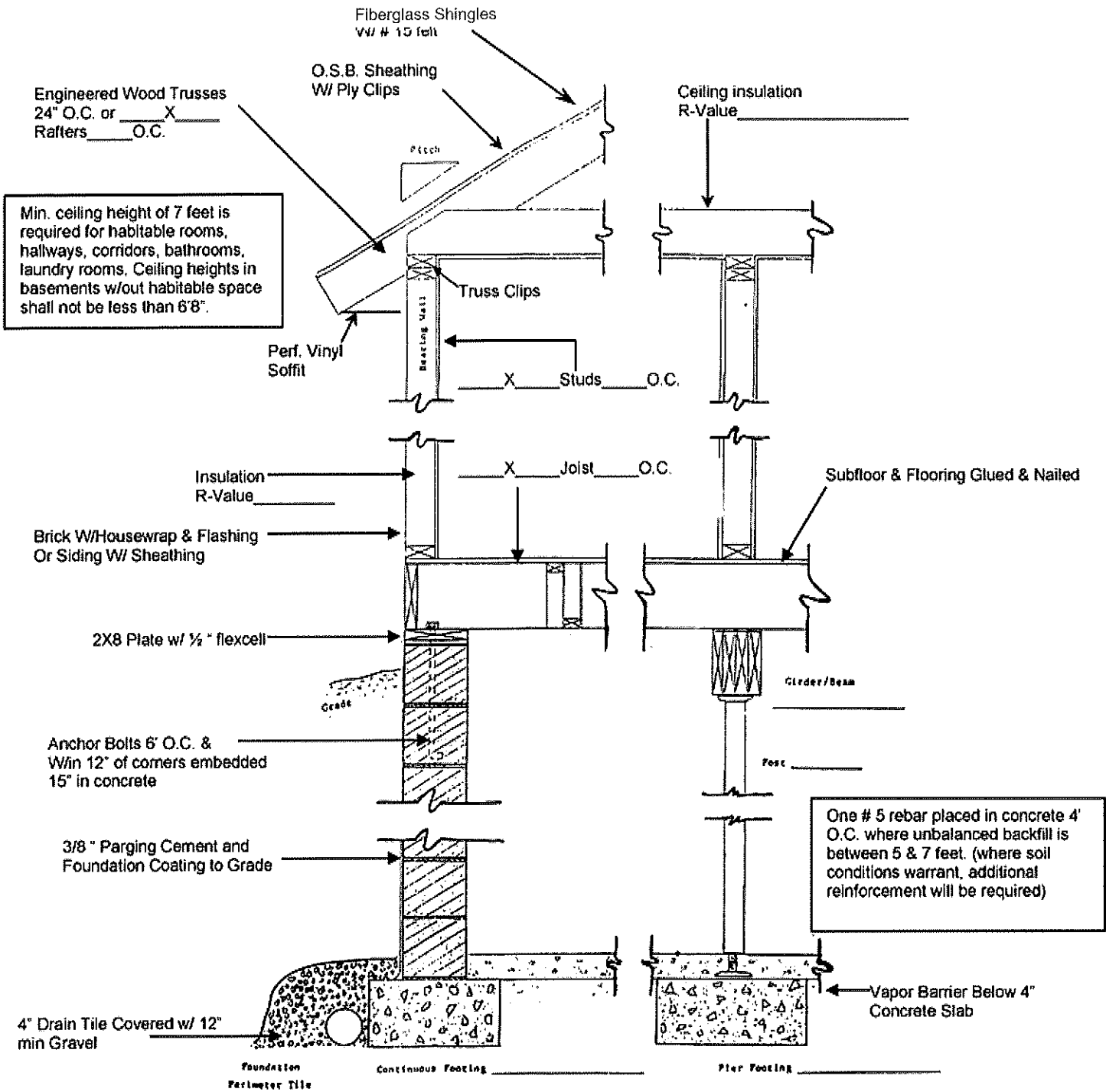


RESIDENTIAL PLAN SUBMITTAL INFORMATION

Following information is required when you submit plans for - New construction, additions, and decks.

1. Floor plans of all floors including:
 - Electrical drawings
 - Plumbing drawings with schematics
 - HVAC – New homes mechanical check and energy compliance
 - Floor joist size and span
 - Beam size and span
2. Typical section drawings of all sides of the structure.
3. Materials:
 - Roofing material (color)
 - Siding (color)
 - Brick or stone – Require all home's and additions to be brick to grade
 - Trim, window, gutters/downspouts, front door, garage door (colors)
4. Cross sections of structure with material list
5. Roof drawings:
 - Type – rafter truss
 - Size and span – trusses need to be designed to handle a 30 lb. snow load
 - Sheathing – shingle types

Drawings included to assist you with your drawings

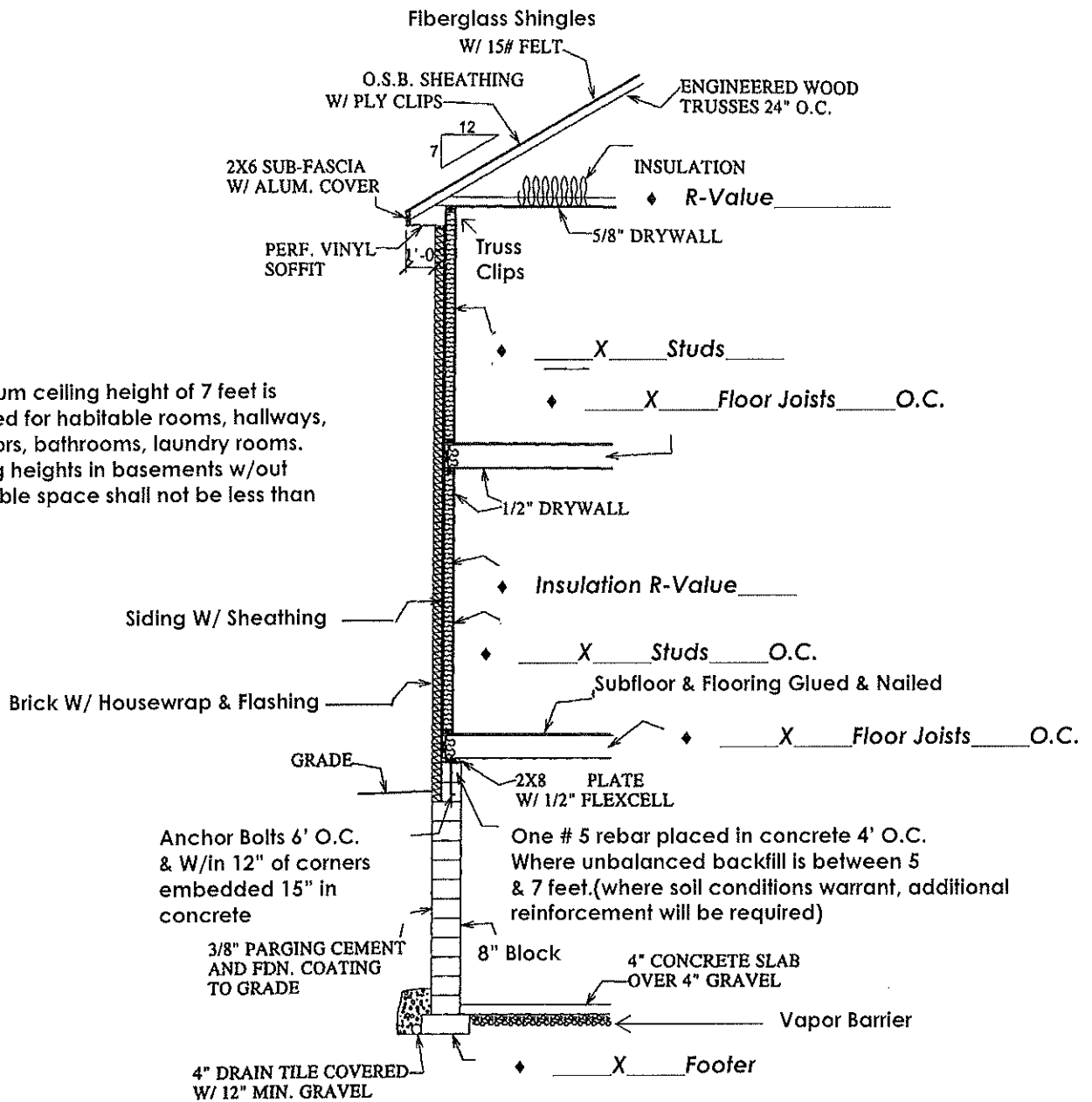


Min. ceiling height of 7 feet is required for habitable rooms, hallways, corridors, bathrooms, laundry rooms. Ceiling heights in basements w/out habitable space shall not be less than 6'8".

One # 5 rebar placed in concrete 4' O.C. where unbalanced backfill is between 5 & 7 feet. (where soil conditions warrant, additional reinforcement will be required)

ONE STORY w/BASEMENT

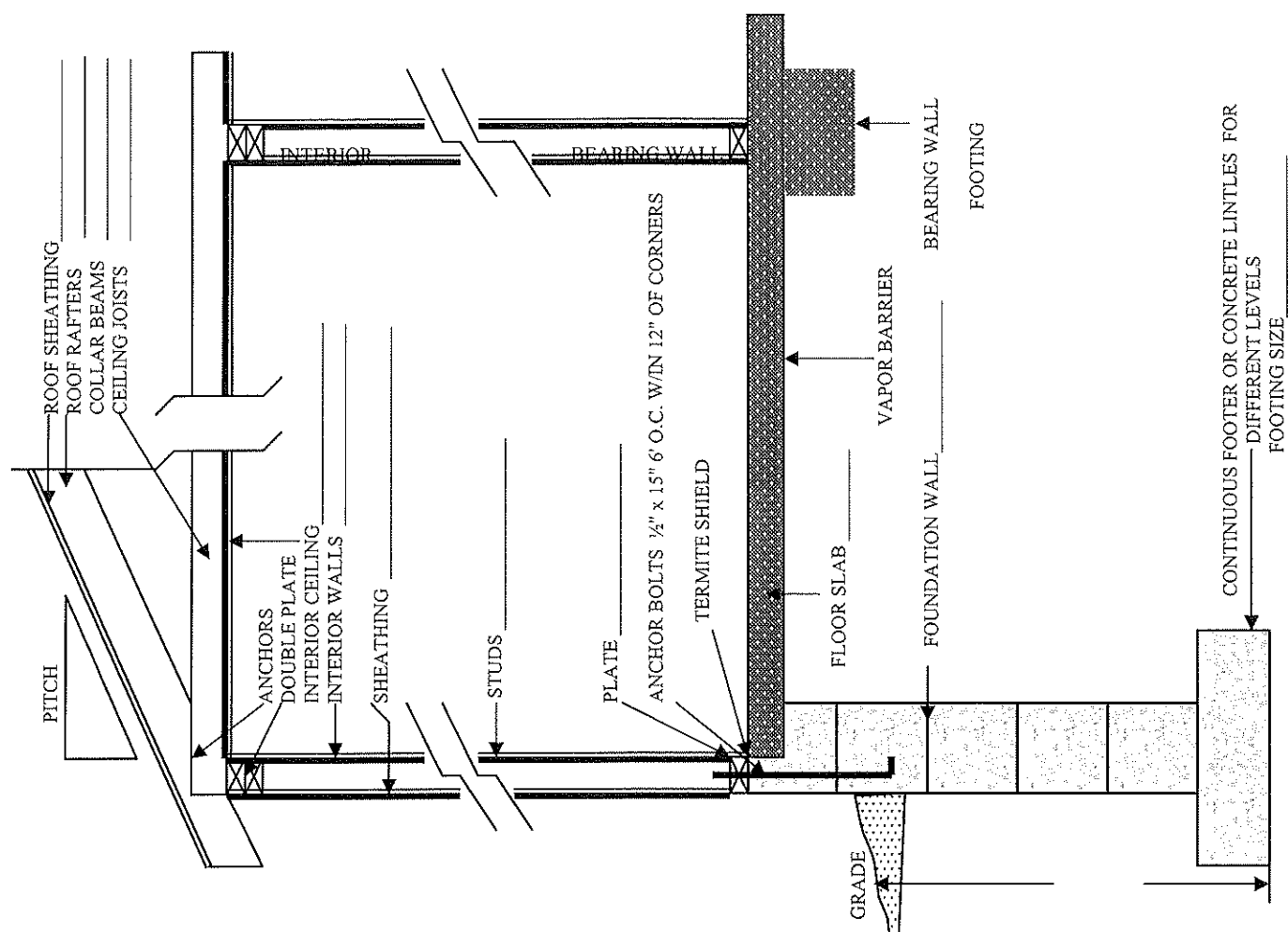
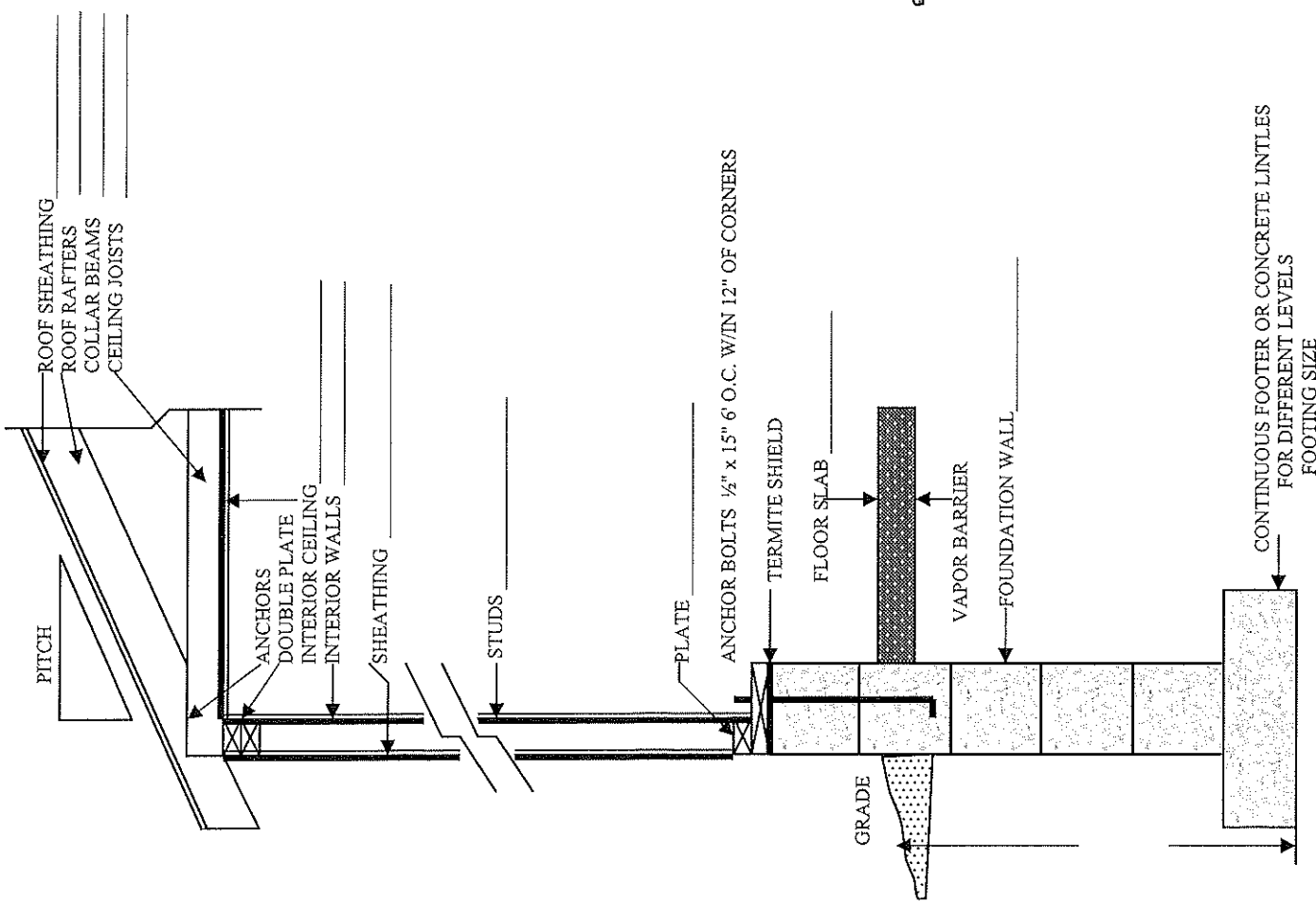
Revised: 12/21/01



- Minimum ceiling height of 7 feet is required for habitable rooms, hallways, corridors, bathrooms, laundry rooms.
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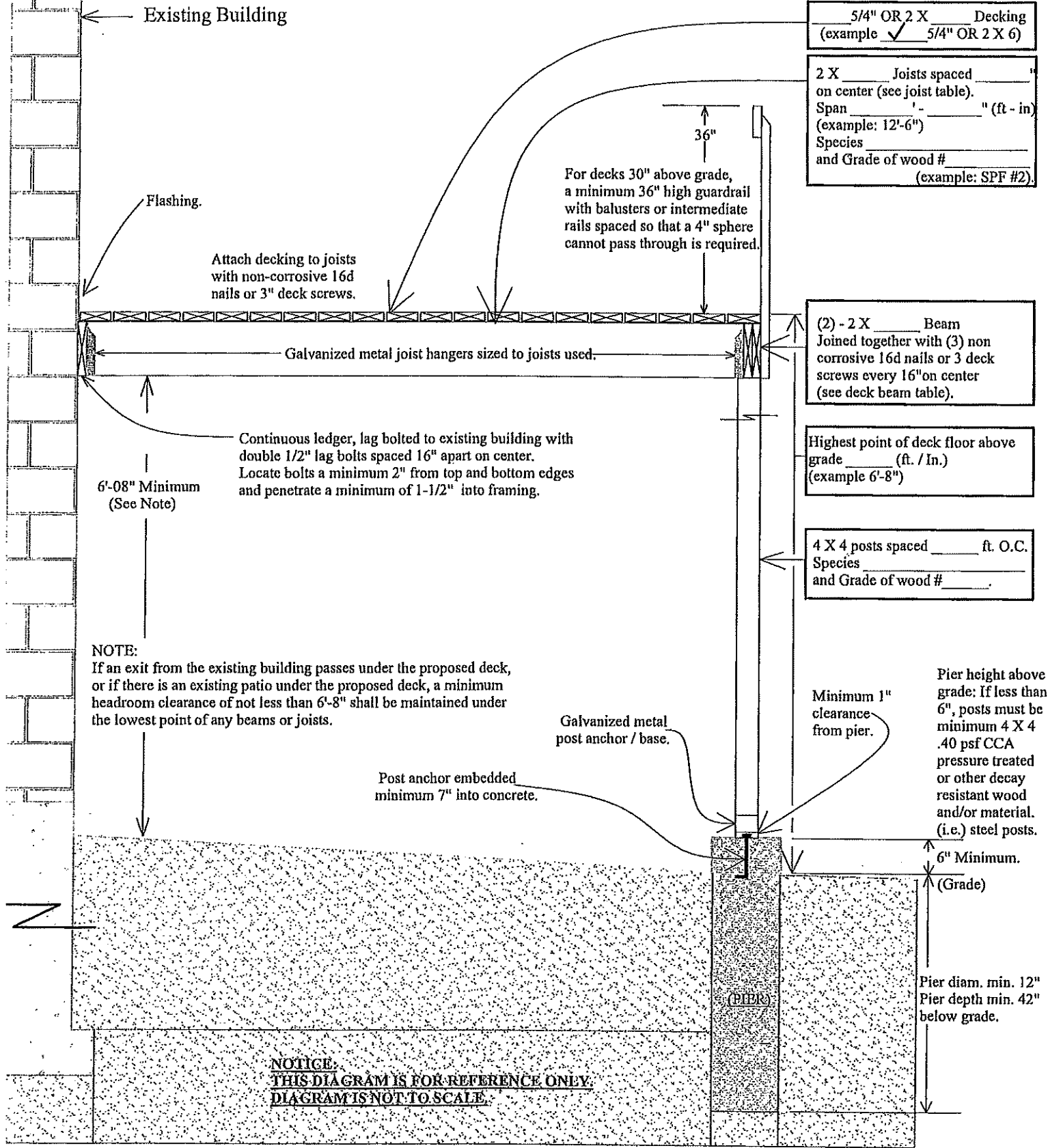
Two Story W/Basement

Revised: 12/21/01



X-SECTIONS FOR STRUCTURES W/O CELLAR, BASEMENT, OR CRAWL SPACE

TYPICAL DECK CROSS SECTION



Existing Building

5/4" OR 2 X _____ Decking
(example ✓ 5/4" OR 2 X 6)

2 X _____ Joists spaced _____"
on center (see joist table).
Span _____' - _____" (ft - in)
(example: 12'-6")
Species _____
and Grade of wood # _____
(example: SPF #2).

Flashing.

Attach decking to joists
with non-corrosive 16d
nails or 3" deck screws.

For decks 30" above grade,
a minimum 36" high guardrail
with balusters or intermediate
rails spaced so that a 4" sphere
cannot pass through is required.

Galvanized metal joist hangers sized to joists used.

(2) - 2 X _____ Beam
Joined together with (3) non
corrosive 16d nails or 3 deck
screws every 16" on center
(see deck beam table).

Continuous ledger, lag bolted to existing building with
double 1/2" lag bolts spaced 16" apart on center.
Locate bolts a minimum 2" from top and bottom edges
and penetrate a minimum of 1-1/2" into framing.

Highest point of deck floor above
grade _____ (ft. / In.)
(example 6'-8")

6'-08" Minimum
(See Note)

4 X 4 posts spaced _____ ft. O.C.
Species _____
and Grade of wood # _____.

NOTE:
If an exit from the existing building passes under the proposed deck,
or if there is an existing patio under the proposed deck, a minimum
headroom clearance of not less than 6'-8" shall be maintained under
the lowest point of any beams or joists.

Galvanized metal
post anchor / base.

Minimum 1"
clearance
from pier.

Post anchor embedded
minimum 7" into concrete.

Pier height above
grade: If less than
6", posts must be
minimum 4 X 4
.40 psf CCA
pressure treated
or other decay
resistant wood
and/or material.
(i.e.) steel posts.

6" Minimum.
(Grade)

Pier diam. min. 12"
Pier depth min. 42"
below grade.

NOTICE:
THIS DIAGRAM IS FOR REFERENCE ONLY.
DIAGRAM IS NOT TO SCALE.