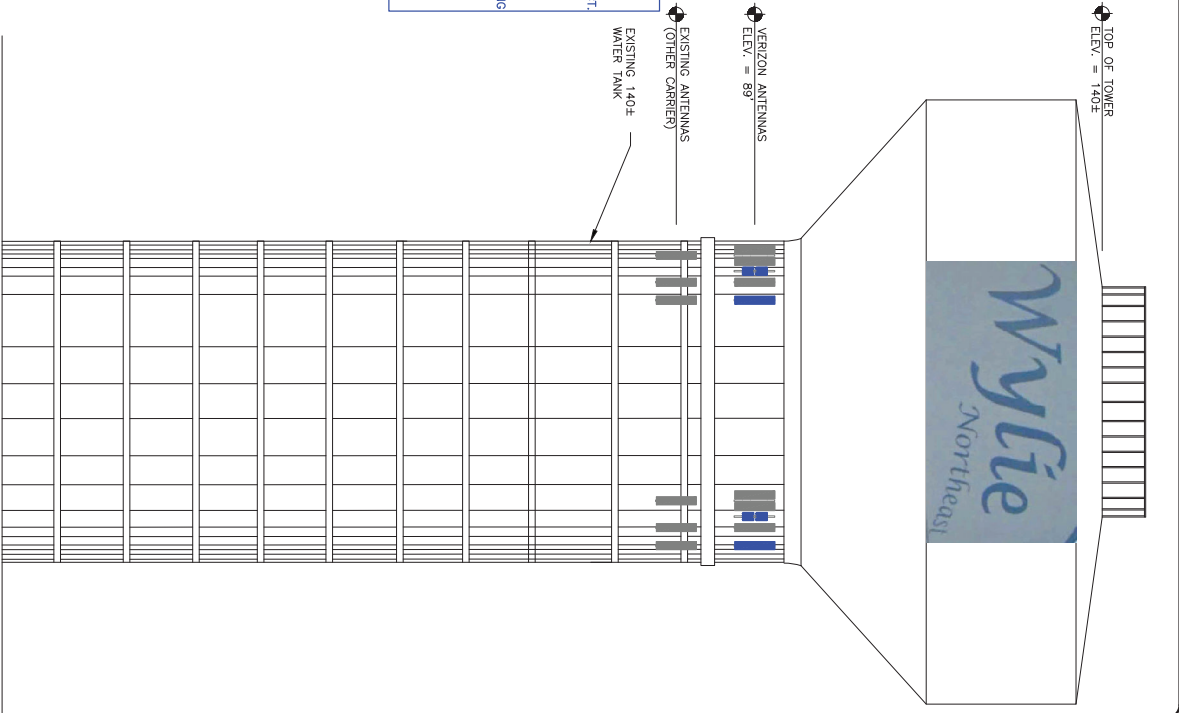
THESE DRAWINGS ARE NOT INTENDED TO REFLECT THE STRUCTURAL INTEGRITY OF THE TOWER OR THE LOCATION OF ANTENNAS AND TRANSMISSION LINES SHOWN ARE REPRESENTATIVE IN NATURE AND DO NOT REFLECT THE ACTUAL CONFIGURATIONS REQUIRED. THE CONTRACTOR SHALL REFER TO THE APPROVED SITE PLAN FOR THE TOWER SITE FOR THE APPROVED LOCATION AND CONFIGURATION OF ALL ANTENNAS AND TRANSMISSION LINES. ALL ANTENNAS MUST BE MOUNTED AND THE TRANSMISSION LINES CONSIDERED IN STRICT ACCORDANCE WITH THE STRUCTURAL ANALYSIS (TOWER BY OTHERS)

CONTRACTOR TO OBTAIN LATEST REFS FROM VERIZON WIRELESS PRIOR TO CONSTRUCTION FOR ALL PROPOSED EQUIPMENT, ORIENTATION, AND ELEVATIONS.

MOUNT:
REPAIR/REPLACEMENT TO BE DETERMINED BY SEPARATE MOUNT ANALYSIS AND ASSESSMENT. SEE STAMPED MOUNT ANALYSIS DOCUMENT. PLEASE REDLINE FINAL MOUNT NOTES HERE.

NOTES:

1. IF ANY PENETRATIONS TO THE WATER TOWER ARE REQUIRED, VERIZON SHALL VERIFY WITH THE TANK MANUFACTURER THAT THE STRUCTURAL INTEGRITY OF THE TOWER WILL NOT BE COMPROMISED. WELDING ATTACHMENTS TO THE WATER TOWER SHOULD BE PREVENTED TO MINIMIZE COATING DAMAGE. IF THERE IS DAMAGE TO THE COATING IT MUST BE REPAIRED PER THE TOWER SPECS.
2. THE COATING SYSTEM SHOULD BE IDENTIFIED UPON THE CONTRACT. THE COATING SYSTEM REMAINS INTACT. THE COATING IS MADE BY THE TENEMEC COMPANY, INC.
3. ALL EQUIPMENT MOUNTED TO THE WATER TOWER SHALL BE WHITE IN COLOR.
4. THE ANTENNAE SYSTEM SHOULD NOT RELY ON THE ANTENNAE STORAGE TANK. THE ANTENNAE SYSTEM SHOULD BE GROUNDED INDEPENDENTLY OF THE TOWER.



2 FINAL TOWER ELEVATION
SCALE: N.T.S.

VENDOR:



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PRODUCED BY:

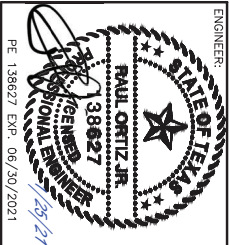


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COA. 21.1984 EXP. 8/31/2021

SITE NAME:
WYLIE_PARKER_WT

SITE NUMBER:
16226109

SITE ADDRESS:
721 COUNTY RD 725
WYLIE TX 75098



NO	DATE	DESCRIPTION	BY
A	01/22/21	PRELIMINARY ISSUE	BOH
O	01/25/21	CONSTRUCTION ISSUE	BOH

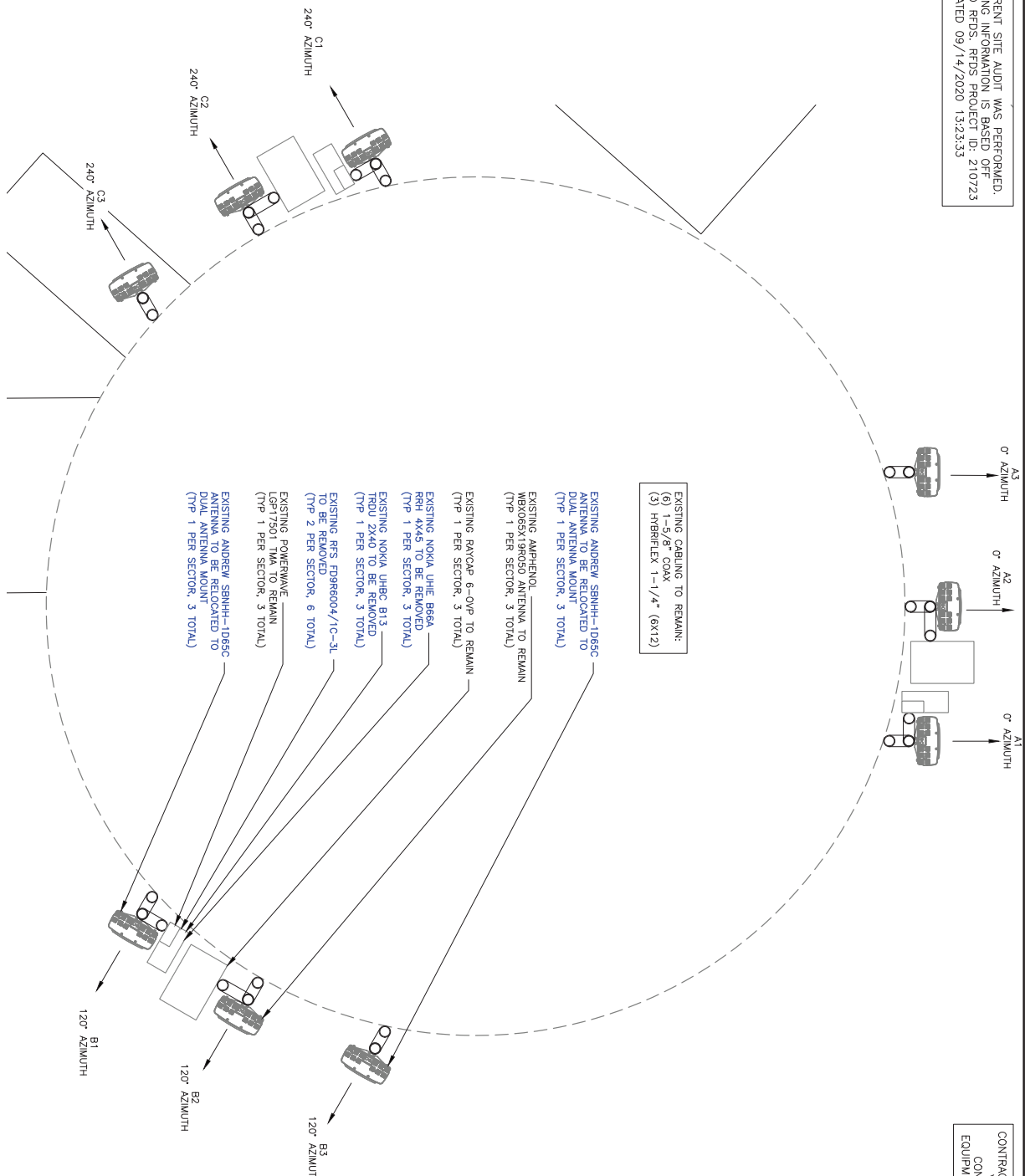
SHEET TITLE:
EXISTING AND PROPOSED TOWER ELEVATIONS

SHEET NUMBER: PROJECT #:
A2
BY: 16226109
BOH CKD BOH

REVISIONS:
0

NO CURRENT SITE AUDIT WAS PERFORMED.
EXISTING INFORMATION IS BASED OFF
PROVIDED RFDS. RFDS PROJECT ID: 210723
DATED 09/14/2020 13:23:33

CONTRACTOR TO OBTAIN LATEST RFDS FROM
VERIZON WIRELESS PRIOR TO
CONSTRUCTION FOR ALL PROPOSED
EQUIPMENT, ORIENTATION, AND ELEVATIONS.



1 EXISTING ANTENNA PLAN VIEW @ 89'
SCALE: N.T.S.



NO	DATE	DESCRIPTION	BY
A	01/22/21	PRELIMINARY ISSUE	BDH
O	01/25/21	CONSTRUCTION ISSUE	BDH

SHEET NUMBER: PROJECT #:
SHEET TITLE: EXISTING ANTENNA PLAN
REVISIONS: 0

PAUL ORTIZ JR.
138827
1/25/21
PE 138627 EXP. 06/30/2021

ENGINEER:
SHEET NUMBER: PROJECT #:
SHEET TITLE: EXISTING ANTENNA PLAN
REVISIONS: 0

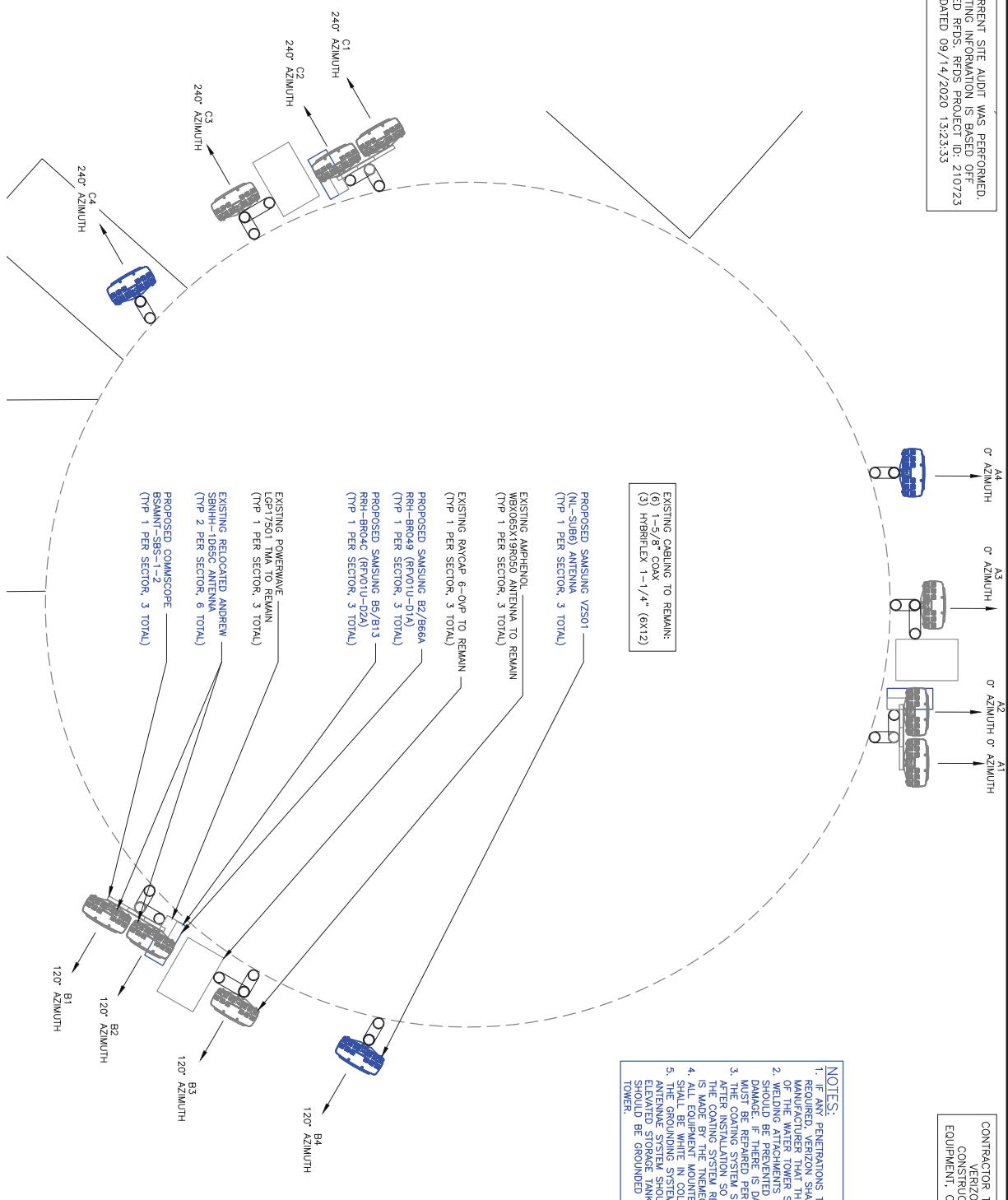
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ENGINEERING LLC.
A SOLUTIONS PROVIDER
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COA. 21984 EXP. 8/31/2021

WYLLIE_PARKER_WT
16226109
SITE ADDRESS:
721 COUNTY RD 725
WYLLIE TX 75098

VENDOR:
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SPRINGDALE, AR 72762
PH: CHRIS.SBERT@VERIZONWIRELESS.COM

NO CURRENT SITE AUDIT WAS PERFORMED.
EXISTING INFORMATION IS BASED OFF
PROVIDED RFD'S. RFD'S PROJECT ID: 210723
DATED 09/14/2020 13:23:33

CONTRACTOR TO OBTAIN LATEST RFD'S FROM
VERIZON WIRELESS PRIOR TO
CONSTRUCTION FOR ALL PROPOSED
EQUIPMENT, ORIENTATION, AND ELEVATIONS.



EXISTING CABLEING TO REMAIN:
(6) 5/8" BROADBAND
(3) HYBRIDEX 1-1/4" (6X12)

NOTES:
1. IF ANY PENETRATIONS TO THE WATER TOWER ARE REQUIRED, VERIZON SHALL VERIFY WITH THE TANK MANUFACTURER THAT THE STRUCTURAL INTEGRITY OF THE TOWER IS NOT COMPROMISED. ALL PENETRATIONS SHOULD BE PREVENTED TO MINIMIZE COATING DAMAGE. IF THERE IS DAMAGE TO THE COATING IT MUST BE REPAIRED PER THE TOWER SPECS. UP AFTER INSTALLATION SO THAT THE INTEGRITY OF THE COATING SYSTEM REMAINS INTACT. THE COATING IS MADE BY THE TENNECO COMPANY, INC.
2. ALL EQUIPMENT MOUNTED TO THE WATER TOWER SHALL BE PROTECTED FROM CORROSION ASSOCIATED WITH THE ANTENNAE SYSTEM. THE ANTENNAE SYSTEM SHOULD BE GROUNDED INDEPENDENTLY OF THE TOWER.
3. THE COATING SYSTEM SHOULD NOT RELY ON THE ELEVATED STORAGE TANK. THE ANTENNAE SYSTEM SHOULD BE GROUNDED INDEPENDENTLY OF THE TOWER.

1 PROPOSED ANTENNA PLAN VIEW @ 89'
SCALE: N.T.S.



NO	DATE	DESCRIPTION	BY
A	01/22/21	PRELIMINARY ISSUE	BDH
O	01/25/21	CONSTRUCTION ISSUE	BDH

SHEET TITLE: **PROPOSED ANTENNA PLAN**

SHEET NUMBER/PROJECT #: **A4**

REVISIONS: **0**

BY: **BDH** CKD BY: **BDH**

ENGINEER: **PAUL ORTIZ, JR.**
138827
1/29/21

WYLIE_PARKER_WT

SITE NUMBER: **16226109**

SITE ADDRESS: **721 COUNTY RD 725 WYLIE TX 75098**

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Antenna Summary

Added	700	850	1900	AMS	AMS3	28 GHz	31 GHz	39 GHz	CBRS	LA	L-Sub6	Make	Model	Cellcode	Tip Height	Admth	RET	42K	Inst. Type	Quantity	
											5G		L-Sub6	89	91.1	120(002) 240(003)	false	false	PHYSICAL	3	
Removed	700	850	1900	AMS	AMS3	28 GHz	31 GHz	39 GHz	CBRS	LA <td>L-Sub6</td> <td>Make</td> <td>Model</td> <td>Cellcode</td> <td>Tip Height</td> <td>Admth</td> <td>RET</td> <td>42K</td> <td>Inst. Type</td> <td>Quantity</td>	L-Sub6	Make	Model	Cellcode	Tip Height	Admth	RET	42K	Inst. Type	Quantity	
Redlined	700	850	1900	AMS	AMS3	28 GHz	31 GHz	39 GHz	CBRS	LA <td>L-Sub6</td> <td>Make</td> <td>Model</td> <td>Cellcode</td> <td>Tip Height</td> <td>Admth</td> <td>RET</td> <td>42K</td> <td>Inst. Type</td> <td>Quantity</td>	L-Sub6	Make	Model	Cellcode	Tip Height	Admth	RET	42K	Inst. Type	Quantity	

No data available.

Added: 3 Removed: 0 Redlined: 9
Equipment Summary

Added	Equipment Type	Location	700	850	1900	AMS	AMS3	28 GHz	31 GHz	39 GHz	CBRS	LA	L-Sub6	Make	Model	Cable Length	Cable Size	Install Type	Quantity
	Mount	Tower	LTE		LTE	LTE	LTE							Comscope	BSAMNT-SRS-1-2			PHYSICAL	3
	RRU	Tower			LTE	LTE	LTE							Samsung	B21866A RRH-BR040 (RFV01U-D1A)			PHYSICAL	3
	RRU	Tower	LTE											Samsung	B51813 RRH-BR04C (RFV01U-D2A)			PHYSICAL	3
Removed	Equipment Type	Location	700	850	1900	AMS	AMS3	28 GHz	31 GHz	39 GHz	CBRS	LA <td>L-Sub6</td> <td>Make</td> <td>Model</td> <td>Cable Length</td> <td>Cable Size</td> <td>Install Type</td> <td>Quantity</td>	L-Sub6	Make	Model	Cable Length	Cable Size	Install Type	Quantity
	RRU	Tower				LTE	LTE							Nokia	UHE 866A RRH 4x45			PHYSICAL	3
	Diplexer	Tower	LTE			CDMA								RFS	F09H60041C-3L			PHYSICAL	6
	RRU	Shelter	LTE											Nokia	UH8C B13 TRDU 2x40			PHYSICAL	3
	Diplexer	Shelter	LTE			CDMA								RFS	F09H60041C-3L			PHYSICAL	6
Redlined	Equipment Type	Location	700	850	1900	AMS	AMS3	28 GHz	31 GHz	39 GHz	CBRS	LA <td>L-Sub6</td> <td>Make</td> <td>Model</td> <td>Cable Length</td> <td>Cable Size</td> <td>Install Type</td> <td>Quantity</td>	L-Sub6	Make	Model	Cable Length	Cable Size	Install Type	Quantity
	Coaxial Cables	Tower				CDMA								Andrew	Coax		1-5/8"	PHYSICAL	6
	TMA	Tower				CDMA								Powernwave	LGP17501			PHYSICAL	6
	Hybrid Fiber	Tower	LTE			LTE	LTE							RFS	Hyflex (6x12)		1-1/4"	PHYSICAL	3
	OVP Box	Tower	LTE			LTE	LTE							Raycap	6-OVP			PHYSICAL	3
	OVP Box	Shelter	LTE			LTE	LTE							Raycap	6-OVP			PHYSICAL	3

1 ANTENNA CONFIGURATION
SCALE: N.T.S.

VENDOR:
Verizon

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COA, 21/1984 Exp. 8/31/2021

SITE NAME:
WYLIE_PARKER_WT
SITE NUMBER:
16226109
SITE ADDRESS:
721 COUNTY RD 725
WYLIE TX 75098

ENGINEER:
PAUL ORTIZ JR.
38827
1/25/21

NO. DATE DESCRIPTION BY
A 01/22/21 PRELIMINARY ISSUE BOH
O 01/25/21 CONSTRUCTION ISSUE BOH
SHEET TITLE:
ANTENNA CONFIGURATION
SHEET NUMBER/PROJECT #: REVISIONS
A5 BR: CKD BOH 0