



1501 N. Market St. • Kokomo, IN 46901 • 765.459.4129

## **PLANNING GUIDE**

Planning for a new home can be an **exciting, challenging** and sometimes **overwhelming** experience.

For most of us, a new home is one of the largest financial decisions we will make, and one that done properly, can provide benefits for years to come. Not only in dollars and cents, but also in the many things money can't buy. The right home reflects the priorities of your family, from a vaulted Great Room perfect for Holiday Celebrations to a sunlit Breakfast Area ideal for Saturday morning pancakes.

We have designed this Planning Guide to assist you in the selection and design of your new home. It is equally useful for selecting from a library of existing plans as well as guiding you in the design of a custom home. You will be asked to define priorities, establish needs and explore adjacencies, all of which combine to form a foundation of guidelines from which to proceed.

If you are interested in designing a new home through Star Building Supply, Inc., simply include a completed copy of this guide along with any additional sketches or ideas for a design proposal. Most of us wouldn't think twice about hiring an expert Financial Planner to set up our retirement accounts, use that same good judgment by selecting a quality designer and construction document provider when you plan your next home.

If there's anything we can do as you make your way through this guide, or any questions we can answer, Just give us a call at 765-459-4129 or drop us a note at [joey@starbuildingsupply.com](mailto:joey@starbuildingsupply.com) .

## **Family Description**

The Family Description helps define potential design priorities for your home. Primarily you should describe your family's habits, hobbies, activities and personal preferences that may inform the design of your home. Consider the following topics when describing your family, but do not limit yourself to these topics, they are simply a guide to get you started. You do not need to answer all of these questions or any of these questions if they do not apply. Use the blank pages provided at the end of this guide for additional input.

### **Sample Topics:**

1. Where do you spend most of your time?
2. Do you need a home office or bring your work home regularly?
3. Does your job require anything specific in the home?
4. What are your family's hobbies and how might that affect design?
5. Do you intend to have any special exterior spaces, pool, and gazebo?
6. Do you need a guest room and adjacent bath?
7. How would you share rooms, bathrooms, etc, are there any potential conflicts to be resolved?
8. Do you intend to have a work or storage area in the garage?
9. Are you a particularly private person? How about the rest of your family?
10. Do you need a quiet place to escape or nap?
11. Do you entertain regularly? Formally or Informally?
12. Is yours the home where all the neighborhood kids spend a rainy afternoon?

13. Which rooms do you seldom use?

14. If you have children living at home, how will their needs change as they grow older?

15. Do you need a separate, formal Living Room?

16. Any additional information?

**Additional Notes:**

## Project Information:

### Square Footage Calculations

Square footage is determined by four main categories:

**Interior conditioned area:** Interior square footage represent heated/cooled floor only and do not include two story or vaulted spaces, garages, bonus rooms, covered porches or any other unfinished areas. These measurements are from the outside face of the stud.

**Interior unconditioned area:** This would include items such as a garage, an unfinished basement and any storage or utility rooms that are not included in air-conditioned area.

**Exterior covered area:** Covered porches and decks.

**Exterior uncovered area:** Open decks and patios.

### Establishing Your Program

This section allows you to make programming selections that will determine the make-up of your home. The list below shows the standard rooms and sizes to calculate typical square footage requirements. Circle the necessary rooms and size, then multiply the number together and write that number under "square footage". The numbers shown below represent typical room sizes, however, if you have an alternate room dimension, just write the desired length and width next to Size C and calculate the square footage. After you have calculated all of the numbers add 20% to the subtotal for circulation secondary areas. This is your estimated Total Square Footage Requirement.

#### Interior Finished Areas

Room	Size A	Size B	Size C	Square Footage
Foyer	6 x 10	8 x 10	10 x 12	_____
Living Room	10 x 12	12 x 12	14 x 14	_____
Dining Room	12 x 12	12 x 14	14 x 16	_____
Kitchen	10 x 12	12 x 14	14 x 16	_____
Breakfast	8 x 10	10 x 10	10 x 12	_____
Great Room	15 x 15	18 x 18	21 x 21	_____
Study/Library	10 x 12	12 x 12	12 x 14	_____
Home Office	10 x 12	12 x 12	12 x 14	_____
Powder Room	5 x 5	6 x 7	7 x 8	_____
Laundry	6 x 6	8 x 7	8 x 10	_____
Storage	5 x 6	7 x 8	9 x 10	_____
Master Bed.	15 x 15	16 x 18	18 x 20	_____
Master Bath	9 x 9	10 x 12	12 x 14	_____
Master Closet	5 x 7	8 x 10	12 x 12	_____
Bedroom 2	10 x 12	12 x 12	14 x 14	_____
Bedroom 3	10 x 12	12 x 12	14 x 14	_____
Bedroom 4	10 x 12	12 x 12	14 x 14	_____
Bedroom 5	10 x 12	12 x 12	14 x 14	_____
Bedroom 6	10 x 12	12 x 12	14 x 14	_____
Bath 2	5 x 8	5 x 10	6 x 12	_____
Bath 3	5 x 8	5 x 10	6 x 12	_____
Bath 4	5 x 8	5 x 10	6 x 12	_____

<b>Other Rooms</b>	<b>Approx. Size</b>	<b>Square Footage</b>
Solarium	_____	_____
Sewing Room	_____	_____
Bonus	_____	_____
Media Room	_____	_____
Recreational Room	_____	_____
<b>Subtotal:</b>	_____	

**Add a 20% circulation factor:** \_\_\_\_\_ **Total:** \_\_\_\_\_

\*Square footages can easily vary 10% or more depending on overall layout options

<b>Unfinished Areas</b>		
<b>Room</b>	<b>Approx. Size</b>	<b>Square Footage</b>
Garage/Carport	_____	_____
Storage	_____	_____
Workshop	_____	_____
Basement	_____	_____
<b>Totals:</b>	_____	_____

<b>Exterior Areas</b>		
<b>Room</b>	<b>Approx. Size</b>	<b>Square Footage</b>
Front Porch	_____	_____
Rear Covered Porch	_____	_____
Deck/Patio	_____	_____
Screened Porch	_____	_____
<b>Totals:</b>	_____	_____
	<b>Overall Total:</b>	_____

The initial programming list above represents the features your home will include as well as the projected total square footage.

## Defining Your Requirements

The following questions will help further define the type of home you are looking for.

### How many levels?

One Story, Two Story, Split Level,  
please specify type: basement/cellar

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### Ceiling heights?

First Floor \_\_\_\_\_  
Second Floor \_\_\_\_\_  
Basement \_\_\_\_\_  
Attic \_\_\_\_\_  
Great Room \_\_\_\_\_

### Based on the information on the previous pages:

Will one of the bedrooms be used as an office? \_\_\_\_\_

Will the bonus room serve as a future bedroom? \_\_\_\_\_

What types of closets are important in your secondary bedrooms, walk-in (4'x5') or standard (2'x5')?

Do you plan to have separate formal and private areas in your home? If so please explain?

### Describe ceiling designs for specific rooms?

#### Ceiling Type Room(s)

Tray ceiling \_\_\_\_\_  
Coffered Ceiling \_\_\_\_\_  
Vaulted Ceiling \_\_\_\_\_

### Please circle any optional amenities and add them to the chart on the next page.

If there is an amenity that you would like to incorporate into your home that is not listed below, please describe.

Patio/Deck	Fireplace(s)	Island in Kitchen	Front Porch(s)
Gas Grill	Seating in Kitchen	Overlook Balcony	Bookcases
Display Shelves	Laundry Shoot	Standard Shelving	Cabinets

Additional Amenities:

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Select from the following floor finishes and add to the chart on the next page.

If there is a floor finish not listed, please list and describe.

Hardwood Floors

Ceramic Tile

Vinyl Tile

Carpet Concrete

Following is a list of standard amenities found in modern kitchens, please choose from the list below and describe the important features you would like to incorporate.

Island

Pantry

Seating Area

Lazy Susan

Undercounter Lighting

Wine Rack

Large Drawers Small Drawers

Glass Doors

Open Shelving

### Summary of Individual Requirements and Amenities

Please list each room and the appropriate amenities you would like to incorporate, be sure to underline Important issues.

**Room**

**Floor**

**Location**

**Amenities**

**Floor Finish**

*ie. Great Room*

*1<sup>st</sup>*

*Rear*

*Fireplace, Built-ins*

*Carpets*

Foyer \_\_\_\_\_

Living Room \_\_\_\_\_

Dining Room \_\_\_\_\_

Kitchen \_\_\_\_\_

Breakfast \_\_\_\_\_

Great Room \_\_\_\_\_

Study/Lib. \_\_\_\_\_

Powder Rm. \_\_\_\_\_

Laundry \_\_\_\_\_

Master Suite \_\_\_\_\_

Guest Suite \_\_\_\_\_

Bedroom 2 \_\_\_\_\_

Bedroom 3 \_\_\_\_\_

Bedroom 4 \_\_\_\_\_





## Adjacencies

In addition to selecting appropriate spaces to include in your home, you must decide upon adjacent locations for important rooms. Please list Primary, Secondary and Not to be adjacent conditions. This is where you begin to adapt the program of the house to your specific needs.

There are three categories to use while prioritizing your adjacencies:

**Primary Adjacency:** This would constitute an adjacency that you determine to be critical to the success of the design of your house. A typical primary adjacency would be Dining Room/Kitchen.

**Secondary Adjacency:** This is something that you believe would improve the quality of your home but may not be critical to the success of your home. This is a good time to think about your personal habits and preferences. If you enjoy reading late at night, but don't want to keep everyone up, a secondary adjacency may be Master Bedroom/Study.

**Not to be Adjacent:** If there are rooms you would not like to have adjacent to each other please indicate so in the appropriate section.

Start by resolving the Primary and Not to be Adjacent categories first and then working on secondary adjacencies. Completing this section will be crucial to the success and appropriateness of any design.

### Primary Adjacencies:

*ie Kitchen to Dining Room*

- 1.
- 2.
- 3.
- 4.
- 5.
- 6.

### Secondary Adjacencies:

*ie Master Suite to Study*

- 1.
- 2.
- 3.
- 4.
- 5.
- 6.

### Not to be Adjacent:

*ie Master Suite to Bedroom 3*

- 1.
- 2.
- 3.
- 4.
- 5.
- 6.

## Exterior Style and Type

Architectural styles and types can range from the intuitive organic architecture of a prairie home to the simplicity of a coastal cottage. Below is a list of several types of architectural styles, please select one that represents your family and interests and describe the different characteristics you are looking for. Also, include any photographs or sketches that will reinforce the idea of your stylistic preferences.

### Historic American

Popular throughout the eastern United States these historical styles reference a variety of regional preferences including the architectural vocabulary of Colonial, Georgian, Federal and Victorian designs.

Victorian 1880-1910

Cape Cod

Southern Coastal 1880-1920

Georgian 1720-1800

Colonial American 1780-1860

Williamsburg Colonial 1930-1990s

Salt Box

Country Farmhouse

Neo-Victorian 1980-1990s

### European References

Often referred to as Traditional, popular in the US beginning in the 1920's these European influenced styles have evolved to reflect the varied tastes of many upscale developments across North America.

Traditional 1980-1990s

French Provincial

English Country

Italian Villa 1840-1880

Tudor 1890-1930

Neo-Tudor 1960-1990s

### Mediterranean Southwestern / Floridian

Based from Spanish, Spanish Colonial and Italian Renaissance architecture the Mediterranean Styles typically offer tiled roofs, stucco walls and landscaped courtyards. Prevalent in the former Spanish Territories of Florida, the Southwest and California.

Spanish Mission 1890-1920

Italian Renaissance 1845-1870

Pueblo 1900-1990s

Neo-Mediterranean 1970-1990s

### Contemporary

Widely misdescribed, a "Contemporary Home" has evolved to refer to a variety of vague conditions including any style that features an open plan, however most design professionals consider true contemporary styles to include buildings that reflect an innovative or distinctive use of materials and design. For our purposes we have included the following styles. International Style 1930-1990s - Le Corbusier Miesian 1950-1965 - Ludwig Mies van der Rohe



## Site Selection and Conditions

### Foundation Options

The slope or terrain of your proposed site can serve as one of the most important factors in determining the type of foundations appropriate for your home. For example, in building a home on a slab foundation you would typically look for a fairly level lot or appropriate building site to minimize the amount on cut and fill that might otherwise be required. Listed below are typical foundation types, circle the foundation you require.

#### Basement

If you are interested in a basement foundation, look for a lot that slopes down from front to back or from side to side. A lot which slopes up from front to back can be more difficult and expensive because you have to allow for excessive steps or fill to access the front door. If specifying a basement, please answer the questions below.

- a. Walk-out daylight basement or cellar type
- b. Finished or Unfinished

#### Slab Foundation

To utilize a poured concrete slab foundation type, make sure the site can be properly graded to be relatively flat, typically a 1 to 2 foot drop off from one side to the other, while still accommodating for positive drainage away from the home. A slab foundation is often the simplest and least expensive option and consists of a poured concrete surface with a thickened or turned-down perimeter and additional depth added under load bearing interior walls.

#### Crawl Space Foundation

If your lot slopes from 2 to 5 feet across the building site, a crawlspace foundation might be appropriate. A typical crawlspace foundation consists of a concrete block stemwall approximately 3 feet tall that continues around the perimeter of the home with structural piers located under load bearing points of a wood framed floor system.

#### Raised Slab Foundation

Another option to a crawlspace foundation is a raised slab foundation. This can be more cost effective because of the cost of wood in a floor system. Construction consists of a concrete block stemwall approximately 3 feet tall that continues around the perimeter of the home that is reinforced with concrete and steel, the interior area is then backfilled with sand and a concrete slab is poured as the floor system.

### Selecting a Site

Just as in designing a home, selecting a building site for your family can be a serious decision. Real Estate agents tell us one of the most important factors in choosing a lot is the general location or neighborhood. Important factors include, adjacent property values, local communities, schools, churches, shopping, views, lakefront access and proximity to your work place. Even if you do not have school age children, the resale and retained property values of a quality school system will effect the value of your home for many years to come.

### **Subdivision Requirements or Restrictive Covenants**

Are there covenants or building requirements in the subdivision you are considering such as, appropriate usage, exterior materials/colors, roof pitches, garage access, etc..

### **Setbacks**

Be sure to allow for front rear and side setbacks when designing the width and length of the home. Also allow for an appropriate driveway, (about 10 feet wide) and if necessary, room for a turn-around area (30feet from side-entry garages)

### **Easements**

Are there any utility or drainage easements that could limit the use of the land? Easements usually exist along the rear or side of a lot to allow for power, telephone, gas lines or storm-water access. Typically you can not build within this area, consult your local planning department for further information.

### **Flood Plain**

Before purchasing your lot, check with the local zoning department to verify that the proposed building site is not restricted by a flood plain or other natural encumbrance.

### **Special Requirements**

Such as additional parking spaces, detached garage or other structure, area for boats or recreational vehicles. Do you plan on installing a swimming pool, tennis courts, stables, gazebo or any other outdoor living areas? Check local codes and subdivision restrictive covenants for specific information.

### **Privacy**

Homes that slope up from the front to back or sit up on a hill, offer more privacy than those that slope away. "L" or "H" shaped plans often help create private areas from adjoining properties. Fences, trees and hedges also offer a sense of privacy.

## **Designing for your Site**

Site conditions can have a profound impact on the way your house is designed. Please be as specific as possible with all of these questions. A site diagram which maps distinguishing features can be very helpful.

### **If you already have your site:**

1. Describe the dimensions of your site including width and depth.
2. If applicable, list the maximum width and/or depth for your home?
3. List any requirements concerning garage entry, for example, front, side or drive-under access.
4. Are there any physical features (slopes, rocks, trees, waterfront, etc.) that might affect the design?





## Company Profile & Services

### **Custom Architectural Design Services**

We are proud to offer a comprehensive range of Architectural, Kitchen, Bath, and full Interior Design:

Custom Architectural Design Services

Custom Kitchen Design

Custom Bath Design

Complete Interior Design Services

### **What is Included with Star Building Supply, Inc. Building Plans**

All sets of construction plans include:

- Foundation Plans with appropriate details
- Fully Dimensioned 1/4" Scale Floor Plans
- Front, Rear and Side Elevations
- Floor Framing Plans\*
- Roof Plan and Roof Framing Plan\*
- Interior Elevations including Kitchen, Baths and other major focal areas\*
- Interior Molding Details with Finish Schedule\*
- Full 3/8" Scale Building Section
- Stair and Fireplace Sections (if applicable)
- Exterior and Interior Walls Sections, Plan Details and Roof Sections
- Schematic Electrical Plans

*\*Notation indicates items that may be considered extra depending on your package*

## **About Star Building Supply**

Star Building and Supply, Inc. was incorporated since 1947. We offer a full line building materials to cover your next project from foundation to turn key. And now, due to our exclusive partnership with Joey Martin formally of Martin Drafting & Design, we are able to now offer full design and plan service to meet your individual needs. Come in and visit our full line show room to plan your next building project. This exclusive partnership give Star Building Supply the unique opportunity to work with homeowners and builders from project conception, preliminary design decisions and development, full construction documentation and pricing, through finish materials. Just about everything under the roof can now be obtained under our roof! Working with our team on your next project is a sure way to ensure you stay on time and on budget.

Star's team includes Owner Rob Armstrong, General Manager Chris Brown, Yard Supervisor Chris McKay, and Design and Planning with Joey Martin

## **About The Designer**

Joey R. Martin, AIBD is a nationally award winning residential designer (2008 American Residential Design Awards) and former owner of Martin Drafting & Design. Joey is recognized by the American Institute of Building Design as a professional member. The credential of Professional Building Designer is the highest classification level which a professional member of the AIBD can attain. To qualify, an



individual must first possess a minimum five years of educational and professional experience. As with the CPBD credential, a Professional Building Designer must subscribe to a scrupulous code of professional ethics. Equally significant, both require a commitment to professional development through a continuing education policy. Mr. Martin is also a very active member of the National Association of Home Builders on the local, state and national level. Mr. Martin is a Certified Green Professional, Certified Aging in Place Specialist, Certified Graduate Associate, and a nationally certified NAHB University of Housing instructor.

Besides providing complete building design and planning services for Star Building Supply, Joey is also licensed in the State of Indiana as a Registered Interior Designer, and will be using his knowledge in that area of design to help with all of your Kitchen and Bath design needs. Star offers a full line of cabinetry from some of the nation's finest cabinet companies