









99 Grove Street San Francisco, CA 94102 Verizon Site# 320462 AT&T Site # CCU2159 Looking Northwest from 9th Street

View #5

Shore 2 Shore Wireless Inc. 10/01/2015







Verizon Site# 320462 AT&T Site # CCU2159 99 Grove Street San Francisco, CA 94102

Looking East from Van Ness Avenue

View #6



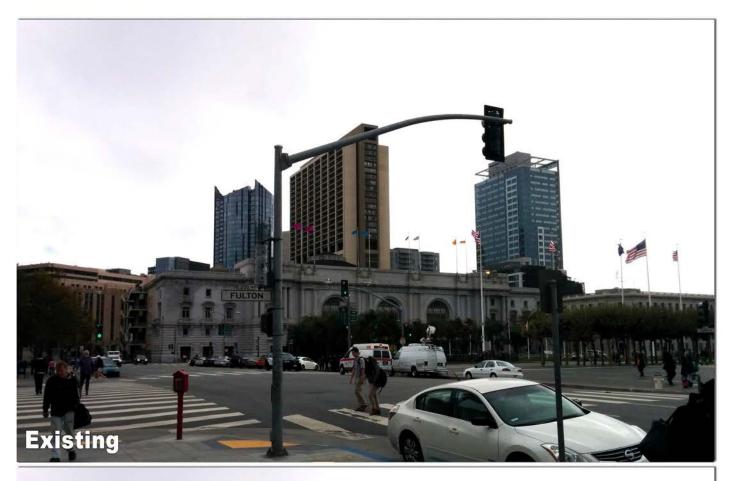


San Francisco, CA 94102









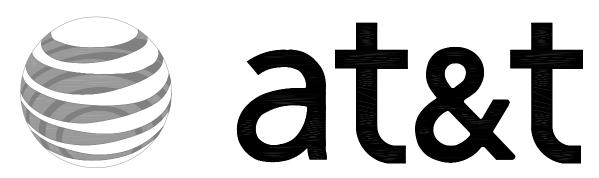




Verizon Site# 320462 AT&T Site # CCU2159 Looking West from Larken St @ Fulton St

View #9

Shore 2 Shore Wireless Inc. 10/01/2015



BILL GRAHAM CIVIC AUDITORIUM 99 GROVE ST SAN FRANCISCO, CA 94102

PROJECT DESCRIPTION

A (P) AT&T UNMANNED TELECOMMUNICATION FACILITY CONSISTING OF INSTALLING:

- (14) (P) ANTENNAS
- (23) (P) & (37) (F) RRU UNITS (60 TOTAL)
- (7) (P) & (7) (F) A2 MODULES (14 TOTAL) (P) AT&T 12'-0"X10'-0" (120 SQ FT) STEEL EQUIPMENT PLATFORM/LEASE AREA LOCATED ON ROOF
- (2) (P) GPS ANTENNAS
- (4) (P) INNERDUCTS W/ (P) FIBER & DC CABLES
- (4) (P) STEALTH BOX ÉNCLÓSURES

PROJECT INFORMATION

SITE NAME: BILL GRAHAM CIVIC AUDITORIUM SITE #: CCU2159

COUNTY: SAN FRANCISCO CITY & COUNTY OF SAN FRANCISCO JURISDICTION:

BLOCK/LOT: 0812-001 POWER: PG&F

TELEPHONE: AT&T SITE ADDRESS: 99 GROVE ST

SAN FRANCISCO, CA 94102 P-PUBLIC

CONSTRUCTION TYPE: V-B

CURRENT ZONING:

LEASING CONTACT:

OCCUPANCY TYPE: U, (UNMANNED COMMUNICATIONS FACILITY)

HEIGHT/BULK:

CITY OF SAN FRANCISCO PROPERTY OWNER:

25 VAN NESS AVE SAN FRANCISCO, CA 94102

APPLICANT:

5001 EXECUTIVE PKWY, 4W550H

SAN RAMON, CA 94583

SHORE 2 SHORE WIRELESS INC ATTN: CHRIS HATCH

(916) 259-2590

SHORE 2 SHORE WIRELESS INC ZONING CONTACT:

(916) 259-2590

CONSTRUCTION CONTACT: ATTN: MAJID MORADI

(415) 696-9400

LATITUDE: N 37' 46' 41.26" NAD 83 LONGITUDE: W 122' 25' 00.46" NAD 83

AMSI · +61 1' **VICINITY MAP**



DRIVING DIRECTIONS

FROM: 5001 EXECUTIVE PKWY, 4W550H, SAN RAMON, CA 94583

1. START OUT GOING SOUTHEAST ON CAMINO RAMON TOWARD BISHOP DR

. TAKE THE 2ND RIGHT ONTO BOLLINGER CANYON RD.

MERGE ONTO I-680 N TOWARD SACRAMENTO.

4. MERGE ONTO CA-24 W VIA EXIT 46A TOWARD OAKLAND / LAFAYETTE.

5. TAKE EXIT 2B TOWARD I-580 / SAN FRANCISCO / HAYWARD.

. MERGE ONTO $I-80\ W$ VIA EXIT 19A ON THE LEFT (PORTIONS TOLL).

B. TAKE EXIT 1C TOWARD CIVIC CENTER / 9TH ST.

9. MERGE ONTO HARRISON ST.

10. TAKE THE 2ND RIGHT ONTO 9TH ST.
11. TURN SLIGHT RIGHT ONTO LARKIN ST

12. TURN LEFT ONTO GROVE ST.

END AT: 99 GROVE ST. SAN FRANCISCO, CA 94102

ESTIMATED TIME: 38 MINUTES ESTIMATED DISTANCE: 35.48 MILES

CODE COMPLIANCE

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

2013 CALIFORNIA ADMINISTRATIVE CODE, PART 1, TITLE 24 C.C.R.

2013 CALIFORNIA BUILDING CODE (CBC), PART 2, TITLE 24 C.C.R.

(2012 INTERNATIONAL BUILDING CODE VOLUMES 1-2 AND 2013 CALIFORNIA AMENDMENTS)

2013 CALIFORNIA ELECTRICAL CODE (CEC), PART 3, TITLE 24 C.C.R.

(2011 NATIONAL ELECTRICAL CODE AND 2013 CALIFORNIA AMENDMENTS) 2013 CALIFORNIA MECHANICAL CODE (CMC) PART 4. TITLE 24 C.C.R.

(2012 UNIFORM MECHANICAL CODE AND 2013 CALIFORNIA AMENDMENTS)

2013 CALIFORNIA PLUMBING CODE (CPC), PART 5, TITLE 24 C.C.R.

(2012 UNIFORM PLUMBING CODE AND 2013 CALIFORNIA AMENDMENTS)

2013 CALIFORNIA ENERGY CODE (CEC), PART 6, TITLE 24 C.C.R.

2013 CITY OF SAN FRANCISCO FIRE CODE

ANSI/EIA-TIA-222-G

0.4 MI

0.4 MI

10.9 MI

13.4 MI

0.3 MI

7.9 MI

0.2 MI 0.1 MI

0.08 M

(2012 INTERNATIONAL FIRE CODE AND 2013 CALIFORNIA AMENDMENTS)
2013 CALIFORNIA GREEN BUILDING STANDARDS CODE, PART 11, TITLE 24 C.C.R 2013 CALIFORNIA REFERENCED STANDARDS, PART 12, TITLE 24 C.C.R.

ALONG WITH ANY OTHER APPLICABLE LOCAL & STATE LAWS AND REGULATIONS

DISABLED ACCESS REQUIREMENTS

THIS FACILITY IS UNMANNED & NOT FOR HUMAN HABITATION. DISABLED ACCESS & REQUIREMENTS ARE NOT REQUIRED IN ACCORDANCE WITH CALIFORNIA STATE BUILDING CODE, TITLE 24 PART 2, SECTION 11B-203.4

SHEET INDEX			APPROVAL
SHEET	DESCRIPTION	REV	
T-1	TITLE SHEET	_	RF
A-1	SITE PLAN	_	LEACINIO
A-2	EQUIPMENT PLAN & DETAILS	_	LEASING
A-3	ANTENNA PLANS	_	70,441.0
A-4	ANTENNA PLANS	_	ZONING
A-5	ELEVATIONS	_	
A-6	ELEVATIONS	_	CONSTRUCTION
A-7	DETAILS	_	
			AT&T

BILL GRAHAM CIVIC AUDITORIUM

CCU2159 99 GROVE ST SAN FRANCISCO, CA 94102

ISSUE STATUS				
Δ	DATE	DESCRIPTION	BY	
	10/17/15	ZD 90%	C.C.	
	10/29/15	ZD 95%	C.C.	
	11/05/15	ZD 100%	C.C.	
	-	-	-	
	-	-	-	
	-	-	-	
DRAWN BY: CHECKED BY: APPROVED BY:		C. CODY		
		L. HOUGHTB	L. HOUGHTBY	
		-		



PRELIMINARY: NOT FOR CONSTRUCTION

> KEVIN R. SORENSEN S4469

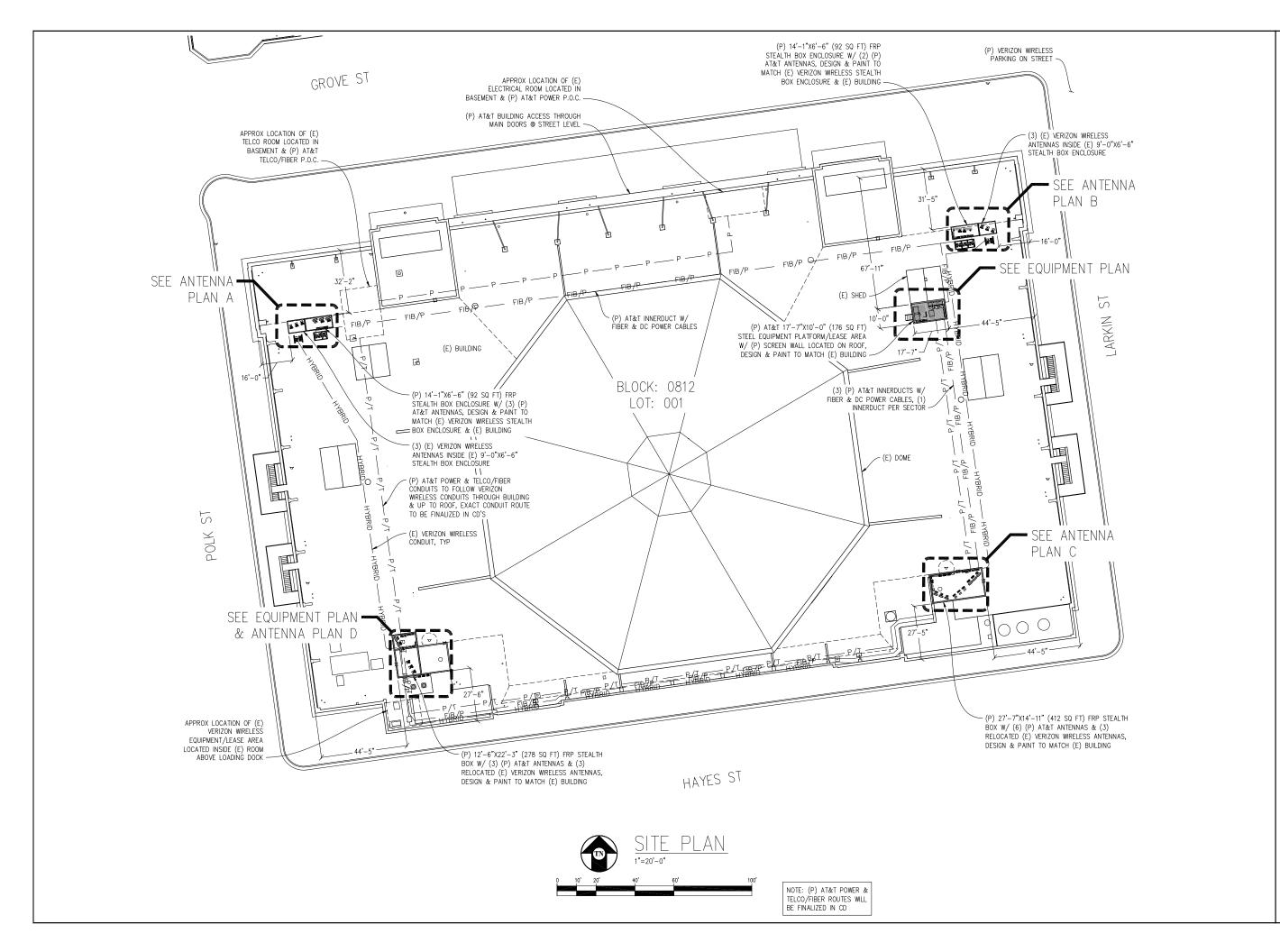


EXECUTIVE PKWY RAMON, CA 94583

SHEET TITLE: TITLE

SHEET NUMBER:

T-1



BILL GRAHAM CIVIC AUDITORIUM

CCU2159
99 GROVE ST
SAN FRANCISCO, CA 94102

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	-	-	-			
	-	-	-			
	-	-	-			
₹,	RAWN BY: C. CODY					

CHECKED BY: L. HOUGHTBY

APPROVED BY: -

DATE: 11/05/15

STEERING FRIGHTING

CAUTITIOESTUTI, ITIC.

8445 Sierra College Bivd, Suite E Granite Bay, CA 95746

Contact: Larry, Houghtby Phone: 916-275-4180

E-Mail: larry,@streamlineering.com Fax: 916-660-1941

Instate Paye and Descriptions, as participated in producting the production of the

PRELIMINARY: NOT FOR CONSTRUCTION

KEVIN R. SORENSEN S4469

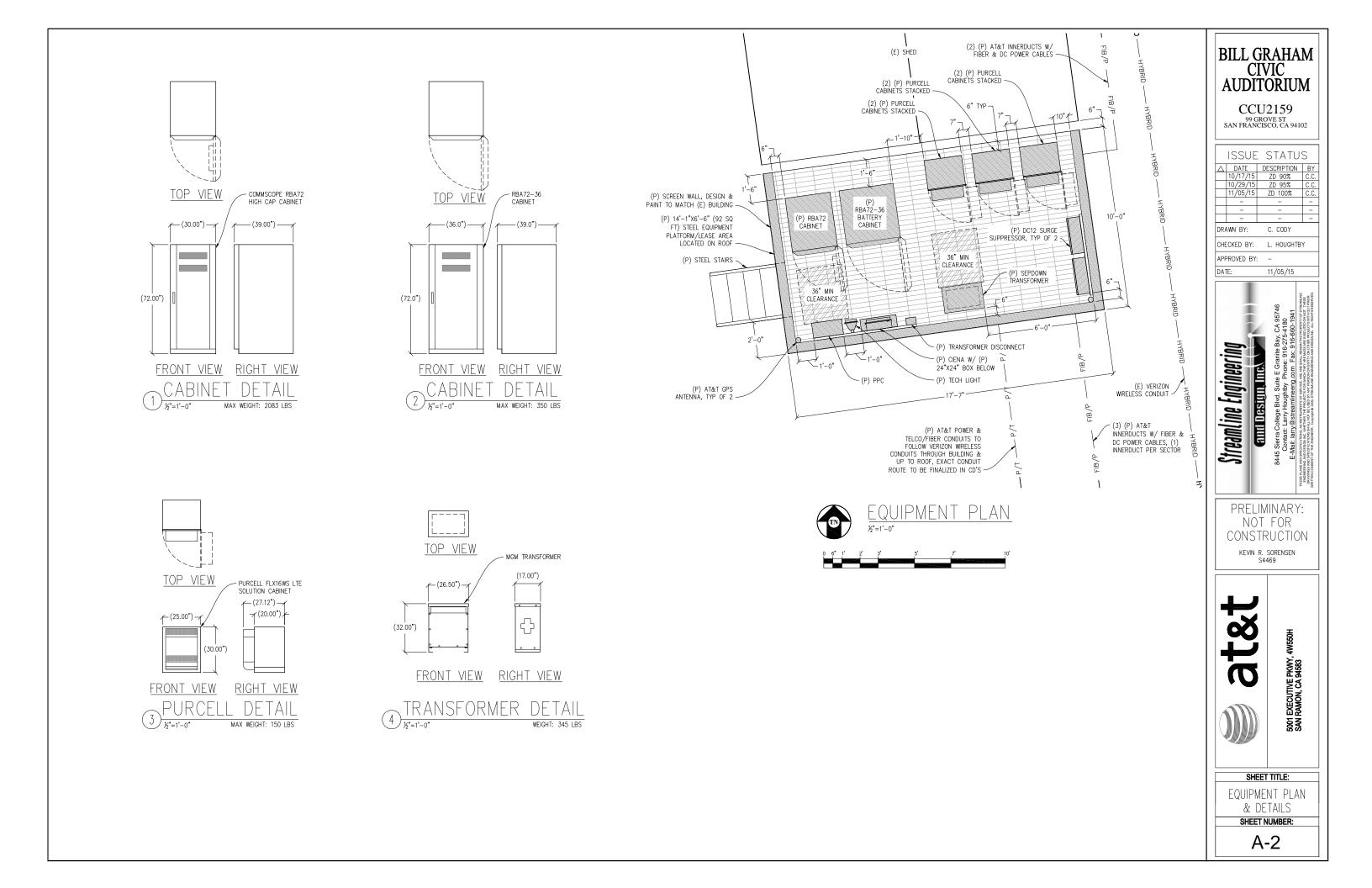


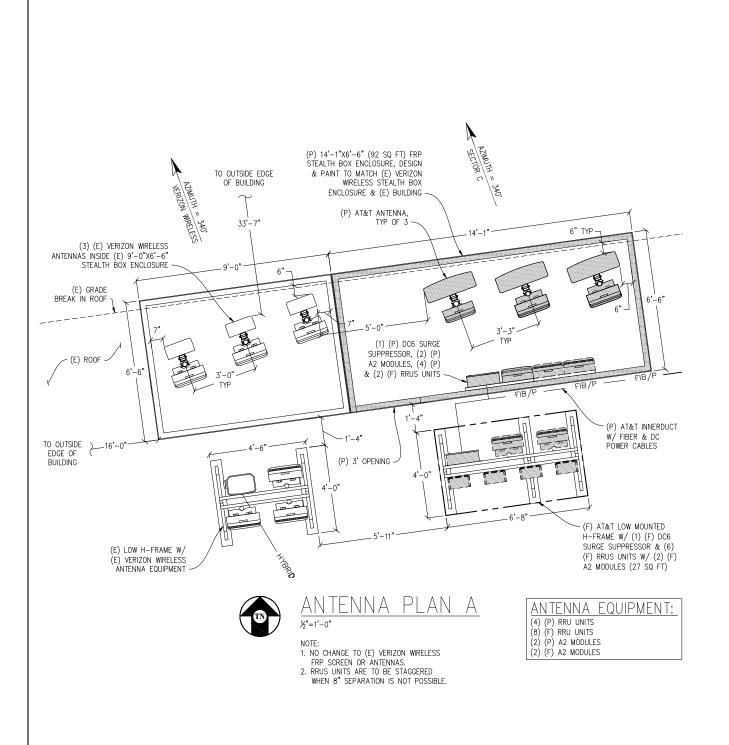
5001 EXECUTIVE PKWY, 4W550H SAN RAMON, CA 94583

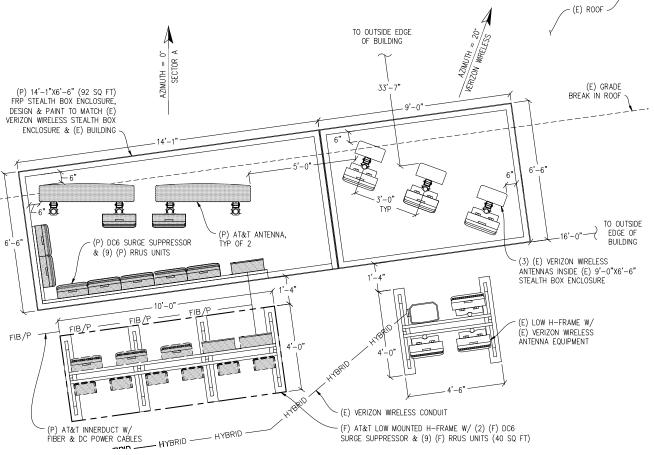
SHEET TITLE:

SITE PLAN

SHEET NUMBER:









NOTE:

1. NO CHANGE TO (E) VERIZON WIRELESS

FRP SCREEN OR ANTENNAS.
2. RRUS UNITS ARE TO BE STAGGERED WHEN 8" SEPARATION IS NOT POSSIBLE.

ANTENNA EQUIPMENT:

(9) (P) RRU UNITS (9) (F) RRU UNITS

BILL GRAHAM CIVIC AUDITORIUM

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99 GROVE ST
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	-	-	-	
	-	-	-	
	-	1	-	
DR.	AWN BY:	C. CODY		
CHECKED BY:		L. HOUGHTB	L. HOUGHTBY	
APF	PROVED BY	-		
DATE:		11/05/15		



PRELIMINARY: NOT FOR CONSTRUCTION

KEVIN R. SORENSEN S4469

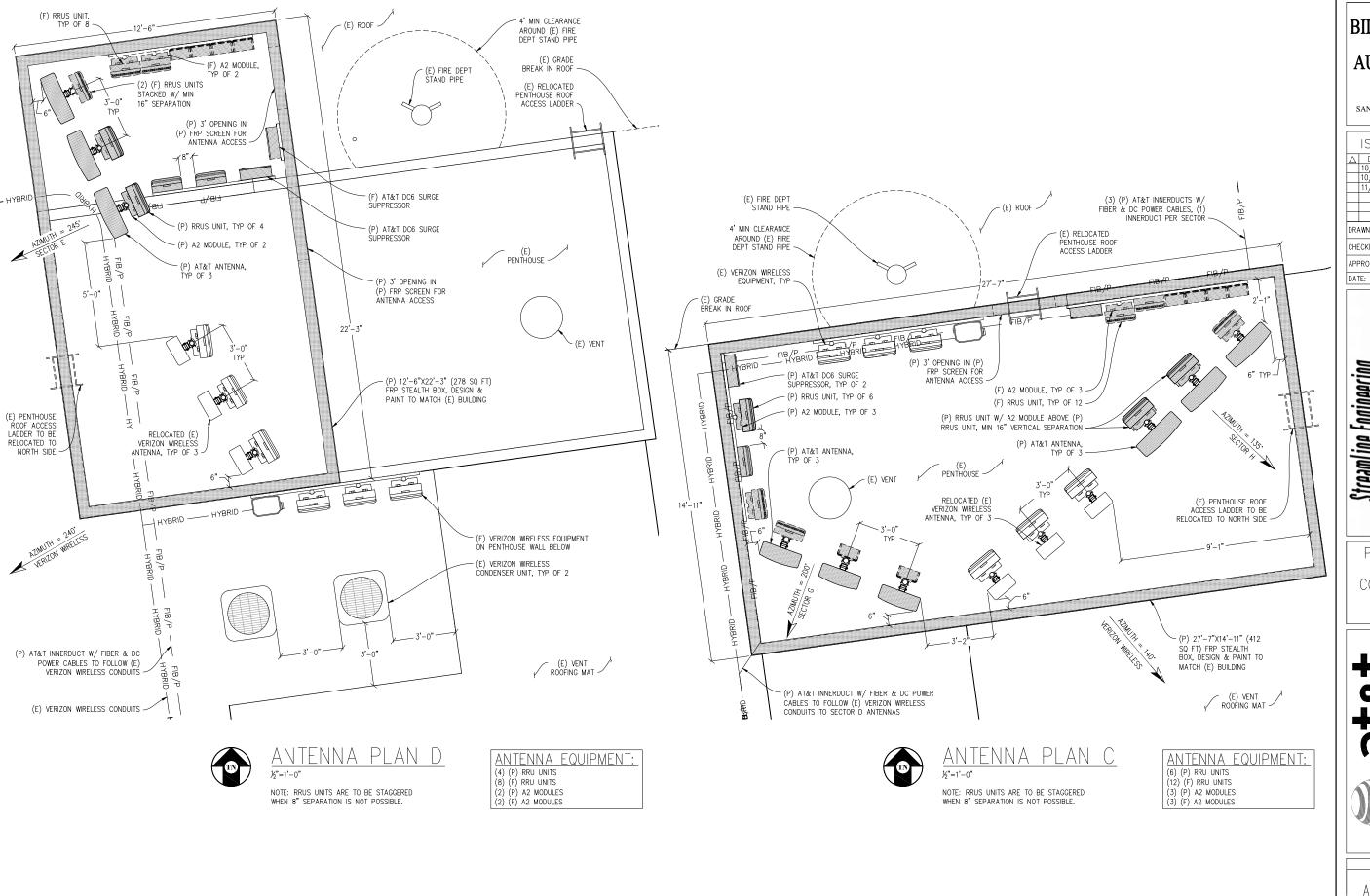


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SHEET TITLE:

ANTENNA PLANS

SHEET NUMBER:



BILL GRAHAM CIVIC AUDITORIUM

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99 GROVE ST
SAN FRANCISCO, CA 94102

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	-	-	-	
	-	-	-	
DRA	AWN BY:	C. CODY		
CHE	ECKED BY:	L. HOUGHTB	L. HOUGHTBY	
APF	PROVED BY:	: -		

11/05/15



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KEVIN R. SORENSEN S4469

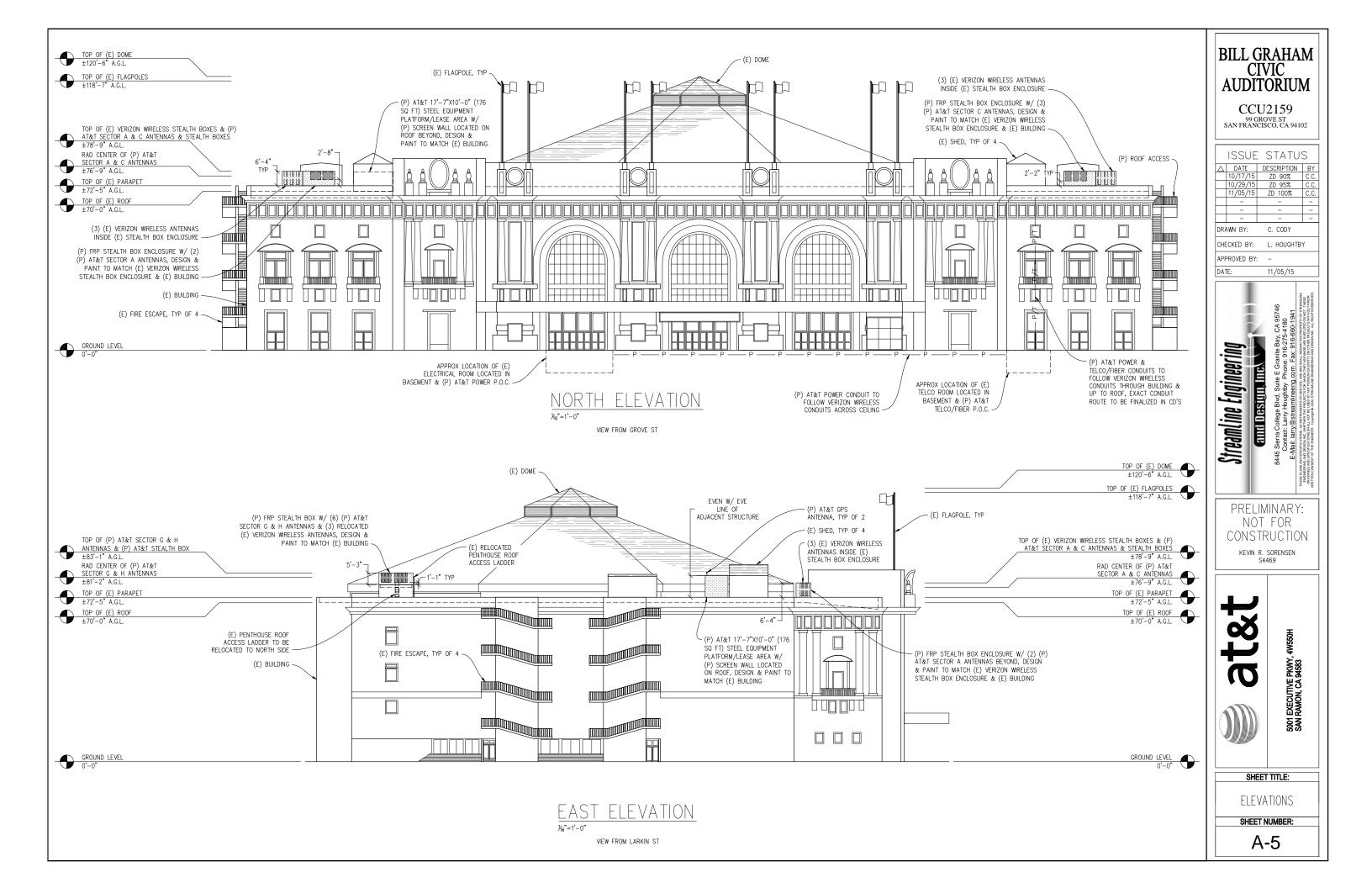


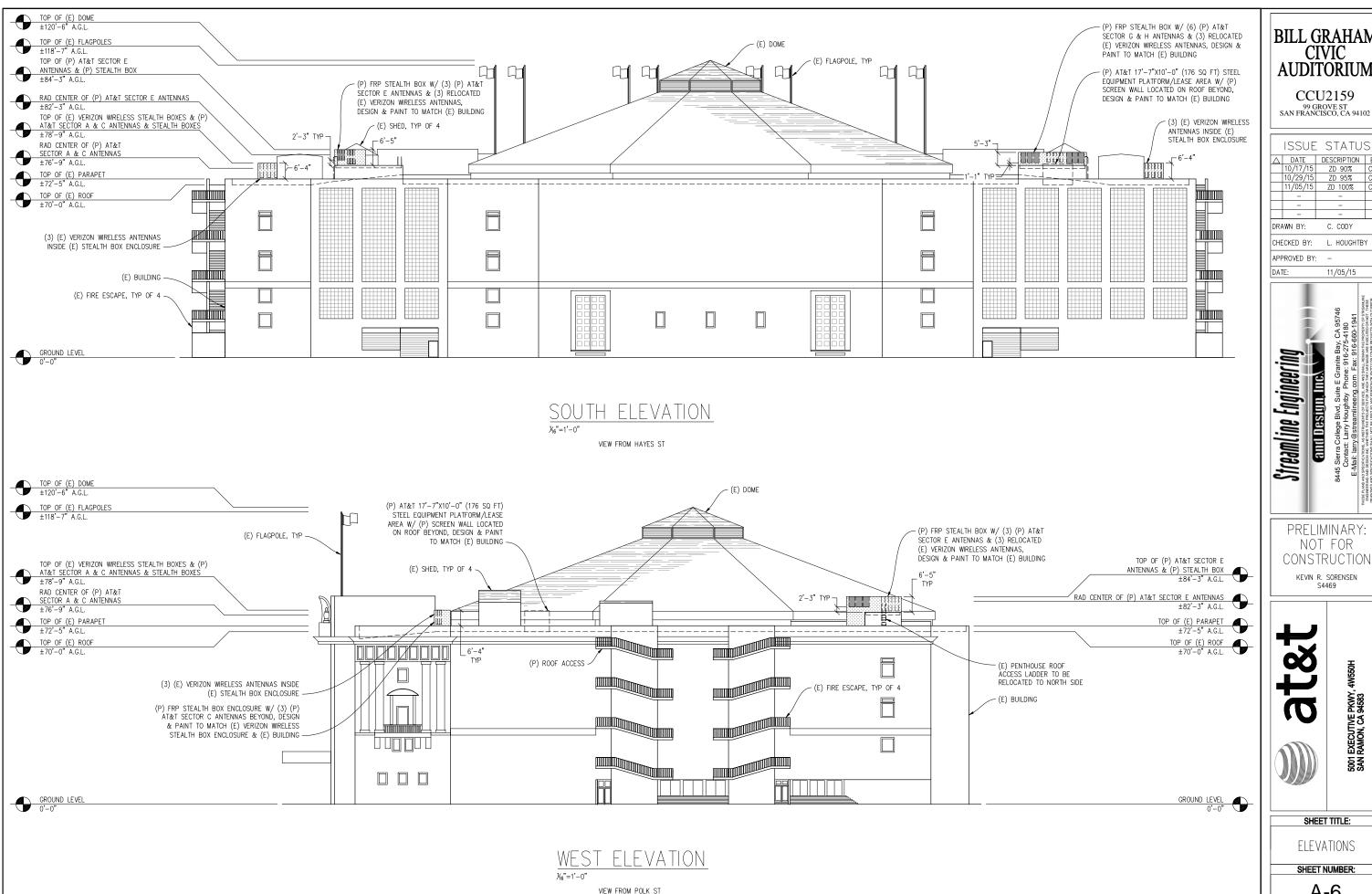
5001 EXECUTIVE PKWY, 4W550H SAN RAMON, CA 94583

SHEET TITLE:

ANTENNA PLANS

SHEET NUMBER:





BILL GRAHAM CIVIC **AUDITORIUM**

CCU2159

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	-	-	-
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	-	ı	-
DR/	AWN BY:	C. CODY	
CHE	CKED BY:	L. HOUGHTB	Y

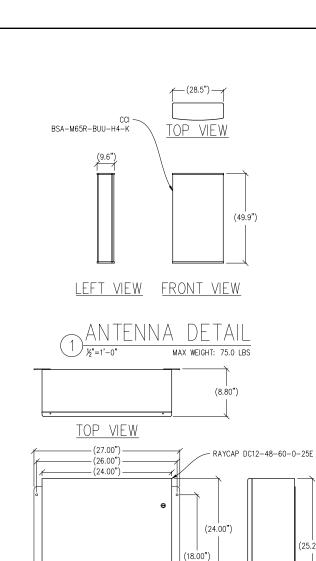
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S4469

5001 EXECUTIVE PKWY, 4W550H SAN RAMON, CA 94583

SHEET TITLE:

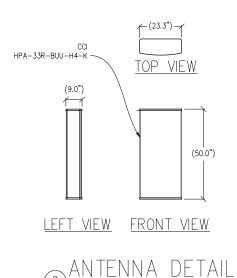
ELEVATIONS

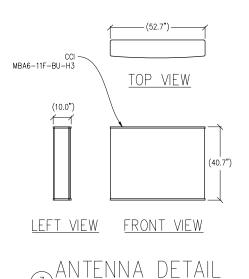


TOP VIEW

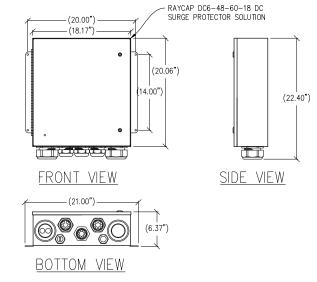
(26.7)

FRONT VIEW

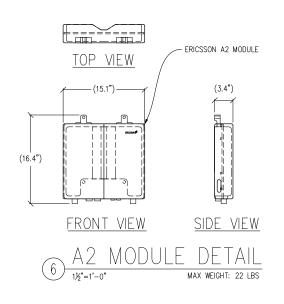




MAX WEIGHT: 115.0 LBS



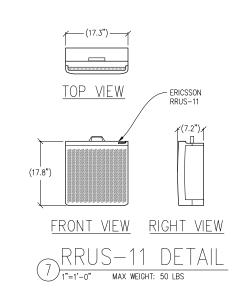


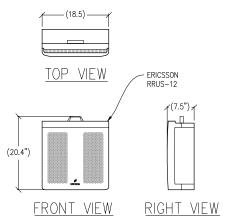


(25.20")

SIDE VIEW

MAX WEIGHT: 50.0 LBS









DETAILS

SHEET NUMBER:

A-7

BILL GRAHAM

CIVIC

AUDITORIUM

CCU2159

99 GROVE ST SAN FRANCISCO, CA 94102

ISSUE STATUS

\(\triangle \t

CHECKED BY: I. HOUGHTBY

C. CODY

11/05/15

DRAWN BY:

APPROVED BY:



