



CAMPBELL A & Z, L.L.C.  
6880 W. ANTELOPE DR.  
PEORIA, AZ, 85383  
PHONE: (602) 616-8396  
CONTACT: MICHAEL J. CAMPBELL

YOUNG DESIGN CORP.  
10245 E. VIA LINDA, SUITE 211  
SCOTTSDALE, AZ, 85258  
PHONE: (480) 451-9609  
FAX: (480) 451-9608  
CONTACT: MATTHEW YOUNG

RLF CONSULTING, LLC  
1214 N. STADEM DR.  
TEMPE, AZ, 85281  
PHONE: (480) 510-3668  
CONTACT: RYAN FIDLER

RICHARD & DEBBIE ANDERSON  
732 N. 80TH ST.  
MESA, AZ, 85207  
PHONE: (602) 679-1878  
CONTACT: RICHARD (OWNER)

VERIZON WIRELESS  
126 W. GEMINI DR.  
TEMPE, AZ, 85283  
PHONE: (602) 910-6030  
CONTACT: JEREMY WATTERBERG

LOCAL JURISDICTION	: CITY OF MESA
COUNTY	: MARICOPA
ASSESSORS PARCEL	: 218-08-008B
ZONING	: RS-43
USE	: TELECOMMUNICATION FACILITY
PARENT PARCEL AREA	: 418,960.39 SQ. FT. (~9.62 AC)
NEW MONOPALM LEASE AREA	: 196 S.F.
NEW MONOPALM LEASE AREA	: 400 S.F.
PARKING REQ'D	: 0
PARKING PROVIDED	: 1

HVAC USED ON THIS STRUCTURE IS NOT INTENDED FOR HUMAN COMFORT ITS USE IS SOLELY FOR ELECTRONIC EQUIPMENT COOLING.

DEVELOPMENT AND USE OF THIS SITE WILL CONFORM TO ALL APPLICABLE CODES AND ORDINANCES.

PROVIDE STREET ADDRESS IDENTIFICATION PER MUNICIPAL REQUIREMENTS.

THE USE OF THIS SITE WILL GENERATE NO TRASH.

THIS PROJECT DOES NOT REQUIRE WATER OR SEWER

THIS PROJECT REQUIRES PERMANENT POWER & TELEPHONE CONNECTION

FACILITY IS UNMANNED AND NOT FOR HUMAN HABITATION.  
LANDINGS AND EXITS SHALL COMPLY WITH THE APPLICABLE  
BUILDING CODE.

ALL NEW ANTENNAS SHALL BE IN COMPLIANCE WITH ALL FEDERAL COMMUNICATIONS COMMISSION (FCC) REGULATIONS, INCLUDING THOSE PROTECTING THE PUBLIC HEALTH AND THOSE PROTECTING HISTORIC DISTRICTS.

THE PROJECT CONSISTS OF THE INSTALLATION AND OPERATION OF ANTENNAS AND ASSOCIATED EQUIPMENT FOR COMPANY'S WIRELESS TELECOMMUNICATIONS NETWORK. FACILITY IS UNMANNED AND NOT FOR HUMAN HABITATION.

THIS FACILITY WILL CONSIST OF PREFABRICATED EQUIPMENT CABINETS, TO HOUSE RADIO EQUIPMENT. NO HAZARDOUS MATERIAL WILL BE STORED WITHIN THE FACILITY.

ALL EXITS SHALL BE OPERABLE FROM THE INSIDE WITHOUT THE USE OF KEYS OR SPECIAL KNOWLEDGE. MANUALLY OPERATED EDGE OR SURFACE MOUNTED FLUSH BOLTS ARE PROHIBITED.

PROPOSED LESSEE ANTENNAS AND ASSOCIATED COAXIAL CABLES  
PROPOSED LESSEE ELECTRICAL SERVICE  
PROPOSED LESSEE 65' MONOPALM  
PROPOSED LESSEE T-ARM MOUNTS  
PROPOSED (2) LESSEE OUTDOOR EQUIPMENT CABINETS  
PROPOSED LESSEE CONCRETE FILLED BOLLARDS

A map showing the project area, which is a pink rectangle located at the intersection of Adobe Road and 80th Street. The map includes the following streets:

- SUN VALLEY BOULEVARD (vertical street on the left)
- BROWN ROAD (horizontal street at the top)
- ADOBE ROAD (horizontal street in the middle)
- UNIVERSITY DRIVE (horizontal street at the bottom)
- 80TH STREET (vertical street in the center)
- HAWIES ROAD (vertical street on the right)

The PROJECT AREA is indicated by a pink rectangle at the intersection of Adobe Road and 80th Street.

LATITUDE : 33° 25' 45.994" N  
LONGITUDE : 111° 39' 28.614" W  
ELEVATION : 1521.8' A.M.S.L.



FROM VERIZON WIRELESS OFFICE IN TEMPE, AZ: HEAD WEST ON W. GEMINI DR. TURN LEFT ONTO S. ASH AVE. TURN RIGHT ONTO W. GUADALUPE RD. TURN RIGHT ONTO S. KYRENE RD. TURN RIGHT ONTO W. BASELINE RD. TURN LEFT ONTO S. MILL AVE. TURN RIGHT ONTO US-60 EAST / MESA. KEEP RIGHT AND LEAVE THE FREEWAY AT EXIT 190A TOWARDS AZ-202-LOOP NORTH. KEEP RIGHT AND LEAVE THE FREEWAY AT EXIT 27 TOWARDS UNIVERSITY DR. TURN LEFT ONTO E. UNIVERSITY DR. TURN RIGHT ONTO N. 80TH ST. YOUR DESTINATION IS ON THE RIGHT.

[illegible]

**verizon** 

126 W. GEMINI DR.  
TEMPE, AZ 85283

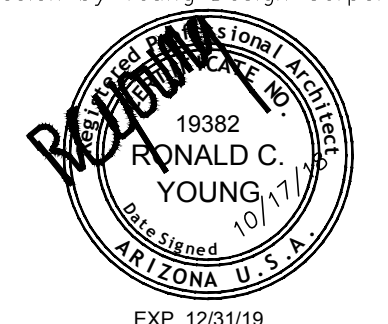
INTERNAL REVIEW	DATE
CONSTRUCTION SIGNATURE	
RF SIGNATURE	
FACILITIES SIGNATURE	
REAL ESTATE SIGNATURE	



**young  
design corp**

architecture / project management  
10245 E. Via Linda, Scottsdale, AZ 85258  
ph: 480 451 9609 fax: 480 451 9608  
e mail: [corporate@ydcoffice.com](mailto:corporate@ydcoffice.com)

**SEAL**  
This drawing is copyrighted and the property of Young Design Corporation (YDC) & produced solely by YDC and affiliates. reproduction or use of this drawing and/or the information contained hereon is forbidden without written permission by Young Design Corporation.



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.

PRELIMINARY UNLESS SIGNED

NO.	DATE	DESCRIPTION
1	10/5/2017	90% PRELIMS
3	06/12/2018	REVISIONS
4	08/27/2018	UPDATED EASEMENT
5	10/17/2018	REVISIONS

YDC-7880

PHO DARTMOUTH

732 N. 82ND ST  
MESA, AZ 85207

# TITLE SHEET

— JURISDICTION APPROVAL —

— SHEET NUMBER —

T-1



SURVEYOR NOTES

- ALL TITLE INFORMATION IS BASED UPON A COMMITMENT FOR TITLE INSURANCE PREPARED BY WESTERN REGIONAL TITLE AGENCY, ORDER NO.: 20171625311 EFFECTIVE DATE: 09/14/2017.
- SURVEYOR HAS NOT PERFORMED A SEARCH OF PUBLIC RECORDS TO DETERMINE ANY DEFECT IN TITLE.
- THE BOUNDARY SHOWN HEREON IS PLOTTED FROM RECORD INFORMATION AND DOES NOT CONSTITUTE A BOUNDARY SURVEY OF THE PROPERTY.
- SURVEYOR DOES NOT GUARANTEE THAT ALL UTILITIES ARE SHOWN OR THEIR LOCATIONS. IT IS THE RESPONSIBILITY OF THE CONTRACTOR AND DEVELOPER TO CONTACT BLUE STAKE AND ANY OTHER INVOLVED AGENCIES TO LOCATE ALL UTILITIES PRIOR TO CONSTRUCTION. REMOVAL, RELOCATION AND/ OR REPLACEMENT IS THE RESPONSIBILITY OF THE CONTRACTOR.

LESSOR'S LEGAL DESCRIPTION

THE NORTHWEST QUARTER OF THE SOUTHWEST QUARTER OF SECTION 17, TOWNSHIP 1, NORTH, RANGE 7 EAST OF THE GILA AND SALT RIVER BASE AND MERIDIAN, MARICOPA COUNTY, ARIZONA;

EXCEPT THE SOUTH 30 ACRES THEREOF;

EXCEPT THE WEST 25 FEET, AS CONVEYED TO THE CITY OF MESA BY QUIT CLAIM DEED RECORDED MARCH 27, 1991 IN DOCUMENT NO. 91-126284;

ALSO EXCEPT THAT PORTION CONVEYED TO THE CITY OF MESA BY WARRANTY DEED RECORDED OCTOBER 4, 1995 IN DOCUMENT NO. 95-0609183 DESCRIBED AS FOLLOWS;

BEGINNING AT A POINT AT THE CENTER OF SECTION 17; THENCE SOUTH 89 DEGREES 49 MINUTES 58 SECONDS EAST ALONG THE MONUMENT LINE OF ADOBE ROAD, A DISTANCE OF 25 FEET TO THE TRUE POINT OF BEGINNING; THENCE EAST ALONG THIS SAME MONUMENT LINE, A DISTANCE OF 80.02 FEET TO A POINT; THENCE SOUTH 45 DEGREES 12 MINUTES 30 SECONDS WEST, A DISTANCE OF 84.92 FEET TO A POINT; THENCE SOUTH 00 DEGREES 13 MINUTES 24 SECONDS WEST, PARALLEL TO THE MONUMENT LINE OF 80TH STREET A DISTANCE OF 269.74 FEET TO A POINT; THENCE NORTH 89 DEGREES 49 MINUTES 58 SECONDS WEST, PARALLEL TO THE MONUMENT LINE OF ADOBE ROAD A DISTANCE OF 20 FEE TO A POINT; THENCE NORTH 00 DEGREES 13 MINUTES 58 SECONDS EAST, PARALLEL TO THE MONUMENT LINE OF 80TH STREET A DISTANCE OF 329.74 FEET TO THE TRUE POINT OF BEGINNING.

PROJECT META DATA

- ELEVATIONS SHOWN HEREON ARE REPRESENTED IN *NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88)* ESTABLISHED FROM GPS DERIVED ELLIPSOID HEIGHTS, APPLYING GEOID 09 SEPARATIONS CONSTRAINING TO NGS CORS STATIONS PROVIDED IN THE "ONLINE POSITIONING USER SERVICE" (OPUS) SOLUTION FOR THIS SPECIFIC SITE.
- BEARINGS SHOWED HEREON ARE BASED UPON U.S. STATE PLANE NAD83 COORDINATE SYSTEM *ARIZONA STATE PLANE COORDINATE ZONE CENTRAL*, DETERMINED BY GPS OBSERVATIONS.
- FIELD WORK FOR THIS PROJECT WAS PERFORMED ON 08/11/17.

SCHEDULE B EXCEPTIONS

- AN EASEMENT FOR PUBLIC UTILITIES AND INCIDENTAL PURPOSES THERETO, RECORDED AS INSTRUMENT NO. 1983-144489 OF OFFICIAL RECORDS.
- AN EASEMENT FOR PUBLIC UTILITIES AND INCIDENTAL PURPOSES THERETO, RECORDED AS INSTRUMENT NO. 1990-108375 OF OFFICIAL RECORDS.
- AN EASEMENT FOR PUBLIC UTILITIES AND INCIDENTAL PURPOSES THERETO, RECORDED AS INSTRUMENT NO. 1990-200939 AND INSTRUMENT NO. 1990-200940 OF OFFICIAL RECORDS.
- AN EASEMENT FOR PUBLIC UTILITIES AND INCIDENTAL PURPOSES THERETO, RECORDED AS INSTRUMENT NO. 1991-320600 OF OFFICIAL RECORDS.

ITEMS 1-6 AND 11-13 OF THE CLIENT PROVIDED TITLE REPORT DO NOT CONTAIN GRAPHICALLY PLOTTABLE EASEMENTS, SETBACKS, RESTRICTIONS OR OTHER ENCUMBRANCES, AND/OR BLANKET IN NATURE OR DO NOT AFFECT SUBJECT SITE. THE SURVEYOR CANNOT GUARANTEE THAT NON-PLOTTABLE ENCUMBRANCES DO NOT EXIST THAT MAY AFFECT THE SUBJECT LEASED PREMISES.

FLOOD ZONE DESIGNATION

THE PROPOSED LEASE PREMISES SHOWN HEREON APPEAR TO BE WITHIN FLOOD ZONE "X" AS DELINEATED ON THE FEDERAL EMERGENCY MANAGEMENT AGENCY FIRM MAP NO. 04013C2295I, DATED 10/16/13.

FLOOD ZONE "X" IS DEFINED AS: AREAS DETERMINED TO BE OUTSIDE 500-YEAR FLOODPLAIN, DETERMINED TO BE OUTSIDE THE 1% AND 0.2% ANNUAL CHANCE FLOODPLAINS.

LESSEE ACCESS/UTILITY EASEMENT LEGAL DESCRIPTION

A 10.00 FOOT WIDE STRIP OF LAND BEING A PORTION OF THE NORTHWEST QUARTER OF THE SOUTHEAST QUARTER OF SECTION 17, TOWNSHIP 1, NORTH, RANGE 7 EAST OF THE GILA AND SALT RIVER BASE AND MERIDIAN, MARICOPA COUNTY, ARIZONA, LYING 5.00 FEET ON EACH SIDE OF THE FOLLOWING DESCRIBED CENTERLINE:

COMMENCING AT THE CENTER QTRAR OF SAID SECTION 17; THENCE SOUTH 89°56'51" EAST ALONG THE NORTH LINE OF SAID SOUTHEAST QUARTER, 626.50 FEET TO THE POINT OF BEGINNING.

THENCE DEPARTING SAID NORTH LINE SOUTH 00°00'00" EAST, 128.10 FEET; THENCE NORTH 90°00'00" WEST, 376.52 FEET; THENCE NORTH 00°00'00" EAST, 123.69 FEET TO THE POINT OF TERMINUS.

LESSEE LEASE AREA 1 LEGAL DESCRIPTION

A PORTION OF THE NORTHWEST QUARTER OF THE SOUTHEAST QUARTER OF SECTION 17, TOWNSHIP 1, NORTH, RANGE 7 EAST OF THE GILA AND SALT RIVER BASE AND MERIDIAN, MARICOPA COUNTY, ARIZONA, DESCRIBED AS FOLLOWS:

COMMENCING AT THE CENTER QUARTER OF SAID SECTION 17; THENCE SOUTH 89°56'51" EAST ALONG THE NORTH LINE OF SAID SOUTHEAST QUARTER, 626.50 FEET; THENCE DEPARTING SAID NORTH LINE SOUTH 00°00'00" EAST, 128.10 FEET; THENCE NORTH 90°00'00" WEST, 376.52 FEET; THENCE NORTH 00°00'00" EAST, 123.69 FEET; THENCE NORTH 90°00'00" WEST, 5.00 FEET TO THE POINT OF BEGINNING.

THENCE SOUTH 00°00'00" EAST, 14.00 FEET; THENCE NORTH 90°00'00" WEST, 10.96 FEET; THENCE NORTH 90°00'00" WEST, 3.04 FEET; THENCE NORTH 00°00'00" EAST, 11.00 FEET; THENCE NORTH 00°00'00" EAST, 3.00 FEET; THENCE NORTH 90°00'00" EAST, 14.00 FEET TO THE POINT OF BEGINNING.

LESSEE UTILITY EASEMENT 1 LEGAL DESCRIPTION

A 6.00 FOOT WIDE STRIP OF LAND BEING A PORTION OF THE NORTHWEST QUARTER OF THE SOUTHEAST QUARTER OF SECTION 17, TOWNSHIP 1, NORTH, RANGE 7 EAST OF THE GILA AND SALT RIVER BASE AND MERIDIAN, MARICOPA COUNTY, ARIZONA, LYING 3.00 FEET ON EACH SIDE OF THE FOLLOWING DESCRIBED CENTERLINE:

COMMENCING AT THE CENTER QUARTER OF SAID SECTION 17; THENCE SOUTH 89°56'51" EAST ALONG THE NORTH LINE OF SAID SOUTHEAST QUARTER, 626.50 FEET; THENCE DEPARTING SAID NORTH LINE SOUTH 00°00'00" EAST, 128.10 FEET; THENCE NORTH 90°00'00" WEST, 376.52 FEET; THENCE NORTH 00°00'00" EAST, 123.69 FEET; THENCE NORTH 90°00'00" WEST, 5.00 FEET; THENCE SOUTH 00°00'00" EAST, 14.00 FEET; THENCE NORTH 90°00'00" WEST, 10.96 FEET TO THE POINT OF BEGINNING;

THENCE SOUTH 09°30'48" WEST, 49.93 FEET TO THE POINT OF TERMINUS.

LESSEE LEASE AREA 2 LEGAL DESCRIPTION

A PORTION OF THE NORTHWEST QUARTER OF THE SOUTHEAST QUARTER OF SECTION 17, TOWNSHIP 1, NORTH, RANGE 7 EAST OF THE GILA AND SALT RIVER BASE AND MERIDIAN, MARICOPA COUNTY, ARIZONA, DESCRIBED AS FOLLOWS:

COMMENCING AT THE CENTER QUARTER OF SAID SECTION 17; THENCE SOUTH 89°56'51" EAST ALONG THE NORTH LINE OF SAID SOUTHEAST QUARTER, 626.50 FEET; THENCE DEPARTING SAID NORTH LINE SOUTH 00°00'00" EAST, 128.10 FEET; THENCE NORTH 90°00'00" WEST, 376.52 FEET; THENCE NORTH 00°00'00" EAST, 123.69 FEET; THENCE NORTH 90°00'00" WEST, 5.00 FEET; THENCE SOUTH 00°00'00" EAST, 14.00 FEET; THENCE NORTH 90°00'00" WEST, 10.96 FEET; THENCE SOUTH 09°30'48" WEST, 49.93 FEET TO THE POINT OF BEGINNING;

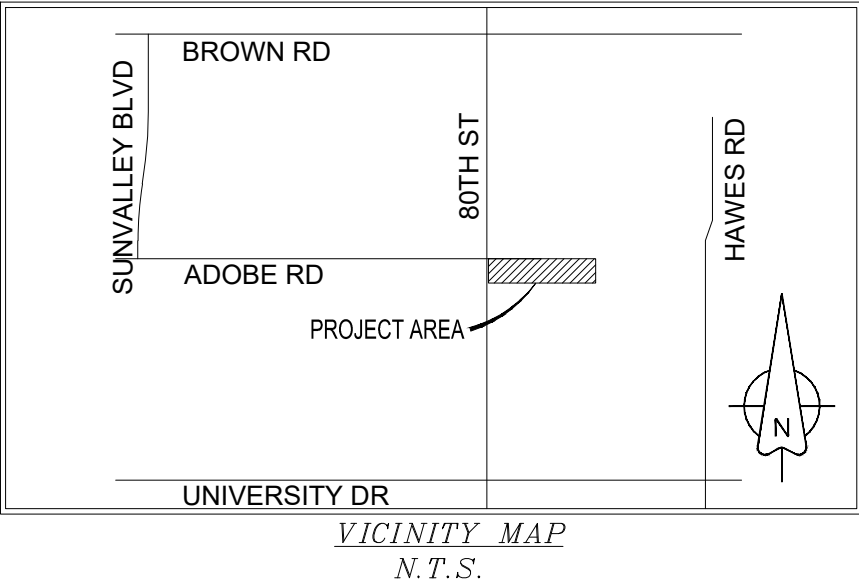
THENCE NORTH 90°00'00" EAST, 6.96 FEET; THENCE SOUTH 00°00'00" EAST, 20.00 FEET; THENCE NORTH 90°00'00" WEST, 20.00 FEET; THENCE NORTH 00°00'00" EAST, 20.00 FEET; THENCE NORTH 90°00'00" EAST, 13.04 FEET TO THE POINT OF BEGINNING.

LESSEE UTILITY EASEMENT 2 LEGAL DESCRIPTION

A 6.00 FOOT WIDE STRIP OF LAND BEING A PORTION OF THE NORTHWEST QUARTER OF THE SOUTHEAST QUARTER OF SECTION 17, TOWNSHIP 1, NORTH, RANGE 7 EAST OF THE GILA AND SALT RIVER BASE AND MERIDIAN, MARICOPA COUNTY, ARIZONA, LYING 3.00 FEET ON EACH SIDE OF THE FOLLOWING DESCRIBED CENTERLINE:

COMMENCING AT THE CENTER QUARTER OF SAID SECTION 17; THENCE SOUTH 89°56'51" EAST ALONG THE NORTH LINE OF SAID SOUTHEAST QUARTER, 626.50 FEET; THENCE DEPARTING SAID NORTH LINE SOUTH 00°00'00" EAST, 128.10 FEET; THENCE NORTH 90°00'00" WEST, 376.52 FEET; THENCE NORTH 00°00'00" EAST, 123.69 FEET; THENCE NORTH 90°00'00" WEST, 5.00 FEET; THENCE SOUTH 00°00'00" EAST, 14.00 FEET; THENCE NORTH 90°00'00" WEST, 10.96 FEET; THENCE NORTH 90°00'00" WEST, 3.04 FEET; THENCE NORTH 00°00'00" EAST, 11.00 FEET TO THE POINT OF BEGINNING;

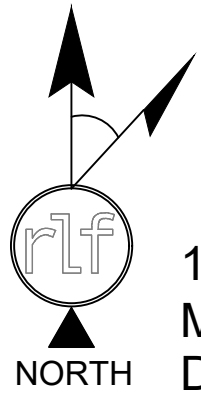
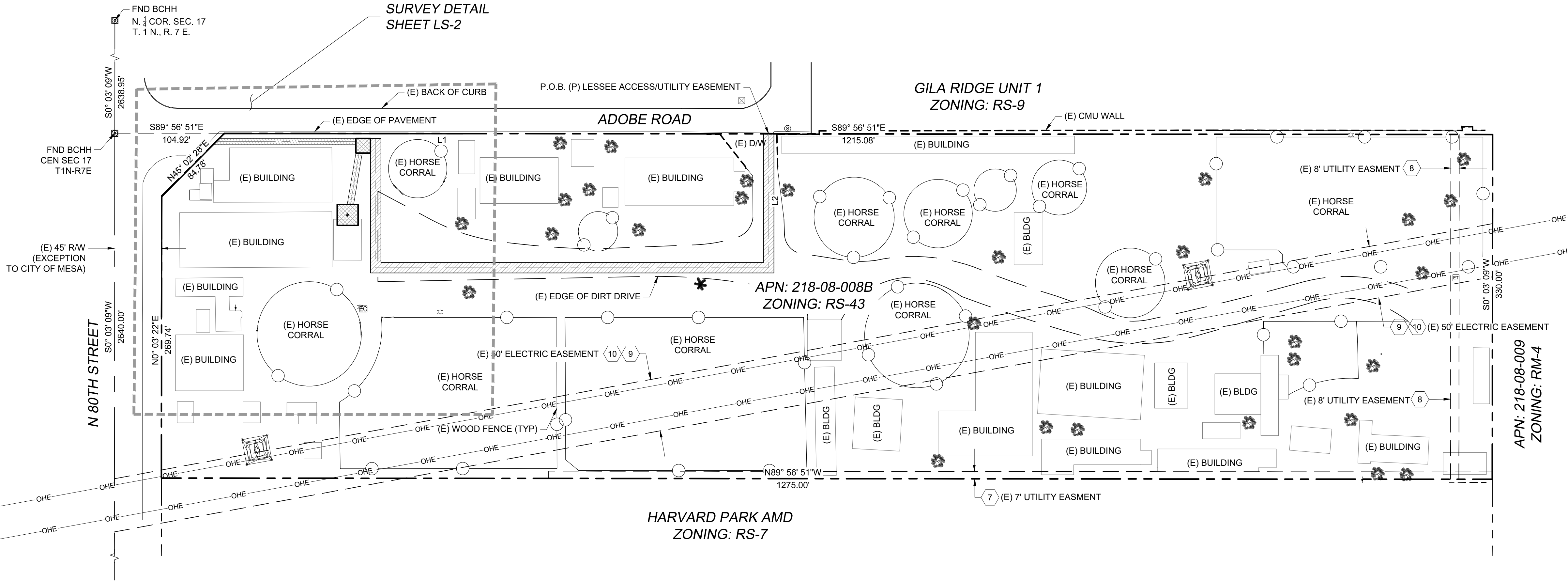
THENCE NORTH 90°00'00" WEST, 133.19 FEET TO THE POINT OF TERMINUS.



VICINITY MAP  
N.T.S.

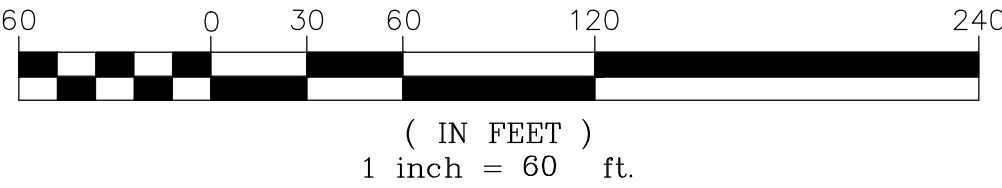
LEGEND

- BRASS CAP FLUSH (BCFL)
- BRASS CAP IN HANDHOLE (BCHH)
- ELECTRIC METER
- ELECTRICAL TRANSFORMER
- POWER POLE
- DECIDUOUS TREE
- BREAKLINE
- SPOT ELEVATION
- SCHEDULE B HEX
- POSITION OF GEODETIC COORDINATES
- PROPERTY LINE
- PROPERTY LINE (OTHER)
- MONUMENT LINE
- EASEMENT LINE
- CHAIN LINK FENCE
- WIRE OR BARBED WIRE FENCE
- OVERHEAD ELECTRIC LINE
- APN ASSESSORS PARCEL NUMBER
- BLDG BUILDING
- CLF CHAIN LINK FENCE
- CMU CONCRETE MASONRY UNIT
- D/W DRIVEWAY
- NG NATURAL GRADE
- PV ASPHALT
- POB POINT OF BEGINNING
- POC POINT OF COMMENCEMENT
- P.U.E PUBLIC UTILITY EASEMENT
- SW SIDEWALK
- R/W RIGHT OF WAY
- TBC TOP OF CURB
- TW TOP OF WALL
- HV HIGH VOLTAGE TOWER



10° 41'  
MAGNETIC  
DECLINATION

GRAPHIC SCALE



**verizon**  
126 W. GEMINI DR.  
TEMPE, AZ 85283

**young design corp**

architecture / project management  
10245 E. Via Linda, Scottsdale, AZ 85258  
ph: 480 451 9609 fax: 480 451 9608  
e mail: corp@ydcoffice.com

FIELD BY:	JTS
DRAWN BY:	JTJ
CHECKED BY:	RLF

REVISIONS

NO.	DATE	DESCRIPTION
4	08/25/18	REVISION
3	10/31/17	REVISION
2	10/06/17	FINAL
1	09/27/17	PRELIMINARY



REUSE OF DOCUMENT  
THE IDEAS & DESIGN INCORPORATED HEREON, AS AN INSTRUMENT OF PROFESSIONAL SERVICE, IS THE PROPERTY OF RLF CONSULTING, LLC & IS NOT TO BE USED FOR ANY OTHER PROJECT WITHOUT WRITTEN AUTHORIZATION OF RLF CONSULTING, LLC.

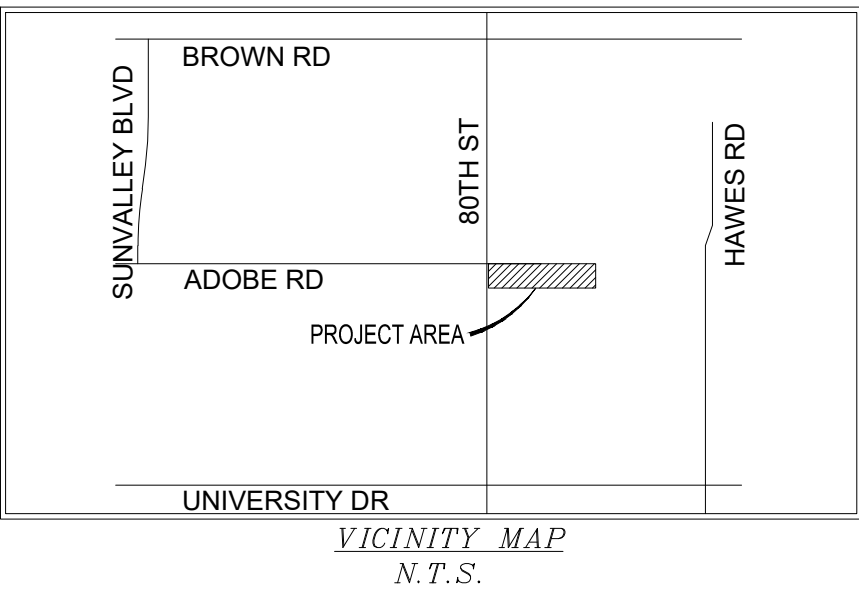
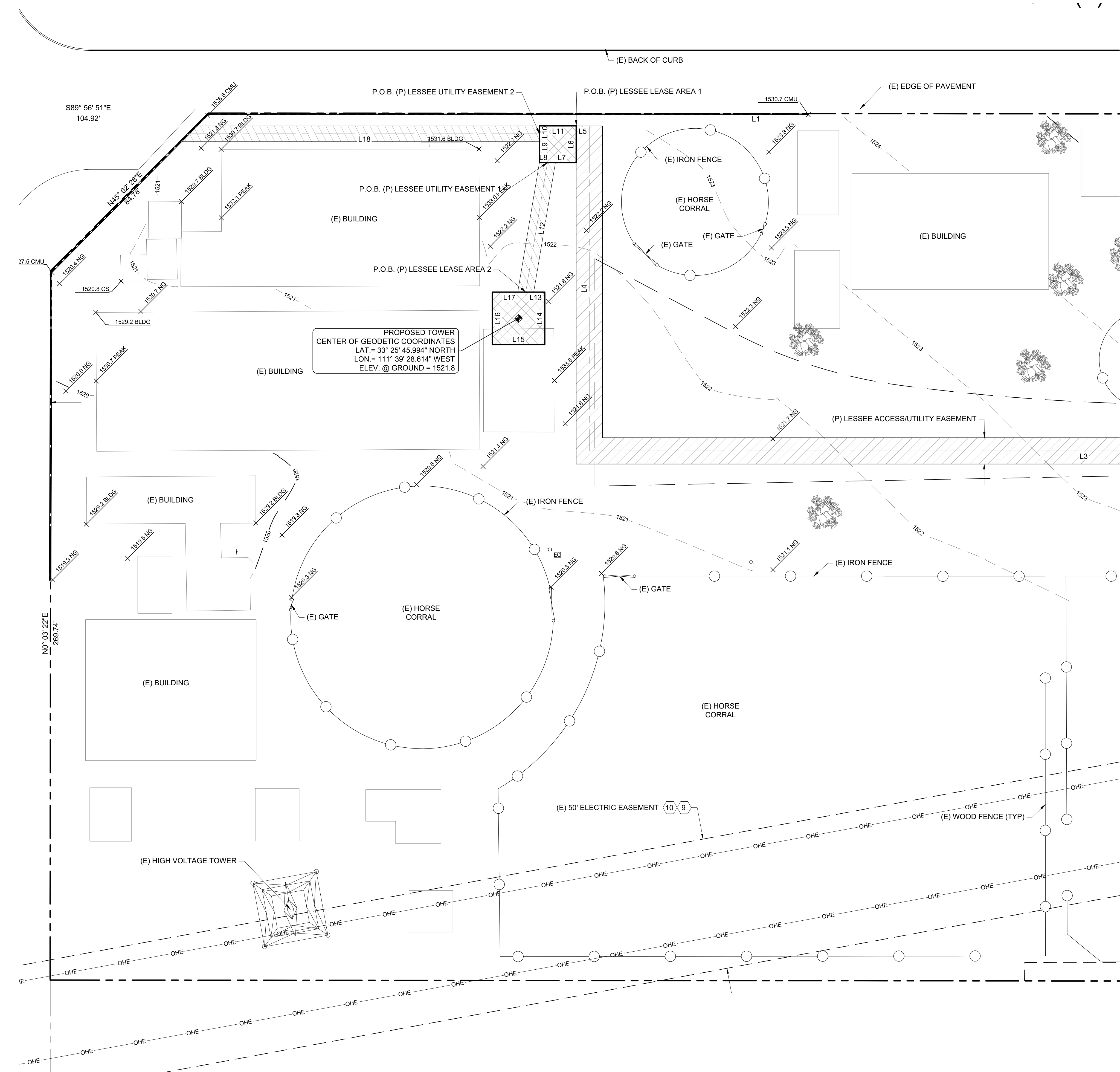
PROJECT No.  
**090061381**  
SITE NAME:  
**PHO DARTMOUTH ALT B**

SITE ADDRESS:  
**732 N 82ND ST  
MESA, AZ 85207**

SHEET TITLE:  
**TOPOGRAPHIC SURVEY**

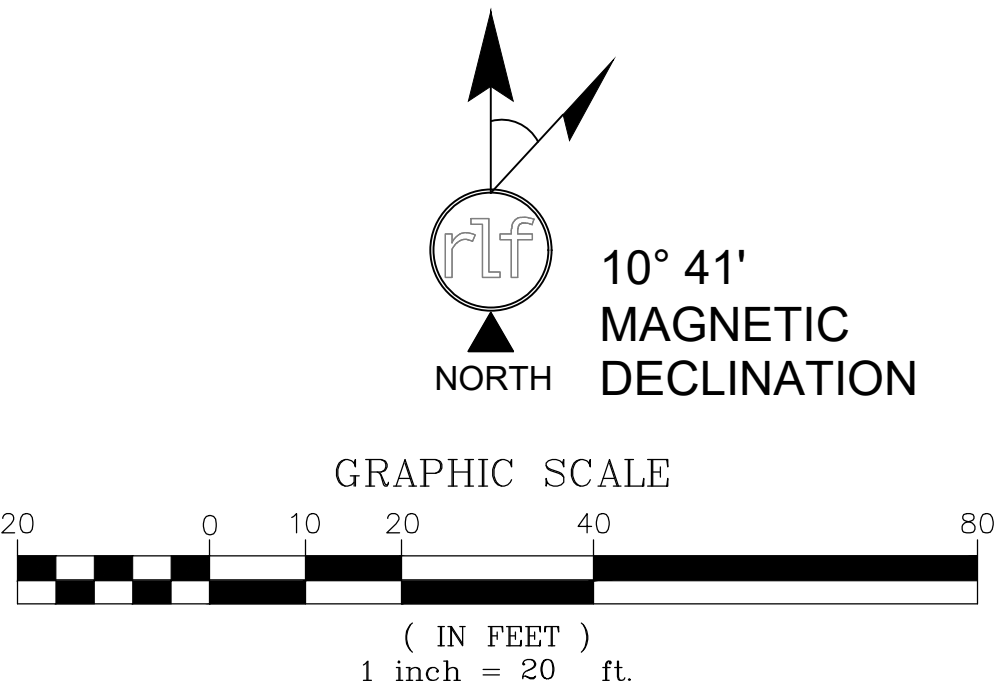
SHEET NO.  
**LS-1**  
REVISION:





LINE TABLE		
LINE	LENGTH	BEARING
L1	626.50	S89° 56' 51"E
L2	128.10	S0° 00' 00"E
L3	376.52	N90° 00' 00"W
L4	123.69	N0° 00' 00"E
L5	5.00	N90° 00' 00"W
L6	14.00	S0° 00' 00"E
L7	10.96	N90° 00' 00"W
L8	3.04	N90° 00' 00"W
L9	11.00	N0° 00' 00"E
L10	3.00	N0° 00' 00"E
L11	14.00	N90° 00' 00"E
L12	49.93	S9° 30' 48"W
L13	6.96	N90° 00' 00"E
L14	20.00	S0° 00' 00"E
L15	20.00	N90° 00' 00"W
L16	20.00	N0° 00' 00"E
L17	13.04	N90° 00' 00"E
L18	133.19	N90° 00' 00"W

LEGEND	
	BRASS CAP FLUSH (BCFL)
	BRASS CAP IN HANDHOLE (BCHH)
	ELECTRIC METER
	ELECTRICAL TRANSFORMER
	POWER POLE
	DECIDUOUS TREE
	BREAKLINE
	SPOT ELEVATION
	SCHEDULE B HEX
	POSITION OF GEODETIC COORDINATES
	PROPERTY LINE
	PROPERTY LINE (OTHER)
	MONUMENT LINE
	EASEMENT LINE
	CHAIN LINK FENCE
	WIRE OR BARBED WIRE FENCE
	OVERHEAD ELECTRIC LINE
	ASSESSORS PARCEL NUMBER
	BUILDING
	CHAIN LINK FENCE
	CONCRETE MASONRY UNIT
	DRIVEWAY
	NATURAL GRADE
	ASPHALT
	POINT OF BEGINNING
	POINT OF COMMENCEMENT
	PUBLIC UTILITY EASEMENT
	SIDEWALK
	RIGHT OF WAY
	TOP OF CURB
	TOP OF WALL
	HIGH VOLTAGE TOWER



**verizon**  
126 W. GEMINI DR.  
TEMPE, AZ 85283

**young design corp**

architecture / project management  
10245 E. Via Linda, Scottsdale, AZ 85258  
ph: 480 451 9609 fax: 480 451 9608  
e mail: corp@ydcoffice.com

FIELD BY:	JTS
DRAWN BY:	JTJ
CHECKED BY:	RLF

REVISIONS		
4	08/25/18	REVISION
3	10/31/17	REVISION
2	10/06/17	FINAL
1	09/27/17	PRELIMINARY
NO.	DATE	DESCRIPTION

**RLF CONSULTING**  
LAND SURVEY • MAPPING SOLUTIONS  
1214 N. STADEM DR. • TEMPE AZ 85281  
WWW.RLFCONSULTING.COM • 480-445-9199

REUSE OF DOCUMENT  
THE IDEAS & DESIGN INCORPORATED HEREON, AS AN INSTRUMENT OF PROFESSIONAL SERVICE, IS THE PROPERTY OF RLF CONSULTING, LLC & IS NOT TO BE USED FOR ANY OTHER PROJECT WITHOUT WRITTEN AUTHORIZATION OF RLF CONSULTING, LLC.

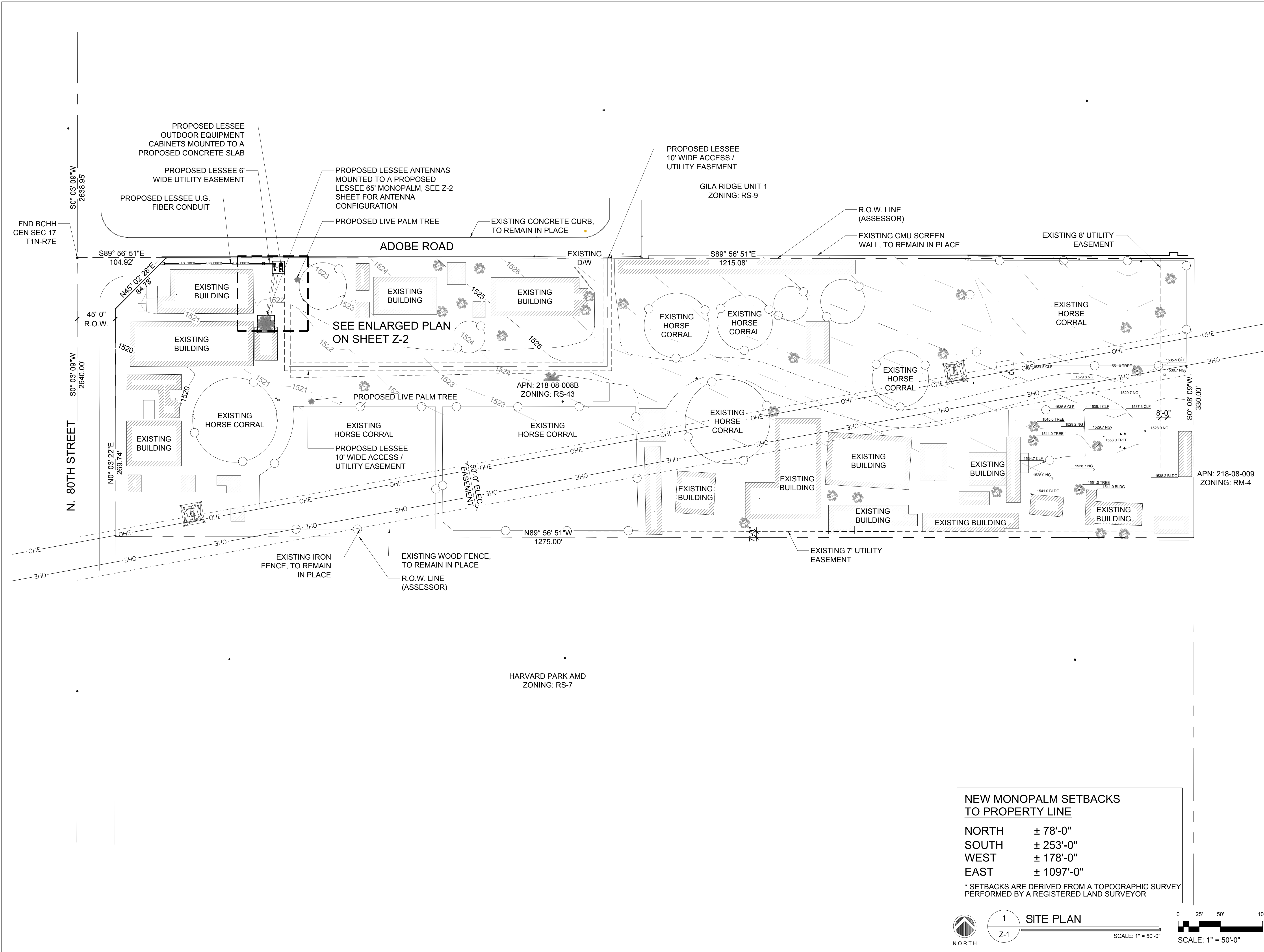
PROJECT No.  
**090061381**  
SITE NAME:  
**PHO DARTMOUTH ALT B**

SITE ADDRESS:  
**732 N 82ND ST  
MESA, AZ 85207**

SHEET TITLE:  
**TOPOGRAPHIC SURVEY**

SHEET NO.  
**LS-2**  
REVISION:





**NEW MONOPALM SETBACKS  
TO PROPERTY LINE**

NORTH	± 78'-0"
SOUTH	± 253'-0"
WEST	± 178'-0"
EAST	± 1097'-0"

\* SETBACKS ARE DERIVED FROM A TOPOGRAPHIC SURVEY  
PERFORMED BY A REGISTERED LAND SURVEYOR

1  
Z-1

**SITE PLAN**

SCALE: 1" = 50'-0"

SCALE: 1" = 50'-0"

CLIENT

**verizon**

126 W. GEMINI DR.  
TEMPE, AZ 85283

INTERNAL REVIEW	DATE
CONSTRUCTION SIGNATURE	
RF SIGNATURE	
FACILITIES SIGNATURE	
REAL ESTATE SIGNATURE	

PLANS PREPARED BY

**young design corp**

architecture / project management  
10245 E. Via Linda, Scottsdale, AZ 85258  
ph: 480 451 9609 fax: 480 451 9608  
e mail: corporate@ydcoffice.com

SEAL

This drawing is copyrighted and the property of Young Design Corporation (YDC) & produced solely by YDC and affiliates. reproduction or use of this drawing and/or the information contained hereon is forbidden without written permission by Young Design Corporation.

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.

PRELIMINARY UNLESS SIGNED

NO.	DATE	DESCRIPTION
1	10/5/2017	90% PRELIMS
3	06/12/2018	REVISIONS
4	08/27/2018	UPDATED EASEMENT
5	10/17/2018	REVISIONS

ARCHITECTS JOB NO.

**YDC-7880**

PROJECT INFORMATION

**PHO DARTMOUTH**

732 N. 82ND ST  
MESA, AZ 85207

SHEET TITLE

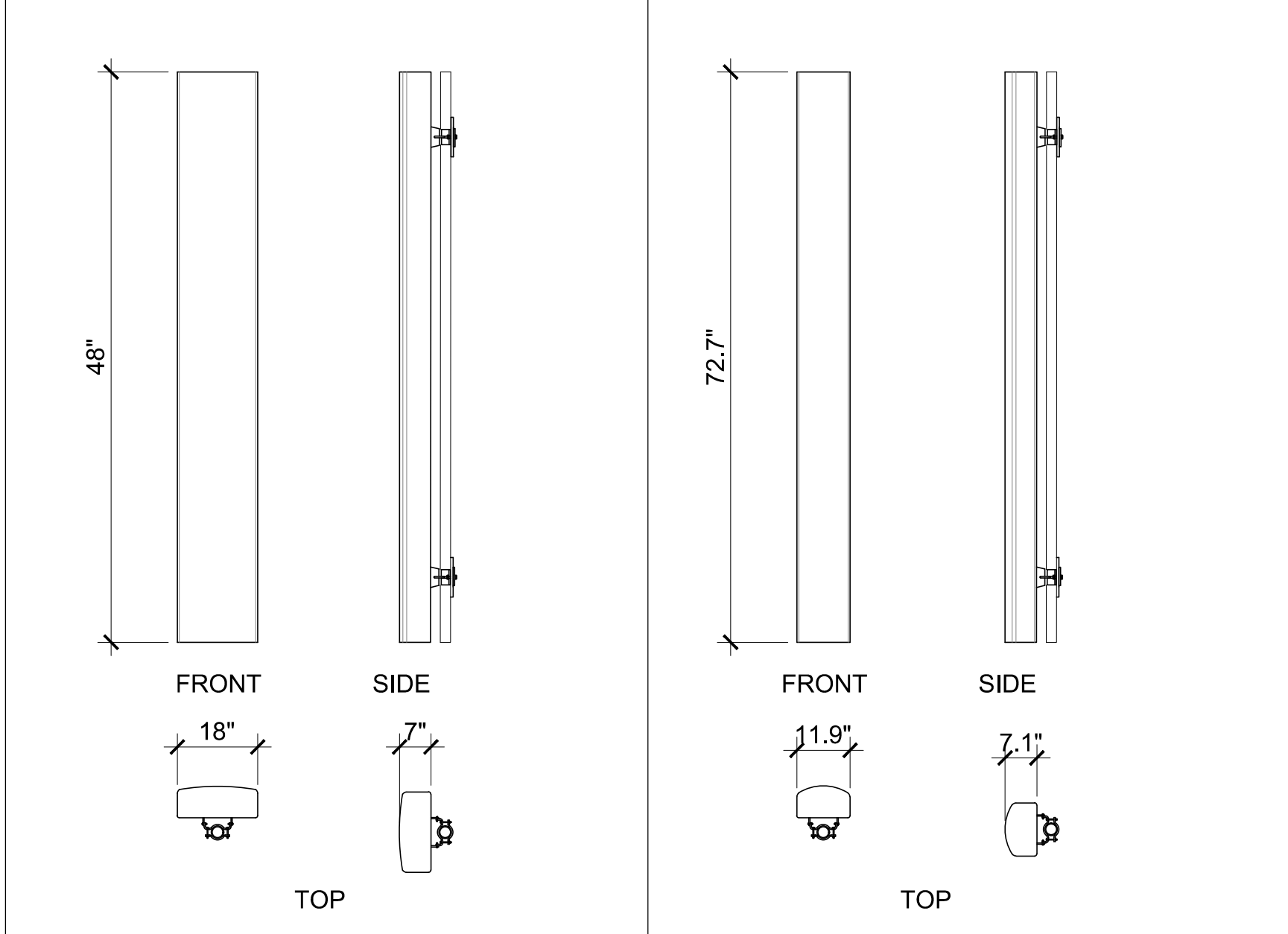
**SITE PLAN**

JURISDICTION APPROVAL

SHEET NUMBER

**Z-1**





ANTENNA SPECIFICATIONS

4

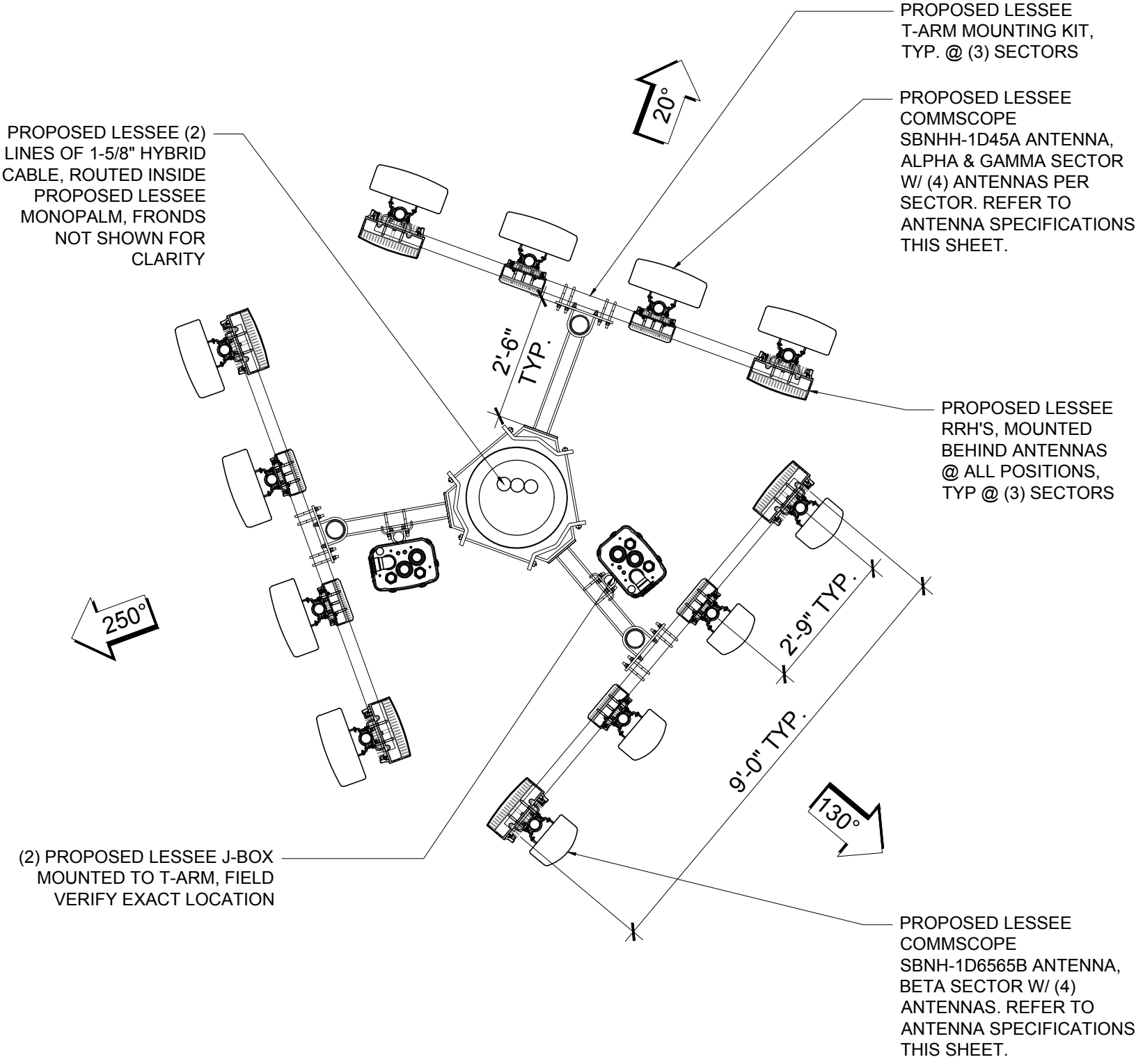
COAXIAL CABLE TABLE					
SECTOR	AZIMUTH	CENTERLINE	QTY.	SIZE	TYPE
ALPHA	20°	55'-0"	-	-	-
BETA	130°	55'-0"	-	-	-
GAMMA	250°	55'-0"	-	-	-
N/A	N/A	N/A	2	1-5/8"	6X12 HYBRID CABLES

NOTE:  
ALL AZIMUTHS SHOWN ARE RELATIVE TO TRUE NORTH,  
UNLESS NOTED OTHERWISE

\*IT SHALL BE THE CONTRACTORS RESPONSIBILITY TO VERIFY  
AZIMUTHS DEPICTED HEREIN WITH RF DEPARTMENT PRIOR  
TO INSTALLING ANTENNAS.

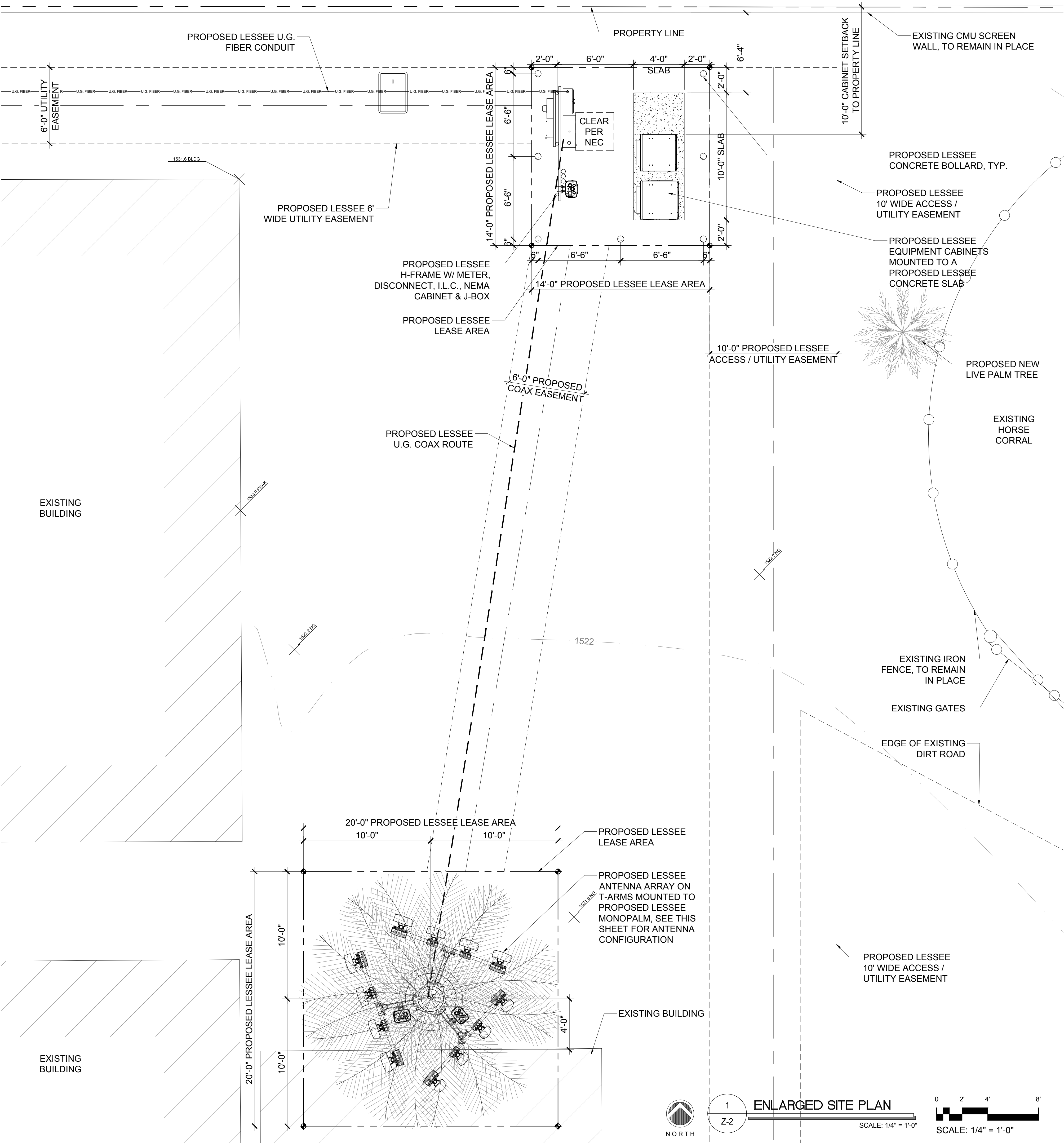
COAX CABLE INFORMATION

3



NEW ANTENNA CONFIGURATION

2



CLIENT

verizon

126 W. GEMINI DR.  
TEMPE, AZ 85283

INTERNAL REVIEW

DATE

CONSTRUCTION SIGNATURE

RF SIGNATURE

FACILITIES SIGNATURE

REAL ESTATE SIGNATURE

PLANS PREPARED BY

young

design corp

architecture / project management  
10245 E. Via Linda, Scottsdale, AZ 85258  
ph: 480 451 9609 fax: 480 451 9608  
e mail: corporate@ydcoffice.com

SEAL

This drawing is copyrighted and the property of Young Design Corporation (YDC) & produced solely by YDC and affiliates. reproduction or use of this drawing and/or the information contained hereon is forbidden without written permission by Young Design Corporation.

19382

RONALD C. YOUNG

10

12/31/19

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.

PRELIMINARY UNLESS SIGNED

NO.

DATE

DESCRIPTION

1

10/5/2017

90% PRELIMS

3

06/12/2018

REVISIONS

4

08/27/2018

UPDATED EASEMENT

5

10/17/2018

REVISIONS

ARCHITECTS JOB NO.

YDC-7880

PROJECT INFORMATION

PHO DARTMOUTH

732 N. 82ND ST  
MESA, AZ 85207

SHEET TITLE

ENLARGED SITE PLAN  
SITE DETAILS

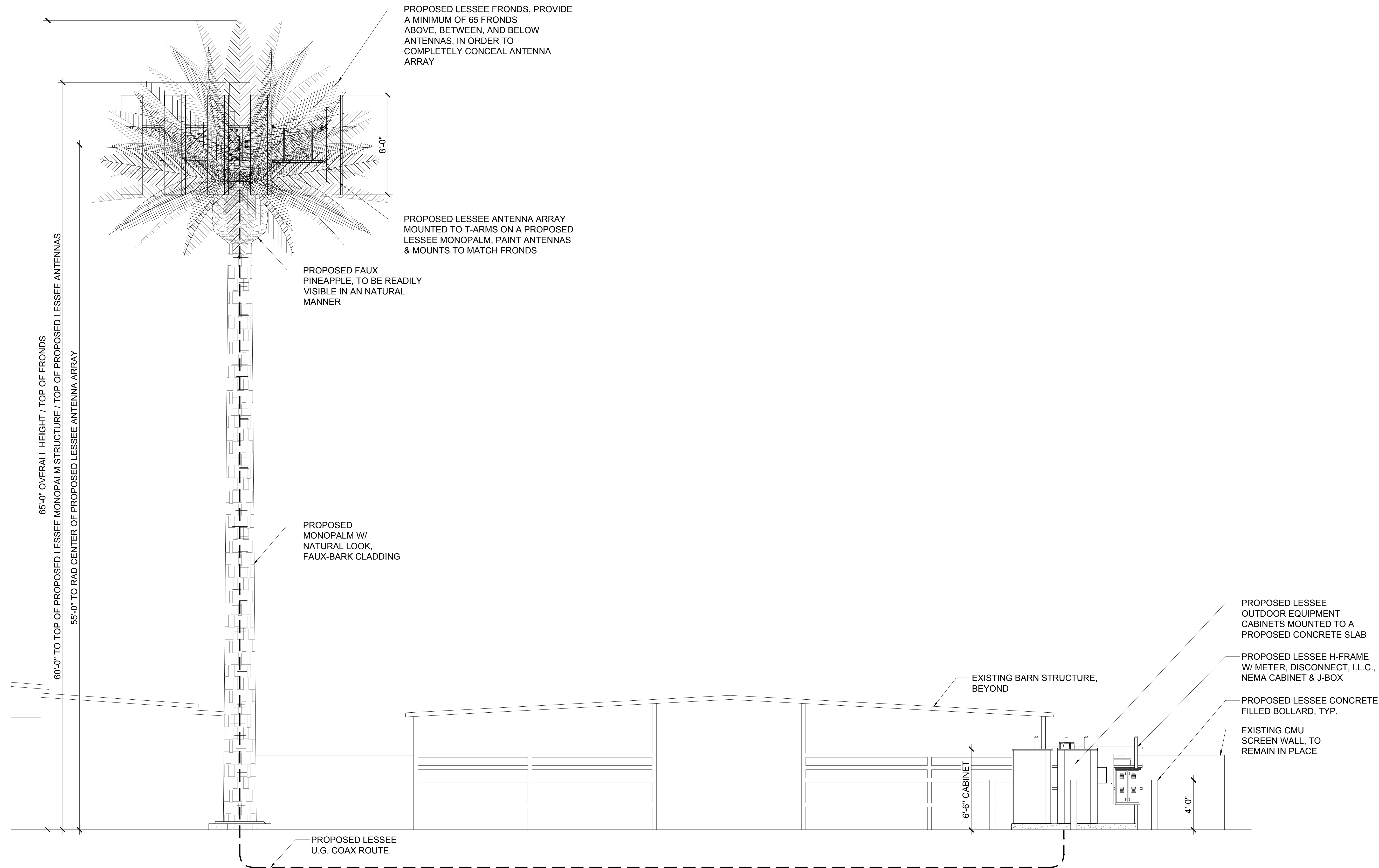
JURISDICTION APPROVAL

SHEET NUMBER

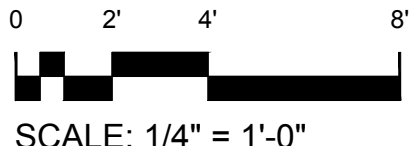
Z-2



NOTE:  
MESA DESIGN GUIDELINES FOR  
MONOPALM FRONDS:  
65 TOTAL FRONDS  
20% MUST BE 96" IN LENGTH  
40% MUST BE 108" IN LENGTH  
20% MUST BE 120" IN LENGTH



1 NEW EAST ELEVATION  
Z-3  
SCALE: 1/4" = 1'-0"



CLIENT

**verizon**

126 W. GEMINI DR.  
TEMPE, AZ 85283

INTERNAL REVIEW	DATE
CONSTRUCTION SIGNATURE	
RF SIGNATURE	
FACILITIES SIGNATURE	
REAL ESTATE SIGNATURE	

PLANS PREPARED BY

**young design corp**

architecture / project management  
10245 E. Via Linda, Scottsdale, AZ 85258  
ph: 480 451 9609 fax: 480 451 9608  
e mail: corporate@ydcoffice.com

SEAL

This drawing is copyrighted and the property of Young Design Corporation (YDC) & produced solely by YDC and affiliates. reproduction or use of this drawing and/or the information contained hereon is forbidden without written permission by Young Design Corporation.

19382  
RONALD C. YOUNG  
10  
EXPIRATION DATE 12/31/19

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.

NO.	DATE	DESCRIPTION
1	10/5/2017	90% PRELIMS
3	06/12/2018	REVISIONS
4	08/27/2018	UPDATED EASEMENT
5	10/17/2018	REVISIONS

ARCHITECTS JOB NO.  
YDC-7880

PROJECT INFORMATION

**PHO DARTMOUTH**

732 N. 82ND ST  
MESA, AZ 85207

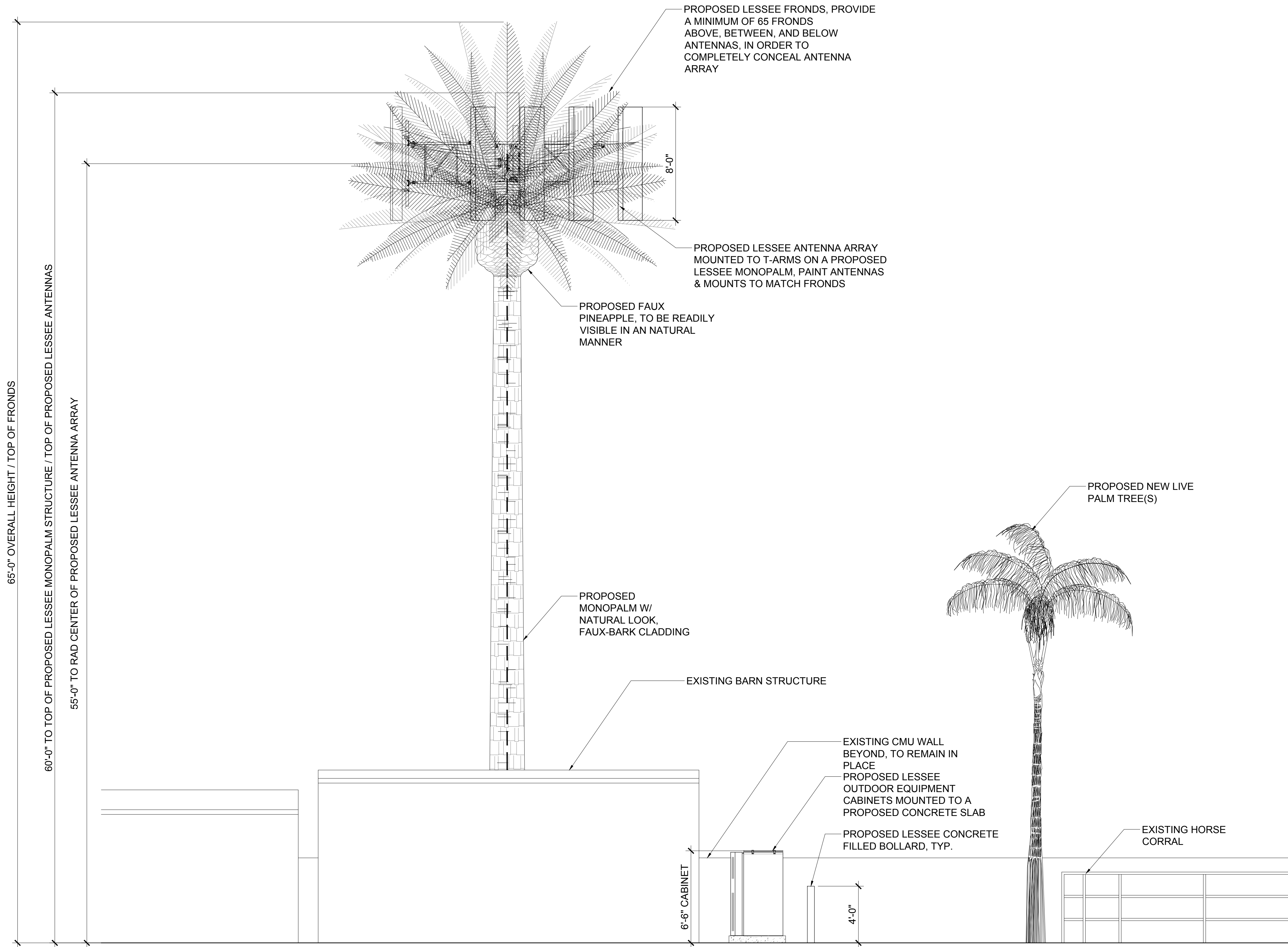
SHEET TITLE  
**ELEVATIONS**

JURISDICTION APPROVAL

SHEET NUMBER  
**Z-3**



NOTE:  
MESA DESIGN GUIDELINES FOR  
MONOPALM FRONDS:  
65 TOTAL FRONDS  
20% MUST BE 96" IN LENGTH  
40% MUST BE 108" IN LENGTH  
20% MUST BE 120" IN LENGTH



CLIENT

**verizon**

126 W. GEMINI DR.  
TEMPE, AZ 85283

INTERNAL REVIEW	DATE
CONSTRUCTION SIGNATURE	
RF SIGNATURE	
FACILITIES SIGNATURE	
REAL ESTATE SIGNATURE	


PLANS PREPARED BY

**young design corp**

architecture / project management  
10245 E. Via Linda, Scottsdale, AZ 85258  
ph: 480 451 9609 fax: 480 451 9608  
e mail: corporate@ydcoffice.com

SEAL

This drawing is copyrighted and the property of Young Design Corporation (YDC) & produced solely by YDC and affiliates. reproduction or use of this drawing and/or the information contained hereon is forbidden without written permission by Young Design Corporation.



19382  
RONALD C. YOUNG  
Professional Engineer  
State of Arizona  
Exp. 12/31/19

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.

PRELIMINARY UNLESS SIGNED

NO.	DATE	DESCRIPTION
1	10/5/2017	90% PRELIMS
3	06/12/2018	REVISIONS
4	08/27/2018	UPDATED EASEMENT
5	10/17/2018	REVISIONS

ARCHITECTS JOB NO.  
YDC-7880

PROJECT INFORMATION

**PHO DARTMOUTH**

732 N. 82ND ST  
MESA, AZ 85207

SHEET TITLE  
**ELEVATIONS**

JURISDICTION APPROVAL

SHEET NUMBER  
**Z-4**