

COM2044
CC CAD-O
Tower Removal Agreement AL1014

Approved
By: Petra Rangel
Date: 09/22/2020
El Paso County Planning & Community Development

SITE PLAN DISCLAIMER:
PROPERTY LINES AND STRUCTURES HAVE BEEN DIGITIZED FROM PREVIOUS PLAN SETS. CROWN CASTLE USA INC. HAS NOT COMPLETED A SITE SURVEY AND THEREFORE MAKES NO CLAIMS AS TO THE ACCURACY OF INFORMATION DEPICTED ON THIS SHEET.

T-Mobile
2323 DELGANY STREET
DENVER, CO 80216

CROWN CASTLE
2055 S. STEARMAN DRIVE
CHANDLER, AZ 85286

T-MOBILE SITE NUMBER:
DN01088A

BU #: 825931
MEISMAN

7375 SOUTHMOOR DR
FOUNTAIN, CO 80817

EXISTING 120'-0" MONOPOLE

ISSUED FOR:

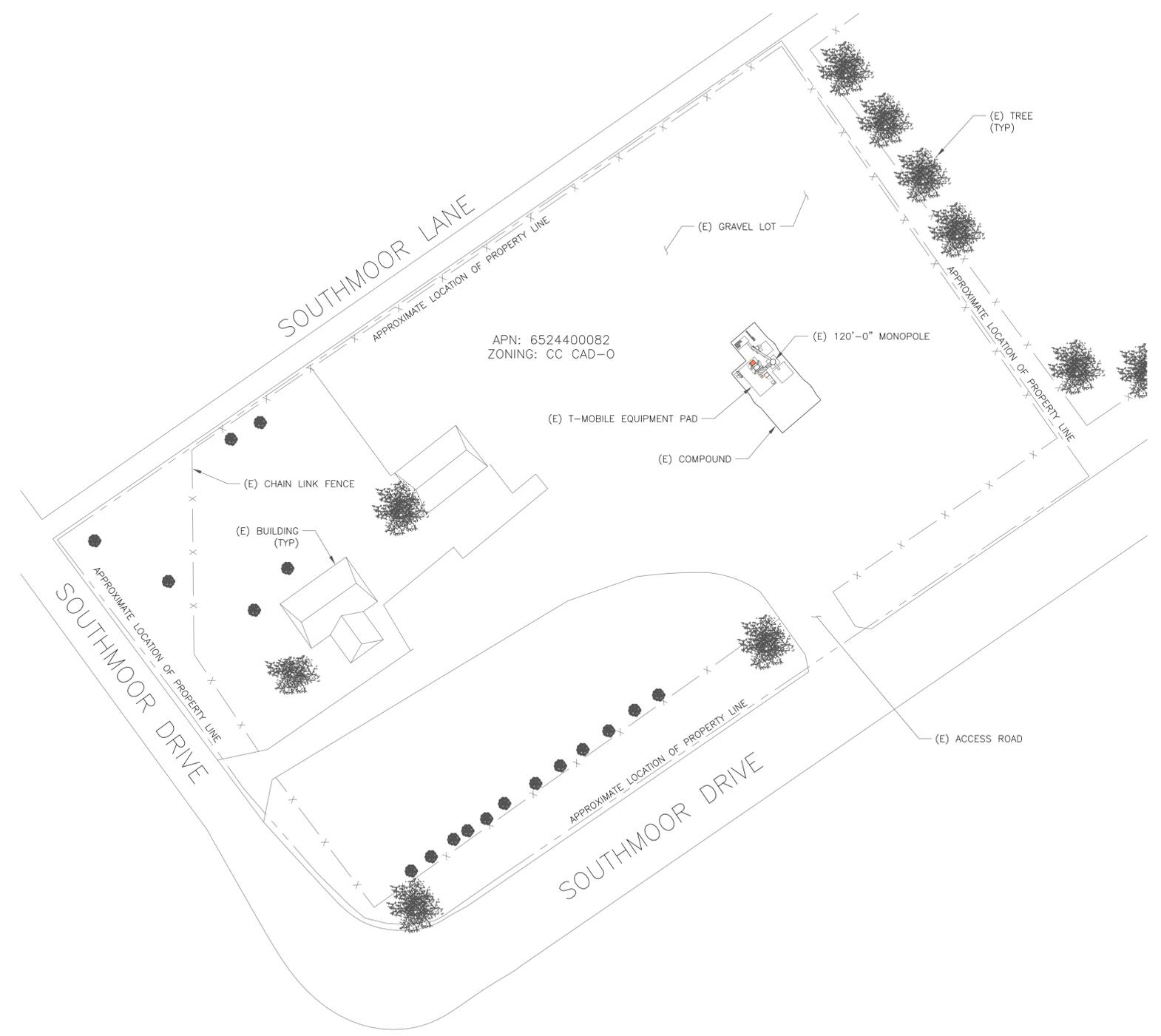
REV	DATE	DRWN	DESCRIPTION	DES./QA
0	06/11/20	AE	CONSTRUCTION	RO/DG
1	09/08/20	JAS	CONSTRUCTION	DG
2	09/10/20	CJL	CONSTRUCTION	DG

DocuSign

 9/10/2020 10:54 AM EDT

COM2044

IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, TO ALTER THIS DOCUMENT.



1 OVERALL SITE PLAN
SCALE: 1"=40'-0" (FULL SIZE)
1"=80'-0" (11x17)



The parties responsible for this plan have familiarized themselves with all current accessibility criteria and specifications and the proposed plan reflects all site elements required by the applicable ADA design standards and guidelines as published by the United States Department of Justice. Approval of this plan by El Paso County does not assure compliance with the ADA or any regulations or guidelines enacted or promulgated under or with respect to such laws.

SHEET NUMBER:
C-1.1

REVISION:
2

COM2044
CC CAD-0
TOWER REMOVAL AGREEMENT AL1014

NOTE:
THE PARTIES RESPONSIBLE FOR THIS PLAN HAVE FAMILIARIZED THEMSELVES WITH ALL CURRENT ACCESSIBILITY CRITERIA AND SPECIFICATIONS AND THE PROPOSED PLAN REFLECTS ALL SITE ELEMENTS REQUIRED BY THE APPLICABLE ADA DESIGN STANDARDS AND GUIDELINES AS PUBLISHED BY THE UNITED STATES DEPARTMENT OF JUSTICE. APPROVAL OF THIS PLAN BY EL PASO COUNTY DOES NOT ASSURE COMPLIANCE WITH THE ADA OR ANY REGULATIONS OR GUIDELINES ENACTED OR PROMULGATED UNDER OR WITH RESPECT TO SUCH LAWS.

ADD PCD FILE # COM2044

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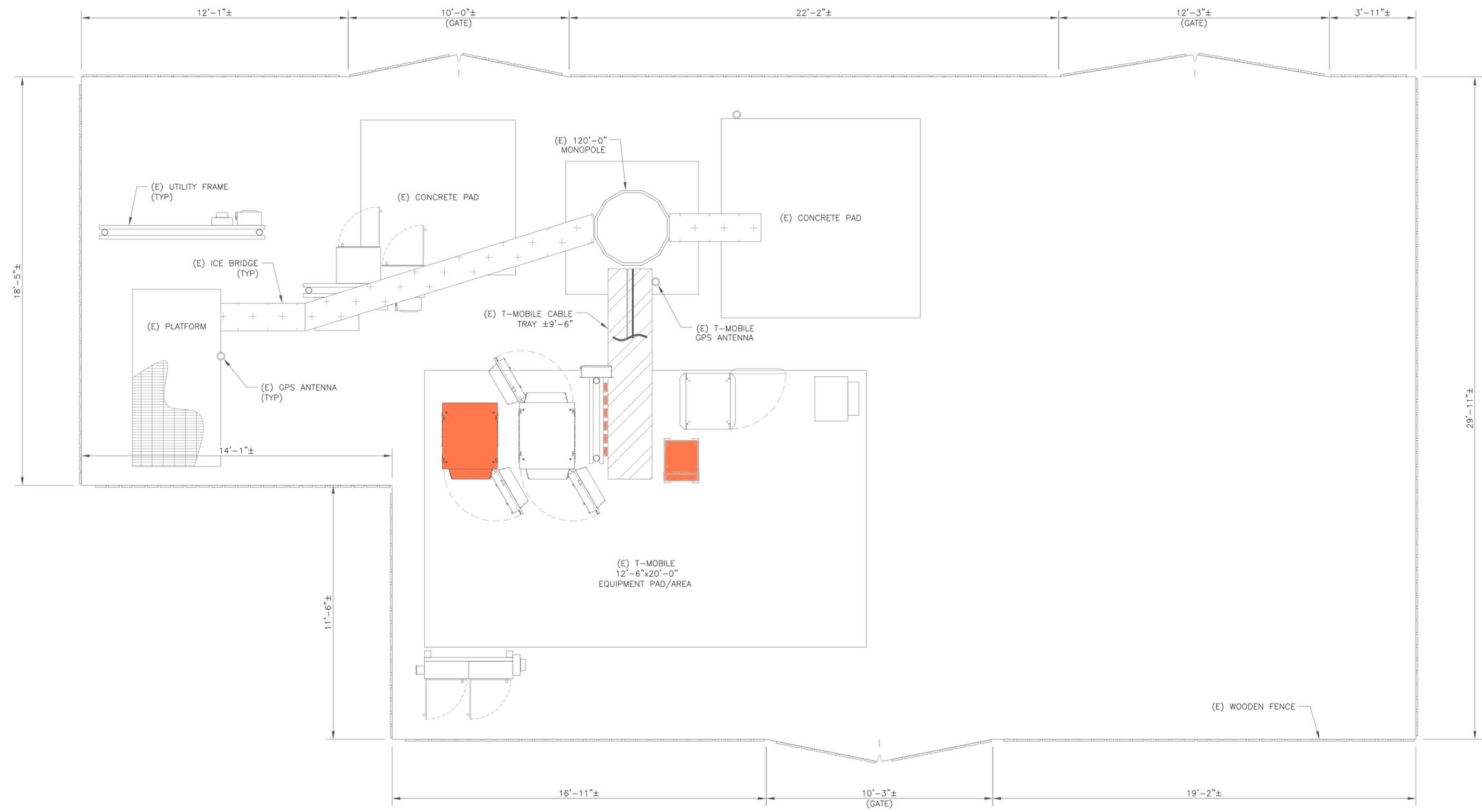
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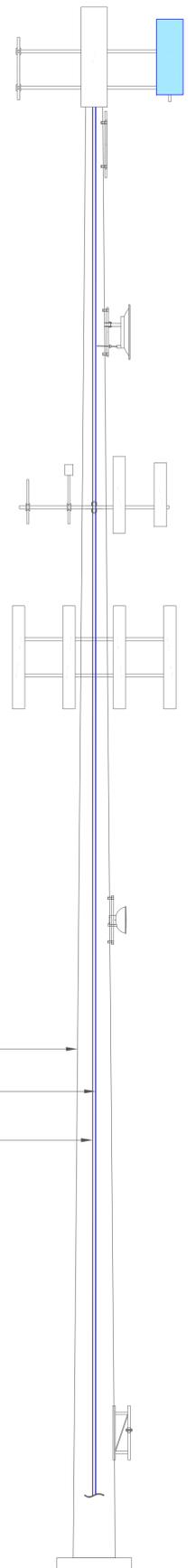
SHEET NUMBER: **C-1.2** REVISION: **2**



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

STRUCTURE W/ APPURTENANCE
ELEV. = 124'-0"

HEIGHT OF STRUCTURE
ELEV. = 120'-0"



EXISTING T-MOBILE ACL
ELEV. = 120'-0"

EXISTING MCL
ELEV. = 113'-0"

EXISTING MCL
ELEV. = 98'-0"

EXISTING MCL
ELEV. = 84'-0"

EXISTING MCL
ELEV. = 72'-0"

EXISTING T-MOBILE MCL
ELEV. = 51'-0"

(E) 120'-0" MONOPOLE

(E) T-MOBILE FEEDLINE
(1) HYBRID CABLE (1-4/5")

NEW T-MOBILE FEEDLINE
(1) NOKIA - HCS 2.0 TRUNK (1-4/5")
(150'-0" LONG)
(ROUTED PER STRUCTURAL ANALYSIS)

EXISTING T-MOBILE MCL
ELEV. = 10'-0"

1 FINAL ELEVATION
SCALE: NOT TO SCALE

EQUIPMENT LEGEND:

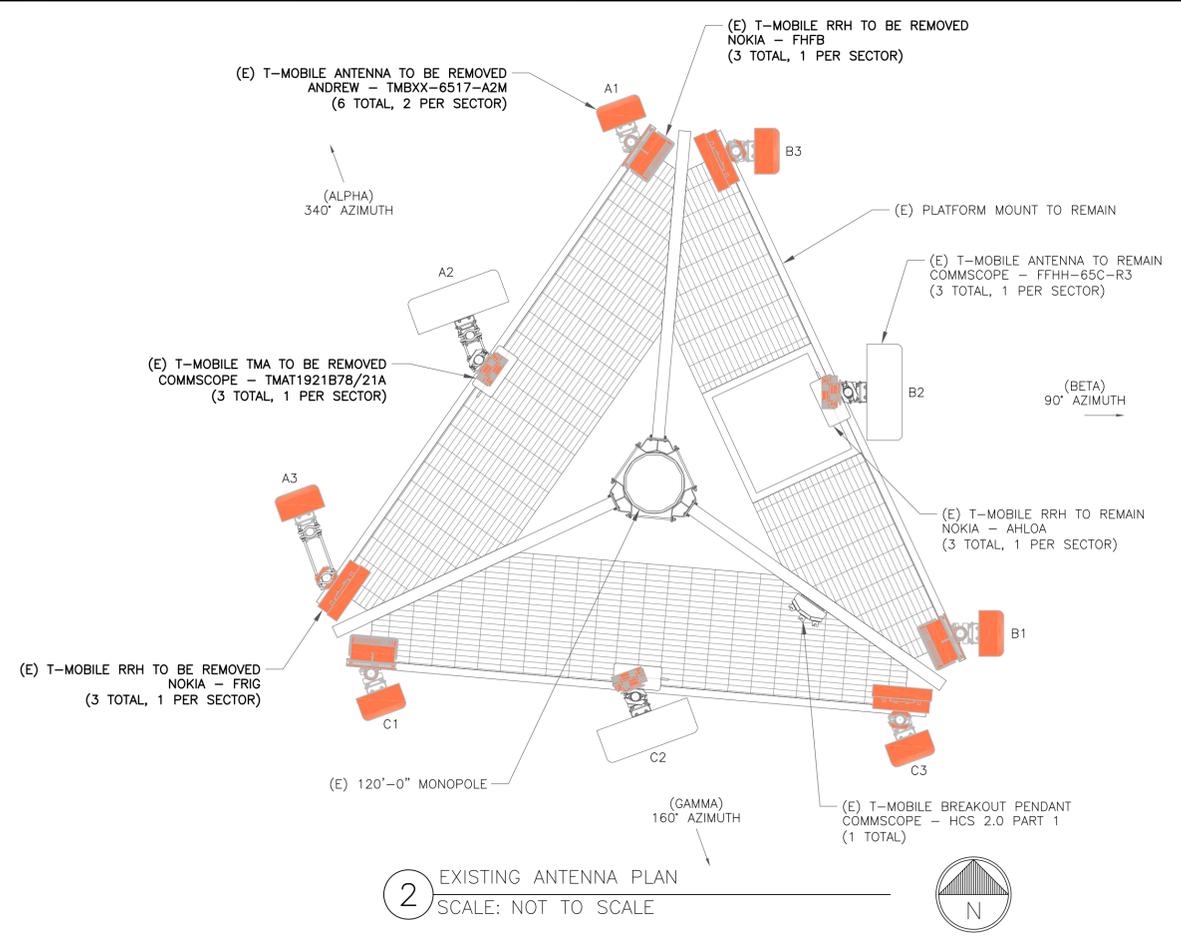
- EXISTING
- TO BE RELOCATED/REMOVED
- NEW

MOUNT ANALYSIS NOTES:

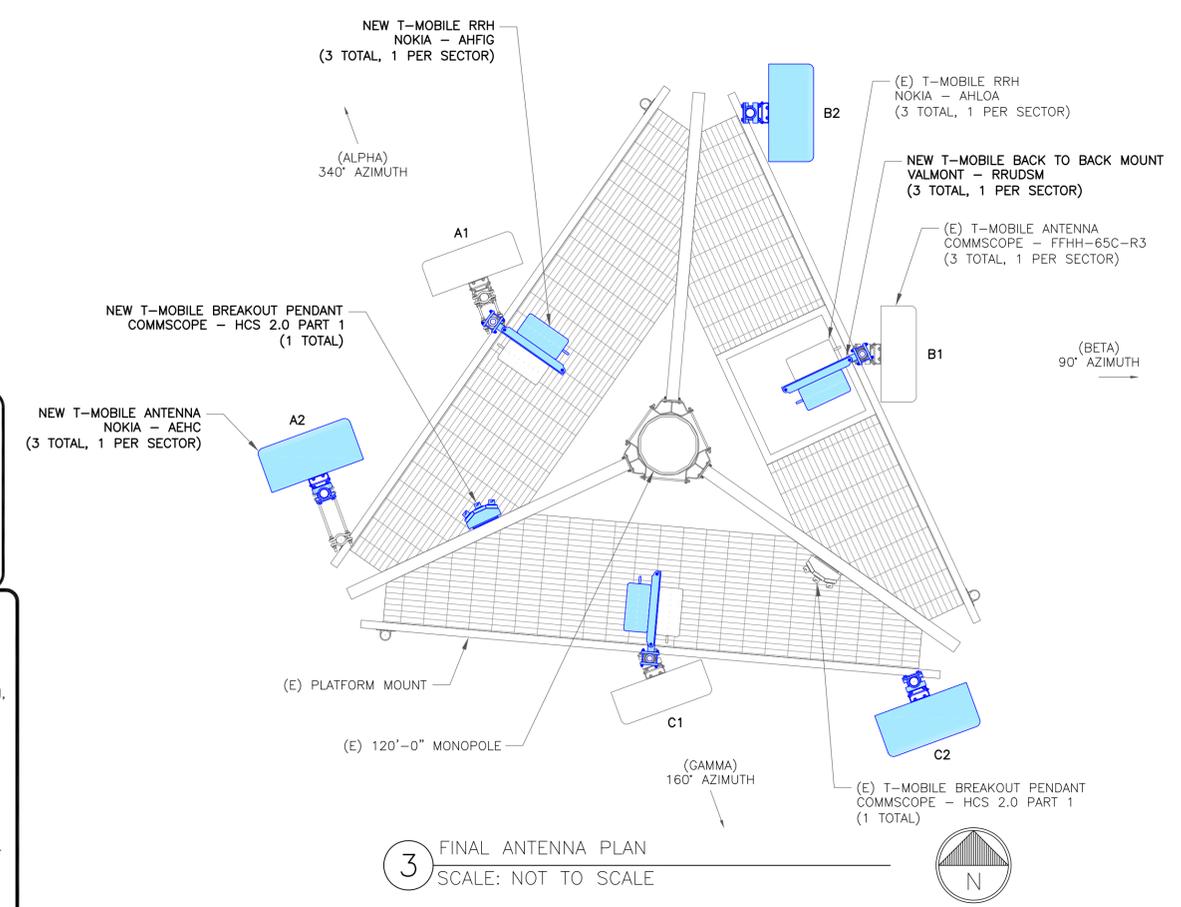
1. THE DESIGN DEPICTED IN THESE DRAWINGS IS VALID WHEN ACCOMPANIED BY A CORRESPONDING PASSING MOUNT ANALYSIS.
2. CONSTRUCTION MANAGER / GENERAL CONTRACTOR SHALL REVIEW THE MOUNT ANALYSIS FOR ANY CONDITIONS PRIOR TO INSTALLATION.
3. ANY REQUIRED MOUNT MODIFICATION DESIGN OR MOUNT REPLACEMENT SHALL BE APPROVED BY EOR.

"LOOK UP" - CROWN CASTLE USA INC. SAFETY CLIMB REQUIREMENT:

THE INTEGRITY OF THE SAFETY CLIMB AND ALL COMPONENTS OF THE CLIMBING FACILITY SHALL BE CONSIDERED DURING ALL STAGES OF DESIGN, INSTALLATION, AND INSPECTION. TOWER MODIFICATION, MOUNT REINFORCEMENTS, AND/OR EQUIPMENT INSTALLATIONS SHALL NOT COMPROMISE THE INTEGRITY OR FUNCTIONAL USE OF THE SAFETY CLIMB OR ANY COMPONENTS OF THE CLIMBING FACILITY ON THE STRUCTURE. THIS SHALL INCLUDE, BUT NOT BE LIMITED TO: PINCHING OF THE WIRE ROPE, BENDING OF THE WIRE ROPE FROM ITS SUPPORTS, DIRECT CONTACT OR CLOSE PROXIMITY TO THE WIRE ROPE WHICH MAY CAUSE FRICTIONAL WEAR, IMPACT TO THE ANCHORAGE POINTS IN ANY WAY, OR TO IMPEDE/BLOCK ITS INTENDED USE. ANY COMPROMISED SAFETY CLIMB, INCLUDING EXISTING CONDITIONS MUST BE TAGGED OUT AND REPORTED TO YOUR CROWN CASTLE USA INC. POC OR CALL THE NOC TO GENERATE A SAFETY CLIMB MAINTENANCE AND CONTRACTOR NOTICE TICKET.



2 EXISTING ANTENNA PLAN
SCALE: NOT TO SCALE



3 FINAL ANTENNA PLAN
SCALE: NOT TO SCALE

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6/11/2020

PROFESSIONAL ENGINEER

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