

Drafting Plus is not an engineering firm. It is the responsibility of the general contractor to size structural beams and to ensure that this home is built according to all state & local codes in effect at the time of construction.

Client
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Portland
10 Overset Road
Maine

DRAFTING PLUS
ARCHITECTURAL
DESIGN & DRAFTING
BIDDEFORD, ME
207-282-7744
SPECIALIZING IN YOUR DREAM HOME

Date: 8/28/11
Issued: 9/09/11
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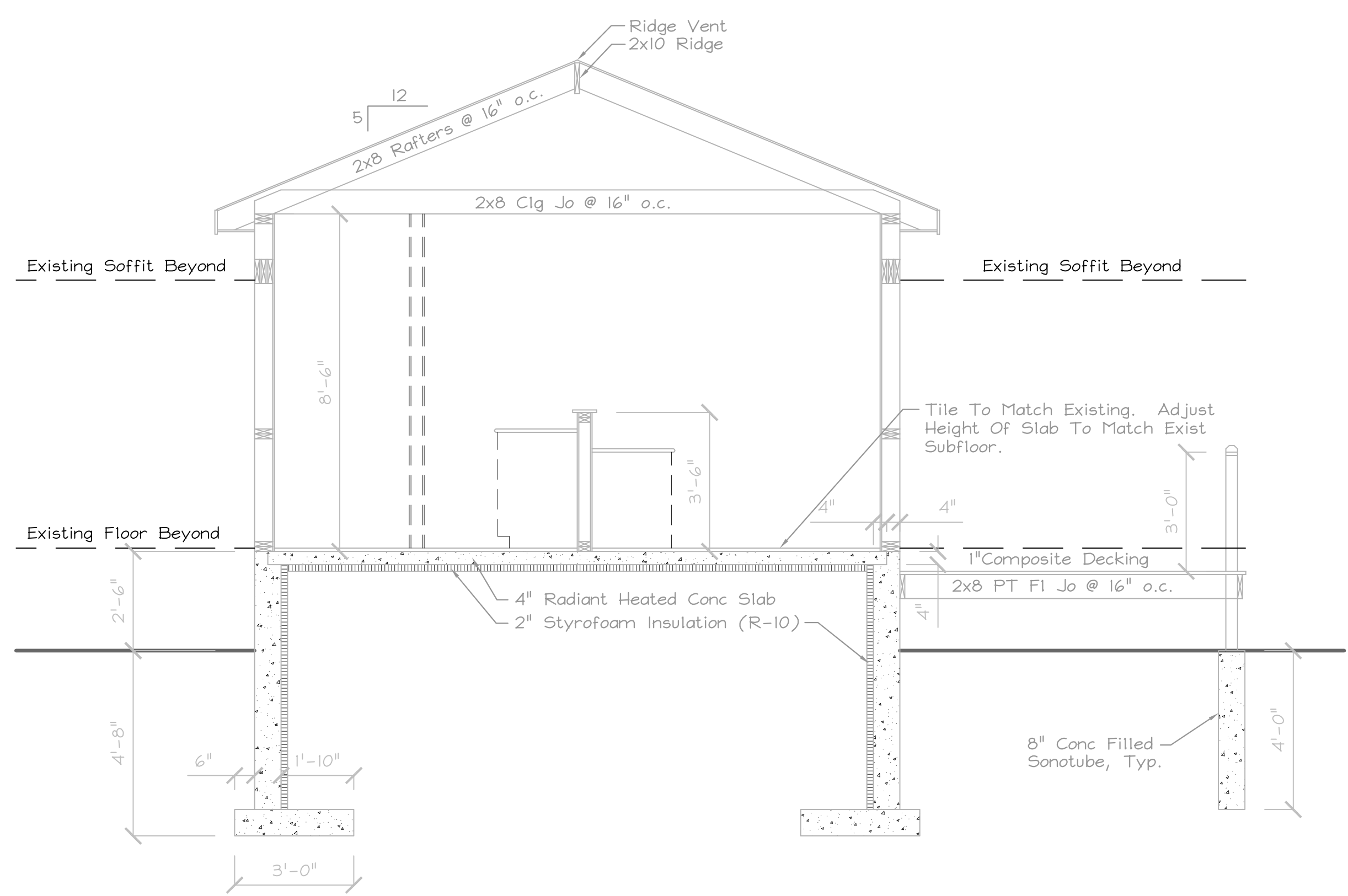
Header Schedule		
Rough Opening	Header	Jamb (Both Ends Of Header)
Up To 4'-4"	(3) 2x6	(1) 2x6 Jack Stud Plus (1) 2x6 King Stud
4'-5" To 5'-9"	(3) 2x8	(1) 2x6 Jack Stud Plus (1) 2x6 King Stud
5'-10" To 7'-4"	(3) 2x10	(2) 2x6 Jack Studs Plus (2) 2x6 King Studs
7'-5" To 8'-9"	(3) 2x12	(2) 2x6 Jack Studs Plus (2) 2x6 King Studs

Insulation Schedule		
Exterior Walls	5 1/2" HD Fiberglass	R-21
Floors	Fill Cavity	R-19 Min
Attic	3 1/2" Over 12" Fiberglass	R-49
Basement Walls	2 1/2" Thermax (In or Out)	R-15
Frost Walls	1 1/2" Thermax (To 4')	R-10
Garage Slab	1 1/2" Thermax	R-10

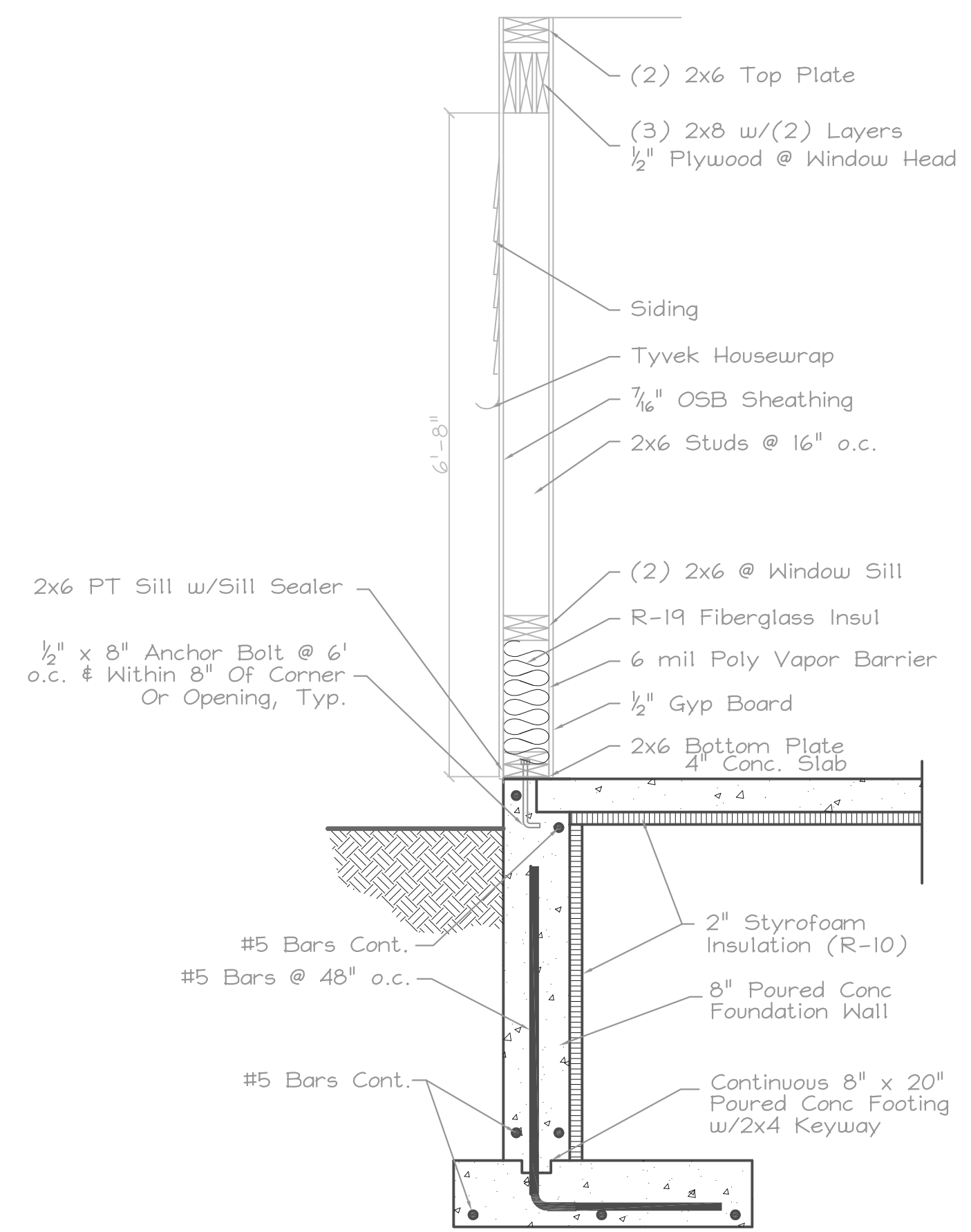
Fastening Schedule	
Framing To Framing	16d @ 12" o.c.
Sheathing To Framing	8d @ 12" o.c. (midspan) 8d @ 6" o.c. (edges)

Typical Roof Construction:
Asphalt Shingles
Ice & Water Shield (Entire Roof & Valleys)
5/8" T&G Advantech Sheathing
2x8 Rafters @ 16" o.c.

Eave/Fascia Construction:
8" Aluminum Dripedge
Fascia To Match Existing
Vented Soffit



Section A-A
Scale: 3/8" = 1'-0"



Ext Wall Detail
Scale: 3/4" = 1'-0"