



APACHE COUNTY — Community Development Department

P.O. Box 238 • St. Johns, AZ 85936 • Phone: (928) 337-7527 • Fax: (928) 337-7633

CONDITIONAL USE PERMIT APPLICATION

APPLICANT

Name Commnet of Arizona, LLC

Mailing Address 1562 Park Street Castle Rock, CO 80109

Contact Person Jessica Harris

Phone 561-716-6662 Fax _____

Email Jessica.Harris@commnetbroadband.com

PROPERTY INFORMATION

Assessor's Parcel # 106-74-0002F

Township 10N Range 24E Section 10

Subdivision N/A

Unit # _____ Lot # _____

Address/Location 1 CR N3115 Vernon, AZ 85940

Existing Zoning AG

Existing Land Use Vernon Fire District

Lot Size 3.31 Acres

CONDITIONAL USE PERMIT REQUEST

Please provide a brief description of the request.

New 195' telecommunications tower within 100' x 100' fenced compound that will include Equipment in outdoor cabinets with connections to nearby electric service.

Temporary Use: ___ Yes No

SUBMITTAL CHECKLIST

- Pre-application meeting with a staff planner.
- A non-refundable filing fee.
- Proof of Ownership.
- Application, photographs, diagrams, site plans with the setbacks noted, drainage report and any other required information. Please be precise and detailed.
- Citizen Review Process as listed in ordinance Section 1106. A list of names and addresses of all the property owners within 300 feet of subject property.
- ADOT permit granting ingress / egress assess
- Map to property.
- All required items need to be submitted to Planning & Zoning at least 30 days prior to the next scheduled meeting.

CERTIFICATION & SIGNATURE

Submittal of this application constitutes consent of the applicant in granting the Community Development Department access to the subject property during the course of project review. No further consent or notice shall be required.

I hereby certify that the information in this application is correct and agree to abide by the regulations of this jurisdiction.

Signature of Applicant

Jessica Harris Date 2/28/2023

Signature of Property Owner (if not the applicant)

Dave / Markus "VFD" Date 3-6-23

OFFICE USE ONLY

Received By [Signature] Date 2/23/23

Receipt # 49882 Fee 500

Permit # 2023-9

Related Cases _____

Appeal Filed By _____ Date _____

Receipt # _____ Fee _____

COMMISSION ACTION

Approved with Conditions Denied

Resolution # _____ Date _____

Chairman _____ Date _____

BOARD ACTION

Approved with Conditions Denied

Ordinance # _____ Date _____

Supervisor _____ Date _____

December 1, 2021

PROJECT INFORMATION

NEW TOWER

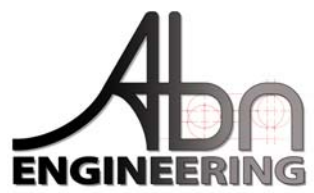
VERNON FIRE STATION

COUNTY ROAD 3148
VERMON, AZ 85940

PROJECT OWNER



ENGINEER



REV. 1

2/15/2023

LOCATION MAP



PROJECT INFORMATION

NEW TOWER

VERNON FIRE STATION

COUNTY ROAD 3148
VERMON, AZ 85940

PROJECT OWNER



Commnet
Connecting Rural America

ENGINEER



REV. 1

2/15/2023

Looking North Toward
Proposed Tower (Before)



PROJECT INFORMATION

NEW TOWER

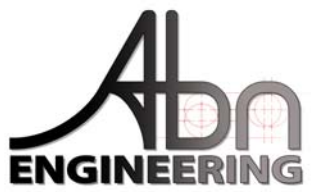
VERNON FIRE STATION

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ENGINEER



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PROJECT INFORMATION

NEW TOWER

VERNON FIRE STATION

COUNTY ROAD 3148
VERMON, AZ 85940

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REV. 1

2/15/2023

LOCATION MAP



PROJECT INFORMATION

NEW TOWER

VERNON FIRE STATION

COUNTY ROAD 3148
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COUNTY ROAD 3148
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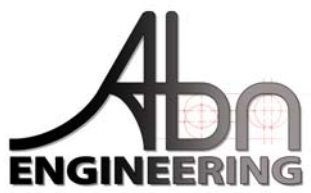
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COUNTY ROAD 3148
VERMON, AZ 85940

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ENGINEER



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2/15/2023

LOCATION MAP



PROJECT INFORMATION

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VERNON FIRE STATION

COUNTY ROAD 3148
VERMON, AZ 85940

PROJECT OWNER



Commnet
Connecting Rural America

ENGINEER



REV. 1

2/15/2023

Looking South West Toward
Proposed Tower (Before)



PROJECT INFORMATION

NEW TOWER

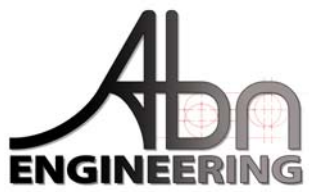
VERNON FIRE STATION

COUNTY ROAD 3148
VERMON, AZ 85940

PROJECT OWNER



ENGINEER



REV. 1

2/15/2023

Looking South West Toward
Proposed Tower (After)



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COUNTY ROAD 3148
VERMON, AZ 85940

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ENGINEER



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2/15/2023

LOCATION MAP



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NEW TOWER

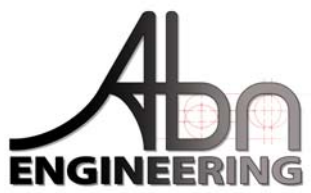
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COUNTY ROAD 3148
VERMON, AZ 85940

PROJECT OWNER



ENGINEER



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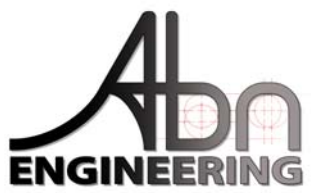
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PROJECT OWNER



ENGINEER



REV. 1

2/15/2023

Looking West Toward
Proposed Tower (After)



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GENERAL NOTES

THE ARCHITECTS/ENGINEERS HAVE MADE EVERY EFFORT AS SET FORTH IN THE CONSTRUCTION DRAWINGS, CONTRACT DOCUMENTS AND THE COMPLETE SCOPE OF WORK. CONTRACTORS BIDDING THE JOB ARE NEVERTHELESS CAUTIONED THAT MINOR OMISSIONS OR ERRORS IN THE DRAWINGS AND SPECIFICATIONS SHALL NOT EXCUSE SAID CONTRACTOR FROM COMPLETING THE PROJECT AND IMPROVEMENTS IN ACCORDANCE WITH THE INTENT OF THESE DOCUMENTS. THE BIDDER SHALL BEAR THE RESPONSIBILITY OF NOTIFYING (IN WRITING) THE ARCHITECT/ENGINEER OF ANY CONFLICTS, ERRORS OR OMISSIONS PRIOR TO THE SUBMISSION OF THE CONTRACTOR'S PROPOSAL. IN THE EVENT OF DISCREPANCIES THE CONTRACTOR SHALL PRICE THE MORE COSTLY OR EXTENSIVE WORK UNLESS OTHERWISE DIRECTED.

CODE COMPLIANCE

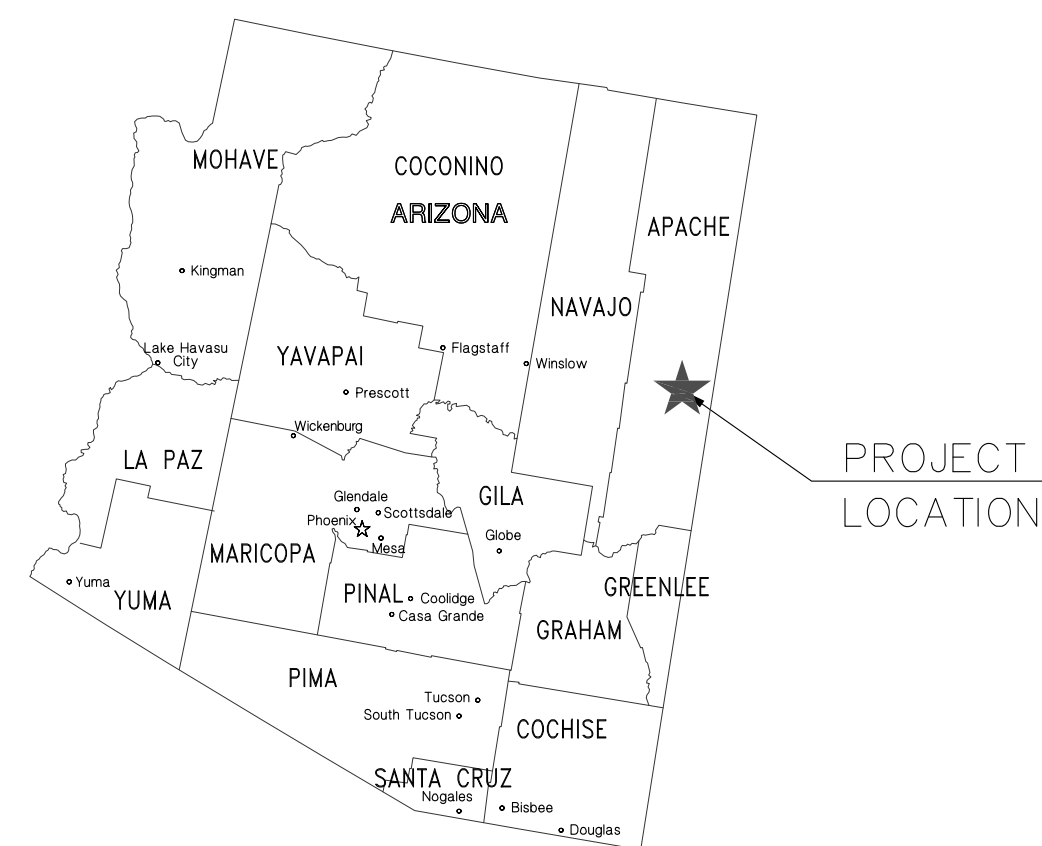
ALL WORK SHALL COMPLY WITH:

FEDERAL, STATE, LOCAL REQUIREMENTS AND APPLICABLE AMENDMENTS TO STANDARD CODES ADOPTED AND ISSUED BY LOCAL JURISDICTION OF THE COUNTY.

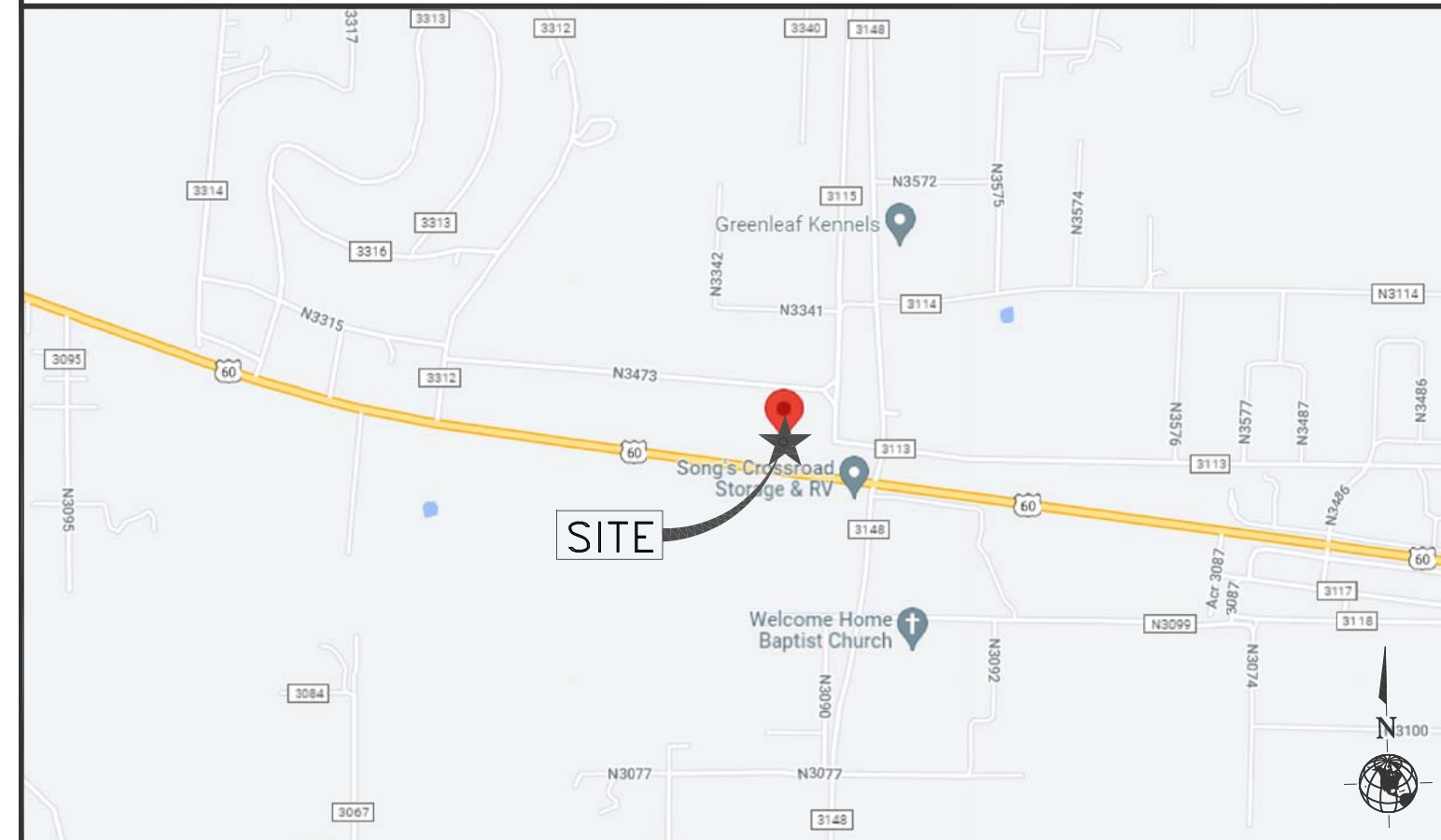
- 2015 INTERNATIONAL BUILDING CODE (IBC)
- 2015 INTERNATIONAL PLUMBING CODE (IPC)
- 2015 INTERNATIONAL FUEL GAS CODE (IFGC)
- 2015 INTERNATIONAL MECHANICAL CODE (IMC)
- 2014 NATIONAL ELECTRICAL CODE (NEC)
- TIA/EIA-222-G STRUCTURAL STANDARDS FOR STEEL ANTENNA TOWERS AND ANTENNA SUPPORTING STRUCTURES
- LOCAL BUILDING CODE(S)
- CITY AND/OR COUNTY AMENDED

JURISDICTION: APACHE COUNTY

STATE MAP



VICINITY MAP



DRIVING DIRECTIONS

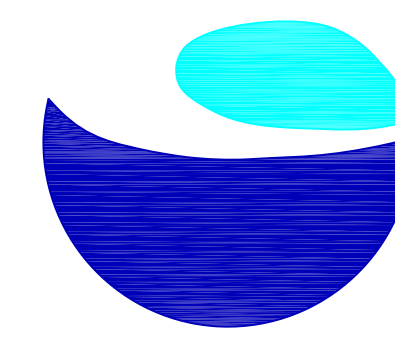
DEPART FROM SHOW LOW, AZ:

TAKE US-60 E AND CONTINUE TO TRAVEL ON US-60 E FOR APPROXIMATELY 14.8 MI. TURN LEFT ONTO COUNTY ROAD 3148. TURN LEFT ONTO COUNTY ROAD 3113 AND CONTINUE TO TRAVEL ON CO RD 3113 FOR 0.1 MI. ENTERING VERNON FIRE DISTRICT, STATION 26 AND CONTINUE TO TRAVEL STRAIGHT FOR APPROX. 400 FEET. SITE IS LOCATED ON THE LEFT SIDE, BEHIND VERNON FIRE STATION BUILDING.

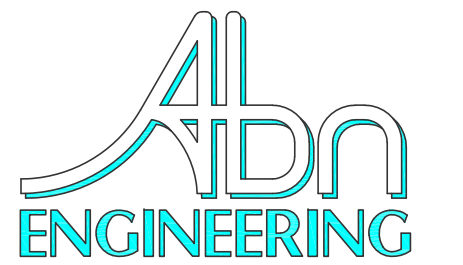
SITE NAME:
VERNON FIRE STATION, AZ

SITE NUMBER:
AZ 003723

PROJECT:
NEW BUILD



Commnet
Connecting Rural America



1337 E DESERT FLOWER LANE
PHOENIX, AZ 85048
PHONE: (480) 213-8524

PE SEAL

PROJECT TEAM

PROJECT OWNER: COMMNET OF ARIZONA, LLC
1562 NORTH PARK STREET
CASTLE ROCK, COLORADO 80109

TOWER SERVICE MANAGER: 1562 NORTH PARK STREET
CASTLE ROCK, COLORADO 80109
CONTACT: COLIN HAYES
PHONE: (303) 949-8766
EMAIL: colin.hayes@commnetbroadband.com

CONSTRUCTION MANAGER: 1562 N. PARK STREET
CASTLE ROCK, CO 80109
CONTACT: STEVE PIERCE
PHONE: (662) 549-7208
EMAIL: steve.pierce@commnetbroadband.com

LEASE ACQUISITION: 1562 N. PARK STREET
CASTLE ROCK, CO 80109
CONTACT: JESSICA HARRIS
PHONE: (561) 716-6662
EMAIL: jessica.harris@commnetbroadband.com

CIVIL ENGINEER: Abn ENGINEERING, LLC
1337 E. DESERT FLOWER LANE
PHOENIX, AZ 85048
CONTACT: SANDEEP A. MANE, P.E.
PHONE: (480) 213-8524
EMAIL: smane@abngeng.com

ELECTRICAL ENGINEERING: JOYNGO, LLC
CONTACT: TIM ALEXANDER, P.E.
PHONE: (602) 403-8368
EMAIL: JOYNGOLLC@GMAIL.COM

PROJECT INFORMATION

SITE NAME: VERNON FIRE STATION, AZ

SITE NUMBER: AZ 003723

SITE ADDRESS: COUNTY ROAD 3148
VERNON, AZ 85940

SITE COORDINATES: LATITUDE: 34° 16' 34.1913" N (NAD 83)
LONGITUDE: 109° 46' 49.7454" W (NAD 83)
ELEVATION: ±6,798.5' (AMSL) (NAVD 88)

APPLICANT: COMMNET OF ARIZONA, LLC
1562 NORTH PARK STREET
CASTLE ROCK, COLORADO 80109

CONTACT: STEVE PIERCE
(662) 549-7208

PROPERTY OWNER: VERNON FIRE DISTRICT

APN NUMBER: 106-74-002F

CURRENT ZONING: T.B.D.

CONSTRUCTION TYPE: VB

NEW USE: U

OCCUPANCY: RAW LAND

CURRENT USE: VERNON FIRE DISTRICT

LEASE AREA: 10,000 SQ. FT. (FENCED COMPOUND)
100 SQ. FT. (COMMNET'S EQUIPMENT, INSIDE FENCED COMPOUND)

SHEET INDEX

TITLE:	DESCRIPTION:
T-1	TITLE SHEET & PROJECT INFORMATION
LS-1	SITE SURVEY
LS-2	SITE DETAIL
A-1	SITE PLAN
A-2	OVERALL SITE PLAN
A-3	ENLARGED SITE PLAN
A-4	ELEVATIONS

DESIGNER: JN

LEAD EE: N/A

LEAD CE/SE: SM

SUBMITTALS

REV.	DATE	DESCRIPTION	BY
A	02/14/23	REVIEW	JN
B	3/7/2023	COMMENTS	JN

THE INFORMATION CONTAINED IN THIS SET OF DOCUMENTS IS PROPRIETARY BY NATURE. ANY USE OR DISCLOSURE OTHER THAN THAT WHICH RELATES TO COMMNET WIRELESS IS STRICTLY PROHIBITED.

SITE NUMBER
AZ 003723

SITE NAME
VERNON FIRE STATION,
AZ

PROJECT
NEW BUILD

SITE ADDRESS
LAT: 34° 16' 34.1913" N
LONG: 109° 46' 49.7454" W
COUNTY ROAD 3148
VERNON, AZ 85940
APACHE COUNTY

SHEET TITLE

TITLE SHEET

SHEET NUMBER
T-1

PROJECT DESCRIPTION

- INSTALLATION OF A NEW 195'-0" TALL SELF-SUPPORT TOWER WITH NEW ANTENNAS
- INSTALLATION OF A NEW ICE BRIDGE
- INSTALLATION OF A NEW EQUIPMENT CONCRETE PAD
- INSTALLATION OF (2) NEW CABINETS ON CONCRETE PAD
- INSTALLATION OF A NEW PROPANE TANK
- INSTALLATION OF (2) NEW H-FRAMES
- INSTALLATION OF A NEW CHAIN LINK FENCED ENCLOSURE WITH (2) SWING ACCESS GATES

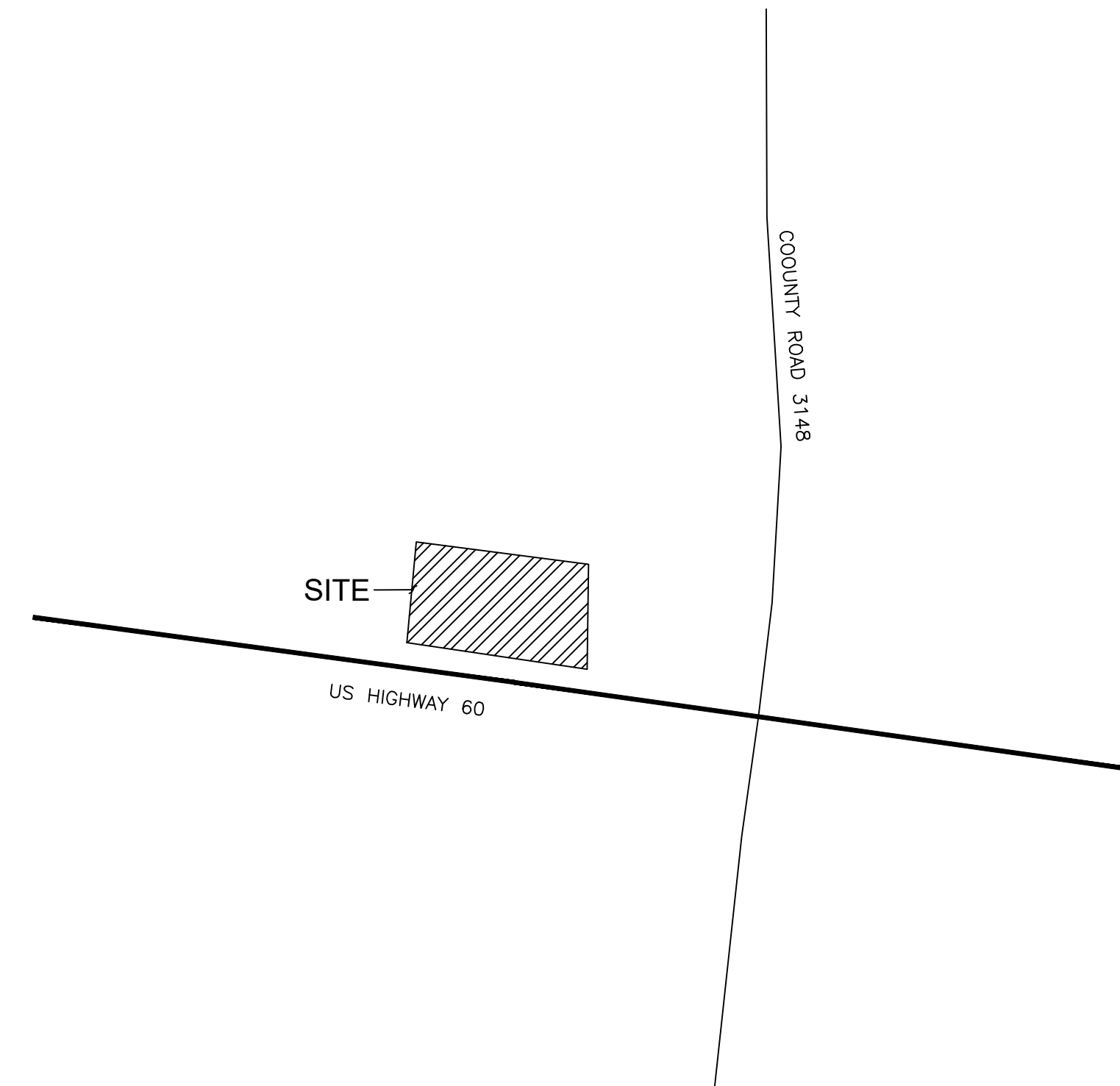
UTILITY TABLE

UTILITY:	PROVIDER:
WATER	N/A
SEWER	N/A
ELECTRICAL	APS
TELEPHONE/FIBER	T.B.D.
POLICE	LOCAL POLICE STATION
FIRE	VERNON FIRE DISTRICT, STATION 26

APPROVAL BOX

DEPARTMENT:	SIGNATURE:	DATE:
PROJECT MANAGER		
CONSTRUCTION MANAGER		
RF MANAGER		
PROPERTY OWNER REPRESENTATIVE		

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VICINITY MAP
SCALE: N.T.S. SEC. 10, T.10N., R.24E.

SURVEY NOTES

1. THIS SURVEY WAS PREPARED WITH THE BENEFIT OF THE TITLE REPORT PREPARED BY FIDELITY NATIONAL TITLE, ORDER NO.: 37588029, ISSUE DATE: AUGUST 5, 2022. NOT ALL EASEMENTS OR ENCUMBRANCES CONTAINED IN SAID REPORT HAVE BEEN PLOTTED AT THIS TIME.
2. THE SURVEYOR HAS MADE NO INVESTIGATION OR INDEPENDENT SEARCH FOR EASEMENTS OF RECORD, ENCUMBRANCES, RESTRICTIVE COVENANTS, OWNERSHIP TITLE EVIDENCE, OR ANY OTHER MATTERS THAT MAY AFFECT THE PROPERTY.
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4. THIS SURVEY SHOWS VISIBLE ABOVE GROUND EVIDENCE OF UNDERGROUND UTILITIES OR FACILITIES ON THE SUBJECT PROPERTY. NO GUARANTEE CAN BE MADE AS TO THE EXTENT OF THE UTILITIES AVAILABLE, EITHER IN SERVICE OR ABANDONED, NOR TO THEIR EXACT LOCATION. IN THE EVENT THIS SITE IS TO BE DEVELOPED OR IMPROVED THIS SURVEY SHOULD NOT BE USED FOR DESIGN PURPOSES. PLEASE CALL AN UNDERGROUND UTILITY LOCATOR OR "BLUE STAKE" AT 263-1100 FOR THE PRECISE LOCATION AND EXTENT OF ALL UTILITIES IN THE AREA PRIOR TO ANY DESIGN AND/OR EXCAVATION.
5. THIS SURVEY WAS PERFORMED WITH GLOBAL POSITIONING SYSTEM EQUIPMENT UTILIZING REAL TIME KINEMATICS SURVEYING METHODS. THE MONUMENTS LOCATED ARE WITHIN THE POSITIONAL TOLERANCES OF THE ARIZONA BOUNDARY SURVEY MINIMUM STANDARDS EFFECTIVE FEBRUARY 14, 2016.

BASIS OF BEARINGS

GEODETIC NORTH

REFERENCE DOCUMENTS

CUSTOMER SUPPLIED TITLE REPORT
BUREAU OF LAND MANAGEMENT PLATS AND FIELD NOTES

SURVEYOR'S CERTIFICATION

"I, BRETT L. NOWACKI, HEREBY CERTIFY, THAT I AM A REGISTERED LAND SURVEYOR IN THE STATE OF ARIZONA; THAT THIS MAP CONSISTS OF ONE (1) SHEET, REPRESENTS A SURVEY PERFORMED BY ME DURING THE MONTH OF JUNE 2020; THAT THE SURVEY IS CORRECT AND ACCURATE TO THE BEST OF MY KNOWLEDGE AND BELIEF; THAT THE MONUMENTS AS SHOWN EXIST AND ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED."

NOTE: A.R.S. 32-151 STATES THAT THE USE OF THE WORD "CERTIFY" OR "CERTIFICATION" BY A PERSON OR FIRM THAT IS REGISTERED OR CERTIFIED BY THE BOARD IS AN EXPRESSION OF PROFESSIONAL OPINION REGARDING FACTS OR FINDINGS THAT ARE SUBJECT TO THE CERTIFICATION AND DOES NOT CONSTITUTE AN EXPRESS OR IMPLIED WARRANTY OR GUARANTEE

LEASE AREA DESCRIPTION

A PART OF THE SOUTHEAST QUARTER OF SECTION 10, TOWNSHIP 10 NORTH, RANGE 24 EAST OF THE GILA AND SALT RIVER BASE AND MERIDIAN, APACHE COUNTY, ARIZONA BEING DESCRIBED AS FOLLOWS:

COMMENCING AT THE EAST QUARTER CORNER OF SAID SECTION 10, THENCE SOUTH 02 DEGREES 04 MINUTES 21 SECONDS WEST ALONG THE EAST LINE OF THE SOUTHEAST QUARTER OF SECTION 10, A DISTANCE OF 1179.35 FEET; THENCE NORTH 86 DEGREES 57 MINUTES 38 SECONDS WEST, 379.14 FEET; THENCE NORTH 00 DEGREES 00 MINUTES 00 EAST, 6.00 FEET TO THE POINT OF BEGINNING;

THENCE NORTH 90 DEGREES 00 MINUTES 00 SECONDS WEST, 100.00 FEET; THENCE SOUTH 00 DEGREES 00 MINUTES 00 SECONDS EAST, 100.00 FEET; THENCE NORTH 90 DEGREES 00 MINUTES 00 SECONDS EAST, 100.00 FEET; THENCE NORTH 00 DEGREES 00 MINUTES 00 SECONDS EAST, 100.00 FEET TO THE POINT OF BEGINNING.

CONTAINING 10,000 SQUARE FEET.

ACCESS AND UTILITY EASEMENT DESCRIPTION

A PART OF THE SOUTHEAST QUARTER OF SECTION 10, TOWNSHIP 10 NORTH, RANGE 24 EAST OF THE GILA AND SALT RIVER BASE AND MERIDIAN, APACHE COUNTY, ARIZONA BEING DESCRIBED AS FOLLOWS:

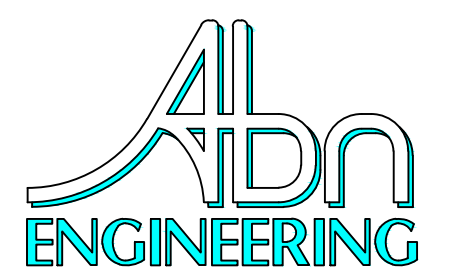
COMMENCING AT THE EAST QUARTER CORNER OF SAID SECTION 10, THENCE SOUTH 02 DEGREES 04 MINUTES 21 SECONDS WEST ALONG THE EAST LINE OF THE SOUTHEAST QUARTER OF SECTION 10, A DISTANCE OF 1179.35 FEET TO THE POINT OF BEGINNING OF A 12.00 WIDE ACCESS AND UTILITY EASEMENT LYING 6.00 FEET ON EACH SIDE OF THE FOLLOWING DESCRIBED CENTERLINE;

THENCE NORTH 86 DEGREES 57 MINUTES 38 SECONDS WEST, 379.14 FEET TO THE POINT OF TERMINATION.

SURVEY PREPARED BY:

COOPER AERIAL SURVEYS CO.
11402 N. CAVE CREEK ROAD
PHOENIX, ARIZONA 85020
602-678-5111

JOB NO.: 22116



1337 E DESERT FLOWER LANE
PHOENIX, AZ 85048
PHONE: (480) 213-8524

RLS SEAL



DESIGNER: T.B.D

LEAD EE: N/A

LEAD CE/SE: SM

SUBMITTALS

REV.	DATE	DESCRIPTION	BY
B	1/30/2023	FINAL	JB
A	9/27/2022	REVIEW	JB

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SITE NUMBER
AZ 003723

SITE NAME
VERNON FIRE STATION,
AZ

PROJECT
NEW BUILD

SITE ADDRESS
LAT: 34°16'34.1917"
LONG: 109°46'49.7451"
COUNTY ROAD 3148
VERNON, AZ 85940
APACHE COUNTY

SHEET TITLE
SITE SURVEY

SHEET NUMBER
LS-1

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SITE PLAN KEY NOTES:

#

1. (E) BARBED WIRE FENCE
2. (E) BARBED WIRE FENCED GATE (TYP.)
3. (E) BUILDING (TYP.)
4. (E) PROPANE TANK
5. (E) SEWER CLEANOUT
6. (E) STORM DRAIN PIPE
7. (E) TELCO PEDESTAL
8. (E) DIRT DITCH
9. (E) TREE (TYP.)
10. (E) POWER POLE (TYP.)
11. (E) GUY WIRE (TYP.)
12. (E) OVERHEAD POWER LINE (TYP.)
13. (E) POWER POLE #R88B3473 WITH POLE MOUNTED TRANSFORMER #2060, AND NEW POWER SOURCE P.O.C.
14. (E) ACCESS DIRT ROAD (COUNTY ROAD 3113)
15. (N) 12' WIDE ACCESS EASEMENT/ROAD

DIGALERT

 Call Toll Free
1-800-321-2537
 2 Working Days Before You Dig
 NEW MEXICO ONE CALL, INC.

Commnet
 Connecting Rural America

Abn ENGINEERING

1337 E DESERT FLOWER LANE
 PHOENIX, AZ 85048
 PHONE: (480) 213-8524

PE SEAL

DESIGNER: JN

LEAD EE: N/A

LEAD CE/SE: SM

SUBMITTALS			
REV.	DATE	DESCRIPTION	BY
A	02/14/23	REVIEW	JN
B	3/7/2023	COMMENTS	JN

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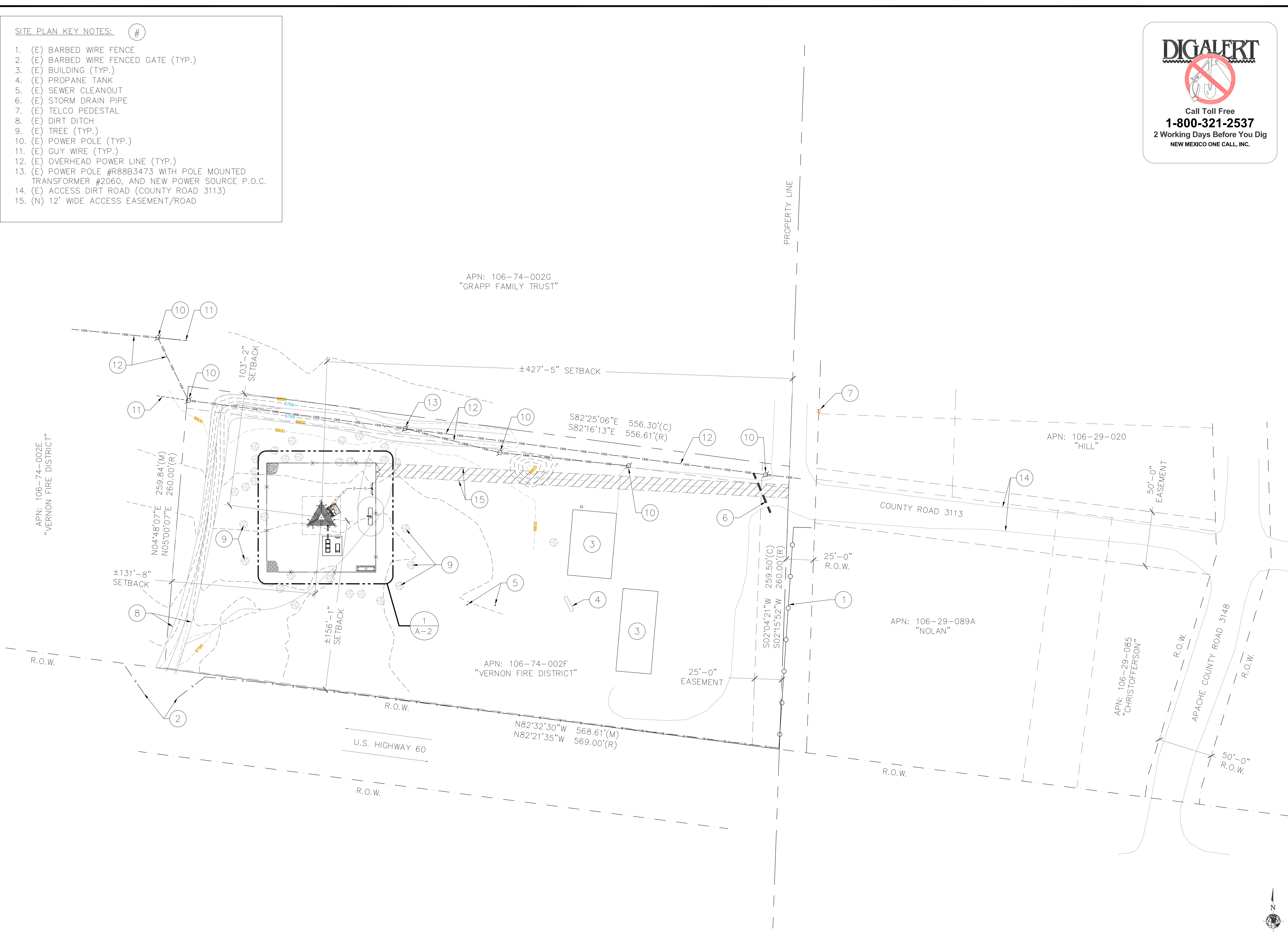
SITE NAME
VERNON FIRE STATION,
AZ

PROJECT
NEW BUILD

SITE ADDRESS
 LAT: 34° 16' 34.1913" N
 LONG: 109° 46' 49.7454" W
 COUNTY ROAD 3148
 VERNON, AZ 85940
 APACHE COUNTY

SHEET TITLE
SITE PLAN

SHEET NUMBER
A-1



SITE PLAN

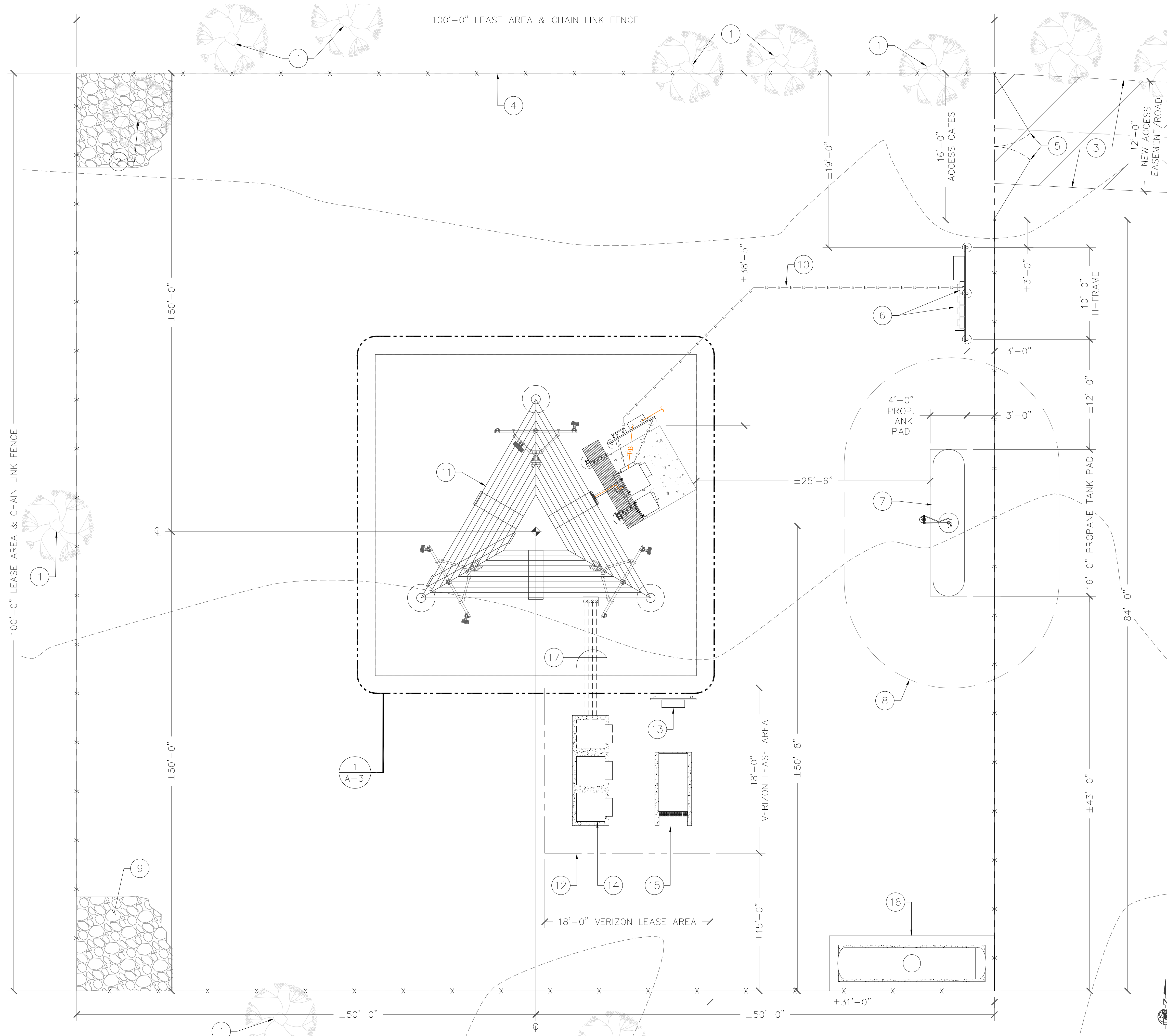
22"x34" SCALE: 1" = 40'-0"
 11"x17" SCALE: 1" = 80'-0"



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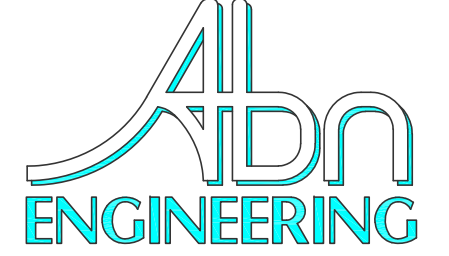
OVERALL SITE PLAN KEY NOTES: #

1. (E) TREE (TYP.) TO REMAIN
2. (E) TREE, VERIFY WITH CM FOR RELOCATON OF TREE IF IT IS IN CONFLICT OF CONSTRUCTION SCOPE
3. NEW 12' WIDE ACCESS ROAD
4. NEW 6' TALL CHAIN LINK FENCED COMPOUND WITH 1' BARBED WIRE ON TOP, (7' TALL OVERALL HEIGHT)
5. NEW (2) 8' WIDE SWING CHAIN LINK ACCESS GATES
6. NEW SERVICE MULTI-METER BANK WITH FUSED DISCONNECT MOUNTED ON NEW H-FRAME, (4) METER SOCKETS - (1) 200A SERVICE METER FOR COMMNET, (1) 200A SERVICE METER FOR VERIZON CARRIER & (2) EMPTY SOCKETS FOR FUTURE CARRIERS)
7. NEW 1000 GALLON PROPANE TANK ON CONCRETE PAD
8. LINE OF PROPANE TANK IGNITION SOURCE SPARK RADIUS (TYP.)
9. NEW SITE GRAVEL WITHIN FENCED COMPOUND
10. NEW U.G. CONDUIT FOR POWER RUN FROM NEW DISCONNECT SWITCH TO METER SERVICE, APPROX. 50'
11. NEW 195'-0" TALL SELF-SUPPORT TOWER, SEE TOWER DRAWINGS DESIGN
12. NEW VERIZON 18'x18' LEASE AREA (BY OTHERS)
13. NEW VERIZON'S H-FRAME WITH INTEGRATED LOAD CENTER (BY OTHERS)
14. NEW VERIZON'S CABINET (TYP.) ON CONCRETE PAD (BY OTHERS)
15. NEW VERIZON'S EMERGENCY STAND-BY PROPANE DRIVEN GENERATOR ON CONCRETE PAD (BY OTHERS)
16. NEW VERIZON'S 1000 GALLON PROPANE TANK ON CONCRETE PAD (BY OTHERS)
17. NEW VERIZON'S U.G. COAX ROUTE (BY OTHERS)



OVERALL SITE PLAN

22"x34" SCALE: 3/16" = 1'-0"
 11"x17" SCALE: 3/32" = 1'-0"
 4' 2' 0' 4'



1337 E DESERT FLOWER LANE
 PHOENIX, AZ 85048
 PHONE: (480) 213-8524

PE SEAL
 DESIGNER: JN
 LEAD EE: N/A
 LEAD CE/SE: SM

SUBMITTALS

REV.	DATE	DESCRIPTION	BY
A	02/14/23	REVIEW	JN
B	3/7/2023	COMMENTS	JN

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SITE NUMBER
 AZ 003723
 SITE NAME
 VERNON FIRE STATION,
 AZ
 PROJECT
 NEW BUILD
 SITE ADDRESS
 LAT: 34° 16' 34.1913" N
 LONG: 109° 46' 49.7454" W
 COUNTY ROAD 3148
 VERNON, AZ 85940
 APACHE COUNTY

SHEET TITLE
 OVERALL SITE PLAN

SHEET NUMBER
 A-2

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ENLARGED SITE PLAN KEY NOTES: #

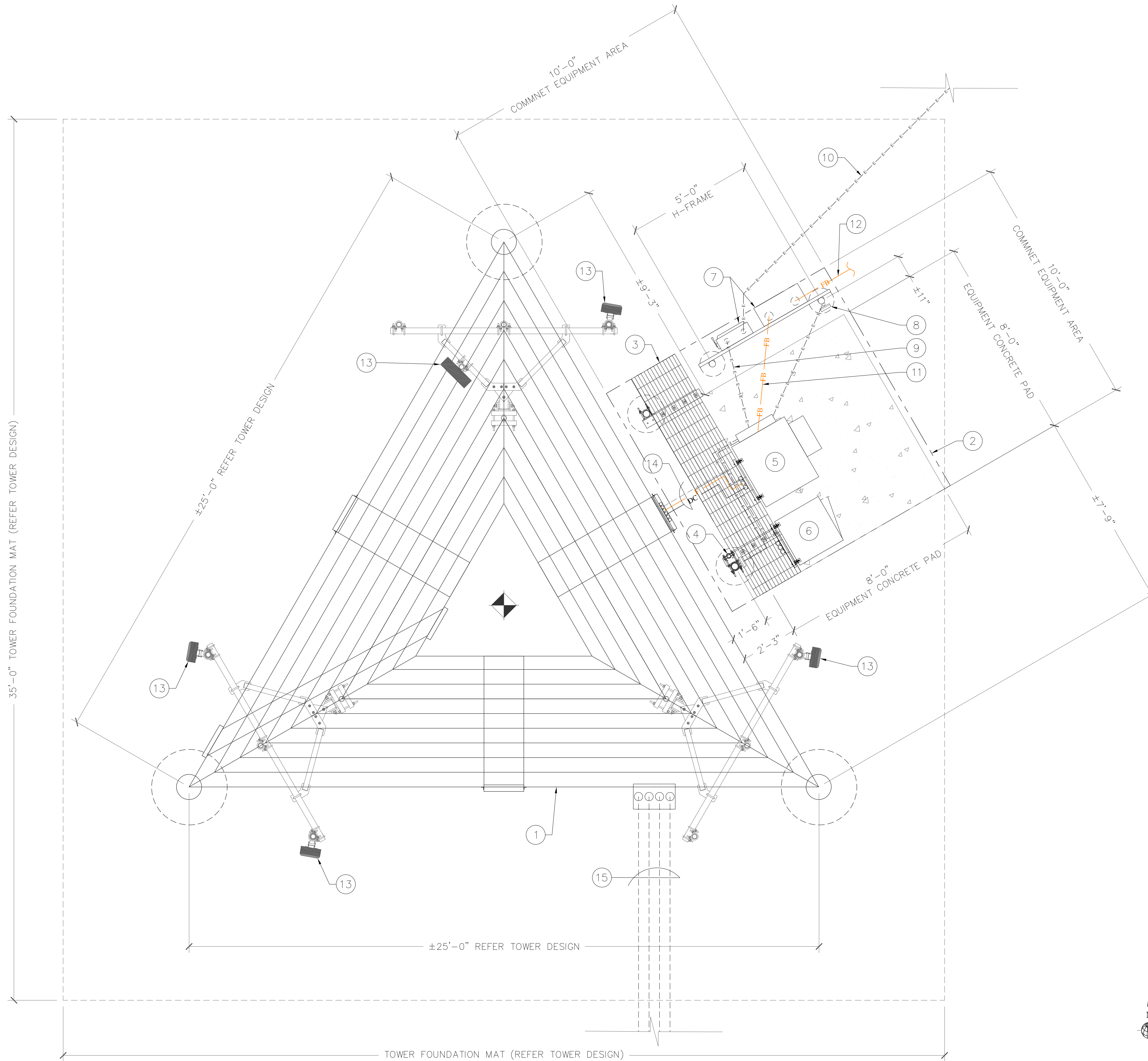
1. NEW 195'-0" TALL SELF-SUPPORT TOWER, SEE TOWER DRAWINGS DESIGN
2. NEW 10'x10' COMMNET'S EQUIPMENT LEASE AREA
3. NEW COMMNET'S ICE BRIDGE, SEE DETAIL 4 ON SHEET A-5
4. NEW GPS ANTENNA MOUNTED ON ICE BRIDGE POST, SEE DETAIL 3 ON SHEET A-5
5. (N) COMMNET'S WESTELL CABINET #1 WITH 200A MCB ON THE CABINET'S SIDE, MOUNTED ON (N) CONCRETE PAD, SEE DETAIL 1 ON SHEET A-7
6. (N) COMMNET'S EQUIPMENT CABINET #2 MOUNTED ON (N) CONCRETE PAD, SEE DETAIL 2 ON SHEET A-7
7. (N) COMMNET'S UTILITY H-FRAME WITH DISCONNECT SWITCH AND NEMA3 J-BOX (24X24X12), SEE DETAIL 2 ON SHEET A-8
8. (N) (2) COMMNET'S 2600 LUMEN BRONZE HARDWIRED LED OUTDOOR DUSK TO DAWN FLOODLIGHT, (1) ATTACHED TO A (N) H-FRAME POST AND (1) ATTACHED TO A (N) ICE BRIDGE POST, SEE DETAIL 1 ON SHEET A-10
9. NEW U.G. CONDUIT FOR POWER RUN FROM NEW DISCONNECT SWITCH TO MAIN BREAKER PANEL MOUNTED ON CABINET, APPROX. 10', SEE DETAIL 4 ON SHEET E-3
10. NEW U.G. CONDUIT FOR POWER RUN FROM NEW DISCONNECT SWITCH TO METER SERVICE, APPROX. 50', SEE DETAIL 4 ON SHEET E-3
11. NEW U.G. CONDUIT FOR FIBER RUN FROM NEMA3 J-BOX TO CABINET, SEE DETAIL 5 ON SHEET E-3
12. NEW U.G. CONDUIT FOR FIBER RUN FROM NEMA3 J-BOX TO FIBER SOURCE, SEE DETAIL 5 ON SHEET E-3
13. (N) (1) TARANA ANTENNA AND TARANA SURGE PROTECTOR PER SECTOR, (4) SECTORS, TOTAL OF (4) TARANA ANTENNAS AND SURGE PROTECTORS, AND (1) FTTA BOX MOUNTED ON MOUNT FRAME SITEPRO1 #VFA8-HD (TYP. OF (3) V-FRAME) @ 100'-0" RAD CENTERLINE, AZIMUTHS OF 10°, 100°, 190°, & 280°
14. (N) DC POWER AND FIBER CABLES RUN FROM (N) ANTENNAS TO ICE BRIDGE THEN ROUTE TO COMMNET'S EQUIPMENT CABINET
15. NEW VERIZON'S U.G. COAX ROUTE (BY OTHERS)

NOTE:

PRIOR TO ANY SCOPE, PLEASE REFER TOWER AND ITS FOUNDATION DESIGN

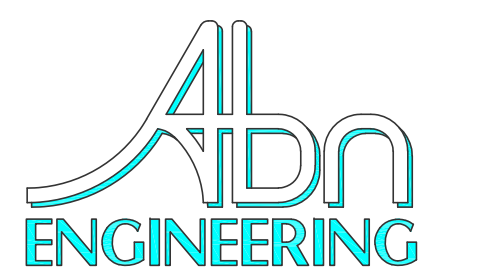


Call Toll Free
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 2 Working Days Before You Dig
 NEW MEXICO ONE CALL, INC.



ENLARGED SITE PLAN

22"x34" SCALE: 1/2" = 1'-0"
 11"x17" SCALE: 1/4" = 1'-0"



1337 E DESERT FLOWER LANE
 PHOENIX, AZ 85048
 PHONE: (480) 213-8524

PE SEAL

DESIGNER:	JN
LEAD EE:	N/A
LEAD CE/SE:	SM

SUBMITTALS

REV.	DATE	DESCRIPTION	BY
A	02/14/23	REVIEW	JN
B	3/7/2023	COMMENTS	JN

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 AZ 003723

SITE NAME
 VERNON FIRE STATION,
 AZ

PROJECT
 NEW BUILD

SITE ADDRESS
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 COUNTY ROAD 3148
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 APACHE COUNTY

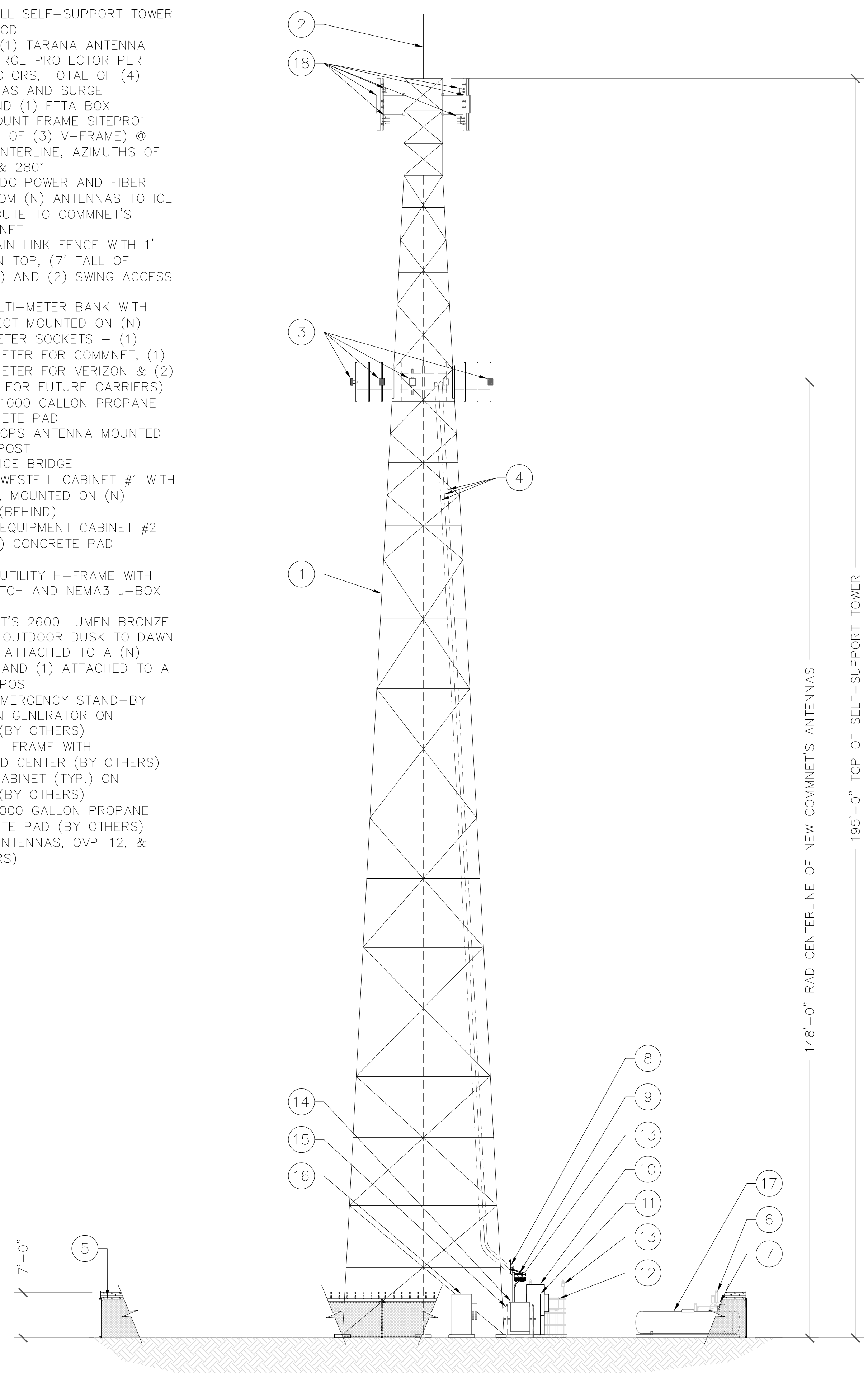
SHEET TITLE
 ENLARGED SITE PLAN

SHEET NUMBER
 A-3

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ELEVATION KEY NOTES: #

1. (N) 195'-0" TALL SELF-SUPPORT TOWER
2. (N) LIGHTNING ROD
3. (N) COMMNET'S (1) TARANA ANTENNA AND TARANA SURGE PROTECTOR PER SECTOR, (4) SECTORS, TOTAL OF (4) TARANA ANTENNAS AND SURGE PROTECTORS, AND (1) FTTA BOX MOUNTED ON MOUNT FRAME SITEPRO1 #VFA8-HD (TYP. OF (3) V-FRAME) @ 100'-0" RAD CENTERLINE, AZIMUTHS OF 10°, 100°, 190°, & 280°
4. (N) COMMNET'S DC POWER AND FIBER CABLES RUN FROM (N) ANTENNAS TO ICE BRIDGE THEN ROUTE TO COMMNET'S EQUIPMENT CABINET
5. (N) 6" TALL CHAIN LINK FENCE WITH 1' BARBED WIRE ON TOP, (7' TALL OF OVERALL HEIGHT) AND (2) SWING ACCESS GATE
6. (N) SERVICE MULTI-METER BANK WITH FUSED DISCONNECT MOUNTED ON (N) H-FRAME, (4 METER SOCKETS - (1) 200A SERVICE METER FOR COMMNET, (1) 200A SERVICE METER FOR VERIZON & (2) EMPTY SOCKETS FOR FUTURE CARRIERS)
7. (N) COMMNET'S 1000 GALLON PROPANE TANK ON CONCRETE PAD
8. (N) COMMNET'S GPS ANTENNA MOUNTED ON ICE BRIDGE POST
9. (N) COMMNET'S ICE BRIDGE
10. (N) COMMNET'S WESTELL CABINET #1 WITH BREAKER PANEL, MOUNTED ON (N) CONCRETE PAD (BEHIND)
11. (N) COMMNET'S EQUIPMENT CABINET #2 MOUNTED ON (N) CONCRETE PAD (BEHIND)
12. (N) COMMNET'S UTILITY H-FRAME WITH DISCONNECT SWITCH AND NEMA3 J-BOX (BEHIND)
13. (N) (2) COMMNET'S 2600 LUMEN BRONZE HARDWIRED LED OUTDOOR DUSK TO DAWN FLOODLIGHT, (1) ATTACHED TO A (N) H-FRAME POST AND (1) ATTACHED TO A (N) ICE BRIDGE POST
14. (N) VERIZON'S EMERGENCY STAND-BY PROPANE DRIVEN GENERATOR ON CONCRETE PAD (BY OTHERS)
15. (N) VERIZON'S H-FRAME WITH INTEGRATED LOAD CENTER (BY OTHERS)
16. (N) VERIZON'S CABINET (TYP.) ON CONCRETE PAD (BY OTHERS)
17. (N) VERIZON'S 1000 GALLON PROPANE TANK ON CONCRETE PAD (BY OTHERS)
18. (N) VERIZON'S ANTENNAS, OVP-12, & RRHs (BY OTHERS)

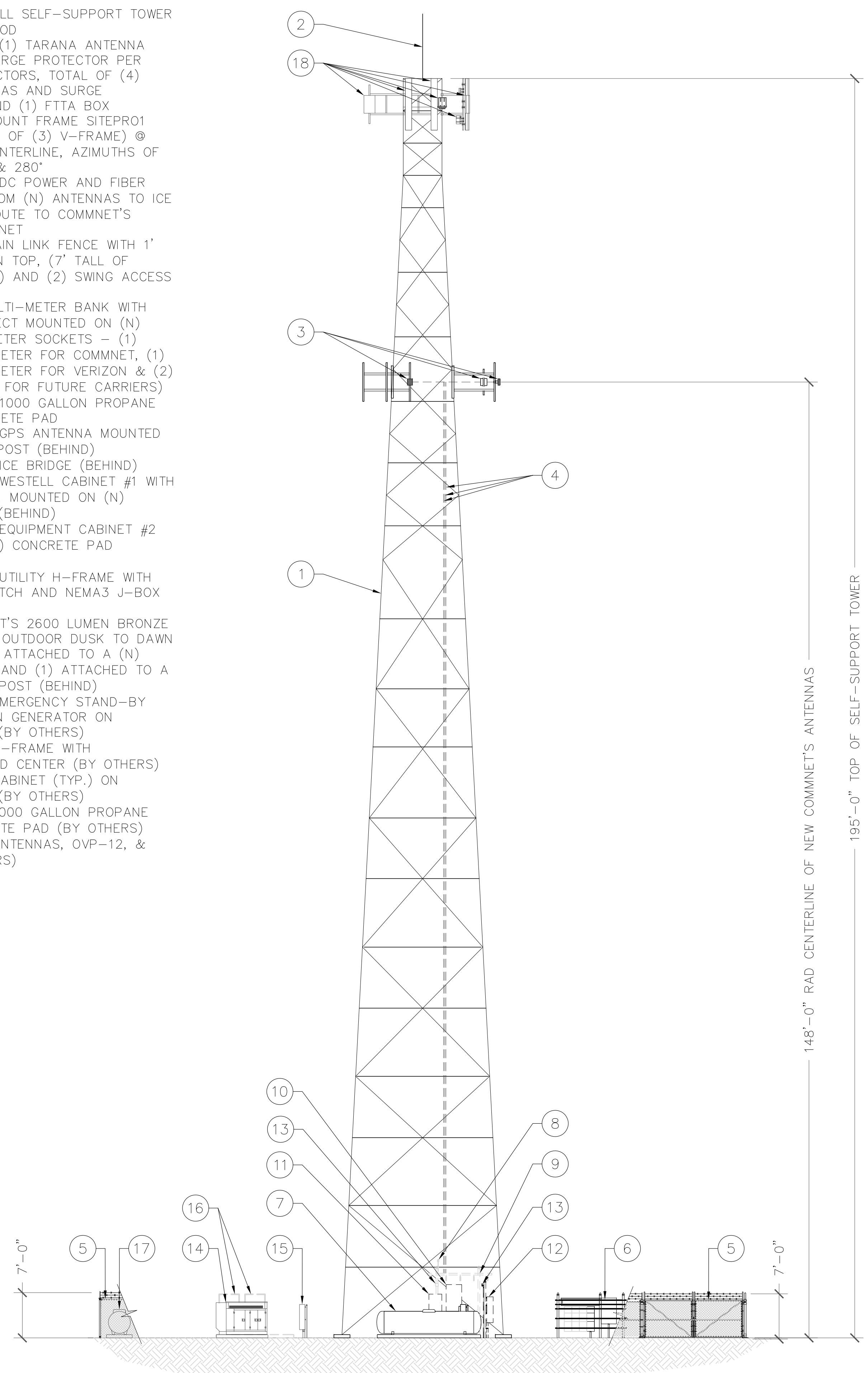


SOUTH ELEVATION

22"x34" SCALE: 3/32" = 1'-0"
11"x17" SCALE: 3/64" = 1'-0"
1

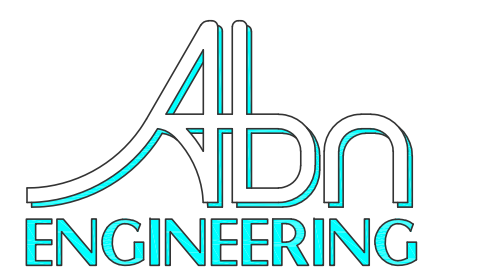
ELEVATION KEY NOTES: #

1. (N) 195'-0" TALL SELF-SUPPORT TOWER
2. (N) LIGHTNING ROD
3. (N) COMMNET'S (1) TARANA ANTENNA AND TARANA SURGE PROTECTOR PER SECTOR, (4) SECTORS, TOTAL OF (4) TARANA ANTENNAS AND SURGE PROTECTORS, AND (1) FTTA BOX MOUNTED ON MOUNT FRAME SITEPRO1 #VFA8-HD (TYP. OF (3) V-FRAME) @ 100'-0" RAD CENTERLINE, AZIMUTHS OF 10°, 100°, 190°, & 280°
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5. (N) 6" TALL CHAIN LINK FENCE WITH 1' BARBED WIRE ON TOP, (7' TALL OF OVERALL HEIGHT) AND (2) SWING ACCESS GATES
6. (N) SERVICE MULTI-METER BANK WITH FUSED DISCONNECT MOUNTED ON (N) H-FRAME, (4 METER SOCKETS - (1) 200A SERVICE METER FOR COMMNET, (1) 200A SERVICE METER FOR VERIZON & (2) EMPTY SOCKETS FOR FUTURE CARRIERS)
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8. (N) COMMNET'S GPS ANTENNA MOUNTED ON ICE BRIDGE POST (BEHIND)
9. (N) COMMNET'S ICE BRIDGE (BEHIND)
10. (N) COMMNET'S WESTELL CABINET #1 WITH BREAKER PANEL, MOUNTED ON (N) CONCRETE PAD (BEHIND)
11. (N) COMMNET'S EQUIPMENT CABINET #2 MOUNTED ON (N) CONCRETE PAD (BEHIND)
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16. (N) VERIZON'S CABINET (TYP.) ON CONCRETE PAD (BY OTHERS)
17. (N) VERIZON'S 1000 GALLON PROPANE TANK ON CONCRETE PAD (BY OTHERS)
18. (N) VERIZON'S ANTENNAS, OVP-12, & RRHs (BY OTHERS)



EAST ELEVATION

22"x34" SCALE: 3/32" = 1'-0"
11"x17" SCALE: 3/64" = 1'-0"
2



1337 E DESERT FLOWER LANE
PHOENIX, AZ 85048
PHONE: (480) 213-8524

PE SEAL

DESIGNER: JN

LEAD EE: N/A

LEAD CE/SE: SM

SUBMITTALS			
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A	02/14/23	REVIEW	JN
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SITE NUMBER
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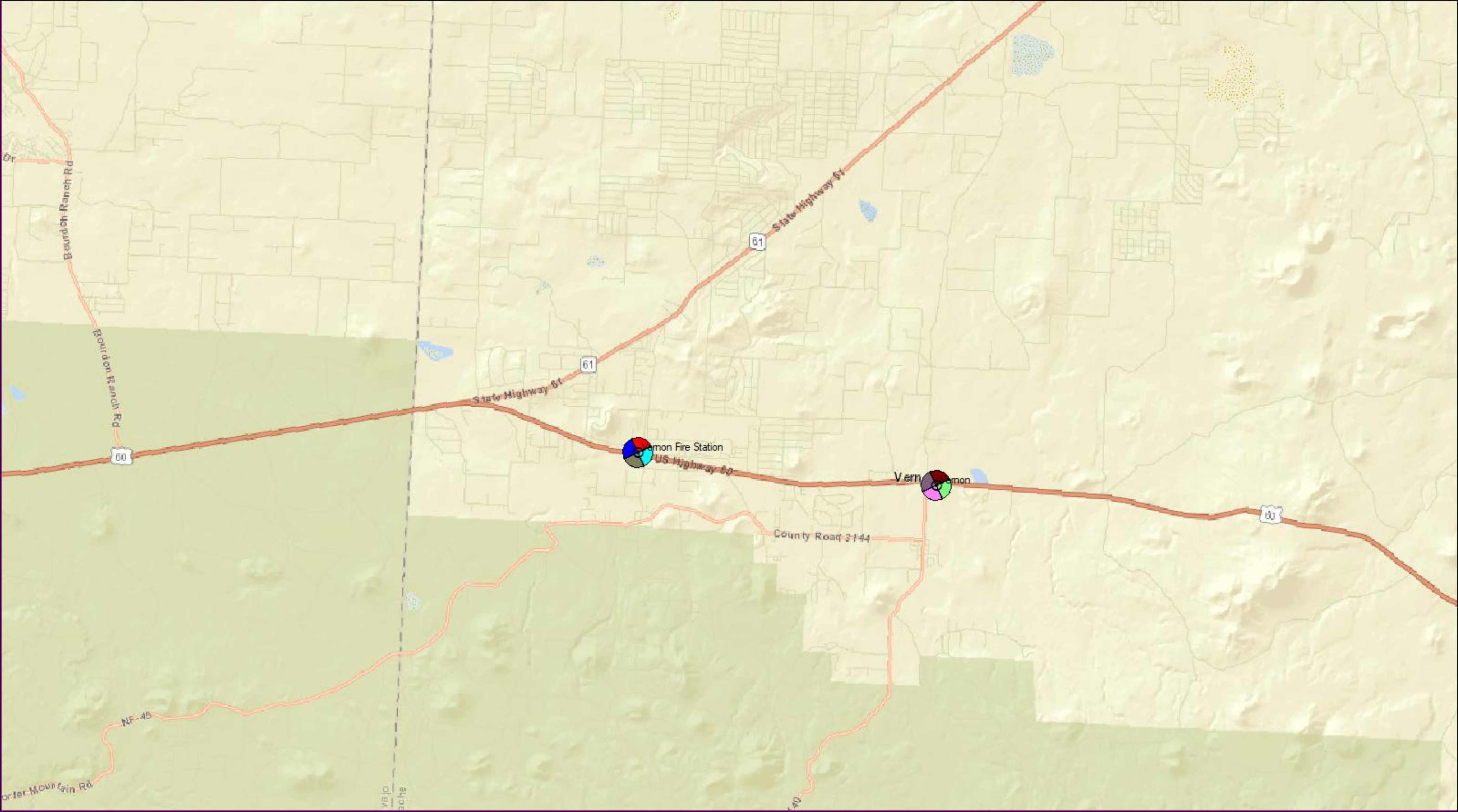
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PROJECT
NEW BUILD

SITE ADDRESS
LAT: 34° 16' 34.1913" N
LONG: 109° 46' 49.7454" W
COUNTY ROAD 3148
VERNON, AZ 85940
APACHE COUNTY

SHEET TITLE
ELEVATIONS

SHEET NUMBER
A-4



Bourdon Ranch Rd

Bourdon Ranch Rd

60

State Highway 61

61

61

State Highway 61

Limon Fire Station

US Highway 60

Vernon

County Road 3144

60

NF-45

Border Mountain Rd

va jo
arche

va jo

