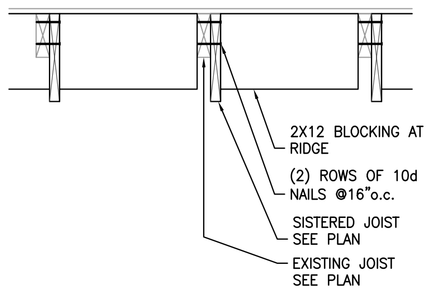
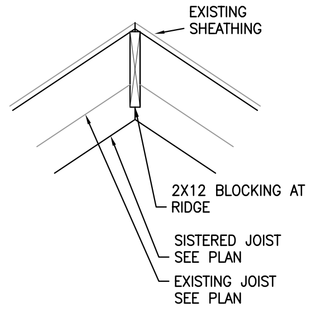
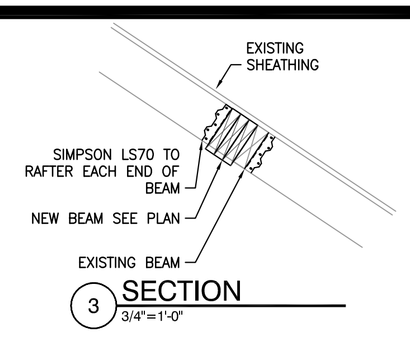


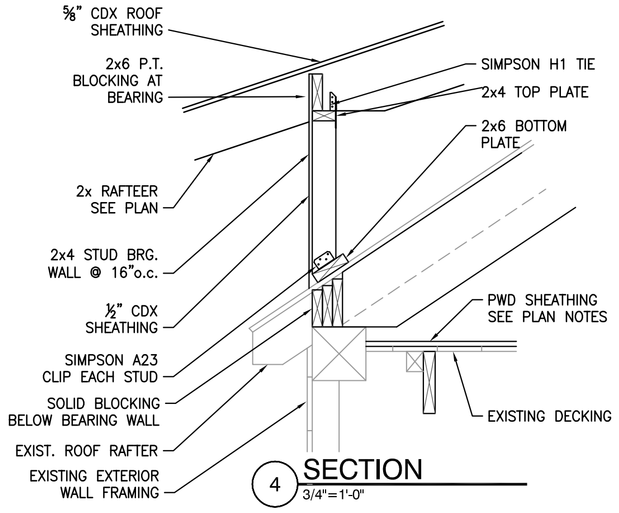
1 TYP SISTERED RAFTER SECT
3/4"=1'-0"



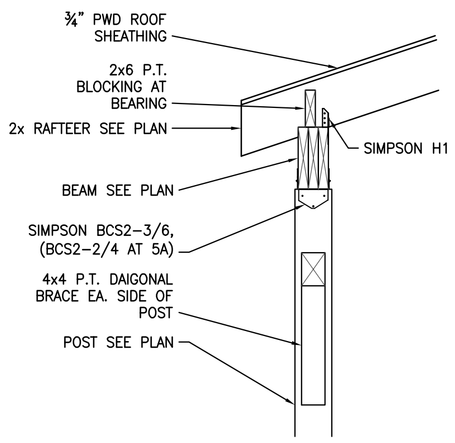
2 SECTION
3/4"=1'-0"



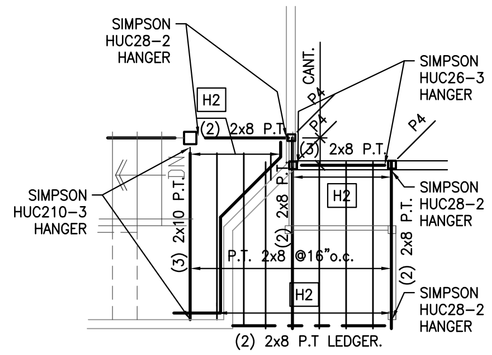
3 SECTION
3/4"=1'-0"



4 SECTION
3/4"=1'-0"

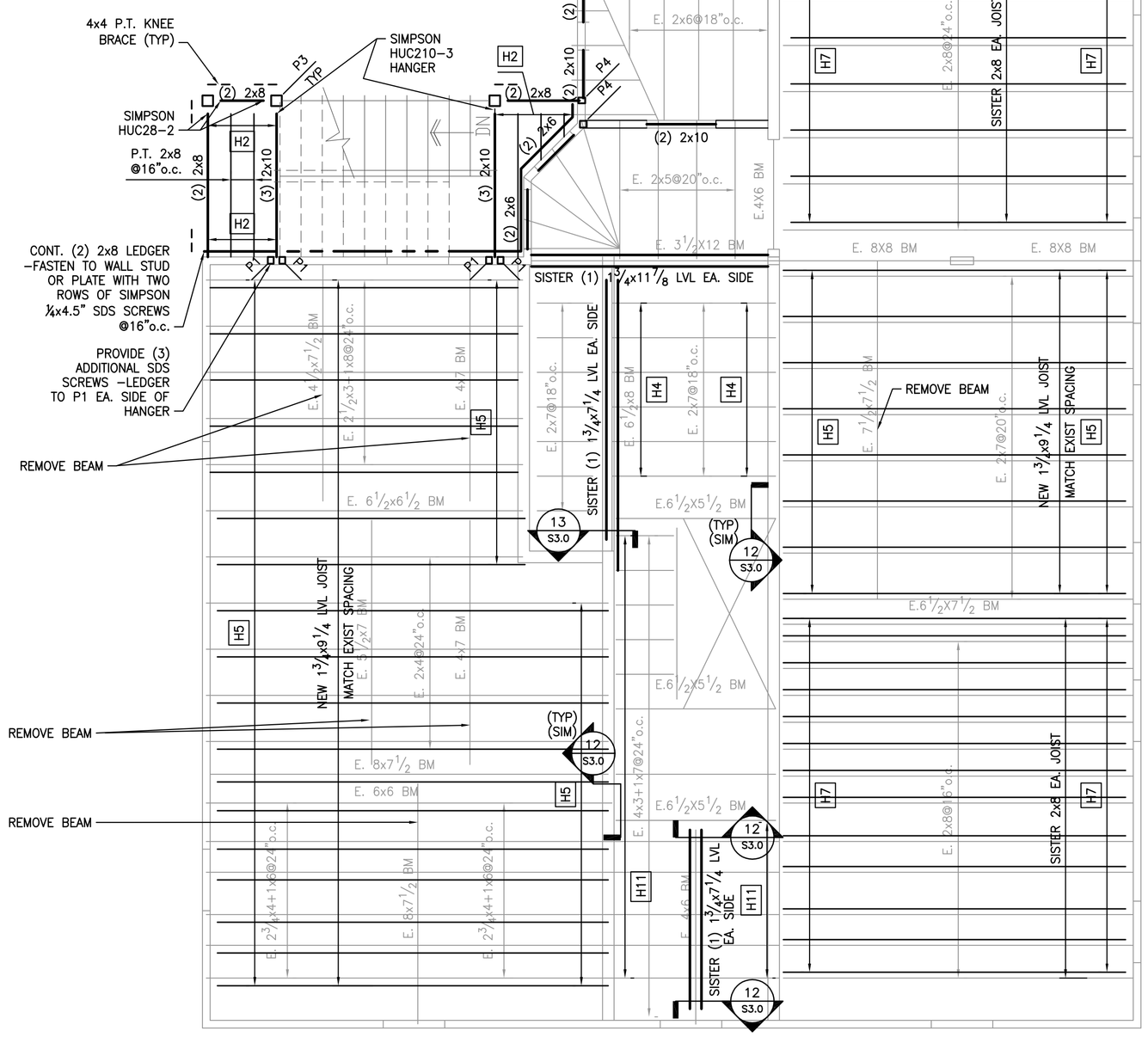


5A 5 SECTION
3/4"=1'-0"



DECK OVER LOW ROOF PLAN
SCALE: 1/4"=1'-0"

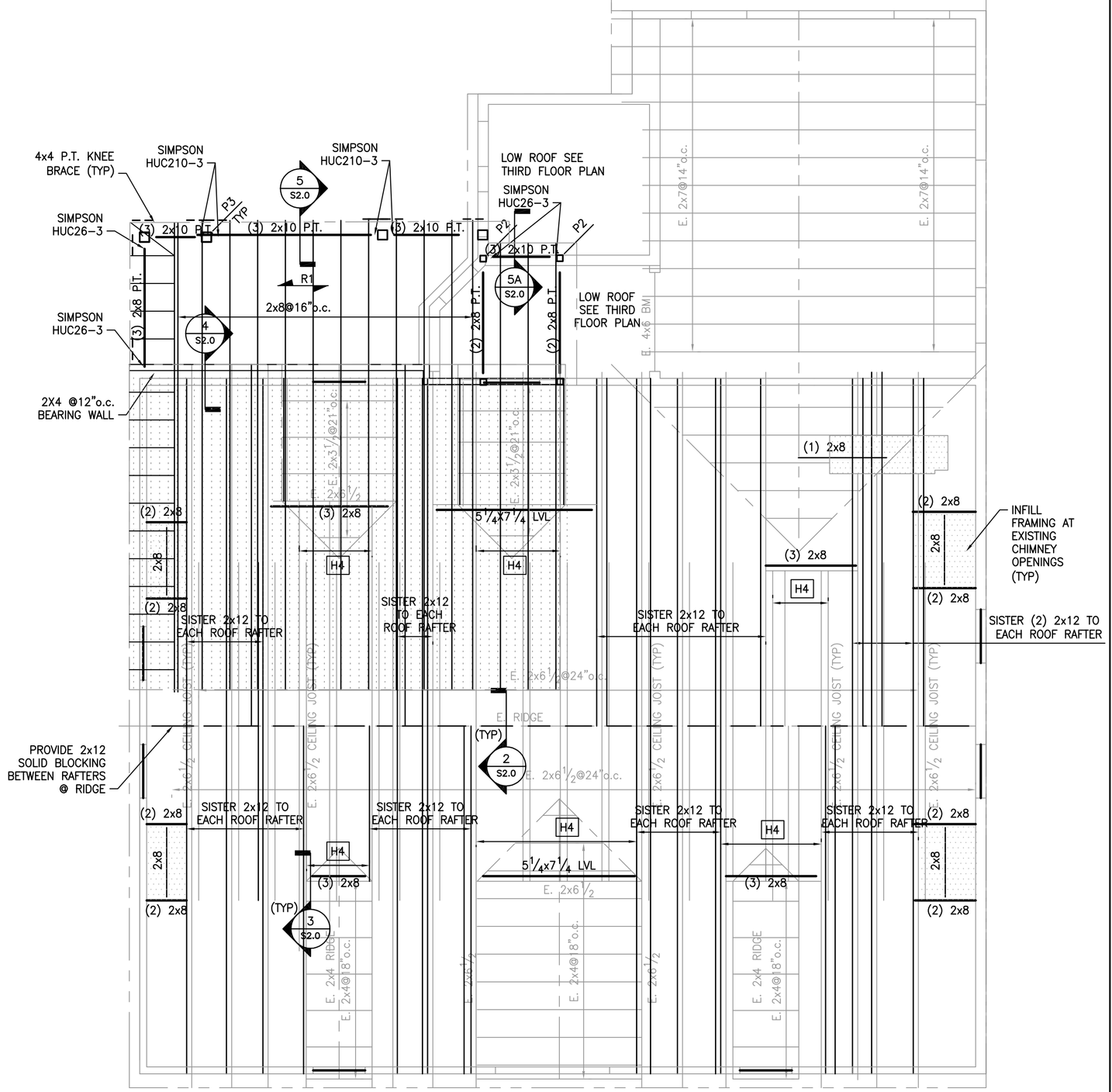
LOW ROOF SEE SECOND FLOOR PLAN



THIRD FLOOR PLAN
SCALE: 1/4"=1'-0"

HANGER SCHEDULE	
MARK	SIMPSON HANGER SIZE
H1	U26R
H2	LU28
H3	HU7
H4	(1) L70
H5	(2) L70
H6	U46
H7	HU48
H8	HU68
H9	U66
H10	U410
H11	L50

LOW ROOF SEE SECOND FLOOR PLAN



ROOF PLAN
SCALE: 1/4"=1'-0"

FLOOR FRAMING PLAN NOTES:
1. GENERAL CONTRACTOR TO VERIFY ALL ELEVATIONS AND DIMENSIONS IN THE FIELD.
2. TIMBER FRAMING TO BE NO. 1/NO. 2 SPRUCE PINE FIR (Fb=875 PSI) OR BETTER.
3. PRESSURE TREATED TIMBER FRAMING TO BE NO. 1/NO.2 SOUTHERN YELLOW PINE (Fb=1,100 PSI) OR BETTER.
4. PROVIDE SIMPSON HANGERS AT ALL EXISTING JOISTS AT ALL EXISTING JOISTS U.N.O.
5. PROVIDE ¾" T&G CDX FLOOR SHEATHING OVER EXISTING SHEATHING.
6. P1 DENOTES (2) 2x4 POST
7. P2 DENOTES P.T. 4x4 POST
8. P3 DENOTES P.T. 6x6 POST
9. P4 DENOTES (3) 2x4 POST
10. HX DENOTES SIMPSON HANGER SEE SCHEDULE

ROOF FRAMING PLAN NOTES:
1. GENERAL CONTRACTOR TO VERIFY ALL ELEVATIONS AND DIMENSIONS IN THE FIELD.
2. TIMBER FRAMING TO BE NO. 1/NO. 2 SPRUCE PINE FIR (Fb=875 PSI) OR BETTER.
3. PRESSURE TREATED TIMBER FRAMING TO BE NO. 1/NO.2 SOUTHERN YELLOW PINE (Fb=1,100 PSI) OR BETTER.
4. PROVIDE SIMPSON HANGERS AT ALL EXISTING JOISTS AT ALL EXISTING JOISTS U.N.O.
5. PROVIDE (2) 2x6 HEADER W/ SIMPSON HH4 HANGER EACH END ABOVE ALL WINDOW AND DOOR OPENINGS IN BEARING WALLS U.N.O.
6. REPAIR/REPLACE ALL MISSING OR DAMAGED ROOF SHEATHING w/ ¾" T&G CDX PLYWOOD SHEATHING. SHIM FLUSH WITH EXISTING SHEATHING.
7. DOUBLE SISTERED RAFTERS EA. SIDE OF DORMERS.
8. DENOTES AREA OF 2x10@12"o.c. RAFTER OVERFRAMING
9. R1 DENOTES ⅝" CDX ROOF SHEATHING SPAN DIRECTION

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TFM Structural Engineers

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J. FERRARA ASSOCIATES, INC.
57 ROLLSTONE RD.
FITCHBURGE, MA.

FEBRUARY 2 2010

SCALE: AS SHOWN

CADFILE
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THIRD FLOOR AND ROOF FRAMING PLANS

S2.0

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