

Prepared For:  
**NORTHLAND ENTERPRISES, LLC**  
 ONE CITY CENTER - 4TH FLOOR  
 PORTLAND, ME 04101

Consulting Engineer:  
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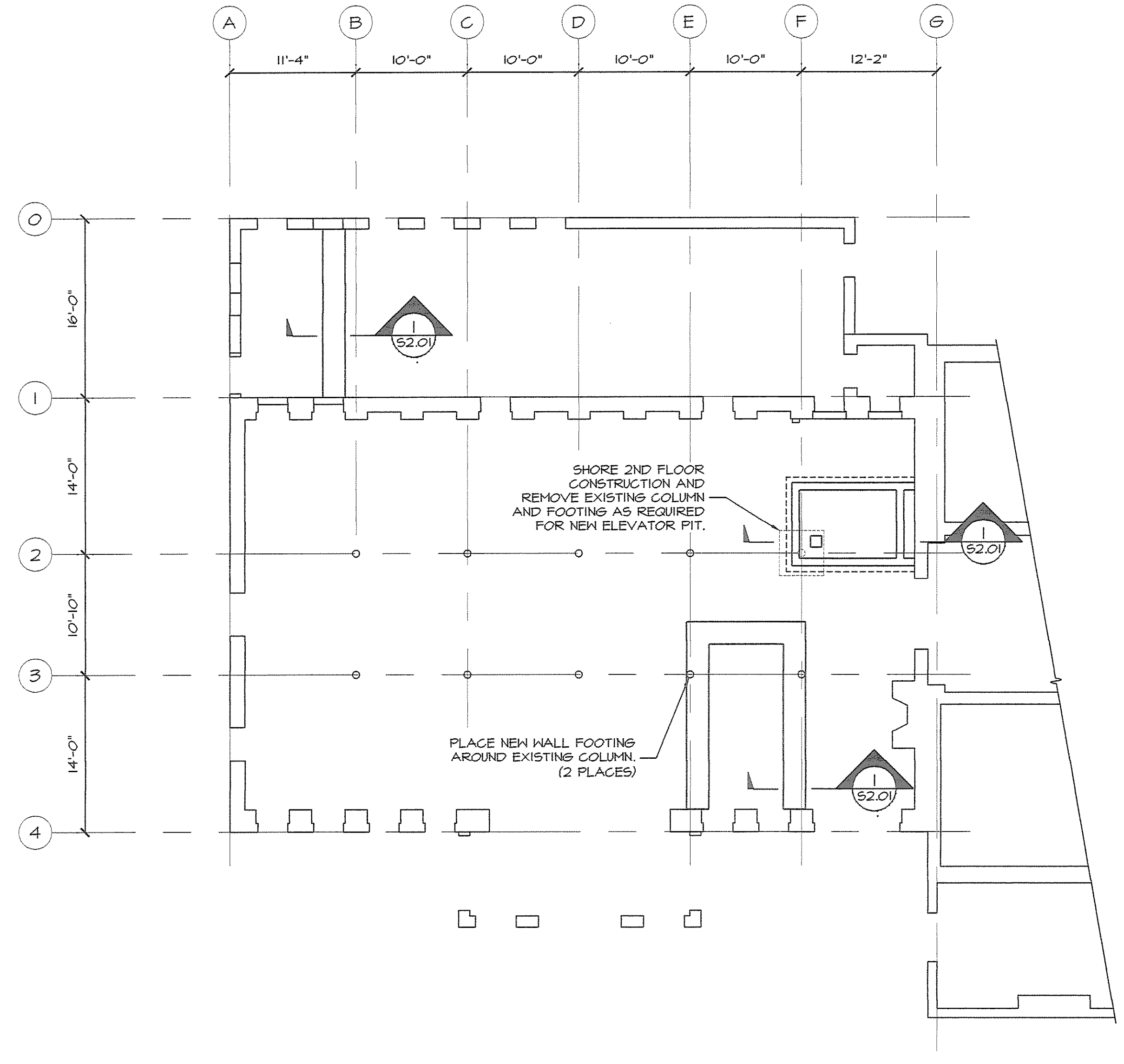
Architect:  
**ARCHETYPE architects**  
 48 Union Wharf Portland, Maine 04101  
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Project:  
**The BAXTER LIBRARY**  
 619 CONGRESS STREET  
 PORTLAND, MAINE

Revisions:  
 Issued for Pricing 19 August 2009  
 Bid Set 08 September 2009

Date: 19 August 2009  
 Scale: 1/8" = 1'-0"  
**FOUNDATION PLAN AND GENERAL NOTES**

**S1.01**



**PARTIAL FOUNDATION PLAN**  
 1/8"=1'-0"

**GENERAL NOTES**

NOTES ON THESE DRAWINGS ARE NOT INTENDED TO REPLACE SPECIFICATIONS. SEE SPECIFICATIONS FOR REQUIREMENTS IN ADDITION TO DRAWING NOTES.

STRUCTURAL DRAWINGS SHALL BE USED IN CONJUNCTION WITH PROJECT SPECIFICATIONS AND THE ARCHITECTURAL, MECHANICAL, ELECTRICAL, PLUMBING, FIRE PROTECTION, EQUIPMENT, SITE AND SHOP DRAWINGS. CONSULT THESE DRAWINGS FOR LOCATIONS AND DIMENSIONS OF CHASES, INSERTS, SLEEVES, DEPRESSIONS AND OTHER DETAILS NOT SHOWN ON THE STRUCTURAL DRAWINGS.

ALL DIMENSIONS, ELEVATIONS AND CONDITIONS MUST BE VERIFIED IN THE FIELD BY THE GENERAL CONTRACTOR. ANY DISCREPANCY SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER BEFORE PROCEEDING WITH THE AFFECTED PART OF THE WORK. THE CONTRACTOR SHALL DETERMINE ALL NECESSARY DIMENSIONS, ELEVATIONS AND CONDITIONS REQUIRED FOR THE FABRICATION AND ERECTION OF THE BUILDING'S COMPONENTS PRIOR TO THE SUBMISSION OF SHOP DRAWINGS. ALL SHOP DRAWINGS SHALL ACCURATELY REFLECT THE GENERAL CONTRACTOR'S VERIFICATION OF FIELD CONDITIONS.

SHOP DRAWINGS SHALL BE ORIGINAL DRAWINGS PREPARED BY THE GENERAL CONTRACTOR OR A SUBCONTRACTOR. REPRODUCTION OF ANY STRUCTURAL DRAWING FOR USE AS A SHOP DRAWING IS NOT ACCEPTABLE.

THE STRUCTURE IS DESIGNED TO BE SELF-SUPPORTING AND STABLE AFTER THE BUILDING IS COMPLETE. IT IS SOLELY THE GENERAL CONTRACTOR'S RESPONSIBILITY TO DETERMINE ERECTION PROCEDURES AND SEQUENCING TO ENSURE THE SAFETY OF THE BUILDING AND ITS COMPONENTS DURING ERECTION. THIS INCLUDES THE ADDITION OF NECESSARY SHORING, SHEETING, TEMPORARY BRACING, GUYS AND/OR TIEDOWNS. SUCH MATERIAL SHALL REMAIN THE PROPERTY OF THE GENERAL CONTRACTOR AFTER COMPLETION OF THE BUILDING.

SECTIONS AND DETAILS SHOWN ON THE STRUCTURAL DRAWINGS SHALL BE CONSIDERED TYPICAL AND USED IN SIMILAR CONDITIONS.

THE GENERAL CONTRACTOR AND ALL SUBCONTRACTORS SHALL FOLLOW ALL APPLICABLE FEDERAL, STATE AND MUNICIPAL REGULATIONS INCLUDING THE FEDERAL DEPARTMENT OF LABOR OCCUPATIONAL SAFETY AND HEALTH ACT.

**DESIGN CRITERIA**

BUILDING CODE: 2003 INTERNATIONAL BUILDING CODE

**DESIGN LOADS:**

LIVE LOADS  
 OFFICES 50 PSF + 20 PSF PARTITIONS  
 CORRIDORS ABOVE FIRST FLOOR 80 PSF  
 STAIRS 100 PSF