

Framing Materials Takeoff on the "██████████" for ██████████

Areas-

Basement – 1367 SF

1st Floor (incl. covered entry) – 2200 SF

2nd Floor- 1990 SF

Total- 5557 SF

Framing Takeoff Notes

1. For basement, 1st and 2nd floors we figured all walls as 2x4 (studs at 16" OC).
2. Per section elevations and wall section, we figured wall heights as follows: basement- 9'-0"; 1st floor- 9'-1 1/8"; 2nd floor- 8'-1 1/8".
3. We figured headers as double 2x10s with 1/2" plywood shims.
4. We figured a single 2x6 treated sill plate on top of poured foundation walls for floor system bearing.
5. We did not figure floor system framing since the floors will be framed with trusses.
6. We figured solid blocking in ceiling joists spanning more than 10', and at 10' OC.
7. We figured 1'-0" overhangs at all roof eaves as indicated on sheet 5.
8. We had no ceiling framing plans. We figured ceiling joists as 2x8s and where beams are necessary we indicate the number and lengths of beams. They will need to be sized.
9. We had no roof framing plans. For roof framing we figured 2x8 common and jack rafters and 2x10 hip, ridge and valley rafters. We also figured a 2x6 sub-fascia on the entire house.
10. All dimensions do not "add up." We entered the depth of the house as 30'-6 1/2".
11. The roof as shown in the modified elevation (hand drawn elevation) does not work out in conjunction with the modified wall layout as shown on the attached sketch. The modified house/roof will appear approximately as shown in the image below.



12. The Roof Plan does not accurately indicate the way the roof will look when built. However all slopes indicated on the plan are 12/12. We figured a 12/12 slope on the entire roof except we figured a 3/12 slope on the entry porch roof (as shown in the elevation).

13. For stair framing we figured 3-2x12s for stringers and 2x12 for treads.

NOTE: Quantities are exact. Waste Factors are not included!

* **PULL LIST - BASEMENT WALLS** *

* RUN: X/XX/2005 PAGE: 1*

* REVISED: 00/00/0000 JOB: Xxx XXXXXXXXXXXX*

Desc.	Grade	Size	Qty/Used
Headers	#2 SYP	2x10 12'	14/EA
Sheath	PLYWOOD	01/2x48 8'	32/SHT
Tyvek			1/Rolls
Plates	#3 SPF	2x4 10'	23/EA
& Misc	#3 SPF	2x4 16'	26/EA
Studs &	STUD GRD S	2x4 8'	46/EA
J Studs	STUD GRD S	2x4 10'	188/EA
Bot Plt	TREATED	2x4 8'	11/EA
	TREATED	2x4 10'	1/EA
	TREATED	2x4 14'	2/EA
	TREATED	2x4 16'	6/EA
Bracing	#3 SPF	2x4 16'	30/EA

Stair Materials

Stringers	#2 SYP	2x12 14'	3/EA
Stringers	#2 SYP	2x12 10'	3/EA
Treads	#2 SYP	2x12 16'	4/EA
Landing	#2 SYP	2x10 16'	2/EA
Joist Hangers (2x10)			6/EA
Flr Dck	PLYWOOD	3/4x48 8'	1/EA

* **PULL LIST - FIRST FLOOR FRAMING** *

* RUN: /2005 PAGE: 2*

* REVISED: 00/00/0000 JOB: Xxx XXXXXXXXXXXX*

Desc.	Grade	Size	Qty/Used
Sill Plt	TREATED	2x6 16'	7/EA
Flr Dck	PLYWOOD	3/4x48 8'	45/SHT
Adhesive			15/Tubes

Wall Sheath on Floor Band

	PLYWOOD	1/2x48 8'	9/SHT
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* PULL LIST - FIRST FLOOR WALLS *

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Desc.	Grade	Size	Qty/Used
Headers	#2 SYP	2x10 12'	27/EA
Sheath	PLYWOOD	01/2x48 8'	67/SHT
Tyvek			3/Rolls
Plates	#3 SPF	2x4 10'	37/EA
& Misc	#3 SPF	2x4 16'	78/EA
J Studs	STUD GRD S	2x4 8'	120/EA
& Studs	STUD GRD S	2x4 8' 8-5/8"	379/EA
Bracing	#3 SPF	2x4 16'	50/EA

Stair Materials

Stringers	#2 SYP	2x12 14'	3/EA
Stringers	#2 SYP	2x12 10'	3/EA
Treads	#2 SYP	2x12 16'	4/EA
Landing	#2 SYP	2x10 16'	2/EA
Joist Hangers (2x10)			6/EA
Flr Dck	PLYWOOD	3/4x48 8'	1/EA

* PULL LIST - SECOND FLOOR FRAMING *

* RUN: X/XX/2005 PAGE: 4*

* REVISED: 00/00/0000 JOB: XxxXXXXXXXXX*

Desc.	Grade	Size	Qty/Used
Flr Dck	PLYWOOD	3/4x48 8'	61/SHT
Adhesive			21/Tubes (1 per 3 sheets)

Wall Sheath on Floor Band

	PLYWOOD	1/2x48 8'	9/SHT
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* PULL LIST - SECOND FLOOR WALLS *

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* REVISED: 00/00/0000 JOB: XxxXXXXXXXXX*

Desc.	Grade	Size	Qty/Used
Headers	#2 SYP	2x10 12'	20/EA
Sheath	PLYWOOD	01/2x48 8'	77/SHT
Plates	#3 SPF	2x4 10'	43/EA
& Misc	#3 SPF	2x4 16'	123/EA
Studs &	STUD GRD S	2x4 7' 8-5/8"	491/EA
J Studs	STUD GRD S	2x4 8'	150/EA
	STUD GRD S	2x4 10'	5/EA
	STUD GRD S	2x4 12'	7/EA
	STUD GRD S	2x4 14'	1/EA
Tyvek			2/Rolls
Bracing	#3 SPF	2x4 16'	30/EA

* PULL LIST -CEILING FRAMING *
 * RUN: X/XX/2005 PAGE: 6*
 * REVISED: 00/00/0000 JOB: XxxXXXXXXXXX*

Desc.	Grade	Size	Qty/Used
Joists	#2 SPF	2x8 8'	30/EA
& Band	#2 SPF	2x8 10'	1/EA
	#2 SPF	2x8 12'	39/EA
	#2 SPF	2x8 14'	48/EA
	#2 SPF	2x8 16'	23/EA
	#3 SPF	2x8 18'	6/EA
Blocking	#2 SPF	2x8 16'	14/EA
Beam			
	LVL	x5'	1/EA
Tray	#2 SYP	2x10 12'	6/EA
	#2 SYP	2x10 14'	6/EA
	#2 SYP	2x10 16'	6/EA

* PULL LIST -ROOF FRAMING *
 * RUN: X/XX/2005 PAGE: 7*
 * REVISED: 00/00/0000 JOB: XxxXXXXXXXXX*

Desc.	Grade	Size	Qty/Used
Sub Fsc	#2 SPF	2x6 10'	19/EA
	#2 SPF	2x6 12'	3/EA
	#2 SPF	2x6 14'	1/EA
	#2 SPF	2x6 16'	9/EA
Common	#2 SPF	2x8 10'	83/EA
& Jack	#2 SPF	2x8 12'	22/EA
Rafters	#2 SPF	2x8 14'	14/EA
	#2 SPF	2x8 16'	13/EA
	#2 SPF	2x8 18'	39/EA
	#2 SPF	2x8 20'	9/EA
	#2 SPF	2x8 22'	10/EA
	#2 SPF	2x8 24'	4/EA
	#2 SPF	2x8 26'	3/EA
Hip,Rdg	#2 SYP	2x10 10'	15/EA
& Valley	#2 SYP	2x10 12'	3/EA
Rafters	#2 SYP	2x10 14'	3/EA
	#2 SYP	2x10 16'	3/EA
	#2 SYP	2x10 22'	1/EA
	#2 SYP	2x10 24'	6/EA
Rf Dck	PLYWOOD	01/2x48 8'	127/SHE
Bracing	#2 SPF	2x6 16'	25/EA
Rafter Clips			?