



## Building Spec sheet for decks

Please provide the following information:

Job Address: \_\_\_\_\_

Type of Use (Including size): \_\_\_\_\_

1. Footings: (42" minimum frost depth)

Depth below grade: \_\_\_\_\_

Size of footing or trench: \_\_\_\_\_

Size and type of reinforcement: \_\_\_\_\_

2. Floor framing: (list size and grade of lumber)

Size of support beam(s): \_\_\_\_\_

Spacing of support beam posts: \_\_\_\_\_

Size, span and spacing of floor joist: \_\_\_\_\_

Type of floor sheathing: \_\_\_\_\_

3. Roof and ceiling: (List size and grade of lumber)

Size, span and spacing of ceiling joists: \_\_\_\_\_

Size, span and spacing of roof rafters: \_\_\_\_\_

Truss rafters: **Must provide design data from manufacturer**

Comments/ Additional Information \_\_\_\_\_

\_\_\_\_\_

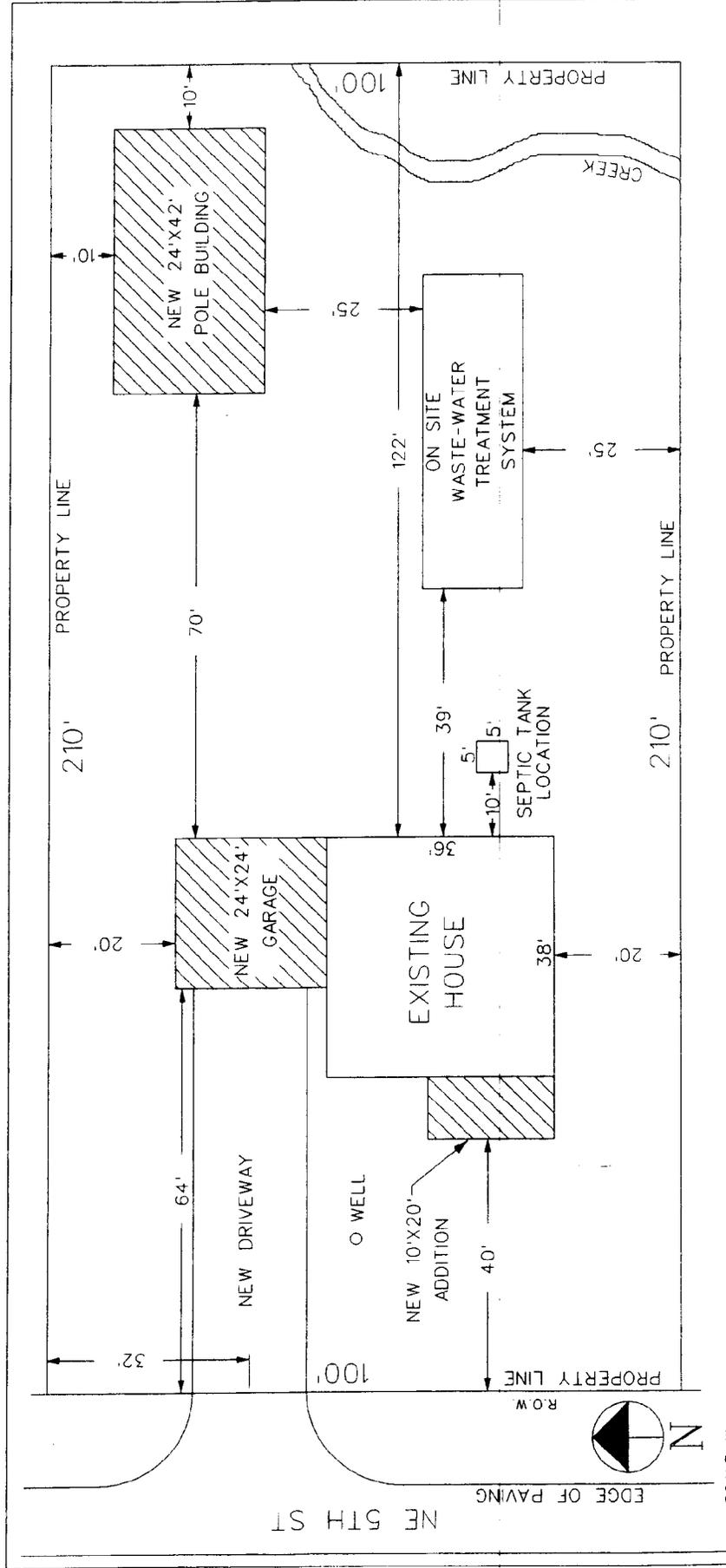
\_\_\_\_\_

Questions or to schedule inspections after the permit is issued 286-3352

# RESIDENTIAL SITE PLAN INSTRUCTIONS

## Required Information:

1. Specify Site Address and Owner's Name.
2. Specify Name and Phone Number of person furnishing Site Plan information.
3. All streets must be identified.
4. Indicate Lot Dimensions.
5. All structures, existing and proposed, must be shown on the Site Plan. Dimensions of and distances to all lot lines from existing/proposed buildings must be indicated as well as distances between all proposed/and existing structures.
6. Indicate location of and distance to property entrance(s), existing and/or proposed. Dimensions from corner of property to center of drive should be indicated.
7. Indicate location of and distance to existing and proposed septic tank(s) and/or on site waste-water treatment system(s), if possible.
8. Indicate location of ponds, streams, drainage ways, and/or ravines. All physical features must be shown.
9. Identify North Directional Arrow and indicate scale of site plan.



ADDRESS: 101 NEW HOUSE LANE      OWNER: JOE BUILDER      APPLICANT: JOE BUILDER      PHONE: (515) 286-XXXX

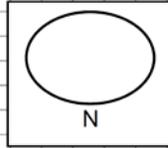
Polk County Public Works – Site Plan Worksheet

SITE ADDRESS: \_\_\_\_\_

OWNER'S NAME: \_\_\_\_\_

APPLICANT'S NAME: \_\_\_\_\_

APPLICANT'S PHONE: \_\_\_\_\_



**INSTRUCTIONS TO APPLICANT**

Specify Site Address and Owner's Name.

Specify Name and Phone Number of person furnishing Site Plan information.

all streets must be identified.

Indicate lot dimensions.

All structures, existing and proposed, must be shown on the Site Plan. Dimensions of and distances to all lot lines from existing/proposed buildings must be indicated as well as distances between all proposed/and existing structures.

Indicate location of and distance to property entrance(s), existing and/or proposed. Dimensions from corner of property to center of drive should be indicated.

Indicate location of and distance to existing and proposed septic tank(s) and/or on site waste-water treatment system(s) and if applicable geothermal heat pumps.

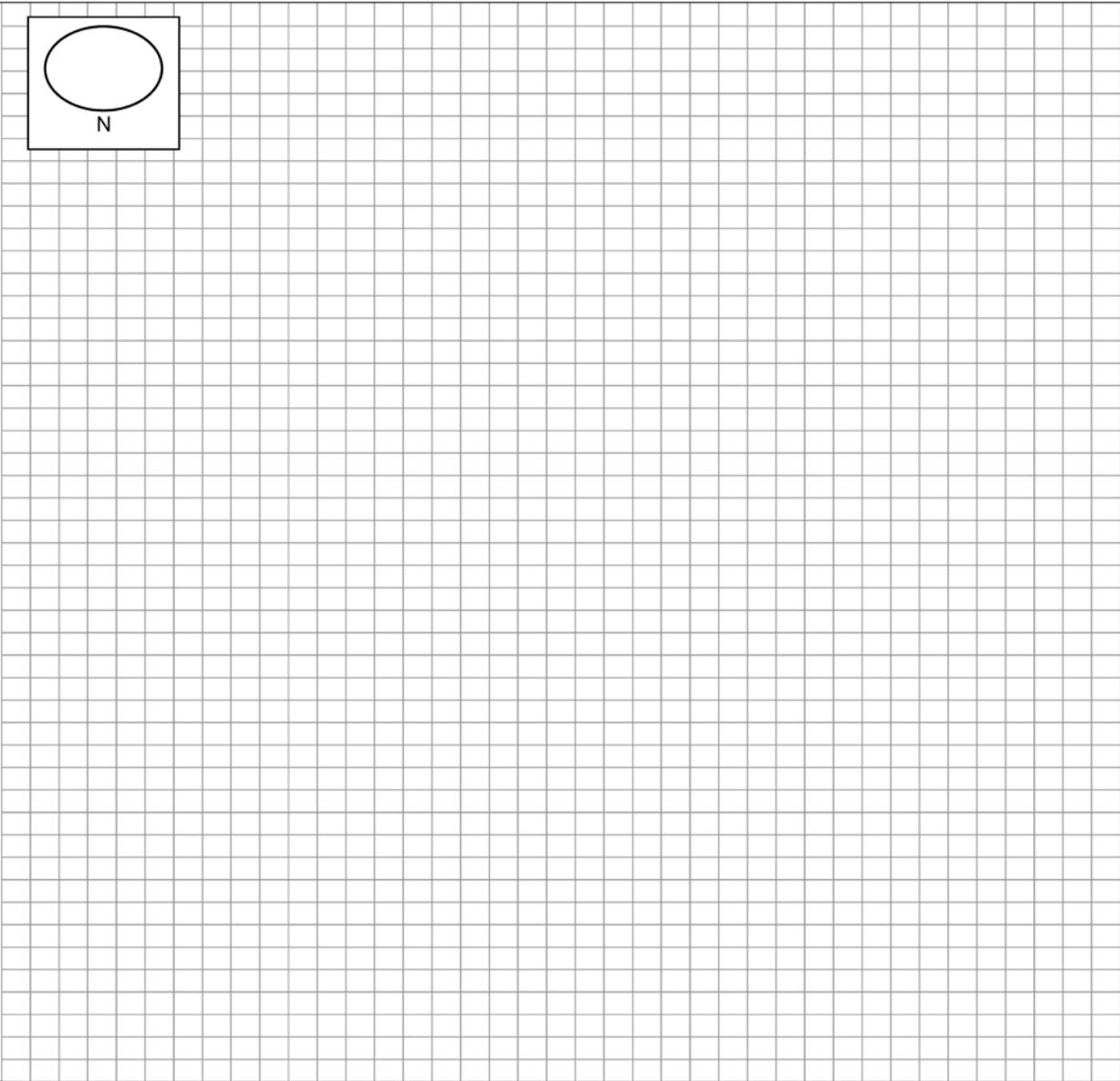
Indicate location of ponds, streams, drainage ways, and/or ravines. All physical features must be shown.

Identify North Directional Arrow and indicate scale of Site Plan.

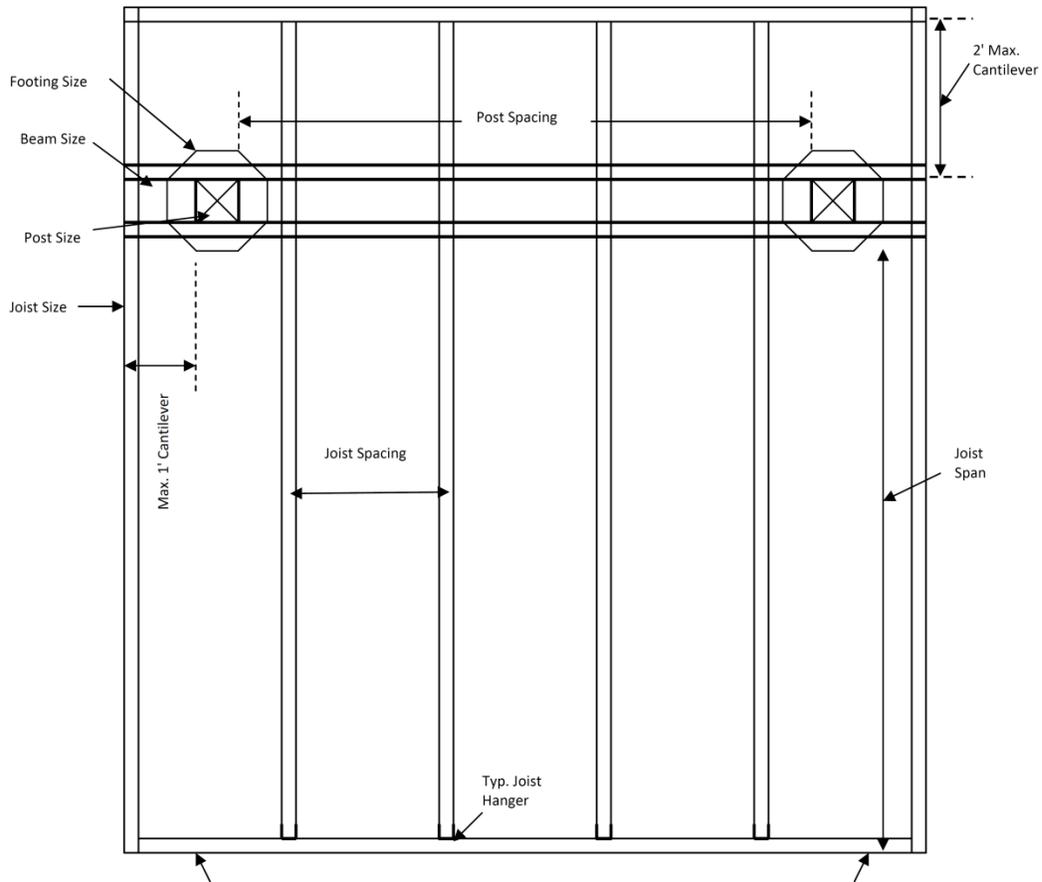
I, WE CERTIFY THAT THE PROPOSED CONSTRUCTION WILL CONFORM TO THE DIMENSIONS AND USES SHOWN ABOVE AND THAT NO CHANGES WILL BE MADE WITHOUT FIRST OBTAINING APPROVAL.

APPLICANT'S SIGNATURE \_\_\_\_\_

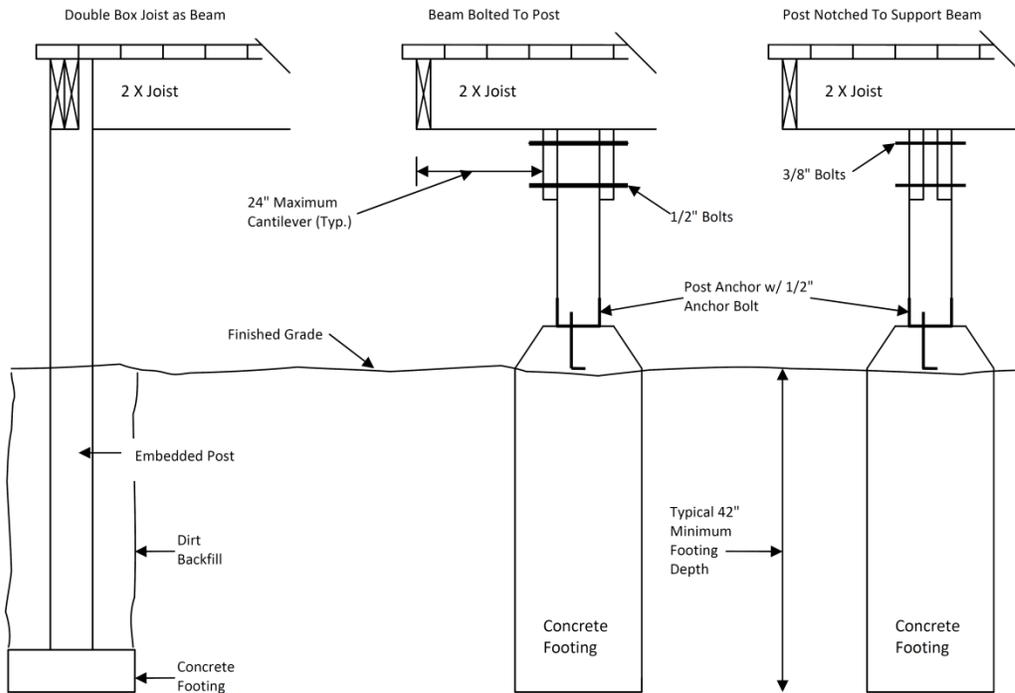
DATE \_\_\_\_\_



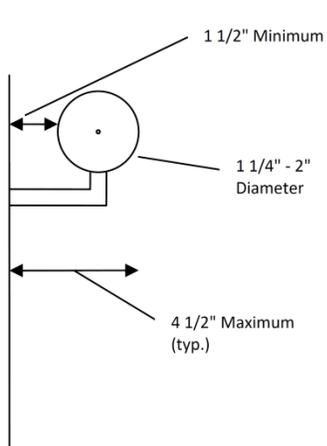
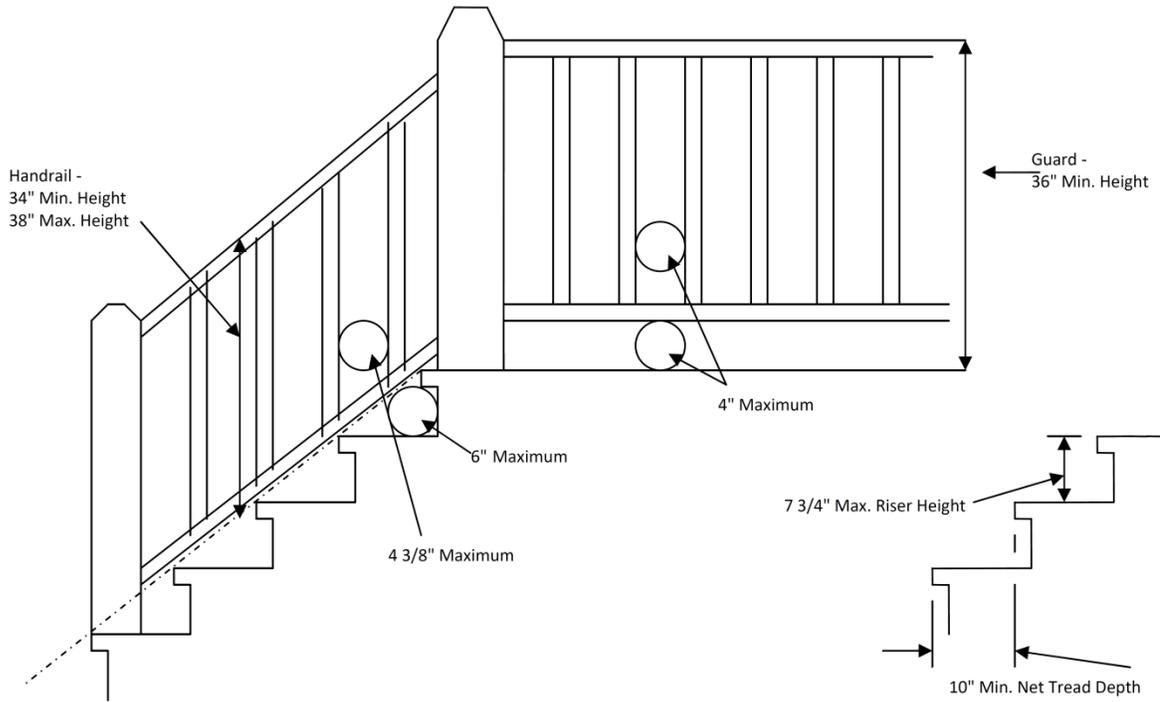
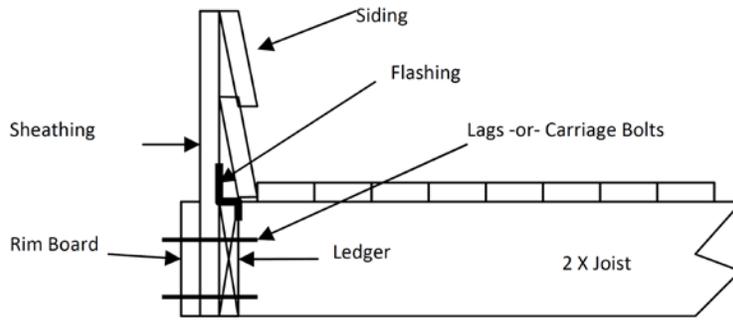
# Residential Deck Information



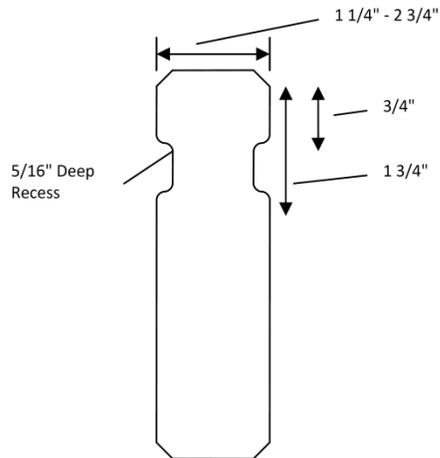
2X Ledger attached to house framing structure and/or foundation, provide flashing.



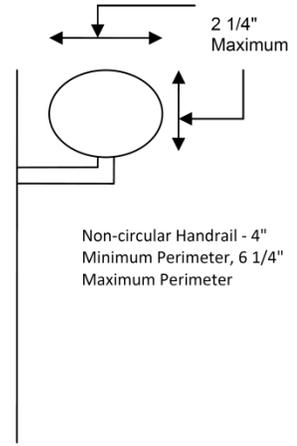
NOTE: All fasteners shall be of hot-dipped galvanized steel, stainless steel, silicon bronze or copper.  
Exception - 1/2" diameter or greater steel bolts



Circular Handrail



Other Shapes



Non-circular Handrail

Non-circular Handrail - 4" Minimum Perimeter, 6 1/4" Maximum Perimeter

Joist Size	Joist Spacing	Joist Max Span	Beam Size	Beam Max Span (Post Spacing)	Posts: Size & Max Height Above Grade			Footing Diameter	Corner Footing Diameter	Deck Boards Min Size
					4 x 4	4 x 6	6 x 6			
2x6	12" o.c.	10'-4"	2-2x6	6'-0"	12'	16'		14"	12"	5/4x6
2x6	16" o.c.	9'-5"	2-2x6	6'-3"	12'	16'		12"	12"	5/4x6
2x6	24" o.c.	7'-10"	2-2x6	6'-10"	12'	16'		12"	12"	2x4/2x6
2x8	12" o.c.	13'-8"	2-2x8	6'-9"	10'	12'	20'	16"	14"	5/4x6
2x8	16" o.c.	12'-5"	2-2x8	7'-2"	10'	12'	20'	16"	12"	5/4x6
2x8	16" o.c.	12'-5"	2-2x10	8'-10"	9'	12'	20'	18"	14"	5/4x6
2x8	24" o.c.	10'-2"	2-2x8	7'-8"	10'	12'	20'	16"	12"	2x4/2x6
2x8	24" o.c.	10'-2"	2-2x10	9'-6"	10'	12'	20'	18"	14"	2x4/2x6
2x10	12" o.c.	17'-5"	2-2x10	7'-9"	8'	10'	16'	20"	16"	5/4x6
2x10	16" o.c.	15'-10"	2-2x10	8'-0"	8'	10'	16'	18"	16"	5/4x6
2x10	16" o.c.	15'-10"	2-2x12	9'-2"	6'	10'	16'	20"	16"	5/4x6
2x10	24" o.c.	13'-1"	2-2x10	8'-7"	9'	10'	20'	18"	14"	2x4/2x6
2x10	24" o.c.	13'-1"	2-2x12	10'-0"	8'	10'	16'	20"	16"	2x4/2x6
2x12	12" o.c.	21'-2"	2-2x12	8'-3"	6'	8'	16'	22"	16"	5/4x6
2x12	16" o.c.	18'-10"	2-2x10	7'-5"	8'	8'	16'	20"	16"	5/4x6
2x12	16" o.c.	18'-10"	2-2x12	8'-7"	6'	8'	16'	20"	16"	5/4x6
2x12	24" o.c.	15'-5"	2-2x10	8'-2"	8'	8'	16'	18"	14"	2x4/2x6
2x12	24" o.c.	15'-5"	2-2x12	9'-5"	6'	8'	16'	20"	16"	2x4/2x6