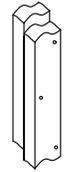
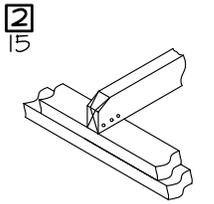


1
19
Rafter to Plate:
3-8d common or box nails, toenail

Double Stud Nailing:
16d common or box nails
at 24" o.c. face nail

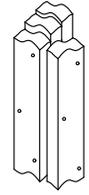


9
9

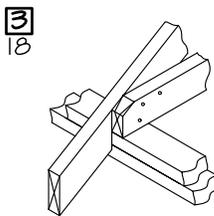


2
15
Ceiling Joist to Plate:
3-8d common or box nails, toenail

Built-up Corner Studs:
16d common or box nails
at 24" o.c. face nail

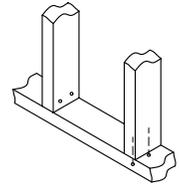


10
23

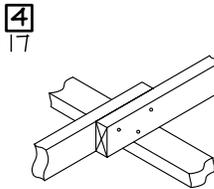


3
18
Ceiling Joist to Parallel Rafters:
3-16d common or box nails, face nail

Stud to Sole (Bottom) Plate:
4-8d common or box nails, toenail
2-16d common or box nails,
end nail from bottom

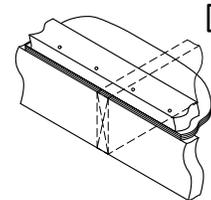


11
8

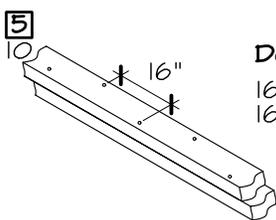


4
17
Ceiling Joist, Lap Over Partitions:
3-16d common or box nails, face nail

Sole Plate to Joist or Blocking
3-16d per 16" o.c. (16d at 5" o.c.)
common or box nails, face nail

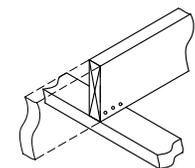


12
6

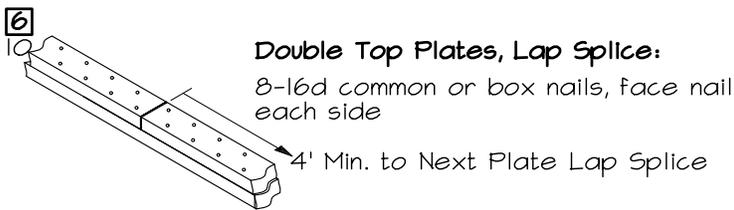


5
10
Double Top Plate Nailing:
16d common or box nails at
16" o.c., face nail

Joist to Sill or Girder:
3-8d common or box nails, toenail

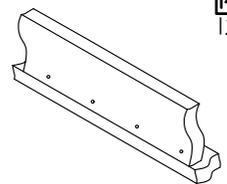


13
1

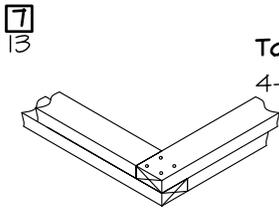


6
10
Double Top Plates, Lap Splice:
8-16d common or box nails, face nail
each side
4' Min. to Next Plate Lap Splice

Rim Joist to Top Plate:
8d common or box nails
at 6" o.c., toenail

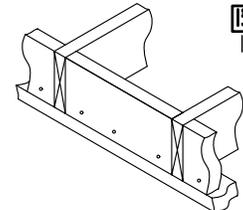


14
12

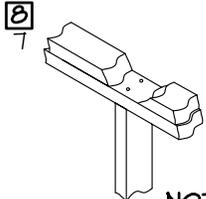


7
13
Top Plate, Intersection:
4-16d common or box nails, toenail

**Blocking Between Joist or Rafters
to Top Plate**
3-8d common or box nails
per block, toenail

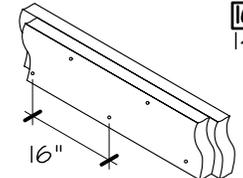


15
11



8
7
Top Plate to Stud:
(Lower Top Plate) 2-16d, end nail

Continuous Header Two Pieces:
16d common or box nails
at 16" o.c. along each edge



16
14

NOTE: All values shown above are minimum, specific design may require stronger connections.



NAILING TABLE GRAPHIC

HELP FOR THE HOMEOWNER

CITY OF PORTLAND, BUILDING AND SAFETY

Approved By: _____ Date: _____
Date: 11/8/03 Sheet 1 of 1 C-4d