



FOUNDATION PLAN W/ FIRST FLOOR FRAMING
SCALE: 1/4" = 1'-0"

THIS P.E. REVIEW COVERS STRUCTURAL FRAMING MEMBERS; SIZES FOR NEW OR MODIFIED STRUCTURE ONLY. FRAMING CONNECTIONS, COMPONENTS AND CLADDING, FINISHES, FLOOR PLAN LAYOUT, AND LIFE SAFETY CODE REQUIREMENTS HAVE NOT BEEN REVIEWED AND ARE BEYOND THE PURVIEW OF THIS P.E. SEAL.

- NOTES:
1. ALL PSLs ARE 2.0.E. PARALLAM UNLESS OTHERWISE NOTED.
 2. ALL LVLS ARE 1.9E MICROLAM LVLS UNLESS OTHERWISE NOTED.
 3. ALL SPECIFIED HEADER POSTS ARE "JACK STUDS" & SHOULD EXTEND TO THE UNDERSIDE OF HEADER. CONTRACTOR SHOULD PROVIDE (1) 2x KING STUD, QUANTITY OF 2x BUILT-UP POSTS ARE NUMBER READ @ EACH END OF HEADER UNLESS OTHERWISE NOTED.
 4. PROVIDE & INSTALL ALL SIMPSON STRONG TIE CONNECTORS AS RECOMMENDED BY MANUFACTURER.
 5. ALL NEW STRUCTURAL POSTS SHALL CONTINUE DOWN TO NEXT FLOOR LEVEL.
 6. GENERAL CONTRACTOR TO COMPLY WITH BOCA 1999 TABLE 2305.2 FASTENING SCHEDULE.
 7. SOIL BEARING CAPACITY HAS BEEN ASSUMED @ 3000 PSI. GENERAL CONTRACTOR SHALL NOTIFY THE ENGINEER OF UNSUITABLE SOIL CONDITIONS PRIOR TO FORMING FOUNDATION.
 8. PROVIDE 2x6 CONTINUOUS PRESSURE TREATED WOOD SILL AT OP CONTINUOUS SILL SEAL AND ANCHORED TO THE FOUNDATION W/ 1/2"Ø x 12" LONG ANCHOR BOLTS @ 48" O.C. AND WITHIN 12" OF FOUNDATION CORNERS.
 9. FULL HEIGHT FOUNDATION WALLS SHALL RECEIVE 2 COATS OF BITUMINOUS DAMPROOFING FROM FOOTING TOE TO FINISH GRADE.
 10. UNEXCAVATED AREA

ASSOCIATED DESIGN PARTNERS INC.

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THE ENGINEER HAS EXAMINED THE RECORD DRAWINGS AND THE PROPERTY OF ASSOCIATED DESIGN PARTNERS, INC. AND HAS FOUND THEM TO BE IN ACCORDANCE WITH THE REQUIREMENTS OF THE BUILDING CODES AND THE PROFESSIONAL SEALING ACT. WRITING CONSULT IS PROHIBITED.

PROJECT: **VOLGER RESIDENCE**
PORTLAND, MAINE

SHEET TITLE: **FOUNDATION PLAN WITH FIRST FLOOR FRAMING**

REVISIONS		
No.	DESCRIPTION	DATE
1	REVISED PER CITY OF PORTLAND REVIEW	9/10/03

DATE: 09/15/03
SCALE: 1/4" = 1'
DESIGN BY: JAT
DRAWN BY: MKK
FILE NO. 03017A1.DWG
PROJECT NUMBER: 03017

SHEET: **A1** OF **7**