

PORT CITY ARCHITECTURE

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VANZELM TREYWOOD & MADORS, INC.

BECKER structural engineers, inc.

SYTDesign CONSULTANTS  
CIVIL ENGINEERING & LANDSCAPE ARCHITECTURE

ALLIED/COOK CONSTRUCTION

Favreau ELECTRIC

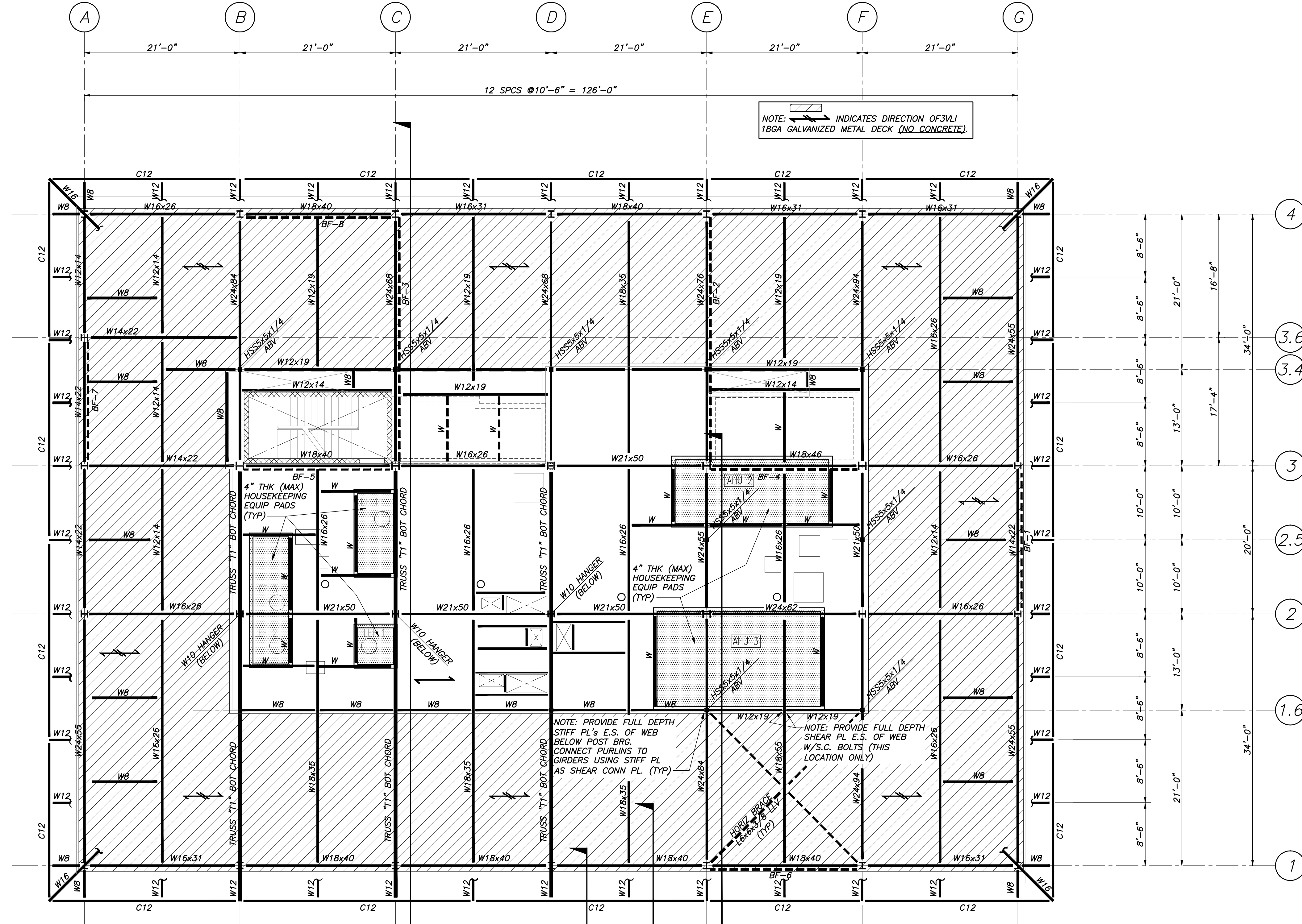
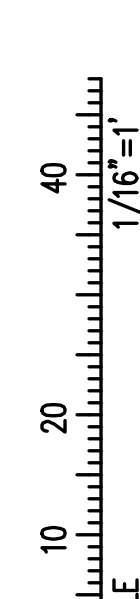
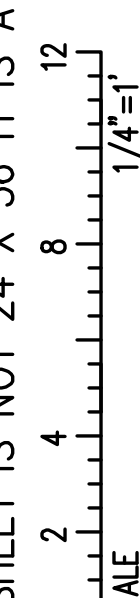
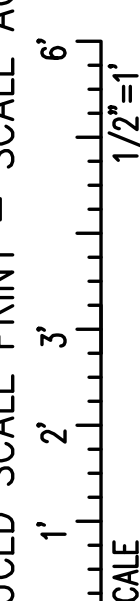
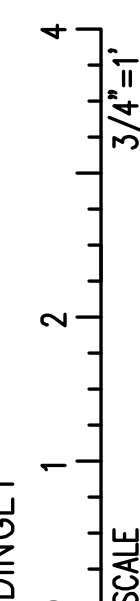
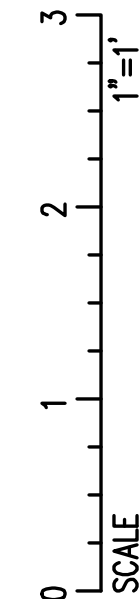
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716 STEVENS AVENUE, PORTLAND, ME

IF THIS SHEET IS NOT 24 X 36 IT IS A REDUCED SCALE PRINT - SCALE ACCORDINGLY



NOTE: INDICATES DIRECTION OF 3VLI 18GA GALVANIZED METAL DECK (NO CONCRETE).

NOTE: PROVIDE FULL DEPTH STIFF PL'S E.S. OF WEB BELOW POST BRG. CONNECT PURLINS TO GIRDERS USING STIFF PL AS SHEAR CONN PL. (TYP)

NOTE: PROVIDE FULL DEPTH SHEAR PL E.S. OF WEB W/S.C. BOLTS (THIS LOCATION ONLY)

MEZZANINE FRAMING PLAN  
1/8"=1'-0"

- NOTES:
1. INDICATES DIRECTION OF 5 1/2" NORMAL WEIGHT CONCRETE SLAB ON 3VLI 18GA GALVANIZED METAL DECK (2 1/2" CONCRETE FILL OVER 3" DECK, 3 SPAN MIN), U.N.O. PROVIDE 6x6-W2.1xW2.1 W.W.F. TOP OF SLAB EL 140'-8" @ H.P. CONC THICKNESS IS MINIMUM. PROVIDE SUFFICIENT CONC TO ACCOUNT FOR STRUCTURE DEFLECTION. SEE SPECS.
2. TOP OF STEEL EL 140'-2 1/2" U.N.O.
3. [X], ETC INDICATES 3/4" #4 1/2" LG HEADED SHEAR STUDS SPACED UNIFORMLY ALONG BEAM OR BTWN CONCENTRATED LOADS (U.N.O.).
4. INDICATES BRACING. SEE BRACING ELEVATIONS DWG S1.8.
5. INDICATES MOMENT CONNECTION. SEE DETAILS.
6. REINFORCE CONC SLABS AROUND ALL FLOOR PENETRATIONS PER TYPICAL DETAILS DWG S3.1, U.N.O. COORD ALL OPENING SIZES & LOCATIONS W/ARCH & OTHER DISCIPLINES DWGS.
7. UNLESS NOTED OTHERWISE, BEAMS TO BE PLACED AT EQUAL SPACES BETWEEN COL LINES.
8. FOR COMPOSITE BEAM END REACTIONS, SEE SIMPLE SHEAR BEAM CONNECTION SCHEDULE, DWG S3.1.
9. FOR COLUMN SIZES, SEE COLUMN SCHEDULE, DWG S1.7.
10. W8 INDICATES W8x15 FRAMING AT FLOOR PENETRATIONS.
11. C12 INDICATES C12x20.7.

PERMIT SET - NOT FOR CONSTRUCTION

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Table with columns: #, DATE, DESCRIPTION. Row 1: PERMIT SET, 01/24/08, 06506

SHEET NAME: MEZZANINE FRAMING PLAN

Drawn By: APP
Checked By: DSB

S1.5