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USCG PROJECT No. 01-3441233
BWA PROJECT No. 2914C

MENEMSHA BOATHOUSE REPLACEMENT

US Coast Guard Station Menemsha
Martha's Vineyard MA, 02139

DATE: 16 SEPTEMBER 2011

15% CONSTRUCTION DRAWINGS
NOT ISSUED FOR CONSTRUCTION

OWNERS: UNITED STATES COAST GUARD
SHORE MAINTENANCE COMMAND
915 SECOND AVENUE, ROOM 2664
SEATTLE WA, 98174

ARCHITECT: BAKER / WOHL ARCHITECTS
132 LINCOLN ST, # 4
BOSTON, MA 02111
TEL: 617 . 350 . 7420
FAX: 617 . 350 . 5383

MECHANICAL, ELECTRICAL AND STRUCTURAL ENGINEERING: FAY SPOFFORD & THORNDIKE
5 BURLINGTON WOODS
BURLINGTON, MA 01803
TEL: 781.221.1000
FAX: 781.229.1115

CIVIL ENGINEERING: LANGAN ENGINEERING & ENVIRONMENTAL SERVICES
555 LONG WHARF DRIVE
NEW HAVEN, CT 06511
TEL: 203.562.5771
FAX: 203.789.6142

CONSULTANTS

UNITED STATES COAST GUARD
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915 SECOND AVENUE, ROOM 2664
SEATTLE, WASHINGTON 98174-1011

ISSUE		
MARK	DATE	DESCRIPTION

A/E PROJECT NO:
CAD FILE NAME: 2914C - AX.XX Cover Sheet.dwg
DESIGNED BY: JT
DRAWN BY: JT
EDITED BY: CDB
CHECKED BY: CDB

SCALE: AS NOTED (D-size)

SHEET TITLE

BOATHOUSE REPLACEMENT
MENEMSHA
MARTHA'S VINEYARD MA

ARCHITECTURAL
COVER SHEET

REVIEWED BY:	REVIEWED BY:	REVIEWED BY:
PROJECT EIC	DISCIPLINE	TECH DIRECTOR
		16 Sep 2011
TEAM LEADER		DATE

PROJECT NUMBER	DRAWING NUMBER
01-3441233	G0.0
DISCIPLINE/SHT NO	
D00	SHEET n OF N

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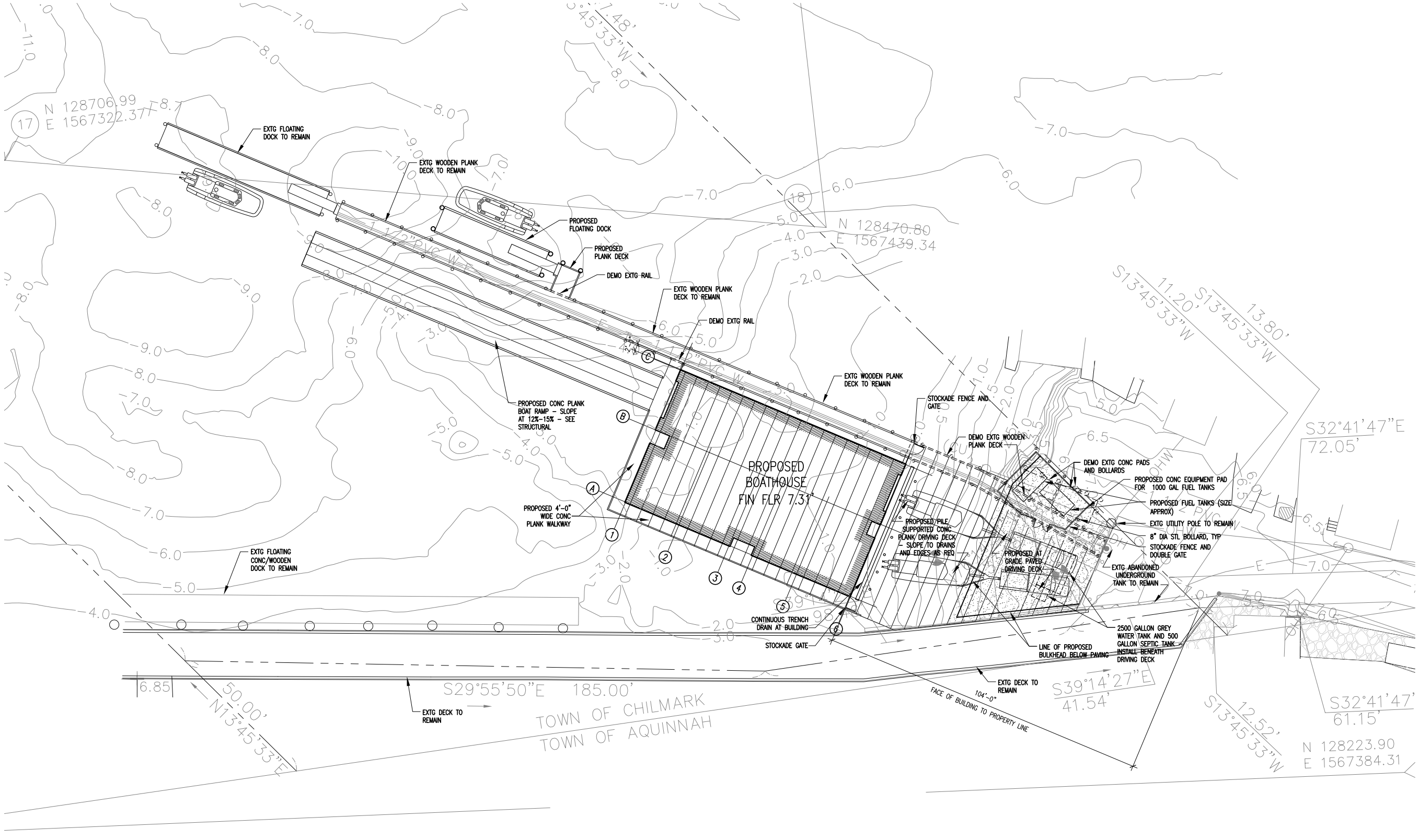

1 SITE PLAN
SCALE: 1/16" = 1'-0"

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MARK	DATE	DESCRIPTION

A/E PROJECT NO:	
CAD FILE NAME:	2914C - C1.1 Site Plan.dwg
DESIGNED BY:	JT/TM
DRAWN BY:	JT/TM
EDITED BY:	CDB
CHECKED BY:	CDB

SCALE: AS NOTED (D-size)

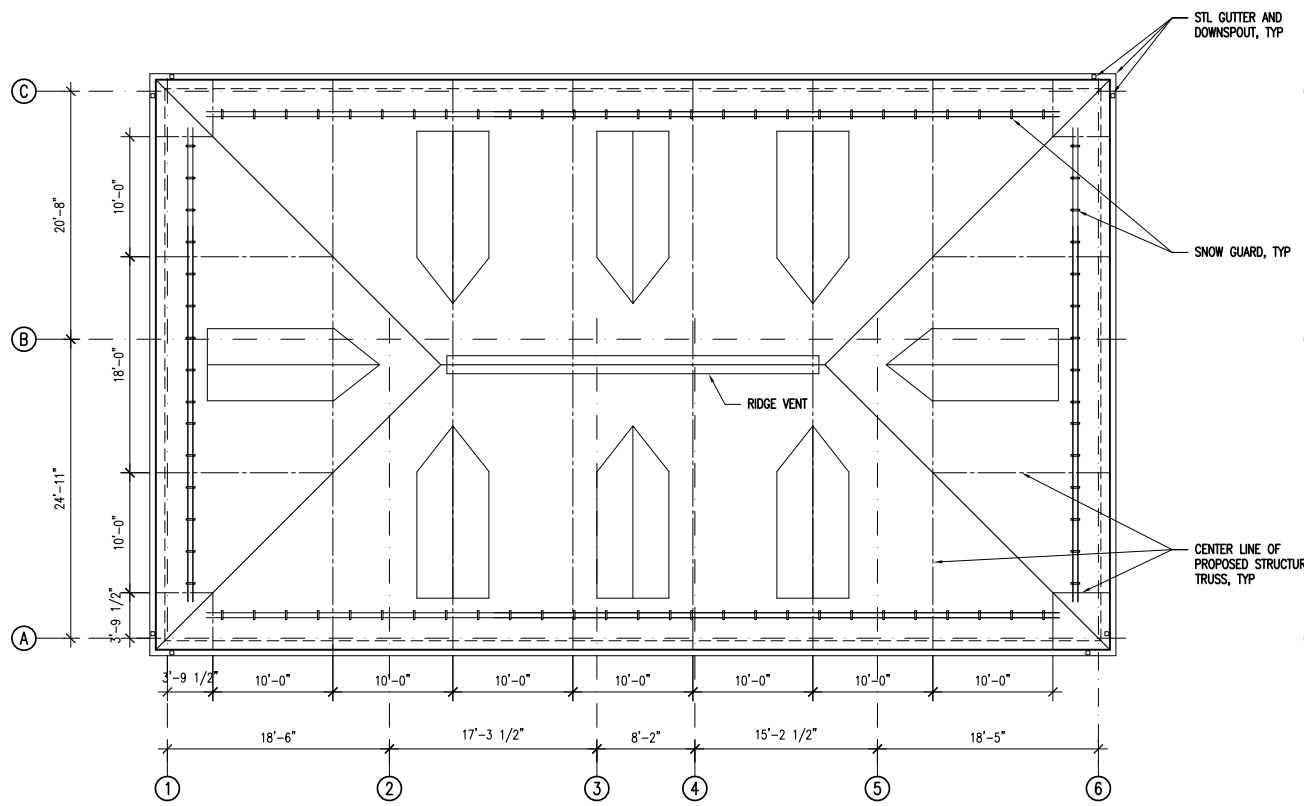
SHEET TITLE

BOATHOUSE REPLACEMENT
MENEMSHA
MARTHA'S VINEYEARD MA

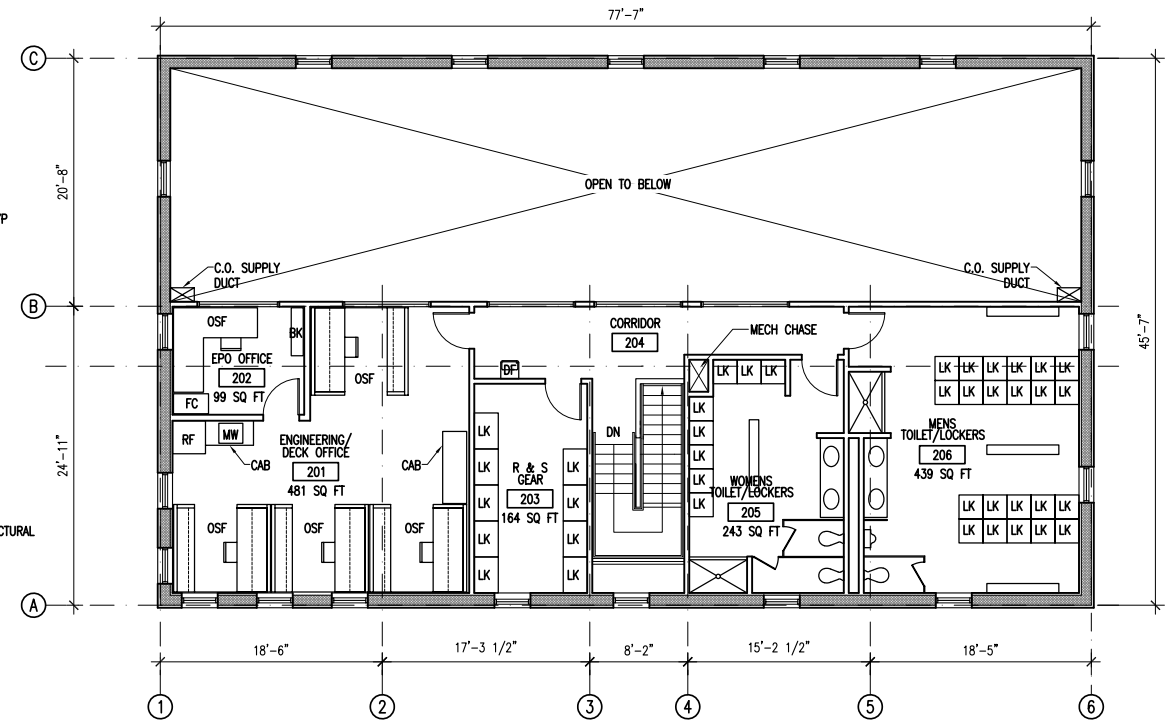
CIVIL
SITE PLAN

REVIEWED BY:	REVIEWED BY:	REVIEWED BY:
PROJECT EIC	DISCIPLINE	TECH DIRECTOR
		15 Sep 2011
TEAM LEADER		DATE

PROJECT NUMBER	DRAWING NUMBER
01-3441233	C1.1
DISCIPLINE/SHT NO	
D00	SHEET n OF N



3 ROOF PLAN
SCALE: 1/8"=1'-0"



2 SECOND FLOOR PLAN
SCALE: 1/8"=1'-0"

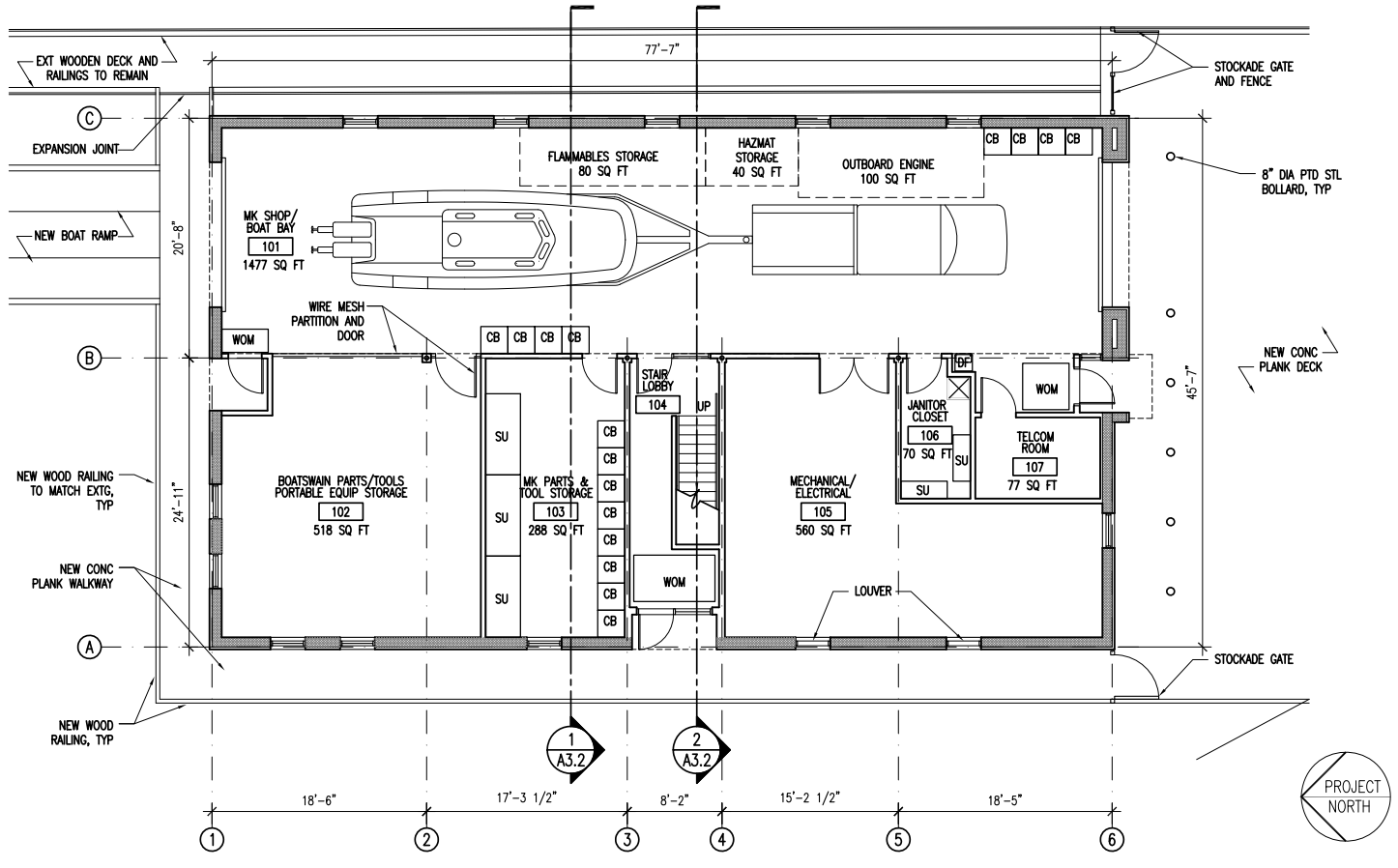
MENEMSHA BOATHOUSE				
FIRST FLOOR				
ROOM #	SPACE NAME	REQUIRED (NET SQ FT)	PROPOSED (NET SQ FT)	DIFFERENCE (NET SQ FT)
101	MK SHOP	600 SQ FT	1477 SQ FT	+ 57 SQ FT
101	BOAT BAY	600 SQ FT		
101	OUTBOARD ENGINE TEST	100 SQ FT		
101	FLAMMABLES STORAGE	80 SQ FT		
101	HAZMAT STORAGE	40 SQ FT		
102	BOATSWAIN PARTS/TOOLS	300 SQ FT	518 SQ FT	- 32 SQ FT
102	PORTABLE EQUIPMENT STORAGE	250 SQ FT		
103	MK PARTS AND TOOL STORAGE	300 SQ FT	288 SQ FT	- 12 SQ FT
105	MECHANICAL/ELECTRICAL ROOM	190 SQ FT	560 SQ FT	+ 370 SQ FT
106	JANITOR CLOSET	60 SQ FT	70 SQ FT	+ 10 SQ FT
107	TELECOMMUNICATIONS (TELCOM) ROOM	77 SQ FT	77 SQ FT	0 SQ FT
	FIRST FLOOR NET AREA	2,597 SQ FT	2,990 SQ FT	+ 393 SQ FT

	SECOND FLOOR			
	SPACE NAME	REQUIRED (NET SQ FT)	PROPOSED (NET SQ FT)	DIFFERENCE (NET SQ FT)
	ENGINEERING/DECK OFFICE	480 SQ FT	481 SQ FT	+ 1 SQ FT
	EPO OFFICE	75 SQ FT	99 SQ FT	+ 24 SQ FT
	RESCUE AND SURVIVAL (R&S) GEAR	150 SQ FT	164 SQ FT	+ 14 SQ FT
	WET ROOM LOCKERS (M&F)	450 SQ FT	682 SQ FT	+ 32 SQ FT
	WET ROOM TOILETS (M&F)	200 SQ FT		
	SECOND FLOOR NET AREA	1,355 SQ FT	1,423 SQ FT	+ 71 SQ FT

	BUILDING TOTALS			
	SECOND FLOOR NET AREA	3,952 SQ FT	4,413 SQ FT	+ 464 SQ FT

LEGEND

CB – STORAGE CABINET
SU – SHELVING UNIT
WOM – WALK-OFF MAT
MW – MICROWAVE
RF – REFRIGERATOR
BK – BOOKSHELF
FC – FILE CABINET
OSF – OFFICE SYSTEMS FURNITURE
CAB – CABINET
LK – LOCKER
DF – DRINKING FOUNTAIN



1 FIRST FLOOR PLAN
SCALE: 1/8"=1'-0"

1/8" = 1'-0"
0 4 8 16 FT

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DETACHMENT SEATTLE
915 SECOND AVENUE, ROOM 2664
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MARK	DATE	DESCRIPTION

A/E PROJECT NO:
CAD FILE NAME: 2914C – A2.1 Floor Plans.dwg
DESIGNED BY: JT
DRAWN BY: JT
EDITED BY: CDB
CHECKED BY: CDB

SCALE: AS NOTED (D-size)

SHEET TITLE

BOATHOUSE REPLACEMENT
MENEMSHA
MARTHA'S VINEYEARD MA

ARCHITECTURAL
FLOOR AND ROOF PLANS

REVIEWED BY:	REVIEWED BY:	REVIEWED BY:
PROJECT EIC	DISCIPLINE	TECH DIRECTOR
		16 Sep 2011
TEAM LEADER		DATE

PROJECT NUMBER	DRAWING NUMBER
01-3441233	A2.1
DISCIPLINE/SHT NO	
D00	SHEET n OF N

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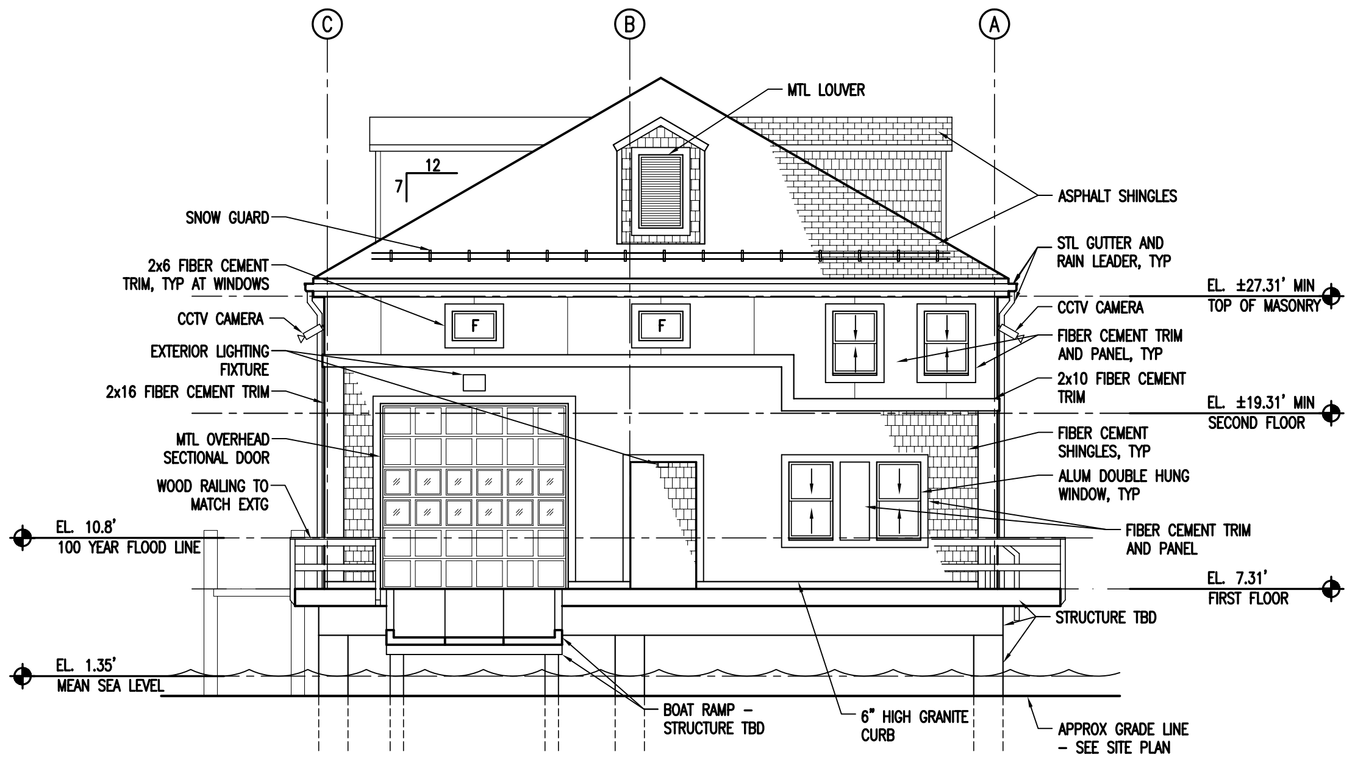
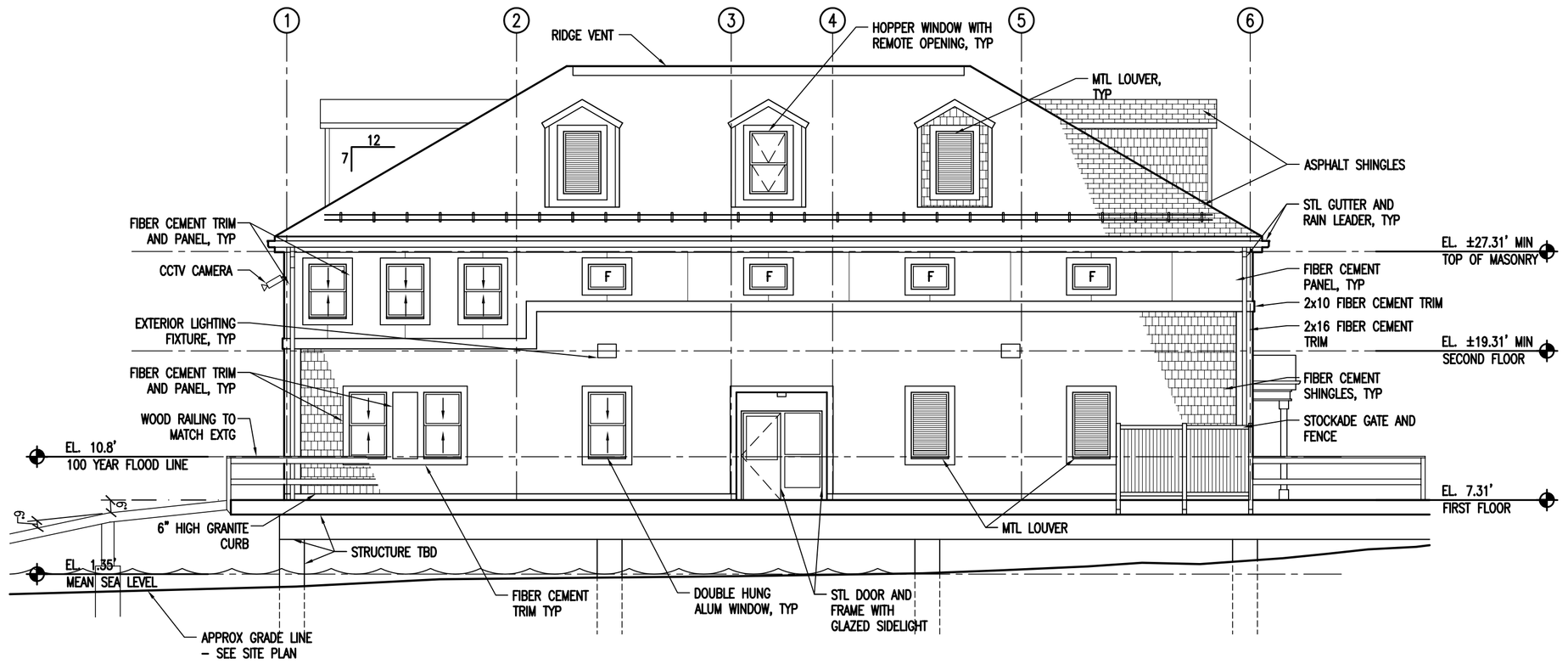
SHEET NOTES

1. EXTERIOR FIBER CEMENT SHINGLES, FIBER CEMENT TRIM, AND FIBER CEMENT PANELS ARE TO BE WHITE
2. EXTERIOR ASPHALT ROOFING SHINGLES ARE TO BE RED



4 NORTH ELEVATION
SCALE: 1/8"=1'-0"



3 WEST ELEVATION
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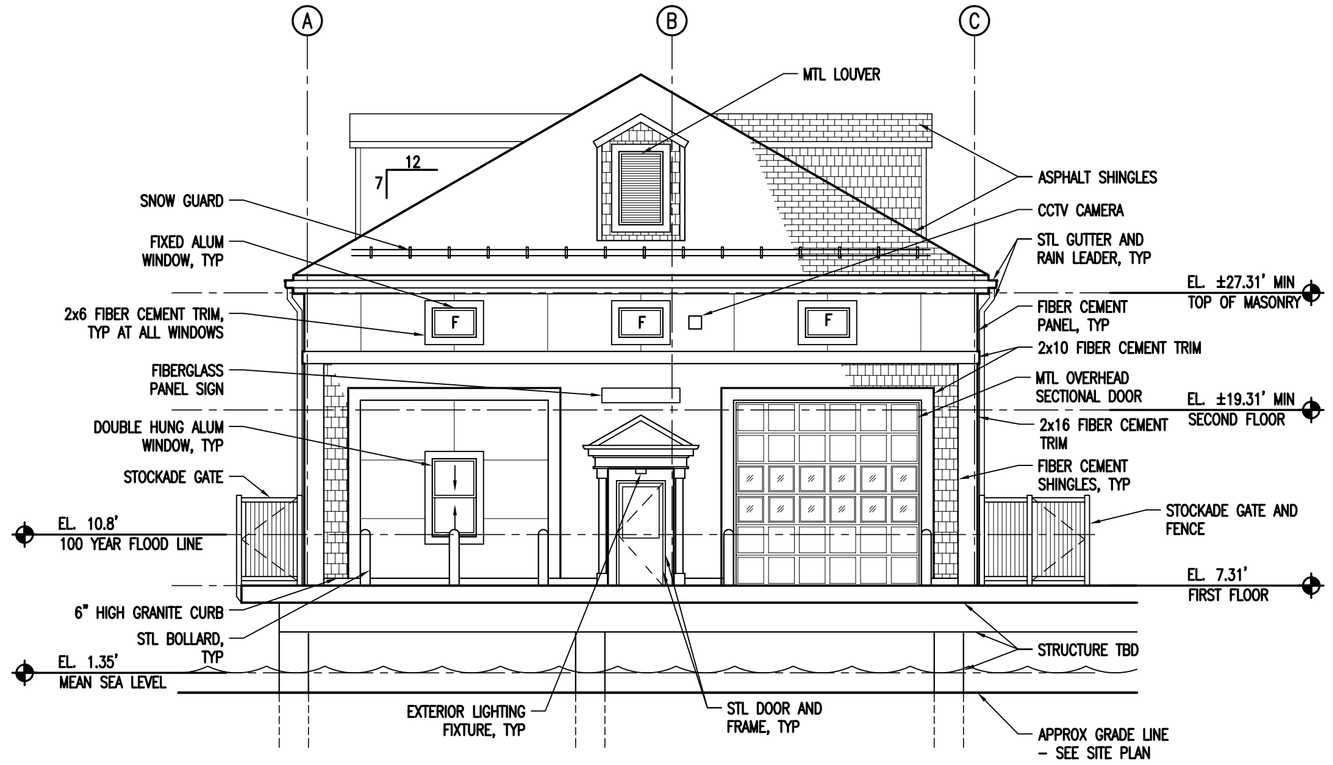
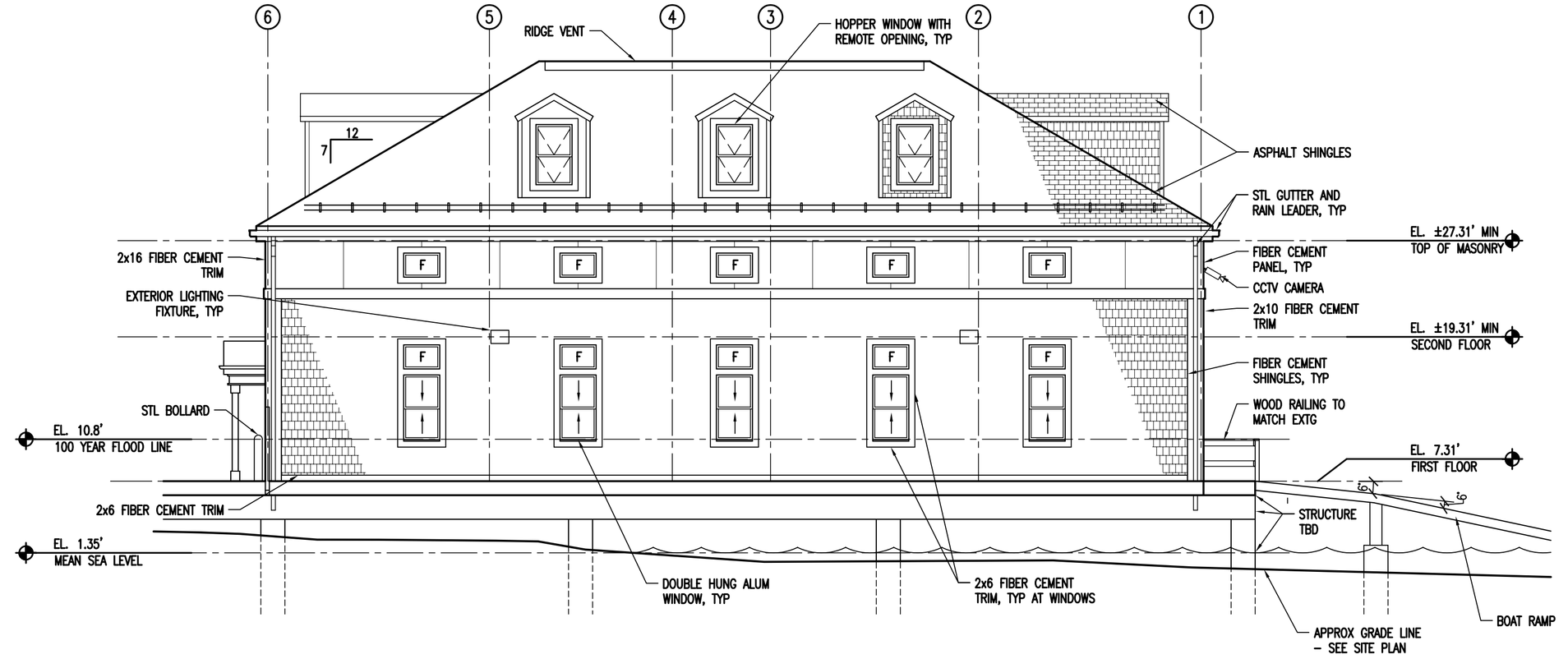


2 SOUTH ELEVATION
SCALE: 1/8"=1'-0"



1 EAST ELEVATION
SCALE: 1/8"=1'-0"

1/8" = 1'-0"
0 4 8 16 FT

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SEATTLE, WASHINGTON 98174–1011

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MARK	DATE	DESCRIPTION

A/E PROJECT NO:	
CAD FILE NAME:	2914C – A3.1 Elevations.dwg
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DRAWN BY:	JT
EDITED BY:	CDB
CHECKED BY:	CDB

SCALE: AS NOTED (D–size)

SHEET TITLE

BOATHOUSE REPLACEMENT
MENEMSHA
MARTHA'S VINEYEARD MA

ARCHITECTURAL
EXTERIOR ELEVATIONS

REVIEWED BY:	REVIEWED BY:	REVIEWED BY:
PROJECT EIC	DISCIPLINE	TECH DIRECTOR
		28 Sep 2011
TEAM LEADER		DATE

PROJECT NUMBER	DRAWING NUMBER
01–3441233	A3.1
DISCIPLINE/SHT NO	
D00	SHEET n OF N

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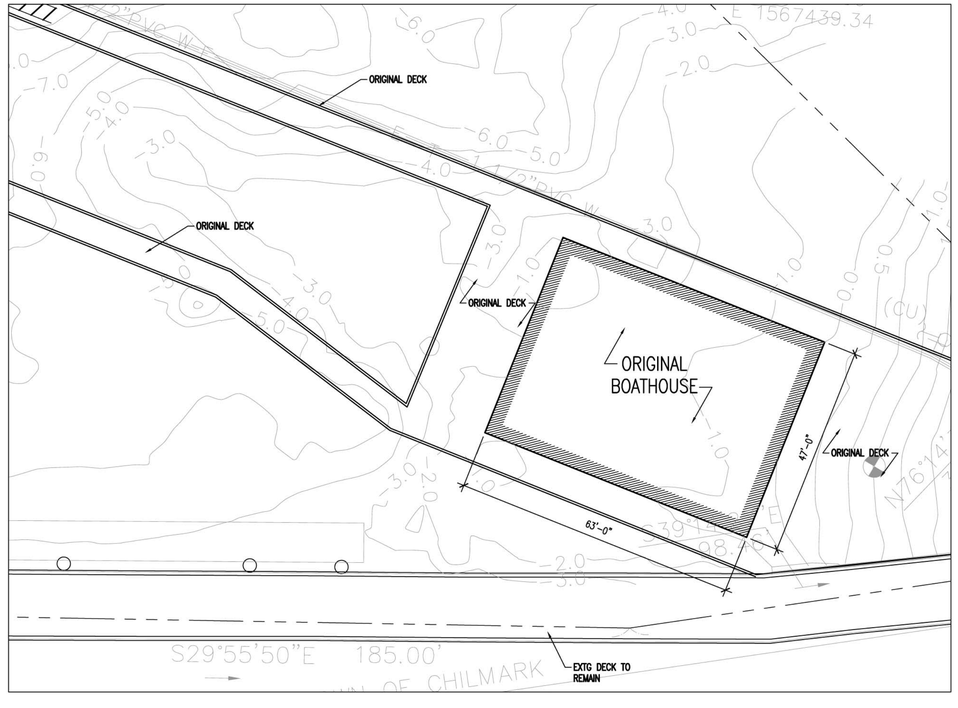
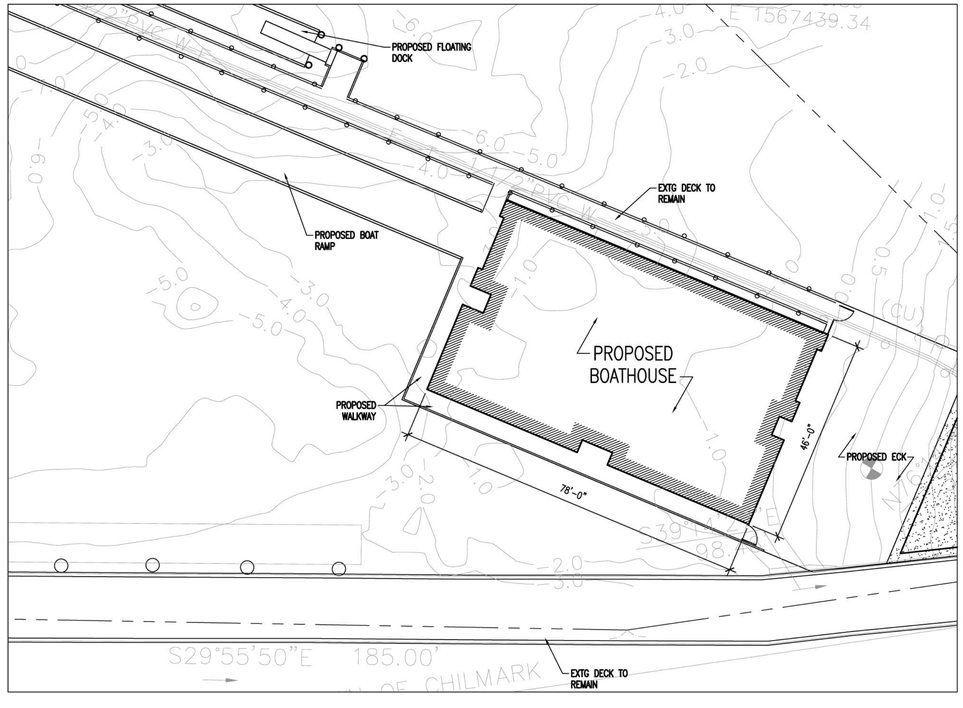
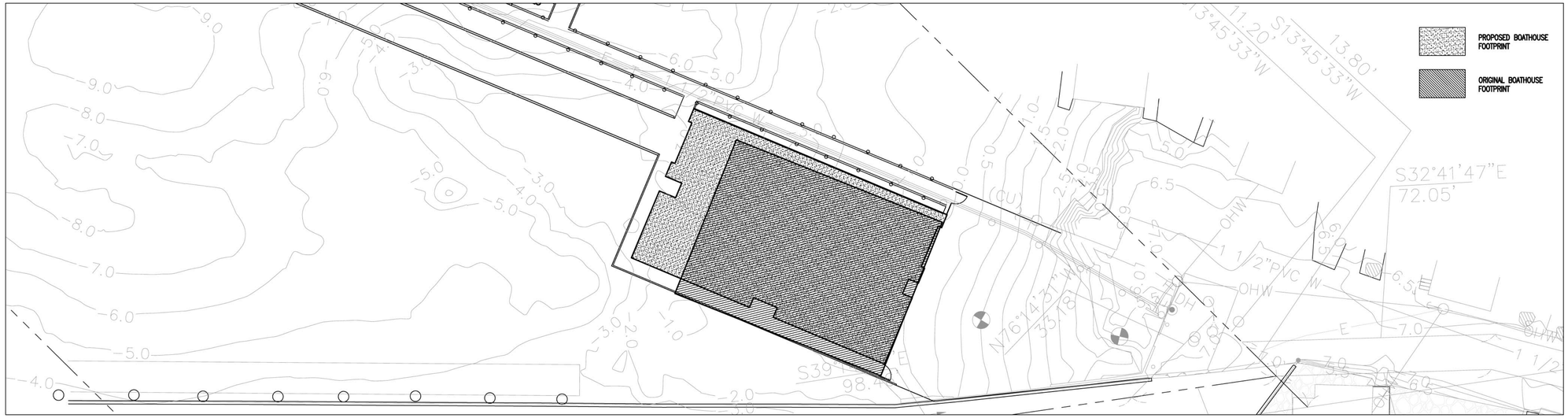


2 ORIGINAL SITE PLAN
SCALE: 1/16" = 1'-0"



1 PROPOSED SITE PLAN
SCALE: 1/16" = 1'-0"

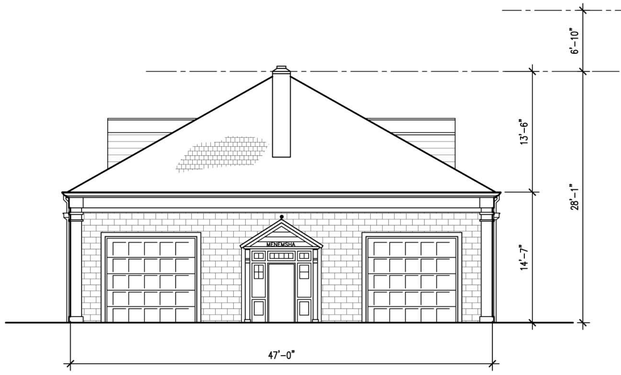


2 ORIGINAL/PROPOSED OVERLAY
SCALE: 1/16" = 1'-0"

BAKER/WOHL ARCHITECTS
132 LINCOLN ST, #4
BOSTON, MA 02111
TEL: 617.350.7420
www.baker-wohl.com

MENEMSHA BOATHOUSE
PROPOSED/ORIGINAL SITE COMPARISONS

20 SEPTEMBER 2011



4 ORIGINAL SOUTH ELEVATION
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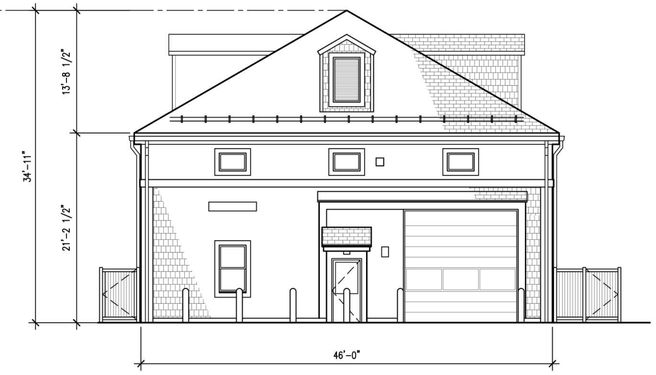

3 PROPOSED SOUTH ELEVATION
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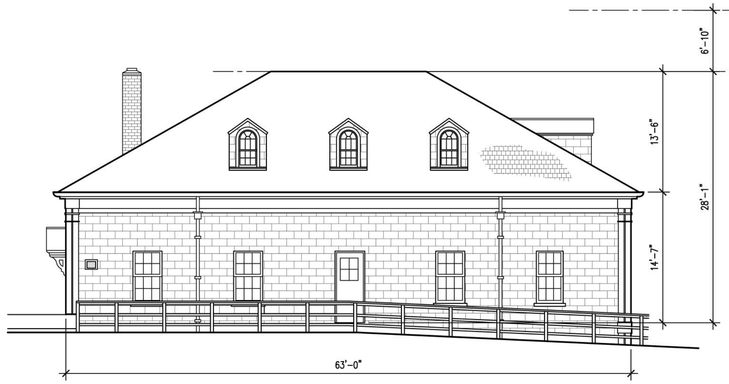

2 ORIGINAL EAST ELEVATION
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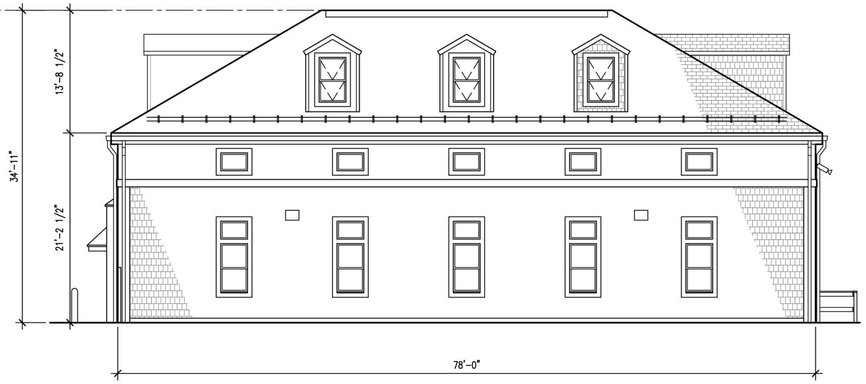

1 PROPOSED EAST ELEVATION
SCALE: 1/8"=1'-0"

1/8" = 1'-0"
0 4 8 16 FT

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MENEMSHA BOATHOSUE
PROPOSED/ORIGINAL ELEVATION COMPARISONS

20 SEPTEMBER 2011