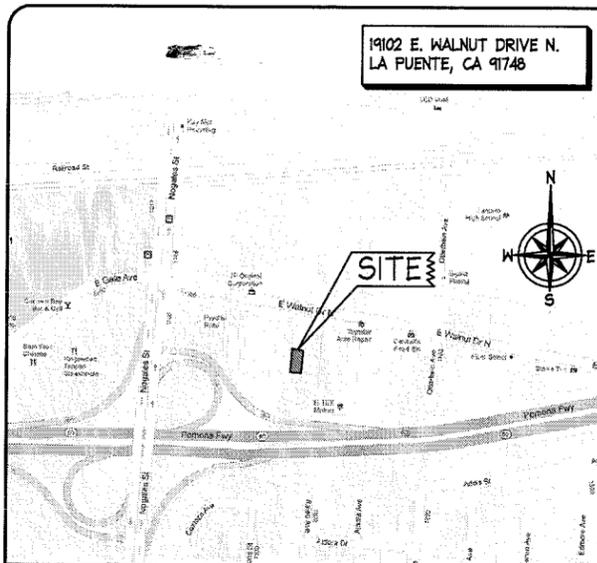
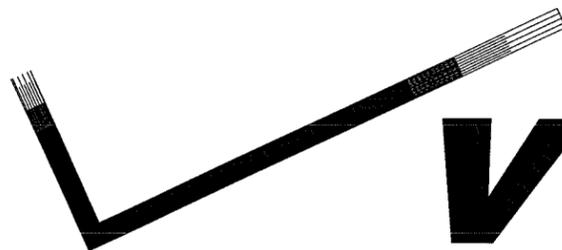


19102 E. WALNUT DRIVE N.
LA PUENTE, CA 91748



VICINITY MAP - N.T.S.



verizon wireless

ARENTH

19102 E. WALNUT DRIVE N.
LA PUENTE, CA 91748

DIRECTIONS TO SITE:

HEAD SOUTHEAST ON WATERWORKS WAY TOWARD SAND CANYON SIDE PATH TRAIL 387 FT. TURN LEFT ONTO SAND CANYON AVE 1.0 MI. TURN LEFT TO MERGE ONTO I-5 N 10.2 MI. TAKE EXIT 107A TO MERGE ONTO CA-57 N TOWARD POMONA 16.0 MI. TAKE EXIT 16 TO MERGE ONTO CA-60 W TOWARD LOS ANGELES 3.1 MI. TAKE EXIT 20 FOR NOGALES ST 0.2 MI. TURN RIGHT ONTO NOGALES ST 335 FT. TAKE THE 1ST RIGHT ONTO E WALNUT DR N. DESTINATION WILL BE ON THE RIGHT.

DRIVING DIRECTIONS

	NEW ANTENNA		LIGHT POLE		ELEVATION REF.		ELECT. CONDUIT		PLASTER (E) MASONRY
	EXISTING ANTENNA		FOUNDATION		SECTION REF.		COAXIAL CABLE		CONCRETE
	GROUND ROD		SPOT ELEV.		PROP./LEASE LINE		OVERHEAD SERV. CONDUCTORS		EARTH
	GROUND BUS BAR		SET POINT		MATCH LINE		CHAIN LINK FENCE		GRAVEL
	MECH. GRND. CONN.		REVISION		WORK POINT		CENTERLINE		PLYWOOD
	CADMELD		GRID REF.		GRND. CONDUCTOR		WOOD CONT.		SAND
	GROUND ACC. WELL		DETAIL REF.		TELE. CONDUIT		WOOD BLOCKING		STEEL
	ELECTRIC BOX								
	TELEPHONE BOX								

SYMBOLS, LINETYPES AND HATCH PATTERNS

PLAN VERIFICATION

CONTRACTOR SHALL VERIFY ALL PLANS AND EXISTING DIMENSIONS AND CONDITIONS ON THE JOB SITE AND SHALL IMMEDIATELY NOTIFY THE CIVIL ENGINEERS IN WRITING OF ANY DISCREPANCIES BEFORE PROCEEDING WITH THE WORK OR BE RESPONSIBLE FOR SAME.

GENERAL CONTRACTOR NOTES

THIS NEW PROJECT CONSISTS OF THE INSTALLATION AND OPERATION OF AN EQUIPMENT CABINETS ON PLATFORM LOCATED AT 3RD FLOOR OF EXISTING STORAGE BUILDING, (12) PANEL ANTENNAS TOTAL AND PARABOLIC ANTENNA MOUNTED ON ROOFTOP BEHIND A NEW RF TRANSPARENT SCREEN.

PROJECT DESCRIPTION

T-1	TITLE SHEET
C-1	TOPOGRAPHIC SURVEY
C-2	TOPOGRAPHIC SURVEY
C-3	TOPOGRAPHIC SURVEY
A-1	SITE PLAN
A-2	ANTENNA LAYOUT PLAN
A-3	EQUIPMENT LAYOUT PLAN AND GENERATOR PLAN
A-4	ARCHITECTURAL ELEVATIONS
A-5	ARCHITECTURAL ELEVATIONS

AC.	ASPHALT CONCRETE	GVL.	GRAVEL
ANT.	ANTENNA(S)	HC.	HANDICAPPED
BEL.	BELOW	HORIZ.	HORIZONTAL
B.G.	BELOW GRADE	HT.	HEIGHT
BLD'G.	BUILDING	HVAC.	HTG./ VENT / A/C
B.M.	BENCH MARK	INCL.	INCLUDE
BRK.	BRICK	LBS.	POUNDS
CAB.	CABINET	LPT.	LOW POINT
C.B.	CATCH BASIN	MAS.	MASONRY
CEM.	CEMENT	MAX.	MAXIMUM
CFT.	CUBIC FOOT	MET.	METAL
C.I.P.C.	CAST-IN-PLACE CONC.	MFR.	MANUFACTURER
C.L.L.	CONTRACT LIMIT LINE	MIN.	MINIMUM
CLS.	CLOSURE	(N)	NEW
C.M.U.	CONC. MASONRY UNIT	N	NORTH
CONC.	CONCRETE	N.I.C.	NOT IN CONTRACT
CONN.	CONNECTION	N.T.S.	NOT TO SCALE
CONST.	CONSTRUCTION	P.P.	POWER POLE
CTR.	CENTER	P.L.	PROPERTY LINE
CYD.	CUBIC YARD	P.O.C.	POINT OF CONN.
DBL.	DOUBLE	PROP.	PROPERTY
DEMO.	DEMOLITION	PT.	POINT
DIM.	DIMENSION	PVMT.	PAVEMENT
DRWG.	DRAWING	REQD.	REQUIRED
DTL.	DETAIL	RFH.	ROOF HATCH
(E)	EXISTING	RFG.	ROOFING
E	EAST	R.O.W.	RIGHT-OF-WAY
E.L.	ELEVATION	S	SOUTH
ELEC.	ELECTRIC (AL)	TEL.	TELEPHONE
ENCL.	ENCLOSURE	T.O.P.	TOP OF PARAPET
E.P.	ELECT. PANELBOARD	T.O.S.	TOP OF SLAB (SURFACE)
EQUIP.	EQUIPMENT	T.O.W.	TOP OF WALL
EX.	EXISTING	TYP.	TYPICAL
EXT.	EXTERIOR	UNF.	UNFINISHED
FS.	FINISH SURFACE	U.N.O.	UNLESS NOTED OTHERWISE
FT.	FOOT OR FEET	VERT.	VERTICAL
FUT.	FUTURE	W	WEST
G.C.	GENERAL CONTR.	W/	WITH
G.F.	GROUND FACE	WP.	WATERPROOF
GND.	GROUND	WT.	WEIGHT
GR.	GRADE OR GRADING		
GV.	GAS VENT		

ABBREVIATIONS

ALL WORK AND MATERIALS SHALL BE PERFORMED AND INSTALLED IN ACCORDANCE WITH THE CURRENT EDITIONS OF THE FOLLOWING CODES AS ACCEPTED BY THE LOCAL GOVERNING AUTHORITIES. NOTHING IN THESE PLANS IS TO BE CONSTRUED TO PERMIT WORK NOT CONFORMING TO THE LATEST EDITIONS OF THE FOLLOWING CODES:

- | | |
|---|---|
| 1. 2010 CALIFORNIA BUILDING CODE, VOLS. 1 & 2 | 6. 2010 ENERGY CODE |
| 2. 2010 CALIFORNIA RESIDENTIAL CODE | 7. 2010 GREEN BUILDING CODE |
| 3. 2010 CALIFORNIA PLUMBING CODE | 8. 2010 CALIFORNIA FIRE CODE |
| 4. 2010 CALIFORNIA MECHANICAL CODE | 9. 2010 CALIFORNIA REFERENCE STANDARDS CODE |
| 5. 2010 CALIFORNIA ELECTRICAL CODE | |

CODE COMPLIANCE

EXISTING BUILDING SUMMARY:

OCCUPANCY CLASSIFICATION: U-2
 TYPE OF CONSTRUCTION: TYPE V - N
 SITE PARCEL NO.: 8760-001-013 & 014
 JURISDICTION: COUNTY OF LOS ANGELES
 ZONE: LA L04 1/2-3
 NUMBER OF STORIES: 3 - STORY

PROPOSED BUILDING SUMMARY:

TYPE OF CONSTRUCTION: TYPE V - A
 OCCUPANCY: B - TELEPHONE EXCHANGE
 ZONE: M-15 BE LA PUENTE CSD
 AREA OF CONSTRUCTION: (595 SQ. FT. TOTAL)

LEGAL DESCRIPTION:

REFER TO TOPOGRAPHIC SURVEY SHEET C-1.

PROJECT DATA

SITE ADDRESS: 19102 E. WALNUT DRIVE N. LA PUENTE, CA 91748

OWNER: PUBLIC STORAGE INC. AND STORAGE EQUITIES INC. 701 WESTERN AVENUE GLENDALE, CA 91201

CONTACT: LORI KIND - PUBLIC STORAGE WIRELESS DEPT. (818) 244-8060 EXT. 1350

APPLICANT: VERIZON WIRELESS 15505 SAND CANYON AVE. BUILDING 'D' 1ST FLOOR IRVINE, CA 92618 PHONE: (949) 286-7000

PROJECT REPRESENTATIVE: CORE COMMUNICATIONS 2749 SATURN STREET BREA, CA 92821 TANYA ROTH (714) 514-3674 MICHELLE NGUYEN (714) 514-5942

ARCHITECT: ACO ARCHITECTS, INC. 26170 ENTERPRISE WAY #600 LAKE FOREST, CA 92630 PHONE: (949) 716-9940 FAX: (949) 247-4788

CONTACT: ANTHONY ORTALA (949) 716-9940

SURVEYOR: BERT HAZE AND ASSOCIATES, INC. 3188 AIRWAY AVE. SUITE K1 COSTA MESA, CA 92626 PHONE: (714) 557-1567 FAX: (714) 557-1568

CONTACT: DENNIS ROSE

PROJECT DIRECTORY

REV:	DATE/BY:	REVISION DESCRIPTION:
0	09/12/12 JY	90% ZONING SET
1	09/27/12 GJS	100% ZONING SET
2	11/15/12 DN	CLIENT REVISION
3	12/13/12 AC	CLIENT REVISION

CONSULTANT:

core
COMMUNICATIONS

2749 SATURN STREET
BREA, CA 92821
714-729-8404 OFFICE
714-333-4441 FAX

SITE BUILDER:



15505 SAND CANYON AVE.
BUILDING 'D' 1st. FLOOR
IRVINE, CA. 92618
PHONE (949) 286-7000

A&E DEVELOPMENT:

ACO
ARCHITECTS - INC.

26170 ENTERPRISE WAY #600
LAKE FOREST, CA 92630
TEL: 949-716-9940
FAX: 949-247-4788

ENGINEER:

SITE INFO:

SITE NAME:
ARENTH

SITE ADDRESS:
19102 E. WALNUT DRIVE N.
LA PUENTE, CA 91748

SHEET TITLE:

TITLE SHEET

DRAWING INFO:

DWG. NAME: TI	DRAWN BY: JY	DATE: 09/07/12
------------------	-----------------	-------------------

SHEET NUMBER:

T-1

REV.	DATE/BY:	REVISION DESCRIPTION:
1	09/05/12 RF	ISSUED FOR REVIEW
2	09/13/12 JA	ADDED TITLE INFO
3	10/23/12 JA	REVISE COORD LOCATIONS
4	12/14/12 CWN	REVISED PER ARCH

ENGINEER/CONSULTANT:
BERT HAZE
AND ASSOCIATES INC
LAND SURVEYING & MAPPING
3188 AIRWAY AVENUE SUITE K1
COSTA MESA CALIFORNIA 92626
714 557-1567 OFFICE
714 557-1568 FAX
JN 909 154

SITE BUILDER:
Verizon wireless
15505 SAND CANYON AVE
BUILDING 'D' 1st. FLOOR
IRVINE, CA. 92618
PHONE (949) 286-7000

A/E DEVELOPMENT
ACO
ARCHITECTS - INC.
26170 ENTERPRISE #600
LAKE FOREST, CA 92630
PHONE: (949) 716-9940
FAX: (949) 297-4788

APPROVALS:

APPROVED BY:	INITIALS:	DATE:
LANDLORD:		
VZW SITE ACQ.:		
ZONING:		
VZW RF:		
VZW INTERCONNECT:		
VZW UTILITY COOR.:		
VZW CONST MGR.:		
VZW PROJECT MGR.:		

SITE INFO:
SITE NAME:
ARENTH
SITE ADDRESS:
19102 E WALNUT DRIVE N.
LA PUENTE, CA 91748

SHEET TITLE:
TOPOGRAPHIC SURVEY

DRAWING INFO:
DWG NAME: ARENTH
DRAWN BY: RF
DATE: 09/05/12

SHEET NUMBER:
1 OF 3 | C-1

COORDINATES:

PROPOSED SECTORS "ALPHA" & "BETA"
LATITUDE 33°59'41.21" N
LONGITUDE 117°53'09.42" W

PROPOSED SECTOR "GAMMA"
LATITUDE 33°59'44.40" N
LONGITUDE 117°53'09.07" W

NAD 1983 GEODETIC COORDINATES AND ELEVATIONS WERE ESTABLISHED USING SURVEY GRADE "ASHTech" G.P.S. RECEIVERS AND ASHTech SURVEY GRADE PRECISION SOFTWARE FOR POST-PROCESSING.

BASIS OF BEARINGS:

THE CENTERLINE OF WALNUT DRIVE BEING NORTH 79°06'48"
WEST PER PARCEL MAP NO 134, P.M.B. 153/100, RECORDS OF LOS ANGELES COUNTY

BENCH MARK REFERENCE:

U.S.G.S BENCH MARK "BM 456"

UNITED STATES GEOLOGICAL SURVEY BENCH MARK "BM 456" AS SHOWN ON THE "LA HABRA" 7.5 MINUTE QUADRANGLE MAP

ELEVATION: 458.5 FEET A.M.S.L. (NAVD88) (DATUM VERIFIED IN FIELD TO BE WITHIN 1-A ACCURACY STANDARDS)

ASSESSOR'S IDENTIFICATION:

LOS ANGELES COUNTY A.P.N. 8760-001-013 AND 014

AREA:

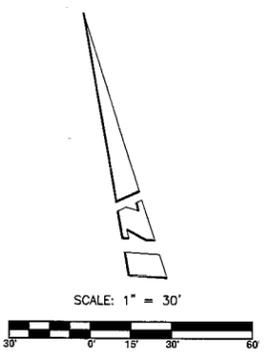
4.51± ACRES PER LOS ANGELES COUNTY ASSESSOR

DATE OF SURVEY:

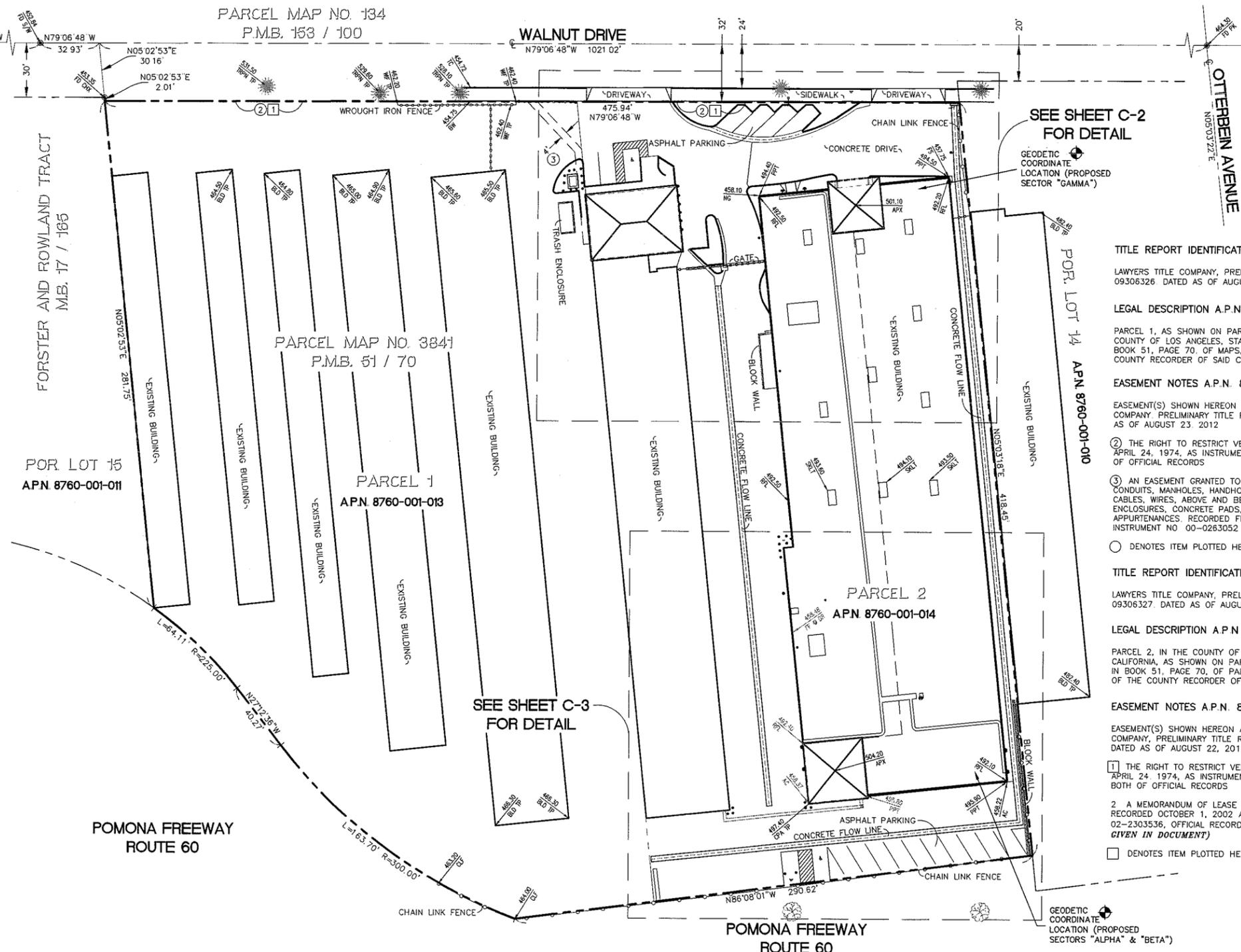
AUGUST 30 2012

LIVING PLANTS STATEMENT:

THE HEIGHTS AND ELEVATIONS FOR THE TREES, BUSHES AND OTHER LIVING PLANTS SHOWN HEREON SHOULD BE CONSIDERED APPROXIMATE (+/-) AND ONLY VALID FOR THE DATE OF THIS SURVEY. THEY ARE PROVIDED AS A GENERAL REFERENCE AND SHOULD NOT BE USED FOR DESIGN PURPOSES



- LEGEND:**
- AC ASPHALT CONCRETE
 - ANT ANTENNA
 - APX APEX
 - BD BOLLARD
 - BLD BUILDING
 - BTM BOTTOM
 - BW BACK OF WALK
 - CDT CONDUIT
 - CFL CONCRETE FLOW LINE
 - CHK CHISELED "X"
 - CLF CHAIN LINK FENCE
 - CLM COLUMN
 - CPA CUPOLA
 - CPD CONCRETE PAD
 - CT CABLE TRAY
 - D DIAMETER
 - DK DECK
 - DKL DECK LINE
 - DR DOOR
 - EDC EDGE OF CONCRETE
 - EP EDGE OF PAVEMENT
 - EPB ELECTRICAL PULL BOX
 - FD FOUND
 - FF FINISHED FLOOR
 - FH FIRE HYDRANT
 - FS FINISHED SURFACE
 - FSR FIRE SERVICE
 - GL GUTTER LIP
 - GPS GPS ANTENNA
 - GTP GATE POST
 - GV GAS VENT
 - H HEIGHT
 - HCP HANDICAP PARKING
 - IN INCHES
 - ISFW INSIDE FACE OF WALL
 - JBX JUNCTION BOX
 - NC NATURAL GROUND
 - OSFW OUTSIDE FACE OF WALL
 - PK PK NAIL
 - PPT PARAPET
 - RFL ROOF LINE
 - RH ROOF HATCH
 - RRD RAISED ROOF DECK
 - S/W SPIKE AND WASHER
 - SCO SEWER CLEAN OUT
 - SKLT SKY LIGHT
 - SL STREET LIGHT
 - STP STEPS
 - SZS SAFETY ZONE STRIP
 - TBX TELCO BOX
 - TC TOP OF CURB
 - TE TRASH ENCLOSURE
 - TP TOP
 - TPB TELCO PULL BOX
 - TR TREE
 - TRN TRANSFORMER
 - TRPN PINE TREE
 - WHIP OMNI WHIP ANTENNA
 - WIF WROUGHT IRON FENCE
 - ANTENNA
 - BLOCK WALL
 - BOLLARD
 - CHAIN LINK FENCE
 - CENTERLINE
 - FIRE HYDRANT
 - FIRE SERVICE
 - FOUND MONUMENT
 - GAS VENT
 - GPS ANTENNA
 - HANDICAP PARKING
 - SEWER CLEAN OUT
 - STREET LIGHT
 - TELCO BOX
 - WROUGHT IRON FENCE



TITLE REPORT IDENTIFICATION A.P.N. 8760-001-013:
LAWYERS TITLE COMPANY, PRELIMINARY TITLE REPORT NO 09306326 DATED AS OF AUGUST 23 2012

LEGAL DESCRIPTION A.P.N. 8760-001-013:
PARCEL 1, AS SHOWN ON PARCEL MAP NO. 3841, IN THE COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, FILED IN BOOK 51, PAGE 70, OF MAPS, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY.

EASEMENT NOTES A.P.N. 8760-001-013:
EASEMENT(S) SHOWN HEREON ARE PER LAWYERS TITLE COMPANY, PRELIMINARY TITLE REPORT NO 09306326 DATED AS OF AUGUST 23 2012

- ① THE RIGHT TO RESTRICT VEHICULAR ACCESS, RECORDED APRIL 24, 1974, AS INSTRUMENT NO 3345 AND 3346 BOTH OF OFFICIAL RECORDS
- ② AN EASEMENT GRANTED TO GTE CALIFORNIA UNDERGROUND CONDUITS, MANHOLES, HANDHOLES, AMPLIFIERS, PEDESTALS, CABLES, WIRES, ABOVE AND BELOW GROUND VAULTS AND ENCLOSURES, CONCRETE PADS, MARKERS AND OTHER APPURTENANCES, RECORDED FEBRUARY 22, 2000 AS INSTRUMENT NO 00-0283052 OFFICIAL RECORDS.
- DENOTES ITEM PLOTTED HEREON

TITLE REPORT IDENTIFICATION A.P.N. 8760-001-014:
LAWYERS TITLE COMPANY, PRELIMINARY TITLE REPORT NO 09306327 DATED AS OF AUGUST 22, 2012

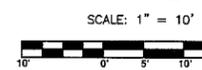
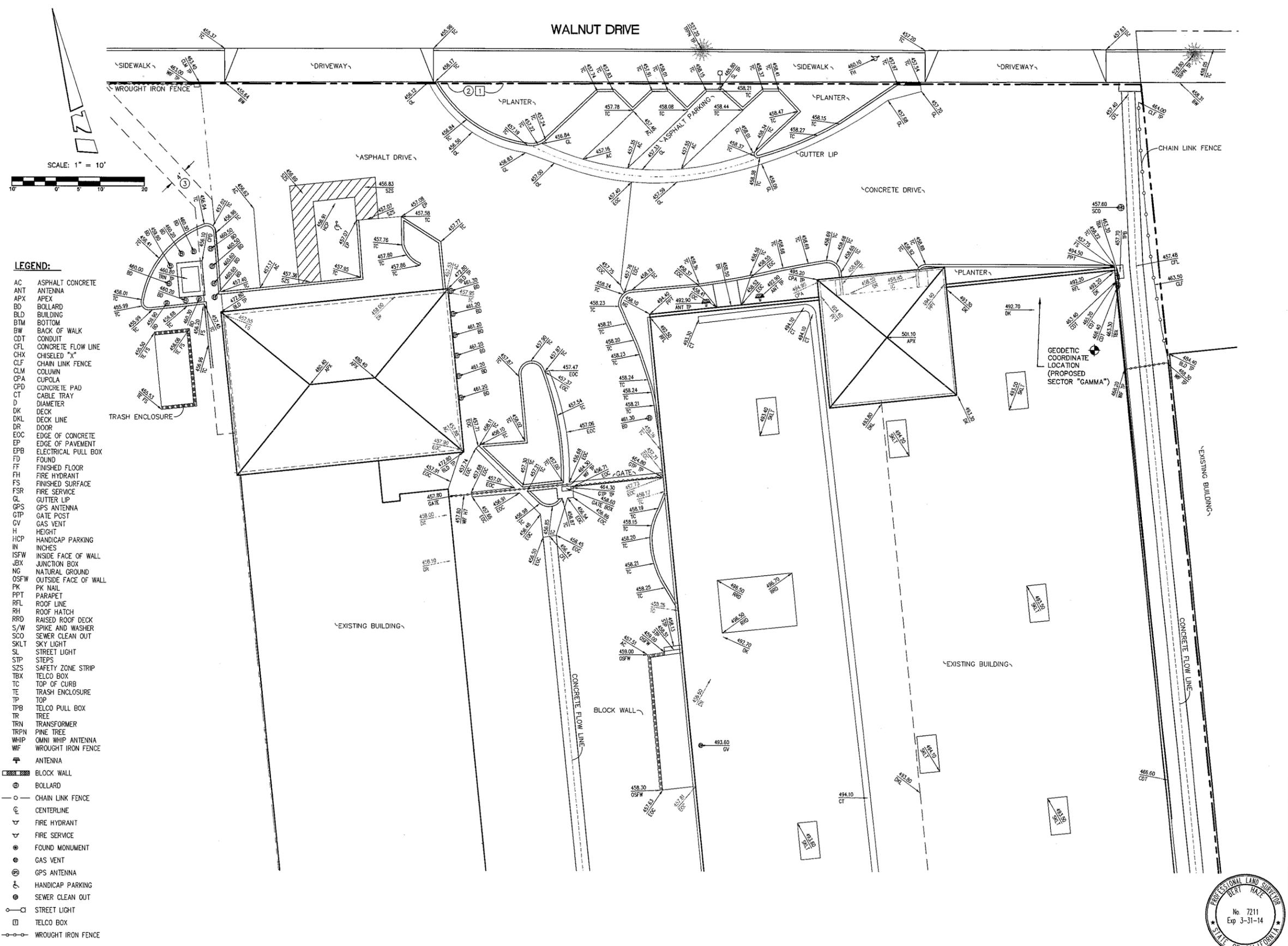
LEGAL DESCRIPTION A.P.N. 8760-001-014:
PARCEL 2, IN THE COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, AS SHOWN ON PARCEL MAP NO. 3841, FILED IN BOOK 51, PAGE 70, OF PARCEL MAPS, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY.

EASEMENT NOTES A.P.N. 8760-001-014:
EASEMENT(S) SHOWN HEREON ARE PER LAWYERS TITLE COMPANY, PRELIMINARY TITLE REPORT NO 09306327, DATED AS OF AUGUST 22, 2012

- ① THE RIGHT TO RESTRICT VEHICULAR ACCESS, RECORDED APRIL 24, 1974, AS INSTRUMENT NO 3345 AND 3346, BOTH OF OFFICIAL RECORDS
- ② A MEMORANDUM OF LEASE TO CINGULAR WIRELESS, RECORDED OCTOBER 1, 2002 AS INSTRUMENT NO. 02-2303536, OFFICIAL RECORDS (EXACT LOCATION NOT GIVEN IN DOCUMENT)
- DENOTES ITEM PLOTTED HEREON



SEE SHEETS C-2 AND C-3 FOR SITE DETAILS



- LEGEND:**
- AC ASPHALT CONCRETE
 - ANT ANTENNA
 - APX APEX
 - BD BOLLARD
 - BLD BUILDING
 - BTM BOTTOM
 - BW BACK OF WALK
 - CDT CONDUIT
 - CFL CONCRETE FLOW LINE
 - CHX CHISELED "X"
 - CLF CHAIN LINK FENCE
 - CLM COLUMN
 - CPA CUPOLA
 - CPD CONCRETE PAD
 - CT CABLE TRAY
 - D DIAMETER
 - DK DECK
 - DKL DECK LINE
 - DR DOOR
 - EOC EDGE OF CONCRETE
 - EP EDGE OF PAVEMENT
 - EPB ELECTRICAL PULL BOX
 - FD FOUND
 - FF FINISHED FLOOR
 - FH FIRE HYDRANT
 - FS FINISHED SURFACE
 - FSR FIRE SERVICE
 - GL GUTTER LIP
 - GPS GPS ANTENNA
 - GTP GATE POST
 - GV GAS VENT
 - H HEIGHT
 - HCP HANDICAP PARKING
 - IN INCHES
 - ISFW INSIDE FACE OF WALL
 - JBX JUNCTION BOX
 - NG NATURAL GROUND
 - OSFW OUTSIDE FACE OF WALL
 - PK PK NAIL
 - PPT PARAPET
 - RFL ROOF LINE
 - RH ROOF HATCH
 - RRO RAISED ROOF DECK
 - S/W SPIKE AND WASHER
 - SCO SEWER CLEAN OUT
 - SKLT SKY LIGHT
 - SL STREET LIGHT
 - STP STEPS
 - SZS SAFETY ZONE STRIP
 - TBX TELCO BOX
 - TC TOP OF CURB
 - TE TRASH ENCLOSURE
 - TP TOP
 - TPB TELCO PULL BOX
 - TR TREE
 - TRN TRANSFORMER
 - TRPN PINE TREE
 - WHIP OMNI WHIP ANTENNA
 - WF WROUGHT IRON FENCE
 - ANTENNA
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 - SEWER CLEAN OUT
 - STREET LIGHT
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 - WROUGHT IRON FENCE

REV.	DATE/BY:	REVISION DESCRIPTION:
1	09/05/12 RF	ISSUED FOR REVIEW
2	09/13/12 JA	ADDED TITLE INFO.
3	10/23/12 JA	REVISE COORD. LOCATIONS
4	12/14/12 CWM	REVISED PER ARCH

ENGINEER/CONSULTANT:

BERT HAZE
AND ASSOCIATES INC
LAND SURVEYING & MAPPING
3188 AIRWAY AVENUE SUITE K1
COSTA MESA, CALIFORNIA 92626
714 557-1567 OFFICE
714 557-1568 FAX
JN 909 154

SITE BUILDER:

verizon wireless
15505 SAND CANYON AVE
BUILDING 'D' 1st. FLOOR
IRVINE, CA. 92618
PHONE (949) 286-7000

A/E DEVELOPMENT

ACO
ARCHITECTS - INC.
26170 ENTERPRISE #600
LAKE FOREST, CA 92630
PHONE: (949) 716-9940
FAX: (949) 297-4788

APPROVALS:

APPROVED BY:	INITIALS:	DATE:
LANDLORD:		
VZW SITE ACQ.:		
ZONING:		
VZW RF:		
VZW INTERCONNECT:		
VZW UTILITY COOR:		
VZW CONST MGR:		
VZW PROJECT MGR:		

SITE INFO:

SITE NAME:
ARENTH

SITE ADDRESS:
19102 E. WALNUT DRIVE N.
LA PUENTE, CA 91748

SHEET TITLE:
TOPOGRAPHIC SURVEY

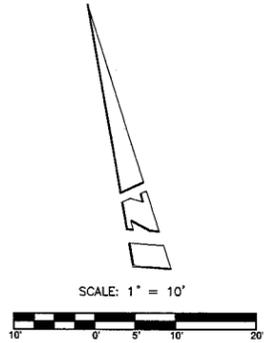
DRAWING INFO:

DWG. NAME:	DRAWN BY:	DATE:
ARENTH	RF	09/05/12

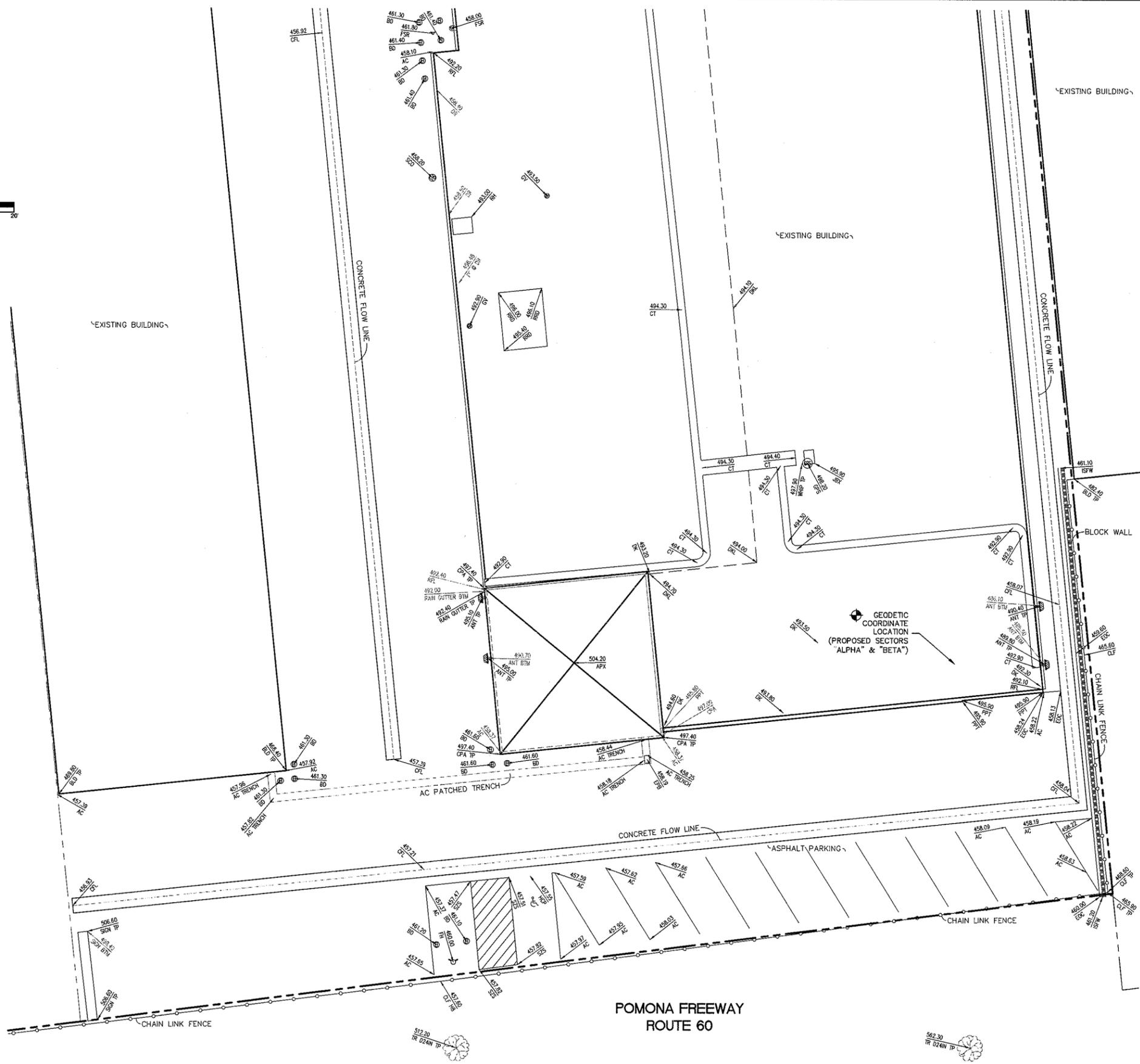
SHEET NUMBER:
2 OF 3 | C-2

SEE SHEET C-1 FOR BOUNDARY AND TITLE INFO.
SEE SHEET C-3 FOR SITE DETAILS





- LEGEND:**
- AC ASPHALT CONCRETE
 - ANT ANTENNA
 - APX APEX
 - BD BOLLARD
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 - WHIP OMNI WHIP ANTENNA
 - WF WROUGHT IRON FENCE
 - ⊕ ANTENNA
 - ▨ BLOCK WALL
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 - CHAIN LINK FENCE
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 - ⊕ FIRE SERVICE
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 - ⊕ HANDICAP PARKING
 - ⊕ SEWER CLEAN OUT
 - ⊕ STREET LIGHT
 - ⊕ TELCO BOX
 - ⊕ WROUGHT IRON FENCE



POMONA FREEWAY
ROUTE 60



SEE SHEET C-1 FOR BOUNDARY AND TITLE INFO.
SEE SHEET C-2 FOR SITE DETAILS

REV:	DATE/BY:	REVISION DESCRIPTION:
1	09/05/12 RF	ISSUED FOR REVIEW
2	09/13/12 JA	ADDED TITLE INFO.
3	10/23/12 JA	REVISE COORD LOCATIONS
4	12/14/12 CHW	REVISED PER ARCH

ENGINEER/CONSULTANT:
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AND ASSOCIATES INC
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PHONE: (949) 716-9940
FAX: (949) 297-4788

APPROVALS:

APPROVED BY:	INITIALS:	DATE:
LANDLORD:		
VZW SITE ACQ.:		
ZONING:		
VZW RF:		
VZW INTERCONNECT:		
VZW UTILITY COOR.:		
VZW CONST MGR.:		
VZW PROJECT MGR.:		

SITE INFO:
SITE NAME:
ARENTH
SITE ADDRESS:
19102 E WALNUT DRIVE N.
LA PUENTE, CA 91748

SHEET TITLE:
TOPOGRAPHIC SURVEY

DRAWING INFO:

DWG NAME:	DRAWN BY:	DATE:
ARENTH	RF	09/05/12

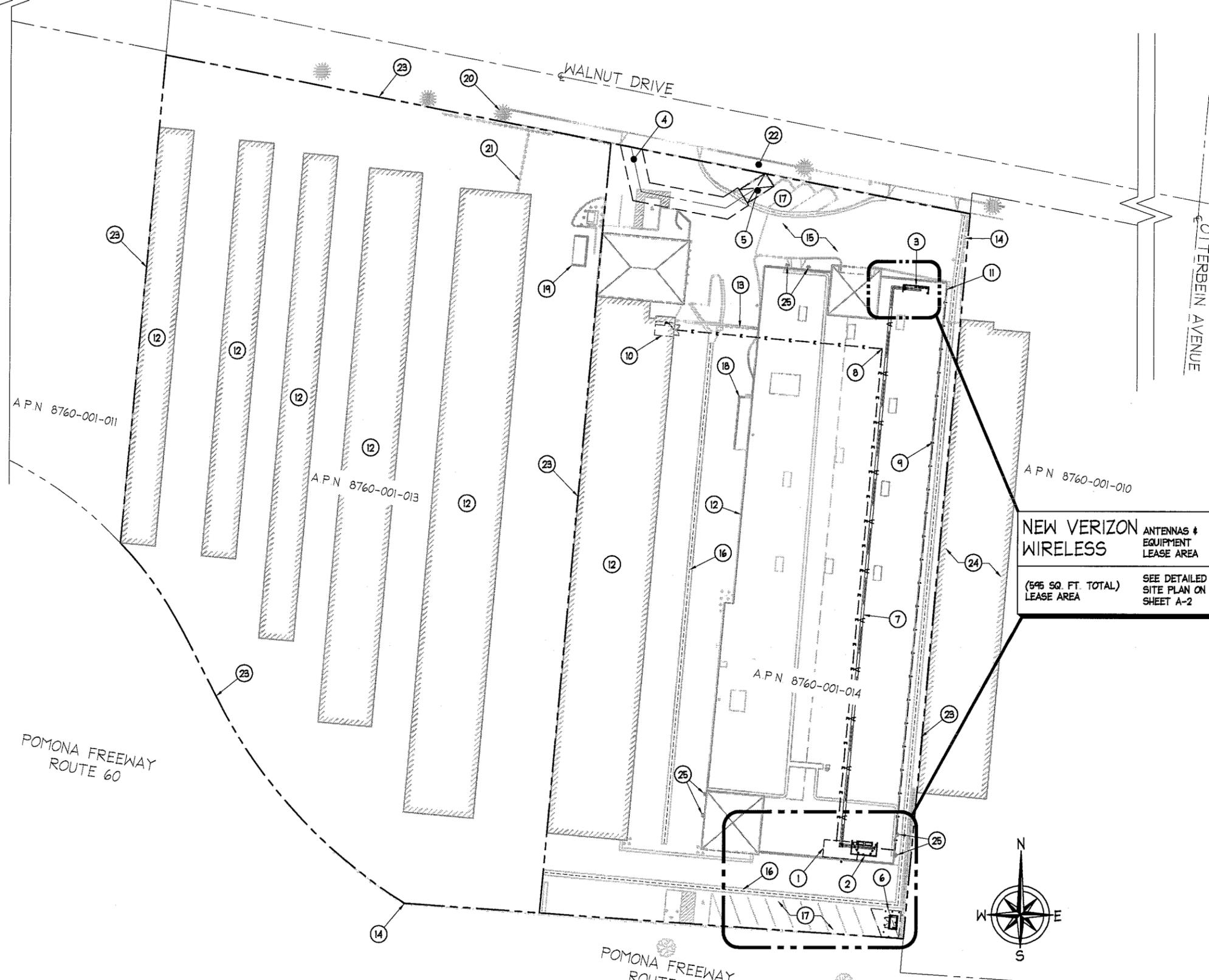
SHEET NUMBER:
3 OF 3 | C-3

NOTES:

- 1 NEW VERIZON WIRELESS 10'-0" X 20'-0" (200 SQ. FT.) EQUIPMENT LEASE AREA AT UNIT #s 3071, 3073, AND PORTION OF UNIT #3069 LOCATED IN 3RD FLOOR OF EXISTING STORAGE BUILDING.
- 2 NEW VERIZON WIRELESS 8' X 15'-0" (120 SQ. FT.) ANTENNA LEASE AREA FOR SECTORS "ALPHA" AND "BETA" LOCATED ON EXISTING BUILDING ROOFTOP.
- 3 NEW VERIZON WIRELESS 4' X 15'-0" (60 SQ. FT.) ANTENNA LEASE AREA FOR SECTOR "GAMMA" LOCATED ON EXISTING BUILDING ROOFTOP.
- 4 NEW VERIZON WIRELESS 12'-0" WIDE NON-EXCLUSIVE ACCESS ROUTE.
- 5 NEW VERIZON WIRELESS NON-EXCLUSIVE PARKING SPACE.
- 6 NEW VERIZON WIRELESS (±215 SQ. FT.) EMERGENCY BACKUP GENERATOR LEASE AREA. (1) PARKING STALL TO BE REMOVED.
- 7 NEW VERIZON WIRELESS ROOF MOUNTED COAX CABLE TRAY RUN FROM PANEL ANTENNAS AT SECTOR "GAMMA" TO NEW COAX CABLE DOGHOUSE.
- 8 NEW VERIZON WIRELESS ROOF MOUNTED CONDUIT FOR POWER TO PENETRATE EXISTING ROOF FROM NEW VERIZON WIRELESS ROOM DOWN TO EXISTING ELECTRICAL ROOM IN BUILDING "B". (APPROX. 449' LENGTH).
- 9 NEW VERIZON WIRELESS CONDUIT FOR TELCO TO PENETRATE EXISTING ROOF FROM NEW VERIZON WIRELESS EQUIPMENT ROOM, THEN MOUNT TO SIDE OF EXISTING BUILDING WALL DOWN TO EXISTING TELCO BOX. (APPROX. 383' LENGTH).
- 10 EXISTING ELECTRICAL ROOM AND NEW VERIZON WIRELESS P.O.C. FOR POWER.
- 11 EXISTING WALL MOUNTED TELCO BOX AND NEW VERIZON WIRELESS P.O.C. FOR TELCO.
- 12 EXISTING STORAGE BUILDINGS.
- 13 EXISTING ACCESS GATE.
- 14 EXISTING CHAIN LINK FENCE WITH BARB WIRE.
- 15 EXISTING CONCRETE DRIVEWAYS.
- 16 EXISTING CONCRETE FLOW LINE.
- 17 EXISTING ASPHALT PARKING.
- 18 EXISTING RAMP.
- 19 EXISTING TRASH ENCLOSURE.
- 20 EXISTING TREES. TYPICAL.
- 21 EXISTING WROUGHT IRON FENCE.
- 22 EXISTING SIDE WALK.
- 23 EXISTING PROPERTY LINES.
- 24 EXISTING ADJACENT BUILDING.
- 25 (E) T-MOBILE PANEL ANTENNAS TO BE REPLACED WITH NEW ERICSSON AIR21 ANTENNAS ON EXISTING ANTENNA MOUNTS AND PAINT TO MATCH (E) BUILDING.

CINOGALES STREET

OTTERBEIN AVENUE



NEW VERIZON WIRELESS ANTENNAS & EQUIPMENT LEASE AREA
 (595 SQ. FT. TOTAL) LEASE AREA SEE DETAILED SITE PLAN ON SHEET A-2

REV:	DATE/BY:	REVISION DESCRIPTION:
0	09/12/12 JY	90% ZONING SET
1	09/27/12 GJS	100% ZONING SET
2	11/15/12 DN	CLIENT REVISION
3	12/13/12 AC	CLIENT REVISION

CONSULTANT:

core
COMMUNICATIONS

2749 SATURN STREET
BREA, CA 92821
714-729-8404 OFFICE
714-333-4441 FAX

SITE BUILDER:

verizonwireless

15505 SAND CANYON AVE.
BUILDING 'D' 1st. FLOOR
IRVINE, CA. 92618
PHONE (949) 286-7000

A/E DEVELOPMENT:

ACO
ARCHITECTS - INC.

26170 ENTERPRISE WAY #600
LAKE FOREST, CA 92630
TEL: 949-716-9940
FAX: 949-297-4788

ENGINEER:

SITE INFO:

SITE NAME:
ARENTH

SITE ADDRESS:
19102 E. WALNUT DRIVE N.
LA PUENTE, CA 91748

SHEET TITLE:
SITE PLAN

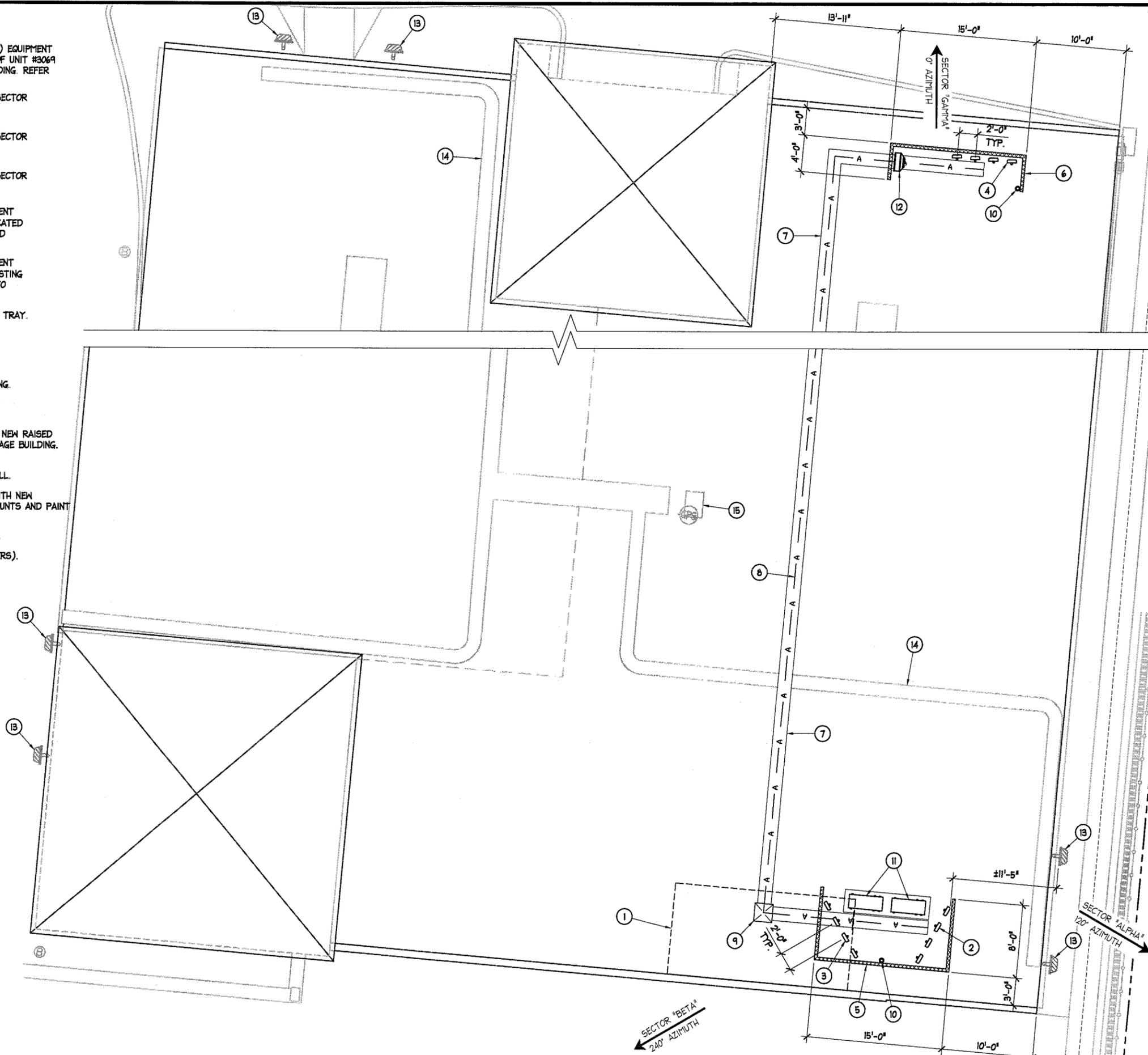
DRAWING INFO:

DWG NAME: AI	DRAWN BY: JY	DATE: 09/07/12
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SHEET NUMBER:
A-1

NOTES:

- 1 NEW VERIZON WIRELESS 10'-0" X 20'-0" (200 SQ. FT.) EQUIPMENT LEASE AREA AT UNIT #s 3071, 3073, AND PORTION OF UNIT #3069 LOCATED IN 3RD FLOOR OF EXISTING STORAGE BUILDING. REFER TO EQUIPMENT ROOM PLAN ON SHEET A-3.
- 2 NEW VERIZON WIRELESS (4) PANEL ANTENNAS PER SECTOR ALPHA @ 120° AZIMUTH MOUNTED BEHIND NEW RF TRANSPARENT SCREEN WALL.
- 3 NEW VERIZON WIRELESS (4) PANEL ANTENNAS PER SECTOR BETA @ 240° AZIMUTH MOUNTED BEHIND NEW RF TRANSPARENT SCREEN WALL.
- 4 NEW VERIZON WIRELESS (4) PANEL ANTENNAS PER SECTOR GAMMA @ 0° AZIMUTH MOUNTED BEHIND NEW RF TRANSPARENT SCREEN WALL.
- 5 NEW VERIZON WIRELESS 8'-0" X 15'-0" RF TRANSPARENT SCREEN WALL AT SECTORS "ALPHA" AND "BETA" LOCATED ON EXISTING STORAGE BUILDING ROOFTOP. PAINT AND TEXTURE TO MATCH EXISTING BUILDING.
- 6 NEW VERIZON WIRELESS 4'-0" X 15'-0" RF TRANSPARENT SCREEN WALL AT SECTOR "GAMMA" LOCATED ON EXISTING STORAGE BUILDING ROOFTOP. PAINT AND TEXTURE TO MATCH EXISTING BUILDING.
- 7 NEW VERIZON WIRELESS ROOF MOUNTED COAX CABLE TRAY.
- 8 NEW VERIZON WIRELESS COAX CABLE RUN FROM NEW PANEL ANTENNAS TO NEW EQUIPMENT LEASE AREA. (APPROX. TOTAL RUN 350').
- 9 NEW VERIZON WIRELESS COAX CABLE "DOGHOUSE" LOCATED ON ROOFTOP OF EXISTING STORAGE BUILDING.
- 10 NEW VERIZON WIRELESS GPS ANTENNAS MOUNTED ON SCREEN WALL. TYPICAL AT (2) LOCATIONS.
- 11 NEW VERIZON WIRELESS (2) A/C UNITS MOUNTED ON NEW RAISED PLATFORM LOCATED ON ROOFTOP OF EXISTING STORAGE BUILDING.
- 12 NEW VERIZON WIRELESS (1) 2' DIA. MICROWAVE DISH MOUNTED BEHIND NEW RF TRANSPARENT SCREEN WALL.
- 13 (E) T-MOBILE PANEL ANTENNAS TO BE REPLACED WITH NEW ERICSSON AIR21 ANTENNAS ON EXISTING ANTENNA MOUNTS AND PAINT TO MATCH (E) BUILDING.
- 14 EXISTING ROOF MOUNTED CABLE TRAY (BY OTHERS).
- 15 EXISTING COAX CABLE DOGHOUSE ON ROOF (BY OTHERS).



REV:	DATE/BY:	REVISION DESCRIPTION:
0	09/12/12 JY	90% ZONING SET
1	09/27/12 GJS	100% ZONING SET
2	11/15/12 DN	CLIENT REVISION
3	12/13/12 AC	CLIENT REVISION

CONSULTANT:

core
COMMUNICATIONS

2749 SATURN STREET
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714-729-8404 OFFICE
714-333-4441 FAX

SITE BUILDER:

verizonwireless

15505 SAND CANYON AVE.
BUILDING 'D' 1st. FLOOR
IRVINE, CA. 92618
PHONE (949) 286-7000

A/E DEVELOPMENT:

ACO
ARCHITECTS - INC.

26170 ENTERPRISE WAY #600
LAKE FOREST, CA 92650
TEL: 949-716-9940
FAX: 949-297-4788

ENGINEER:

SITE INFO:

SITE NAME:
ARENTH

SITE ADDRESS:
19102 E. WALNUT DRIVE N.
LA PUENTE, CA 91748

SHEET TITLE:
ANTENNA LAYOUT PLAN

DRAWING INFO:

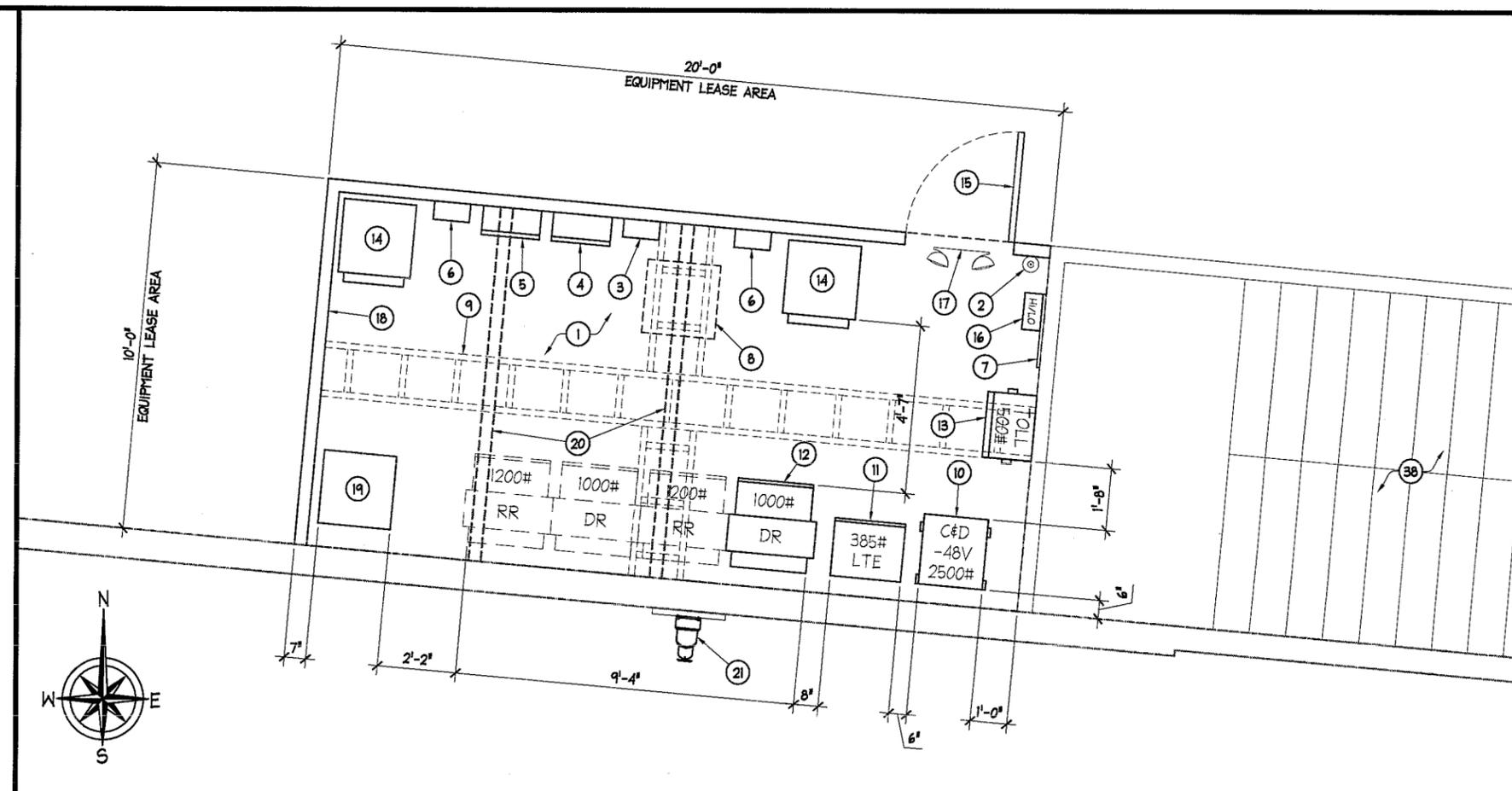
DWG. NAME: A2	DRAWN BY: JY	DATE: 09/07/12
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SHEET NUMBER:
A-2

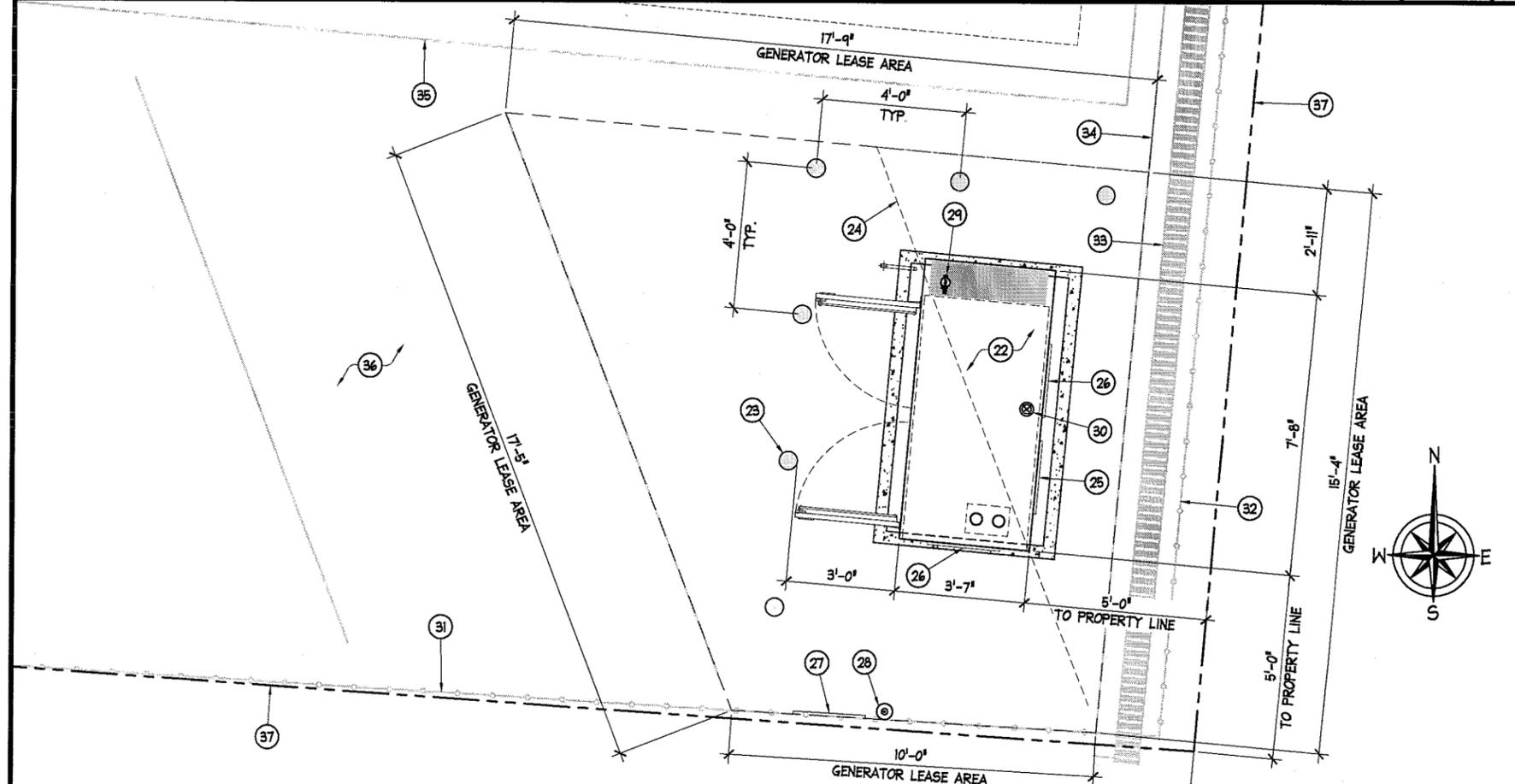


NOTES:

- 1 NEW VERIZON WIRELESS 10'-0" X 20'-0" (200 SQ. FT.) EQUIPMENT LEASE AREA AT UNIT #s 3071, 3073, AND PORTION OF UNIT #3069 LOCATED IN 3RD FLOOR OF EXISTING STORAGE BUILDING.
- 2 NEW VERIZON WIRELESS PORTABLE FIRE EXTINGUISHER. MINIMUM SIZE OF 2A10BC.
- 3 NEW VERIZON WIRELESS WALL MOUNTED ELECTRICAL PANEL.
- 4 NEW VERIZON WIRELESS WALL MOUNTED MANUAL TRANSFER SWITCH.
- 5 NEW VERIZON WIRELESS WALL MOUNTED AUTOMATIC TRANSFER SWITCH.
- 6 NEW VERIZON WIRELESS WALL MOUNTED A/C DISCONNECT.
- 7 NEW VERIZON WIRELESS 2'-0" X 4'-0" X 3/4" PLYWOOD TELEPHONE BACK BACKBOARD, FIRE TREATED AND PAINTED WHITE.
- 8 NEW VERIZON WIRELESS COAX CABLE PORT AT CEILING.
- 9 NEW VERIZON WIRELESS SUSPENDED CABLE TRAY. (SHOWN DASHED).
- 10 NEW VERIZON WIRELESS BATTERY RACK.
- 11 NEW VERIZON WIRELESS LTE CABINET.
- 12 NEW VERIZON WIRELESS DIGITAL RACK.
- 13 NEW VERIZON WIRELESS TOLL RACK.
- 14 NEW VERIZON WIRELESS (2) FAN COIL UNITS.
- 15 NEW VERIZON WIRELESS 3'-6" WIDE X 7'-0" HIGH X 1-3/4" THICK SDI-108, LEVEL II FULL FLUSH SEAMLESS, NFPA 252-20 MINUTE RATED INTERIOR DOOR OF 18 GA. WELDED CONSTRUCTION # 1/16 GA.
- 16 NEW VERIZON WIRELESS WALL MOUNTED HI/LO TEMPERATURE CONTROL PANEL.
- 17 NEW VERIZON WIRELESS EMERGENCY EXIT LIGHT.
- 18 NEW VERIZON WIRELESS PARTITION WALL.
- 19 NEW VERIZON WIRELESS TRANSFORMER.
- 20 EXISTING PARTITION WALLS TO BE REMOVED (SHOWN DASHED).
- 21 NEW VERIZON WIRELESS WALL MOUNTED EMERGENCY GENERATOR RECEPTACLE.
- 22 NEW VERIZON WIRELESS 40KW KOHLER EMERGENCY BACKUP GENERATOR (UNDER SEPARATE PERMIT), WITH A 150 GALLON DIESEL FUEL TANK, MOUNTED ON A NEW 5'-0" X 8'-0" CONCRETE SPILL CONTAINMENT PAD GROUND LEVEL.
- 23 NEW VERIZON WIRELESS CONCRETE FILLED BOLLARDS. TYPICAL AT (6) PLACES.
- 24 EXISTING (1) PARKING STALL TO BE REMOVED.
- 25 NEW VERIZON WIRELESS FLAMMABLE LIQUID SIGN MOUNTED ON NEW GENERATOR.
- 26 NEW VERIZON WIRELESS NFPA (NATIONAL FIRE PROTECTION ASSOCIATION) PANEL MOUNTED ON NEW GENERATOR. TYPICAL OF (2).
- 27 NEW VERIZON WIRELESS "NO SMOKING OR OPEN FLAME" SIGN MOUNTED ON EXISTING CHAIN LINK FENCE.
- 28 NEW VERIZON WIRELESS FIRE EXTINGUISHER (MIN. RATING OF 2A:20-B:C).
- 29 NEW VERIZON WIRELESS EXHAUST PLUMBING. TERMINATE WITH RAIN CAP.
- 30 NEW VERIZON WIRELESS FUEL VENT PLUMBING. TERMINATE 12' ABOVE GRADE LEVEL WITH MUSHROOM VENT CAP.
- 31 EXISTING 8' HIGH CHAIN LINK FENCE WITH BARB WIRE.
- 32 EXISTING 4' HIGH CHAIN LINK FENCE WITH BARB WIRE.
- 33 EXISTING 3' HIGH CMU BLOCK WALL.
- 34 EXISTING ±2' HIGH CONCRETE CURB.
- 35 EXISTING CONCRETE FLOW LINE.
- 36 EXISTING ASPHALT PARKING AREA.
- 37 EXISTING PROPERTY LINES.
- 38 EXISTING BUILDING STAIRCASE.



EQUIPMENT LAYOUT PLAN



GENERATOR PLAN

REV:	DATE/BY:	REVISION DESCRIPTION:
0	09/12/12 JY	90% ZONING SET
1	09/27/12 GJS	100% ZONING SET
2	11/15/12 DN	CLIENT REVISION
3	12/13/12 AC	CLIENT REVISION

CONSULTANT:

core
COMMUNICATIONS

2749 SATURN STREET
BREA, CA 92821
714-729-8404 OFFICE
714-333-4441 FAX

SITE BUILDER:

verizonwireless

15505 SAND CANYON AVE.
BUILDING 'D' 1st. FLOOR
IRVINE, CA. 92618
PHONE (949) 286-7000

A/E DEVELOPMENT:

ACO
ARCHITECTS - INC.

26170 ENTERPRISE WAY #600
LAKE FOREST, CA 92630
TEL: 949-716-9940
FAX: 949-247-4788

ENGINEER:

SITE INFO:

SITE NAME:
ARENTH

SITE ADDRESS:
19102 E. WALNUT DRIVE N.
LA PUENTE, CA 91748

SHEET TITLE:
**EQUIPMENT LAYOUT
PLAN AND
GENERATOR PLAN**

DRAWING INFO:

DWG. NAME: A3	DRAWN BY: JY	DATE: 09/07/12
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SHEET NUMBER:

A-3

REV:	DATE/BY:	REVISION DESCRIPTION:
0	09/12/12 JY	90% ZONING SET
1	09/27/12 GJS	100% ZONING SET
2	11/15/12 DN	CLIENT REVISION
3	12/13/12 AC	CLIENT REVISION

CONSULTANT:

core
COMMUNICATIONS

2749 SATURN STREET
BREA, CA 92821
714-729-8404 OFFICE
714-333-4441 FAX

SITE BUILDER:

verizonwireless

15505 SAND CANYON AVE.
BUILDING 'D' 1st. FLOOR
IRVINE, CA. 92618
PHONE (949) 286-7000

A/E DEVELOPMENT:

ACO
ARCHITECTS - INC.

26170 ENTERPRISE WAY #600
LAKE FOREST, CA 92630
TEL: 949-716-9940
FAX: 949-297-4788

ENGINEER:

SITE INFO:

SITE NAME:

ARENTH

SITE ADDRESS:

19102 E. WALNUT DRIVE N.
LA PUENTE, CA 91748

SHEET TITLE:

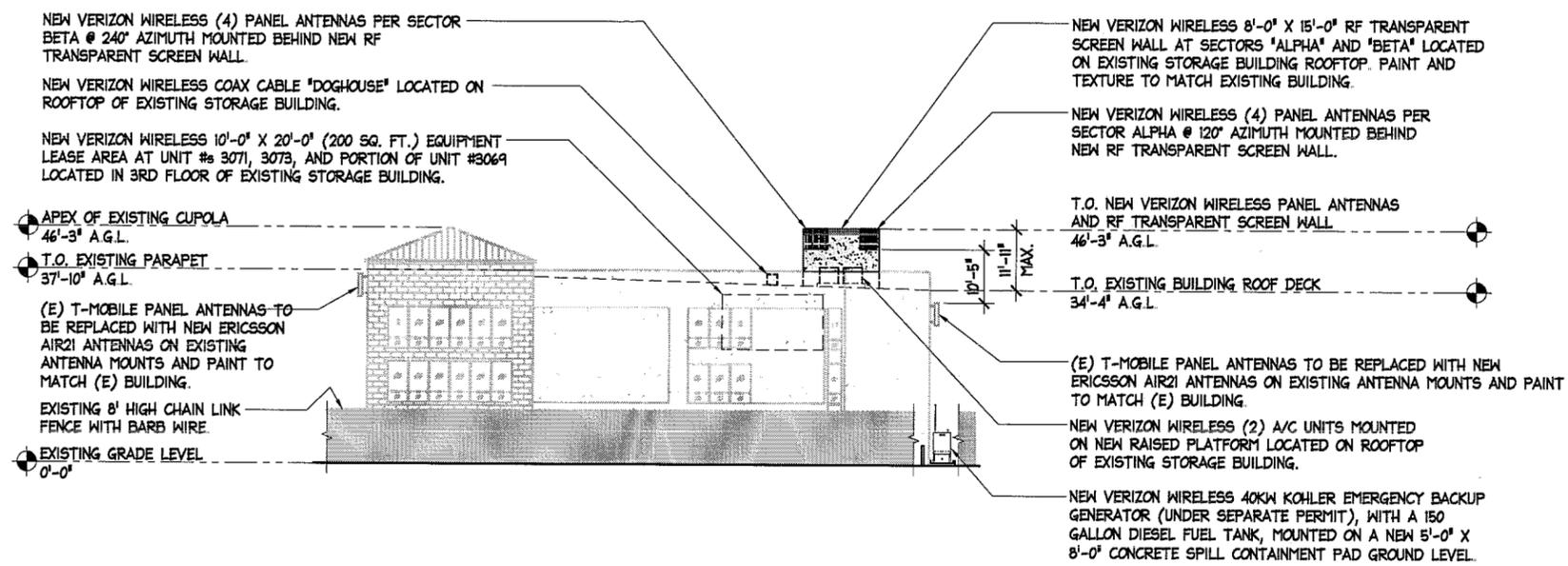
ARCHITECTURAL
ELEVATIONS

DRAWING INFO:

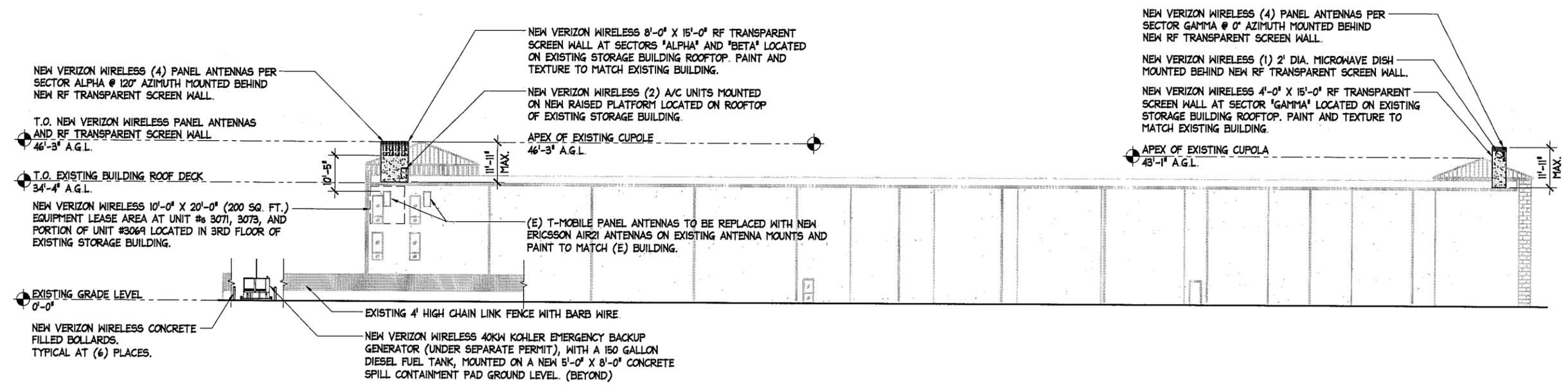
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SHEET NUMBER:

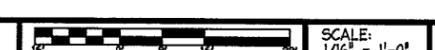
A-4



SOUTH ELEVATION



EAST ELEVATION



REV:	DATE/BY:	REVISION DESCRIPTION:
0	09/12/12 JY	90% ZONING SET
1	09/27/12 GJS	100% ZONING SET
2	11/15/12 DN	CLIENT REVISION
3	12/13/12 AC	CLIENT REVISION

CONSULTANT:

core
COMMUNICATIONS

2749 SATURN STREET
BREA, CA 92821
714-729-8404 OFFICE
714-333-4441 FAX

SITE BUILDER:

verizonwireless

15505 SAND CANYON AVE.
BUILDING 'D' 1st. FLOOR
IRVINE, CA. 92618
PHONE (949) 286-7000

A/E DEVELOPMENT:

ACO
ARCHITECTS - INC.

26170 ENTERPRISE WAY #600
LAKE FOREST, CA 92630
TEL: 949-716-9940
FAX: 949-297-4788

ENGINEER:

SITE INFO:

SITE NAME:

ARENTH

SITE ADDRESS:

19102 E. WALNUT DRIVE N.
LA PUENTE, CA 91748

SHEET TITLE:

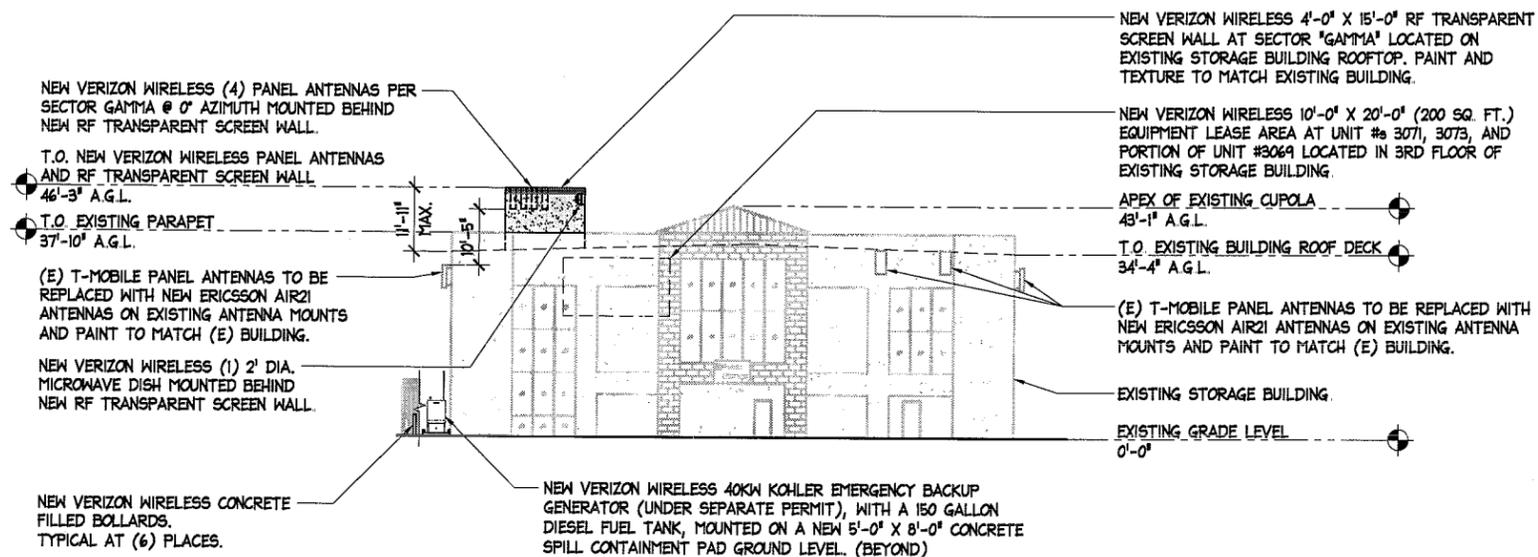
ARCHITECTURAL
ELEVATIONS

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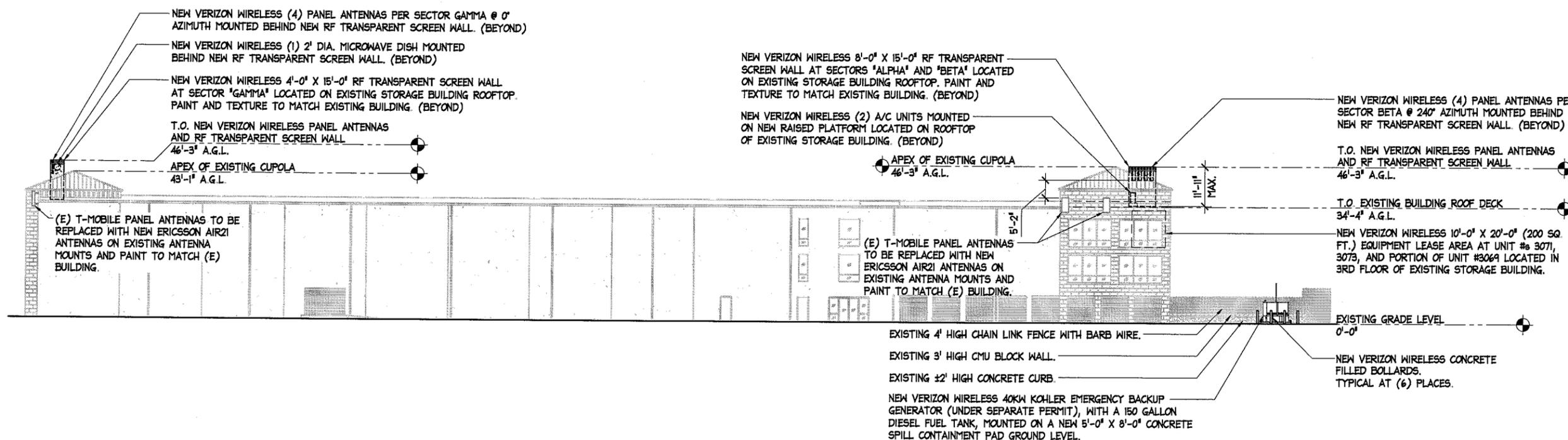
DWG NAME:	DRAWN BY:	DATE:
A5	JY	09/07/12

SHEET NUMBER:

A-5



NORTH ELEVATION



WEST ELEVATION

