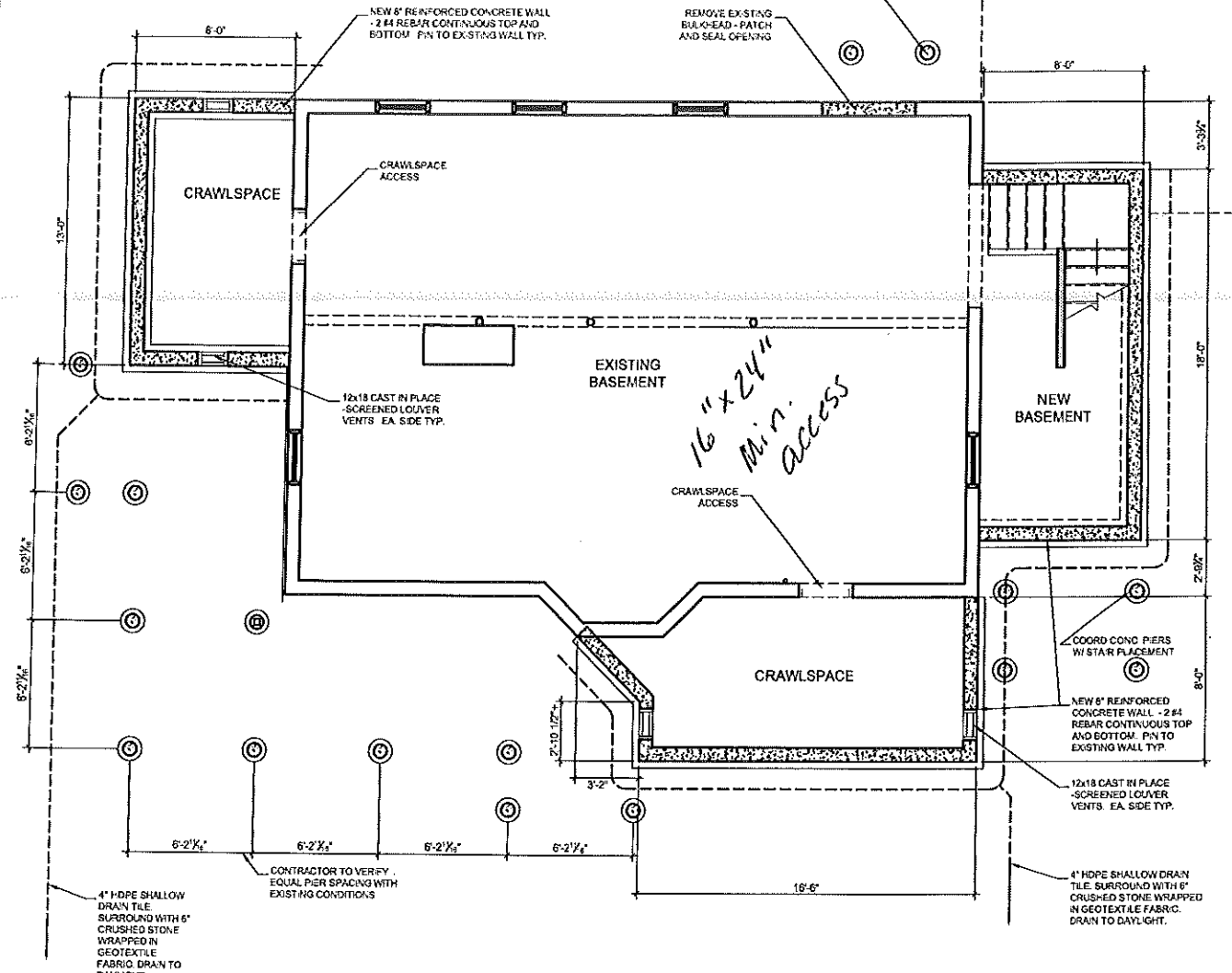
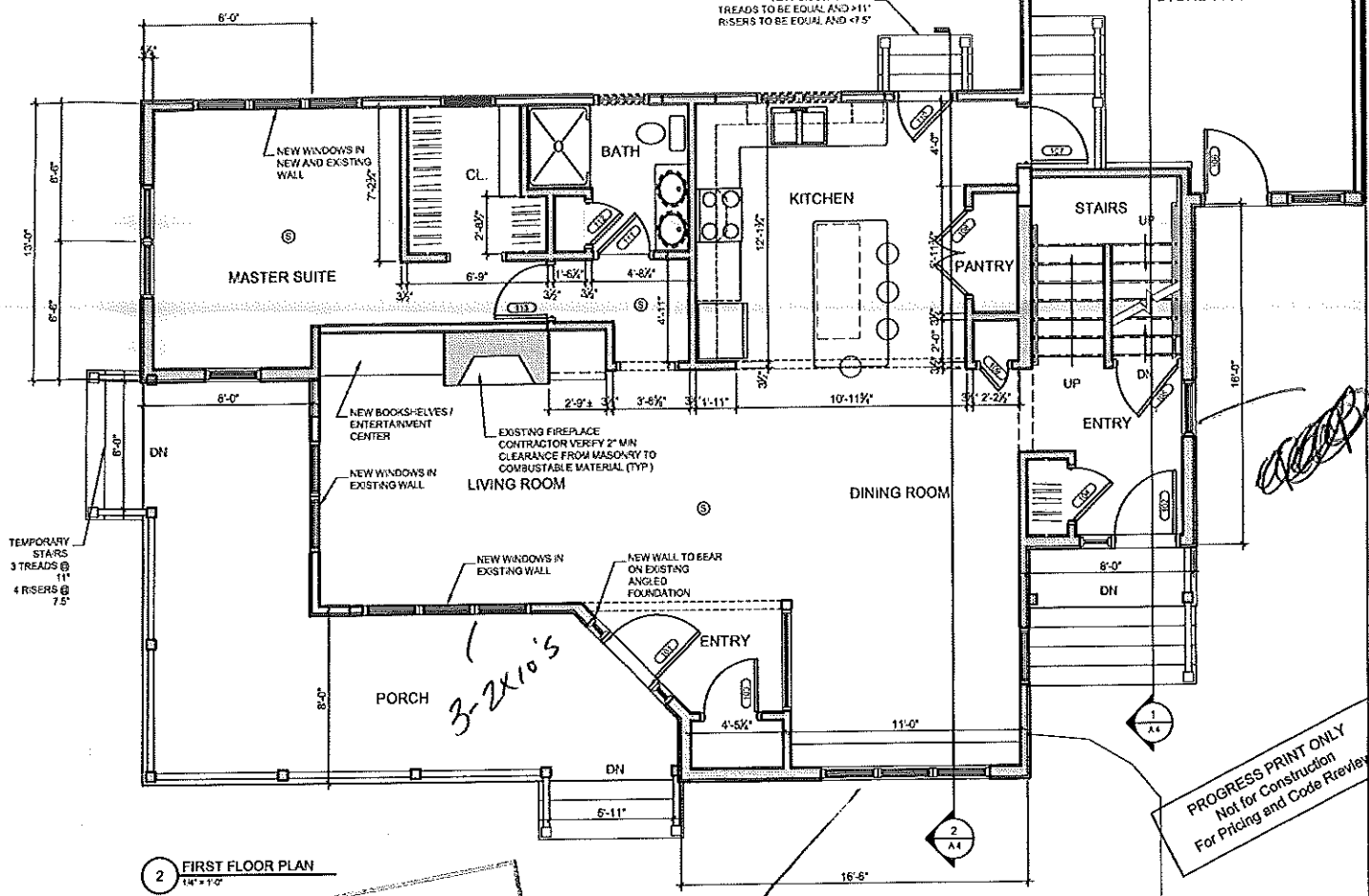


**BUILDER'S DRAWINGS**  
 THESE DRAWINGS ARE A DEVELOPMENT AND DO NOT  
 SHOW ALL THE INFORMATION AND/OR INSTRUCTIONS  
 NECESSARY TO COMPLETE THE PROJECT. BY USING  
 THESE DRAWINGS, THE GENERAL CONTRACTOR  
 ACKNOWLEDGES THAT HE IS RESPONSIBLE FOR ALL ASPECTS  
 AND DETAILS OF CONSTRUCTION AND SHALL OBTAIN  
 THE SERVICES OF A LICENSED STRUCTURAL  
 MECHANICAL, CIVIL OR ELECTRICAL ENGINEER AS HE  
 FEELS NECESSARY TO THE PROJECT OR TO THE  
 SAFETY OF THE OCCUPANTS AND USERS. BY USING THESE  
 DRAWINGS THE GENERAL CONTRACTOR AGREES TO BE  
 HELD RESPONSIBLE FOR ANY ACCIDENTS, INJURIES OR  
 DAMAGE TO PERSONS OR PROPERTY, OR FOR ANY  
 DEFECTIVE WORK OR CONSTRUCTION TO BE  
 PERFORMED UNDER THESE DRAWINGS OR AS REQUIRED  
 BY THE CONTRACTOR.



**1 FOUNDATION PLAN**  
 1/4" = 1'-0"



**2 FIRST FLOOR PLAN**  
 1/8" = 1'-0"

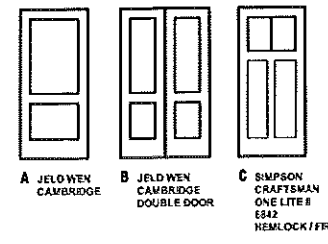
CITY OF PORTLAND, MAINE  
 APPROVED CONSTRUCTION PLANS  
 DEC. 06 2005  
 SUPERSEDES ALL  
 PRIOR DATED PLANS

PROGRESS PRINT ONLY  
 Not for construction  
 For Pricing and Code Review

3-2x10's

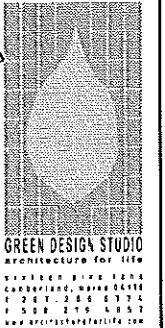
NOTE: SHADED WALLS REPRESENT NEW WALLS

**DOOR TYPES**



DOORING	TYPE	DOOR			INSULATED	FRAME	FRAME DETAILS			REMARKS				
		WIDTH	HEIGHT	THICKNESS			HEAD	JAMB	BELL					
101	C	3'-0"	6'-8"	1-3/4"	WOOD	PTD	*	B	WD	MFR	N	A	C	EXTERIOR
102	C	3'-0"	6'-8"	1-3/4"	WOOD	PTD	*	B	WD	MFR	N	A	C	EXTERIOR
103	A	2'-8"	6'-8"	1-3/4"	WOOD	PTD	*	A	WD	MFR	N	A	A	
104	A	2'-8"	6'-8"	1-3/4"	WOOD	PTD	*	A	WD	MFR	N	A	A	
105	A	2'-8"	6'-8"	1-3/4"	WOOD	PTD	*	A	WD	MFR	N	A	A	
106	C	3'-0"	6'-8"	1-3/4"	WOOD	PTD	*	B	WD	MFR	N	A	C	EXTERIOR
107	A	2'-8"	6'-8"	1-3/4"	WOOD	PTD	*	A	WD	MFR	N	A	A	
108	B	4'-0"	6'-8"	1-3/4"	WOOD	PTD	*	A	WD	MFR	N	A	B	
109	A	1'-4"	6'-8"	1-3/4"	WOOD	PTD	*	A	WD	MFR	N	A	A	
110	C	3'-0"	6'-8"	1-3/4"	WOOD	PTD	*	B	WD	MFR	N	A	C	EXTERIOR
111	A	2'-8"	6'-8"	1-3/4"	WOOD	PTD	*	A	WD	MFR	N	A	A	
112	A	2'-8"	6'-8"	1-3/4"	WOOD	PTD	*	A	WD	MFR	N	A	A	
113	A	2'-8"	6'-8"	1-3/4"	WOOD	PTD	*	A	WD	MFR	N	A	A	
201	A	2'-8"	6'-8"	1-3/4"	WOOD	PTD	*	A	WD	MFR	N	A	A	
202	B	4'-0"	6'-8"	1-3/4"	WOOD	PTD	*	A	WD	MFR	N	A	B	
203	B	4'-0"	6'-8"	1-3/4"	WOOD	PTD	*	A	WD	MFR	N	A	B	
204	A	2'-8"	6'-8"	1-3/4"	WOOD	PTD	*	A	WD	MFR	N	A	A	

**HANG RESIDENCE - ADDITION & RENOVATION**  
 143 SUMMIT RD.  
 PORTLAND, MAINE



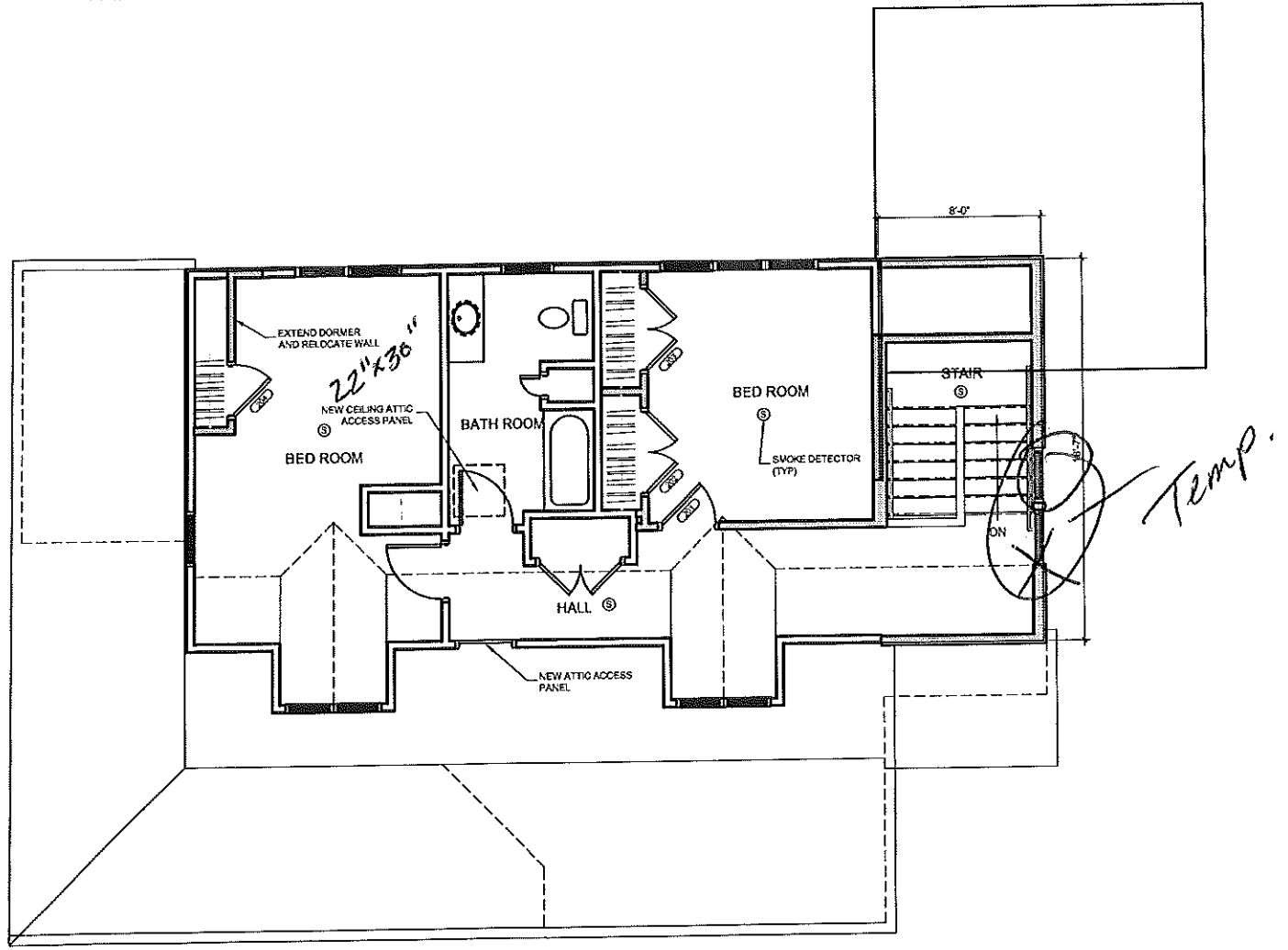
**CONSULTANTS:**  
 STRUCTURAL:  
 L & L Engineering  
 8 O Street  
 South Portland, ME 04106  
 207-767-4330

PROJECT NO: 090511  
 ISSUED: 11.18.05  
 DRAWN BY: CH3  
 CHECKED BY: ---  
 SHEET TITLE:  
 FOUNDATION PLAN  
 1ST FLOOR PLAN

**BUILDER'S DRAWINGS**  
 THESE DRAWINGS ARE IN DEVELOPMENT AND DO NOT  
 SHOW ALL THE INFORMATION AND/OR INSTRUCTIONS  
 NECESSARY TO COMPLETE THIS PROJECT. BY USING  
 THESE DRAWINGS, THE GENERAL CONTRACTOR  
 AGREES THAT HE IS RESPONSIBLE FOR ALL MEANS  
 AND METHODS OF CONSTRUCTION HE SHALL ENGAGE  
 THE SERVICES OF A LICENSED ELECTRICAL  
 MECHANICAL, OR PLUMBING ENGINEER WHERE  
 THESE TRADES PERTAIN TO THIS PROJECT AND TO THE  
 SAFETY OF THE OCCUPANTS AND USERS. BY USING THESE  
 DRAWINGS, THE GENERAL CONTRACTOR AGREES TO NOT  
 HOLD THE ARCHITECT LIABLE FOR ANY FAILURES OR  
 USING INFORMATION OR FOR ANY INFORMATION THAT IS  
 IN COMPLIANCE WITH OR CONFLICTORY TO THE  
 CITY OF PORTLAND, MAINE OR ANY REGULATIONS  
 BY THE CONTRACTOR.

CITY OF PORTLAND, MAINE  
 APPROVED CONSTRUCTION PLANS  
 REF 06 2009  
 SUPERSEDES ALL  
 PRIOR DATED PLANS

PROGRESS PRINT ONLY  
 Not for Construction  
 For Pricing and Code Review



**HANG RESIDENCE - ADDITION & RENOVATION**  
 143 SUMMIT RD.  
 PORTLAND, MAINE

**GREEN DESIGN STUDIO**  
 ARCHITECTURE FOR THE  
 2121 10th Street  
 Portland, Maine 04108  
 538-2114

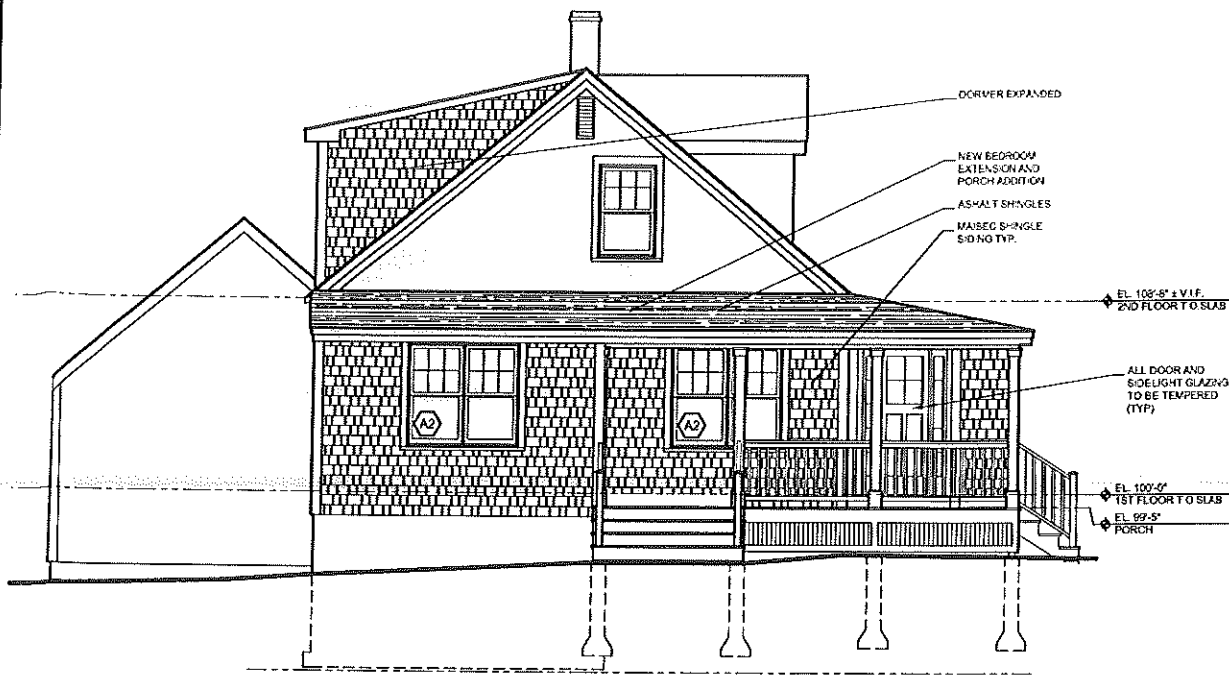
**CONSULTANTS:**  
**STRUCTURAL:**  
 T & L Engineering  
 100 Street  
 South Portland, ME 04106  
 207-787-4330

PROJECT NO: G050511  
 ISSUED: 10.26.09  
 DRAWN BY: CMB  
 CHECKED BY: ---

SHEET TITLE:  
 2ND FLOOR PLAN  
 ROOF PLAN

**A.2**

1 SECOND FLOOR PLAN  
 1/4" = 1'-0"



1 WEST ELEVATION  
14'-11/2"



2 SOUTH ELEVATION  
14'-11/2"

A, B = 2-2x6's  
 A3, B3 = 3-2x10's  
 A2, B2, C2 = 3-2x8's  
 Headers.

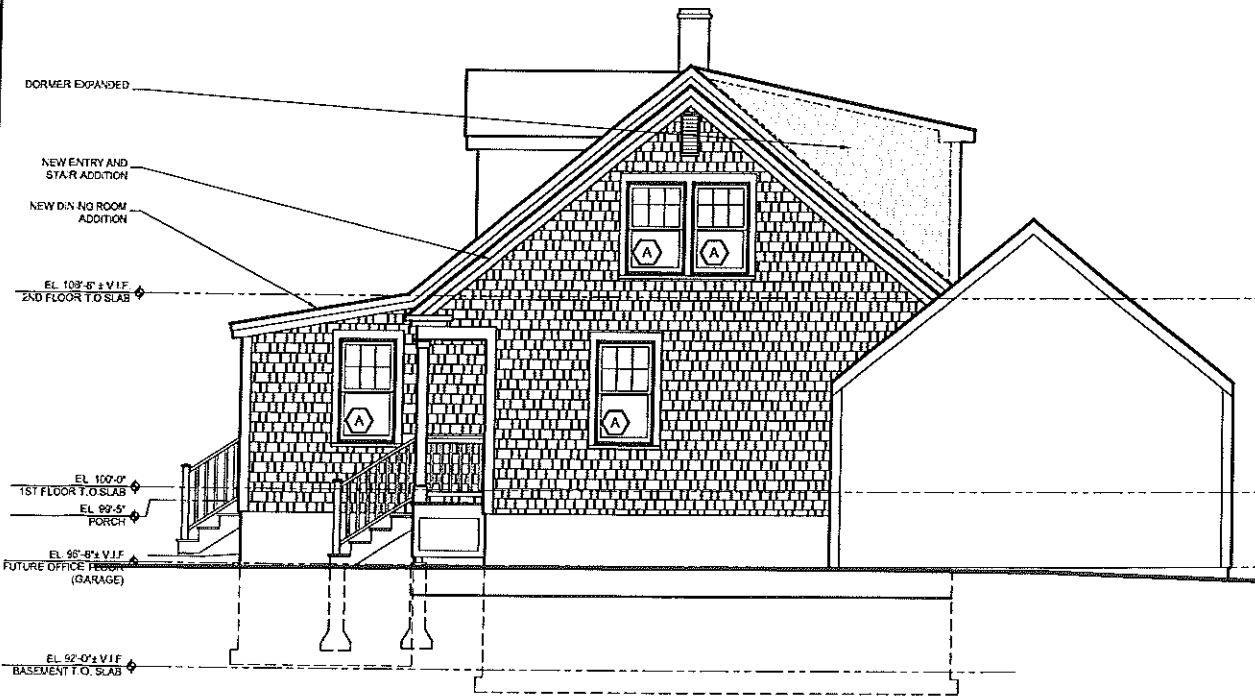
WINDOW SCHEDULE							
DESIGNATION	ROUGH OPENING (FIN)	TYPE	MANUFACTURER ITEM NUMBER	EXPOSURE - GLAZING	TEMPERED	REMARKS	
A	2'-6-1/2" x 4'-9-7/8"	GLAZ DRILING	WD-014	LOW E + ARGON			
A2	4'-11-3/4" x 4'-9-7/8"	GLAZ DRILING	WD-014	LOW E + ARGON		DOUBLE WINDOW - FACTORY MULLED	
A3	7'-4-7/8" x 4'-9-7/8"	GLAZ DRILING	WD-014	LOW E + ARGON		TRIPPLE WINDOW - FACTORY MULLED	
B	2'-4-7/8" x 4'-0-1/2"	GLAZ CASHEMENT	WD-4	LOW E + ARGON			
B2	4'-9-3/8" x 4'-0-1/2"	GLAZ CASHEMENT	WD-4	LOW E + ARGON		DOUBLE WINDOW - FACTORY MULLED	
B3	7'-1-7/8" x 4'-0-1/2"	GLAZ CASHEMENT	WD-4	LOW E + ARGON		TRIPPLE WINDOW - FACTORY MULLED	
C2	4'-3-15/16" x 3'-4-7/8"	GLAZ DRILING	WD-023-2	LOW E + ARGON		DOUBLE WINDOW - FACTORY MULLED	
C3	4'-3-15/16" x 3'-4-7/8"	GLAZ CASHEMENT	WD-213	LOW E + ARGON		DOUBLE WINDOW - FACTORY MULLED	

FULL SCREENS ALL OPENINGS  
 CONTRACTOR TO VERIFY QUANTITY PRIOR TO ORDERING  
 ALL WINDOWS TO HAVE SIMULATED DIVIDED LIGHTS WITH FIXED INTERIOR AND EXTERIOR GRILLES WITH BETWEEN GLASS SPACER, IN PATTERN SHOWN ON DRAWINGS

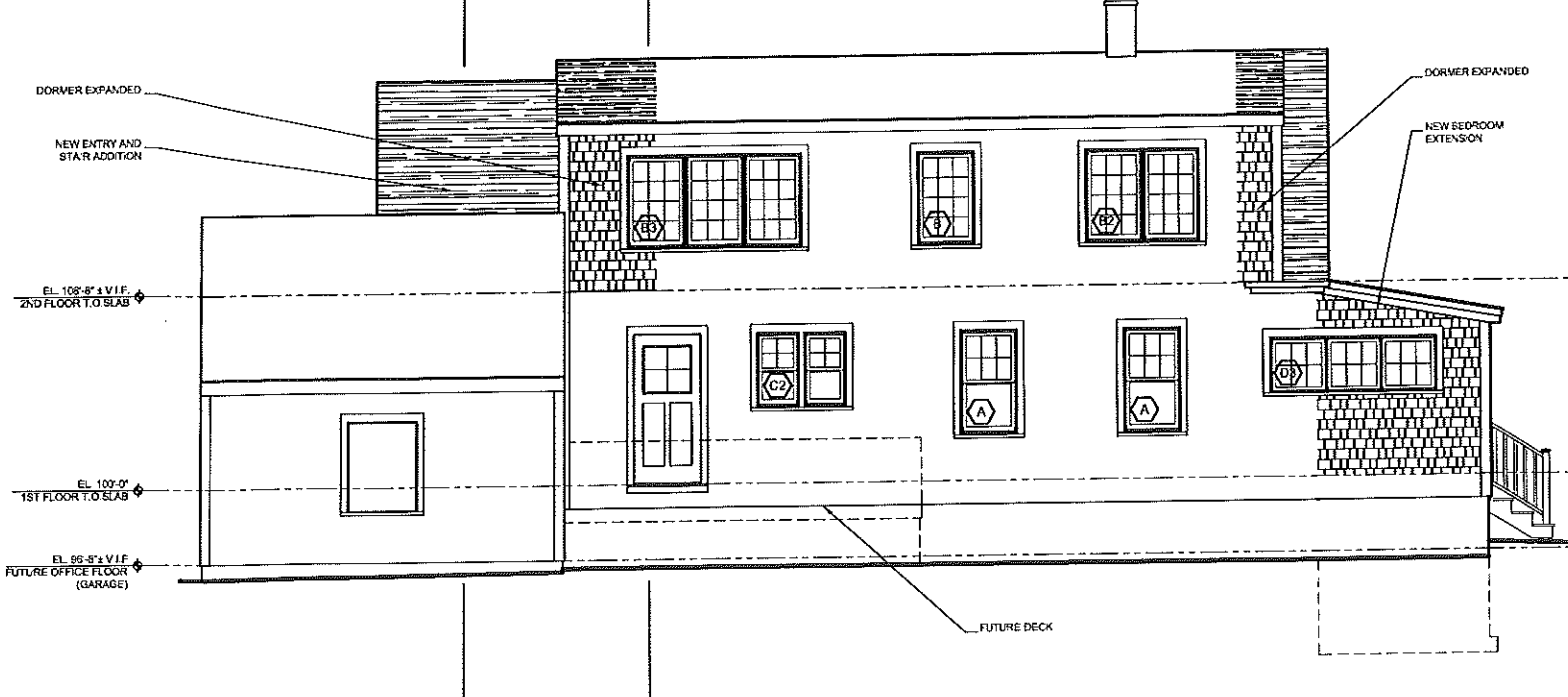
1: PROVIDE TEMPERED GLAZING FOR ALL GLAZING WITHIN 18" FROM FLOOR

CITY OF PORTLAND, MAINE  
 APPROVED CONSTRUCTION PLANS  
 DEC. 06 2005  
 SUPERSEDES ALL  
 PRIOR DATED PLANS

**BUILDER'S DRAWINGS**  
 THESE DRAWINGS ARE IN DEVELOPMENT AND DO NOT SHOW ALL THE INFORMATION AND INSTRUCTIONS NECESSARY TO COMPLETE THIS PROJECT. BY USING THESE DRAWINGS, THE GENERAL CONTRACTOR AND VENDOR OF CONSTRUCTION SHOULD ENDSURE THE SERVICES OF A LICENSED ELECTRICAL, MECHANICAL, CIVIL, OR ELECTRICAL ENGINEER WHERE THESE TRADES PERTAIN TO THE PROJECT OR THE SAFETY OF ITS OCCUPANTS AND USERS. BY USING THESE DRAWINGS, THE GENERAL CONTRACTOR AGREES TO HOLD THE ARCHITECT LIABLE FOR ANY INCOMPLETE OR MISSING INFORMATION OR FOR ANY INFORMATION THAT IS IN CONFLICT WITH THE CONTRACTOR'S FIELD CONDITIONS OTHER THAN AS WORK PERFORMED BY THE CONTRACTOR.



3 EAST ELEVATION  
14'-11/2"



4 NORTH ELEVATION  
14'-11/2"

HANG RESIDENCE - ADDITION & RENOVATION  
 143 SUMMIT RD.  
 PORTLAND, MAINE

GREEN DESIGN STUDIO  
 ARCHITECTURE  
 111 S. MAIN ST. 2ND FLOOR  
 PORTLAND, MAINE 04106  
 TEL: 207.288.8774  
 FAX: 207.211.4153  
 WWW.GREENDESIGNSTUDIO.COM

CONSULTANTS:  
 STRUCTURAL:  
 T & L Engineering  
 810 S. MAIN  
 SOUTH PORTLAND, ME 04106  
 207-767-4330

PROJECT NO: G050511  
 ISSUED: 11.19.05  
 DRAWN BY: CM3  
 CHECKED BY: ---  
 SHEET TITLE:  
 EXTERIOR ELEVATIONS

A.3

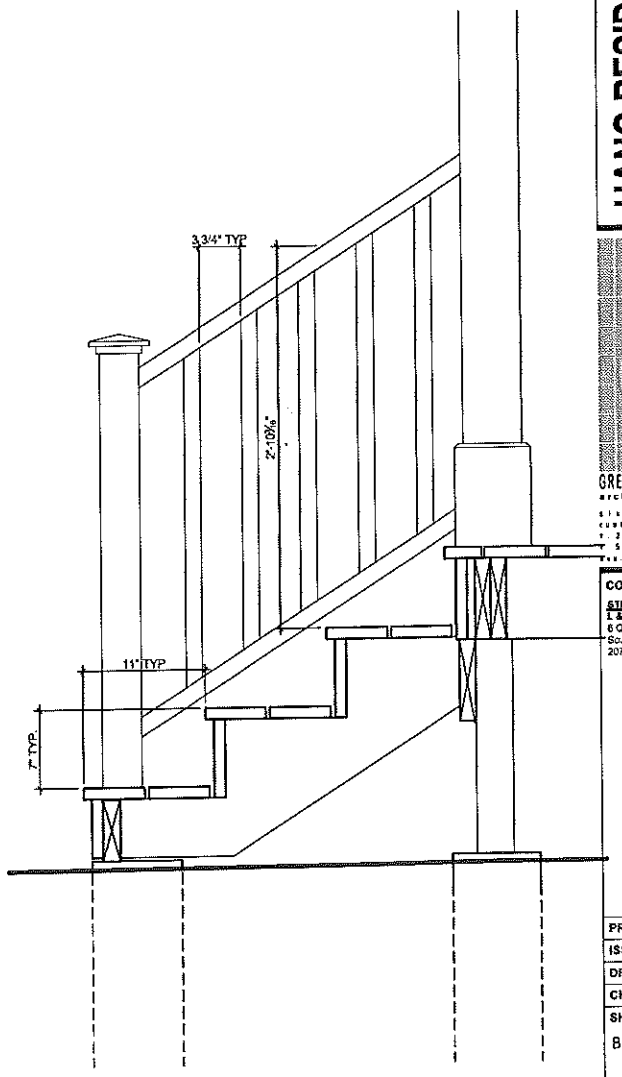
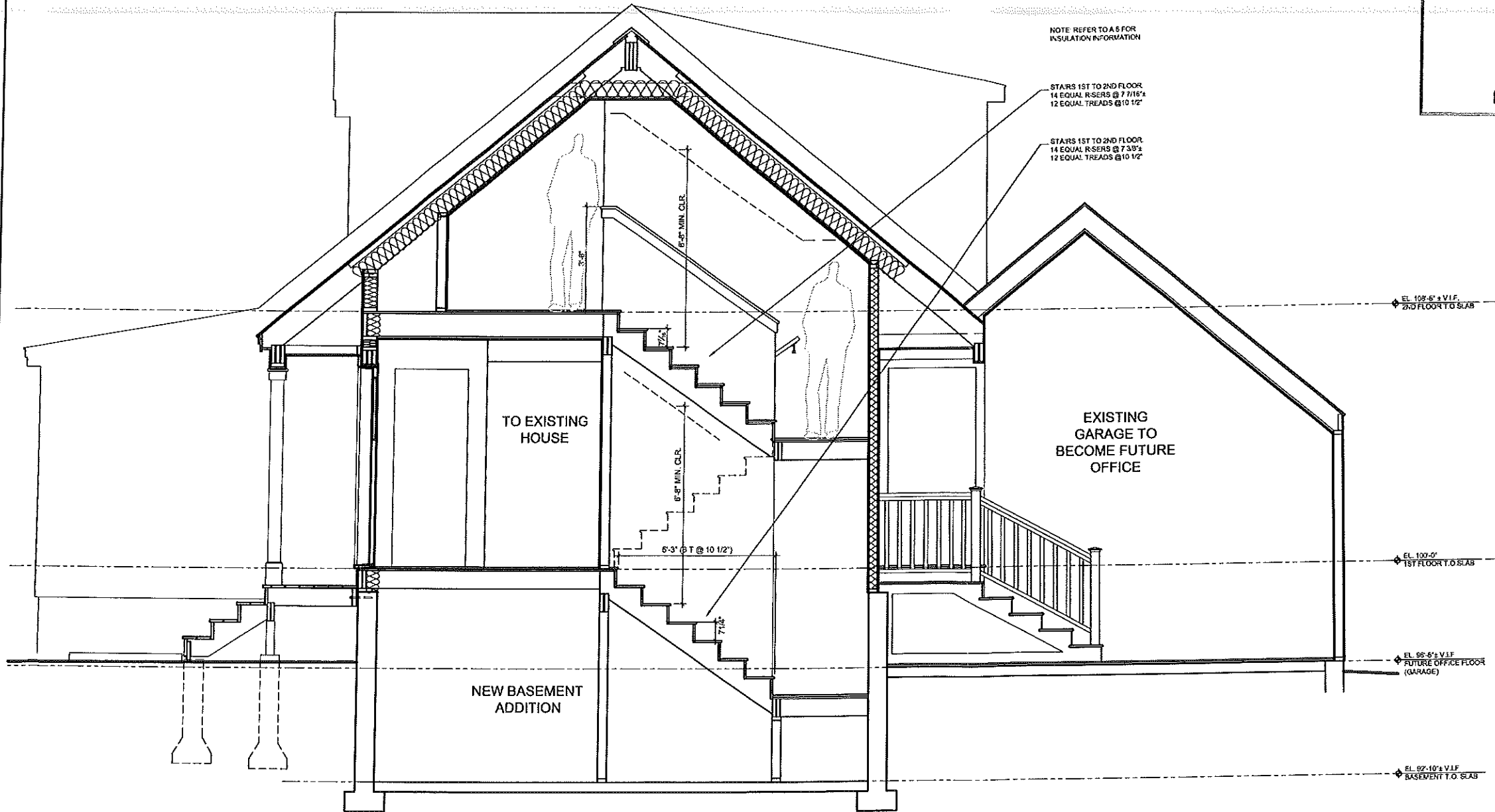
PROGRESS PRINT ONLY  
Not for Construction  
For Pricing and Code Review

CITY OF PORTLAND, MAINE  
APPROVED CONSTRUCTION PLANS

DEC 06 2005

SUPERSEDES ALL  
PRIOR DATED PLANS

HANG RESIDENCE - ADDITION & RENOVATION  
143 SUMMIT RD.  
PORTLAND, MAINE



1 SECTION THROUGH NEW STAIR ADDITION  
1/8" = 1'-0"

2 TYPICAL STAIR DETAIL  
1 1/2" = 1'-0"

GREEN DESIGN STUDIO  
architecture for life

CONSULTANTS:  
STRUCTURAL  
I.E. Engineering  
6 O Street  
South Portland, ME 04106  
207-767-4530

PROJECT NO: 0059511  
ISSUED: 11/18/05  
DRAWN BY: CHB  
CHECKED BY: ---  
SHEET TITLE:  
BUILDING SECTIONS

CITY OF PORTLAND, MAINE  
 APPROVED CONSTRUCTION PLANS

DEC 06 2005

SUPERSEDES ALL  
 PRIOR DATED PLANS

PROGRESS PRINT ONLY  
 Not for Construction  
 For Pricing and Code Review

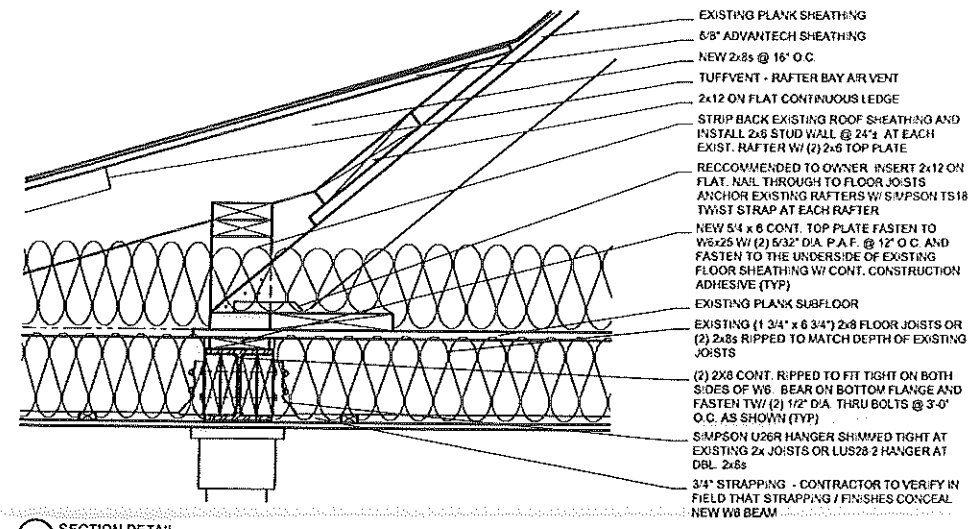
HANG RESIDENCE - ADDITION & RENOVATION  
 143 SUMMIT RD.  
 PORTLAND, MAINE

GREEN DESIGN STUDIO  
 architects for life  
 100 BROAD ST. 3RD FLOOR  
 PORTLAND, ME 04106  
 TEL: 207.767.4830  
 WWW.GREENDESIGNSTUDIO.COM

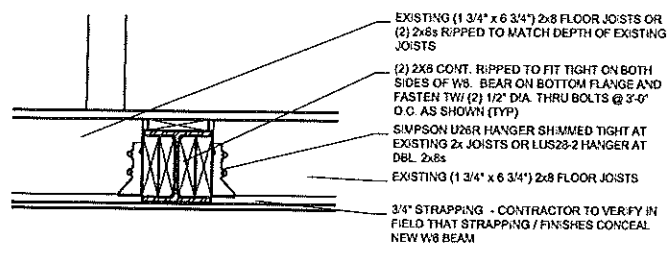
CONSULTANTS:  
 STRUCTURAL  
 T.E.L. Engineering  
 60 Street  
 South Portland, ME 04106  
 207-767-4830

PROJECT NO: 050511  
 ISSUED: 11.18.05  
 DRAWN BY: CHB  
 CHECKED BY: ---  
 SHEET TITLE:  
 BUILDING SECTIONS

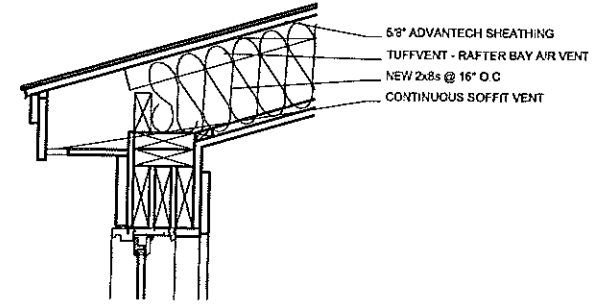
A.5



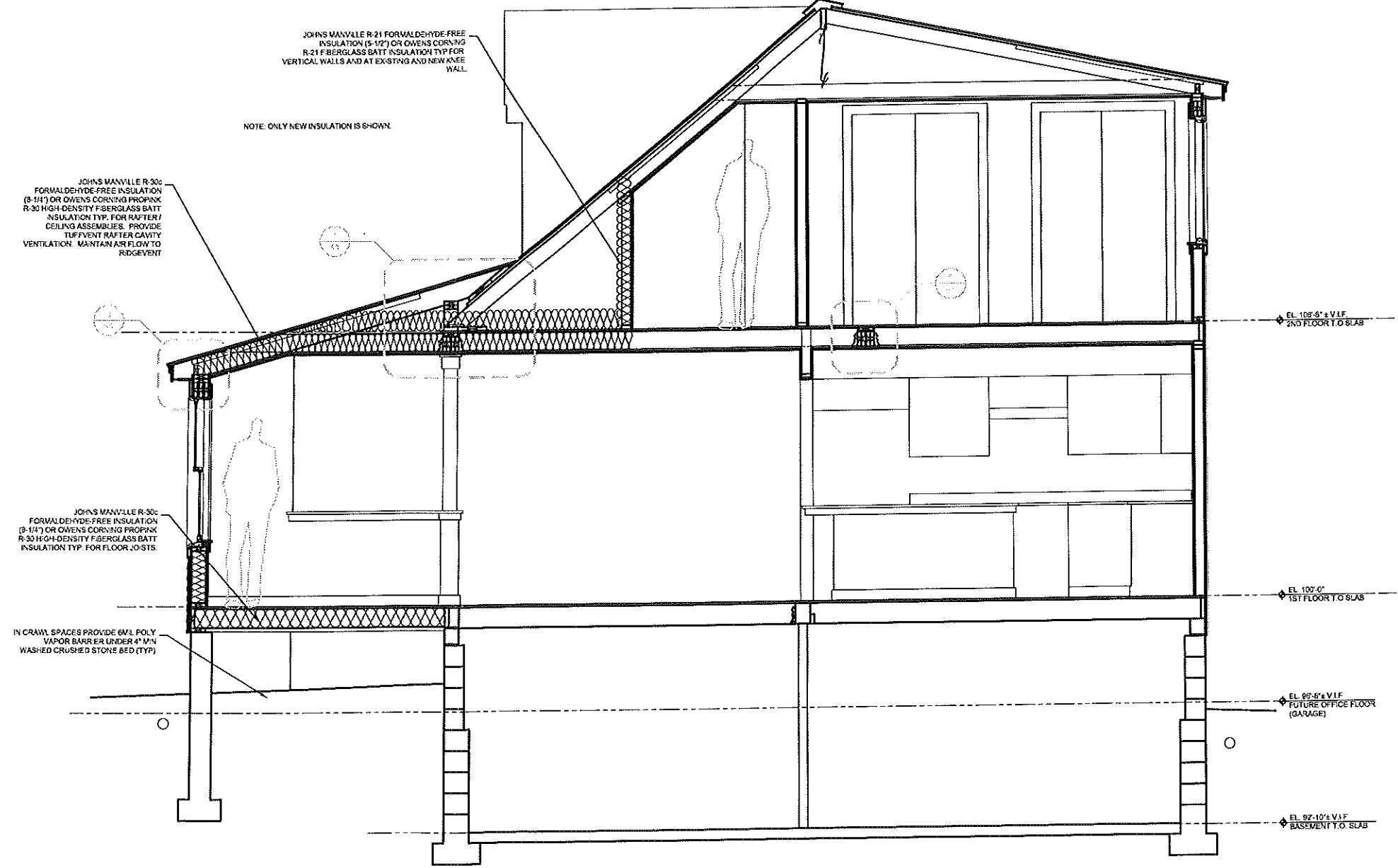
1 SECTION DETAIL  
 1 1/2" = 1'-0"



2 SECTION DETAIL  
 1 1/2" = 1'-0"



3 EAVE AND WINDOW HEAD DETAIL  
 1 1/2" = 1'-0"



4 SECTION THROUGH NEW STAIR ADDITION  
 1 1/2" = 1'-0"

**BUILDER'S DRAWINGS**  
 THESE DRAWINGS ARE A DEVELOPMENT AND DO NOT  
 SHOW ALL THE INFORMATION AND/OR INSTRUCTIONS  
 NECESSARY TO COMPLETE THIS PROJECT. BY USING  
 THESE DRAWINGS, THE GENERAL CONTRACTOR  
 UNDERSTANDS THAT HE IS RESPONSIBLE FOR ALL MEANS,  
 METHODS, TECHNIQUES, PROCEDURES AND SEQUENCES  
 OF CONSTRUCTION AND SHALL ENGAGE  
 THE SERVICES OF A LICENSED STRUCTURAL  
 MECHANICAL, CIVIL, ELECTRICAL ENGINEER WHOSE  
 THESE TRADES PERTAIN TO THIS PROJECT OR TO THE  
 SAFETY OF THE OCCUPANTS AND USERS. BY USING THESE  
 DRAWINGS, THE GENERAL CONTRACTOR AGREES TO NOT  
 HOLD THE ARCHITECT LIABLE FOR ANY ACCIDENTS OR  
 INJURIES TO PERSONS OR PROPERTY OR FOR ANY  
 IN CONDUCT WITH OR IN CONNECTION TO FIELD  
 CONDITIONS OTHER THAN THOSE ORIGINALLY SPECIFIED  
 BY THE CONTRACT.

CITY OF PORTLAND, MAINE  
 APPROVED CONSTRUCTION PLANS

DEC 06 2005

SUPERSEDES ALL  
 PRIOR DATED PLANS

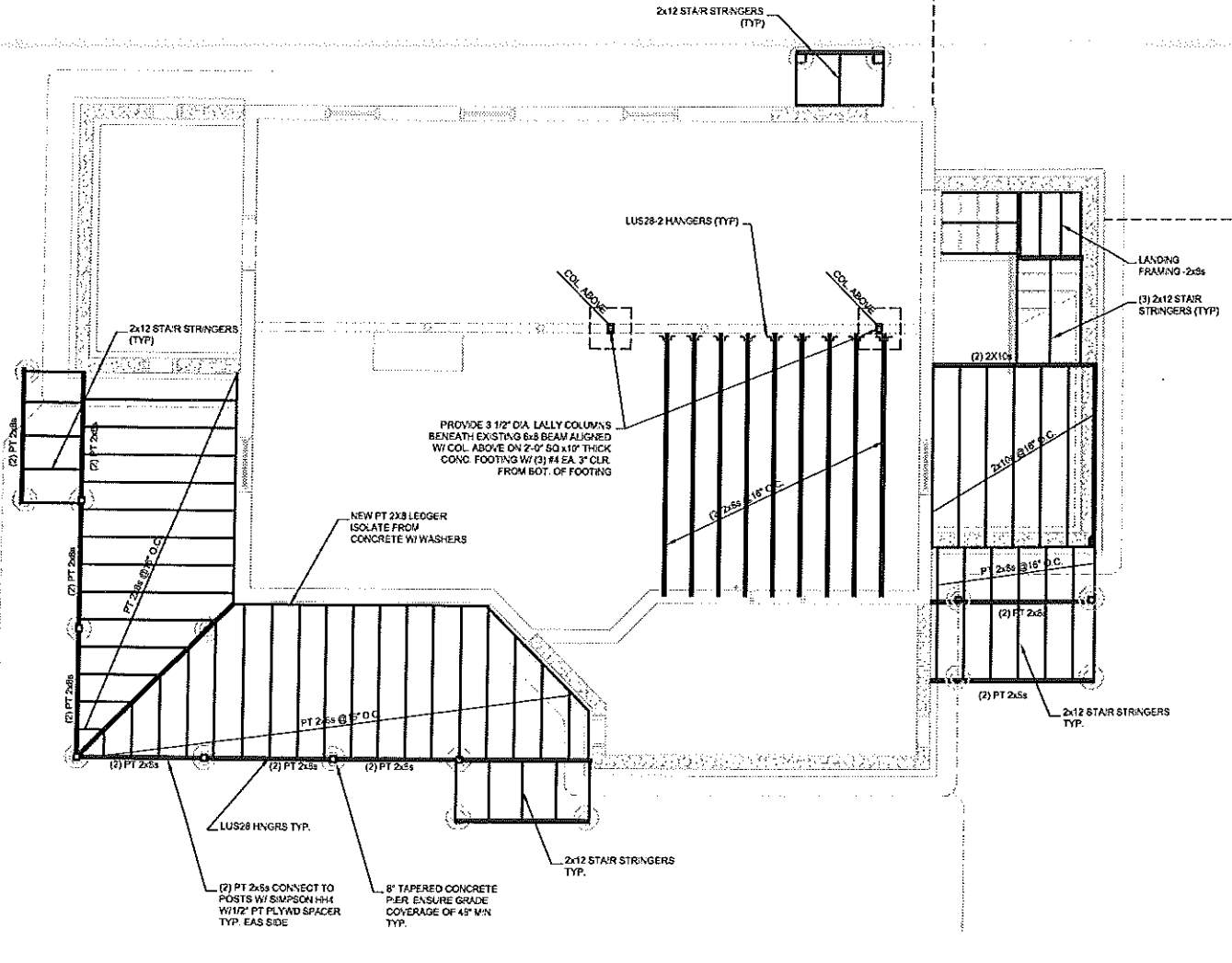
HANG RESIDENCE - ADDITION & RENOVATION  
 143 SUMMIT RD.  
 PORTLAND, MAINE

GREEN DESIGN STUDIO  
 architects for life  
 1150 S. GARDEN ST.  
 PORTLAND, MAINE 04108  
 TEL: 207.266.6774  
 FAX: 207.266.6775  
 www.greendesignstudio.com

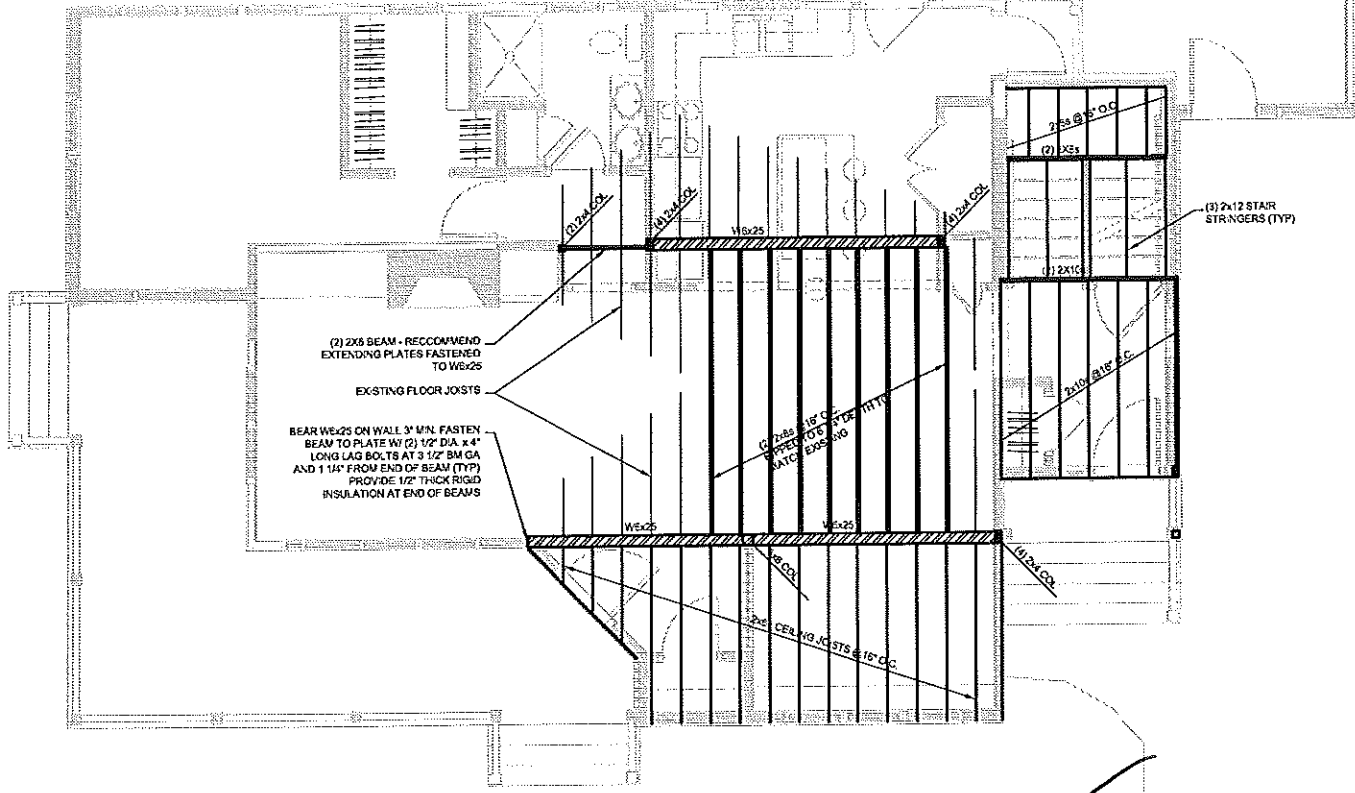
CONSULTANTS:  
 ARCHITECT: GREEN DESIGN STUDIO  
 ENGINEER: [blank]  
 CONTRACTOR: [blank]

PROJECT NO: GDS2511  
 ISSUED: 11.18.05  
 DRAWN BY: CPB  
 CHECKED BY: ---  
 SHEET TITLE:  
 1ST FLOOR FRAMING  
 2ND FLOOR FRAMING

S.1



1 FIRST FLOOR FRAMING PLAN  
 1/8" = 1'-0"



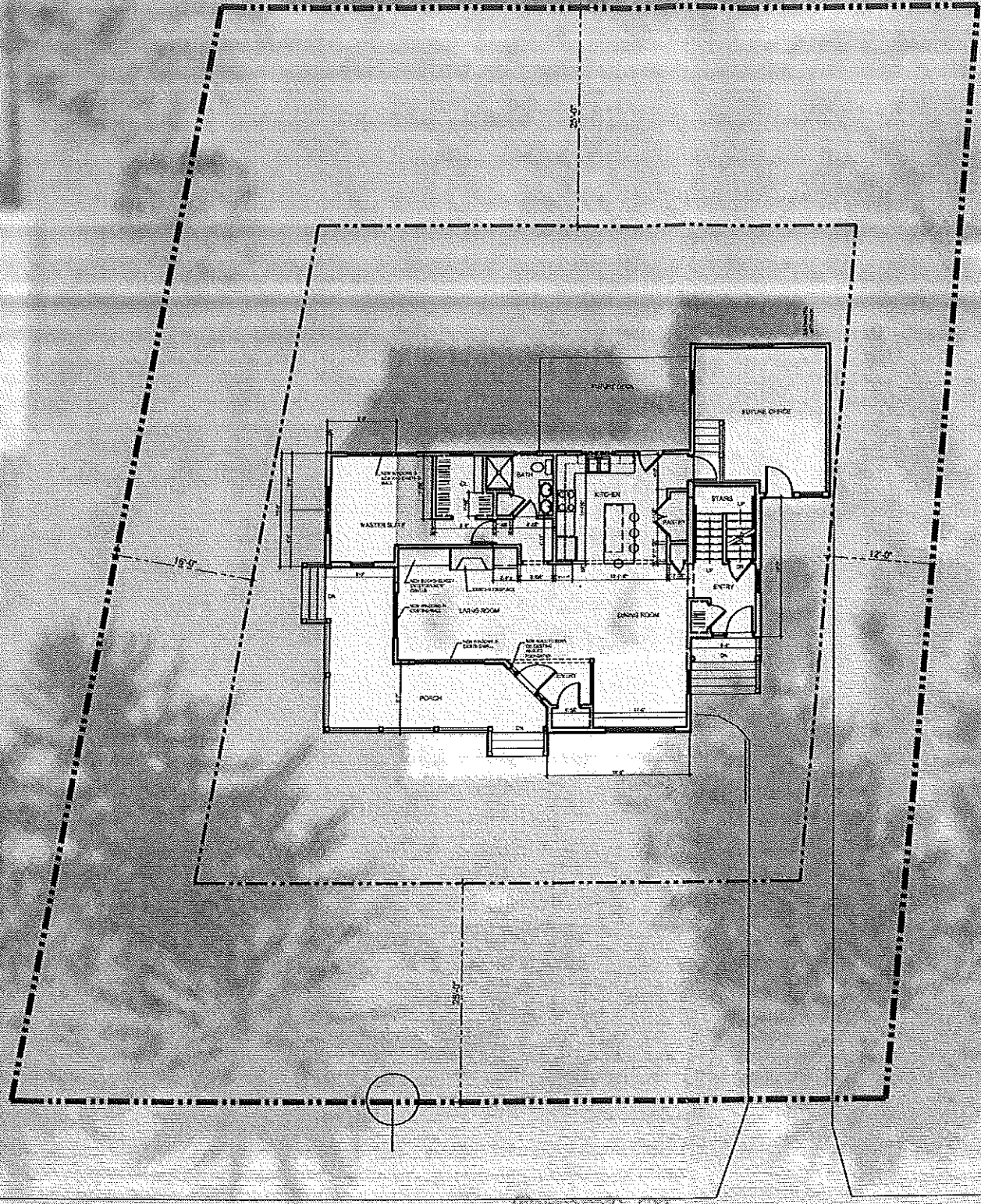
2 SECOND FLOOR PLAN  
 1/4" = 1'-0"

NOTE:  
 1) SILL CONNECTION: 2x8 WOLMANIZED SILL PLATE W/ 1/2" @ x 12" LONG HOOKED A307 ANCHOR BOLTS @ 3'-0" O.C. PLUS @ ENDS OF PLATES AND AT BOTH SIDES OF CORNERS. PROVIDE SILL SEAL CAPILLARY BREAK BETWEEN SILL AND CONCRETE. (TYP UON)  
 2) FLOOR SHEATHING SHALL BE 23/32" T&G ADVANTECH 24" O.C. FASTENED W/ 10d RING SHANK NAILS @ 8" O.C. AT PANEL EDGES AND INTERMEDIATE PLUS CONSTRUCTION ADHESIVE.  
 3) ROOF SHEATHING SHALL BE 15/32" T&G ADVANTECH 24" O.C. FASTENED W/ 10d RING SHANK NAILS @ 8" O.C. AT PANEL EDGES AND INTERMEDIATE PLUS CONSTRUCTION ADHESIVE.  
 4) HEADERS: ALL HEADERS TO RECEIVE M/N (2) 2x6 MEMBERS HEADERS OVER TRIPPLE WINDOWS TO HAV M/N (3) 2x6s



**BUILDER'S DRAWINGS**  
 THESE DRAWINGS ARE IN DEVELOPMENT AND DO NOT  
 CONTAIN ALL THE INFORMATION AND/OR INSTRUCTIONS  
 NECESSARY TO COMPLETE THIS PROJECT. BY USING  
 THESE DRAWINGS, THE GENERAL CONTRACTOR  
 ACKNOWLEDGES THAT HE IS RESPONSIBLE FOR ALL NECESSARY  
 ACTIVITIES OF CONSTRUCTION AND SHOULD ENGAGE  
 THE SERVICES OF A LICENSED STRUCTURAL  
 MECHANICAL, CIVIL, OR ELECTRICAL ENGINEER WHERE  
 THESE TRADES PERTAIN TO THIS PROJECT OR TO THE  
 SCOPE OF THE CONTRACT AND SHALL, BY USING THESE  
 DRAWINGS, THE GENERAL CONTRACTOR AGREES TO NOT  
 HOLD THE ARCHITECT LIABLE FOR ANY MISTAKES, OMISSIONS,  
 OR INFORMATION OR FOR ANY INFORMATION THAT IS  
 DISCREPANT WITH THE GENERAL CONTRACTOR'S FIELD  
 CONDITIONS. OTHER DRAWINGS OR NOTION REFERENCED  
 BY THE CONTRACTOR.

**PROGRESS PRINT ONLY**  
 Not for Construction  
 For Pricing and Code Review



CITY OF PORTLAND, MAINE  
 APPROVED CONSTRUCTION PLANS  
 DEC 03 2005  
 SUPERSEDES ALL  
 PRIOR DATED PLANS



1 SITE PLAN  
 18" x 11"

HATCH = NEW FOOTPRINT

**HANG RESIDENCE - ADDITION & RENOVATION**  
 143 SUMMIT RD.  
 PORTLAND, MAINE

GREEN DESIGN STUDIO  
 ARCHITECTURE FOR LIFE  
 1000 BROAD ST. 3RD FL.  
 PORTLAND, MAINE 04106  
 TEL: 207.266.6330  
 FAX: 207.266.6331  
 WWW.GREENDESIGNSTUDIO.COM

CONSULTANTS:  
 STRUCTURAL:  
 C & L Engineering  
 100 Broad  
 South Portland, ME 04106  
 207-787-4830

PROJECT NO: 0505011  
 ISSUED: 10.25.05  
 DRAWN BY: CP3  
 CHECKED BY: ---

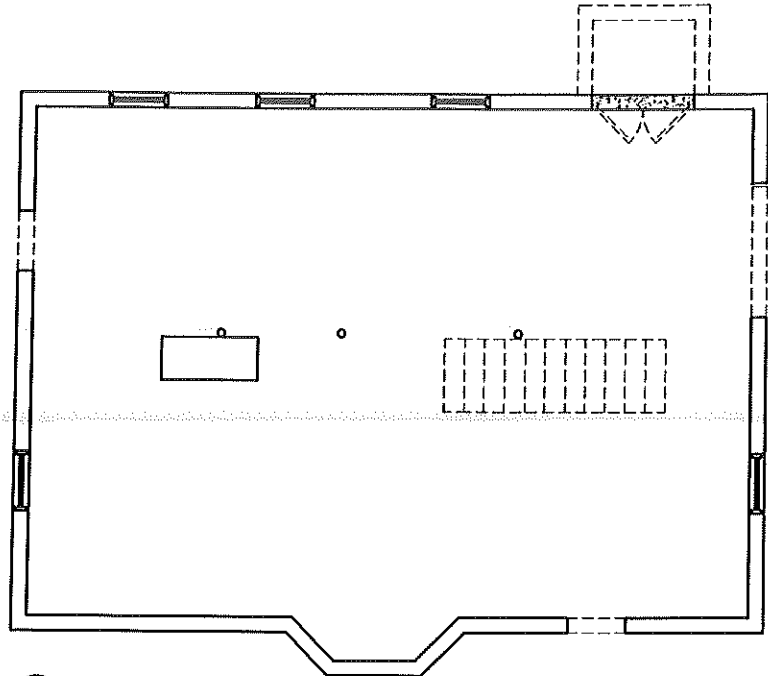
SHEET TITLE:  
 SITE PLAN

**C.1**

**BUILDER'S DRAWINGS**  
 THESE DRAWINGS ARE A DEVELOPMENT AND DO NOT  
 SHOW ALL THE INFORMATION AND/OR INSTRUCTIONS  
 NECESSARY TO EXECUTE THIS PROJECT. BY USING  
 THESE DRAWINGS, THE GENERAL CONTRACTOR  
 ACKNOWLEDGES THAT HE IS RESPONSIBLE FOR ALL MEANS  
 AND METHODS OF CONSTRUCTION AND IS AWARE OF THE  
 REQUIREMENTS OF A LICENSED STRUCTURAL  
 ENGINEER, CIVIL OR ELECTRICAL ENGINEER WHERE  
 THESE TRADES PERTAIN TO THIS PROJECT. DUE TO THE  
 SAFE TYPE OF CONSTRUCTION AND USES, EXISTING FOUNDATION  
 DRAWINGS THE GENERAL CONTRACTOR AGREES TO NOT  
 HOLD THE ARCHITECT LIABLE FOR ANY INCOMPLETE OR  
 MISSING INFORMATION OR FOR ANY MODIFICATION THAT IS  
 MADE BY THE GENERAL CONTRACTOR TO FIELD  
 CONDITIONS OTHER DRAWINGS OR WORK PERFORMED  
 BY THE CONTRACTOR.

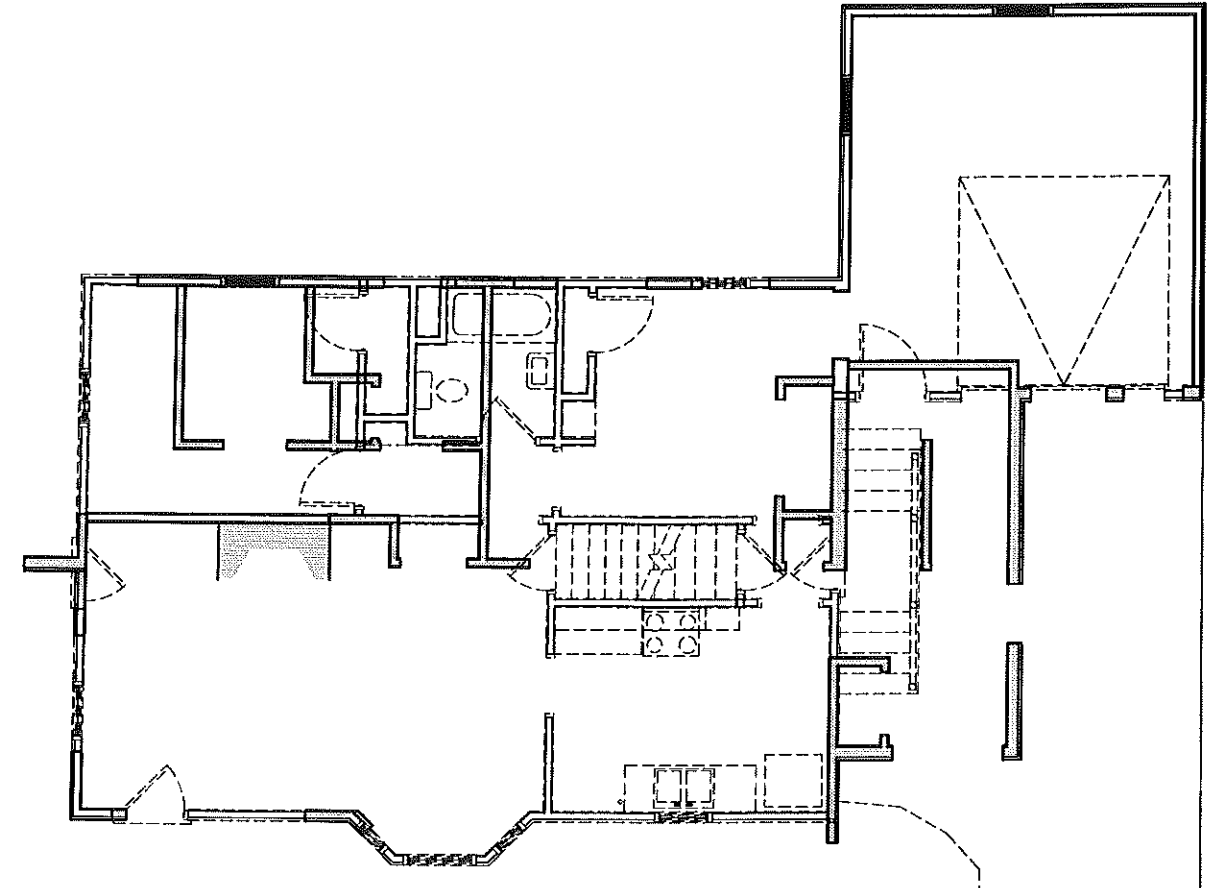
**PROGRESS PRINT ONLY**  
 Not for Construction  
 For Pricing and Code Review

CITY OF PORTLAND, MAINE  
 APPROVED CONSTRUCTION PLANS  
 DEC. 03 2005  
 SUPERSEDES ALL  
 PRIOR DATED PLANS

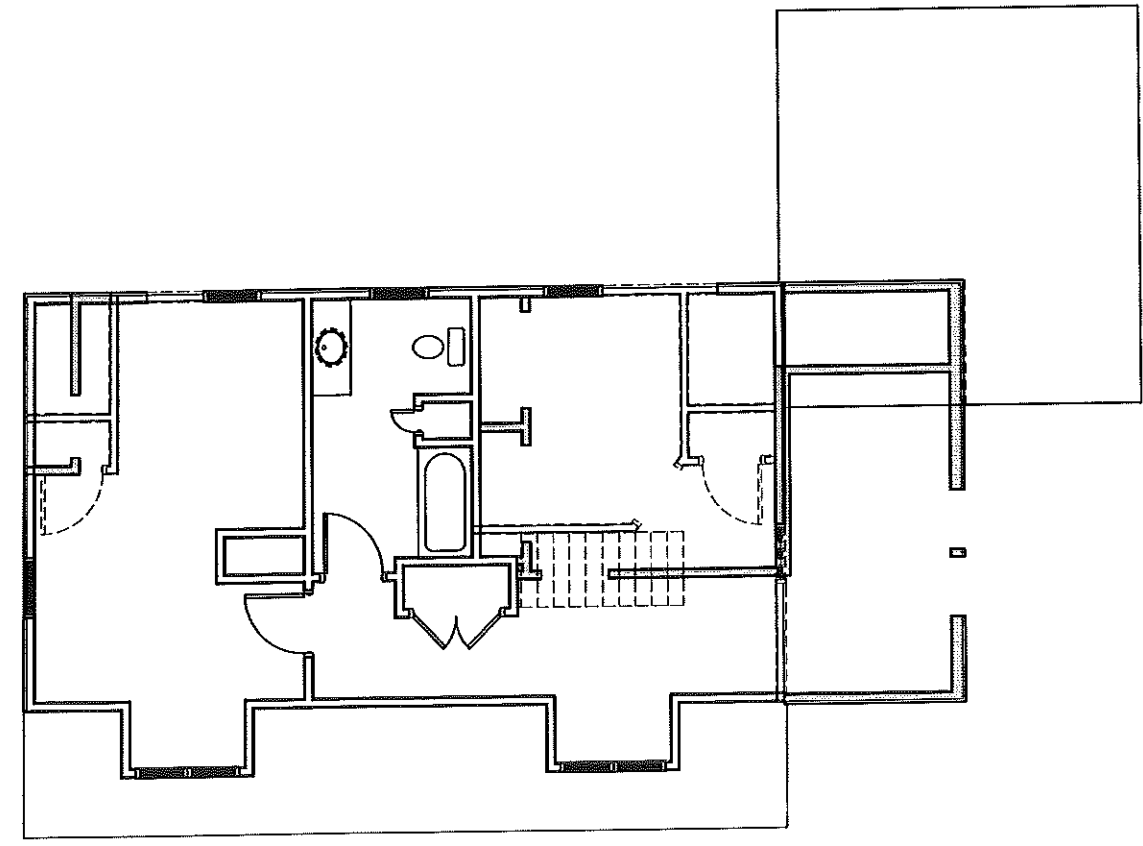


1 FIRST FLOOR PLAN  
 1/4" = 1'-0"

— WALL TO REMAIN  
 - - - WALL TO DEMO



1 FIRST FLOOR PLAN  
 1/4" = 1'-0"



2 SECOND FLOOR PLAN  
 1/4" = 1'-0"

**HANG RESIDENCE - ADDITION & RENOVATION**  
 143 SUMMIT RD.  
 PORTLAND, MAINE

**GREEN DESIGN STUDIO**  
 architecture for life  
 1100 BROAD ST. 3RD FLOOR  
 PORTLAND, MAINE 04102  
 TEL: 207.266.8276  
 FAX: 207.266.8272  
 WWW.GREENDESIGNSTUDIO.COM

CONSULTANTS:

PROJECT NO: 6059511  
 ISSUED: 12.26.05  
 DRAWN BY: EMB  
 CHECKED BY: ---  
 SHEET TITLE:  
 DEMOLITION PLANS