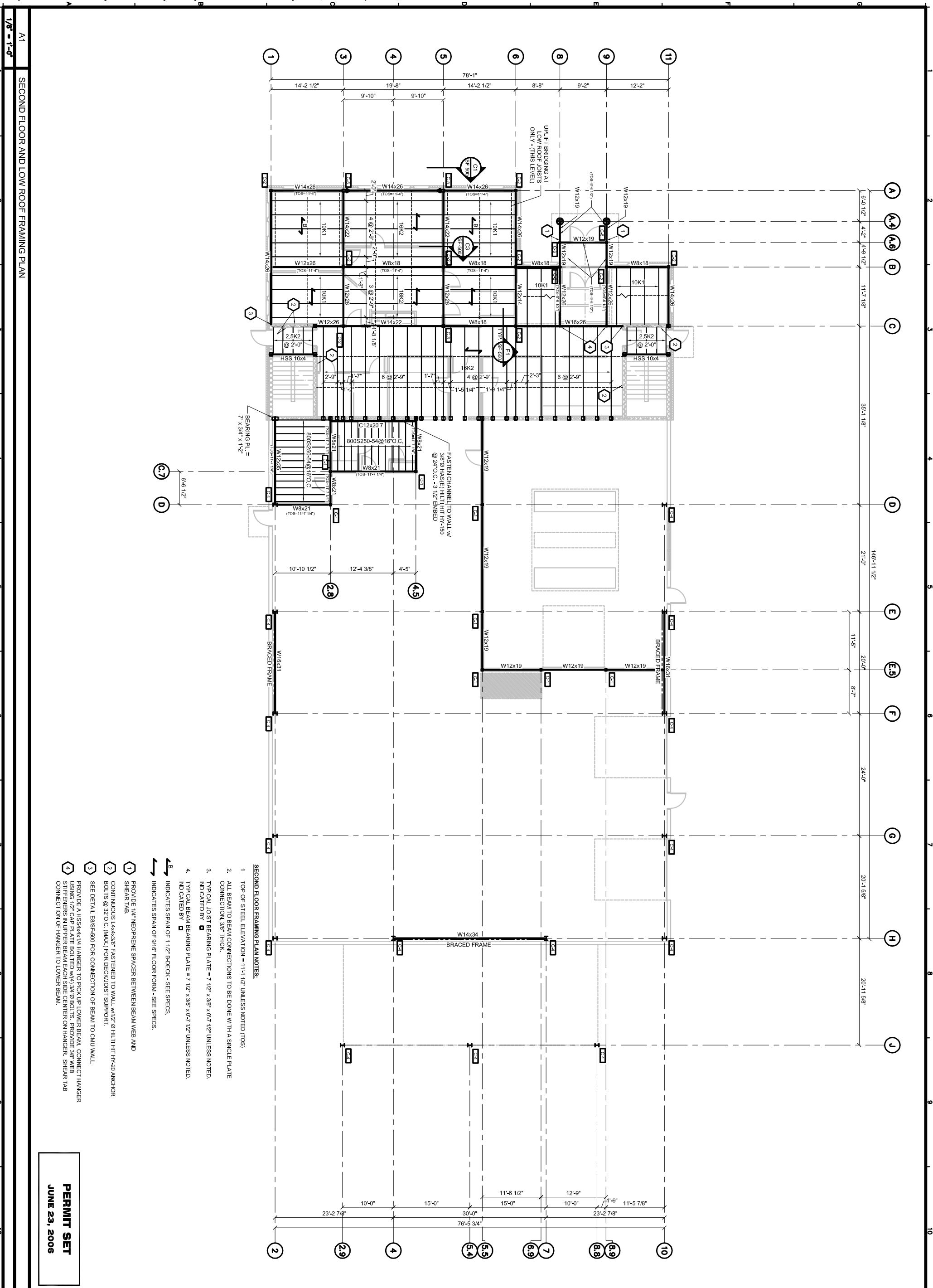


1/8" = 1'-0"

SECOND FLOOR AND LOW ROOF FRAMING PLAN



SECOND FLOOR FRAMING PLAN NOTES:

- 1. TOP OF STEEL ELEVATION = 11'-1 1/2" UNLESS NOTED (TOS)
- 2. ALL BEAM TO BEAM CONNECTIONS TO BE DONE WITH A SINGLE PLATE CONNECTION, 3/8" THICK.
- 3. TYPICAL JOIST BEARING PLATE = 7' 1/2" x 3/8" x 0-7 1/2" UNLESS NOTED, INDICATED BY [Symbol]
- 4. TYPICAL BEAM BEARING PLATE = 7' 1/2" x 3/8" x 0-7 1/2" UNLESS NOTED, INDICATED BY [Symbol]

- [Symbol] INDICATES SPAN OF 1 1/2" B-DECK - SEE SPECS.
- [Symbol] INDICATES SPAN OF 9/16" FLOOR FORM - SEE SPECS.

- [1] PROVIDE 1/4" NEOPRENE SPACER BETWEEN BEAM WEB AND SHEAR TAB.
- [2] CONTINUOUS 1/4" X 3/8" FASTENED TO WALL WITH HILTI HIT HY-20 ANCHOR BOLTS @ 32" O.C. (MAX.) FOR DECK/JOIST SUPPORT.
- [3] SEE DETAIL E9/SF-600 FOR CONNECTION OF BEAM TO CMU WALL.
- [4] PROVIDE A HSS4x4x1/4 HANGER TO PICK UP LOWER BEAM. CONNECT HANGER USING 1/2" CAP PLATE BOLTED WITH 3/4" Ø BOLTS. PROVIDE 3/8" WEB STIFFENERS IN UPPER BEAM EACH SIDE CENTER ON HANGER. SHEAR TAB CONNECTION OF HANGER TO LOWER BEAM.

PERMIT SET
JUNE 23, 2006

SECOND FLOOR AND LOW ROOF FRAMING PLAN

DELTA ROOFING
PORTLAND, MAINE

REVISIONS				
NUMBER	DATE	BY	DESCRIPTION	

Allyed Engineering
Structural Mechanical Electrical Commissioning

160 Veranda Street
Portland, Maine 04103
T: 207.221.2260
F: 207.221.2266
Web: www.allied-eng.com

DATE: / /
Drawn By: PED
Checked By: WPF
Project Mgr: WPF
Project No: 06029
Cad File: 06029SF.dwg
Graphic Scale: 0 1"

SF-100