



# **AMERICAN TOWER®**

SITE NAME: STRELO SOONER OK

SITE NUMBER: 211141

SITE ADDRESS: JEFFERSON ST

NORMAN CLEVELAND

**COUNTY, OK 73072** 



**LOCATION MAP** 

# STRATEGIC RELOCATION CONSTRUCTION DRAWINGS

COMPLIANCE CODE	PROJECT SUMMARY	PROJECT DESCRIPTION		SHEET INDEX	,		
ALL WORK SHALL BE PERFORMED AND MATERIALS INSTALLED IN ACCORDANCE WITH THE CURRENT EDITIONS OF THE	SITE ADDRESS:	WITHIN A PROPOSED 50' x 50' COMPOUND WITH ASSOCIATED	SHEET NO:	DESCRIPTION:	REV:	DATE:	BY:
FOLLOWING CODES AS ADOPTED BY THE LOCAL GOVERNMENT AUTHORITIES. NOTHING IN THESE PLANS IS	JEFFERSON ST NORMAN CLEVELAND COUNTY, OK 73072	FACILITIES. THE PROJECT SCOPE OF WORK ALSO INCLUDES VERIZON AND T-MOBILE LINE AND ANTENNA INSTALLATION ONTO	G-001	TITLE SHEET	1	01/24/25	JD
TO BE CONSTRUED TO PERMIT WORK NOT CONFORMING TO THESE CODES.	COUNTY: CLEVELAND	THE NEW TOWER AND THE INSTALLATION OF THEIR ASSOCIATED GROUND EQUIPMENT WITHIN THE COMPOUND.	G-002	GENERAL NOTES	1	01/24/25	JD
2018 INTERNATIONAL BUILDING CODE (IBC)	GEOGRAPHIC COORDINATES:	PROJECT NOTES	V-101	SURVEY			
2. 2020 NATIONAL ELECTRIC CODE (NEC)     3. 2018 INTERNATIONAL MECHANICAL CODE (IMC)	LATITUDE: N35° 11' 41.21"	THE FACILITY IS UNMANNED.	V-102	SURVEY			
4. 2018 INTERNATIONAL FIRE CODE (IFC)	LONGITUDE: W97° 28' 59.66"		V-103	SURVEY			
LOCAL BUILDING CODE     CITY/COUNTY ORDINANCES	GROUND ELEVATION: 1108.29' AMSL	A TECHNICIAN WILL VISIT THE SITE APPROXIMATELY ONCE A     MONTH FOR ROUTINE INSPECTION AND MAINTENANCE.	C-101	OVERALL SITE PLAN	1	01/24/25	JD
o. on necessiti endutaneze	ZONING INFORMATION:	FACILITY WILL MEET OR EXCEEDS ALL FAA AND FCC REGULATORY REQUIREMENTS.	C-201	GRADING PLAN & PROFILE	1	01/24/25	JD
	PARCEL NUMBER: 169719		C-401	COMPOUND PLAN	1	01/24/25	JD
	ZONING:A-2 & R-1	NO SANITARY SEWER, POTABLE WATER OR TRASH DISPOSAL IS REQUIRED.	C-402	TOWER ELEVATION	1	01/24/25	JD
		5. HANDICAP ACCESS IS NOT REQUIRED.	C-501	CONSTRUCTION DETAILS	1	01/24/25	JD
SURVEY INFORMATION	PROJECT TEAM	6. THE FACILITY WILL NOT GENERATE NOISE IN EXCESS OF	C-502	CONSTRUCTION DETAILS	1	01/24/25	JD
TOPOGRAPHY & BOUNDARY INFORMATION WAS OBTAINED FROM SURVEY PLAN DATED 01/22/24 BY POINT TO POINT	TOWER OWNER:	50db AT THE PROPERTY LINES.	C-503	CONSTRUCTION DETAILS	1	01/24/25	JD
LAND SURVEYORS	AMERICAN TOWER CORPORATION		C-504	SIGNAGE	1	01/24/25	JD
	10 PRESIDENTIAL WAY WOBURN, MA 01801		E-401	GROUNDING LAYOUT	1	01/24/25	JD
	PROPERTY OWNER:		E-501	ELECTRICAL DETAILS	1	01/24/25	JD
UTILITY COMPANIES			E-601	ELECTRICAL ONE LINE DIAGRAM	1	01/24/25	JD
POWER COMPANY: UNKNOWN PHONE: N/A	LANDMARK DEVELOPMENT GROUP 4410 BERRY FARM RD NORMAN, OK 73072	PROJECT LOCATION DIRECTIONS	R-601	SPECIAL INSPECTIONS WORKSHEET	1	01/24/25	JD
TELEPHONE COMPANY: UNKNOWN PHONE: N/A	ENGINEER:	FROM NORMAN: HEAD NORTHEAST ON E MAIN ST TOWARD N PORTER AVE.					
Know what's below.	ATC TOWER SERVICES 1 FENTON MAIN STREET SUITE 300 CARY, NC 27511	THEN TURN LEFT AT THE 1ST CROSS ST ONTO N PORTER AVE. TURN LEFT ONTO E GRAY ST, AND IN 0.7 MILES TURN ONTO N LAHOMA AVE. IN 300 FT TURN RIGHT ONTO W MAIN ST AND THEN IN 1.4 MILES TURN LEFT ONTO 24TH AVE SW. IN 1.6 MILES TURN RIGHT ONTO VAN BUREN ST, AND THEN IN 0.2 MILES TURN RIGHT ONTO JEFFERSON ST. ACCESS ROAD TO SITE WILL BEA T THE END OF					
Call before you dig.		JEFFERSON ST.					



ATC TOWER SERVICES, LLC 1 FENTON MAIN STREET SUITE 300

SUITE 300 CARY, NC 27511 PHONE: (919) 468-0112 COA: 4316

THESE DRAWINGS AND/OR THE ACCOMPANYING SPECIFICATION AS INSTRUMENTS OR SERVICE ARE THE EXCLUSIVE PROPERTY OF AMERICAN TOWER. THEIR USE AND PUBLICATION SHALL BE RESTRICTED TO THE ORIGINAL SITE FOR WHICH THEY ARE PREPARED. ANY USE OR DISCLOSURE OTHER THAN THAT WHICH RELATES TO AMERICAN TOWER OR THE SPECIFIED CARRIER IS STRICTLY PROHIBITED. TITLE TO THESE DOCUMENTS SHALL REMAIN THE PROPERTY OF AMERICAN TOWER WHETHER OR NOT THE PROJECT IS EXECUTED. NEITHER THE ARCHITECT NOR THE ENGINEER WILL BE PROVIDING ON-SITE CONSTRUCTION REVIEW OF THIS PROJECT. CONTRACTOR(S) MUST VERIEY ALL DIMENSIONS AND ADVISE AMERICAN TOWER OF ANY DISCREPANCIES. ANY PRIOR ISSUANCE OF THIS DRAWING IS SUPERSEDED BY THE LATEST VERSION ON FILE WITH AMERICAN TOWER.

REV.	DESCRIPTION	BY	DATE
$\triangle_{-}$	FOR CONSTRUCTION	<u>JD</u>	06/12/24
$\Delta_{-}$	REDEISGN SITE	_JD_	01/24/25
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ATC SITE NUMBER:

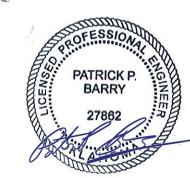
211141

ATC SITE NAME:

# STRELO SOONER OK

SITE ADDRESS:
JEFFERSON ST
NORMAN CLEVELAND COUNTY, OK 73072

SEAL



Patrick Barry Digitally signed by Patrick Barry Date: 2025.01.26 12:42:40 -05'00'

DATE DRAWN:	06/12/24
ATC JOB NO:	14764550_D6
OPS JOB NO:	13732402
ATC LEGACY #:	419483

TITLE SHEET

SHEET NUMBER:

G-001

1

### **GENERAL CONSTRUCTION NOTES:**

- ALL WORK SHALL CONFORM TO ALL CURRENT APPLICABLE FEDERAL, STATE, AND LOCAL CODES, INCLUDING ANSI/EIA/TIA-222, AND COMPLY WITH ATC CONSTRUCTION SPECIFICATIONS FOR WIRELESS TOWER SITES.
- 2. CONTRACTOR SHALL CONTACT LOCAL 811 FOR IDENTIFICATION OF UNDERGROUND UTILITIES PRIOR TO START OF CONSTRUCTION.
- 3. CONTRACTOR IS RESPONSIBLE FOR COORDINATING ALL REQUIRED INSPECTIONS.
- ALL DIMENSIONS TO, OF, AND ON EXISTING BUILDINGS, DRAINAGE STRUCTURES, AND SITE IMPROVEMENTS SHALL BE VERIFIED IN FIELD BY CONTRACTOR WITH ALL DISCREPANCIES REPORTED TO THE ENGINEER.
- 5. DO NOT CHANGE SIZE OR SPACING OF STRUCTURAL ELEMENTS.
- 6. DETAILS SHOWN ARE TYPICAL; SIMILAR DETAILS APPLY TO SIMILAR CONDITIONS UNLESS
- THESE DRAWINGS DO NOT INCLUDE NECESSARY COMPONENTS FOR CONSTRUCTION SAFETY WHICH IS THE SOLE RESPONSIBILITY OF THE CONTRACTOR.
- CONTRACTOR SHALL BRACE STRUCTURES UNTIL ALL STRUCTURAL ELEMENTS NEEDED FOR STABILITY ARE INSTALLED. THESE ELEMENTS ARE AS FOLLOWS: LATERAL BRACING, ANCHOR BOLTS ETC.
- CONTRACTOR SHALL DETERMINE EXACT LOCATION OF EXISTING UTILITIES, GROUNDS DRAINS, DRAIN PIPES, VENTS, ETC. BEFORE COMMENCING WORK.
- INCORRECTLY FABRICATED, DAMAGED, OR OTHERWISE MISFITTING OR NONCONFORMING MATERIALS OR CONDITIONS SHALL BE REPORTED TO THE ATC CM PRIOR TO REMEDIAL OR CORRECTIVE ACTION. ANY SUCH REMEDIAL ACTION SHALL REQUIRE WRITTEN APPROVAL BY THE ATC CM PRIOR TO PROCEEDING.
- 11. EACH CONTRACTOR SHALL COOPERATE WITH THE ATC CM, AND COORDINATE HIS WORK WITH THE WORK OF OTHERS
- CONTRACTOR SHALL REPAIR ANY DAMAGE CAUSED BY CONSTRUCTION OF THIS PROJECT TO MATCH EXISTING PRE-CONSTRUCTION CONDITIONS TO THE SATISFACTION OF THE ATC CONSTRUCTION MANAGER.
- ALL CABLE/CONDUIT ENTRY/EXIT PORTS SHALL BE WEATHERPROOFED DURING INSTALLATION USING A SILICONE SEALANT.
- 14. WHERE EXISTING CONDITIONS DO NOT MATCH THOSE SHOWN IN THIS PLAN SET, CONTRACTOR WILL NOTIFY THE ATC CONSTRUCTION MANAGER IMMEDIATELY.
- 15. CONTRACTOR SHALL ENSURE ALL SUBCONTRACTORS ARE PROVIDED WITH A COMPLETE AND CURRENT SET OF DRAWINGS AND SPECIFICATIONS FOR THIS PROJECT.
- 16. ALL ROOF WORK SHALL BE DONE BY A QUALIFIED AND EXPERIENCED ROOFING CONTRACTOR IN COORDINATION WITH ANY CONTRACTOR WARRANTING THE ROOF TO ENSURE THAT THE WARRANTY IS MAINTAINED.
- 17. CONTRACTOR SHALL REMOVE ALL RUBBISH AND DEBRIS FROM THE SITE AT THE END OF EACH
- 18. CONTRACTOR SHALL COORDINATE WORK SCHEDULE WITH LANDLORD AND TAKE PRECAUTIONS TO MINIMIZE IMPACT AND DISRUPTION OF OTHER OCCUPANTS OF THE FACILITY.
- 19. CONTRACTOR SHALL FURNISH ATC WITH THREE AS-BUILT SETS OF DRAWINGS UPON COMPLETION OF WORK
- 20. PRIOR TO SUBMISSION OF BID, CONTRACTOR SHALL COORDINATE WITH ATC CM TO DETERMINE WHAT, IF ANY, ITEMS WILL BE PROVIDED. ALL ITEMS NOT PROVIDED SHALL BE PROVIDED AND INSTALLED BY THE CONTRACTOR. CONTRACTOR WILL INSTALL ALL ITEMS PROVIDED.
- 21. PRIOR TO SUBMISSION OF BID, CONTRACTOR WILL COORDINATE WITH ATC CONSTRUCTION MANAGER TO DETERMINE IF ANY PERMITS WILL BE OBTAINED BY ATC. ALL REQUIRED PERMITS NOT OBTAINED BY ATC MUST BE OBTAINED, AND PAID FOR, BY THE CONTRACTOR.
- 22. CONTRACTOR SHALL SUBMIT ALL SHOP DRAWINGS TO ATC FOR REVIEW AND APPROVAL PRIOR TO FARRICATION
- 23. ALL EQUIPMENT SHALL BE INSTALLED ACCORDING TO MANUFACTURER'S SPECIFICATIONS AND LOCATED ACCORDING TO ATC SPECIFICATIONS, AND AS SHOWN IN THESE PLANS.
- 24. THE CONTRACTOR SHALL SUPERVISE AND DIRECT THE PROJECT DESCRIBED HEREIN. THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR ALL THE CONSTRUCTION MEANS, METHODS, TECHNIQUES, SEQUENCES AND PROCEDURES AND FOR COORDINATING ALL PORTIONS OF THE WORK UNDER THE CONTRACT.
- 25. CONTRACTOR SHALL NOTIFY ATC CM A MINIMUM OF 48 HOURS IN ADVANCE OF POURING CONCRETE OR BACKFILLING ANY UNDERGROUND UTILITIES, FOUNDATIONS OR SEALING ANY WALL. FLOOR OR ROOF PENETRATIONS FOR ENGINEERING REVIEW AND APPROVAL.

### **EROSION AND SEDIMENTATION CONTROL PLAN NOTES:**

THIS PLAN HAS BEEN DEVELOPED TO PROVIDE A STRATEGY FOR CONTROLLING SOIL EROSION AND SEDIMENTATION DURING AND AFTER CONSTRUCTION OF THE PROPOSED FACILITY. THE EQUIPMENT ANTICIPATED TO BE USED FOR THE CONSTRUCTION INCLUDES THE FOLLOWING: BACKHOES, BULLDOZERS, LOADERS, TRUCKS, CRANES, COMPACTORS, AND GRADERS. THE FOLLOWING MEASURES WILL BE UNDERTAKEN TO PROVIDE MAXIMUM PROTECTION TO THE SOIL, WATER, AND ABUTTING LANDS:

- ALL EARTH DISTURBANCE ACTIVITIES SHALL PROCEED IN ACCORDANCE WITH THE SEQUENCE PROVIDED ON THE PLAN DRAWINGS. DEVIATION FROM THAT SEQUENCE MUST BE APPROVED IN WRITING FROM AMERICAN TOWER PRIOR TO IMPLEMENTATION.
- 2. THE LIMITS OF DISTURBANCE (LOD) SHOULD BE MARKED PRIOR TO DISTURBANCE ACTIVITIES (I.E. SURVEY STAKES, POSTS & ROPE, CONSTRUCTION FENCE, ETC.).
- 3. A COPY OF THE SEDIMENT AND EROSION CONTROL PLAN MUST BE AVAILABLE AT THE PROJECT SITE DURING CONSTRUCTION UNTIL THE SITE IS STABILIZED. (AS APPLICABLE)
- PRIOR TO GRUBBING OR ANY EARTHMOVING OPERATION, SILTATION FENCE WILL BE INSTALLED ACROSS THE SLOPE ON THE CONTOUR AT THE DOWNHILL LIMIT OF THE WORK AS PROTECTION AGAINST CONSTRUCTION RELATED EROSION. (CONSULT ATC CM AS REQUIRED)
- STONE CHECK DAMS WILL BE INSTALLED IN THE DRAINAGE DITCHES TO PREVENT EROSION PRIOR TO THE STABILIZATION OF THE CHANNELS. EROSION CONTROL BLANKETS WILL ALSO BE INSTALLED IN ALL DITCHES TO BE REVEGETATED.
- 6. PERMANENT SOIL EROSION CONTROL MEASURES FOR ALL SLOPES, CHANNELS, DITCHES, OR ANY UNDISTURBED LAND AREA WILL BE COMPLETED WITHIN FIFTEEN CALENDAR DAYS AFTER FINAL GRADING HAS BEEN COMPLETED. WHEN IT IS NOT POSSIBLE OR PRACTICAL TO PERMANENTLY STABILIZE DISTURBED LAND, TEMPORARY EROSION CONTROL MEASURES WILL BE IMPLEMENTED WITHIN THIRTY CALENDAR DAYS OF EXPOSURE OF SOIL. ALL DISTURBED AREAS WILL BE MULCHED FOR EROSION CONTROL UPON COMPLETION OF ROUGH GRADING. CUT SLOPES IN COMPETENT BEDROCK AND ROCK FILLS NEED NOT BE VEGETATED.
- 7. ANY EXPOSED SLOPES GREATER THAN 2:1 AND NEWLY CONSTRUCTED DRAINAGE DITCHES WILL

- BE STABILIZED WITH EROSION CONTROL BLANKET TO PREVENT EROSION DURING CONSTRUCTION AND TO FACILITATE REVEGETATION AFTER LOAMING AND SEEDING.
- TO PROVIDE PROTECTION AGAINST EROSION, RIPRAP WILL BE PLACED AT ALL CULVERT INLETS AND OUTLETS AS SHOWN ON THE ATTACHED DRAWINGS.
- IN AREAS OF CONSTRUCTION DEWATERING, ISOLATED SETTLEMENT TRAPS WILL BE CONSTRUCTED ADJACENT TO THE ACTIVITY. WATER WILL BE PUMPED FROM THE EXCAVATIONS TO THESE DEPRESSION AREAS FOR SEDIMENT REMOVAL. ADDITIONAL SEDIMENTATION PROTECTION WILL BE PROVIDED BY THE INSTALLATION OF HAYBALE BARRIERS BETWEEN THE BASINS AND THE RECEIVING DRAINAGE COARSE.
- 10. NATIVE TOPSOIL SHALL BE SAVED, STOCKPILED, MULCHED, AND REUSED AS MUCH AS POSSIBLE ON THE SITE. SILTATION FENCE SHALL BE INSTALLED AT THE BASE OF STOCKPILES AT THE DOWNHILL LIMIT TO PROTECT AGAINST EROSION. STOCKPILES WILL BE STABILIZED BY SEEDING AND MULCHING UPON FORMATION OF THE PILES. UPHILL OF THE STOCKPILES, STABILIZED DITCHES AND/OR BERMS WILL BE CONSTRUCTED TO DIVERT STORMWATER RUNOFF AWAY FROM THE PILES.
- 11. FINAL SEEDING WILL BE APPLIED IN ACCORDANCE WITH THE AMERICAN TOWER CORPORATION CONSTRUCTION SPECIFICATION.
- 12. SHOULD CONSTRUCTION OCCUR AFTER NOVEMBER 15, ADDITIONAL EROSION CONTROL METHODS WILL BE IMPLEMENTED. ALL DISTURBED AREAS WILL BE MINIMIZED AS MUCH AS POSSIBLE. PRIOR TO FREEZING, ADDITIONAL EROSION CONTROL DEVICES WILL BE INSTALLED AS APPROPRIATE INSPECTION OF THESE EROSION CONTROL ITEMS WILL BE CONSTANT, WITH PARTICULAR ATTENTION PAID TO WEATHER PREDICTIONS TO ENSURE THAT THESE MEASURES ARE PROPERLY IN PLACE TO HANDLE LARGE AMOUNTS OF RUNOFF FROM HEAVY RAINS OR THAWS
- 13. FOR AN EARTH DISTURBANCE ACTIVITY OR ANY STAGE OR PHASE OF AN ACTIVITY TO BE CONSIDERED PERMANENTLY STABILIZED, THE DISTURBED AREAS SHALL BE COVERED BY A MINIMUM UNIFORM 70% PERENNIAL VEGETATIVE COVER OR OTHER PERMANENT NON-VEGETATIVE COVER WITH A DENSITY SUFFICIENT TO RESIST ACCELERATED EROSION AND SUBSURFACE CHARACTERISTICS SUFFICIENT TO RESIST SLIDING AND OTHER MOVEMENTS.
- I. THE CONTRACTOR WILL REGULARLY INSPECT THE PROJECT'S EROSION AND SEDIMENTATION CONTROLS DURING THE ENTIRE ACTIVE CONSTRUCTION STAGES. THE INSPECTIONS WILL BE PERFORMED WEEKLY AND AFTER ALL RUNOFF EVENTS. THE CONTRACTOR WILL BE RESPONSIBLE FOR THE INSTALLATION, OPERATION, MAINTENANCE, AND REMOVAL OF ALL EROSION AND SEDIMENTATION CONTROLS. ALL PREVENTATIVE AND REMEDIAL MAINTENANCE WORK, INCLUDING CLEAN OUT REPAIR, REPLACEMENT, REGRADING, RESEEDING, REMULCHING AND RENETTING MUST BE PERFORMED IMMEDIATELY. SEDIMENT THAT HAS BEEN TRAPPED BY THE SILT BARRIER WILL BE REMOVED AS REQUIRED, AND IN ALL CASES, BEFORE THE ACCUMULATION HAS REACHED HALF THE HEIGHT OF THE FENCE. THE SILT BARRIER WILL BE RE-ANCHORED, REPAIRED, OR REPLACED AS NECESSARY. ALL OTHER CONTROLS WILL BE INSPECTED ON THE SAME SCHEDULE. IF EROSION AND SEDIMENT CONTROL BMP'S FAIL TO PERFORM AS EXPECTED, REPLACEMENT BMP'S, OR MODIFICATION OF THOSE INSTALLED WILL BE REQUIRED.
- 15. ALL FILLS SHALL BE COMPACTED AS REQUIRED TO REDUCE EROSION, SLIPPAGE, SETTLEMENT, SUBSIDENCE OR OTHER RELATED PROBLEMS. FILL INTENDED TO SUPPORT BUILDINGS, STRUCTURES AND CONDUITS, ETC. SHALL BE COMPACTED IN ACCORDANCE WITH LOCAL REQUIREMENTS OR CODES.
- 16. ALL EARTHEN FILLS SHALL BE PLACED IN COMPACTED LAYERS NOT TO EXCEED 9 INCHES IN THICKNESS.
- 17. FILL MATERIALS SHALL BE FREE OF FROZEN PARTICLES, BRUSH, ROOTS, SOD, OR OTHER FOREIGN OR OBJECTIONABLE MATERIALS THAT WOULD INTERFERE WITH OR PREVENT CONSTRUCTION OF SATISFACTORY FILLS. FILL SHALL NOT BE PLACED ON SATURATED OR FROZEN SURFACES.
- 18. SEEPS OR SPRINGS ENCOUNTERED DURING CONSTRUCTION SHALL BE HANDLED IN ACCORDANCE WITH THE AMERICAN TOWER CORPORATION CONSTRUCTION SPECIFICATION AND/OR THE CONTRACTOR SHALL NOTIFY THE ATC CONSTRUCTION MANAGER.
- 19. SEDIMENT TRACKED ONTO ANY PUBLIC ROADWAY OR SIDEWALK SHALL BE RETURNED TO THE CONSTRUCTION SITE BY THE END OF EACH WORK DAY AND DISPOSED IN THE MANNER DESCRIBED IN THIS PLAN. IN NO CASE SHALL THE SEDIMENT BE WASHED, SHOVELED, OR SWEPT INTO ANY ROADSIDE DITCH, STORM SEWER, OR SURFACE WATER.

# CONSTRUCTION SEQUENCE:

- . REMOVE EXISTING FENCE AS SHOWN ON SITE PLAN.
- . INSTALL GRAVEL.
- . INSTALL PROPOSED CHAIN-LINK FENCE AS SHOWN ON PLANS.
- . CONSTRUCT PROPOSED TOWER PER TOWER MANUFACTURER'S SPECIFICATIONS.
- 5. INSTALL ANY REQUIRED ICE BRIDGES PER ATC SPECIFICATIONS.
- 6. DECONSTRUCT EXISTING TOWER ONLY ONCE THE PROPOSED TOWER IS ERECTED AND IN FULL WORKING CONDITION.
- 7. IF CONSTRUCTION IS TERMINATED OR SUSPENDED PRIOR TO CONSTRUCTION COMPLETION, ALL EXPOSED SOIL AREAS SHALL BE SEEDED WITH TEMPORARY SEEDING AND MULCHED IMMEDIATELY

### CONCRETE AND REINFORCING STEEL NOTES:

- DESIGN AND CONSTRUCTION OF ALL CONCRETE ELEMENTS SHALL CONFORM TO THE LATEST EDITIONS OF ALL APPLICABLE CODES INCLUDING: ACI 301 "SPECIFICATIONS FOR STRUCTURAL CONCRETE FOR BUILDINGS", AND ACI 318 "BUILDING CODE REQUIREMENTS FOR REINFORCED CONCRETE".
  - MIX DESIGN SHALL BE APPROVED BY OWNER'S REPRESENTATIVE AND SUBMITTED TO ENGINEER PRIOR TO PLACING CONCRETE.
- 3. CONCRETE SHALL BE NORMAL WEIGHT, 6 % AIR ENTRAINED (+/- 1.5%) WITH A MAXIMUM 4" SLUMP AND HAVE A MINIMUM 28-DAY COMPRESSIVE STRENGTH OF 4500 PSI UNLESS OTHERWISE NOTED.
- 4. THE FOLLOWING MATERIALS SHALL BE USED:

PORTLAND CEMENT: ASTM C-150, TYPE 1 OR 2

REINFORCEMENT: ASTM A-185, PLAIN STEEL WELDED WIRE FABRIC

REINFORCEMENT BARS: ASTM A615, GRADE 60, DEFORMED NORMAL WEIGHT AGGREGATE: ASTM C-33

WATER: DRINKABLE

ADMIXTURES: NON-CHLORIDE CONTAINING

MINIMUM CONCRETE COVER FOR REINFORCING STEEL SHALL BE AS FOLLOWS (UNLESS OTHERWISE NOTED):

- A. CONCRETE CAST AGAINST EARTH: 3"
- B. ALL OTHER CONCRETE: 2"
- A 3/4" CHAMFER SHALL BE PROVIDED AT ALL EXPOSED EDGES OF CONCRETE IN ACCORDANCE WITH ACI 301 SECTION 4.2.4, UNLESS NOTED OTHERWISE.
- 7. INSTALLATION OF CONCRETE EXPANSION/WEDGE ANCHOR SHALL BE PER MANUFACTURER'S WRITTEN RECOMMENDED PROCEDURE. THE ANCHOR BOLT, DOWEL, OR ROD SHALL CONFORM TO MANUFACTURER'S RECOMMENDATION FOR EMBEDMENT DEPTH OR AS SHOWN ON THE DRAWINGS. NO REBAR SHALL BE CUT WITHOUT PRIOR ATC CM APPROVAL WHEN DRILLING HOLES IN CONCRETE.
- ADMIXTURES SHALL CONFORM TO THE APPROPRIATE ASTM STANDARD AS REFERENCED IN ACI 301.
- 9. DO NOT WELD OR TACK WELD REINFORCING STEEL.
- 10. ALL DOWELS, ANCHOR BOLTS, EMBEDDED STEEL, ELECTRICAL CONDUITS, PIPE SLEEVES, GROUNDS AND ALL OTHER EMBEDDED ITEMS AND FORMED DETAILS SHALL BE IN PLACE BEFORE START OF CONCRETE PLACEMENT.
- 1. REINFORCEMENT SHALL BE COLD BENT WHENEVER BENDING IS REQUIRED.
- 12. DO NOT PLACE CONCRETE IN WATER, ICE, OR ON FROZEN GROUND.
- DO NOT ALLOW REINFORCEMENT, CONCRETE OR SUBBASE TO FREEZE DURING CONCRETE CURING AND SETTING PERIOD. OR FOR A MINIMUM OF 3 DAYS AFTER PLACEMENT.
- 14. FOR COLD-WEATHER AND HOT-WEATHER CONCRETE PLACEMENT, CONFORM TO APPLICABLE ACI CODES AND RECOMMENDATIONS. IN EITHER CASE, MATERIALS CONTAINING CHLORIDE, CALCIUM, SALTS, ETC. SHALL NOT BE USED. PROTECT FRESH CONCRETE FROM WEATHER FOR 7 DAYS. MINIMUM.
- CONCRETE SHALL BE RUBBED TO A ROUGH GROUT FINISH. PADS SHALL BE SEALED BY STEEL TROWEL.
- 16. UNLESS OTHERWISE NOTED:
  - A. ALL REINFORCING STEEL SHALL BE DEFORMED BARS CONFORMING TO ASTM A615, GRADE 60.
  - B. WELDED WIRE FABRIC SHALL CONFORM TO ASTM A185.
- 17. SPLICING OF REINFORCEMENT IS PERMITTED ONLY AT LOCATIONS SHOWN IN THE CONTRACT DRAWINGS OR AS ACCEPTED BY THE ENGINEER. UNLESS OTHERWISE SHOWN OR NOTED REINFORCING STEEL SHALL BE SPLICED TO DEVELOP ITS FULL TENSILE CAPACITY (CLASS A) IN ACCORDANCE WITH ACI 318.
- 18. REINFORCING BAR DEVELOPMENT LENGTHS, AS COMPUTED IN ACCORDANCE WITH ACI 318, FORM THE BASIS FOR BAR EMBEDMENT LENGTHS AND BAR SPLICED LENGTHS SHOWN IN THE DRAWINGS. APPLY APPROPRIATE MODIFICATION FACTORS FOR TOP STEEL, BAR SPACING, COVER AND THE LIKE.
- DETAILING OF REINFORCING STEEL SHALL CONFORM TO "ACI MANUAL OF STANDARD PRACTICE FOR DETAILING REINFORCED CONCRETE STRUCTURES" (ACI 315).
- 20. ALL SLAB CONSTRUCTION SHALL BE CAST MONOLITHICALLY WITHOUT HORIZONTAL CONSTRUCTION JOINTS, UNLESS SHOWN IN THE CONTRACT DRAWINGS.
- 21. LOCATION OF ALL CONSTRUCTION JOINTS ARE SUBJECT TO THE REQUIREMENTS OF THE CONTRACT DOCUMENTS, CONFORMANCE WITH ACI 318, AND ACCEPTANCE OF THE ENGINEER. DRAWINGS SHOWING LOCATION OF DETAILS OF THE PROPOSED CONSTRUCTION JOINTS SHALL BE SUBMITTED WITH REINFORCING STEEL PLACEMENT DRAWINGS
- 22. SPLICES OF WWF, AT ALL SPLICED EDGES, SHALL BE SUCH THAT THE OVERLAP MEASURED BETWEEN OUTERMOST CROSS WIRES OF EACH FABRIC SHEET IS NOT LESS THAN THE SPACING OF THE CROSS WIRE PLUS 2 INCHES, NOR LESS THAN 8".
- 23. BAR SUPPORTS SHALL BE ALL-GALVINIZED METAL WITH PLASTIC TIPS.
- 24. ALL REINFORCEMENT SHALL BE SECURELY TIED IN PLACE TO PREVENT DISPLACEMENT BY CONSTRUCTION TRAFFIC OR CONCRETE. TIE WIRE SHALL BE 16 GAUGE CONFORMING TO ASTM A82
- 25. SLAB ON GROUND
  - A. COMPACT STRUCTURAL FILL TO 95% DENSITY AND THEN PLACE 6" GRAVEL BENEATH SLAB.
  - B. PROVIDE VAPOR BARRIER BENEATH SLAB ON GROUND

### GENERAL FOUNDATION NOTES:

(APPLICABLE FOR EQUIPMENT SHELTER ONLY)

- THOROUGHLY COMPACT BOTTOM OF EXCAVATIONS PRIOR TO PLACING RIGID INSULATION BARRIER. BACKFILL AND COMPACTION PROCEDURES SHALL BE DONE PER INDUSTRY STANDARDS.
- ALL REINFORCING STEEL SHALL BE ASTM A615 GRADE 60. SECURE REINFORCING IN PLACE TO PREVENT MOVEMENT DURING CONCRETE PLACEMENT.
- VERIFY DETAILS AND DIMENSIONS WITH SHELTER DRAWINGS. NOTIFY ATC CM OF ANY DISCREPANCIES.
- 4. INSULATION BARRIER PROVIDED IS FOR FROST PROTECTION IN LIEU OF STANDARD FOUNDATIONS WITH BEARING AT CODE REQUIRED FROST DEPTH.
- SHELTER MUST BE ANCHORED TO ITS FOUNDATION. ANCHOR IN ACCORDANCE WITH SHELTER MANUFACTURER SPECIFICATIONS.



SUITE 300

CARY, NC 27511

PHONE: (919) 468-0112

THESE DRAWINGS AND/OR THE ACCOMPANYING SPECIFICATION AS INSTRUMENTS OR SERVICE ARE THE EXCLUSIVE PROPERTY OF AMERICAN TOWER THEIR USE AND PUBLICATION SHALL BE RESTRICTED TO THE ORIGINAL SITE FOR WHICH THEY ARE PREPARED. ANY USE OR DISCLOSURE OTHER THAN THAT WHICH RELATES TO AMERICAN TOWER OR THES PECIFIED CARRIER IS STRICTLY PROHIBITED. TITLE TO THESE DOCUMENTS SHALL REMAIN THE PROPERTY OF AMERICAN TOWER WHETHER OR NOT THE PROJECT IS EXECUTED. NEITHER THE ARCHITECT NOR THE ENGINEER WILL BE PROVIDING ON-SITE CONSTRUCTION REVIEW OF THIS PROJECT. CONTRACTORS) MUST VERIFY ALL DIMENSIONS AND ADVISE AMERICAN TOWER OF ANY DISCREPANCIES. ANY PRIOR ISSUANCE OF THIS DRAWING IS SUPER-SEDDED BY THE LATEST VERSION ON FILE WITH AMERICAN TOWER.

l	REV.	DESCRIPTION	BY	DATE
l	<u> </u>	FOR CONSTRUCTION	<u>JD</u>	06/12/24
l	1	REDEISGN SITE	<u>JD</u>	01/24/25
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ATC SITE NUMBER:

211141

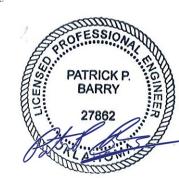
ATC SITE NAME:

# STRELO SOONER OK

SITE ADDRESS: JEFFERSON ST

NORMAN CLEVELAND COUNTY, OK 73072

SEAL



Digitally Signed: 2025-01-26

	DATE DRAWN:	06/12/24
	ATC JOB NO:	14764550_D6
	OPS JOB NO:	13732402
	ATC LEGACY #:	419483

**GENERAL NOTES** 

SHEET NUMBER:

G-002

PARCEL INFORMATION
OWNER: SOONER RIVER LLC, AS TO TOWER PARCEL AND LANDMAR
DEVELOPMENT GROUP F/K/A SOUTH CANADIAN DEVELOPMENT, LLC
AS TO ACCESS PARCEL
ADDRESS: PO BOX 720321, NORMAN, OK 73070
APN: 169719

TOTAL AREAS: PARENT PARCEL: 15.75 ACRES ± ATC AREA: 0.1291 ACRES ±

GEOGRAPHIC COORDINATES OF PROPOSED TOWER:

ATITUDE: 35'11'41'24' N (35.194788')

CONGITUDE: 97'28'59.76' W (-97'483267')

REPTICAL DATUM: NAVD 1988 (COMPUTED USING GEOID18)

ORICONTAL DATUM: NADB3

ORICONTAL DATUM: NADB3

BEARINGS ARE BASED ON GRID NORTH (OK SOUTH ZONE)

FLOODPLAIN: PER THE FEMA FLOODPLAIN MAPS, THE SITE IS LOCATED IN AN AREA DESIGNATED AS ZONE AE (WITH BFE). COMMUNITY PANEL NO. : 40027C02BOJ DATED: 01/15/2021

\*THIS SPECIFIC PURPOSE ALTA SURVEY IS FOR THE ATC AREA AN EASEMENTS ONLY AND WAS PREPARED FOR THE EXCLUSIVE USE OF AMERICAN TOWER CORPORATION AND EXCLUSIVELY FOR THE TRANSFERRAL OF THE ATC AREA AND THE RIGHTS OF EASEMENT SHOWN HEREON BOUNDAY INFORMATION SHOWN HEREON HAS BEEN COMPILED FROM TAX MAPS AND DEED DESCRIPTIONS ONLY NO BOUNDAY SURVEY OF THE PARENT PARCEL WAS PERFORMET HIS SURVEY IS NOT INTENDED TO BE USED OR RELIED UPON B ANY PARTY HERE THAN AMERICAN TOWER CORPORATION AND CANNOT BE USED BY ANY PARTY FOR ANY OTHER PURPOSE, INCLUDING RECORDING.

ENCROACHMENT STATEMENT AT THE TIME OF SURVEY THERE WERE NO ENCROACHMENTS.

# SURVEYOR'S NOTES

THERE IS ACCESS TO THE PARENT PARCEL VIA JEFFERSON FREET, A PUBLIC RIGHT OF WAY.

. THE LOCATIONS OF ALL UTILITIES SHOWN ON THE SURVEY RE FROM VISIBLE SURFACE EVIDENCE ONLY.

AT THE TIME OF THIS SURVEY THERE WAS NO OBSERVABLE URFACE EVIDENCE OF EARTH MOVING WORK, BUILDING ONSTRUCTION OR BUILDING ADDITIONS WITHIN RECENT MONTHS.

5. AT THE TIME OF THIS SURVEY, THERE WAS NO OBSERVABLE EVIDENCE OF ANY RECENT CHANGES IN STREET RIGHT-OF-WAY LINES EITHER COMPLETED OR PROPOSED, AND AVAILABLE FROM THE CONTROLLING JURISDICTION.

. THE FIELD DATA UPON WHICH THIS SURVEY IS BASED HAS A LOSURE PRECISION OF ONE FOOT IN 20,000+ FEET AND AN NGULAR ERFOR OF 5.0" PER ANGLE POINT AND WAS ADJUSTED SING LEAST SQUARES.

8. EQUIPMENT USED FOR ANGULAR & LINEAR MEASUREMENTS: GEOMAX ZOOM ROBOTIC AND/OR LEICA TS12. SEE GPS NOTES FOR GPS EQUIPMENT.

9. NO WETLANDS AREAS HAVE BEEN INVESTIGATED BY THIS SURVEY.

### ZONING INFORMATION

\*ALL SITE RESTRICTIONS SHOULD BE VERIFIED WITH THE PROPER ZONING OFFICIALS

# LEGAL DESCRIPTION

#### ATC AREA - AS SURVEYED:

BEARINGS BASED ON OKLAHOMA GRID NORTH, NAD 83, SOUTH ZONE.

SAID TRACT CONTAINS 0.1291 ACRES (5,625 SQUARE FEET), MORE OR LESS.

# 0' ACCESS & UTILITY EASEMENT #1 - AS SURVEYED:

TOGETHER WITH A 30-FOOT WIDE EASEMENT, MEASURING 15 FEET EACH SIDE OF CENTERLINE, THE SIDE LINES OF WHICH ARE TO BE LENGTHENED OR SHORTENED TO TERMINATE AT THE ATC AREA, LYING AND BEING IN SECTION 2, TOWNSHIP 8 NORTH, RANGE 3 WEST, CITY OF NORMAN, LEVELAND COUNTY, OKLAHOMA, AND BEING BY ORTHON OF THE LANDS OF SOONER RIVER, LLC, AS RECORDED IN DOCUMENT 2023—34454, CLEVELAND COUNTY RECORDS, AND BEING MORE PARTICULARLY DESCRIBED BY THE

BEARINGS BASED ON OKLAHOMA GRID NORTH, NAD 83, SOUTH ZONE.

TOGETHER WITH A 30-FOOT WIDE EASEMENT, MEASURING 15 FEET EACH SIDE OF CENTERLINE, LYING AND BEING IN SECTION 2, TOWNSHIP 8 NORTH, RANGE 3 WEST, CITY OF NORMAN, CLEVELAND COUNTY, OKLAHOMA, AND BEING A PORTION OF CLEVELAND COUNTY ACCOUNT NO. 169721, AND BEING ARRANGED ATA:

O FIND THE POINT OF BEGINNING, COMMENCE AT A POINT AT THE SOUTHEAST CORNER OF THE ATC AREA, HAVING AN OKLAHOMA RID NORTH, NAD 83, SOUTH ZONE VALUE OF N: 677815.1711 E: 2122956.3761, FROM WHENCE A FENCE POST BEARS, SOUTH 7718'14" EAST, 1161.62, FEET THENCE RUNNING ALONG SAID ATC AREA, SOUTH 70712'27" WEST, 75.00 FEET TO A POINT, HENCE, NORTH 19'47'33" WEST, 75.00 FEET TO A POINT; THENCE, NORTH 70'12'27" EAST, 75.00 FEET TO A POINT; THENCE, NORTH 70'12'27" EAST, 75.00 FEET TO A POINT; THENCE, NORTH 70'12'27" EAST, 75.00 FEET TO A POINT; THENCE, NORTH 70'12'27" EAST, 32" EAST, 41.3 FEET TO A POINT; THENCE LEAVING SAID ATC AREA AND RUNNING, NORTH 70'12'27" EAST, 342.17 EET TO A POINT SHENCE SAID ATC AREA AND RUNNING, NORTH 70'12'27" EAST, 342.17 EET TO A POINT SHENCE, NORTH 50'12'27" EAST, 70.28 FEET TO THE ENDING AT A POINT ON THE NORTHEAST PROPERTY LINE OF SAID LANDS, BEING THE ERMINUS OF JEFFERSON STREET (HAVING A 50-FOOT WIDE PUBLIC RIGHT-OF-WAY).

BEARINGS BASED ON OKLAHOMA GRID NORTH, NAD 83, SOUTH ZONE

BEARINGS BASED ON OKLAHOMA GRID NORTH, NAD 83, SOUTH ZONE.

SAID TRACT CONTAINS 0.0207 ACRES (900 SQUARE FEET), MORE OR LESS.

BEARINGS BASED ON OKLAHOMA GRID NORTH, NAD 83, SOUTH ZONE.

SAID TRACT CONTAINS 0.0207 ACRES (900 SQUARE FEET), MORE OR LESS.

# **GNSS NOTES**

THE FOLLOWING GNSS STATISTICS UPON WHICH THIS SURVEY IS BASED HAVE BEEN PRODUCED AT THE 95% CONFIDENCE LEVEL:

CONTIDENCE LEVEL:

POSITIONAL ACCURACY: 0.04 FEET (HORZ) 0.20 FEET (VERT)

YPE OF EQUIPMENT: CARLSON BRX7

YPE OF GUIPMENT: CARLSON BRX7

YPE OF SUPPROCEDURE: ONLINE POSITION USER SERVICE

ATIEM / EPOCH: NAD\_83(2011)(EPOCH: 2010.0000)

VBLISHED / FIXED CONTROL USE: N/A

SOUD MODERN FATOR(S): 0.99994400 (CENTERED ON THE BASE POINT AS SHOWN HEREON)

ONLINE OF CONTROL OF STATEMENT O

44.13'-

POB: -ESMT #1

BFF=1106'

S19\*47'33"E-75.00"

BFE=1107'

SURVEY LEGEND

POB POINT OF BEGINNING
POC POINT OF COMMENCEMENT
PS IRON PIN SET
IPF IRON PIN SET
IR

N/F NOW OR FORMERLY
IB ICE BRIDGE POLE
A/C AIR CONDITIONING
TYP ICAL
CP CONCRETE PAD
GC GROUND COVER
EP EDGE OF PAVEMENT
BC BACK OF CURB
R/W RIGHT-OF-WAY
CO. UTILITY POLE

**SURVEY PLAN** 

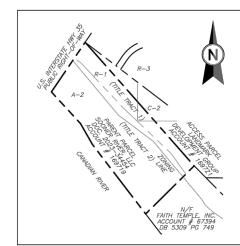
100'

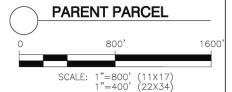
SCALE: 1"=100' (11X17)

1"=50' (22X34)

20' PUBLIC UTILITY EASEMENT-(PER DB 4361 PG 79) <17.> <18.> <32.> <37.> (N)

# VICINITY MAP





# LINE TABLE LINE BEARING DISTANCE L1 N19\*47'33"W 30.0

## SURVEYOR'S CERTIFICATE

5

25' EASEMENT (PER DB 5296 PG 48)

**20.**>

TO AMERICAN TOWER CORPORATION AND OLD REPUBLIC NATIONAL TITLE INSURANCE COMPANY:

G. DARRELL TAYLOR, OKLAHOMA LAND SURVEYOR #1957





ATC TOWER SERVICES, INC. 3500 REGENCY PARKWAY SUITE 100 CARY, NC 27518 PHONE: (919) 468-0112 FAX: (919) 466-5415

THESE DRAWINGS AND/OR THE ACCOMPANYING SPECIFICATION AS INSTRUMENTS OR SERVICE ARE THE EXCLUSIVE PROPERTY OF AMERICAN TOWER. THEIR USE AND PUBLICATION SHALL BE RESTRICTED TO THE ORIGINAL SITE FOR WHICH THEY ARE PREPARED. ANY USE OR DISCLOSURE OTHER THAN THAT WHICH RELATES TO AMERICAN TOWER OR THE SPECIFIED CARRIER IS STRICTLY PROHIBITED. TITLE TO THESE DOCUMENTS SHALL REMAIN THE PROPERTY OF AMERICAN TOWER WHETHER OR NOT THE PROJECT IS EXECUTED. NEITHER THE ARCHITECT NOR THE ENGINEER WILL BE PROVIDING ON-SITE CONSTRUCTION REVIEW OF THIS PROJECT. CONTRACTION REVIEW OF THIS PROJECT. CONTRACTION REVIEW OF THIS PROJECT. CONTRACTION FOR THE MEDIAN SAID ADVISE AMERICAN TOWER OF ANY DISCREPANCIES. ANY PRIOR ISSUANCE OF THIS DRAWING IS SUPERSEDED BY THE LATEST VERSION ON FILE WITH AMERICAN TOWER.

REV.	DESCRIPTION	BY	DATE
<u> </u>	REVISED TITLE	DMM	2/8/24
3	REVISED TITLE	AJT	3/29/24
4	ATC AREA	DMM	12/18/24

### ATC SITE NUMBER:

211141

ATC SITE NAME:

STRELO -

**SOONER OK** 

SITE ADDRESS: JEFFERSEON STREET NORMAN, CLEVELAND COUNTY, OKLAHOMA 73072

I HEREBY CERTIFY THAT THIS MAP IS CORRECT AND THAT ANY VISIBLE ENCROACHMENTS ARE SHOWN HEREON.

G. DARRELL TAYLOR, OKAHOMA LAND SURVEYOR #1957

THIS MAP IS NOT A CERTIFIED SURVEY AND HAS NOT BEEN REVIEWED BY A LOCAL GOVERNMENT AGENCY FOR COMPLANCE WITH ANY APPLICABLE LAND DEVELOPMENT REQULATIONS. THIS MAP IS ONLY INTENDED FOR THE PARTIES AND PURPOSES SHOWN. THIS MAP IS NOT FOR RECORDATION.

CERTIFICATE OF AUTHORIZATION NO.: 7769

SURVEY BY: POINT TO POINT LAND SURVEYORS

100 GOVERNORS TRACE, STE. 103
PEACHTREE CITY, GA 30269
(p) (678) 565-4440
(F) (678) 565-4497



P2P J0B N0: 2315//	OK COK
DRAWN BY:	AJT
APPROVED BY:	DMM
DATE DRAWN:	01/22/2024
ATC JOB NO:	211141

# \*ALTA SURVEY

SHEET NUMBER: V-101 SHEET 1 OF 3

### LEGAL DESCRIPTION

PARENT PARCEL - AS PROVIDED BY COMMITMENT NO. ATC-164829-C:

A TRACT OF LAND BEING A PART OF GOVERNMENT LOTS SEVEN (7) AND EIGHT (8) OF SECTION TWO (2), TOWNSHIP EIGHT (8) NORTH, RANGE THREE (3) WEST OF THE INDIAN MERIDIAN, NORMAN, CLEVELAND COUNTY, OKLAHOMA BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS

THENCE SOUTH 00°05'20" WEST, ALONG THE EAST LINE OF SAID GOVERNMENT LOT 8, A DISTANCE OF 1337 89 FEET.

THENCE NORTH 89°54'41" WEST A DISTANCE OF 901 56 FEET TO THE POINT OF BEGINNING;

THENCE SOUTH 45'00'00" WEST A DISTANCE OF 98 71 FEET TO A POINT ON THE SOUTH LINE OF GRANT OF EASEMENT RECORDED IN BOOK 549, PAGE 517,

THENCE ALONG THE SOUTH LINE OF SAID GRANT OF EASEMENT THE FOLLOWING FOUR (4) COURSES

2 NORTH 46°41'31" WEST A DISTANCE OF 552 57 FEET,

3 NORTH 43°29'01" WEST A DISTANCE OF 508 94 FEET.

4 NORTH 54°48'01" WEST A DISTANCE OF 66 29 FEET,

THENCE NORTH 33'55'00" EAST A DISTANCE OF 160 15 FEET TO THE SOUTHWEST CORNER OF BLOCK 5 OF PRESIDENTIAL NO 1 ADDITION ACCORDING TO THE PLAT RECORDED IN BOOK 9 OF PLATS, PAGE 55,

THENCE SOUTH 41'42'44" EAST A DISTANCE OF 1,373 55 FEET TO THE POINT OF BEGINNING SAID DESCRIBED TRACT OF LAND CONTAINS 153,552 SQUARE FEET OR 3.5251 ACRES, MORE OR LESS

THE BEARING SOUTH 00"05"20" WEST ALONG THE EAST LINE OF GOVERNMENT LOT 8 IN SECTION 2, TOWNSHIP 8 NORTH, RANGE 3 WEST OF THE INDIAN MERIDIAN AS DESCRIBED IN WARRANTY DEED RECORDED IN BOOK 2817, PAGE 102 WAS USED AS THE BASIS OF BEARING FOR THIS LEGAL DESCRIPTION.

#### TRACT 2

A TRACT OF LAND BEING A PART OF GOVERNMENT LOTS SEVEN (7) AND EIGHT (8) OF SECTION TWO (2), TOWNSHIP EIGHT (8) NORTH, RANGE THREE (3) WEST OF THE INDIAN MERIDIAN, NORMAN, CLEVELAND COUNTY, OKLAHOMA BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS

COMMENCING AT THE NORTHEAST CORNER OF SAID GOVERNMENT LOT B.

THENCE SOUTH 00005'20" WEST, ALONG THE EAST LINE OF SAID GOVERNMENT LOT 8, A DISTANCE OF 1337 89 FEET,

THENCE NORTH 89'54'41" WEST A DISTANCE OF 901 56 FEET.

THENCE SOUTH 45'00'00" WEST A DISTANCE OF 96 71 FEET TO THE POINT OF BEGINNING,

THENCE CONTINUING SOUTH 45'00'00" WEST, A DISTANCE OF 472 64 FEET,

THENCE NORTH 37\*43'52" WEST A DISTANCE OF 730 00 FEET,

THENCE NORTH 30'09'44" WEST A DISTANCE OF 201 36 FEET,

THENCE NORTH 42'49'40" WEST A DISTANCE OF 356 65 FEET,

THENCE NORTH 33"55"00" EAST A DISTANCE OF 339 85 FEET TO A POINT ON THE SOUTH LINE OF GRANT OF EASEMENT RECORDED IN BOOK 549, PAGE 517.

THENCE ALONG THE SOUTH LINE OF SAID GRANT OF EASEMENT THE FOLLOWING FOUR (4) COURSES

1 SOUTH 54'48'01" EAST A DISTANCE OF 66 29 FEET.

3 SOUTH 46'41"31" EAST A DISTANCE OF 552 57 FEET,

4 SOUTH 36°22'50" EAST A DISTANCE OF 216 54 FEET TO THE POINT OF BEGINNING

SAID DESCRIBED TRACT OF LAND CONTAINS 532.342 SQUARE FEET OR 12.2209 ACRES. MORE OR LESS

THE BEARING OF SOUTH 00'05'20" WEST ALONG THE EAST LINE OF GOVERNMENT LOT 8 IN SECTION 2, TOWNSHIP 8 NORTH, RANGE 3 WEST OF THE INDIAN MERIDIAN AS DESCRIBED IN WARRANTY DEED RECORDED IN BOOK 2817, PAGE 102 WAS USED AS THE BASIS OF BEARING FOR THIS LEGAL DESCRIPTION

TOGETHER WITH INGRESS AND EGRESS GRANTED THROUGH THAT ROADWAY EASEMENT AGREEMENT

PART OF GOVERNMENT LOTS 7 AND 8 AND ACCRETION OF THE SOUTH CANADIAN RIVER OF SOUTHEAST QUARTER (SE/4) OF SECTION 2, TBN, R3W OF THE INDIAN MERIDIAN, CLEVELAND COUNTY, OKLAHOMA, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGINNING AT THE NORTHEAST CORNER OF LOT 8 ALSO DESCRIBED AS THE NORTHEAST CORNER OF SOUTHEAST QUARTER (SE/4) SECTION 2, TBN, R3W, THENCE SOUTH 1337.89 FEET AND WEST 901.56 FEET FOR A POINT OF BEGINNING; THENCE S 45'00'00" W A DISTANCE OF 569.35 FEET, THENCE N 37'35'2" W A DISTANCE OF 730.00 FEET; THENCE N 30'09'44" W A DISTANCE OF 201.36 FEET; THENCE N 42'30'39" W A DISTANCE OF 356.72 FEET; THENCE N 33'55'00' E A DISTANCE OF 500.00 FEET TO THE SOUTHWEST CORNER OF BLOCK 5 OF PRESIDENTIAL NO. 1 ADDITION TO NORMAN, DICKLAPMAN, THENCE S 25'59'38" E A DISTANCE OF 372.30 FEET; THENCE S 33'55'00" W A DISTANCE OF 74.135 FEET; THENCE S 49'17'20" E A DISTANCE OF 699.205 FEET; THENCE S 48'57'44" W A DISTANCE OF 6712.35 FEET; THENCE S 45'00'00" C A DISTANCE OF 6712.35 FEET; THENCE S 45'00'00" C A DISTANCE OF 6712.35 FEET; THENCE S 45'00'00" C A DISTANCE OF 6712.35 FEET; THENCE S

A TRACT OF LAND BEING A PART OF GOVERNMENT LOTS SEVEN (7) AND EIGHT (8) OF SECTION TWO (2), TOWNSHIP EIGHT (8) NORTH, RANGE THREE (3) WEST OF THE INDIAN MERIDIAN, NORMAN, CLEVELAND COUNTY, OKLAHOMA BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCING AT THE NORTHEAST CORNER OF SAID GOVERNMENT LOT 8;

THENCE SOUTH 00'05'20" WEST (SOUTH-RECORD), ALONG THE EAST LINE OF SAID GOVERNMENT LOT 8, A DISTANCE OF 1337.89 FEET:

THENCE NORTH 89'54'41" WEST (WEST-RECORD) A DISTANCE OF 901 56 FEET TO THE POINT OF BEGINNING,

THENCE SOUTH 45'00'00" WEST A DISTANCE OF 569.35 FEET, THENCE NORTH 37'43'52" WEST A DISTANCE OF 730.00 FEET; THENCE NORTH 30'09'44" WEST A DISTANCE OF 201.36 FEET; THENCE NORTH 42'49'40" WEST A DISTANCE OF 356.65 FEET;

THENCE NORTH 33'55'00" EAST A DISTANCE OF 500 00 FEET TO THE SOUTHWEST CORNER OF BLOCK 5 OF PRESIDENTIAL NO. 1 ADDITION ACCORDING TO THE PLAT RECORDED IN BOOK 9 OF PLATS, PAGE 55;

THENCE SOUTH 41'42'44" EAST A DISTANCE OF 1,373.55 FEET TO THE POINT OF BEGINNING

SAID DESCRIBED TRACT OF LAND CONTAINS 685,896 SQUARE FEET OR 15 7460 ACRES, MORE OR LESS.

THE BEARING OF SOUTH 00'05'20" WEST ALONG THE EAST LINE OF GOVERNMENT LOT 8 IN SECTION 2, TOWNSHIP 8 NORTH, RANGE 3 WEST OF THE INDIAN MERIDIAN AS DESCRIBED IN WARRANTY DEED RECORDED IN BOOK 2817, PAGE 102 WAS USED AS THE BASIS OF BEARING FOR THIS LEGAL DESCRIPTION.

PARCEL ID NO.: SD29 8 3W 2011 (ACCOUNT: 169719) AND PORTION OF SD29 8 3W 2012 (ACCOUNT: 169721)

THIS BEING THE SAME PROPERTY CONVEYED TO SOONER RIVER, LLC, AS TO TRACT 2, FROM SHERWOOD CONSTRUCTION CO., INC., IN A OUTCLAM DEED DATED DECEMBER 18, 2023 AND RECORDED DECEMBER 22, 2023 IN BOOK 6619 PAGE 1091 IN CLEVELAND COUNTY, OKLAHOMA.

THIS BEING THE SAME PROPERTY CONVEYED TO SOONER RIVER, LLC, AS TO TRACT 1, FROM LANDMARK DEVELOPMENT GROUP, LLC, AN OKLAHOMA LIMITED LIABILITY COMPANY IN AN QUIT-CLAIM DEED DATED JANUARY 18, 2024 AND RECORDED JANUARY 18, 2024 IN BOOK 6626 PAGE 238 IN CLEVELAND COUNTY, OKLAHOMA.

THIS BEING A PORTION OF THE SAME PROPERTY CONVEYED TO SOUTH CANADIAN DEVELOPMENT, L.L.C, AS TO TRACT 3, FROM LAWRENCE W. ANDERSON TRUST, DATED JUNE 5, 1991 IN A QUIT CLAIM DEED DATED MARCH 20, 1997 AND RECORDED MARCH 21, 1997 IN BOOK 2817 PAGE 121 IN CLEVELAND COUNTY, OKLAHOMA.

## NOTES CORRESPONDING TO SCHEDULE B

THIS SURVEY WAS COMPLETED WITH THE AID OF TITLE WORK PREPARED BY OLD REPUBLIC NATIONAL TITLE INSURANCE COMPANY, COMMITMENT DATE OF FEBRUARY 27, 2024, BEING COMMITMENT NO. ATC-164829-C, FOR THE PARENT PARCEL, TO DETERMINE THE IMPACTS OF EXISTING TITLE EXCEPTIONS. THE COLOMISMENT CONTAINS THE FOLLOWING SURVEY RELATED ITEMS.

12. ANY AND ALL MATTERS DISCLOSED ON THE MAP ENTITLED "PLAT" DATED OCTOBER 16, 1929 AND RECORDED OCTOBER 17, 1929 IN (BOOK) 56 (PAGE) 348, IN CLEVELAND COUNTY, OKLAHOMA.

[THIS ITEM IS NOT APPLICABLE TO THE PARENT PARCEL.]

13. EASEMENT FOR RIGHT OF WAY BETWEEN MARTIN WINKLER AND ROSIE WINKLER, HUSBAND AND WIFE; AND CLEVELAND COUNTY, DATED JUNE 6, 1930 AND RECORDED APRIL 10, 1931 IN (BOOK) 87 (PAGE) 347, IN CLEVELAND COUNTY, OKLAHOMA.

THIS ITEM IS NOT APPLICABLE TO THE PARENT PARCEL.

14. EASEMENT BETWEEN ELVIN B. ANDERSON AND KATHLEEN ANDERSON, HIS WIFE; AND SOUTHWESTERN BELL TELEPHONE COMPANY, A CORPORATION, DATED AUGUST 11, 1955 AND RECORDED SEPTEMBER 22, 1955 IN (BOOK) 243 (PAGE) 191 (INSTRUMENT) 8114, IN CLEVELAND COUNTY, OKLAHOMA.

[THIS ITEM IS APPLICABLE TO THE PARENT PARCEL; HOWEVER, THIS ITEM IS NOT SHOWN HEREON BECAUSE THE DESCRIPTION IS VAGUE, AND THEREFORE, WE ARE UNABLE TO ASCERTAIN THE EXACT LOCATION THEREOF.]

15. RIGHT-OF-WAY EASEMENT BETWEEN ELVIN B. AND KATHLEEN A. ANDERSON, HUSBAND AND WIFE; AND SOONER STATE TELEPHONE CO., DATED DECEMBER 15, 1964 IN (BOOK) 426 (PAGE) 383 (INSTRUMENT) 16,522, IN CLEVELAND COUNTY, OKLAHOMA.

[THIS ITEM IS APPLICABLE TO THE PARENT PARCEL; HOWEVER, THIS ITEM IS NOT SHOWN HEREON BECAUSE THE DESCRIPTION IS VAGUE, AND THEREFORE, WE ARE UNABLE TO ASCERTAIN THE EXACT LOCATION THEREOF.]

16. RIGHT OF WAY AGREEMENT BETWEEN ELVIN B. AND KATHLEEN A. ANDERSON, HUSBAND AND WIFE; AND KERMIT TATE CONSTRUCTION CO., A CORPORATION, DATED JUNE 28, 1965 AND RECORDED JULY 1, 1965 IN (BOOK) 436 (PAGE) 341 (INSTRUMENT) 8093, IN CLEVELAND COUNTY, OKLAHOMA.

[THIS ITEM IS APPLICABLE TO THE PARENT PARCEL; HOWEVER, THIS ITEM IS NOT SHOWN HEREON BECAUSE THE DESCRIPTION IS VAGUE, AND THEREFORE, WE ARE UNABLE TO ASCERTAIN THE EXACT LOCATION THEREOF.]

17. GRANT OF EASEMENT BETWEEN ELVIN B. ANDERSON; AND CITY OF NORMAN, A MUNICIPAL CORPORATION, DATED OCTOBER 24 1972 AND RECORDED FEBRUARY 22, 1973 IN (BOOK) 549 (PAGE) 517 (INSTRUMENT) 2658, IN CLEVELAND COUNTY, OKLAHOMA.

[THIS ITEM IS APPLICABLE TO THE PARENT PARCEL AND IS PLOTTED HEREON.]

18. GRANT OF EASEMENT BETWEEN SOUTH CANADIAN DEVELOPMENT, L.L.C.; AND CITY OF NORMAN, A MUNICIPAL CORPORATION, DATED JUNE 11, 2007 AND RECORDED JUNE 27, 2007 IN (BOOK) 4361 (PAGE) 79 (INSTRUMENT) R 2007 28282, IN CLEVELAND COUNTY, OKLAHOMA.

[THIS ITEM IS APPLICABLE TO THE PARENT PARCEL AND IS PLOTTED HEREON.]

19. GRANT OF EASEMENT BETWEEN SOUTH CANADIAN DEVELOPMENT, L.L.C.; AND CITY OF NORMAN, A MUNICIPAL CORPORATION, DATED JUNE 11, 2007 AND RECORDED JUNE 27, 2007 IN (BOOK) 4361 (PAGE) 81 (INSTRUMENT) R 2007 28283, IN CLEVELAND COUNTY, OR AND AN EXAMPLE OF THE PROPERTY OF TH

[THIS ITEM IS NOT APPLICABLE TO THE PARENT PARCEL.]

20. ROADWAY EASEMENT AGREEMENT BETWEEN LANDMARK DEVELOPMENT GROUP, L.L.C., FORMERLY SOUTH CANADIAN DEVELOPMENT, LLC: AND SHERWOOD CONSTRUCTION CO., INC., DATED MAY 22, 2014 AND RECORDED MAY 28, 2014 IN (BOOK) 5296 (PAGE) 48 (INSTRUMENT) R 2014 17135, IN CLEVELAND COUNTY, OKLAHOMA

[THIS ITEM IS APPLICABLE TO THE PARENT AND ACCESS PARCELS AND IS PLOTTED HEREON.]

21. DEDICATION DEED BETWEEN ELVIN B. ANDERSON AND KATHLEEN ANDERSON, HIS WIFE; AND STATE OF OKLAHOMA, DATED JULY 22, 1953 AND RECORDED AUGUST 12, 1953 IN (BOOK) 210 (PAGE) 103, IN CLEVELAND COUNTY, OKLAHOMA.

22. OWNERS CERTIFICATE AND DEDICATION DATED OCTOBER 20, 1971 AND RECORDED APRIL 7, 1972 IN (BOOK) 9 (PAGE) 55 (INSTRUMENT) 106, IN CLEVELAND COUNTY, OKLAHOMA.

[THIS ITEM IS NOT APPLICABLE TO THE PARENT OR ACCESS PARCELS.]

23. ORDER VACATING PORTION OF PLAT DATED MAY 19, 1978 AND RECORDED MAY 19, 1978 IN (BOOK) 520 (PAGE) 25 (INSTRUMENT) 138, IN CLEVELAND COUNTY, OKLAHOMA.

[THIS ITEM IS NOT APPLICABLE TO THE PARENT OR ACCESS PARCELS.]

24. DEDICATION DEED BETWEEN ELVIN B. ANDERSON AND KATHLEEN ANDERSON, HIS WIFE; AND STATE OF OKLAHOMA, DATED JULY 22, 1953 AND RECORDED AUGUST 12, 1953 IN (BOOK) 210 (PAGE) 103 (INSTRUMENT) 74, IN CLEVELAND COUNTY, OKLAHOMA. [THIS ITEM IS NOT APPLICABLE TO THE PARENT OR ACCESS PARCELS.]

25. DEED OF WATER RIGHTS BETWEEN LAWRENCE W. ANDERSON, A SINGLE MAN, AND AS TRUSTEE OF THE LAWRENCE W. ANDERSON TRUST DATED JUNE 5, 1991; AND AQUIFER BOTTLING COMPANY, L.L.C., AN OKLAHOMA LIMITED LIABILITY COMPANY, DATED DECEMBER 16, 2004 AND RECORDED DECEMBER 16, 2004 IN (BOOK) 3932 (PAGE) 311 (INSTRUMENT) R 2004 60671, IN CLEVELAND COUNTY, OKLAHOMA.

[THIS ITEM IS APPLICABLE TO THE PARENT PARCEL AND A PORTION OF THE ACCESS PARCEL; HOWEVER, IT IS NOT PLOTTED HEREON BECAUSE IT IS BLANKET IN NATURE.]

26. EASEMENT FOR RIGHT OF WAY BETWEEN MARTIN WINKLER AND ROSIE WINKLER, HUSBAND AND WIFE; AND COUNTY OF CLEVELAND, STATE OF OKLAHOMA, DATED JUNE 6, 1930 AND RECORDED APRIL 10, 1931 IN (BOOK) 87 (PAGE) 347 (INSTRUMENT) 38, IN CLEVELAND COUNTY, OKLAHOMA.

THIS ITEM IS APPLICABLE TO THE 24TH AVENUE SW RIGHT-OF-WAY.]

27. EASEMENT BETWEEN ELVIN B. ANDERSON AND KATHLEEN ANDERSON; AND SOUTHWESTERN BELL TELEPHONE COMPANY, A CORPORATION, DATED AUGUST 11, 1955 AND RECORDED SEPTEMBER 22, 1955 IN (BOOK) 243 (PAGE) 191 (INSTRUMENT) 97, IN CLEVELAND COUNTY, OKLAHOMA.

[THIS ITEM IS APPLICABLE TO THE PARENT AND ACCESS PARCELS; HOWEVER, IT IS NOT PLOTTED HEREON BECAUSE IT IS BLANKET IN NATURE.]

28. RIGHT-OF-WAY EASEMENT BETWEEN ELVIN B. AND KATHLEEN A. ANDERSON, HUSBAND AND WIFE; AND SOONER STATE TELEPHONE CO., DATED DECEMBER 15, 1964 AND RECORDED DECEMBER 15, 1964 IN (BOOK) 426 (PAGE) 383 (INSTRUMENT) 99, IN CLEVELAND COUNTY, OKLAHOMA.

[THIS ITEM IS APPLICABLE TO THE PARENT AND ACCESS PARCELS AND IS PLOTTED HEREON.]

29. RIGHT OF WAY AGREEMENT BETWEEN ELVIN B. AND KATHLEEN A. ANDERSON, HUSBAND AND WIFE; AND KERMIT TATE CONSTRUCTION CO., A CORPORATION, DATED JUNE 28, 1965 AND RECORDED JULY 1, 1985 IN (BOOK) 436 (PAGE) 341 (INSTRUMENT) 101, IN CLEVELAND COUNTY, OKLAHOMA.

[THIS ITEM IS APPLICABLE TO THE PARENT AND ACCESS PARCELS; HOWEVER, IT IS NOT PLOTTED HEREON BECAUSE IT IS BLANKET IN

30. EASEMENT BETWEEN MARTIN WINKLER AND ROSIE WINKLER; AND OKLAHOMA GAS AND ELECTRIC COMPANY, AN OKLAHOMA CORPORATION, DATED AUGUST 25, 1936 AND RECORDED AUGUST 25, 1936 IN (BOOK) 1015 (PAGE) 17 (INSTRUMENT) 4067, IN CLEVELAND COUNTY, OKLAHOMA.

[THIS ITEM IS APPLICABLE TO THE PARENT AND ACCESS PARCELS; HOWEVER, IT IS NOT PLOTTED HEREON BECAUSE IT IS BLANKET IN NATURE.]

31. GRANT OF EASEMENT BETWEEN ELVIN B. ANDERSON; AND CITY OF NORMAN, A MUNICIPAL CORPORATION, DATED JULY 12, 1972 AND RECORDED JULY 18, 1972 IN (BOOK) 517 (PAGE) 365, IN CLEVELAND COUNTY, OKLAHOMA.

32. GRANT OF EASEMENT BETWEEN ELVIN B. ANDERSON; AND CITY OF NORMAN, A MUNICIPAL CORPORATION, DATED OCTOBER 24, 1972 AND RECORDED DECEMBER 26, 1972 IN (BOOK) 549 (PAGE) 917 (INSTRUMENT) 2658, IN CLEVELAND COUNTY, OKLAHOMA. [THIS ITEM IS APPLICABLE TO THE PARENT PARCEL AND IS PLOTTED HEREON.]

33. GRANT OF EASEMENT BETWEEN ELVIN B. ANDERSON AND KATHLEEN A. ANDERSON, HUSBAND AND WIFE; AND CITY OF NORMAN, A MUNICIPAL CORPORATION, DATED SEPTEMBER 5, 1985 AND RECORDED NOVEMBER 20, 1985 IN (BOOK) 1893 (PAGE) 887 (INSTRUMENT) 45197, IN CLEVELAND COUNTY, OKLAHOMA.

[THIS ITEM IS APPLICABLE TO THE ACCESS PARCEL; HOWEVER, IT IS NOT PLOTTED HEREON BECAUSE IT LIES OUTSIDE OF THE SURVEYED AREA.]

34. GRANT OF EASEMENT BETWEEN PATRICIA D. HUFF AND ASSOCIATES PHASE II, LTD AN OKLAHOMA LIMITED PARTNERSHIP; AND CITY OF NORMAN, A MUNICIPAL CORPORATION, DATED SEPTEMBER 24, 1985 AND RECORDED NOVEMBER 20, 1985 IN (BOOK) 1893 (PAGE) 899 (INSTRUMENT) 45198, IN CLEVELAND COUNTY, OKLAHOMA.

[THIS ITEM IS NOT APPLICABLE TO THE PARENT OR ACCESS PARCELS.]

35. GRANT OF EASEMENT BETWEEN GREYSTONE RESEARCH CENTER, INC. CURTIS PARK TREASURY, AN OKLAHOMA CORPORATION; AND CITY OF NORMAN, A MUNICIPAL CORPORATION, DATED OCTOBER 14, 1985 AND RECORDED MARCH 27, 1986 IN (BOOK) 1921 (PAGE) 70 (INSTRUMENT) 10687, IN CLEVELAND COUNTY, OKLAHOMA.

[THIS ITEM IS NOT APPLICABLE TO THE PARENT OR ACCESS PARCELS.]

36. EASEMENT BETWEEN PATRICK D. HUFF AND ASSOCIATES PHASE II, AN OKLAHOMA LIMITED PARTNERSHIP; AND OKLAHOMA ELECTRIC COMPANY, DATED FEBRUARY 18, 1986 AND RECORDED MARCH 10, 1986 IN (BOOK) 1917 (PAGE) 585 (INSTRUMENT) 8446, IN CLEVELAND COUNTY, OKLAHOMA.

[THIS ITEM IS NOT APPLICABLE TO THE PARENT OR ACCESS PARCELS.]

37. GRANT OF EASEMENT BETWEEN SOUTH CANADIAN DEVELOPMENT, L.L.C.; AND CITY OF NORMAN, A MUNICIPAL CORPORATION, DATED JUNE 11, 2007 AND RECORDED JUNE 27, 2007 IN (BOOK) 4361 (PAGE) 79 (INSTRUMENT) R 2007 28282, IN CLEVELAND COUNTY, OKLAHOMA.

[THIS ITEM IS APPLICABLE TO THE PARENT PARCEL AND IS PLOTTED HEREON.]



# **AMERICAN TOWER** ® ATC TOWER SERVICES, INC.

3500 REGENCY PARKWAY SUITE 100 CARY, NC 27518 PHONE: (919) 468-0112

THESE DRAWINGS AND/OR THE ACCOMPANYING SPECIFICATION AS INSTRUMENTS OR SERVICE ARE THE EXCLUSIVE PROPERTY OF AMERICAN TOWER. THEIR USE AND PUBLICATION SHALL BE RESTRICTED TO THE ORIGINAL SITE FOR WHICH THEY ARE PREPARED. ANY USE OR DISCLOSURE OTHER THAN THAT WHICH RELATES TO AMERICAN TOWER OR THE SPECIFIED CARRIER IS STRICTLY PROHIBITED. TITLE TO THESE DOCUMENTS SHALL REMAIN THE PROPERTY OF AMERICAN TOWER WHETHER OR NOT THE PROJECT IS EXECUTED. NEITHER THE ARCHITECT NOR THE ENGINEER WILL BE PROVIDING ON—SITE CONSTRUCTION REVIEW OF THIS PROJECT. CONTRACTOR'(S) MUST VERIEY ALL DIMENSIONS AND ADVISE AMERICAN TOWER OF ANY DISCREPANCIES. ANY PRIOR ISSUANCE OF THIS DRAWING IS SUPERSEDED BY THE LATEST VERSION ON FILE WITH AMERICAN TOWER.

REV.	DESCRIPTION	BY	DATE
<u> </u>	REVISED TITLE	DMM	2/8/24
3	REVISED TITLE	AJT	3/29/24
4	ATC AREA	DMM	12/18/2
	REV.	REVISED TITLE REVISED TITLE	REVISED TITLE DMM REVISED TITLE AJT

#### ATC SITE NUMBER:

211141

ATC SITE NAME:

STRELO -

SOONER OK SITE ADDRESS: JEFFERSEON STREET

NORMAN, CLEVELAND COUNTY, OKLAHOMA 73072

I HEREBY CERTIFY THAT THIS MAP IS CORRECT AND THAT ANY VISIBLE ENCROACHMENTS ARE SHOWN HEREON.



THIS MAP IS NOT A CERTIFIED SURVEY AND HAS NOT BEEN REVIEWED BY A LOCAL GOVERNMENT AGENCY FOR COMPLIANCE WITH ANY APPLICABLE LAND DEVELOPMENT REGULATIONS. THIS MAP IS ONLY INTENDED FOR THE PARTIES AND PURPOSES SHOWN. THIS MAP IS NOT FOR RECORDATION.

CERTIFICATE OF AUTHORIZATION NO.: 7769

SURVEY BY: POINT TO POINT LAND SURVEYORS 100 GOVERNORS TRACE, STE. 103 PEACHTREE CITY, GA 30269 (p) (678) 565-4440 (F) (678) 565-4497 P2P J0B N0: 2315770K

DRAWN BY: AJT

APPROVED BY: DMM

DATE DRAWN: 01/22/2024

ATC JOB NO: 211141



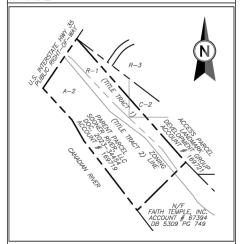
# \*ALTA SURVEY

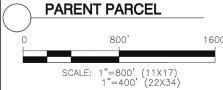
SHEET NUMBER: V-102 SHEET 2 OF 3

GEOGRAPHIC COORDINATES OF PROPOSED TOWER:
LAITUDE: 35'11'41.24" N (35.194789')
LONGITUDE: "9726'59.76" W (-97.48356'7')
VERTICAL DATUM: NAVD 1988 (COMPUTED USING GEOID18)
HORIZONTAL DATUM: NAVDS
GROUND ELEVATION: 1100.4

ENCROACHMENT STATEMENT AT THE TIME OF SURVEY THERE WERE NO ENCROACHMENTS.

2' CONTOURS AND SPOT ELEVATIONS SHOWN ON THIS SURVEY ADJUSTED TO NAVD 88 DATUM AND HAVE A VERTICAL ACCURACY \$\frac{1}{2}\$. CONTOURS OUTSIDE THE IMMEDIATE SITE AREA ARE





### SURVEY LEGEND

### ZONING INFORMATION

ZONE: A-2 (RURAL AGRICULTURAL) & R-1 (SINGLE FAMILY DWELLING)

FALL SITE RESTRICTIONS SHOULD BE VERIFIED WITH THE PROPER ZONING OFFICIALS.







3500 REGENCY PARKWAY SUITE 100 CARY, NC 27518 PHONE: (919) 468-0112 FAX: (919) 466-5415

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REV.	DESCRIPTION	BY DATE
<u> </u>	REVISED TITLE	DMM 2/8/24
3	REVISED TITLE	AJT 3/29/24
4	ATC AREA	DMM 12/18/24

ATC SITE NUMBER:

211141

ATC SITE NAME:

STRELO -

**SOONER OK** 

SECTION 2, T8N, R3W SITE ADDRESS: JEFFERSEON STREET NORMAN, CLEVELAND COUNTY, OKLAHOMA 73072

I HEREBY CERTIFY THAT THIS MAP IS CORRECT AND THAT ANY VISIBLE ENCROACHMENTS ARE SHOWN HEREON.

G. DARRELL TAYLOR, OKLAHOMA LAND SURVEYOR #1957

THIS MAP IS NOT A CERTIFIED SURVEYOR #1957
THIS MAP IS NOT A CERTIFIED SURVEY AND HAS NOT
BEEN REVIEWED BY A LOCAL GOVERNMENT AGENCY FOR
COMPLIANCE WITH ANY APPLICABLE LAND DEVELOPMENT
REGULATIONS. THIS MAP IS ONLY INTENDED FOR THE
PARTIES AND PURPOSES SHOWN. THIS MAP IS NOT FOR
RECORDATION.

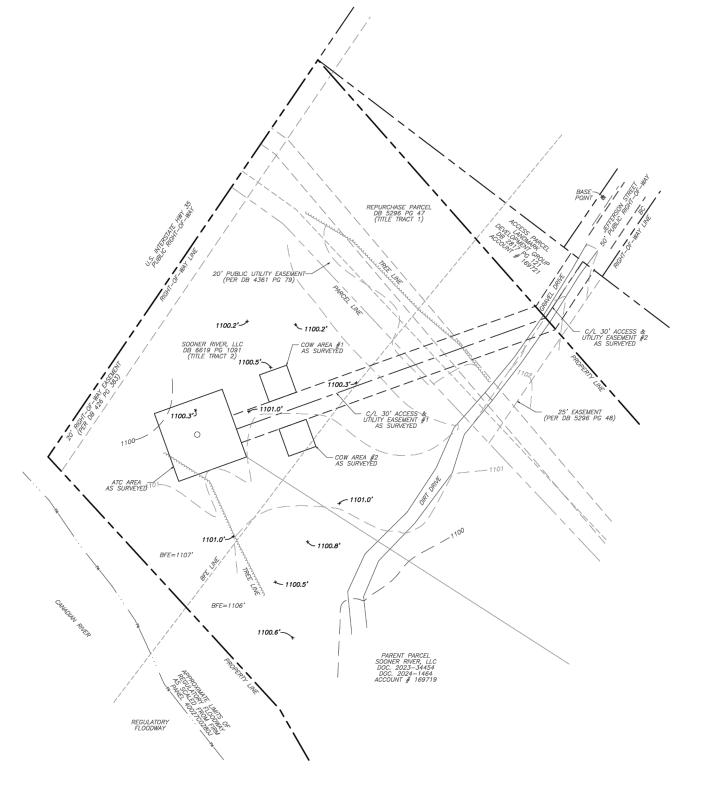
CERTIFICATE OF AUTHORIZATION NO.: 7769

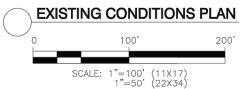
SURVEY BY: POINT TO POINT
LAND SURVEYORS
100 GOVERNORS TRACE, STE. 103
PEACHTREE CITY, GA 30269
(P) (678) 565-4497
((678) 565-4497

P2P J0B N0: 231577	OK	Malle
DRAWN BY:	AJT	
APPROVED BY:	DMM	
DATE DRAWN:	01/22/2024	
ATC JOB NO:	211141	

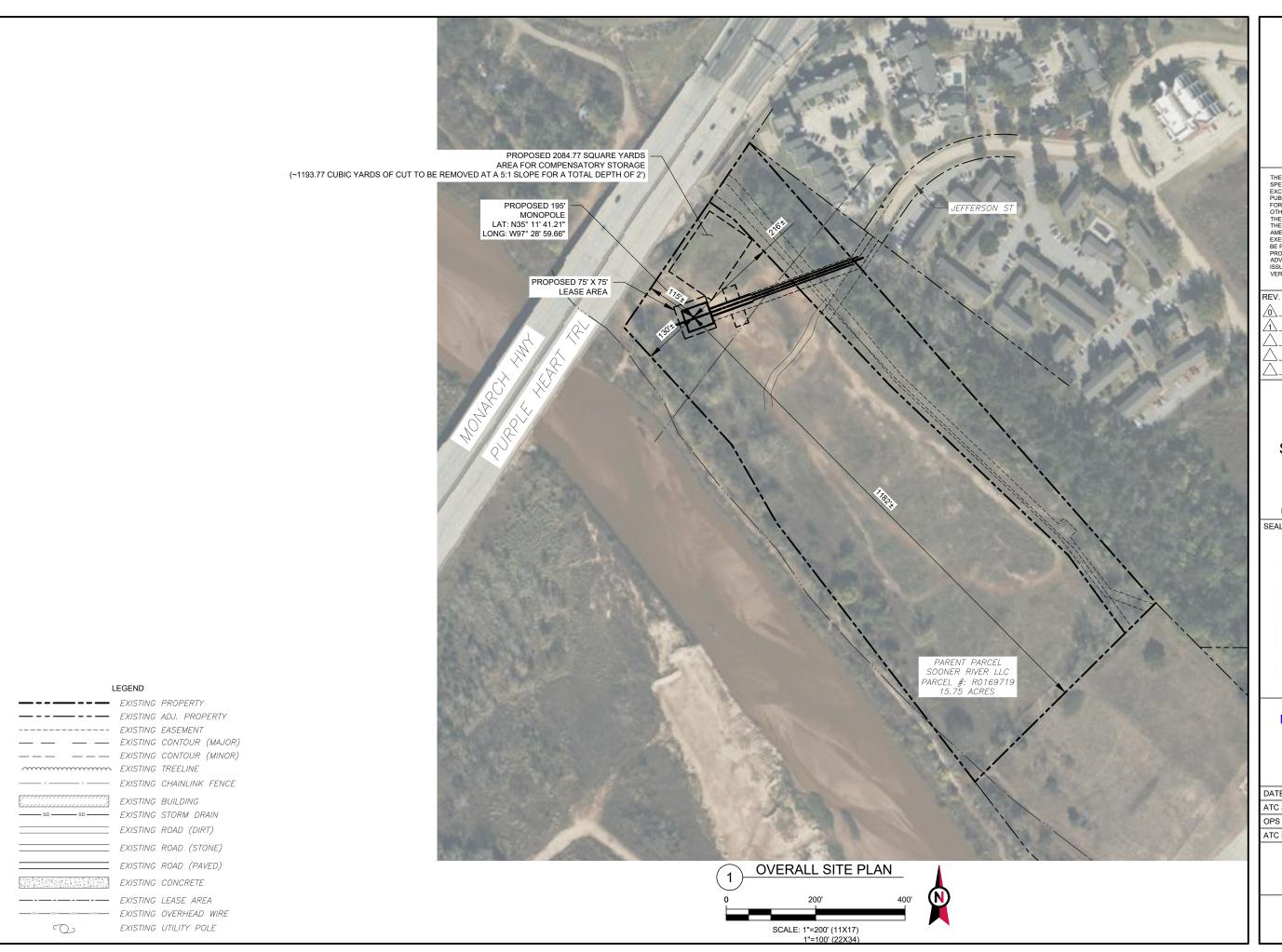
# \*EXISTING CONDITIONS & TOPOGRAPHY PLAN

SHEET NUMBER:	
V-103	
SHEET 3 OF 3	











ATC TOWER SERVICES, LLC

1 FENTON MAIN STREET SUITE 300 CARY, NC 27511 PHONE: (919) 468-0112 COA: 4316

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PUBLICATION SHALL BE RESTRICTED TO THE ORIGINAL SITE
FOR WHICH THEY ARE PREPARED, ANY USE OR DISCLOSURE
OTHER THAN THAT WHICH RELATES TO AMERICAN TOWER OR
THE SPECIFIED CARRIER IS STRICTLY PROHIBITED. TITLE TO
THESE DOCUMENTS SHALL REMAIN THE PROPERTY OF
AMERICAN TOWER WHETHER OR NOT THE PROJECT IS
EXECUTED. NEITHER THE ARCHITECT NOR THE ENGINEER WILL
BE PROVIDING ON-SITE CONSTRUCTION REVIEW OF THIS
PROJECT. CONTRACTOR(S) MUST VERIFY ALL DIMENSIONS AND
ADVISE AMERICAN TOWER OF ANY DISCREPANCIES. ANY PRIOR
ISSUANCE OF THIS DRAWING IS SUPERSEDED BY THE LATEST
VERSION ON FILE WITH AMERICAN TOWER.

ı	REV	. DESCRIPTION	BY	DATE
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ATC SITE NUMBER:

211141

ATC SITE NAME:

# STRELO SOONER OK

SITE ADDRESS: JEFFERSON ST NORMAN CLEVELAND COUNTY, OK 73072



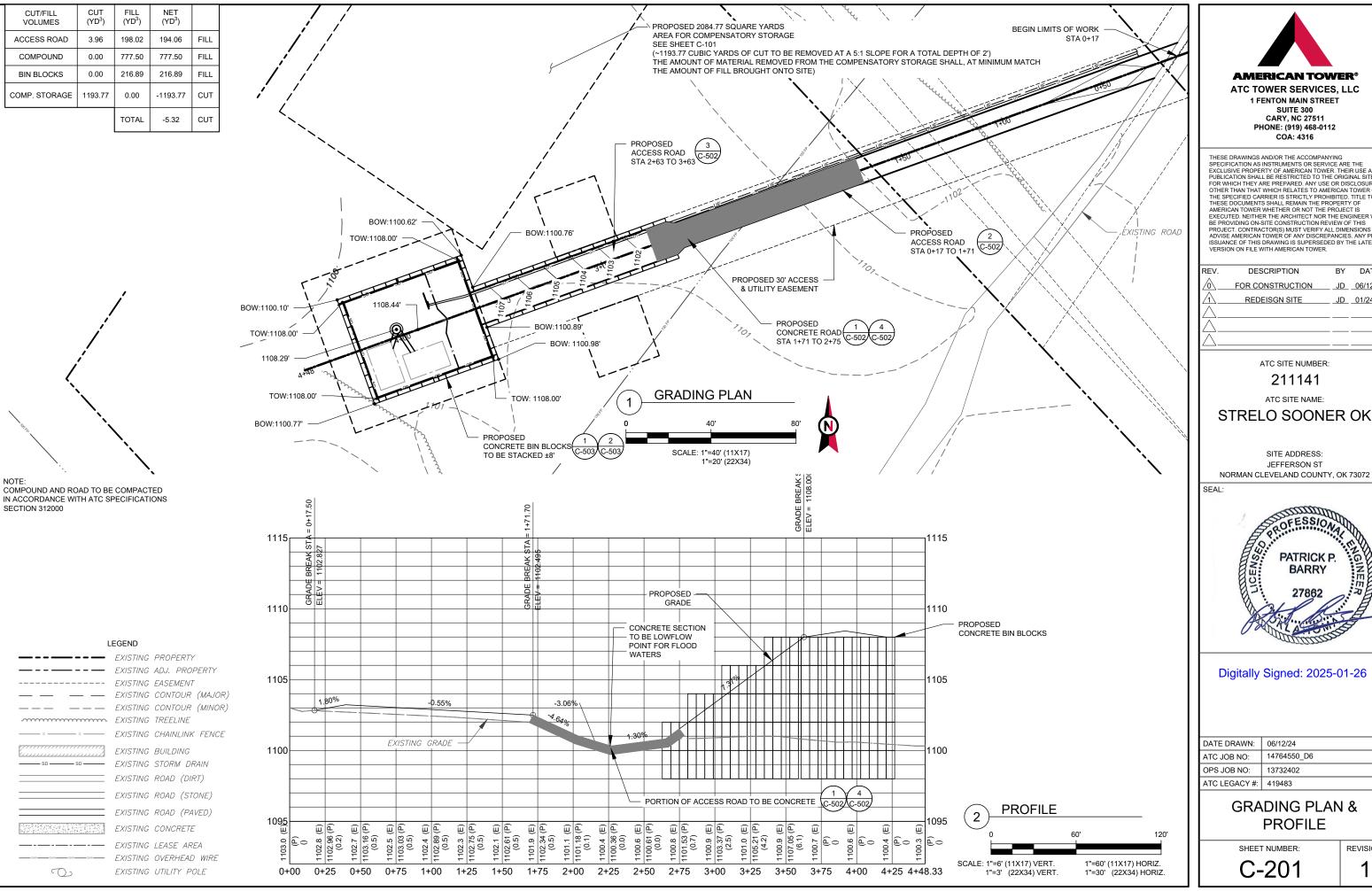
Digitally Signed: 2025-01-26

	DATE DRAWN:	06/12/24
	ATC JOB NO:	14764550_D6
	OPS JOB NO:	13732402
	ATC LEGACY #:	419483

**OVERALL SITE PLAN** 

SHEET NUMBER:

C-101





1 FENTON MAIN STREET SUITE 300 **CARY, NC 27511** PHONE: (919) 468-0112

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# STRELO SOONER OK

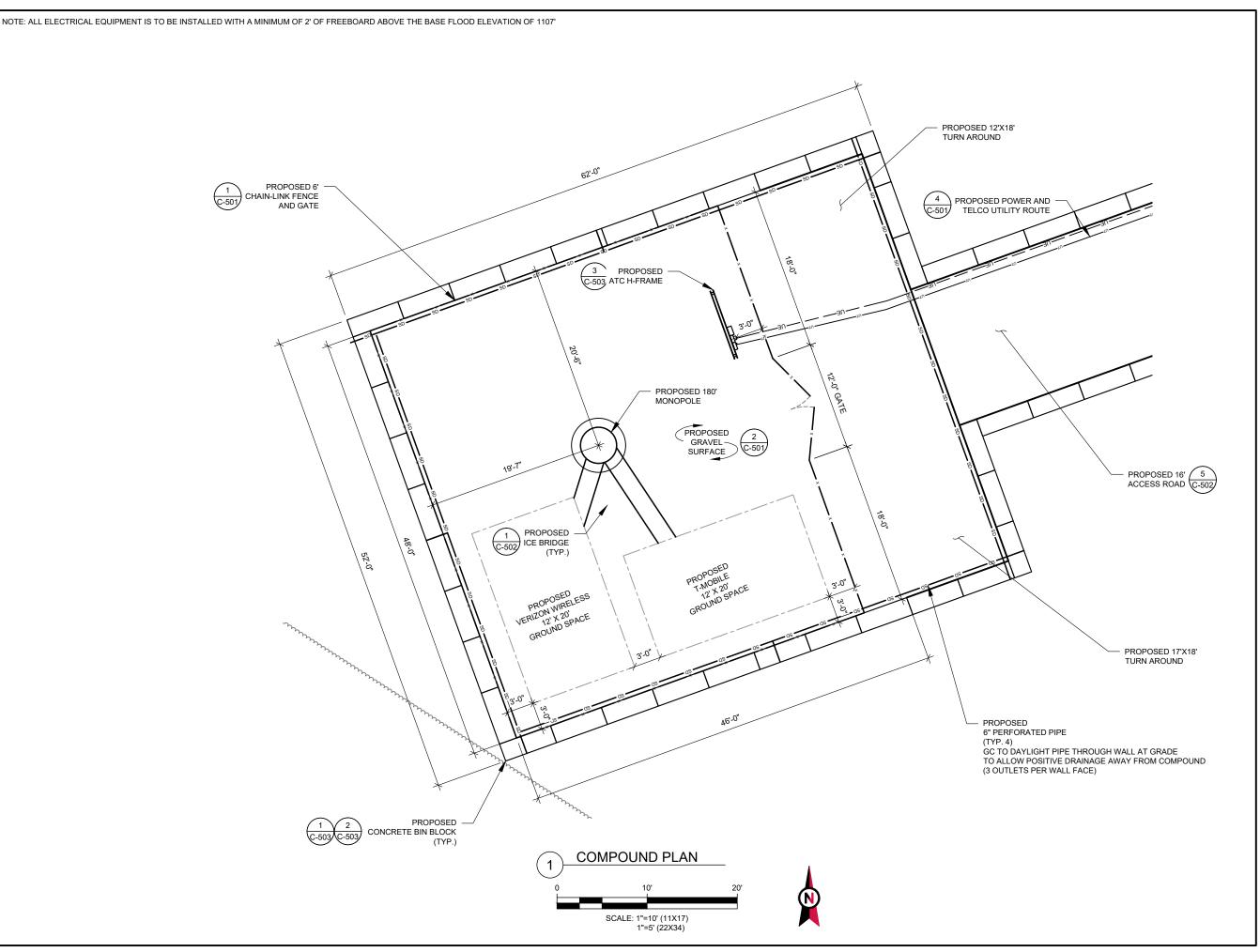
JEFFERSON ST



Digitally Signed: 2025-01-26

DATE DRAWN:	06/12/24
ATC JOB NO:	14764550_D6
OPS JOB NO:	13732402
ATC LEGACY #:	419483

# **GRADING PLAN & PROFILE**





ATC TOWER SERVICES, LLC

1 FENTON MAIN STREET SUITE 300 CARY, NC 27511 PHONE: (919) 468-0112 COA: 4316

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ATC SITE NUMBER:

211141

ATC SITE NAME:

# STRELO SOONER OK

SITE ADDRESS:
JEFFERSON ST
NORMAN CLEVELAND COUNTY, OK 73072

SEAL



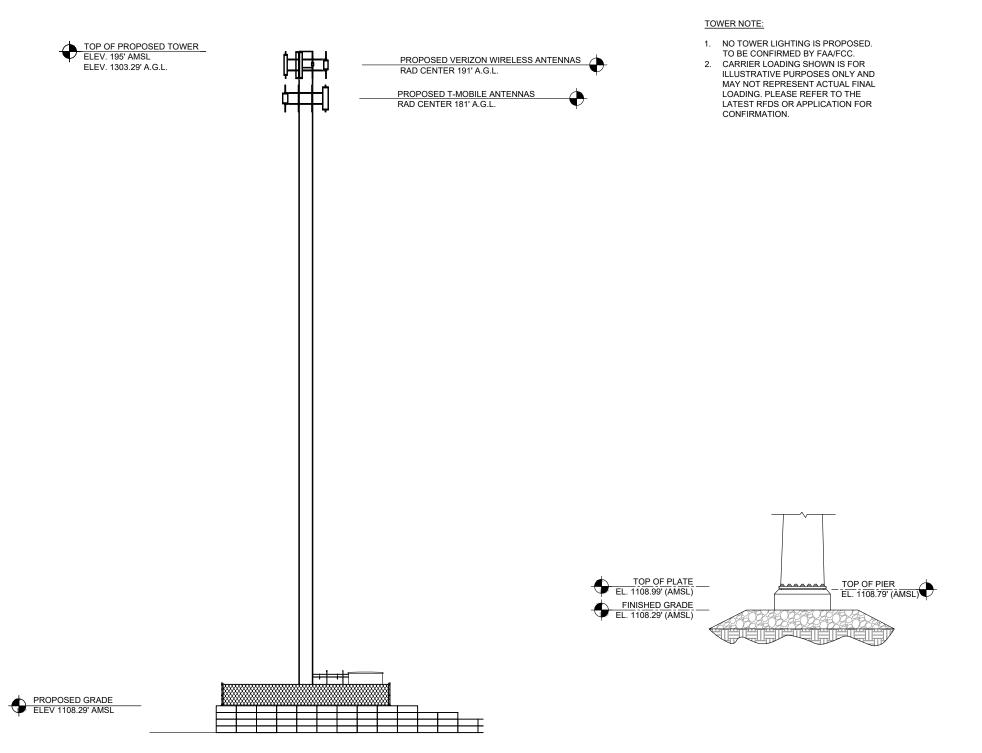
Digitally Signed: 2025-01-26

DATE DRAWN:	06/12/24
ATC JOB NO:	14764550_D6
OPS JOB NO:	13732402
ATC LEGACY #:	419483

# **COMPOUND PLAN**

SHEET NUMBER:

C-401





ATC TOWER SERVICES, LLC
1 FENTON MAIN STREET

SUITE 300 CARY, NC 27511 PHONE: (919) 468-0112 COA: 4316

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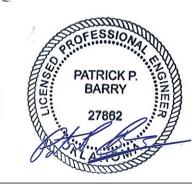
211141

ATC SITE NAME:

# STRELO SOONER OK

SITE ADDRESS: JEFFERSON ST NORMAN CLEVELAND COUNTY, OK 73072

SEAL



Digitally Signed: 2025-01-26

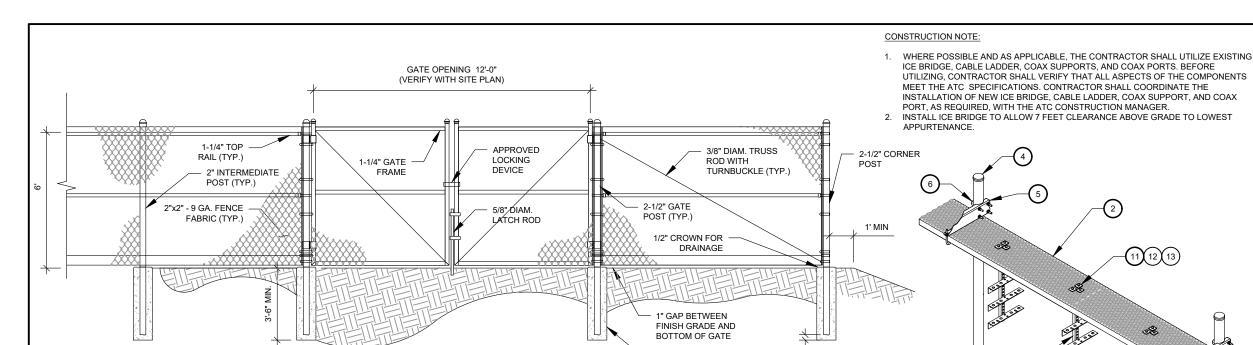
		DATE DRAWN:	06/12/24
		ATC JOB NO:	14764550_D6
		OPS JOB NO:	13732402
		ATC LEGACY #:	419483

# TOWER ELEVATION

SHEET NUMBER:

C-402

1



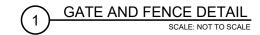
FENCE NOTES:

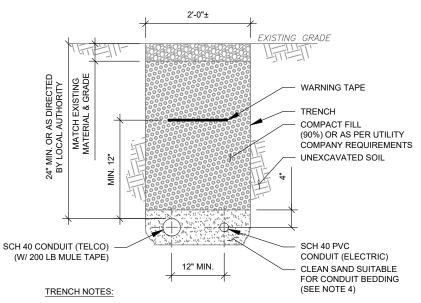
ATTACH EACH GATE WITH 1-1/2 PAIR OF NON-LIFT-OFF TYPE, MALLEABLE IRON OR FORGING, PIN-TYPE HINGES. ASSEMBLIES SHALL ALLOW FOR 180° OF GATE TRAVEL. TACK WELD GATE HINGE TO POST FOR SECURITY.

2. POSTS NOT TO EXCEED A MAXIMUM SEPARATION OF 10 FEET.

AMERICAN TOWER CONSTRUCTION SPECIFICATION:

1. DIVISION 32 EXTERIOR IMPROVEMENTS SECTION 0323113 FOR CHAIN LINK FENCE AND GATES





- IF FREE OF ORGANIC OR OTHER DELETERIOUS MATERIAL, EXCAVATED MATERIAL MAY BE USED FOR BACKFILL. IF NOT, PROVIDE CLEAN, COMPACTIBLE MATERIAL. COMPACT IN 8" LIFTS, REMOVE ANY LARGE ROCKS PRIOR TO BACKFILLING. CONTRACTOR TO VERIFY LOCATION OF EXISTING U/G UTILITIES
- IF CURRENT AS-BUILT DRAWINGS ARE NOT AVAILABLE CONTRACTOR SHALL HAND DIG U/G TRENCHING.
- CONCRETE ENCASE CONDUIT IN MINIMUM 2" THICK ENVELOPE WHEN INSTALLING UNDER SITE ACCESS ROAD AND EXTEND 6" BEYOND ROAD.
- CONFIRM SPACING AND DEPTH WITH NEC OR LOCAL CODE REQUIREMENTS

6" SURFACE COARSE 1% MIN - 5% MAX\_ (SEE NOTE #3) - FILTER FABRIC (SEE NOTE #4) EXISTING SUBGRADE

12"Ø 2500 PSI CONCRETE FOOTING IN SOIL

- CONTRACTOR TO CONTACT ALL UTILITIES FOR LOCATION OF UNDERGROUND SERVICES. SERVICE LOCATIONS TO BE CONFIRMED PRIOR TO CONSTRUCTION.
- 2. REMOVE ALL UNSUITABLE OR DELETERIOUS MATERIAL AS REQUIRED. COMPACT UNDERLYING SOIL TO 90% OF MAXIMUM DENSITY. REPLACE REMOVED SOIL WITH 8" LIFTS OF GRANULAR "B" MATERIAL TO A DEPTH OF 4" BELOW PROPOSED GRADE. COMPACT TO MINIMUM 95% OF MAXIMUM DRY DENSITY ALL COMPACTION SHALL BE IN ACCORDANCE WITH THE MOST RECENT IBC. REVIEW WITH PROJECT MANAGER AND GEOTECT PRIOR TO CONSTRUCTION
- SURFACE COARSE OF GRANULAR "A" MATERIAL SHALL CONSIST OF EVENLY GRADED MIXTURE OF CRUSHED STONE OR GRAVEL, WITH 100% PASSING THROUGH 3/4" SIEVE AND NOT MORE THAN 5% PASSING THROUGH #4 SIEVE.
- PROVIDE GEOTEXTILE FABRIC UNDER WASHED CHIPPED STONE COMPOUND UNLESS NOTED OTHERWISE. WOVEN GEOTEXTILE:US FABRICS: US 230 OR APPROVED EQUIVALENT. CONTRACTOR MAY SUBMIT DESIGN ALTERNATIVE AS OUTLINED IN THE AMERICAN TOWER MASTER SPECIFICATIONS.

WB-K210-B WAVEGUIDE BRIDGE KIT - BILL OF MATERIALS (INCLUDED WITH KIT UNLESS NOTED OTHERWISE)

12"Ø CONCRETE FOOTING

(WHERE APPLICABLE)

MOUNT TO CONCRETE PAD

(WHERE APPLICABLE)

11 (12 (13)

ITEM	PART NUMBER	DESCRIPTION	ITEM	PART NUMBER	DESCRIPTION
1	MF126.01 MF-130	10'-4" COLUMN & BASE SHOE* 13'-4" PIPE COLUMN	9	GWL-04	1/2" GALV LOCK WASHER
2	WB-CY210	SAFETY GRATING 24" X 10'	10	GN-04	1/2" GALV HEX NUT
3	WBK110BHK	HARDWARE KIT (ITEMS 4-16)	11	GB-03205	3/8" X 2" GALV BOLT KIT
4	PC-034	PIPE CAP 3-1/2"	12	MT-387	SQUARE WASHER, 1-1/2" X 1-1/2" W/ 7/16" HOLE
5	WBLB243.08	24" WAVEGUIDE BRIDGE SUPPORT BRACKET	13	GWF-03	3/8" GALV FLAT WASHER
6	GUB-4356	1/2" X 3-5/8" X 6" GALV U-BOLT	14	WBT243.01	VERTICAL TRAPEZE SECTION
7	WB-JB-6	1/2" J-BOLT	15	GB-03105	3/8" X 1" GALV BOLT KIT
8	GWF-04	1/2" GALV FLAT WASHER	16	WBT243.02	HORIZONTAL TRAPEZE SECTION

CONTRACTOR SHALL USE PARTS MANUFACTURED BY COMMSCOPE OR APPROVED EQUIVALENT. \*BASE SHOE NOT INCLUDED IN WB-K210-B KIT, ORDER COLUMN SEPARATELY OR KIT WB-K210-S.

24" WAVEGUIDE BRIDGE KIT

SCALE: NOT TO SCALE



1 FENTON MAIN STREET SUITE 300 **CARY, NC 27511** PHONE: (919) 468-0112 COA: 4316

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L	REV.	DESCRIPTION		DATE
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ATC SITE NUMBER:

211141

ATC SITE NAME:

# STRELO SOONER OK

SITE ADDRESS: JEFFERSON ST NORMAN CLEVELAND COUNTY, OK 73072



Digitally Signed: 2025-01-26

DATE DRAWN:	06/12/24
ATC JOB NO:	14764550_D6
OPS JOB NO:	13732402
ATC LEGACY #:	419483

# **CONSTRUCTION DETAILS**

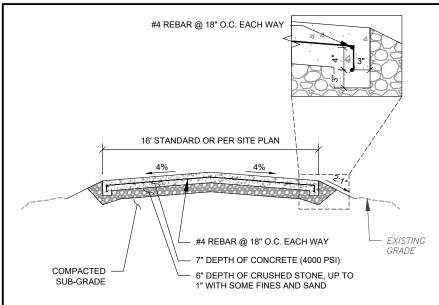
SHEET NUMBER:

C-501

REVISION

TELCO AND POWER JOINT TRENCH CONDUIT SCALE: NOT TO SCALE

COMPOUND CROSS SECTION



#### NOTES:

- SUBGRADE AND FILL SHALL CONSIST OF CLEAN SOIL OR ROCK. NO DELETERIOUS MATERIALS OR ORGANICS TO BE USED.
- REMOVE ALL TOP SOIL AND ORGANICS BEFORE COMMENCING ACCESS ROAD.
- EXPANSION JOINTS OF 1/2' THICK PREFORMED EXPANSION JOINT FILLER SHALL BE
- PLACED AT MAXIMUM INTERVALS OF 20' AND AT FULL DEPTH SURFACE OF CONCRETE ACCESS SHALL BE A HEAVY RAKE FINISH APPROXIMATELY 10° FROM PERPENDICULAR TO ROAD TO HELP DIVERT RUNOFF AND AID IN TRACTION.

- AMERICAN TOWER CONSTRUCTION SPECIFICATION:

  1. DIVISION 31 EARTHWORK SECTION 0312000 FOR ACCESS ROADS AND EARTH WORK DIVISION 31 EARTHWORK SECTION 0312500 FOR EROSION AND SEDIMENT CONTROLS
- DIVISION 31 EARTHWORK SECTION 321313 FOR CONCRETE PAVING

CROWNED CONCRETE ROAD

STA 1+71 - STA 2+75

### R-4 RIP RAP BANK (EACH SIDE) **FXISTING** 10' STANDARD OR PER SITE PLAN GRADE **EXISTING** GRADE GEOSYNTHETIC (SEE NOTE 5) SURFACE COARSE 6" DEPTH OF FULLY GRADED CRUSHED 1" STONE 18 " COMPACTED FILL MIXED WITH SOME SAND AND FINES FOR & SUB-GRADE COMPACTION (SEE NOTE 4)

- 1 SUBGRADE AND FILL SHALL CONSIST OF CLEAN SOIL NO DELETERIOUS MATERIALS OR ORGANICS TO BE USED. REMOVE ALL TOP SOIL AND ORGANICS BEFORE COMMENCING ACCESS ROAD OR A MIN.
- 2. TYPICAL ACCESS ROAD COMPACTION SHALL BE WITH SHEEPSFOOT ROLLER OR RUBBER TIRED ROLLERS WEIGHING AT LEAST EIGHT TONS FOR BASE COURSE AND SMOOTH DRUM VIBRATOR ROLLERS FOR SURFACE COURSE/FINISH GRADE.
- 3. THE PREFERRED CUT AND FILL SLOPE IS 2:1, HOWEVER THE ENGINEER OF RECORD MAY REVISE THE CUT SLOPE TO 1:1 OR 1.5:1 IF CUT SLOPE IS ROCK OR WELL CEMENTED SOIL AND THE FILL SLOPE TO 3:1 OR GREATER IF THE FILL SLOPE IS POOR SOILS AND PRONE TO LANDSLIDES OR SEVERE EROSION
- 4 REFER TO SIEVE ANALYSIS IN ATC SPECIFICATIONS SECTION 312000 PART 2.1 SOIL MATERIALS FOR APPROVED GRADATION. COMMON REFERENCED NAMES ARE CRUSHER RUN, ABC, 2A, 2RC.
- 5. GEOSYNTHETIC: APPROVED PRODUCTS ARE US FABRICS: US 2600 AND TENCATE: HP270. CONTRACTOR MAY SUBMIT DESIGN ALTERNATIVE AS OUTLINED IN THE AMERICAN TOWER CONSTRUCTION SPECS
- 6. MARGINAL SOIL CONDITIONS ARE FOR ROADS OVER LOOSE SANDY SILTS, SANDY AND FIRM CLAYS. MEDIUM TO STIFF SOIL FEEL CONDITIONS. CBR BETWEEN 1.0 TO 4.0.

#### AMERICAN TOWER CONSTRUCTION SPECIFICATION:

- 1. DIVISION 31 EARTHWORK SECTION 0312000 FOR ACCESS ROADS AND EARTH WORK
- 2. DIVISION 31 EARTHWORK SECTION 0312500 FOR EROSION AND SEDIMENT CONTROLS

# 16' STANDARD OR PER SITE PLAN **EXISTING** GRADE GEOSYNTHETIC (SEE NOTE 5) SURFACE COARSE 6" DEPTH OF FULLY GRADED CRUSHED 1" STONE 18 " COMPACTED FILL MIXED WITH SOME SAND AND FINES FOR & SUB-GRADE COMPACTION (SEE NOTE 4)

CONCRETE BIN BLOCK (SEE SHEET C-201)

- 1. SUBGRADE AND FILL SHALL CONSIST OF CLEAN SOIL. NO DELETERIOUS MATERIALS OR ORGANICS TO BE USED. REMOVE ALL TOP SOIL AND ORGANICS BEFORE COMMENCING ACCESS ROAD OR A MIN.
- 2. TYPICAL ACCESS ROAD COMPACTION SHALL BE WITH SHEEPSFOOT ROLLER OR RUBBER TIRED ROLLERS WEIGHING AT LEAST EIGHT TONS FOR BASE COURSE AND SMOOTH DRUM VIBRATOR ROLLERS FOR SURFACE COURSE/FINISH GRADE.
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- 6. MARGINAL SOIL CONDITIONS ARE FOR ROADS OVER LOOSE SANDY SILTS, SANDY AND FIRM CLAYS. MEDIUM TO STIFF SOIL FEEL CONDITIONS. CBR BETWEEN 1.0 TO 4.0.

#### AMERICAN TOWER CONSTRUCTION SPECIFICATION:

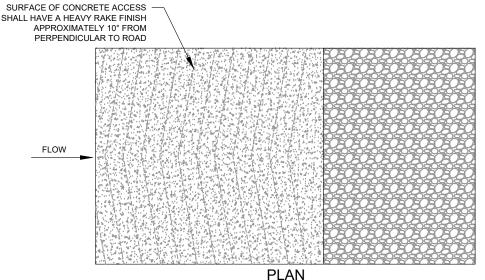
- 1. DIVISION 31 EARTHWORK SECTION 0312000 FOR ACCESS ROADS AND EARTH WORK
- 2. DIVISION 31 EARTHWORK SECTION 0312500 FOR EROSION AND SEDIMENT CONTROLS

STA 2+75 - STA 3+63 CROWNED ROAD ON RIDGELINE WITH BIN BLOCK

SCALE: NOT TO SCALE

STA 0+17 - STA 1+71 CROWNED ROAD ON RIDGELINE

SCALE: NOT TO SCALE



LONGITUDINAL CROSS SLOPE 5% #4 REBAR @ 18" O.C. EACH WAY 7" DEPTH OF CONCRETE BASE (4000 PSI SURFACE COARSE: CRUSHED 1.5" TO 2" STONE OVER COMPACT WITH JUMPING JACK WITH SAND (OVER COMPACT THE FIRST TWO FOLLOWED BY FLATE PLATE TAMPER FEET PAST END OF CONCRETE. WITHIN 3' OF EACH END OF LOW WATER CROSSING **ELEVATION** 

NOTES:

- SUBGRADE AND FILL SHALL CONSIST OF CLEAN SOIL OR ROCK. NO DELETERIOUS MATERIALS OR ORGANICS TO BE USED
- REMOVE ALL TOP SOIL AND ORGANICS BEFORE COMMENCING ACCESS ROAD
- EXPANSION JOINTS OF 1/2' THICK PREFORMED EXPANSION JOINT FILLER SHALL BE PLACED AT MAXIMUM INTERVALS OF 20' AND AT FULL DEPTH
- SURFACE OF CONCRETE ACCESS SHALL BE A HEAVY RAKE FINISH APPROXIMATELY 10° FROM PERPENDICULAR TO ROAD TO HELP DIVERT RUNOFF AND AID IN TRACTION

## AMERICAN TOWER CONSTRUCTION SPECIFICATION:

- DIVISION 31 EARTHWORK SECTION 0312000 FOR ACCESS ROADS AND EARTH WORK
- DIVISION 31 EARTHWORK SECTION 0312500 FOR EROSION AND SEDIMENT CONTROLS
- DIVISION 31 EARTHWORK SECTION 321313 FOR CONCRETE PAVING

**ROAD TRANSITION: GRAVEL - CONCRETE** SCALE: NOT TO SCALE



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	DATE DRAWN:	06/12/24
	ATC JOB NO:	14764550_D6
	OPS JOB NO:	13732402
	ATC LEGACY #:	419483

CONSTRUCTION **DETAILS** 

SHEET NUMBER

C-502

REVISION

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ADVISE AMERICAN TOWER OF ANY DISCREPANCIES. ANY PRIO VERSION ON FILE WITH AMERICAN TOWER

DESCRIPTION BY DATE JD 06/12/24 REDEISGN SITE JD 01/24/25

**AMERICAN TOWER** 

ATC TOWER SERVICES, LLC 1 FENTON MAIN STREET SUITE 300 **CARY, NC 27511** 

PHONE: (919) 468-0112

COA: 4316

THESE DRAWINGS AND/OR THE ACCOMPANYING

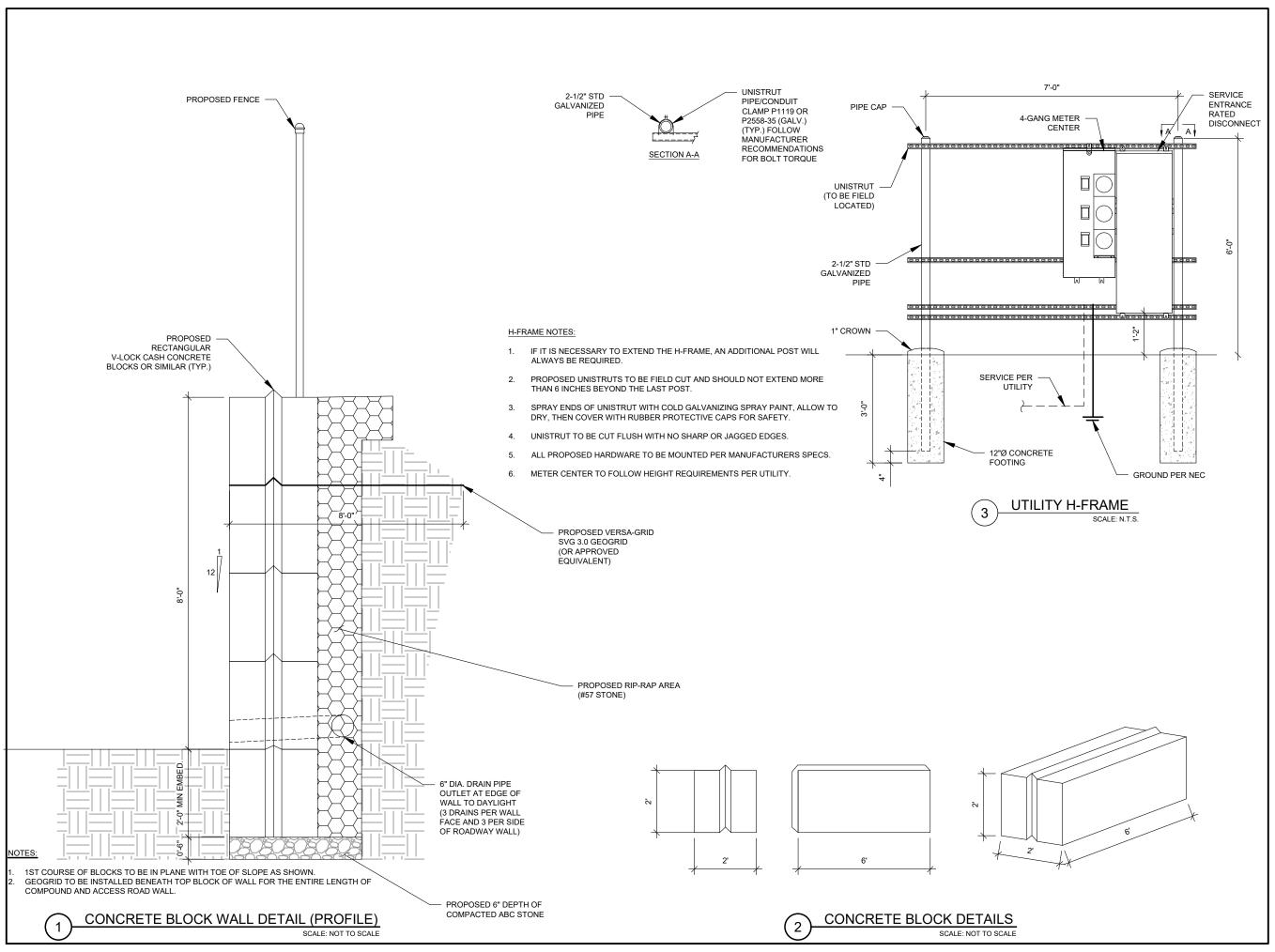
ATC SITE NUMBER:

211141

ATC SITE NAME:

STRELO SOONER OK

SITE ADDRESS JEFFERSON ST NORMAN CLEVELAND COUNTY, OK 73072





COA: 4316

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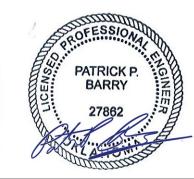
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ATC SITE NAME:

# STRELO SOONER OK

SITE ADDRESS: JEFFERSON ST NORMAN CLEVELAND COUNTY, OK 73072

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Digitally Signed: 2025-01-26

	DATE DRAWN:	06/12/24
	ATC JOB NO:	14764550_D6
	OPS JOB NO:	13732402
	ATC LEGACY #:	419483

# CONSTRUCTION DETAILS

SHEET NUMBER:

C-503



Beyond this point: Radio frequency fields at this site may exceed FCC rules for human exposure.

For your safety, obey all posted signs and site guidelines for working in radio frequency environments.

In accordance with Federal Communications on rules on radio frequency emissions 47 CFR 1.1307(b)

# **NO TRESPASSING**

ATC CAUTION AND NO TRESPASSING SIGN





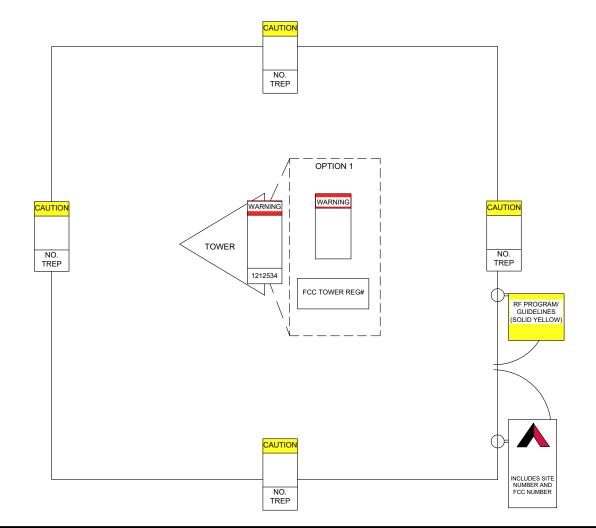
Beyond this point: Radio frequency fields at this site may exceed FCC rules for human exposure.

For your safety, obey all posted signs and site guidelines for working in radio frequency environments.

In accordance with Federal Communications sion rules on radio frequency emissions 47 CFR 1.1307(b)

ATC RF WARNING AND FCC NUMBER SIGN

A "NO TRESPASSING" SIGN MUST BE POSTED A MINIMUM OF EVERY 50'



### FCC TOWER REGISTRATION #

Posting of sign required by law

THERE MUST BE AN ATC SIGN WITH SITE INFORMATION AND FCC REGISTRATION NUMBER AT BOTH THE ACCESS ROAD GATE (GATE OFF OF MAIN ROAD, IF APPLICABLE)

AND COMPOUND FENCE (IF NO COMPOUND

UPON DRIVE UP). IN ADDITION, PLEASE LOOK

FENCE, THEN IN A CONSPICUOUS PLACE

AT DIAGRAM FOR ALL ADDITIONAL SIGNS

OPTION 1 MAY BE USED TO POST TOWER

REGISTRATION NUMBERS AT THE BASE OF THE TOWER IF A WARNING SIGN DOES NOT

IMPORTANT: FOR ANY ATC SIGN THAT DOES

NOT MEET THE ATC SPECIFICATION FOR

(RE-WRITE IF WORN) AND FLAG FOR

THROUGH THE WAREHOUSE)

PRINTER WILL BE ACCEPTED.

SIGNAGE (I.E., SHARPIE/PAINT PEN, WORN LABELS, ETC.), BRING IT INTO COMPLIANCE

REPLACEMENT ASAP WITH THE APPROPRIATE

PERMANENT SIGN (YOU CAN ORDER THESE

ONLY LABELS PRINTED BY A ZEBRA LABEL

HAVE SPACE FOR THE TOWER REGISTRATION

ATC STAND-ALONE FCC TOWER

# **⚠ NOTICE ⚠**

# **GUIDELINES FOR WORKING IN** RADIOFREQUENCY ENVIRONMENTS

- All personnel should have electromagnetic energy (EME) awareness training.
- All personnel entering this site must be authorized.
- A Obey all posted signs.
- Assume all antennas are active.
- A Before working on antennas, notify owners and disable appropriate
- A Maintain minimum 3 feet clearance from all antennas.
- A Do not stop in front of antennas.
- A Never operate transmitters without shields during normal operation.
- Do not operate base station antennas in equipment room.

ATC RF PROGRAM NOTICE SIGN



SITE NAME:

STRELO SOONER OK

211141

SITE NUMBER: FCC REGISTRATION #:

FOR LEASING INFORMATION:

FOR EMERGENCIES CALL:

877-282-7483 877-ATC-SITE

877-518-6937 877-51-TOWER

# NO TRESPASSING

# www.americantower.com

POSTING OF THIS SIGNAGE REQUIRED BY LAW

ATC SITE SIGN

### REPLACEMENT OF SIGNAGE:

AS SIGNAGE BECOMES STOLEN, DAMAGED, BRITTLE OR FADED, IT SHOULD BE REPLACED WITH SIGNAGE PER THIS SPECIFICATION, ANY ACQUIRED SITE SHOULD HAVE NEW SIGNS POSTED WITHIN 60 DAYS UNLESS OTHERWISE SPECIFIED. ANY SITE SOLD SHOULD HAVE THE ATC SIGNS REMOVED WITHIN 30 DAYS UNLESS OTHERWISE SPECIFIED. ALL FCC OR REGULATORY SIGNAGE MUST BE INSTALLED OR REPLACED AS REQUIRED TO MEET OUR STANDARD. SIGNS SHOULD BE REPLACED ON NORMAL, QUARTERLY MAINTENANCE VISITS BY CONTRACTORS OR SITE MANAGERS, UNLESS OTHERWISE REQUIRED ON A CASE-BY-CASE BASIS

#### NOTE:

EXTERIOR SIGNS ARE NOT PROPOSED EXCEPT AS REQUIRED BY THE FCC. ALL EXISTING SIGNAGE AND ANY FUTURE SIGNAGE WILL BE COMPLIANT WITH STATUTE 164-43 4 NO HIGH-VOLTAGE SIGNAGE IS NECESSARY NO HIGH-VOLTAGE FOUIPMENT PRESENT



ATC TOWER SERVICES, LLC

1 FENTON MAIN STREET SUITE 300 **CARY, NC 27511** PHONE: (919) 468-0112 COA: 4316

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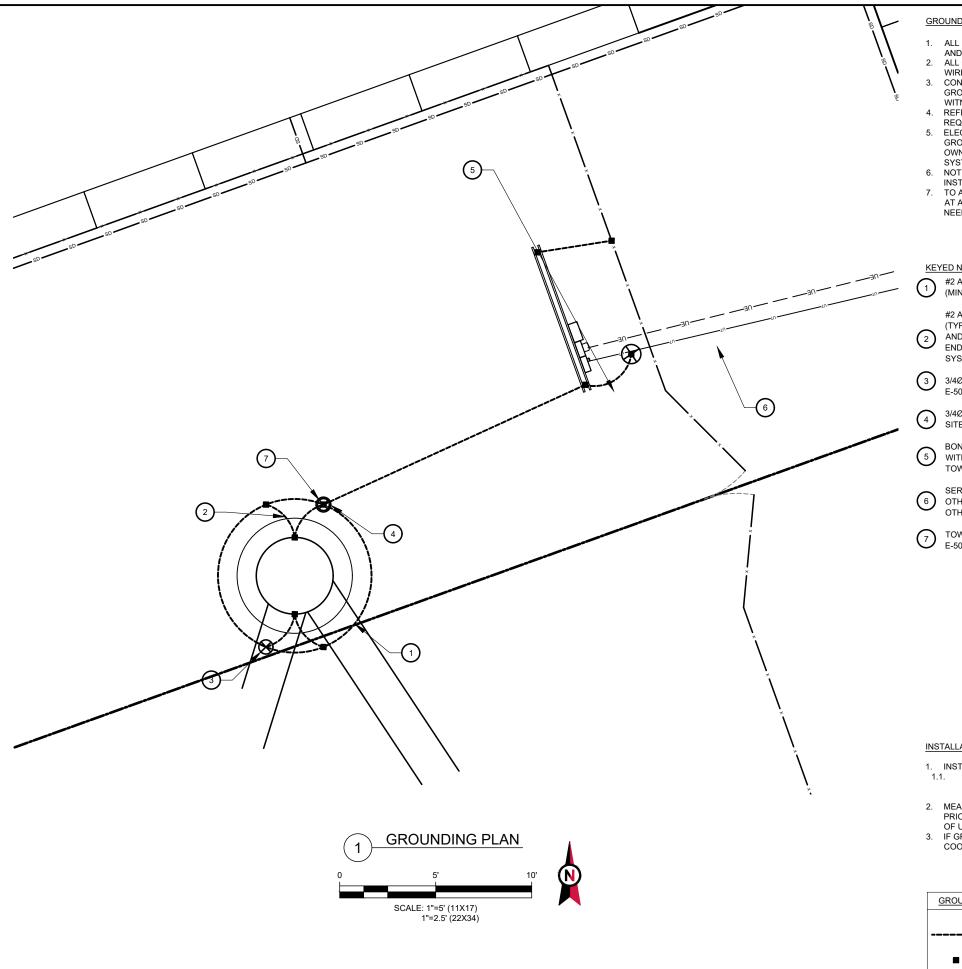
DATE DRAWN:	06/12/24
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OPS JOB NO:	13732402
ATC LEGACY #:	419483

**SIGNAGE** 

SHEET NUMBER

REVISION

C-504



### **GROUNDING PLAN NOTES:**

- ALL DETAILS ARE SHOWN IN GENERAL TERMS. ACTUAL INSTALLATION AND CONSTRUCTION MAY VARY DUE TO SITE SPECIFIC CONDITIONS.
- ALL GROUND CONNECTIONS SHALL BE EXOTHERMIC WELDED. ALL
- WIRES SHALL BE COPPER.
  CONTRACTOR TO VERIFY AND TEST GROUND TO SOURCE.
  GROUNDING AND OTHER OPERATIONAL TESTING WILL BE WITNESSED BY OWNER REPRESENTATIVE.
  - REFER TO ATC CONSTRUCTION SPEC AND COMPLY WITH ALL REQUIREMENTS OF GROUNDING STANDARDS.
- ELECTRICAL CONTRACTOR TO PROVIDE DETAILED DESIGN OF GROUNDING SYSTEM, AND RECEIVE APPROVAL OF DESIGN BY OWNER REPRESENTATIVE, PRIOR TO INSTALLATION OF GROUNDING SYSTEM. PHOTO DOCUMENT ALL CONNECTIONS AND GROUND RING
- NOTIFY CONSTRUCTION MANAGER IF THERE ARE ANY DIFFICULTIES INSTALLING GROUNDING SYSTEM DUE TO SITE SOIL CONDITIONS.
- TO AVOID TOWER FOUNDATION, GROUND RODS MAY BE INSTALLED AT AN ANGLE OR TOWER GROUND RING MAY BE EXTENDED AS

### KEYED NOTES:

- #2 AWG SBTC TOWER GROUND RING. (MIN 2 FT FROM FOUNDATION)
- #2 AWG SBTC TOWER RING RADIALS. GROUNDING RADIAL (TYP.) SEE TRENCH DETAIL 4 ON SHEET E-501. MAINTAIN DEPTH AND MINIMUM 15 FT. SEPARATION FROM OTHER RADIALS AT ENDS AND MINIMUM 5 FT. SEPARATION AT GROUNDING SYSTEMS AND BUILDING FOUNDATIONS.
- 3/4Ø" X 10 FT GROUND ROD (TYP). SEE DETAIL 2 ON SHEET
- 3/4Ø" X 10 FT GROUND ROD WITH TEST WELL (MIN. ONE PER SITE ON TOWER GROUND RING). SEE DETAIL 5 ON SHEET E-501.
- BOND TO ELECTRICAL SERVICE AT MAIN BONDING JUMPER WITH #2 AWG SBTC. PARALLEL CONNECTION AWAY FROM TOWER. SEE DETAIL 1 ON SHEET E-501.
- SERVICE GROUND ROD SIZE MINIMUM PER NEC OR AS OTHERWISE INDICATED. PLACE MINIMUM OF 10' FROM ALL OTHER GROUND RODS.
- TOWER TO GROUND RING BONDS. SEE DETAIL 3 ON SHEET

# INSTALLATION NOTES:

- 1. INSTALL STANDARD LEVEL I DESIGN (BASE BID) WHICH INCLUDES: 1.1. TOWER RING, 1 GROUND ROD PER LEG, SÉRVICE GROUND ROD AT H-FRAME, RADIALS TO H-FRAME. ADDITIONAL WORK
- NECESSARY BELOW SHALL BE CONSIDERED AN ALLOWANCE. MEASURE GROUNDING SYSTEM RESISTANCE WITH A 3-PROBE TEST PRIOR TO BACKFILL/DEMOBILIZATION AND PRIOR TO CONNECTION OF UTILITY POWER NEUTRAL TO THE SYSTEM.
- IF GROUNDING SYSTEM RESISTANCE IS GREATER THAN 10 OHMS COORDINATE WITH ATC ENGINEER OF RECORD.

### **GROUNDING PLAN LEGEND:**

EXOTHERMIC WELD

MECHANICAL WELD

---- GROUND WIRE

COPPER GROUND

(X) TEST WELL

**AMERICAN TOWER®** ATC TOWER SERVICES, LLC 1 FENTON MAIN STREET

SUITE 300

**CARY, NC 27511** 

PHONE: (919) 468-0112 COA: 4316

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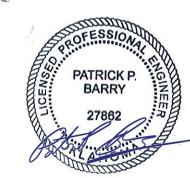
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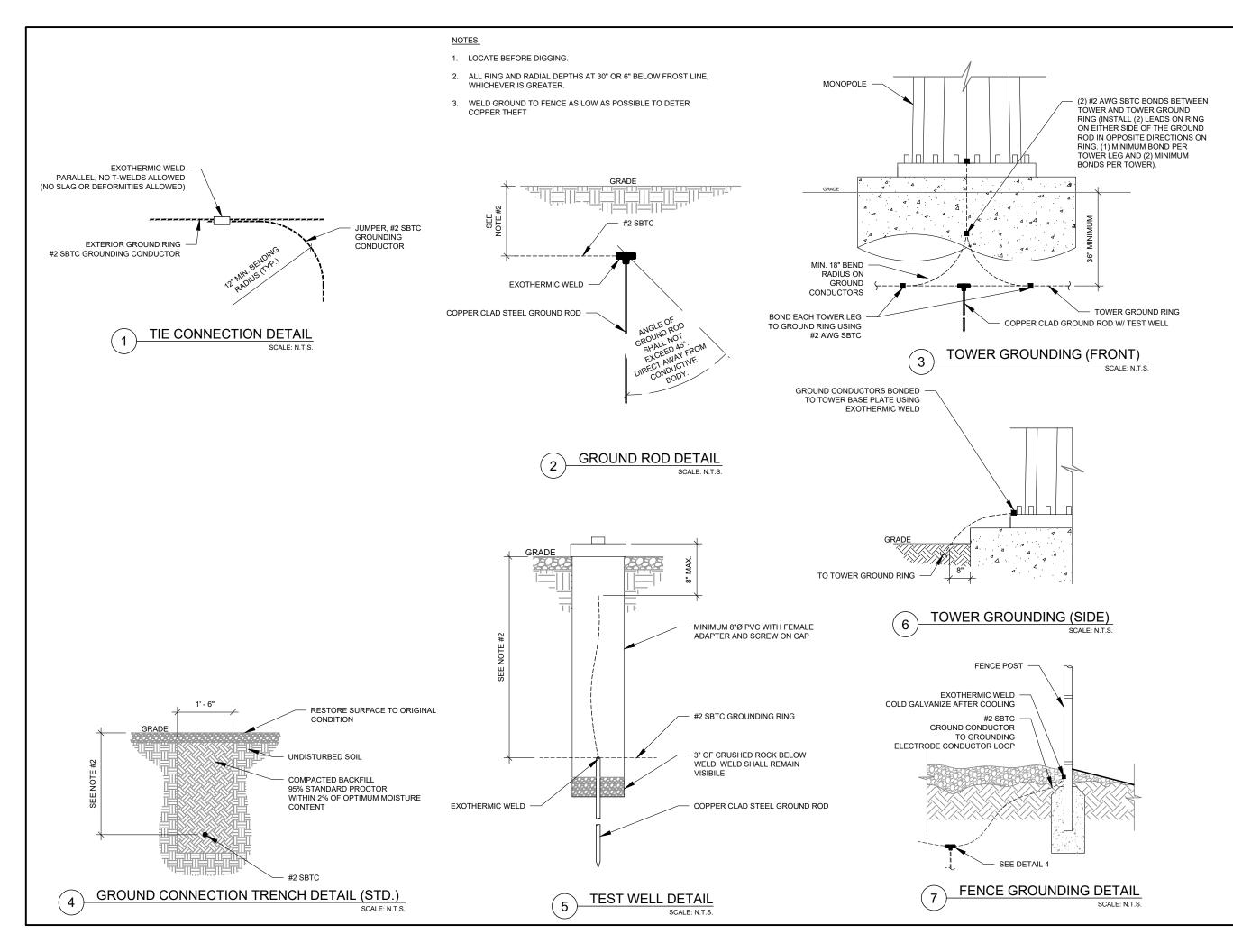
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	ATC LEGACY #:	419483

# **GROUNDING LAYOUT**

SHEET NUMBER:

E-401





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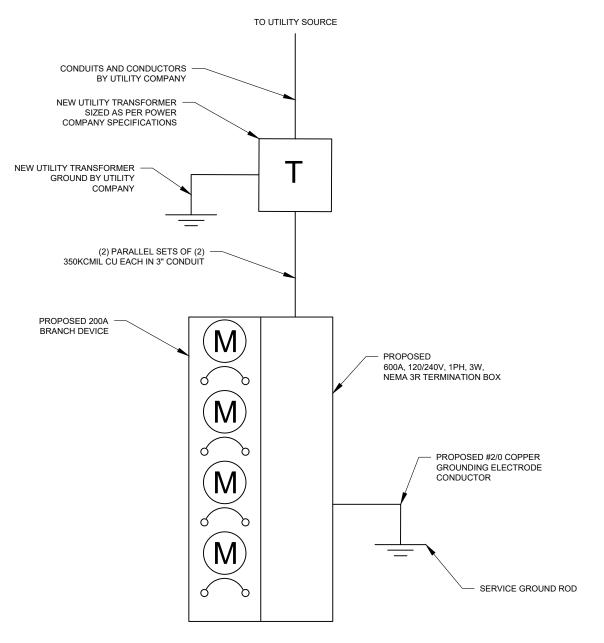
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ATC LEGACY #:	419483

# **ELECTRICAL DETAILS**

SHEET NUMBER:

E-501

| 1



1 ELECTRICAL ONE-LINE DIAGRAM
SCALE: N.T.S



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1 FENTON MAIN STREET

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# ELECTRICAL ONE LINE DIAGRAM

SHEET NUMBER:

E-601

1

#### CAP EX INSPECTION NOTES

THE SPECIAL INSPECTION (SI) PROCEDURE IS INTENDED TO CONFIRM THAT CONSTRUCTION AND INSTALLATION MEETS ENGINEERING DESIGN, ATC PROCEDURES AND ATC STANDARD SPECIFICATIONS FOR WIRELESS TOWER SITES

TO ENSURE THAT THE REQUIREMENTS OF THE SLARE MET. IT IS VITAL THAT THE GENERAL CONTRACTOR AND THE INSPECTOR BEGIN COMMUNICATING AND COORDINATING AS SOON AS A PO IS RECEIVED FROM AMERICAN TOWER CORPORATION (ATC). IT IS EXPECTED THAT EACH PARTY WILL PROACTIVELY REACH OUT TO THE OTHER PARTY. IF CONTACT INFORMATION IS NOT KNOWN, CONTACT YOUR AMERICAN TOWER POINT OF CONTACT

#### SPECIAL INSPECTOR

THE SPECIAL INSPECTOR IS REQUIRED TO CONTACT THE GENERAL CONTRACTOR AS SOON AS RECEIVING A PO FROM ATC. UPON RECEIVING A PO FROM ATC THE SPECIAL INSPECTOR AT A MINIMUM MUST:

- REVIEW THE REQUIREMENTS OF THE SI CHECKLIST.
- WORK WITH THE GENERAL CONTRACTOR TO DEVELOP A SCHEDULE TO CONDUCT ON-SITE INSPECTIONS. INCLUDING FOUNDATION INSPECTIONS
- ANY CONCERNS WITH THE SCOPE OF WORK OR PROJECT COMMITMENT MUST BE RELAYED TO THE ATC POINT OF CONTACT IMMEDIATELY

THE SPECIAL INSPECTOR IS RESPONSIBLE FOR COLLECTING ALL GENERAL CONTRACTOR INSPECTION AND TEST REPORTS, REVIEWING THESE DOCUMENTS FOR ADHERENCE TO CONTRACT DOCUMENTS, CONDUCTING THE IN-FIELD INSPECTIONS, AND SUBMITTING THE SI REPORT TO AMERICAN TOWER CORPORATION.

#### GENERAL CONTRACTOR

THE GENERAL CONTRACTOR IS REQUIRED TO CONTACT THE SI INSPECTOR AS SOON AS RECEIVING A PO FOR THE MODIFICATION INSTALLATION OR TURNKEY PROJECT TO, AT A MINIMUM:

- REVIEW THE REQUIREMENTS OF THE SI CHECKLIST.
- WORK WITH THE SLTO DEVELOP A SCHEDULE TO CONDUCT ON-SITE INSPECTIONS, INCLUDING FOUNDATION INSPECTIONS
- BETTER UNDERSTAND ALL INSPECTION AND TESTING REQUIREMENTS.

THE GENERAL CONTRACTOR SHALL PERFORM AND RECORD THE TEST AND INSPECTION RESULTS IN ACCORDANCE WITH THE REQUIREMENTS OF THE SI CHECKLIST

CAP EX SPECIAL INSPECTION CHECKLIST INSPECTION SI REVIEW REQUIRED INSPECTION FREQUENCY INSPECTION ITEM DESCRIPTION TESTING RESPONSIBILITY PRE CX DURING CX POST CX PERIODIC | CONTINUOUS REQUIRED DOCUMENTATION AND SITE VISIT CONDUCTED BY AN ATC APPROVED SPECIAL INSPECTOR AS REQUIRED BY ATC AND OTHER SPECIAL INSPECTION FIELD WORK & REPORT AUTHORITIES HAVING JURISDICTION. INSPECTION PARAMETERS TO FOLLOW ATC'S CONSTRUCTION SPECIFICATIONS FOR SI WIRELESS TOWER SITES. ENGINEERING ASSEMBLY DRAWINGS GC SHALL SUBMIT DRAWINGS TO SI FOR INCLUSION IN SI REPORT GC MTR AND OR MILL CERTIFICATIONS FOR SUPPLIED MATERIALS GC SHALL SUPPLY SI WITH REPORTS TO BE INCLUDED IN SI FABRICATED MATERIAL VERIFICATION & INSPECTION SI REPORT WHEN REQUIRED BY ATC STONE SHOULD HAVE A MINIMUM DEPTH OF 6". ENTRANCE SHALL HAVE A MINIMUM WIDTH OF 20' FOR A MINIMUM LENGTH OF 30' AND A 30' RADIUS, IF POSSIBLE. TRAVEL LANE SHALL HAVE A MIN. WIDTH OF 12' IN THE TANGENTS AND 15' AT THE CURVES. ROAD INSPECTION GC / SI ROAD HAS NO SIGNS OF RILLS AND EROSION. ROAD IS PROPERLY CROWNED OR SUPER-ELEVATED. ALL DIMENSIONS AND DEPTHS SHALL BE PER THE PLANS OR ABOVE UNLESS UNLESS OTHERWISE SPECIFIED. A DITCH SHOULD BE INSTALLED PER THE APPROVED PLANS. INSPECT EROSION PROBLEMS, DAMAGE TO VEGETATION, SEDIMENT AND DEBRIS ACCUMULATION (ADDRESS WHEN >3 INCHES AT ANY SPOT OR COVERING VEGETATION). INSPECT FOR POOLS OF STANDING WATER. IF REQUIRED, DEWATER AND DISCHARGE TO AN APPROVED LOCATION AND RESTORE GRADE DITCH INSPECTION TO PROVIDE POSITIVE DRAINAGE. VEGETATION ALONG THE SURFACE OF THE DITCH SHOULD BE KEPT IN GOOD CONDITION, AND ANY BARE SPOTS IMMEDIATELY RE-VEGETATED. IF THE DITCH IS RIP-RAP VERIFY IF ADDITIONAL RIP-RAP NEEDS TO BE INSTALLED. THE CHANNEL SHOULD BE CLEANED WHENEVER THE TOTAL DEPTH IS REDUCED BY 25% AT ANY LOCATION OR A INSPECT AND CORRECT CHECK DAMS WHEN SIGNS OF ALTERED WATER FLOW (CHANNELIZATION, OBSTRUCTIONS, EROSION CHECK DAM INSPECTION ETC.) ARE IDENTIFIED CHECK DAMS SHOULD BE HALF OF THE DITCH HEIGHT. A CHECK DAM SHALL BE INSTALLED AT THE IS THE WATER BAR FUNCTIONING PROPERLY AND PREVENT WATER FROM TRAVELING DOWN THE ROADWAY IN STEEP SLOPES WATER BAR INSPECTION OR AT CURVES. SHOULD BE CONSTRUCTED AND MAINTAINED AT A CROSS SLOPE OF 2% AND DISCHARGE TO A DITCH OR WELL IS THE TURNOUT LOCATED TO TAKE ADVANTAGE OF NATURAL DRAINAGE COURSES OR BUFFER AREAS WHERE POSSIBLE? TURN-OUT INSPECTION INSPECT AND VERIFY IF THE TURNOUTS ARE FUNCTIONING PROPERLY AND IF EARTHEN BERMS OR RIP-RAP IS NECESSARY TO INSTALLED THE CORRECT SIZE AND MATERIAL TYPE AND AT THE PROPER LOCATIONS WITH A MINIMUM OF 1' COVER CULVERTS SHOULD BE KEPT CLEAN AND ENSURE WATER FLOW. UNLESS AT A LOW POINT ALL A DOWNSTREAM EARTHEN OR CULVERT INSPECTION STONE BERM SHALL BE INSTALLED AT THE CULVERT TO PREVENT BYPASS FLOW. SHALL BE INSTALLED ON LEVEL GRADE TO PREVENT SCOUR AND EROSION AT PIPE OR CHANNEL OUTFALL DISPLACED RIP-RAE SHALL BE REPLACED. DEPTH SHALL BE 1.5 TIMES THE STONE SIZE OR MIN OF 9". A MINIMUM LENGTH OF 8' IS REQUIRED. MIN **OUTLET PROTECTION INSPECTION** SI STONE SIZE: AASHTO R-3 RIP RAP (3"-6" CLEAN STONE) UP GRADIENT CULVERTS, CATCH BASINS AND INLETS OF BASIN SHOULD BE INSPECTED AND CLEANED. VEGETATION ALONG THE SURFACE OF THE BASIN SHOULD BE MAINTAINED IN GOOD CONDITION, AND ANY BARE SPOTS REVEGETATED AS SOON AS BASIN INSPECTION POSSIBLE. INSPECT FOR ACCUMULATION OF SEDIMENT, DAMAGE TO OUTLET CONTROL STRUCTURES, EROSION CONTROL SI MEASURES. SIGNS OF WATER CONTAMINATION/SPILLS. AND SLOPE STABILITY IN THE BERMS AND PONDING OF WATER GREATER THAN 72 HOURS SINCE THE LAST RUNOFF EVENT ALL SILT FENCE AND STAKES SHOULD BE REMOVED BY THE CONTRACTOR AFTER THE SITES HAS ACHIEVED STABILIZATION. SILT FENCE INSPECTION SI NO LONG TERM MAINTENANCE IS REQUIRED. SEEDING INSPECTION SITES SHOULD OBTAIN AND MAINTAIN AT LEAST 70% STABILIZATION. STONE IS CONSIDERED STABILIZED. SI CONTRACTOR SHALL PROVIDE AN INDEPENDENT THIRD PARTY CERTIFIED INSPECTION WHICH PROVIDES TEST RESULTS FOR COMPACTION VERIFICATION GC / TA COMPACTION TEST OF SOILS IN PLACE TO ASTM STANDARDS. THE COMPOUND SHALL HAVE A MAXIMUM GRADE OF 5% AND A MINIMUM OF 1% IN ANY DIRECTION. A 1' MINIMUM GRAVEL APRON AROUND THE COMPOUND WITH A DITCH INSTALLED PER THE PLANS SURROUNDING THE UP GRADIENT PERIMETER OF COMPOUND INSPECTION GC / TA THE COMPOUND. THE DITCH SHALL FREELY GRAVITY DRAIN TO AN APPROPRIATE LOCATION WITH NO IMPACT TO DOWN GRADIENT FEATURES SUCH AS THE ACCESS ROAD OR OTHER STRUCTURES. FROSION CONTROL BLANKETS SHALL BE USED ON ALL SLOPES GREATER THAN 2H:1V OR STEEPER OR AS DIRECTED BY LOCAL REGULATING AGENCIES, AND WHERE POTENTIAL EXISTS FOR SEDIMENT POLITITION TO RECEIVING SURFACE WATERS, SINCE SLOPE STABILITY INSPECTION SI ROCK SLOPES POSE LITTLE, IF ANY, POTENTIAL FOR EROSION, CUT SLOPES IN COMPETENT BEDROCK AND ROCK FILL SLOPES DO NOT NEED TO BE BLANKETED. POWER PANELS, DISCONNECTS, ATS, TROUGH, H-FRAME, CONDUIT AND GROUNDING SYSTEMS ARE IN CONFORMANCE WITH POWER AND GROUNDING SI THE DESIGN DRAWINGS GC SHALL SUBMIT "AS-BUILT" DRAWINGS INDICATING ANY APPROVED CHANGES TO ENGINEERED PLANS TO SI FOR GC AS-BUILT DRAWINGS WITH CONSTRUCTION RED-LINES GC APPROVAL/REVIEW AND INCLUSION IN SI REPORT SI AS-BUILT DRAWINGS WITH INSPECTION RED-LINES (AS REQUIRED) SUSHALL SUBMIT "AS-BUILT" DRAWINGS INDICATING ANY APPROVED CHANGES TO ENGINEERED PLANS WITHIN SUREPORT ~ SI PHOTOGRAPHIC EVIDENCE OF SPECIAL INSPECTION. ON SITE REMEDIATION. AND ITEMS FAILING INSPECTION & REQUIRING **PHOTOGRAPHS** GC / SI FOLLOW UP TO BE INCLUDED WITHIN THE SI REPORT. COMPLETE PHOTO LOG IS TO BE SUBMITTED WITHIN SI REPORT. 1. SPECIAL INSPECTIONS ARE INTENDED TO BE A COLLABORATIVE EFFORT BETWEEN GC AND SI. WHENEVER POSSIBLE GC IS TO PROVIDE SI WITH PHOTOGRAPHIC OR OTHER ACCEPTABLE EVIDENCE OF PROPER INSTALLATION IF PERIODIC INSPECTION FREQUENCY IS ACCEPTABLE. THE GC AND SI SHALL

WORK TO COMPILE EVIDENCE OF PROPER CONSTRUCTION AND LIMIT THE NUMBER OF SI SITE VISITS REQUIRED. 2. GC TO REFERENCE TOWER AND FOUNDATION DRAWINGS FOR SPECIAL INSPECTION REQUIREMENTS.

TABLE KEY

SI - ATC APPROVED SPECIAL INSPECTOR GC - GENERAL CONTRACTOR

CX - CONSTRUCTION CM - CONSTRUCTION MANAGER

TA - 3RD PARTY TESTING AGENCY ATC - AMERICAN TOWER CORPORATION COMMENTS



THESE DRAWINGS AND/OR THE ACCOMPANYING THESE DRAWINGS AND/OR THE ACCOMPANYING 
SPECIFICATION AS INSTRUMENTS OR SERVICE ARE THE 
EXCLUSIVE PROPERTY OF AMERICAN TOWER. THEIR USE AND 
PUBLICATION SHALL BE RESTRICTED TO THE ORIGINAL SITE 
FOR WHICH THEY ARE PREPARED. ANY USE OR DISCLOSURE 
OTHER THAN THAT WHICH RELATES TO AMERICAN TOWER OR 
THE STRONGLED ADDITION IS STORY. THE SPECIFIED CARRIER IS STRICTLY PROHIBITED. TITLE TO THESE DOCUMENTS SHALL REMAIN THE PROPERTY OF AMERICAN TOWER WHETHER OR NOT THE PROJECT IS EXECUTED, NEITHER THE ARCHITECT NOR THE ENGINEER WIL BE PROVIDING ON-SITE CONSTRUCTION REVIEW OF THIS PROJECT. CONTRACTOR(S) MUST VERIFY ALL DIMENSIONS AND
ADVISE AMERICAN TOWER OF ANY DISCREPANCIES. ANY PRIO SSUANCE OF THIS DRAWING IS SUPERSEDED BY THE LATEST VERSION ON FILE WITH AMERICAN TOWER.

REV	. DESCRIPTION	BY	DATE
$\triangle$	FOR CONSTRUCTION	_JD	06/12/24
$\Lambda$	REDEISGN SITE	JD_	01/24/25
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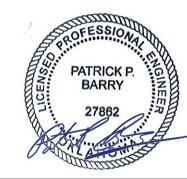
ATC SITE NUMBER:

211141

ATC SITE NAME

# STRELO SOONER OK

SITE ADDRESS JEFFERSON ST NORMAN CLEVELAND COUNTY, OK 73072



Digitally Signed: 2025-01-26

	DATE DRAWN:	06/12/24
	ATC JOB NO:	14764550_D6
	OPS JOB NO:	13732402
	ATC LEGACY #:	419483

# SPECIAL INSPECTIONS WORKSHEET

SHEET NUMBER

R-601