

# ARC466 – ARCHITECTURAL DESIGN 4 – SPRING 2015

Assignment 1 – Dwelling by Model Building 2

Instructor - Eric Anderson

Name: \_\_\_\_\_

## The Project Brief

This is the second diagnostic project to evaluate your model building skills and its contribution to the process for conceptual design. Using the paper model pattern construct three versions of an interior model and base using single ply chip board.

Model 1 will be a house for 1 young person – 1 bedroom, 1 bathroom, 1 kitchen, 1 living room, and storage for outdoor recreational gear to be used at the nearby beach.

Model 2 will be a house for a family of 4 – 3 bedrooms, 1 full bathroom, 1 half-bathroom, 1 kitchen, 1 living room, 1 den/dining area, and storage for long-term family storage of household goods.

Model 3 will be a house for a married couple with 1 older parent living in a "granny flat" – 1 bedroom, 1 full bathroom, 1 kitchen, 1 living room, a "granny flat" with a living dining area, full bath (accessible), a mini-kitchen, and storage for long-term family storage of household goods for the couple and the parent.

Use white glue (like Elmers Glue) to assemble the model. Assemble the interior model so it is self supporting, does not lean, and can have the paper model constructed in assignment 1 slip over the interior model(s). Using the scale of the models identified in assignment 1, size all required spaces for the interior model.

Submit this brief and perform a self assessment of your submission

Program requirements achieved	_____yes	_____no
Model built out of card stock paper	_____yes	_____no
Model built neatly	_____yes	_____no
Glue spots	_____yes	_____no
Tears or bad cuts	_____yes	_____no
Model Scale consistent with exterior	_____yes	_____no
Total response (circle one)	Strong	Average Weak

Submit the models and this evaluation on February 16 2015 in class.

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## For Instructor's Use

Overall Evaluation:	Strong	Average	Weak
Grade:	A A- B+	B B- C+	C C- D+ D F