

RELOCATION SURVEY

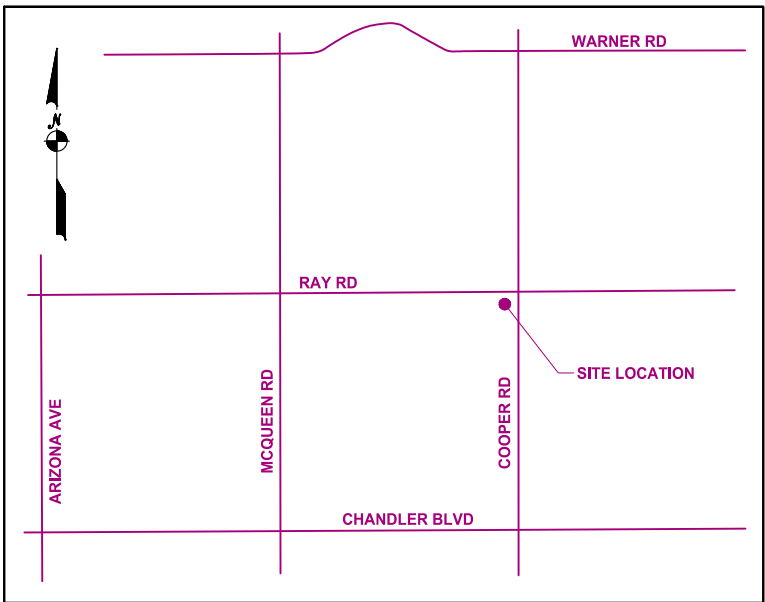
823089

CHEVRON RELO

980 N. COOPER ROAD
CHANDLER, AZ 85225
MARICOPA COUNTY

VICINITY MAP

NTS



AREA SUMMARY

AREA	SQ. FT.	ACRES
PARENT PARCEL	60,601	1.391
LEASE AREA	1,424	0.033
ACCESS & UTILITY EASEMENT	12,252	0.281

CONTENTS

COVER SHEET
PROPERTY OVERVIEW
EASEMENT OVERVIEW
SITE OVERVIEW
SITE OVERVIEW DETAIL (INTERNAL USE)
LEGAL DESCRIPTIONS

UTILITY NOTE

1. Surveyor does not guarantee that all utilities are shown or their locations are definite. It is the responsibility of the contractor and developer to contact any involved agencies to locate all utilities prior to construction. removal, relocation and/or replacement is the responsibility of the contractor.

Any underground utilities located and shown hereon were performed by GPRS.

SURVEY PROCEDURES & EQUIPMENT

The Accuracy Of This Survey Meets Or Exceeds The Minimum Standards As Required By the State of Arizona.

Instruments Used:
Leica Global Positioning System
Leica Total Station

GRID-TO-GROUND SCALE FACTOR NOTE

ALL BEARINGS AND DISTANCES ARE BASED ON THE ARIZONA CENTRAL STATE PLANE COORDINATE ZONE GRID. TO DERIVE GROUND DISTANCES DIVIDE BY 0.99984666

COORDINATES

For internal use

LABEL	LAT, LONG
MON #1 / POC	33°19'15.11", -111°48'24.89"
MON #2	33°19'11.77", -111°48'27.97"
POB - LEASE AREA	
CENTER OF TOWER	33°19'12.01", -111°48'28.43"

ABBREVIATIONS

POC	POINT OF COMMENCEMENT
POB	POINT OF BEGINNING
ROW	RIGHT OF WAY
NFNS	NOTHING FOUND, NOTHING SET

LEGEND

Additional Land Building	Center of Tower IP / Rebar	Transformer (Aerial)
Asphalt Pavement	Monu- Found	Transformer Pad
Contour - Major	Cased Monu	
Contour - Minor	Cased Monu - Found	Catch Basin
Easement	Traverse Point	Inlet
Guiderail	Survey Point	Culvert
Jurisdiction Line	Gravel	Utility Vault
Property Line	Dirt	Manhole
Property Tie	Concrete	Handhole
Parent Property	Retaining Wall	Pull box
Tower Easement	Stairs	Pedestal
Right of Way	Door / Gate	Riser
Setback	Double Door / Gate	Meter
Treeline	Gate - Sliding	Valve
Wetland	Signs	Cleanout
Railroad Tracks	Mailbox	Junction Box
Centerline	Column	Pump Station
Road Centerline	Utility Pole	Utility Box
Stream	Guyed Pole	Controller
Stream (Directional)	Pole	HVAC
Ditch	Bollard	Generator
Channel	Fire Hydrant	
Fence	Flag Pole	
Cable UG	Shrub	
Combined Sewer	Tree - Palm	
Cable TV & Elec	Tree - Coniferous	
Cable TV & Elec UG	Tree - Deciduous	
Cable, Elec, & Tele		
Cable, Elec, & Tele UG		
Electric		
Electric UG		
Fiber		
Fiber UG		
Gas		
Sewer		
Storm		
Telephone		
Telephone UG		
Unknown Utility		
Water		
Topo - High Point		
Topo - Low Point		
Breakline		
Match line		
Property Tie		

SURVEY PERFORMED FOR:



1500 Corporate Drive
Canonsburg, PA 15317

SURVEY COORDINATED BY:

AMBIT CONSULTING
4645 S. Lakeshore Drive #14, Tempe, AZ 85282
Tele: (480) 659-4072

SURVEY PERFORMED BY:

AMBIT CONSULTING
4645 S. Lakeshore Drive #14, Tempe, AZ 85282
Tele: (480) 659-4072

DRAWN BY: CK CHK BY: XXX JOB NO.: 823089

SURVEYOR'S CERTIFICATION:

I hereby certify CCTMO LLC, Crown Castle USA Inc., including its parents, subsidiaries and affiliated entities, and XXXXXX Title Company, that this map was made under my direction as a licensed surveyor in the State of Arizona; field effort was performed July of 2022.

SURVEYOR NAME:

PRELIMINARY

SIGNATURE
MONTH DAY, YEAR
DATE

LEASE AREA ZONING:

PAD

LEASE AREA FLOOD NOTE:

THIS PROJECT APPEARS TO BE LOCATED WITHIN FLOOD ZONE "X" ACCORDING TO FEDERAL EMERGENCY MANAGEMENT AGENCY FLOOD INSURANCE RATE MAP(S), MAP ID #04013C2733M, DATED 11/04/2015.

BEARING BASIS:

BEARINGS SHOWN HEREON ARE BASED UPON U.S. STATE PLANE NAD83 COORDINATE SYSTEM ARIZONA STATE PLANE COORDINATE CENTRAL ZONE, DETERMINED BY GPS OBSERVATIONS.

NOTES:

1. SURVEY PERFORMED ON 07/29/2022.
2. DATA PROJECTED IN STATE PLANE COORDINATE SYSTEM ARIZONA CENTRAL, WITH NAVD88 VERTICAL DATUM.
3. NO SUBSURFACE INVESTIGATION WAS PERFORMED TO LOCATE UNDERGROUND UTILITIES. UTILITIES SHOWN HEREON ARE LIMITED TO AND ARE PER OBSERVED EVIDENCE ONLY.
4. ALL VISIBLE TOWER EQUIPMENT AND IMPROVEMENTS ARE CONTAINED WITHIN THE DESCRIBED AREA, UNLESS OTHERWISE NOTED HEREON.
5. NOT ALL SYMBOLS ARE DEPICTED TO SCALE.
6. THIS SURVEY DOES NOT REPRESENT A BOUNDARY SURVEY OF THE PARENT PARCEL.

REV	DATE	DESCRIPTION	DRWN
0	8/04/22	SUBMITTAL	CK

SITE INFORMATION:

Name	CHEVRON RELO
BUN	823089
Address	980 N. COOPER ROAD CHANDLER, AZ 85225
County	MARICOPA COUNTY

SITE LOCATED IN:

Section 26, Township 1 South, Range 5 East

RELOCATION SURVEY

SHEET: COVER SHEET

PROPERTY INFORMATION

PARENT PARCEL

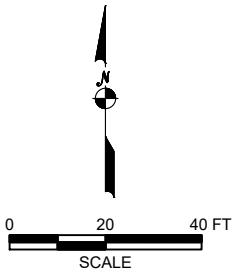
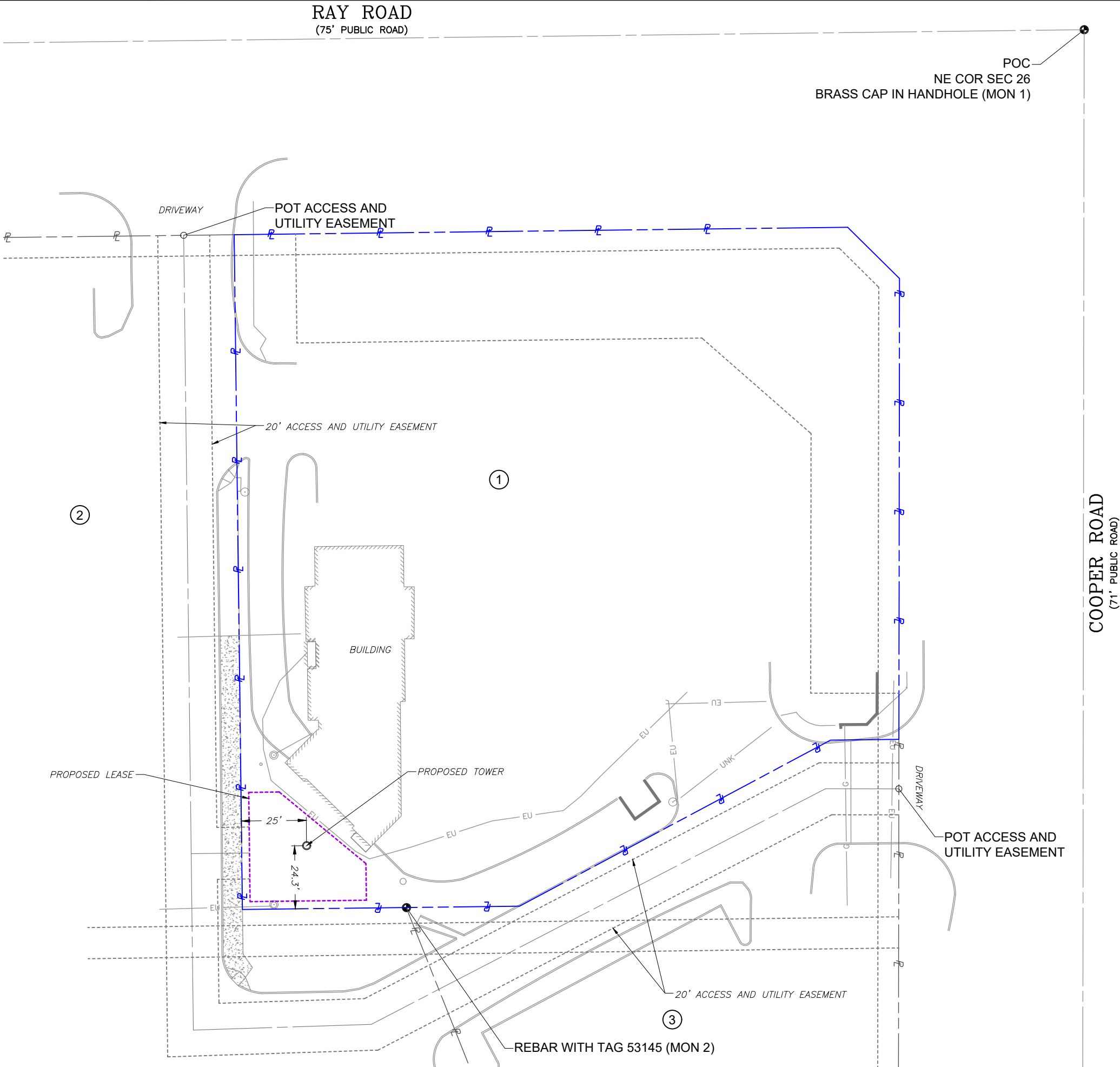
① Owner:
COOPER & RAY ENTERPRISE INC.
APN: 302-84-925
Deed: 20160939287

Address:
980 N. Cooper Road
Chandler, AZ 85225

ADJACENT PARCELS

② APN: 302-84-945

③ APN: 302-84-926



SURVEY PERFORMED FOR:

CROWN CASTLE 1500 Corporate Drive
Canonsburg, PA 15317

REV	DATE	DESCRIPTION	DRWN
0	8/04/22	SUBMITTAL	CK

SITE INFORMATION:	
Name	CHEVRON RELO
BUN	823089
Address	980 N. COOPER ROAD CHANDLER, AZ 85225
County	MARICOPA COUNTY

SITE LOCATED IN:
Section 26, Township 1 South, Range 5 East

RELOCATION SURVEY

SHEET: PROPERTY OVERVIEW

RAY ROAD
(75' PUBLIC ROAD)

POC
NE COR SEC 26
BRASS CAP IN
HANDHOLE (MON 1)

POT ACCESS AND
UTILITY EASEMENT

Owner: Cooper & Ray
Enterprise Inc.
APN: 302-84-925
Deed: 20160939287
Zoning: PAD

S46°33'18"W
427.06'

COOPER ROAD
(71' PUBLIC ROAD)

20' ACCESS AND UTILITY EASEMENT

S89°18'18"W
11.74'

POB ACCESS AND UTILITY EASEMENT

S89°55'38"E
28.29'

POT ACCESS AND
UTILITY EASEMENT

S01°00'39"E
23.35'

S89°18'18"W
22.46'

POINT "A"

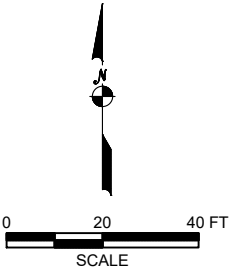
PROPOSED LEASE

PROPOSED TOWER

S00°41'42"E
67.96'

N88°09'54"E
68.58'

N62°34'48"E
197.08'



SURVEY PERFORMED FOR:



**CROWN
CASTLE**

1500 Corporate Drive
Canonsburg, PA 15317

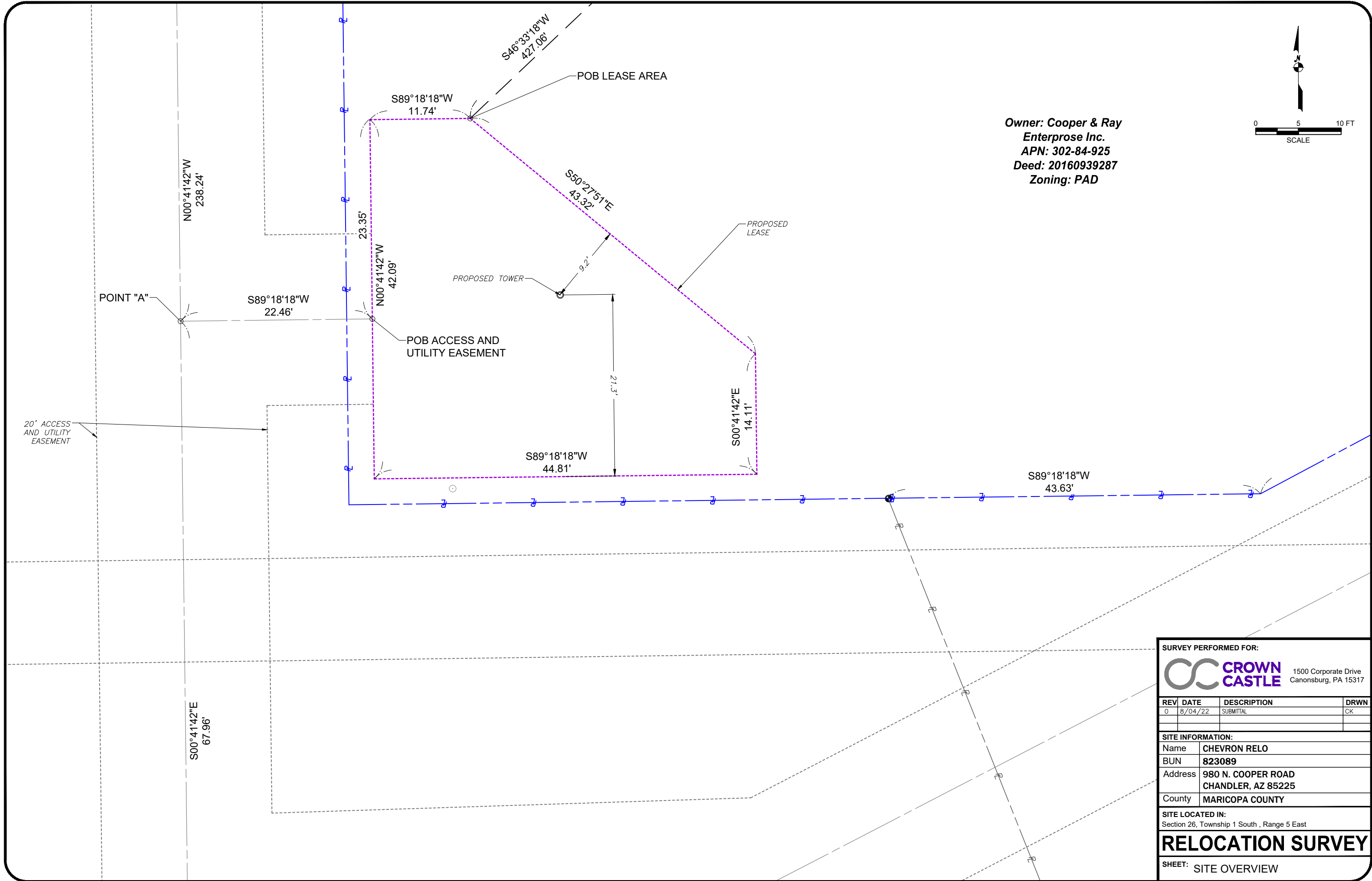
REV	DATE	DESCRIPTION	DRWN
0	8/04/22	SUBMITTAL	CK

SITE INFORMATION:	
Name	CHEVRON RELO
BUN	823089
Address	980 N. COOPER ROAD CHANDLER, AZ 85225
County	MARICOPA COUNTY

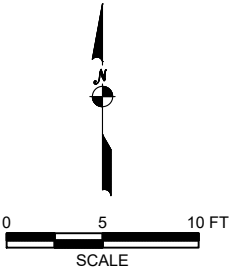
SITE LOCATED IN:
Section 26, Township 1 South , Range 5 East

RELOCATION SURVEY

SHEET: EASEMENT ACCESS OVERVIEW



Owner: Cooper & Ray
Enterprise Inc.
APN: 302-84-925
Deed: 20160939287
Zoning: PAD



SURVEY PERFORMED FOR:



CROWN CASTLE
 1500 Corporate Drive
 Canonsburg, PA 15317

REV	DATE	DESCRIPTION	DRWN
0	8/04/22	SUBMITTAL	CK

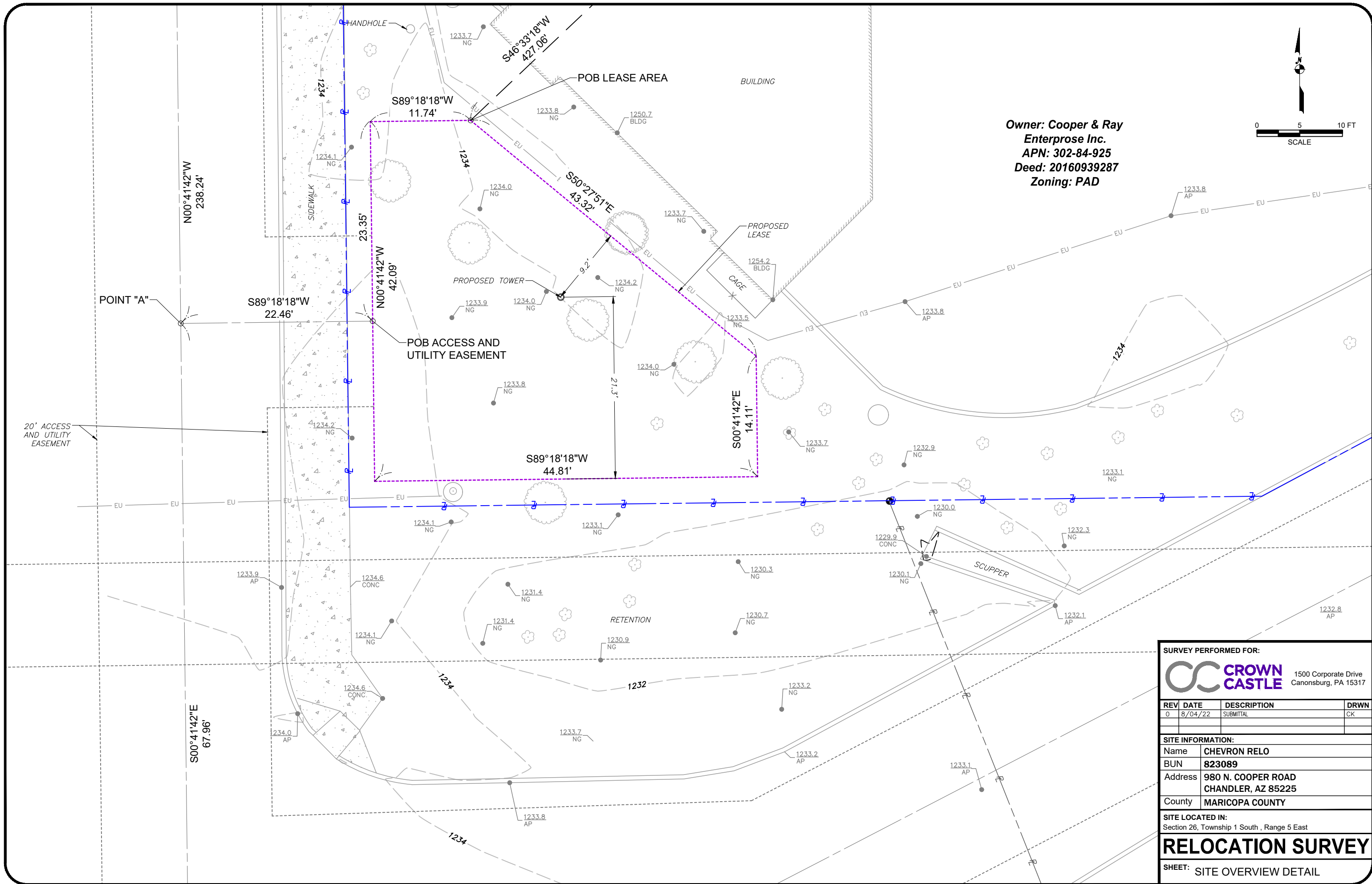
SITE INFORMATION:

Name	CHEVRON RELO
BUN	823089
Address	980 N. COOPER ROAD CHANDLER, AZ 85225
County	MARICOPA COUNTY

SITE LOCATED IN:
Section 26, Township 1 South , Range 5 East

RELOCATION SURVEY

SHEET: SITE OVERVIEW



SURVEY PERFORMED FOR:

CROWN CASTLE 1500 Corporate Drive
Canonsburg, PA 15317

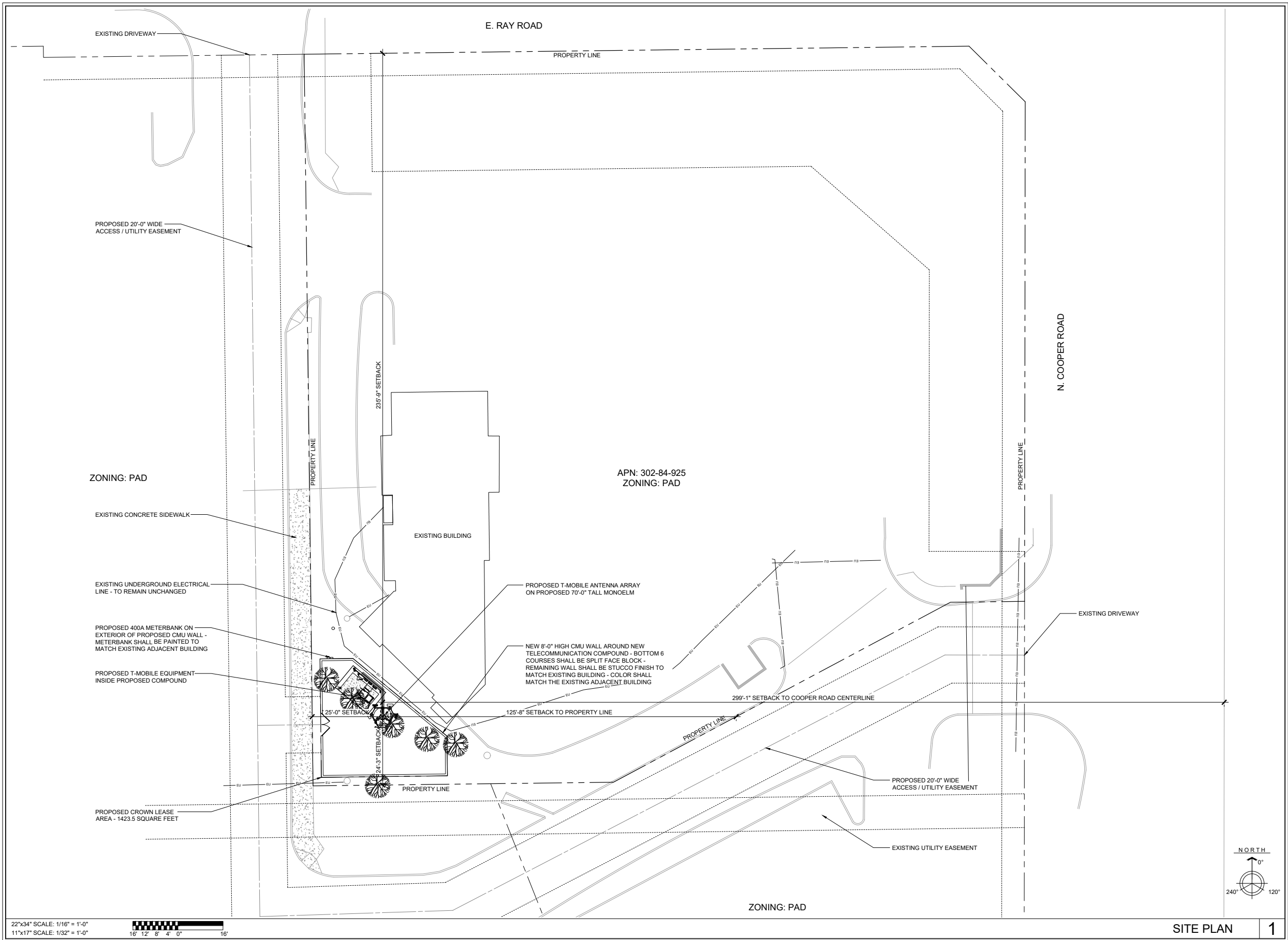
REV	DATE	DESCRIPTION	DRWN
0	8/04/22	SUBMITTAL	CK

SITE INFORMATION:	
Name	CHEVRON RELO
BUN	823089
Address	980 N. COOPER ROAD CHANDLER, AZ 85225
County	MARICOPA COUNTY

SITE LOCATED IN:
Section 26, Township 1 South , Range 5 East

RELOCATION SURVEY

SHEET: SITE OVERVIEW DETAIL



PLANS PREPARED FOR:

T-Mobile

1330 W. SOUTHERN AVE. SUITE A-102, TEMPE, ARIZONA, 85282
PHONE: (480) 638-2600 FAX: (480) 638-2852

CONSULTANT:

CROWN CASTLE

2055 S. STEARMAN DRIVE
CHANDLER, AZ 85286
OFFICE: (602) 845-1722

PROJECT INFORMATION:

CHANDLER CHEVRON
823089

980 N. COOPER ROAD
CHANDLER, AZ 85225
MARICOPA COUNTY

CURRENT ISSUE DATE:

2/6/23

ISSUED FOR:

RE-SUBMITTAL

REV.	DATE	DESCRIPTION	BY
0	10/20/22	ISSUED FOR SUBMITTAL	JRS
1	2/6/23	ISSUED FOR RE-SUBMITTAL	JRS

DRAWN BY: CHK.: APV.:

JRS	MAY	RCY
-----	-----	-----

PLANS PREPARED BY:

young design corp

architecture / project management
10245 E. Via Linda, Scottsdale, AZ 85258
ph: 480 451 9609 fax: 480 451 9608

LICENSURE:

19382
DONALD C. YOUNG
12/31/25
ARIZONA U.S.A.
EXP: 12/31/25

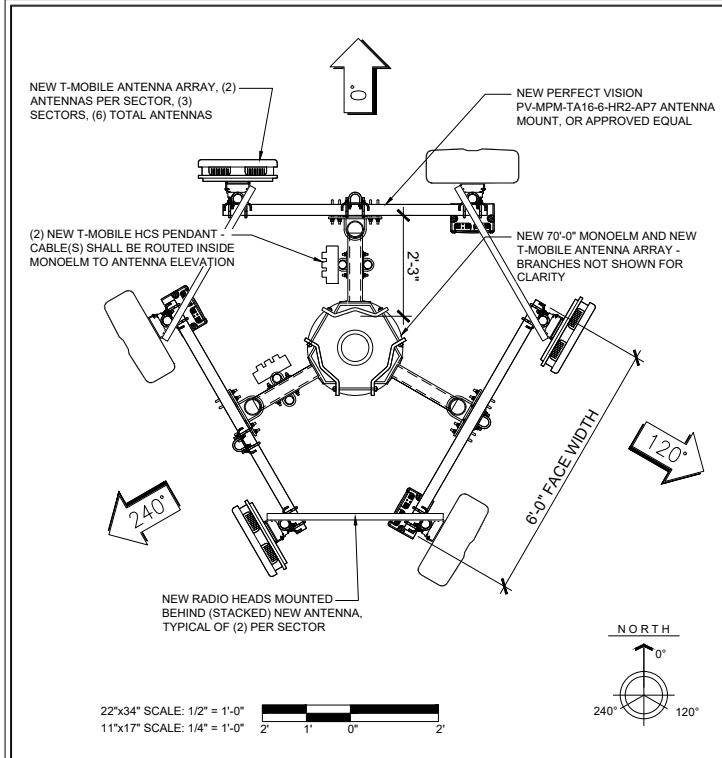
THIS DOCUMENT CONTAINS AN ELECTRONIC SIGNATURE PURSUANT TO A.R.S. TITLE 41 AND TITLE 44. IT IS A VIOLATION FOR ANY PERSON, UNLESS UNDER THE DIRECT SUPERVISION OF THE REGISTRANT, TO MODIFY THIS DOCUMENT IN ANY WAY.

SHEET TITLE:

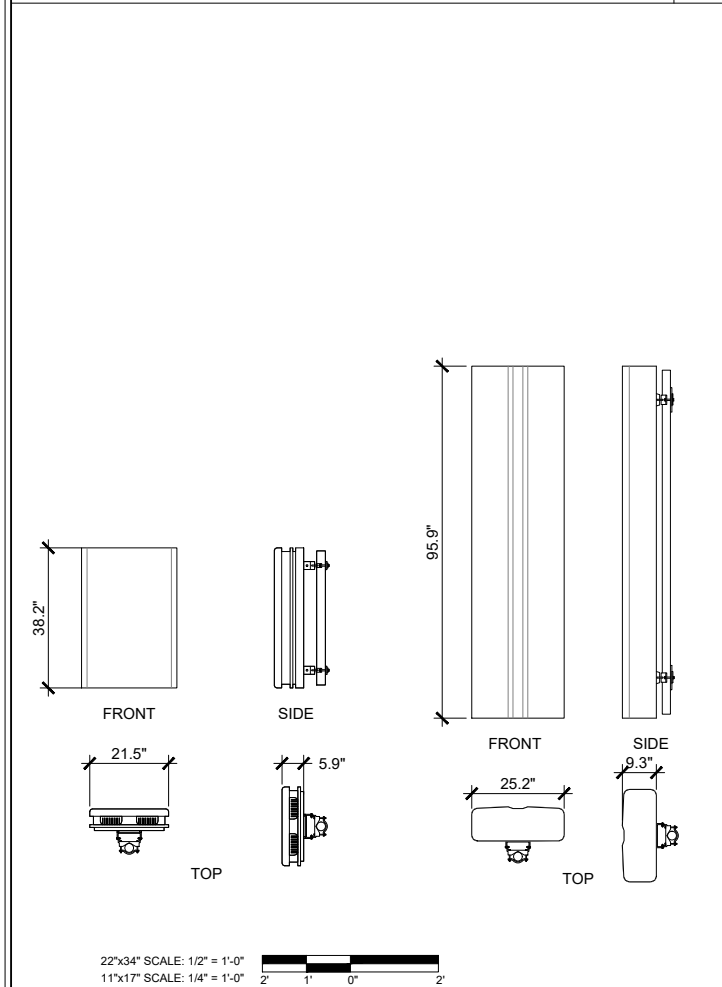
OVERALL SITE PLAN

SHEET NUMBER: REVISION:

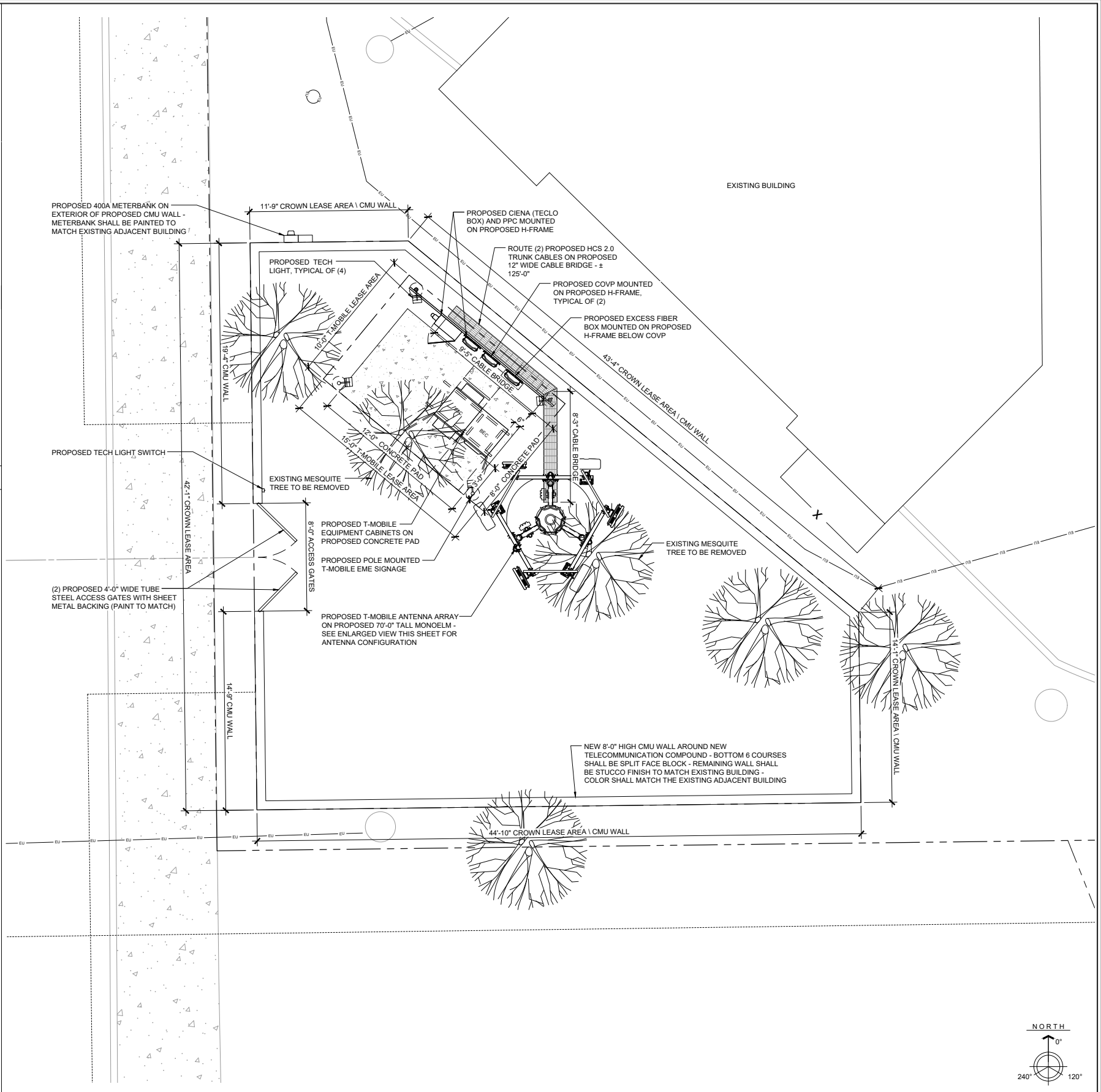
A-1	1
	YDC-10287



ANTENNA CONFIGURATION 3



NOT USED 2



NEW ENLARGED COMPOUND PLAN 1

PLANS PREPARED FOR:

T-Mobile

1330 W. SOUTHERN AVE. SUITE A-102, TEMPE, ARIZONA, 85282
PHONE: (480) 638-2600 FAX: (480) 638-2852

CONSULTANT:

CROWN CASTLE

2055 S. STEARMAN DRIVE
CHANDLER, AZ 85286
OFFICE: (602) 845-1722

PROJECT INFORMATION:

CHANDLER CHEVRON 823089

980 N. COOPER ROAD
CHANDLER, AZ 85225
MARICOPA COUNTY

CURRENT ISSUE DATE:

2/6/23

ISSUED FOR:

RE-SUBMITTAL

REV.	DATE	DESCRIPTION	BY:
0	10/20/22	ISSUED FOR SUBMITTAL	JRS
1	2/6/23	ISSUED FOR RE-SUBMITTAL	JRS

DRAWN BY: CHK.: APV.:

JRS	MAY	RCY
-----	-----	-----

PLANS PREPARED BY:

young design corp

architecture / project management
10245 E. Via Linda, Scottsdale, AZ 85258
ph: 480 451 9609 fax: 480 451 9608

LICENSURE:

Professional Engineer
19382
DONALD C. YOUNG
Arizona U.S.A.
EXP: 12/31/25

THIS DOCUMENT CONTAINS AN ELECTRONIC SIGNATURE PURSUANT TO A.R.S. TITLE 41 AND TITLE 44. IT IS A VIOLATION FOR ANY PERSON, UNLESS UNDER THE DIRECT SUPERVISION OF THE REGISTRANT, TO MODIFY THIS DOCUMENT IN ANY WAY.

SHEET TITLE:

PROPOSED ENLARGED COMPOUND PLAN

SHEET NUMBER: REVISION:

A-2	1
------------	----------

YDC-10287

ANTENNA CLEARANCE AND MOUNTING TO BE FIELD VERIFIED PRIOR TO CONSTRUCTION WITH FINAL ANTENNA SPECIFICATIONS, MOUNTING HARDWARE, AND RF DESIGN. ANTENNA PIPE MOUNT MODIFICATION MAY BE REQUIRED.

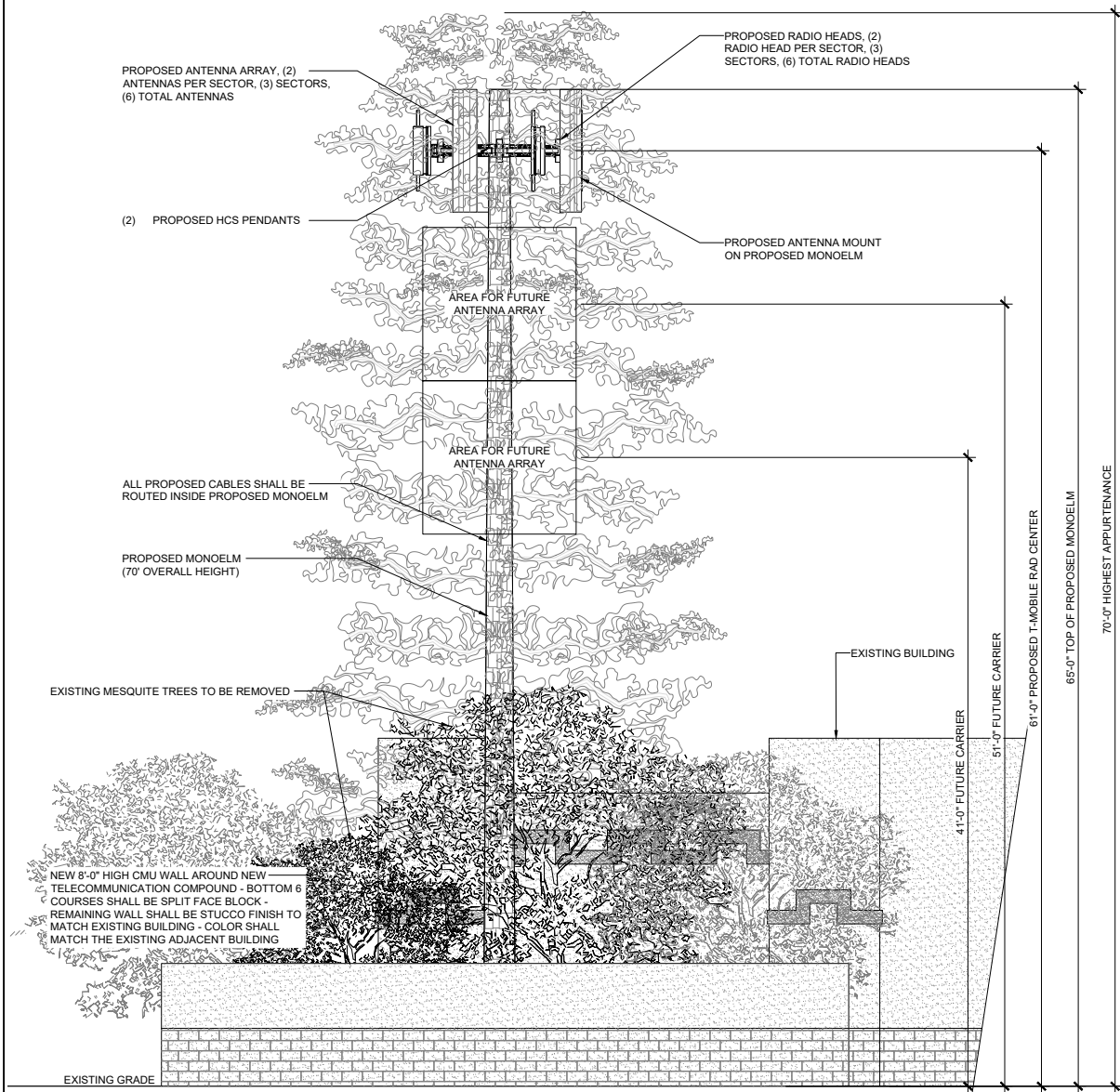
PAINT ALL NEW ANTENNAS AND MOUNTING HARDWARE TO MATCH EXISTING, PER LOCAL JURISDICTIONAL REQUIREMENTS. LIGHT REFLECTANCE VALUES SHALL NOT EXCEED 75%.

IF JURISDICTION REQUIRES PAINTING (LIGHT REFLECTANCE VALUES SHALL NOT EXCEED 75%);
DO NOT PAINT RRHS!

DO NOT TRAP OR BLOCK SAFETY CLIMB WITH EITHER THE COAX OR EQUIPMENT. IF SAFETY CLIMB HAS BEEN PREVIOUSLY BLOCKED, CONTACT THE CROWN CASTLE CONSTRUCTION MANAGER

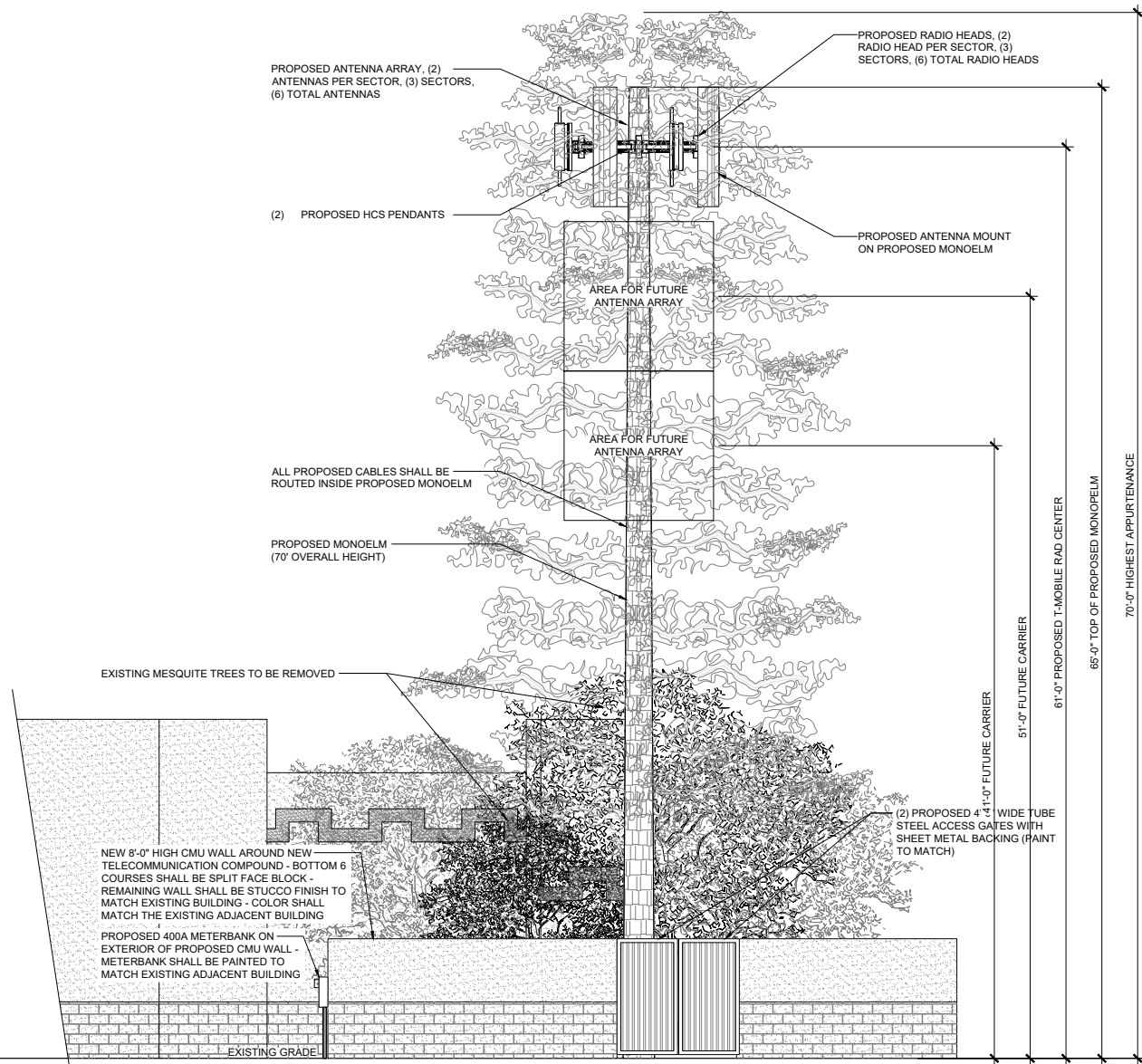
SITE IS ACCESSIBLE BY MANLIFT ONLY

GENERAL NOTES



SOUTH TOWER ELEVATION

1



WEST TOWER ELEVATION

2

PLANS PREPARED FOR:

T-Mobile

1330 W. SOUTHERN AVE. SUITE A-102, TEMPE, ARIZONA, 85282
PHONE: (480) 638-2600 FAX: (480) 638-2852

CONSULTANT:

CROWN CASTLE

2055 S. STEARMAN DRIVE
CHANDLER, AZ 85286
OFFICE: (602) 845-1722

PROJECT INFORMATION:

**CHANDLER CHEVRON
823089**

980 N. COOPER ROAD
CHANDLER, AZ 85225
MARICOPA COUNTY

CURRENT ISSUE DATE:

2/6/23

ISSUED FOR:

RE-SUBMITTAL

REV.: DATE: DESCRIPTION: BY:

0	10/20/22	ISSUED FOR SUBMITTAL	JRS
1	2/6/23	ISSUED FOR RE-SUBMITTAL	JRS

DRAWN BY: CHK.: APV.:

JRS	MAY	RCY
-----	-----	-----

PLANS PREPARED BY:

young design corp

architecture / project management
10245 E. Via Linda, Scottsdale, AZ 85258
ph: 480 451 9609 fax: 480 451 9608

LICENSURE:



THIS DOCUMENT CONTAINS AN ELECTRONIC SIGNATURE PURSUANT TO A.R.S. TITLE 41 AND TITLE 44. IT IS A VIOLATION FOR ANY PERSON, UNLESS UNDER THE DIRECT SUPERVISION OF THE REGISTRANT, TO MODIFY THIS DOCUMENT IN ANY WAY.

SHEET TITLE:

NEW ELEVATIONS

SHEET NUMBER: REVISION:

A-3

1

YDC-10287

ANTENNA CLEARANCE AND MOUNTING TO BE FIELD VERIFIED PRIOR TO CONSTRUCTION WITH FINAL ANTENNA SPECIFICATIONS, MOUNTING HARDWARE, AND RF DESIGN. ANTENNA PIPE MOUNT MODIFICATION MAY BE REQUIRED.

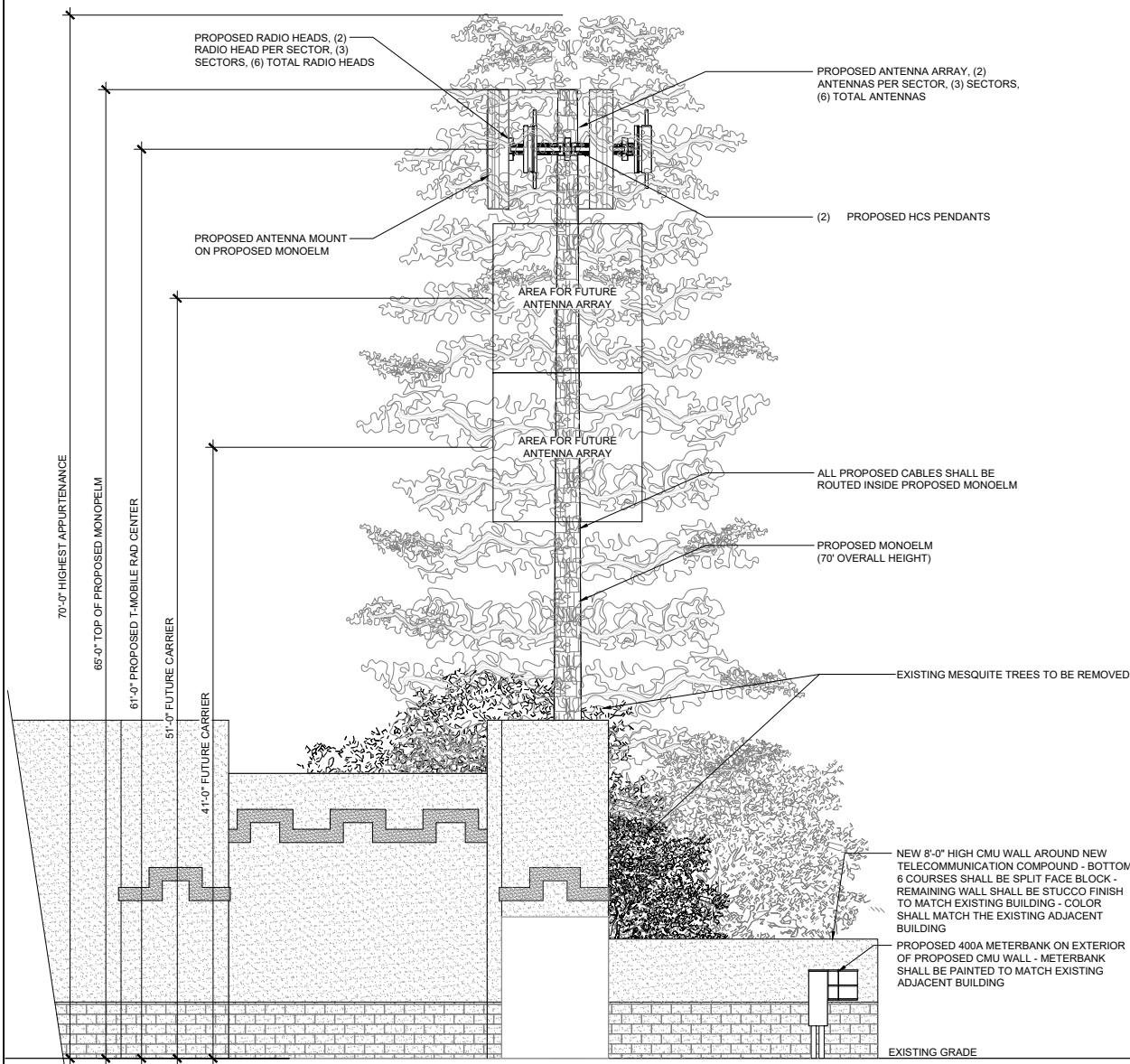
PAINT ALL NEW ANTENNAS AND MOUNTING HARDWARE TO MATCH EXISTING, PER LOCAL JURISDICTIONAL REQUIREMENTS. LIGHT REFLECTANCE VALUES SHALL NOT EXCEED 75%.

IF JURISDICTION REQUIRES PAINTING (LIGHT REFLECTANCE VALUES SHALL NOT EXCEED 75%);
DO NOT PAINT RRHS!

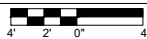
DO NOT TRAP OR BLOCK SAFETY CLIMB WITH EITHER THE COAX OR EQUIPMENT. IF SAFETY CLIMB HAS BEEN PREVIOUSLY BLOCKED, CONTACT THE CROWN CASTLE CONSTRUCTION MANAGER

SITE IS ACCESSIBLE BY MANLIFT ONLY

GENERAL NOTES

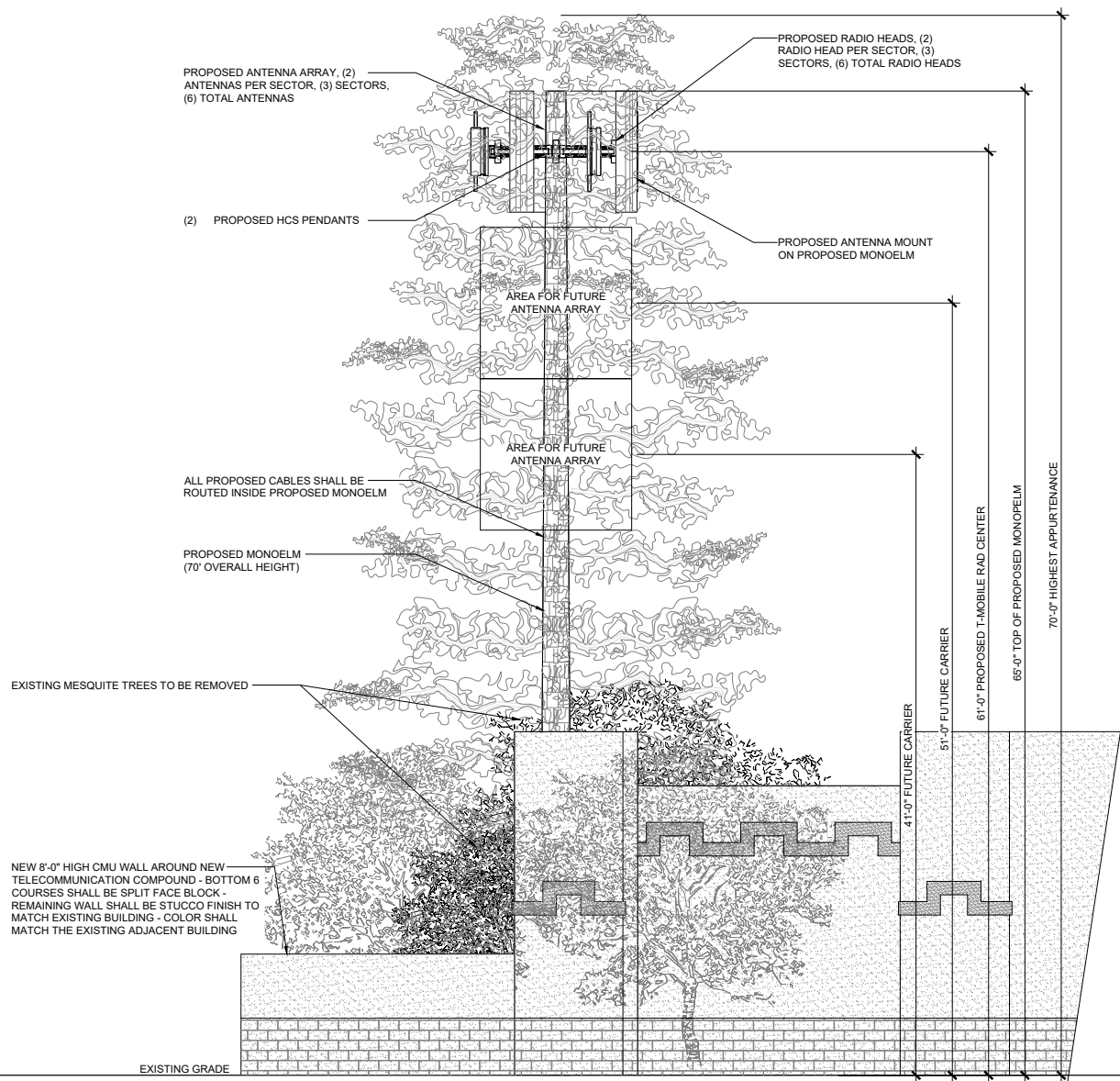


22"x34" SCALE: 3/16" = 1'-0"
11"x17" SCALE: 3/32" = 1'-0"



NORTH TOWER ELEVATION

1



22"x34" SCALE: 3/16" = 1'-0"
11"x17" SCALE: 3/32" = 1'-0"



EAST TOWER ELEVATION

2

PLANS PREPARED FOR:

T-Mobile

1330 W. SOUTHERN AVE. SUITE A-102, TEMPE, ARIZONA, 85282
PHONE: (480) 638-2600 FAX: (480) 638-2852

CONSULTANT:

CROWN CASTLE

2055 S. STEARMAN DRIVE
CHANDLER, AZ 85286
OFFICE: (602) 845-1722

PROJECT INFORMATION:

**CHANDLER CHEVRON
823089**

980 N. COOPER ROAD
CHANDLER, AZ 85225
MARICOPA COUNTY

CURRENT ISSUE DATE:

2/6/23

ISSUED FOR:

RE-SUBMITTAL

REV.: DATE: DESCRIPTION: BY:

0	10/20/22	ISSUED FOR SUBMITTAL	JRS
1	2/6/23	ISSUED FOR RE-SUBMITTAL	JRS

DRAWN BY: CHK.: APV.:

JRS	MAY	RCY
-----	-----	-----

PLANS PREPARED BY:

young design corp

architecture / project management
10245 E. Via Linda, Scottsdale, AZ 85258
ph: 480 451 9609 fax: 480 451 9608

LICENSURE:



THIS DOCUMENT CONTAINS AN ELECTRONIC SIGNATURE PURSUANT TO A.R.S. TITLE 41 AND TITLE 44. IT IS A VIOLATION FOR ANY PERSON, UNLESS UNDER THE DIRECT SUPERVISION OF THE REGISTRANT, TO MODIFY THIS DOCUMENT IN ANY WAY.

SHEET TITLE:

NEW ELEVATIONS

SHEET NUMBER: REVISION:

A-3.1

1

YDC-10287