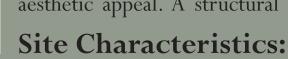
Rustic Arabesque



Scope of Project:

The scope of the project is a universal redesign of a published house/floor plan. The renovations are on the interior of the house, focusing on the kitchen, owner's suite, and the remaining upstairs rooms. The goal of the project is to provide ample traffic flow and accessibility for the family throughout the home without deconstructing the aesthetic appeal. A structural engineer has approved all the renovations to the home.



The house is located in Asheville, NC right outside of Pisgah National Forest. The proximity to the great outdoors and Asheville's downtown district is a perfect site for the active family, along with necessities such as work and education. The lot is a total of 5.3 acres and relatively flat, however, contains a sloping back lawn which is lightly wooded. The spectacular views and surrounding nature in the area fuel exterior style and follow through as a main focal point for the interior.



The family consists of a gay male couple in their early forties, with two adopted children; the boy is ten years old and the girl is twelve. One parent is a professor of culture and society at a local university, while the other has a career based in social services. The professor's mother has moved in with the family, after a recent injury, assisting around the home and with children. Overall, the family leads a very active lifestyle immersed in the outdoors, as well as the local art and music scene distinct to Asheville.



















Original Floor Plans: www.houseplans.com - Plan# 1066-50



Not to scale

Rustic Arabesque Concept and Floor Plans:

CONCEPT:

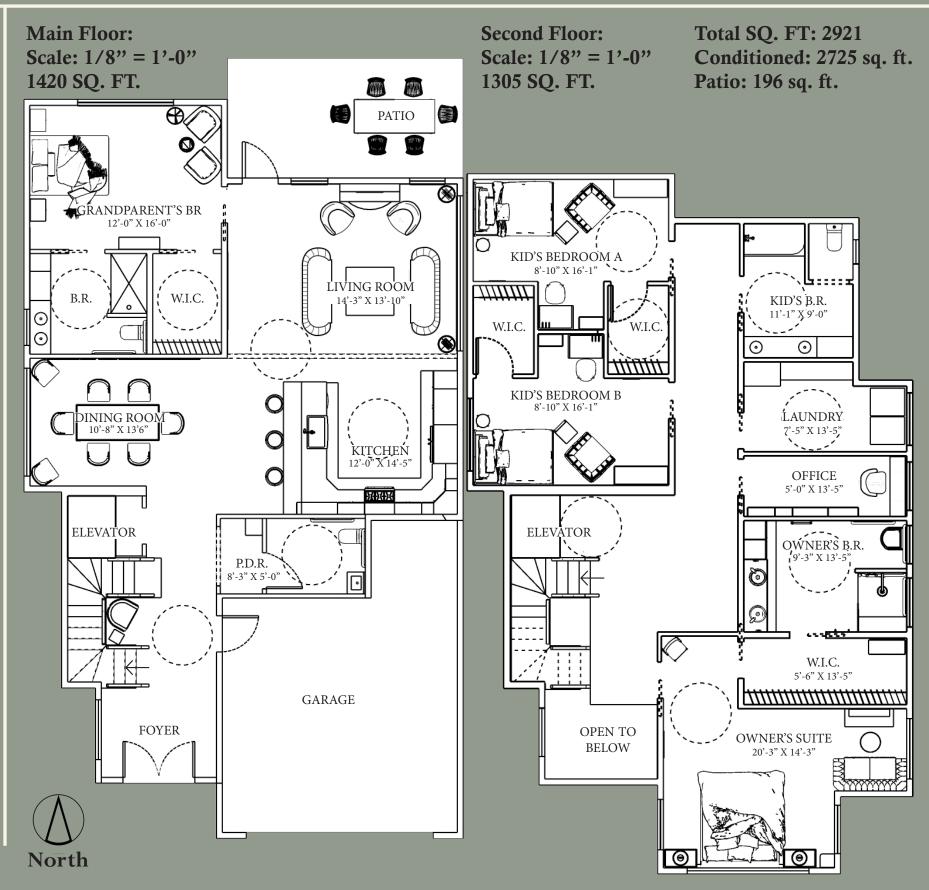
The aesthetic pushes Moorish design ideas into modern rustic stylization to create an interesting and unique mosaic for the home's interior. The design aims to further creative processes in life by introducing comforting neutral colors such as browns, beige, and white along with textures like velvet in juxtaposition with energetic patterns from Moroccan tiles, rough exposed wood, and lively greens and blues. The monochromatic green dominated color palette with accents of complementary blue and orange fuels growth, harmony, and creativity - iterating the family's ideals.

HUMAN FACTORS:

Renovations of the house aim to generate a universally designed home for the family to spend time together and entertain guests. The first story has an open floor plan which introduces functionality of traffic flow for the family, along with accessibility for the grandmother and potential physically disabled friends/family. Along with the open floor plan, a residential elevator is installed for convenience and accessibility - all hallways are 5'-0" wide or larger.

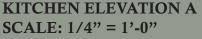
The second story holds most renovations. The original angled hall and rooms have been replaced with an enlarged straight hall and rectangular rooms. The extra bedroom has been removed to increase the size of the bathroom which the children share; the laundry room has also been increased in size with accessibility in mind, while a small nook, office space is added beside the Owners' Suite. All bedrooms have walk in closets.

Sustainability is kept in mind through choices of finishes, furniture, upholstery, and appliances. All sustainable selections within the following schedules are marked with a leaf:



Rustic Arabesque Kitchen:



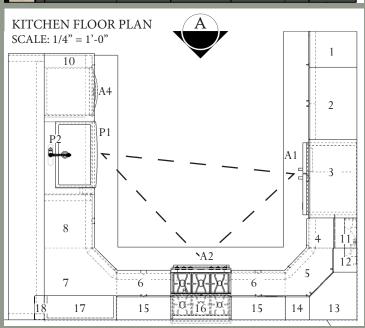




KITCHEN PERSPECTIVE







NKBA GUIDELINES:

- No other traffic interferes with the kitchen traffic flow
- All tall cabinets are located at one end of the kitchen for convenience, and to not disrupt the counter flow
- The sink is flanked between 24" and 27" landing spaces
- The dishwasher is located next to the primary sink for convenience
- Bottom of microwave is only 54" above the floor
- Counter top has clipped edges to prevent injury
- Corner cabinets include Lazy Susans
- Under cabinet light provides task lighting above the counter
- Waste receptacles are located in a cabinet beside the sink – which includes recycling
- There is separation between main appliances, so the doors do not interfere, however the work triangle is not broken

- The work triangle measures 9'-0" x 6'-0" x 5'-6" – allowing workable proximity to the appliances and prep stations for more than one cook
- Anti-slip tile borders the base cabinets for aesthetic appeal and added safety
- The peninsula connected to the kitchen functions as a breakfast nook
- An island is eliminated from the kitchen to provide easy access and maneuverability for disabled users
- A roll-under sink is implemented for accessibility
- The garage and main floor are on the same level, so no ramp is needed for interior entrance/egress



Rustic Arabesque Foyer & Great Room:



FOYER







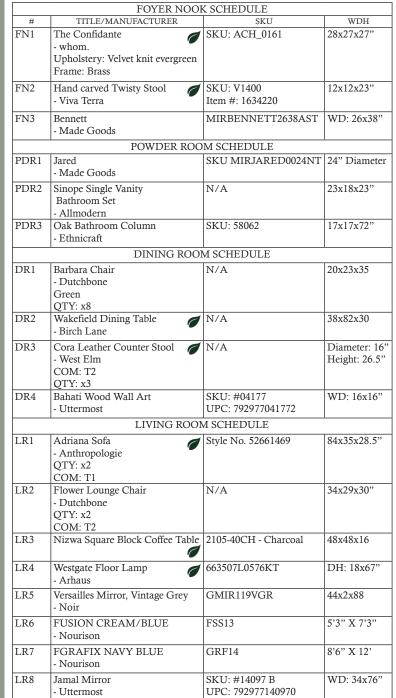




- The residential elevator is located beside the stairs, the mechanical is placed in the coat closet
- The Powder Room's width is 6'-4"," allowing easy wheelchair accessibility
- Grab bars are installed in the Powder Room for easy wheelchair transfer and ease of use for clients
- Following NKBA guidelines, over 36" is given on either edge of the dining table to allow easy wheelchair accommodation











































Rustic Arabesque Owners' Suite:

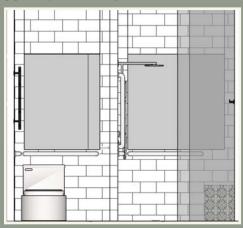


OWNERS' SUITE PERSPECTIVE

- Space between the bed and wall maintains 5'-0" on the left side, and 3'-0" on the right, allowing wheelchair access to the bed if needed.
- A small reading nook is placed for the couple to relax away from the rest of the family
- Access to the bathroom is through the walk-in closet, breaking the line of sight and adding privacy
- The flooring and tile in the Owners' bathroom are anti-slip, with a DCOF of >0.42
- The shower is wheelchair accessible, with a built-in shower seat
- Walls of the bathroom are reinforced near the toilet and shower for installation of grab bars
- A roll under vanity allows further wheelchair access in the bathroom.
- Excess storage is found in the large utility cabinet beside the vanity



OWNER'S BATHROOM ELEVATIONS SCALE: 1/4" = 1'-0"





	OWNEI	R'S SUITE SCHEDULE	
#	TITLE/MANUFACTURER	SKU	WDH
OS1	Calavaras Laminated Teak Panel Bed - Bernhardt Furniture	396-H46, 396-FR46	WDH: 82x90x66"
OS2	Germaine Table Lamp - Currey and Company	SKU: 6000-0530	DH: 14x34"
OS3	Baladi - Made Goods	SKU: MIRBALADI2764RT	WH: 27x64"
OS4	Chester Sofa - Dutchbone	N/A WDH: 73x37x30	
OS5	Espresso Corner Shelf - Home Depot	Model #FR16123EX Internet #302025640	WDH: 7.8x7.8x48.8"
OS6	Walnut Nordic TV Cupboard - Ethnicraft	SKU: 41439	WDH: 47x18x18"
OS7	Drift Shelf - Smoked - Nuevo	SKU: HGDA546	WDH: 39.3x8.3x2.3"
OS8	Beaver Barstool - EJ Victor COM: T6	SKU: 1628-29	WDH: 27.5x24x51.5"
OS9	Baas Bookshelf Walnut - Nuevo	SKU: HGST119 WDH: 35.5:	
OS10	Josephine Side Table - Black - Nuevo	SKU: HGAK114	WDH: 19.8x19.8x21.8"
OS11	Gable Night Table - Universal	SKU: 847350	WDH: 32x18x26"
OS12	Passion PSN30 Ivory Blue - Nourison	SKU: 099446766427	WD: 5'3"x7'3"
OS13	Grafix Black - Nourison	SKU: GRF14 Black	WD: 7'10"x9'10"



Rustic Arabesque Bedrooms:



KID'S BEDROOM PERSPECTIVE A



PERSPECTIVE B





KID'S BEDROOM FLOOR PLAN



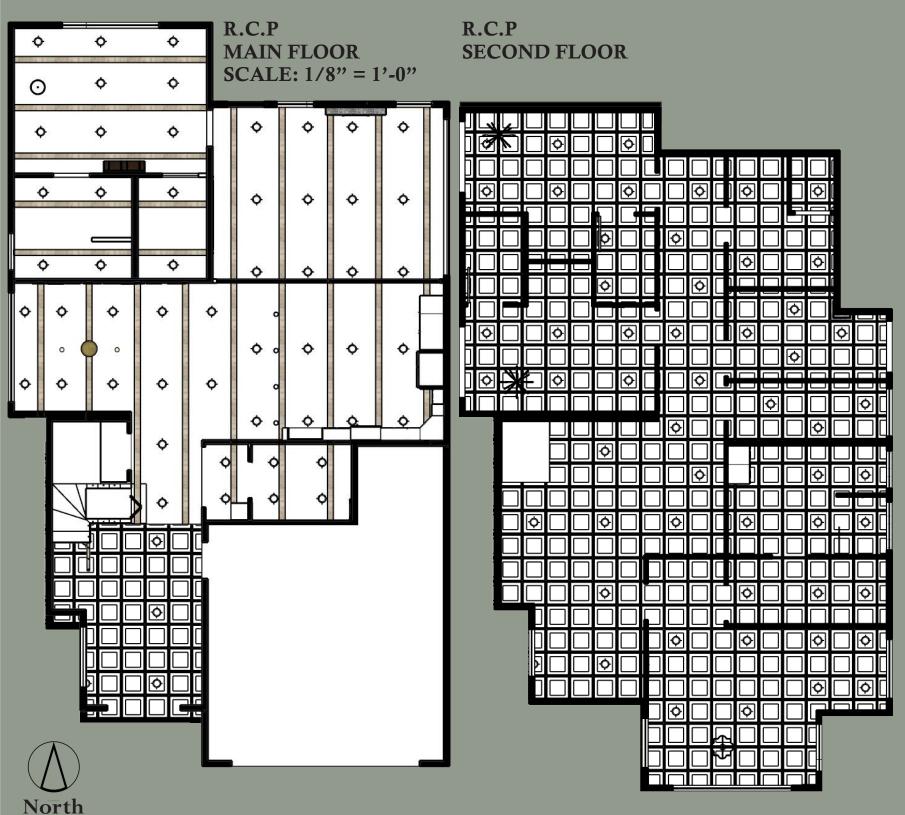
PARENT B.R. FLOOR PLAN SCALE: 1/8" = 1'-0"

38x43.5x32.5 Nathan Anthony QTY: x2 COM: T4, T5 56x82x52' Stella Metal Bed - Bra Full size 15.8x15.8x17.8 KBR3 Giza Side Tabl WALNUT HGEM723 35x24x35 REF: 9003.052958 Volga Desk Pure White - Walnu Dann Cupboard - Patchwork REF: 9500.404122 POR01 ORG WD: 8'x10'6" LIN15 NAV WD: 8'x11 Linear Navy 18.25x21.5x32" KBR8 Eames Molded Fiberglass Side Chair Dowel DFSW Base Upholstered U91OU116BK14A38E - Herman Miller Green with Emerald Dark Walnut legs 18.25x21.5x32" KBR9 Eames Molded Fiberglass Side Chair Do U91OU116BK14A38E8 Base Upholstered Herman Miller Ultramarine blue with Ultramarine Dark Walnut legs KBR10 Oak Pirouette Book Rack 24x12x79' KBR11 Alexis WH: 17x68 - Made Goods 11x11x26.5 GRANDPARENT'S BEDROOM 67x86x92 PBR2 Carved Fuji Nightstand Style No: 51760270 23x16x26' Color Code: 020 QTY: x2 29.3x34x34.8 Emerald Green GBCS154DW 40x13x88 PBR5 FURSANDRASTFLA DH: 20x18' - Made Goods Delano Blue Roun DEL04 Blu



- The children's bedrooms are nearly identical to diffuse issues occurring over size and storage
- Full sized beds are used in the Children's bedrooms, allowing the children to grow alongside the furniture
- Desks, ample storage, whimsical accent chairs, and rugs are used to brighten the space without separating from the aesthetic while iterating the creative stimulation from the concept
- The grandparent's bedroom accommodates wheelchair accessibility by providing 5'-0" and 3'-0" spaces on the sides of the bed
- The bathroom proves accessible by the implementation of a wall hung vanity, ample turn around space, and anti-slip flooring
- Walls around the toilet and shower are reinforced for installation of grab bars
- The toilet featured is 19" tall for easy use and transfer from a wheelchair
- A total of 6'-0" has been removed from the north-most side of the second story to generate identical kid's bedrooms

Rustic Arabesque Reflected Ceiling Plans:



LIGHTING SCHEDULE					
IMAGE	KEY	MANUFACTURER/IMAGE	SKU	DETAILS	
		R2000 Adjustable Trim - Contrast Lighting	ITEM: R313847 MFR ID: R2000-01W	MAIN SOURCE OF LIGHTING LED BULBS	
∞(0	Brookville Light - Hudson Valley WH: 5x20.75"	2384-AGB/BK	PENDANT LIGHTING OVER PENINSULA	
		Shireen Moroccan Globe - Little Light Bazaar (Large Brass)	N/A	DINING ROOM CHANDELIER	
		Fletcher Pendant - Hinkley Lighting D: 5.5"	ITEM: HIN45983 MFR ID: 4834DZ	DINING ROOM SECONDARY LIGHTING	
**	*	Lawrence Sputnik Chandelier - Circa Lighting WH: 20x20" (Small)	CHC3111PN	CHILDREN'S BEDROOM CHANDELIER	
+	\bigoplus	Weathered Pine Bronze Chandelier - Shades of Light WDH: 30x30x32"	CH18007	OWNER'S SUITE CHANDELIER	
	\odot	La Cage Chandelier - Arhaus DH: 23x11"	65636Н0365	GRANDPARENT'S BR CHANDELIER	

- First floor ceiling uses wood beams as an accent finish
- Second floor ceiling uses a coffered ceiling tile finish
- The door way openings are provided in the R.C.P's to show the continuity of the ceiling embellishments
- Natural lighting is predominant in the day time, due to the large windows featured in the great room and living quarters
- Recessed can lighting is used for the main source of artificial light in the home
- Task and accent lighting are spread through the house featuring chandeliers, table lamps, and floor lamps
- LED lamps are used in the lighting fixtures and recessed can lights, decreasing energy waste
- Ceiling fans are to added in bedrooms and the office space for circulation and cooling
- All windows in bedrooms are operable double hung window. The clerestory window in the Owners' Suite is the only exception

Rustic Arabesque Finishes, Textiles, and Notes:











F7



	FINISH SCHEDULE					
#	SPECIFICATIONS	SKU	TYPE			
F1	EUROPEAN MAPLE GOTHA - Kahrs Avanti Dim: 95 3/8 x 7 7/8 x 1/2" European Maple	133N18EL50KW 0	HARDWOOD FLOORING			
F2	OAK CURIO - Kahrs Avanti Dim: 73 1/4 x 5 x 1/2" White Oak	13106AEKA1KW185	HARDWOOD FLOORING			
F3	Black Locust Decking Wood - Robi Decking Color: Blend Pregrooved 5/4x6"	N/A	LOTUS WOOD DECKING BOARDS			
F4	Wood Grain Tile Giant - Color: Sap - Refin Ceramic Tile 6x36"	NA74	CERAMIC TILE ANTI-SLIP			
F5	EXTRA WHITE - Sherwin Williams	SW 7006 Locator Number: 257-C1 RGB: 238 239 234	HARMONY INTERIOR ACRYLIC LATEX PAINT ZERO VOC EMISSION			
F6	SHAMROCK - Sherwin Williams	SW 6454 Locater #: 158-C7 RGB: 32 81 52	EMERALD INTERIOR ACRYLIC LATEX PAINT STAIN RESISTANT			
F7	CEILING BRIGHT WHITE - Sherwin Williams	SW 7007 Locator #: 257-C2 RGB: 233 235 231	MICROBICIDAL PAINT INTERIOR LATEX			
F8	Nolita 24x24 Matte Porcelain Tile - tilebar WD: 24x24"	N/A	PORCELAIN TILE - FLOOR/WALL			
F9	Elida Ceramica Lolita Deco - Lowe's WD: 6x6" Ceramic Tile	Item #: 915730 Model #: 66CWDP	CERAMIC TILE >0.42 DCOF SLIP RESISTANT			
F10	Faventie Nero Ceramic Field Tile - Allmodern 13x13" field	EML1122	CERAMIC TILE - WALL			
	Erizo Blue Tile - Riad Tile 8x8" Cement Tile	RD-ERI-100	CEMENT TILE - WALL/FLOOR			
	Erizo Black Tile - Riad Tile 8x8" Cement	RD-ERI-200	CEMENT TILE - FLOOR/WALL			
F13	Carbon Black Zellige Tile - Zia Tile 4x4"	N/A	N/A			
F14	Evergreen - Fireclay 2x6"	N/A	RECYCLED CLAY TILE ENGOBE FINISH LEED ELIGIBLE			

F13

F14

F10

TEXTILE SCHEDULE				
#	SPECIFICATIONS	SKU	TYPE	
T1	Bonsai - Green House Fabrics COM: LR1	S1060	VELVET UPHOLSTERY	
T2	Honeycomb - Greenhouse Fabrics COM: LR2, DR3	B5097	LEATHER UPHOLSTERY	
Т3	Pine - Greenhouse Fabrics COM: OF3	A7753	LEATHER UPHOLSTERY	
T4	Heavenly/ S Forest - Nathan Anthony Upholstery COM: KBR1	N/A	CHENILLE UPHOLSTERY	
T5	Barfly/ S Deep Blue - Nathan Anthony Upholstery COM: KBR1	N/A	VELVET UPHOLSTERY	
Т6	Linen - Greenhouse Fabrics COM: OS8	SKU: B4566 Pattern: D43	COTTON UPHOLSTERY	



- A residential elevator is in place for accessibly and ease of traffic flow
- All bedrooms have operable windows for emergency egress
- Roll in accessible showers are installed in the owner's suite and the grandparent's bedroom, while a tub/shower combo is placed in the children's bathroom
- Every bathroom includes a roll-under sink for accessibility
- The owner's suite bathroom is tiled to reduce bacteria/mildew build up from moisture
- The powder room, grandparent's, and children's bathroom are painted with microbicidal paint from Sherwin Williams which disrupts bacteria and mold growth from the humid environment
- The toilets installed in the home have dual flush capabilities, to reduce water waste
- All bathrooms have anti-slip tile flooring with a DCOF greater than 0.42
- The kitchen meets NKBA guidelines
- All W.I.C.'s are 5'-0" wide or above to suit accessibility needs and convenience
- The living room seats up to 8 members, along with room for a wheelchair bound user
- Since Asheville, NC resides in Climate 4, continuous exterior insulation, along with closed cells, and roof insulation, brings the home to an R-50 Value, decreasing energy usage on heating or A.C.
- A bioethanol fireplace is integrated into the living room, to reduce CO2 emissions from the home while offering the comfort and heat of a fireplace
- Items marked with the leaf are specified from sustainable sources, verified through third party certifications, such as FSC and Greenguard