

# Concept Design Report

KH Beach House, Ocean City, NJ

Project Number: P000145

October 7, 2015

Kate Hudson



Jessica Mongeluzi  
EDSGN 100 Section 002  
JCM Engineering  
1030 Derwydd Lane

# Concept Design Report

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## Background

This project was for celebrity actress Kate Hudson and her family of four. Kate had come to us wanting a two story beach house containing four bedrooms, a master bedroom, about four baths, and the other typical amenities (kitchen, living room, dining room, etc.). She had also asked if we could find her a lot on the beach front. Now all of these requirements we were able to meet. Our company helped design the house using Sketch up, a software used to design home 3D. We built the house from the ground up and the roof was really a tricky part. We decided to use both hipped and gable roofs and ultimately produced one cohesive roof.

## Design Concept

This house looks somewhat traditional from the front but in the back of the house there is a room that is circular. I wouldn't call it that much unique but it is sort of. As I stated before for the roof style I combined both a hipped and gable roof style. The floor is completely covered in dark hardwood flooring. Each room is painted a certain color that matches the furniture included within the room. The house is located a little away from the beach front but still pretty close. The reason being is because the client wanted a house on the beach in Ocean City, NJ. The reason it is not located directly on the beach and sand is in their backyard is because everyone has to walk some distance to get to the beach, a short 2 minute walk.

## Components of the Project

This project required that there be four/ five rooms, standard rooms (kitchen, living room, etc.), bathrooms, a roof, walls, doors, windows, the house must be furnished, walls painted, a lawn with plants and tree, driveway, sidewalk, and some items to add to the backyard (pool, Jacuzzi, etc.).

## Project Description

### Exterior View

VIEW 1

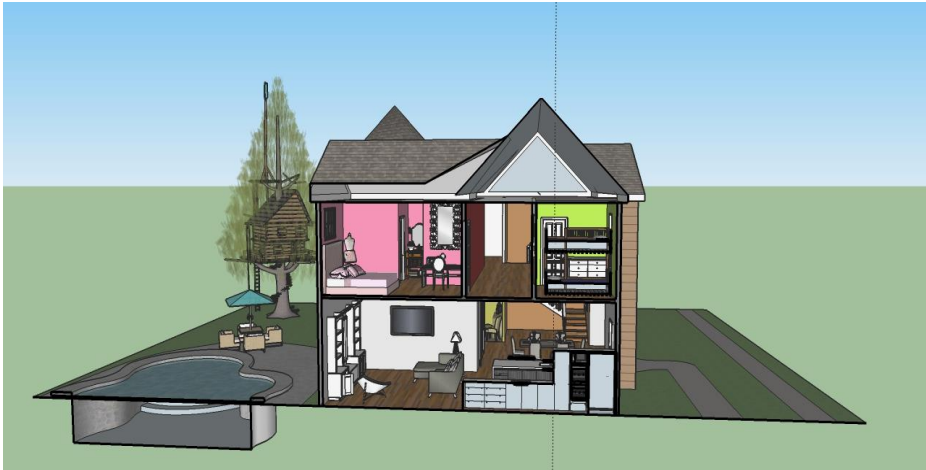


This is the exterior view of the house. As you can see there is a concrete drive way, sidewalk, and a sidewalk up to the house. The house has brown siding and a black shingle roof

trimmed in white. The front of the house has few trees and plants but the ones that are there require little maintenance and add some color to the front of the house. The house has five windows in the front, four on the left side, one on the right, and eight windows in back. The front door is a white panel and glass French door and the garage door is a white panel door as well. Off to the right and left of the front door are outdoor lanterns to brighten up the night. From the view above you can get a glimpse of the stone patio in the backyard and includes a Jacuzzi/ pool combo with a diving board. Also in the backyard there is a tree with a built-in tree house.

## Interior View

VIEW 2



In the second view of the interior of the house. On the first floor the kitchen is located to the right and the living is located to the left. Behind the kitchen is the dining room and then the stairs are behind it. On the second floor the room located in the top left corner is a girl room for Kate's daughter and then the room located in the right corner is a room for Kate's son. This view did cut off the garage, the room above the garage and the first floor bathroom. In the room above the garage was where the washer and dryer was located.

VIEW 3



This is the view of the interior from the other side of the house. As you can see the circular room on the first floor is an office. Above the office is the master bedroom. In this view you can't see the actual bedroom side of the room but you can see the master bath and master closet. On the left side of this view you can see the back side of the stairs and if you were to walk up the

stairs on the second floor you would arrive at a little sitting area to your left and a hallway where the rooms are located.

## **Fees**

See attached Invoice No. 5246



## **“JCM Engineering”**

*Helping to Design Houses*

1030 Derwydd Lane  
Berwyn, PA 19312  
Telephone No.: (555) 607 – 7093  
eMail: jcm5832@psu.edu

# INVOICE

INVOICE NO: **5246**

DATE: **07 10 2015**

**TO** Kate Hudson  
540 Pacific Palisades Way  
Pacific Palisades, CA 90272  
Telephone No.: (555) 501 – 9977  
eMail: hudsonk26@gmail.com

TASK	UNIT	QUANTITY	RATE PER HOUR	TOTAL
Professional Services	Hour	10	\$56.67	\$14,417.50
Technical Support	Hour	0	\$000.00	\$00,000.00
PC Time	Hour	10	\$0.17	\$1.73
SUBTOTAL				\$14,419.22
Profit (10%)				\$1441.92
<b>TOTAL</b>				<b>\$15,861.14</b>

Make all payments payable to: JCM Engineering  
Payment due within [120] days

If you have any questions concerning this invoice, please contact Jessica Mongeluzi  
Phone: (555) 407 – 1423  
eMail: [jcm5832@psu.edu]

**Thank you for your business!**

