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V

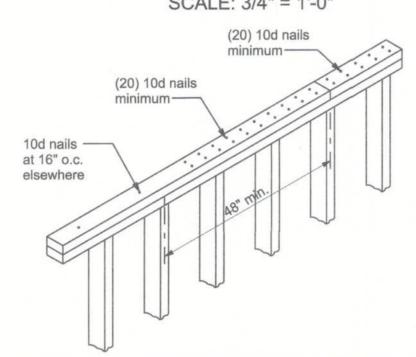
RAMIN

PROJECT NO. 23.R061

-SIMPSON H2.5T 5-8d NAILS TO TRUSS 5-8d NAILS TO HEADER 1x furring-@ 16" o.c. dbl 2x12 header w/ 1/2 spacer vinyl soffit unless otherwise noted simpson LSTA24 18-10d nails (2) required wrap header with aluminum coil stock P.T. 4x4 POST

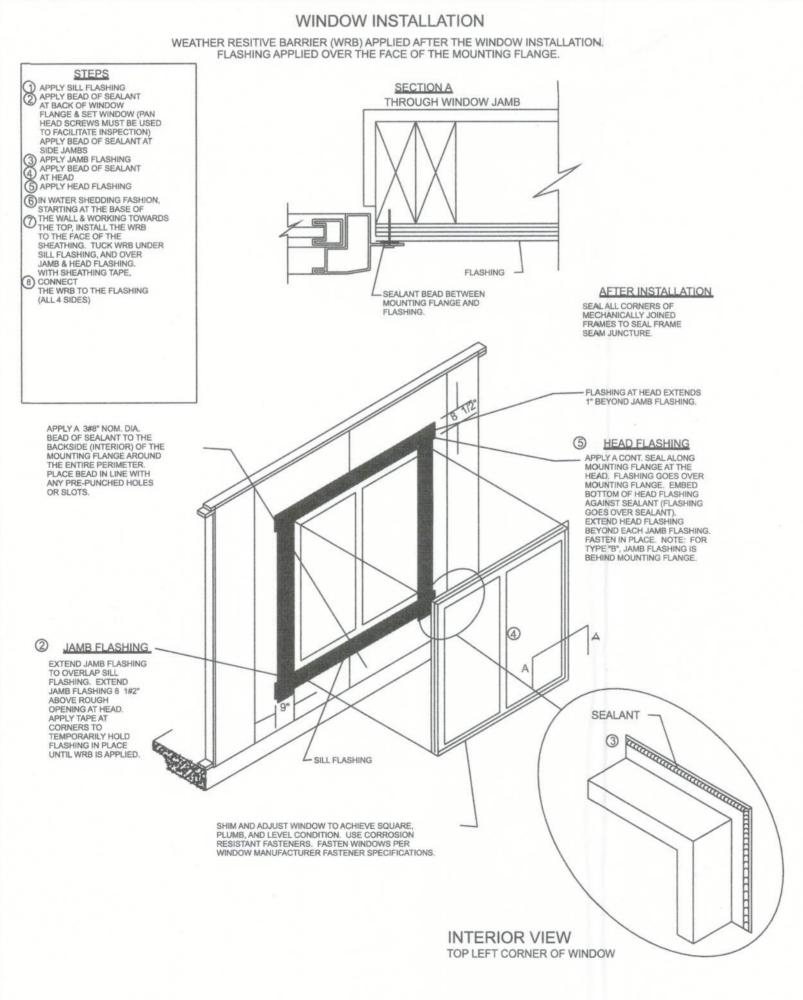
## PORCH SECTION

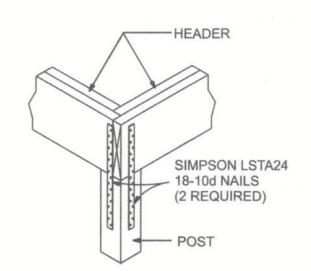
SCALE: 3/4" = 1'-0"



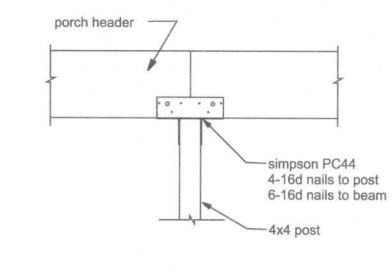
## TOP PLATE SPLICE DETAILS

SCALE: 1/2" = 1'-0"

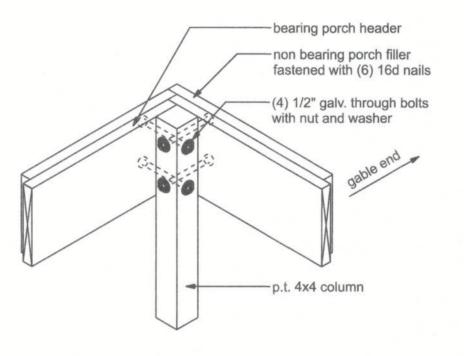


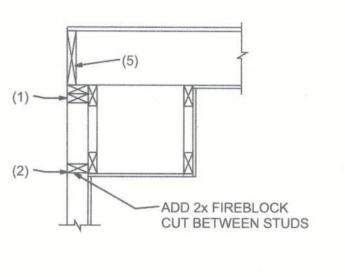


CORNER POST/HEADER DETAIL



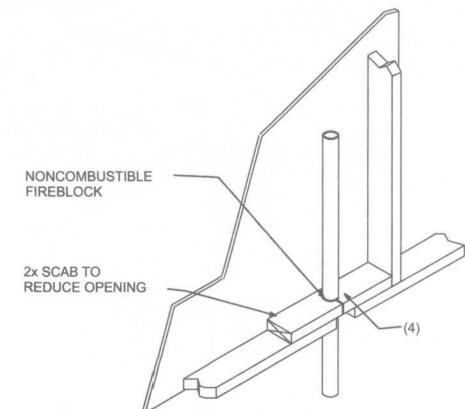
**INTERMEDIATE POST** 





SOFFIT/DROPPED CLG.

CORNER POST (front porch option)

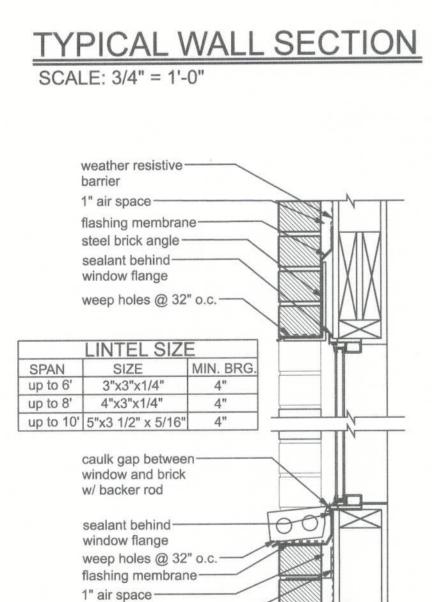


**PENETRATIONS** 

## **FIREBLOCKING NOTES:**

FIREBLOCKING SHALL BE INSTALLED IN WOOD FRAME CONSTRUCTION IN THE FOLLOWING LOCATIONS:

- 1. IN CONCEALED SPACES OF STUD WALLS AND PARTITIONS INCLUDING FURRED SPACES AT CEILING AND FLOOR LEVELS.
- 2. AT ALL INTERCONNECTIONS BETWEEN CONCEALED VERTICAL AND HORIZONTAL SPACES SUCH AS OCCUR AT SOFFITS, DROP CEILINGS, COVE CEILINGS, ETC.
- 3. IN CONCEALED SPACES BETWEEN STAIR STRINGERS AT THE TOP AND BOTTOM OF
- 4. AT OPENINGS AROUND VENTS, PIPES, DUCTS, CHIMNEYS AND FIREPLACES AT
- CEILING AND FLOOR LEVELS WITH PYROPANEL MULTIFLEX SEALANT
- 5. AT ALL INTERCONNECTIONS BETWEEN CONCEALED VERTICAL STUD WALL OR PARTITION SPACES AND CONCEALED SPACES CREATED BY AN ASSEMBLY OF FLOOR JOISTS, FIREBLOCKING SHALL BE PROVIDED FOR THE FULL DEPTH OF THE JOISTS AT THE ENDS AND OVER THE SUPPORTS.



R-30 batt or blown

taped and sprayed

1/2" gypsum board-

taped and painted

R-13 batt insulation

4" conc. slab (3000 psi min.)----

sealed w/duct tape over termite

reinforced w/synthetic fibers

on 6 mil. polyethylene vapor barrier, lapped 6" @ joints &

treated compact fill

1/2" gypsum board clg.

insulation -

composite shingles installed

perpendicular to roof trusses with staggered end joints, nailed with

engineered wood trusses @ 24" o.c.

-continuous air vent baffles @ 24" o.c.

to be installed so that air flow is

common brick w/ galv. wall ties

7/16" o.s.b. APA rated sheathing

fastened with 8d nails @ 6" o.c. edges

over tyvek housewrap on

8d nails @ 12" o.c. in fields

2x4 #2 spf studs @ 16" o.c.

provide weep holes @ 48" o.c.

-p.t. plate anchored to slab with 1/2" x 10" A307 anchor bolt

and 48" o.c., 1/4" sill gasket

100'-0" (assumed)

8" cmu reinf. w/ vertical

-10" x 20" conc. ftg. reinf.

#5 dowels @ corners and

top of slab

6'-0" o.c.

with 2" washer @ 6" from corners

not restricted

-alum. drip edge

alum. fascia

2x6 subfascia

vented vinyl soffit

top of bearing

see plan

per manufacturer's recommendation over

a self adhering polymer modified bitumen underlayment complying with ASTM D1970 7/16" o.s.b. APA rated sheathing installed

8d ring shank, galv. nails @ 6" o.c. edges and 8d ring shank, galv. nails @ 6" o.c. in fields over

see connector schedule for truss anchorage

brick ties shall be 22 gage min. spaced 24" o.c. horizontally and 16" o.c. vertically

weather resistive

barrier