



283607
3950 DOUBLES DRIVE
SANTA ROSA, CA 95407



Development Department

RECEIVED

PROJECT ID#: 20181854419

RISK CATEGORY: II	ROOF LIVE LOAD: N/A	FLOOR LIVE LOAD: N/A	ALLOW SOIL BEARING: N/A
WIND EXPOSURE: B	DESIGN WIND SPEED: V_{ULT} : 95 MPH	GROUND ELEVATION:	TOPOGRAPHIC CATEGORY:
SEISMIC SITE CLASS: D	SEISMIC DESIGN CATEGORY: E	SEISMIC COMPONENT I_p : 1.0	a_p : 1.0 R_p : 2.5
S_{DS} : 1.341	S_{DI} : N/A	S_g : 1.676	a_g : 0.634

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T-1

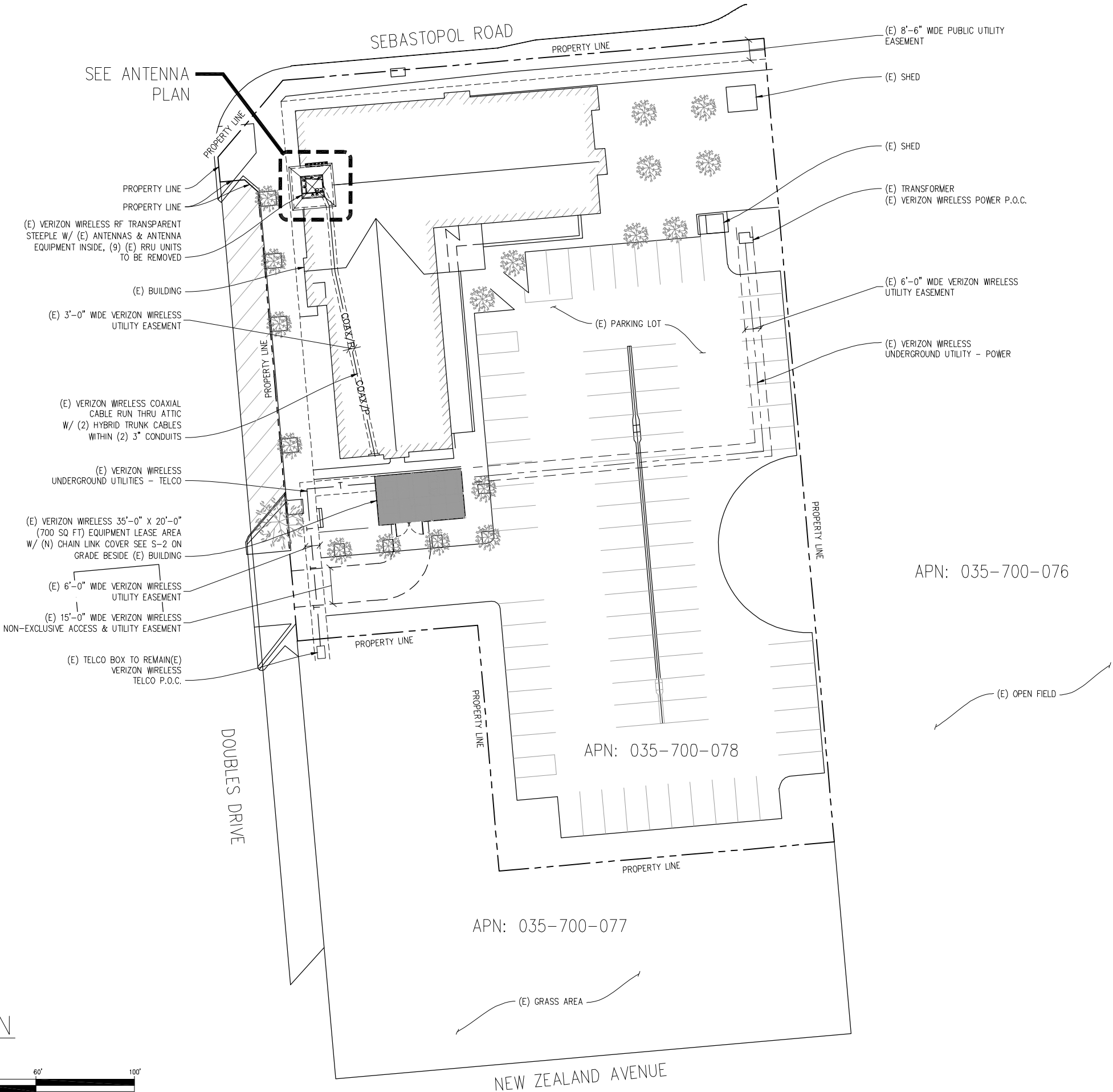
PROJECT GENERAL NOTES

1. THIS FACILITY IS AN UNOCCUPIED WIRELESS TELECOMMUNICATION FACILITY.
2. PLANS ARE NOT TO BE SCALED AND ARE INTENDED TO BE A DIAGRAMMATIC OUTLINE ONLY, UNLESS NOTED OTHERWISE.
3. THE SCOPE OF WORK SHALL INCLUDE FURNISHING MATERIALS, EQUIPMENT, APPURTENANCES AND LABOR NECESSARY TO COMPLETE ALL INSTALLATIONS AS INDICATED ON THE DRAWINGS.
4. 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 CONFIRM THAT THE WORK MAY BE ACCOMPLISHED AS SHOWN PRIOR TO PROCEEDING WITH CONSTRUCTION. ANY DISCREPANCIES ARE TO BE BROUGHT TO THE ATTENTION OF THE CONSTRUCTION MANAGER AND ENGINEER PRIOR TO PROCEEDING WITH THE WORK.
5. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO PAY FOR PERMIT FEES, AND TO OBTAIN SAID PERMITS AND TO COORDINATE INSPECTIONS.
6. THE CONTRACTOR SHALL RECEIVE, IN WRITING, AUTHORIZATION TO PROCEED BEFORE STARTING WORK ON ANY ITEM NOT CLEARLY DEFINED OR IDENTIFIED BY THE CONTRACT DOCUMENTS.
7. CALL BEFORE YOU DIG. CONTRACTOR IS REQUIRED TO CALL 811 (NATIONWIDE "CALL BEFORE YOU DIG" HOTLINE) AT LEAST 72 HOURS BEFORE DIGGING.
8. 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.
9. THE GENERAL CONTRACTOR SHALL SUPERVISE AND DIRECT THE WORK USING THE BEST SKILLS AND ATTENTION. THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR ALL CONSTRUCTION MEANS, METHODS, TECHNIQUES, SEQUENCES AND PROCEDURES. CONTRACTOR SHALL ALSO COORDINATE ALL PORTIONS OF THE WORK UNDER THE CONTRACT; INCLUDING CONTACT AND COORDINATION WITH THE CONSTRUCTION MANAGER AND WITH THE LANDLORD'S AUTHORIZED REPRESENTATIVE.
10. THE CONTRACTOR SHALL MAKE NECESSARY PROVISIONS TO PROTECT EXISTING IMPROVEMENTS, PAVING, CURBS, GALVANIZED SURFACES, ETC., AND UPON COMPLETION OF WORK, REPAIR ANY DAMAGE THAT OCCURRED DURING CONSTRUCTION TO THE SATISFACTION OF THE PROJECT MANAGER.
11. KEEP GENERAL AREA CLEAN, HAZARD FREE, AND DISPOSE OF ALL DIRT, DEBRIS AND RUBBISH. REMOVE EQUIPMENT NOT SPECIFIED AS REMAINING ON THE PROPERTY. LEAVE PREMISES IN CLEAN CONDITION AND FREE FROM PAINT SPOTS, DUST, OR SMUDGES OF ANY NATURE.
12. ALL EXISTING INACTIVE SEWER, WATER, GAS, ELECTRIC, AND OTHER UTILITIES, WHICH INTERFERE WITH THE EXECUTION OF THE WORK, SHALL BE REMOVED AND/OR CAPPED, PLUGGED, OR OTHERWISE DISCONNECTED AT POINTS WHICH WILL NOT INTERFERE WITH THE EXECUTION OF THE WORK, AS DIRECTED BY THE RESPONSIBLE ENGINEER, AND SUBJECT TO THE APPROVAL OF THE OWNER AND/OR LOCAL UTILITIES.
13. ALL EXISTING ACTIVE SEWER, WATER, GAS, ELECTRIC AND ALL OTHER UTILITIES WHERE ENCOUNTERED IN THE WORK SHALL BE PROTECTED AT ALL TIMES.
14. DETAILS ARE INTENDED TO SHOW END RESULT OF DESIGN. MINOR MODIFICATIONS MAY BE REQUIRED TO SUIT JOB DIMENSIONS OR CONDITIONS, AND SUCH MODIFICATIONS SHALL BE INCLUDED AS PART OF THE WORK.
15. THE CONTRACTOR SHALL PROVIDE A TOILET FACILITY DURING ALL PHASES OF CONSTRUCTION.
16. SUFFICIENT MONUMENTATION WAS NOT RECOVERED TO ESTABLISH THE POSITION OF THE BOUNDARY LINES SHOWN HEREON. THE BOUNDARY REPRESENTED ON THIS MAP IS BASED ON COMPILED RECORD DATA AND BEST FIT ONTO EXISTING IMPROVEMENTS. IT IS POSSIBLE FOR THE LOCATION OF THE SUBJECT PROPERTY TO SHIFT FROM THE PLACEMENT SHOWN HEREON WITH ADDITIONAL FIELD WORK AND RESEARCH. THEREFORE ANY SPATIAL REFERENCE MADE OR SHOWN BETWEEN THE RELATIONSHIP OF THE BOUNDARY LINES SHOWN HEREON AND EXISTING GROUND FEATURES, EASEMENTS OR LEASE AREA IS INTENDED TO BE APPROXIMATE AND IS SUBJECT TO VERIFICATION BY RESOLVING THE POSITION OF THE BOUNDARY LINES.
17. THE CONTRACTOR TO VERIFY THE LATEST/CURRENT RF DESIGN.
18. WHERE APPLICABLE, CONTRACTOR SHALL PROVIDE SEPARATE PLANS, SPECIFICATIONS, FEES AND PERMITS FOR ANY REVISION TO ANY FIRE SPRINKLER AND/OR ALARM SYSTEM ON THE PREMISES AS MAY BE NEEDED TO COMPLETE THE WORK DEPICTED HEREIN, USING A C-10 LICENSED SUBCONTRACTOR FOR ALL SUCH WORK.



SITE PLAN

1"=20'-0"



WRIGHT
(RRU
COOLING)

283607
3950 DOUBLES DRIVE
SANTA ROSA, CA 95407

verizon

2785 MITCHELL DRIVE BLDG 9
WALNUT CREEK, CA 94588

StreamLine Engineering
and Design, Inc.

8445 Sierra College Blvd, Suite E Granite Bay, CA 95746
Contact: Kevin Sorensen Phone: 916-660-1930
E-Mail: kevin@streamlineeng.com Fax: 916-660-1941

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ISSUE STATUS

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	01/30/20	CD 90%	I.M.
	02/28/20	CLIENT REV	J.S.
	04/30/20	CD 100%	B.S.
	-	-	-
	-	-	-

DRAWN BY: DIN

CHECKED BY: J. GRAY

APPROVED BY: J. ANDERSON

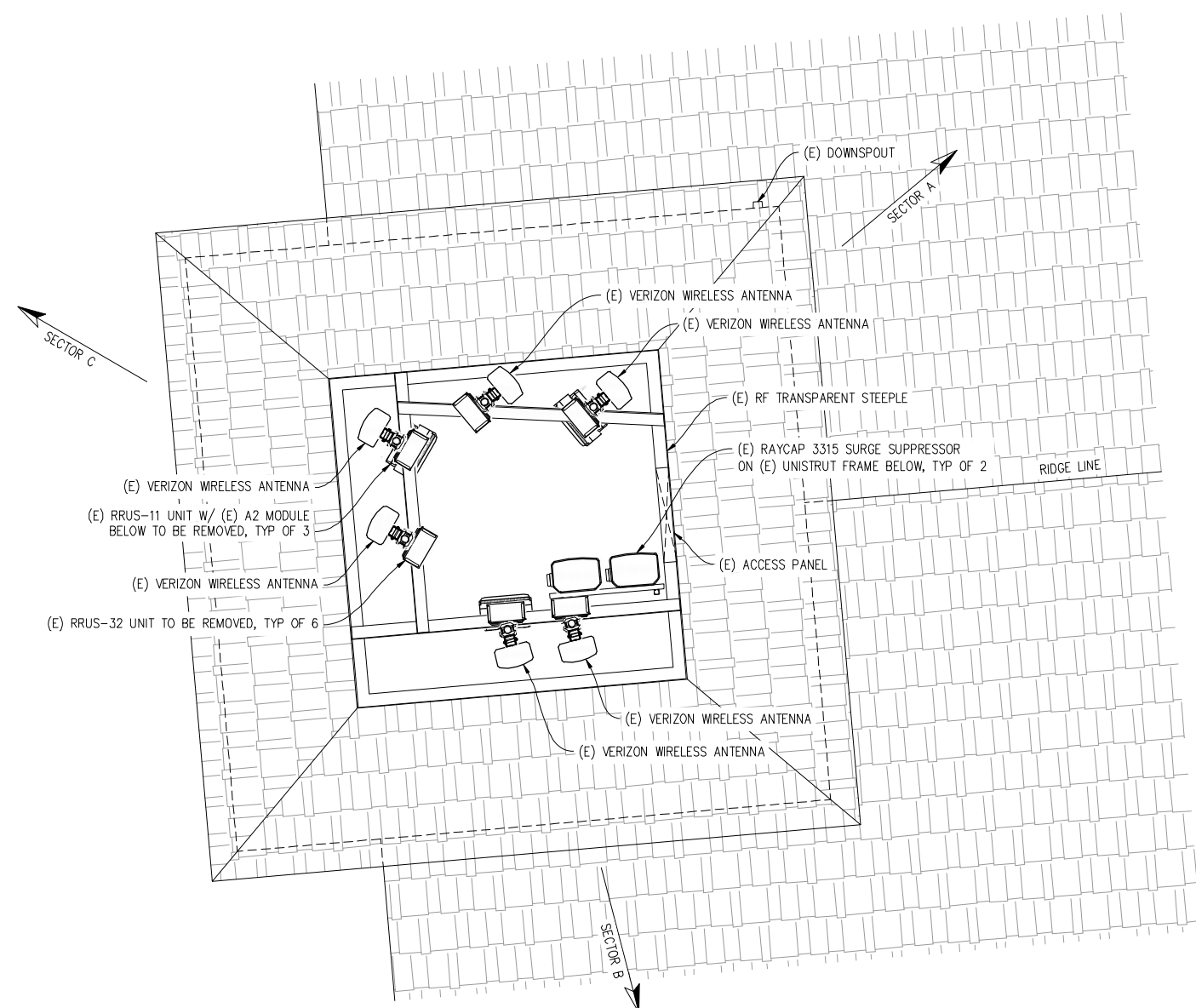
DATE: 04/30/20

SHEET TITLE:

SITE PLAN

SHEET NUMBER:

A-1



(E) ANTENNA PLAN
1/2"=1'-0"
0 6" 1' 2' 3' 5' 7' 10'

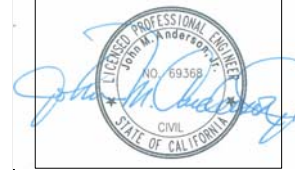
**WRIGHT
(RRU
COOLING)**

283607
3950 DOUBLES DRIVE
SANTA ROSA, CA 95407

2785 MITCHELL DRIVE BLDG 9
WALNUT CREEK, CA 94598

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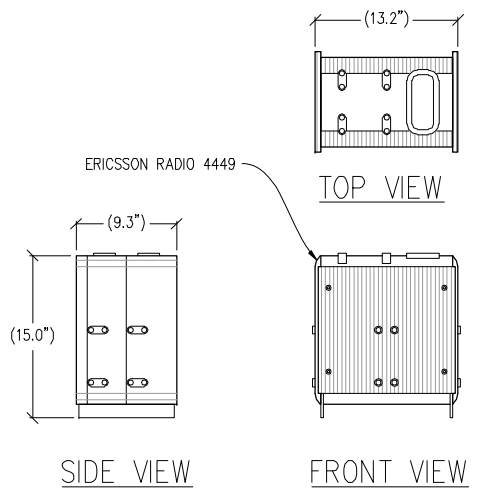
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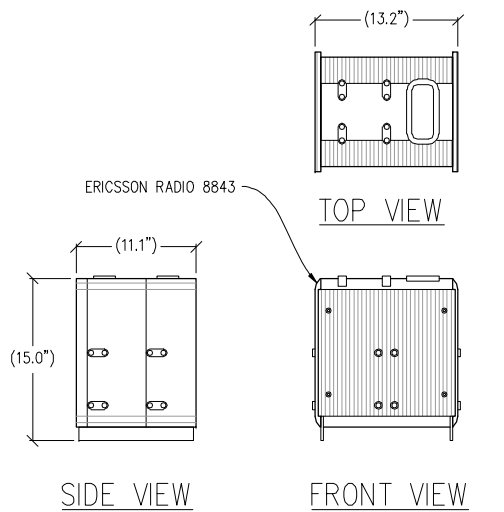
ANTENNA PLAN

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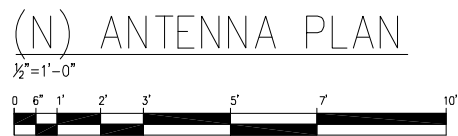
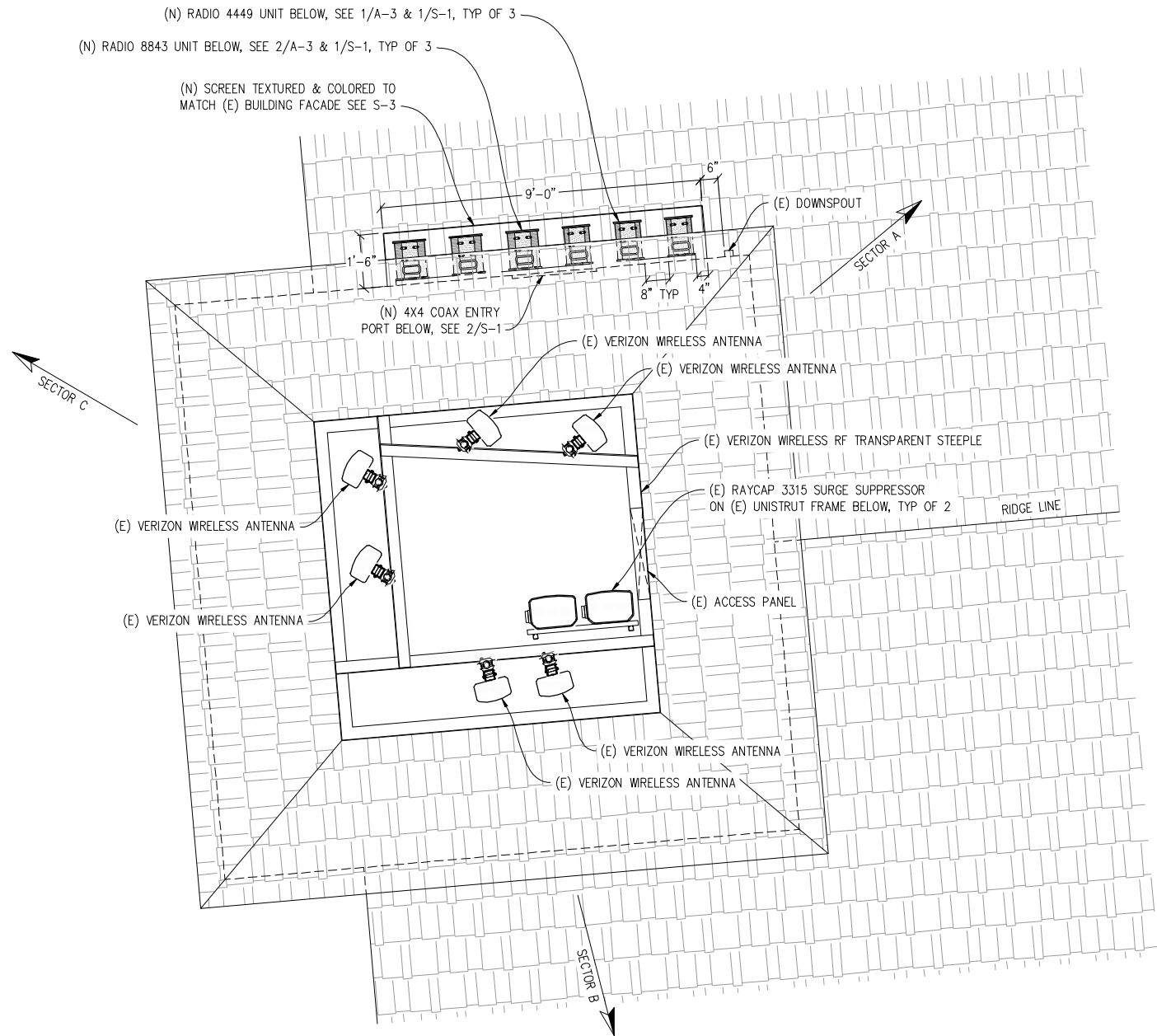
A-2



1 RADIO 4449 DETAIL
1/2"=1'-0" MAX WEIGHT: 70 LBS



2 RADIO 8843 DETAIL
1/2"=1'-0" MAX WEIGHT: 75 LBS



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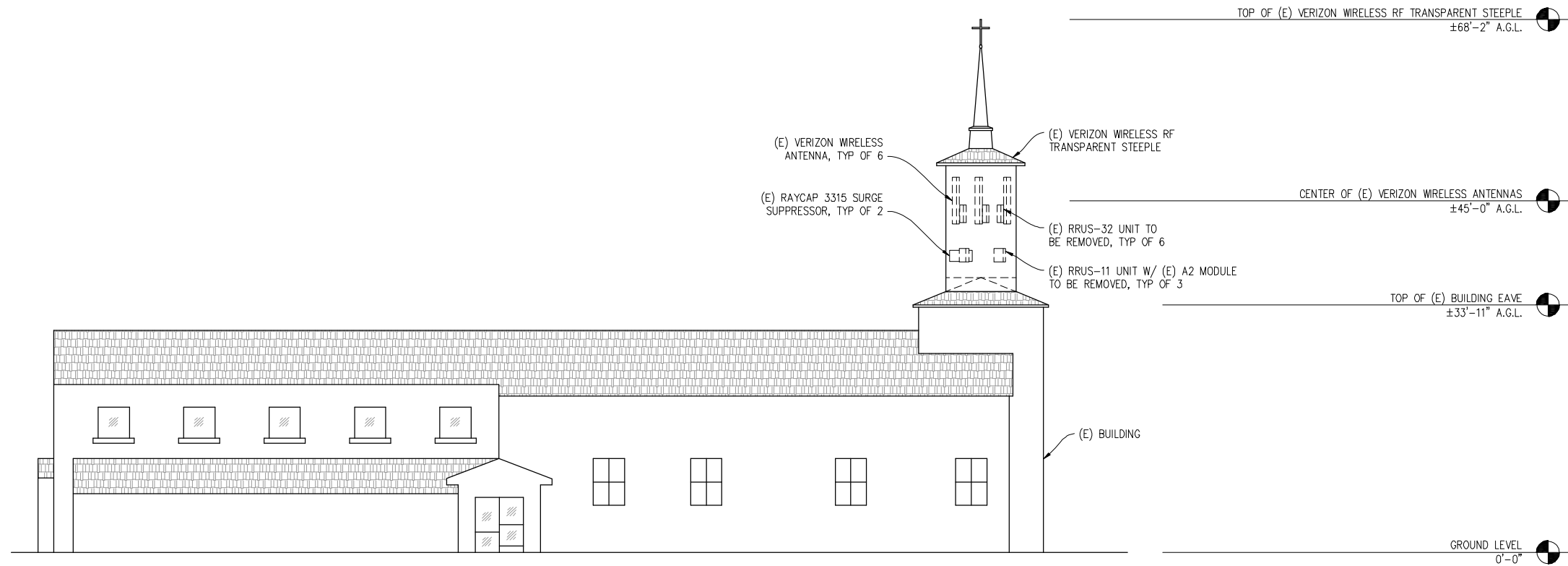
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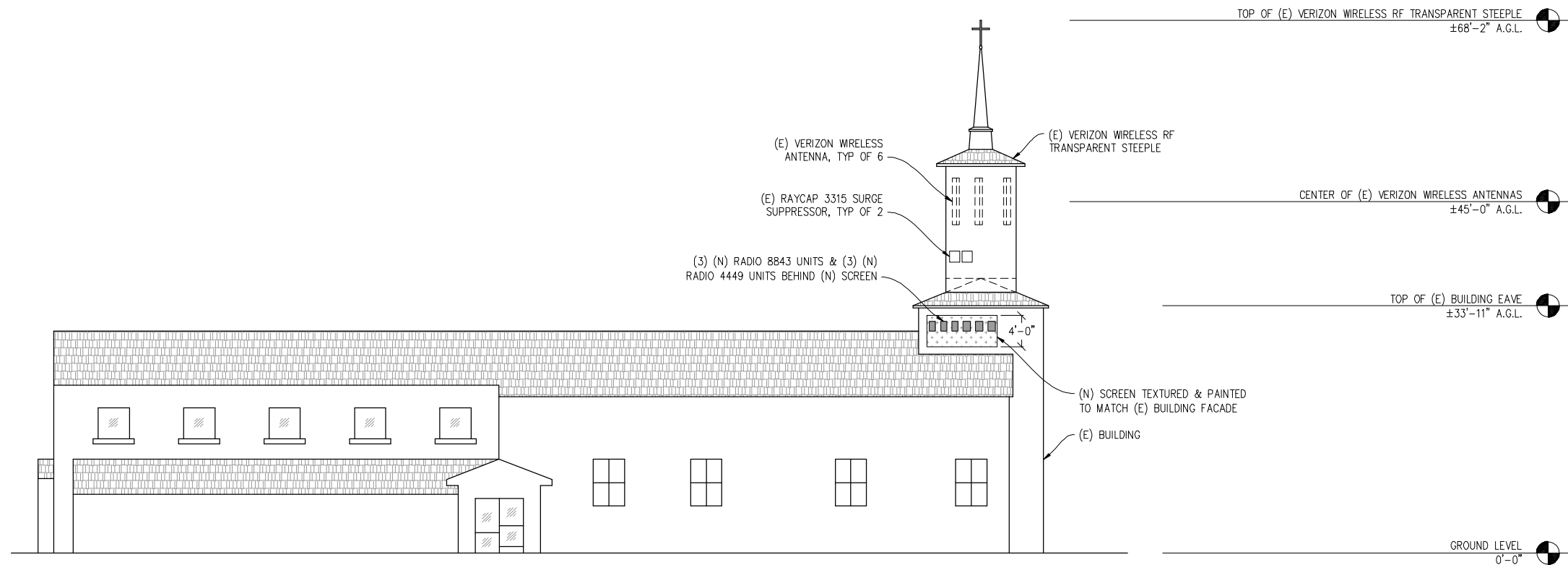
ANTENNA PLAN
& DETAILS

SHEET NUMBER:

A-3



(E) NORTH ELEVATION
1/8"=1'-0"



(N) NORTH ELEVATION
1/8"=1'-0"

WRIGHT
(RRU
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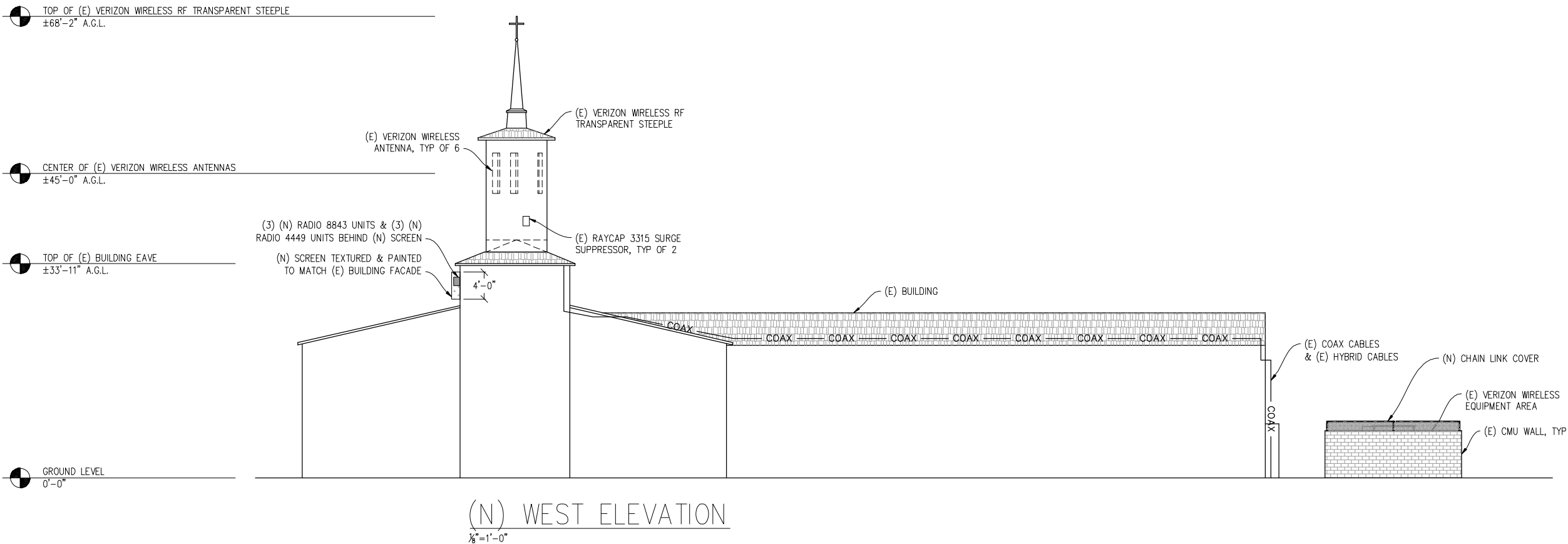
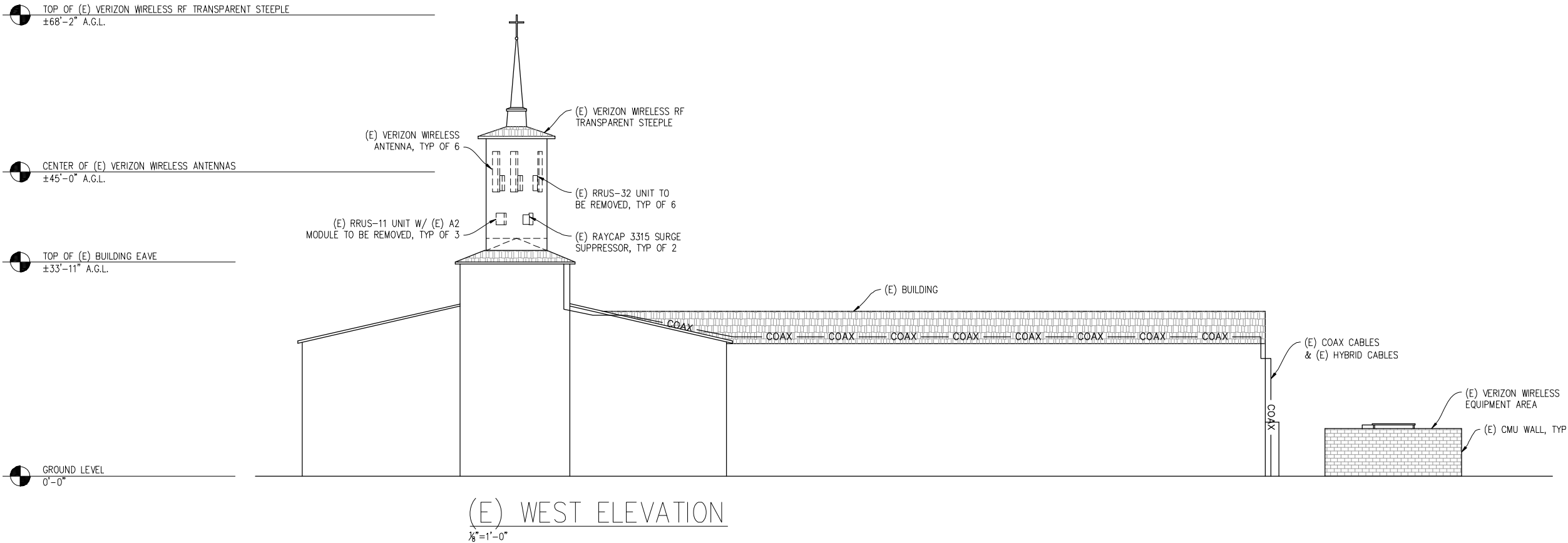
DATE: 04/30/20

SHEET TITLE:

ELEVATIONS

SHEET NUMBER:

A-4



WRIGHT
(RRU
COOLING)

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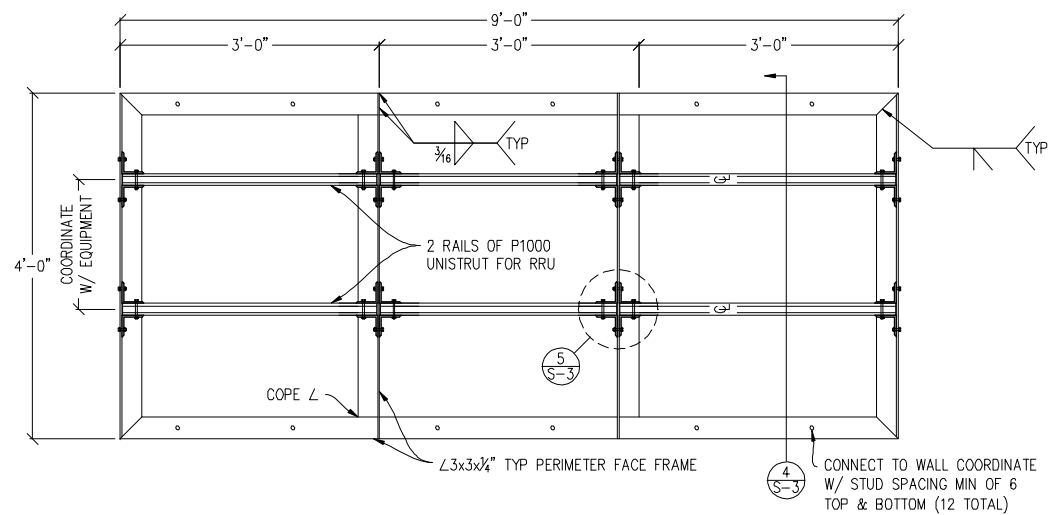
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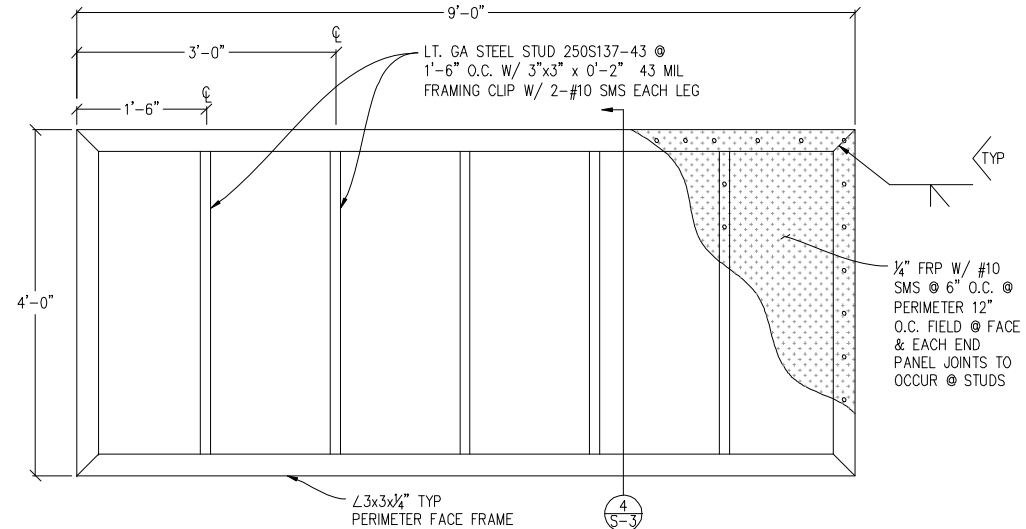
ELEVATIONS

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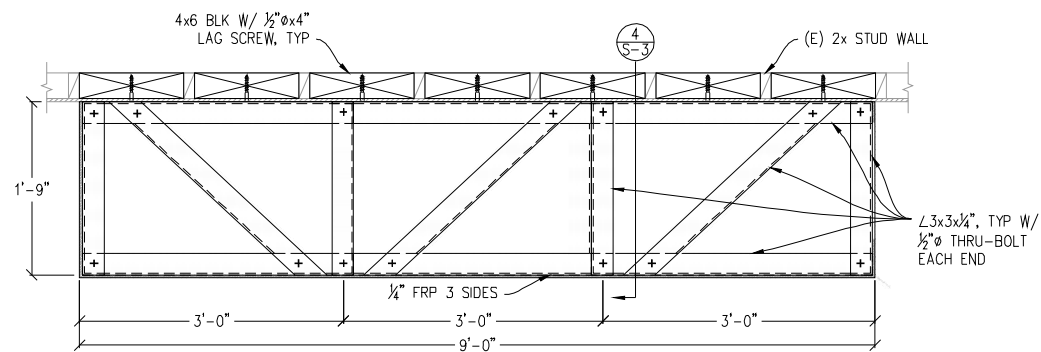
A-5



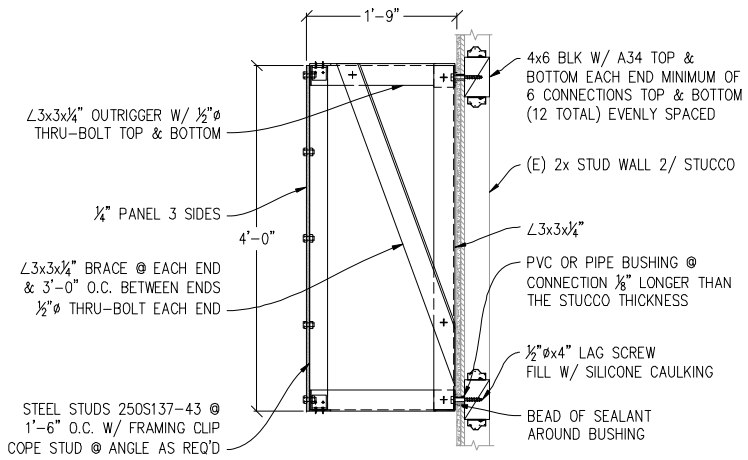
1 SCREEN WALL FRAME
1"=1'-0"



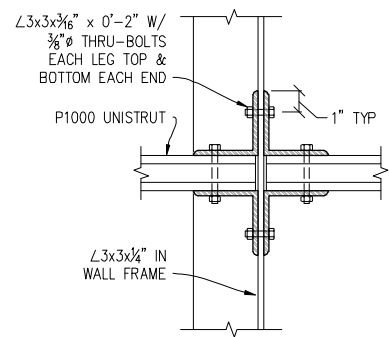
2 SCREEN FACE FRAME
1"=1'-0"



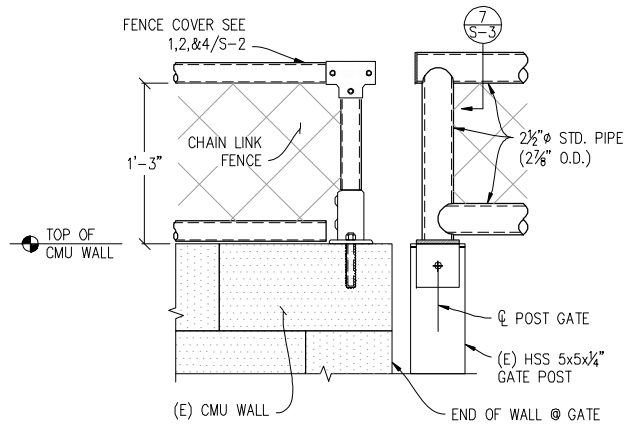
3 SCREEN FRAME TOP & BOTTOM
1"=1'-0"



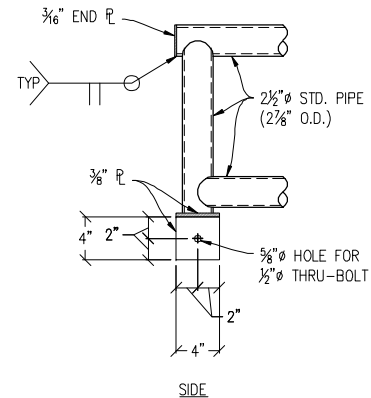
4 SCREEN CONN.
1"=1'-0"



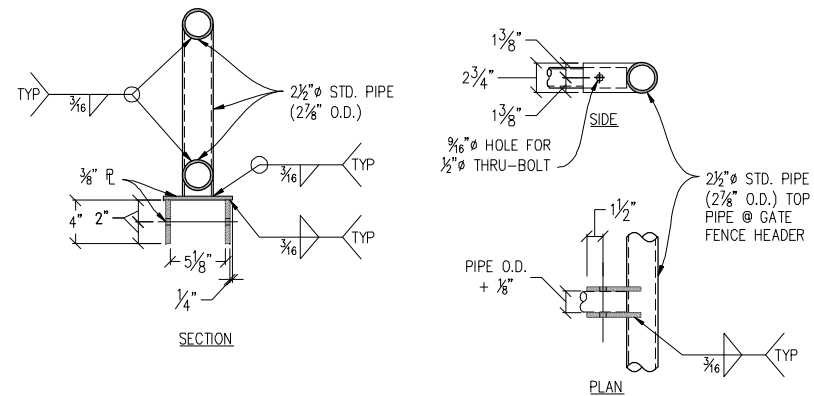
5 UNISTRUT CONN.
3"=1'-0"



6 FENCE HEADER @ GATE
1 1/2"=1'-0"



7 FENCE POST CONN. @ GATE POST
1 1/2"=1'-0"



8 PIPE TO PIPE CONN.
1 1/2"=1'-0"

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(RRU
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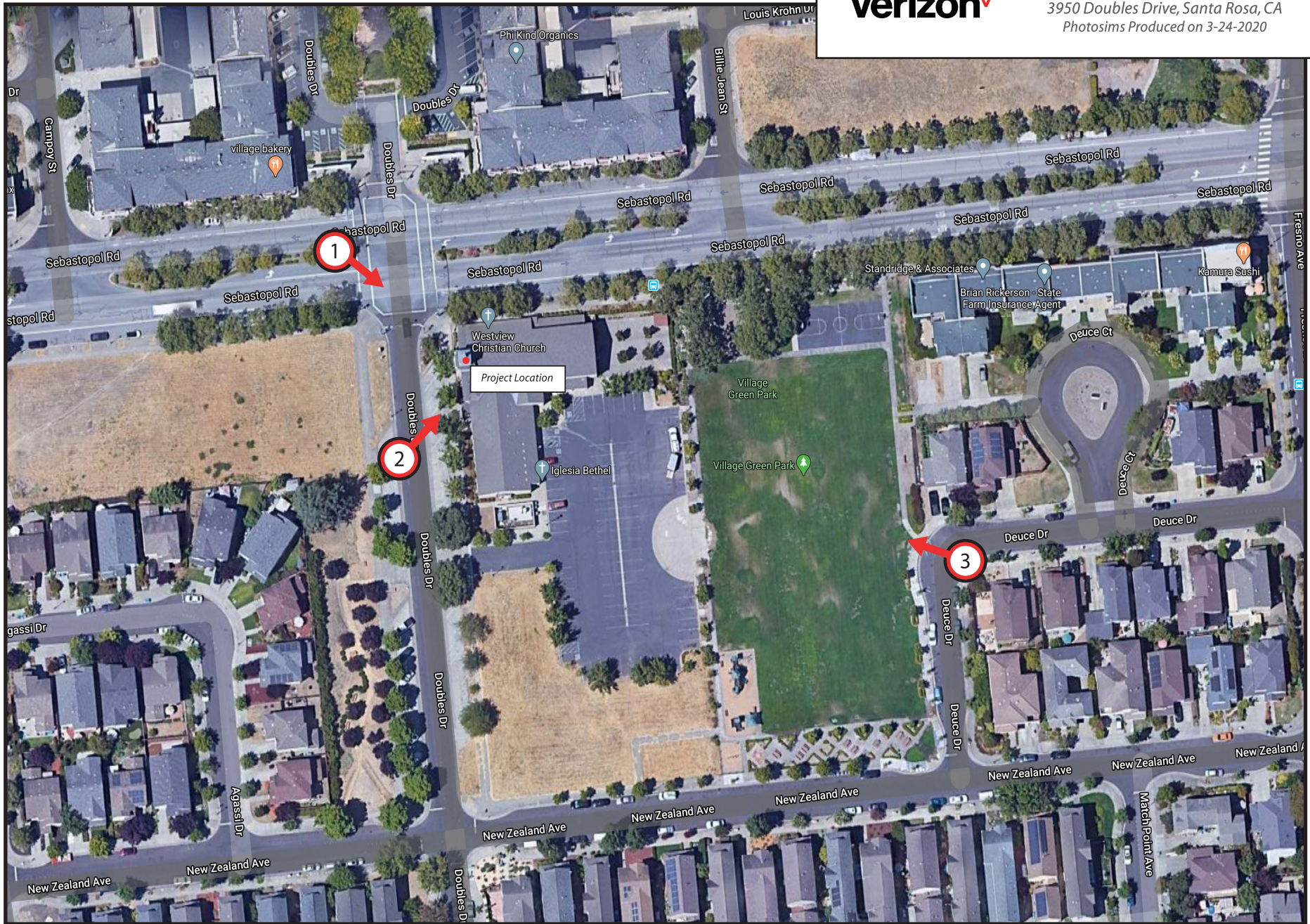
STRUCTURAL PLAN
& DETAILS

SHEET NUMBER:

S-3

verizon

283607 Wright (RRU Cooling)
3950 Doubles Drive, Santa Rosa, CA
Photosims Produced on 3-24-2020



RECEIVED

By jg16 at 2:01 pm, May 05, 2020

AdvanceSim
Photo Simulation Solutions
Contact (925) 202-8507

City of Santa Rosa
Planning & Economic
Development Department

Shot Point Map

RECEIVED

Existing



Proposed



view from Sebastopol Road looking southeast at site

Existing



Proposed



Existing



Proposed



view from Deuce Drive looking northwest at site