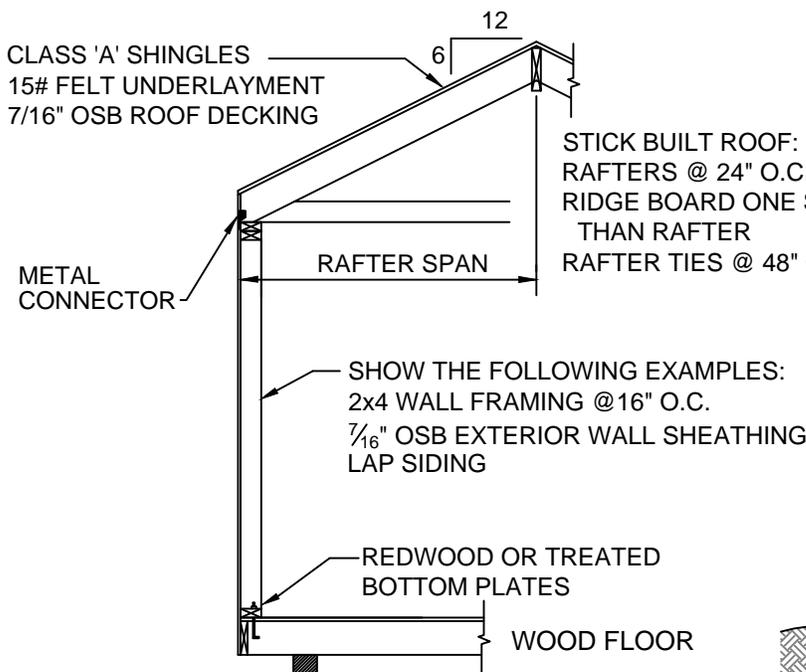
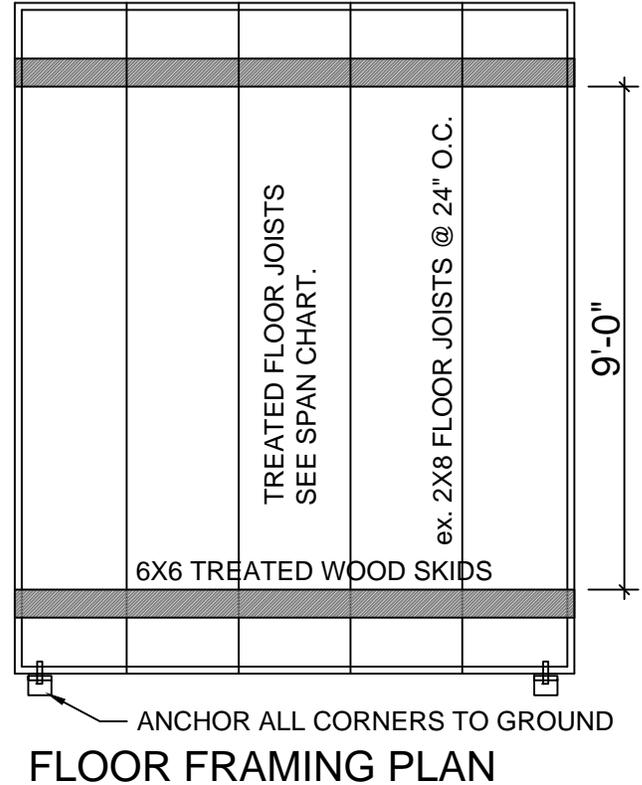
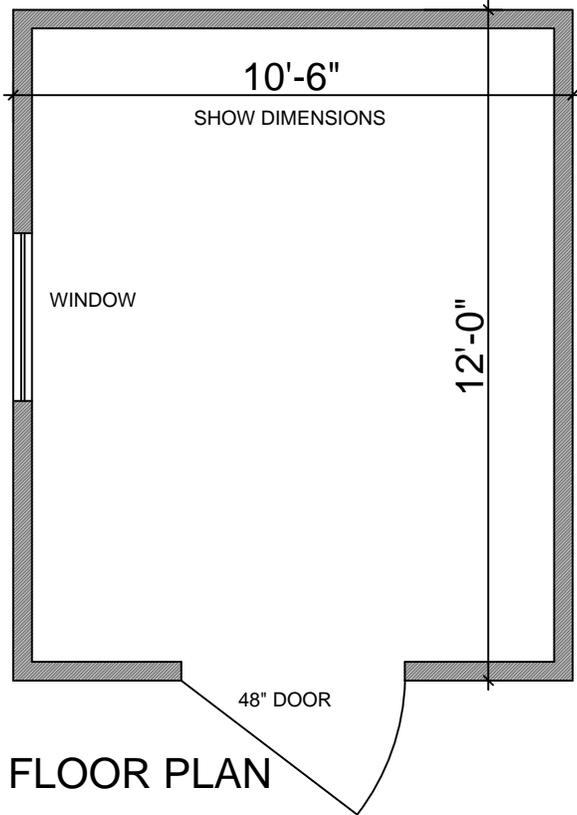


# RESIDENTIAL DETACHED SHED HANDOUT

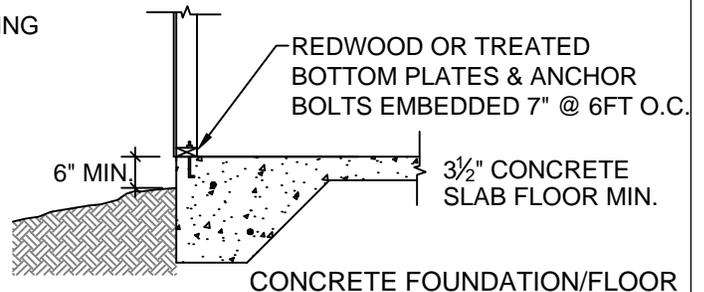
REVISED 10/6/15

A PERMIT IS REQUIRED FOR SHEDS THAT ARE HIGHER THAN 8FT AT THE ROOF PEAK AND/OR HAVE A FLOOR AREA LARGER THAN 120 SQUARE FEET AND/OR LOCATED LESS THAN 3 FEET FROM PROPERTY LINE..



STICK BUILT ROOF:  
RAFTERS @ 24" O.C. SEE SPAN CHART  
RIDGE BOARD ONE SIZE LARGER  
THAN RAFTER  
RAFTER TIES @ 48" O.C.

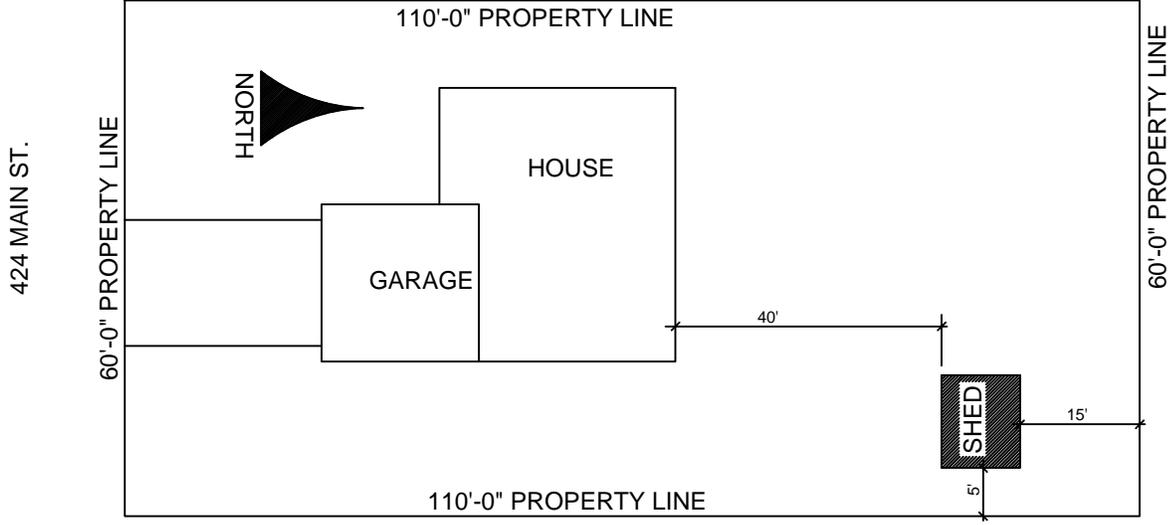
SHOW THE FOLLOWING EXAMPLES:  
2x4 WALL FRAMING @ 16" O.C.  
7/16" OSB EXTERIOR WALL SHEATHING  
LAP SIDING



SCALE 1/4" = 1'-0"

MAXIMUM RAFTER SPAN CHART			
	12" O.C.	16" O.C.	24" O.C.
2x4	8'-0"	7'-3"	6'-4"
2x6	12'-7"	11'-5"	9'-7"
2x8	16'-7"	14'-11"	12'-2"
2x10	21'-0"	18'-2"	14'-10"
2x12	24'-4"	21'-1"	17'-3"
2012 IRC span charts, hem fir #2			

MAXIMUM JOIST SPAN CHART			
	12" O.C.	16" O.C.	24" O.C.
2x6	10'-0"	9'-1"	7'-11"
2x8	13'-2"	12'-0"	10'-2"
2x10	16'-10"	15'-2"	12'-5"
2x12	20'-4"	17'-7"	14'-4"
2012 IRC span charts, hem fir #2			



**SAMPLE SITE PLAN SCALE 1"=20'**

**Submittal Requirements for sheds**

1. Two sets of plans of the proposed shed. See the front page as an example of the plans you will need to submit. The plans *do not* have to be professionally drawn, nor computer generated, but must be neat, clean and legible.
2. Two sets of site plans, drawn to scale, on paper no bigger than 8 1/2" x 14", see example above.
3. Completed two-part application form, available with other Building Services handouts at 281 N. College Ave or on the website [www.fcgov.com](http://www.fcgov.com) *The legal information requested on the application must be completed in full.*
4. Completed Homeowner's Affidavit, if applicable (for homeowners doing the construction). The form is available at Building Services, 281 N. College Ave.

**Required inspections:**

**Final inspection**