



General Building Permit Application

If you or the property owner owes real estate or personal property taxes or user charges on any property within the City, payment arrangements must be made before permits of any kind are accepted.

Location/Address of Construction: <u>203 ANDERSON STREET</u>		Square Footage of Lot <u>SEE PERM PLAN</u>	Number of Stories <u>2</u>
Total Square Footage of Proposed Structure/Area <u>N/A</u>			
Tax Assessor's Chart, Block & Lot Chart# <u>010</u> Block# <u>A</u> Lot# <u>21+24</u>	Applicant *must be owner, Lessee or Buyer* Name <u>203 ANDERSON LLC</u> Address <u>PO BOX 6610</u> City, State & Zip <u>PORTLAND, ME 04103</u>	Telephone: <u>603-838-7981</u>	
Lessee/DBA (If Applicable)	Owner (if different from Applicant) Name <u>STARKE</u> Address City, State & Zip	Cost Of Work: \$ <u>8620</u> C of O Fee: \$ _____ Total Fee: \$ _____	

Current legal use (i.e. single family) OFFICE Number of Residential Units N/A
 If vacant, what was the previous use? N/A
 Proposed Specific use: OFFICE
 Is property part of a subdivision? NO If yes, please name N/A
 Project description: CONSTRUCT A STAIR FROM 1ST FLOOR WESTRUBLE TO 2ND FLOOR, ADD 4 WINDOWS ON 2ND FLOOR, ADD 3 NEW BRINK PARTITION WALLS ON 2ND FLOOR ALONG WITH 3 RELOCATED OFFICE DOORS
 Contractor's name: SEWALL ASSOCIATES
 Address: PO BOX 6610
 City, State & Zip PORTLAND, MAINE Telephone: 774-4755
 Who should we contact when the permit is ready: STEVE SEWALL Telephone: 838-7981
 Mailing address: PO BOX 6610 PORTLAND, MAINE 04103

Please submit all of the information outlined on the applicable Checklist. Failure to do so will result in the automatic denial of your permit.

In order to be sure the City fully understands the full scope of the project, the Planning and Development Department may request additional information prior to the issuance of a permit. For further information or to download copies of this form and other applications visit the Inspections Division on-line at www.portlandmaine.gov, or stop by the Inspections Division office, room 315 City Hall or call 874-8703.

I hereby certify that I am the Owner of record of the named property, or that the owner of record authorizes the proposed work and that I have been authorized by the owner to make this application as his/her authorized agent. I agree to conform to all applicable laws of this jurisdiction. In addition, if a permit for work described in this application is issued, I certify that the Code Official's authorized representative shall have the authority to enter all areas covered by this permit at any reasonable hour to enforce the provisions of the codes applicable to this permit.

Signature: [Signature] Date: _____

This is not a permit; you may not commence ANY work until the permit is issued

JOB 203 ANDERSON ST - STAIR DETAILS

SEWALL ASSOCIATES, INC.

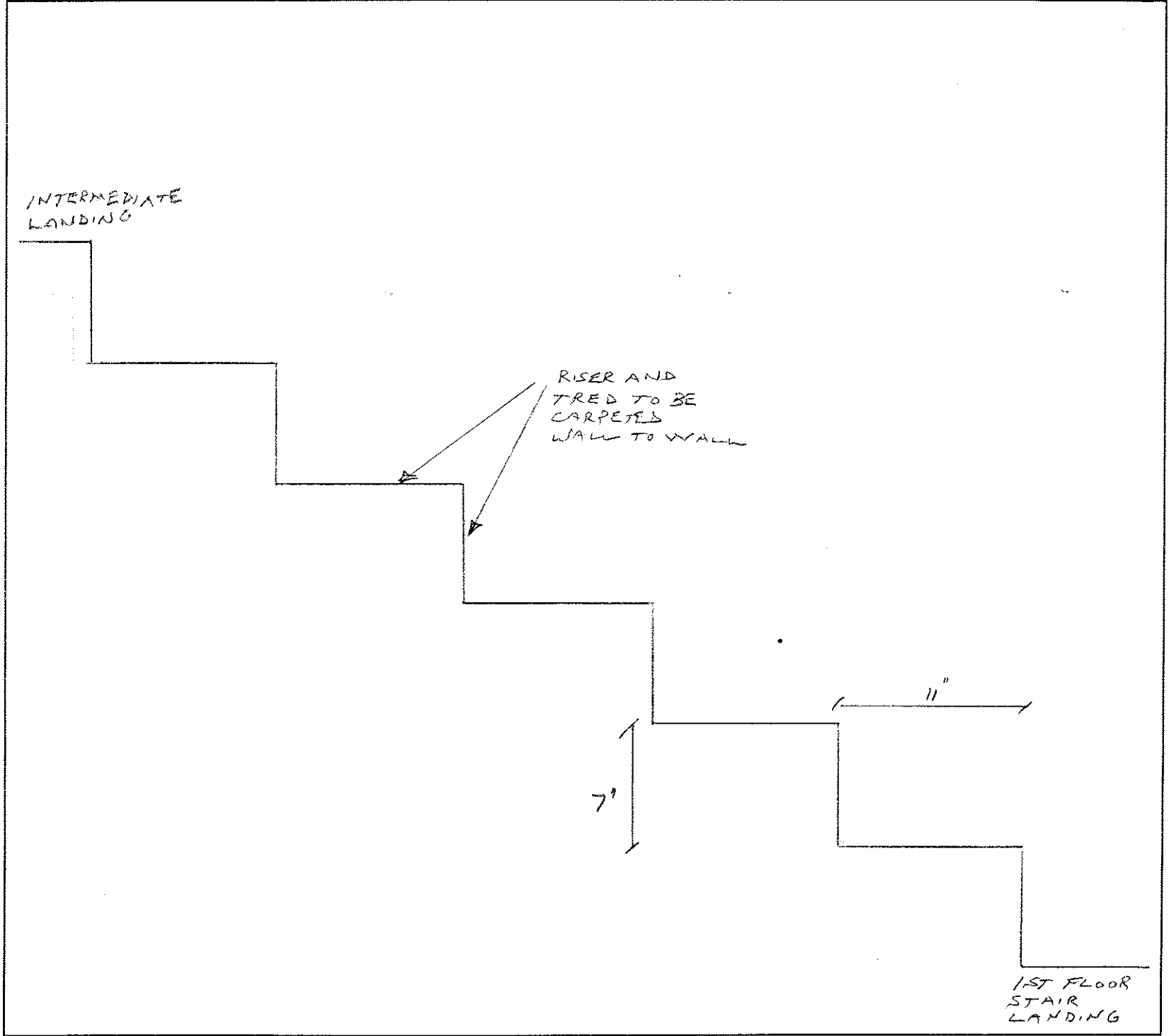
PORTLAND, MAINE
(207) 774-4755
Fax (207) 774-5448

SHEET NO. _____ OF _____

CALCULATED BY S. SEWALL DATE 6-9-11

CHECKED BY _____ DATE _____

SCALE 1/2" = 1'

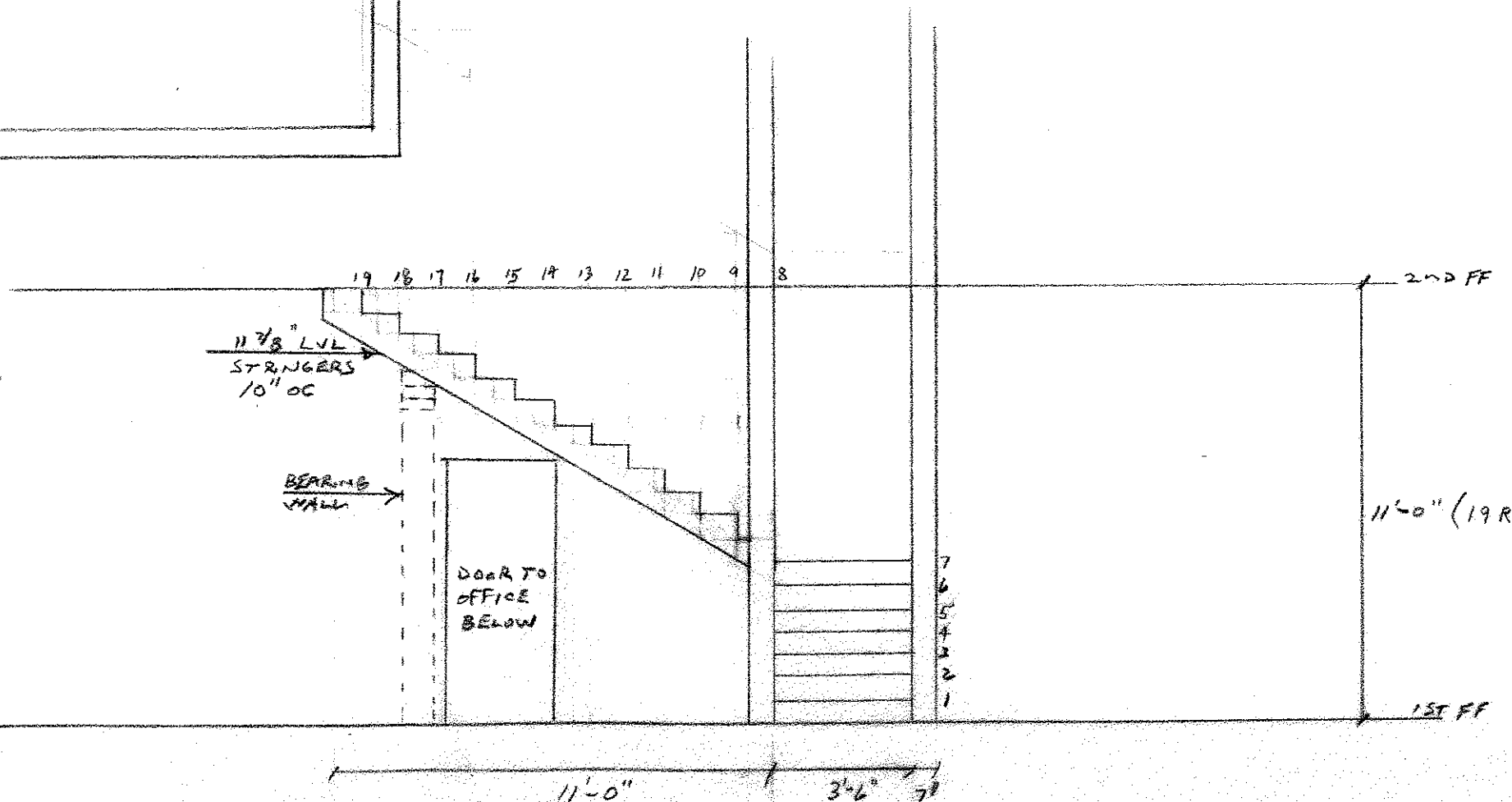
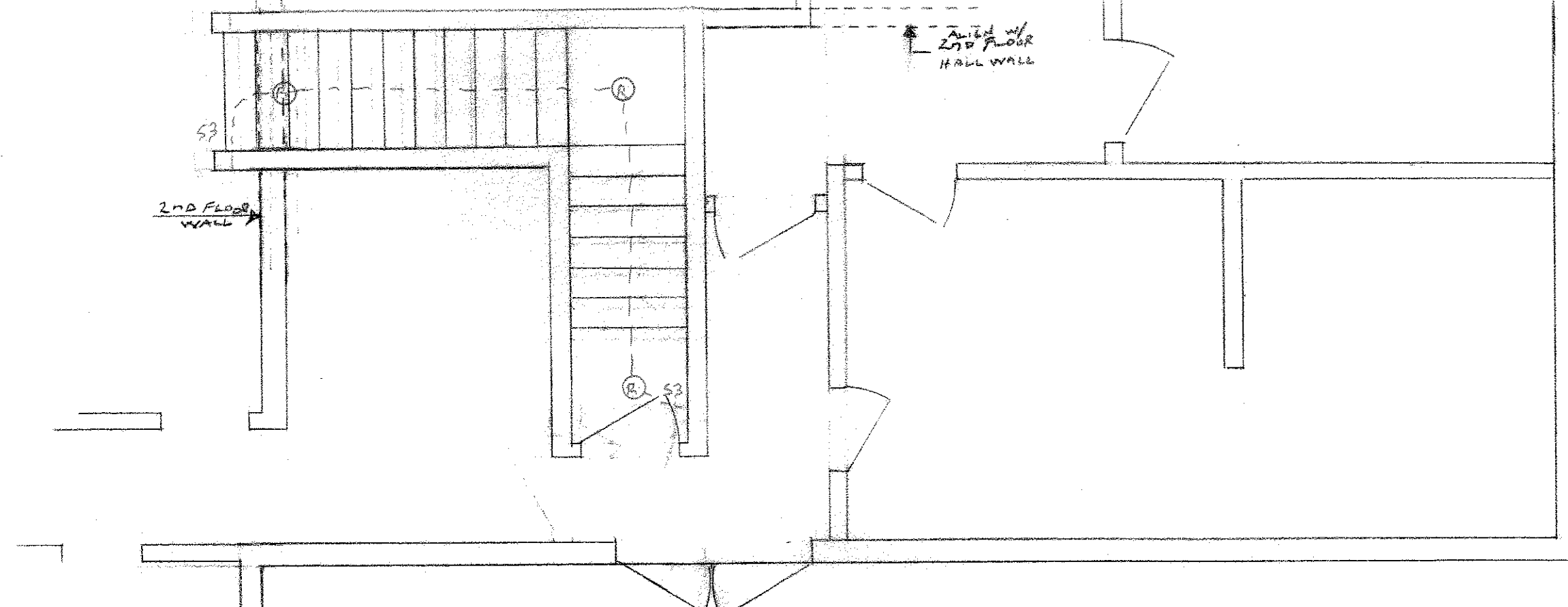


203 Anderson, LLC
P.O. Box 6610
Portland, ME 04103

**Submission For Building Permit
at 203 Anderson Street**

The proposed plan to install an interior stair requires fire extinguishers which will be provided.

The two egress exits from the second floor will be maintained and snow will be cleared during the winter.



ELECTRICAL PLAN FOR NEW STAIR
 @ 203 ANDERSON STREET

KEY
 (R) = 5" RECESSED PICTURE
 S3 = CIRCUIT SWITCHED FROM 2 LOCATIONS

11'-0" (19 R @ 6 15/16")

SEWALL ASSOCIATES, INC.
 PORTLAND, MAINE
 (207) 774-4755
 Fax (207) 774-5448

JOB 203 ANDERSON
 SHEET NO. 2
 CALCULATED BY S. SEWA
 CHECKED BY _____
 SCALE 1/4" = 1'

GENERAL NOTES

1. THE STRUCTURAL DESIGN OF THESE REPAIRS IS BASED ON THE FULL INTERACTION OF ALL CONNECTED COMPONENTS. NO PROVISIONS HAVE BEEN MADE FOR ANY TEMPORARY CONDITIONS THAT MAY ARISE DURING CONSTRUCTION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ADEQUATE DESIGN AND CONSTRUCTION OF ALL FORMS, SHORING, AND TEMPORARY BRACING DURING THE PROGRESS OF THE PROJECT. CONSULT THE ENGINEER IF THERE ARE QUESTIONS ABOUT SEQUENCING THE TEMPORARY SHORING.
2. WORK NOT INDICATED ON A PART OF THE DRAWINGS BUT REASONABLY IMPLIED TO BE SIMILAR TO THAT SHOWN AT CORRESPONDING PLACES SHALL BE INCLUDED.
3. NOTIFY ENGINEER OF ANY DISCREPANCIES BETWEEN THE DRAWINGS AND EXISTING CONDITIONS THAT MAY AFFECT THE WORK.
4. ANY MODIFICATION OR ALTERATION OF THESE CONSTRUCTION DOCUMENTS OR CHANGES IN CONSTRUCTION FROM THE INTENT OF THESE DRAWINGS BY THE CONTRACTOR WITHOUT WRITTEN APPROVAL OF THE ARCHITECT AND/OR ENGINEER SHALL REMOVE ALL PROFESSIONAL AND LIABILITY RESPONSIBILITY OF THE ARCHITECT AND/OR ENGINEER.
5. DO NOT SCALE FROM THE DRAWINGS.

DESIGN CRITERIA

1. INTERNATIONAL BUILDING CODE, 2003 EDITION, INCLUDING CONSIDERATION OF CHAPTER 34. EXISTING BUILDINGS.

ADDRESS: 203 ANDERSON STREET, PORTLAND, MAINE

SNOW LOAD: NOT APPLICABLE TO PROJECT

WIND LOAD: NOT APPLICABLE TO PROJECT

LIVE LOAD: 100 POUNDS PER SQUARE FOOT, OFFICE COORIDOR FLOORS AND STAIRS

SEISMIC LOAD: PER IBC SECTION 1615.0;

EARTHQUAKE DESIGN DATA PER SECTION 1616.3;

SEISMIC IMPORTANCE FACTOR, I_e	1.0
SEISMIC USE GROUP	I
SHORT-PERIOD RESPONSE ACCELLARATION	0.37
1-SECOND RESPONSE ACCELLARATION	0.10
SEISMIC DESIGN CATEGORY	C
BASIC SEISMIC FORCE-RESISTING SYSTEM	SHEAR WALLS
RESPONSE MODIFICATION FACTOR	1.5
ANALYSIS PROCEDURE:	EQUIVALENT LATERAL FORCE

GENERAL REQUIREMENTS

1. COORDINATE CONSTRUCTION TO ENSURE EFFICIENT AND ORDERLY INSTALLATION OF EACH PART OF THE WORK.
2. DELIVER, STORE, AND HANDLE PRODUCTS USING MEANS AND METHODS THAT WILL PREVENT DAMAGE, DETERIORATION, AND LOSS, INCLUDING THEFT. COMPLY WITH MANUFACTURER'S WRITTEN INSTRUCTIONS.
3. SCHEDULE DELIVERY TO MINIMIZE LONG-TERM STORAGE AT PROJECT SITE AND TO PREVENT OVERCROWDING OF CONSTRUCTION SPACES. DELIVER PRODUCT IN MANUFACTURER'S ORIGINAL SEALED CONTAINER OR PACKAGEING, COMPLETE WITH LABELS AND INSTRUCTIONS FOR HANDLING, STORING, UNPACKING, PROTECTING, AND INSTALLING.
4. STORE PRODUCTS THAT ARE SUBJECT TO DAMAGE BY THE ELEMENTS UNDER COVER IN A WEATHERTIGHT ENCLOSURE ABOVE GROUND, WITH VENTILATION ADEQUATE TO PREVENT CONDENSATION.
5. WHERE DRAWINGS SPECIFY A SINGLE PRODUCT OR MANUFACTURER, PROVIDE THE ITEM INDICATED THAT COMPLIES WITH REQUIREMENTS.

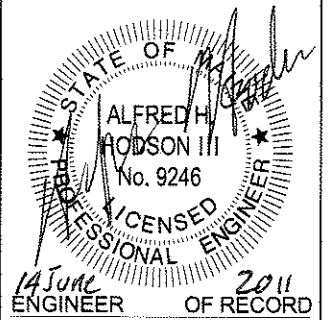
ROUGH CARPENTRY MATERIALS AND REQUIREMENTS

1. DIFFERING TIMBER MATERIALS ARE SPECIFIED AT VARIOUS LOCATIONS. MATERIAL GRADES SHALL CONFORM TO THE FOLLOWING SPECIES AND GRADES:

<u>CONVENTIONAL LUMBER:</u>	SPRUCE-PINE-FIR (south) NO. 2 GRADING PER NELMA
<u>PRESSURE-TREATED TIMBER:</u>	SOUTHERN YELLOW PINE NO. 2 GRADING
<u>COMPOSITE LUMBER:</u>	PARALLAM BY WEYERHAUSER, Fb=3,100 psi, E=2000ksi.
<u>PLYWOOD:</u>	$\frac{3}{4}$ " THICK, EXTERIOR GRADE, B/C FINISH

ALL LUMBER AND TIMBER FRAMING MATERIAL SHALL BE STORED IN A PROTECTED, DRY AREA OFF OF THE GROUND AND GROUND FLOOR SURFACES. STORE MATERIAL OUT OF DIRECT SUNLIGHT TO PREVENT DIFFERENTIAL DRYING AND WARPING.

2. TIMBER FRAMING SCREWS, WHERE INDICATED, SHALL BE MANUFACTURED BY FASTENMASTER (413) 789 0252. TIMBER FRAMING SCREWS MAY INCLUDE THE FOLLOWING TYPES: TIMBERLOK, HEADLOK, OR TRUSSLOK AS INDICATED ON THE DRAWINGS. INSTALL ALL FASTENMASTER FASTENERS IN PRE-DRILLED HOLES, USING 1/8" PILOT BIT.
3. JOIST HANGERS SHALL BE MANUFACTURED BY SIMPSON STRONG-TIE, INC. ALL HANGERS SHALL BE Z-MAX COATED, ATTACHED WITH 10d x 1 1/2" HANGER NAILS.
4. THIS PROJECT INVOLVES JOINING NEW MATERIALS WITH EXISTING TIMBER AND LUMBER AND SHORING AND LEVELLING EXISTING FLOORS. IT IS ESSENTIAL TO LIFT EXISTING FLOOR JOISTS AND GIRDERS INCREMENTALLY, NOT RAISING FRAMING TOO MUCH IN ANY ONE LIFT OR DAY.
5. RIGHT-ANGLE DRILLS ARE AN ESSENTIAL TOOL TO ACCOMPLISH ANY SISTERING OR SPLICING WORK UNDER THE FIELD CONDITIONS. INSTALL ALL FASTENMASTER FASTENERS IN PRE-DRILLED HOLES, USING 1/8" PILOT BIT. TACK JOIST HANGERS INTO POSITION AND PREDRILL PILOT HOLES WITH 3/32" WOOD BIT INTO EXISTING LUMBER, IF SUCH CONDITIONS ARISE.
6. NOTIFY ENGINEER IF, DURING COURSE OF CONSTRUCTION, CONTRACTOR DECIDES THAT IT IS MORE EXPEDIENT TO REMOVE AND REPLACE EXISTING FLOOR JOISTS THAN TO TRY TO SUPPLEMENT THEM.



RESURGENCE
ENGINEERING & PRESERVATION, INC.
132 BRENTWOOD STREET
PORTLAND, ME 04103
207.773.4880

Drawn By: Erin Aiello
Checked By: Alfred H. Hodson III P.E.

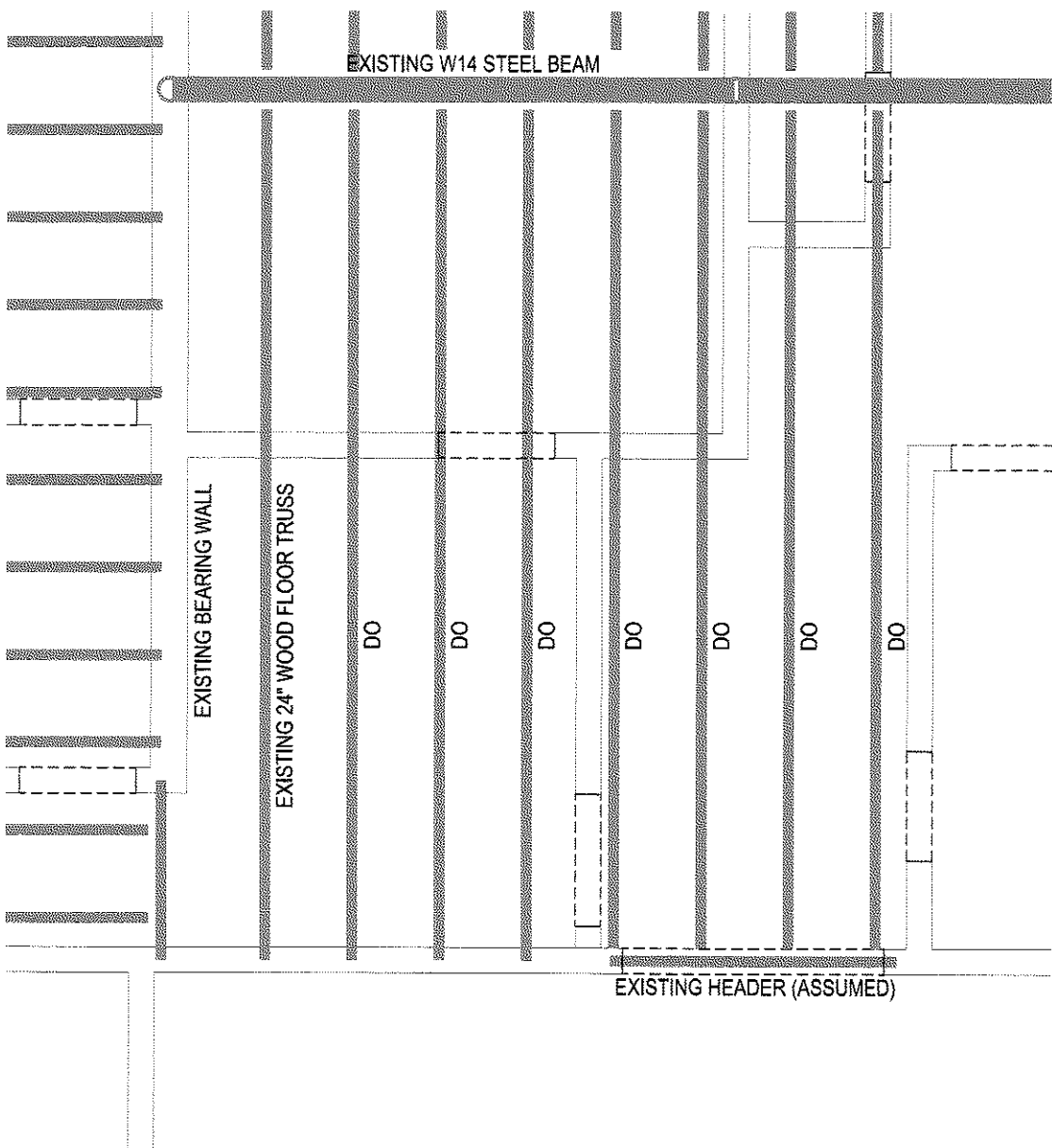
203 ANDERSON STREET
PORTLAND, MAINE
203 ANDERSON LLC

Drawing:
STRUCTURAL NOTES

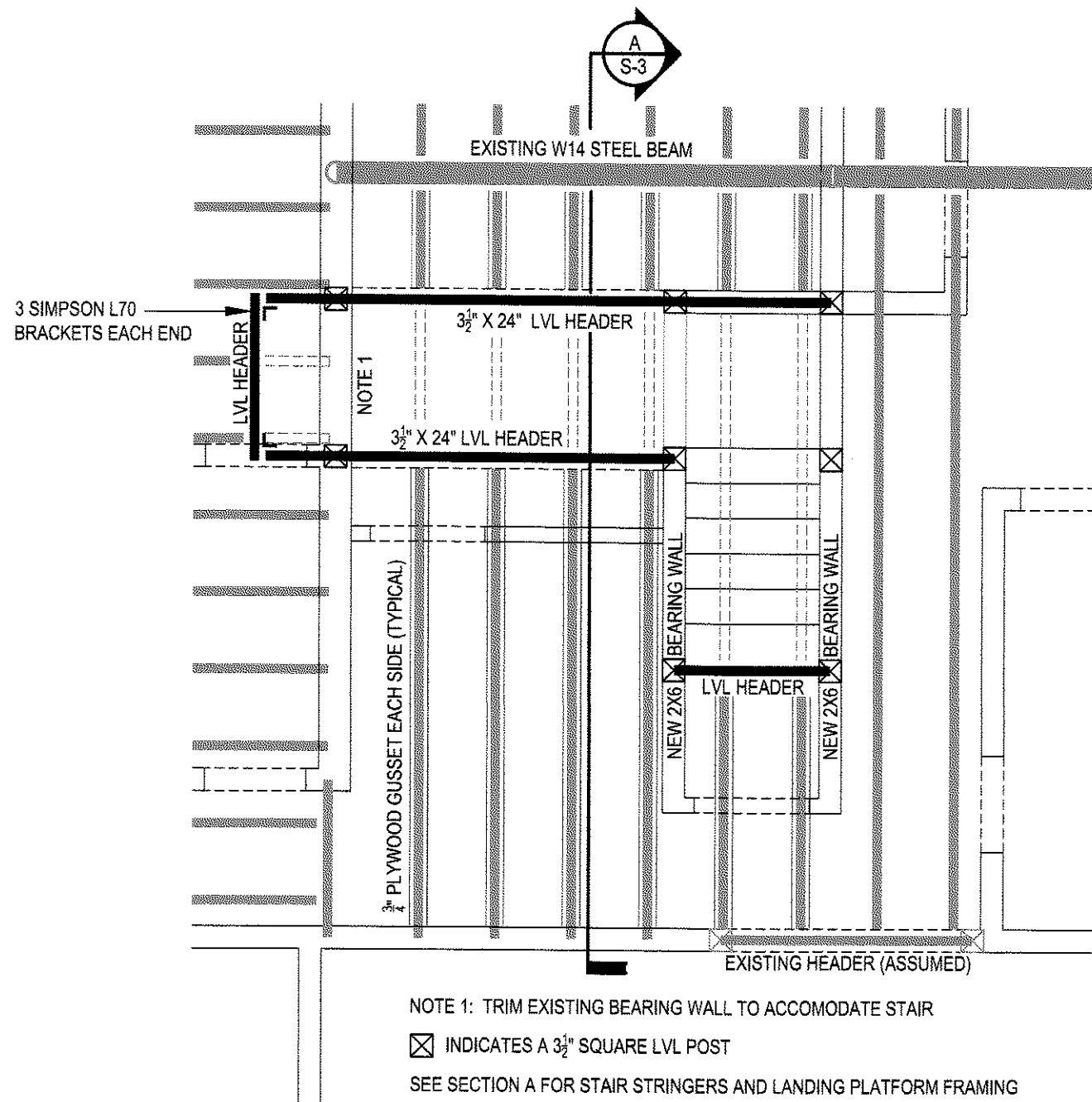
Date: 06/14/11
Issued for:

CONSTRUCTION

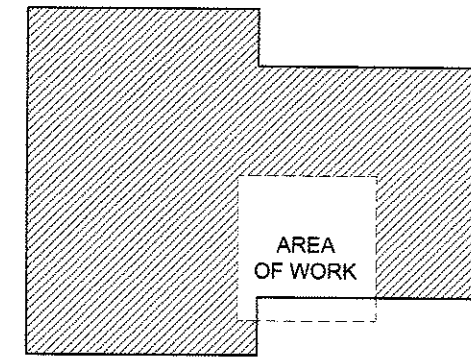
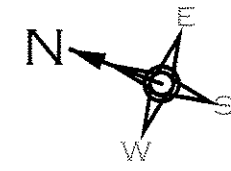
S-1



SECOND FLOOR FRAMING PLAN (EXISTING CONDITIONS)
SCALE: 1/4" = 1'-0"



SECOND FLOOR FRAMING PLAN (PROPOSED)
SCALE: 1/4" = 1'-0"



STATE OF MAINE
ALFRED H. HODSON III
No. 9246
LICENSED PROFESSIONAL ENGINEER
14 June 2011
ENGINEER OF RECORD

RESURGENCE
ENGINEERING & PRESERVATION, INC.
132 BRENTWOOD STREET
PORTLAND, ME 04103
207.773.4880

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Checked By: Alfred H. Hodson III P.E.

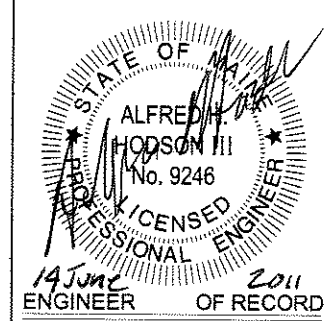
203 ANDERSON STREET
PORTLAND, MAINE
203 ANDERSON LLC

Drawing:
FRAMING PLAN
SECOND FLOOR

Date: 06/14/11
Issued for:

CONSTRUCTION

S-2



RESURGENCE
 ENGINEERING & PRESERVATION, INC.
 132 BRENTWOOD STREET
 PORTLAND, ME 04103
 207.773.4880

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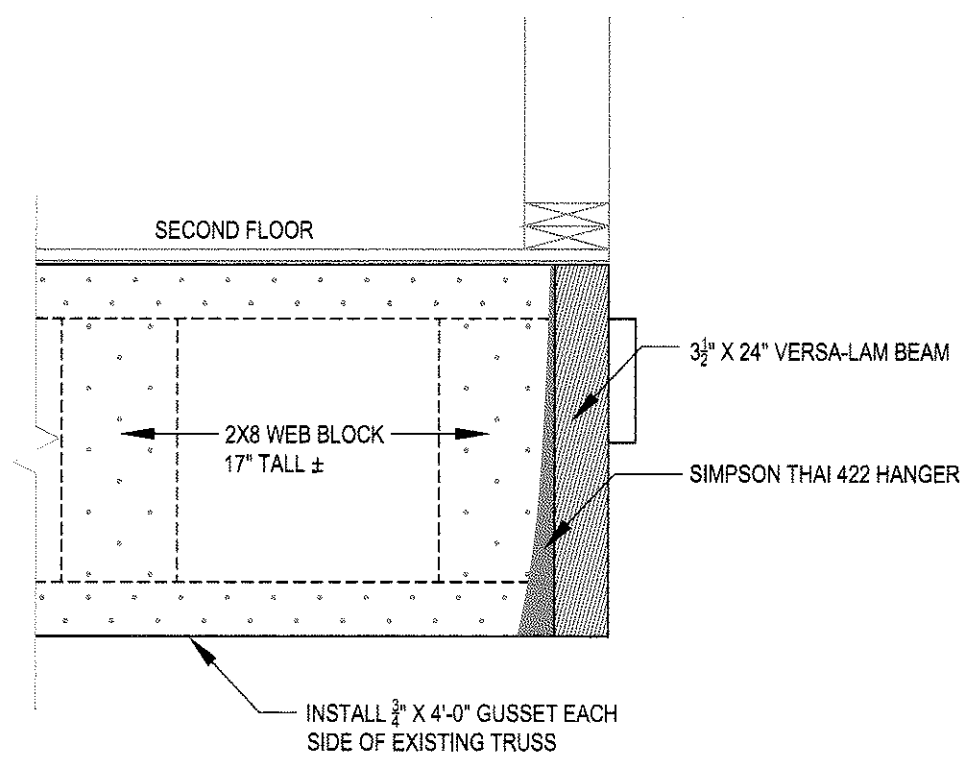
203 ANDERSON STREET
 PORTLAND, MAINE
 203 ANDERSON LLC

Drawing:
 SECTION DETAILS

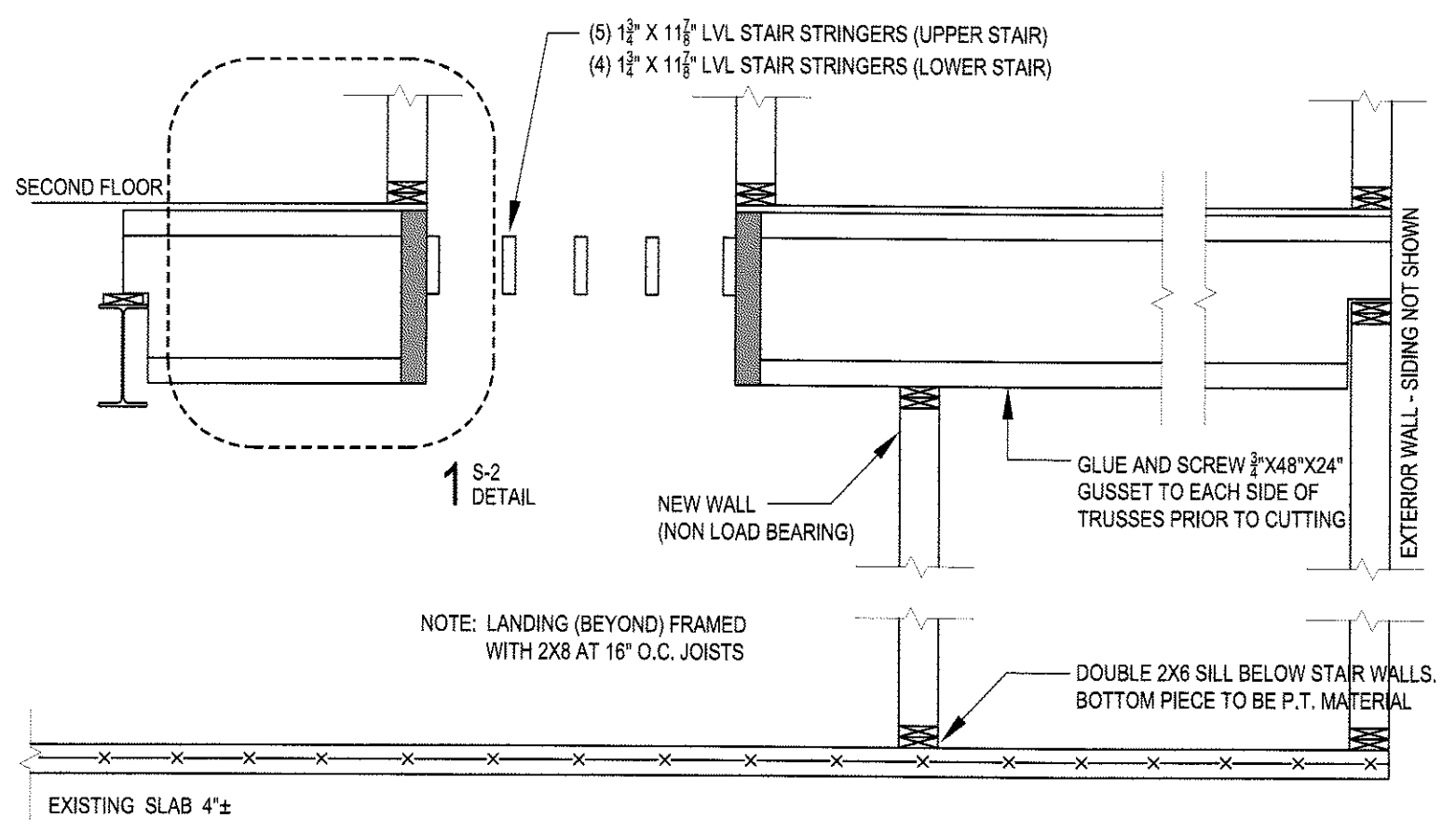
Date: 06/14/11
 Issued for:

CONSTRUCTION

S-3



1
 S-3
 1" = 1'-0"



A
 S-2
 1/2" = 1'-0"