## SPECS FOR LOT 1 WHITMAN ROAD, GROTON , MA

## I. FOUNDATION

10" X 24 " poured concrete footing, 3000 PSI
10" thick concrete foundation wall, 3000 PSI
3-1/2" concrete filled steel columns
2'6" X 2'7" X 1 concrete piers
Sills - double $2^{\prime \prime} \mathrm{X} 6^{\prime \prime}$ pressure treated will sill seal
Basement entrance - bulkhead
Window areas, 4 metal poured in place
Waterproofing - damp proof tar, 1 coat
Footing drains $4^{\prime}$ perforated pipe to sump pump box
Main beam in basement to be $6 \times 10$

## II. HOUSE FRAME

A. Exterior Walls

All lumber construction graded \#2 spruce or better
Exterior partitions 2" X 6" at 16" OC
Roof Sheathing 1/2" CDX
Rafters 2" X 8" at 16" oc
Siding: cedar clapboards 1/2" X 6" grade A or better wrapped with tyvex
Doors sills: Aluminum
Exterior painting: 2 coats Benjamin Moore solid stains (color chosen by buyer)
B. Floor Framing

Floor Joists - 2" X $10 "$
Anchors: straps per code
Concrete Slabs, 4" thick wire mesh reinforced 3000 PSI (in garage only) . i
C. Sub-Flooring

OSB T\&G Subfloor
1/2" plywood over sub floor where resilient or tile flooring to be installed
Attic/Storage plywood flooring 5/8" - 6 sheets
D. Partitions

2" X 4" \#l and 32 Kiln dried spruce 16" oc
$2^{\prime \prime} \times 6^{\prime \prime}$ on plumbing walls as required
E. Ceiling Frames

Joists - 2" X 8' \#1 \& \#2 kiln dried spruce
Smooth $1 / 2^{\prime \prime}$ skim coat walls
Ceilings to be textured finish
8' clearance
F. Roof Framing
$2^{\prime \prime} X 8^{\prime \prime}$ \#1 \& \#2 kiln dried spruce $16^{\prime \prime}$ oc rafters
$1^{\prime \prime} X 8^{\prime \prime}$ collar ties, $32^{*}$ oc
III. ROOFING

1/2" CDX plywood sheathing, fir
Shingles, 25 year GAF sovereign 3 tab asphalt shingle (color to be chosen by buyer)
Flashing - aluminum "" drip edge (Hicks $8 "$, vented) $^{\prime \prime}$
IV. INTERIOR WALLS

1/2" blueboard walls, 1/2" skim coat; closets textured Paint, 2 coats Benjamin Moore flat ceiling and satin walls Stain: 1 coat, minwax stain \& 2 coats minwax polyurethane

## V. INTERIOR DOORS \& TRIM

2-1/2" chair rail in dining room
Solid 6 panel pine 1-3/8" doors, door stops behind all doors 2-1/2" - clear colonial pine casing Door openings to be a minimum 2'8" wide
Exit door from garage to have landing and stairs
VI. WINDOWS

Anderson double hung Permashield white windows, $3 / 4$ " casing
Anderson casement, 3/4" casing
Screens - Anderson, all windows

## VII. ENTRANCE AND EXTERIOR DETAIL

Architectural headers over front windows (first floor only) Main entrance door - metal insulated, 3'0" X 6'8", 1-3/4" thick Other: $6^{\prime}$ wood Anderson swingset or slider
Garage doors, rough sawn with openers
Aluminum head flashing
Oak railings, oak ballisters \& posts
Ridge and continuous soffit ventilation in attic
Polished brass door handle ( $\$ 85$ allowance)

## VIII. MASONRY

Fireplace - brick chimney
Flue lining - tile and clay
Heater flu
Fireplace flu
Vents
Cleanout doors

## IX. ELECTRICAL

200 AMP, 30 Cir/circuit breakers, overhead service Hookup for washer, dryer, range, dishwasher, boiler outlets and lighting Bells, push button on front and back (side doors)
5 telephone jacks
3 cable TV jacks
1 pole light connection
2 outside electrical outlets
2 garage door openers
X. LIGHTING FIXtURES $\$ 1200$ allowance

Needed: all mirrors and bathroom accessories
2 recessed lights for family room
dining room fixture
kitchen fixture
breakfast area fixture
main foyer hanging fixture
brass exterior lanterns
4 spotlights/motion detectors
3 bath combination light/fan
6 recessed lights in kitchen
5 bath wall mount fixtures
all closets light fixtures
ceiling fan for bedroom

## XI. INSULATION

Listed as follows or comparable:
ceiling - blown cellulose (R30) with vapor barriers
basement walls (if applicable) and ceiling - R19 with vapor
barriers
Exterior - 6" bates (R-19)

## XII. STAIRS

Basement - 2' X $10^{\prime \prime}$ spruce treads /2' X 12" stringers
Main - 3/4" oak treads with pine risers and oak handrail
Solid oak starting newel post
Pull down attic stairway
Pre-cast concrete front exterior stairway

## XIII. PLUMBING

1 single porcelain/enamel sink, Kohler $K 5964$ (kitchen)
1 dishwasher connection
1 washing machine connection
2 exterior hose connections
3 Pennington sinks, K2195, Kohler

3 toilets toilets K3421, Kohler
2 tub/shower units Kl585, Kohler
3 Delta faucets $2522-\mathrm{MPV}$
House drain 4" PVC
copper water piping

## XIV. SyStems

Forced hot air heating system, 2 zones with circulator
(baseboard) Gas furnace- York $80 \%$ efficient
A.O. Smith high efficiency 40 gallon gas fired 10 yr . tank hot water heater
Private well
Septic

## IV. LANDSCAPING

Graded to prevent basement water
Loomed and seeded on all disturbed areas (hydroseed)
Formal walkway to front door - concrete
Asphalt driveway, $10^{\circ}$ wide
Woodchip beds in front of house
$\$ 250$ shrub allowance
XVI. DECKING

12' $\mathrm{x} 14^{\prime}$ Deck made with 5-4/6 pressure treated planks Set on 2" X 8" pressure treated joists
xVII. CLOSETS

All closets to be light
All closets to have pole and shelves
XVIII. CABINETS, COUNTERTOPS AND VANITIES
$\$ 6,000$ allowance from builder's line or comparable
XIX. FLOORING (Allowances *)
$\$ 3,200$ white oak with 2 coats urathane
\$1,400 carpet
$\$ 700$ vinyl
$\$ 550$ ceramic tile

* above to be interchanged in accordance with allowance


## XX. APPLIANCES

$\$ 1200$ allowance
Needed: stove, dishwasher, microwave, range hood

## XXI. EXTRAS

7 ' bay window in breakfast area $\$ 1,950$

Cathedral ceiling in master bedroom, $\$ 700$.
Cathedral ceilng in master bath with velux skylight, No. 4, fixed. $\$ 850$
Central air (gas) with gas piping, gas hot air vent, gas hot water tank, air cleaner, and humidifier - York 10 seer efficient $\$ 3,185$
10 pitch roof $\$ 400$
Enlarge deck from $12 \times 14$ to a $12 \times 16$ X 125
Garage doors - raised panel masonite $\$ 150$
Staircase changed to a turned stair way as per plans $\$ 900$
GAF architectural self-sealing asphalt shingles \$260
Central Vac complete with 5 outlets $\$ 1600$ (Nutone)
Cubicle shelving in all bedroom closets $\$ 350$
Family Room will be a step down from breakfast area and living room.





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