

Address:

Grant: ESFRLP20

Preparer: Carlis P. Sweat

COUNTY OF MOORE PERMITTING REQUIREMENTS	Visit the Moore County Planning Department at 1048 Carriage Oaks Dr., Carthage, NC 28327 to obtain permits for the work performed on this home. The following permits are required: -Zoning, Electrical, Plumbing, Insulation, Building, NCHORF- Please contact the County of Moore at 910-947-2221) directly for permits & permit costs.	Not a Bid Item
LEAD BASE PAINT	This is a pre-1978 built home. Safe Work Practices (SWP) and Renovate, Repair, and Paint (RR&P) techniques must be used when performing the work on this home. A Lead Base Paint Clearance test will be performed upon completion of all work specified. Thorough cleaning of the entire home is required.	Not a Bid Item
ASBESTOS	Asbestos Containing Materials were found in this home (ACM's). All work involving asbestos shall be conducted by properly trained and credentialed personnel in full compliance with applicable environmental, health and safety regulations (CFR 29 1962.1101). Permitting is required through the NC Department of Health and Human Services, Division of Public Health, Health Hazards Control Unit. A permit is required from DHHS where building material removal activities may exceed of 160sf, 260lf, or 35cf of Asbestos Containing Building Material (ACBM). Level III O&M or better certified contractor shall be used. Proper pressure barriers and cleaning are required. All information for separate permitting for dumping friable material is required and can be obtained by calling Janis Hargett at 910-606-3214 at the Uwharrie Environmental dumping facility.	Not a Bid Item
REQUIREMENTS FOR ALL WORK WRITEUPS	<ul style="list-style-type: none">* Work on any item specified in this write-up is to be performed to code and will be inspected & approved as such. This is to apply in all instances and regardless of whether the specification states to perform work "to code." When a contractor or subcontractors are uncertain as to code requirements or where it appears the specification contradicts code the Community Development Staff <u>shall</u> be contacted before work is performed.* All materials used in connection with this Work Write-Up are to be new, of first quality and without defects - unless stated otherwise in the Work Write-Up or pre-approved by Community Development Staff.* Comparable substitutes for items specified in this Work Write-Up may be used provided the homeowner, contractor, and Community Development Staff are in agreement and this agreement is reduced to writing and signed by all three parties.* Any changes in the Work Write-Up shall be pre-approved by the homeowner, contractor, and Community Development Staff and once all parties are in agreement then this agreement shall be reduced to writing and signed by all three parties.* Contractor is to allow the homeowner a minimum of three choices of color or style for all material selections specified to be replaced in the Work Write-Up.* Warranties for work performed and all material items installed on a home (e.g. roofing, vinyl siding, heat pump, appliances, termite inspection, etc.) will be provided to Community Development Staff prior to final payment being made for work performed under this contract.* At the preconstruction meeting, General Contractors will be provided with a Release of Liens that will need to be signed by all subcontractors prior to final payment is made for work performed under this contract.* Contractors and their Subcontractors shall schedule working hours between 8:00am and 6:00pm Monday through Friday. Requests to work on weekends and before or after these hours must be approved by the homeowner. The General Contractor is responsible for informing Community Development Staff of such arrangements with the homeowner within 24 hours of said arrangements being made.* The contractor shall clean construction debris from the dwelling and site to a dumpster or legal landfill at least once each week and leave the property in broom clean condition. In occupied dwellings, debris shall be removed from living quarters daily.* When work is complete remove from site all construction materials, tools and debris. Sweep clean all exterior work areas. Vacuum all interior work areas, removing all visible dust, stains, labels and tags. Clean all windows referenced in specifications.* Contractors often use exterior hose bibs to provide water for mixing mud, cleaning up, etc. Repeated use <i>may</i> result in damage to the hose bib. Be aware that staff will check hose bibs on a home to determine if they are in proper working order before a final invoice is issued for work on the home.* Homes with doorbells and security systems have been checked for their proper operation- ensure all work once the Work Write-Up specifications have been completed on the home.* All appliances: water heater, stove, refrigerator, and HVAC unit(s) have been checked for their proper operation- ensure all work once the Work Write-Up specifications have been completed on the home.	Not a Bid Item

<u>Location</u>		<u>Item</u>	<u>Specification</u>	<u>Material Cost</u>	<u>Labor Cost</u>	<u>Total Price</u>	
EXTERIOR							
1.	Roof	Roof	Caulk with a black butyl elastomeric caulking material- around, over and at all intersections of existing chimney flashing and nail heads.				
2.	"A&C Walls"	Gutters	Remove the old gutters and dispose of into a code legal dumping facility. Install approximately 96lf of 5" seamless aluminum gutters to the front and rear eaves of the house and front porch. Include downspouts at each corner (total of 4).				
3.	"A,B,C,D Walls" LBP in this line item	Windows Trim Boards	Remove storm windows. Install seventeen (17) Energy Star rated double hung, full screen, ½" Low-E argon gas insulated replacement windows at all openings less back porch (shimmed and insulated). Field measurement is required for proper sizing of all units. Wash window frame exteriors (using mixture of TSP®, soap, and Clorox®). Caulk cracks under, over and down both sides of all window frames. Finish entire window frame w/ one coat of matching latex exterior paint (6 twin units & 7 singles). Before installation of gutters and downspouts: Wash (using mixture of TSP®, soap, and Clorox®), wet scrape, wet sand all fascia and corner boards removing all loose surface material. Caulk and apply a two-coat finish using semi-gloss latex exterior paint.	<u>Material Cost</u>	<u>Labor Cost</u>	<u>LBP Costs</u>	<u>Total Price</u>
4.	"A Wall" "C Wall"	Storm Door Entry Door Storm Door Entry Door	Install a white 3/0 Left Hinged Door Tech® (or CD Staff pre-approved equal) self-storing storm door at front entry point, include keyed lock and safety chain. Adjust deadbolt for full one inch (1") throw while using only one hand to operate. Replace glass in the self-storing component of this storm door. Nail up interior casing, putty holes with color putty, seal the entire door and trim using two coats of oil base polyurethane. Caulk all trim edges with clear silicone.				
5.	"C Wall" Foundation	Crawlspace Doors	Build frames and door components for crawlspace entry point and under porch storage room. Use 2x6 treated lumber for frames. Use treated plywood for	<u>Material Cost</u>	<u>Labor Cost</u>	<u>LBP Costs</u>	<u>Total Price</u>

	LBP in this line item	Paint Ledger Strip	doors, backed up w/1x3 boards around entire perimeter and diagonally across full back. Install with two (2) 3" butt hinges and hasp per door. Case outer side of both doors using 1x4 treated lumber. Caulk, putty, prime and apply a two-coat finish using white semi-gloss exterior latex paint. Install treated 2x2 ledger strips under joists ends across entire back wall.				
6.	Crawlspace	Electrical Outlet Insulation	Install a cover on an open electrical junction box. Strap in place two (2) eight-foot (8') sections of insulation.				
7.	Crawlspace Plumbing	Hose Bibb Expansion Tank Insulate Pipes	Firmly attach/secure front hose bibb in place. Install a thermal expansion tank atop water heater. Insulate all water supply line pipes in crawlspace (½" & ¾") using pre-formed taped roll insulation tubes.				
8.	Back Porch Landing	Step Handrail	Frame, pour, and finish a four-inch thick by twelve inch wide by two foot long (4"x12"x2') concrete step at rear outside porch entry door. Install wrought iron handrailing (approximately 17lf) minimum 36" tall on rear porch landing attaching to steel handrail going down steps. Prime and two coat finish w/ black paint.				

Location Total: _____

<u>Location</u>	<u>Item</u>	<u>Specification</u>	<u>Material Cost</u>	<u>Labor Cost</u>	<u>ACM Costs</u>	<u>Total Price</u>	
ATTIC		House measures 31' x 42'					
9.	Attic	Insulation	Upgrade attic insulation from R-19 to R-38.				
10.	Hallway ACM in this line item	Prep Attic Access Hole Trim/Paint	Remove or cover everything in this room (walls, furniture, floors, etc.). Frame in an attic access area in the hallway approximately 22"x30". Use 2x6#2 SYP for framing. Wrap hole with ¾"plywood to attain 11" height for insulation barrier/dam. Cut ¾"plywood for access door. Caulk all corners. Place ¾"x 3/16"roll foam insulation atop ¾" barrier edges and cap with ¾" plywood. Attach R-38 insulation to top of plywood. Install 2¼"ROW FJ casing. Prime, caulk, putty and apply a two-coat finish of semi-gloss white interior latex paint to casing and plywood access door panel.	<u>Material Cost</u>	<u>Labor Cost</u>	<u>ACM Costs</u>	<u>Total Price</u>

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INTERIOR							
11.	Interior/ Exterior	GFCI Circuit	Switch out top left breaker in panel box with 20-amp breaker (panel box is not numbered but states this is for the front exterior plug etc.) Install a GFCI circuit breaker in panel box. Connect the following outlets to this breaker: the kitchen outlets left and right of sink, the hall bathroom outlet, the front exterior wall outlet, and add an outlet to the master bathroom.				
12.	Bedroom #2	Door Slab R/A R/A Finish	Install a lauan door slab at bedroom entry unit. Reuse hinges and entry lock. Wrap the entire metal R/A housing in the closet w/ minimum 5/8 plywood and finish baseboard trim back to box. Paint all new material w/ one coat of primer and two coats of semi-gloss white paint.				
13.	Living Room ACM in this line item	Prep Ceiling Drywall Ceiling Paint Wall Paint	Remove or cover everything in this room (walls, floors, furniture, etc.). Remove an approximate 2'x3' drywall area over fireplace. Cover hole with ½" drywall. Repair ceiling angle tape. Tape, bed, skim, sand and stipple area to match existing texture finish. Apply two (2) coats of flat ceiling white interior latex paint (13'5"x18'7") to entire ceiling. Apply a two-coat finish of matching interior latex paint on wall area over mantle.	<u>Material Cost</u>	<u>Labor Cost</u>	<u>ACM Costs</u>	<u>Total Price</u>
14.	"A,B,C,D Walls" LBP in this line item	Windows	Wash all interior window frames, troughs, and trim. Putty holes with color putty. Apply two (2) coats of oil base polyurethane sanding between coats. Caulk all trim edges with clear silicone (6 twin units & 7 singles).	<u>Material Cost</u>	<u>Labor Cost</u>	<u>LBP Costs</u>	<u>Total Price</u>
15.	Kitchen	Countertop	Install a 36¼" countertop and an 18¼" countertop onto base cabinets left and right of stove (two separate countertops). Include end caps and back splashes caulked to the wall.				
16.	Laundry Room LBP in this line item	Door Paint	Repair door unit to proper working condition eliminating all scrubbing. Wet sand/scrape removing all loose surface materials. Caulk, putty, prime and finish entire door unit and casings with two coats of white interior semi-gloss	<u>Material Cost</u>	<u>Labor Cost</u>	<u>LBP Costs</u>	<u>Total Price</u>

			latex paint.				
17.	Rear Porch/Laundry LBP in this line item	Floor	Wash (using mixture of TSP®, soap, and Clorox®), wet scrape, wet sand, laundry and porch floor areas “C Wall”. Prime and apply a two-coat finish of flat gray porch floor enamel to both the laundry room and back porch areas.	<u>Material Cost</u>	<u>Labor Cost</u>	<u>LBP Costs</u>	<u>Total Price</u>

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HALL BATH		Dimensions (7'6" x 11'8" x 8')				
18.	Lighting	Fixture	Install a stainless 3 bulb bar wall mounted light fixture w/ LED bulbs over the pedestal sink (LOWES item #1252546 Model #5337CHHS or a CD Staff pre-approved equal).			
19.	Tub Accessibility LBP in this line item	Tub Door	Install a Safeway Safety Step CLEAN CUT® door into middle third of existing bathtub (https://cleancutbath.com/products/) or CD Staff preapproved equal.			
		Grab Bar	Install a Nie Weider Bohren® no drilling required, thirty-six inch (36") 1-1/2" Diameter, 304 Grade Stainless Steel, 18 Gage Material ADA Compliant, 250lb capacity. Lifetime limited warranty, Peened & Polished Premium Grade Grab Bar, at an angle across back wall- https://www.nodrillingrequired.com/36-Grab-Bar-Peened-Polished-p/gb38036-pps.htm or a CD Staff pre-approved equal.			
		Glide Bar	Install a stainless wall hung slide bar and showerhead: Delta Model #51361-SS https://www.deltafaucet.ca/bathroom/product/51361-SS#specsTab or CD Staff preapproved equal			
20.	Entry	Door	Adjust privacy lock keeper on bathroom door for privacy measures.			

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MASTER BATH			Dimensions (4' x 4' x 8')			
21.	Floor	Flooring Shoe/Finish	Install SMARTCORE Ultra Lexington Oak Wide Thick Waterproof Interlocking laminate flooring in the master bathroom, integrated into master bedroom (LOWES item # 813585 Model # 50SLVF601 or a CD Staff pre-approved equal). Install stained pine ½" x ¾" shoe moulding around room perimeter. Putty holes w/ color putty.			
22.	Facilities	Toilet Sink	Remove toilet and reinstall after completion of flooring work. Use a jumbo wax ring and a regular wax ring when reinstalling. Replace the stopper mechanism in this sink to proper working condition.			

Location Total: _____

Material Cost Total: _____ **Labor Cost Total:** _____ **LBP Cost:** _____ **Grand Total:** _____

Respectfully submitted by:

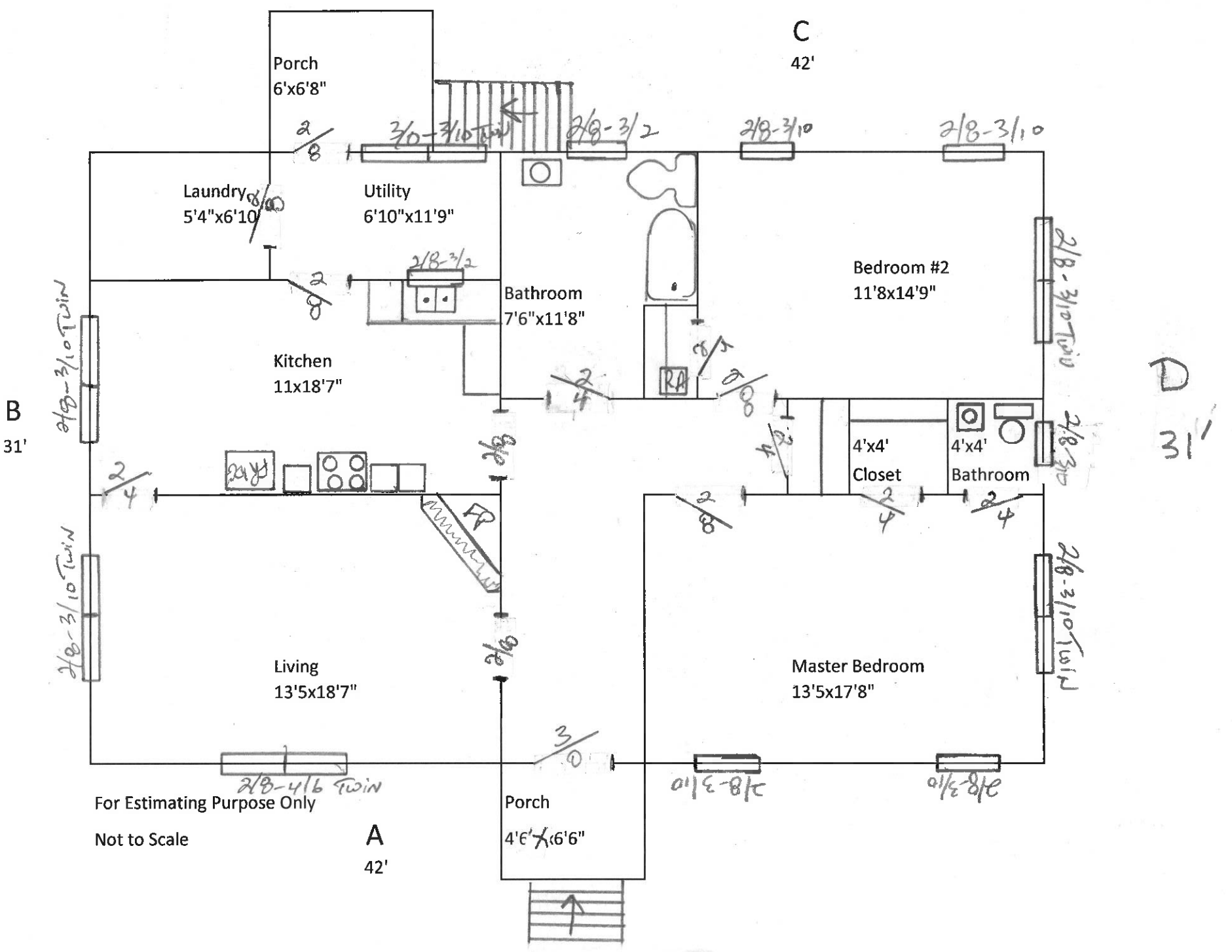
Contractor Name (PRINT): _____

Date: _____

Signature: _____

Tax ID Number: _____

Phone Number: _____



B
31'

C
42'

D
31'

For Estimating Purpose Only
Not to Scale
A
42'

2/8-4/6 Twin

2/8-3/10 Twin
2/8-3/10 Twin

2/8-3/10 Twin
2/8-3/10 Twin
2/8-3/10 Twin

2/8-3/10
2/8-3/10

2/8-4/6 Twin

Porch
6'x6'8"

Porch
4'6'x6'6"

Laundry
5'4"x6'10"

Utility
6'10"x11'9"

Bathroom
7'6"x11'8"

Kitchen
11x18'7"

Bedroom #2
11'8"x14'9"

Living
13'5"x18'7"

Master Bedroom
13'5"x17'8"

4'x4'
Closet

4'x4'
Bathroom

FR

RA

FR

2/8

3/0-3/10

2/8-3/2

2/8-3/10

2/8-3/10

2/8

2/8-3/2

2/4

2/8

2/8

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2/8

2/4

2/4

3/0

2/8-3/10

2/8-3/10