

T-Mobile®

DN02444A

APPROVAL SIGNATURE BLOCK

THE FOLLOWING PARTIES HAVE REVIEWED THESE DOCUMENTS.
ALL DOCUMENTS ARE SUBJECT TO REVIEW BY THE LOCAL ZONING/BUILDING
DEPARTMENTS AND MAY IMPOSE CHANGES OR MODIFICATION.

SITE ACQUISITION SPECIALIST (PRINT)	SITE ACQUISITION SPECIALIST	APPROVED: <input type="checkbox"/>	REJECTED: <input type="checkbox"/>	DATE
RF ENGINEER (PRINT)	RF ENGINEER	APPROVED: <input checked="" type="checkbox"/>	REJECTED: <input type="checkbox"/>	DATE
Robbie Caristan	<i>R. Caristan</i>			11/9/19
CONSTRUCTION MANAGER (PRINT)	CONSTRUCTION MANAGER	APPROVED: <input checked="" type="checkbox"/>	REJECTED: <input type="checkbox"/>	DATE
<i>Rick Sawyer</i>	<i>Rick Sawyer</i>			11/12/18
OPERATIONS (PRINT)	OPERATIONS	APPROVED: <input checked="" type="checkbox"/>	REJECTED: <input type="checkbox"/>	DATE
Steve Ramsey	<i>Steve Ramsey</i>			11/14/18
PROJECT MANAGER (PRINT)	PROJECT MANAGER	APPROVED: <input checked="" type="checkbox"/>	REJECTED: <input type="checkbox"/>	DATE
Amy Thomas	<i>Amy Thomas</i>			11/14/18
DIRECTOR (PRINT)	DIRECTOR	APPROVED: <input type="checkbox"/>	REJECTED: <input type="checkbox"/>	DATE

T-Mobile®

SITE NAME: FAMILY DOLLAR
 SITE NUMBER: DN02444A
 SITE ADDRESS: 15355 E COLFAX AVE
 AURORA, CO 80011
 COORDINATES: 39.742010° , -104.808897°



18400 EAST 22ND AVENUE
 AURORA, CO 80011
 TEL: (303) 313-6923

PLANS PREPARED BY:

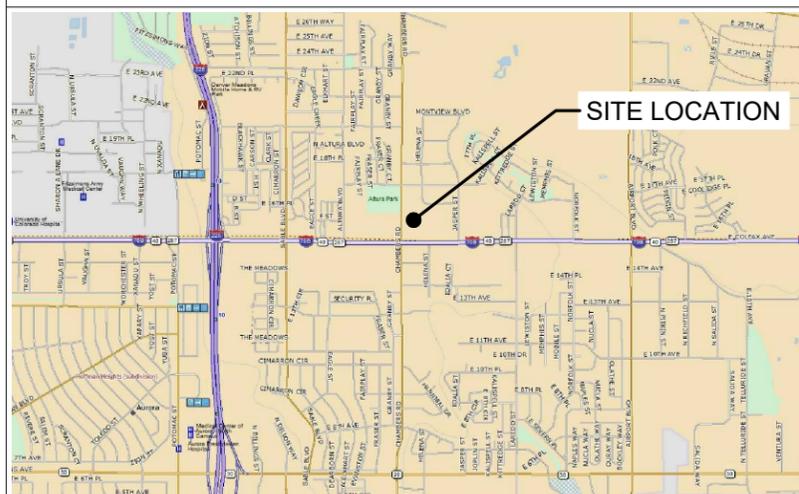


SEAL:

DRAWING INDEX

T-1	TITLE SHEET
LP	LOCATION PLAN
SP	SAFETY PLAN
A-1	BUILDING ROOF PLAN
A-2	EQUIPMENT/ANTENNA ENLARGED PLANS
ANT-1	BUILDING ELEVATION
LS-1	SITE SURVEY

VICINITY MAP



SITE LOCATION

SITE INFORMATION

PROPERTY OWNER: FREUND INVESTMENTS
 15460 E. BATAVIA DR.
 AURORA, CO 80011
 DWIGHT RIDER
 PHONE: 303-341-9310 EMAIL: DWIGHT@FREUNDINVESTMENTS.COM

APPLICANT: T-MOBILE WEST LLC
 18400 EAST 22ND AVENUE
 AURORA, CO 80011
 303.313.6923

CONSTRUCTION MANAGEMENT: T-MOBILE WEST LLC
 18400 EAST 22ND AVENUE
 AURORA, CO 80011
 SCOTT TOMLINSON: 970.290.5157

JURISDICTION: CITY OF AURORA - ADAMS COUNTY

ASSESSOR'S PARCEL #: 0182132315044

ZONING CLASSIFICATION: B4

LATITUDE: 39.742010° (FROM SCIP)
 LONGITUDE: -104.808897° (FROM SCIP)

GROUND ELEVATION: XXX' AMSL (FROM 1A LETTER)
 RFDS DATE: T.B.D.

SITE PHOTO



BUILDING CODE:

ALL WORK SHALL COMPLY WITH THE FOLLOWING APPLICABLE CODES:
 -2015 INTERNATIONAL BUILDING CODE
 -2014 NEC (NATIONAL ELECTRICAL CODE)
 -TIA/ EIA-222-G OR LATEST EDITION
 IN THE EVENT OF CONFLICT, THE MOST RESTRICTIVE CODE SHALL PREVAIL

PROJECT DESCRIPTION

CONSTRUCTION OF A PROPOSED T-MOBILE EQUIPMENT "NON-INHABITABLE" TELECOMMUNICATIONS SITE ON ROOF OF EXISTING OFFICE BUILDING CONSISTING OF INSTALLING (6) PROPOSED ANTENNAS, (9) RRU'S, (3) COVP'S ON EXISTING BUILDING ROOF & INSTALLING PROPOSED T-MOBILE EQUIPMENT WITHIN A 12'X21' (252 SQ. FT.) LEASE AREA AT GRADE LEVEL.

DRIVING DIRECTION TO SITE

FROM T-MOBILE OFFICE: 18400 E. 22ND AVE, AURORA, CO 80011

GENERAL CONSTRUCTION NOTES

1. THE FACILITY IS AN UNOCCUPIED WIRELESS FACILITY.
2. PLANS ARE NOT TO BE SCALED AND ARE INTENDED TO BE A DIAGRAMMATIC OUTLINE ONLY, UNLESS NOTED OTHERWISE. THE WORK SHALL INCLUDE FURNISHING MATERIALS, EQUIPMENT, APPURTENANCES AND LABOR NECESSARY TO COMPLETE ALL INSTALLATIONS AS INDICATED ON THE DRAWINGS
3. PRIOR TO THE SUBMISSION OF BIDS, THE CONTRACTORS SHALL VISIT THE JOB SITE AND BE RESPONSIBLE FOR ALL CONTRACT DOCUMENTS, FIELD CONDITIONS AND DIMENSIONS, AND CONFIRMING THAT THE WORK MAY BE ACCOMPLISHED AS SHOWN PRIOR TO PROCEEDING WITH CONSTRUCTION. ANY DISCREPANCIES ARE TO BE BROUGHT TO THE ATTENTION OF THE IMPLEMENTATION ENGINEER AND CONSTRUCTION. ANY DISCREPANCIES ARE TO BE BROUGHT TO THE ATTENTION OF THE IMPLEMENTATION ENGINEER AND ARCHITECT/ENGINEER PRIOR TO PROCEEDING WITH THE WORK.
4. THE CONTRACTOR SHALL RECEIVE, IN WRITING, AUTHORIZATION TO PROCEED BEFORE STARTING WORK ON ANY ITEM NOT CLEARLY DEFINED OR IDENTIFIED BY THE CONTRACT DOCUMENTS.
5. CONTRACTOR SHALL CONTACT LOCAL DIGGERS HOTLINE 48 HOURS PRIOR TO PROCEEDING WITH ANY EXCAVATION, SITE WORK OR CONSTRUCTION.
6. THE CONTRACTOR SHALL INSTALL ALL EQUIPMENT AND MATERIALS IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS UNLESS SPECIFICALLY INDICATED OTHERWISE OR WHERE LOCAL CODES OR REGULATIONS TAKE PRECEDENCE.
7. ALL WORK PERFORMED AND MATERIALS INSTALLED SHALL BE IN STRICT ACCORDANCE WITH ALL APPLICABLE CODES, REGULATIONS AND ORDINANCES. CONTRACTOR SHALL GIVE ALL NOTICES AND COMPLY WITH ALL LAWS, ORDINANCES, RULES, REGULATIONS AND LAWFUL ORDERS OF ANY PUBLIC AUTHORITY REGARDING THE PERFORMANCE OF THE WORK. MECHANICAL AND ELECTRICAL SYSTEMS SHALL BE INSTALLED IN ACCORDANCE WITH ALL APPLICABLE MUNICIPAL AND UTILITY COMPANY SPECIFICATIONS, AND LOCAL AND STATE JURISDICTIONAL CODES, ORDINANCES AND APPLICABLE REGULATIONS.

REVISIONS

NO.	DESCRIPTION	DATE	BY	ML	ML	DM	ML	RC
A	ISSUED FOR REVIEW	07/25/18						
B	REVISED PER COMMENTS	08/13/18						
C	REVISED PER COMMENTS	09/24/18						
D	REVISED PER COMMENTS	10/05/18						
E	REVISED PER COMMENTS	11/08/18						

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FAMILY DOLLAR

15333 E. COLFAX AVE.
 AURORA, CO 80011

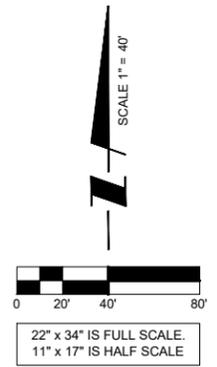
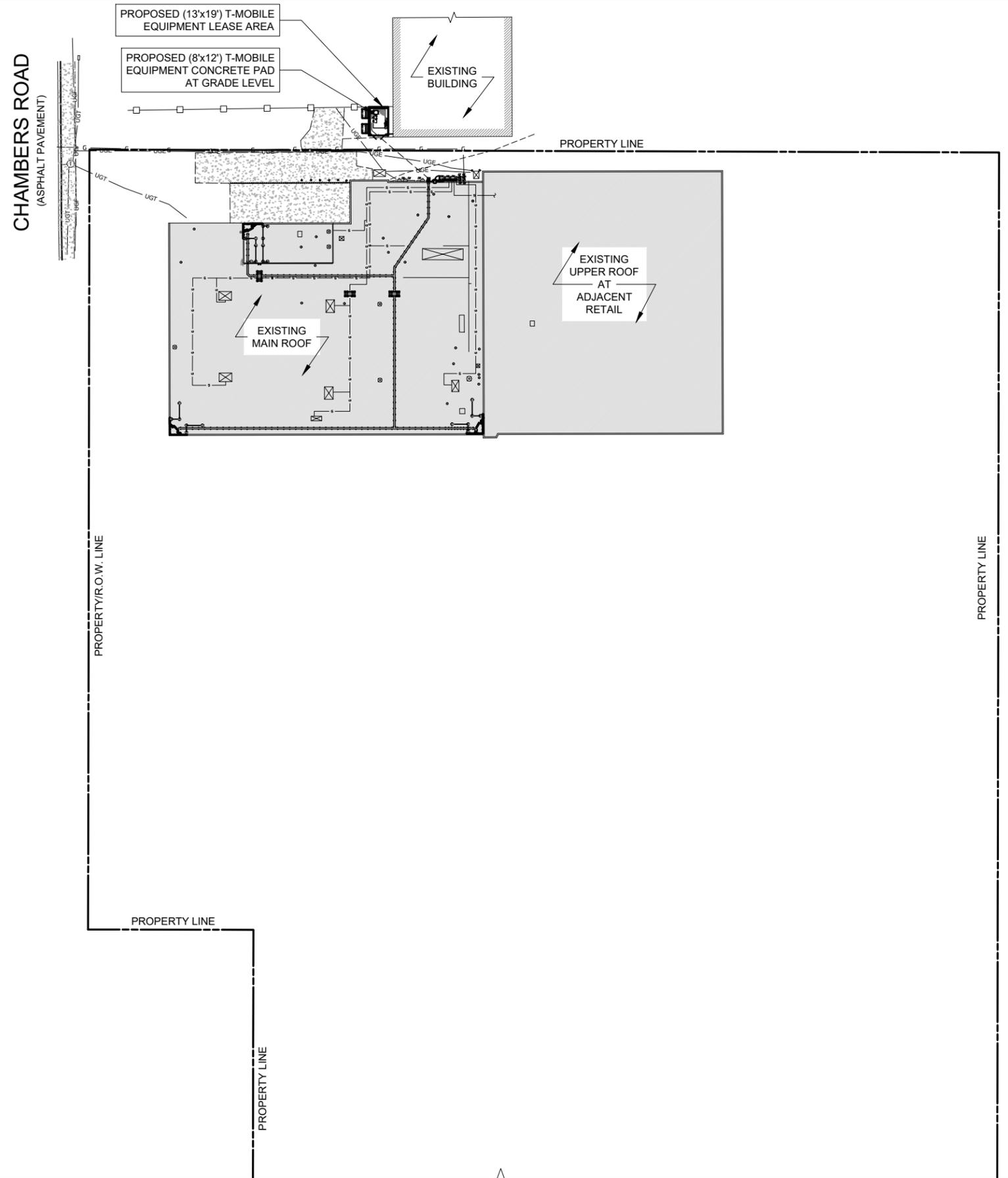
DRAWN BY:	ML
CHECKED BY:	DM
DATE:	07/13/18
PROJECT #:	121-027

SHEET TITLE
 TITLE SHEET

SHEET NUMBER

T-1

NOTE:
ANTENNA & EQUIPMENT LOCATION
IS PENDING STRUCTURAL



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18400 EAST 22ND AVENUE
AURORA, CO 80011
TEL: (303) 313-6923

PLANS PREPARED BY:
TERRA
CONSULTING GROUP, LTD.
600 BUSSE HIGHWAY
PARK RIDGE, IL 60068
PH: 847-698-6400
FAX: 847-698-6401

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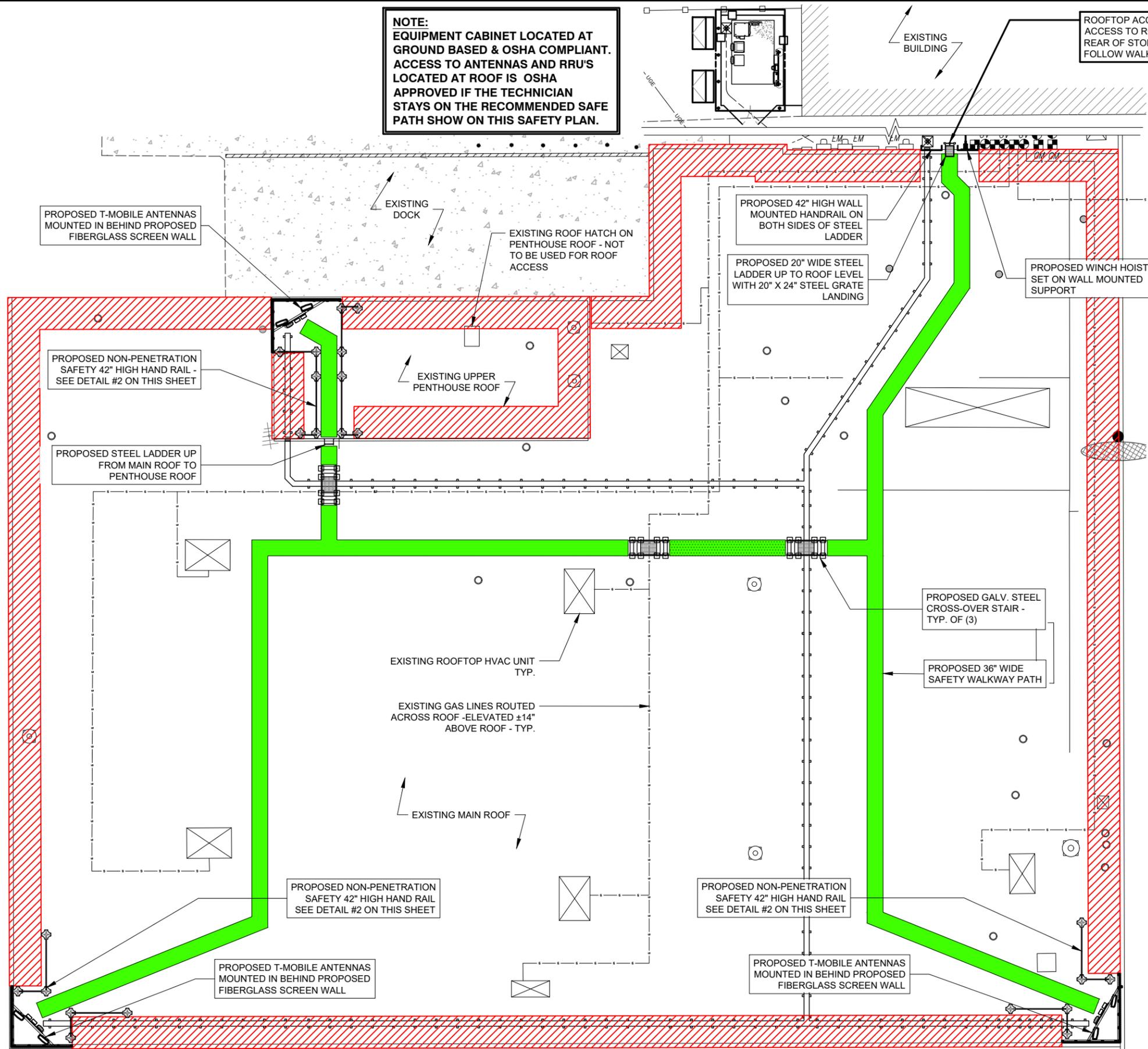
SHEET TITLE
LOCATION PLAN

SHEET NUMBER
LP

1 LOCATION PLAN
SCALE: 1" = 40'-0"

NOTE:
EQUIPMENT CABINET LOCATED AT GROUND BASED & OSHA COMPLIANT. ACCESS TO ANTENNAS AND RRU'S LOCATED AT ROOF IS OSHA APPROVED IF THE TECHNICIAN STAYS ON THE RECOMMENDED SAFE PATH SHOW ON THIS SAFETY PLAN.

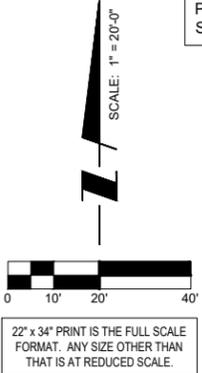
ROOFTOP ACCESS. ACCESS TO ROOFTOP IS VIA BACK STEEL LADDER AT REAR OF STORE. CLIMB LADDER TO ACCESS ROOF FOLLOW WALKING PATH TO EACH SECTOR.



PROPOSED SAFETY GUARDRAIL SYSTEM FOR EXISTING EDGE OF ROOF:
BLUEWATER MFG. SAFETYRAIL 2000 42" HIGH NON-PENETRATING SAFETY RAILING SYSTEM WITH POWDER COAT OR GALVANIZED FINISH - OSHA COMPLIANT

2 SAFETY GUARDRAIL AT ROOF EDGE
SCALE: N.T.S.

NOTE:
ONLY AUTHORIZED PERSONNEL WHO ARE TRAINED OSHA GENERAL INDUSTRY (1910) AND CONSTRUCTION (1926) STANDARDS ARE TO ACCESS THE ROOF. THIS SAFETY PLAN IS AN ILLUSTRATION OF A RECOMMENDED ACCESS PATH WHICH WAS BASED ON OSHA SAFETY STANDARDS & A SURVEY. FIELD CONDITIONS CHANGE SO THE PERSONNEL SHOULD ALWAYS FOLLOW THE OSHA STANDARDS.



LEGEND

- FALL ZONE (6' WIDE)
- 12" HIGH OR 12" WIDE STEP OBSTRUCTION
- ROOF ACCESS
- 3'-0" WIDE ILLUSTRATED WALKING PATH FOR SITE MAINTENANCE WORKERS
- ROOF RUNWAY STEP OVER/RAMP

1 SAFETY PLAN
SCALE: 1" = 20'-0"

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SHEET TITLE
SAFETY PLAN

SHEET NUMBER
SP

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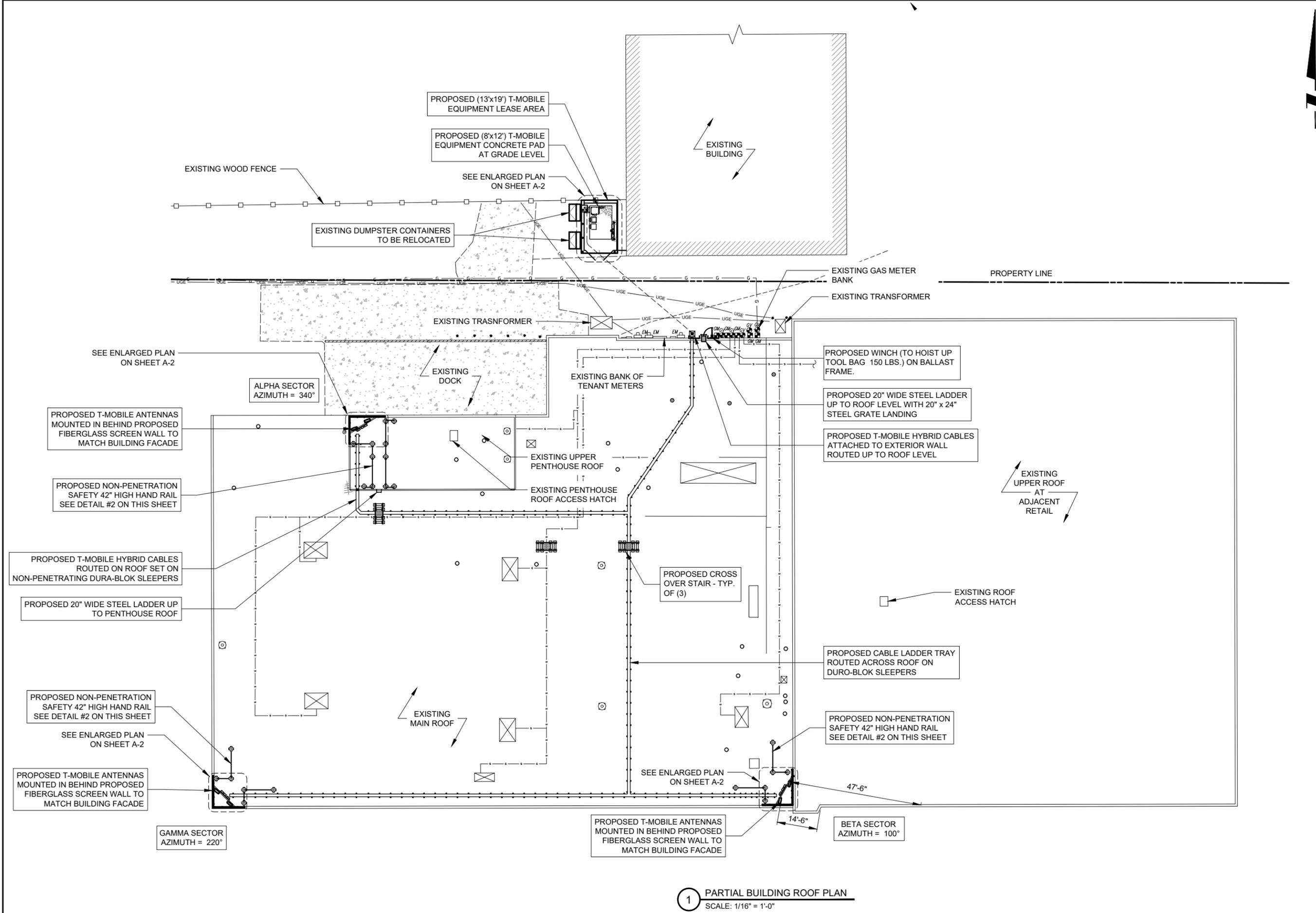
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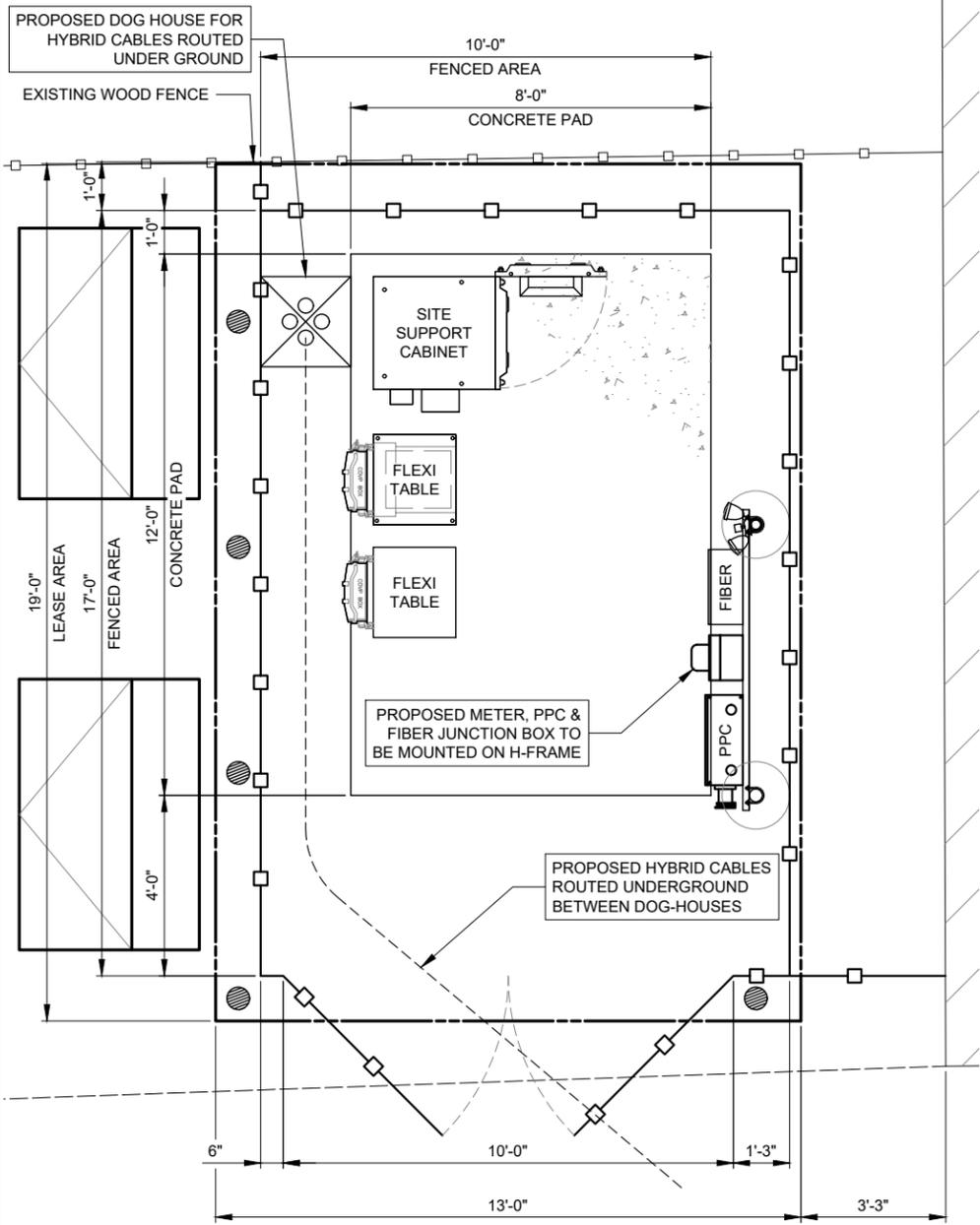
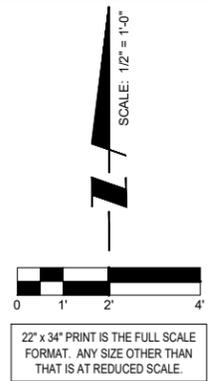
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SHEET TITLE
BUILDING ROOF PLAN

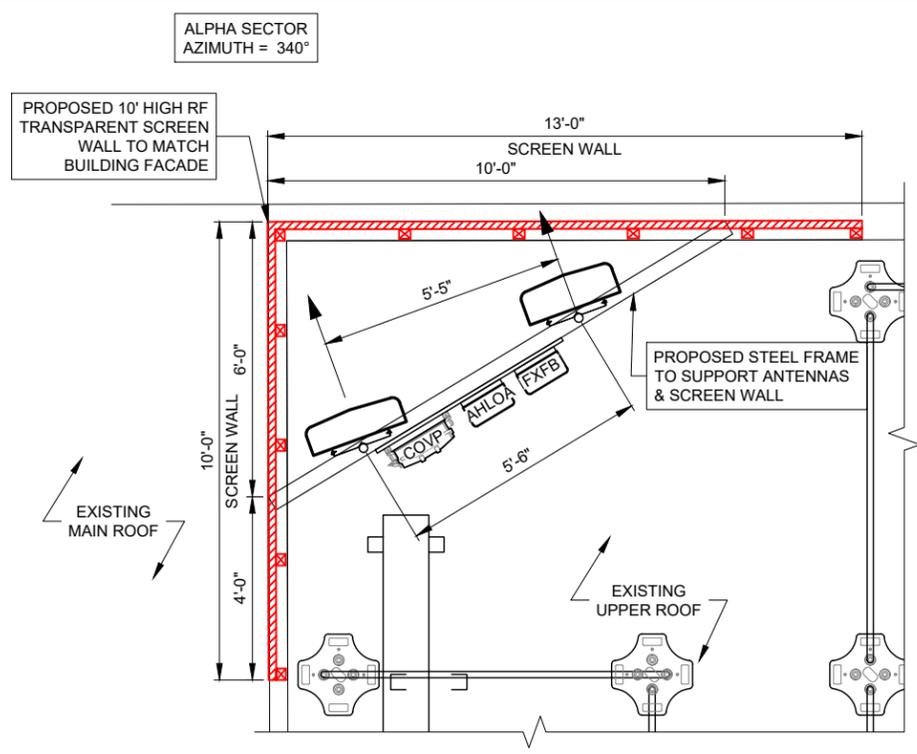
SHEET NUMBER
A-1



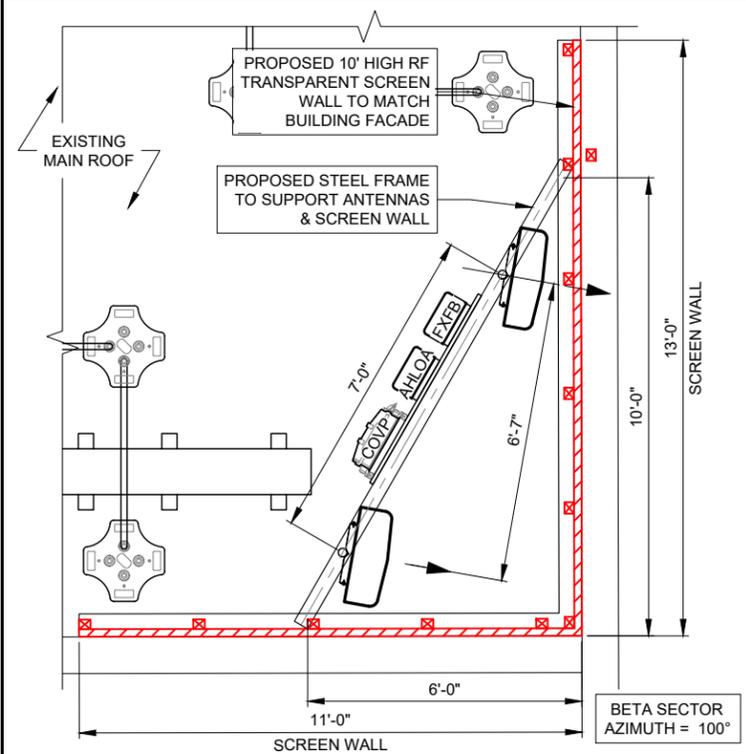
1 PARTIAL BUILDING ROOF PLAN
SCALE: 1/16" = 1'-0"



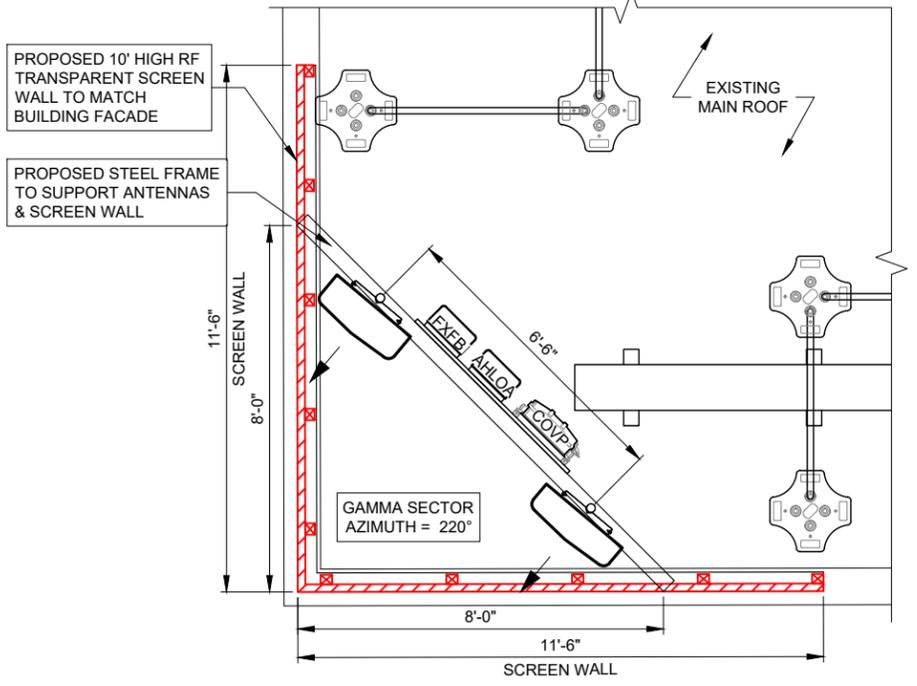
1 EQUIPMENT ENLARGED PLAN
SCALE: 1/2" = 1'-0"



2 ANTENNA PLAN AT ALPHA SECTOR
SCALE: 1/2" = 1'-0"



3 ANTENNA PLAN AT BETA SECTOR
SCALE: 1/2" = 1'-0"



4 ANTENNA PLAN AT GAMMA SECTOR
SCALE: 1/2" = 1'-0"

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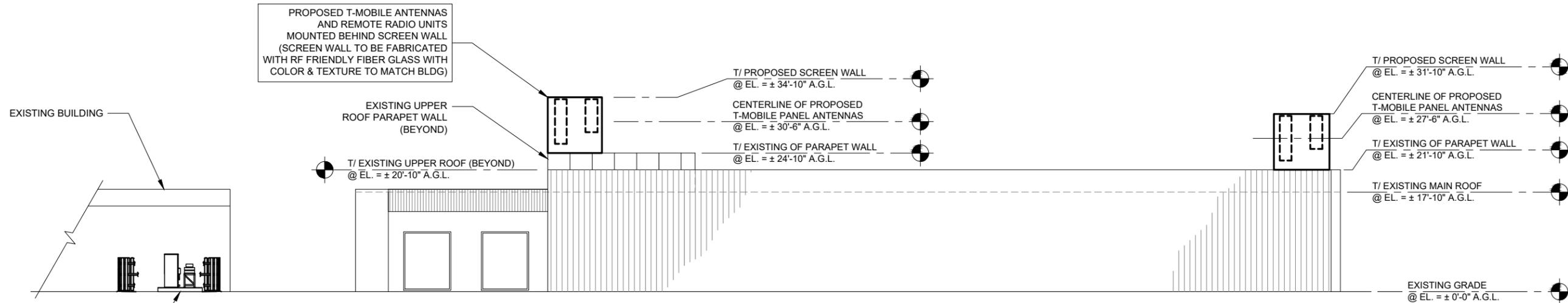
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SHEET TITLE
**EQUIPMENT/ANTENNA
ENLARGED PLANS**

SHEET NUMBER
A-2



1 WEST ELEVATION
SCALE: 1" = 10'-0"

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SHEET TITLE
BUILDING ELEVATION

SHEET NUMBER
ANT-1

