CROWN CASTLE

CA-PHS03

799 MAGNOLIA AVE
PIEDMONT, CA

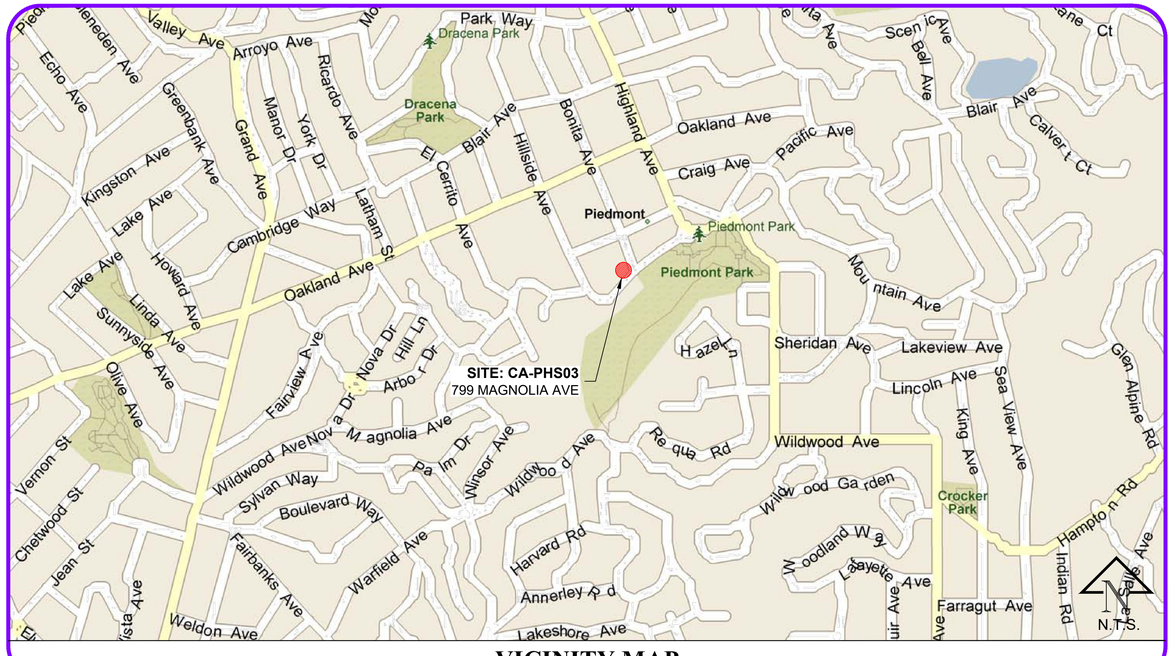
SHEET NUMBER:	DESCRIPTION
T-1	TITLE SHEET
D-1	DETAILS & NOTES
D-2	DETAILS & NOTES
D-3	DETAILS & NOTES
S-1	SITE PHOTOS
EP-1	EXISTING SITE PLAN
LP-1	LANDSCAPE PLAN
SP-1	PROPOSED SITE PLAN
SP-2	ELEVATION
O-1	SURVEY

SHEET INDEX

GENERAL CONTRACTOR NOTES:

1. STREET USE PERMIT SHALL BE OBTAINED BY CONTRACTOR PRIOR TO COMMENCING WORK.
2. ALL WORK TO BE CONDUCTED IN THE CITY RIGHT OF WAY.
3. ALL DISTURBED LANDSCAPING SHALL BE REPLACED TO SIMILAR EXISTING CONDITION.
4. ANY SIDEWALK CLOSURE SHALL BE COORDINATED WITH THE CITY AND PROPER SIGNING WILL BE PLACED.
5. NO MATERIALS OR EQUIPMENT SHALL BE STORED ON PRIVATE PROPERTY OR BLOCK ACCESS TO PRIVATE PROPERTY.
6. CLEANUP OF SITE WILL BE COMPLETED EACH EVENING AND THE SITE WILL BE RETURNED TO EXISTING CONDITIONS AT THE COMPLETION OF CONSTRUCTION AT EACH SITE.

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



VICINITY MAP

CROWN CASTLE TO INSTALL THE FOLLOWING:

- REPLACE EXISTING 30'-6" CITY STREET LIGHT AND INSTALL NEW 30'-0" STEEL CITY STREET LIGHT IN PLACE.
- INSTALL NEW (1) AMPHENOL ANTENNA.
  MANUFACTURER: AMPHENOL
  MODEL: CUUT070X12Fxyz0
- INSTALL NEW 2' X 2' FAUX MAILBOX RADIO SHROUD WITH (1) RRUS-11 B13, (1) RRUS-32 B4/66 & (1) DISCONNECT BOX & (1) DONGAN BOX INSIDE.
- PLACE STREET SIGN AT 8' 2" - 9' 8"; EXISTING HEIGHT AT 8' 2" - 9' 8".

PROJECT SUMMARY

PROJECT MANAGER:
CROWN CASTLE
695 RIVER OAKS PARKWAY
SAN JOSE, CA 95134
MICHAEL MILLER
(408) 468-5554
MICHAEL.MILLER@CROWNCASTLE.COM

NODE ENGINEER:
COASTAL COMMUNICATIONS
5841 EDISON PL, STE. 200
CARLSBAD, CA 92008
TODD THREW
(760) 929-0910 ext. 101
TODD@COASTALCOMMINC.COM

PROJECT TEAM

CA-PHS03

PIEDMONT HIGH SCHOOL

CROWN CASTLE PROJECT NO.
V258040

CLIENT:
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695 RIVER OAKS PARKWAY
SAN JOSE, CA 95134
www.crowncastle.com

PREPARED BY:
Coastal Communications
Telecommunications Engineering
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CARLSBAD, CA 92008
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PROPRIETARY INFORMATION

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DIGALERT
1-800-227-2600
CALL AT LEAST TWO DAYS BEFORE YOU DIG
UNDERGROUND SERVICE ALERT TICKET #_____

DESCRIPTION	
REMOVED SHROUD AND MOVED ANTENNA ON POLE	10/12/15
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ADDED SURVEY	01/31/17
ADDED USA UTILITY MARKUPS & PG&E SHUT OFF PROCEDURE	04/03/17
CITY REDLINES	05/16/17
CUSTOMER REDLINES	07/07/17
REPLACE 1 RRUS-32 WITH (1) RRU11	07/11/17
REMOVED PHOTOSIM	07/24/17
REVISION / ISSUE	DATE

SITE NAME & ADDRESS:
799 MAGNOLIA AVE
PIEDMONT, CA

(358 HILLSIDE AVENUE #16-0385)

TITLE SHEET

DRAWN BY:	DRAFT DATE:	APPROVED BY:
AC	02/06/15	GD

SHEET NUMBER:
T-1

LEGEND

SYMBOL	DESCRIPTION
	PROPOSED
	EQUIPMENT ENCLOSURE
	PCC SIDEWALK
	TRENCH AND FIBER CONDUIT (PVT)
	EXISTING
	EXISTING STREETLIGHT
— # STA.	STATION POINTS (100' INCREMENTS)
	EXISTING CURB RAMP
C&G	EXISTING CURB & GUTTER
R/W	EXISTING RIGHT OF WAY
℄	EXISTING CENTER LINE

ABBREVIATIONS

A/C	ASPHALT CURB
B.O.C.	BACK OF CURB
B/EOP	BACK OF EDGE OF PAVEMENT
C&G	CURB & GUTTER
CL	CENTERLINE
EX.	EXISTING
EOP	EDGE OF PAVEMENT
F.O.C.	FACE OF CURB
F/EOP	FACE OF EDGE OF PAVEMENT
PL	PROPERTY LINE
R/W	RIGHT OF WAY
S/B	SUBDIVISION BOUNDARY
RAD	CENTER OF RADIATION
TOS	TOP OUTSIDE STREET
VGL	VERTICAL GROUND LEVEL
AGL	ABOVE GROUND LEVEL
COMM	COMMUNICATION
STL	STREET LIGHT
PCC	PLAIN CONCRETE CEMENT

Amphenol ANTENNA SOLUTIONS

696-960 / 1695-2700 / 1695-2700 MHz

CUUT070X12Fxyz0

TRI BAND | 3-SECTOR | CANISTER ANTENNA | XXX-POL | 65° / 63° / 63° | 13.0 / 17.3 / 17.3 DBI | FIXED TILT

Features

- 3-Sector (120°) configuration with 18 connectors
- Ideal for Small Cell / DAS applications
- Available with 4.1/9.5 *or* 4.3/10 *or* 7/16-DIN connectors
- Three unique mounting options
- Can be painted to blend in with a mounting structure

Connector Description

The antenna has 18 connectors located at the bottom, each marked with a colored ring.

Low Band	696-960 MHz	Red Rings	(6x) 4.1/9.5 *or* 4.3/10 *or* 7/16-DIN Female
High Band #1	1695-2700 MHz	Yellow Rings	(6x) 4.1/9.5 *or* 4.3/10 *or* 7/16-DIN Female
High Band #2	1695-2700 MHz	Orange Rings	(6x) 4.1/9.5 *or* 4.3/10 *or* 7/16-DIN Female

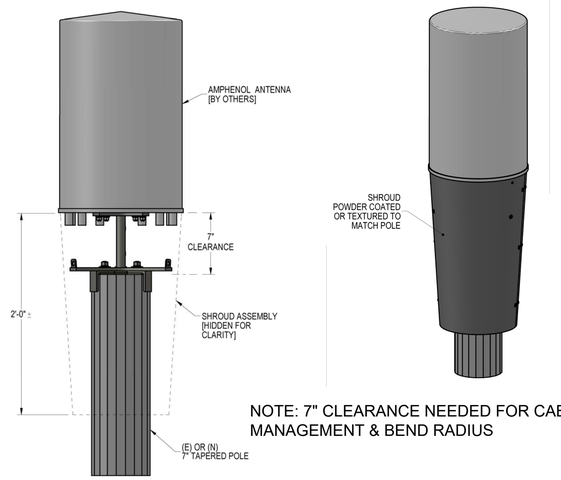
Electrical Characteristics	Low Band		High Bands #1 and #2			
Frequency Bands (MHz)	696-960 MHz		(2x) 1695-2700 MHz			
	696-806	806-960	1695-1880	1850-1990	1920-2180	2200-2700
Polarization	±45°		(2x) ±45°			
Horizontal Beamwidth	70°	65°	70°	68°	65°	63°
Vertical Beamwidth	20°	15°	7.5°	7.0°	6.5°	6.0°
Gain	12.0 dBi	13.0 dBi	16.0 dBi	16.5 dBi	17.0 dBi	17.3 dBi
Electrical Downtilt (°)	(x) 0, 2, 4, 6, 8, 10, 12		(y) 0, 4, 8, 12			
Impedance	50Ω		50Ω			
VSWR	≤ 1.5:1		≤ 1.5:1			
Upper Sidelobe Suppression	> 15 dB		> 15 dB			
Front-to-Back Ratio	> 25 dB		> 25 dB			
Isolation Between Ports	20 dB		25 dB			
IM3 (2x20W carrier)	< -153 dBc		< -153 dBc			
Input Power	(6x) 500 W		(12x) 300 W			
Diplexed	No					
Number of Sectors / Sector Spacing	3 Sectors / 120° Spacing					
Lightning Protection	Direct Ground					

Mechanical Characteristics				
Antenna Dimensions (Height x Diameter)	1219 x 371	mm	48.0 x 14.6	in
Weight without Mounting Bracket Kit	19.1	kg	42.0	lbs
Survival Wind Speed	200	km/hr	125	mph
Wind Area	0.46	m^2	4.9	ft^2
Wind Load (160 km/hr or 100 mph)	383	N	86	lbf

Quoted performance parameters are provided to offer typical, peak or range values only and may vary as a result of normal testing, manufacturing and operational conditions. Extreme operational conditions and/or stress on structural supports is beyond our control. Such conditions may result in damage to this product. Improvements to products may be made without notice.

1 SCALE 1" = 2' 0"

WIRELESS STRUCTURES CONSULTING, PC
TOP MOUNT
PRIVATE - N.T.S.



ELEVATION VIEW

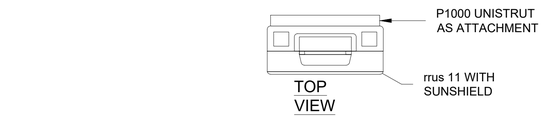
NOTE: 7" CLEARANCE NEEDED FOR CABLE MANAGEMENT & BEND RADIUS

2 SCALE N.T.S.

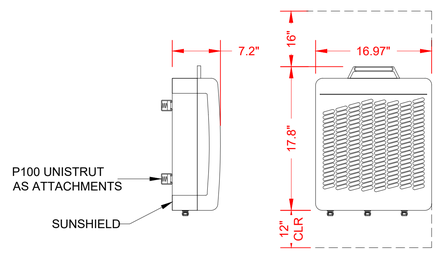
ERICSSON RRUS-11 REMOTE RADIO UNIT
(TYPICAL SECTION: N.T.S)

ERICSSION RRUS-11 REMOTE RADIO UNIT
COLOR: GRAY
DIMENSIONS: 17.8" TALL X 16.97" WIDE X 7.2" DEEP
(INCLUDING SUNSHIELD & HANDHOLE)

WEIGHT, INCLUDING MOUNTING HARDWARE: 50.7 lbs



TOP VIEW



SIDE VIEW FRONT VIEW

3 SCALE N.T.S.

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DETAILS & NOTES

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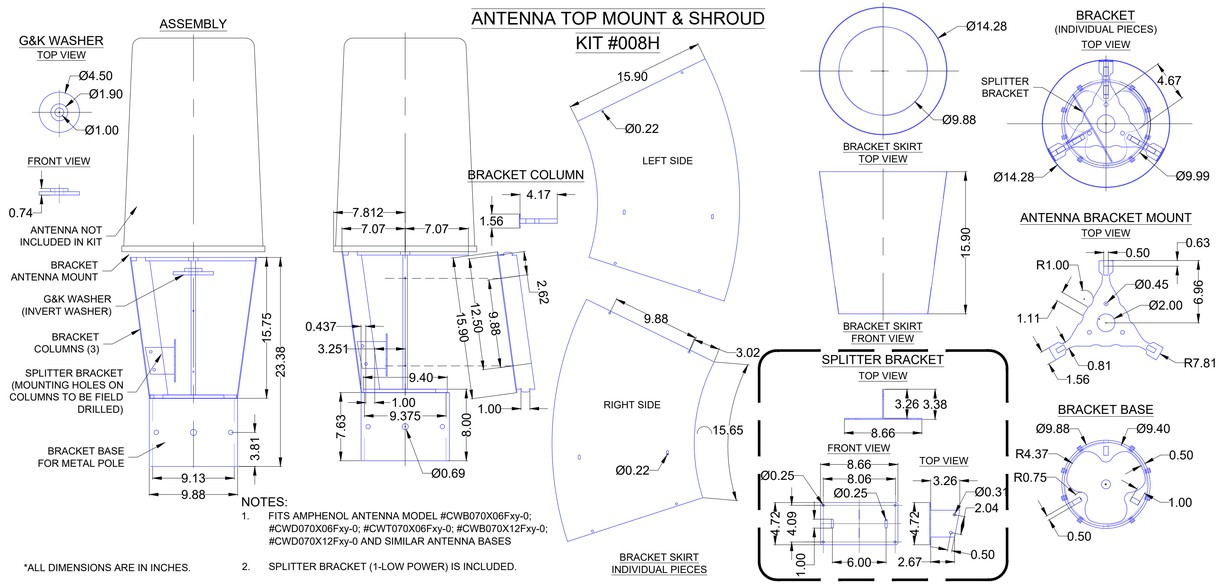
ANTENNA TOP MOUNT & SHROUD KIT #008H



NOTES:

1. FITS AMPHENOL ANTENNA MODEL #CWB070X06Fxy-0; #CWD070X06Fxy-0; #CWT070X06Fxy-0; #CWB070X12Fxy-0; #CWD070X12Fxy-0 AND SIMILAR ANTENNA BASES
2. SPLITTER BRACKET (1-LOW POWER) IS INCLUDED.

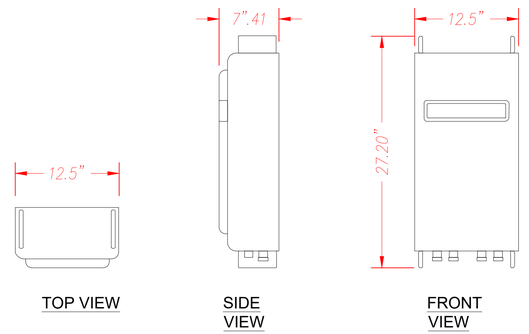
*ALL DIMENSIONS ARE IN INCHES.

3 | SCALE N.T.S.

ERICSSON RRUS-32 REMOTE RADIO UNIT

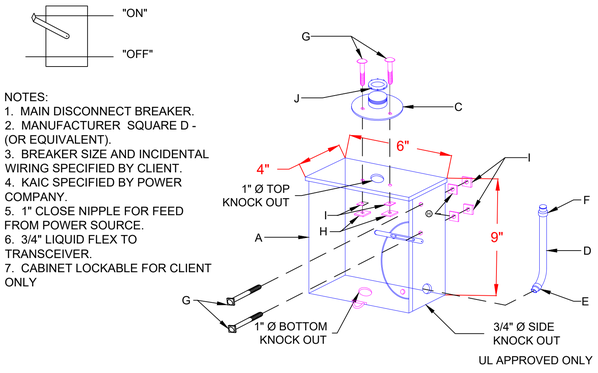
(TYPICAL SECTION: N.T.S)

ERICSSION RRUS-32 REMOTE RADIO UNIT
COLOR: GRAY
DIMENSIONS: 27.2" TALL X 12.5" WIDE X 7.41"
TOTAL WEIGHT: 55.12 LBS



4 | SCALE N.T.S.

DISCONNECT BOX



NOTES:
1. MAIN DISCONNECT BREAKER.
2. MANUFACTURER SQUARE D - (OR EQUIVALENT).
3. BREAKER SIZE AND INCIDENTAL WIRING SPECIFIED BY CLIENT.
4. KAIC SPECIFIED BY POWER COMPANY.
5. 1" CLOSE NIPPLE FOR FEED FROM POWER SOURCE.
6. 3/4" LIQUID FLEX TO TRANSCEIVER.
7. CABINET LOCKABLE FOR CLIENT ONLY

UL APPROVED ONLY

PART LIST		
CALL OUT	QTY	DESCRIPTION
A	1	CABINET WATER PART
B	1	BREAKER AMP KAIC 2 POLE 120/140 VAC SINGLE PHASE
C	1	1" CLOTS NIPPLE STRAIGHT
D	1	3/4" X 4' LIQUID TIGHT METALLIC FLEX CONDUIT WITH CONNECTOR
E	1	3/4" Ø LIQUID TIGHT FLEX CONNECTOR 45°
F	1	3/4" Ø LIQUID TIGHT FLEX CONNECTOR - STRAIGHT
G	4	5/16" X 1" BOLT - STAINLESS STEEL
H	4	5/16 LOCK WASHER
I	4	5/16" NUT - STAINLESS STEEL
J	1	1" LOCK NUT

5 | SCALE N.T.S.

DONGAN TRANSFORMERS

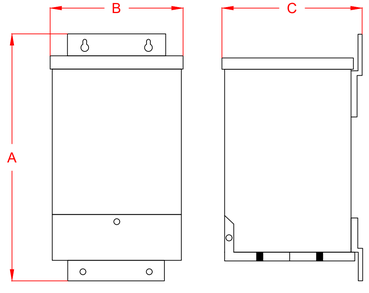
ENCAPSULATED BUCK - BOOST TRANSFORMER

General Information			
kVA Cap.	Catalog Number	Hz.	Wgt. Lbs
.500	85-Y025	50/60	19

Winding Specifications			
Taps	Maximum Amps		Conn Dia.
	Pri.	Sec.	
0	4.1 / 2.0	Sec.	

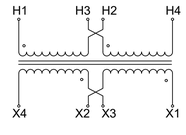
Dimensions		
Height A	Width B	Depth C
12.00"	4.87"	5.25"

WALL MOUNT - ENCAPSULATED - NEMA 3R



Low Voltage Connection Diagrams			
Tap Arrangement	No Taps		
% High Voltage	High Voltage 120 x 240	Inter-Connect	Connect High Voltage Lines to
100	120	H1 to H3 H2 to H4	H1H3 & H2H4
100	240	H2 to H3	H1 to H4
% High Voltage	High Voltage 16 / 32	Inter-Connect	Connect High Voltage Lines to
100	16	X1 to X3 X2 to X4	X1X3 & X2X4
100	16 / 32	X2 to X3	X1 & X2X3 & X4
100	32	X2 to X3	X1 & X4

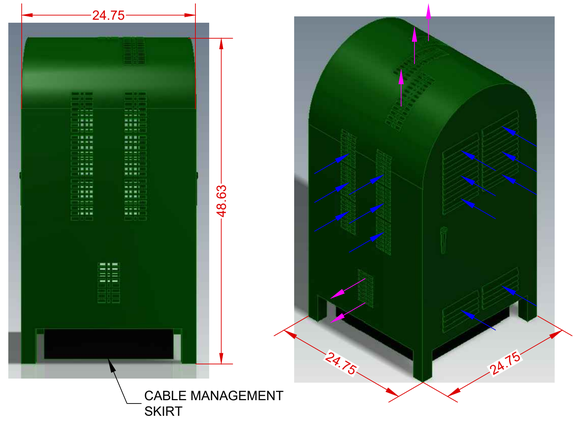
Low Voltage Connection Diagrams



6 | SCALE N.T.S.

MULTI RADIO UNIT CABINET

(FAKE MAIL BOX MODEL)



AIR INTAKE
AIR EXHAUST

NOTE: ALL DIMENSIONS IN INCHES UNLESS OTHERWISE NOTED.

7 | SCALE N.T.S.

CA-PHS03

PIEDMONT HIGH SCHOOL

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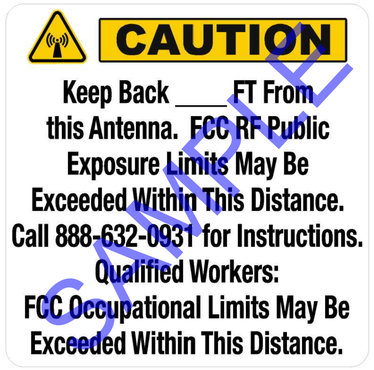
D-2

CAUTION SIGN



8 | SCALE N.T.S.

NOTICE SIGN

9 | SCALE N.T.S.

NOT USED

N/A | SCALE N.T.S.

NOT USED

N/A | SCALE N.T.S.

NOT USED

N/A | SCALE N.T.S.

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N/A | SCALE N.T.S.

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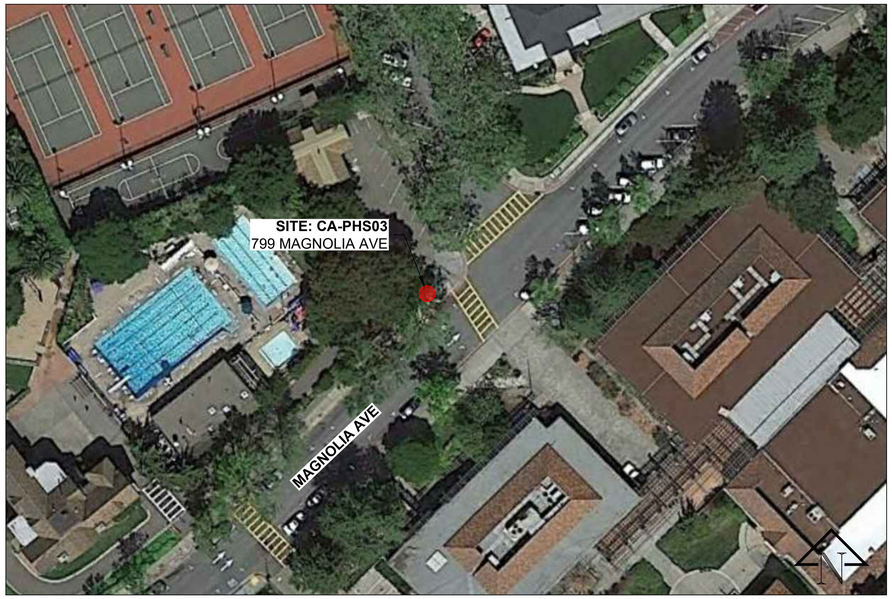
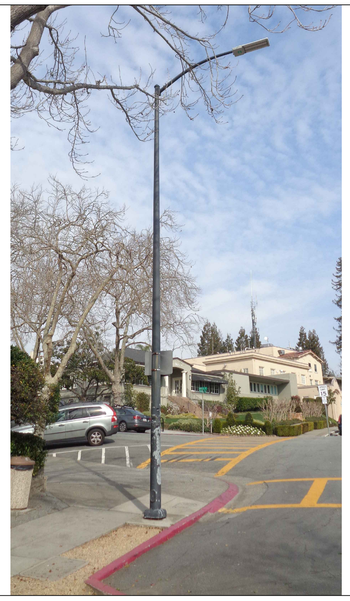
D-3



A KEY MAP

B LOOKING SOUTHWEST

C LOOKING NORTH



D LOOKING NORTHEAST

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SITE PHOTOS

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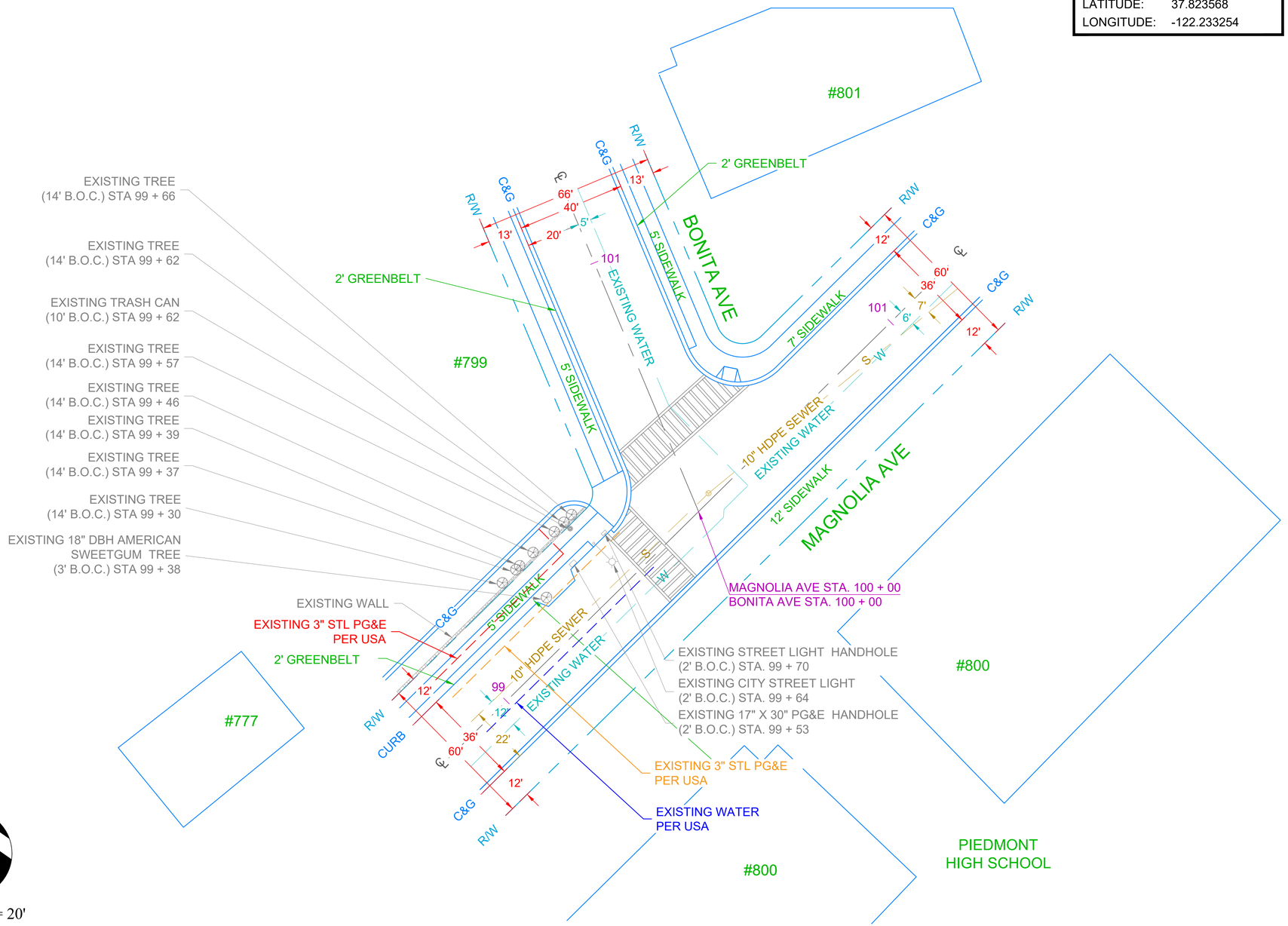
S-1

NOTE: ALL UTILITY LOCATIONS VERIFIED VIA USA DIG ALERT MARKOUTS AND FIELD VERIFICATION.

CA-PHS03 NODE COORDINATE	
LATITUDE:	37.823568
LONGITUDE:	-122.233254



NORTH

SCALE: 1" = 20'

CA-PHS03

PIEDMONT HIGH SCHOOL

CROWN CASTLE PROJECT NO.
V258040

CLIENT:
CROWN CASTLE
695 RIVER OAKS PARKWAY
SAN JOSE, CA 95134
www.crowncastle.com

PREPARED BY:
Coastal Communications
Telecommunications Engineering
5841 EDISON PLACE, SUITE 200
CARLSBAD, CA 92008
PHONE: (760) 929-0910
FAX: (760) 929-0936
www.coastalcomminc.com

PROPRIETARY INFORMATION

THE INFORMATION CONTAINED IN THIS SET OF DRAWINGS IS PROPRIETARY AND CONFIDENTIAL TO VERIZON. ANY USE OR DISCLOSURE OTHER THAN AS IT RELATES TO VERIZON IS STRICTLY PROHIBITED.

DIGALERT
1-800-227-2600
CALL AT LEAST TWO DAYS BEFORE YOU DIG
UNDERGROUND SERVICE ALERT TICKET #_____

DESCRIPTION	
REMOVED SHROUD AND MOVED ANTENNA ON POLE	10/12/15
ADDED ENLARGED SITE PLAN/ADDED UTILITIES	01/25/17
ADDED SURVEY	01/31/17
ADDED USA UTILITY MARKUPS & PG&E SHUT OFF PROCEDURE	04/03/17
CITY REDLINES	05/16/17
CUSTOMER REDLINES	07/07/17
REPLACE 1 RRUS-32 WITH (1) RRU11	07/11/17
REMOVED PHOTOSIM	07/24/17
REVISION / ISSUE	DATE

SITE NAME & ADDRESS:

799 MAGNOLIA AVE
PIEDMONT, CA

(358 HILLSIDE AVENUE #16-0385)

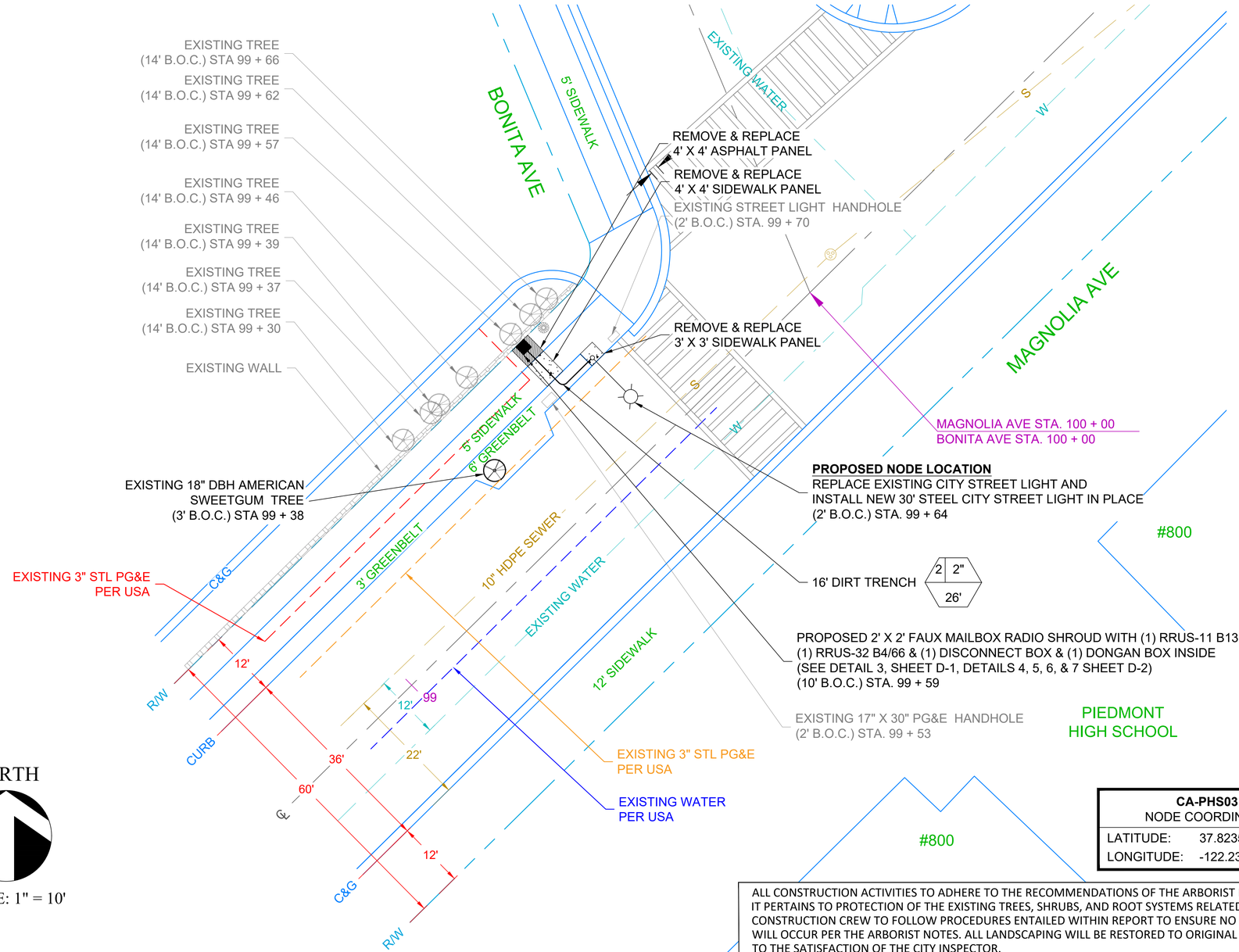
EXISTING SITE PLAN

DRAWN BY:	DRAFT DATE:	APPROVED BY:
AC	02/06/15	GD

SHEET NUMBER:

EP-1

NOTE: ALL UTILITY LOCATIONS VERIFIED VIA USA DIG ALERT MARKOUTS AND FIELD VERIFICATION.



CA-PHS03 NODE COORDINATE	
LATITUDE:	37.823568
LONGITUDE:	-122.233254

ALL CONSTRUCTION ACTIVITIES TO ADHERE TO THE RECOMMENDATIONS OF THE ARBORIST REPORT AS IT PERTAINS TO PROTECTION OF THE EXISTING TREES, SHRUBS, AND ROOT SYSTEMS RELATED. CONSTRUCTION CREW TO FOLLOW PROCEDURES ENTAILED WITHIN REPORT TO ENSURE NO DAMAGE WILL OCCUR PER THE ARBORIST NOTES. ALL LANDSCAPING WILL BE RESTORED TO ORIGINAL CONDITION TO THE SATISFACTION OF THE CITY INSPECTOR.

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LANDSCAPE PLAN

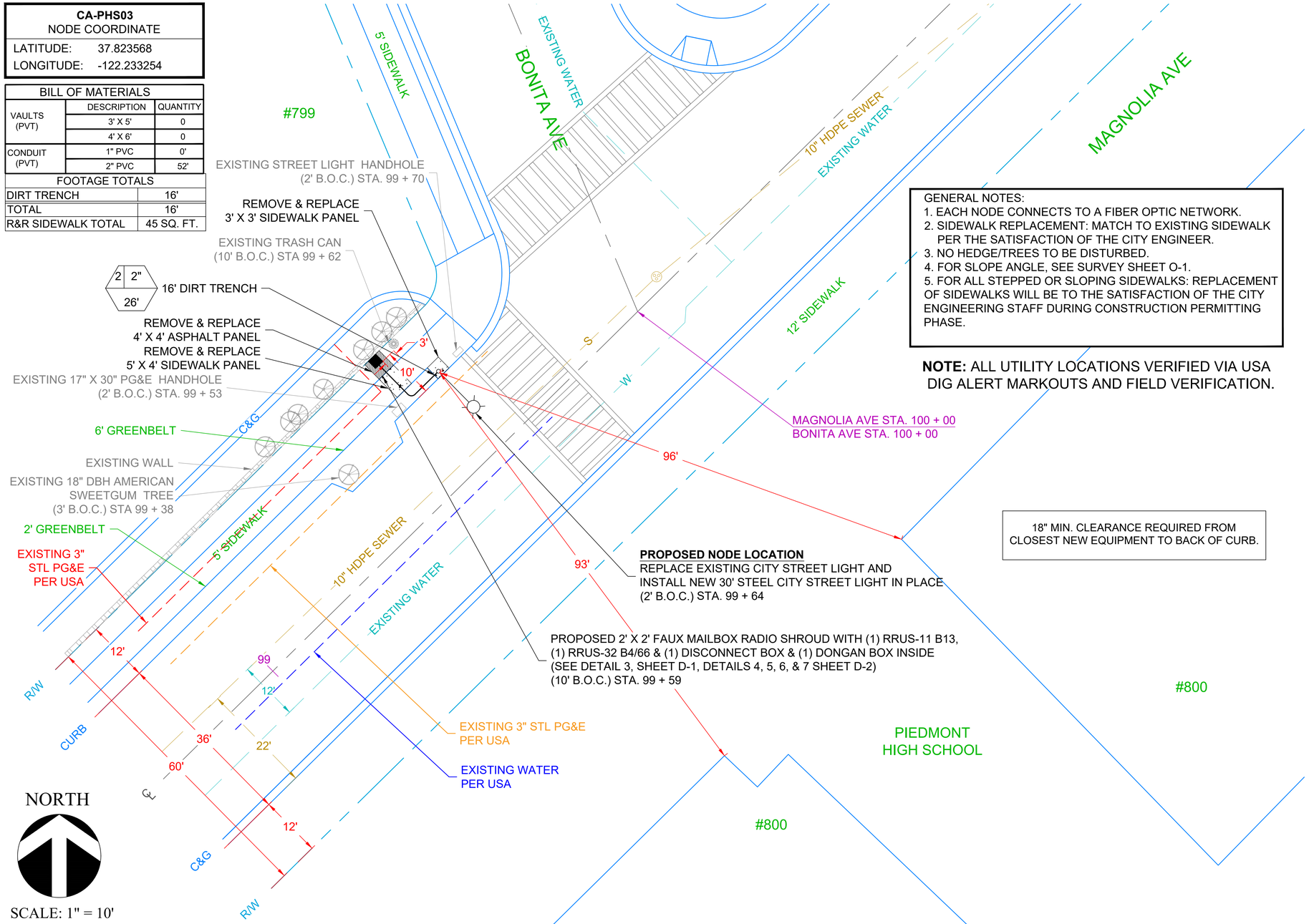
DRAWN BY:	DRAFT DATE:	APPROVED BY:
AC	02/06/15	GD

SHEET NUMBER:
LP-1

CA-PHS03 NODE COORDINATE	
LATITUDE:	37.823568
LONGITUDE:	-122.233254

BILL OF MATERIALS		
	DESCRIPTION	QUANTITY
VAULTS (PVT)	3' X 5'	0
	4' X 6'	0
CONDUIT (PVT)	1" PVC	0'
	2" PVC	52'

FOOTAGE TOTALS	
DIRT TRENCH	16'
TOTAL	16'
R&R SIDEWALK TOTAL	45 SQ. FT.



GENERAL NOTES:
1. EACH NODE CONNECTS TO A FIBER OPTIC NETWORK.
2. SIDEWALK REPLACEMENT: MATCH TO EXISTING SIDEWALK PER THE SATISFACTION OF THE CITY ENGINEER.
3. NO HEDGE/TREES TO BE DISTURBED.
4. FOR SLOPE ANGLE, SEE SURVEY SHEET O-1.
5. FOR ALL STEPPED OR SLOPING SIDEWALKS: REPLACEMENT OF SIDEWALKS WILL BE TO THE SATISFACTION OF THE CITY ENGINEERING STAFF DURING CONSTRUCTION PERMITTING PHASE.

NOTE: ALL UTILITY LOCATIONS VERIFIED VIA USA DIG ALERT MARKOUTS AND FIELD VERIFICATION.

18" MIN. CLEARANCE REQUIRED FROM CLOSEST NEW EQUIPMENT TO BACK OF CURB.

CA-PHS03

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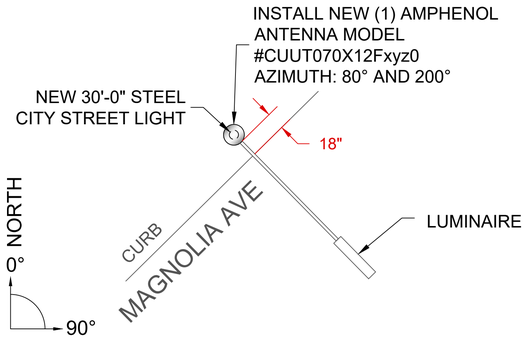
PIEDMONT, CA
(358 HILLSIDE AVENUE #16-0385)

PROPOSED SITE PLAN

DRAWN BY:	DRAFT DATE:	APPROVED BY:
AC	02/06/15	GD

SHEET NUMBER:
SP-1



A | **TOP VIEW** | **SCALE: 3" = 1'- 0"**

CROWN CASTLE TO INSTALL THE FOLLOWING:

- REPLACE EXISTING 30'-6" CITY STREET LIGHT AND INSTALL NEW 30'-0" STEEL CITY STREET LIGHT IN PLACE.
- INSTALL NEW (1) AMPHENOL ANTENNA.
  MANUFACTURER: AMPHENOL
  MODEL: CUUT070X12Fxyz0
- PROPOSED 2' X 2' FAUX MAILBOX RADIO SHROUD WITH (1) RRUS-11 B13, (1) RRUS-32 B4/66 & (1) DISCONNECT BOX & (1) DONGAN BOX INSIDE.
- PLACE STREET SIGN AT 8' 2" - 9' 8"; EXISTING HEIGHT AT 8' 2" - 9' 8".

ANTENNA & EQUIPMENT NOTE:

1. MATERIALS AND FINISH WILL BE DURABLE AND NON-REFLECTIVE AND WILL MINIMIZE THE POTENTIAL VISUAL IMPACTS.
2. EQUIPMENT TO BE PAINTED TO MATCH AND TO SATISFACTION OF CITY ENGINEERING STAFF.

POLE ID: N/A

EXISTING TOP OF POLE AT 30' - 6"

PROPOSED TOP OF POLE AT 30' - 0"

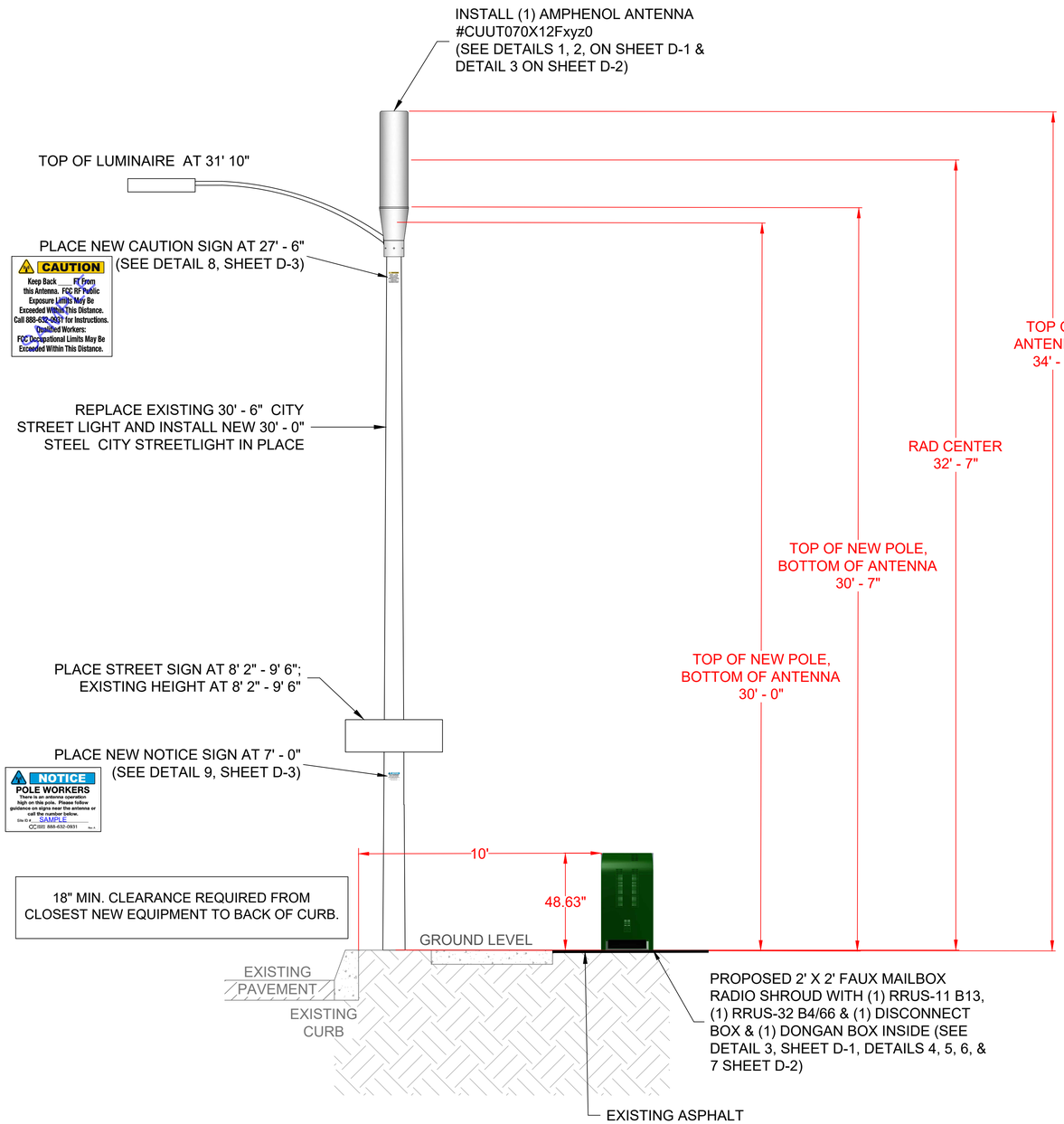
TOP OF ANTENNA: 34' - 7"

RAD CENTER: 32' - 7"

AZIMUTHS: 80° & 200°

ANTENNAS AND EQUIPMENT TO BE PAINTED TO MATCH POLE.

PROJECT DESCRIPTION



B | LOOKING SOUTHWEST | **SCALE: $\frac{3}{8}$" = 1' - 0"**

CA-PHS03

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(358 HILLSIDE AVENUE #16-0385)

ELEVATION

DRAWN BY:	DRAFT DATE:	APPROVED BY:
AC	02/06/15	GD

SHEET NUMBER:
SP-2

VICINITY MAP

TITLE REPORT
NOT APPLICABLE (RIGHT-OF-WAY)

LEGAL DESCRIPTION
NOT APPLICABLE (RIGHT-OF-WAY)

ASSESSOR'S PARCEL NO
NOT APPLICABLE (RIGHT-OF-WAY)

EASEMENTS
NOT APPLICABLE (RIGHT-OF-WAY)

GEOGRAPHIC COORDINATES AT EXISTING WOOD JPA POLE

1983 DATUM: LATITUDE 37° 49' 24.81" N LONGITUDE 122° 13' 59.66" W
ELEVATION = 233.9 FEET ABOVE MEAN SEA LEVEL

CERTIFICATION:
THE LATITUDE AND LONGITUDE SHOWN ABOVE ARE ACCURATE TO WITHIN +/- 15 FEET HORIZONTALLY AND THAT THE ELEVATIONS SHOWN ABOVE ARE ACCURATE TO WITHIN +/- 3 FEET VERTICALLY. THE HORIZONTAL DATUM (GEOGRAPHIC COORDINATES) IS IN TERMS OF THE NORTH AMERICAN DATUM OF 1983 (NAD 83) AND IS EXPRESSED IN DEGREES (°), MINUTES (') AND SECONDS ("), TO THE NEAREST HUNDREDTH OF A SECOND. THE VERTICAL DATUM (ELEVATIONS) IS IN TERMS OF THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD 88) AND IS DETERMINED TO THE NEAREST TENTH OF A FOOT.

BASIS OF BEARINGS
THE STATE PLANE COORDINATE SYSTEM OF 1983 (NAD 83), CALIFORNIA ZONE 3.

SURVEY NOTES

1. ALL LATITUDES AND LONGITUDES ARE NAD 83, ALL ELEVATIONS ARE NAVD 88 (UNLESS NOTED OTHERWISE).

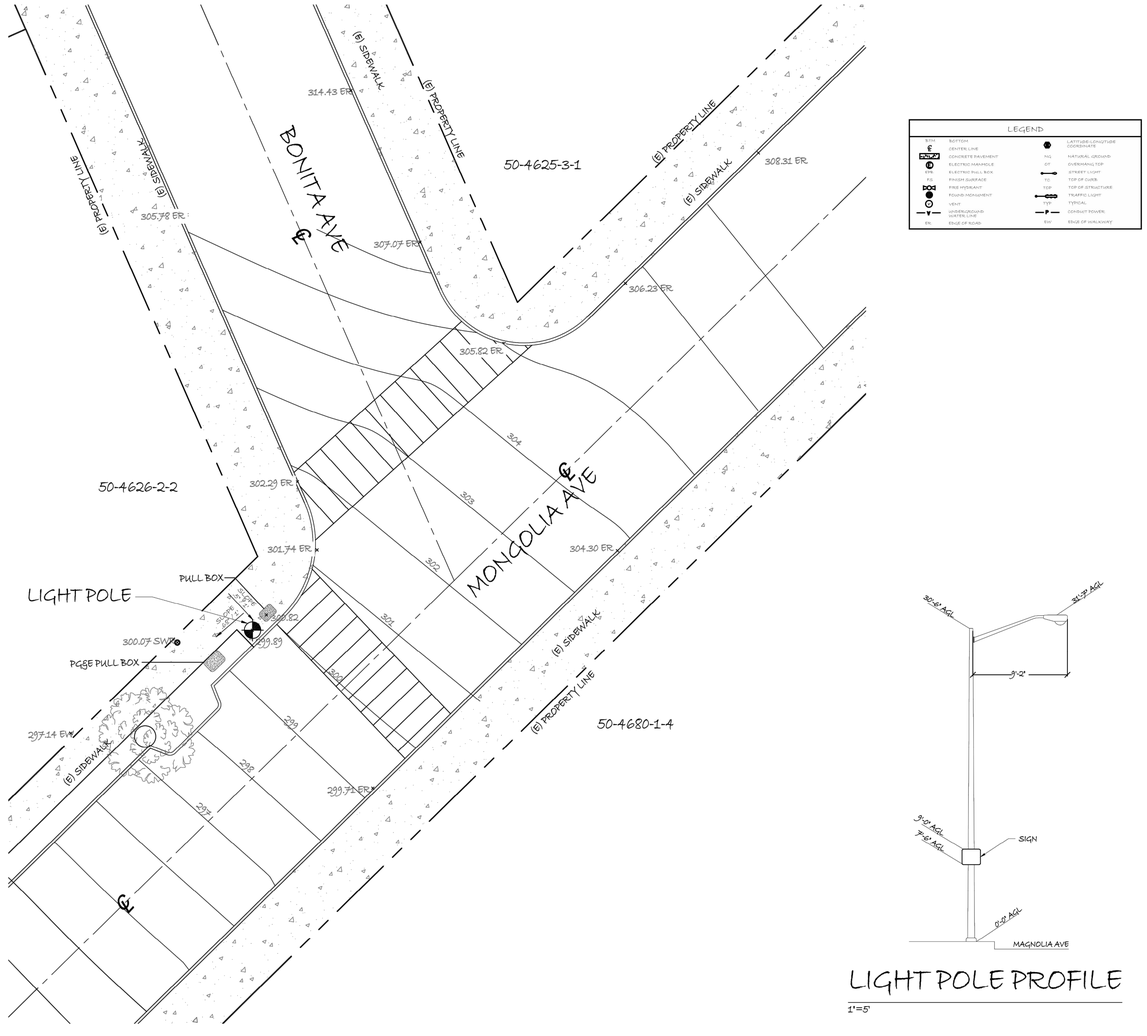
2. ALL BOUNDARY INFORMATION SHOWN HEREON HAS BEEN COMPILED FROM RECORD DATA. SUFFICIENT MONUMENTATION WAS NOT RECOVERED IN THE FIELD TO ADEQUATELY LOCATE THE PARCEL BOUNDARY. WITH ADDITIONAL FIELD SURVEYING AND DOCUMENT RESEARCH THE BOUNDARY SHOWN HEREON MAY CHANGE.

3. DATE OF FIELD SURVEY NOVEMBER, 2016.

4. NO PRELIMINARY TITLE REPORT HAS BEEN PROVIDED, ANY EASEMENTS OR OTHER TITLE RELATED ISSUES NOT INCLUDED IN SAID REPORT WHICH ARE PART OF THE TITLE PROCESS MAY OR MAY NOT HAVE BEEN ADDRESSED. TIMOTHY F. SCHAD, L.S. ACCEPTS NO RESPONSIBILITY OR LIABILITY FOR BOUNDARY OR TITLE ITEMS ADDRESSED HEREON. THIS IS NOT A BOUNDARY SURVEY.

5. ALL UNDERGROUND LINES WERE NOT SURVEYED AND ARE FOR REFERENCE ONLY

DATE OF SURVEY
NOVEMBER 30, 2016



SURVEY
1"=10'
0 5' 10' 20' 30' 50'

LEGEND

BOV	BOTTOM OF VAULT	LAT/LONG	LATITUDE/LONGITUDE COORDINATE
C/L	CENTER LINE	NG	NATURAL GROUND
CP	CONCRETE PAVEMENT	OH	OVERHANG TOP
EM	ELECTRIC MANHOLE	SL	STREET LIGHT
EV	ELECTRIC VAULT BOX	TOC	TOP OF CURB
FG	FINISH GRADE	TOS	TOP OF STRUCTURE
FH	FIRE HYDRANT	TSM	TRAFFIC LIGHT
FM	FOUND MONUMENT	TYP	TYPICAL
V	VENT	UP	UTILITY POLE
UGW	UNDERGROUND WATER LINE	CT	CONDUIT TOWER
EW	EDGE OF WORK	EW	EDGE OF WORKWAY

LIGHT POLE PROFILE
1"=5'

CROWN CASTLE
2520 STONERIDGE MALL ROAD
PLEASANTON, CA 94588

bparcon development

AERIAL 10
11748 Atwood Rd. Auburn, CA 95603

REGISTERED PROFESSIONAL ENGINEER
TIMOTHY A. MCCOMB
C 69891
EXP 09-30-18
CIVIL
STATE OF CALIFORNIA

CA - PHS03
799 MAGNOLIA AVE
PIEDMONT, CA 94611

ISSUE STATUS

△	DATE	DESCRIPTION
	12/08/16	
2	02/06/17	

DRAWN BY: F. CASTILLO
CHECKED BY: B. MCCOMB
APPROVED BY: B. MCCOMB
DATE: 02/06/17
SHEET TITLE: SURVEY
SHEET NUMBER: LS1

CA-PHS03

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