

NOTICE OF DECISION

PLANNING DIVISION
555 LIBERTY ST. SE, RM 305
SALEM, OREGON 97301
PHONE: 503-588-6173
FAX: 503-588-6005



*Si necesita ayuda para comprender esta información, por favor llame
503-588-6173*

DECISION OF THE HISTORIC PRESERVATION OFFICER

MODIFICATION OF HISTORIC DESIGN REVIEW CASE NO.: HIS20-16MOD1

APPLICATION NO.: 22-124829-PLN

NOTICE OF DECISION DATE: January 4, 2023

SUMMARY: A proposal to modify the original request approved under HIS20-16 to replace wireless antennae and associated equipment on an existing water tank (1925) at the Willamette Heritage Center.

REQUEST: Class 1 Minor Historic Design Review of a proposal to modify the original request approved under HIS20-16 to alter an existing wireless communication facility, replacing three remote radio heads and associated equipment on an existing water tank (c. 1925) within the Willamette Heritage Center/Thomas Kay Historic Park, individually listed on the National Register of Historic Places, on property zoned CR (Retail Commercial), and located at 1313 Mill Street SE - 97301 (Marion County Assessor Map and Tax Lot Number: 073W26BC04100).

APPLICANT: Courtnee Gomez

LOCATION: 1313 Mill St SE, Salem OR 97301

CRITERIA: Salem Revised Code (SRC) Chapters 230.065 – General Guidelines for Historic Contributing Resources

FINDINGS: The findings are in the attached Decision dated January 4, 2023.

DECISION: The **Historic Preservation Officer (a Planning Administrator designee)** **APPROVED** Modification of Historic Design Review Modification Case No. HIS20-16MOD1 based upon the application materials deemed complete on December 28, 2022 and the findings as presented in this report.

The rights granted by the attached decision must be exercised, or an extension granted, by January 5, 2025, or this approval shall be null and void.

Application Deemed Complete:	<u>December 28, 2022</u>
Notice of Decision Mailing Date:	<u>January 4, 2023</u>
Decision Effective Date:	<u>January 5, 2023</u>
State Mandate Date:	<u>April 27, 2023</u>

Case Manager: Kimberli Fitzgerald, kfitzgerald@cityofsalem.net, 503-540-2397

This decision is final.

The complete case file, including findings, conclusions and conditions of approval, if any, is available for review by contacting the case manager, or at the Planning Desk in the Permit Application Center, Room 305, City Hall, 555 Liberty Street SE, during regular business hours.

<http://www.cityofsalem.net/planning>

BEFORE THE PLANNING ADMINISTRATOR OF THE CITY OF SALEM

DECISION

IN THE MATTER OF APPROVAL OF) MINOR HISTORIC DESIGN REVIEW
MODIFICATION OF HISTORIC)
DESIGN REVIEW)
CASE NO. HIS20-16MOD1)
1313 MILL ST SE) January 4, 2023

In the matter of the application for a Minor Historic Design Review submitted by Courtnee Gomez on behalf of AT&T, the Historic Preservation Officer (a Planning Administrator Designee), having received and reviewed evidence and the application materials, makes the following findings and adopts the following order as set forth herein.

REQUEST

SUMMARY: A proposal to modify the original request approved under HIS20-16 to replace wireless antennae and associated equipment on an existing water tank (1925) at the Willamette Heritage Center.

REQUEST: Class 1 Minor Historic Design Review of a proposal to modify the original request approved under HIS20-16 to alter an existing wireless communication facility, replacing three remote radio heads and associated equipment on an existing water tank (c. 1925) within the Willamette Heritage Center/Thomas Kay Historic Park, individually listed on the National Register of Historic Places, on property zoned CR (Retail Commercial), and located at 1313 Mill Street SE - 97301 (Marion County Assessor Map and Tax Lot Number: 073W26BC04100).

A vicinity map illustrating the location of the property is attached hereto, and made a part of this decision (**Attachment A**).

DECISION

APPROVED based upon the application materials deemed complete on December 28, 2022 and the findings as presented in this report.

FINDINGS

1. Minor Historic Design Review Applicability

SRC230.020(f) requires Historic Design Review approval for any alterations to historic resources as those terms and procedures are defined in SRC 230. The Planning Administrator shall render a decision supported by findings that explain conformance or lack thereof with relevant design standards, state the facts relied upon in rendering the decision, and explain justification for the decision.

SUMMARY OF RECORD

The following items are submitted to the record and are available: 1) all materials and testimony submitted by the applicant, including any applicable professional studies such as traffic impact analysis, geologic assessments, stormwater reports, and; 2) materials, testimony,

and comments from public agencies, City Departments, neighborhood associations, and the public. All application materials are available on the City's online Permit Application Center at <https://permits.cityofsalem.net>. You may use the search function without registering and enter the permit number listed here: 22 124829.

APPLICANT'S STATEMENT

The applicant is proposing a maintenance upgrade to an existing wireless communications facility located on the water tower. In 2020 the applicant received administrative approval under HIS20-16 to replace three remote radio heads (RRHs) and install associated equipment including: 1) three diplexers placed directly behind existing LTE1900/LTE700 antenna; 2) three SDARS placed directly behind existing UMTS antenna; 3) one FC12 surge protector; 4) one DC cable collocated with existing cabling on the leg of the water tank; 5) one 18 pair fiber cable collocated with existing cabling on the leg of the water tank.

The applicant has had to revise their installation and are now proposing to remove: 1) Three (3) RRH antennas; 2) Five (5) surge protectors; and 3) One (1) distribution box. The applicant is proposing to install: 1) Three (3) stacked antennas; 2) Three (3) surge protectors; and 3) Associated equipment including one 2' standoff arm mount, six power trunks and three fiber trunks (**Attachment B**). Staff determined that the following standards from SRC 230.065 *General Guidelines for Contributing Resources* apply to the evaluation of this proposal.

A request for historic design review must be supported by proof that it conforms to all applicable criteria imposed by the Salem Revised Code. The applicants submitted a written statement, which is included as **Attachment B** in this staff report.

Staff utilized the information from the applicant's statements to evaluate the applicant's proposal and to compose the facts and findings within the staff report. Salem Revised Code (SRC) **230.065 *General Guidelines for Historic Contributing Resources*** are the applicable criteria for evaluation of this proposal.

FACTS & FINDINGS

1. Historic Designation

Under Salem Revised Code (SRC) Chapter 230, no exterior portion of a local historic resource, contributing, non-contributing building or new construction in a historic district shall be erected, altered, restored, moved or demolished until historic design review approval has been granted on the basis of the project's conformity with the applicable criteria in SRC 230. Conditions of approval, if any, shall be limited to project modifications required to meet the applicable criteria.

According to SRC 230.020(f), historic design review approval shall be granted if the application satisfies the applicable standards set forth in Chapter 230. For Class 1 and Class 2 Minor Historic Design Review decisions HLC staff, the Historic Preservation Officer (a designee of the Planning Administrator), shall render their decision supported by findings that explain conformance or lack thereof with relevant design standards, state the facts relied upon in rendering the decision, and explain justification for the decision.

2. Historic Significance

Thomas Kay Historic Park is individually listed on the National Register of Historic Places and includes Mission Mill (1889) and the associated structures, including the water tower (1925). While this tower is not the original 15,000 gallon redwood tower, this tower was constructed during the historic period and is a historic contributing accessory structure. The following early settlement houses are located on the site: Jason Lee House (1841), Methodist Parsonage (1841), John D. Boon House (1846), and Pleasant Grove Church (1858).

3. Historic Design Review

(SRC) 230.065 *General Guidelines for Historic Contributing Resources* is the applicable criterion for this modification request. Historic Landmarks Commission staff reviewed the project proposal and has the following findings for the applicable criterion.

FINDINGS:

Criteria 230.065 General Guidelines for Historic Contributing Resources

(a) Except as otherwise provided in this Chapter, the property shall be used for its historic purpose, or for a similar purpose that will not alter street access, landscape design, entrance(s), height, footprint, fenestration, or massing.

Finding: While the original tower was not constructed for this use, the replacement antennas are substantially the same size and in the same location as the existing. Further, the antennas and associated equipment either behind the antennas, collocated with existing cabling on the leg of the water tank or within the equipment shelter, minimizing the visual impact of this proposed alteration. The proposed replacement antennas and associated equipment does not significantly alter the appearance of the water tower. Staff finds that this proposed use is compatible with the historic use and that this guideline has been met.

(b) Historic materials, finishes and distinctive features shall, when possible, be preserved and repaired according to historic preservation methods, rather than restored.

Finding: Staff finds that there are no historic materials or features proposed for removal, reconstruction, or repair and that Guideline 230.065 (b) is not applicable to the evaluation of this proposal.

(c) Distinctive stylistic features or examples of skilled craftsmanship significance shall be treated with sensitivity.

Finding: Staff finds that there are no distinctive stylistic features proposed for removal, reconstruction, or repair and Guideline 230.065 (c) does not apply to the evaluation of this proposal.

(d) Historic features shall be restored or reconstructed only when supported by physical or photographic evidence.

Finding: Staff finds that there are no historic materials or features proposed for removal,

reconstruction, or repair and that Guideline 230.065 (d) is not applicable to the evaluation of this proposal.

(e) Changes that have taken place to a historic resource over the course of time are evidence of the history and development of a historic resource and its environment, and should be recognized and respected. These changes may have acquired significance in their own right, and this significance should be recognized and respected.

Finding: Staff finds that while the existing water tower is not the original tower, it was constructed in 1925, within the period of significance for the Thomas Kay Woolen Mill, and that the water tower is evidence of the history and development of the Thomas Kay Woolen Mill. The proposed replacement antennas would not increase the total number already on the tower, and the placement of associated equipment behind the antenna or within the equipment shelter minimizes the visual impact to the tower and the adjacent Mill building and surrounding site. Staff finds that this Guideline has been met.

(f) Additions and alterations to a historic resource shall be designed and constructed to minimize changes to the historic resource.

Finding: The replacement antennas will be in the same location as the existing and locating the associated equipment behind the antennas, along the tower leg or within the equipment shelter will ensure that this equipment will not be easily visible on the water tower. The replacement of antennas and associated equipment will not result in an adverse visual impact. Staff finds that the proposal is compatible with the size and scale of the water tower and the surrounding buildings within the historic Thomas Kay Historic Park, and that SRC 230.065(f) has been met.

(g) Additions and alterations shall be constructed with the least possible loss of historic materials and so that significant features are not obscured, damaged, or destroyed.

Finding: AT&T has had antennas on this tower since 1997. While a total of nine antennas and twelve RRH (remote radio heads) were initially approved for installation on the water tower, AT&T's current configuration only requires the proposed replacement of 3 of the existing antennas and associated equipment in approximately the same location as the existing. This configuration ensures that the significant character defining features of the water tower are not obscured. Staff finds that SRC 230.065(g) has been met.

(h) Structural deficiencies in a historic resource shall be corrected without visually changing the composition, design, texture or other visual qualities.

Finding: Staff finds that the proposal does not include any plans to correct structural deficiencies, and that Guideline 230.065 (h) does not apply to the evaluation of this proposal.


(i) Excavation or re-grading shall not be allowed adjacent to or within the site of a historic resource which could cause the foundation to settle, shift, or fail, or have a similar effect on adjacent historic resources.

Finding: Staff finds that the proposal does not include any plans for excavation or regrading,

and that Guideline 230.065 (i) does not apply to the evaluation of this proposal.

DECISION

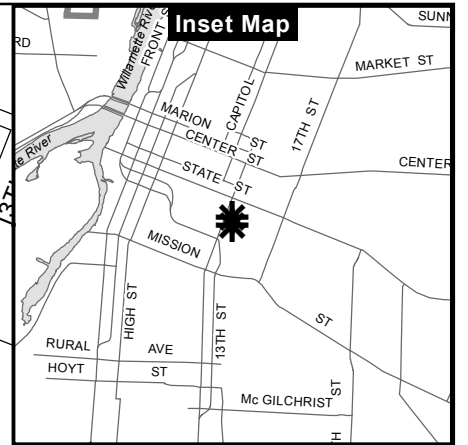
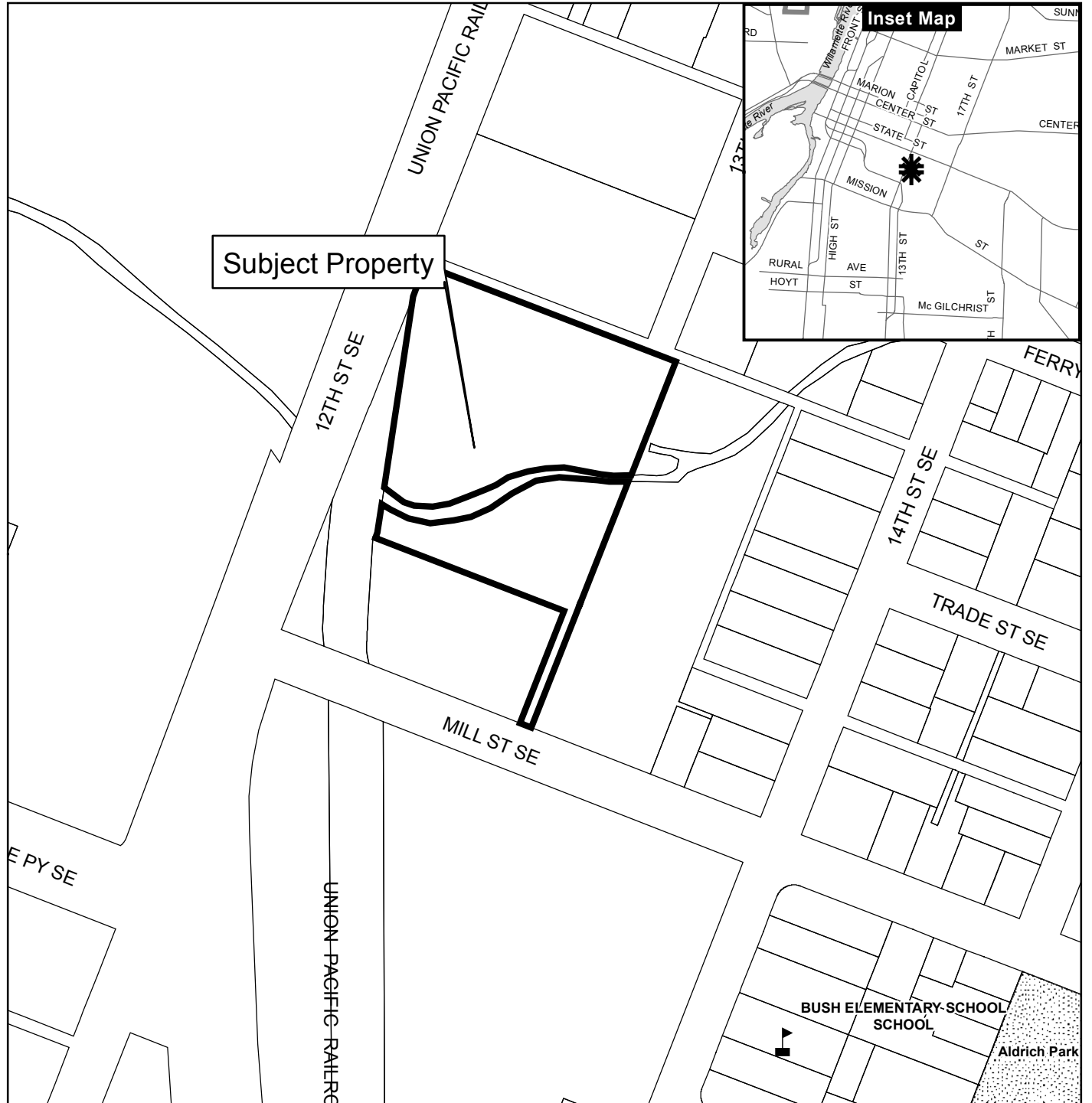
Based upon the application materials deemed complete on December 28, 2022 and the findings as presented in this report, the application for HIS20-16MOD1 is **APPROVED**.



Kimberli Fitzgerald, AICP
Historic Preservation Officer
Planning Administrator Designee

Attachments: A. Vicinity Map
B. Applicant's Submittal Materials

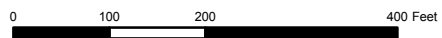
Vicinity Map 1313 Mill Street SE



Subject Property

Legend

- | | | |
|-----------------------|---------------------------|---------|
| Taxlots | Outside Salem City Limits | Parks |
| Urban Growth Boundary | Historic District | Schools |
| City Limits | | |



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Historic Alteration Review Worksheet

Site Address: 1313 MILL STREET SE, SALEM, OR 97301

Resource Status: Contributing Non- Contributing Individual Landmark

Type of Work Activity Proposed: Major Minor

Chose One: Commercial District Individual Resource Public District
Residential District Sign

Replacement, Alteration, Restoration or Addition of:

Architectural Feature:

- Awning
- Door
- Exterior Trim, Lintel
- Other architectural feature _____
- Roof/Cornice
- Masonry/Siding
- Storefront
- Window(s) Number of windows: _____

Landscape Feature:

- Fence
- Streetscape
- Other Site feature (describe) _____

New:

- Addition
- Accessory Structure
- Sign
- Mural
- Accessibility Ramp
- Energy Improvements
- Mechanical Equipment
- Primary Structure

Will the proposed alteration be visible from any public right-of-way? Yes No

Project's Existing Material: _____ Project's New Material: _____

Project Description

Briefly provide an overview of the type of work proposed. Describe how it meets the applicable design criteria in SRC Chapter 230. Please attach any additional information (i.e., product specification sheets) that will help staff and the HLC clearly understand the proposed work:

REMOVE: (3) ANTENNAS, (5) SURGE PROTECTORS, (1) DISTRIBUTION BOX. INSTALL: (3) STACKED ANTENNAS, (3) SURGE PROTECTORS, (1) 2' STAND OFF ARM MOUNT, (6) POWER TRUNKS, (3) FIBER TRUNKS. ALL WILL TAKE PLACE ON AT&T EXISTING

10/14/2022

Signature of Applicant

Date Submitted/Signed



CURRENT

VIEW #1 LOOKING NORTH
ON MILL STREET SE



PROPOSED



CURRENT

VIEW #2 LOOKING EAST
FROM WU PARKING LOT



PROPOSED



CURRENT

VIEW #3 LOOKING SOUTH
ON FERRY STREET SE



PROPOSED



TIM BRADLEY IMAGING

VIEW #4 LOOKING WEST
FROM 260 14TH STREET SE



**MISSION STREET
SA06**



REV.	DATE	DESCRIPTION
A	3/18/22	ISSUED FOR 90% REVIEW
B	4/06/22	100% CD REVIEW
0	05/25/22	FINAL CD



MISSION STREET
1313 MILL STREET SE
SALEM, OR 97301

TITLE SHEET

ISSUED FOR:	
REVIEW	3/18/2022
PERMIT	--
CONSTRUCTION	--
RECORD	--

PROJECT MANAGER	DESIGNER
CB	JJ

JOB NO.
2022723.21.13747.01

T-1

MISSION STREET

2022 5G NR RADIO FA#: 10094075 / SITE ID: SA06

1313 MILL STREET SE
SALEM, OR 97301
MARION COUNTY



at&t Mobility

EXISTING 104'-0" WATER TANK

FROM PORTLAND INTERNATIONAL AIRPORT - HEAD NORTHWEST ON NE AIRPORT WAY (10 FT); TURN LEFT (0.2 MI); TURN LEFT (0.2 MI); SLIGHT LEFT ONTO NE AIRPORT WAY (2.1 MI); USE THE RIGHT 2 LANES TO TURN SLIGHTLY RIGHT TO MERGE ONTO I-205 S TOWARD I-4/PORTLAND/SALEM (0.5 MI); MERGE ONTO I-205 S (2.6 MI); TAKE EXIT 21B TO MERGE ONTO I-84 W/US-30W TOWARD PORTLAND (5.4 MI); MERGE ONTO I-5 S TOWARD SALEM (1.5 MI); KEEP RIGHT TO STAY ON I-5 S, FOLLOW SIGNS FOR INTERSTATE 5 S/SALEM (43.6 MI); TAKE EXIT 256 FOR OR-213/MARKET ST TOWARD LANCASTER MALL (0.3 MI); KEEP RIGHT, FOLLOW SIGNS FOR CITY CTR AND MERGE ONTO MARKET ST NE (276 FT); MERGE ONTO MARKET ST NE (1.1 MI); TURN LEFT ONTO 17TH ST NE (1.0 MI); TURN RIGHT ONTO STATE ST (0.2 MI); TURN LEFT ONTO 14TH ST SE (0.2 MI); TURN RIGHT (318 FT); TURN RIGHT, SITE WILL BE ON THE LEFT (236 FT)

AT&T SITE NAME: MISSION STREET
AT&T FA NUMBER: 10094075
AT&T SITE ID: SA06
RFDS NAME / REVISION: ORL00213 / 2.00
ADDRESS: 1313 MILL STREET SE SALEM, OR 97301
COUNTY: MARION
JURISDICTION: CITY OF SALEM
PROPERTY NUMBER: 073W26BC04100
ZONING DESIGNATION: IC
OCCUPANCY CLASSIFICATION: U
TYPE OF CONSTRUCTION: II-B
A.D.A. COMPLIANCE: FACILITY IS UNMANNED AND NOT FOR HUMAN HABITATION
LATITUDE / LONGITUDE: N 44° 56' 7.008" W 123° 1' 36.984"
GROUND ELEVATION: 160' AMSL
PACE #1: MRWOR058593 PTN #1: 3898A10ZF6
PACE #2: MRWOR058594 PTN #2: 3898A10ZS8
PACE #3: MRWOR059335
PACE #4: MRWOR059601

PROJECT SUMMARY

AT&T MOBILITY PROPOSES CHANGES TO THE EXISTING UNMANNED TELECOMMUNICATIONS FACILITY WITH THE GENERAL SCOPE OF WORK DESCRIBED BELOW:

TOWER SCOPE OF WORK:

- REMOVE (3) TENXC WIRELESS BSA-M65-19R010-02 ANTENNAS
- REMOVE (3) RAYCAP DC6-48-60-0-9E SURGE PROTECTORS
- REMOVE (2) RAYCAP DC2-48-60-0-9E SURGE PROTECTORS
- REMOVE (1) RAYCAP FC12-PC12-25E DISTRIBUTION BOX
- INSTALL (3) NOKIA AEQK + AEQU STACKED ANTENNAS
- INSTALL (1) STAND-OFF ARM MOUNT
- INSTALL (3) RAYCAP DC9-48-60-24-PC16-EV SURGE PROTECTORS
- INSTALL (6) PWRT-608-S POWER TRUNKS
- INSTALL (3) RFFT-24SM-001-50M FIBER TRUNKS

GROUND SCOPE OF WORK:

- DECOMMISSION UMTS EQUIPMENT IN PLACE
- REMOVE EXISTING 5G CARDS FROM FSM4, SUBRACK C2
- INSTALL NEW BREAKERS FOR PROPOSED EQUIPMENT
- INSTALL (1) RAYCAP DC12-48-60-RM SURGE PROTECTOR
- INSTALL (1) RECTIFIER IN EXISTING POWER PLANT
- INSTALL (1) ASIL & (3) ABIO IN EXISTING FSM4 SUBRACK C2

NOTE:
THIS PAGE CONTAINS CONFIDENTIAL, PROPRIETARY OR TRADE SECRET INFORMATION EXEMPT FROM DISCLOSURE UNDER APPLICABLE LAW.

PROJECT DESCRIPTION

ALL WORK AND MATERIALS SHALL BE PERFORMED AND INSTALLED IN ACCORDANCE WITH THE CURRENT EDITIONS OF THE FOLLOWING CODES AS ADOPTED BY THE LOCAL GOVERNING AUTHORITIES. NOTHING IN THESE PLANS IS TO BE CONSTRUCTED TO PERMIT WORK NOT CONFORMING TO THESE CODES.

BUILDING CODE 2019 STATE OF OREGON STRUCTURAL SPECIALTY CODE
MECHANICAL CODE 2019 STATE OF OREGON MECHANICAL SPECIALTY CODE
ELECTRICAL CODE 2021 STATE OF OREGON ELECTRICAL SPECIALTY CODE
FIRE CODE 2019 STATE OF OREGON FIRE CODE

ACCESSIBILITY REQUIREMENTS:
FACILITY IS UNMANNED AND NOT FOR HUMAN HABITATION. HANDICAPPED ACCESS REQUIREMENTS ARE NOT REQUIRED IN ACCORDANCE WITH THE 2018 IBC BUILDING CODE.

APPLICABLE CODES

APPLICANT
AT&T MOBILITY
19801 SW 72 AVENUE, SUITE 200
TUALATIN, OR 97062

PROJECT MANAGER
JOHN EVANS
PHONE: 415-265-8200
COMPANY: SMARTLINK
ADDRESS: 11232 120TH AVE NE, SUITE 204
KIRKLAND, WA 98033

CONSTRUCTION MANAGER
ALEX HINTON
PHONE: 425-246-4742

ZONING MANAGER
COURTNEE GOMEZ
PHONE: 916-527-4157
COMPANY: SMARTLINK LLC
ADDRESS: 11232 120TH AVE NE, SUITE 204
KIRKLAND, WA 98033

ENGINEER
GPD ENGINEERING AND ARCHITECTURE
PROFESSIONAL CORPORATION
520 SOUTH MAIN STREET, SUITE 2531
AKRON, OH 44311
CONTACT: CHAD BURTON, 330-572-2100

PROJECT TEAM

SHEET NUMBER	DESCRIPTION
T-1	TITLE SHEET
N-1	GENERAL NOTES
N-2	ELECTRICAL NOTES
C-1	OVERALL SITE PLAN
C-2	COMPOUND PLAN
C-3	EXISTING & PROPOSED EQUIPMENT PLANS
C-4	EXISTING & PROPOSED TOWER ELEVATIONS
C-5	EXISTING & PROPOSED ANTENNA PLANS
C-6	EXISTING & PROPOSED EQUIPMENT SCHEDULES
C-7	EQUIPMENT SPECIFICATIONS
G-1	GROUNDING SCHEMATIC
G-2	GROUNDING DETAILS
RF-1	RF PLUMBING DIAGRAM
RF-2	RF PLUMBING DIAGRAM
RF-3	RF PLUMBING DIAGRAM

ALL DRAWINGS CONTAINED HEREIN ARE FORMATTED FOR 22"x34". CONTRACTOR SHALL VERIFY ALL PLANS AND EXISTING DIMENSION AND CONDITIONS ON THE JOB SITE AND SHALL IMMEDIATELY NOTIFY THE ENGINEER IN WRITING OF ANY DISCREPANCIES BEFORE PROCEEDING WITH THE WORK OR BE RESPONSIBLE FOR SAME.

SHEET INDEX

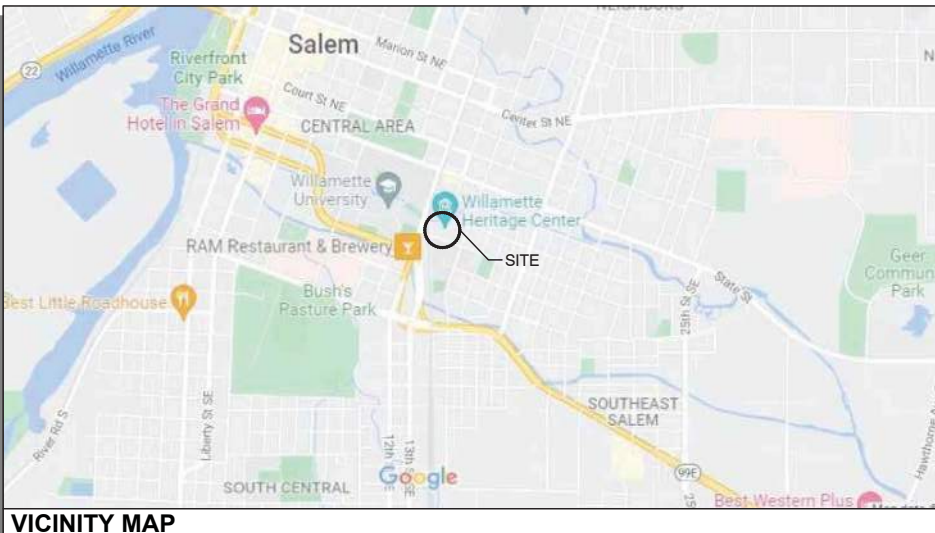
STRUCTURAL ANALYSIS BY: GPD ENGINEERING AND ARCHITECTURE PROFESSIONAL CORPORATION
DATED: PENDING

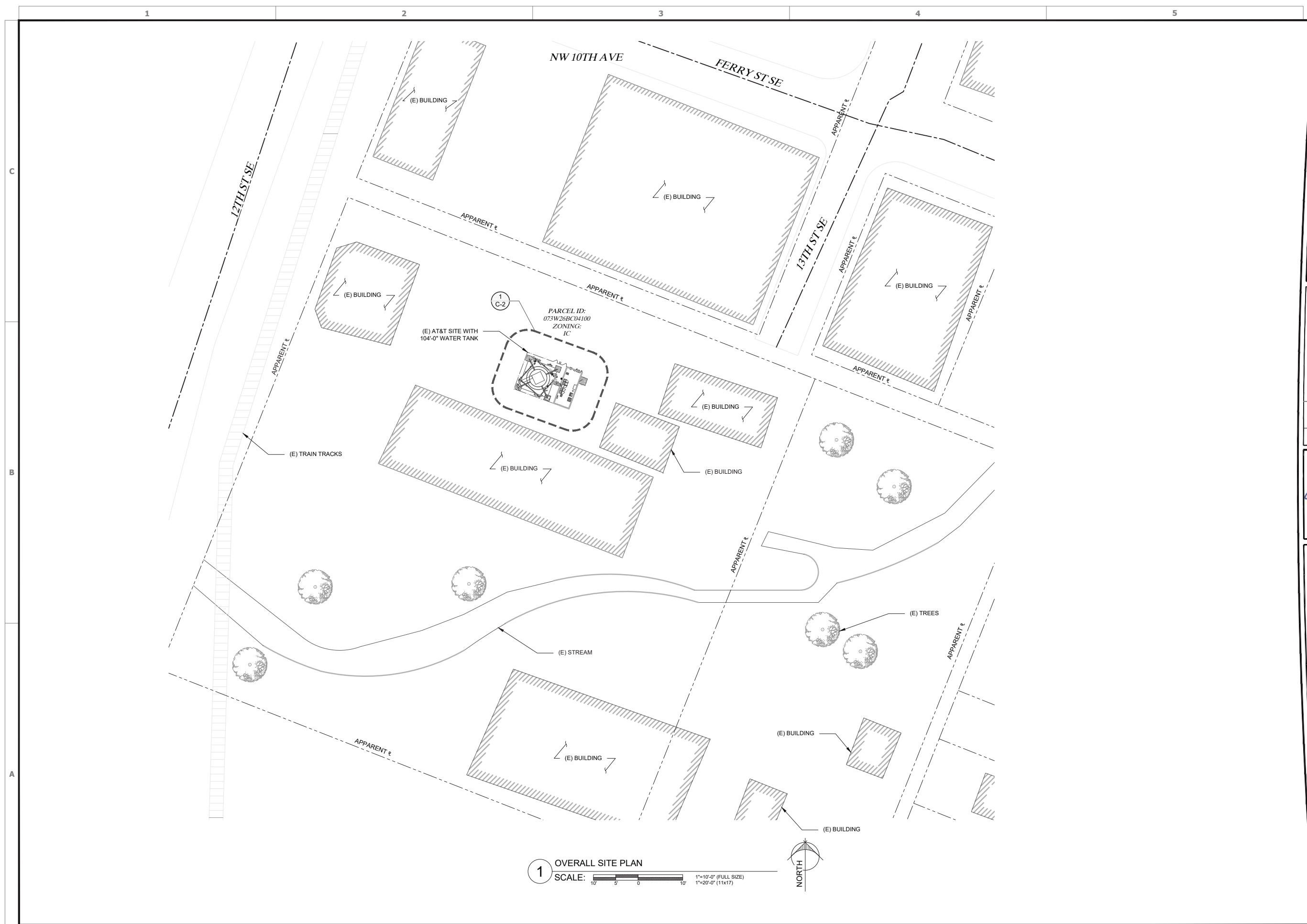
MOUNT ANALYSIS BY: GPD ENGINEERING AND ARCHITECTURE PROFESSIONAL CORPORATION
DATED: PENDING

REFERENCE DOCUMENTS



CALL OREGON ONE CALL
(800) 332-2344
CALL 3 WORKING DAYS
BEFORE YOU DIG!





1 OVERALL SITE PLAN
 SCALE: 1"=10'-0" (FULL SIZE)
 1"=20'-0" (11x17)



GPD Engineering and Architecture
 Professional Corporation

520 South Main Street, Suite 2531
 Akron, OH 44311
 330.572.2100 Fax 330.572.2102



19801 SW 72ND AVENUE, STE. 200
 TUALATIN, OR 97062



1997 ANNAPOLIS EXCHANGE PKWY, STE 200
 ANNAPOLIS, MARYLAND 21401

REV.	DATE	DESCRIPTION
A	3/18/22	ISSUED FOR 90% REVIEW
B	4/06/22	100% CD REVIEW
0	05/25/22	FINAL CD



MISSION STREET
 1313 MILL STREET SE
 SALEM, OR 97301

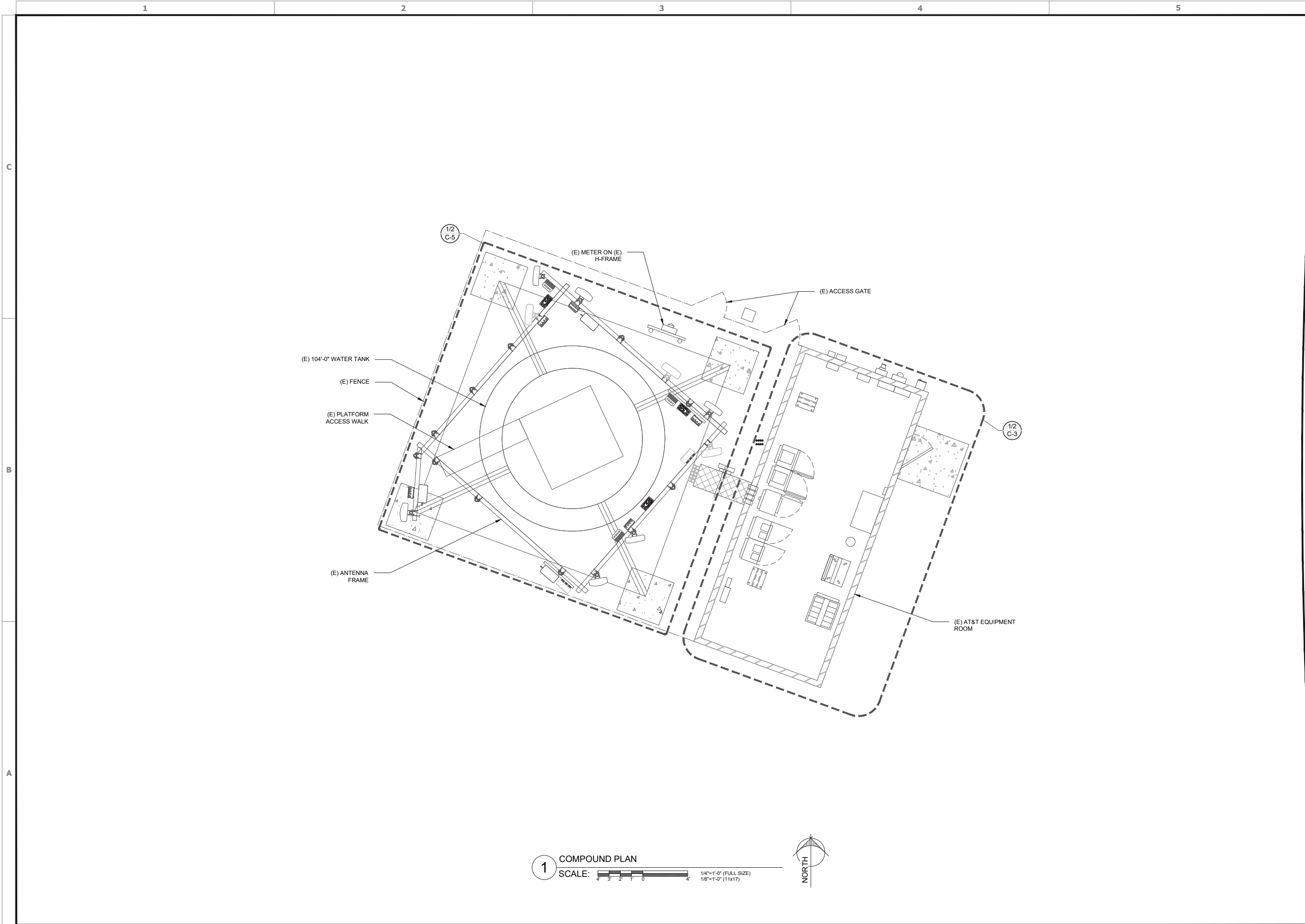
OVERALL SITE PLAN

ISSUED FOR:	
REVIEW	3/18/2022
PERMIT	--
CONSTRUCTION	--
RECORD	--

PROJECT MANAGER	DESIGNER
CB	JJ

JOB NO.
2022723.21.13747.01

C-1



1 COMPOUND PLAN
 SCALE: 1/4"=1'-0" (FULL SIZE)
 1/8"=1'-0" (11x17)



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 Professional Corporation
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 Akron, OH 44311
 330.572.2100 Fax 330.572.2102



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05/25/2022
 TELECOM SEAL

MISSION STREET
 1313 MILL STREET SE
 SALEM, OR 97301

COMPOUND PLAN

ISSUED FOR:	
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PERMIT	--
CONSTRUCTION	--
RECORD	--

PROJECT MANAGER	DESIGNER
CB	JJ

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C-2



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TUALATIN, OR 97062



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ANNAPOLIS, MARYLAND 21401

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0	05/25/22	FINAL CDs



05/25/2022

05/30/22

MISSION STREET
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SALEM, OR 97301

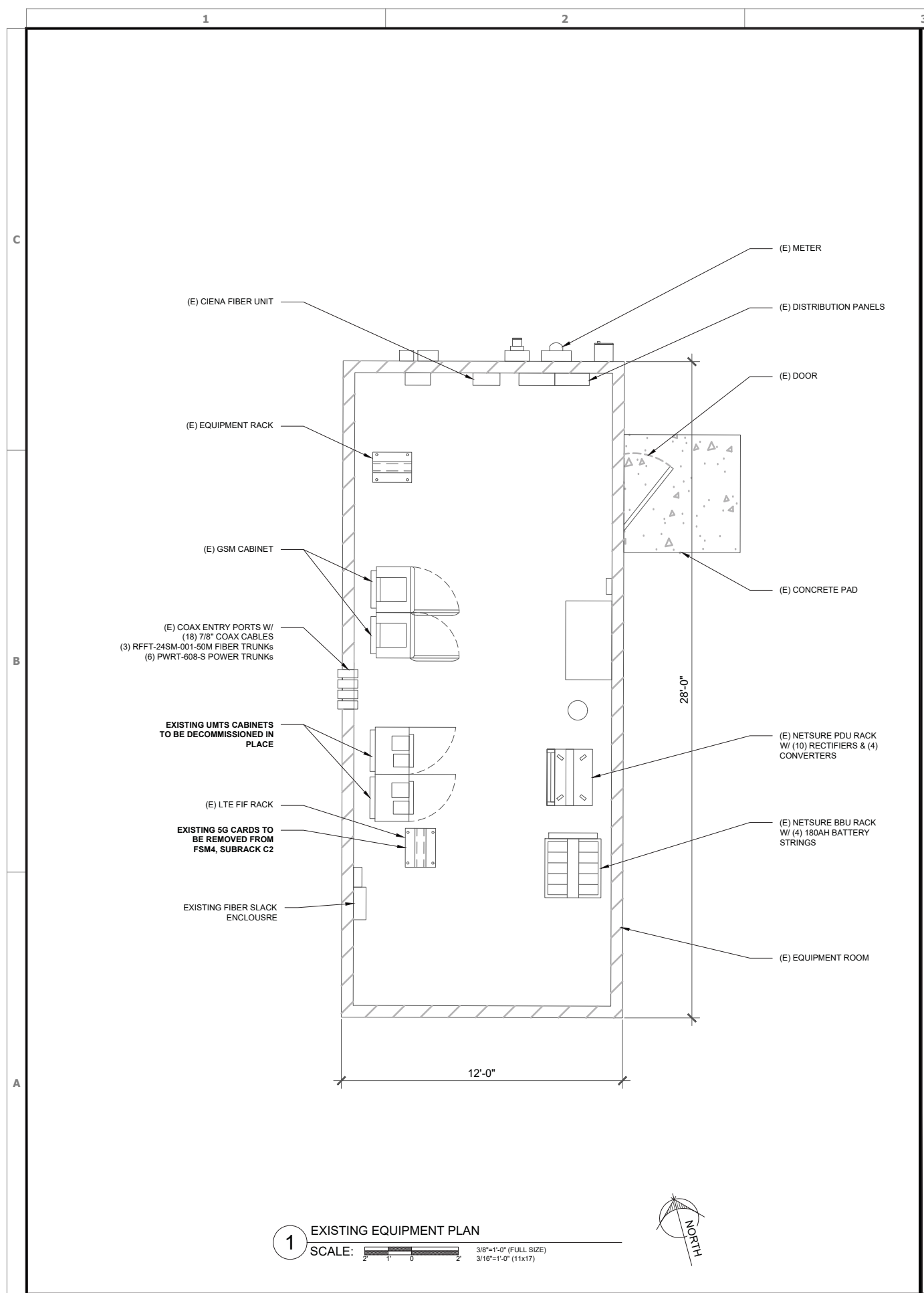
EXISTING & PROPOSED
EQUIPMENT PLANS

ISSUED FOR:	
REVIEW	3/18/2022
PERMIT	--
CONSTRUCTION	--
RECORD	--

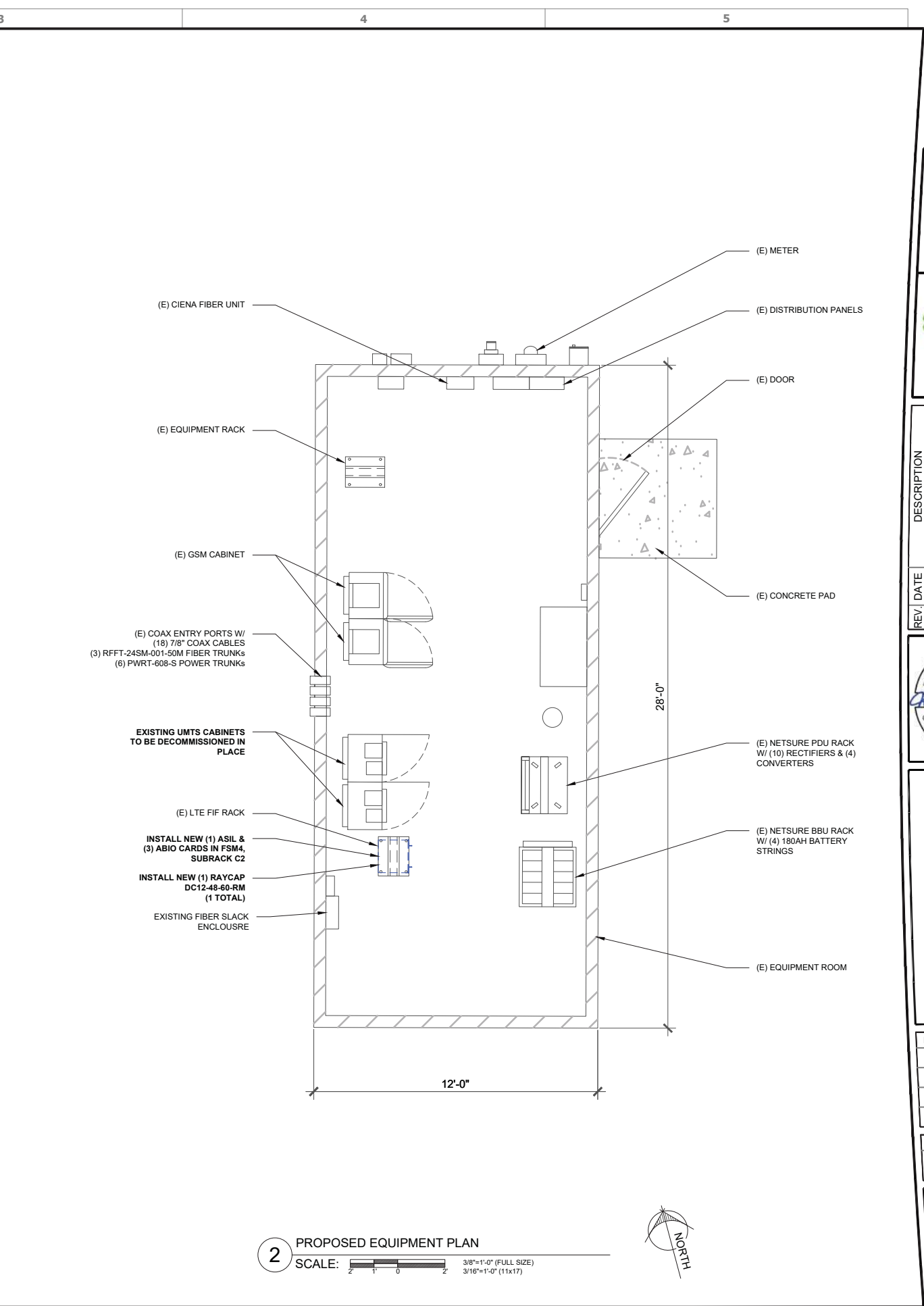
PROJECT MANAGER	DESIGNER
CB	JJ

JOB NO.
2022723.21.13747.01

C-3



1 EXISTING EQUIPMENT PLAN
SCALE: 3/8"=1'-0" (FULL SIZE)
3/16"=1'-0" (11x17)



2 PROPOSED EQUIPMENT PLAN
SCALE: 3/8"=1'-0" (FULL SIZE)
3/16"=1'-0" (11x17)





GPD Engineering and Architecture
Professional Corporation

520 South Main Street, Suite 2531
Akron, OH 44311
330.572.2100 Fax 330.572.2102



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MISSION STREET
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SALEM, OR 97301

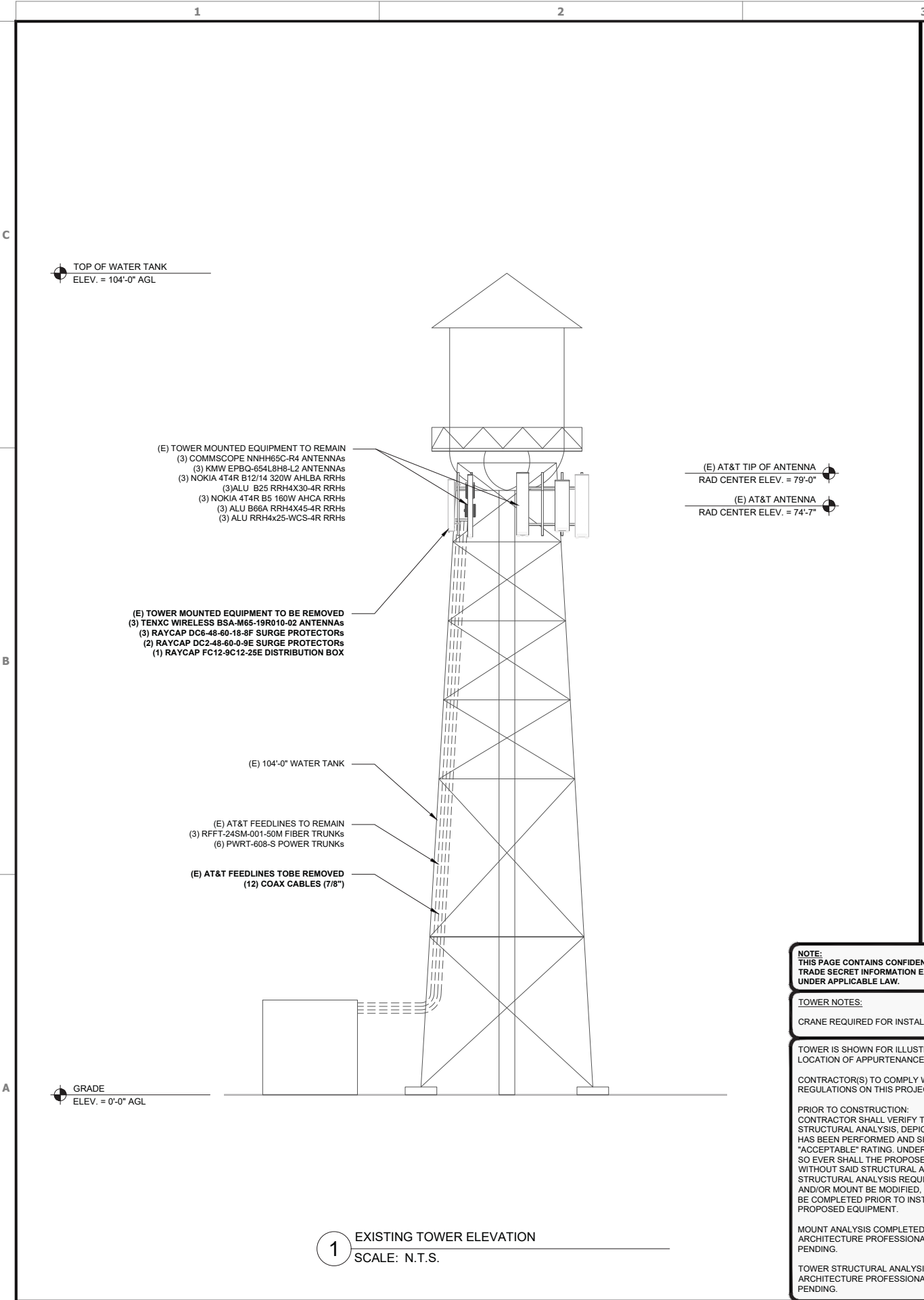
**EXISTING & PROPOSED
TOWER ELEVATIONS**

ISSUED FOR:	
REVIEW	3/18/2022
PERMIT	--
CONSTRUCTION	--
RECORD	--

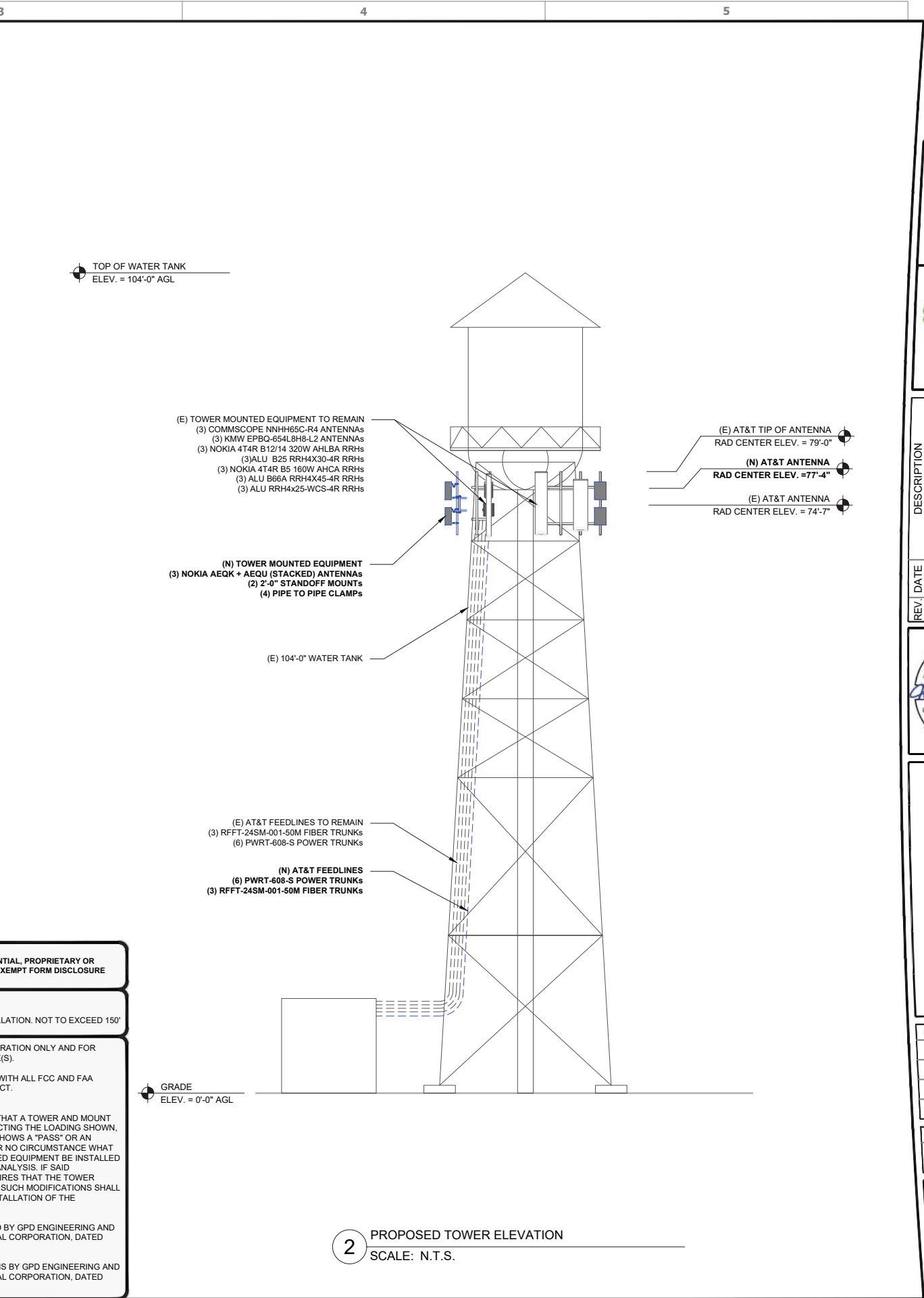
PROJECT MANAGER	DESIGNER
CB	JJ

JOB NO.
2022723.21.13747.01

C-4



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



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

NOTE:
THIS PAGE CONTAINS CONFIDENTIAL, PROPRIETARY OR TRADE SECRET INFORMATION EXEMPT FROM DISCLOSURE UNDER APPLICABLE LAW.

TOWER NOTES:
CRANE REQUIRED FOR INSTALLATION. NOT TO EXCEED 150'

TOWER IS SHOWN FOR ILLUSTRATION ONLY AND FOR LOCATION OF APPURTENANCE(S).

CONTRACTOR(S) TO COMPLY WITH ALL FCC AND FAA REGULATIONS ON THIS PROJECT.

PRIOR TO CONSTRUCTION:
CONTRACTOR SHALL VERIFY THAT A TOWER AND MOUNT STRUCTURAL ANALYSIS, DEPICTING THE LOADING SHOWN, HAS BEEN PERFORMED AND SHOWS A "PASS" OR AN "ACCEPTABLE" RATING. UNDER NO CIRCUMSTANCE WHAT SO EVER SHALL THE PROPOSED EQUIPMENT BE INSTALLED WITHOUT SAID STRUCTURAL ANALYSIS. IF SAID STRUCTURAL ANALYSIS REQUIRES THAT THE TOWER AND/OR MOUNT BE MODIFIED, SUCH MODIFICATIONS SHALL BE COMPLETED PRIOR TO INSTALLATION OF THE PROPOSED EQUIPMENT.

MOUNT ANALYSIS COMPLETED BY GPD ENGINEERING AND ARCHITECTURE PROFESSIONAL CORPORATION, DATED PENDING.

TOWER STRUCTURAL ANALYSIS BY GPD ENGINEERING AND ARCHITECTURE PROFESSIONAL CORPORATION, DATED PENDING.



GPD Engineering and Architecture
Professional Corporation

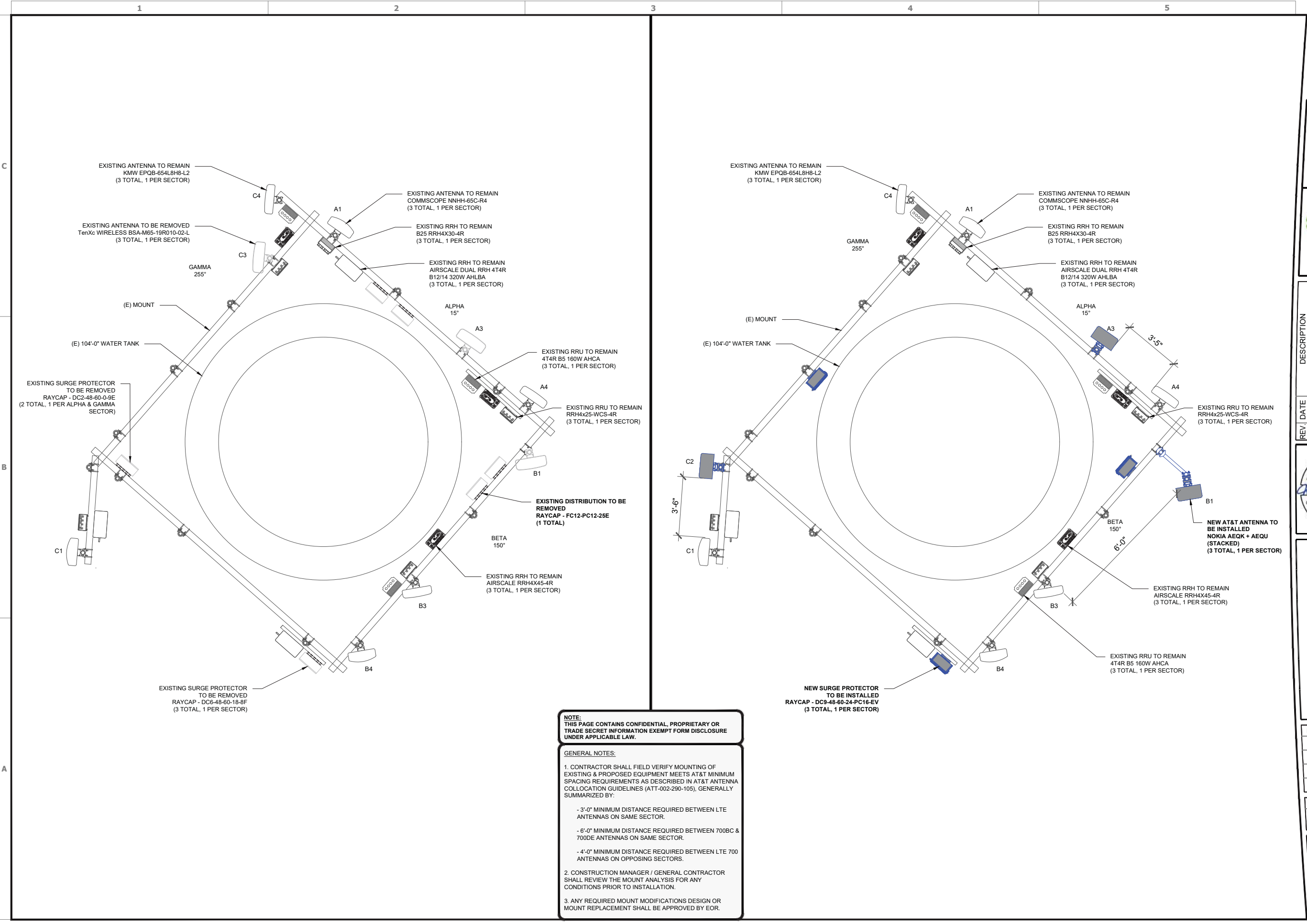
520 South Main Street, Suite 2531
Akron, OH 44311
330.572.2100 Fax 330.572.2102



1901 SW 72ND AVENUE, STE. 200
TUALATIN, OR 97062



1997 ANNAPOLIS EXCHANGE PKWY, STE 200
ANNAPOLIS, MARYLAND 21401



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GENERAL NOTES:

- CONTRACTOR SHALL FIELD VERIFY MOUNTING OF EXISTING & PROPOSED EQUIPMENT MEETS AT&T MINIMUM SPACING REQUIREMENTS AS DESCRIBED IN AT&T ANTENNA COLLOCATION GUIDELINES (ATT-002-290-105), GENERALLY SUMMARIZED BY:
 - 3'-0" MINIMUM DISTANCE REQUIRED BETWEEN LTE ANTENNAS ON SAME SECTOR.
 - 6'-0" MINIMUM DISTANCE REQUIRED BETWEEN 700BC & 700DE ANTENNAS ON SAME SECTOR.
 - 4'-0" MINIMUM DISTANCE REQUIRED BETWEEN LTE 700 ANTENNAS ON OPPOSING SECTORS.
- CONSTRUCTION MANAGER / GENERAL CONTRACTOR SHALL REVIEW THE MOUNT ANALYSIS FOR ANY CONDITIONS PRIOR TO INSTALLATION.
- ANY REQUIRED MOUNT MODIFICATIONS DESIGN OR MOUNT REPLACEMENT SHALL BE APPROVED BY EOR.

REV.	DATE	DESCRIPTION
A	3/18/22	ISSUED FOR 90% REVIEW
B	4/06/22	100% CD REVIEW
0	05/25/22	FINAL CD



MISSION STREET
1313 MILL STREET SE
SALEM, OR 97301

EXISTING & PROPOSED ANTENNA PLANS

ISSUED FOR:	
REVIEW	3/18/2022
PERMIT	--
CONSTRUCTION	--
RECORD	--

PROJECT MANAGER	DESIGNER
CB	JJ

JOB NO.
2022723.21.13747.01

C-5