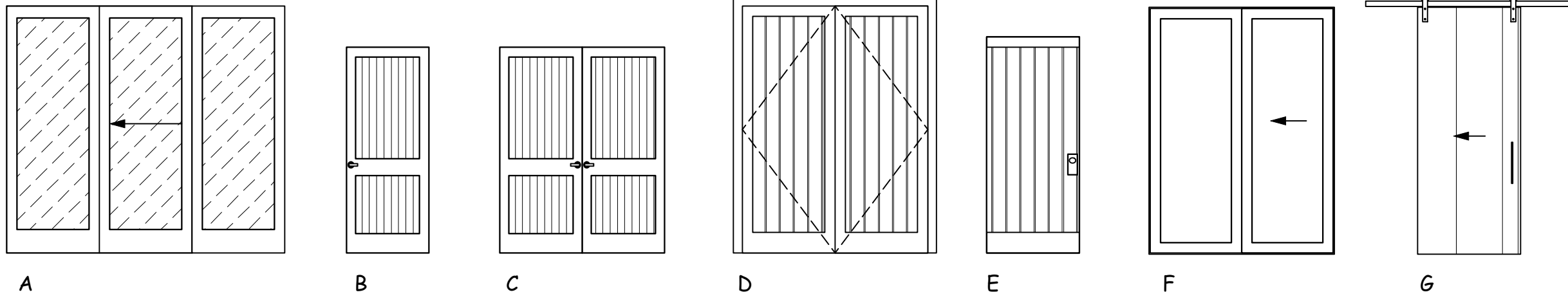


DOOR SCHEDULE								
NO.	ROOM	TYPE	DOOR	THK	DESCRIPTION	H-WARE	INTERIOR	REMARKS
			W X H				FINISH	
101	FAMILY	A	9'0" X 8' 0"		300 SERIES SITELINE SLIDER SCS3-9-0X8-0	MULTI-POINT		
102	STAIR	B	2'6"X7'0"		WOOD PANEL DOOR	PASSAGE	FOR STAIN	
103	UTILITY	B	3'0"X7'0"		WOOD PANEL DOOR	PASSAGE	FOR STAIN	
104	STAIR	B	2'8"X7'0"		WOOD PANEL DOOR	KEYED	FOR STAIN	
105	BATH 2	B	2'6"X7'0"		WOOD PANEL DOOR	PRIVACY	FOR STAIN	
106	BATH 2	B	2'6"X7'0"		WOOD PANEL DOOR	PRIVACY	FOR STAIN	
107	BED 1	B	2'6"X7'0"		WOOD PANEL DOOR	PRIVACY	FOR STAIN	
108	BED 1	C	5'0"X7'0"		WOOD PANEL FRENCH DOOR	DUMMY/ROLLER	FOR STAIN	
109	PANTRY	B	2'6"X7'0"		WOOD PANEL DOOR	KEYED	FOR STAIN	
110	BUNK	B	2'6"X7'0"		WOOD PANEL DOOR	PRIVACY	FOR STAIN	
111	CEGAR	B	2'6"X7'0"		WOOD PANEL DOOR	PASSAGE	FOR STAIN	
200	GARAGE	D	6'0"X 8'0"		SHED FRENCH DOORS	MULTI-POINT		
201	ENTRY	E	3'0"X7'0"	1 3/4"	STIMPSON ARTIST 4972	MULTI-POINT	FOR STAIN	KNOTTOY PINE, SEE NOTE 7
202	KITCHEN	F	6'0" X 8' 0"		300 SERIES SITELINE SLIDER SCS2-6-0X8-0	MULTI-POINT		
203	KITCHEN	F	9'0" X 8' 0"		300 SERIES SITELINE SLIDER SCS2-6-0X8-0	MULTI-POINT		
204	GARAGE	B	2'8"X7'0"	1 3/8"	WOOD PANEL	KEYED	FOR STAIN	THIS DOOR PER IRC-R302.5, SEE NOTE 3
205	MUD	B	2'8"X6'8"		WOOD PANEL DOOR	PASSAGE	FOR STAIN	
206	POWDER	B	2'6"X7'0"		WOOD PANEL DOOR	PRIVACY	FOR STAIN	
207	MASTER	B	2'6"X7'0"		WOOD PANEL DOOR	PRIVACY	FOR STAIN	
208	CLOSET	B	2'6"X7'0"		WOOD PANEL DOOR	PASSAGE	FOR STAIN	
209	BATH 1	B	2'6"X7'0"		WOOD PANEL DOOR	PRIVACY	FOR STAIN	
210	BATH 1	B	1'4"X7'0"		WOOD PANEL DOOR	PASSAGE	FOR STAIN	
301	ATTIC	G	3'0"X6'8"		SLIDING BARN DOOR 4' WIDE	BARN	FOR STAIN	

DOOR SCHEDULE GENERAL NOTES:

1. U.N.O. ALL EXTERIOR DOORS TO BE JELD-WEN, SITELINE CLAD, BRILLIANT WHITE; INTERIOR PINE FOR STAIN; VERIFY HARDWARE FINISH W/ OWNER. GLASS TO BE INSULATED, LOW E, MIN. 29 U-FACTOR
2. VERIFY INTERIOR DOOR STYLE W/ OWNER
3. THE GARAGE AND RESIDENCE SHALL BE EQUIPPED WITH SOLID WOOD DOORS NOT LESS THAN 1 3/8" IN THICKNESS, SOLID OR HONEYCOMB CORE STEEL DOORS NOT LESS THAN 1 3/8" THICK, OR 20-MINUTE FIRE-RATED DOORS.
4. PROVIDE ARCHITECT WITH COPY OF DOOR SCHEDULE FOR APPROVAL PRIOR TO ORDERING
5. PROVIDE ARCHITECT WITH COPY OF DOOR SCHEDULE FOR APPROVAL PRIOR TO ORDERING
6. PROVIDE \$100 PER NEW INTERIOR DOOR FOR FINISHED HARDWARE ALLOWANCE
7. R311.2 EGRESS DOOR: AT LEAST ONE EGRESS DOOR SHALL BE PROVIDED FOR EACH DWELLING UNIT. THE EGRESS DOOR SHALL BE SIDE-HINGED, AND SHALL PROVIDE A MINIMUM CLEAR WIDTH OF 32 INCHES (813 MM) WHEN MEASURED BETWEEN THE FACE OF THE DOOR AND THE STOP, WITH THE DOOR OPEN 90 DEGREES (1.57 RAD), THE MINIMUM CLEAR HEIGHT OF THE DOOR OPENING SHALL NOT BE LESS THAN 78 INCHES (1981 MM) IN HEIGHT MEASURED FROM THE TOP OF THE THRESHOLD TO THE BOTTOM OF THE STOP. OTHER DOORS SHALL NOT BE REQUIRED TO COMPLY WITH THESE MINIMUM DIMENSIONS. EGRESS DOORS SHALL BE READILY OPENABLE FROM INSIDE THE DWELLING WITHOUT THE USE OF A KEY OR SPECIAL KNOWLEDGE OR EFFORT.

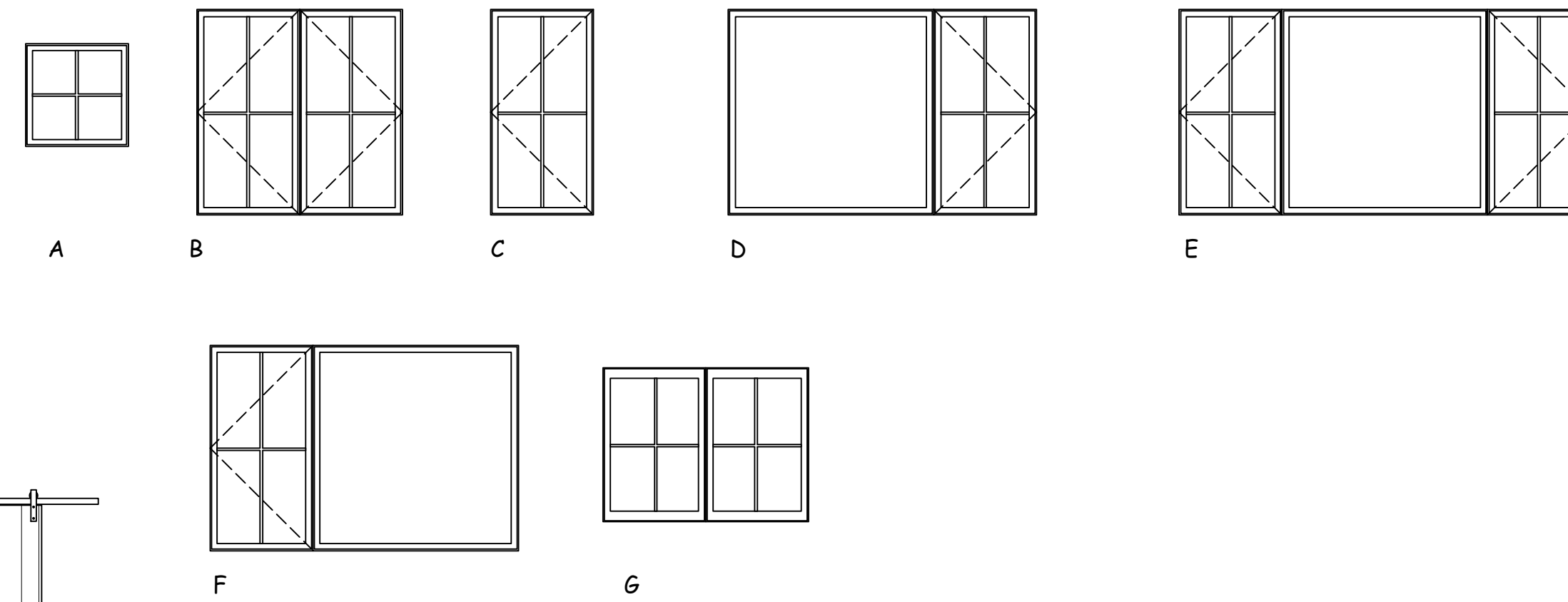


5 DOOR SCHEDULE/TYPES NOT TO SCALE

WINDOW SCHEDULE						
WINDOW NO.	LOCATION	TYPE	MANUFACT./SUPPLIER	STOCK #	H-WARE	REMARKS
1, 7, 10	BAHT 2, ENTRY, M.BATH	A	AWNING	ECA3636	WHITE	FINISHED HEAD @ 7'0" TEMPERED
2, 5, 6, 9	BED 1, GARAGE, POWDER	A	AWNING	ECA3636	WHITE	FINISHED HEAD @ 7'0"
3, 4	BED 1 BUNK	B	CASEMENT DOUBLE WIDE	ECCP3672-2	WHITE	FINISHED HEAD @ 8'0"
8, 11, 19	MUD, MASTER, DINING	C	CASEMENT	ECCP3672	WHITE	FINISHED HEAD @ 8'0"
12, 13	MASTER	D	CASEMENT MULL W/ PICTURE	ECCP3672	WHITE	FINISHED HEAD @ 8'0"
14, 15, 16	LIVING	E	CASEMENTS MULL W/ PICTURE	ECCP-7272	WHITE	FINISHED HEAD @ 8'0"
17, 18	DINING	F	CASEMENT MULL W/ PICTURE	ECCP-7272	WHITE	FINISHED HEAD @ 8'0"
20, 25, 26	GREAT ROOM	A	AWNING PICTURE	ECA3636	-	TEMPERED
21, 22, 23, 24	ATTIC	A	AWNING	ECA3636	WHITE	MULL W/ DOOR BELOW
27, 28	KITCHEN	G	CASEMENT PICTURE, 2W	ECCP3654		

NOTES:

1. U.N.O. ALL WINDOWS TO JELD-WEN, SITELINE; CLAD COLOR: BRILLIANT WHITE; INTERIOR NATURAL; 7/8" WIDE SDL W/ SHADOW LINE BARS; EXT. SCREENS TO MATCH WINDOWS W/ CHARCOAL-COLORED ALUMINUM MESH. INTERIOR SCREENS TO MATCH HARDWARE. ALL HARDWARE AS NOTED. INSULATED, LOW-E GLASS, MIN. 29 U-FACTOR
2. PROVIDE ARCHITECT WITH COPY OF THE WINDOW ORDER FOR APPROVAL PRIOR TO ORDERING



4 WINDOW SCHEDULE/TYPES NOT TO SCALE

ROOM PLANNING REQUIREMENTS										
LIGHT AND VENT - ORDINANCE REQUIREMENTS										
FLOOR	USE	WIDTH	CEILING HEIGHT	SQ. FT.	NATURAL LIGHT REQ'D	NATURAL VENT REQ'D	NATURAL LIGHT ACTUAL	NATURAL VENT ACTUAL	MECH REQ'D	MECH ACTUAL
FIRST	LIVING	14'7"	17'0"	195.6	19.7	7.85	106.43	46.95		
	KITCHEN/DINING	16'3"	9'0"	347	27.76	13.88	81.75	46.8		300
	POWDER	5'0"	9'0"	30	NR	NR	3.83	1.82		100
	BED 1	11'0"	9'0"	126	14.56	7.28	26.63	26.34		
SECOND	BED 2	11'6"	8'6"	114	9.12	4.56	26.63	26.34		
	BED 3	11'6"	8'6"	114	9.12	4.56	26.63	26.34		
	MASTER	12'5"	8'6"	154	12.32	6.16	38.66	18.93		
	M. BATH	6'0"	8'6"	81.1	6.5	3.2	3.83	1.82	120	150
ATTIC	BATH 2	5'0"	8'6"	44.5	3.56	1.78	3.83	1.82	NR	100
	BATH 3	7'1"	8'6"	70	5.6	2.8	7.66	3.64	NR	100
	ATTIC	ATTIC	15'11"	8'0"	242	19.36	9.68	22.8	16.89	

NOTES:

1. VENTILATION OF ALL SPACES PER ASHRAE 62.2, 2007

2 ROOM PLANNING NOT TO SCALE



Project Diamond Cove Cottage

Energy Code: 2009 IECC
 Location: Portland, Maine
 Construction Type: Single-family
 Project Type: New Construction
 Conditioned Floor Area: 2,080 ft2
 Glazing Area: 35%
 Climate Zone: 6 (7378 HDD)
 Permit Date:
 Permit Number:

Owner/Agent:
 Amy Farrell
 Portland, ME
 amypfarrell@gmail.com

Designer/Contractor:
 Richard Carr
 Carr Warner, Architects
 3711 N. Ravenswood Ave., Suite 104
 Chicago, Illinois 60613
 rick@carrwarner.com

Compliance: Passes using UA trade-off

Compliance: 9.3% Better Than Code Maximum UA: 408 Your UA: 370
 The % Better or Worse Than Code Index reflects how close to compliance the house is based on code trade-off rules. R DOES NOT provide an estimate of energy use or cost relative to a minimum-code home.

Envelope Assemblies

Assembly	Gross Area or Perimeter	Cavity R-Value	Cont. R-Value	U-Factor	UA
Ceiling: Cathedral Ceiling (no attic)	1,040	49.0	0.0	0.022	23
Wall: Wood Frame, 16" o.c.	1,425	22.0	0.0	0.056	46
Door: Solid Door (under 50% glazing)	21			0.360	8
Door: Glass Door (over 50% glazing)	168			0.290	49
Window: Other	410			0.290	119
Wall: Solid Concrete or Masonry	218	19.0	0.0	0.059	13
Floor: Slab-On-Grade (Unheated) Insulation depth: 4.0'	126		10.0	0.684	86
Basement: Solid Concrete or Masonry Wall height: 10.0' Depth below grade: 8.0' Insulation depth: 9.0'	400	19.0	0.0	0.048	19
Basement: Solid Concrete or Masonry Wall height: 9.0' Depth below grade: 2.2' Insulation depth: 9.0'	115	19.0	0.0	0.058	7

Compliance Statement: The proposed building design described here is consistent with the building plans, specifications, and other calculations submitted with the permit application. The proposed building has been designed to meet the 2009 IECC requirements in REScheck Version: REScheck-Web and to comply with the mandatory requirements listed in the REScheck Inspection Checklist.

RICHARD CARR, ARCHITECT
 Name - Title

Signature: [Signature] Date: 9/27/2017

1 EXTERIOR WALL OPENINGS NOT TO SCALE

TABLE R302.1 EXTERIOR WALLS			
EXTERIOR WALL ELEMENT	MINIMUM FIRE-RESISTANCE RATING	MINIMUM FIRE SEPARATION DISTANCE	
Walls	(Fire-resistance rated)	1 hour-tested in accordance with ASTM E 119 or UL 263 with exposure form both sides	< 5 feet
	(Not fire-resistance rated)	0 hours	≥ 5 feet
Projections	(Fire-resistance rated)	1 hour on the underside	≥ 2 feet to 5 feet
	(Not fire-resistance rated)	0 hours	5 feet
Openings in walls	Not allowed	N/A	< 3 feet
	25% maximum of wall area	0 hours	3 feet
Penetrations	Unlimited	0 hours	5 feet
	All	Comply with Section R317.3	< 5 feet
		None required	5 feet

For SI: 1 foot = 304.8 mm.

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OWNER RELEASE: I HAVE REVIEWED THESE DRAWINGS FOR DESIGN INTENT AND HEREBY CERTIFY THAT THEY CONFORM IN ALL RESPECTS TO MY DESIGN CRITERIA AND ARE APPROVED.

REVIEWED BY: _____ DATE: _____
 SUBMITTAL NO.: _____ DATE: _____

THESE DRAWINGS MAY HAVE BEEN REPRODUCED AT A SIZE DIFFERENTLY THAN ORIGINALLY DRAWN. OWNER AND ARCHITECT ASSUME NO RESPONSIBILITY FOR USE OF INCORRECT SCALE.

CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS PRIOR TO PROCEEDING WITH CONSTRUCTION IMMEDIATELY OF ANY DISCREPANCIES OR CONFLICTS.

NO.	DATE	DESCRIPTION
1	8/25/17	STRUCTURAL
2	9/27/17	FOR PERMIT
3	11/29/17	PERMIT CORRECTIONS

STATE OF ILLINOIS
 PROFESSIONAL DESIGN FIRM
 LICENSE NO. 184-007277
 EXP. DATE 4-30-2017

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 1773 477 8888

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 GREAT DIAMOND ISLAND
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AMY FARRELL
 OWNER