

We Make Advanced Technology Simple!

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# Santa Barbara Smarthomes



# We Make Advanced Technology Simple!

Providing Multi-Room Audio & Video, Flat Panel TV, Home Theater, One Touch Remote Controls, Lighting Control, Shade Control, Home Automation, Home Monitoring, Structured Wiring, Telephone & Intercom, Computer Networking and Support



### MISSION STATEMENT

Santa Barbara Smarthomes is staffed by well trained professionals whose purpose is to integrate lifestyle-enhancing technology into discriminating customer's homes.

Focusing on aesthetic impact, we design for intuitive operation, and our methods provide trouble-free solutions with excellent performance.

Our goal is to provide systems and experiences for our customers that exceed expectations.

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#### WHOLE-HOUSE MUSIC & VIDEO

Whether you're entertaining or just relaxing at home with family, it's enjoyable to have music wherever you are. Whole-house music systems give you convenient access to any music source in any room in the house and even outdoors.

Santa Barbara Smarthomes can install speakers in walls, ceilings, under eaves, and on your deck or patio. Speakers disguised as rocks or planters are just a few of the imaginative ways we can hide speakers in your yard and garden.

With a whole-house music system you can move from room to room with the same rich sound wherever you go. Keypads are mounted in convenient locations for control of the music system and wireless remote controls provide even more flexibility.

Basic systems share the same sound in all areas while more sophisticated systems allow different programs to be heard in different rooms at the same time.

Operation of our music systems is simple.

Navigation can be learned by even a nontechnical person in a matter of minutes. You'll
be able to select radio stations, CDs, iPod, or
the sound of the TV all at the touch of a
button.

It's so easy that one button press can shut off the entire home music system, or direct the same music throughout the house and yard.















#### WHOLE-HOUSE MUSIC & VIDEO

Outdoor speakers ensure that your music can be enjoyed by the pool, on the patio, loggia, or in the garden.

iPod docks are a popular option for wholehouse music systems. Just drop your iPod into the dock and enjoy your iPod music and playlists anywhere in the home.

Whole-house video systems allow you to share components and watch the same DVD on one or more televisions located throughout the house. You can even watch a show saved on your Tivo on any TV, or start a show in one room and finish it in another.

If you're having friends over for the game, whole-house music & video systems make it easy to see and hear the game in every room.

A whole-house video system also allows you to centrally locate cable/satellite boxes and DVD/Blu-ray players. This makes it easier to hide the equipment compared to trying to conceal it in each room. In large homes, 2-3 cable boxes can be shared by many TVs.

Video & music servers are available and can be loaded with all your favorite movies and music. Once loaded into the server, movies and music can be called up in any room of the house from an easy to use interface on your TV or remote control.



IN-WALL & IN-CEILING SPEAKERS

In-wall and in-ceiling speakers can be used for background music as part of whole-house music systems, or as the main speakers for a home theater or TV surround sound system.

These speakers can be painted to match the wall or ceiling allowing them to blend in and almost disappear. The lower-right photo above shows an in-wall subwoofer installed so only a small vent is visible under the stairs.

### INVISIBLE SPEAKERS

Invisible speakers are available and can be installed to create great sound from speakers that you can't see. These speakers are built into the wall as shown in the steps below.

Once installed these speakers can be concealed with paint, wall paper, or even hidden behind thin wood veneer



Secure speaker to wall



Tape & feather joint compound



Sand to blend with wall



Paint to match



No visible speakers!

#### HOME THEATER & FLAT PANEL TVs

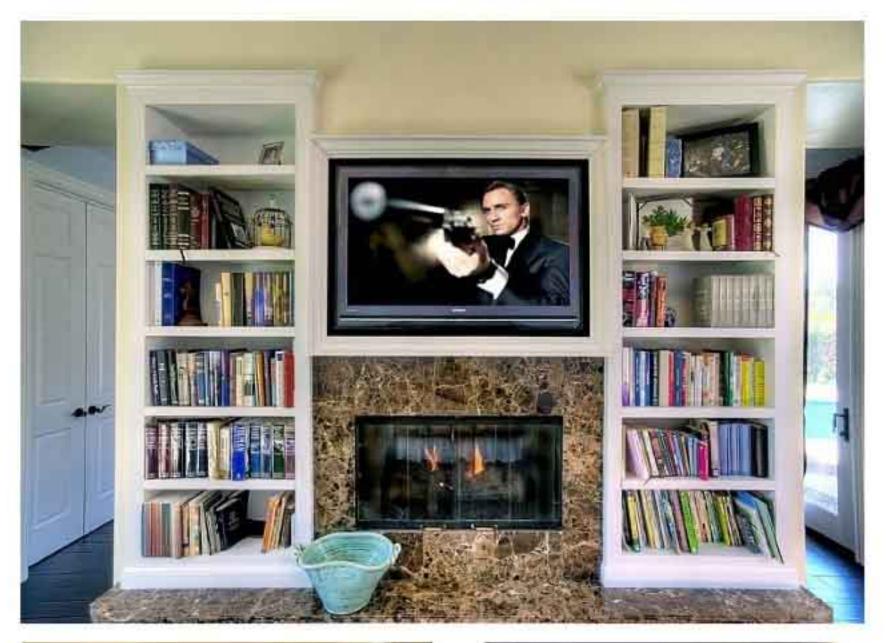
Home theaters are great for relaxing, entertaining, and bringing the whole family together. With the right planning, investing in a home theater can be one of the best enhancements to your lifestyle.

Santa Barbara Smarthomes can design and install surround sound entertainment systems in your family room, game room, master bedroom or we can create a dedicated home theater room customized to your specifications.

We carry a wide range of flat panel TVs and supporting audio/video equipment to ensure a great sounding and looking system that can be tailored to meet any requirement and most any budget.

With the recent advances in high definition plasma and LCD televisions, there's never been a better time to install a home theater system or upgrade your older TV. A new high definition TV paired with a Blu-ray player or with HD service from your cable or satellite provider will provide a picture with breathtaking detail and clarity.

Many of our custom home theater installations include easy to use one touch remote controls, lighting control, motorized window treatments and even concealing the TV behind artwork or mirrors. More detail about these options can be found on the following pages.







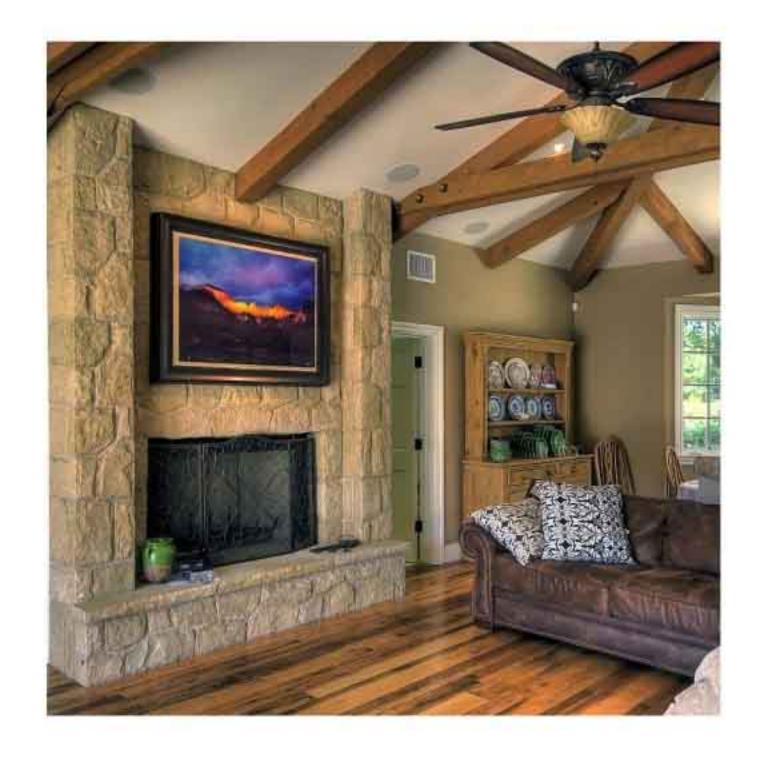














This installation utilizes a tilting mechanism to conceal a flat panel TV behind original artwork. A single button press on the remote control raises the art, turns on the TV and dims the lights.

Careful planning was required during construction to properly recess the TV into the stonework surrounding the fireplace.



HIDDEN TV - TILTING ART LIFT SHOWN IN UP POSITION

When the homeowners are done watching TV or a movie, pressing the off button on the remote automatically turns the TV off and lowers the artwork again to hide the TV when it's not in use.

The audio & video equipment for this installation is hidden in the closet of an adjacent room.



#### HIDDEN TV - ROLLING ART

The sequence of three photos on the left shows a rolling art installation. When the TV is off, you see what appears to be a framed painting. When the TV is turned on, the painting rolls up to reveal the television.



### HIDDEN TV - TV LIFTS

Another option to conceal a flat panel TV is to use a lifting mechanism that can raise the TV out of cabinetry, furniture or even the floor. These lifting devices are available in ready-made cabinets or can be custom installed.



### HIDDEN TV - TV MIRRORS

Special mirrors are now available which allow you to hide a TV behind a fully functional mirror. When the TV is turned on, it's visible through the mirror. Once the TV is turned off, it looks like a regular reflective mirror.





### DO YOU HAVE A TABLE FULL OF REMOTE CONTROLS?

Most home entertainment systems are plagued with multiple remote controls that create a difficult and frustrating experience when trying to do something as simple as watch TV or a movie.

When you have more than one remote, it's very common for family members or guests to have trouble operating the system.

### ONE TOUCH REMOTE CONTROLS & TOUCH SCREENS

Let us help you consolidate multiple remote controls into a single easy-to-use device that provides one touch control for watching TV and movies or listening to music.

We carry a wide range of remote control and touch screen solutions that can simplify the control of your home theater, or your entire home. Simplified remotes are recommended for all our installations and can also be added to your existing system.









#### LIGHTING CONTROL

Lighting control is one of the fastest growing areas in home technology. These systems revolutionize the way you manage light in your home and provide superior lifestyle, security and energy savings benefits.

Lighting control gives you the ability to add to the beauty of your home with an infinite variety of customized room and whole-house lighting scenes. The touch of one button can dim lights for a soft romantic dinner, while another illuminates the house for entertaining and sets tasteful outdoor landscape lighting for your guests.

Keypads provide a clean, elegant look by combining the functions of many standard switches and dimmers into a single attractive wall control. These keypads are available in numerous colors and finishes and can be matched to your home's décor.

For convenience and security, a bedside keypad can ensure that all the lights are off when you turn in for the night. The same keypad can also instantly light up the house if you hear a noise during the night, or light a dim path to the kitchen for a midnight snack.

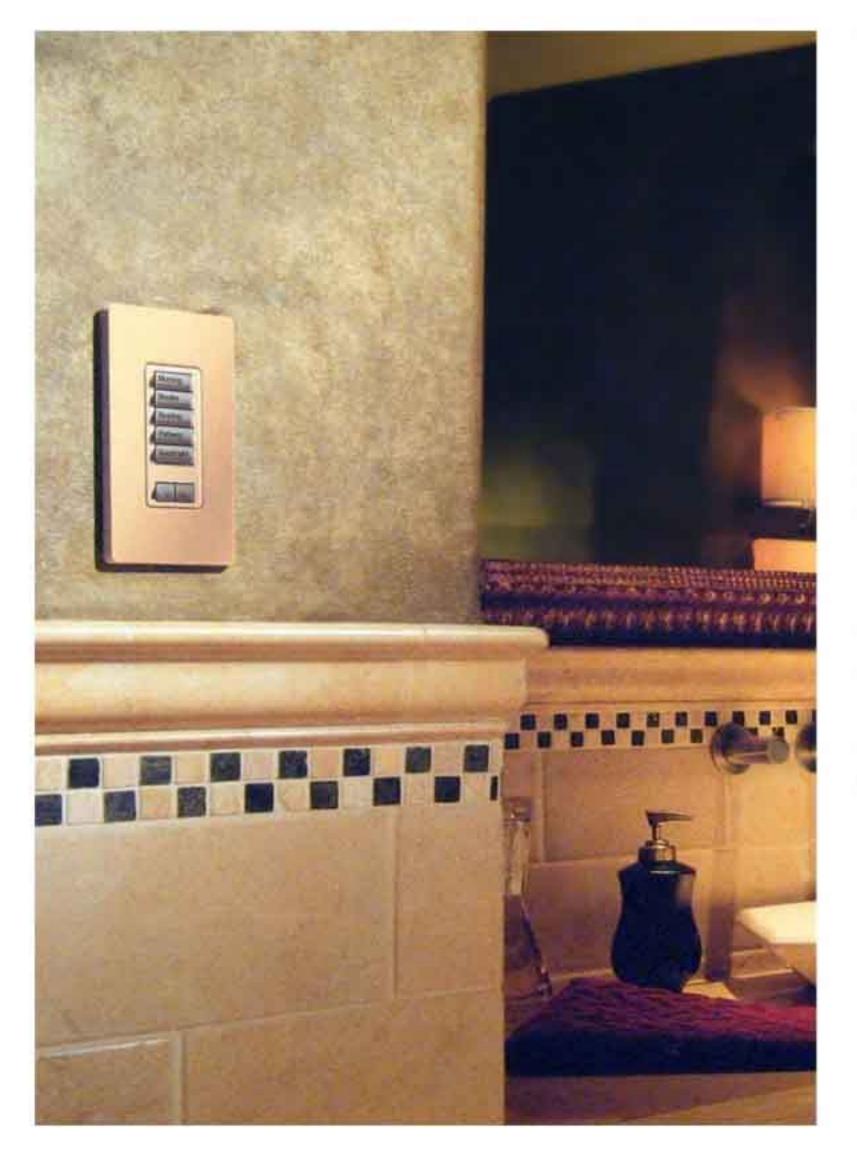
When integrated with home automation systems, lighting control can automatically turn lights on or off based on sunrise/sunset or time of day ensuring that you never return to a dark home again.

Lighting control solutions are available for new construction and remodel and can also be installed into your existing home.















#### MOTORIZED WINDOW TREATMENTS

Motorized window treatments provide a sophisticated way to control light in a room.

Window treatments can be controlled by remote control or opened and closed based on time or sunrise/sunset when integrated with a home automation system.

Roller shades, drapery track systems, skylight shades, and Roman shades are all available and operate with ultra-quiet precision. There are many choices of fabrics and colors to blend seamlessly with your décor.

Motorized window treatments are ideal to use with hard-to-reach windows. They can be used in home theater rooms to block out light during the day, or in any room of the house to add privacy and shade.

The use of motorized window treatments on windows with direct sun exposure can aid in energy savings and also protect your furnishings from UV damage and fading due to long term sun exposure.

A common application is to use motorized window treatments in the master bedroom. With the touch of a single button you can let the sun in to start your day.















#### **OUTDOOR ENTERTAINING**

Outdoor rooms are becoming very popular.
This is especially true in the Santa Barbara area where they can be enjoyed year round.

Santa Barbara Smarthomes can help you enjoy your outdoor areas even more by providing weatherproof speakers and televisions.

Weatherproof speakers can be mounted to exterior walls or flush mounted. There are also outdoor speakers that look like rocks or planters. High performance speakers can even be buried in the ground around your landscaping to discretely provide great sounding music.

Weatherproof televisions are the latest trend in outdoor entertaining. These TVs are completely weather proof and can stand up to heat, cold and direct rain. They are specially designed for long life in harsh environments and provide a bright, clear, high definition picture that can be viewed even in daylight.

Weatherproof TVs aren't just for outside. They can also be installed indoors in showers, steam rooms, saunas and bathrooms. A unique mirrored version is available that displays the television image through the mirror when the TV is on, and looks like a perfect mirror when off.

#### INTERCOMS

Stop running up and down the stairs or yelling from room to room to have someone pick up the phone or tell them it's time for dinner.

Intercoms aren't big ugly boxes on the wall anymore and provide a convenient way to communicate with family in large or multi-story homes. Just press a button and talk to the entire household or just one person, all without straining your vocal cords.

The same intercom system can be used as a baby monitor or play customizable doorbell chimes throughout the home. When a visitor rings from the entry gate or front door, you can greet them from any intercom station in the house and know who's at your door before you open it. Using the same attractive keypad, you can also trigger the entry gate to open, or the front door to unlock once you know who is there.

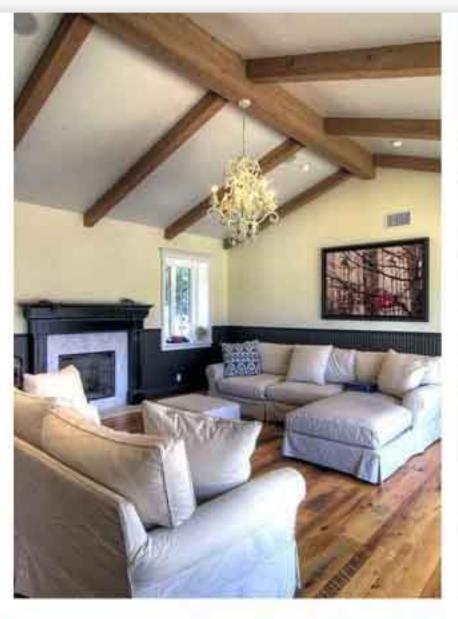
Today's advanced intercoms can also integrate with whole-house music systems to share the same speakers and automatically mute the music during an intercom page or when someone rings the doorbell. Do-Not-Disturb modes provide a way to mute the intercom system in rooms where someone may be sleeping, and hands-free reply allows the person you're calling to simply speak back to you without pressing any buttons.

Intercoms are designed to be installed during construction, but they can also be retrofitted into your existing home.















#### HOME AUTOMATION

Home automation is what ties all your Smarthome systems together.

Wouldn't it be great if you could lie in bed at night and turn off all the lights in the house? What about having lights that turn on and off automatically when you enter or leave a room, or outside lights that come on automatically at sunset?

Home Automation makes lighting control and much more possible. With the right systems in place, you can use your cell phone or computer to remotely monitor or control the house even unlocking the front door to allow access for guests or service personnel.

Imagine a home where the thermostat is adjusted, the appropriate lights and television are turned off and the security system is armed all with a single button press when you leave. Upon your return, specific lights are switched on so you never enter a dark home again!

The benefits of Home Automation can enhance your safety and lifestyle, and help you conserve energy by making sure lights and appliances are off when not needed.

The possibilities are almost endless. Most any system can now be integrated into the Smarthome creating a single point of control and monitoring for anything from the pool/spa and water features to the lighting, security, irrigation control and thermostat.

#### SURVEILLANCE SYSTEMS

Your home should be a place where you and your family feel safe. Today's technology makes it easier than ever to have that necessary sense of security.

Surveillance camera systems help provide safety and piece of mind. Camera images can be displayed on televisions or computers in the home and remotely by computer or cell phone.

Current technology allows the cameras to record and retain video to be reviewed later. The camera system can also email photos to let you know the kids are home safely from school or alert you of an intruder while you are away.

Camera systems are ideal for monitoring activity at gates and doors allowing you to keep an eye on a large property. This is a very common option for home owners who tend to travel or be away often.

There are many styles of cameras from small and discrete units to larger more prominent cameras that can be used as a deterrent. Proper camera placement and configuration is critical to ensure the best images during the day and at night.

Santa Barbara Smarthomes can also coordinate your alarm installation with licensed local security installers.















#### EQUIPMENT RACKS

Equipment racks are recommended for all but the smallest installations.

Equipment racks come in a wide variety of styles and configurations. They can be located on a wall in a mechanical or utility room, hidden inside closets or cabinetry, placed in shelving, or even recessed into walls.

Depending on the configuration a rack can swing open, slide out, pull out and swivel or roll on casters if it's a large rack located in a closet.

The real benefit of using an equipment rack is the ease of access for installation, service and future upgrades. A properly installed rack pays for itself by drastically reducing the amount of time required to install, troubleshoot and maintain your equipment when compared to installing the same equipment on shelves.

Custom installations with equipment placed inside closets or cabinets may require additional venting or cooling. These considerations will be designed into the system to ensure that equipment operates properly without overheating.

We pride ourselves in creating cleanly installed, well documented systems that will continue to perform reliably well into the future.

### STRUCTURED WIRING

Structured wiring provides the pathway to connect all your homes devices to signals from the outside world such as telephone, cable & satellite TV and the internet.

All the wires and cables are run from a main wiring panel to outlet locations conveniently placed throughout your home. The main wiring panel is usually located in a central closet, utility room or mechanical room.

High-quality, high-speed cables are used to ensure compatibility with current and future technologies, and the entire system is fully scalable so it can easily be reconfigured to add new features.

Flexible conduit can also be added in key locations allowing for easy cabling upgrades in the future.

Structured wiring can be retrofitted into an existing structure, but it is most often installed during new construction or significant remodel.







### COMPUTER AND NETWORK SUPPORT

Santa Barbara Smarthomes can assist with your home or business computer and networking needs. With over 18 years corporate IT experience we can help you connect to a printer located in the next room, or connect to a network halfway around the world.

We offer competitive hourly rates as well as contract based services for projects or ongoing support and maintenance.

#### COMMERCIAL DATA CABLING

Santa Barbara Smarthomes offers data & voice cabling for both commercial and residential environments. Carefully planned and well organized cabling provides the foundation for easy to maintain and reliable network systems.

#### **PARTNERS**

We've partnered with some of the best computer and networking manufacturers to ensure that the systems we provide have the performance and reliability necessary in today's connected world. These partners include:

Dell Computers Cisco Microsoft Juniper Networks Symantec Antivirus







#### QUALIFICATIONS & MEMBERSHIPS

Santa Barbara Smarthomes is a licensed contractor in the state of California with a specialty license for lowvoltage systems. License# 902923

We have been serving customers in Santa Barbara, Montecito, Goleta and the Santa Ynez Valley since 2005 and will bring the right mix of expertise, craftsmanship and professional attitude to your project. We are committed to providing you with the best customer service possible.

With extensive experience designing and installing custom solutions, we work closely with architects, builders, interior designers and homeowners to ensure the end result surpasses expectation.

As licensed contractors, we take responsibility for all aspects of our projects from initial design through installation, maintenance, service and training.

Our certified professional installers participate in ongoing training and certification to ensure competency with the latest technology. We offer a wide range of products and can customize a solution to best fit your lifestyle and budget.

Thank you for reviewing our product and idea portfolio. We look forward to the opportunity of working with you.

Paul Koslowsky - Owner Santa Barbara Smarthomes 805-967-2797 www.sbsmarthomes.com





















Registered Partner

#### CUSTOMER TESTIMONIALS

See what our customers are saying about our expert services and professional work.

"Out of all the sub contractors on our construction, Santa Barbara Smarthomes was the best in communication, attention to detail and timing. A real pleasurable experience."

- Alain & Kathy Clénet Santa Ynez, CA

"You are the greatest" - Andy Granatelli Montecito, CA

"Of the dozens of contractors I have worked with building and remodeling 3 different homes, Paul with Santa Barbara Smarthomes was without a doubt the most efficient, organized and easiest to work with. If he says he is going to do something, he does it! On time and on budget!!!"

- Dawn McComb Santa Barbara, CA

"We've been very happy with the whole house music system and lighting control system that was designed and installed for us. Paul's comprehensive knowledge of the products & systems was especially helpful. He was able to explain the technology in a manner that was simple and easily understood. We would highly recommend Paul and his company Santa Barbara Smarthomes."

- Craig & Katrina Shallanberger Santa Barbara, CA

"Santa Barbara Smarthomes keeps all our computer and network systems running smoothly. Paul approaches each jobs as a perfectionist with patience, dedication & knowledge."

-Jane O'Toole - Corporate Controller for Ergomotion, Inc. Santa Barbara, CA

# **CUSTOM TV INSTALLATIONS**































# **CUSTOM TV INSTALLATIONS**













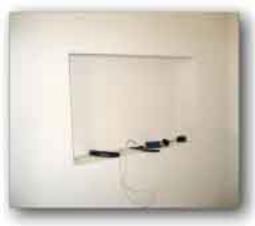


















# FLAT PANEL TV INSTALLATIONS































# TV & SPEAKER INSTALLATIONS































# AUDIO & VIDEO EQUIPMENT INSTALLATIONS































# KEYPADS AND REMOTE CONTROLS FOR ENTRY, INTERCOM, MUSIC & LIGHTING CONTROL































# STRUCTURED WIRING PANELS & WALL PLATES































# INSTALLING WIRING FOR SMARTHOME SYSTEMS













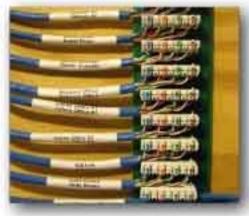


















# PHOTOS FROM SEVERAL OF OUR CUSTOMERS BEAUTIFUL HOMES





























