

North Hampton Bath House

NORTH HAMPTON BEACH STATE PARK, NEW HAMPSHIRE
NHBPW #80639R

**SCHEMATIC
DESIGN
SET NO. 1**
 ISSUED 12-28-2011
 NOT FOR CONSTRUCTION

ABBREVIATIONS

A.C.	- ACOUSTICAL CEILING	HWH	- HOT WATER HEATER
A.F.F.	- ABOVE FINISH FLOOR	ICF	- INSULATED CONCRETE FORM
BITUM.	- BITUMINOUS	MACH.	- MACHINE
BLDG.	- BUILDING	MFR.	- MANUFACTURER
BD.	- BOARD	M.O.	- MASONRY OPENING
C.J.	- CONTROL JOINT	MAX.	- MAXIMUM
CL.	- CENTER LINE	MTL.	- METAL
CLO.	- CLOSET	MIN.	- MINIMUM
CLR.	- CLEAR	MT.(D)	- MOUNT(ED)
CMU	- CONCRETE MASONRY UNIT	N.I.C.	- NOT IN CONTRACT
CONC.	- CONCRETE	N.T.S.	- NOT TO SCALE
CONT.	- CONTINUOUS	O.C.	- ON CENTER (CENTER TO CENTER)
CPT.	- CARPET	OPP.	- OPPOSITE
C.T.	- CERAMIC TILE	O.H.D.	- OVERHEAD DOOR
DTL.	- DETAIL	PCS.	- PIECES
DIA.	- DIAMETER	P.	- PLATE
DIM.	- DIMENSION	PLYWD.	- PLYWOOD
D.W.	- DISHWASHER	P.T.	- PRESSURE TREATED
DISP.	- DISPOSAL	PTED.	- PAINTED
DN.	- DOWN	R.	- RISER
D.F.	- DRINKING FOUNTAIN	RAD.	- RADIUS
DWG.	- DRAWING	R.D.	- ROOF DRAIN
E.A.	- EACH	REINF.	- REINFORCED
E.J.	- EXPANSION JOINT	REPL.	- REPLACE
E.W.C.	- ELECTRIC WATER COOLER	RM.	- ROOM
ELEV.	- ELEVATION	R.O.	- ROUGH OPENING
EL.	- ELEVATOR	S.A.T.	- SUSPENDED ACOUSTICAL TILE
EQ.	- EQUAL	SCHED.	- SCHEDULE
EQUIP.	- EQUIPMENT	SHT.	- SHEET
EX.	- EXISTING	SIM.	- SIMILAR
EXIST.	- EXISTING	SIP	- STRUCTURAL INSULATED PANEL
EXP.	- EXPANSION	S.O.D.	- SLAB ON (METAL) DECK
EXT.	- EXTERIOR	S.O.G.	- SLAB ON GRADE
F.E.	- FIRE EXTINGUISHER	SPEC.	- SPECIFICATION
FLR.	- FLOOR	SQ.	- SQUARE
F.D.	- FLOOR DRAIN	S.STL.	- STAINLESS STEEL
F.O.C.	- FACE OF CONG. (FOUNDATION)	STD.	- STANDARD
F.O.F.	- FACE OF (STUD) FRAMING	STL.	- STEEL
F.R.P.	- FIBERGLASS REINF. PLASTIC	STOR.	- STORAGE (ROOM)
GEN.	- GENERAL	SUSP.	- SUSPENDED
GL.	- GLASS	T.	- TREAD
GWB.	- GYPSUM WALLBOARD	T.B.D.	- TO BE DETERMINED
H.	- HIGH	TYP.	- TYPICAL
H.C.P.	- HANDICAPPED	V.B.	- VAPOR BARRIER
HGT.	- HEIGHT	V.I.F.	- VERIFY IN FIELD
H.M.	- HOLLOW METAL	VERT.	- VERTICAL
HORIZ.	- HORIZONTAL	V.C.T.	- VINYL COMPOSITION TILE
		WD.	- WOOD

NOTATION SYMBOLS

ROOM IDENTIFICATION		ROOM NUMBER (101)
DOOR MARKS		DOOR NUMBER (102)
WINDOW MARK		WINDOW TYPE (A)
INTERIOR ELEVATION TAGS		ELEVATION # SHEET #
WALL SECTION TAG		SECTION # SHEET #
BUILDING SECTION TAG		SECTION # SHEET #
SURFACE ELEVATION MARK		100'-0"
ENLARGED DETAIL TAG		DETAIL # SHEET #

CODE INFORMATION

2009 INTERNATIONAL BUILDING CODE (IBC)

GENERAL BUILDING INFORMATION: (NUMBERS REFER TO CHAPTERS AND SECTIONS IN THE IBC)

502 USE GROUP CLASSIFICATIONS: B - BUSINESS

502.1 BUILDING AREAS, PROPOSED: SINGLE LEVEL 1920 SQ. FT.

502.1 BUILDING HEIGHT, PROPOSED: 16' FROM GRADE TO TOP OF MAIN ROOF, 23' FROM GRADE TO TOP OF GUPOLA

503 AREA LIMITATIONS: 1,200 SQ.FT. PER FLOOR

503 HEIGHT LIMITATIONS: TWO (2) STORIES, 30' HIGH

CHAPTER 6 CONSTRUCTION CLASSIFICATION
PROPOSED STRUCTURE: TYPE 5B

TABLE 601 REQUIRED FIRE RESISTIVE RATINGS OF STRUCTURAL ELEMENTS
PROPOSED TYPE 5B STRUCTURAL FRAME (COLUMNS, GIRDERS, TRUSSES, WALLS, FLOORS & ROOFS): 0 HOUR

907 FIRE ALARM SYSTEM

A COMPLETE FIRE ALARM SYSTEM SHALL BE PROVIDED. CONSTRUCTION DOCUMENTS PERTAINING TO FIRE ALARM SYSTEM SHALL BE SUBMITTED TO FIRE SAFETY AUTHORITIES FOR REVIEW AND APPROVAL.

2003 NFPA 101 LIFE SAFETY CODE (LSC)

OCCUPANCIES: BUSINESS (CHAPTER 9B)

OCCUPANCY LOAD: NO REQUIREMENT FOR TOILET ROOMS.

ACCESSIBILITY

THIS BUILDING SHALL COMPLY WITH THE PROVISIONS OF THE NH ACCESSIBILITY CODE WHICH REFERENCES 2010 ADA STANDARDS FOR ACCESSIBLE DESIGN BY THE U.S. DEPT. OF JUSTICE.

ENERGY

THE NEW ADDITION SHALL COMPLY WITH THE 2009 INTERNATIONAL ENERGY CONSERVATION CODE.

DRAWING INDEX

ARCHITECTURAL DRAWINGS

- A1.1 Main Level Floor & Roof Plans
- A2.1 Exterior Elevations
- A2.2 Exterior Elevations
- A3.1 Building Sections

STRUCTURAL DRAWINGS

ELECTRICAL DRAWINGS

MECHANICAL DRAWINGS

PLUMBING DRAWINGS

Client:

State of New Hampshire
Department of Resources & Economic Development
Division of Parks and Recreation
172 Pembroke Road, P.O. Box 1856
Concord, NH 03302
(603) 271-3556

Architect:

Samyn-D'Elia Architects, P.A.
P.O. Box 1254
Ashland, N.H. 03217
(603) 968-7133

Civil Engineer:

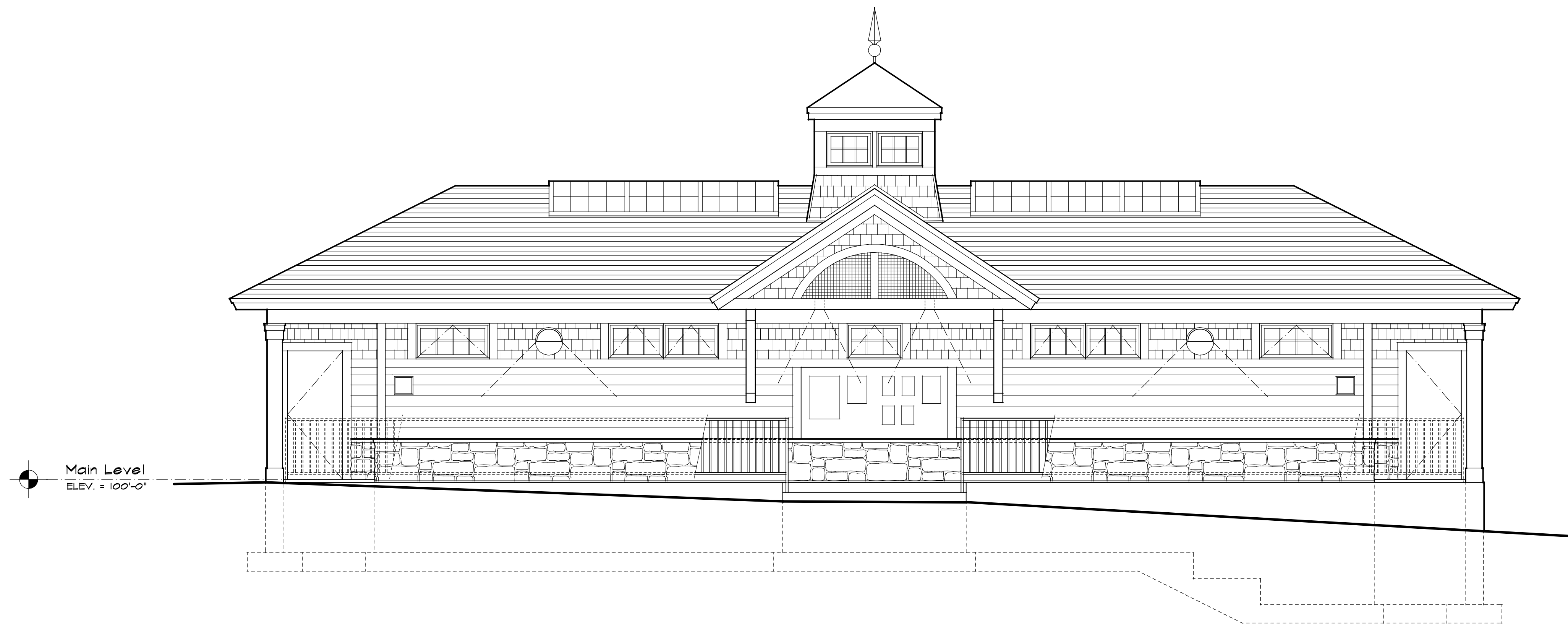
Yanasse, Hangen, Brustlin, Inc.
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Bedford, NH 03110
(603) 644-0888

Mechanical/Electrical/Plumbing Engineer:

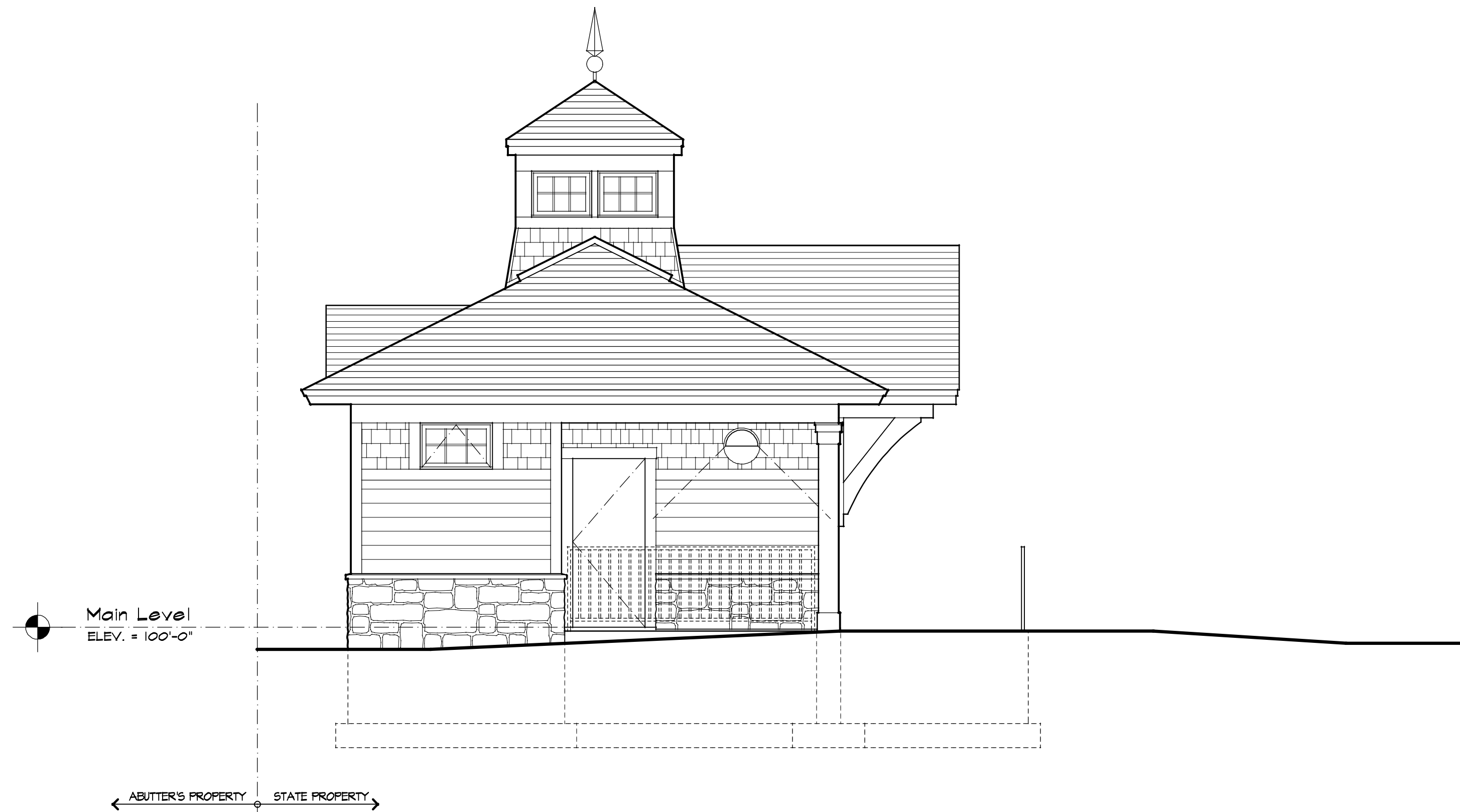
Charles P. Buckley, P.E.
500 Depot Street
Rumney, NH 03266
(603) 786-9992

Structural Engineer:

Foley Buhl Roberts
& Associates, inc.
500 Commercial Street
Manchester, NH 03101
(603) 622-4578



North Elevation
SCALE: 1/4" = 1'-0"



East Elevation
SCALE: 1/4" = 1'-0"

PROJECT NO.: 1114 FILE NAME: 1114 TITLE SHEET PLOT DATE: 12/28/2011

Owner



**Division of Parks
and Recreation**
New Hampshire
Department of Resources
and
Economic Development

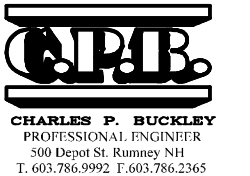
Civil Engineer

VHB **Vanasse Hangen Brustlin, Inc.**
Transportation | Land Development | Environmental Services
Six Bedford Farms Drive, Suite 607
Bedford, New Hampshire 03110
603.644.0888 • FAX 603.644.2385

Architect

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Drawing Set Log

No.	Revision	Date	Appvd

Drawn by MR Checked by WD
Scale AS NOTED Date 12/24/2011

Project Title and Location

**North Hampton Beach
State Park
Bath House
Redevelopment Project**

North Hampton, New Hampshire

Project Phase

Schematic Design
Issued: December 28, 2011

Project Number Stamp
NHBPW - 80639R
SDA - 1119

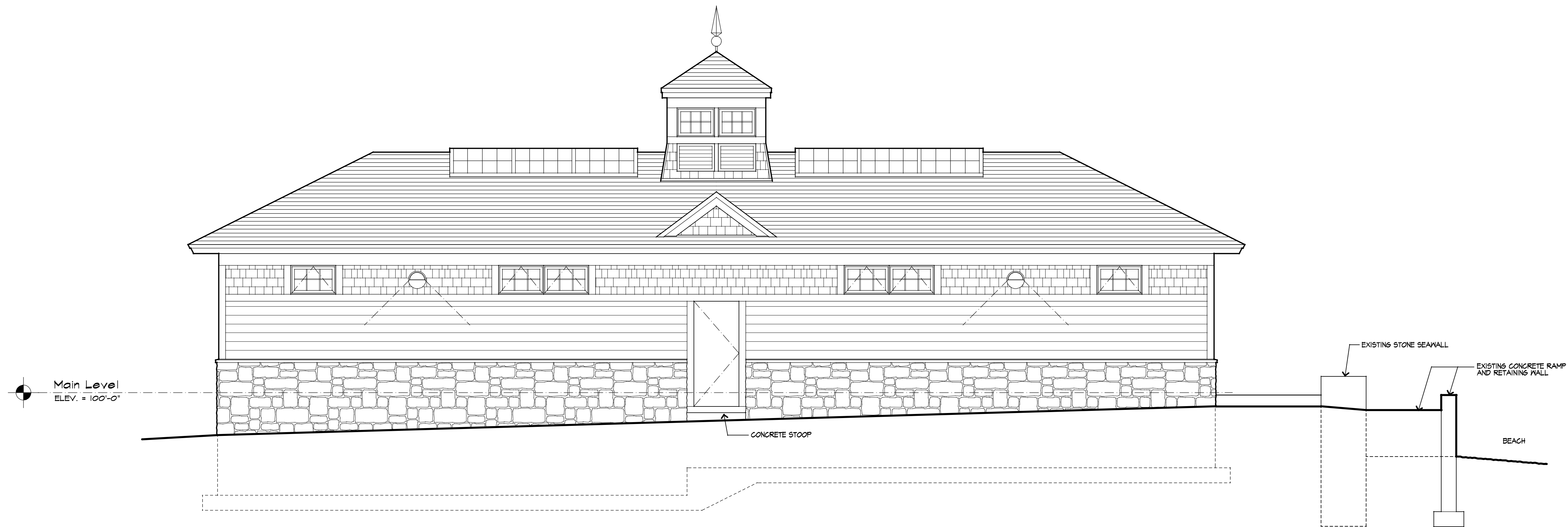
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**Exterior
Elevations**

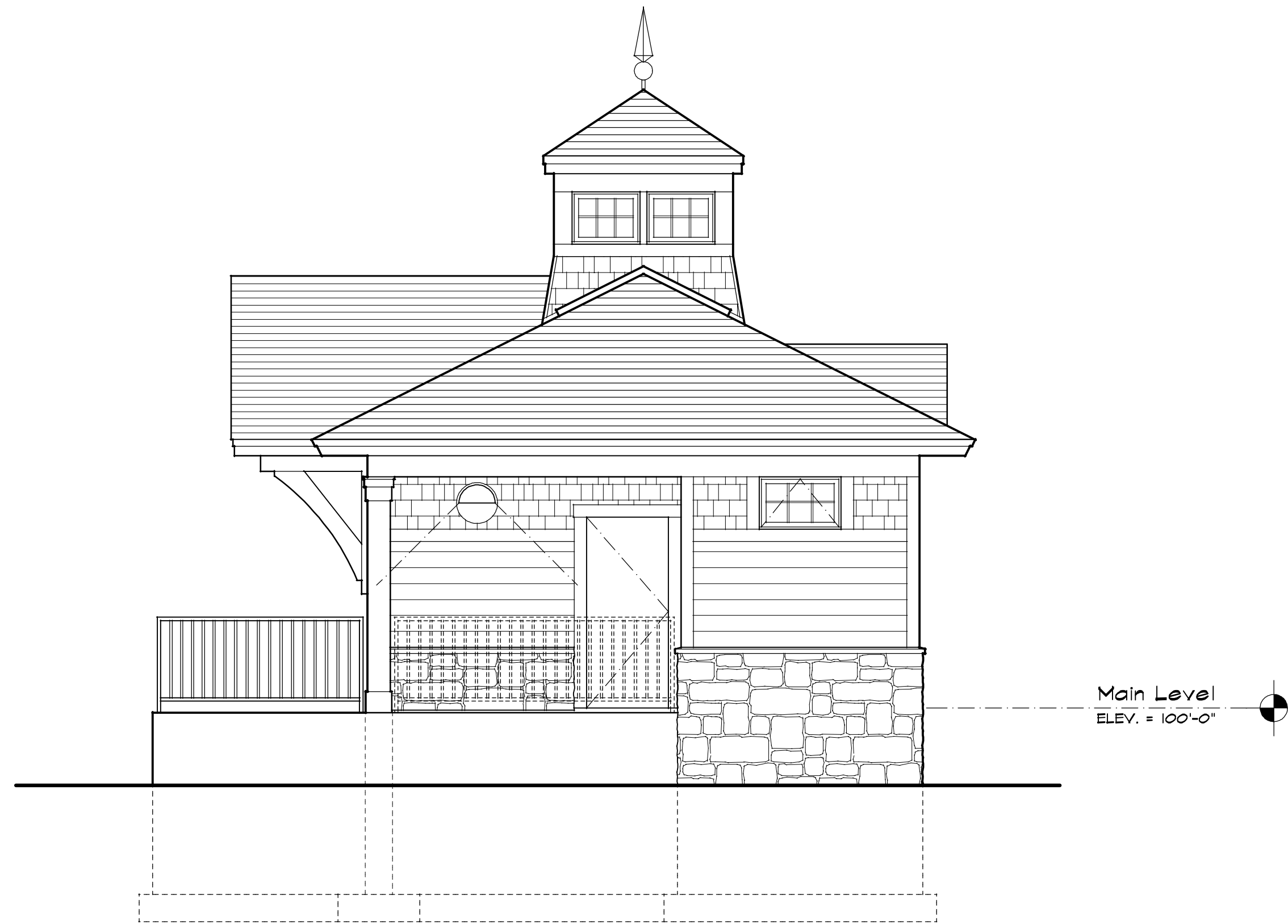
Sheet Number

A2.1

PROJECT NO.: 1114 FILE NAME: 1114 TITLE SHEET PLOT DATE: 12/28/2011



South Elevation
SCALE: 1/4" = 1'-0"



West Elevation
SCALE: 1/4" = 1'-0"

Owner



Division of Parks and Recreation
New Hampshire
Department of Resources and Economic Development

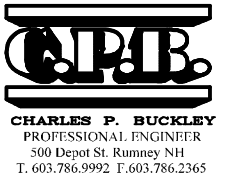
Civil Engineer

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Structural Engineer

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North Hampton, New Hampshire

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Project Number Stamp
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SDA - 1119

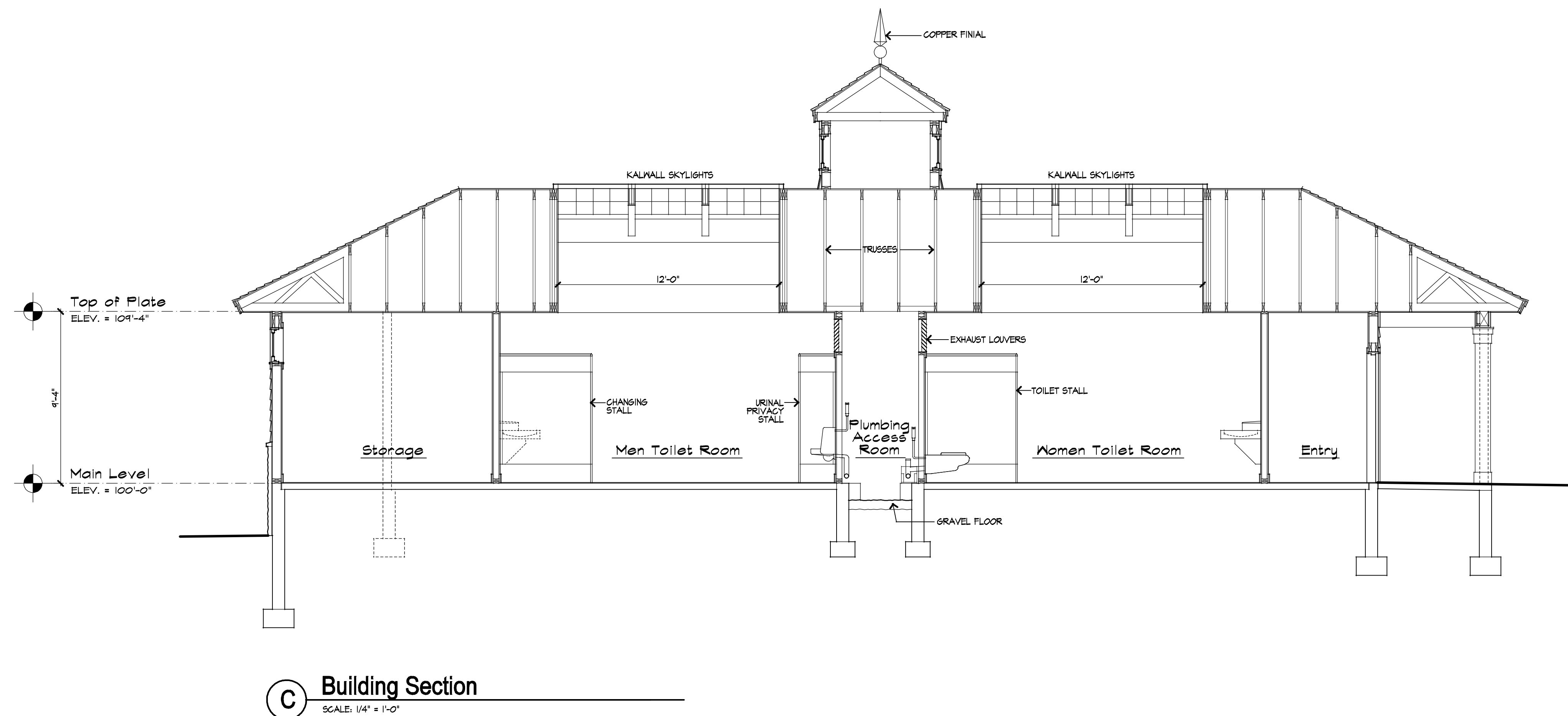
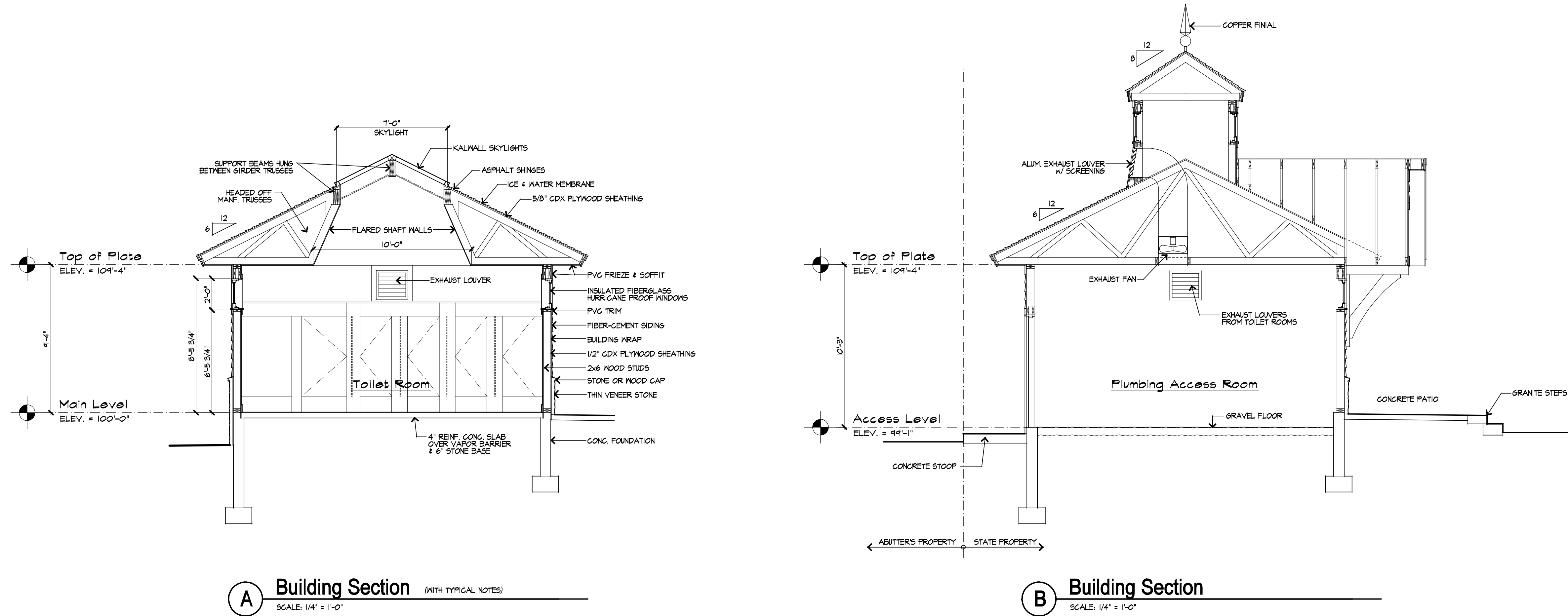
Drawing Title

Exterior Elevations


Sheet Number

A2.2

PROJECT NO. 1114 FILE NAME: 1114 TITLE SHEET PLOT DATE: 12/28/2011




Owner




Division of Parks and Recreation
New Hampshire
Department of Resources and Economic Development

Civil Engineer



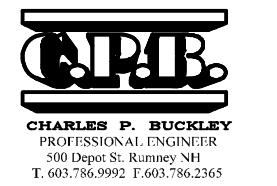
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Architect




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Drawing Title

Building Sections

Sheet Number

A3.1