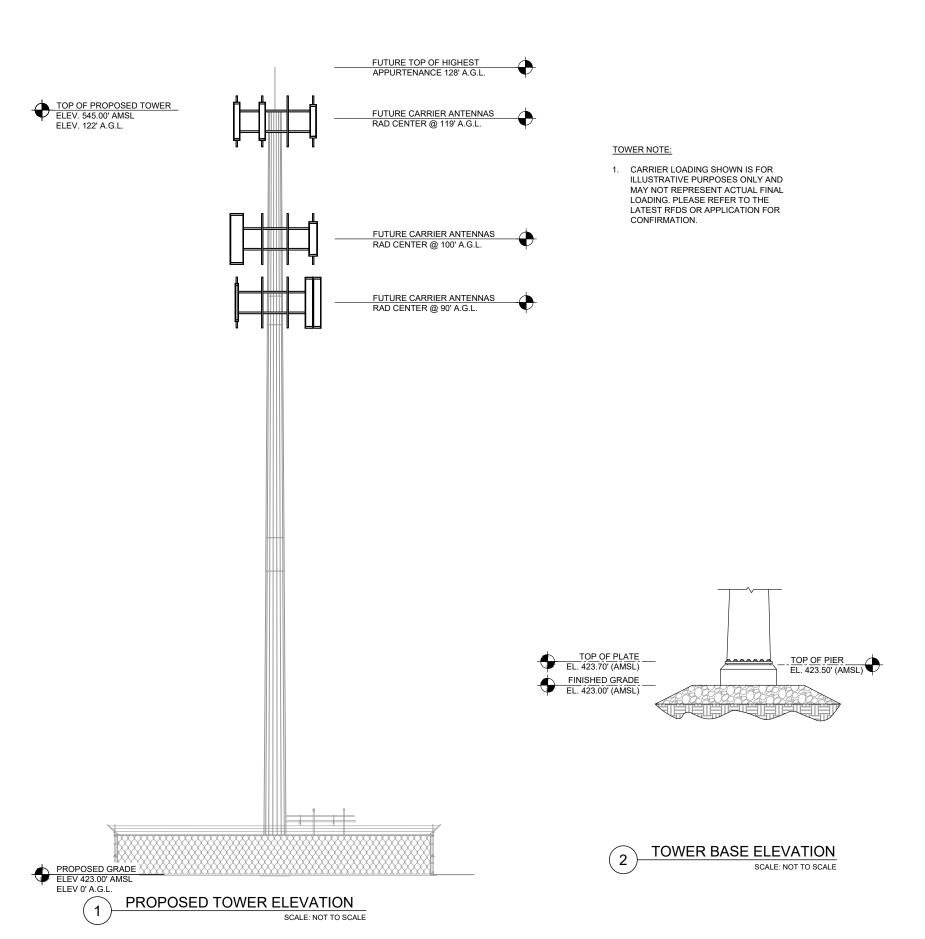
Exhibit C





1 FENTON MAIN STREET SUITE 300 CARY, NC 27511 PHONE: (919) 468-0112 COA: F-6274

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 ANY PRIOR ISSUANCE OF THIS DRAWING IS SUPERSEDED BY THE LATEST VERSION ON FILE WITH AMERICAN TOWER.

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ATC SITE NUMBER:

212070

ATC SITE NAME:

STRELO ULTRA WELL

SITE ADDRESS: 5700 E SAUNDERS STREET LAREDO, TX 78041-765

SEAL:



Digitally Signed: 2025-01-06

		DATE DRAWN:	09/09/24
	ATC JOB NO:	14853811_D4	
		OPS JOB NO:	14430369
ı		ATC LEGACY #:	76534

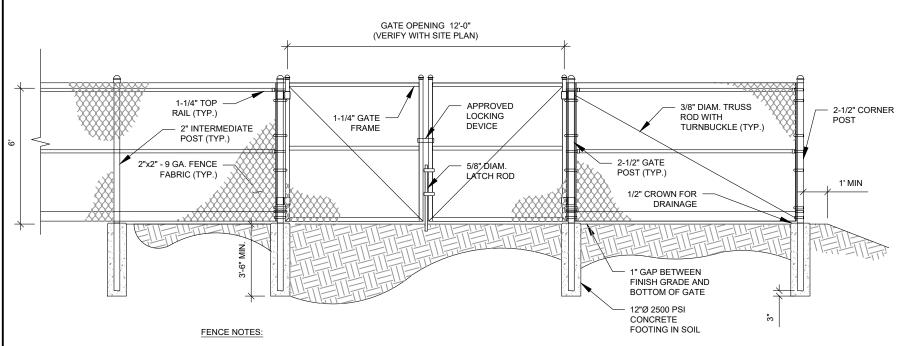
TOWER ELEVATION

SHEET NUMBER:

400

C-402

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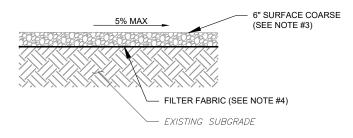


- ATTACH EACH GATE WITH 1-1/2 PAIR OF NON-LIFT-OFF TYPE, MALLEABLE IRON OR FORGING, PIN-TYPE HINGES. ASSEMBLIES SHALL ALLOW FOR 180° OF GATE TRAVEL. TACK WELD GATE HINGE TO POST FOR SECURITY.
- 2. POSTS NOT TO EXCEED A MAXIMUM SEPARATION OF 10 FEET.

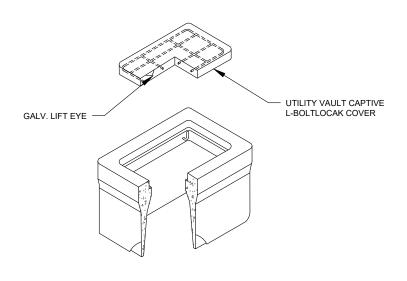
AMERICAN TOWER CONSTRUCTION SPECIFICATION:

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





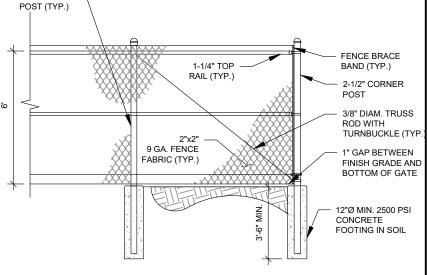
- CONTRACTOR TO CONTACT ALL UTILITIES FOR LOCATION OF UNDERGROUND SERVICES. SERVICE LOCATIONS TO BE CONFIRMED PRIOR TO CONSTRUCTION.
- 2 REMOVE ALL LINSUITABLE OR DELETERIOUS MATERIAL AS REQUIRED. COMPACT UNDERLYING SOIL TO 90% OF MAXIMUM DENSITY. REPLACE REMOVED SOIL WITH 8" LIFTS OF GRANULAR "B" MATERIAL 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.



NOTES:

- 1. INSTALL ON 3/4" AGGREGATE WHICH SHALL EXTEND A MINIMUM OF 6" BEYOND ALL SIDES OF THE BOX AND BE A MINIMUM OF 4" DEEP, BELOW THE BOX.
- SIZED APPROPRIATELY FOR THE APPLICATION PER NEC
- 3. CAP TO HAVE POWER/ELEC OR TELCO SHOWN





FENCE NOTES:

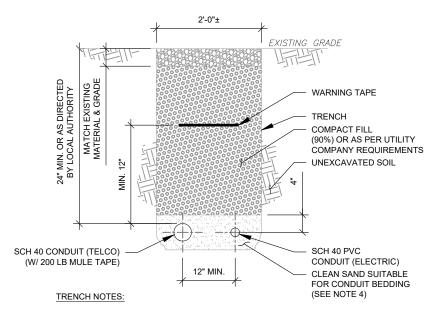
2" INTERMEDIATE

- 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
- 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

TELCO AND POWER JOINT TRENCH CONDUIT



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COA: F-6274

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ATC SITE NUMBER:

212070

ATC SITE NAME:

STRELO ULTRA WELL

SITE ADDRESS: 5700 E SAUNDERS STREET LAREDO, TX 78041-765



Digitally Signed: 2025-01-06

DATE DRAWN:	09/09/24
ATC JOB NO:	14853811_D4
OPS JOB NO:	14430369
ATC LEGACY #:	76534

CONSTRUCTION **DETAILS**

SHEET NUMBER:

C-501

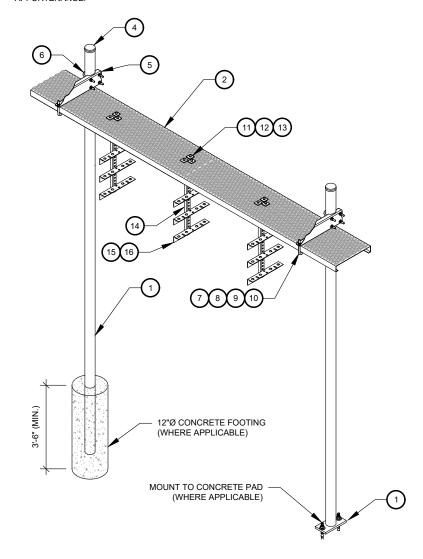
REVISION

COMPOUND CROSS SECTION SCALE: NOT TO SCALE

SCALE: NOT TO SCALE

CONSTRUCTION NOTE:

- WHERE POSSIBLE AND AS APPLICABLE, THE CONTRACTOR SHALL UTILIZE EXISTING ICE BRIDGE, CABLE LADDER, COAX SUPPORTS, AND COAX PORTS. BEFORE UTILIZING, CONTRACTOR SHALL VERIFY THAT ALL ASPECTS OF THE COMPONENTS MEET THE ATC SPECIFICATIONS. CONTRACTOR SHALL COORDINATE THE INSTALLATION OF NEW ICE BRIDGE, CABLE LADDER, COAX SUPPORT, AND COAX PORT, AS REQUIRED, WITH THE ATC CONSTRUCTION MANAGER.
- INSTALL ICE BRIDGE TO ALLOW 7 FEET CLEARANCE ABOVE GRADE TO LOWEST APPURTENANCE.



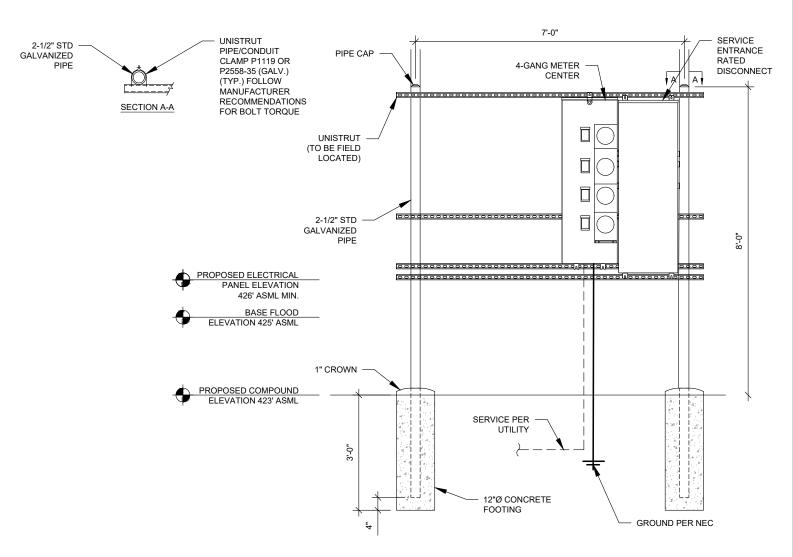
WB-	WB-K210-B WAVEGUIDE BRIDGE KIT - BILL OF MATERIALS (INCLUDED WITH KIT UNLESS NOTED OTHERWISE)					
ITEM	PART NUMBER	DESCRIPTION	ITEM	PART NUMBER	DESCRIPTION	
1	MF126.01 MF-130	10'-4" COLUMN & BASE SHOE* 13'-4" PIPE COLUMN	9	GWL-04	1/2" GALV LOCK WASHER	
2	WB-CY210	SAFETY GRATING 24" X 10'	10	GN-04	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



H-FRAME NOTES:

- IF IT IS NECESSARY TO EXTEND THE H-FRAME, AN ADDITIONAL POST WILL ALWAYS BE REQUIRED.
- PROPOSED UNISTRUTS TO BE FIELD CUT AND SHOULD NOT EXTEND MORE THAN 6 INCHES BEYOND THE LAST POST.
- SPRAY ENDS OF UNISTRUT WITH COLD GALVANIZING SPRAY PAINT, ALLOW TO DRY, THEN COVER WITH RUBBER PROTECTIVE CAPS FOR SAFETY.
- 4. UNISTRUT TO BE CUT FLUSH WITH NO SHARP OR JAGGED EDGES.
- 5. ALL PROPOSED HARDWARE TO BE MOUNTED PER MANUFACTURERS SPECS.
- 6. METER CENTER TO FOLLOW HEIGHT REQUIREMENTS PER UTILITY.





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ATC SITE NUMBER:

212070

ATC SITE NAME:

STRELO ULTRA WELL

SITE ADDRESS: 5700 E SAUNDERS STREET LAREDO, TX 78041-765

SEAL



Digitally Signed: 2025-01-06

DATE DRAWN:	09/09/24
ATC JOB NO:	14853811_D4
OPS JOB NO:	14430369
ATC LEGACY #:	76534

CONSTRUCTION DETAILS

SHEET NUMBER:

C-502





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

CAUTION WARNING



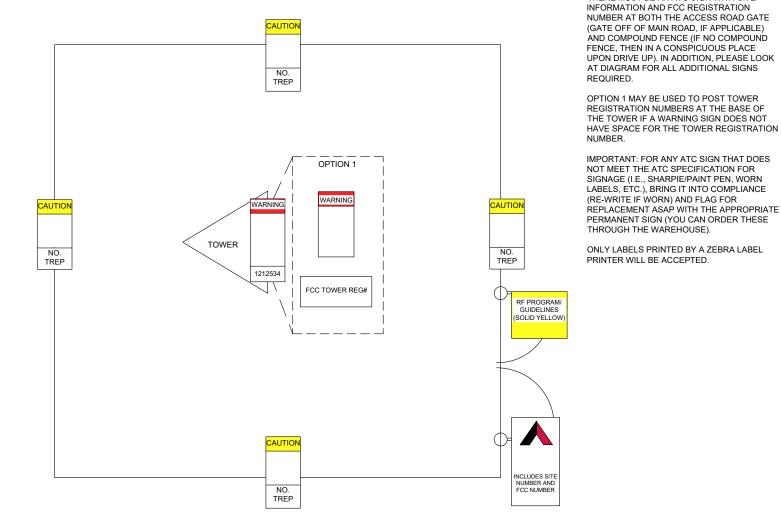
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For your safety, obey all posted signs and site guidelines for working in radio frequency environments.

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

TO BE DETERMINED

Posting of sign required by law

ATC STAND-ALONE FCC TOWER

THERE MUST BE AN ATC SIGN WITH SITE



M NOTICE **M**

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

MANAGED BY



AMERICAN TOWER®

STRELO ULTRA WELL SITE NAME:

212070 SITE #:

TO BE DETERMINED FCC ASR #:

NOC LOG IN MANDATORY FOR SITE ACCESS

IN CASE OF EMERGENCY OR SITE ACCESS CALL 877-518-6937 OR 877-905-3130

NO TRESPASSING

www.americantower.com

POSTING OF THIS SIGN 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: F-6274

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STRELO ULTRA WELL

SITE ADDRESS: 5700 E SAUNDERS STREET LAREDO. TX 78041-765



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ATC LEGACY #:	76534

SIGNAGE

SHEET NUMBER

C-503

GROUNDING PLAN SCALE: 1"=10' (11X17) 1"=5' (22X34)

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
 WIDES SHALL BE CODDED.
- 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
- 5. 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 NEEDED.

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 3/40" X 10 FT GROUND ROD (TYP). SEE DETAIL 2 ON SHEET E-501
- 3/40" 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.
- 7 TOWER TO GROUND RING BONDS. SEE DETAIL 3 ON SHEET E-501.

INSTALLATION NOTES:

- INSTALL STANDARD LEVEL I DESIGN (BASE BID) WHICH INCLUDES:
 TOWER RING, 1 GROUND ROD PER LEG, SERVICE 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.
- 3. IF GROUNDING SYSTEM RESISTANCE IS GREATER THAN 10 OHMS COORDINATE WITH ATC ENGINEER OF RECORD.

GROUNDING PLAN LEGEND:

---- GROUND WIRE

 \otimes

COPPER GROUND ROD

EXOTHERMIC WELD

MECHANICAL WELD

TEST WELL

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

SUITE 300

CARY, NC 27511

PHONE: (919) 468-0112 COA: F-6274

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SEAL:



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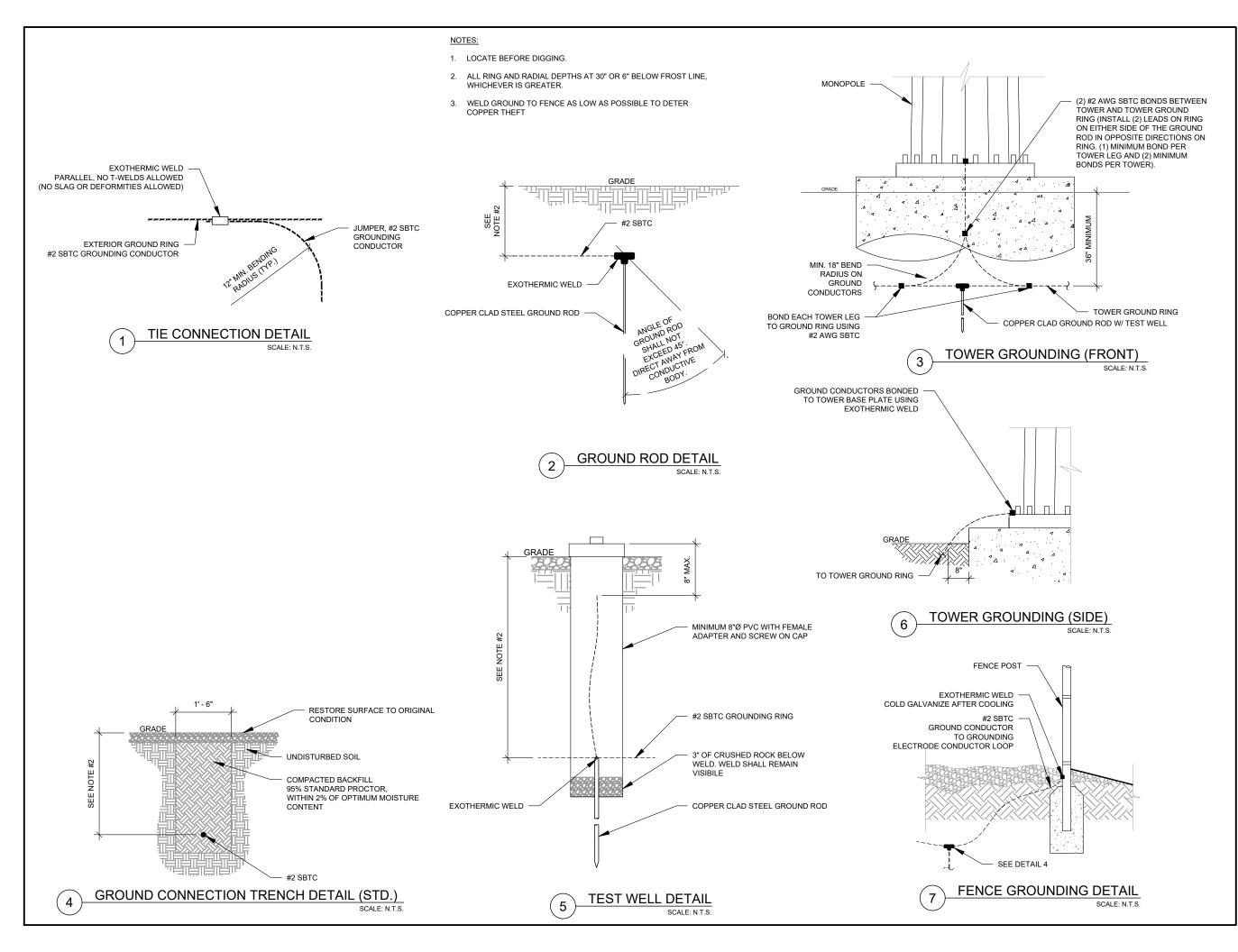
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ATC JOB NO:	14853811_D4
OPS JOB NO:	14430369
ATC LEGACY #:	76534

GROUNDING LAYOUT

SHEET NUMBER:

E-401

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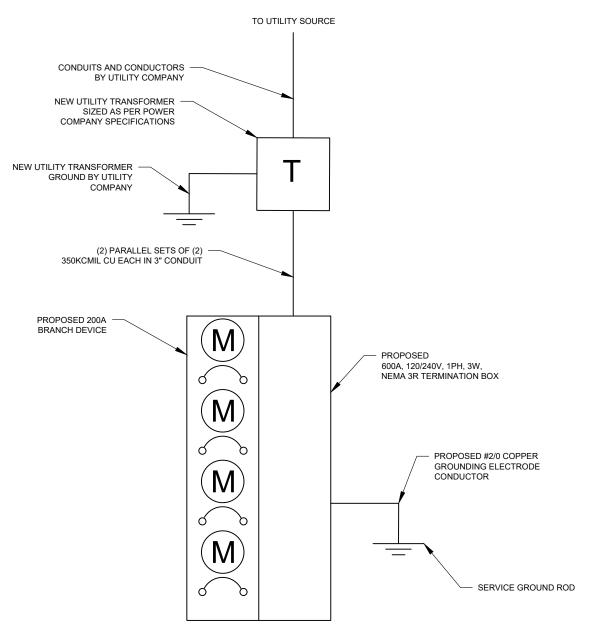
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ELECTRICAL DETAILS

SHEET NUMBER:

E-501



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



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1 FENTON MAIN STREET
SUITE 300
CARY, NC 27511
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ELECTRICAL ONE LINE DIAGRAM

SHEET NUMBER:

REVISION:

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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 SI TO 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 STANDARD SPECIFICATION FOR WIRELESS ENGINEERING ASSEMBLY DRAWINGS GC SHALL SUBMIT DRAWINGS TO SI FOR INCLUSION IN SI REPORT GC **V** 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 OR AT CURVES. SHOULD BE CONSTRUCTED AND MAINTAINED AT A CROSS SLOPE OF 2% AND DISCHARGE TO A DITCH OR WELL WATER BAR INSPECTION 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-RAF 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 POLLUTION 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.

GC TO REFERENCE TOWER AND FOLINDATION DRAWINGS FOR SPECIAL INSPECTION REQUIREMENTS TABLE KEY

SI - ATC APPROVED SPECIAL INSPECTOR CM - CONSTRUCTION MANAGER GC - GENERAL CONTRACTOR

CX - CONSTRUCTION

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

COMMENTS

COORDINATE WITH TOWER INSPECTION



SUITE 300 **CARY, NC 27511** PHONE: (919) 468-0112 COA: F-6274

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 AN ADVISE AMERICAN TOWER OF ANY DISCREPANCIES. ANY PRIC SSUANCE OF THIS DRAWING IS SUPERSEDED BY THE LATEST VERSION ON FILE WITH AMERICAN TOWER.

REV	. DESCRIPTION	BY	DATE
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ATC SITE NUMBER:

212070

ATC SITE NAME:

STRELO ULTRA WELL

SITE ADDRESS: 5700 E SAUNDERS STREET LAREDO, TX 78041-765



Digitally Signed: 2025-01-06

	DATE DRAWN:	09/09/24
	ATC JOB NO:	14853811_D4
	OPS JOB NO:	14430369
	ATC LEGACY #:	76534

SPECIAL INSPECTIONS WORKSHEET

SHEET NUMBER

R-601