

OVERALL HEIGHT

60'-0"



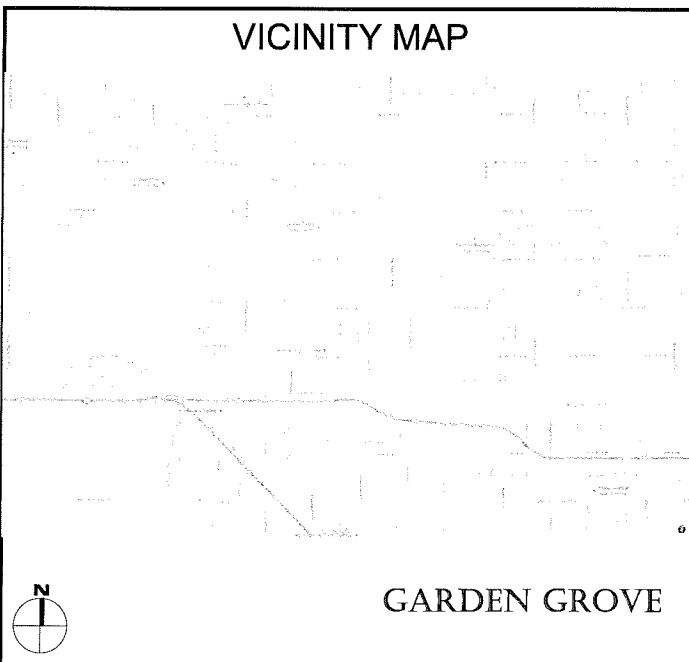
MARKON-SPARTAN (MCE)  
MARKON DRIVE  
7071 PATTERSON DRIVE  
GARDEN GROVE, CALIFORNIA 92841

SPECIAL INSPECTIONS

Table with 2 columns: NO. and DESCRIPTION OF TYPE OF INSPECTION REQUIRED, LOCATION, REMARKS. Includes items like CONCRETE, WELDING, and FOUNDATIONS.

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VICINITY MAP



CONSULTANT TEAM

CLIENTS REPRESENTATIVE:

LEASING: SEQUOIA DEPLOYMENT SERVICES, INC. 22471 ASPAN STREET, SUITE 290 LAKE FOREST, CALIFORNIA 92630

ZONING: SEQUOIA DEPLOYMENT SERVICES, INC. 22471 ASPAN STREET, SUITE 290 LAKE FOREST, CALIFORNIA 92630

ARCHITECT: JEFFREY ROME & ASSOCIATES 131 INNOVATION DRIVE SUITE: 100 IRVINE, CALIFORNIA 92617

SURVEYOR: A.J. KOLTAVARY/CML ENGINEERS 27 ORCHARD LAKE FOREST, CALIFORNIA 92630

DRIVING DIRECTIONS

DIRECTIONS FROM VERIZON WIRELESS OFFICE: HEAD EAST ON SAND CANYON AVENUE. TURN LEFT ONTO IRVINE CENTER DRIVE. CONTINUE ONTO EDINGER AVENUE.

PROJECT SUMMARY

APPLICANT: VERIZON WIRELESS 15505 SAND CANYON AVENUE IRVINE, CALIFORNIA 92618

OWNER: ROY HORTON TRUST 7081 PATTERSON DRIVE GARDEN GROVE, CALIFORNIA 92841

PROJECT DESCRIPTION/SCOPE: VERIZON WIRELESS PROPOSES TO CONSTRUCT, OPERATE AND MAINTAIN AN UNMANNED WIRELESS COMMUNICATIONS FACILITY.

- PROPOSED 60'-0" HIGH STEALTH ANTENNA STRUCTURE.
• (12) PROPOSED 8'-0" PANEL ANTENNAS MOUNTED ON STEALTH ANTENNA STRUCTURE.
• (12) PROPOSED RRU'S WITH A2 MODULES MOUNTED BEHIND ANTENNAS.

PROJECT ADDRESS: 7071 PATTERSON DRIVE GARDEN GROVE, CALIFORNIA 92841
ASSESSORS PARCEL NUMBER: 131-021-16
EXISTING ZONING: INDUSTRIAL BUILDING/MANUFACTORY

SHEET INDEX

Table with 2 columns: SHEET NO. and SHEET DESCRIPTION. Includes T-1 TITLE SHEET, A-0 OVERALL SITE PLAN, A-1 ENLARGED SITE PLAN, etc.

APPLICABLE CODES

ALL WORK SHALL COMPLY WITH THE FOLLOWING APPLICABLE CODES:

- CALIFORNIA FIRE CODE, 2013 EDITION
CALIFORNIA BUILDING CODE, 2013 EDITION
CALIFORNIA PLUMBING CODE, 2013 EDITION
CALIFORNIA MECHANICAL CODE, 2013 EDITION
CALIFORNIA ELECTRICAL CODE, 2013 EDITION
CALIFORNIA GREEN BUILDING CODE, 2013 EDITION

ACCESSIBILITY DISCLAIMER

THIS PROJECT IS AN UNOCCUPIED WIRELESS PCS TELECOMMUNICATIONS FACILITY AND, ACCORDING TO WRITTEN INTERPRETATION FROM THE CALIFORNIA DEPARTMENT OF THE STATE ARCHITECT, IS EXEMPT FROM DISABLED ACCESS REQUIREMENTS.

SCALE

THE DRAWING SCALES SHOWN IN THIS SET REPRESENT THE CORRECT SCALE ONLY WHEN THESE DRAWINGS ARE PRINTED IN 24"x36" FORMAT.

CUP-054-2015

Jeffrey Rome | ASSOCIATES
architecture | telecommunications
131 Innovation Drive, Suite 100
Irvine, California 92617

PROPRIETARY INFORMATION
THE INFORMATION CONTAINED IN THIS SET OF CONSTRUCTION DOCUMENTS IS PROPRIETARY BY NATURE.

PREPARED FOR
verizon wireless
15505 SAND CANYON AVENUE
IRVINE, CALIFORNIA 92618



APPROVALS

R.F.
ZONING
CONSTRUCTION
SITE ACQUISITION
OWNER APPROVAL

SITE NAME
MARKON DRIVE (MCE)

7071 PATTERSON DRIVE
GARDEN GROVE, CALIFORNIA 92841

DRAWING DATES
06/01/15 90% 2D'S (P1)
06/12/15 100% 2D'S (P2)
07/27/15 PLANNING COMMENTS (P3)
09/03/15 ADD PARKING TABLE

SHEET TITLE

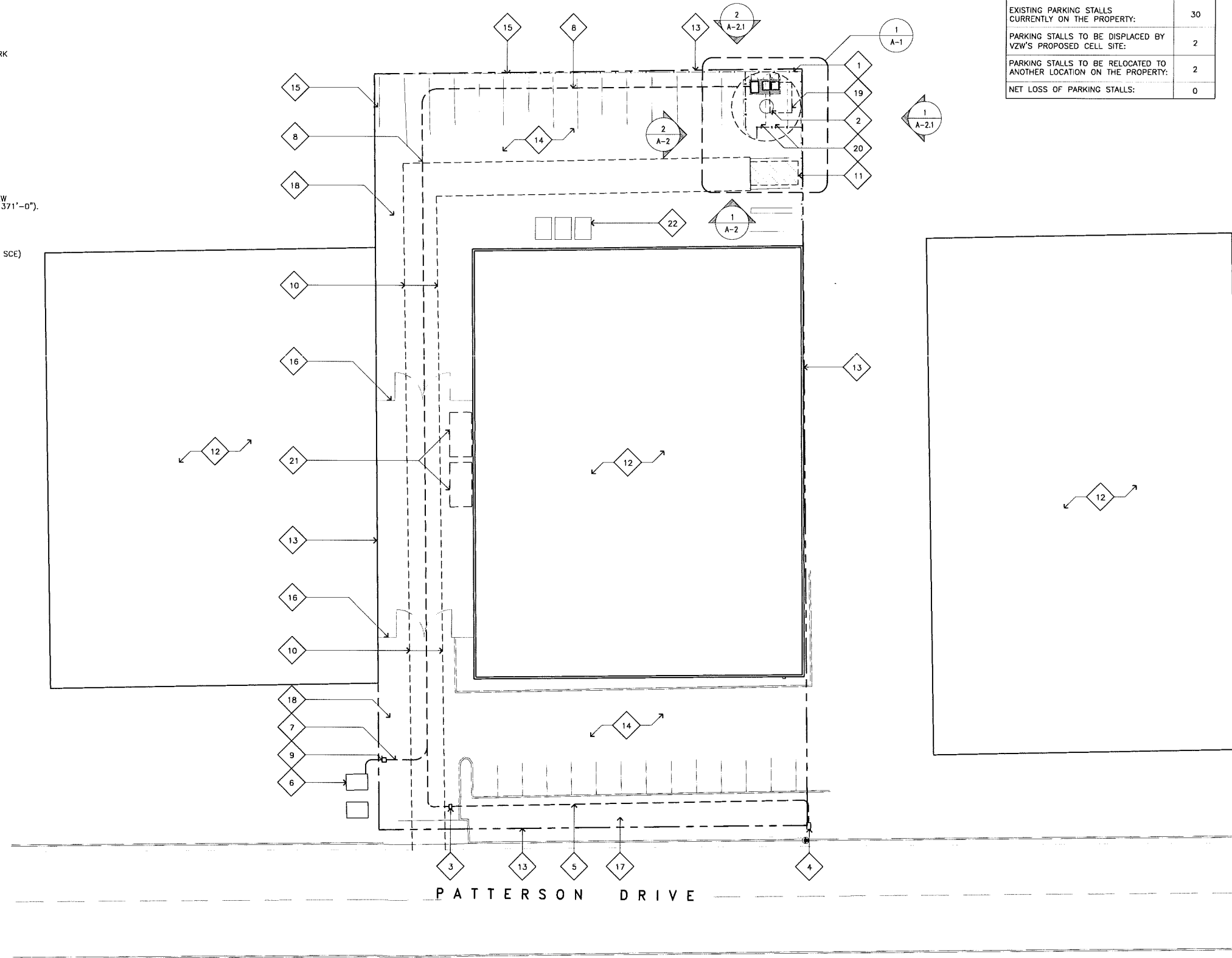
TITLE SHEET

T-1

**KEYNOTES**

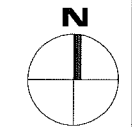
- 1 PROPOSED VZW 20'-0" X 20'-0" LEASE AREA (400 SQ FT). SEE SHEET A-1.
- 2 PROPOSED VZW 60'-0" HIGH STEALTH ANTENNA STRUCTURE WITH FAUX BARK CLADDING ON POLE.
- 3 PROPOSED VZW TELCO HANDHOLE. (EXACT LOCATION TO BE DETERMINED)
- 4 EXISTING VERIZON VAULT AND PROPOSED P.O.C. FOR FIBER.
- 5 PROPOSED VZW TELCO CONDUIT ROUTED UNDERGROUND FROM EXISTING VAULT TO PROPOSED VZW LEASE AREA (APPROX. 518'-0").
- 6 EXISTING SCE TRANSFORMER (#5341545) AND PROPOSED POWER P.O.C.
- 7 PROPOSED VZW POWER CONDUIT ROUTED UNDERGROUND FROM EXISTING VZW TRANSFORMER TO PROPOSED VZW LEASE AREA IN JOINT TRENCH (APPROX. 371'-0").
- 8 PROPOSED VZW UNDERGROUND POWER AND TELCO CONDUITS ROUTED IN A JOINT TRENCH TO PROPOSED VZW EQUIPMENT LEASE AREA.
- 9 PROPOSED VZW METER PEDESTAL. (EXACT LOCATION TO BE DETERMINED BY SCE)
- 10 PROPOSED VZW 12'-0" WIDE NON-EXCLUSIVE PATH OF ACCESS.
- 11 PROPOSED VZW NON-EXCLUSIVE TECH PARKING SPACE.
- 12 EXISTING BUILDING, TYP.
- 13 EXISTING PROPERTY LINE.
- 14 EXISTING PARKING LOT.
- 15 EXISTING 6'-0" HIGH CHAIN LINK FENCE WITH WOODEN SLATS.
- 16 EXISTING 9'-0" HIGH CHAIN LINK ACCESS GATES WITH WOODEN SLATS.
- 17 EXISTING GRASS LANDSCAPING.
- 18 EXISTING CONCRETE SWALE
- 19 EXISTING 9'-0" HIGH PORTABLE SHED TO BE RELOCATED. NEW LOCATION TO BE DETERMINED BY OWNER.
- 20 EXISTING (2) PARKING STALLS AT PROPOSED VZW LEASE AREA TO BE RELOCATED; SEE SHEET A-1.
- 21 PROPOSED LOCATION FOR (2) 10'X20' RELOCATED PARKING STATUS.
- 22 LOCATIN FOR EXISTING TRASH BINS.

PARKING DATA	
EXISTING PARKING STALLS CURRENTLY ON THE PROPERTY:	30
PARKING STALLS TO BE DISPLACED BY VZW'S PROPOSED CELL SITE:	2
PARKING STALLS TO BE RELOCATED TO ANOTHER LOCATION ON THE PROPERTY:	2
NET LOSS OF PARKING STALLS:	0



**NOTES**

1. THE UTILITY ROUTES SHOWN ARE CONCEPTUAL AND ARE SUBJECT TO CHANGE DUE TO FIELD CONDITIONS AND/OR DESIGN CHANGES REQUESTED BY THE UTILITY SERVICE PROVIDER OR CONSTRUCTION TEAM.



**OVERALL SITE PLAN**

SCALE:  
1"=20'

**1**

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 tel 949.760.3929 | fax 949.760.3931

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PREPARED FOR  
  
 15505 SAND CANYON AVENUE  
 IRVINE, CALIFORNIA 92618



**APPROVALS**

R.F. \_\_\_\_\_

ZONING \_\_\_\_\_

CONSTRUCTION \_\_\_\_\_

SITE ACQUISITION \_\_\_\_\_

OWNER APPROVAL \_\_\_\_\_

SITE NAME  
**MARKON DRIVE (MCE)**

7071 PATTERSON DRIVE  
 GARDEN GROVE, CALIFORNIA 92841

**DRAWING DATES**

06/01/15 90% ZD'S (P1)  
 06/12/15 100% ZD'S (P2)  
 07/27/15 PLANNING COMMENTS (P3)  
 09/03/15 ADD PARKING TABLE

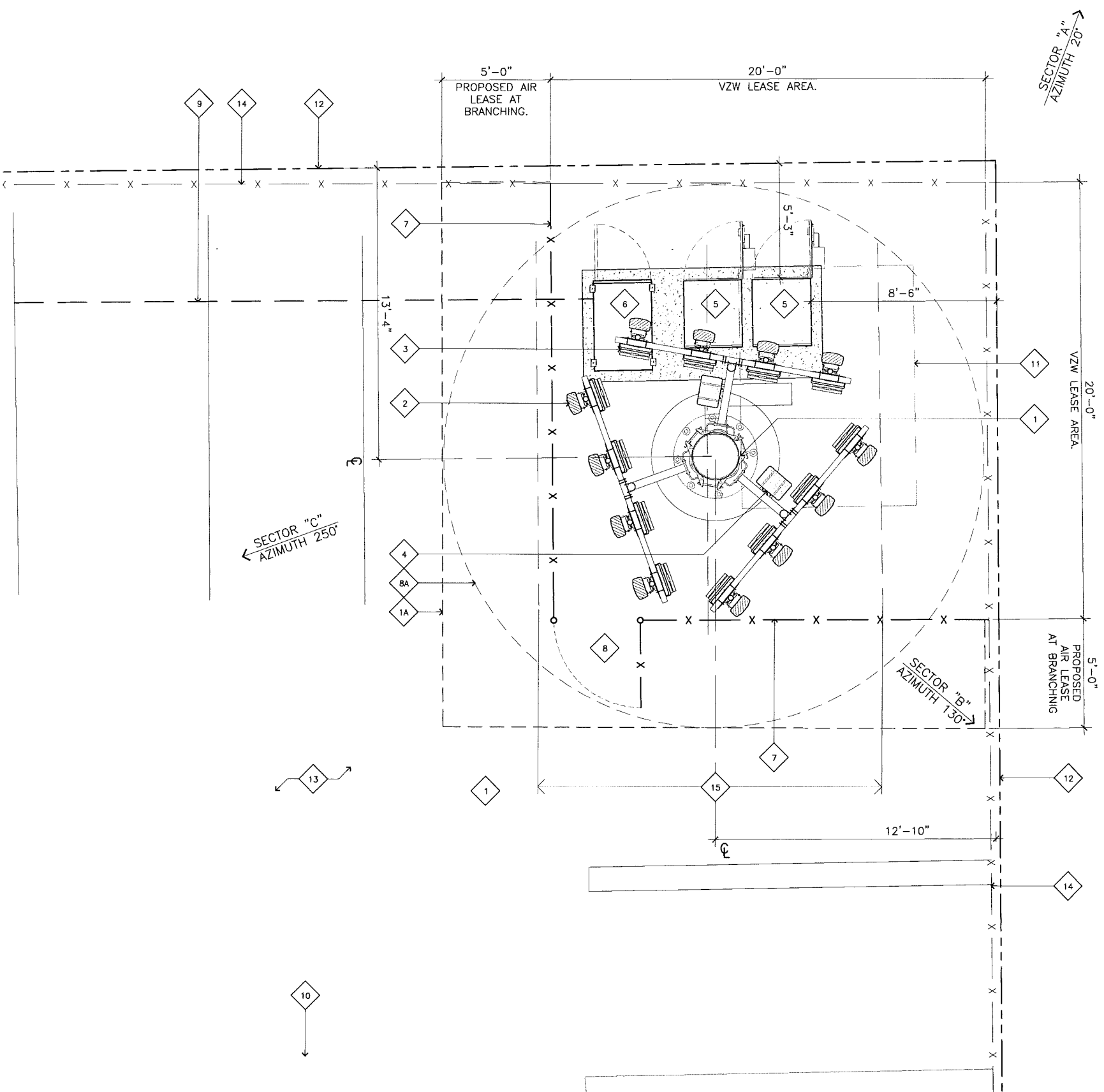
SHEET TITLE  
**OVERALL SITE PLAN**

**A-0**

JRA JOB NUMBER: 152186

**KEYNOTES**

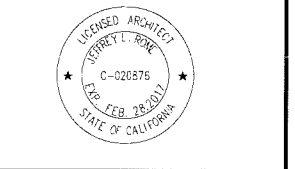
- 1 PROPOSED VZW 60'-0" HIGH STEALTH ANTENNA STRUCTURE WITH FAUX BARK CLADDING ON POLE.
- 1A PROPOSED VZW AIR LEASE, ABOVE, WHERE MONOPINE DRIPLINE EXTENDS PAST PROPOSED VZW 20'-0" X 20'-0" LEASE AREA.
- 2 PROPOSED VZW 8'-0" PANEL ANTENNAS, TYP. (4) PER SECTOR, (12) TOTAL, MOUNTED TO PROPOSED VZW STEALTH ANTENNA STRUCTURE; SEE DETAIL 1/A-1.1. PAINT TO MATCH PROPOSED BRANCHING.
- 3 PROPOSED VZW RRU'S WITH A2 MODULES, TYP. (4) PER SECTOR, (12) TOTAL, MOUNTED BEHIND PROPOSED VZW PANEL ANTENNAS; SEE DETAIL 2/A-1.1.
- 4 PROPOSED VZW RAYCAP, TYP. (2); SEE DETAIL 1/A-1.1.
- 5 PROPOSED VZW MCE EQUIPMENT CABINETS MOUNTED ON PROPOSED CONCRETE SLAB; SEE DETAIL 2/A1.1.
- 6 PROPOSED VZW DC DIESEL GENERATOR MOUNTED ON PROPOSED CONCRETE SLAB; SEE DETAIL 2/A-1.1.
- 7 PROPOSED 6'-0" HIGH CHAIN LINK FENCE WITH WOOD SLATS TO MATCH EXISTING.
- 8 PROPOSED 4'-0" WIDE CHAIN LINK GATE WITH WOODEN SLATS.
- 8A PROPOSED 25'-0" Ø DRIPLINE OF PROPOSED ANTENNA STRUCTURE.
- 9 PROPOSED VZW UNDERGROUND POWER AND TELCO CONDUITS ROUTED IN A JOINT TRENCH TO PROPOSED VZW EQUIPMENT LEASE AREA.
- 10 EXISTING CONCRETE SWALE
- 11 EXISTING 9'-0" HIGH SHED TO BE RELOCATED.
- 12 EXISTING PROPERTY LINE.
- 13 EXISTING PARKING LOT.
- 14 EXISTING 6'-0" HIGH CHAIN LINK FENCE WITH WOODEN SLATS.
- 15 EXISTING PARKING STALLS TO BE RELOCATED, TYP. OF (2); SEE SHEET A-0.



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SITE NAME  
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7071 PATTERSON DRIVE  
 GARDEN GROVE, CALIFORNIA 92841

DRAWING DATES

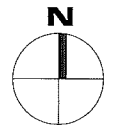
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07/27/15	PLANNING COMMENTS (P3)
09/03/15	ADD PARKING TABLE

SHEET TITLE  
**ENLARGED SITE PLAN**

**A-1**

**ENLARGED SITE PLAN**

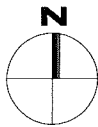
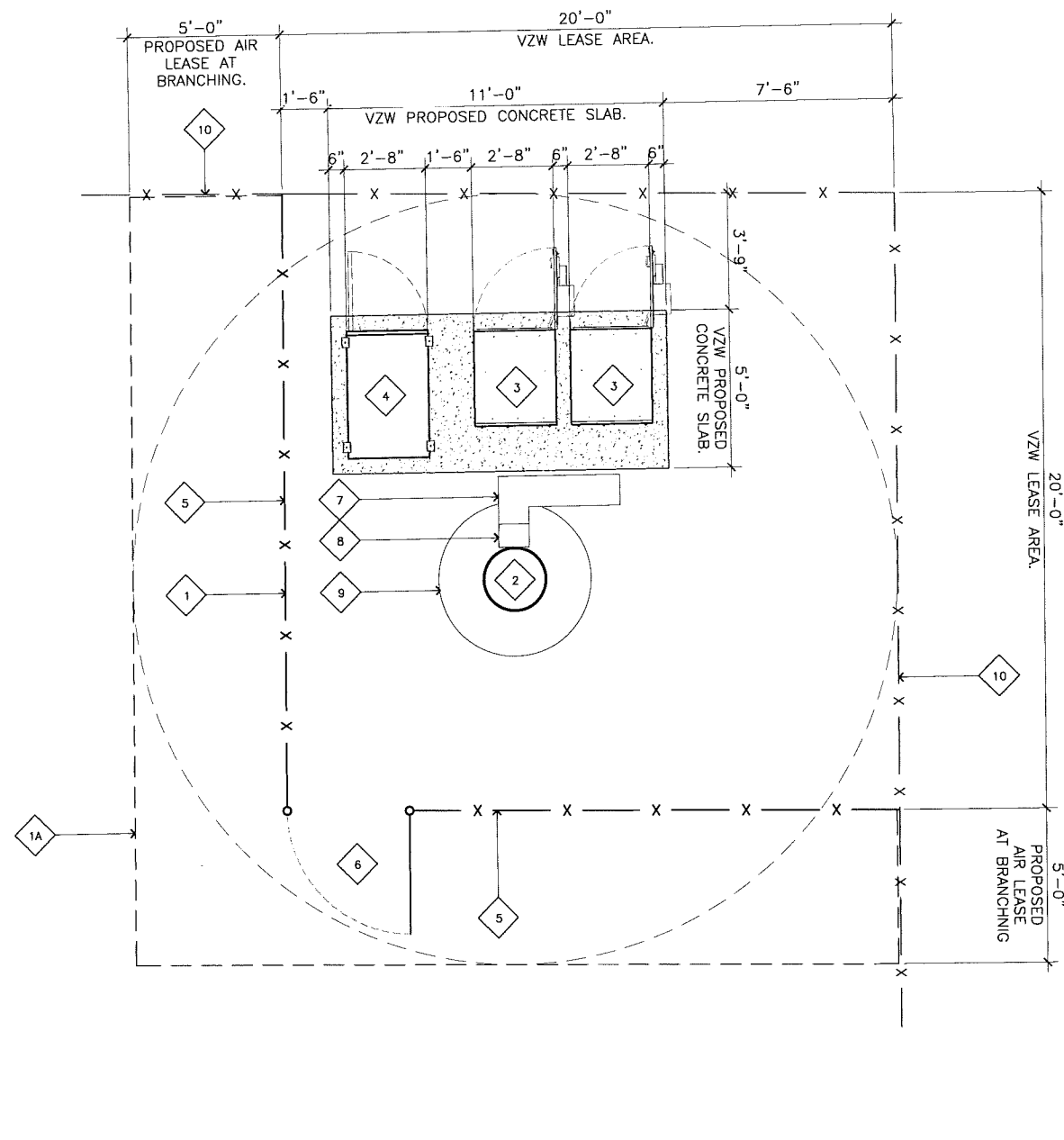
SCALE:  
 3/8"=1'-0" 0 1' 2' 3' **1**



JRA JOB NUMBER: 152186

**KEYNOTES**

- 1 PROPOSED VZW 20'-0" X 20'-0" LEASE AREA. (400 SQ FT)
- 1A PROPOSED VZW AIR LEASE, ABOVE, WHERE MONOPINE DRIPLINE EXTENDS PAST PROPOSED VZW 20'-0" X 20'-0" LEASE AREA.
- 2 PROPOSED VZW 60'-0" HIGH STEALTH ANTENNA WITH FAUX BARK CLADDING ON POLE.
- 3 PROPOSED VZW MCE EQUIPMENT CABINETS, MOUNTED ON PROPOSED CONCRETE SLAB; TYP. OF (2).
- 4 PROPOSED VZW DC DIESEL GENERATOR MOUNTED ON PROPOSED CONCRETE SLAB.
- 5 PROPOSED 6'-0" HIGH CHAIN LINK FENCE WITH WOOD SLATS TO MATCH EXISTING.
- 6 PROPOSED 4'-0" WIDE CHAIN LINK GATE WITH WOODEN SLATS.
- 7 PROPOSED CABLE BRIDGE TRAY AT GRADE.
- 8 PROPOSED SHEET METAL COVER AT CABLE ENTRY PORT IN POLE.
- 9 PROPOSED POLE FOUNDATION.
- 10 EXISTING 6'-0" HIGH CHAIN LINK FENCE WITH WOODEN SLATS.



**EQUIPMENT PLAN**

SCALE: 3/8"=1'-0"  
0 1' 2' 3'

**3**

**ANTENNA LAYOUT PLAN**

ANTENNA / CABLE SCHEDULE							
SECTOR	QUANTITY	AZIMUTH	RAD CENTER OF ANTENNA	CABLES	EST. LENGTH	TX/RX	DNTLT.
ALPHA	4	20°	51'	18"/HYBRID	±70'-0"	TBD	0'
BETA	4	130°	51'	18"/HYBRID	±70'-0"	TBD	0'
GAMMA	4	250°	51'	18"/HYBRID	±70'-0"	TBD	0'

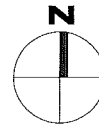
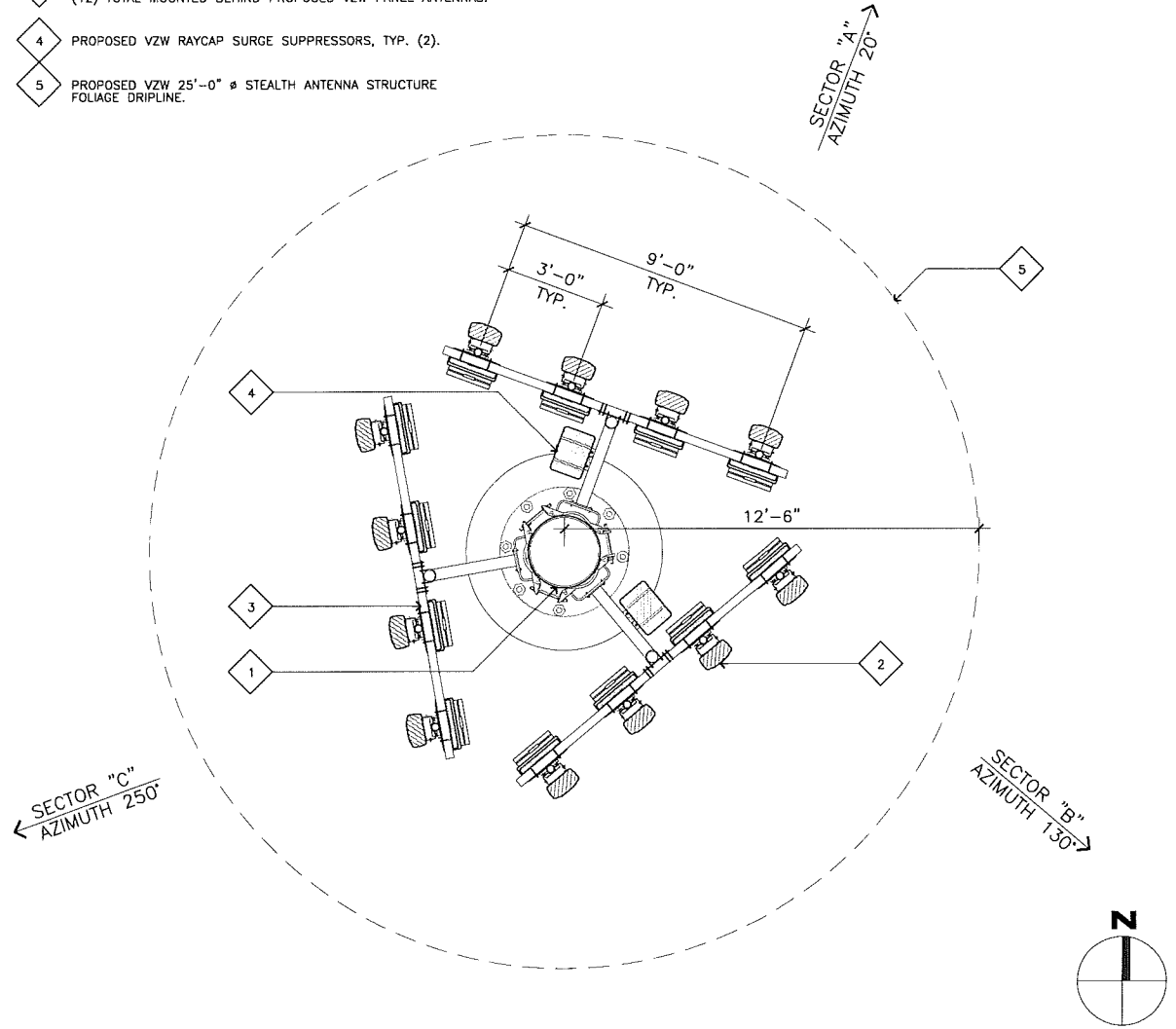
**ANTENNA SCHEDULE SPECIFICATIONS**

SCALE: NONE **2**

**KEYNOTES**

- 1 PROPOSED VZW 60'-0" HIGH STEALTH ANTENNA STRUCTURE WITH FAUX BARK CLADDING.
- 2 PROPOSED VZW 8'-0" PANEL ANTENNAS, TYP. (4) PER SECTOR, (12) TOTAL, MOUNTED TO PROPOSED VZW STEALTH ANTENNA STRUCTURE. PAINT TO MATCH PROPOSED BRANCHING.
- 3 PROPOSED VZW RRU'S WITH A2 MODULES, TYP. (4) PER SECTOR, (12) TOTAL MOUNTED BEHIND PROPOSED VZW PANEL ANTENNAS.
- 4 PROPOSED VZW RAYCAP SURGE SUPPRESSORS, TYP. (2).
- 5 PROPOSED VZW 25'-0" Ø STEALTH ANTENNA STRUCTURE FOLIAGE DRIPLINE.

**NOTE:**  
1. INSTALL ANTENNA SOCKS OVER PROPOSED VZW PANEL ANTENNAS FOR CONCEALMENT.



SECTOR "A"  
AZIMUTH 20°

SECTOR "C"  
AZIMUTH 250°

SECTOR "B"  
AZIMUTH 130°

SCALE: 3/8"=1'-0"  
0 1' 2' 3'

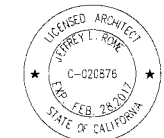
**1**

**ANTENNA LAYOUT PLAN, ANTENNA SCHEDULE SPECIFICATIONS, AND EQUIPMENT LAYOUT PLAN**

**A-1.1**

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PREPARED FOR  
**verizon wireless**  
15505 SAND CANYON AVENUE  
IRVINE, CALIFORNIA 92618



**APPROVALS**

R.F. \_\_\_\_\_

ZONING \_\_\_\_\_

CONSTRUCTION \_\_\_\_\_

SITE ACQUISITION \_\_\_\_\_

OWNER APPROVAL \_\_\_\_\_

SITE NAME  
**MARKON DRIVE (MCE)**

7071 PATTERSON DRIVE  
GARDEN GROVE, CALIFORNIA 92841

**DRAWING DATES**

06/01/15 90% 2D'S (P1)  
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09/03/15 ADD PARKING TABLE

SHEET TITLE

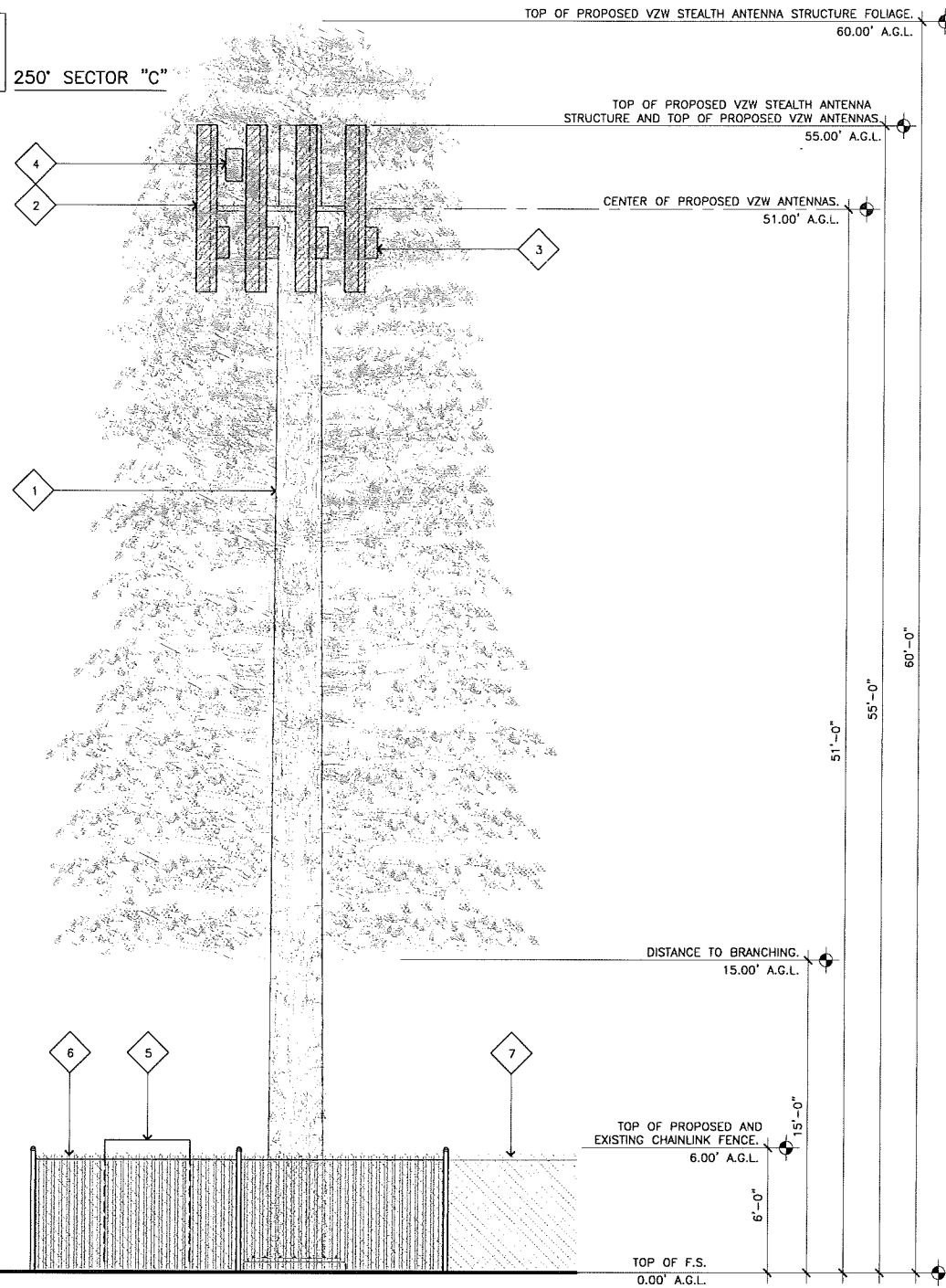
**ANTENNA LAYOUT PLAN, ANTENNA SCHEDULE SPECIFICATIONS, AND EQUIPMENT LAYOUT PLAN**

KEYNOTES

- 1 PROPOSED VZW 60'-0" HIGH STEALTH ANTENNA STRUCTURE WITH 25'-0" Ø DRIPLINE AND FAUX BARK CLADDING.
- 2 PROPOSED VZW 8'-0" PANEL ANTENNAS, TYP. (4) PER SECTOR, (12) TOTAL, MOUNTED TO PROPOSED VZW STEALTH ANTENNA STRUCTURE. PAINT TO MATCH PROPOSED BRANCHING.
- 3 PROPOSED VZW RRU'S WITH A2 MODULES, TYP. (4) PER SECTOR, (12) TOTAL MOUNTED BEHIND PROPOSED VZW PANEL ANTENNAS.
- 4 PROPOSED VZW RAYCAP SURGE SUPPRESSORS, TYP. (2).

- 5 PROPOSED VZW DC DIESEL GENERATOR MOUNTED ON PROPOSED CONCRETE SLAB; SEE DETAIL 3/A-1.1.
- 6 PROPOSED 6'-0" HIGH CHAIN LINK FENCE WITH WOOD SLATS TO MATCH EXISTING.
- 7 EXISTING 6'-0" HIGH CHAIN LINK FENCE WITH WOODEN SLATS.

NOTE:  
PROPOSED VZW PANEL ANTENNAS AND MICROWAVE ANTENNAS PAINTED TO MATCH PROPOSED BRANCHING.



WEST ELEVATION

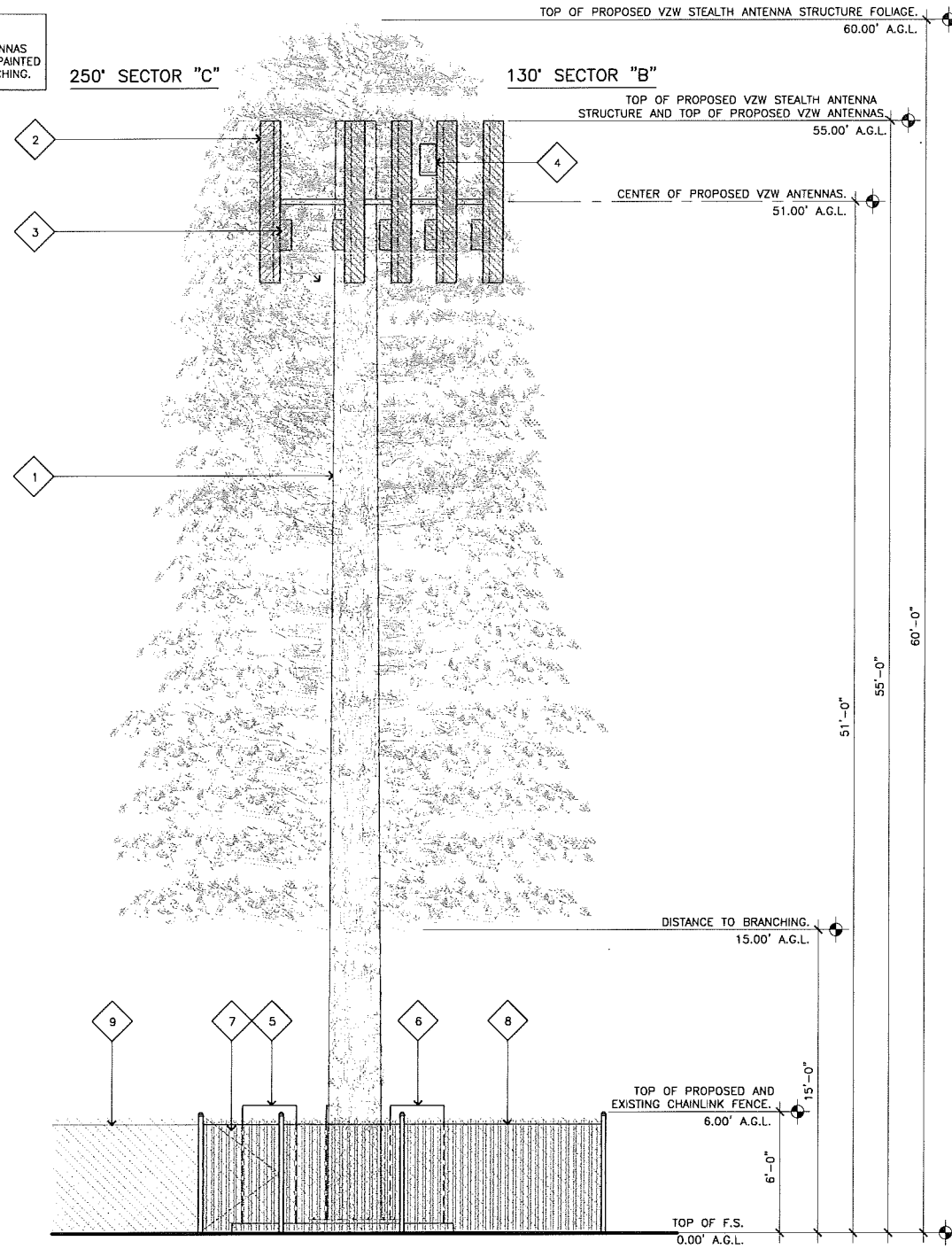
SCALE: 1/4"=1'-0"  
0 2' 4'

2

KEYNOTES

- 1 PROPOSED VZW 60'-0" HIGH STEALTH ANTENNA STRUCTURE WITH FAUX BARK CLADDING ON POLE.
- 2 PROPOSED VZW 8'-0" PANEL ANTENNAS, TYP. (4) PER SECTOR, (12) TOTAL, MOUNTED TO PROPOSED VZW STEALTH ANTENNA STRUCTURE. PAINT TO MATCH PROPOSED BRANCHING.
- 3 PROPOSED VZW RRU'S WITH A2 MODULES, TYP. (4) PER SECTOR, (12) TOTAL MOUNTED BEHIND PROPOSED VZW PANEL ANTENNAS.
- 4 PROPOSED VZW RAYCAP SURGE SUPPRESSORS, TYP. (2).
- 5 PROPOSED VZW DC DIESEL GENERATOR MOUNTED ON PROPOSED CONCRETE SLAB; SEE DETAIL 3/A-1.1.

NOTE:  
PROPOSED VZW PANEL ANTENNAS AND MICROWAVE ANTENNAS PAINTED TO MATCH PROPOSED BRANCHING.



SOUTH ELEVATION

SCALE: 1/4"=1'-0"  
0 2' 4'

1

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APPROVALS

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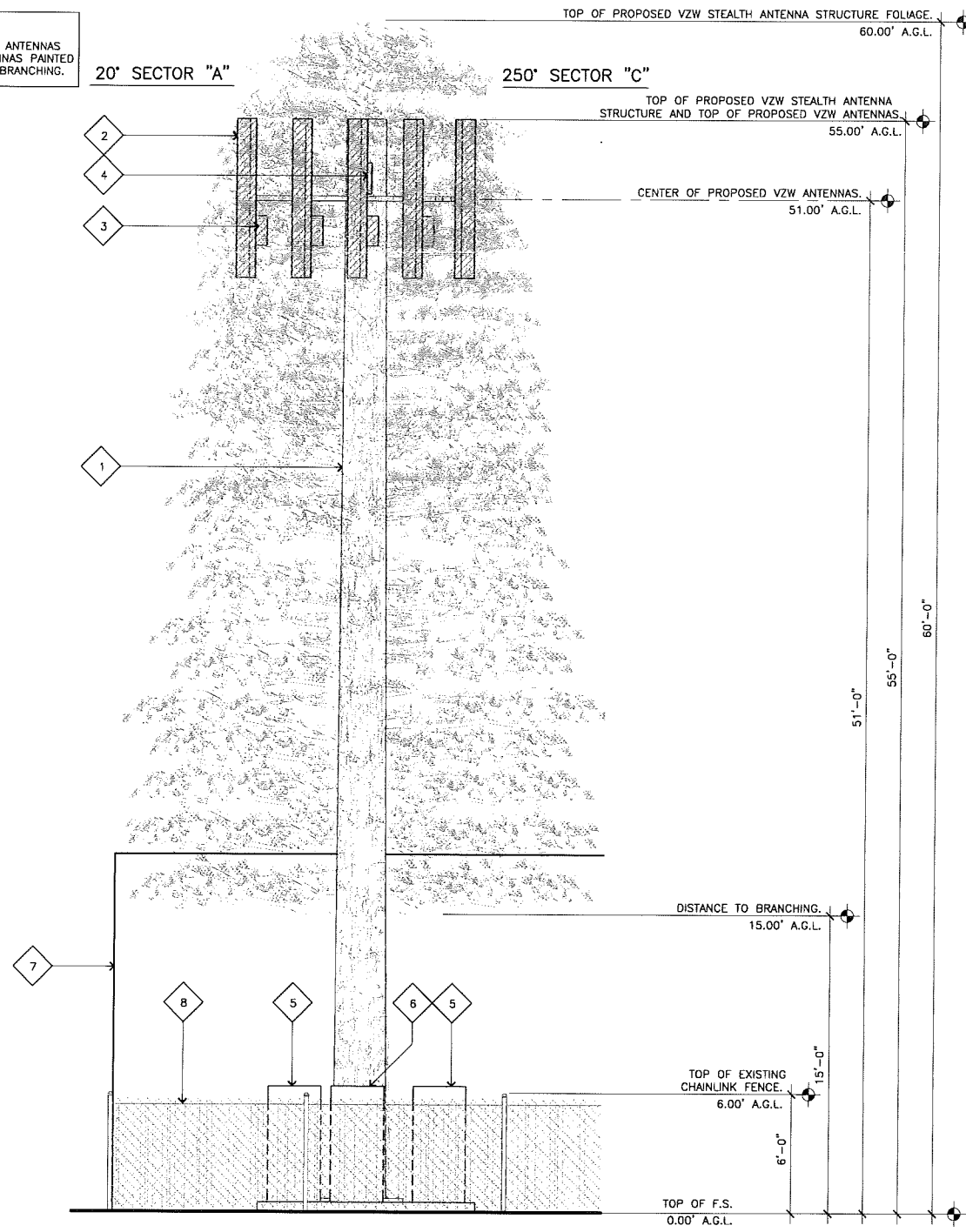
ELEVATIONS

A-2

**KEYNOTES**

- 1 PROPOSED VZW 60'-0" HIGH STEALTH ANTENNA STRUCTURE WITH 25'-0" Ø DRIPLINE AND FAUX BARK CLADDING.
- 2 PROPOSED VZW 8'-0" PANEL ANTENNAS, TYP. (4) PER SECTOR, (12) TOTAL, MOUNTED TO PROPOSED VZW STEALTH ANTENNA STRUCTURE. PAINT TO MATCH PROPOSED BRANCHING.
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- 4 PROPOSED VZW RAYCAP SURGE SUPPRESSORS, TYP. (2).
- 4 PROPOSED VZW MCE EQUIPMENT CABINETS MOUNTED ON PROPOSED CONCRETE SLAB; SEE DETAIL 3/A-1.1.
- 5 PROPOSED VZW DC DIESEL GENERATOR MOUNTED ON PROPOSED CONCRETE SLAB; SEE DETAIL 3/A-1.1.
- 6 EXISTING BUILDING IN THE BACKGROUND.
- 7 EXISTING 6'-0" HIGH CHAIN LINK FENCE WITH WOODEN SLATS.

**NOTE:**  
PROPOSED VZW PANEL ANTENNAS AND MICROWAVE ANTENNAS PAINTED TO MATCH PROPOSED BRANCHING.



**NORTH ELEVATION**

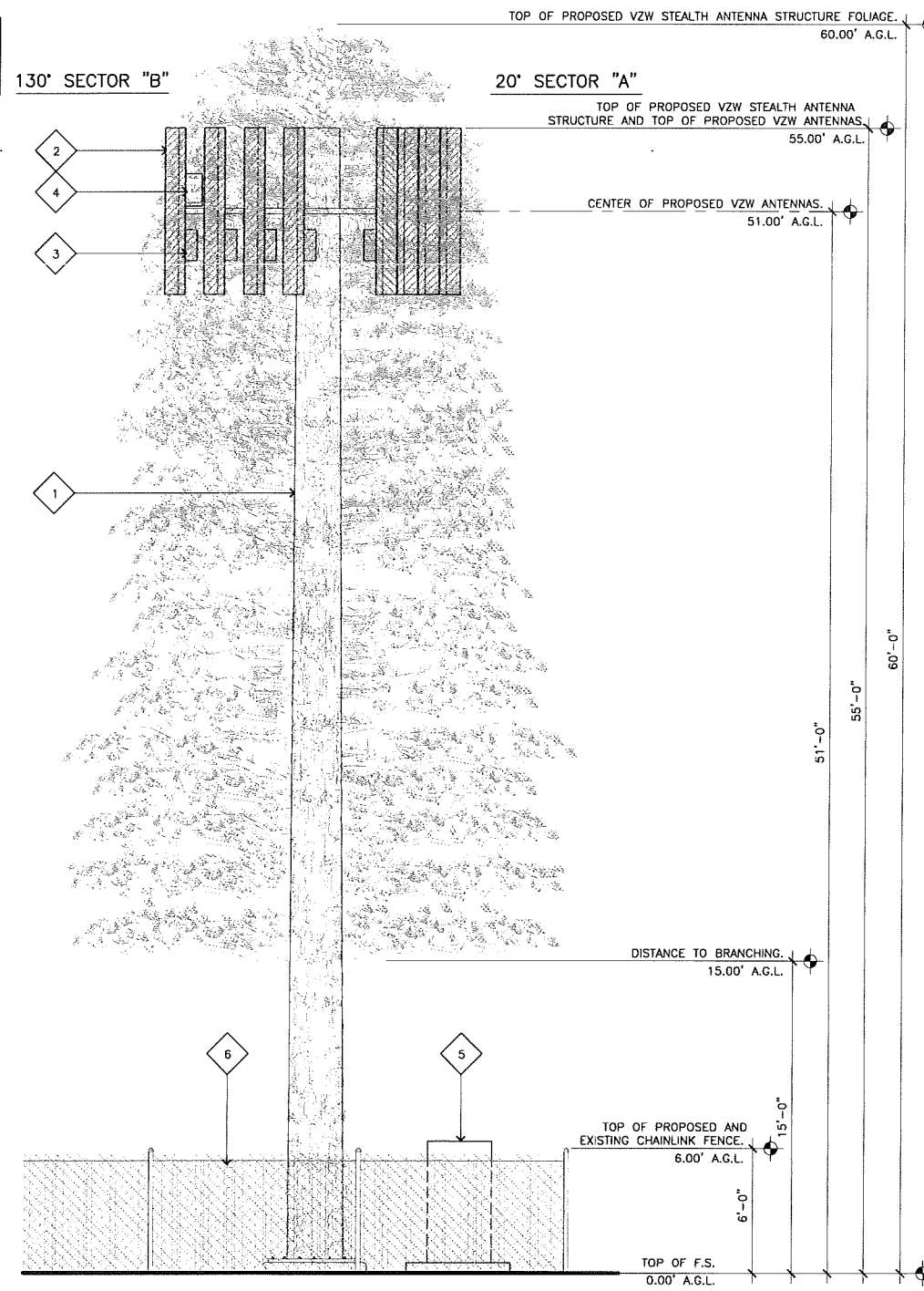
SCALE:  
1/4"=1'-0"  
0 2' 4'

**2**

**KEYNOTES**

- 1 PROPOSED VZW 60'-0" HIGH STEALTH ANTENNA STRUCTURE WITH FAUX BARK CLADDING ON POLE.
- 2 PROPOSED VZW 8'-0" PANEL ANTENNAS, TYP. (4) PER SECTOR, (12) TOTAL, MOUNTED TO PROPOSED VZW STEALTH ANTENNA STRUCTURE. PAINT TO MATCH PROPOSED BRANCHING.
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**NOTE:**  
PROPOSED VZW PANEL ANTENNAS AND MICROWAVE ANTENNAS PAINTED TO MATCH PROPOSED BRANCHING.



**EAST ELEVATION**

SCALE:  
1/4"=1'-0"  
0 2' 4'

**1**

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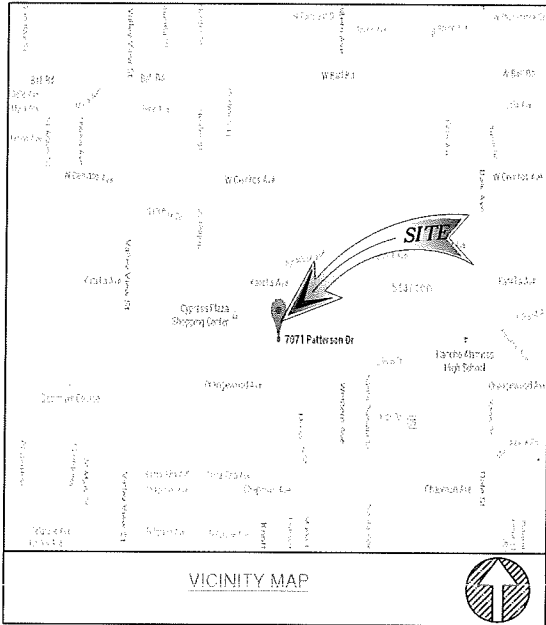
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**MARKON DRIVE (MCE)**  
  
7071 PATTERSON DRIVE  
GARDEN GROVE, CALIFORNIA 92841

**DRAWING DATES**

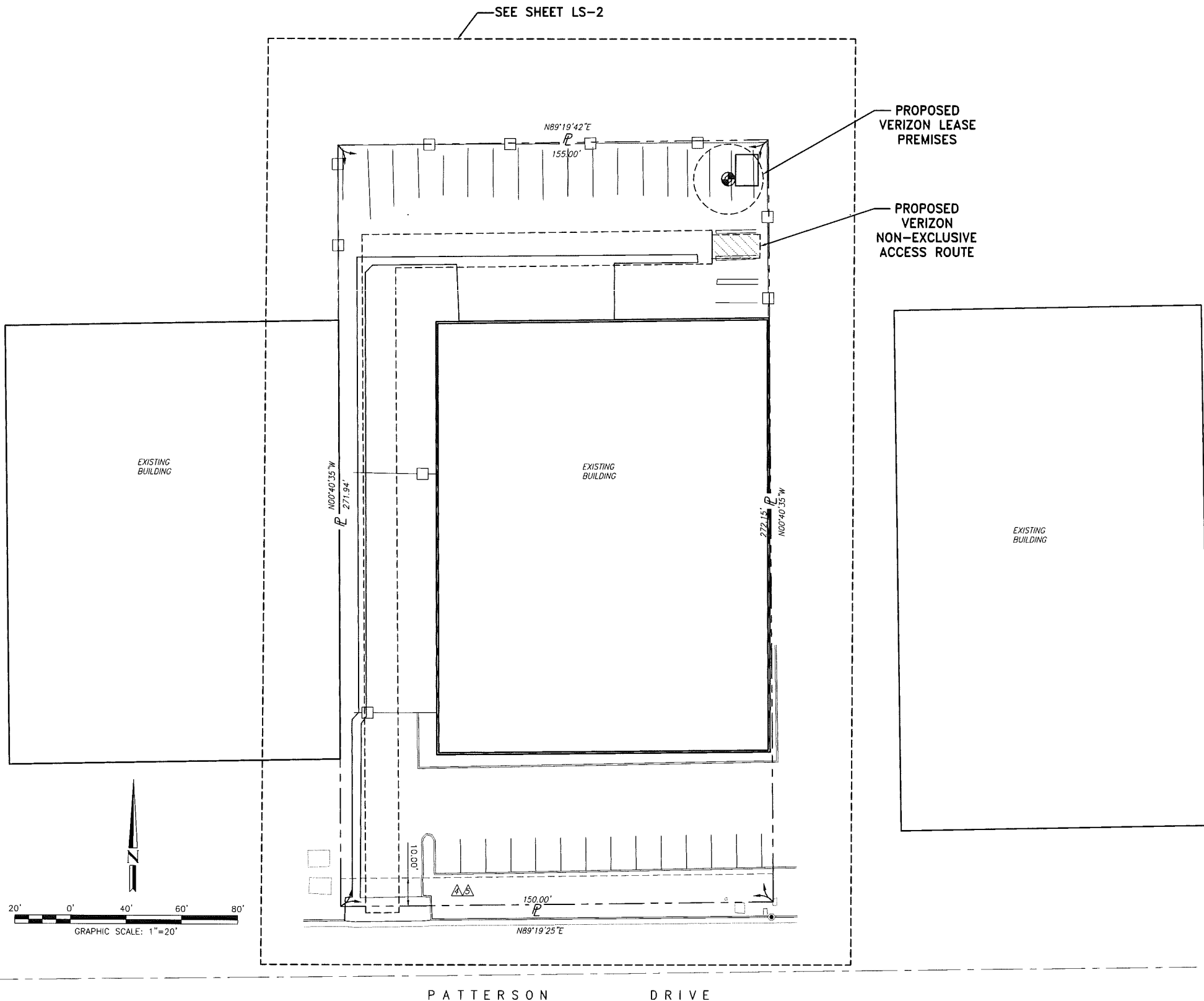
06/01/15	90% ZD'S (P1)
06/12/15	100% ZD'S (P2)
07/27/15	PLANNING COMMENTS (P3)
09/03/15	ADD PARKING TABLE

**SHEET TITLE**  
**ELEVATIONS**

**A-2.1**



**BOUNDARY DETAIL**



**LEGAL DESCRIPTION**

ALL THAT CERTAIN REAL PROPERTY SITUATED IN THE COUNTY OF ORANGE, STATE OF CALIFORNIA, DESCRIBED AS FOLLOWS:  
 PARCEL 3, IN THE CITY OF GARDEN GROVE, COUNTY OF ORANGE, STATE OF CALIFORNIA, AS SHOWN ON A PARCEL MAP FILED IN BOOK 107, PAGES 30 TO 32 OF PARCEL MAPS, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY.

EXCEPT THEREFROM ALL OIL, GAS, MINERALS AND OTHER HYDROCARBON SUBSTANCES IN AND UNDER SAID LAND LYING BELOW A DEPTH OF 500 FEET FROM THE SURFACE, WITHOUT HOWEVER, THE RIGHT OF SURFACE ENTRY, AS RESERVED IN DEEDS OF RECORD.

ASSESSOR'S PARCEL NUMBER: 131-021-16

**SITE ADDRESS**

7071 PATTERSON DRIVE, GARDEN GROVE, CA 92841

**APN**

131-021-16

**RECORD OWNER**

ROY HORTON FAMILY TRUST DATED JULY 1ST 2004, ROY HORTON AS TRUSTEE

**TITLE REPORT**

A PRELIMINARY TITLE REPORT WAS PREPARED BY COMMONWEALTH LAND TITLE COMPANY FILE NO. 08025460 DATED MAY 1, 2015.

**BASIS OF BEARING**

THE STATE PLANE COORDINATE SYSTEM 1983 (NAD 83), CALIFORNIA ZONE 6.

**BENCH MARK**

THE CALIFORNIA SPATIAL REFERENCE CENTER C.O.R.S. "CRHS"

**FLOOD ZONE**

SITE IS LOCATED IN FLOOD ZONE "X" AS PER F.I.R.M. MAP NO. 06059C0117J EFFECTIVE DATE DECEMBER 03, 2009.

**SCHEDULE B EXCEPTION**

- ITEM 1 IS TAXES RELATED
- ITEMS 2, 3 IS LIEN RELATED
- ITEM 1 IS RIGHTS RELATED
- ITEMS 2, 3 IS COVENANT RELATED
- ITEM 6 IS DEED OF TRUST RELATED
- ITEM 7 IS ASSIGNMENT RELATED
- ITEM 8 IS LEASE RELATED
- ITEM 9 IS FINANCING RELATED
- ITEM 10 IS DEFECT RELATED

△ EASEMENT(S) FOR THE PURPOSE(S) SHOWN BELOW AND RIGHTS INCIDENTAL THERETO AS SET FORTH IN A DOCUMENT:  
 PURPOSE: GAS PIPES AND APPURTENANCES  
 RECORDING DATE: JULY 7, 1978  
 RECORDING NO. IN BOOK 12749, PAGE 918 OF OFFICIAL RECORDS  
 AFFECTS: SAID LAND

DOES NOT AFFECT THE PROPOSED VERIZON LEASE PREMISES.

△ EASEMENT(S) FOR THE PURPOSE(S) SHOWN BELOW AND RIGHTS INCIDENTAL THERETO AS SET FORTH IN A DOCUMENT:  
 PURPOSE: PUBLIC UTILITIES  
 RECORDING DATE: SEPTEMBER 11, 1978  
 RECORDING NO. IN BOOK 12836, PAGE 611 OF OFFICIAL RECORDS  
 AFFECTS: SAID LAND

DOES NOT AFFECT THE PROPOSED VERIZON LEASE PREMISES.

**Jra** Jeffrey Rome | ASSOCIATES  
 architecture | telecommunications  
 131 Innovation Drive, Suite 100  
 Irvine, California 92617  
 tel 949.760.3929 | fax 949.760.3931

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

PREPARED FOR  
  
 15505 SAND CANYON AVENUE  
 IRVINE, CALIFORNIA 92618



APPROVALS

R.F.	_____
ZONING	_____
CONSTRUCTION	_____
SITE ACQUISITION	_____
OWNER APPROVAL	_____

SITE NAME  
**MARKON - SPARTAN**  
 7071 PATTERSON DRIVE  
 GARDEN GROVE, CA 92841

DRAWING DATES	05/21/15 PRELIMINARY SURVEY
	05/28/15 FINAL SURVEY

SHEET TITLE  
**TOPOGRAPHIC SURVEY**

**LS-1**

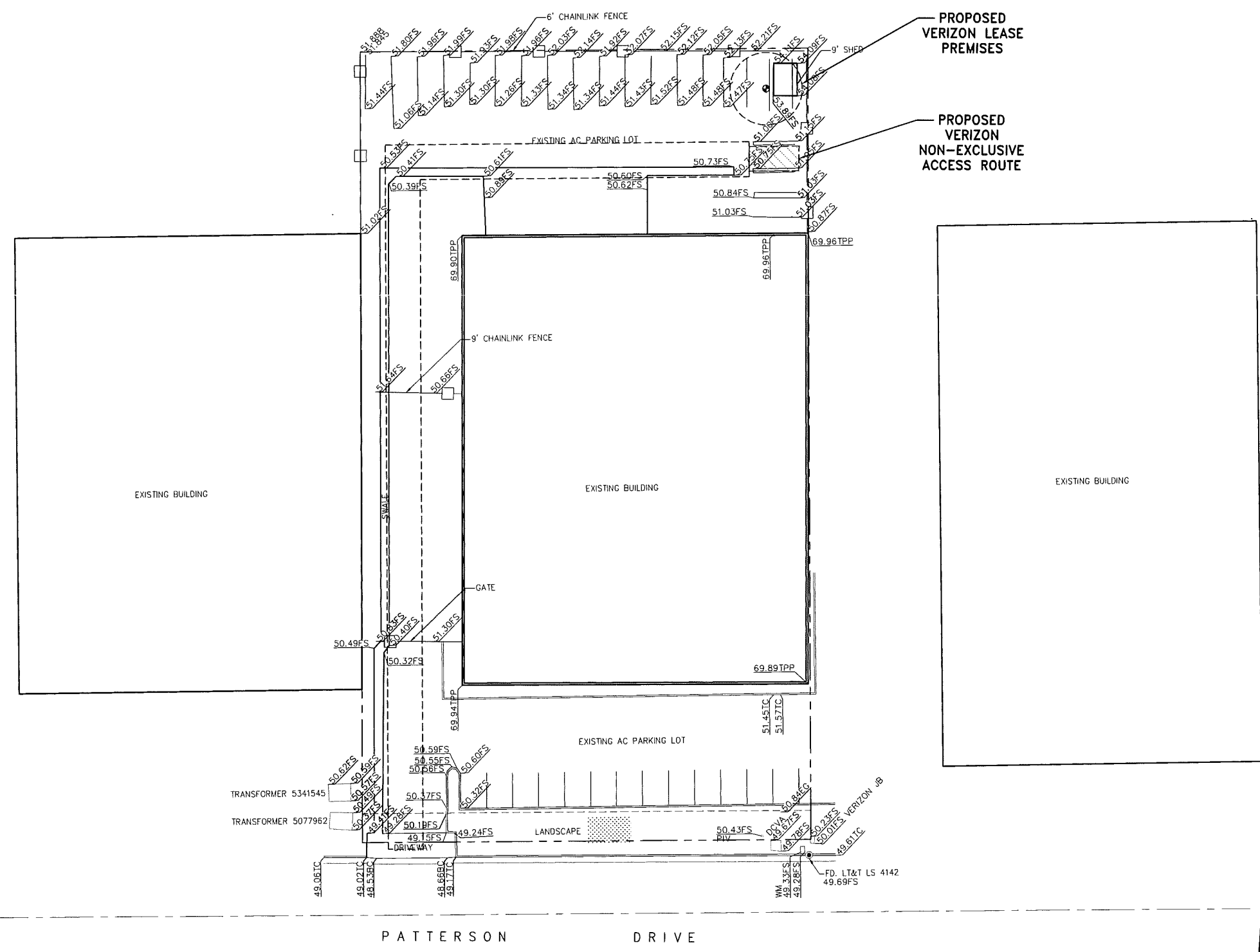
**LEGEND**

- CENTER LINE
- - - - PROPERTY LINE
- x - x - x - CHAIN-LINK FENCE
- / - / - / - WOOD FENCE
- - - - EASEMENT LINE
- - - - G GAS LINE
- - - - S SEWER LINE
- - - - W WATER LINE
- - - - T TELEPHONE CABLE
- ▨ WOOD WALL
- ▨ CMU WALL
- ▨ EDGE OF PVM'T
- EG EXISTING GROUND
- FD FOUND
- GUY GUY WIRE ANCHOR
- EP EDGE OF PAVEMENT
- FL FLOW LINE
- FS FINISH SURFACE
- HT HEIGHT
- NG NATURAL GRADE
- RF ROOF GRADE
- RP RAISED PLATFORM
- MB MAIL BOX
- PL PROPERTY LINE
- PP POWER POLE
- PB PULL BOX
- SSCO SANITARY SEWAGE CLEANOUT
- SS STREET SIGN/STOP SIGN
- SDMH STORM DRAIN MAN HOLE
- SGN SIGN
- TC TOP OF CURB
- TW TOP OF WALL
- TA TOP OF ANTENNA
- UA UNDERGROUND ACCESS
- BFP BACK FLOW PREVENTER
- WM WATER METER
- WV WATER VALVE
- ⊙ EXISTING LIGHT
- ⊙ ELEC EXISTING ELECTRICAL MH
- ⊙ POLE EXISTING POLE
- ⊙ EXISTING STREET LIGHT
- ⊙ EXISTING SATELLITE DISH
- ⊙ EXISTING CONDENSER
- ⊙ ROOF DRAIN
- ⊙ EXISTING TELE. MANHOLE
- ⊙ WM EXISTING WATER METER
- ⊙ BP EXISTING BACKFLOW PREVENTER
- ⊙ EXISTING SIGN
- ⊙ EXISTING TRAFFIC SIGNAL
- ⊙ EXISTING ANTENNA
- ⊙ EXISTING MICROWAVE DISH
- ⊙ SMH EXISTING SEWER MANHOLE
- ⊙ POWER POLE
- ⊙ GUY WIRE ANCHOR
- ⊙ CATCH BASIN
- ⊙ FIRE HYDRANT
- ⊙ VALVE (UTILITY)
- TREE
- PINE TREE
- BUSH
- PALM TREE
- ▨ EXISTING CONCRETE
- ▨ EXISTING GRASS/TURF

**MONUMENTS**

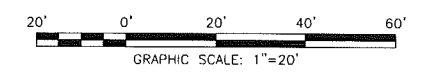
- MONUMENT FD.
- (AS NOTED)

**SURVEY DETAIL**



**GEOGRAPHIC COORDINATES**  
**AT CENTER OF PROPOSED STEALTH ANTENNA STRUCTURE**

● LATITUDE: 33° 47' 56.99" N  
 LONGITUDE: 118° 00' 33.91" W



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PREPARED FOR  
**verizon wireless**  
 15505 SAND CANYON AVENUE  
 IRVINE, CALIFORNIA 92618



**APPROVALS**

R.F. \_\_\_\_\_  
 ZONING \_\_\_\_\_  
 CONSTRUCTION \_\_\_\_\_  
 SITE ACQUISITION \_\_\_\_\_  
 OWNER APPROVAL \_\_\_\_\_

SITE NAME  
**MARKON - SPARTAN**

7071 PATTERSON DRIVE  
 GARDEN GROVE, CA 92841

DRAWING DATES  
 05/21/15 PRELIMINARY SURVEY  
 05/28/15 FINAL SURVEY

SHEET TITLE  
**TOPOGRAPHIC SURVEY**

**LS-2**