

An Introduction to UDA . . .

You have just downloaded the UDA Home Planning Guide. A free resource to help you get started on designing your new home. We thought you might want to know a little about UDA so we have listed some facts and additional resources that can help you throughout the design and construction process.

Yesterday, Today, Tomorrow.

Founded in 1989, UDA is a leading provider of Construction Technologies, Software, Architectural Services and Ideal Home Plans for Individuals, Builders and Construction Professionals worldwide. UDA products and services are distributed across North America and 33 countries worldwide. The UDA family of websites currently receives over 3.7 million hits per month from clients in over 90 countries.

Real World Construction Professionals

UDA employs a wide range of Construction Professionals including Architects, Interior Designers, Engineers and Contractors. Much of our success can be attributed to the interactive coordination of these distinct disciplines, and to our continuing commitment to provide superior solutions for all of our clients.

UDA Customer Assistance

On call Monday through Friday, from 9-7 EST to serve your needs.
UDA Customer Assistance Center (1-800-700-8321)

UDA ConstructionBasics Software



Stay on Target!

If you're a homeowner about to spend thousands of dollars designing, remodeling or building a home, how much is peace of mind worth to you? Knowing you've protected

your family from conflicts, delays and overrun budgets, knowing you've made good decisions,

specified clear allowances, finishes and specifications, knowing the difference between good intentions and good results.

UDA ConstructionBasics. Tools for Success.

Specialized Versions

UDA ConstructionBasics Software is offered in 5 specialized versions designed for Individuals who are Building, Remodeling or Designing a Home. Learn which ConstructionBasics Suite best meets your needs at: www.constructionbasics.com

Save on ConstructionBasics Deluxe

Save \$30 by purchasing the Deluxe Version of ConstructionBasics for only \$69.95.



Designed for Homeowners

ConstructionBasics Software offers specialized tools and features designed for Homeowners and Do-It-Yourselfers.

Forged from Professional Tools

ConstructionBasics is based upon the industry's leading suite of Professional Construction and Project Management Tools, UDA Construction Office 2001. Today, UDA products are used by tens of thousands of Builders, Remodelers, General Contractors, Residential Designers, Architects and Developers who depend upon UDA Software to guide them through the daily challenges of construction.

Versions for Homeowners

BuildingBasics
RemodelingBasics
DesigningBasics
ConstructionBasics Deluxe
ConstructionBasics California

Solutions for Professionals
Construction Office 2001

Learn More

Download Literature
About ConstructionBasics
Frequently Asked Questions
Product Overview
Compare Versions

UDA

HOME GUIDE PLANNING

www.uniteddesign.com

UDA Home 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 in the many things money can't buy. The right home reflects the priorities of your

Home - a place of dwelling for one or more persons; a residence constructed of available materials to reflect individual architectural taste.

Whatever its appeal, whether a cottage, bungalow, or estate, a home provides security, shelter, and a sense of pride. A home is your place of joy, gratification, and importance.

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 UDA Custom Architectural Services, applying for a UDA Plan Partnership™, or working with a local architect, simply include a completed copy of this guide along with any additional sketches or ideas for a design proposal.

value. Most of us wouldn't think twice about hiring a Professional Financial Planner to plan our retirement, use that same good judgement by selecting quality design services when you plan your next home.

UDA. If there's anything else we can do, just give us a call. 1-800-700-8321 9-7 EST, email: info@uda1.com

- 1 Family Description
- 2 Project Information
- 3 Adjacencies
- 4 Exterior Style
- 5 Site Conditions
- 6 Summary
- 7 Family Profile
- 8 UDA Plan Services

Contents

Table of Contents

- 1** Family Description
- 2** Project Information
 - A. Square Footage Calculations
 - B. Establishing Your Program
 - C. Defining Your Requirements
 - D. Summary of Individual Requirements and Amenities
 - E. Describing your Requirements
- 3** Adjacencies
 - A. Primary
 - B. Secondary
 - C. Not to be Adjacent
- 4** Exterior Style and Type
- 5** Site Conditions
 - A. Foundation Options
 - B. Selecting a Building Site
 - C. Designing for Your Specific Site
- 6** Summary
- 7** Family Profile
- 8** UDA Plan Services
 - A. UDA Plan Partnering™ Program
 - B. UDA Custom Architectural Services
 - C. About UDA
 - D. What is Included with UDA Ideal Home Plans™

1 Family Description

The Family Description helps define potential **design priorities**. Focus primarily on habits, hobbies, activities and personal preferences that may inform the design or selection of your new home. Consider the following topics when describing your family, but do not limit yourself to these ideas alone, they are simply a guide to get you started. You do not need to answer all 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? Describe the work area(s) and necessary equipment.
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, 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?

"There is the same fitness in a man's building his own house that there is in a bird's building his own nest. Who knows but if men constructed their dwelling with their own hands, and provided food for themselves and their families simply and honestly enough, the poetic faculty would be universally developed, as birds universally sing when they are so engaged?"

-H. D. Thoreau

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 sperate, formal Living Room?
16. Any additional information?

2 Project Information

A. 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.

B. 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 Bedroom	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	_____

The circulation factor represents the hallways, vestibules and extra areas that are required to circulate throughout the home. To add your circulation factor, simply multiply the subtotal of house number by 1.2 to get your GRAND TOTAL.

The 10% variation is due to changes that are common during the design process. Remember that this is a PLUS OR MINUS variation and can be engineered somewhat during design.

Interior Finished Areas (con't)

Room	Size A	Size B	Size C	Square Footage
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	_____
Other Rooms	Approx. Size			Square Footage
Solarium	_____			_____
Sewing Room	_____			_____
Bonus	_____			_____
Media Room	_____			_____
Recreational Room	_____			_____
_____	_____			_____
_____	_____			_____
_____	_____			_____
_____	_____			_____
		Subtotal		_____
		Add a 20% circulation factor:		_____
		TOTAL:		_____

*Square Footage can easily vary 10% or more depending on overall layout.

Unfinished Areas

Room	Approx. Size	Square Footage
Garage/Carport	_____	_____
Storage	_____	_____
Workshop	_____	_____
Basement	_____	_____
_____	_____	_____
_____	_____	_____
	TOTAL:	_____

Exterior Areas

Room	Approx. Size	Square Footage
Front Porch	_____	_____
Rear Covered Porch	_____	_____
Deck/Patio	_____	_____
Screened Porch	_____	_____
_____	_____	_____
_____	_____	_____
	TOTAL:	_____

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

C. Defining your Requirements

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

1. How many levels? _____
One Story, Two Story, Split Level, please specify basement/cellar

2. List ceiling heights

First Floor	_____
Second Floor	_____
Basement	_____
Attic	_____
Great Room	_____
_____	_____
_____	_____

3. Based on the information on the previous page:
 Will one of the bedrooms be used as an office? _____
 Will the bonus room serve as a future bedroom? _____

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

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

6. Describe ceiling designs for specific rooms?

Ceiling Type	Room(s)	
Tray ceiling	_____	_____
Pan Ceiling	_____	_____
Vaulted Ceiling	_____	_____
Higher Ceiling	_____	What height? _____
	_____	What height? _____
	_____	What height? _____
	_____	What height? _____

"Yes, there must be a natural house, not natural as caves and log-cabins were natural, but native in spirit and making, with all that architecture had meant whenever it was alive in time past."

-Frank Lloyd Wright

7. Please circle any optional amenities and add them to the chart on page 8. 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
Bookcases	Display Shelves	Laundry Shoot
Overlook Balcony	Standard Shelving	Cabinets

8. Select from the following floor finishes and add to the chart on page 8. If there is a floor finish not listed, please list and describe.

Hardwood Floors	Ceramic Tile	Vinyl Tile
Carpet	Concrete	

9. 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		

E. Describing your Requirements

Describe the overall feel for the interior of your home. Describe any room in which you want to include certain features or amenities *(ie: master bath, Include a large whirlpool tub, with separate shower and enclosed room for water closet, two vanities with sinks, large linen closet and walk-in closet from bath, also include windows and skylights).*

3 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. An 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.
- 7.
- 8.
- 9.

Secondary Adjacencies:

ie: Master Bedroom to Study

- 1.
- 2.
- 3.
- 4.
- 5.
- 6.
- 7.
- 8.
- 9.

"By the use of raw materials and starting from conditions more or less utilitarian, you have established certain relationships which have aroused my emotions. This is Architecture."

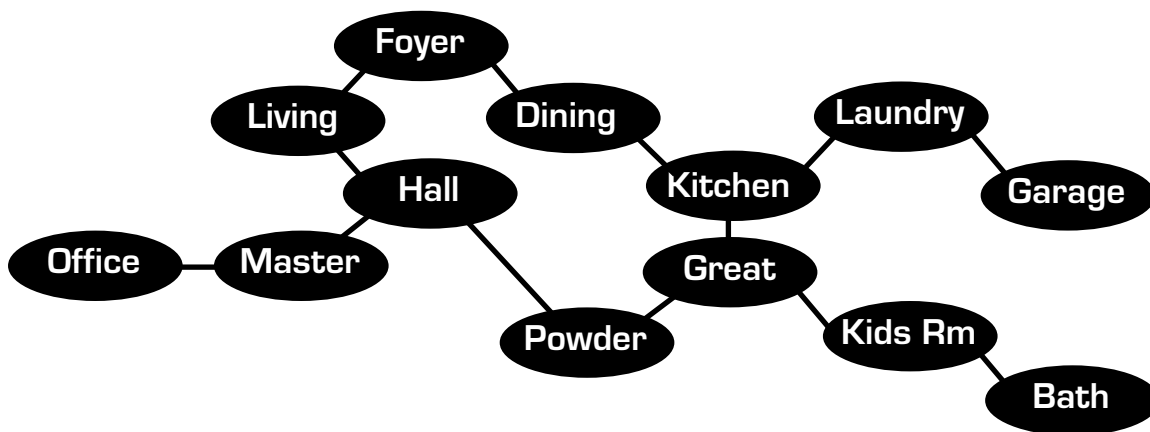
-Le Corbusier

Not to be Adjacent:

ie: Master Bedroom to Secondary Bedrooms

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

To better understand adjacencies, you can create a Bubble Diagram, as shown below.



4 Exterior Style and Type

“Think in simples, as my old master used to say,- meaning to reduce the whole to its parts in simplest terms, getting back to first principles. Do this in order to proceed from general to particulars and never confuse or confound them or yourself be confounded by them.”

-Frank Lloyd Wright

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.

Historical American Styles and Types

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, stuccoed 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

Prairie Style / Wrightian 1900-1960 - Frank Lloyd Wright

Post Modern 1960-1990s

Vacation

Vacation Homes range from a simple cottage designed for the lake in the woods to a Post and Beam log home with open rafters nestled in a mountain setting.

Cottage

Post and Beam

Log Cabins

Other Styles and Building Types

Other styles might include the distinctive Craftsman Style popular in Southern California in the 1920's or perhaps Ranch Style which is actually more a type than a style.

Craftsman 1900-1930 - Greene Brothers

Ranch Type Home 1950-1970

American Vernacular 1980-1990s

"As space begins to be captured, enclosed, molded, and organized by the elements of form, architecture comes into being."

-F. D. Ching

Describe Your Exterior Style

Please include photographs or sketches that will reinforce the idea of your stylistic preferences.

5 Site Conditions

A. 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.

1. 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

2. 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.

3. Crawlspace 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.

4. 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.

You can get information on setbacks and zoning from your local city hall. It is also advisable to check with your subdivision's architectural review board (if applicable) to determine any design criteria that they may require.

B. Selecting a Building 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.

1. 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..

2. 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 (30 feet from side-entry garages)

3. 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 stormwater access. Typically you can not build within this area, consult your local planning department for further information.

4. 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.

5. 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.

6. 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.

C. 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?
5. Are there any setbacks or zoning constraints that will affect the placement of the building?
6. Are there any desirable or undesirable views to take into consideration?
7. You can also include a photo of any distinguishing features and plat map of your site with this application.
8. Include a site plan, if available.
9. Indicate any additional information regarding the site which you feel may impact the design.

6 Summary

Once you have completed the previous sections, including Square Footage Calculations, Establishing a Program, Defining Requirements, Describing Features, Adjacencies, Exterior Styles and Site Conditions, you have established a comprehensive list of criteria necessary to effectively assist in the design of a new home or select from existing plans that might meet your specific needs.

Construction Costs usually play an important role in the decision process. Since prices for new construction vary widely for region and locality, it might be a good idea to spend a Saturday or Sunday afternoon researching construction costs of new homes in the neighborhoods you are interested in. Try to compare homes that have a similar level of quality, interior and exterior finish to what you are interested in building. For a general price range you might consider meeting with a few builders and discussing with them the type and style of home you are interested in, remember to bring along plans and design ideas.

For detailed preconstruction cost information, consider purchasing UDA ConstructionBasics Software. Designed to work with Microsoft Excel and other spreadsheet applications these spreadsheet templates include over 150 categories and multipliers for estimating construction costs for any home. For further information contact UDA Customer Assistance toll-free 1-800-700-8321 in the United States, or consult our website at www.uniteddesign.com

7 Optional Family Profile

If you are designing a new home the name of record should be the primary contact for the project. This will be the person contacted on a regular basis, so it may be helpful to choose the most accessible family member for the primary contact. Additional family member information should include any planned family additions or live-in relatives that may vary while you are in this home.

Name _____

Spouse Name _____

Home Telephone _____

Home Address _____

City _____ State _____ Zip Code _____

Company _____

Work Address _____

City _____ State _____ Zip Code _____

Spouse Company _____

Work Address _____

City _____ State _____ Zip Code _____

Additional Family Member Name	Age	Relation
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

A. UDA Plan Partnerships

UDA Plan Partnerships offer selected clients the opportunity to custom design a home for their specific needs at about a third of the costs of Custom Architectural Services.

The Goal of UDA Plan Partnerships is to design new and innovative homes for families that can later be marketed nationally. The reasoning behind the Plan Partnering Program is the recognition that a broad scope of priorities, needs and interests are required to truly understand how the modern homeowner wants to live, and critical for UDA to continue to design new homes that meet the changing needs of today's family.

As the world enters the Information Age, the modern household has to embrace a new set of criteria in design. With the coming of the information age, the specialized demands our careers make on our lifestyles, and the changes in the way we live and entertain, the methods we are using in home design must respond to the evolution of our society's needs. These are just a few of the issues UDA is addressing with Plan Partnerships.

Expanding our range of experience and priorities is critical to the success of developing plans which address current issues in home design. This is where the partnership enters the equation. By "partnering" design teams with clients, a new range of knowledge and experience can be tapped to provide insights into the designing of a modern home. One completed, these plans will then be marketed and published nationally by UDA.

UDA offers a limited number of Plan Partnerships each year. The design process typically lasts approximately 3 to 6 weeks. For additional information, visit our website at www.uniteddesign.com/plan_partnerships.html contact UDA Customer Service at info@uda1.com or call toll-free 1-800-700-8321.

Applying for a UDA Plan Partnership

To become a candidate for a UDA Plan Partnership, simply complete the UDA Home Planning Guide and contact UDA Customer Assistance for submittal instructions.

United Design Associates, Inc.
Architectural Plan Services Division
website: www.uniteddesign.com
e-mail: info@uda1.com
1-800-700-8321

If you have any questions regarding the process, please call between 9 am and 7 pm EST Monday through Friday. We welcome the chance to talk with you about the UDA Plan Partnership Program and other award-winning custom plan services.

When your application is received it will be evaluated for compatibility with the goals of the Plan Partnering Program. If selected, UDA will offer a contract for the design of your new home.

B. UDA Custom Architectural Plan Services

UDA offers a comprehensive range of Architectural and Engineering Services:

- Custom Architectural Design Services
- Wind Load and Hurricane Engineering
- Community Master Planning and Development
- CAD Construction Documents
- 3-D Modeling and Animations
- Civil and Structural Engineering
- Construction Administration

D. What is Included with UDA Ideal Home Plans

All sets of UDA Ideal Home Plans include:

- Foundation Plans with appropriate details
- Fully Dimensioned 1/4" Scale First (and Second) Floor Plans (floor and ceiling conditions, plumbing locations, window and door schedules)
- Front, Rear and Side Elevations
- First (and Second) Floor Framing Plans
- Roof Plan and Roof Framing Plan
- Interior Elevations including Kitchen, Baths and other major focal areas
- Interior Moulding 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

About United Design Associates, Inc.

United Design Associates is an Award-Winning Architectural Services Firm that is committed to providing the finest Residential Design Services and Construction Technologies available. UDA provides intelligent solutions for clients of all interests. Including: 11 Collections of innovative Ideal Home Plans, Accessible Plans and Duplex Plans, UDA Construction Software Solutions, Expert Plan Revisions, Custom Designed Homes and Community Master Planning and Design.

Our unique design teams consists of a wide range of professionals including Architects, Interior Designers, Engineers and licensed Home Builders. Much of our success can be attributed to the interactive coordination of these distinct disciplines, and to our continuing commitment to utilize the latest resources in 3-D Modeling, Animation and CAD technologies to provide superior solutions for all of our clients.

At UDA our goal is to design homes to impress the most important people, you and you family.

UDA