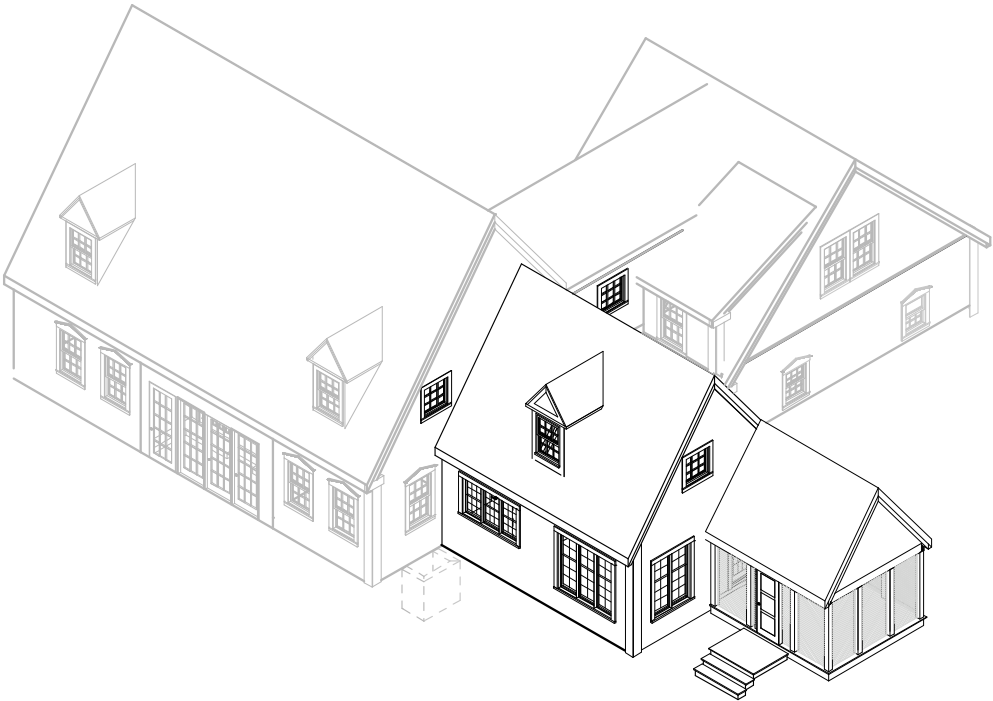


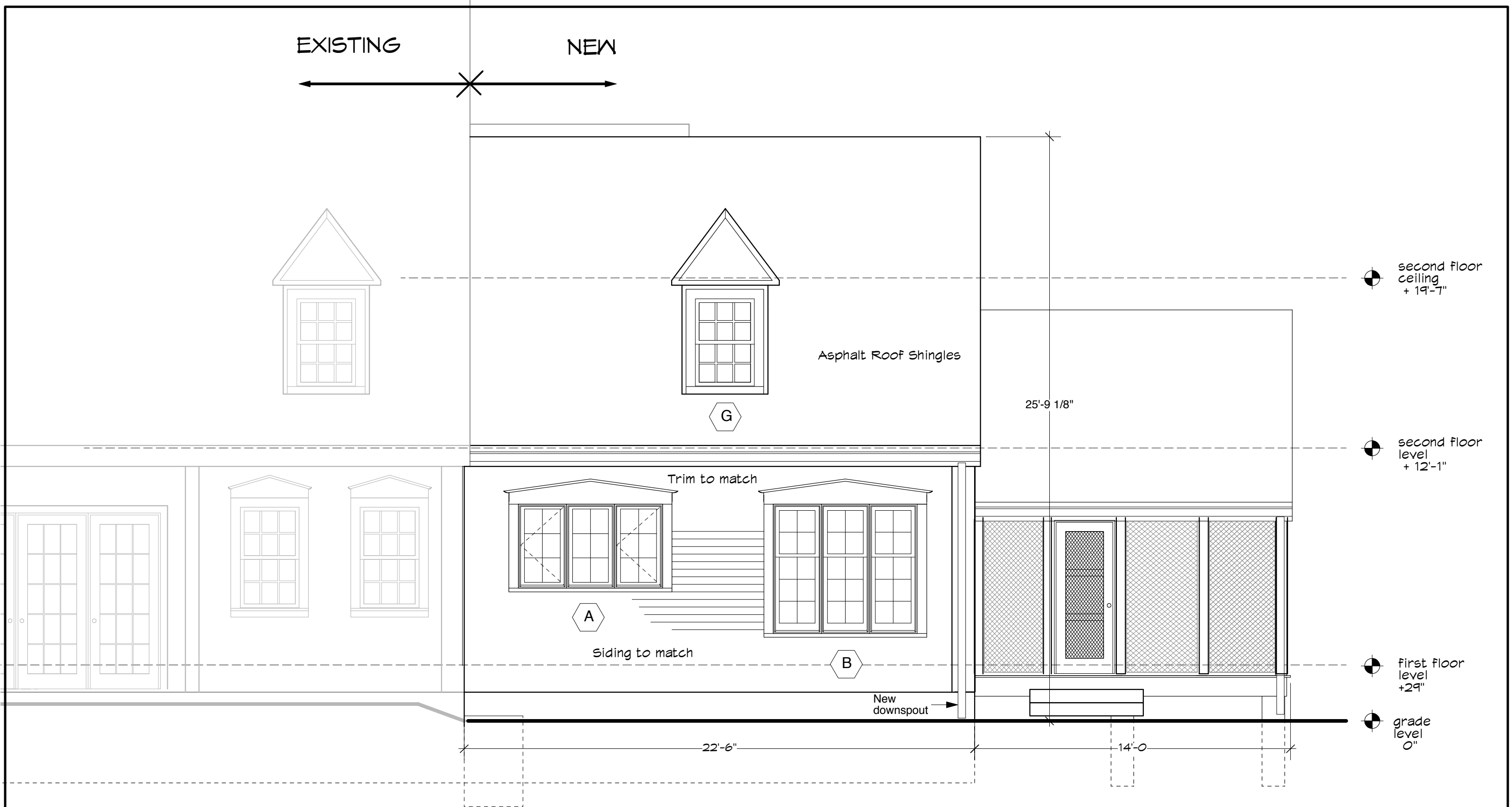
Drawing Index

A-1	NOT USED
A-2	FRONT ELEVATION
A-3	END ELEVATION
A-4	REAR ELEVATION
A-5	FIRST FLOOR PLAN
A-6	2ND FLOOR PLAN
A-7	INTERIOR ELEVATIONS
A-8	SCHEDULES / NOTES
A-9	NOT USED
A-10	NOT USED
A-11	NOT USED
A-12	NOT USED
S-1	FOUNDATION PLAN
S-2	1ST FLOOR FRAMING PLAN
S-3	1ST FLOOR LINTEL PLAN
S-4	2ND FLOOR FRAMING PLAN
S-5	ROOF FRAMING PLAN
S-6	SECTION A-A
S-7	SECTION B-B
S-8	NOT USED
D-1	NOT USED
D-2	NOT USED
D-3	NOT USED
D-4	NOT USED
D-5	NOT USED



FACHETTI RESIDENCE
9 HIGH ROCK STREET
NEEDHAM, MA

DESIGNER; ROGER P. TORAN
STRUCTURAL ENGINEER; PHIL TRUSSELL
SURVEYOR; EVERETT BROOKS CO.
BUILDER; ROGER P. TORAN, TED TORAN, RALPH TORAN
ELECTRICAL; HASENFUS ELECTRIC
PLUMBING; PIERSIAK PLUMBING
CERAMIC TILE; BARRY SMITH



FRONT VIEW

Revised Oct. 7, 2004
Revised Sept. 8, 2004

SCALE: 1/4" = 1'

Job # 0403

14 July, 2004

second floor
ceiling
+ 19'-7"

second floor
level
+ 12'-1"

ceiling level

first floor
level
+ 29"

grade
level
0"

7'-6"

1'-4 7/8"

8'-2 5/8"

Aluminum
Downspout

C

5"

F

12

16

E

E

E

Reuse Existing windows

Revised Oct. 7, 2004
Revised Sept. 8, 2004

SCALE: 1/4" = 1'

Job # 0403

14 July, 2004

STRUCTURES / Design ~ Build

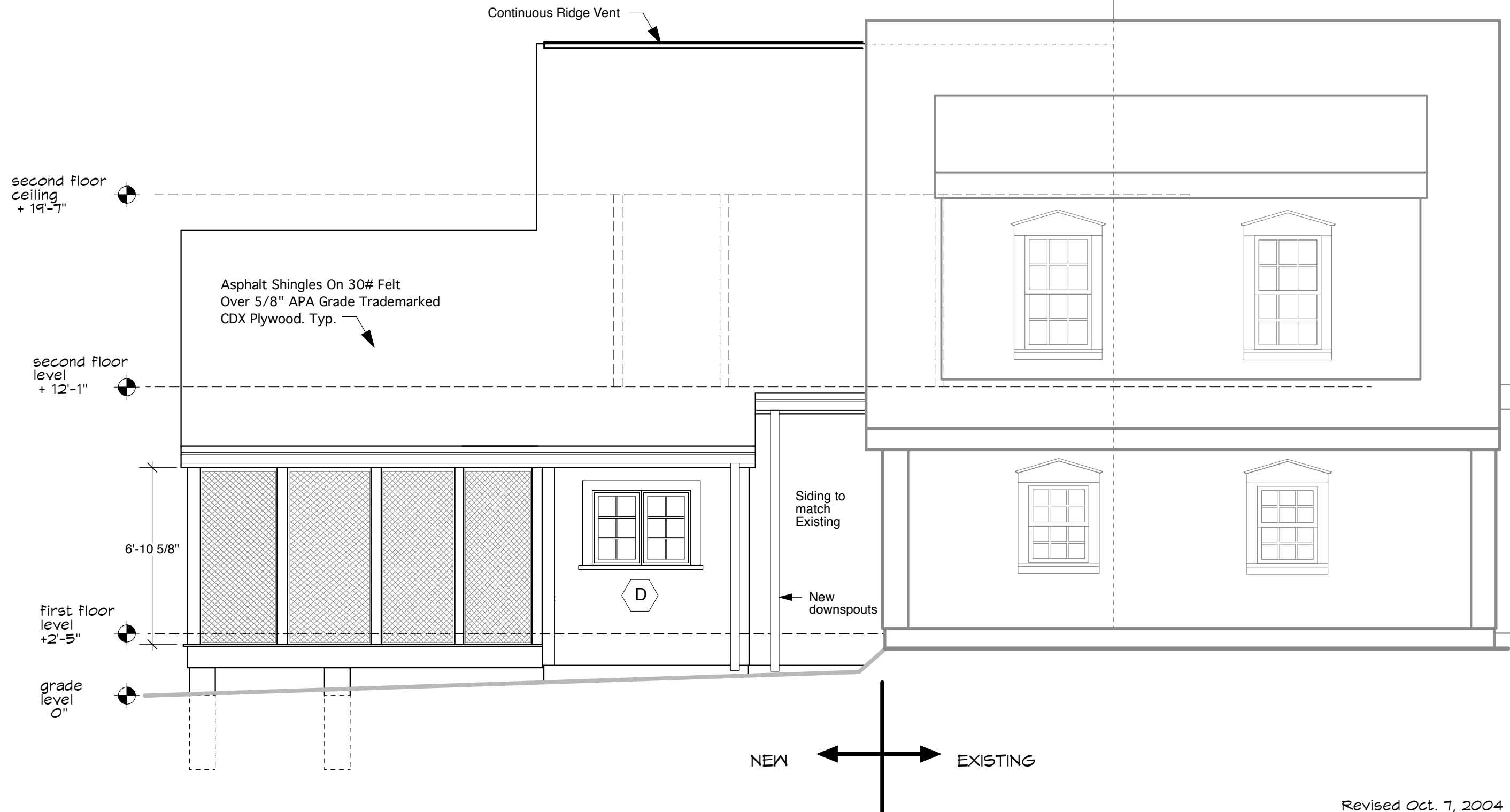
Roger P. Toran
781-444-5966

57 Mary Chilton Road
Needham, MA 02492

Fachetti Residence
9 High Rock Street

End Elevation

A-3

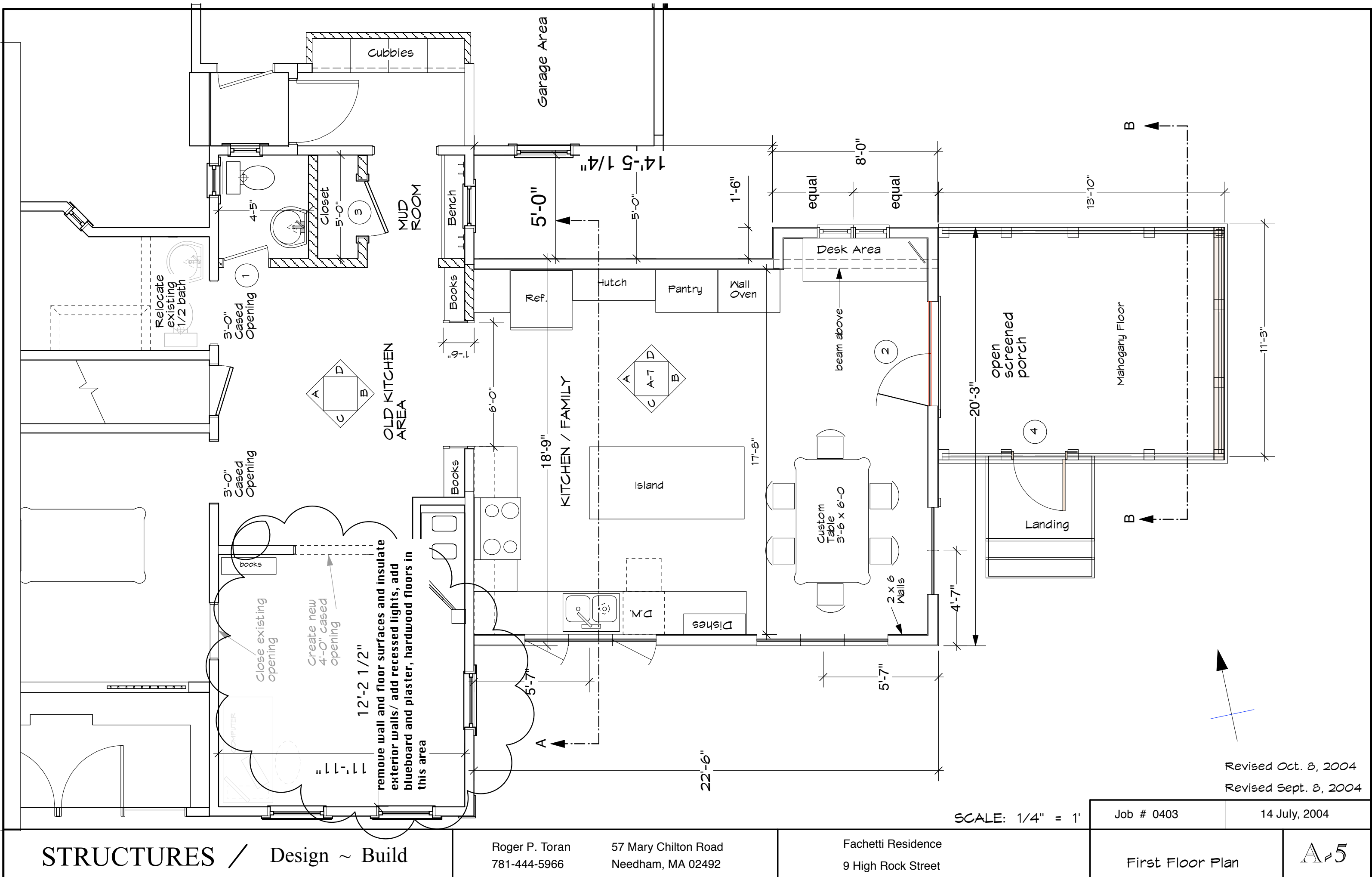


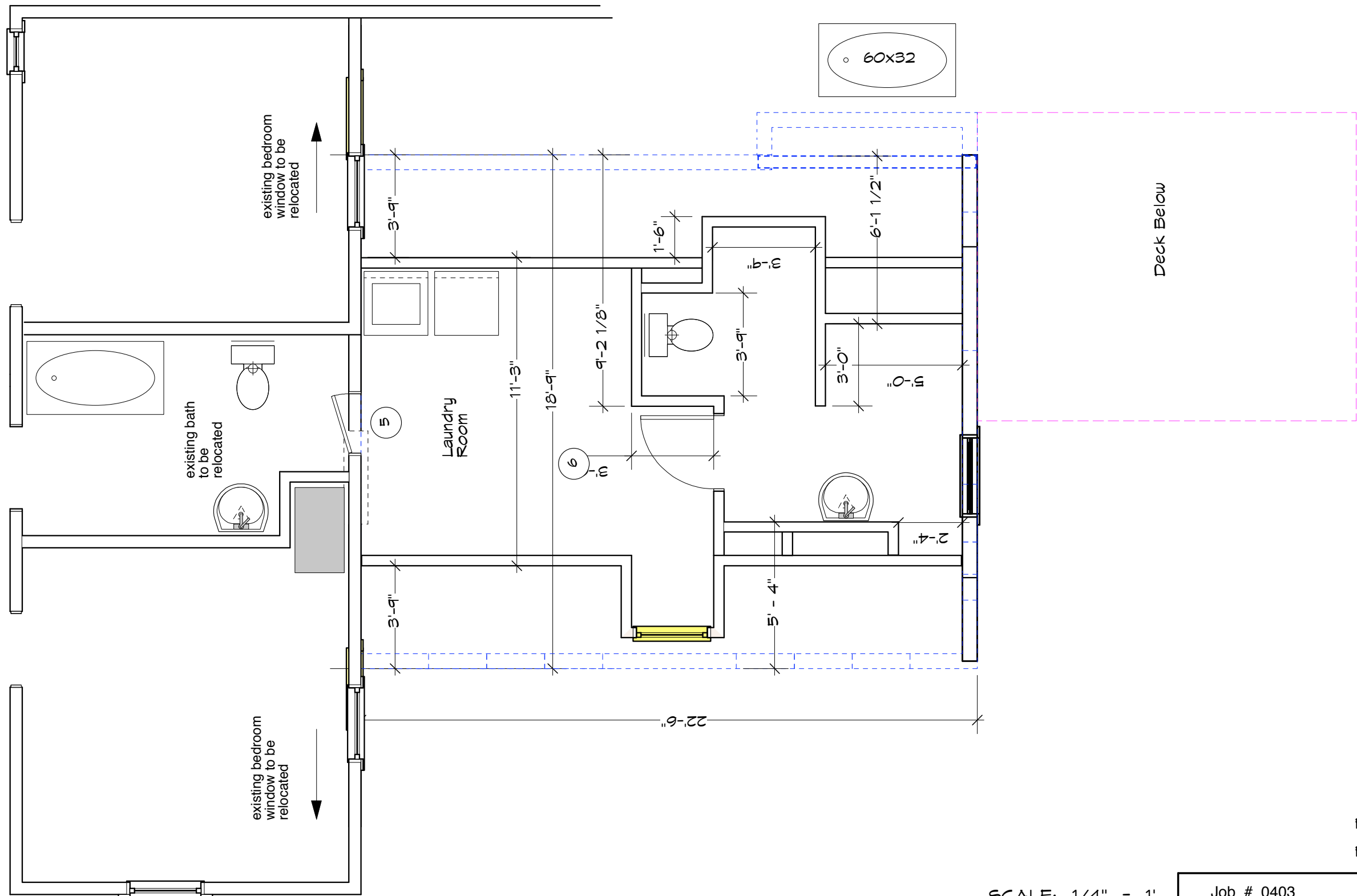
Revised Oct. 7, 2004
Revised Sept. 8, 2004

SCALE: 1/4" = 1'

Job # 0403

14 July, 2004



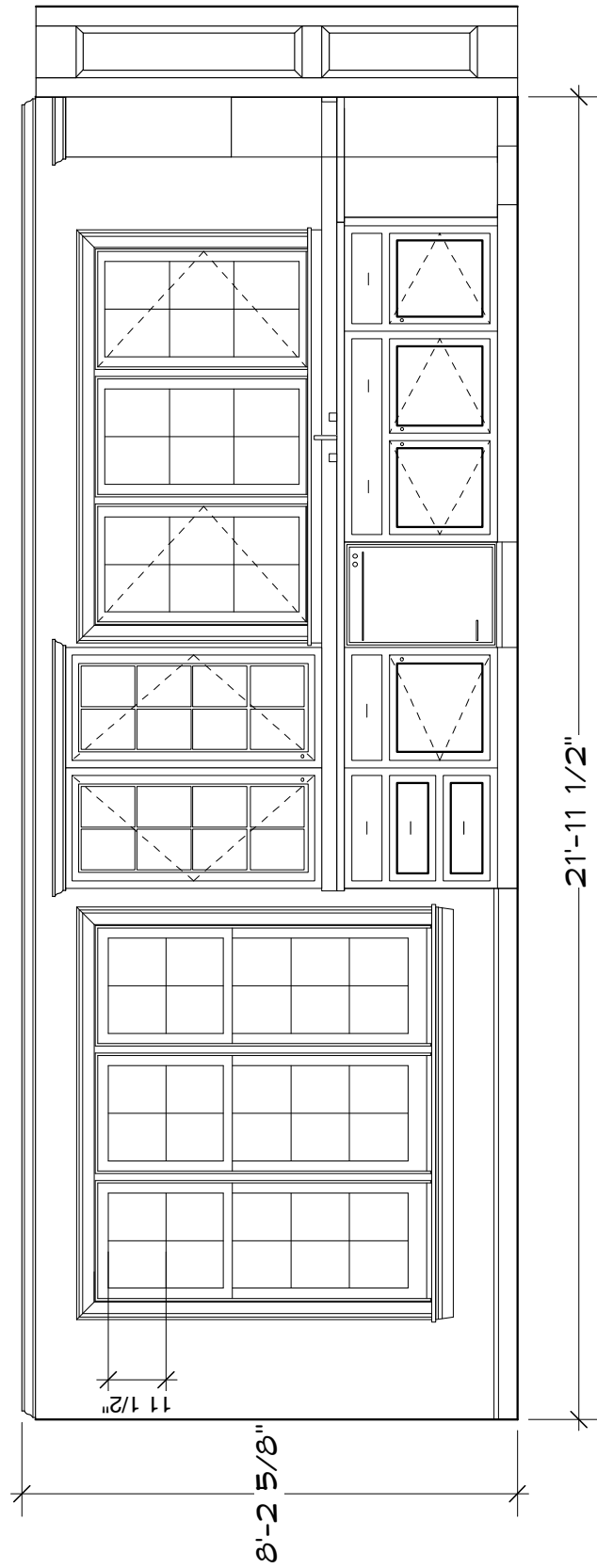


Revised Oct. 8, 2004
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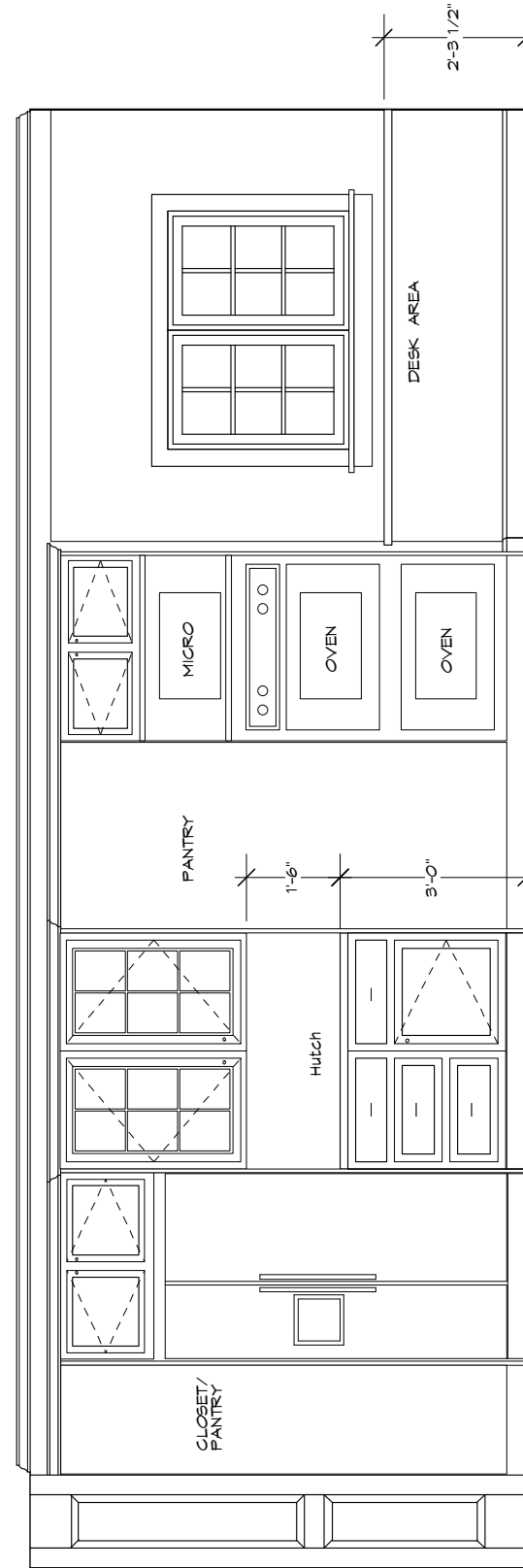
SCALE: 1/4" = 1'

Job # 0403

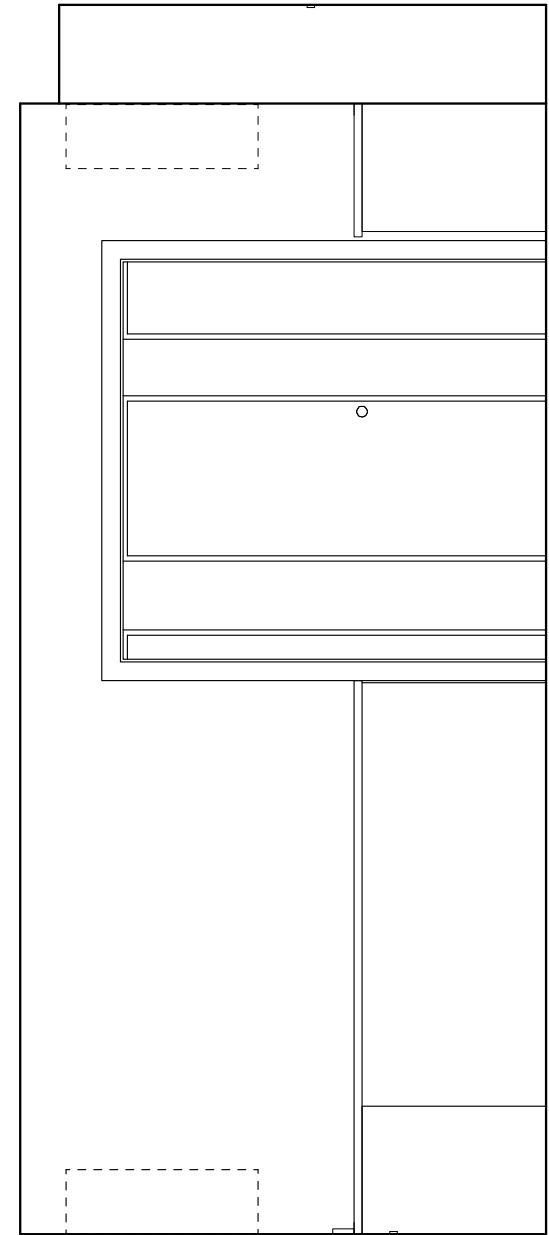
14 July, 2004



C Interior Elevations
3/8" = 1'



D Interior Elevations
3/8" = 1'



A Interior Elevations
3/8" = 1'

Revised Oct. 7, 2004
Revised Sept. 8, 2004

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WINDOW SCHEDULE							W x H					
KEY	FLOOR	Qty	MANUF	MODEL #	STYLE	FINISH	ROUGH OPENING	TYPE	MUNTIN	MUNTIN SIZE	JAMB	LOCATION
A	1	1	PELLA	2541-3	Arch. Series	Wood	6'-3 3/4" x 3'-7 3/4"	CASEMENT	2 w x 3 h	7/8"	6 11/16"	over sink
B	1	1	PELLA	VG2565-3	Arch. Series	Wood	6'-3 3/4" x 5'-7 3/4"	DH	4 over 6	7/8"	6 11/16"	front
C	1	1	PELLA	VG2565-2	Arch. Series	Wood	4'-2 3/4" x 5'-7 3/4"	DH	4 over 6	7/8"	6 11/16"	end
D	1	1	PELLA	2335-2	Arch. Series	Wood	3'-10 3/4" x 3'-1 3/4"	CASEMENT	2 w x 3 h	7/8"	6 11/16"	over desk/rear
E	2	3	PELLA	2947	Arch. Series	Wood	2'-5 3/4" x 4'-1 3/4"	DH	6 over 6	7/8"	6 11/16"	upstrs bdrms/Indry
F	1	1	PELLA	2947	Arch. Series	Wood	2'-5 3/4" x 4'-1 3/4"	DH	6 over 6	7/8"	6 11/16"	mud room
G	2	1	PELLA	2947	Arch. Series	Wood	2'-5 3/4" x 4'-1 3/4"	DH	6 over 6	7/8"	6 11/16"	dormer

DOOR SHEDULE

KEY	FLOOR	Qty	MANUF	MODEL #	MATERIAL	FINISH	DOOR SIZE	TYPE	JAMB		REMARKS
1	1	1	Morgan	M1051	Wood	Paint	2'-2" x 6'-8"	6 Panel	4 9/16"	Bath/privacy set	
2	1	1	PELLA	6081	Wood	TBD	5' - 0 5/8 x 6'-8 1/8"	in-swing french	4 9/16"	Brass	ACTIVE DR ON LEFT VIEWED FROM EXT.
3	1	1	Morgan	M1051	Wood	Paint	3'-0" x 6'-8" (vif)	6 Panel	4 9/16"	Passage set	
4	1	1	Brosco	screen door(TBD)	Wood	Paint	3'-0" x 6'-8" (vif)	Screened(TBD)		Anodized Black(TBD)	
5	2	1	Morgan	M1051	Wood	Paint	2'-8" x 6'-6"	6 Panel	4 9/16"	Passage set	
6	2	1	Morgan	M1051	Wood	Paint	2'-8" x 6'-6"	6 Panel	4 9/16"	Bath/privacy set	

GENERAL NOTES

1. CONCRETE FOR NEW FOUNDATION SHALL OBTAIN A MINIMUM COMPRESSIVE STRENGTH OF 3000 PSI AT 28 DAYS.

2. NEW FLOOR SHEATHING TO BE 3/4" CDX, APA GRADE TRADEMARKED PLYWOOD.

3. NEW ROOF SHEATHING TO BE 5/8" CDX, APA GRADE TRADEMARKED PLYWOOD.

4. NEW WALL SHEATHING TO BE 1/2" CDX, APA GRADE TRADEMARKED PLYWOOD.

5. ALL FRAMING AND NAILING SHALL CONFORM TO THE LATEST MASSACHUSETTS STATE BUILDING CODE.

6. ALL NEW EXTERIOR WALL CONSTRUCTION TO BE 2 X 6 STUDS AT 16" ON CENTER. PROVIDE BUILDING PAPER OVER 1/2" CDX PLYWOOD SHEATHING. STAGGER HORIZONTAL JOINTS WHERE POSSIBLE.

7. ALL NEW INTERIOR WALL CONSTRUCTION TO BE 2 X 4 STUDS AT 16" ON CENTER.

8. ALL NEW EXTERIOR WALL CONSTRUCTION @ 2nd floor TO BE 2 X 6 STUDS AT 16" ON CENTER.

9. INSULATE ALL EXTERIOR WALLS WITH A MINIMUM OF R-19; PROVIDE VAPOR BARRIER.
10. FLOOR JOISTS TO BE BCI 600 SERIES.

11. THE SINGLE 2 X 6 SILLS ON THE FOUNDATION SHALL BE PRESSURE TREATED LUMBER.

12. INTERIOR WALL AND CEILING FINISH TO BE 1/2" PLASTER-BASE (BLUEBOARD) AND 1/8" MINIMUM SKIM-COAT PLASTER. WALL PLASTER FINISHES TO BE SMOOTH. CEILINGS TO BE SMOOTH. CLOSETS CAN BE TEXTURED.

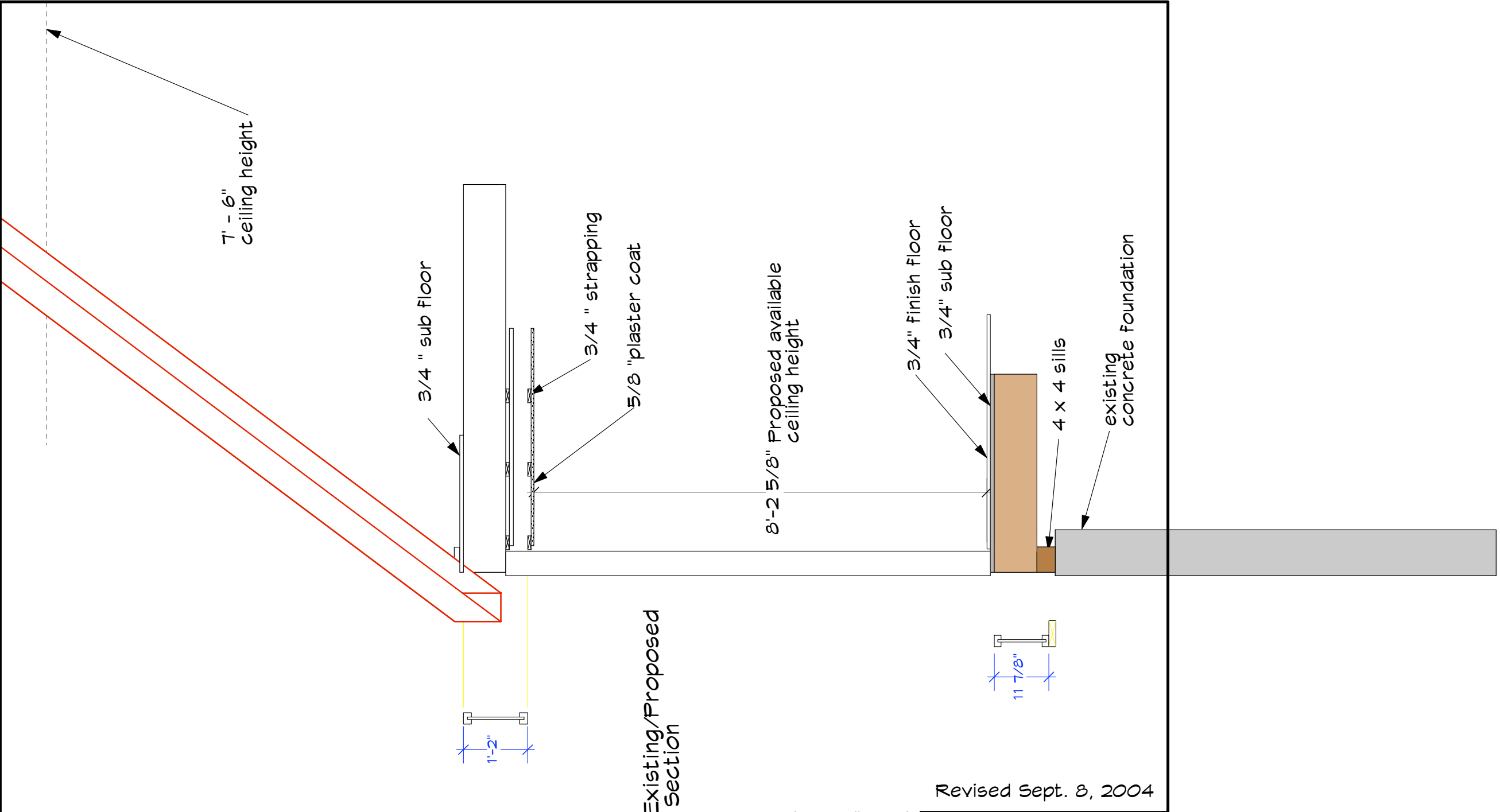
13. ALL SECOND FLOOR CEILINGS TO BE INSULATED WITH R-30 8 & 1/4" HIGH DENSITY INSULATION. SOFFIT VENTING PATH TO BE KEPT OPEN SO AS TO ALLOW VENTILATION TO CONTINUE UP THROUGH RIDGE VENT.

14. EXTERIOR FACE OF FOUNDATION TO BE COATED WITH ASPHALT UNDERCOATING UP TO A LEVEL OF 4" BELOW GRADE.

15. LINTELS OVER ALL WINDOWS TO BE AS SPECIFIED.

ALL WOOD SHALL BE SPRUCE-PINE-FIR NO. 2 OR BETTER, WITH AN ALLOWABLE BENDING STRESS -- 1000 PSI REPETATIVE USAGE, NORMAL LOADING.

Revised Oct. 8, 2004
Revised Sept. 8, 2004

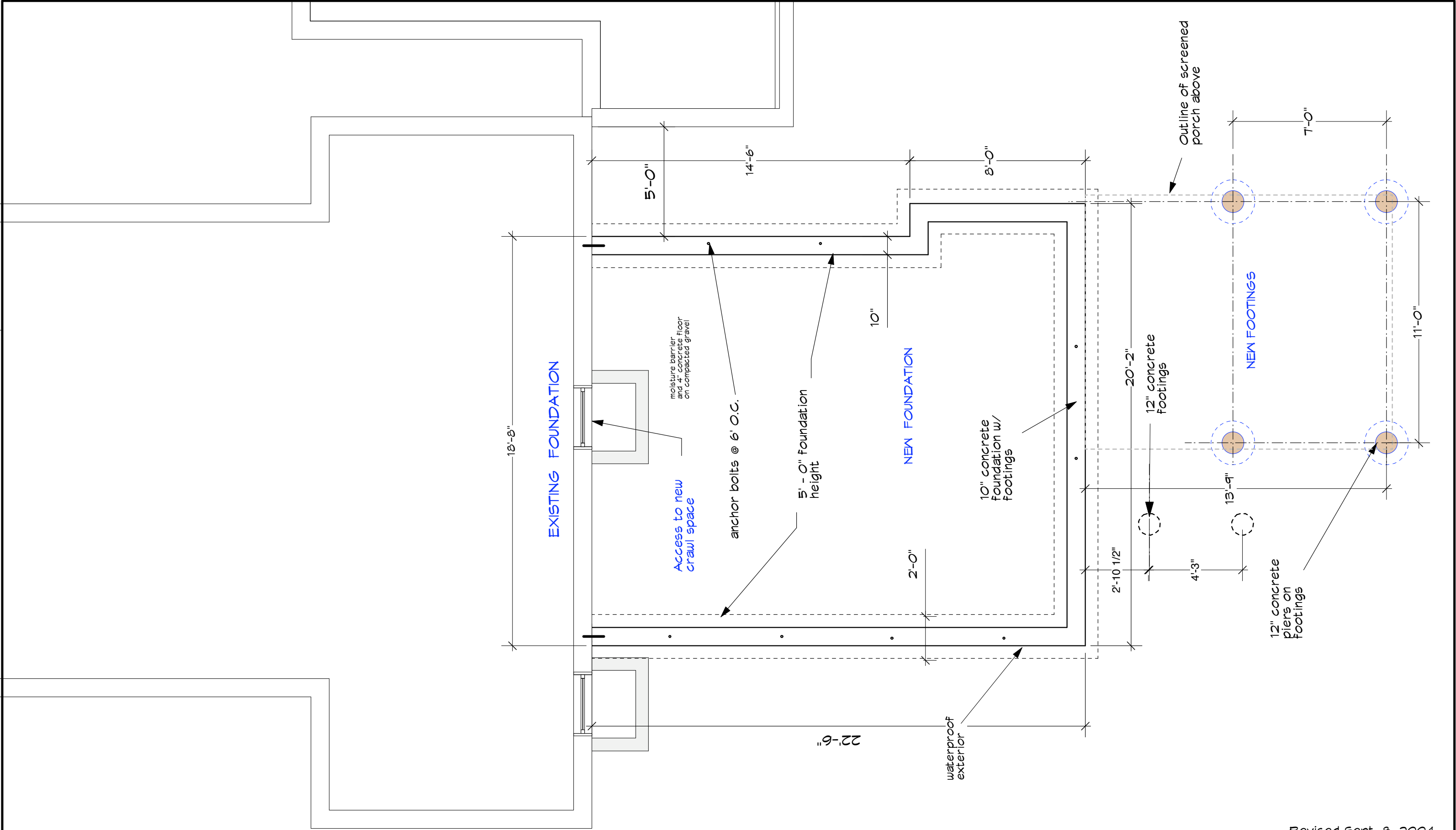


Existing/Proposed
Section

SCALE: 1/2" = 1'

Revised Sept. 8, 2004

STRUCTURES / Design ~ Build		Roger P. Toran 781-444-5966	57 Mary Chilton Road Needham, MA 02492	Facchetti Residence 9 High Rock Street	Job # 0304	14 July, 2004
					Existing Section	S ₂ 0

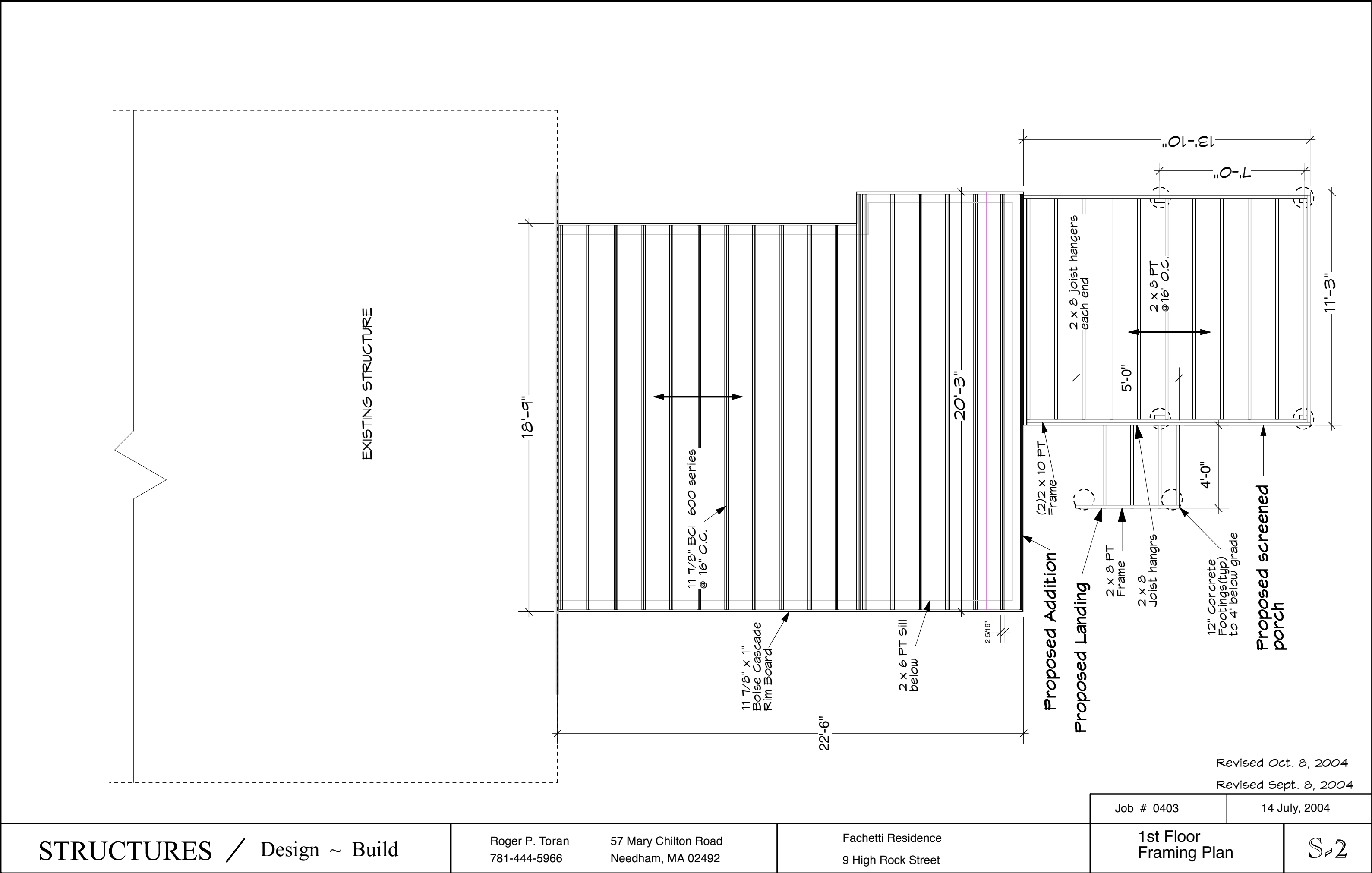


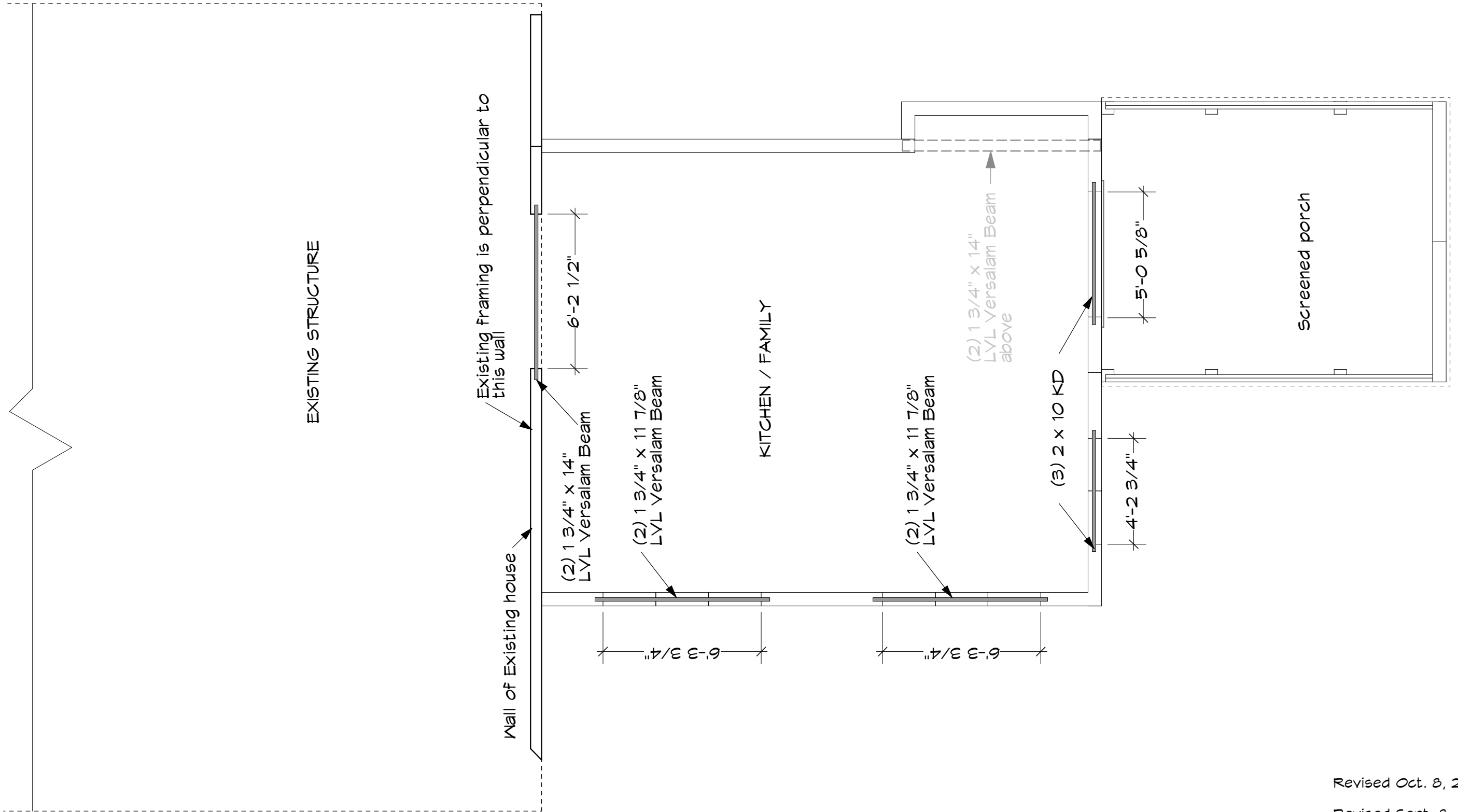
SCALE: 1/4" = 1'

Revised Sept. 8, 2004

Job # 0403			14 July, 2004	
Foundation Plan			S ₁	

STRUCTURES / Design ~ Build	Roger P. Toran 781-444-5966	57 Mary Chilton Road Needham, MA 02492	Fachetti Residence 9 High Rock Street
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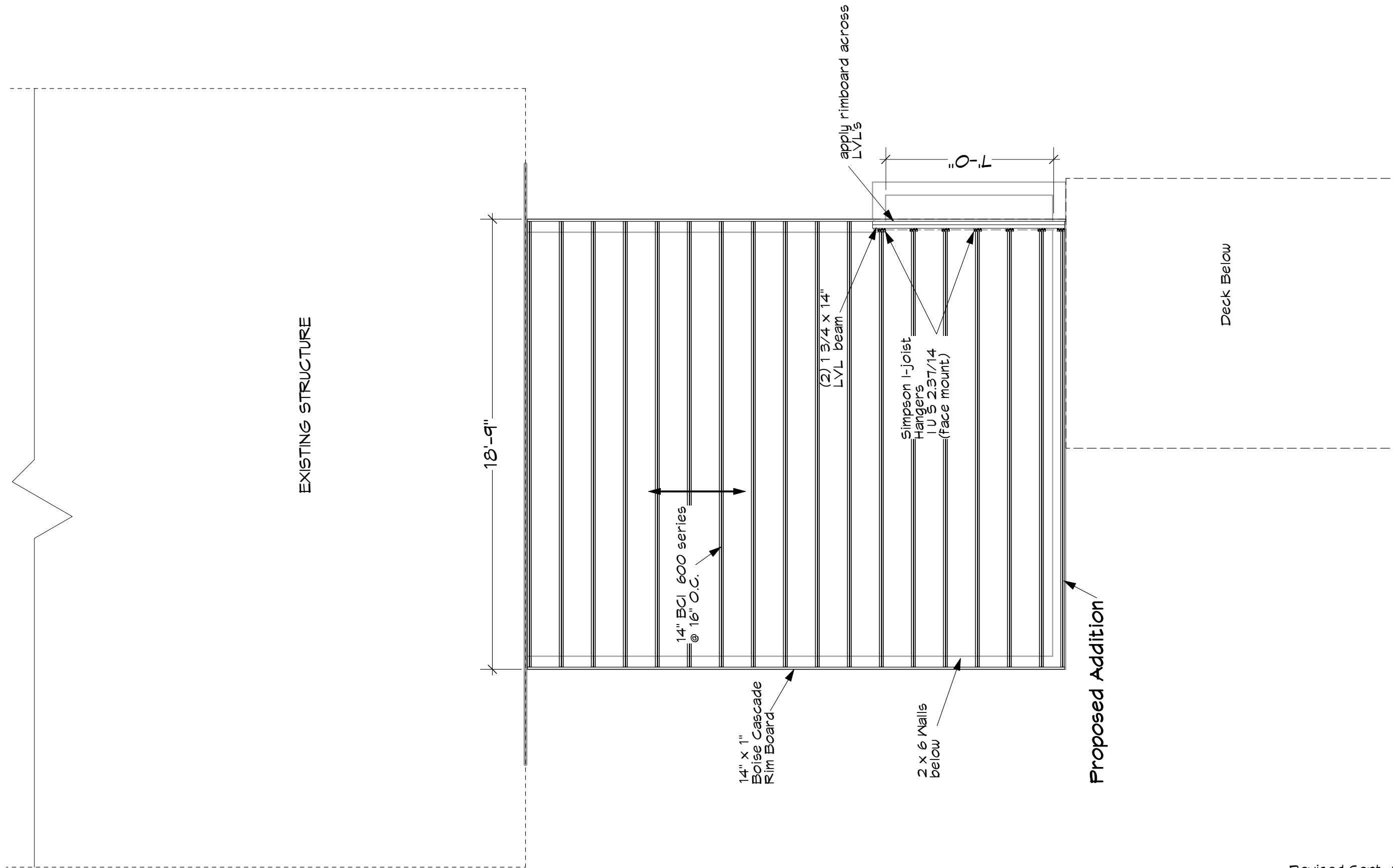
Revised Oct. 8, 2004

Revised Sept. 8, 2004

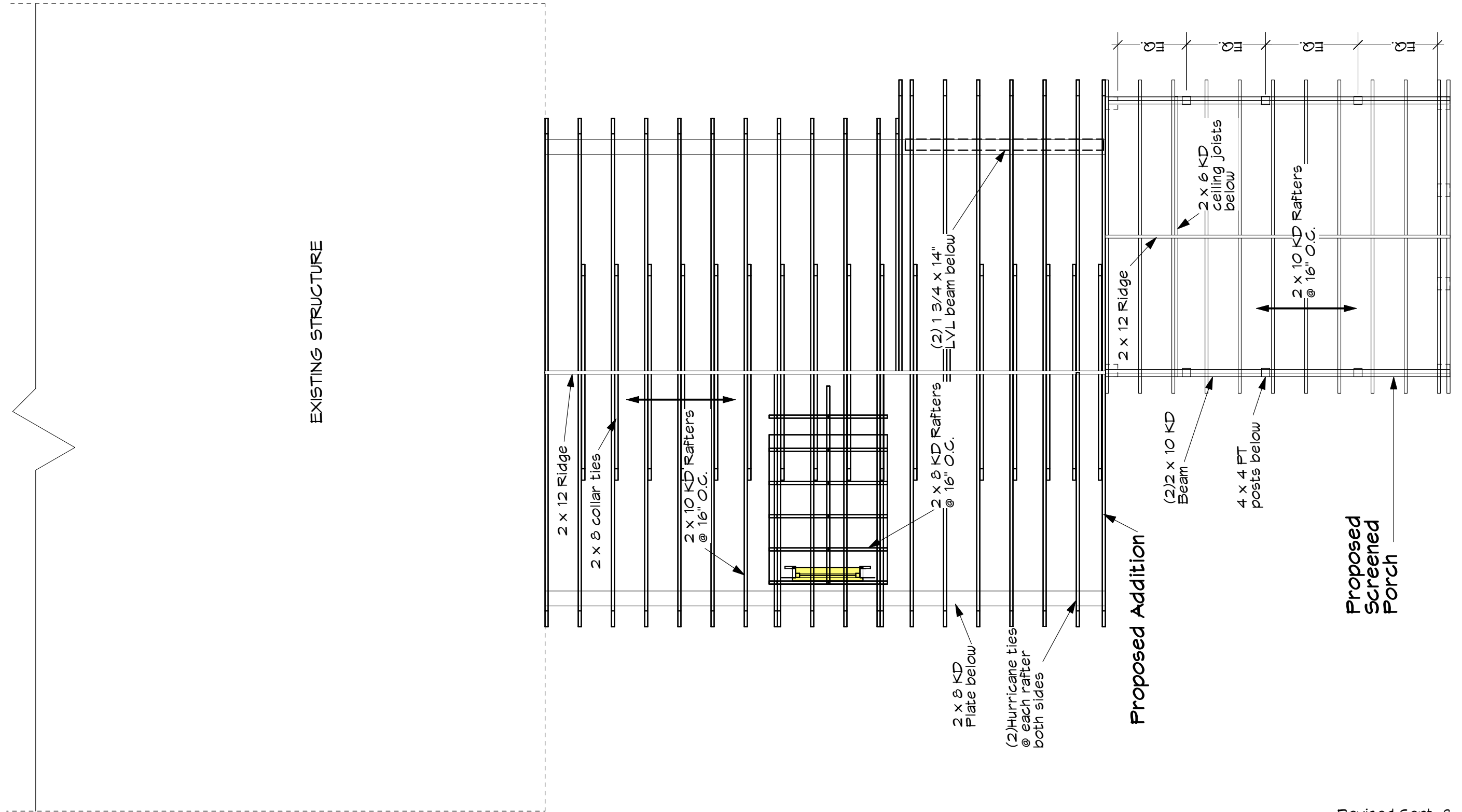
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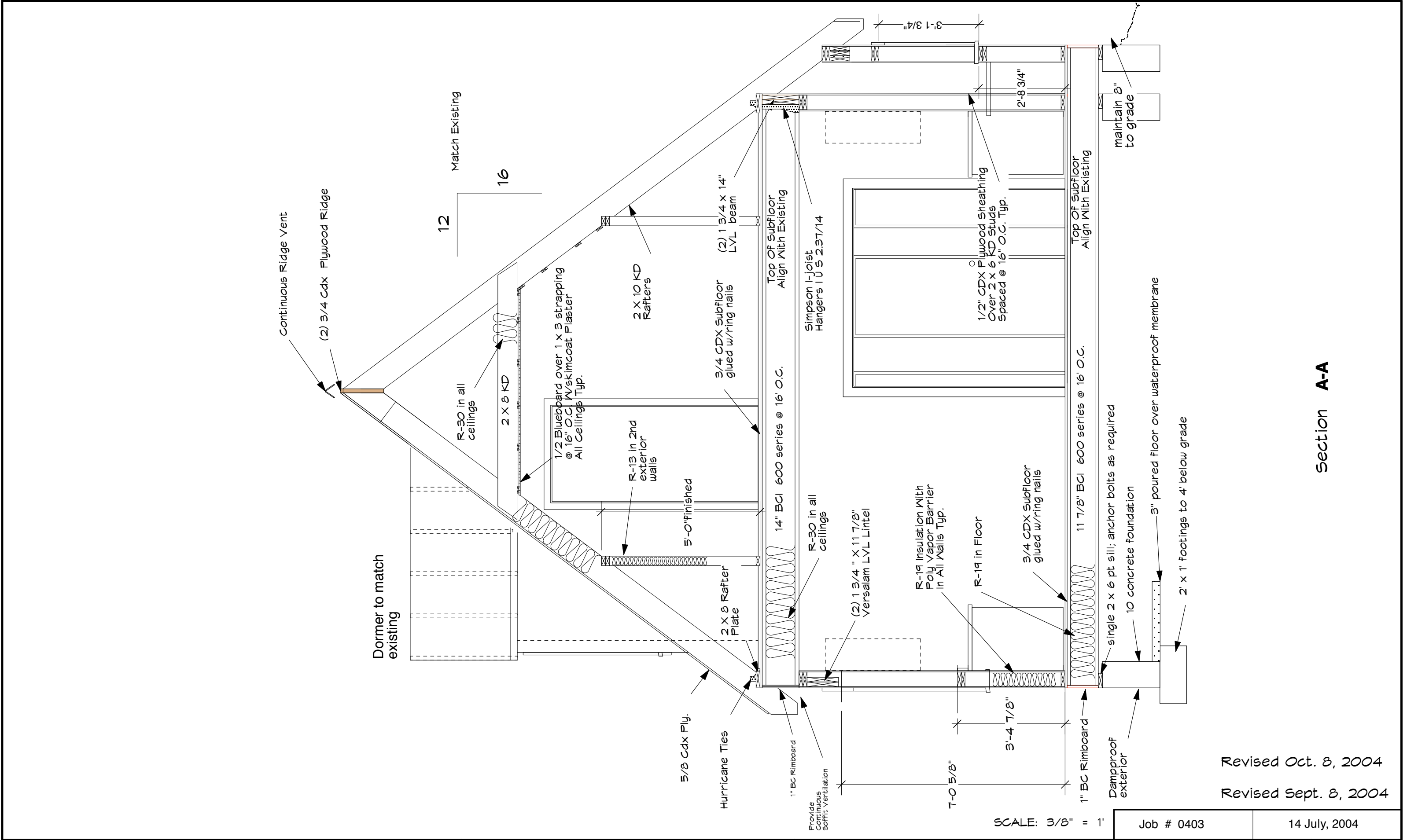
Job # 0403

14 July, 2004



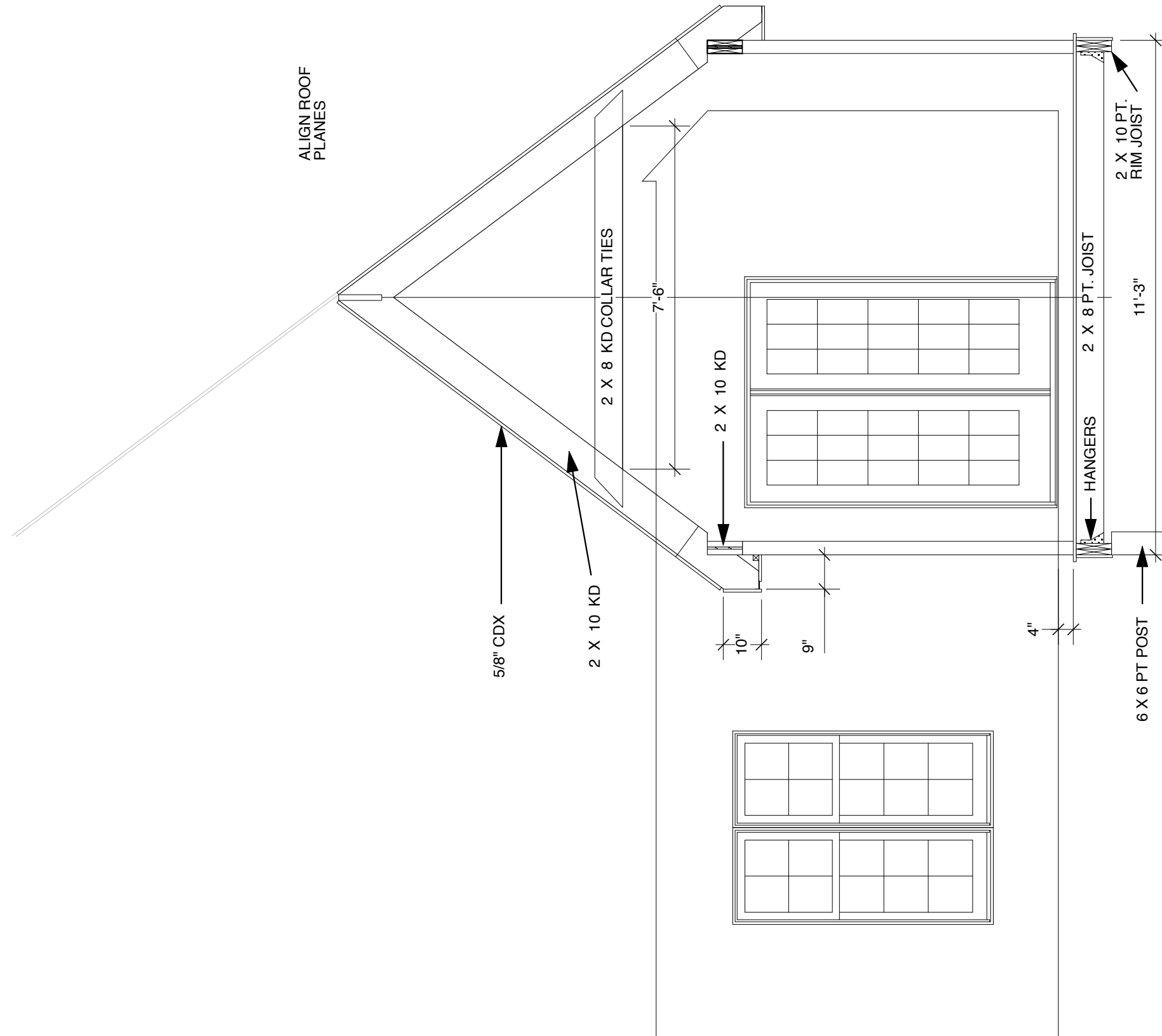
Revised Sept. 8, 2004





Section A-A

Revised Oct. 8, 2004
Revised Sept. 8, 2004



Revised Oct. 8, 2004

SCALE: 3/8" = 1'

Job # 0403

14 July, 2004