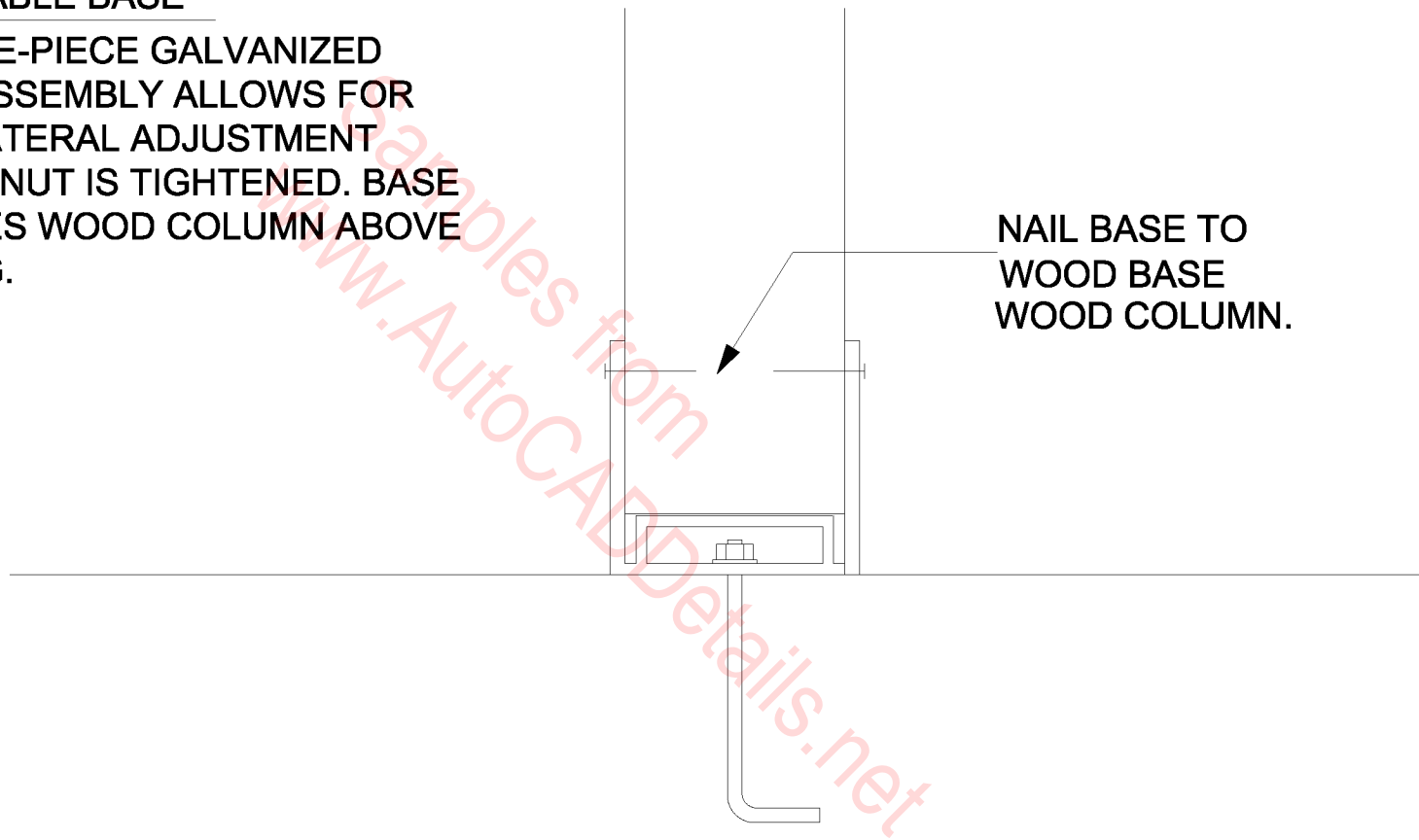
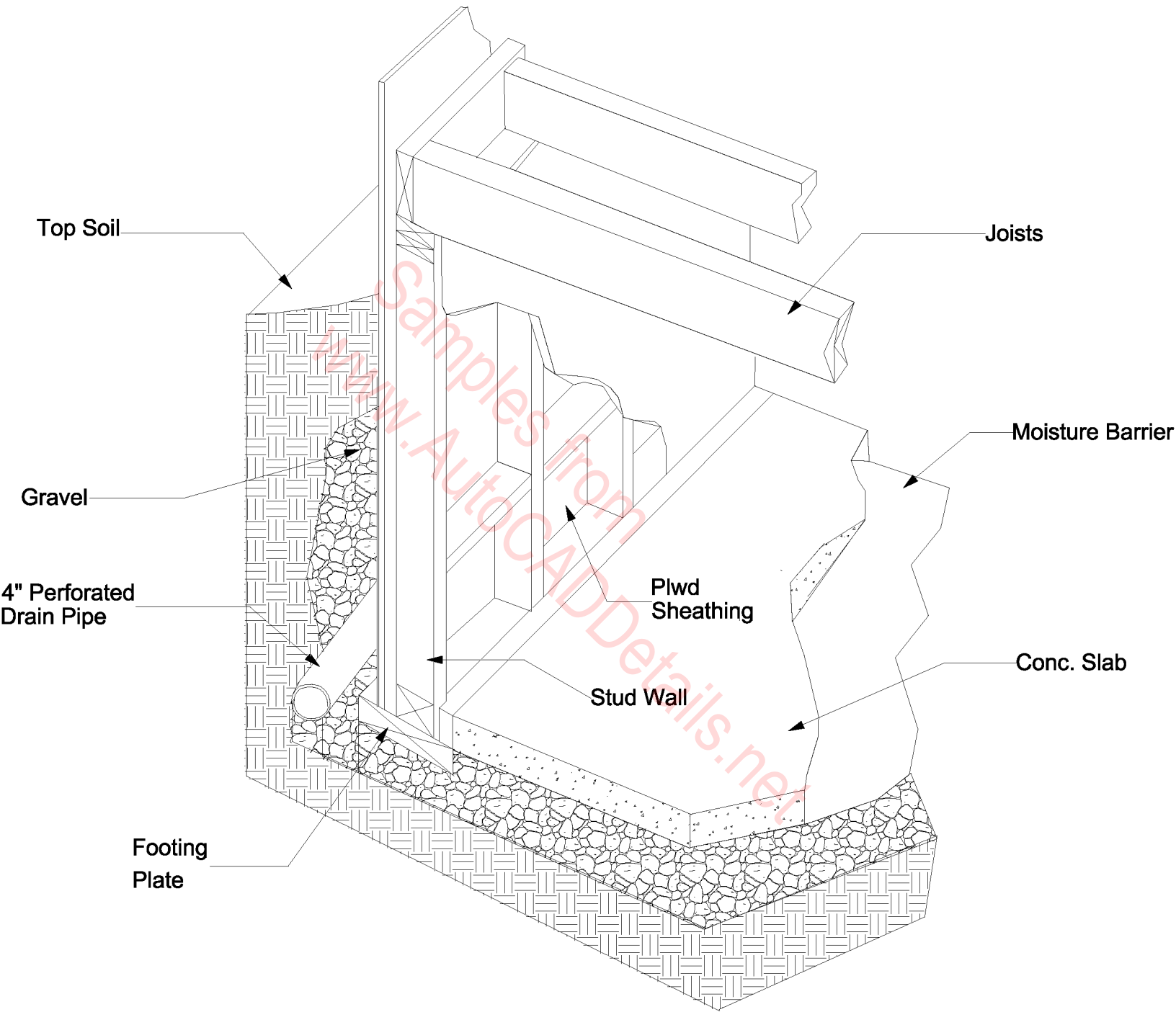


ADJUSTABLE BASE

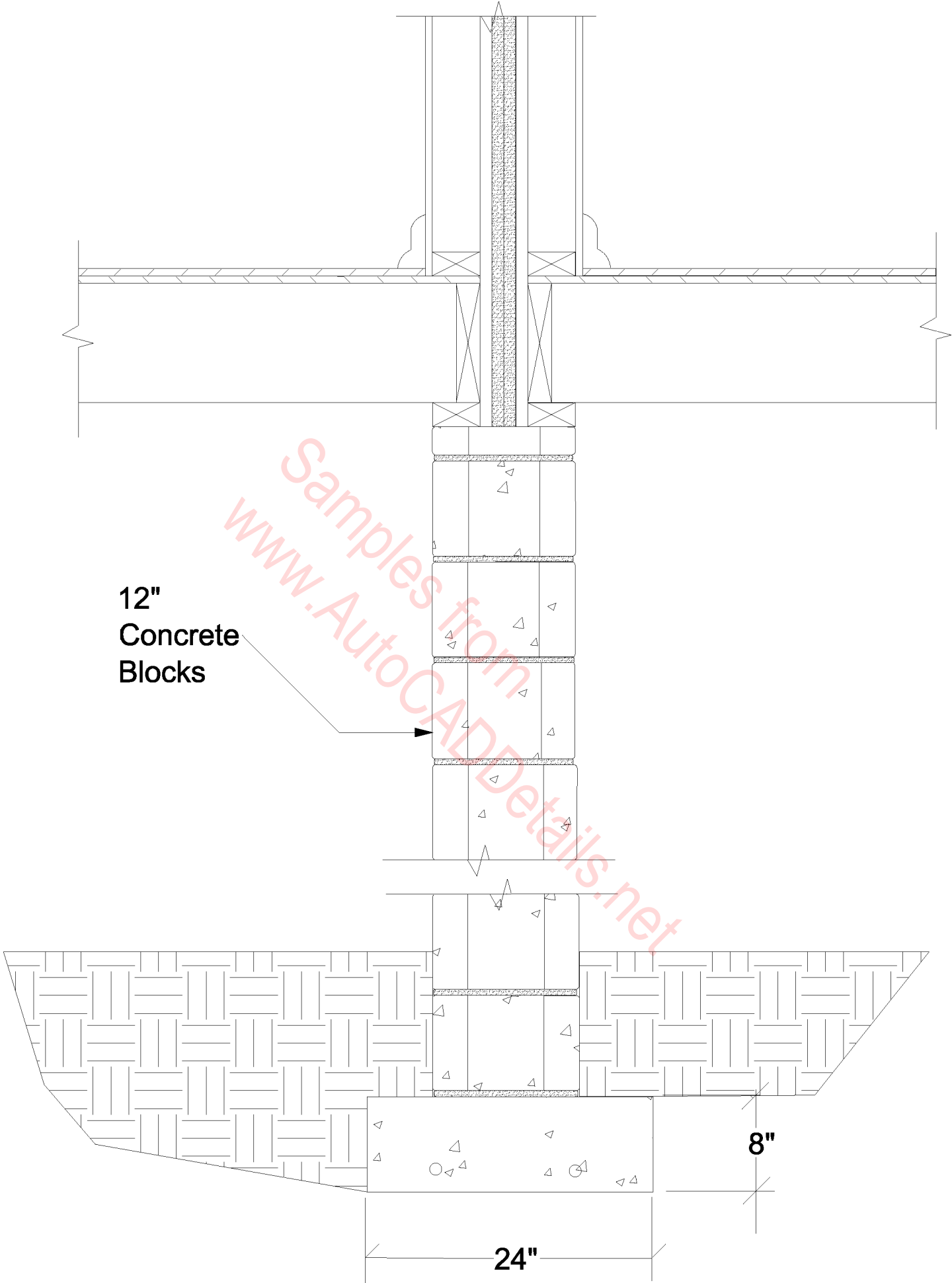
MULTIPLE-PIECE GALVANIZED STEEL ASSEMBLY ALLOWS FOR SOME LATERAL ADJUSTMENT BEFORE NUT IS TIGHTENED. BASE ELEVATES WOOD COLUMN ABOVE FOOTING.



ADJUSTABLE COLUMN BASE



ALL Weather Wood Foundation

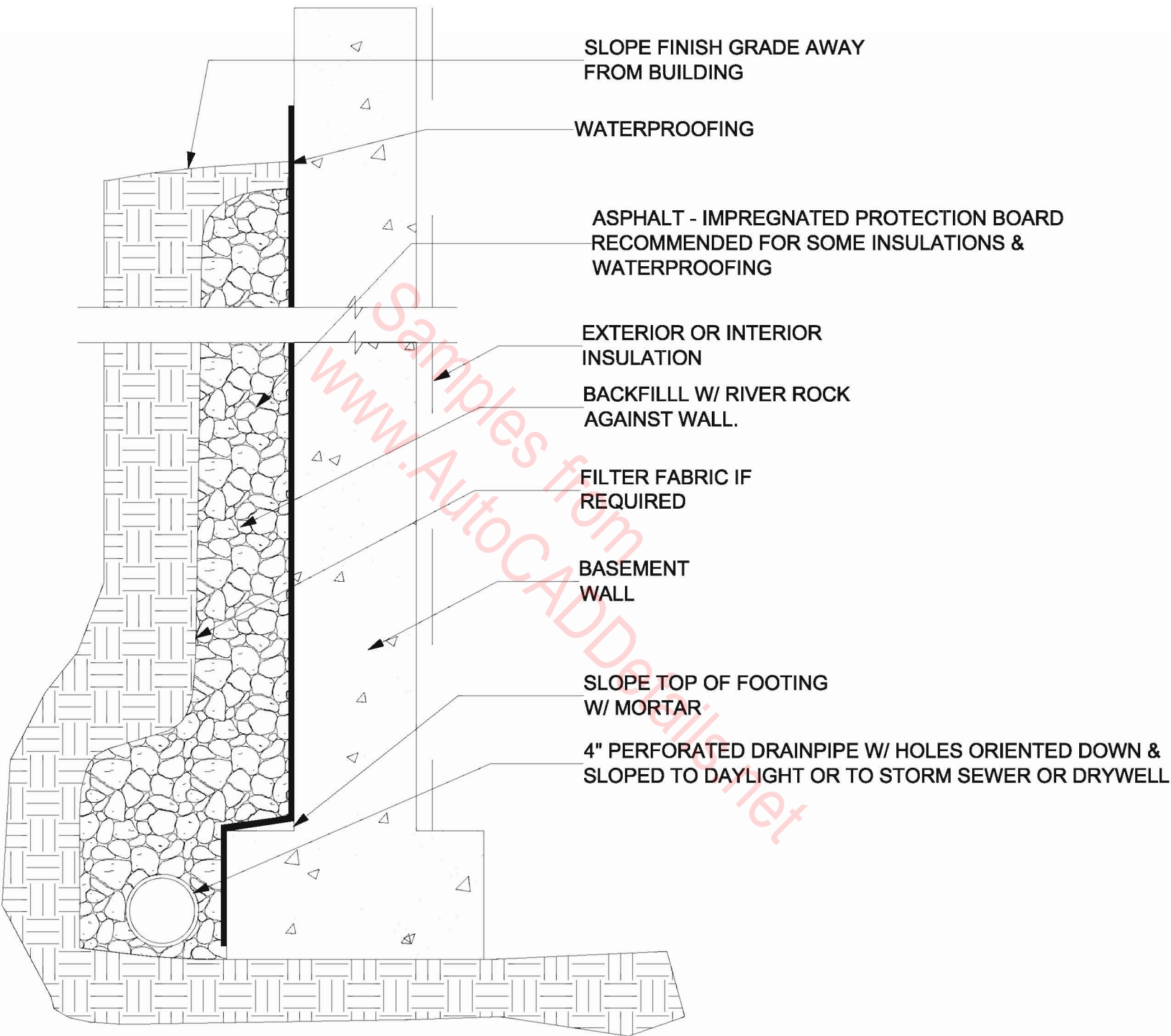


12"
Concrete
Blocks

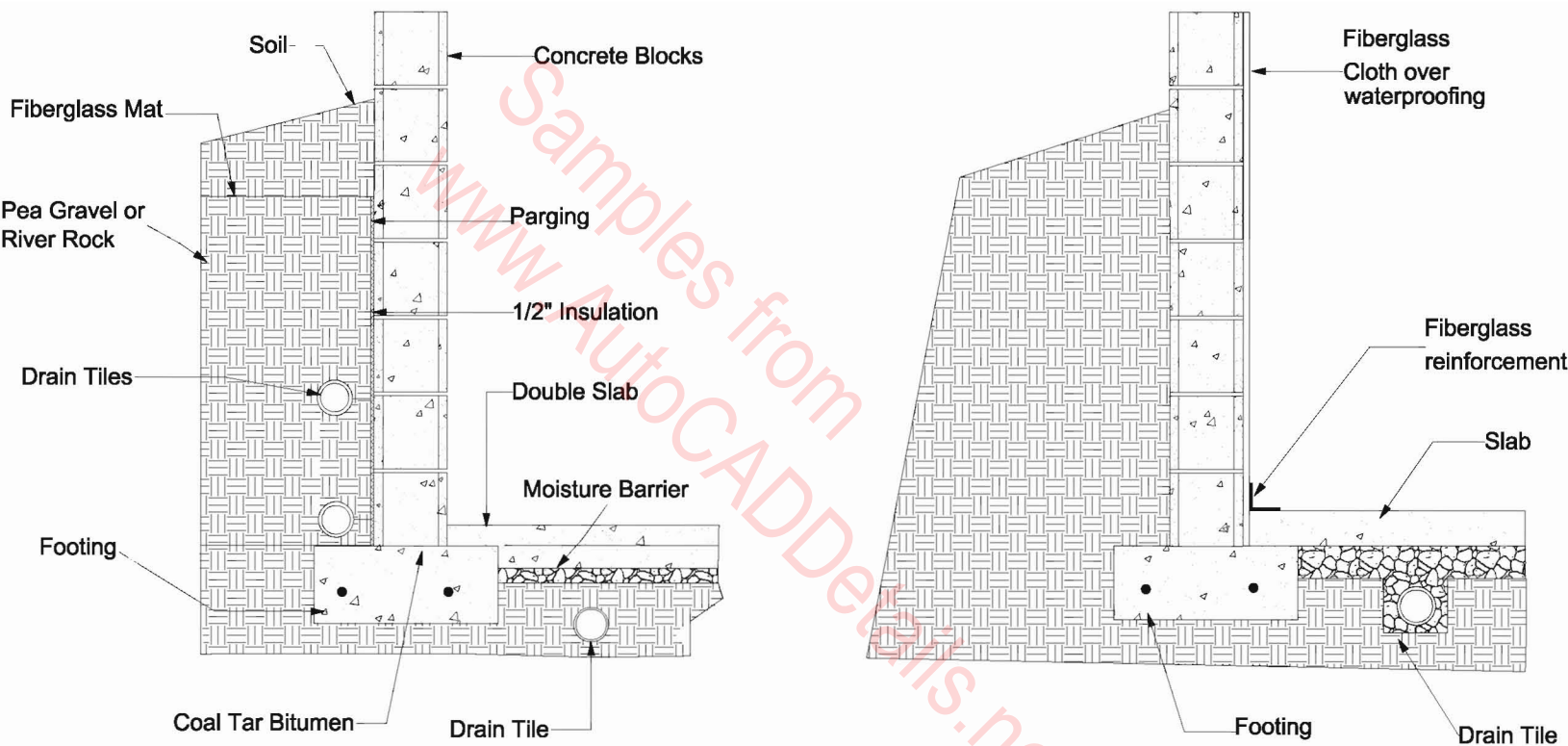
8"

24"

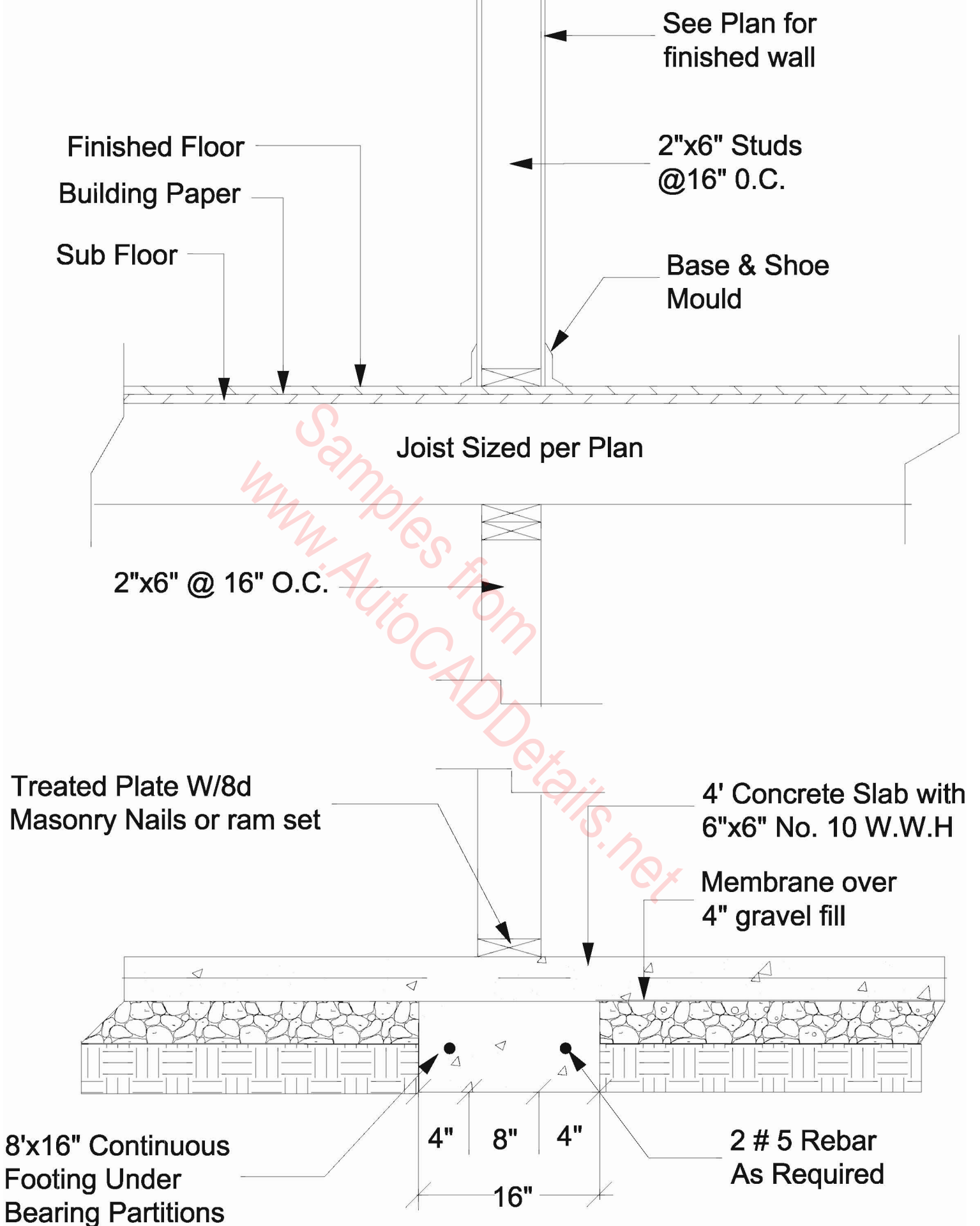
Alternate Block Firewall
For Crawl Space Foundation



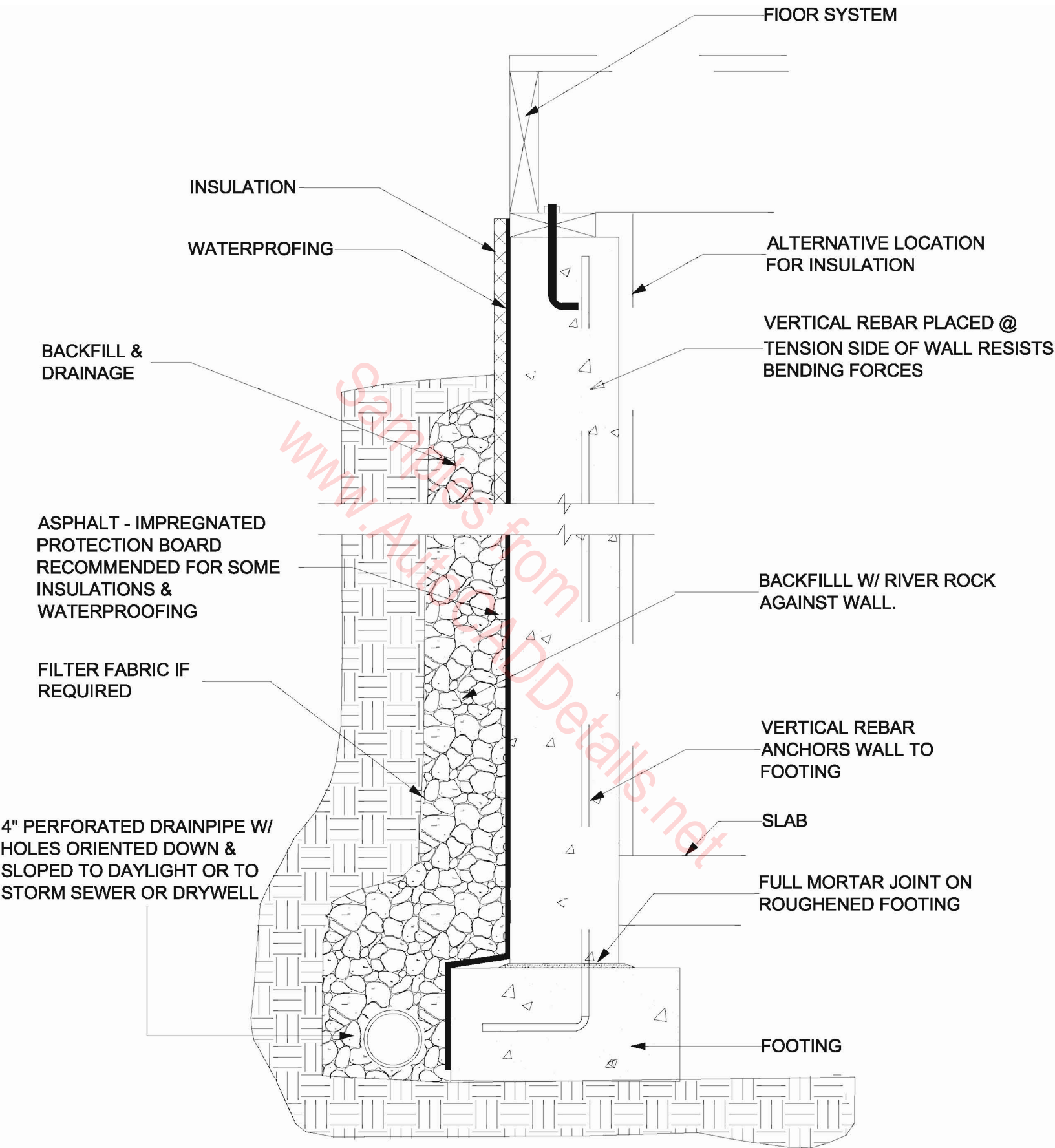
BASEMENT DRAINAGE



**BASEMENT DRAINAGE
FOR WET AREAS**



BASEMENT STUD WALL DETAIL



FLOOR SYSTEM

INSULATION

WATERPROOFING

BACKFILL &
DRAINAGE

ASPHALT - IMPREGNATED
PROTECTION BOARD
RECOMMENDED FOR SOME
INSULATIONS &
WATERPROOFING

FILTER FABRIC IF
REQUIRED

4" PERFORATED DRAINPIPE W/
HOLES ORIENTED DOWN &
SLOPED TO DAYLIGHT OR TO
STORM SEWER OR DRYWELL

ALTERNATIVE LOCATION
FOR INSULATION

VERTICAL REBAR PLACED @
TENSION SIDE OF WALL RESISTS
BENDING FORCES

BACKFILL W/ RIVER ROCK
AGAINST WALL.

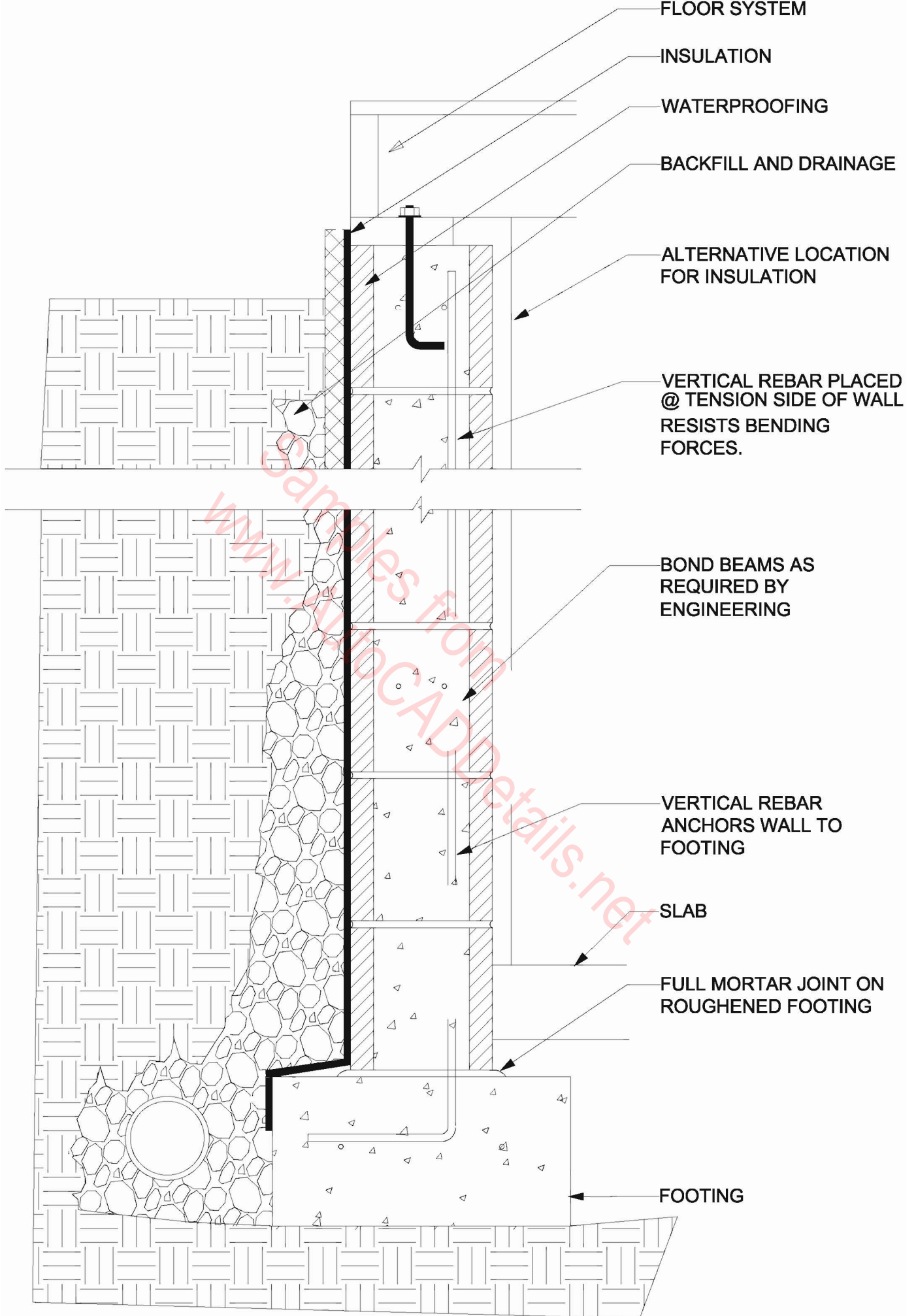
VERTICAL REBAR
ANCHORS WALL TO
FOOTING

SLAB

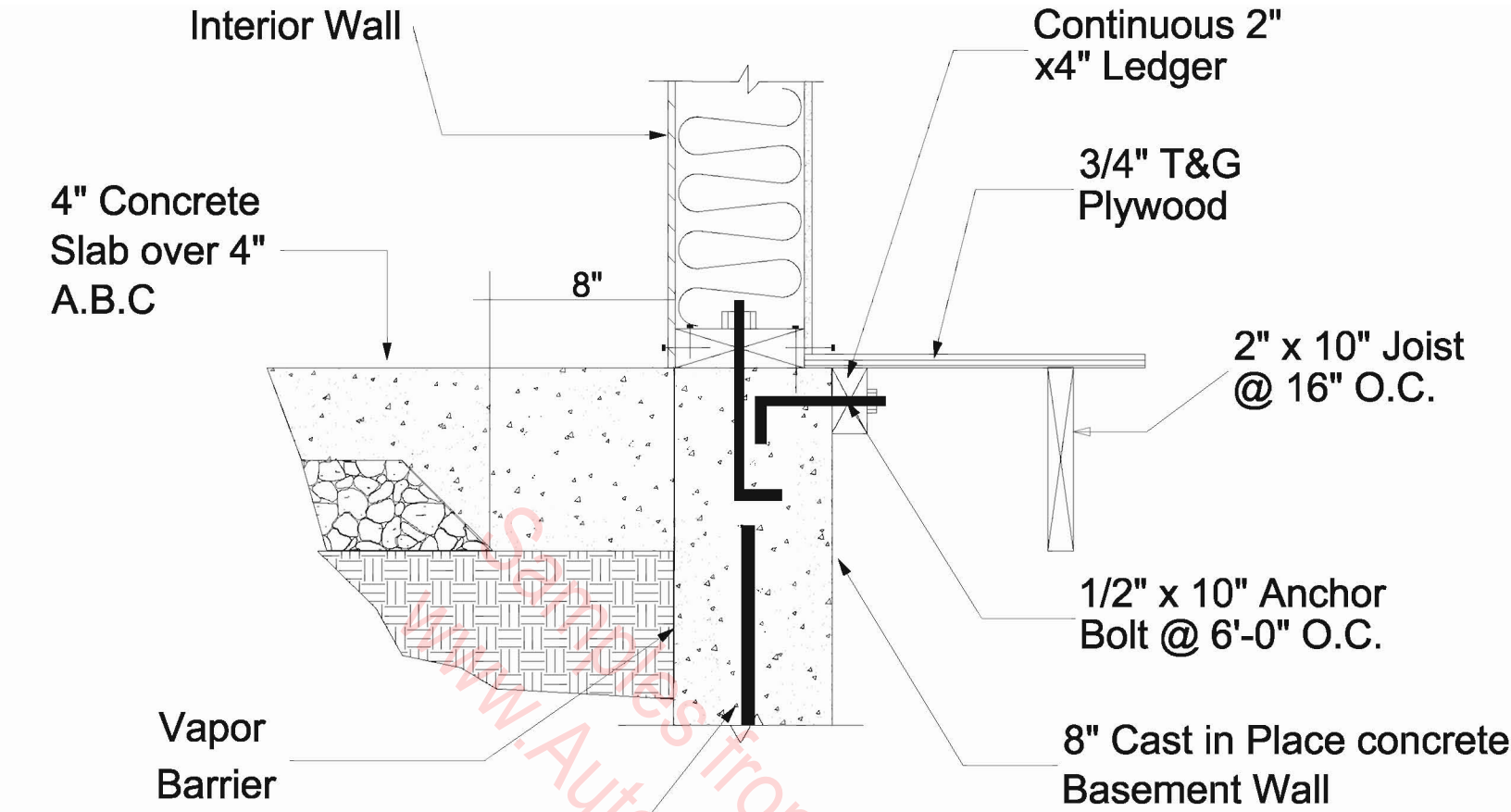
FULL MORTAR JOINT ON
ROUGHENED FOOTING

FOOTING

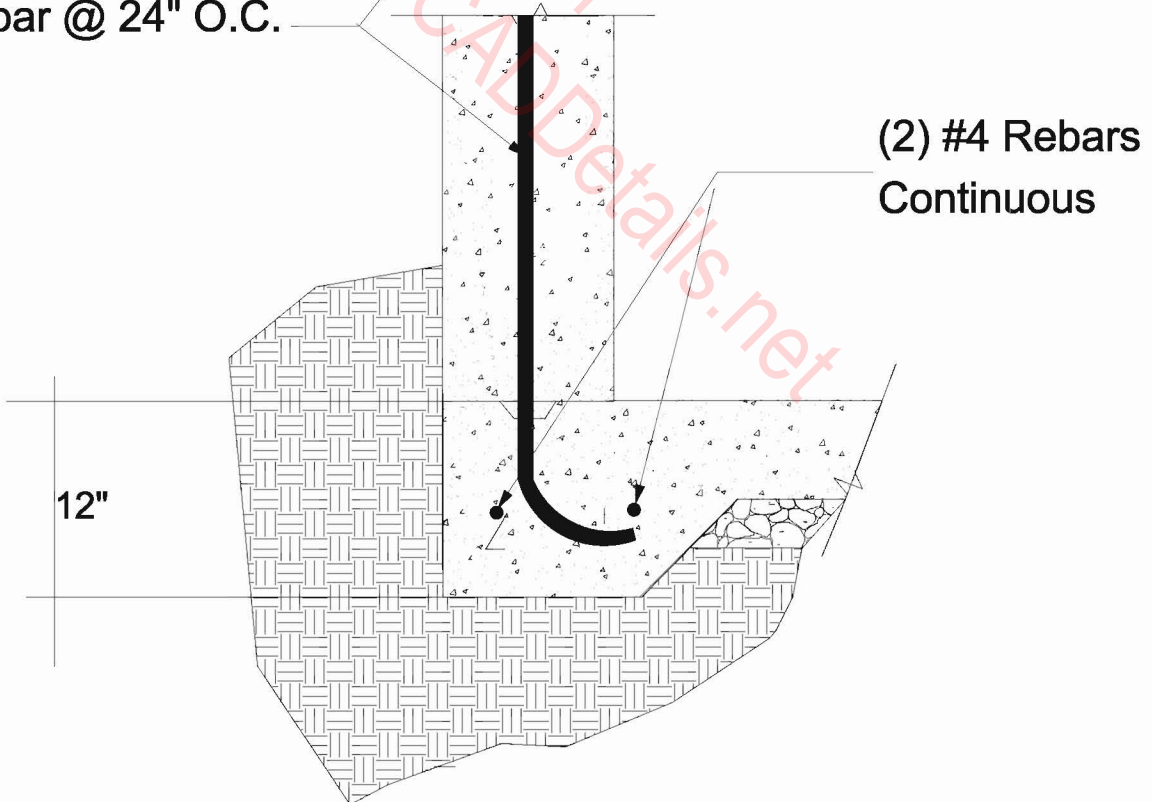
BASEMENT WALL



BASEMENT WALL



#4 Vertical Rebar @ 24" O.C.

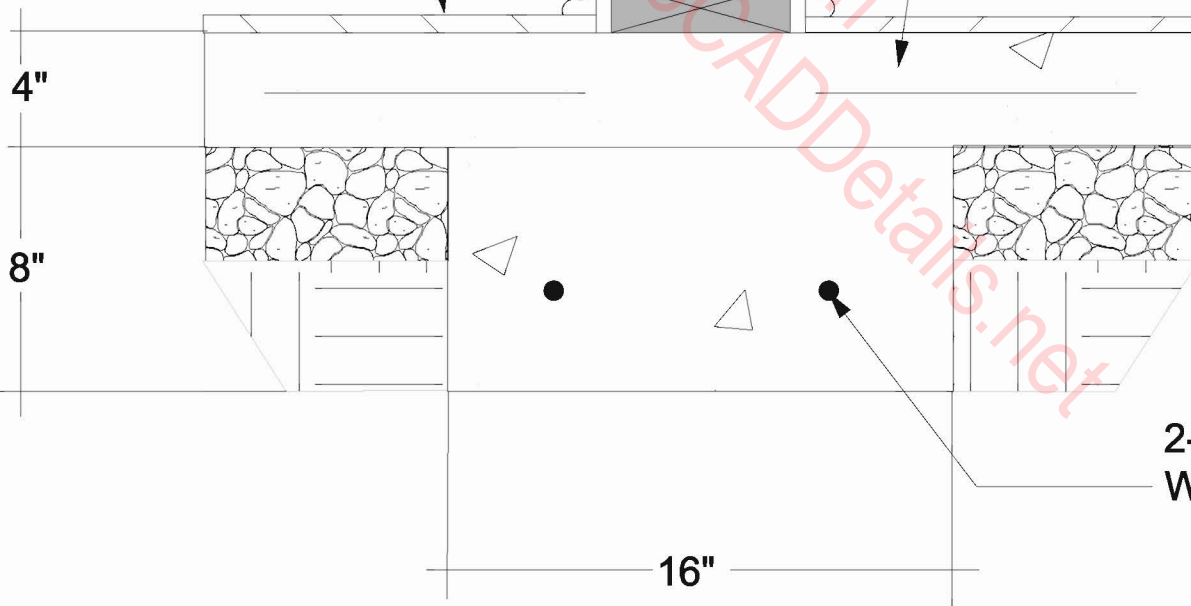


Basement Wall

Treated 2"x 6" Pt Plate w/8d
Masonry nails or Ram set

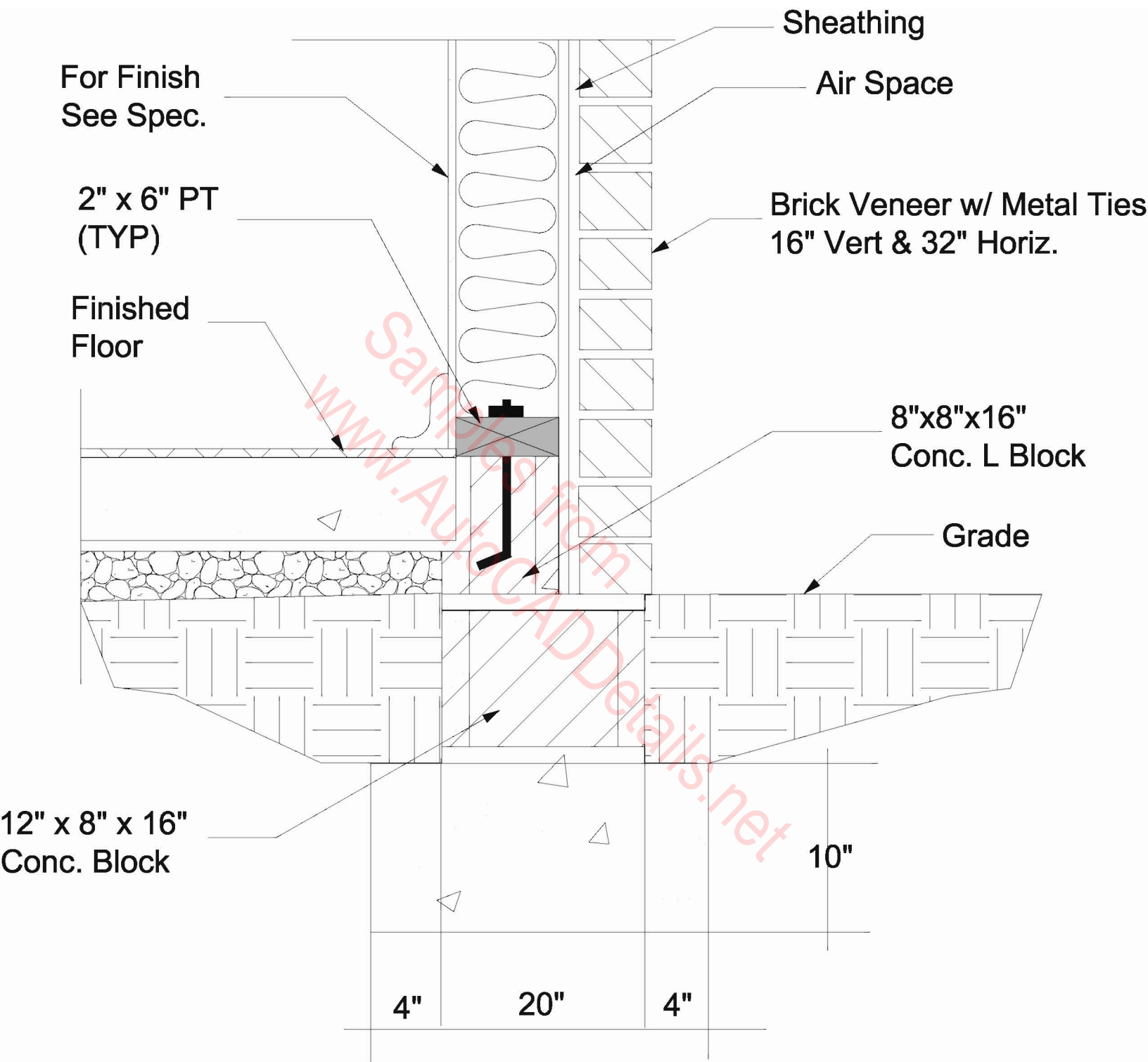
Finished Floor
(See Spec.)

4" Conc. Slab W/#10, 6" x
6" W.W.M. as Reqd. over
Vapor Barrier & 4" Gravel.
(TYP)

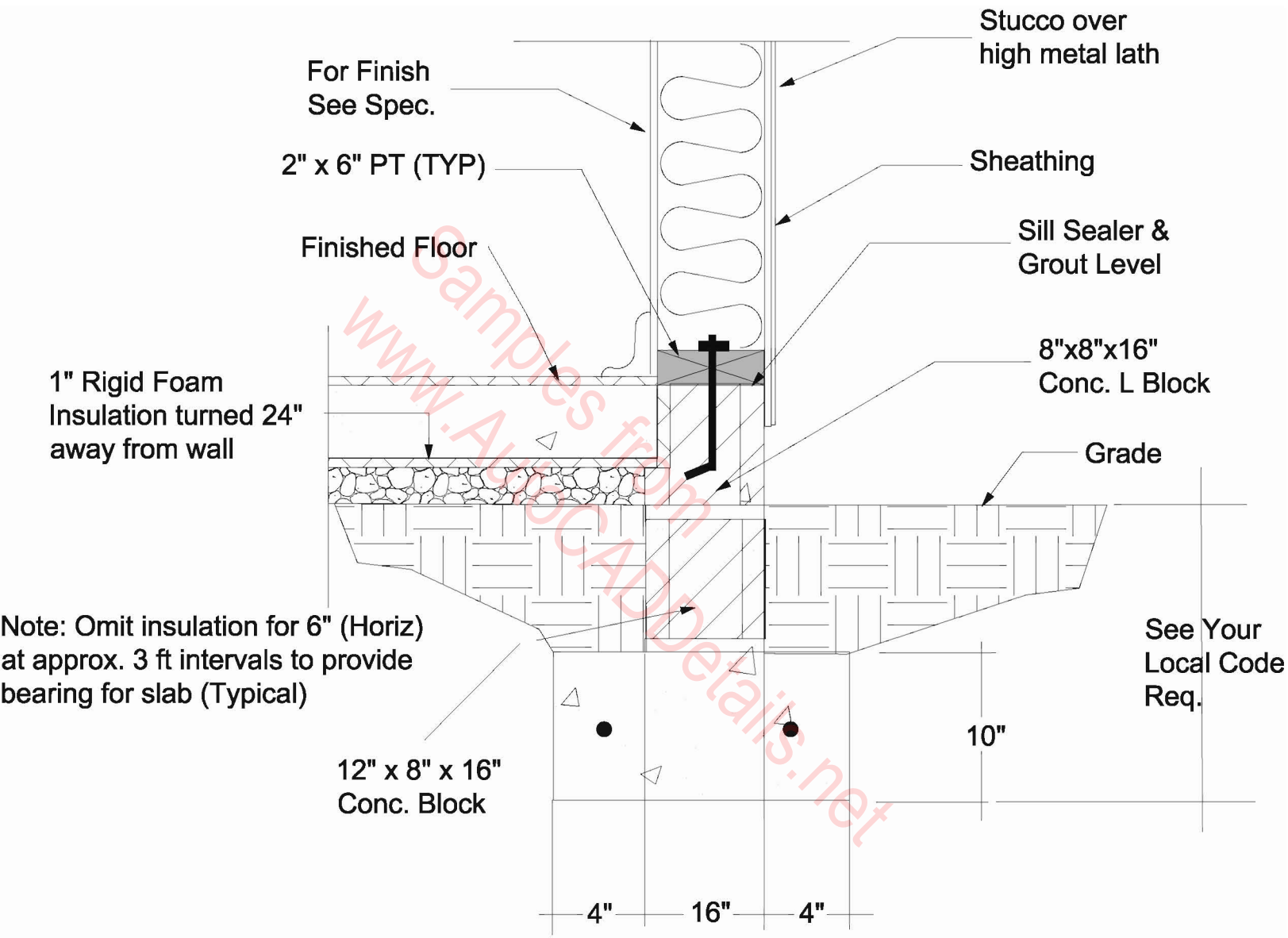


2-#5 Rebars
Where Req.

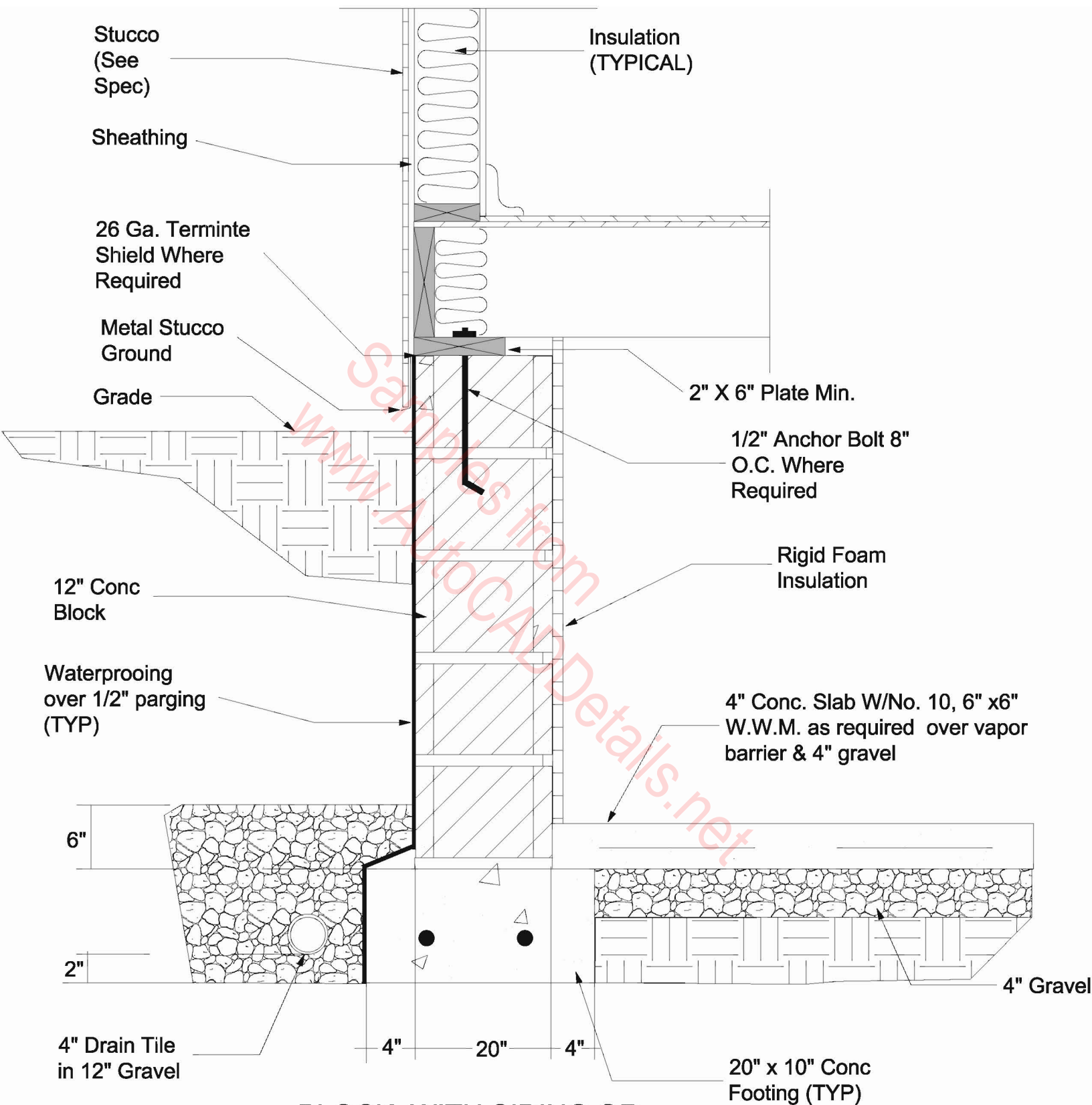
16"
**BEARING PARTITION FOOTING
(CONTAINED SLAB)**



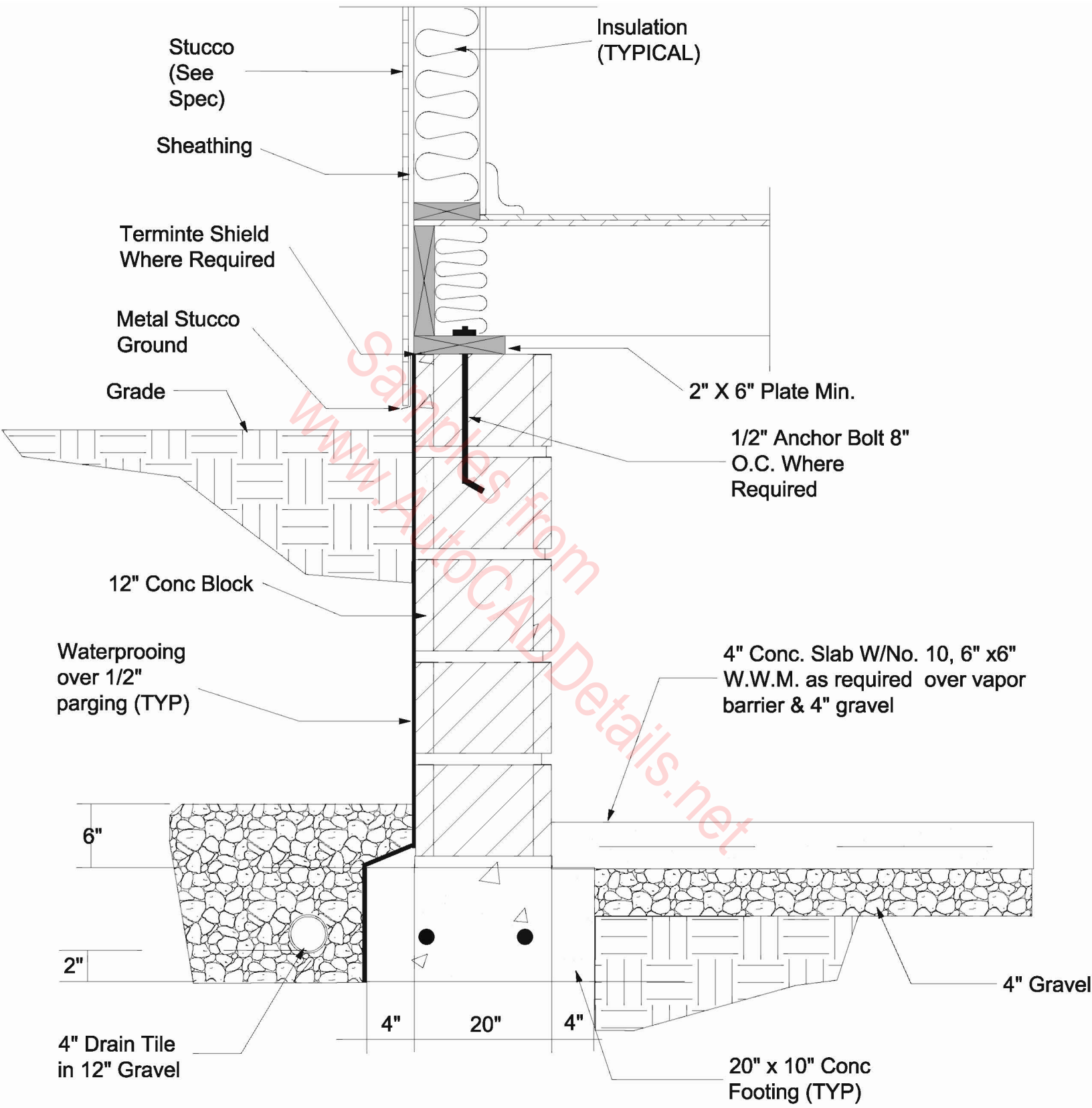
**BLOCK WALL WITH BRICK
AND CONTAINED SLAB**



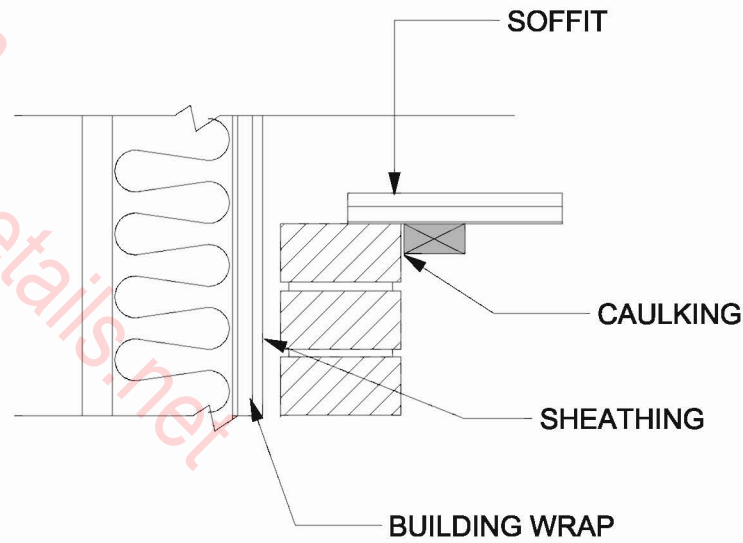
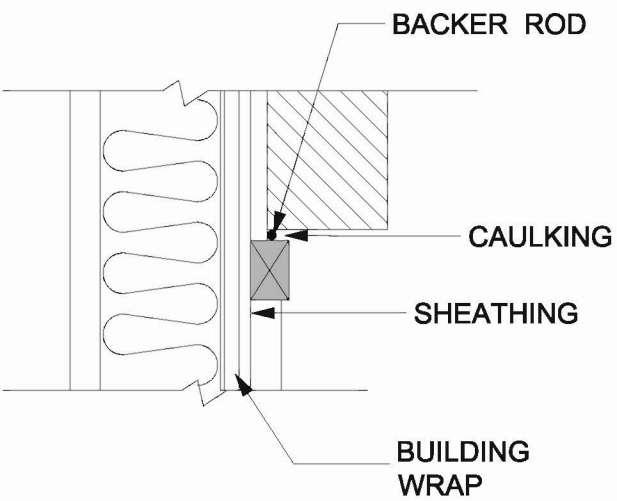
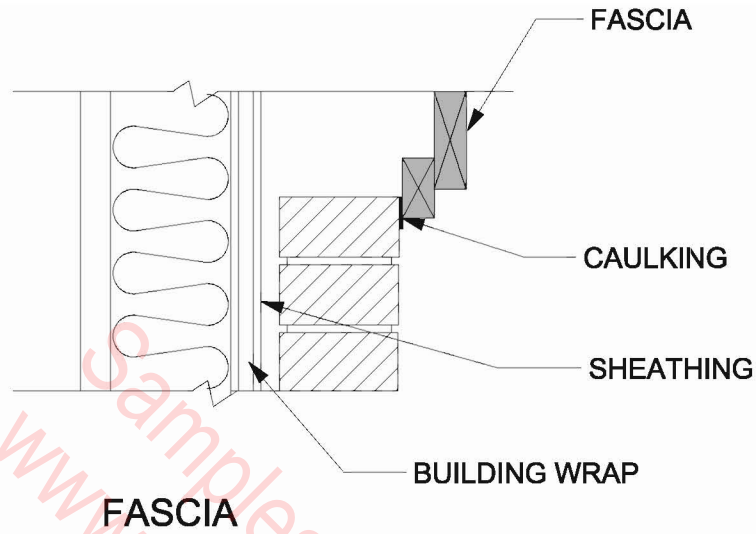
BLOCK WALL WITH SIDING OR STUCCO AND CONTAINED SLAB



BLOCK WITH SIDING OR STUCCO AND BASEMENT (Rigid Insulation)



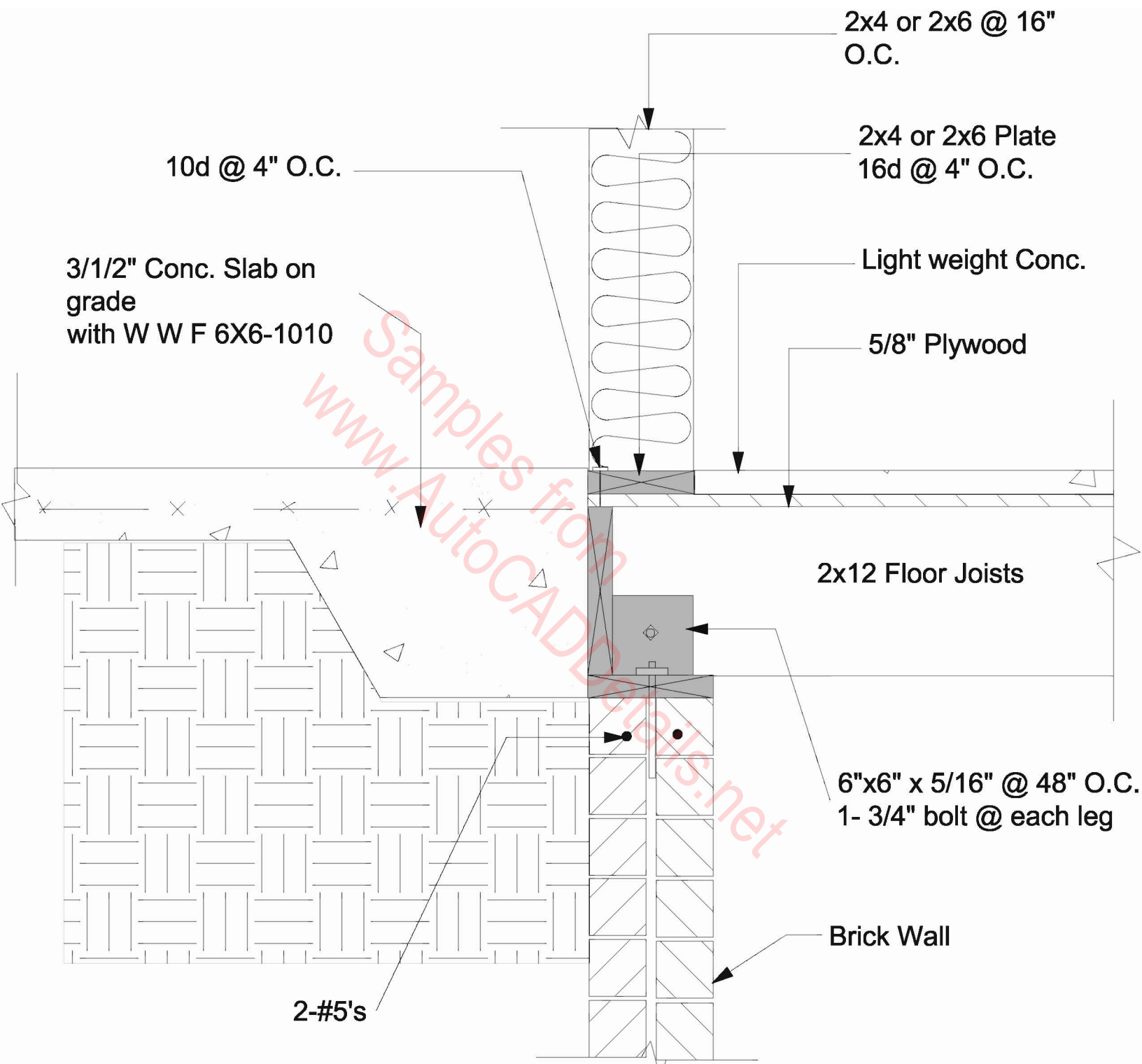
BLOCK WITH SIDING OR STUCCO AND BASEMENT



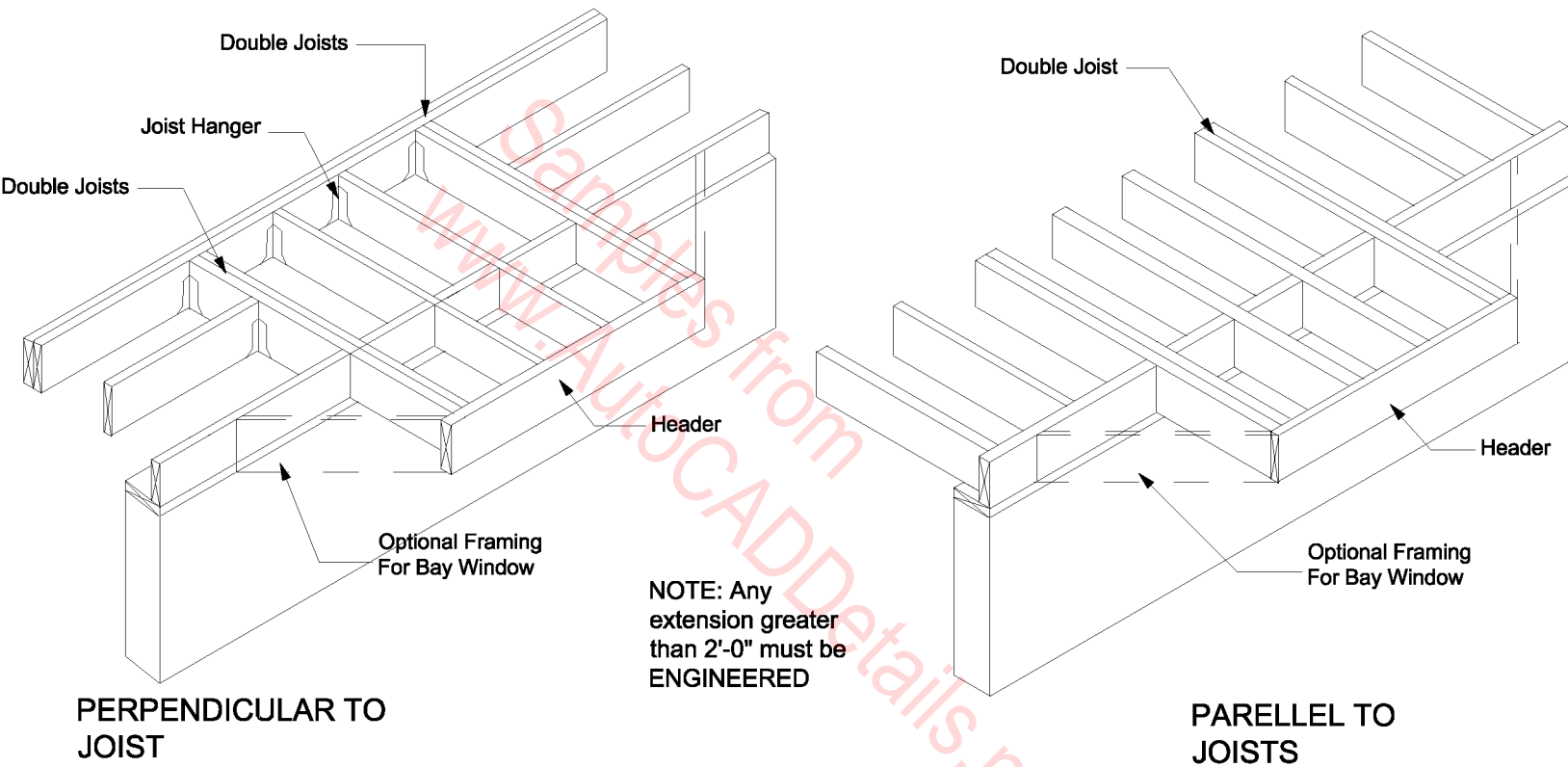
WOOD TRIM

SOFFIT

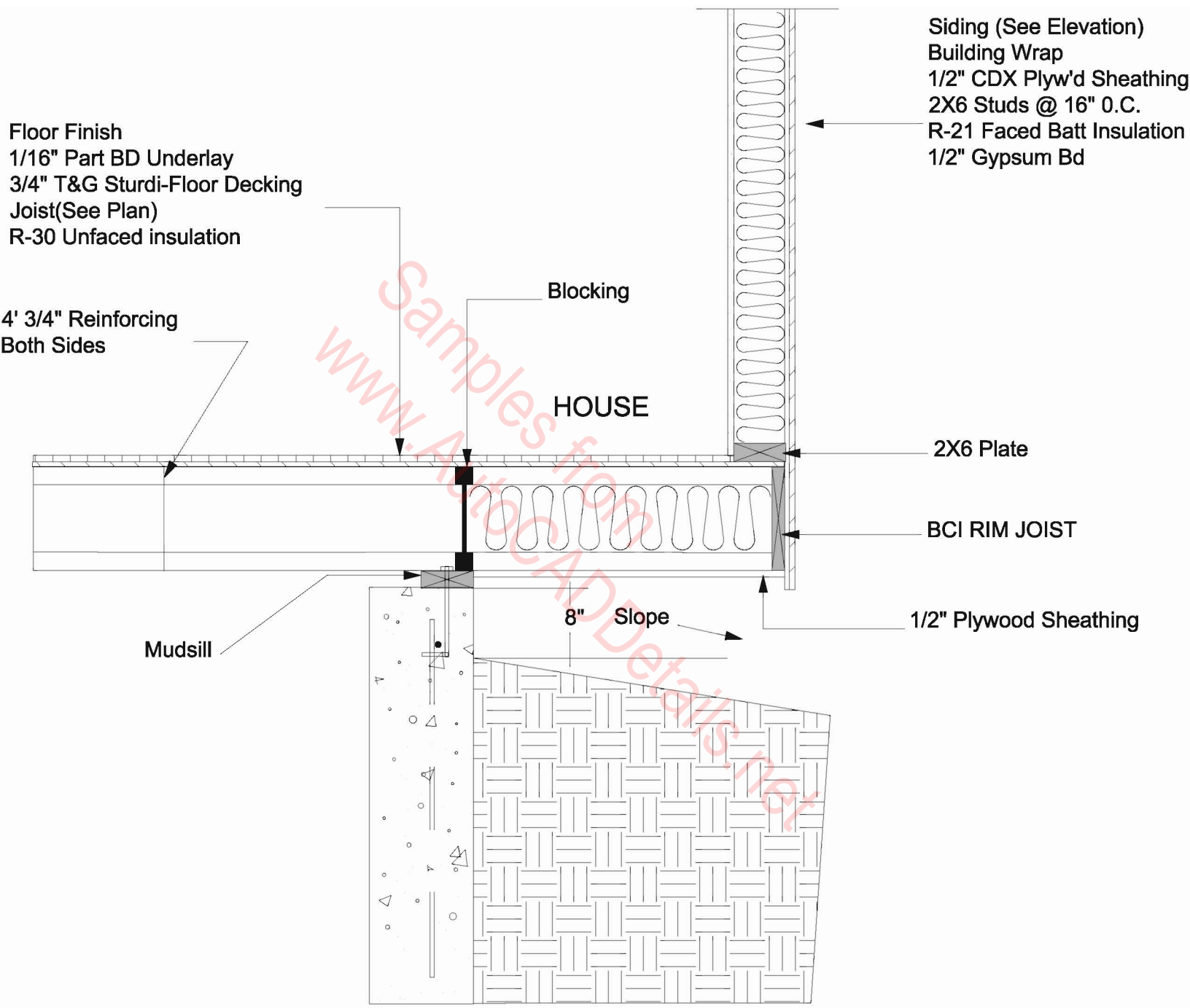
BRICK/FASCIA/SOFFIT/TRIM



Brick Wall & Wood Floor Connection @ grade



Cantilevered Floor Details



CANTILIEVER DETAIL

TYPICAL STUD WALL

1/2" RADIUS - TYPICAL

1" x 4" OAK CHAIR RAIL
STAIN & VARNISH

4"

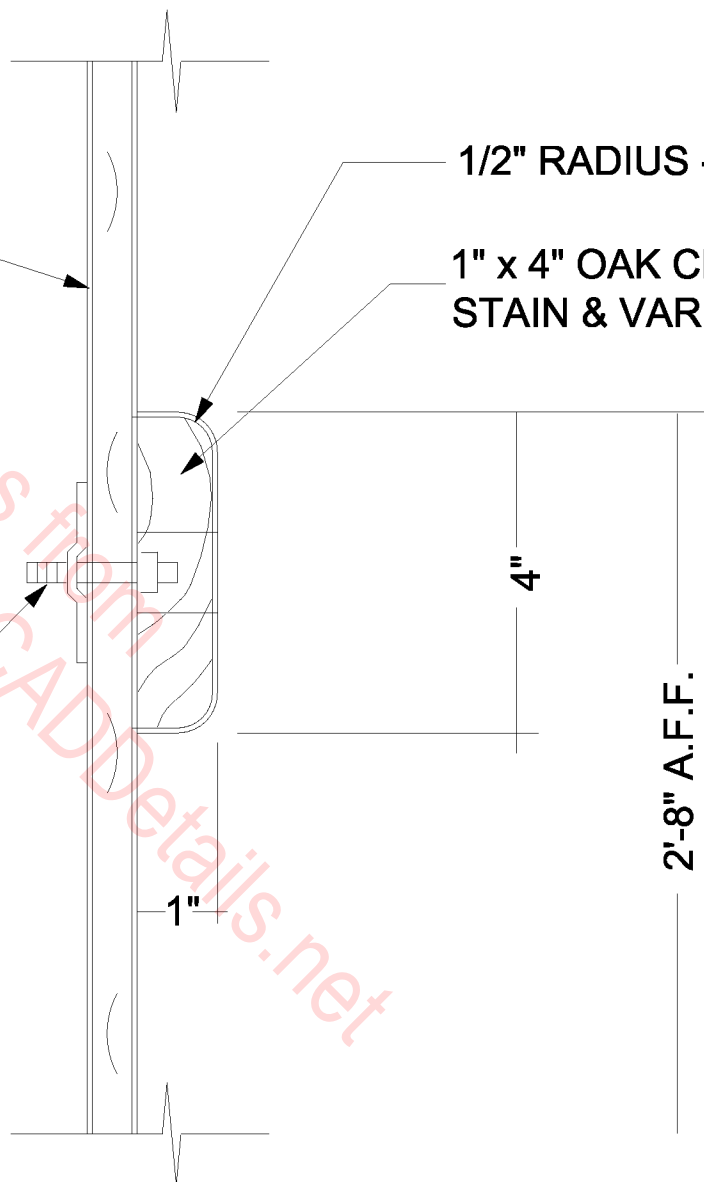
2'-8" A.F.F.

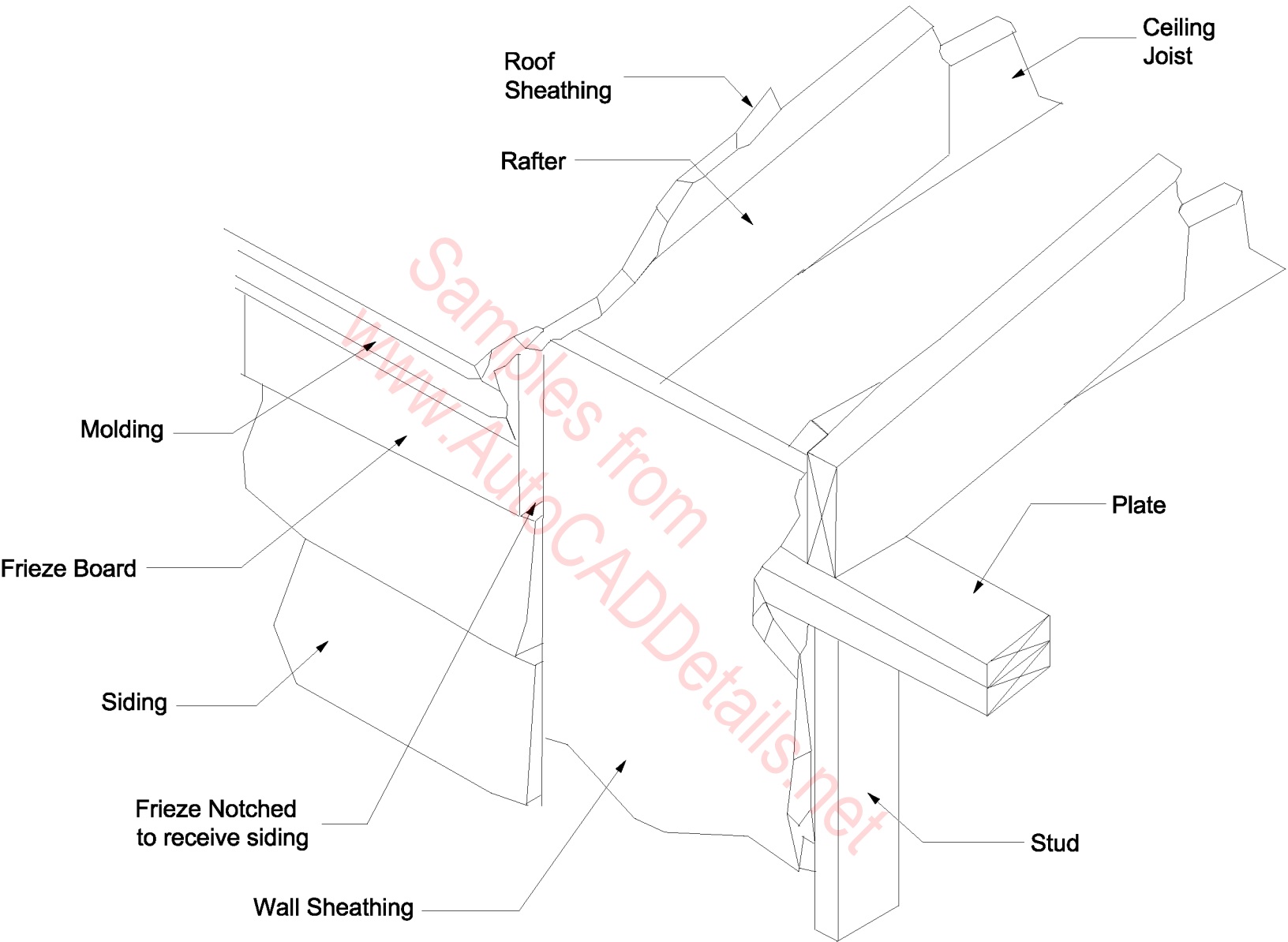
1"

TOGGLE BOLT TO WALL
AT 4'-0" O.C. FILL HOLE
w/FLUSH OAK PLUG

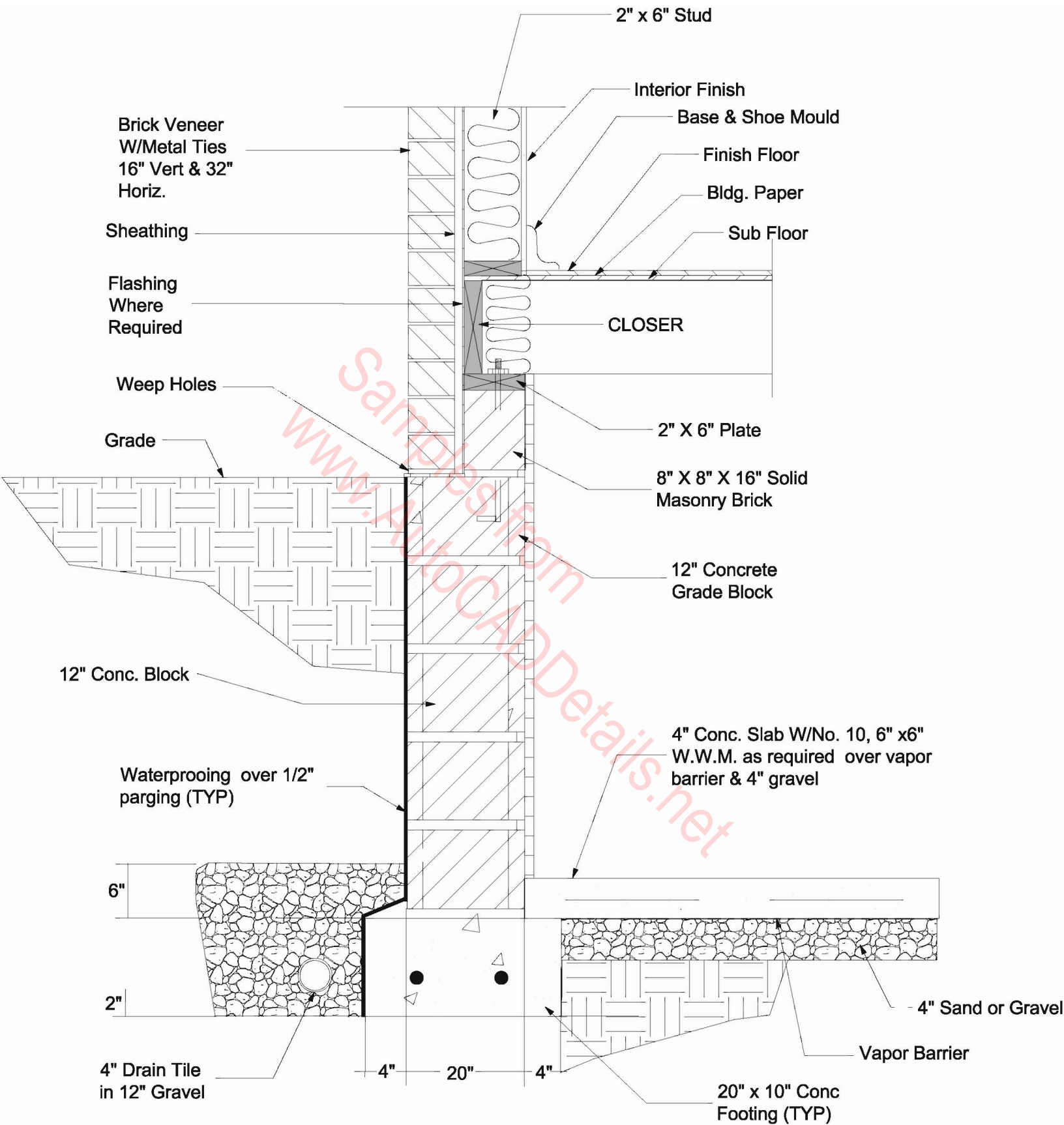
CHAIR RAIL

Samples from
www.AutoCADDetails.net

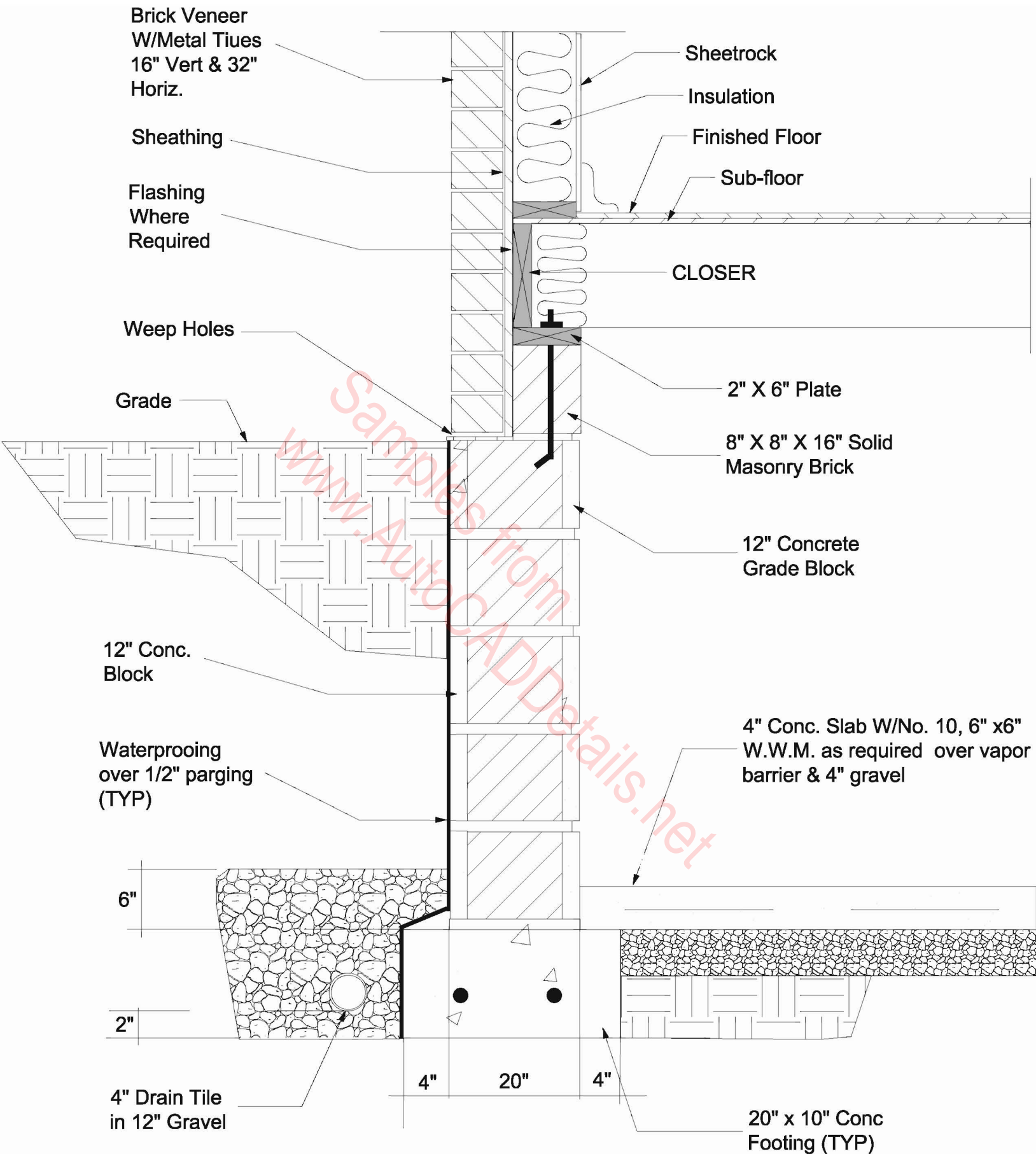




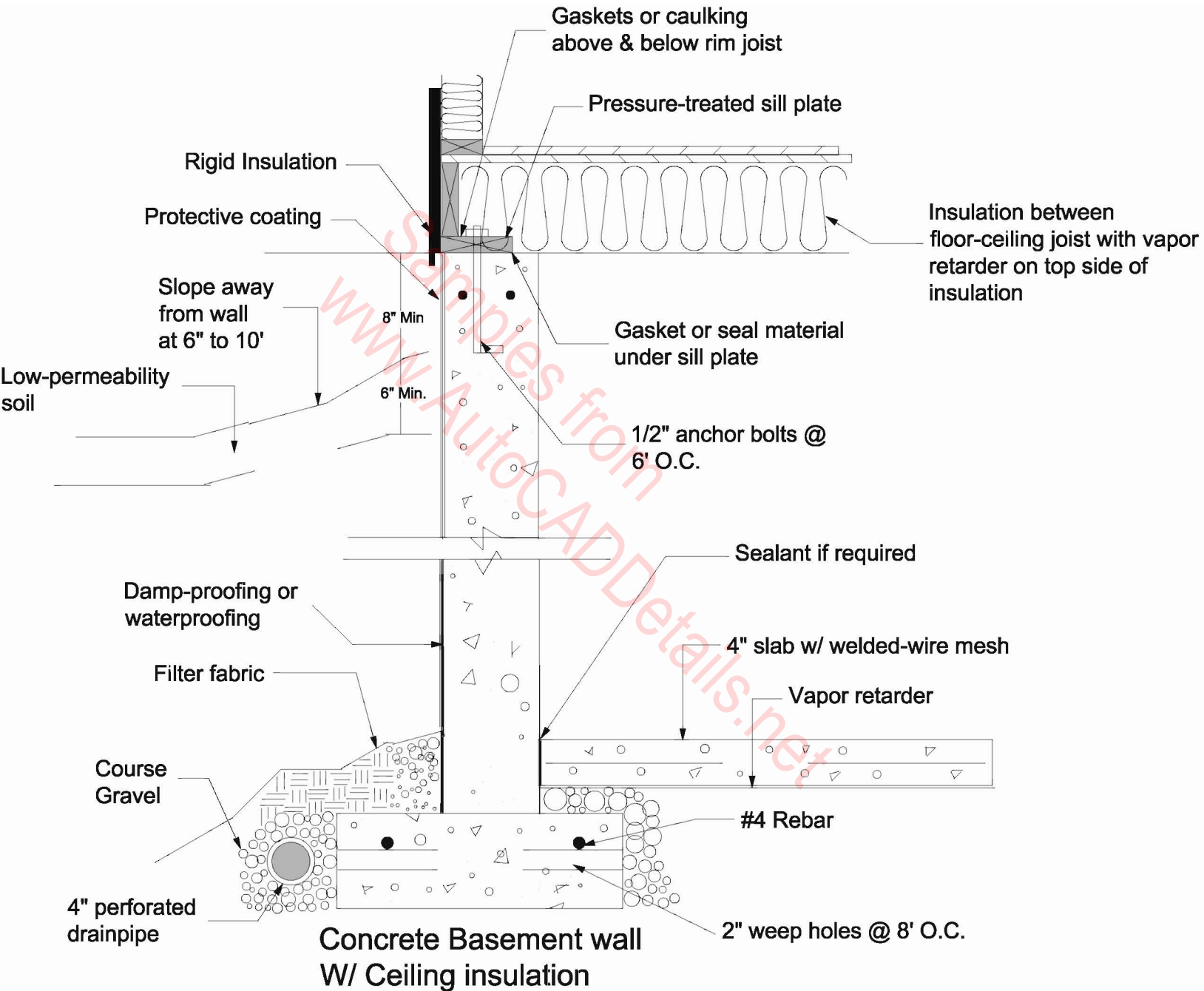
CLOSED CORNICE w/ Frieze Board Next to Sheathing

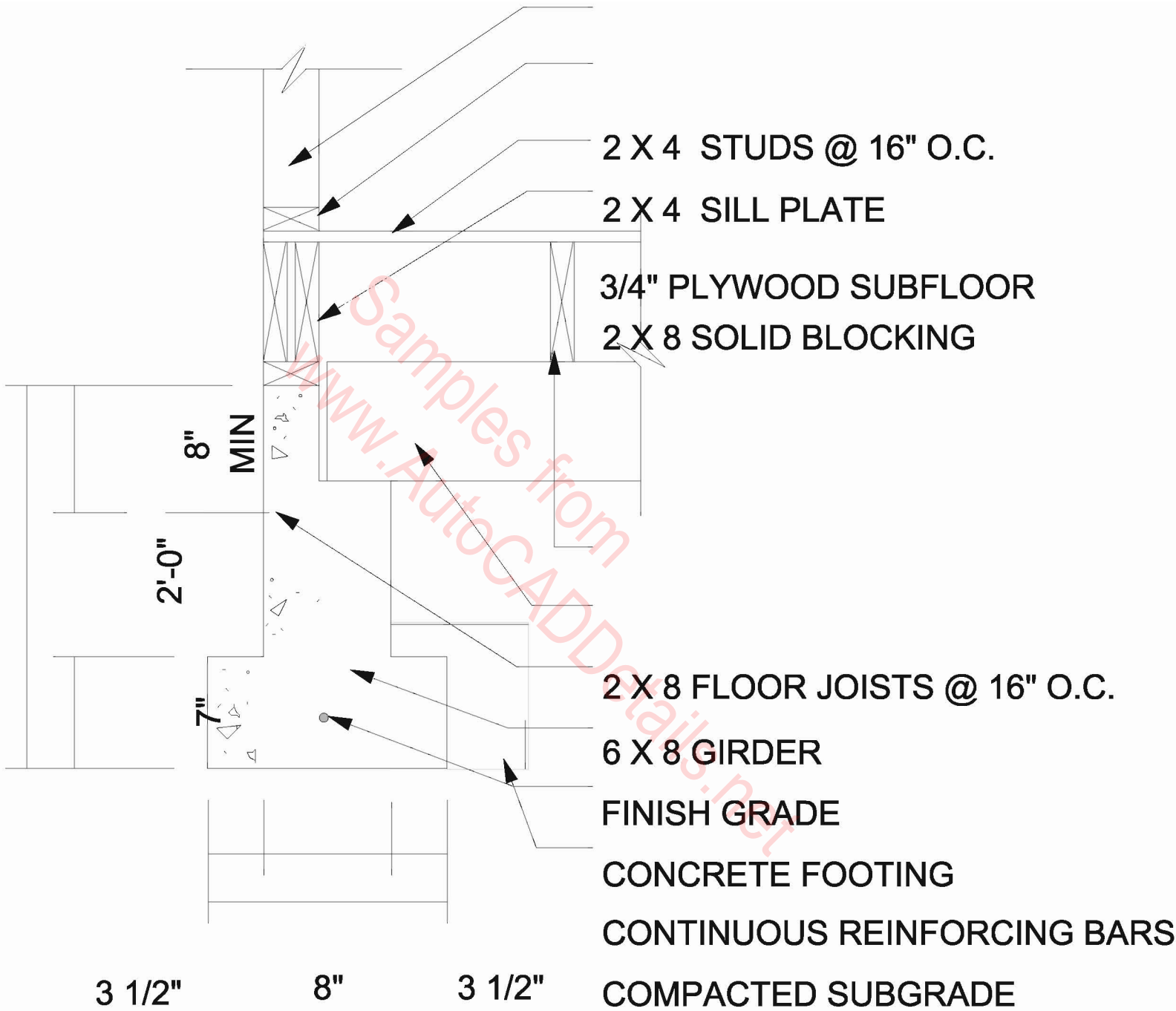


CONCRETE BLOCK WALL WITH BRICK AND BASEMENT (Rigid Foam Insulation)

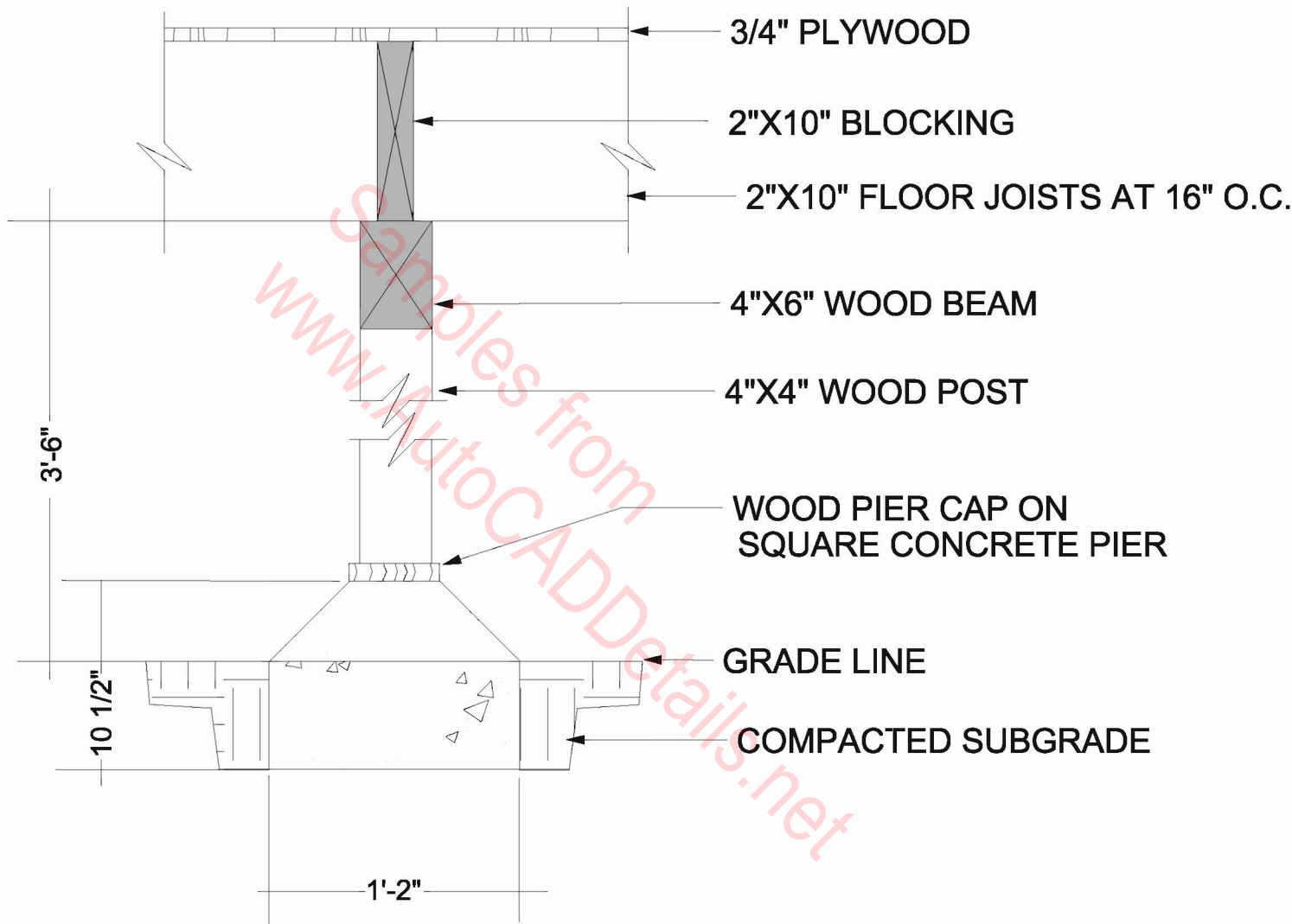


**CONCRETE BLOCK WALL WITH BRICK
AND BASEMENT**

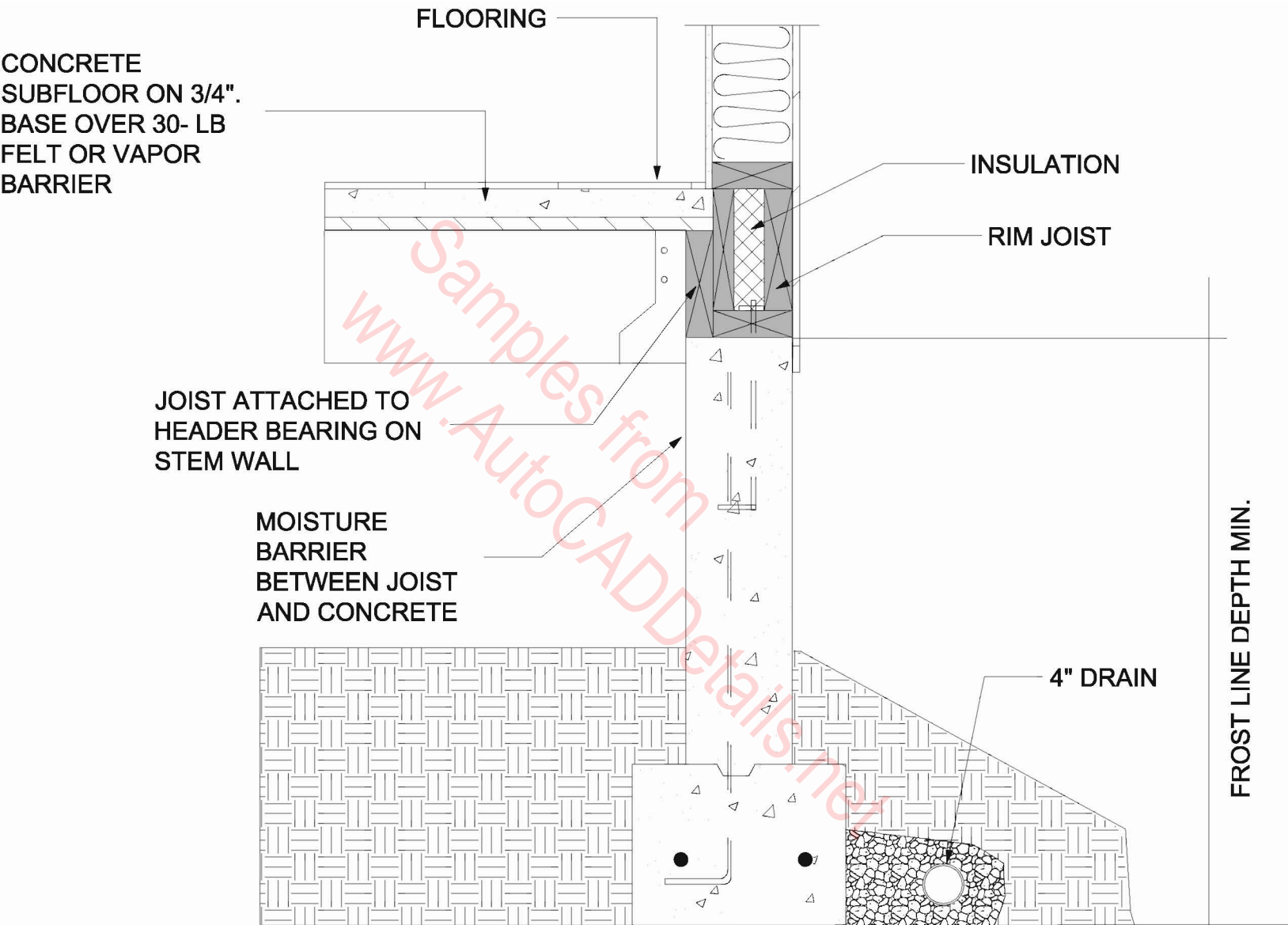




1'-3"
CONC. FOOTING W/ GIRDER POCKET

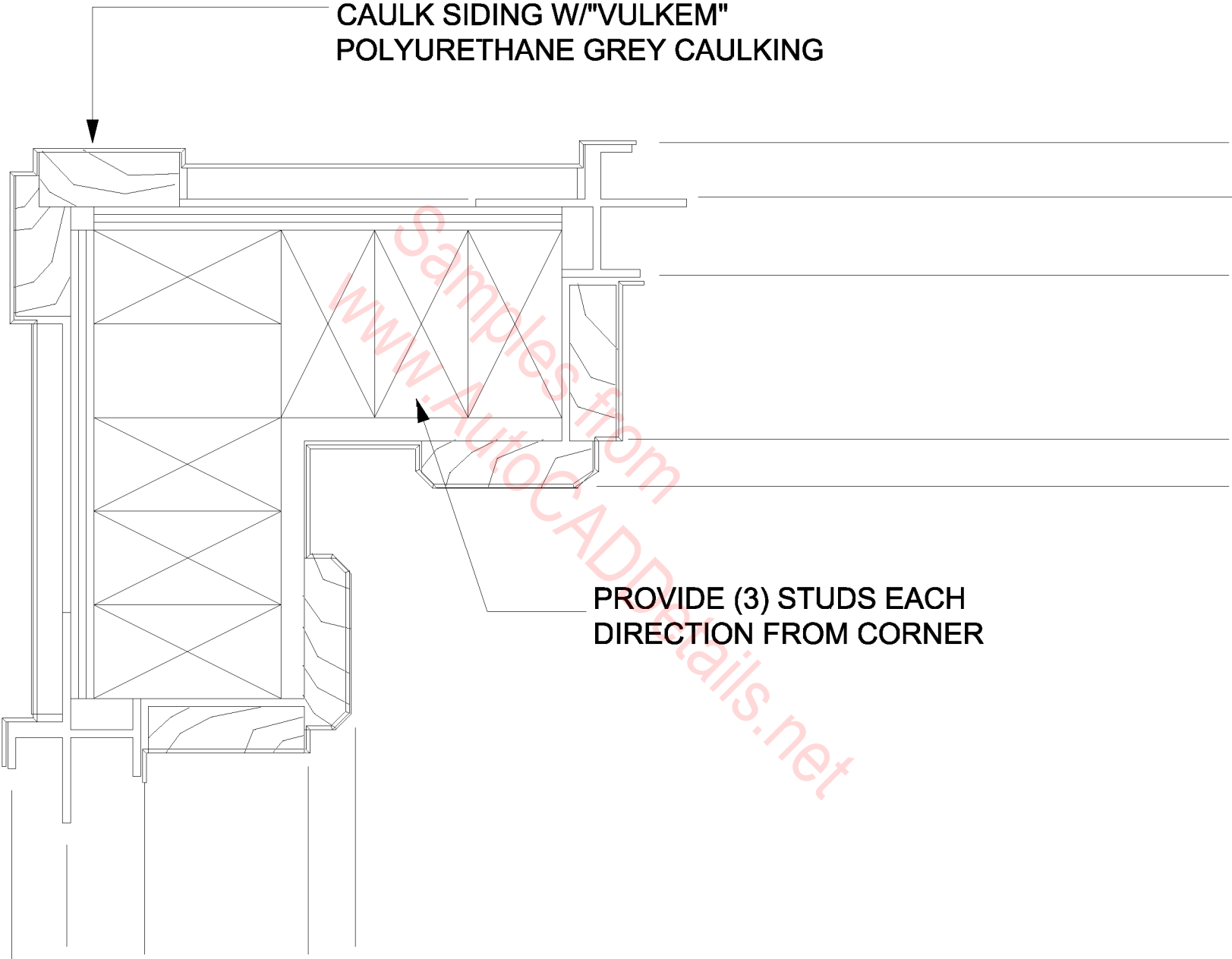


CONCRETE PIER WITH FLOOR FRAMING



**CONCRETE SUBFLOOR
FULL DEPTH JOISTS**

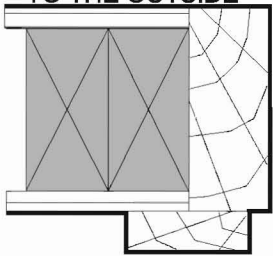
5/4 X R.S. CEDAR CORNER BDS.
CAULK SIDING W/"VULKEM"
POLYURETHANE GREY CAULKING



PROVIDE (3) STUDS EACH
DIRECTION FROM CORNER

CORNER WINDOW
FRAMING DETAIL

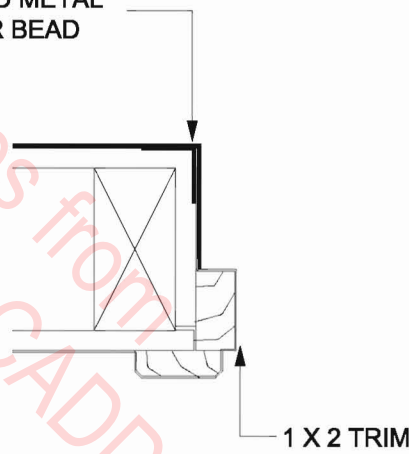
2 X 6 SELECT NO. 1
D.F. RIPPED DOWN
W/FACTORY EDGE
TO THE OUTSIDE



5/4 X CEDAR CASING

GARAGE DR.
JAMB

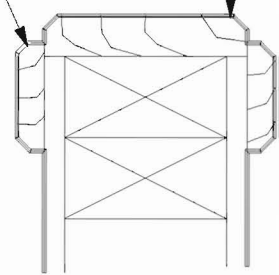
FINISHED METAL
CORNER BEAD



HALF WRAP
CLOSET JAMB
(FOR BI-FOLD DOORS ONLY)

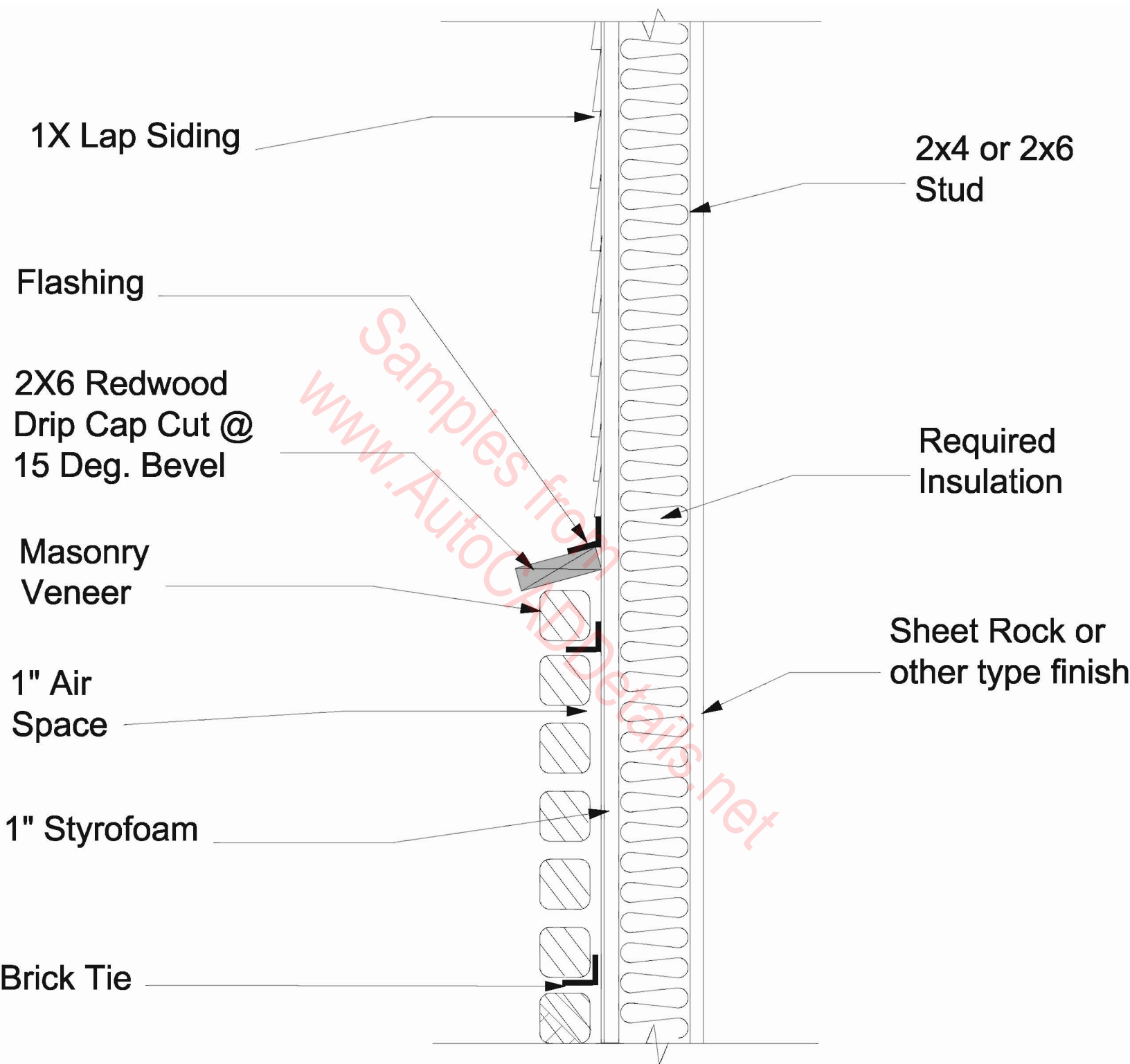
1 X WOOD CAP

CASING

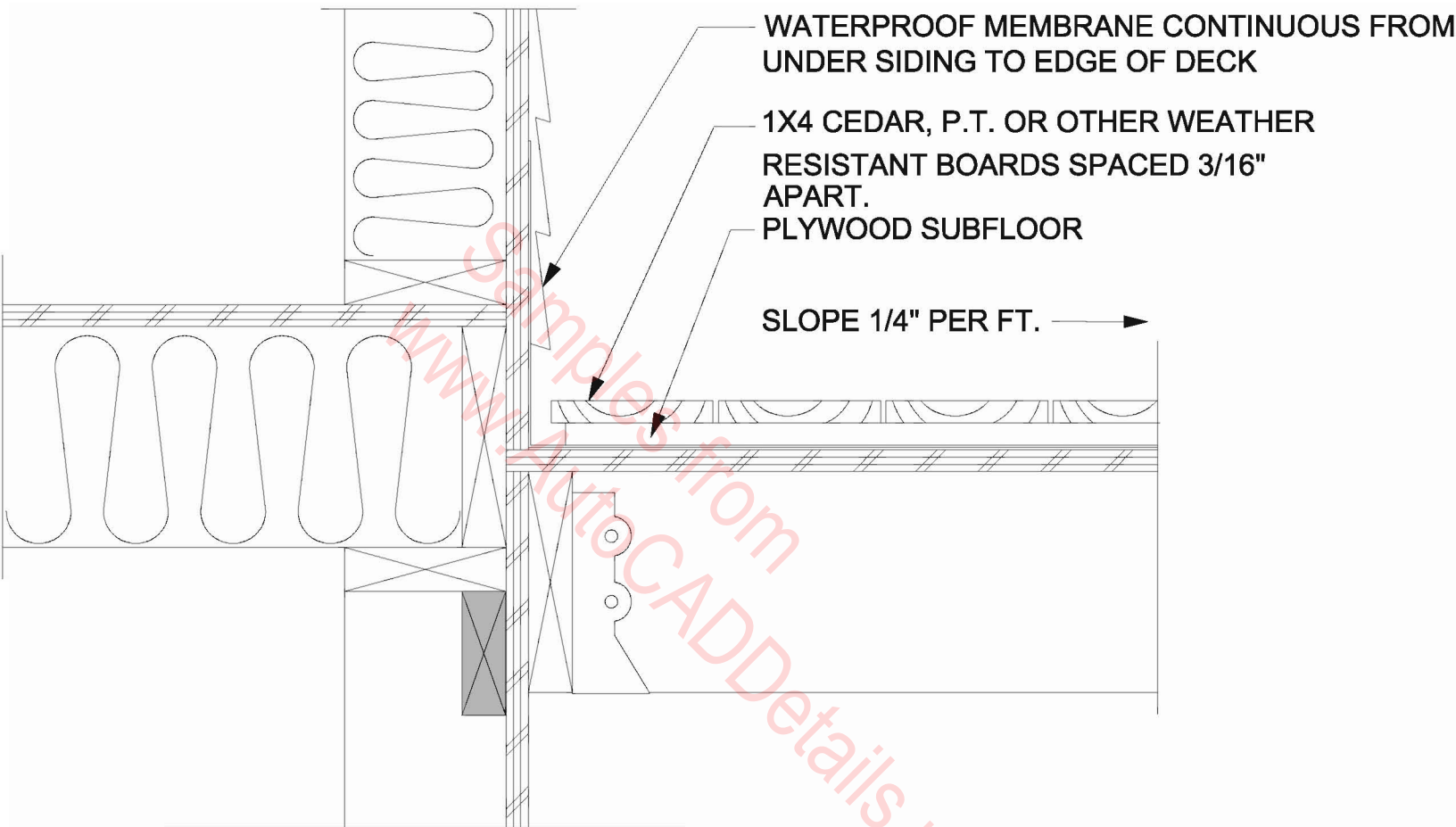


SHT. ROCK
WALL CAP

DOOR JAMB DETAIL



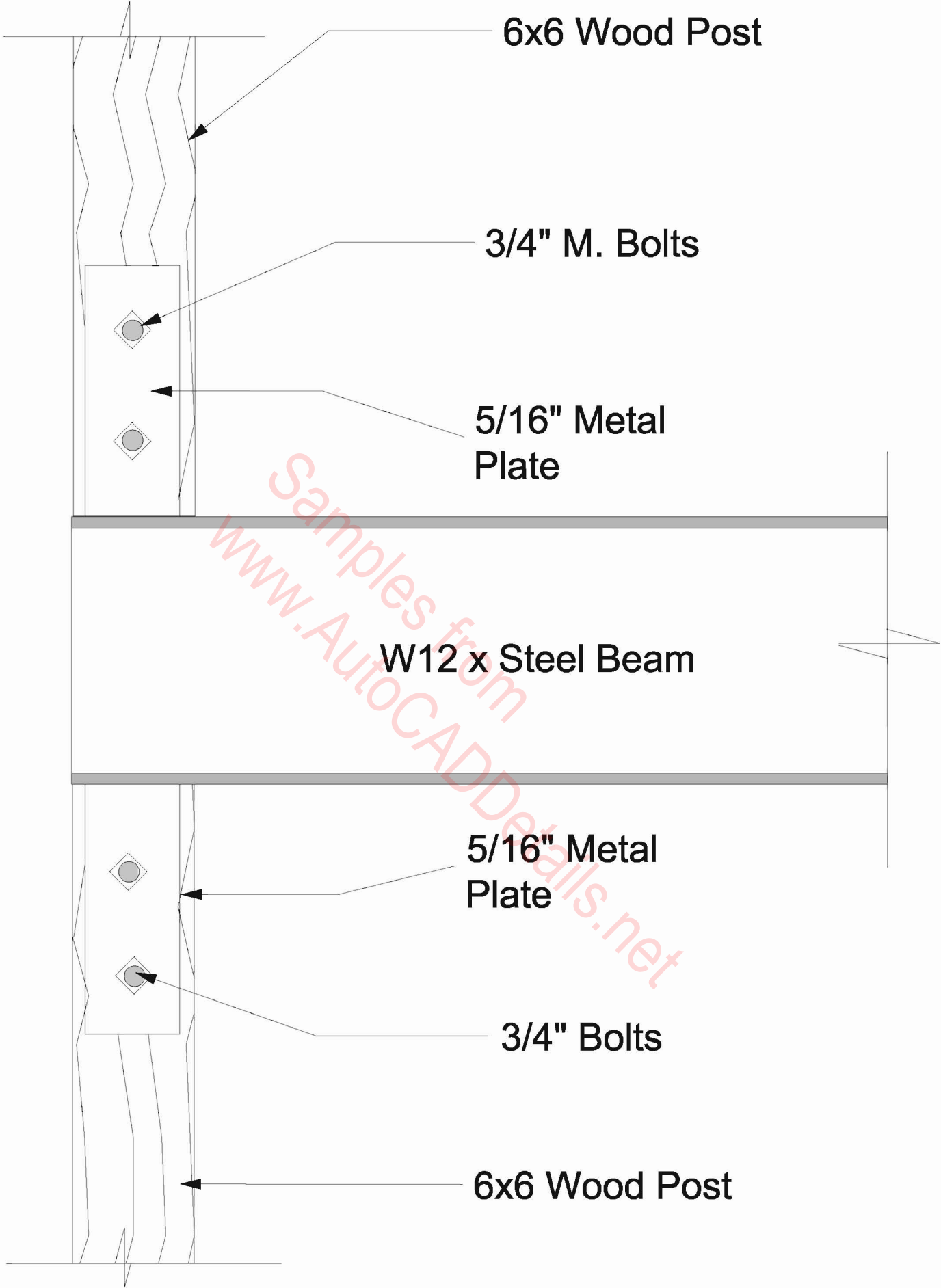
DRIP CAP DETAIL



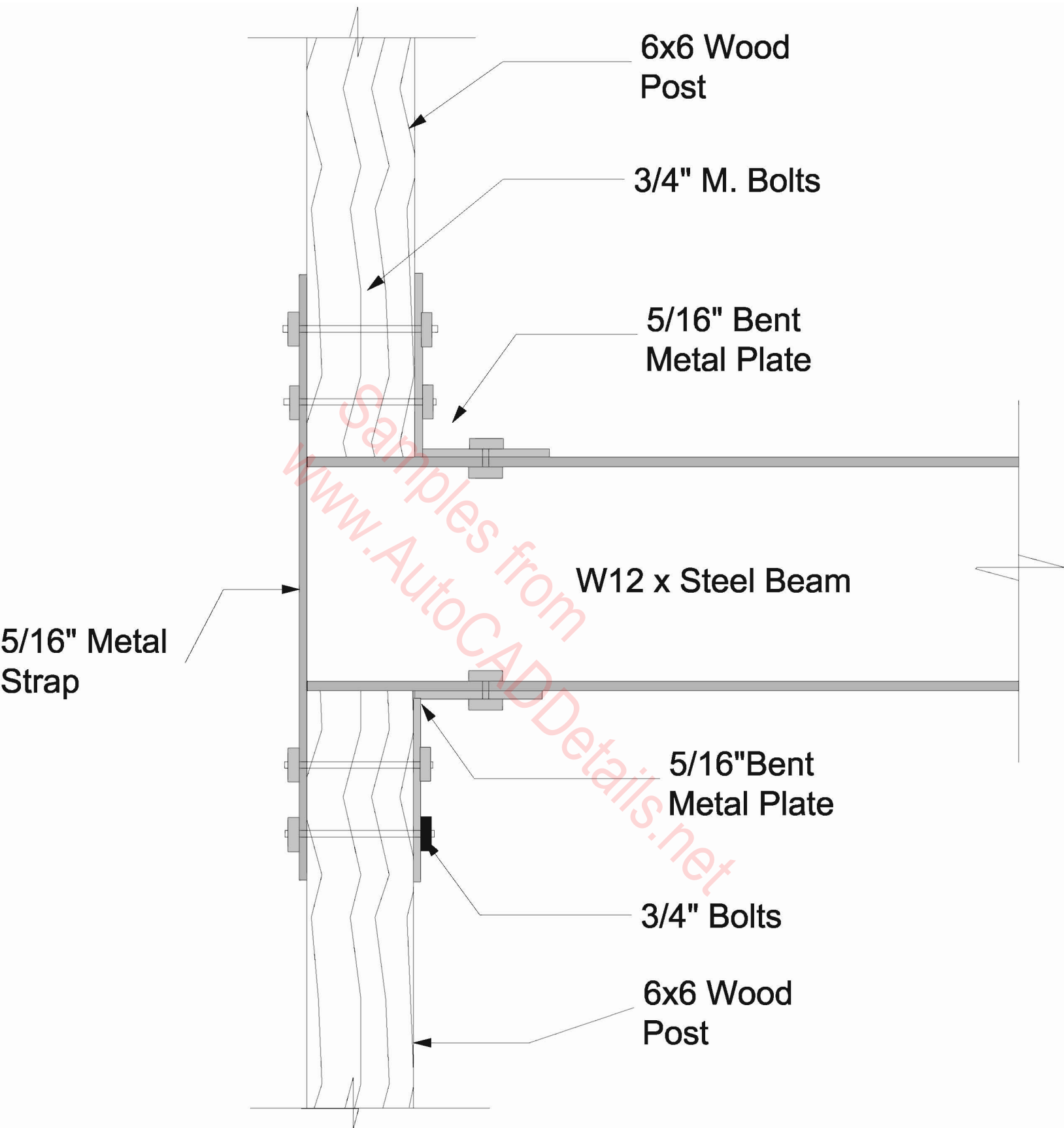
NOTE:

DUCKBOARD DECKS ARE GENERALLY HELD IN PLACE BY GRAVITY. THEY SHOULD NOT BE USED IN AREAS OF EXTREMELY HIGH WINDS.

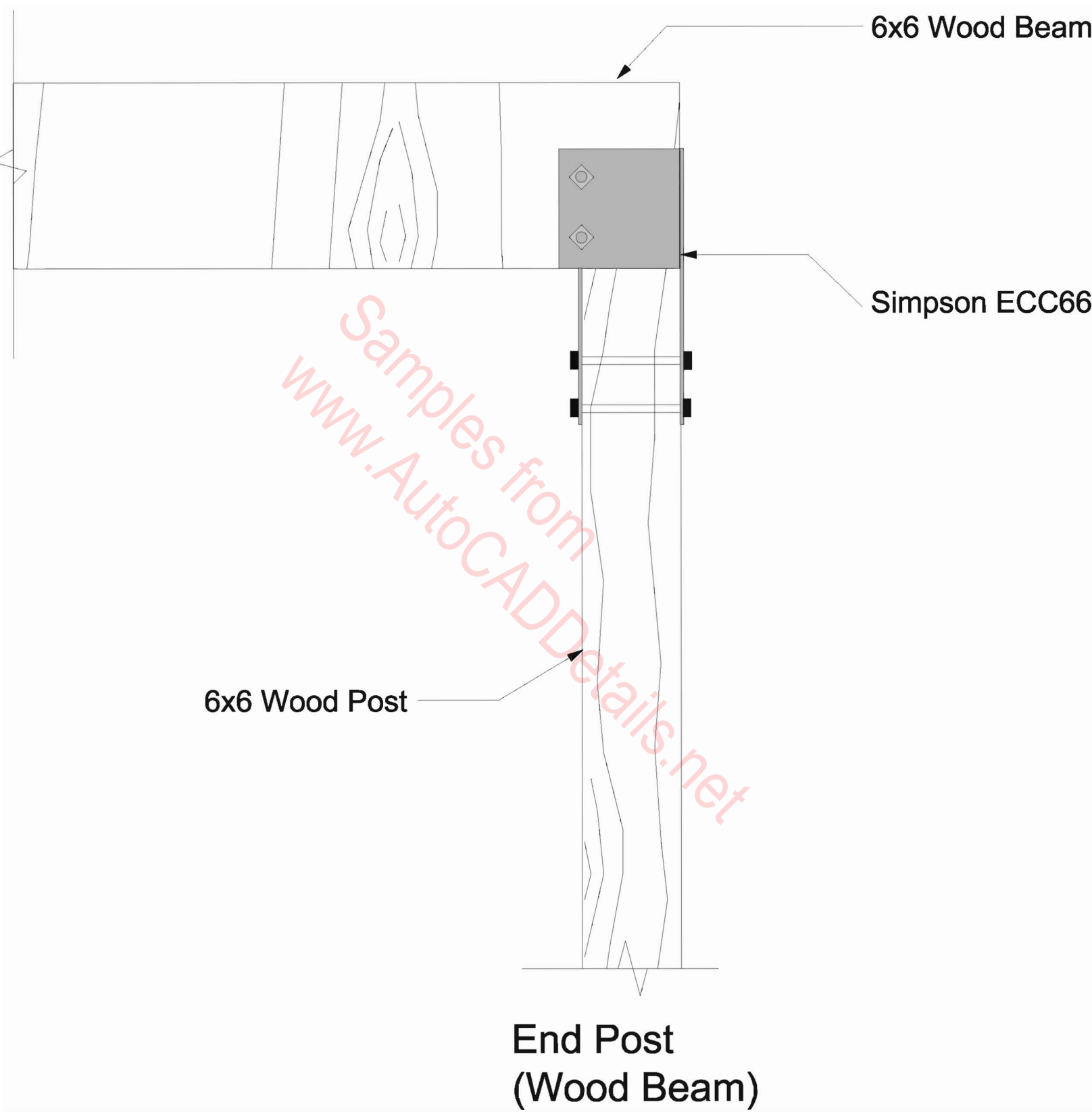
DUCKBOARD DECK @ WALL

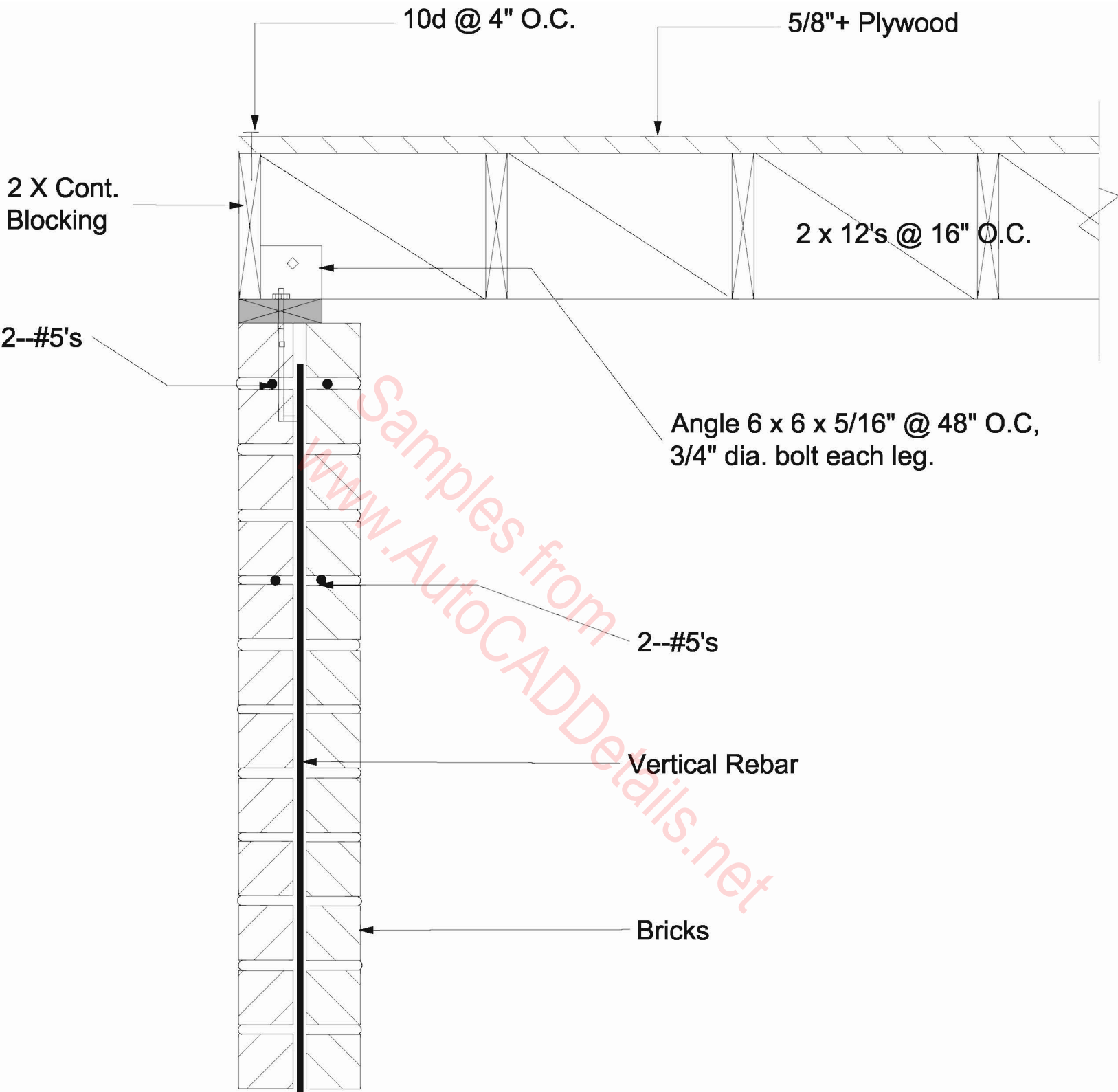


**End Post Above & Below
(Metal Plate Connection)**

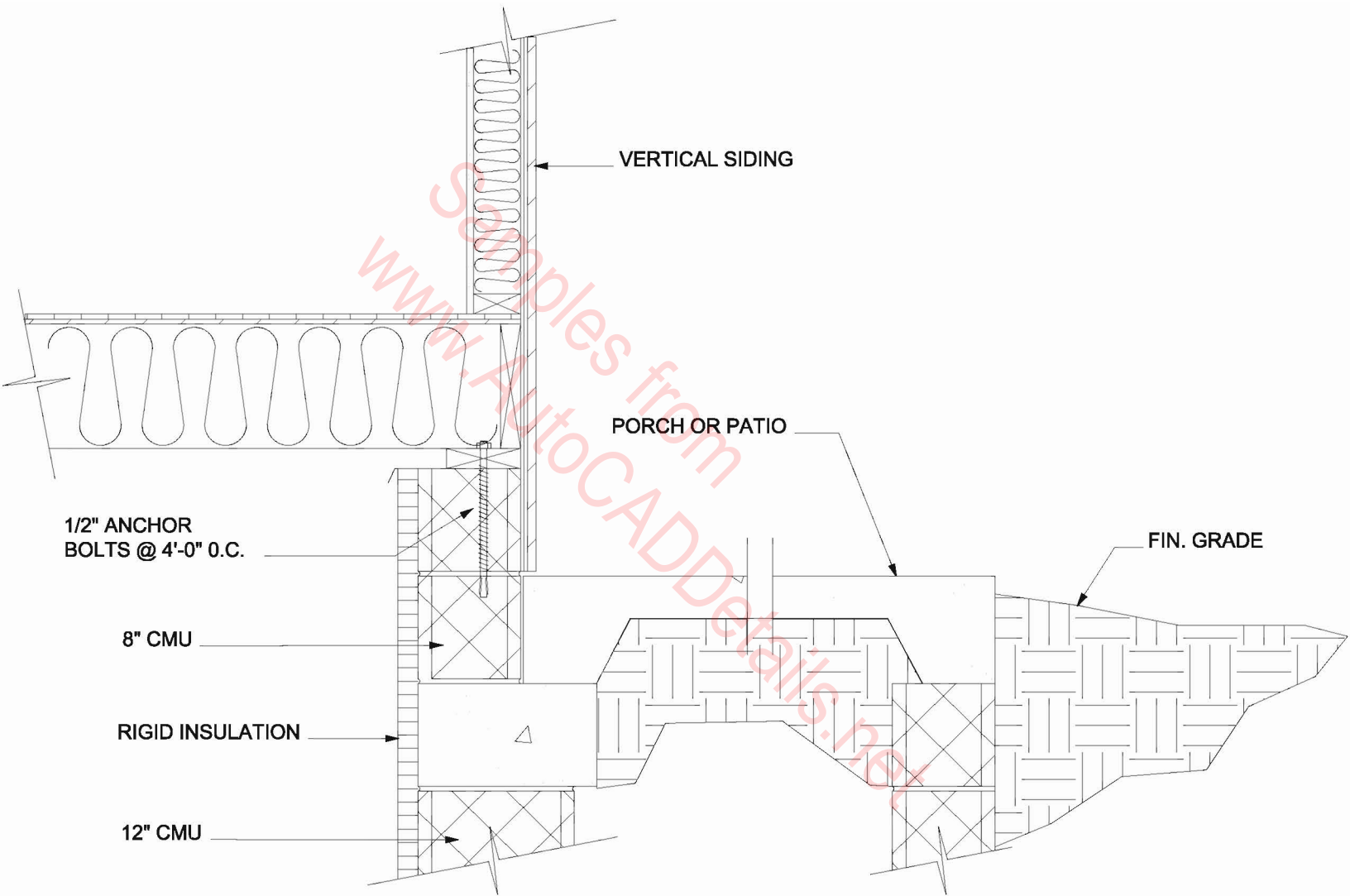


**End Post Above & Below
(Metal Plate Connection)**

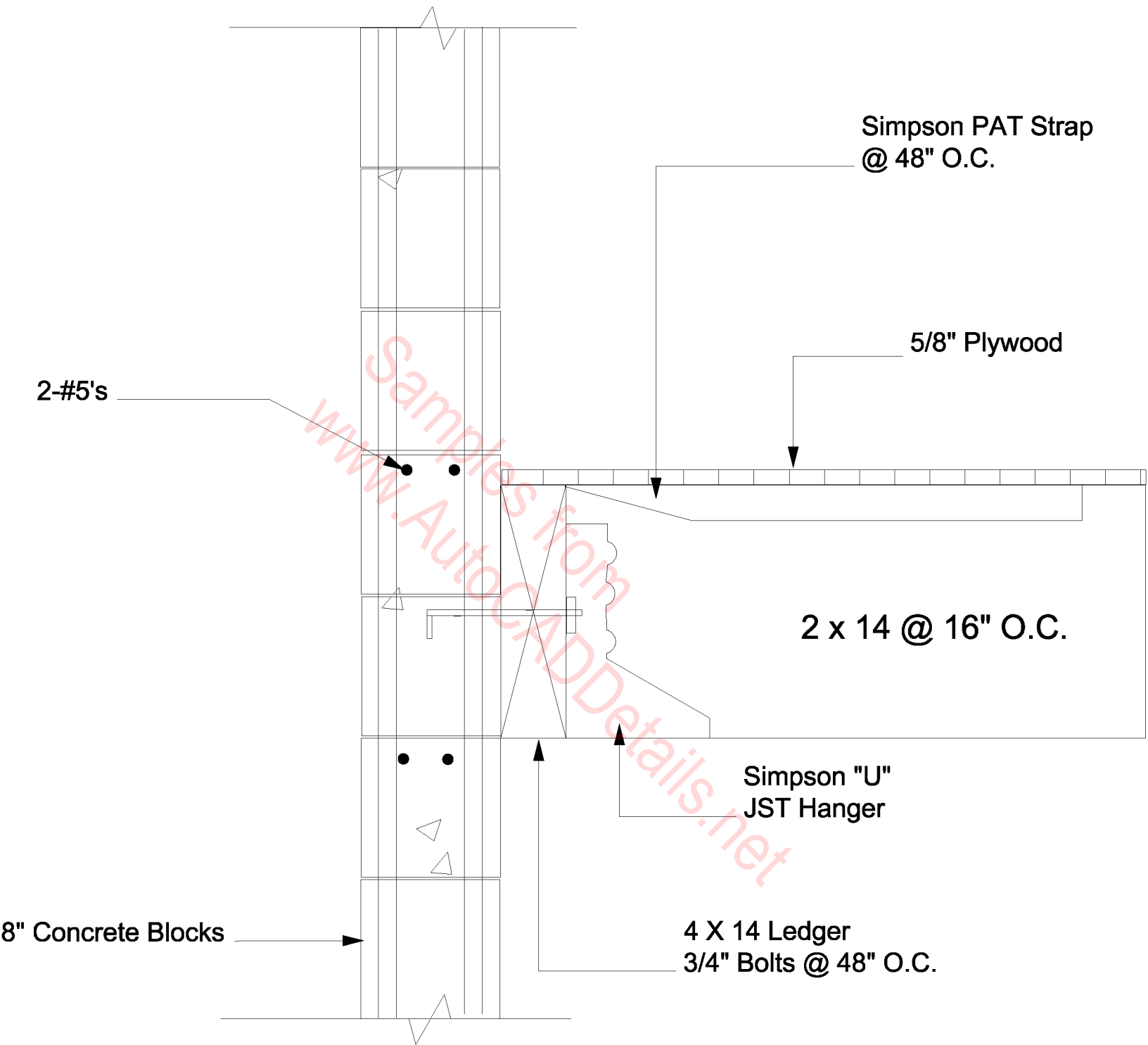




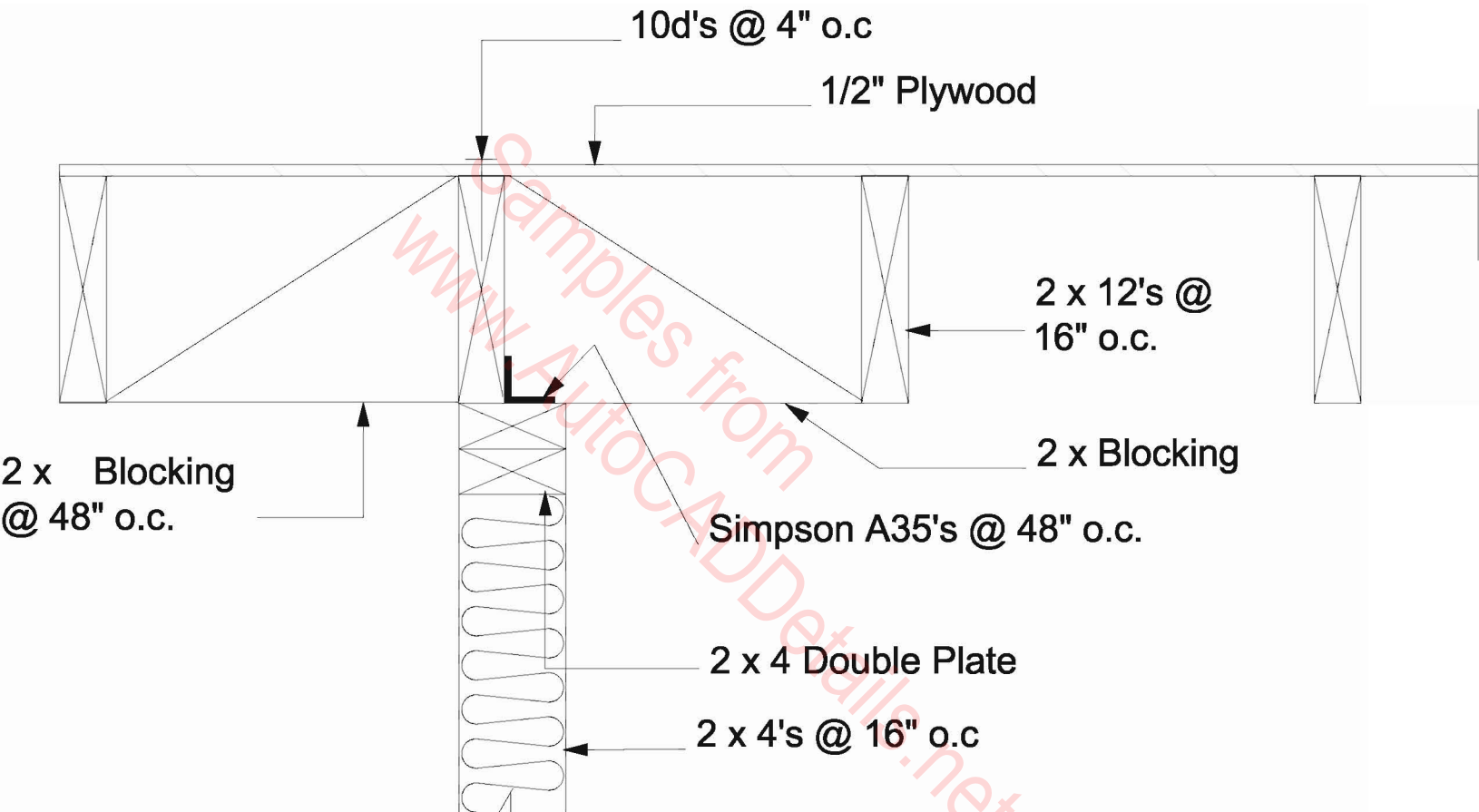
Exterior Wall Rafters Parallel to Wall
 Clip Angle Rafters to Wall
 (Bricks)



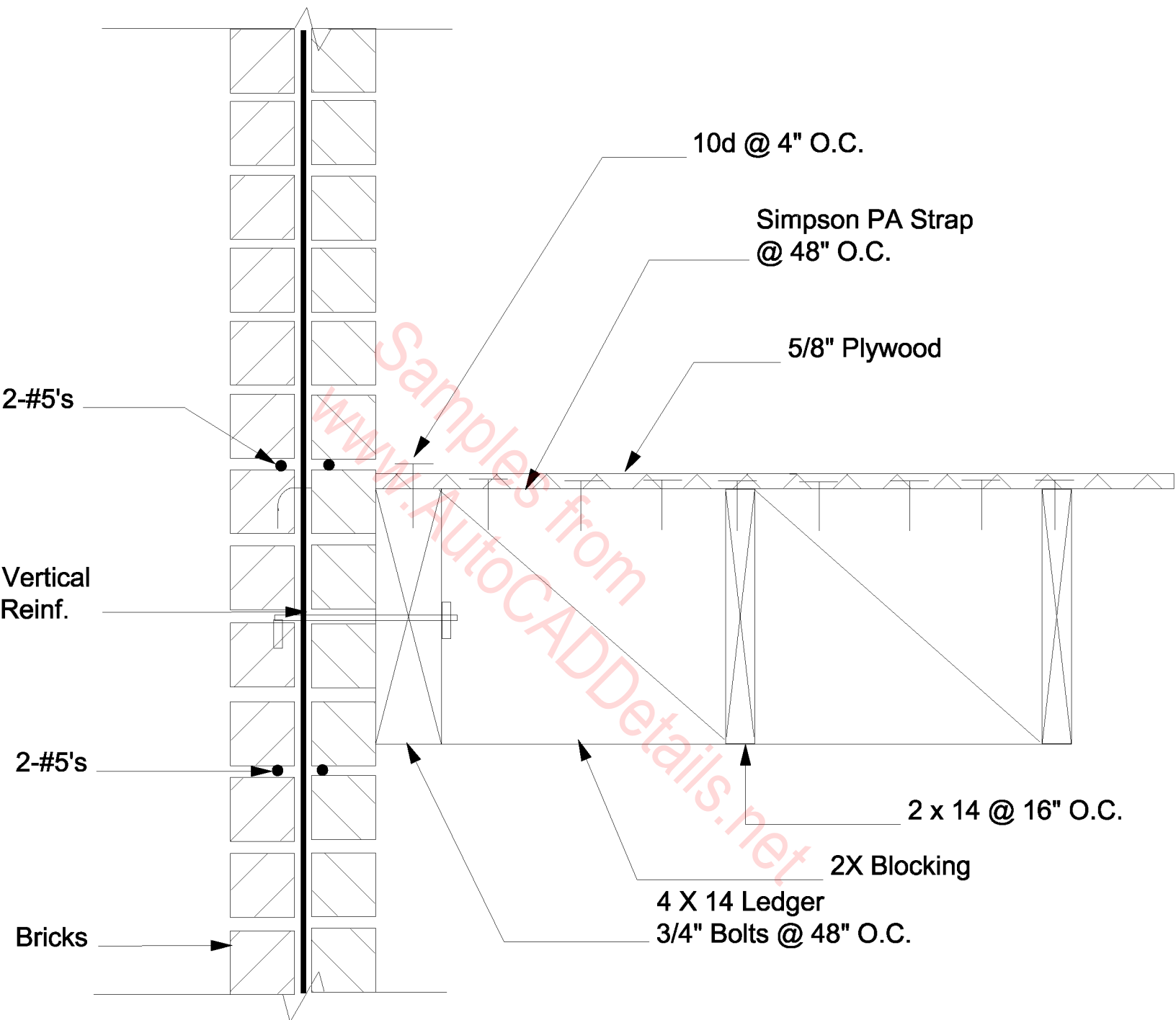
EXTERIOR SLAB



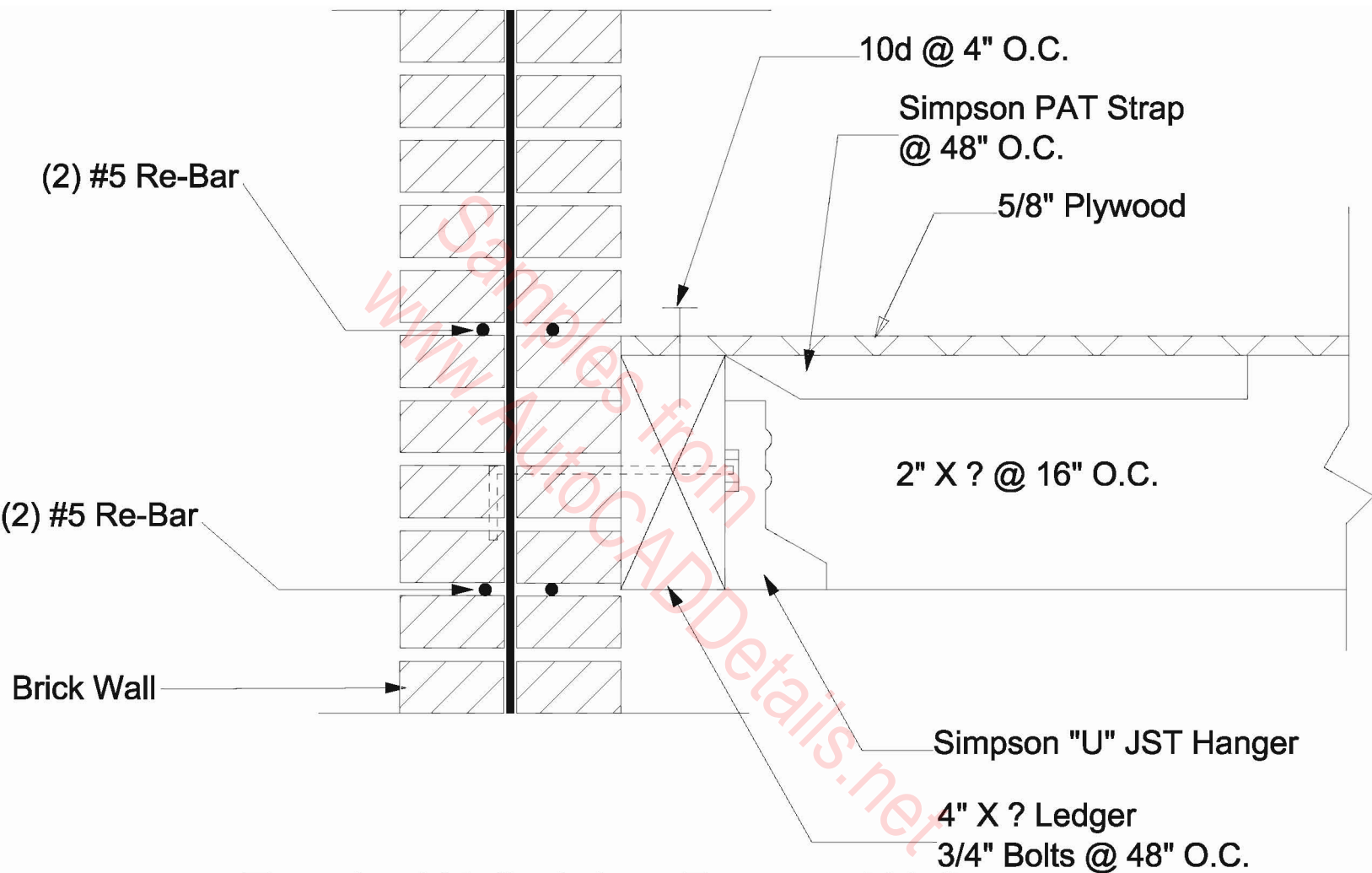
**Exterior Wall Joists Prep. to Wall
4X Ledger, metal tie straps
(Concrete Blocks)**



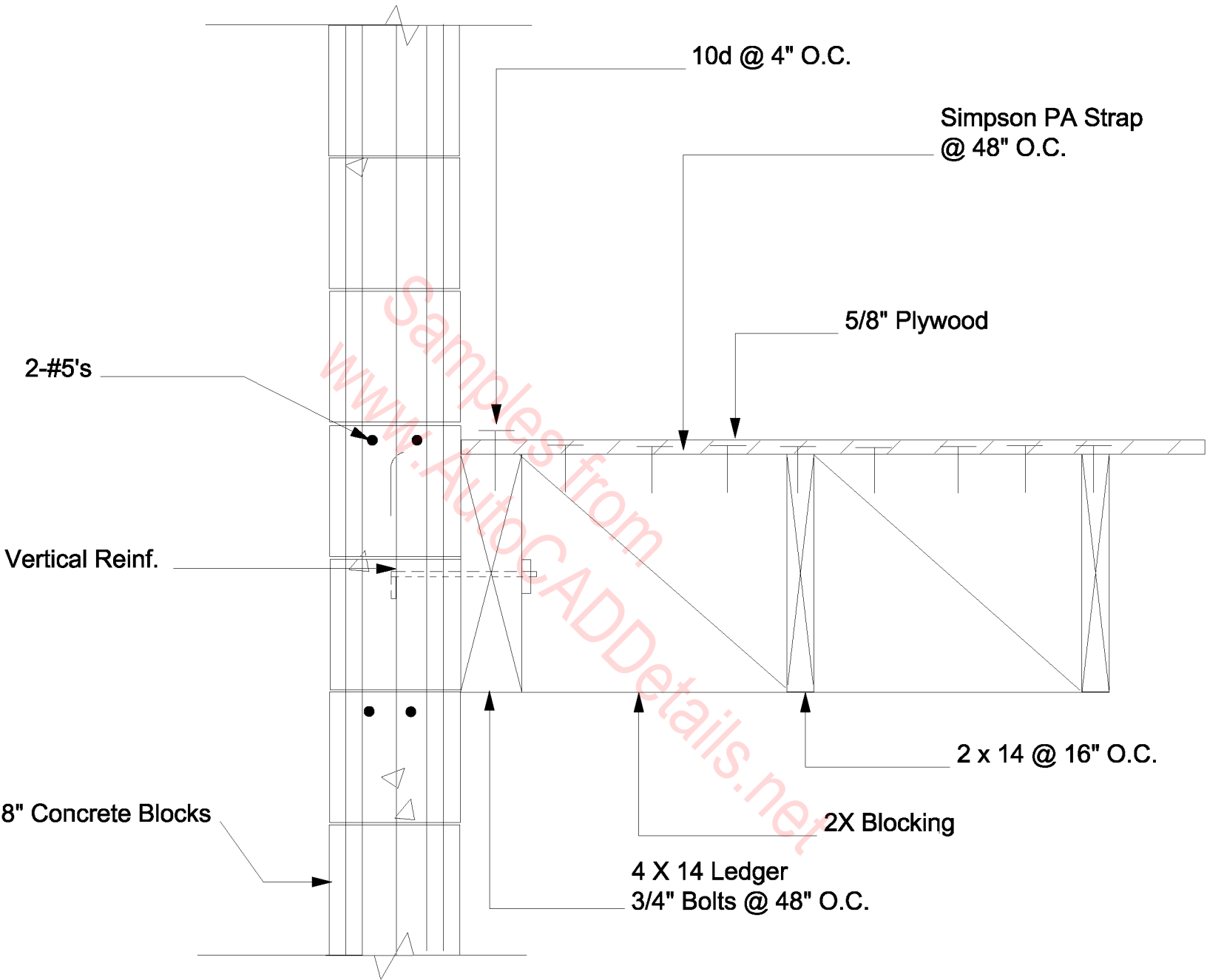
Exterior Wall Rafters parallel to wall
 flat roof, metal shear resist clips.
 (with a roof overhang)



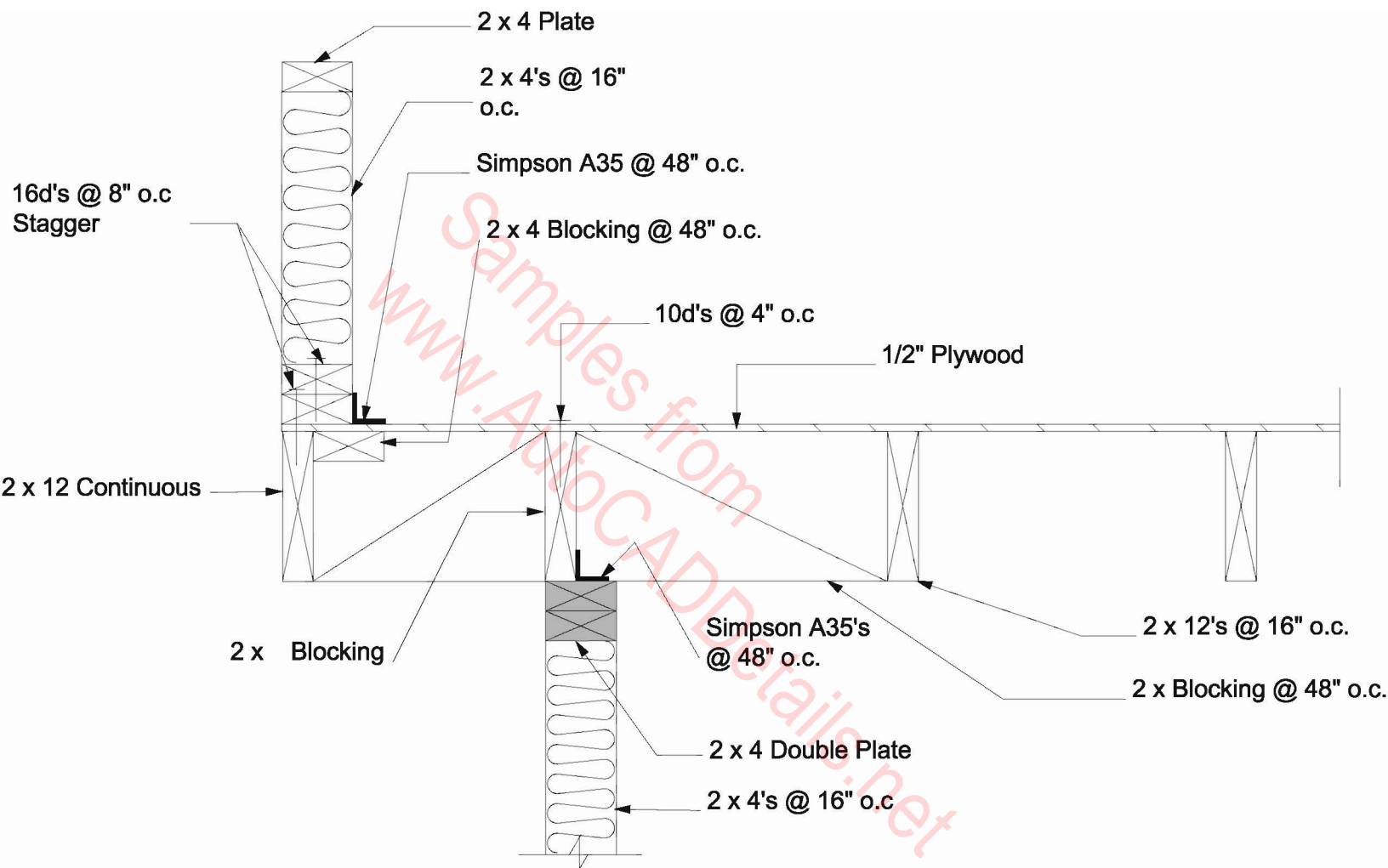
**Exterior Wall Joists Parallel to Wall
 4X Ledger, metal tie straps
 (Bricks)**



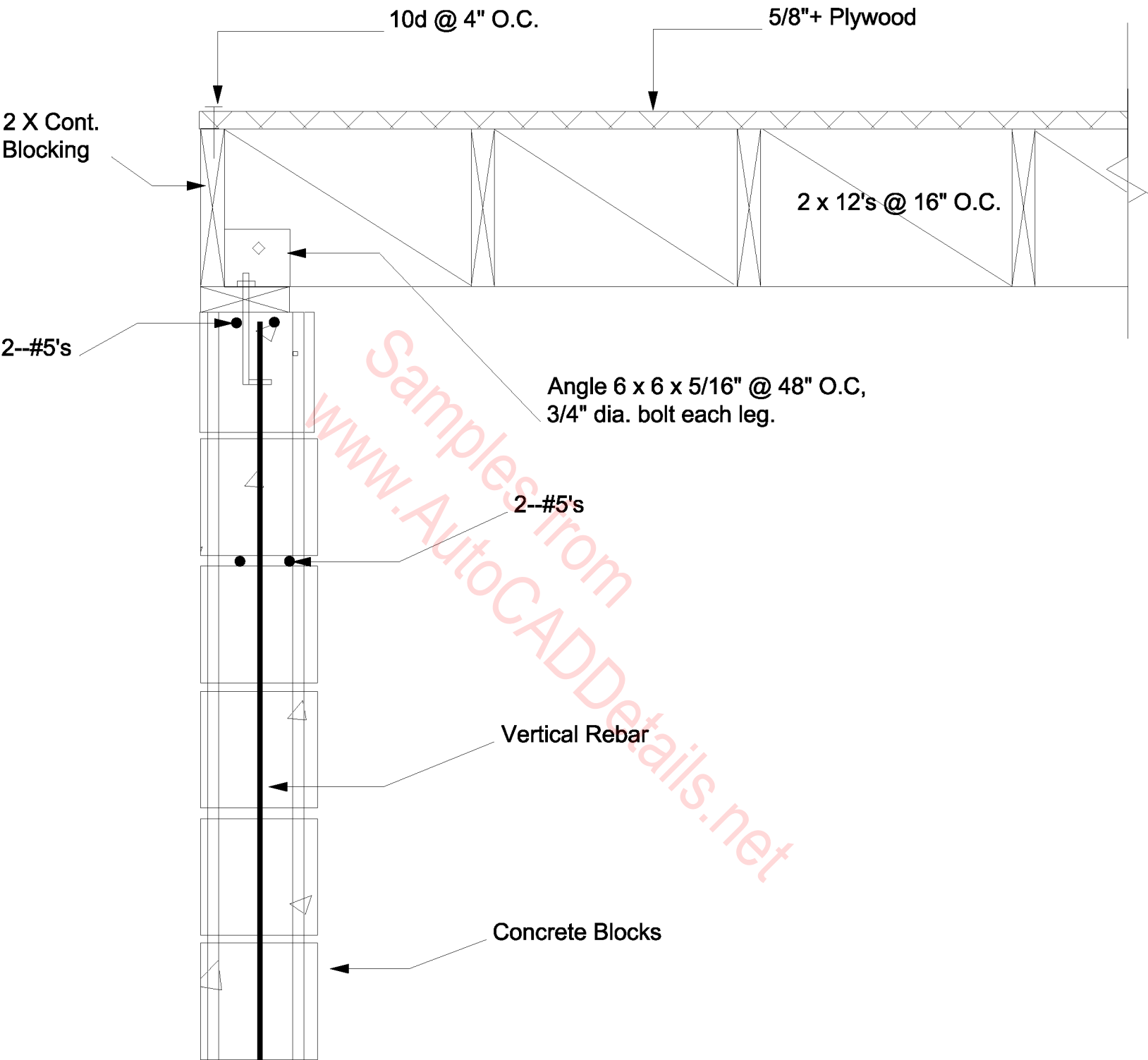
Exterior Wall, Joists Prep. to Wall
4X Ledger, metal tie straps
(Bricks)



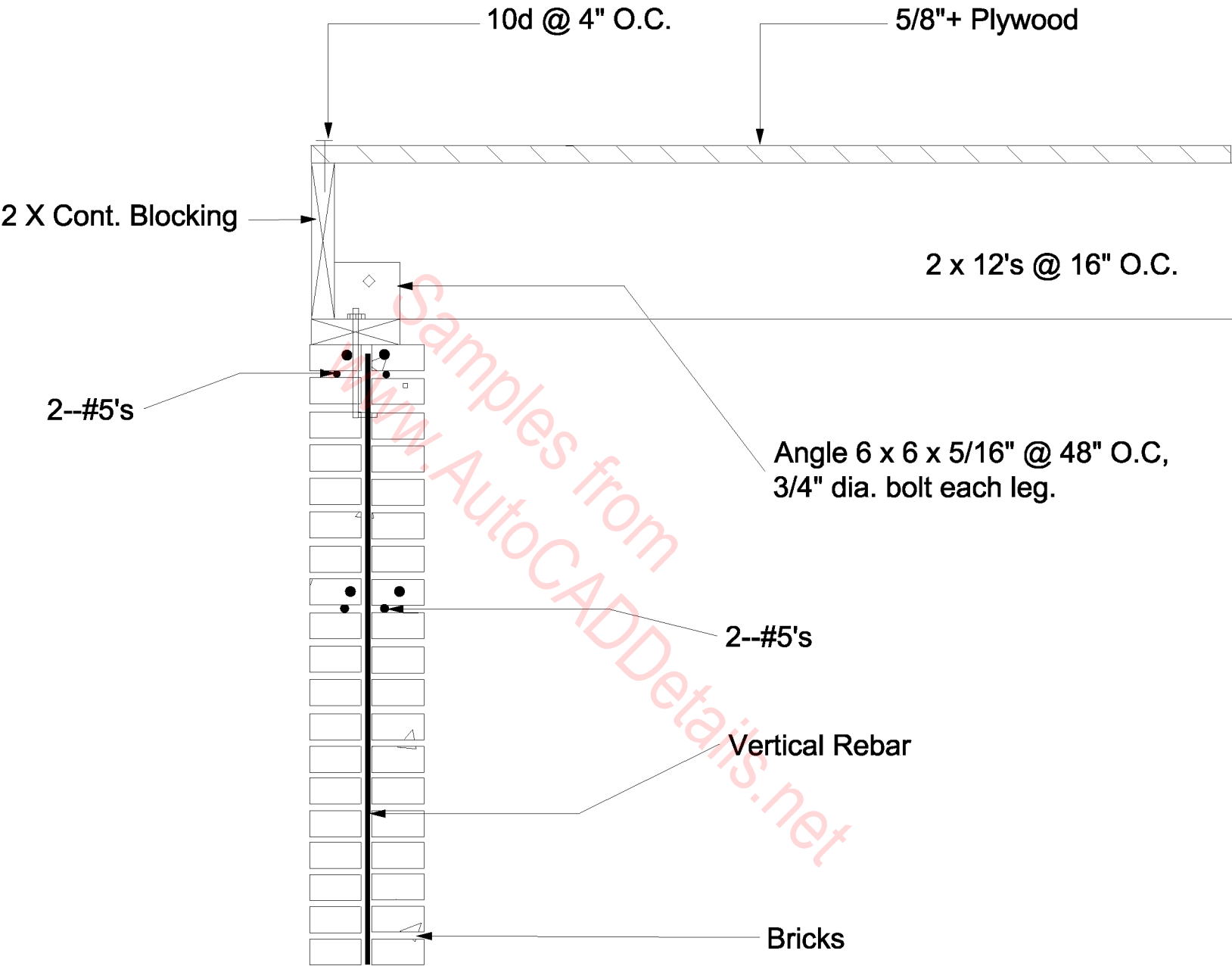
**Exterior Wall Joists Parallel to Wall
4X Ledger, metal tie straps
(Concrete Blocks)**



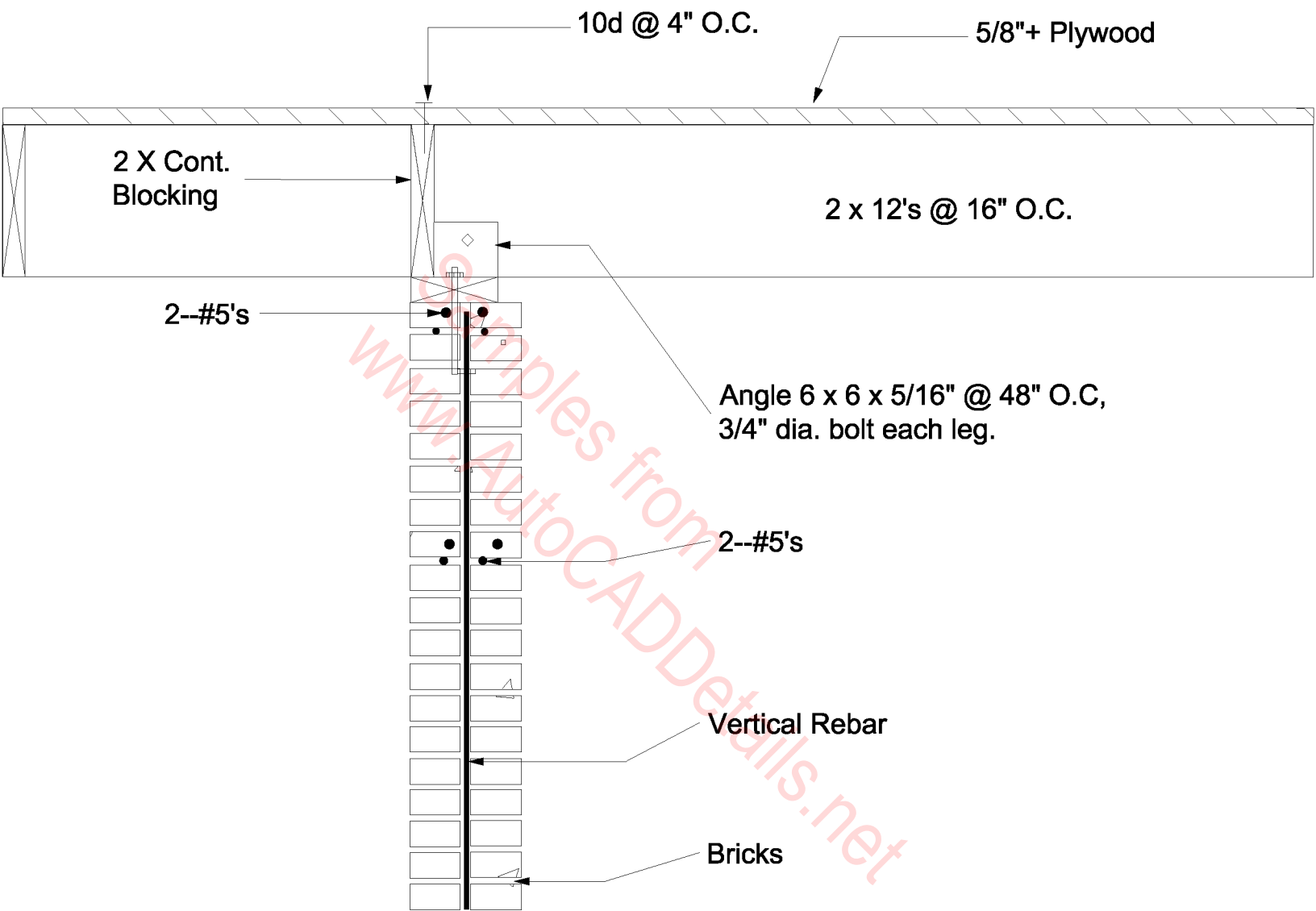
Exterior Wall Rafters parallel to wall
 flat roof, metal shear resist clips.
 (with a roof overhang & parapet)



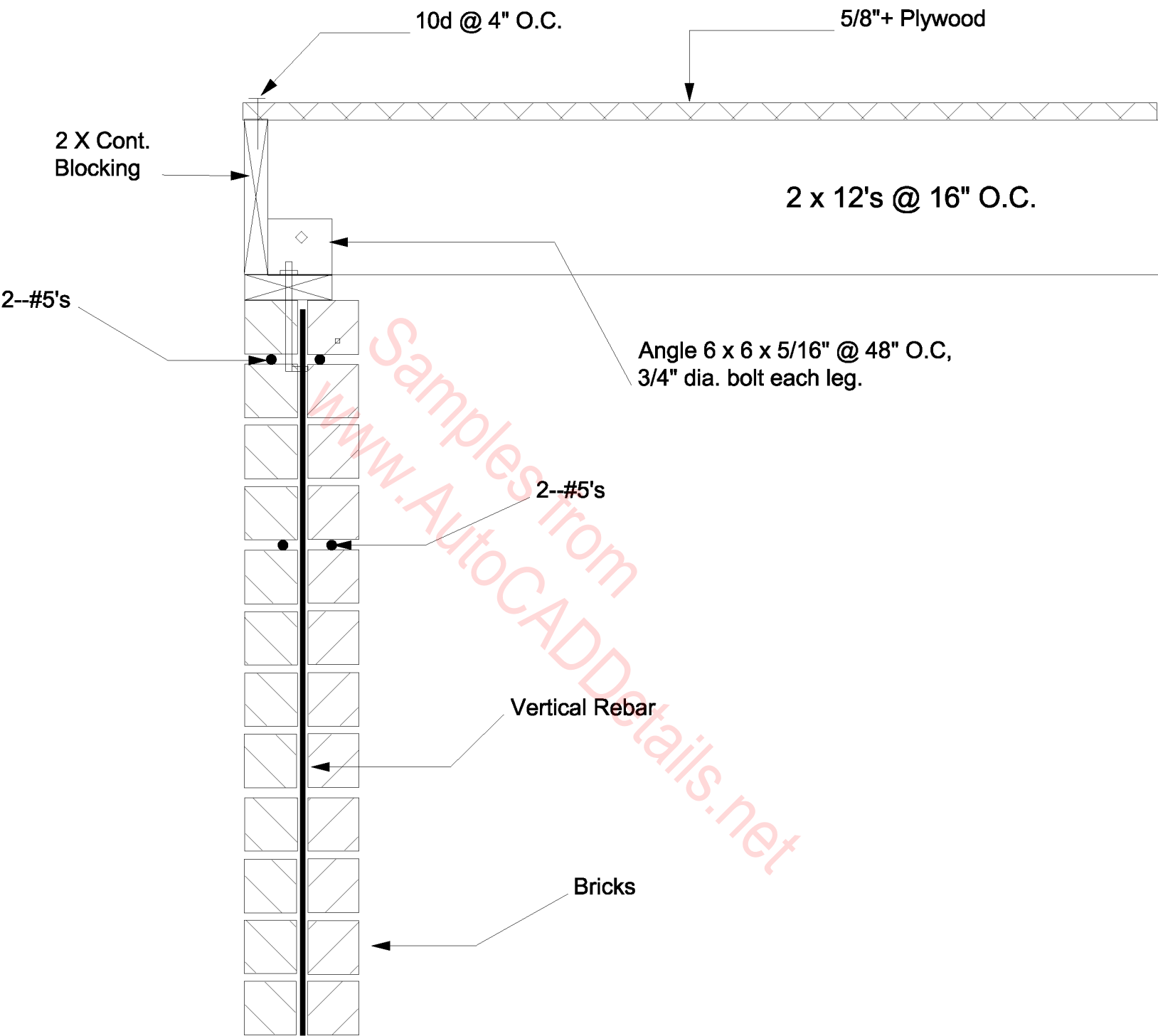
**Exterior Wall Rafters Parallel to Wall
Clip Angle Rafters to Wall
(Concrete Blocks)**



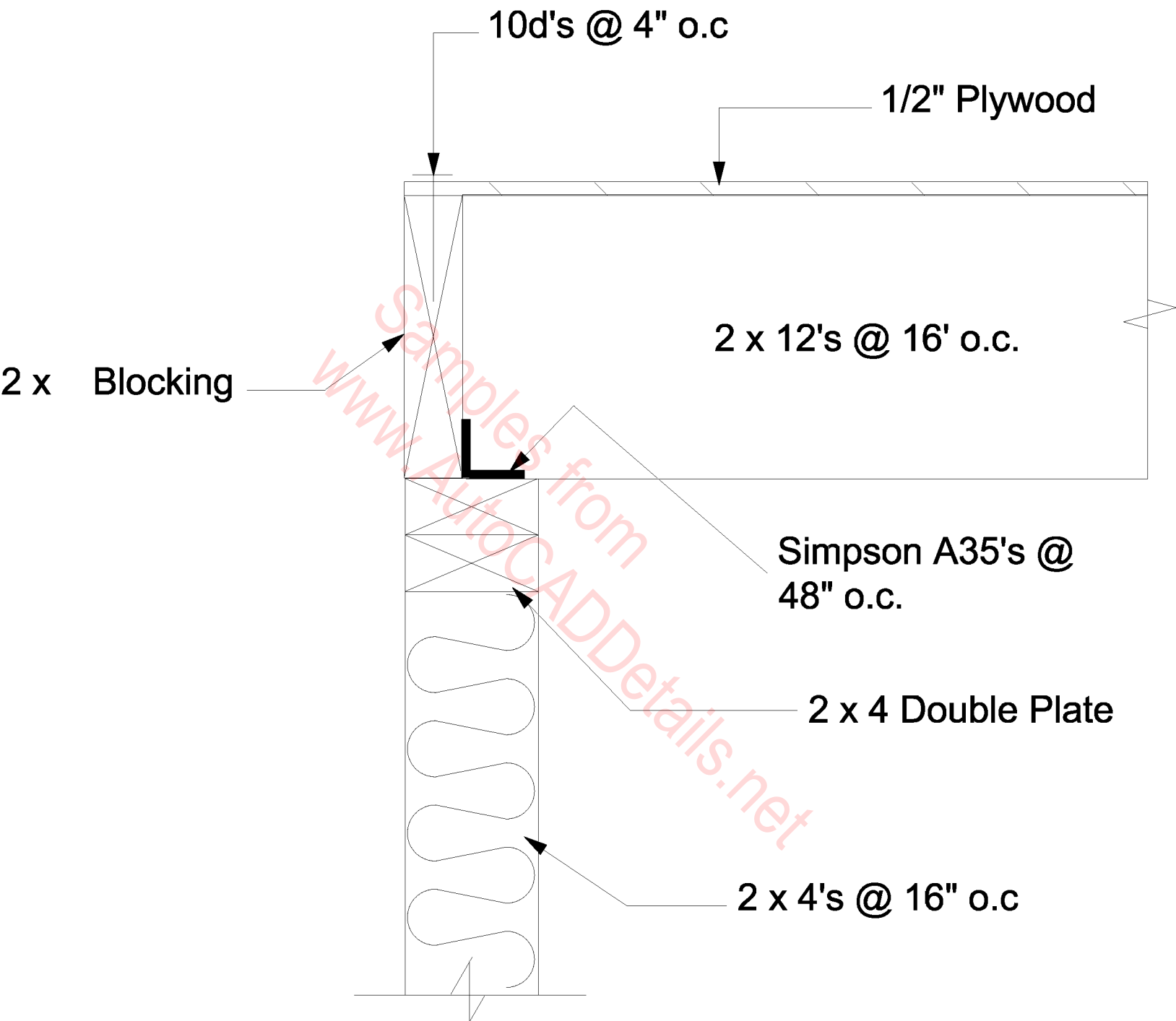
Exterior Wall Rafters Prep. to Wall
 Clip Angle Rafters to Wall
 (Bricks)



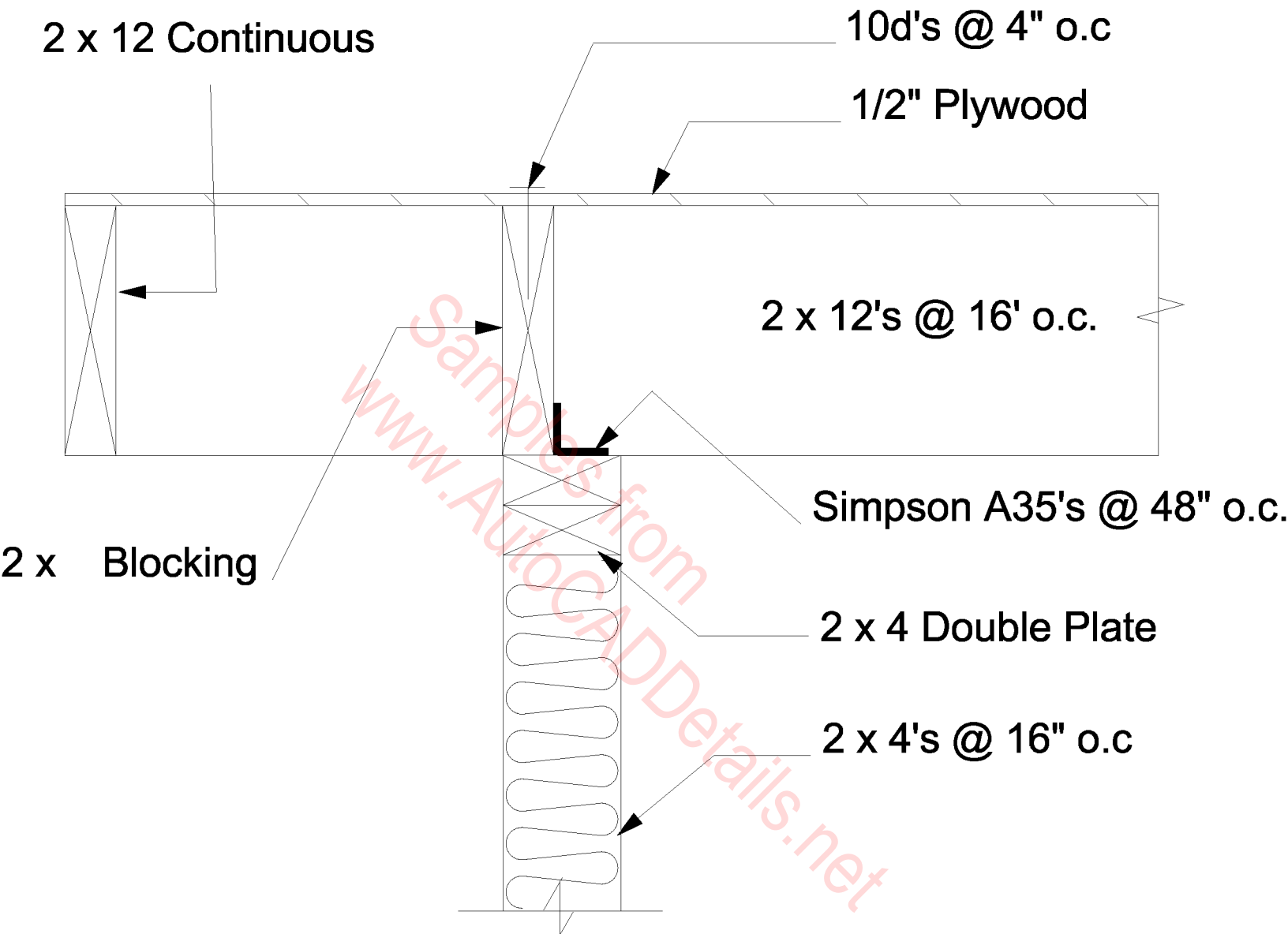
Exterior Wall Rafters Prep. to Wall
 roof Overhang,Clip Angle Rafters to Wall
 (Bricks)



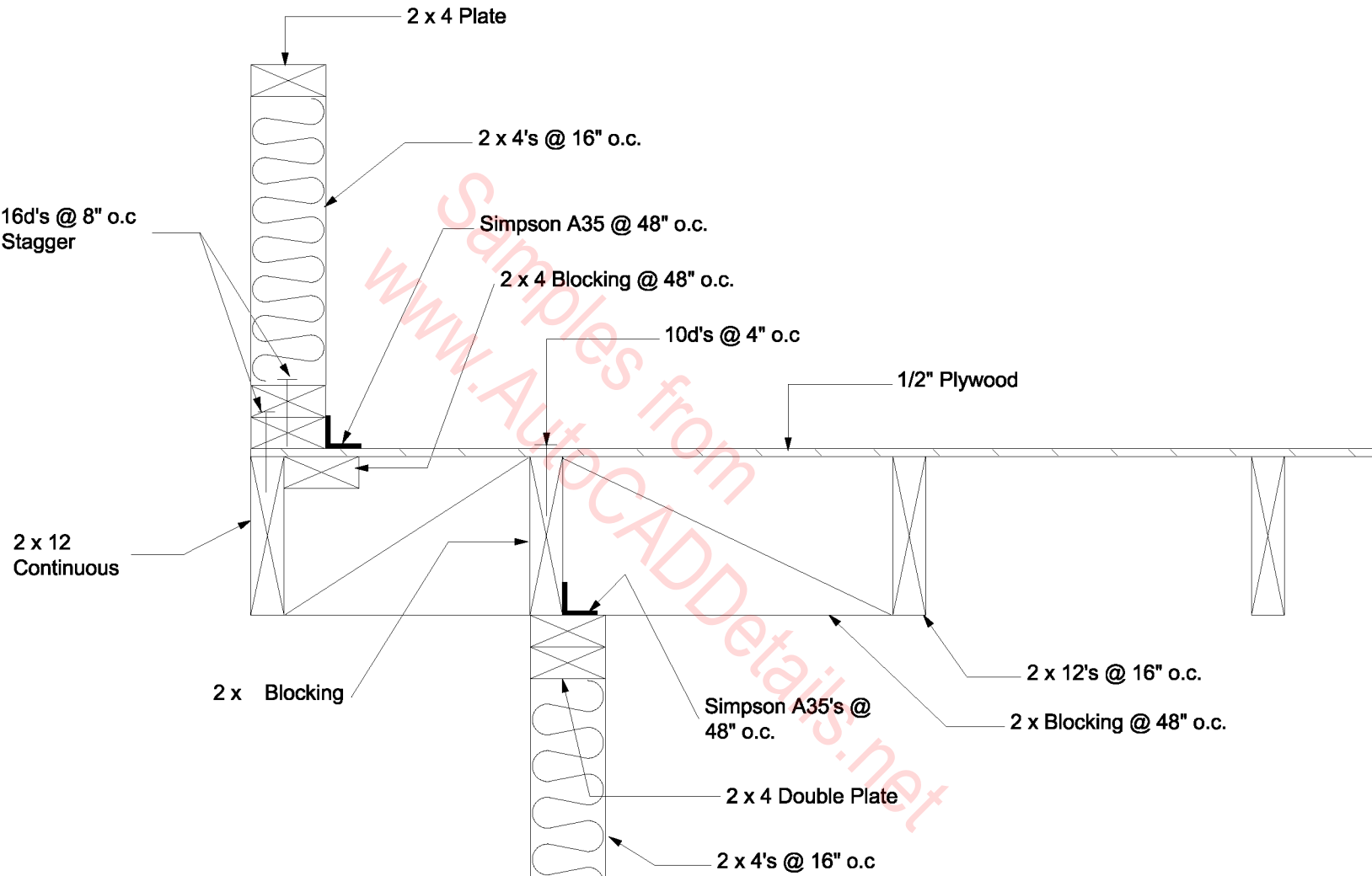
Exterior Wall Rafters Prep. to Wall
 Clip Angle Rafters to Wall
 (Bricks)



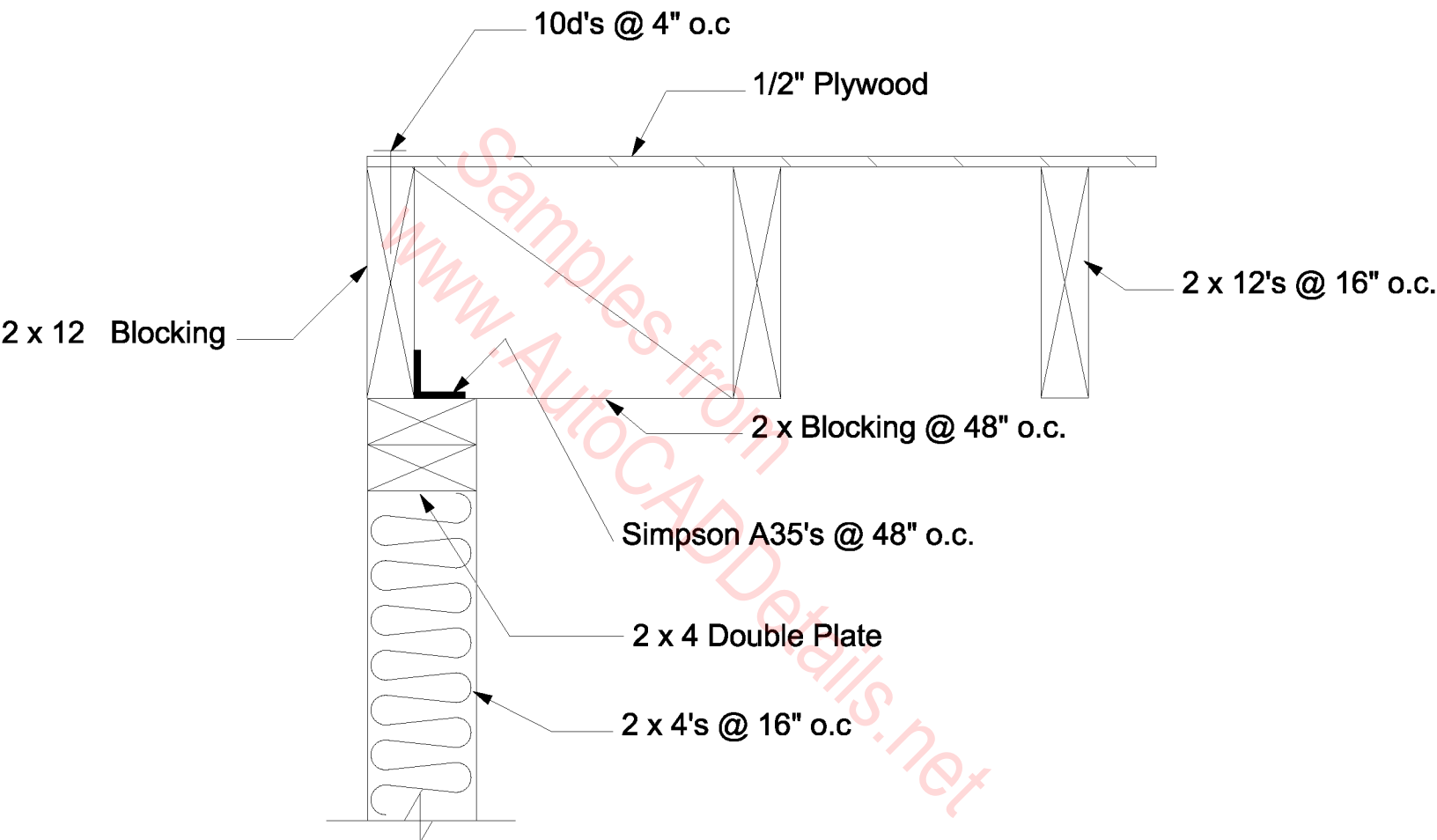
**Exterior Wall Rafters perp. to wall
 flat roof, metal shear resist clips.**



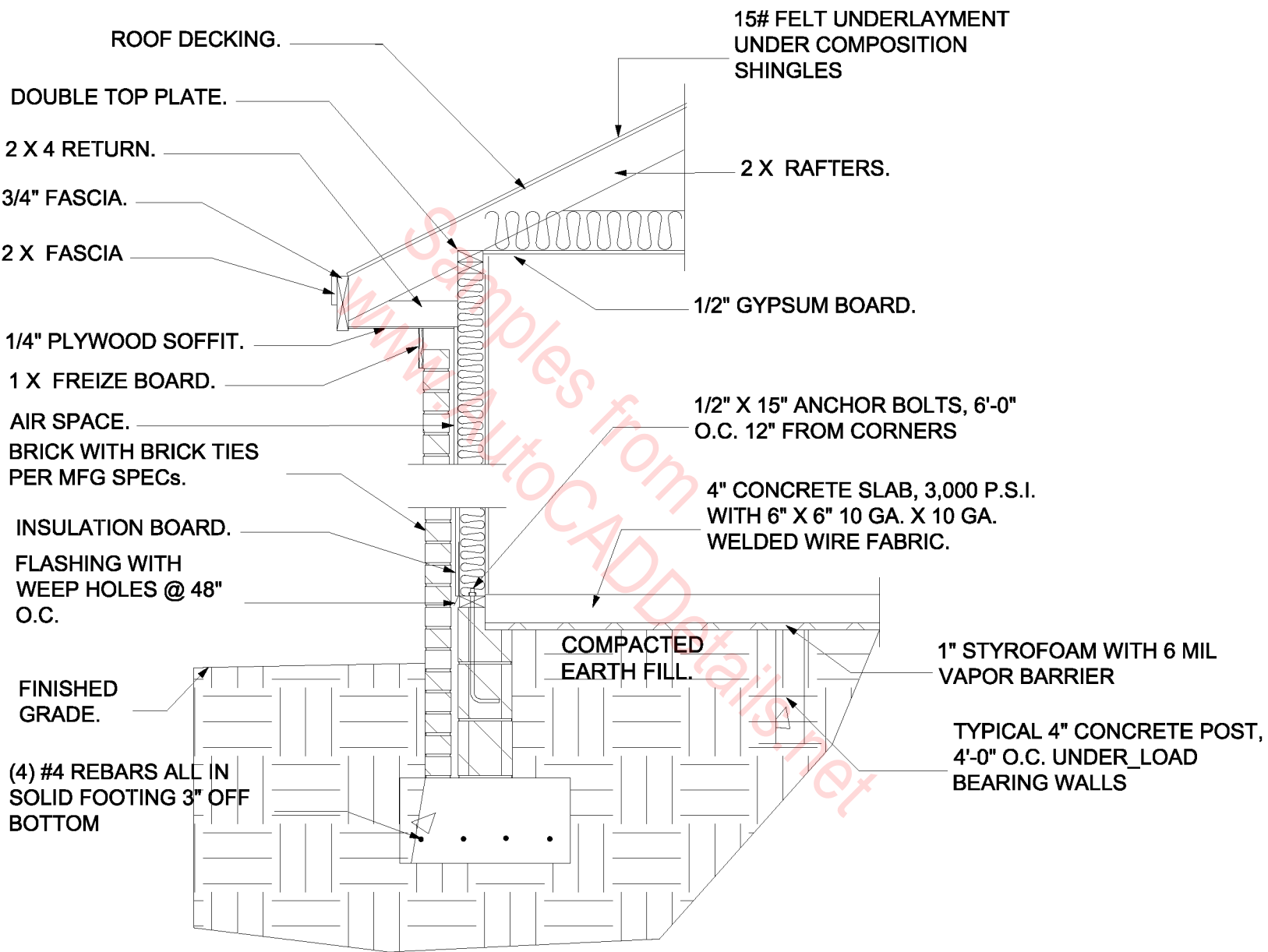
Exterior Wall Rafters perp. to wall
 flat roof, metal shear resist clips.
 (with a roof overhang)



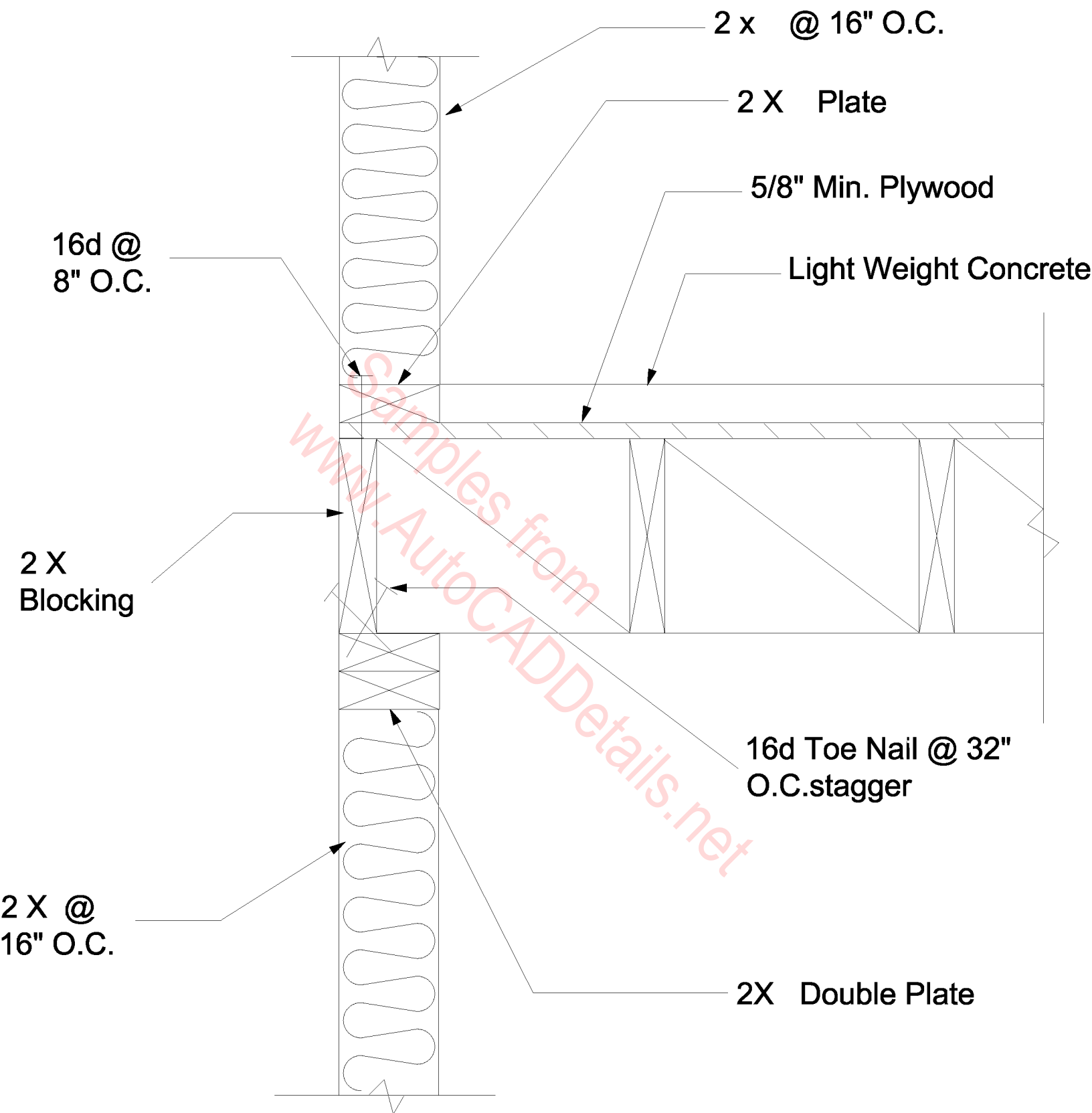
Exterior Wall Rafters parallel to wall
 flat roof, metal shear resist clips.
 (with a roof overhang & parapet))



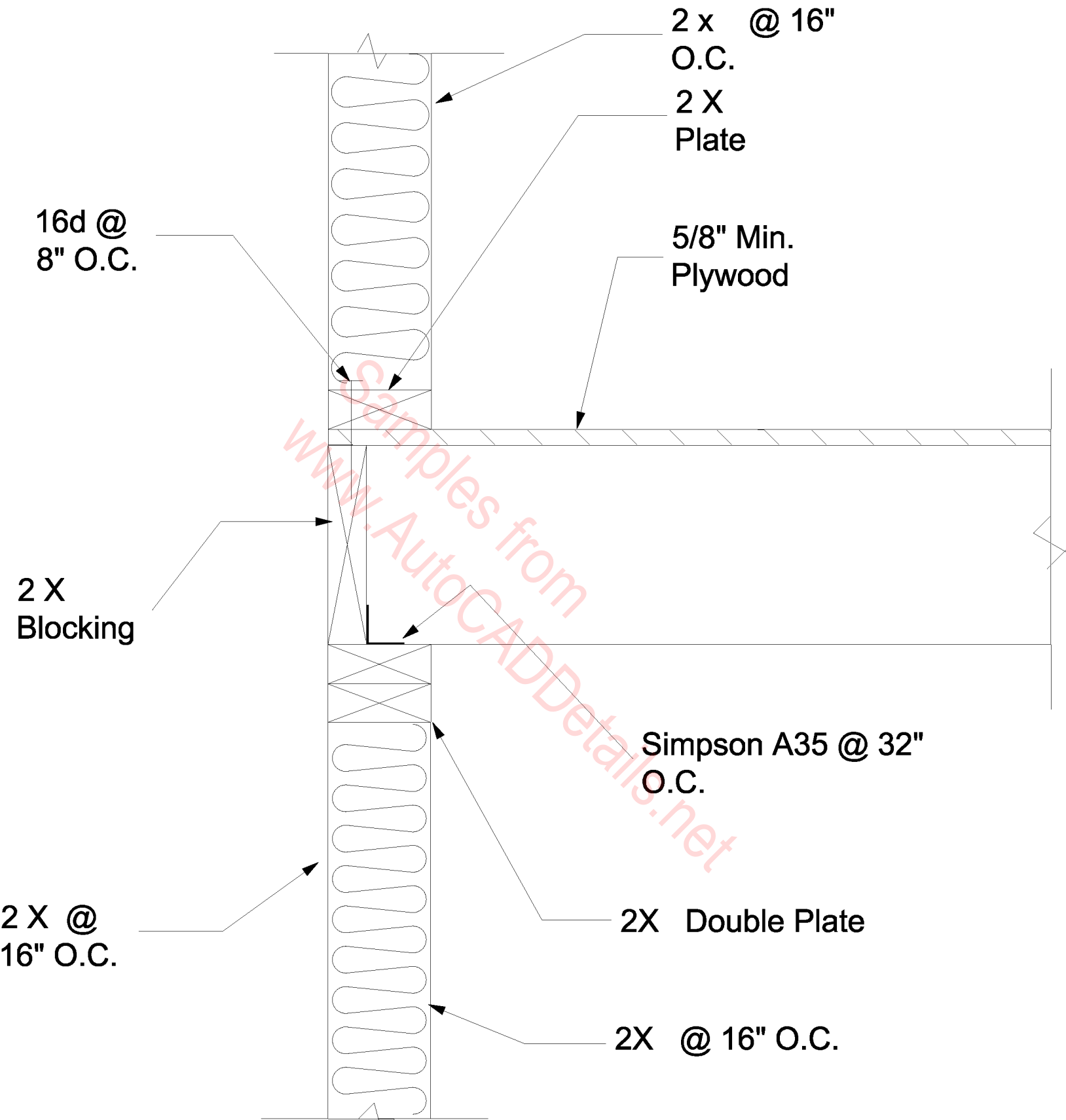
Exterior Wall Rafters parallel to wall
flat roof, metal shear resist clips.



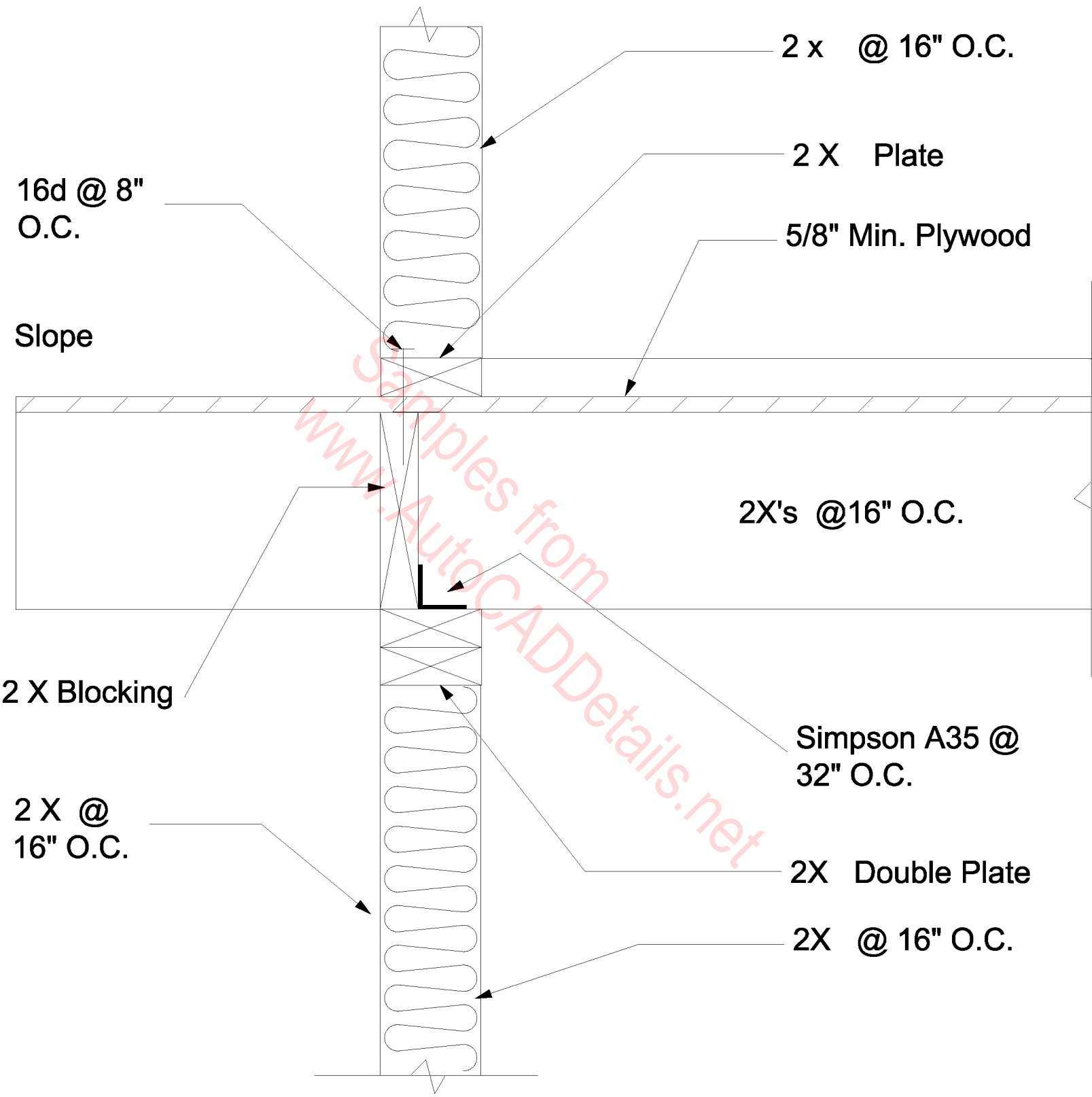
EXTERIOR WALL SECTION



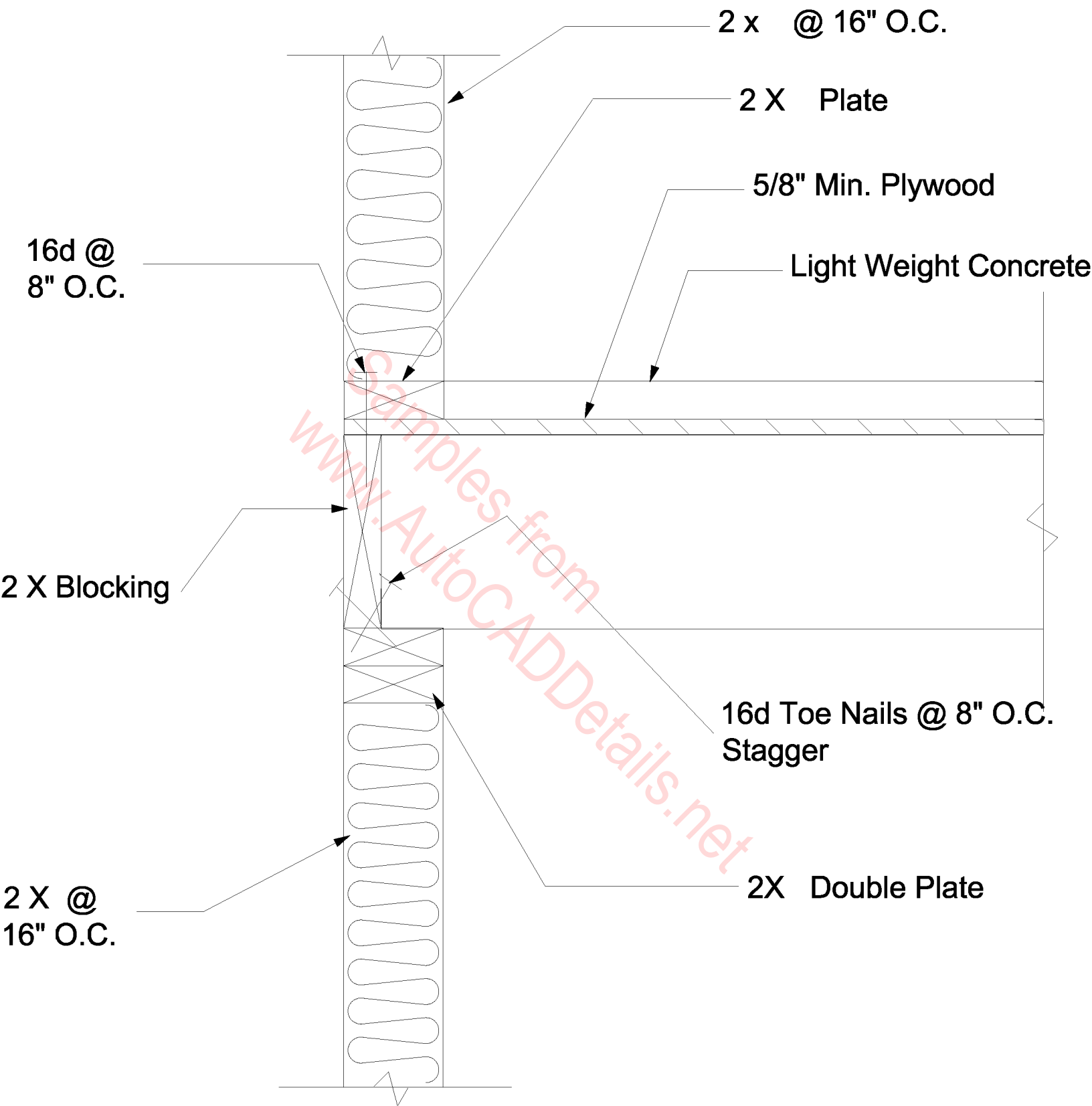
**Exterior Wall Joists Parallel to Wall
 with light weight concrete toe nail shear resistance.**



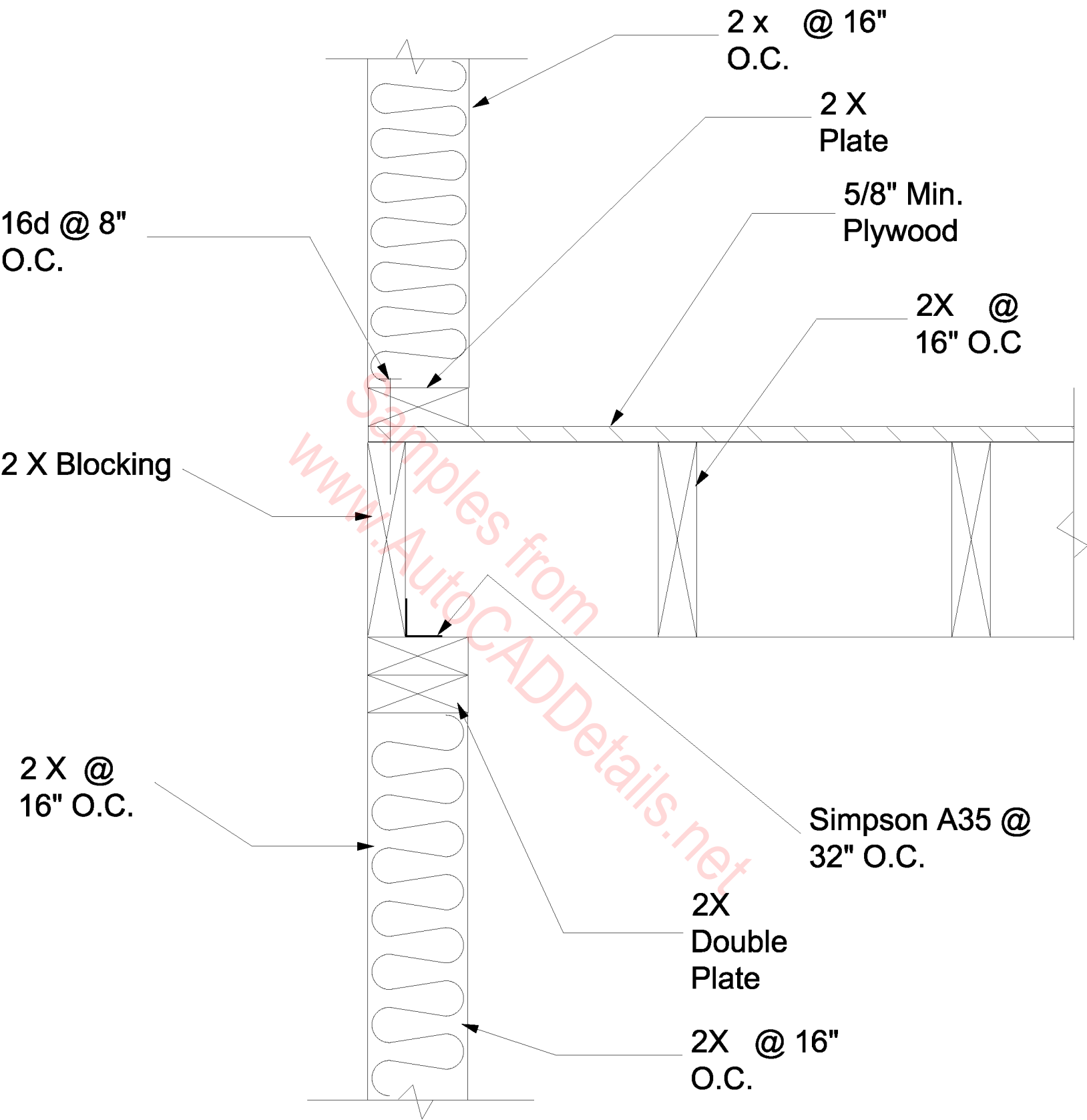
**Exterior Wall Joists Parallel to Wall
with metal shear resist. clips.**



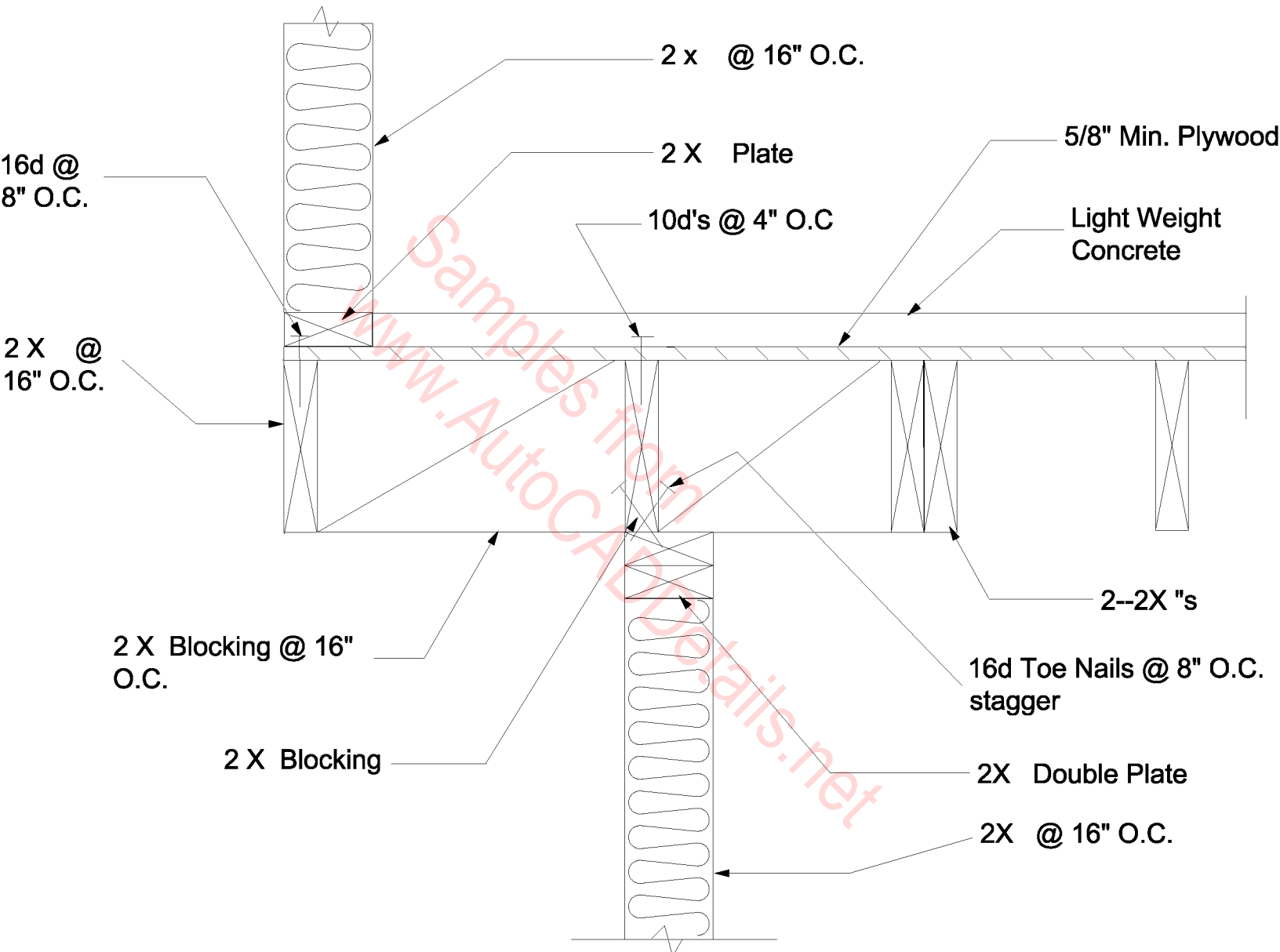
Exterior Wall-- Balony joist parallel to wall, with Lt. Wt. concrete with metal shear resist. clips.



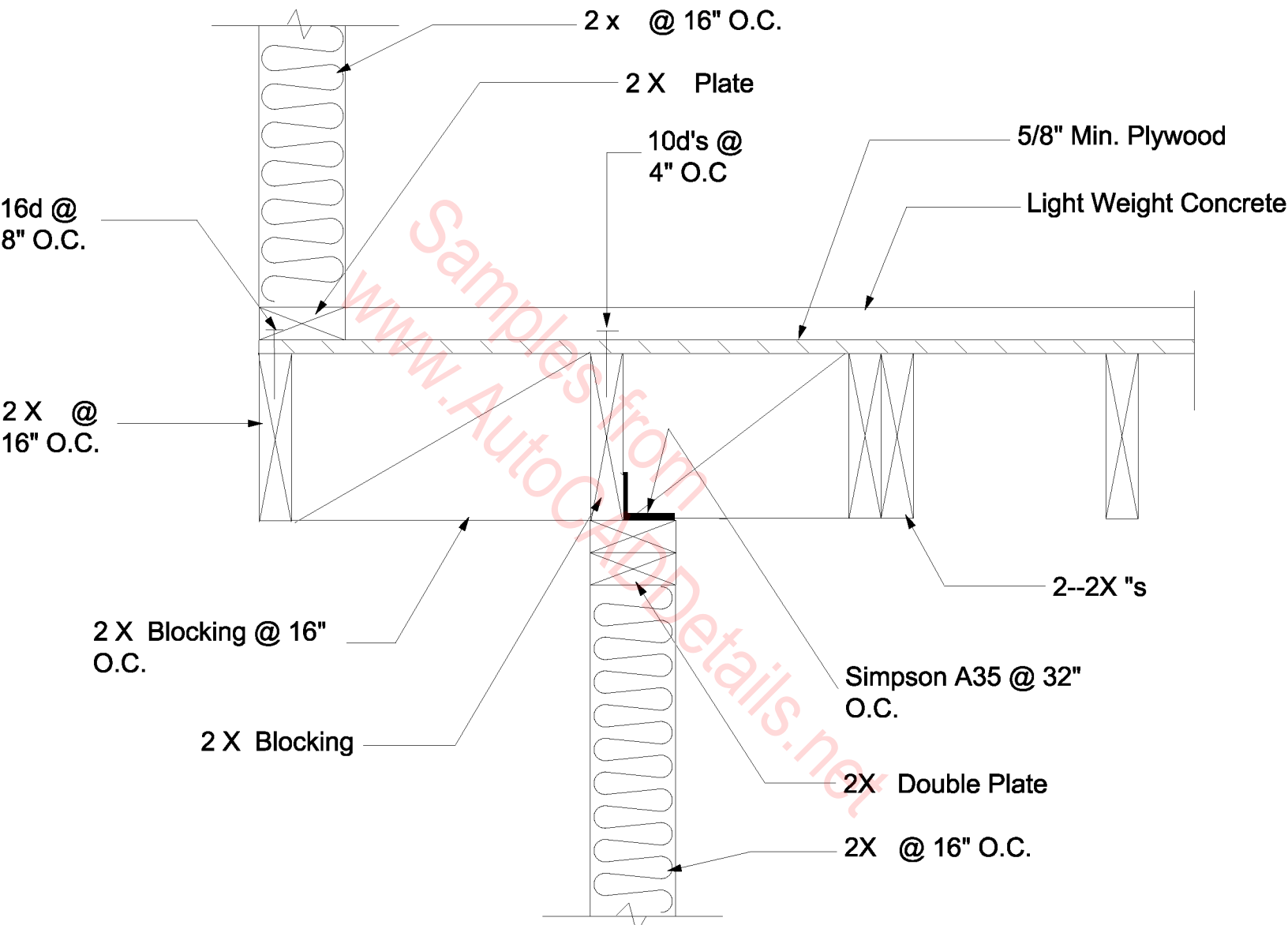
**Exterior Wall Joists Parallel to Wall
 with light weight concrete toe nail shear resistance.**



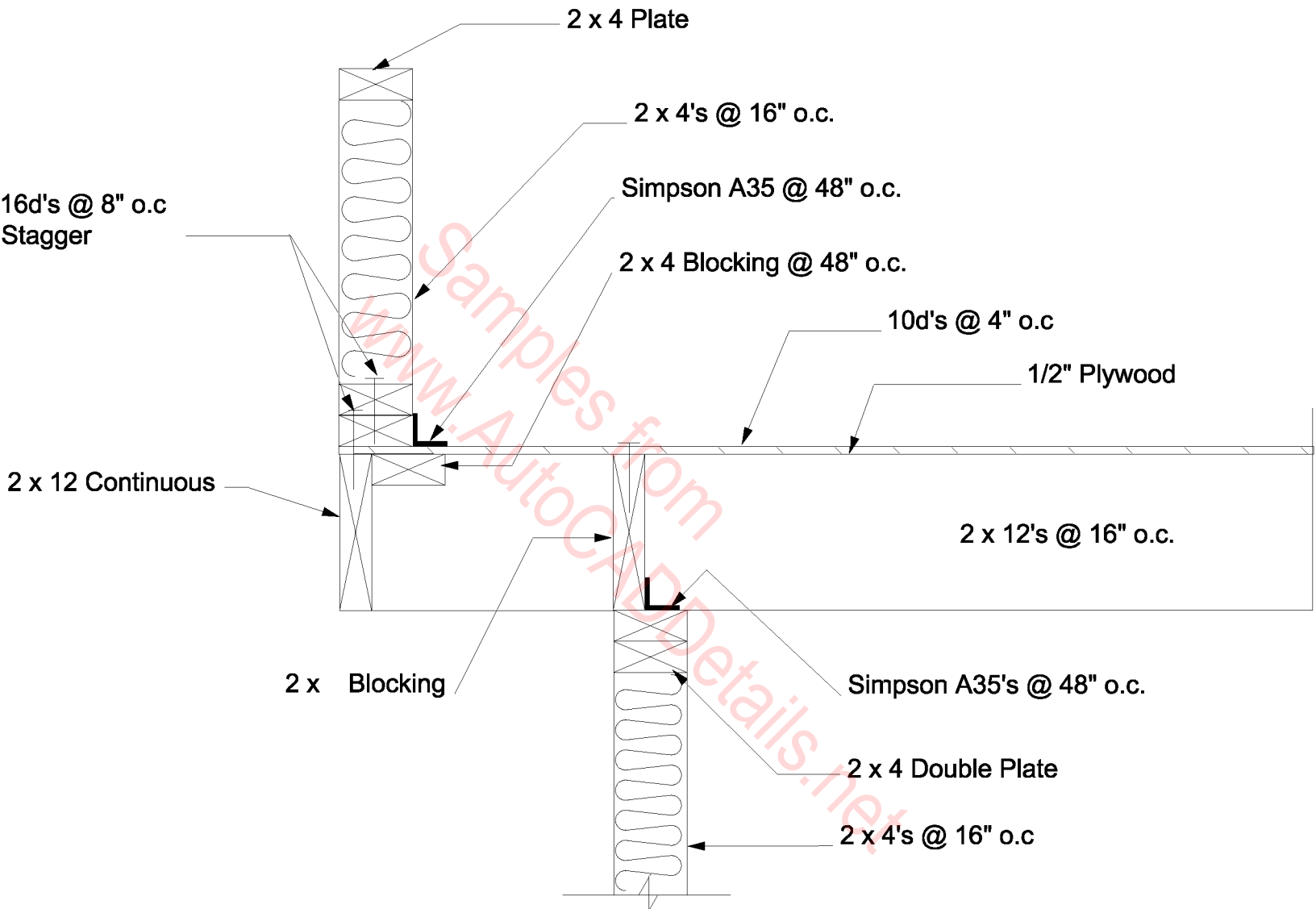
Exterior Wall Joists Parallel to Wall with metal shear resist. clips.



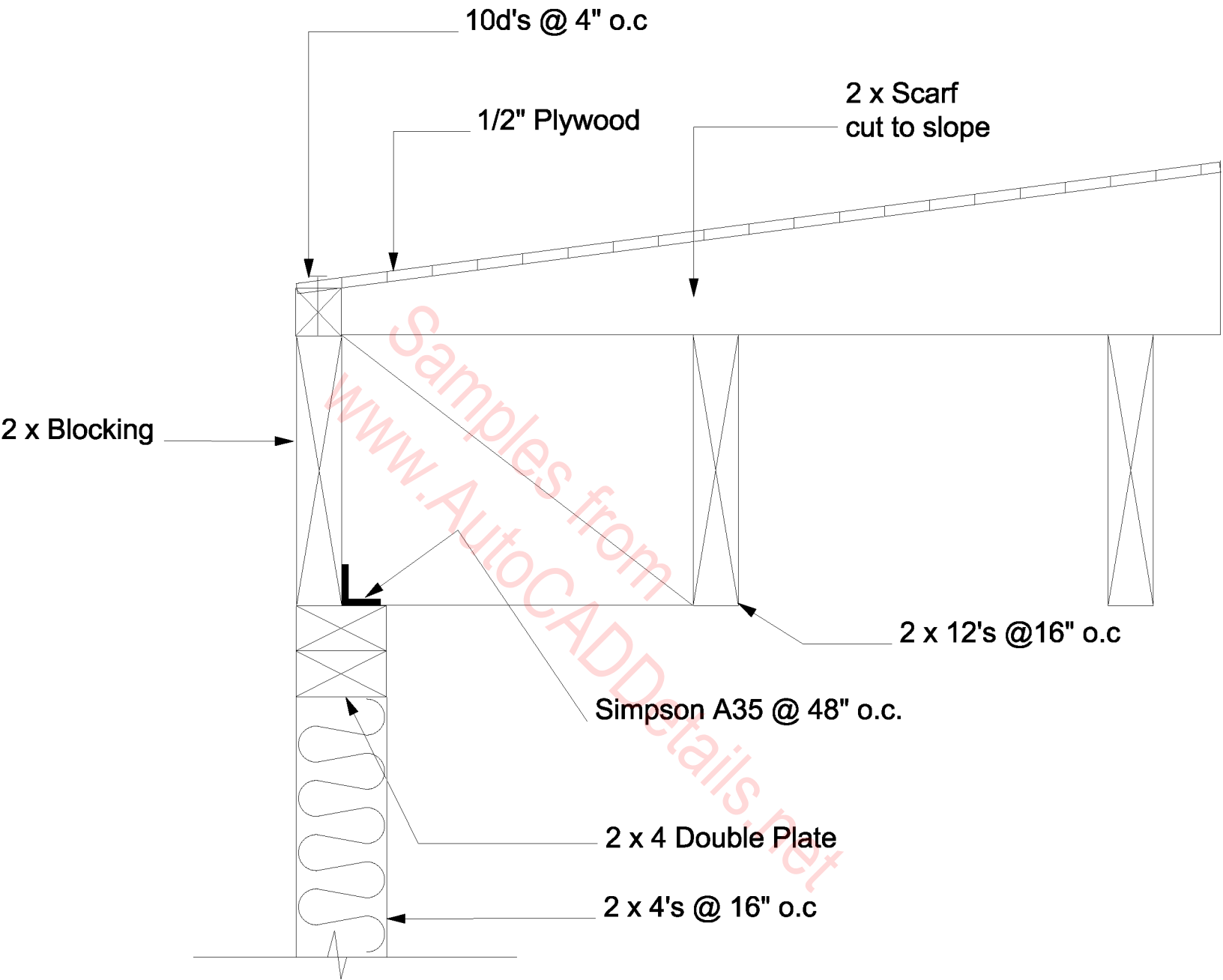
Exterior Wall --Overhang joist parallel to wall with Lt. Wt. concrete, toe nail shear resistance.



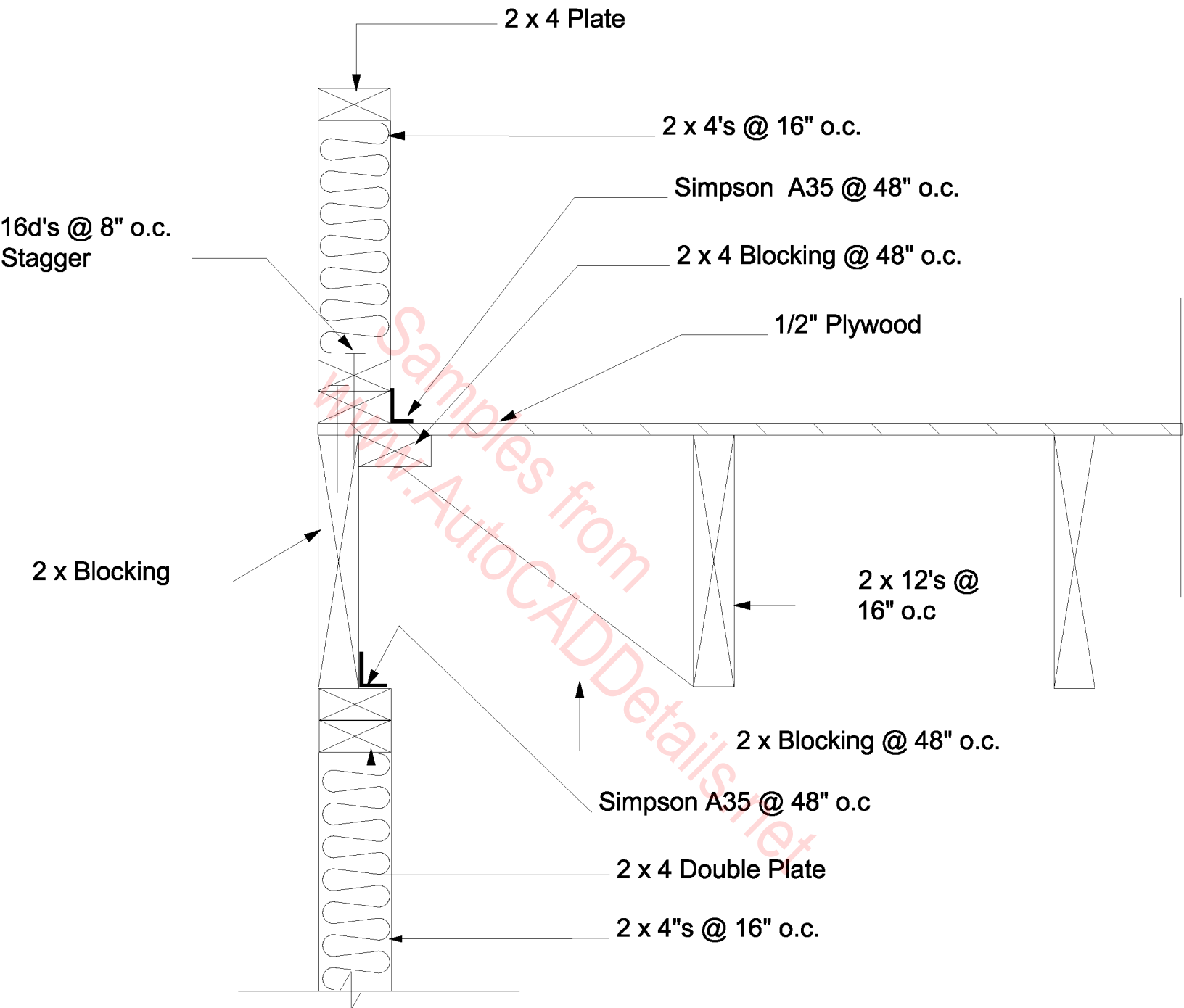
Exterior Wall --Overhang joist parallel to wall with Lt. Wt. concrete, metal shear resistance clips.



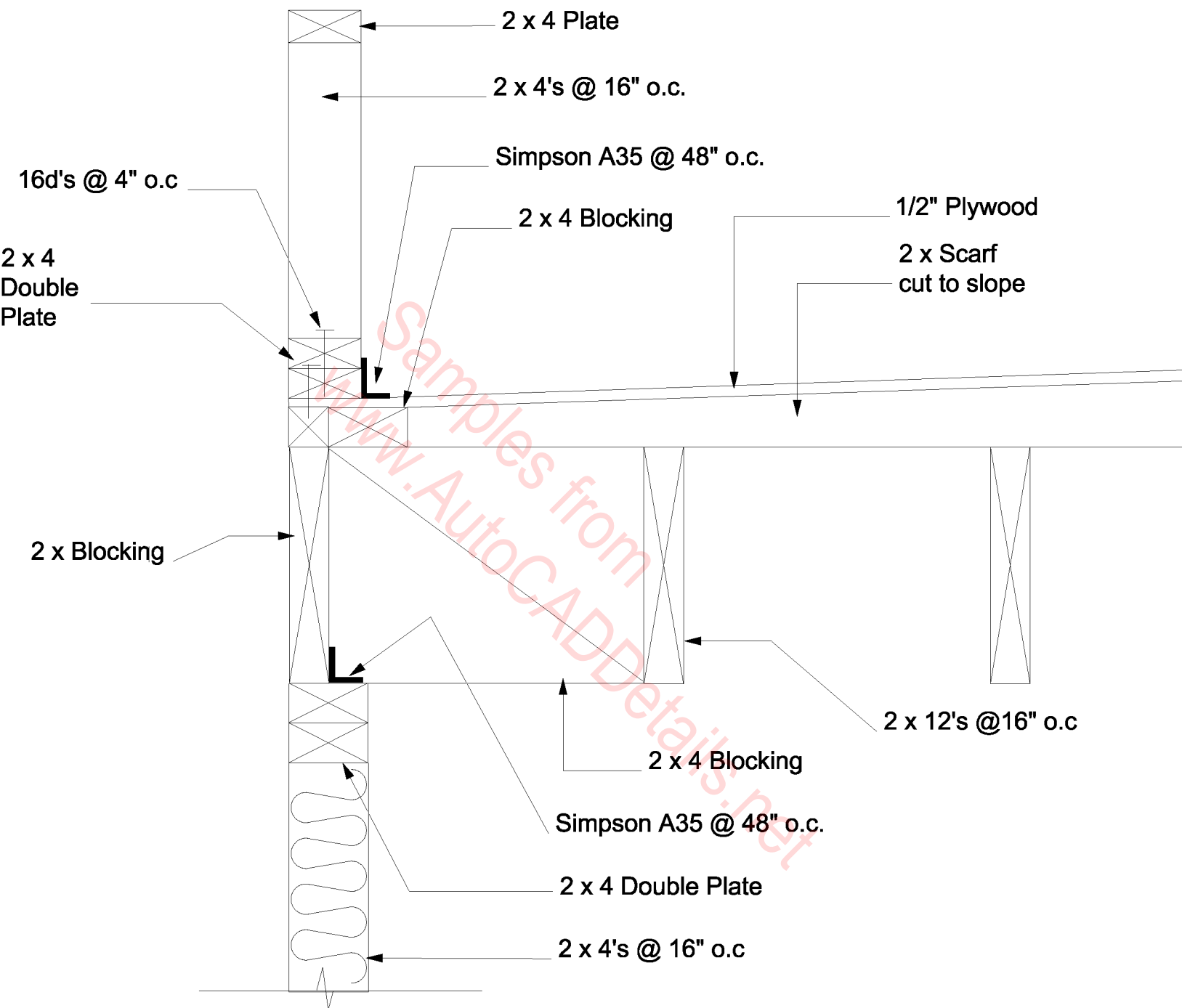
Exterior Wall Rafters perp. to wall
 flat roof, metal shear resist clips.
 (with a roof overhang & overhang)



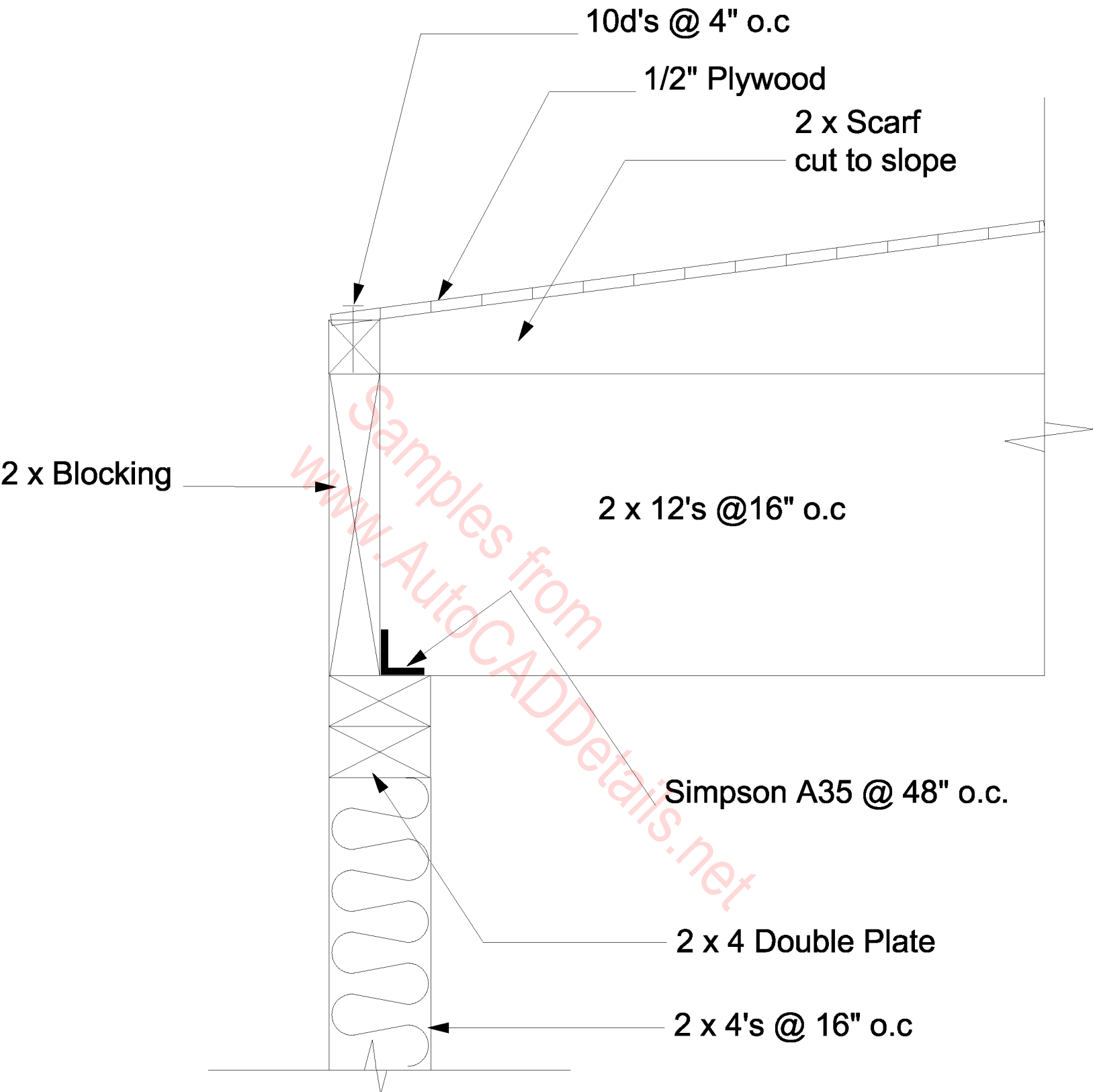
Exterior wall, Rafters parallell to wall,
 scarf slope roof to wall, metal shear
 resistance clips



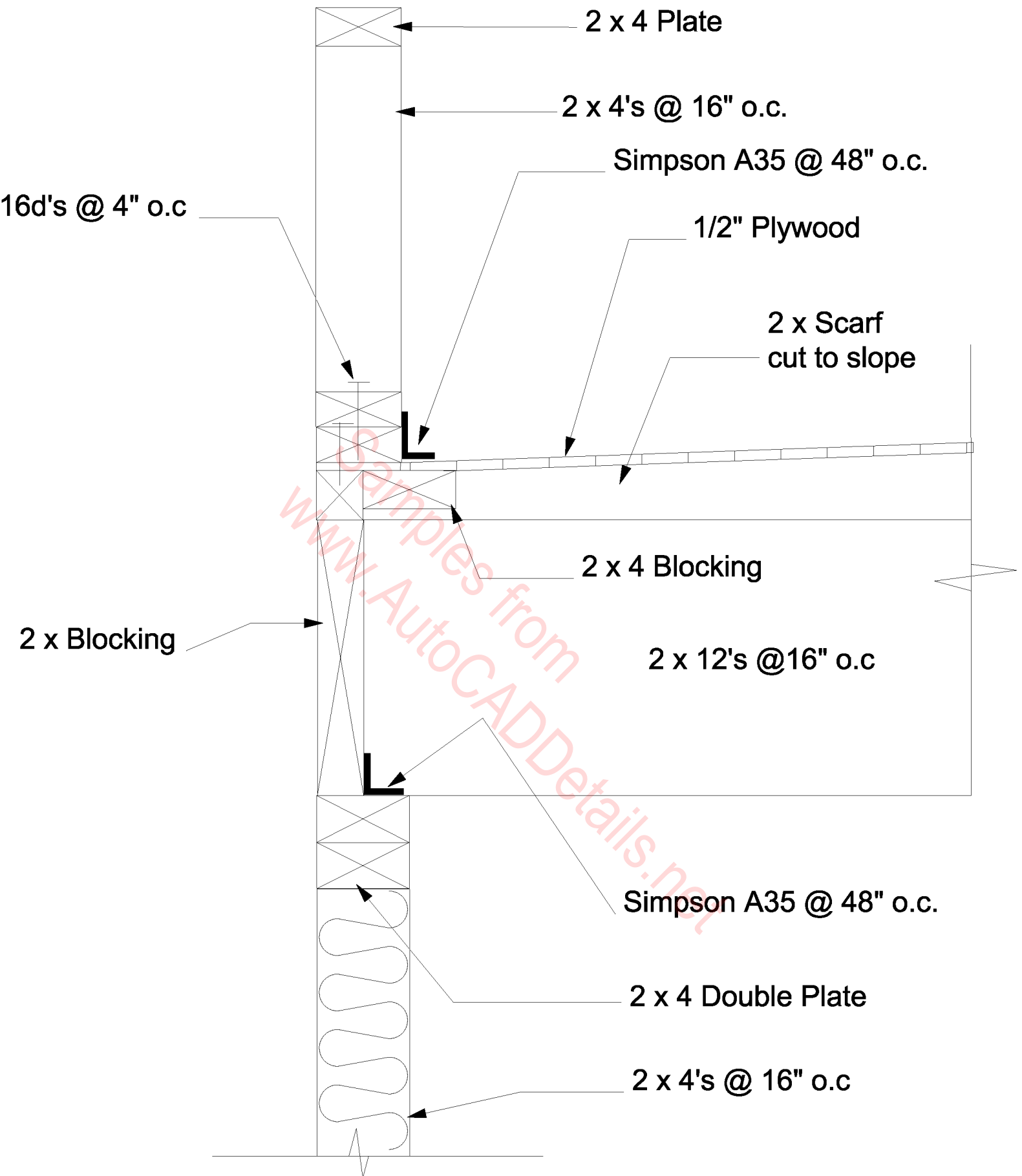
**Exterior Wall--Rafters parallel to wall
 Flat roof, metal shear resist. clips.
 (with a parapet)**



Exterior wall, Rafters parallel to wall, scarf slope roof to wall, metal shear resistance clips. (with a parapet)



Exterior wall, Rafters prep. to wall,
scarf slope roof to wall, metal shear
resistance clips



Exterior wall, Rafters prep. to wall,
 scarf slope roof to wall, metal shear resistance
 clips. (with a parapet)

Exterior finish
& underlayment
as req'd by code.

Ledger beam
as req'd by
specific design.

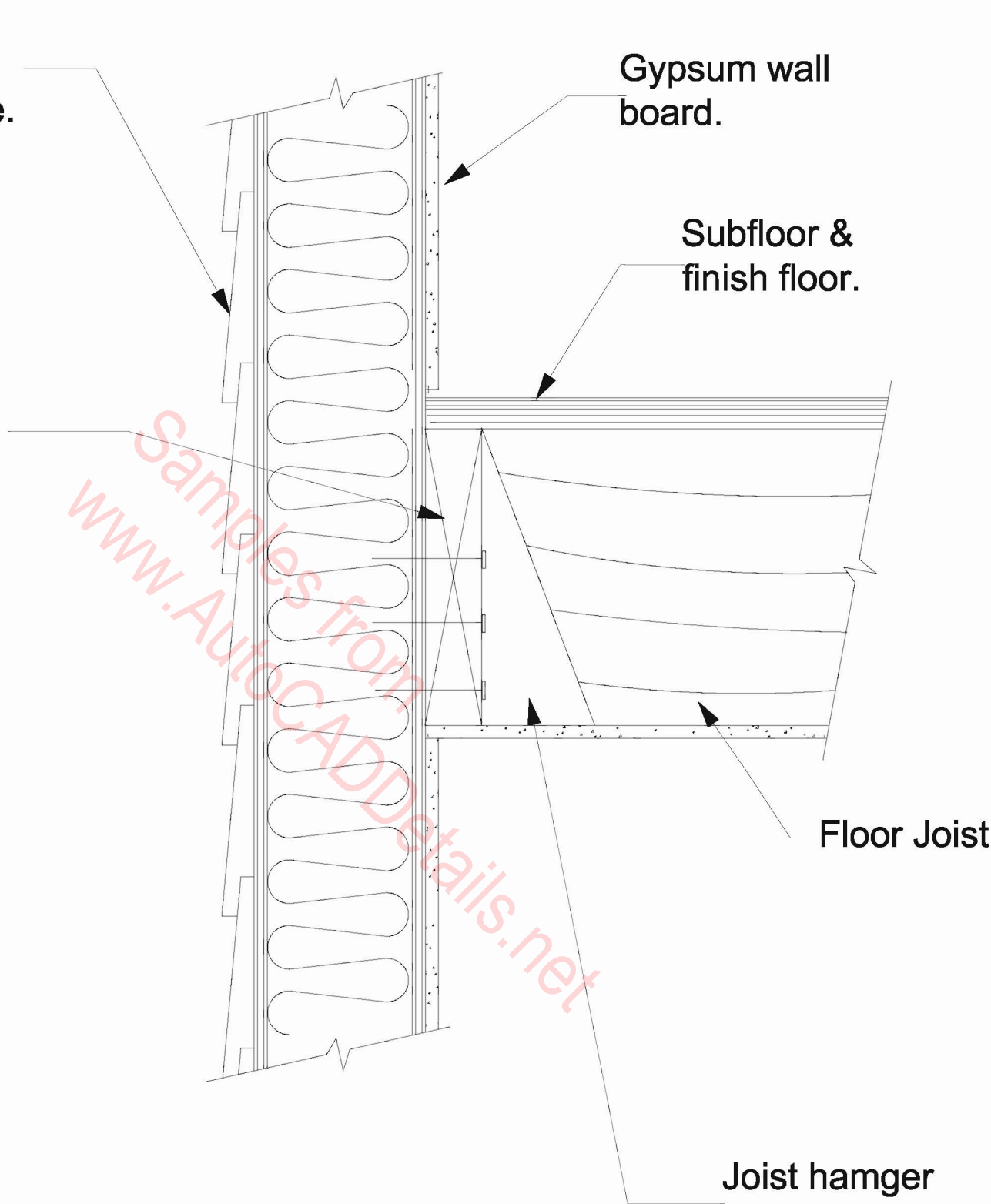
Gypsum wall
board.

Subfloor &
finish floor.

Floor Joist

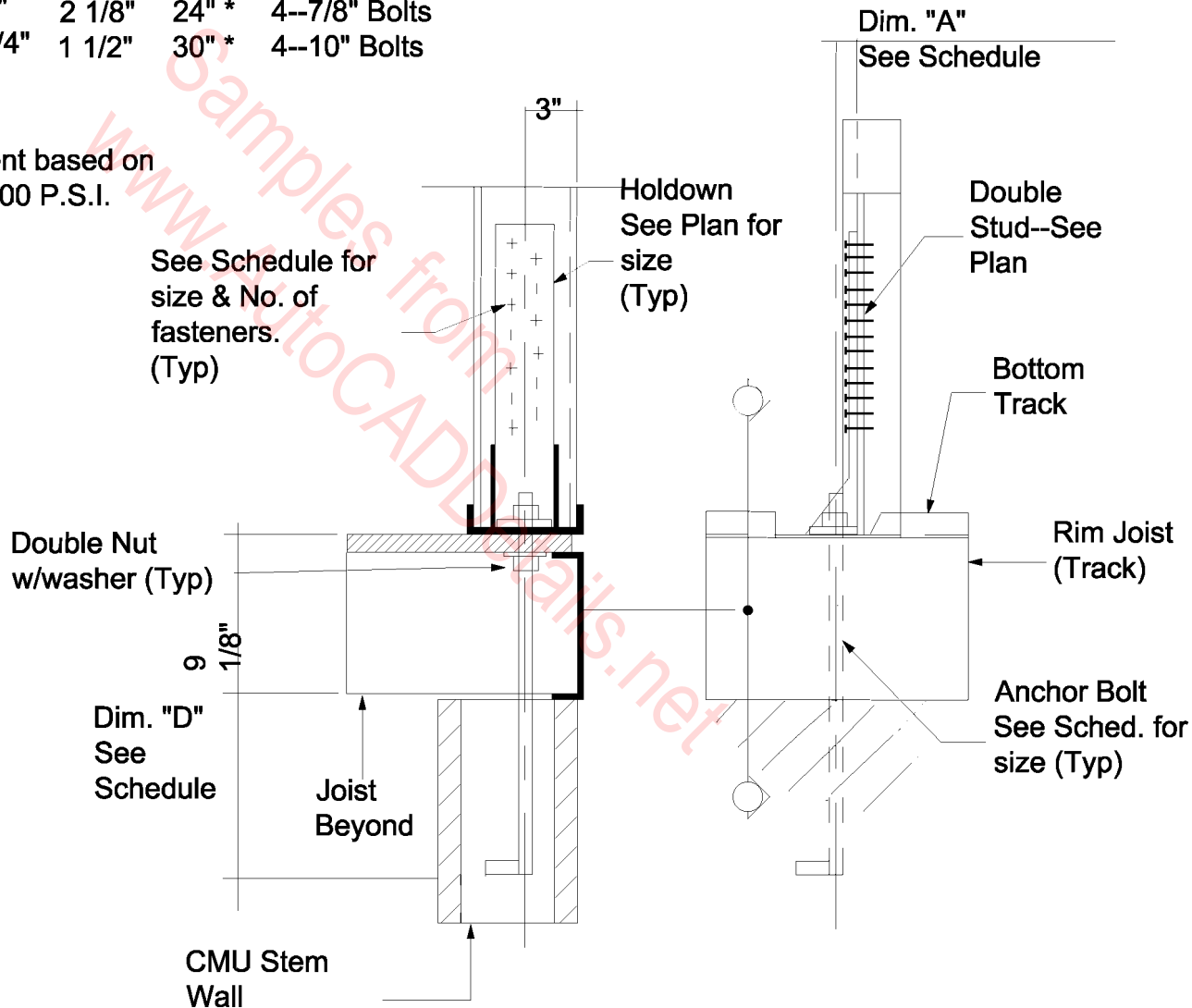
Joist hanger
nail as req'd.

Floor Joist Hanger and Ledger Beam

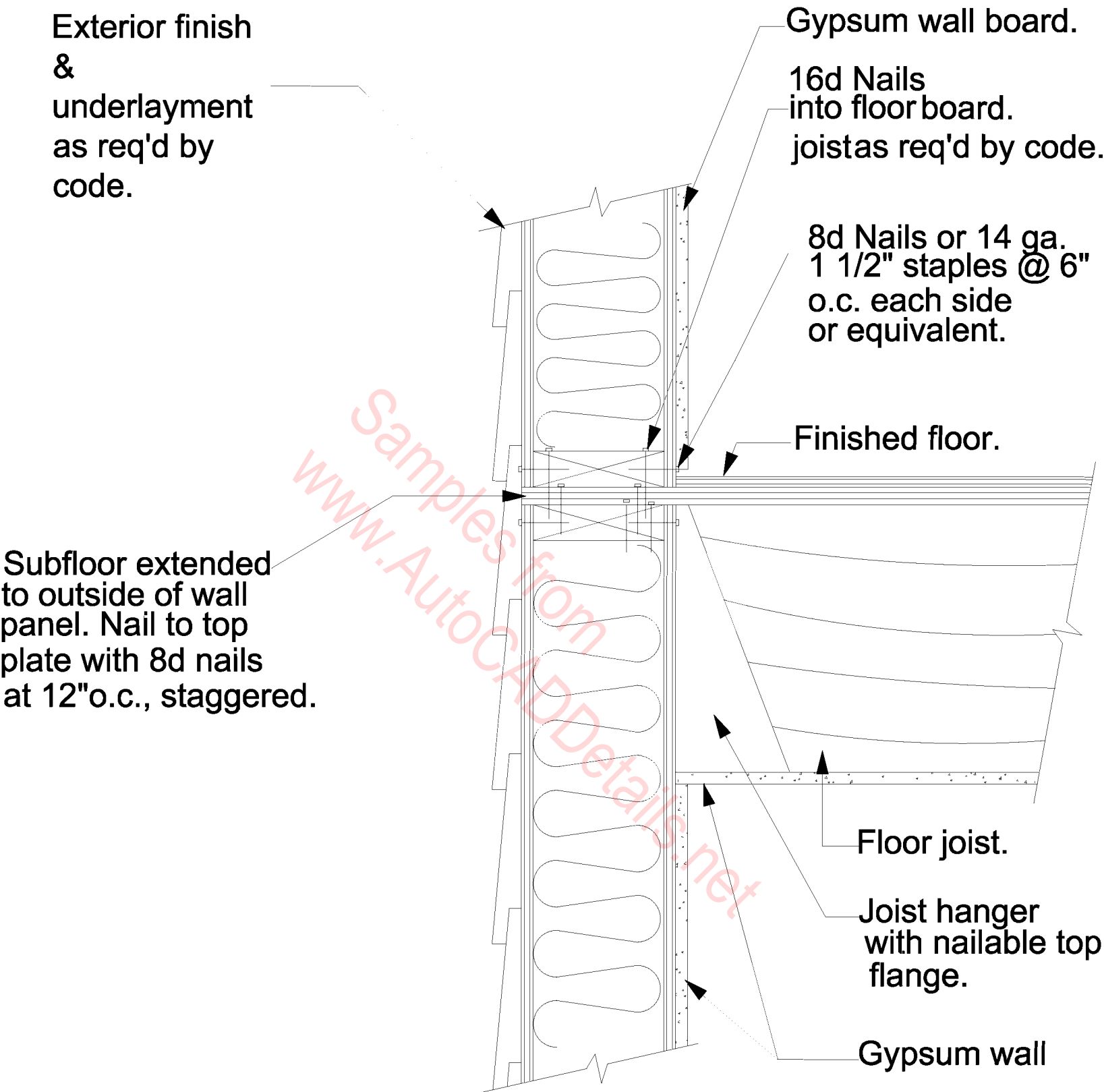


	A.E SIZE	DIM. "A"	DIM. "D"	FASTENERS
HOLDOWN				
LTT19	3/4"	1 1/2"	12"	8--#10
LTT20	1/2"	1 1/2"	12"	10--#10
LTT20B	3/4"	1 1/2"	12"	10--#10
MTT28B	3/4"	1 1/2"	14"	24--#10
HD2A	5/8"	2 1/16"	12"	2--5/8" Bolts
HD5A	3/4"	2 1/16"	18"	2--3/4" Bolts
HD8A	7/8"	2 1/16"	24"	3--7/8" Bolts
HD10A	7/8"	2 1/8"	24" *	4--7/8" Bolts
HD20A	1 1/4"	1 1/2"	30" *	4--10" Bolts

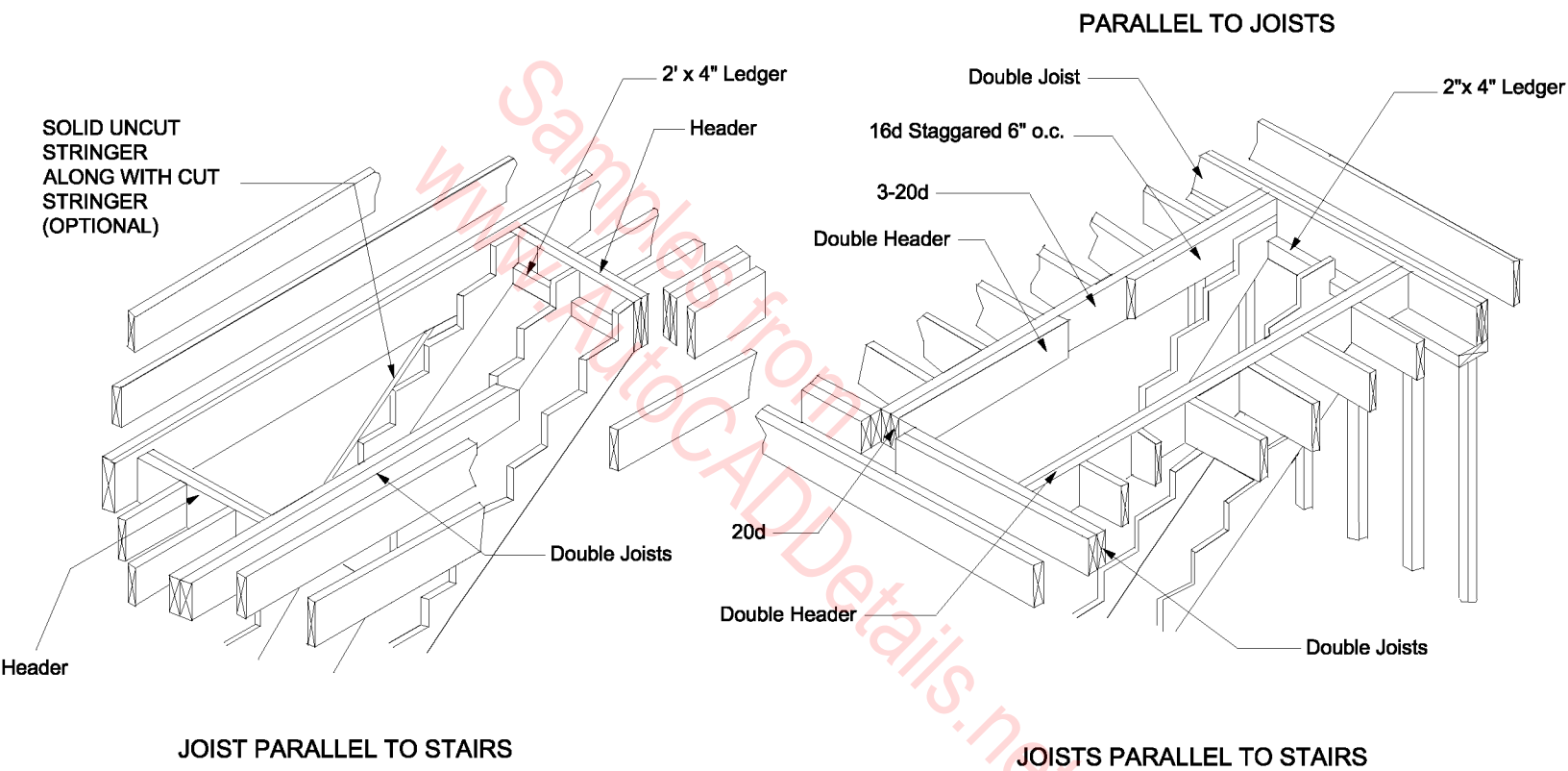
* NOTE: Bolt embedment based on min. conc. strength of 2500 P.S.I.



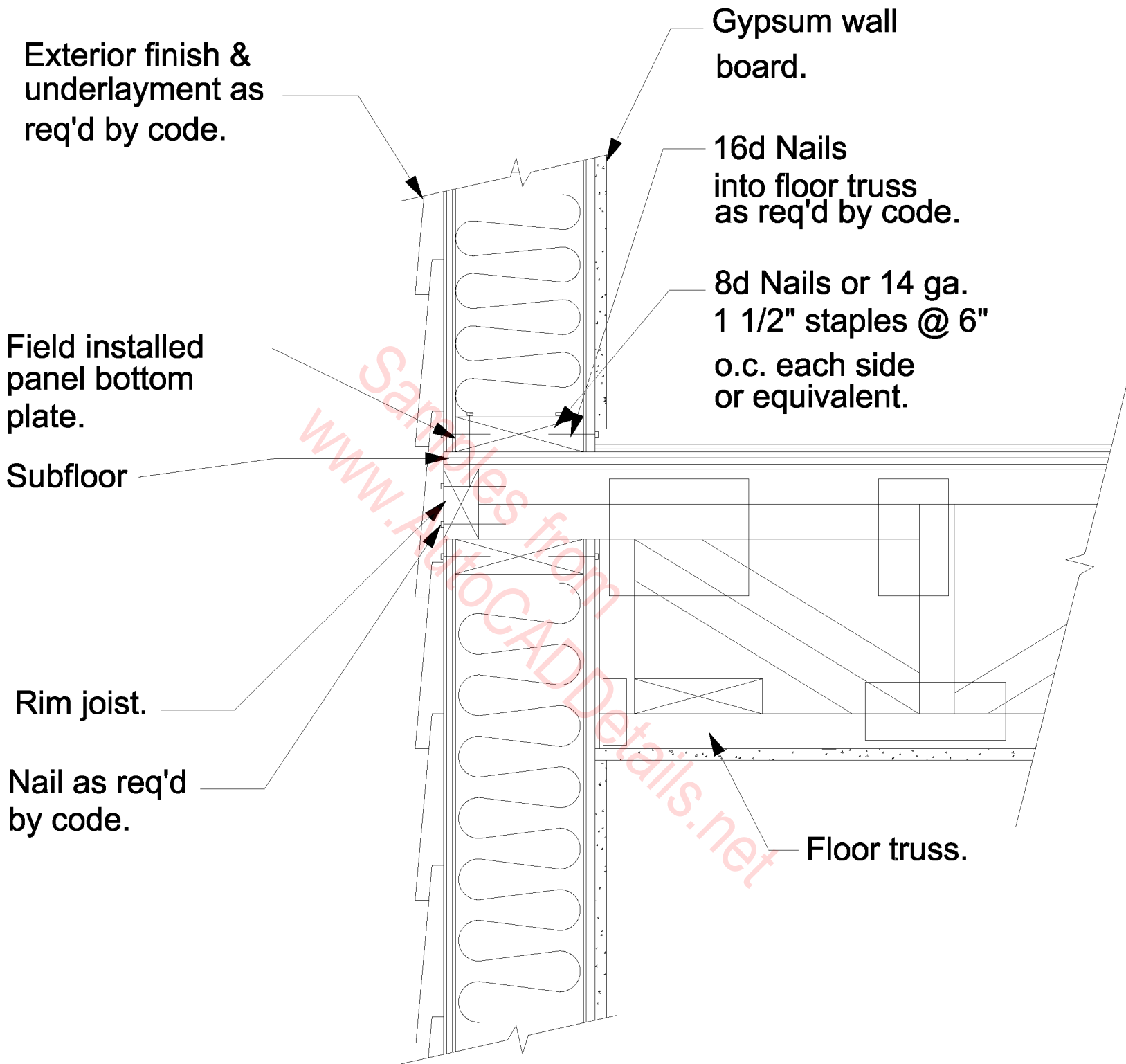
HOLDOWN DETAIL AT STEM WALL



Floor Joist Hanger and Wall



FLOOR OPENINGS



Floor Truss Bearing on Wall Panel

Exterior finish & underlayment as req'd by code.

Timber frame.

Gypsum wall board.

16d Nails into sill plate as req'd.

Subfloor

8d Nails or 14 ga. 1 1/2" staples @ 6" o.c. each side

Floor joist.

Rim joist.

Nail as req'd by code.

Treated sill plate.

Sill sealer.

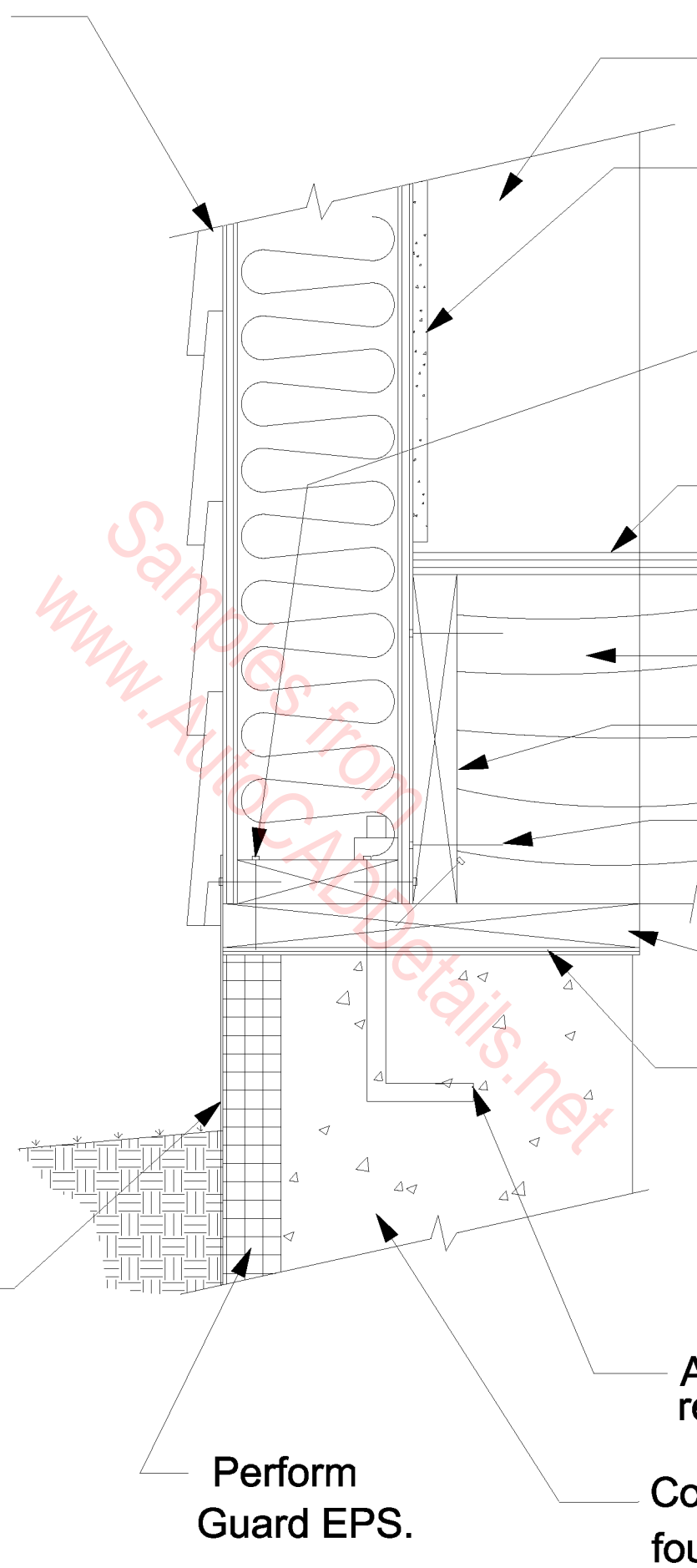
Cementitious scratch coat.

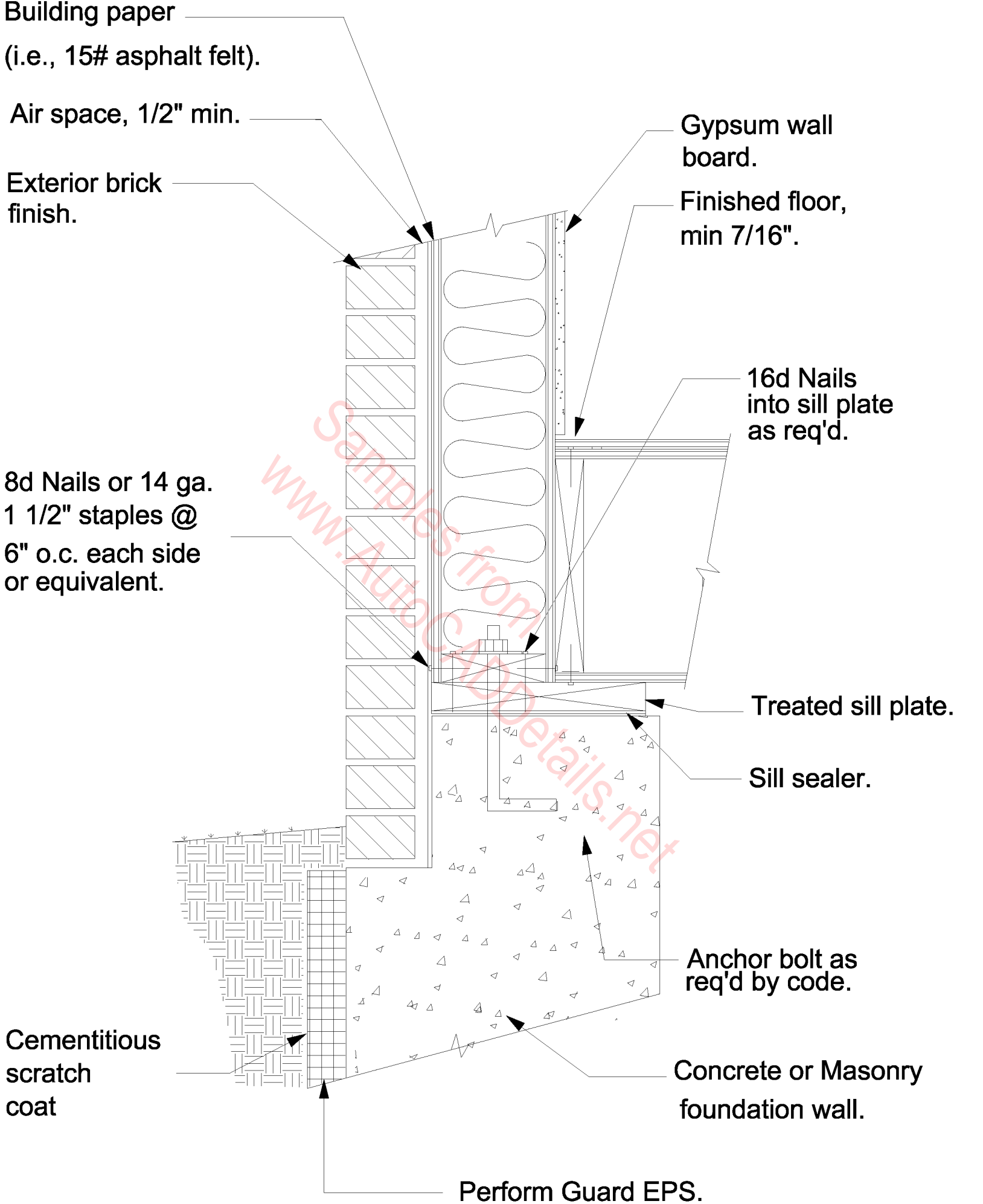
Anchor bolt as req'd by code.

Perform Guard EPS.

Concrete or Masonry foundation wall.

Foundation Framing - Joist





Foundation Framing--Brick Ledge

Exterior finish & underlayment as req'd by code.

Gypsum wall board.

16d Nails into floor joist as req'd by code.

8d Nails or 14 ga. 1 1/2" staples @ 6" o.c. each side or equivalent.

Subfloor

Floor joist.

Nail as req'd by code.

Treated sill plate

Rim joist.

Sill sealer.

Insect clip or flashing.

Anchor bolt as req'd by code.

Caulk

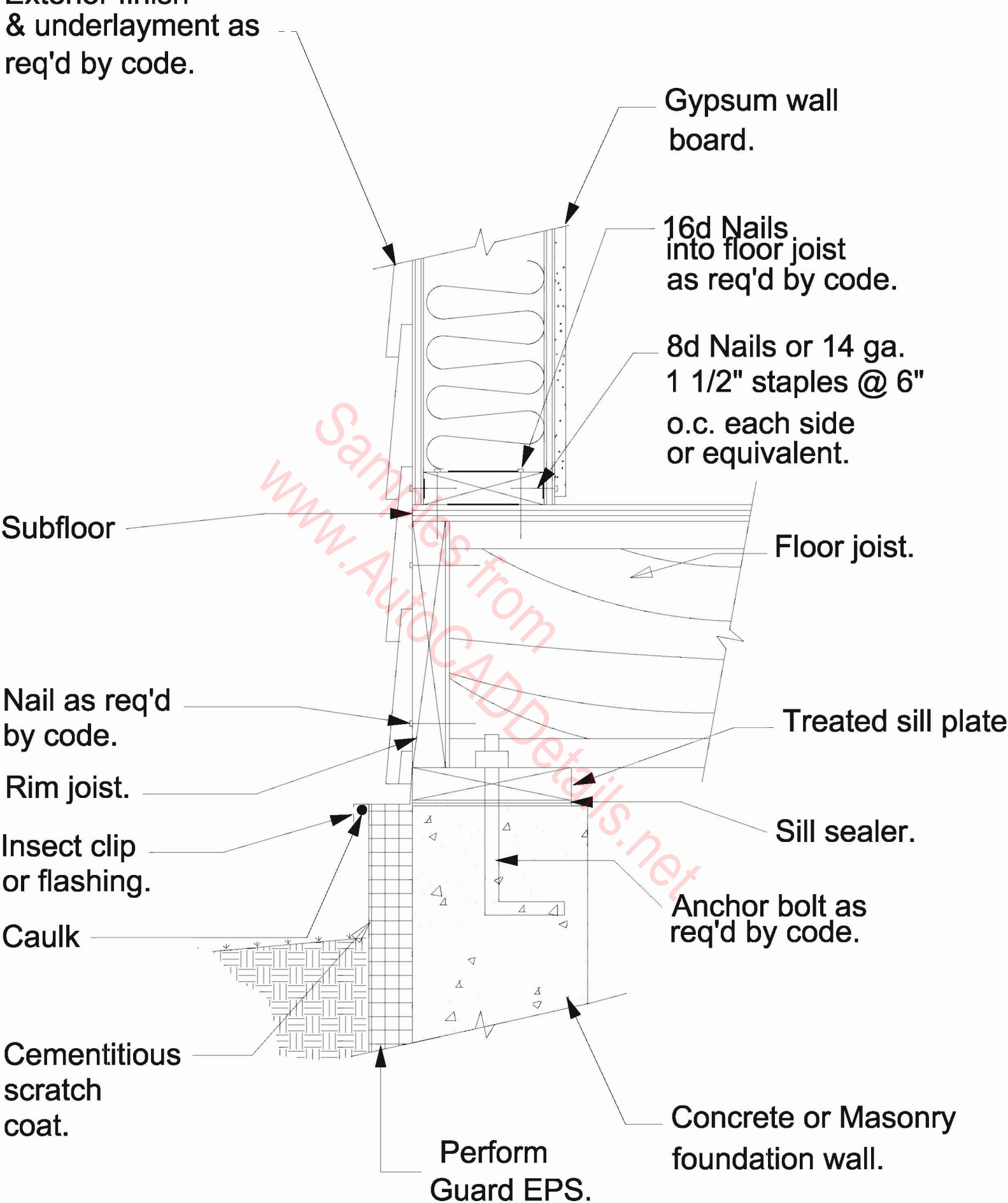
Cementitious scratch coat.

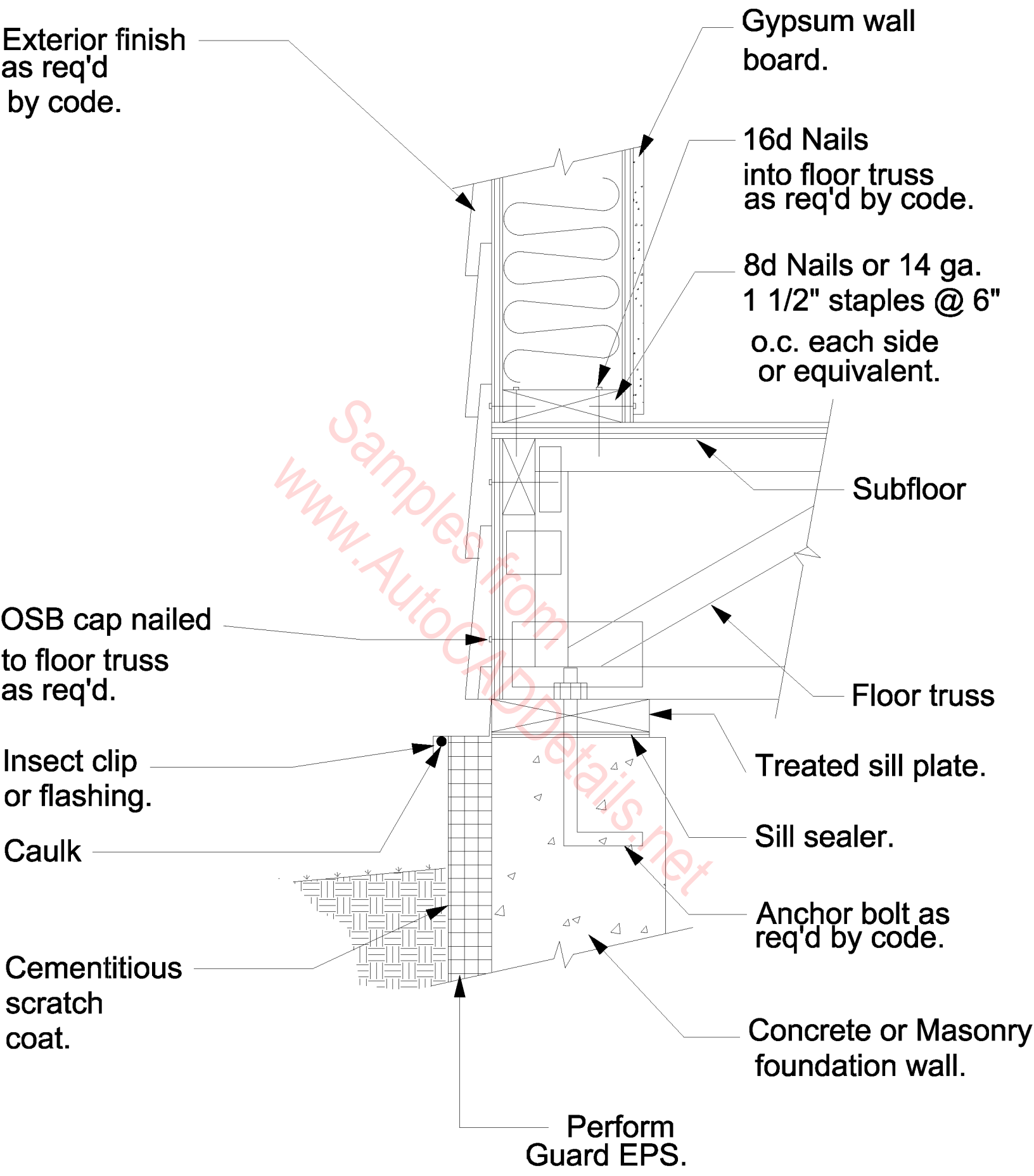
Concrete or Masonry foundation wall.

Perform Guard EPS.

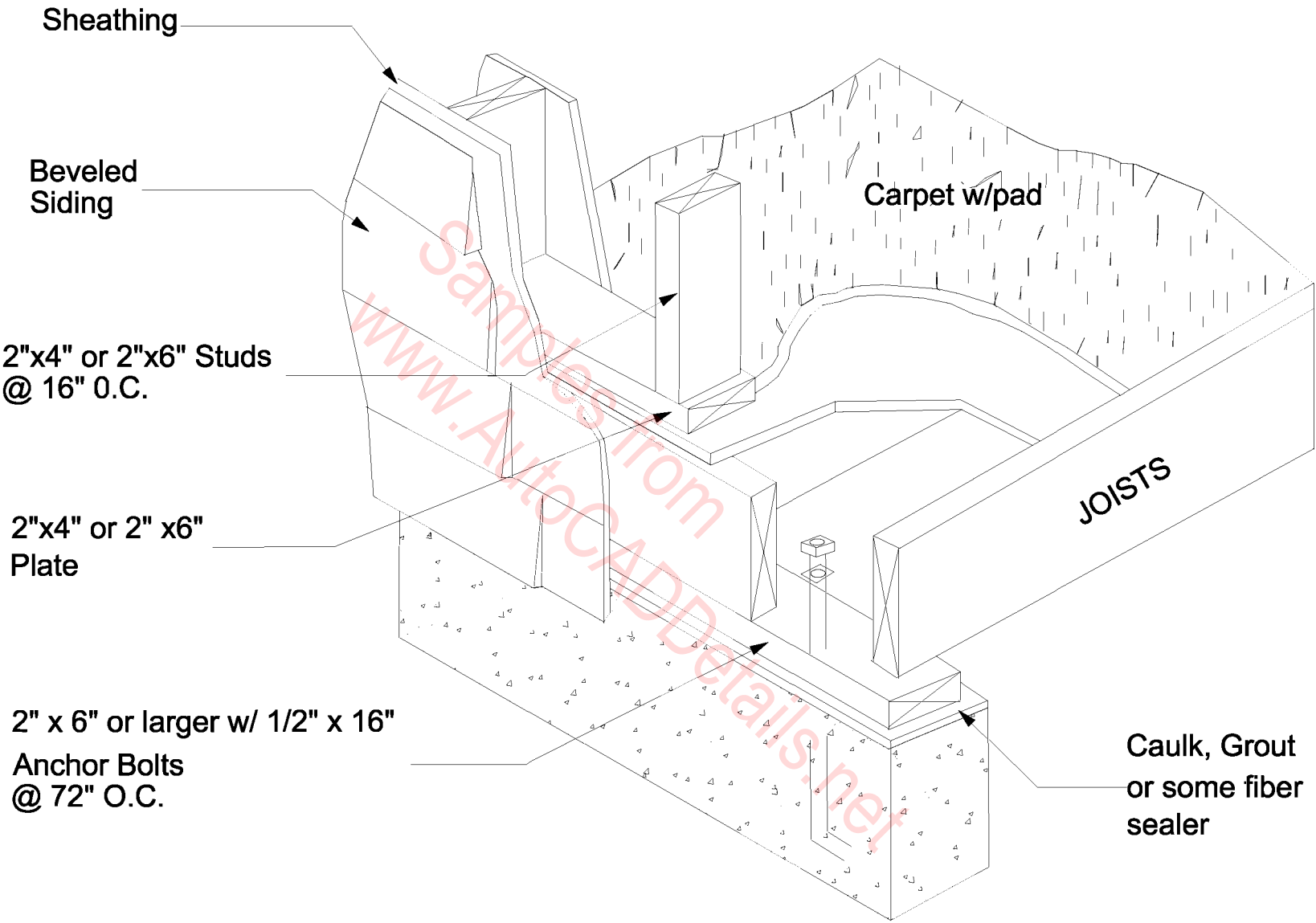
Foundation Framing - Joist

www.AutocADDetails.net

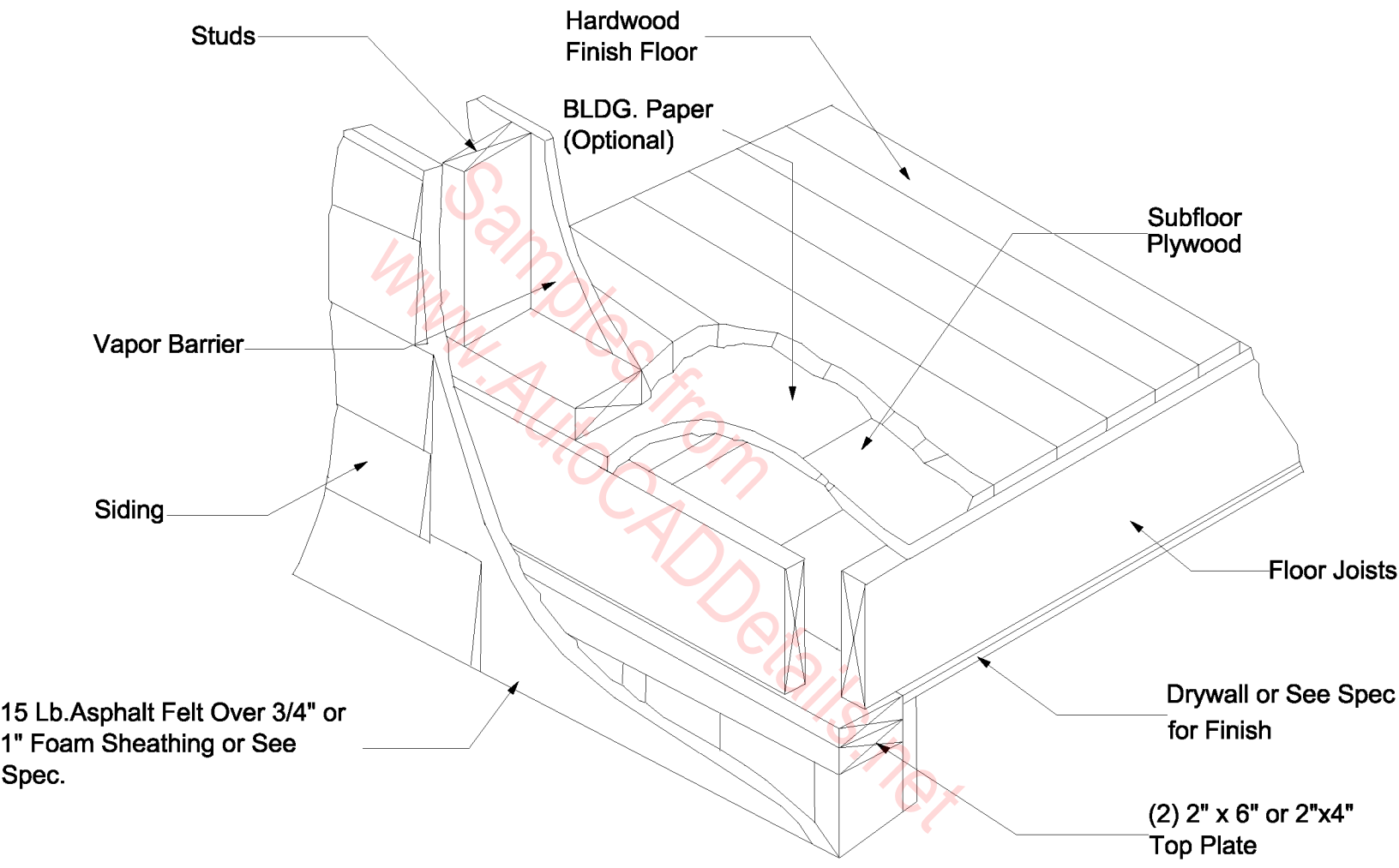




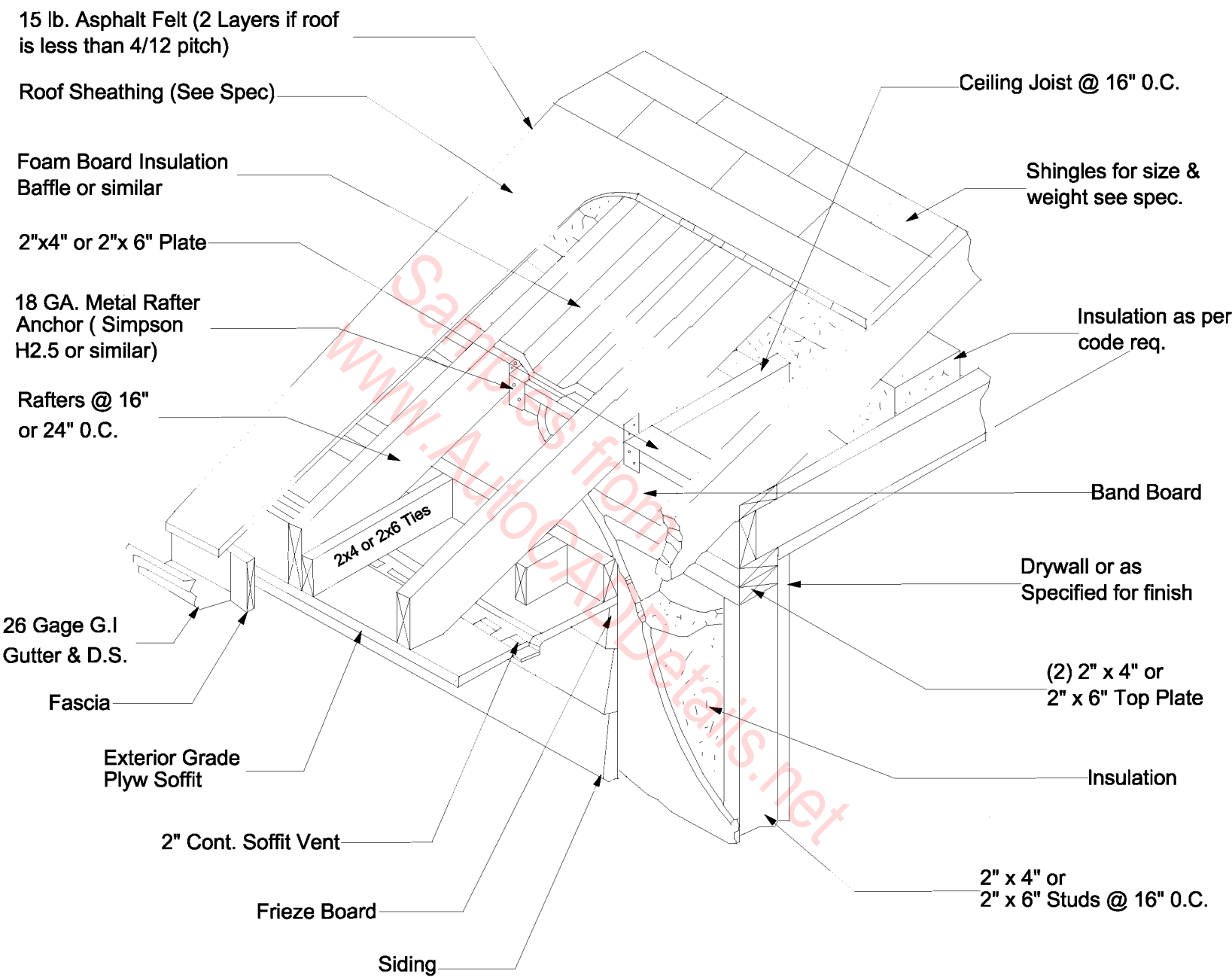
Foundation Framing - Truss



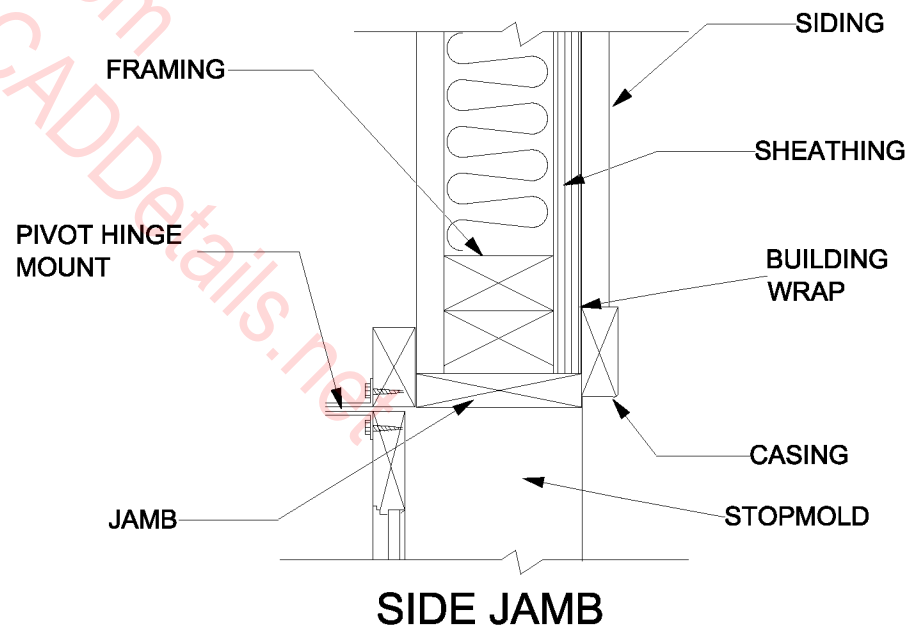
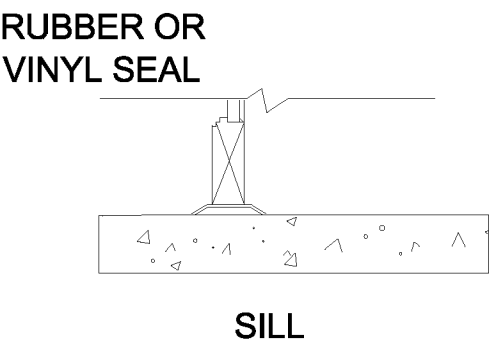
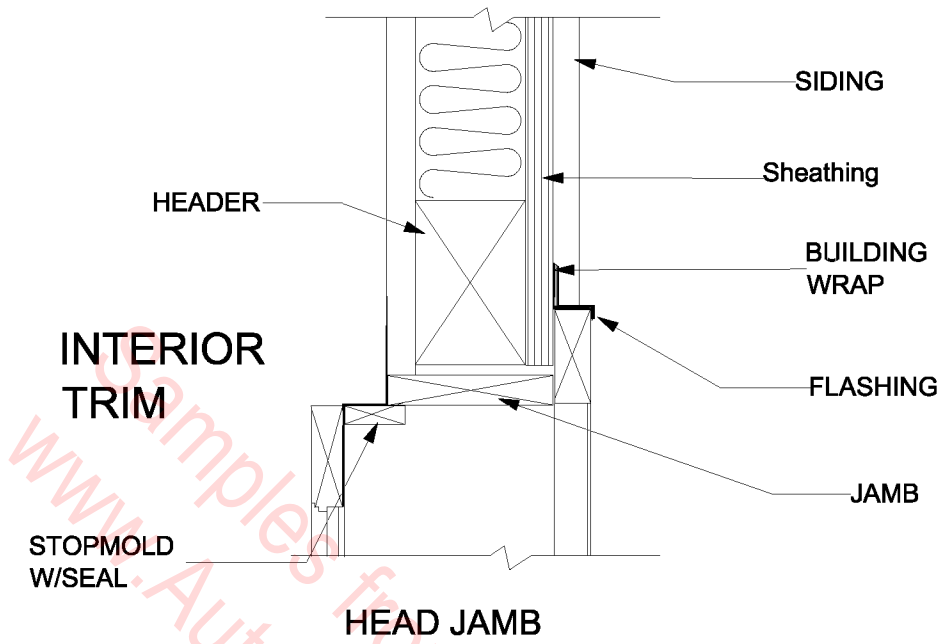
FRAME WALL Construction



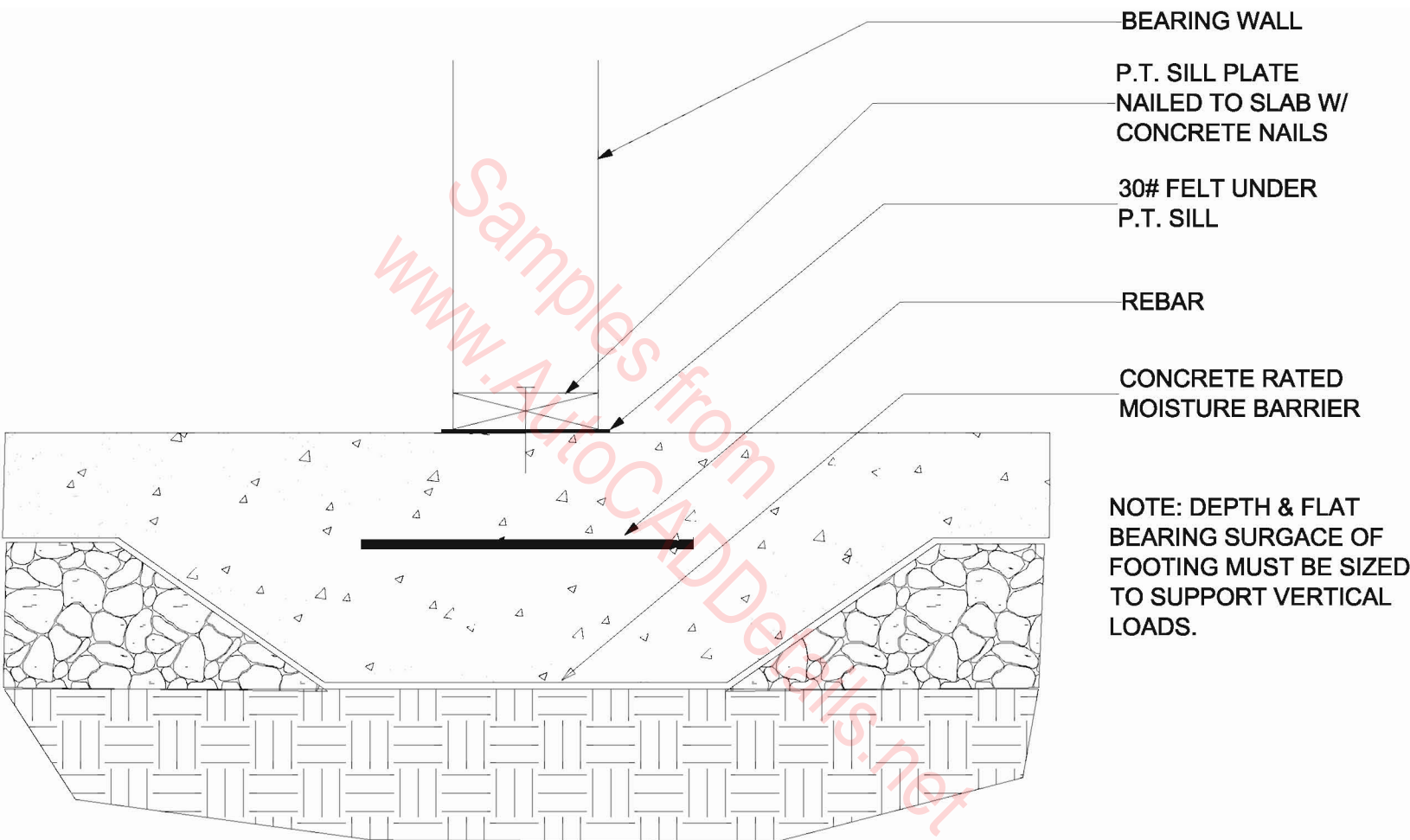
FRAME WALL CONSTRUCTION



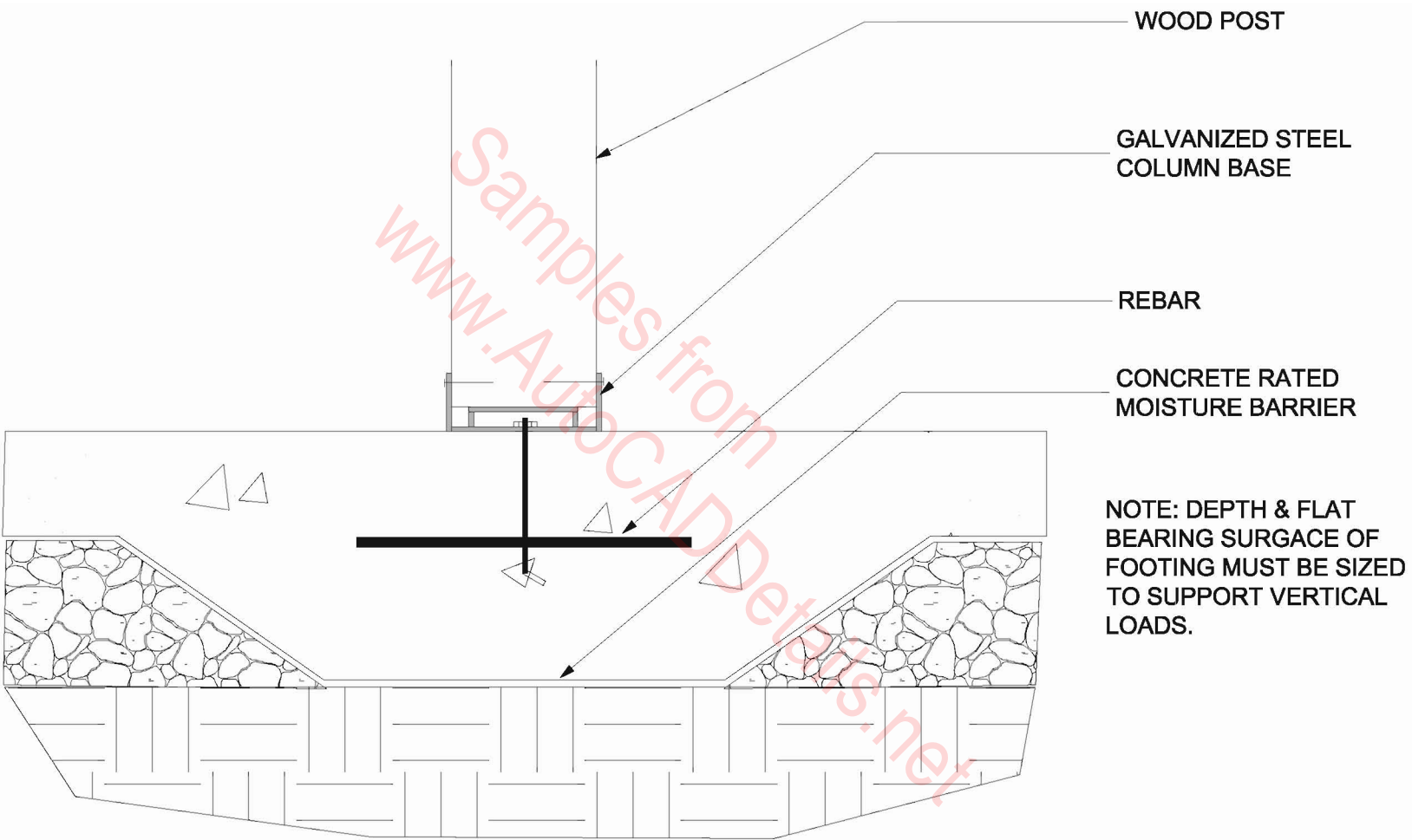
FRAME WALL CONSTRUCTION WITH SIDING



GARAGE DOOR



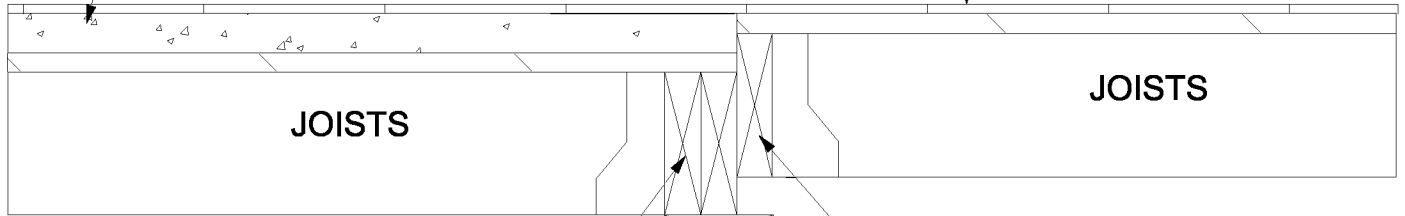
INTEGRAL SLAB FOOTING W/ BEARING WALL



INTEGRAL SLAB FOOTING W/ WOOD POST

CONCRETE SUBFLOOR ON 3/4"
BASE OVER 30 LB. FELT OR
VAPOR BARRIER.

FLOORING



JOISTS

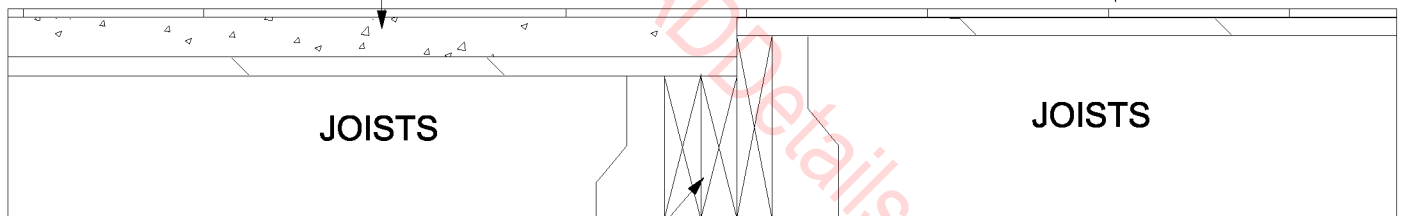
JOISTS

DOUBLE HEADER JOIST
W/JOIST ON JOIST HANGER.

SINGLE HEADER NAILED OR
BOLTED TO DOUBLE HEADER.

CONCRETE SUBFLOOR ON 3/4" BASE
OVER 30 LB. FELT OR VAPOR
BARRIER.

FLOORING



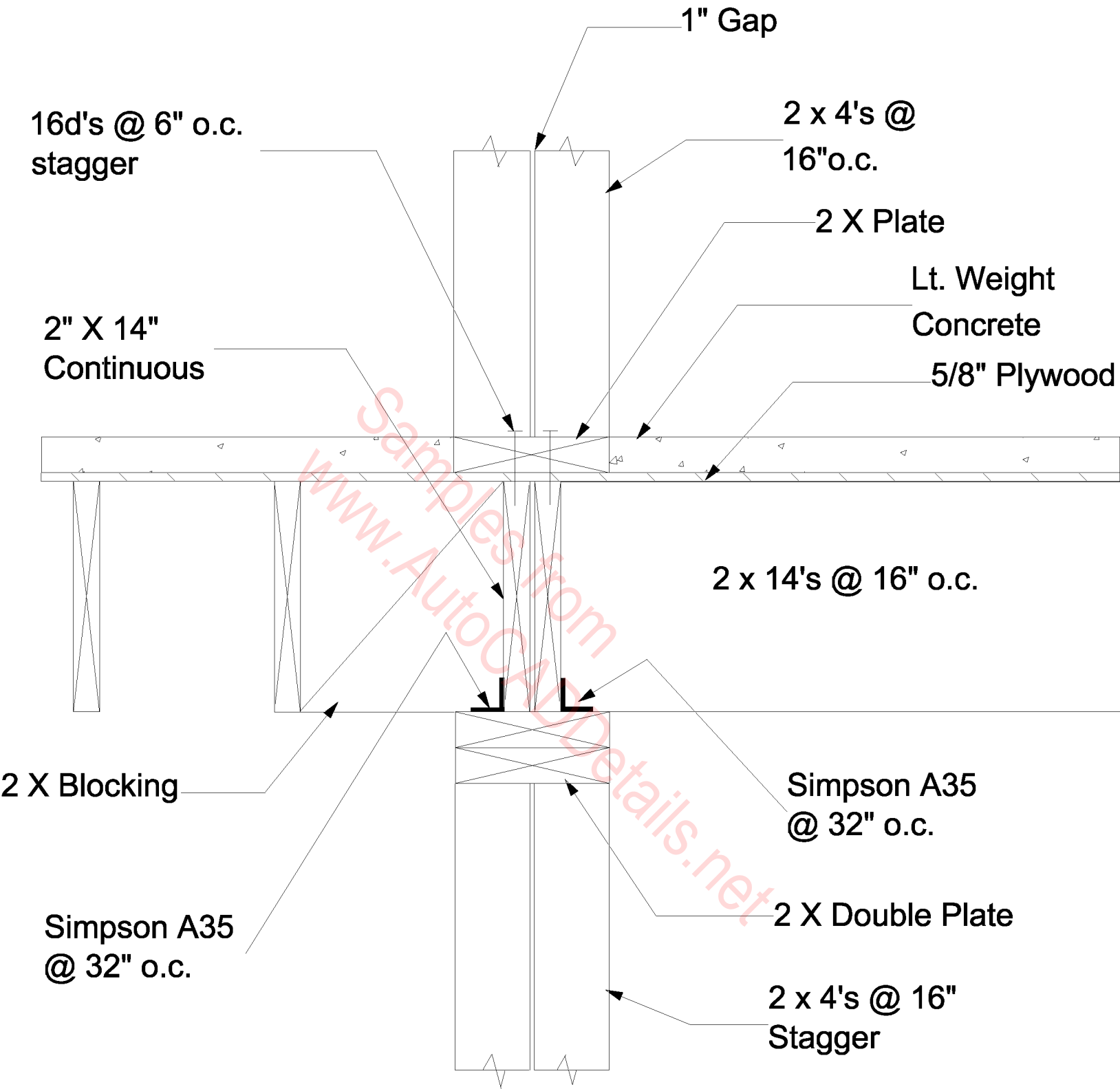
JOISTS

JOISTS

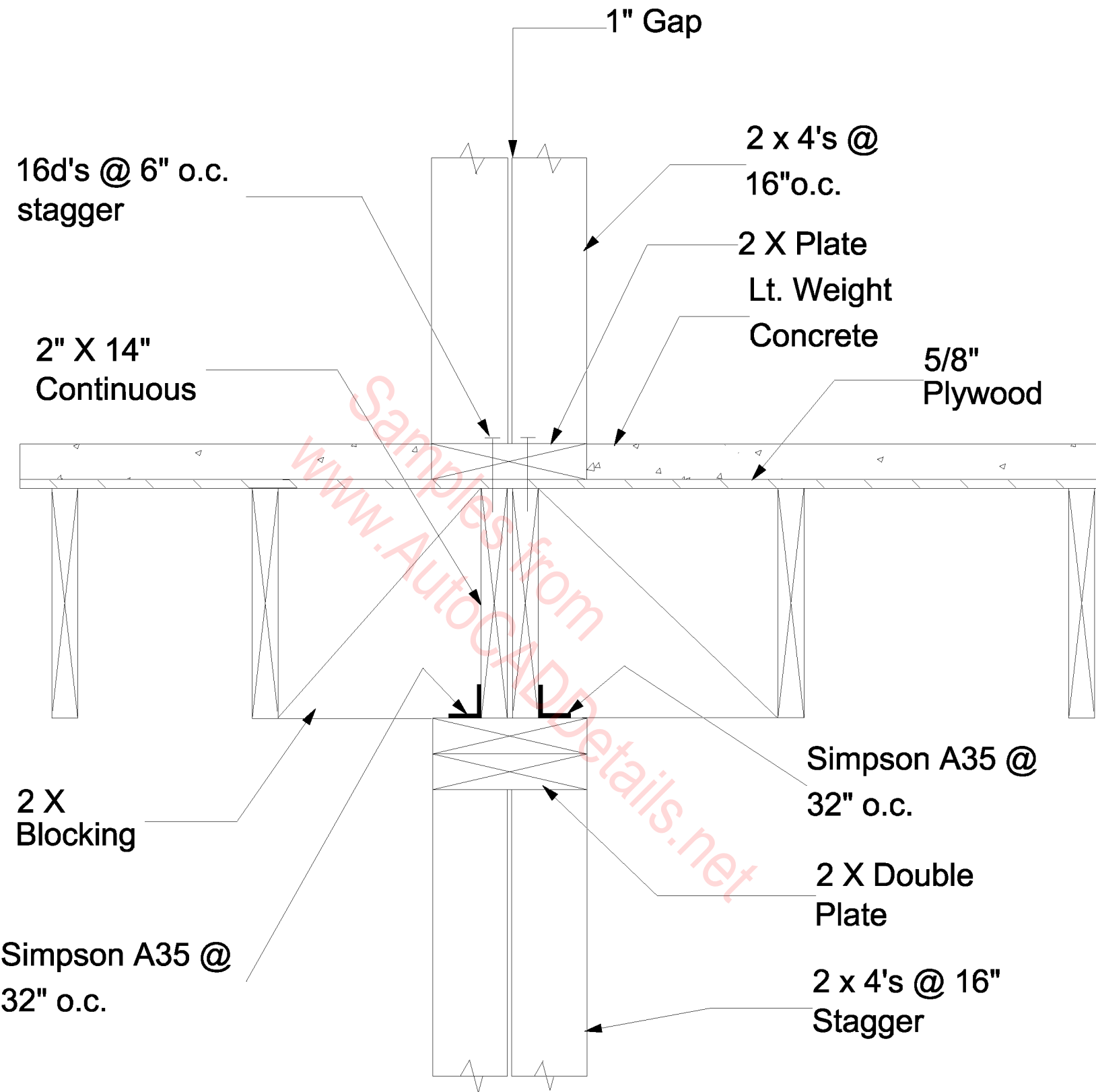
DOUBLE HEADER JOIST
W/JOIST ON JOIST
HANGER

VERTICAL
SUPPORT PER
PLANS

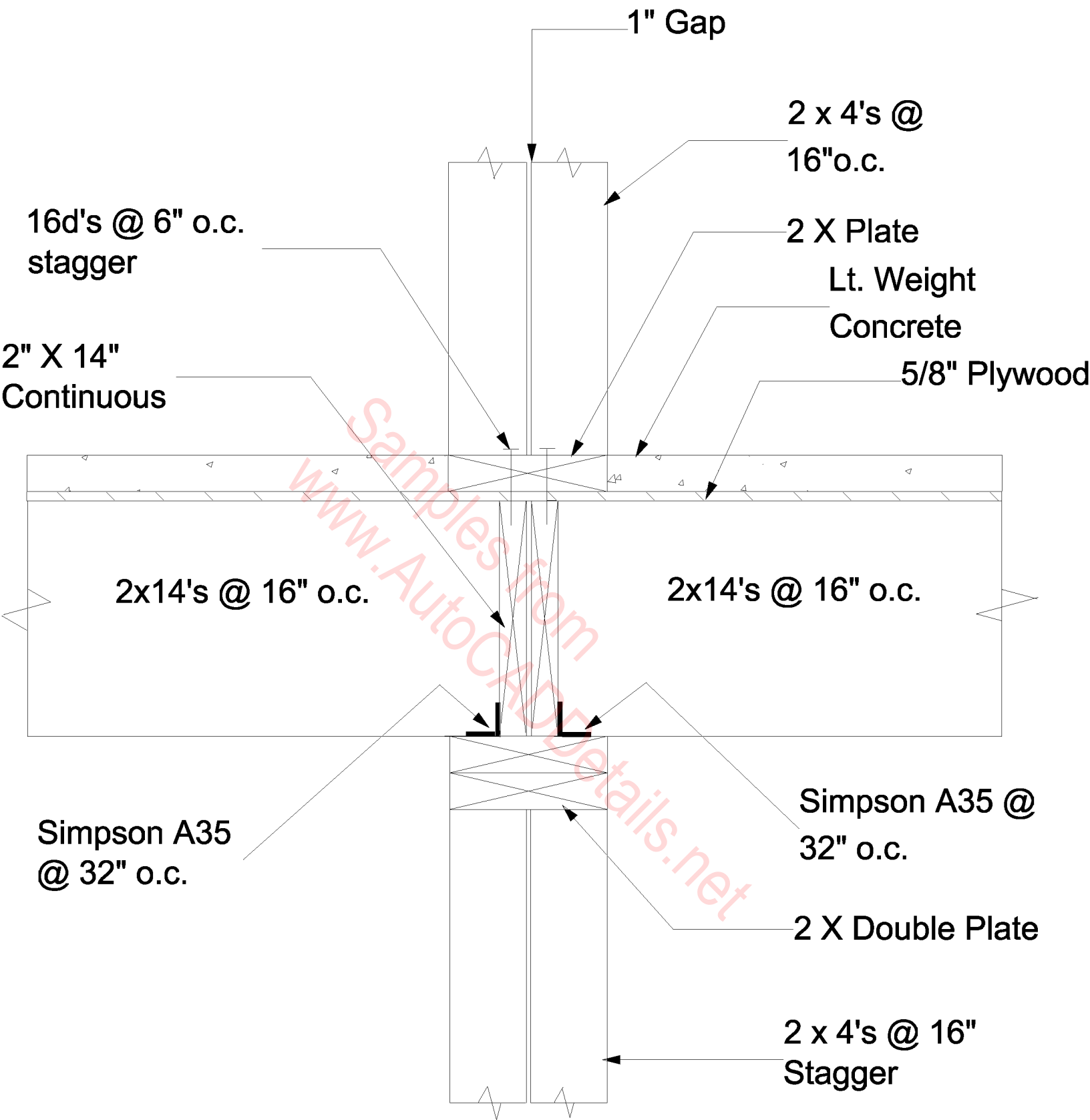
INTERIOR
CONCRETE SUBFLOOR



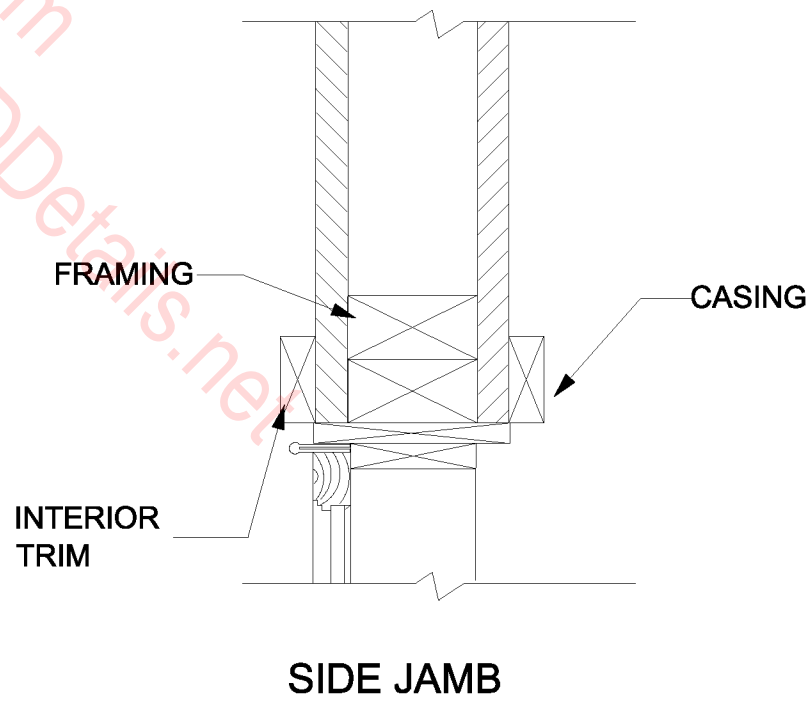
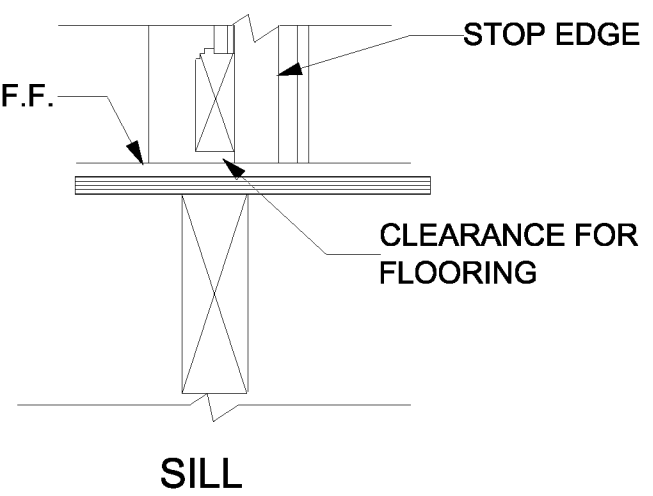
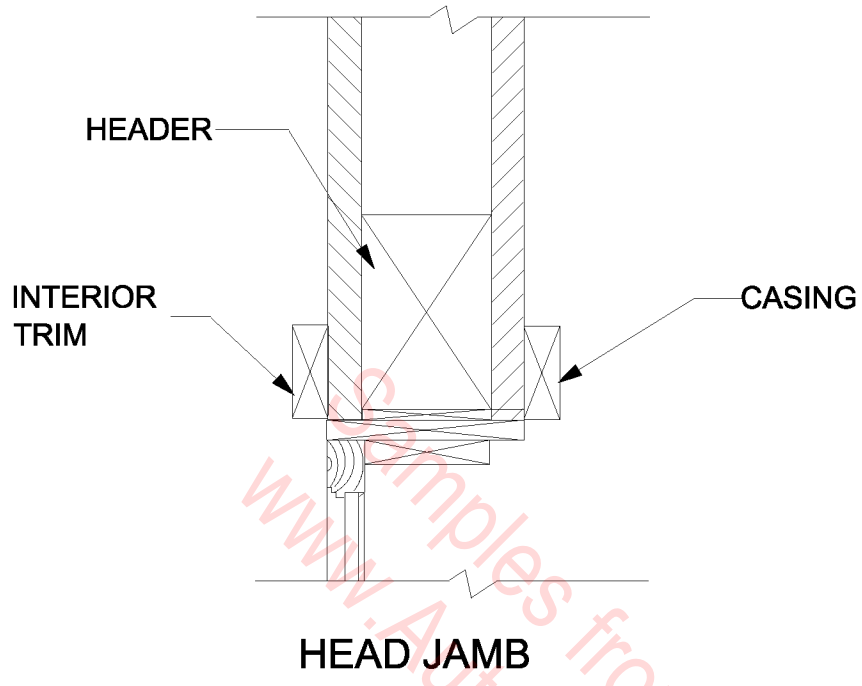
Interior division wall, joists perp. & parallel alt. sides with Lt. Wt. concrete, metal shear resistance clips.



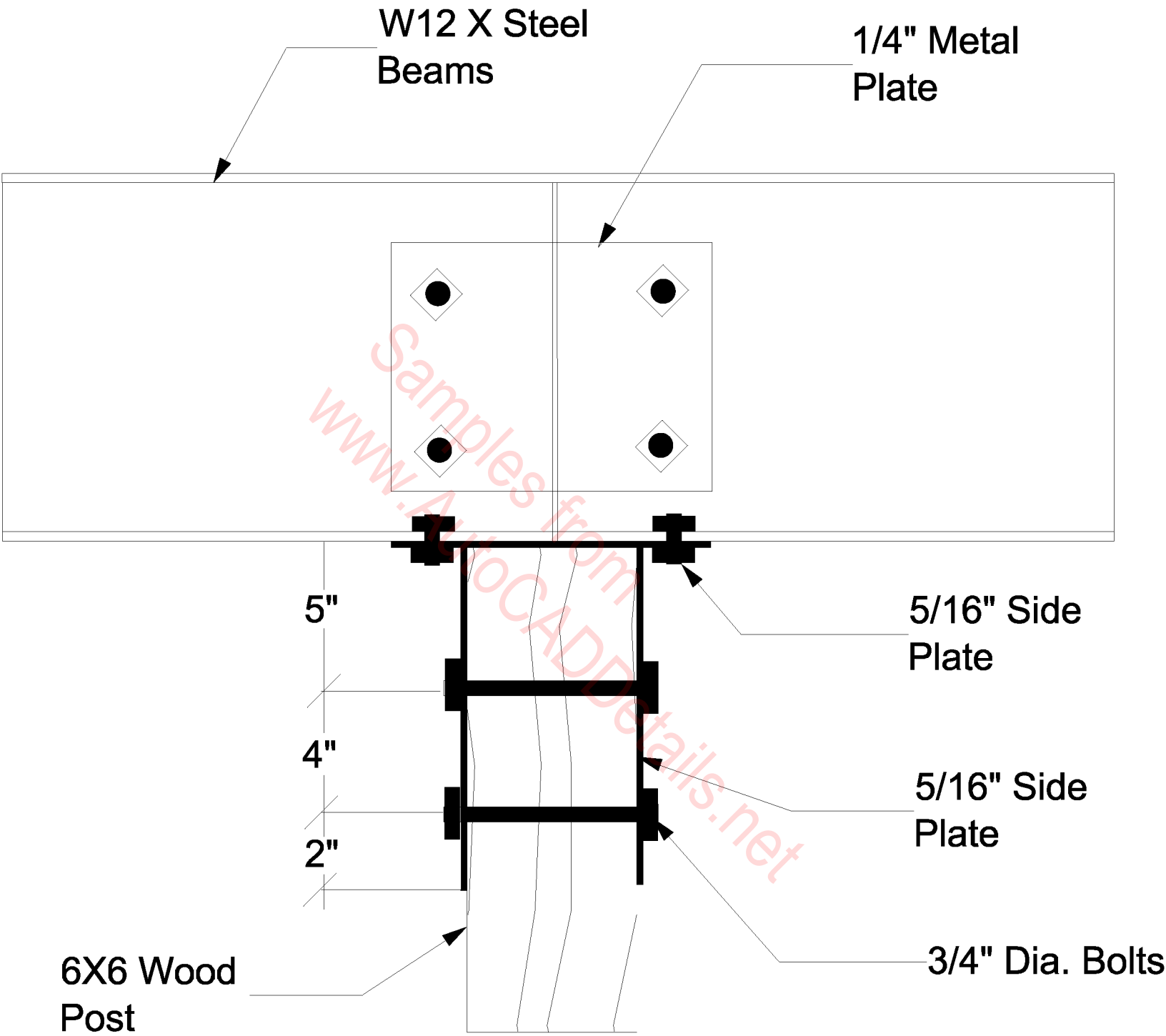
Interior division wall, joists perp. to wall with Lt. Wt. concrete, metal shear resistance clips.



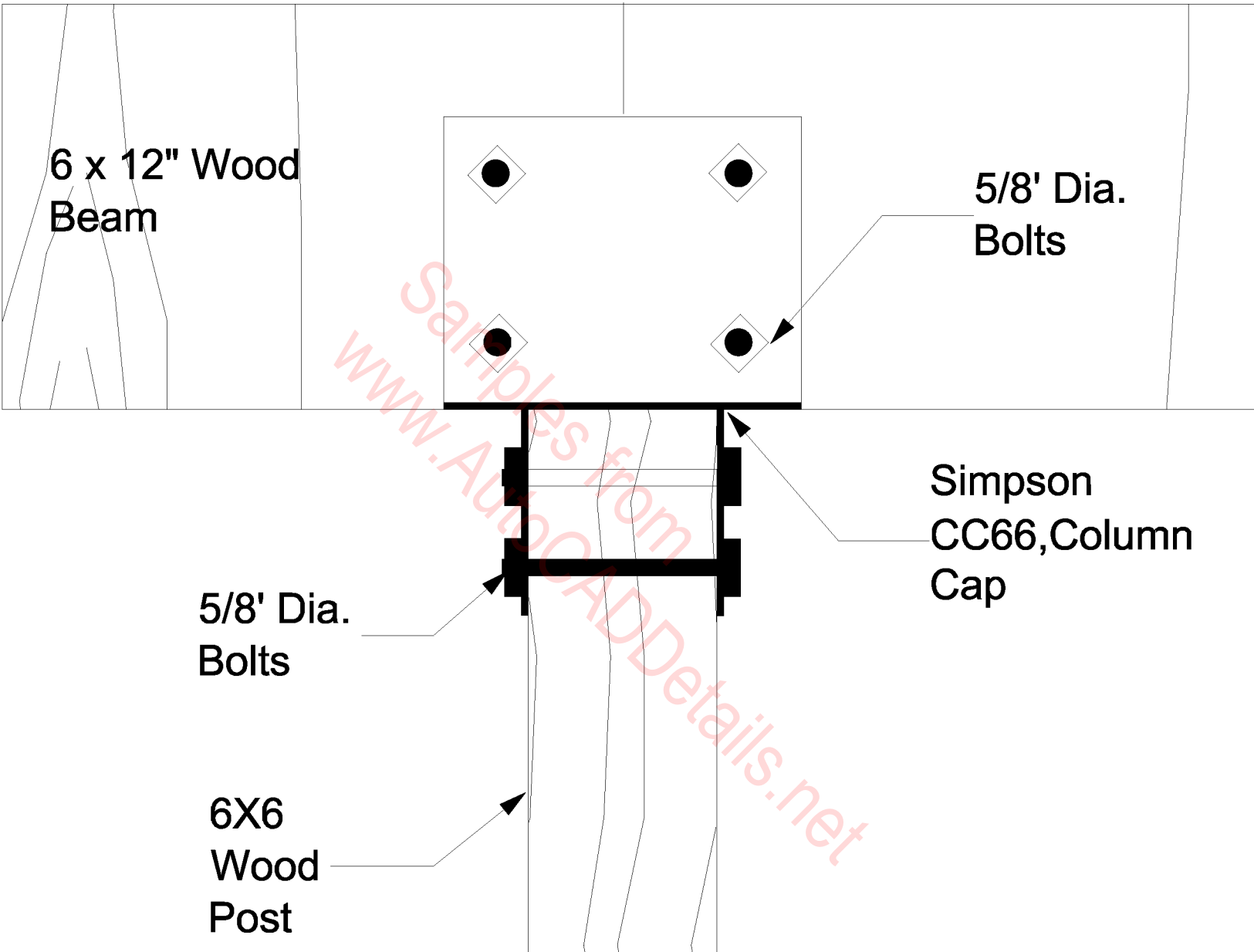
Interior division wall, joists perp. to wall with Lt. Wt. concrete, metal shear resistance clips.



INTERIOR DOOR JAMB

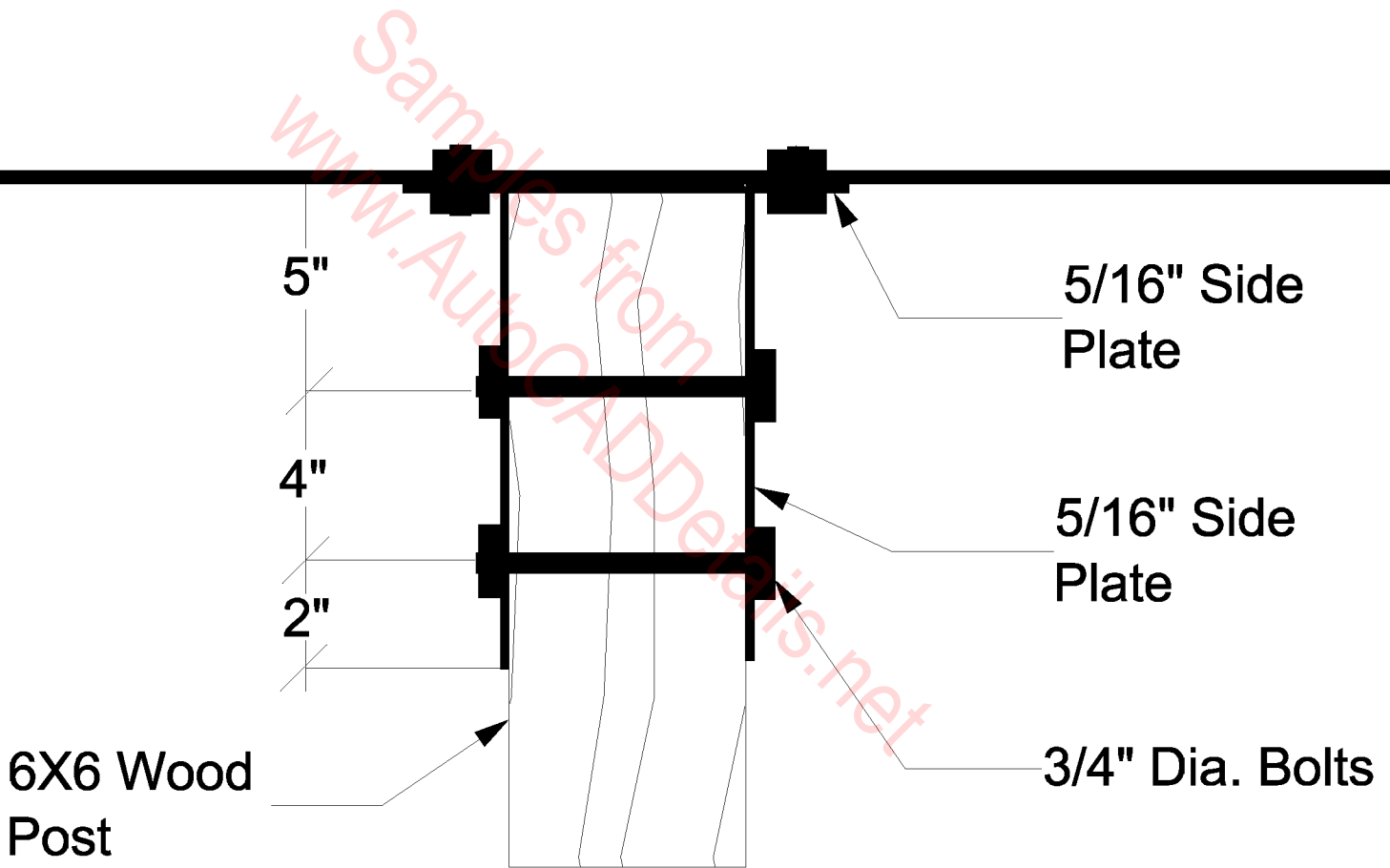


**Interior Post
(Steel Beam w/steel angle connections)**

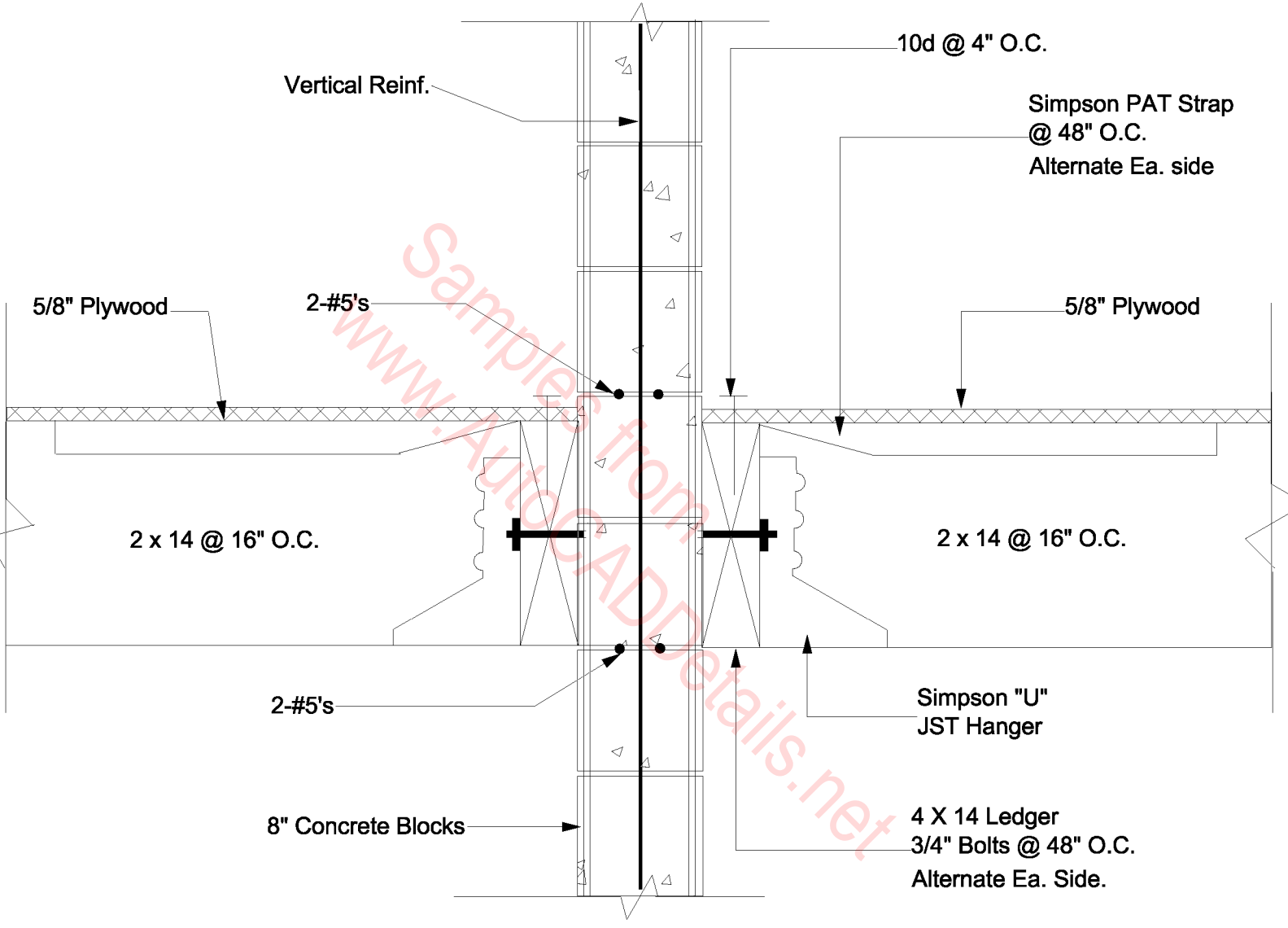


**Interior Post
(Wood Beam w/ metal plate)**

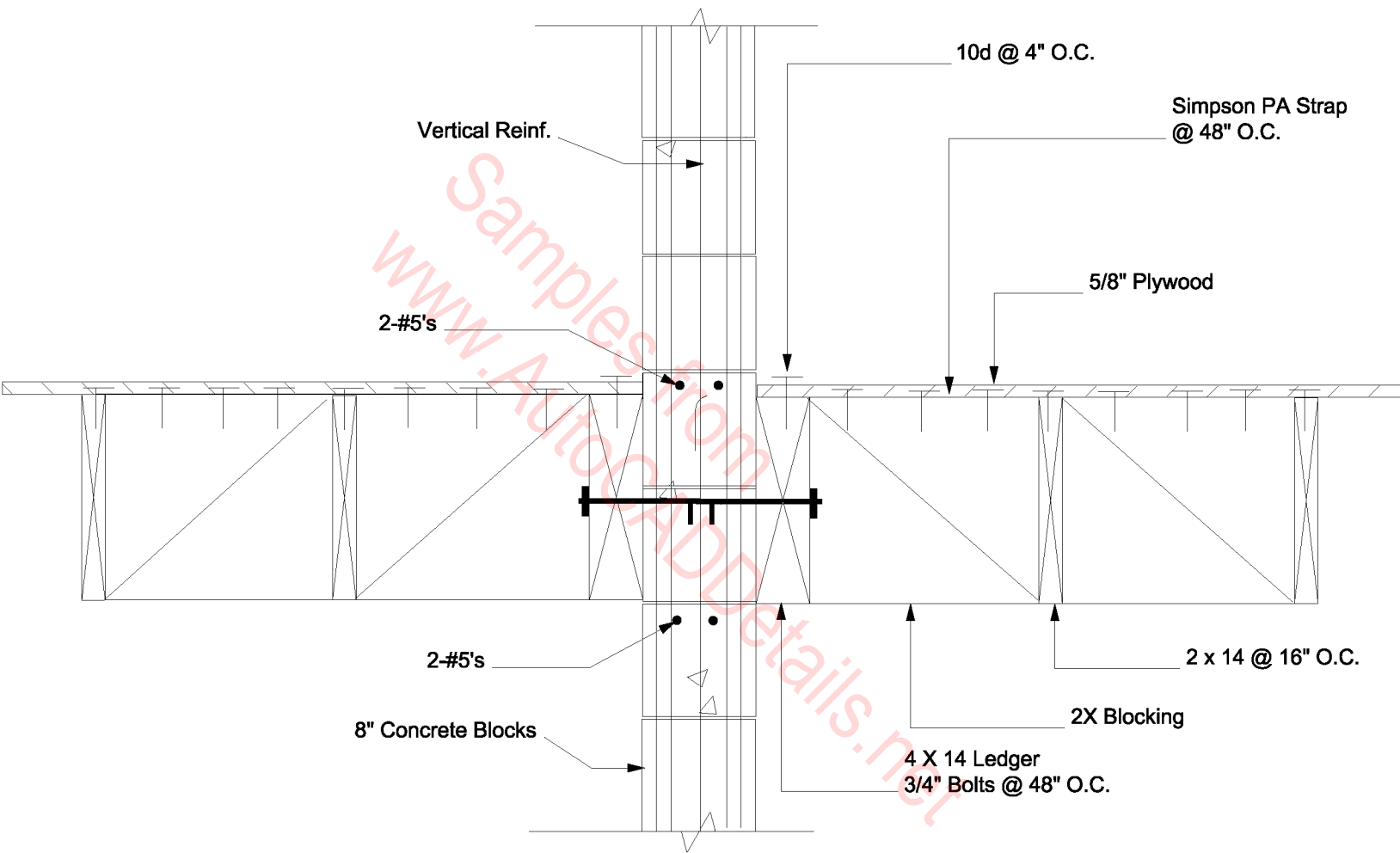
W12 X Steel Beams



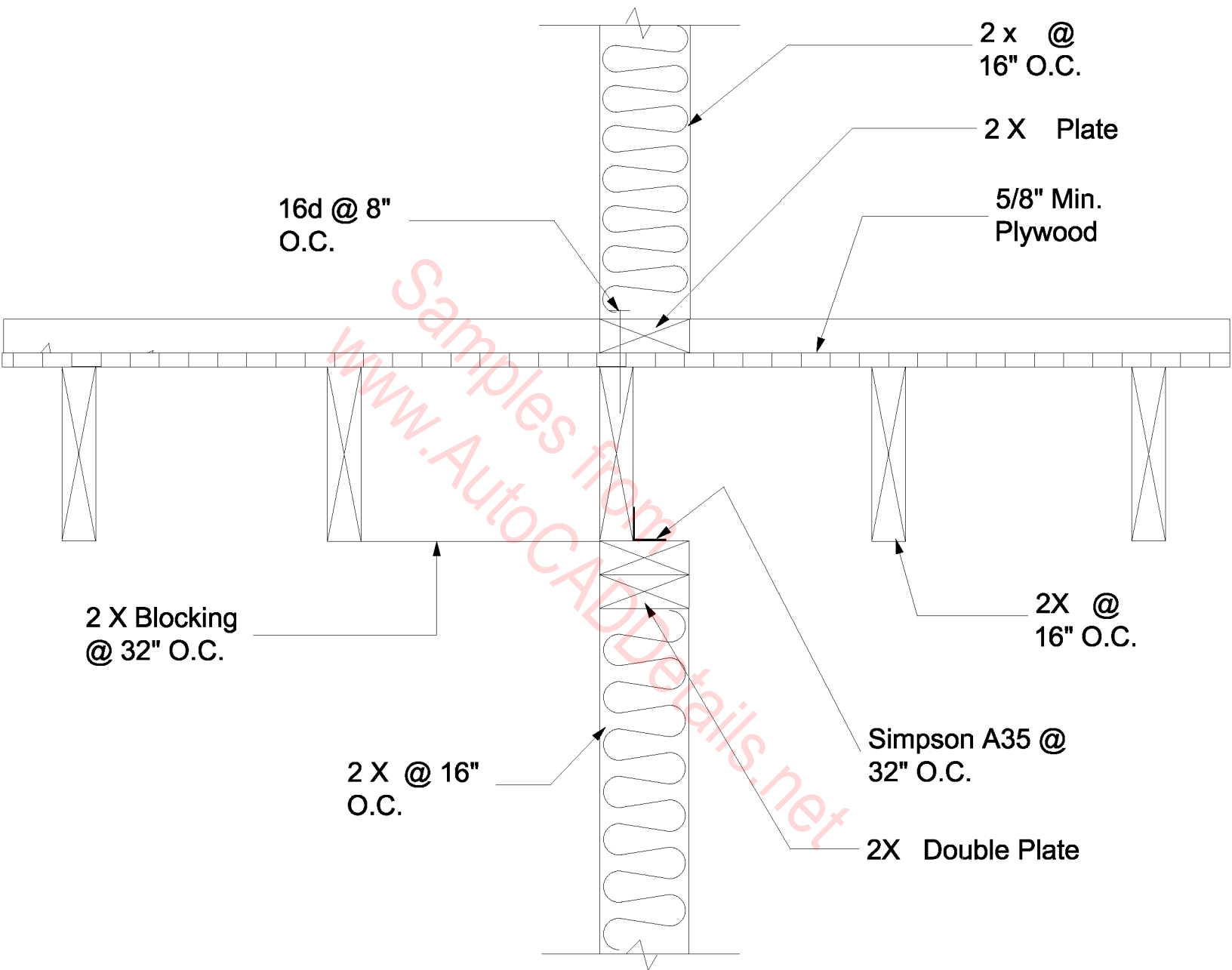
Interior Post
(Steel Beam w/steel angle connections)



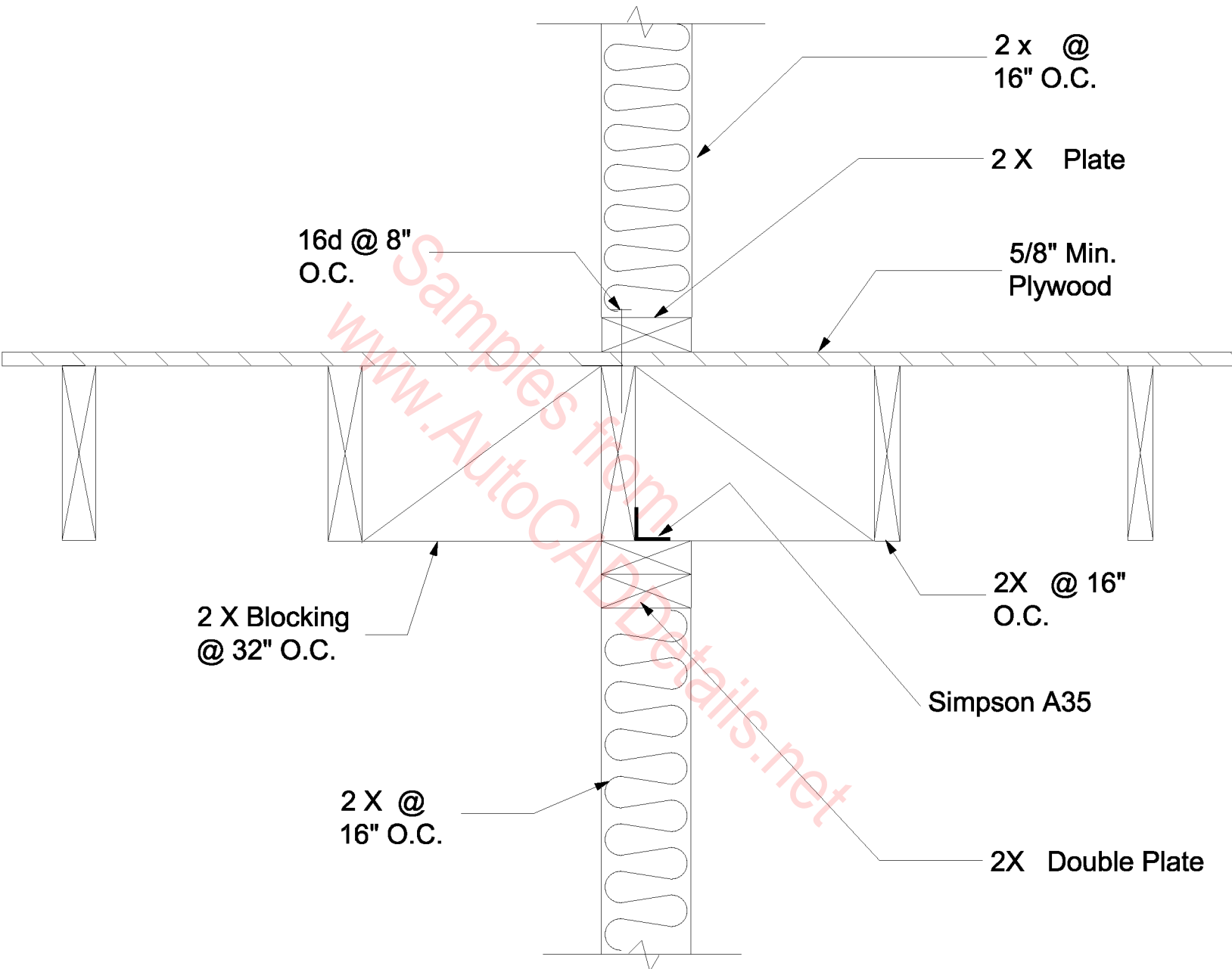
**Interior Wall Joists Prep. to Wall
 4X Ledger, metal tie straps
 (Concrete Blocks)**



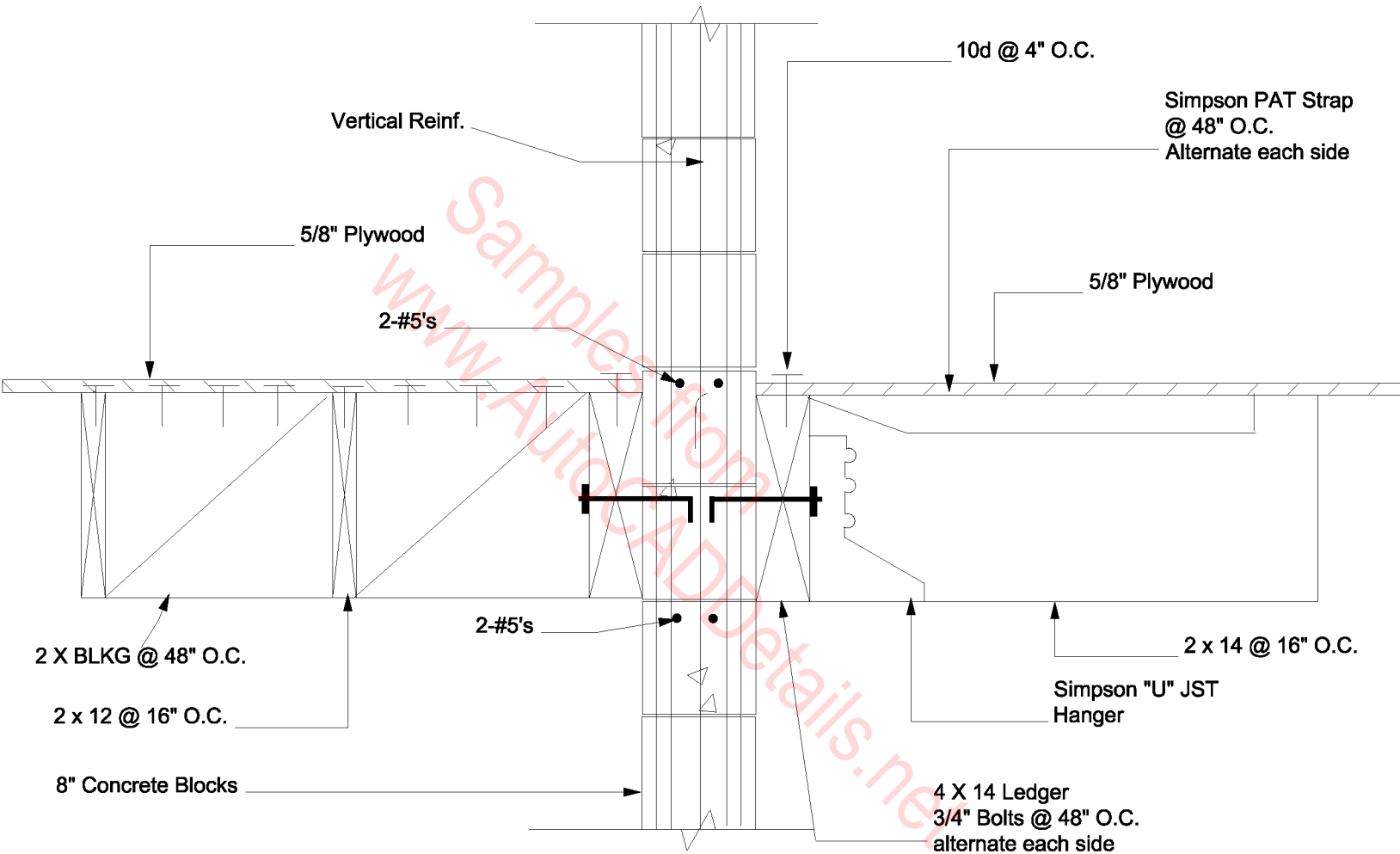
**Interior Wall Joists Parallel to Wall
4X Ledger, metal tie straps
(Concrete Blocks)**



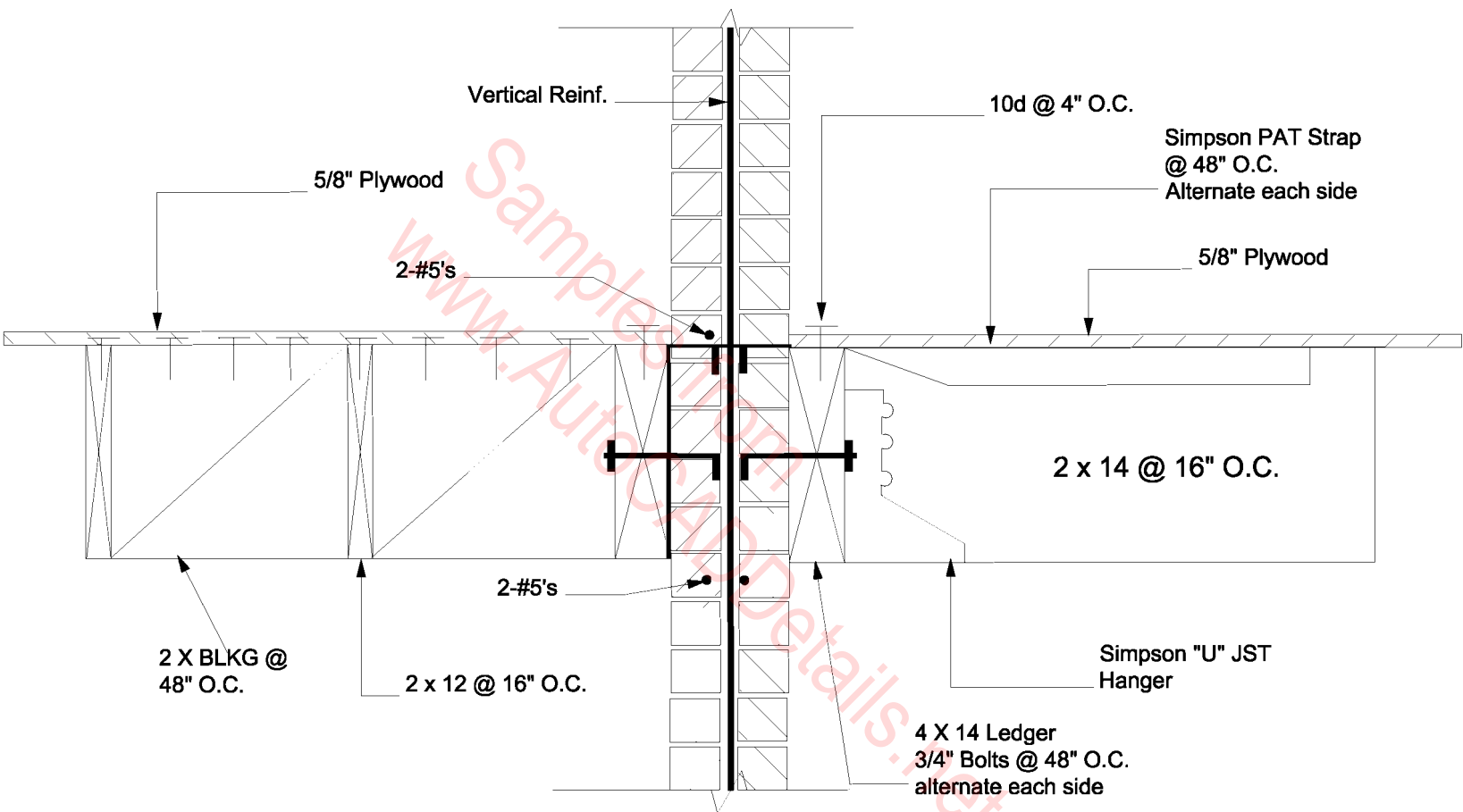
Interior Wall-- Joist parallel to wall, with Lt. Wt. concrete & metal shear resist. clips.



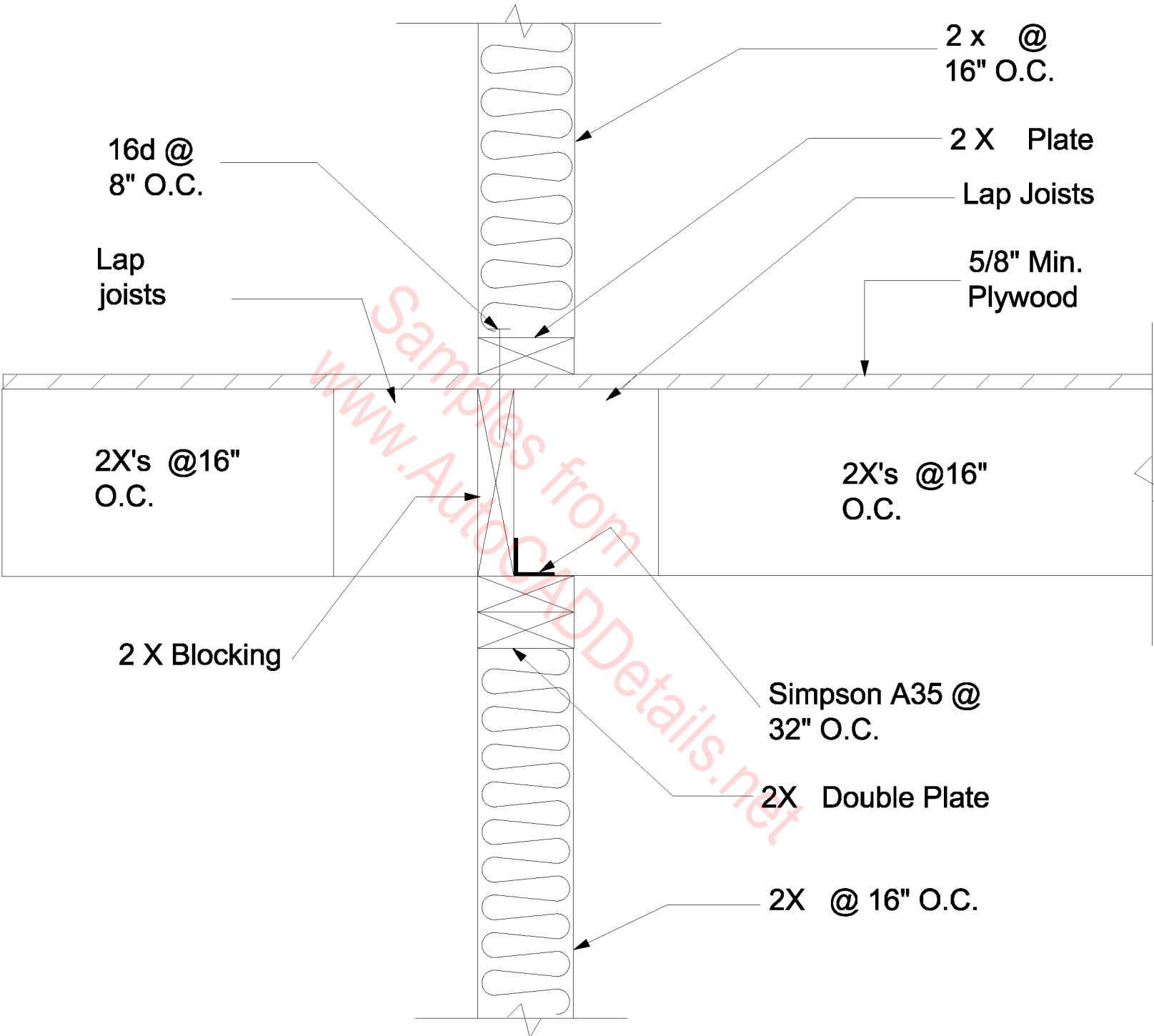
Interior Wall-- Joist parallel to wall & metal shear resist. clips.



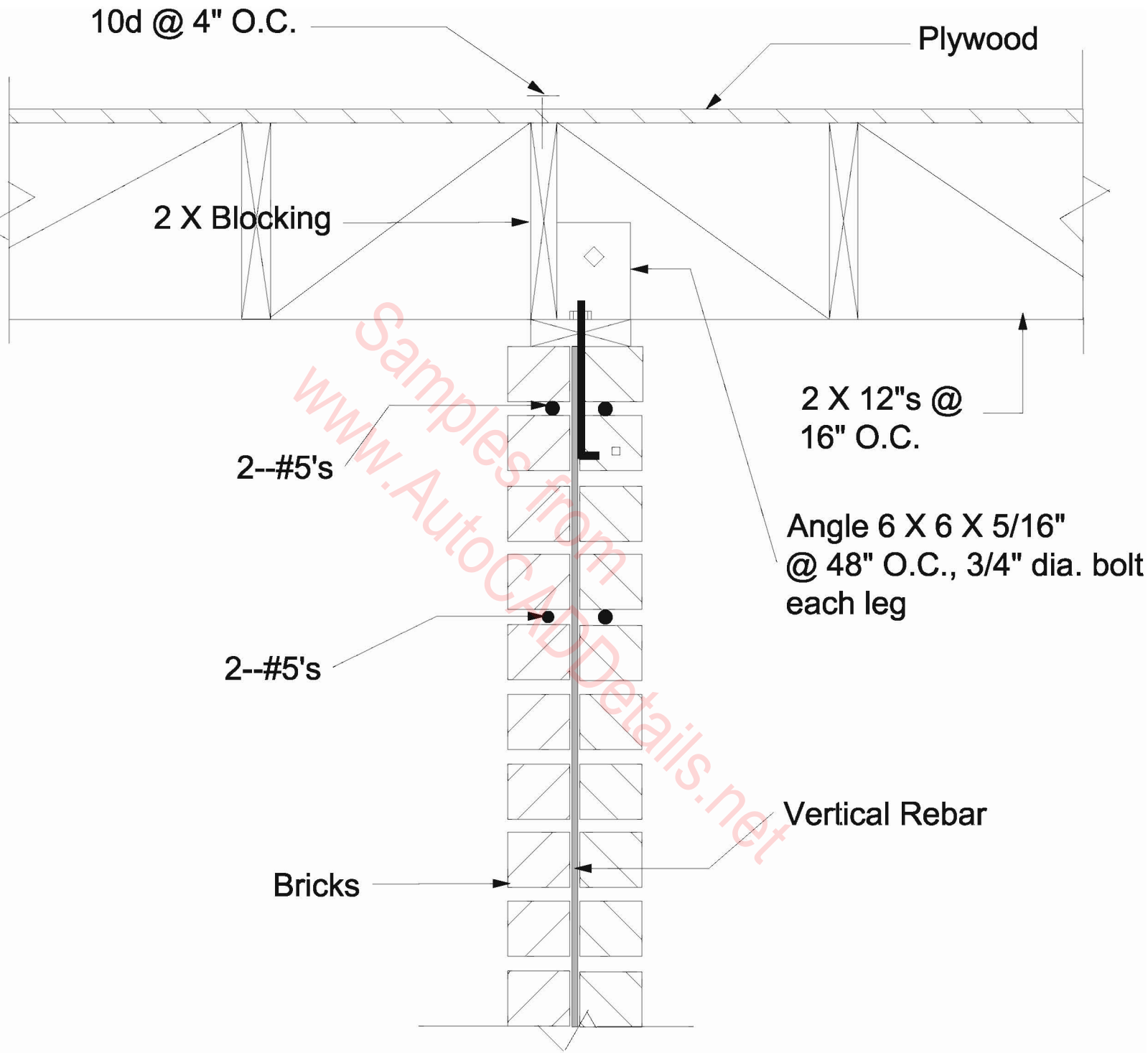
Interior Wall JSTS Perp. & Parallel
 Alt. Sides 4X Ledger, metal tie straps
 (Concrete Blocks)



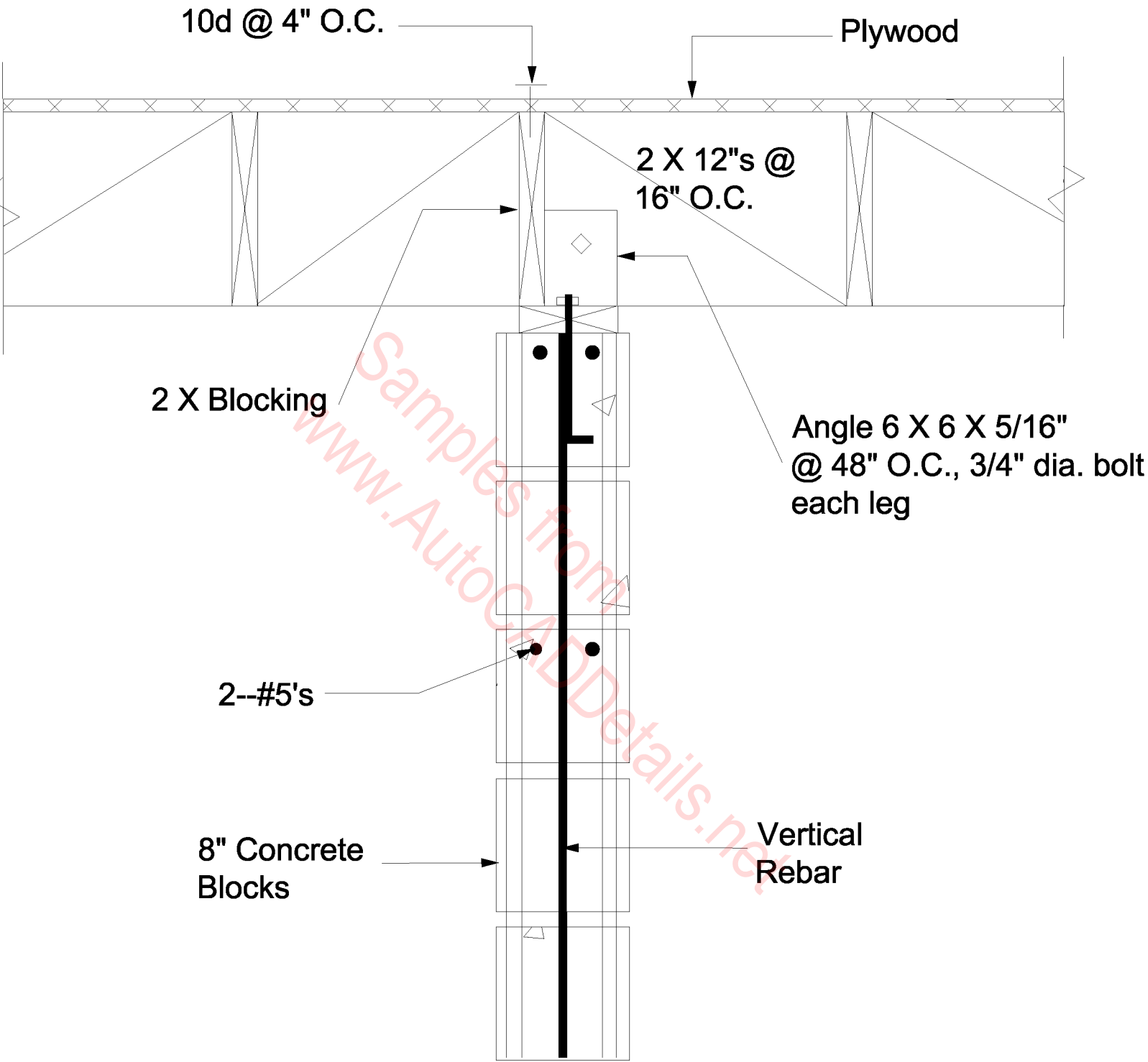
Interior Wall JSTS Perp. & Parallel
 Alt. Sides 4X Ledger, metal tie straps
 (Brick)



Interior Wall-- Joist prep. to wall, with Lt. Wt. concrete & metal shear resist. clips.



Interior Wall Rafters Parallel to wall, clip angle rafters to wall, bricks



Interior Wall Rafters Parallel to wall, clip angle rafters to wall, blocks.

10d @ 4" O.C.

Plywood

2 X Blocking

2 X 12"s @
16" O.C.

2--#5's

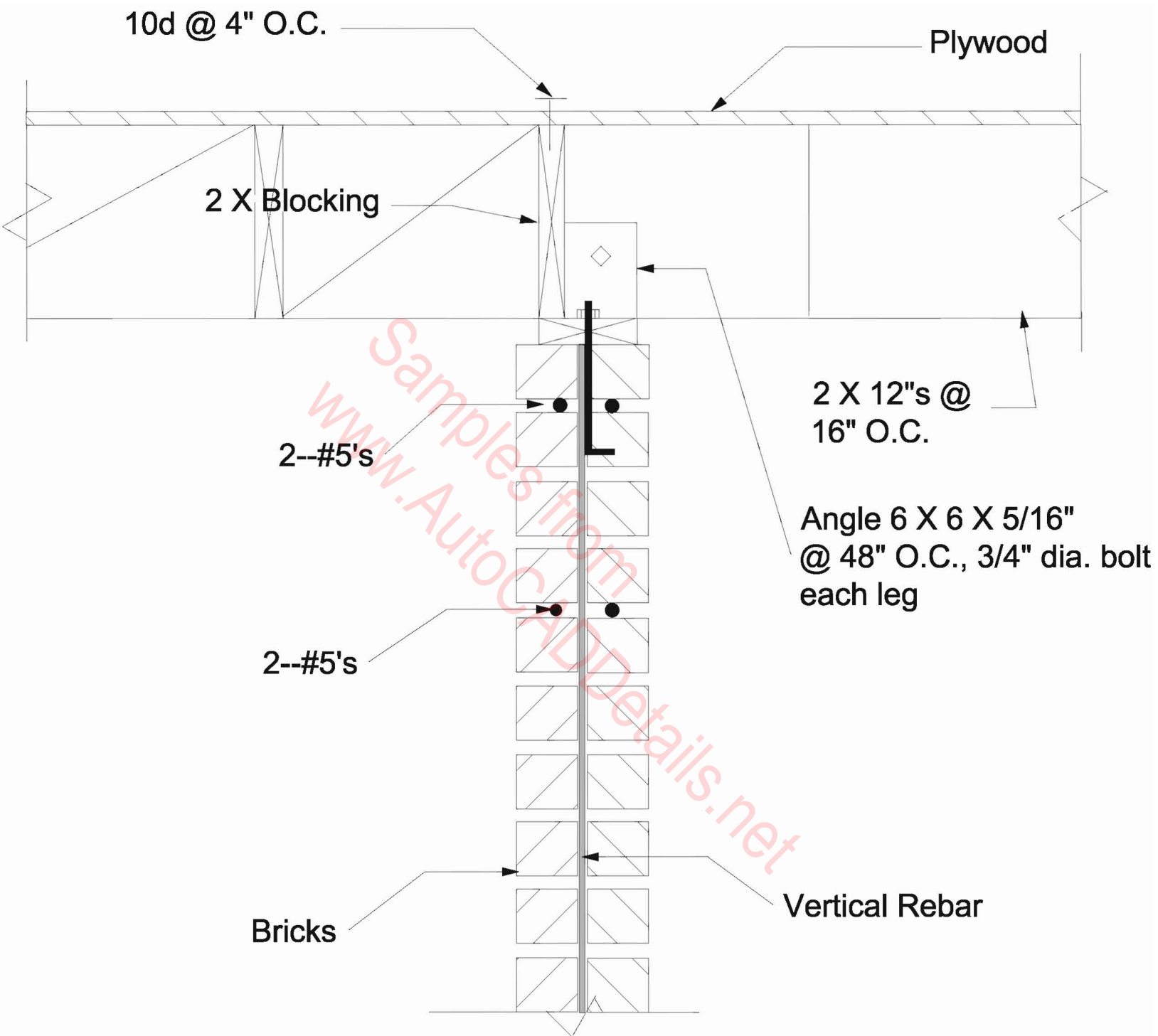
Angle 6 X 6 X 5/16"
@ 48" O.C., 3/4" dia. bolt
each leg

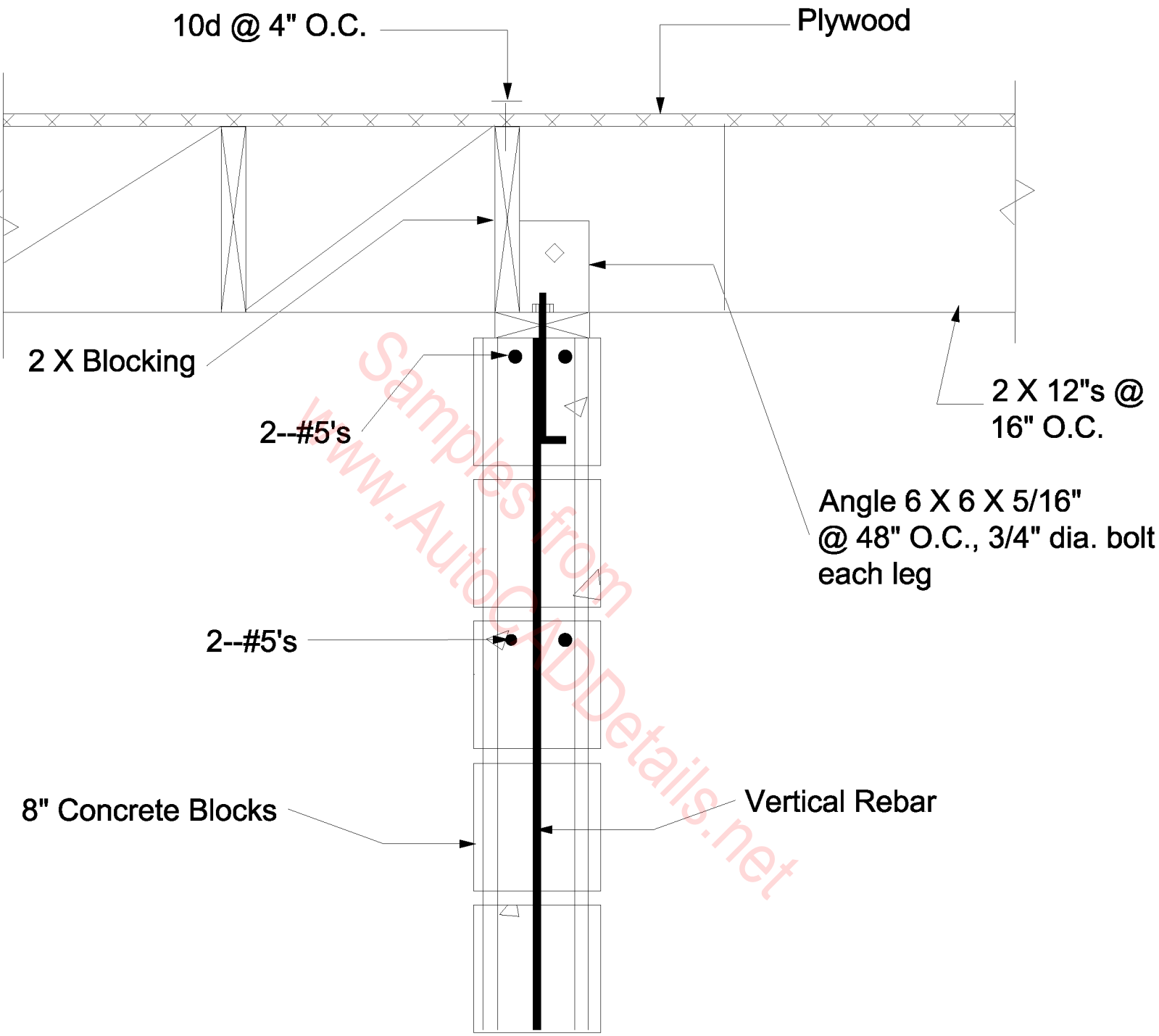
2--#5's

Bricks

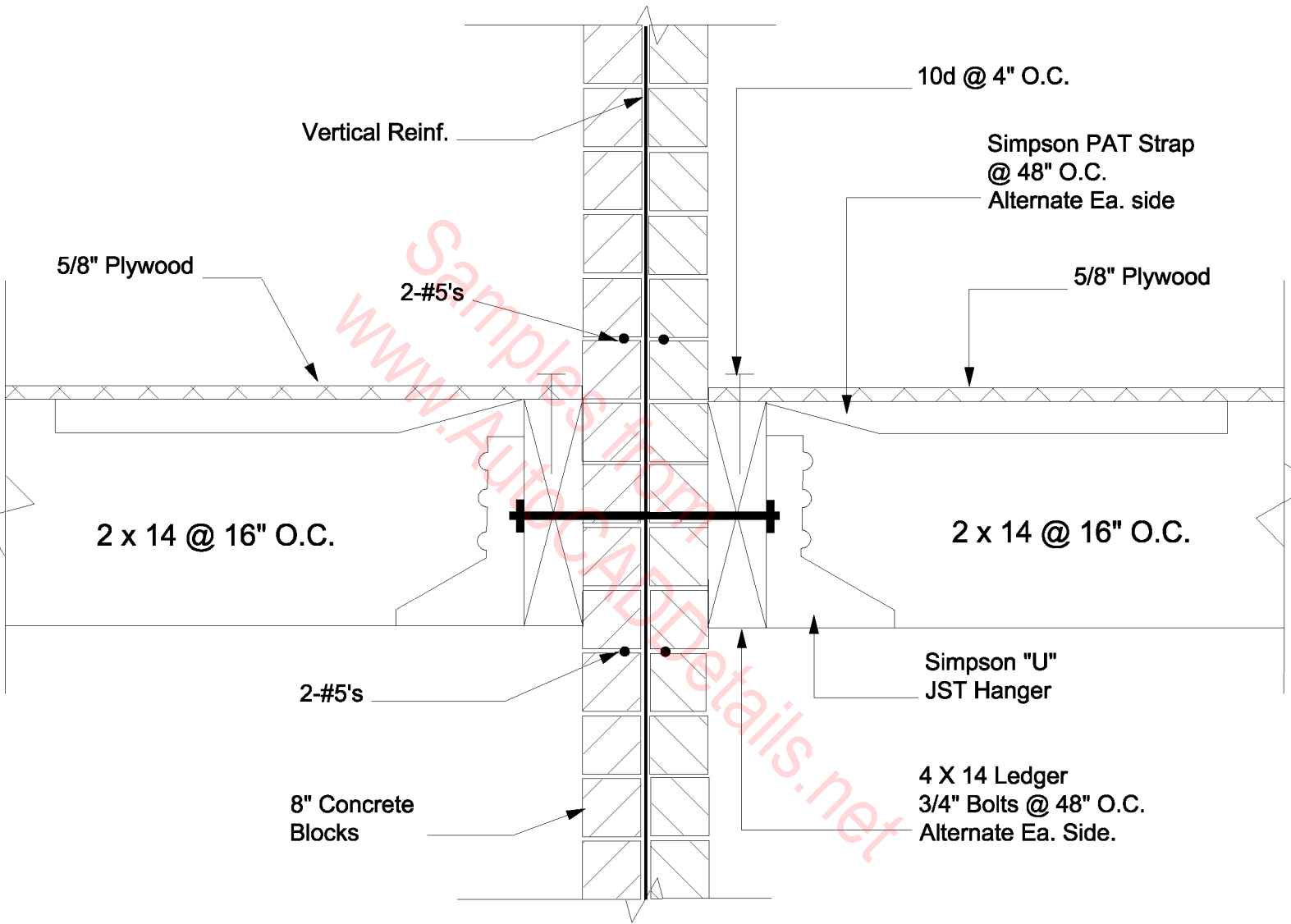
Vertical Rebar

Interior Wall Rafters Prep. & Parallel alt
sides clip angle rafters to wall, brick.

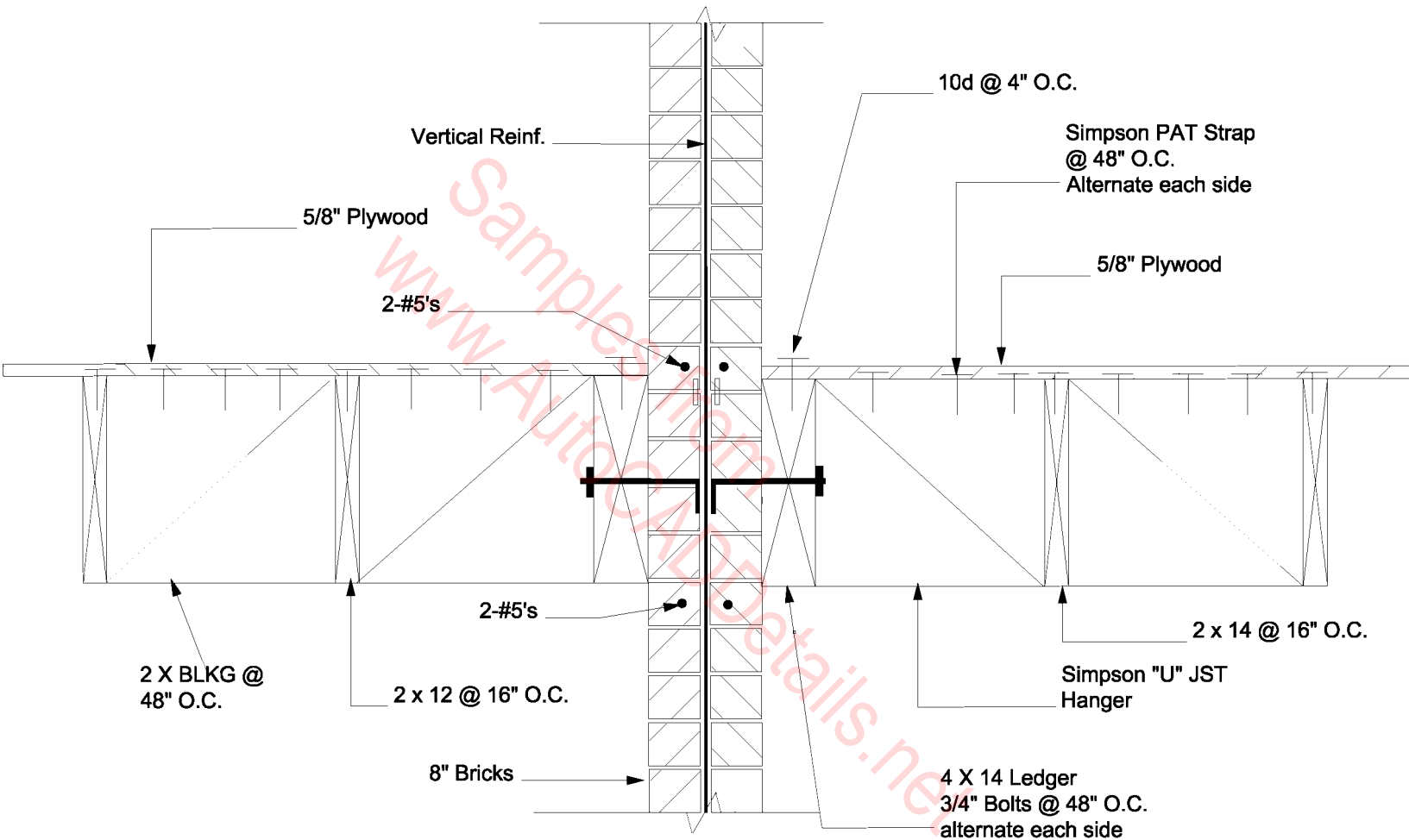




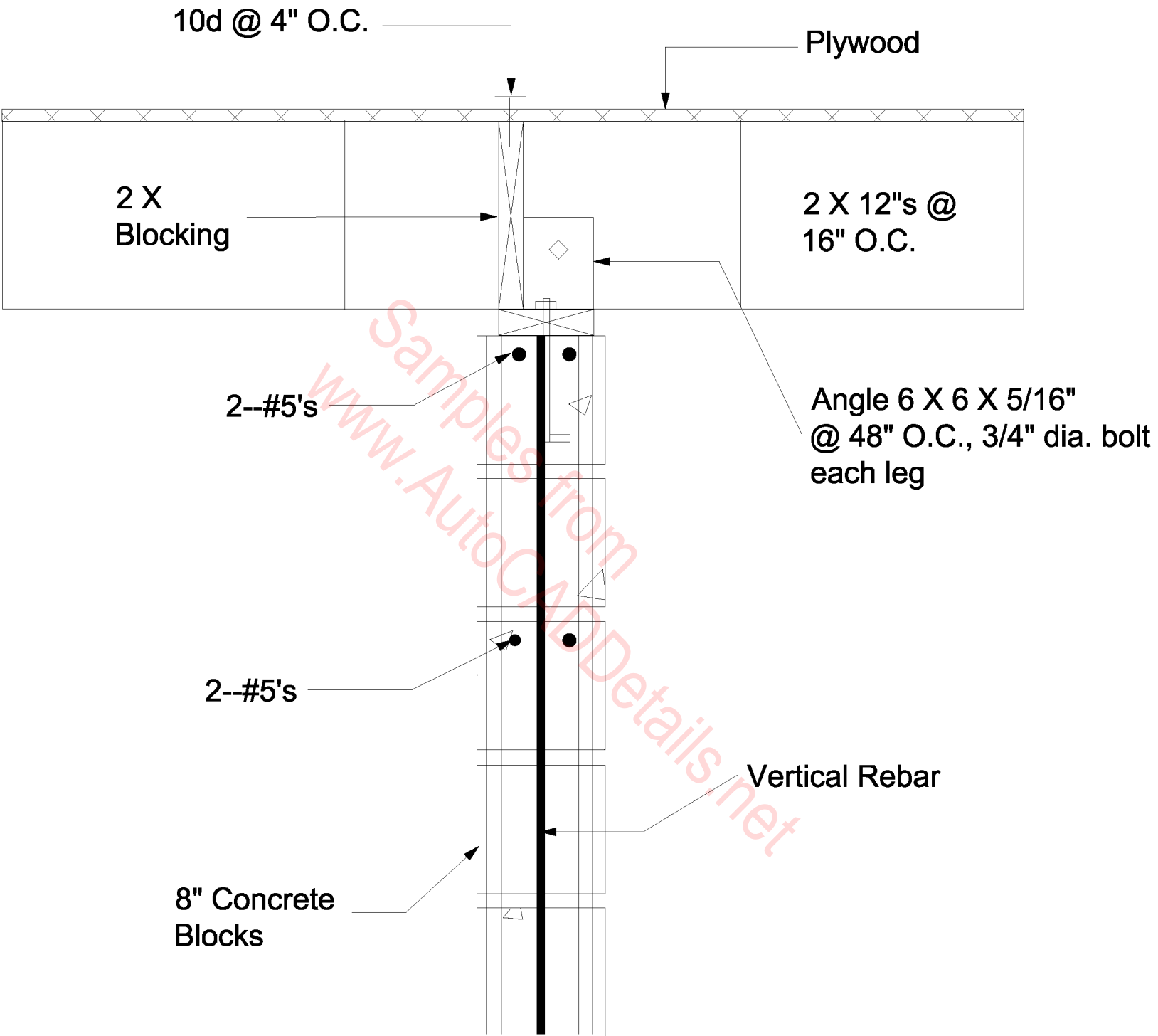
Interior Wall Rafters RTRS PREP & Parallel ALT sides clip angle rafters to wall, blocks



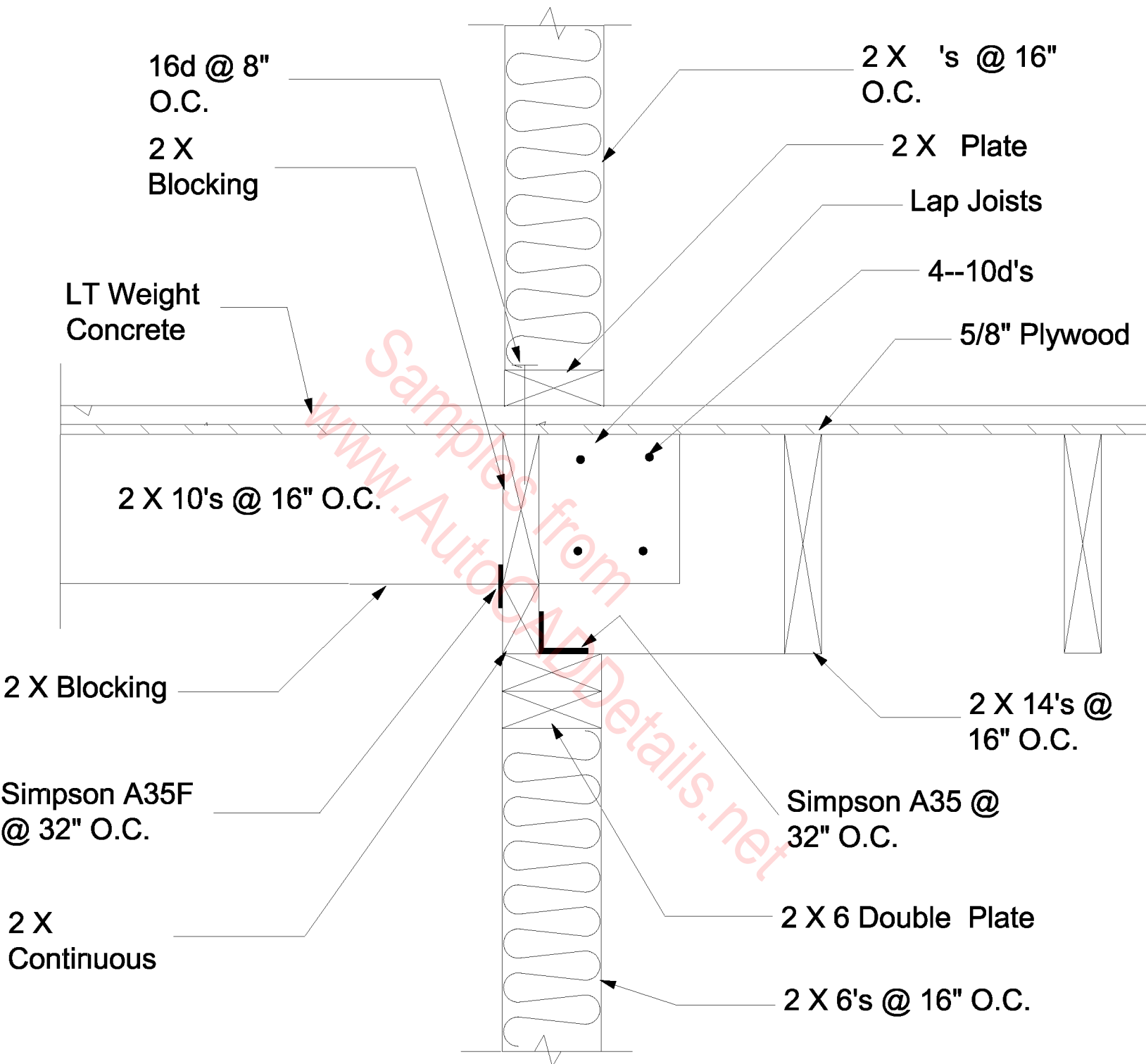
**Interior Wall Joists Prep. to Wall
 4X Ledger, metal tie straps
 (Bricks)**



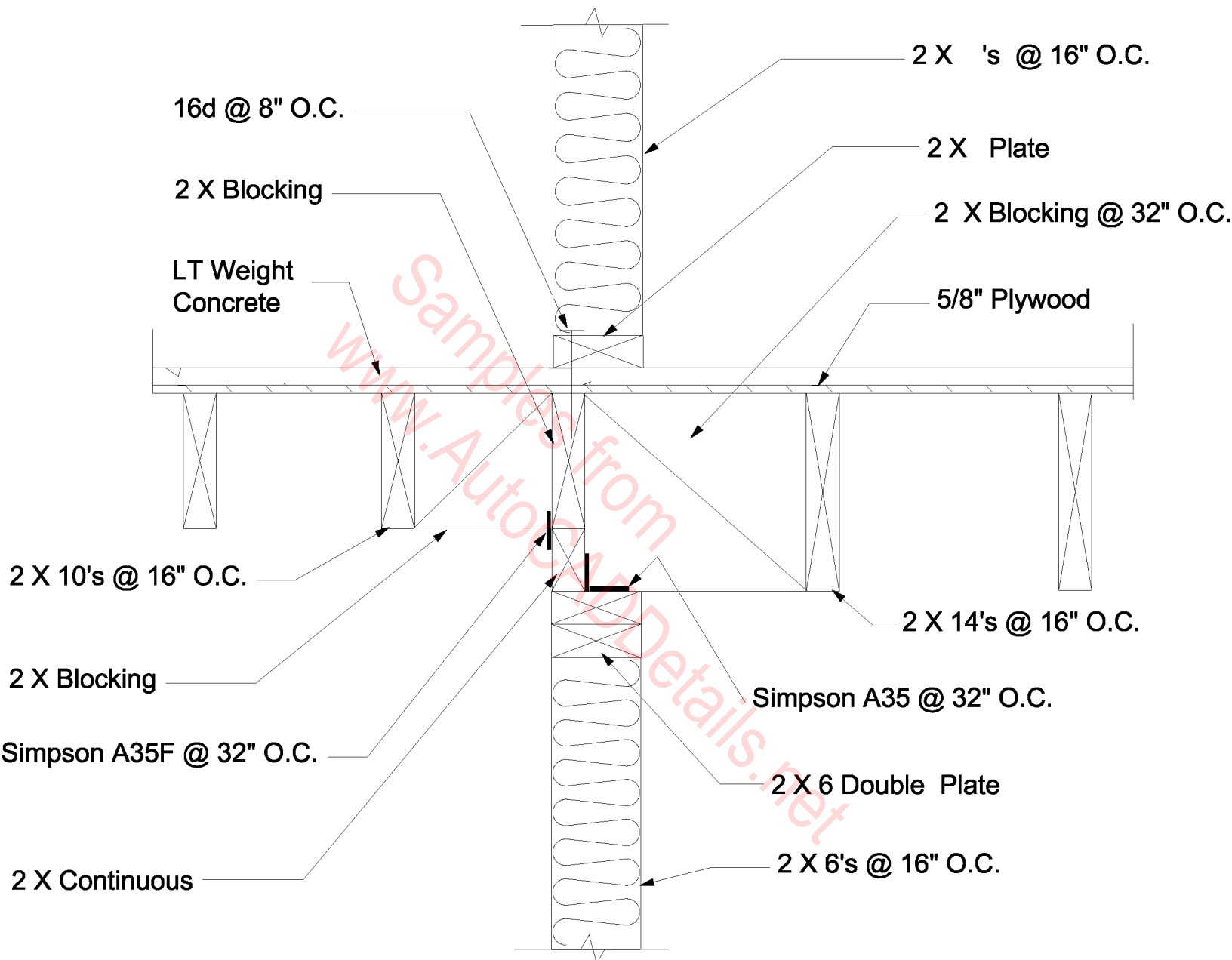
Interior Wall Joist Parallel to wall
 4X Ledger, metal tie straps
 (Brick)



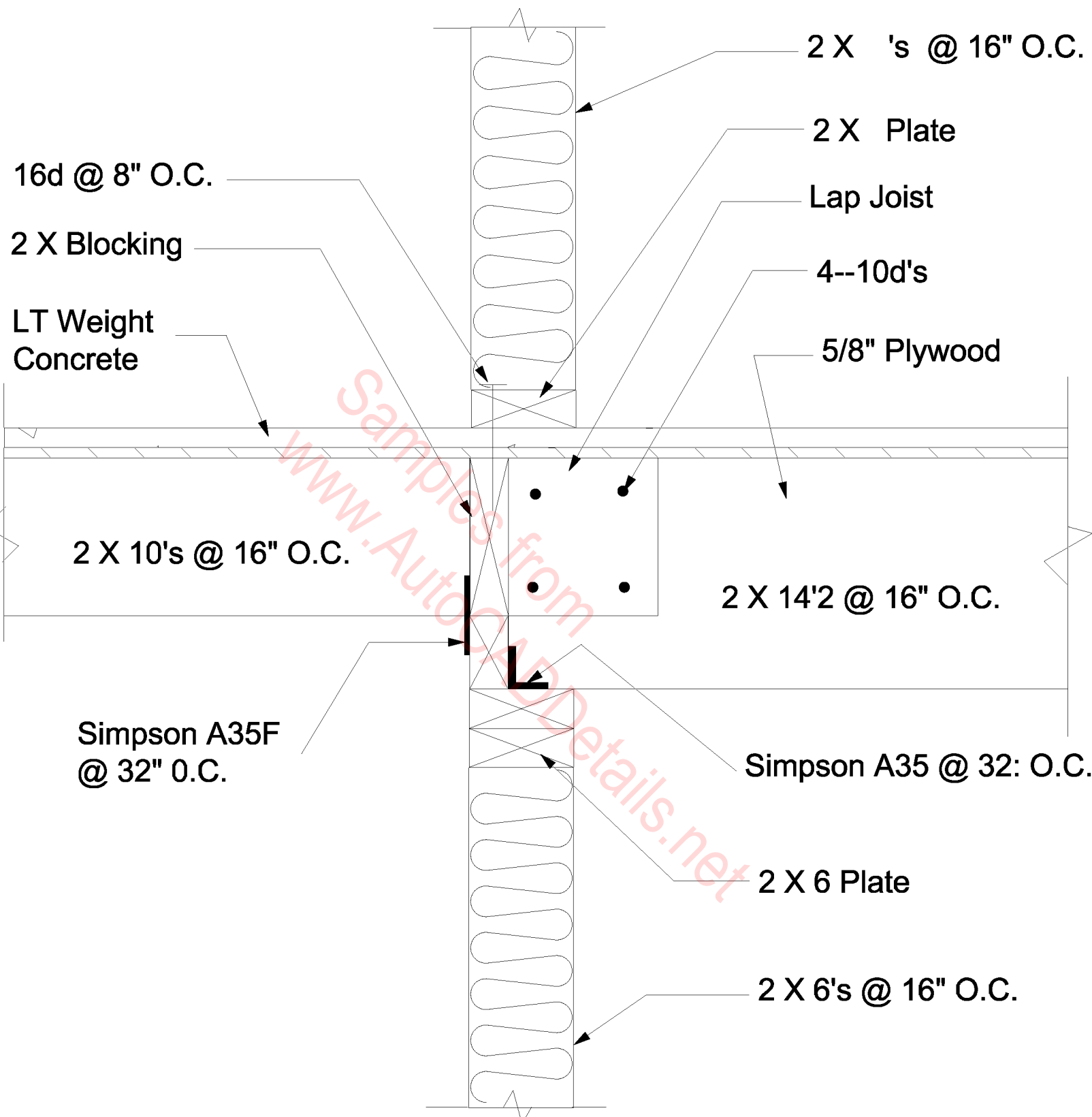
Interior Wall Rafters Prep. to wall, clip angle rafters to wall, blocks.



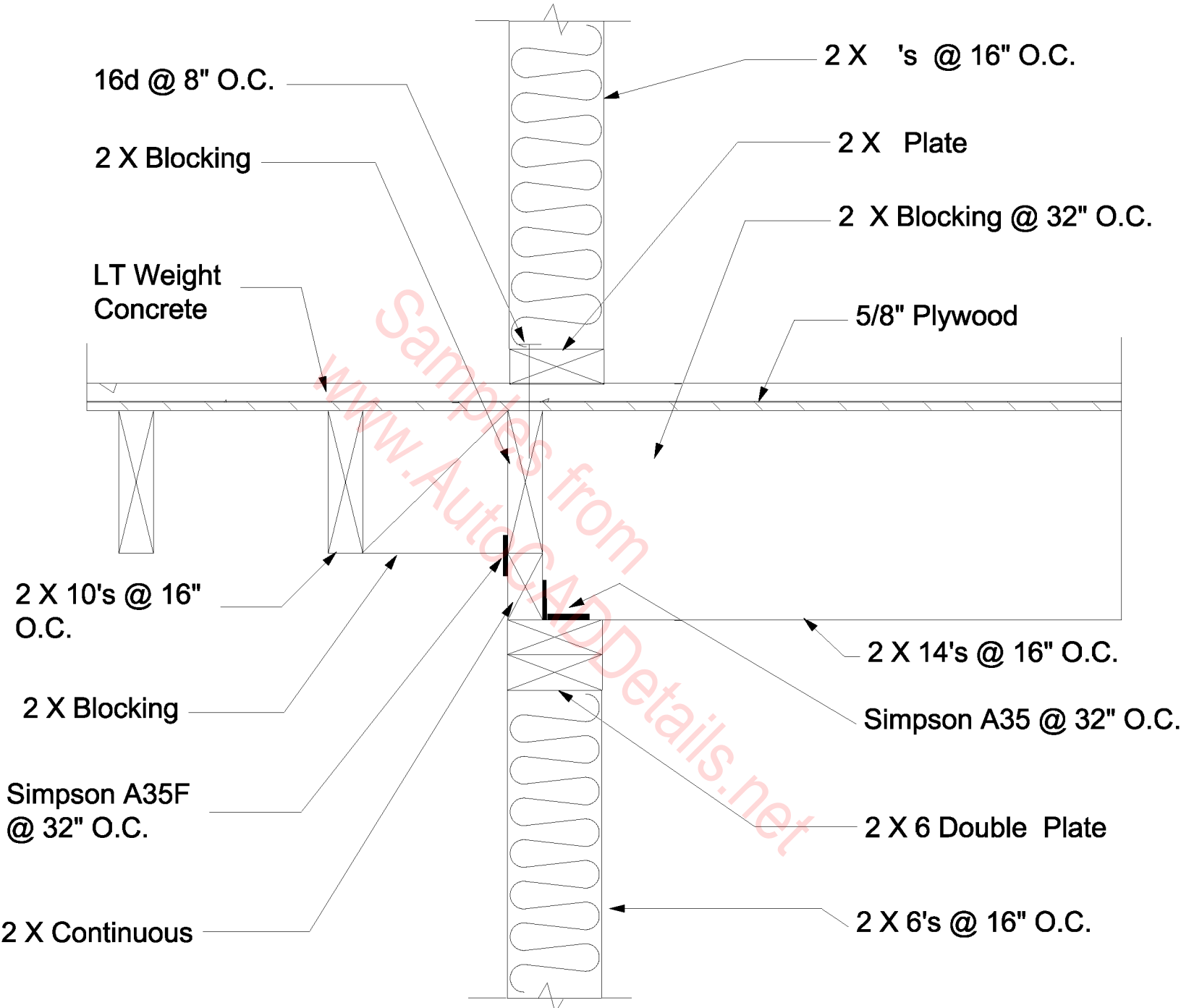
Interior Wall--Unequal joists
 Joist perp. & parallel ALT. sides with LT.
 WT. concrete, metal shear resistance clips.



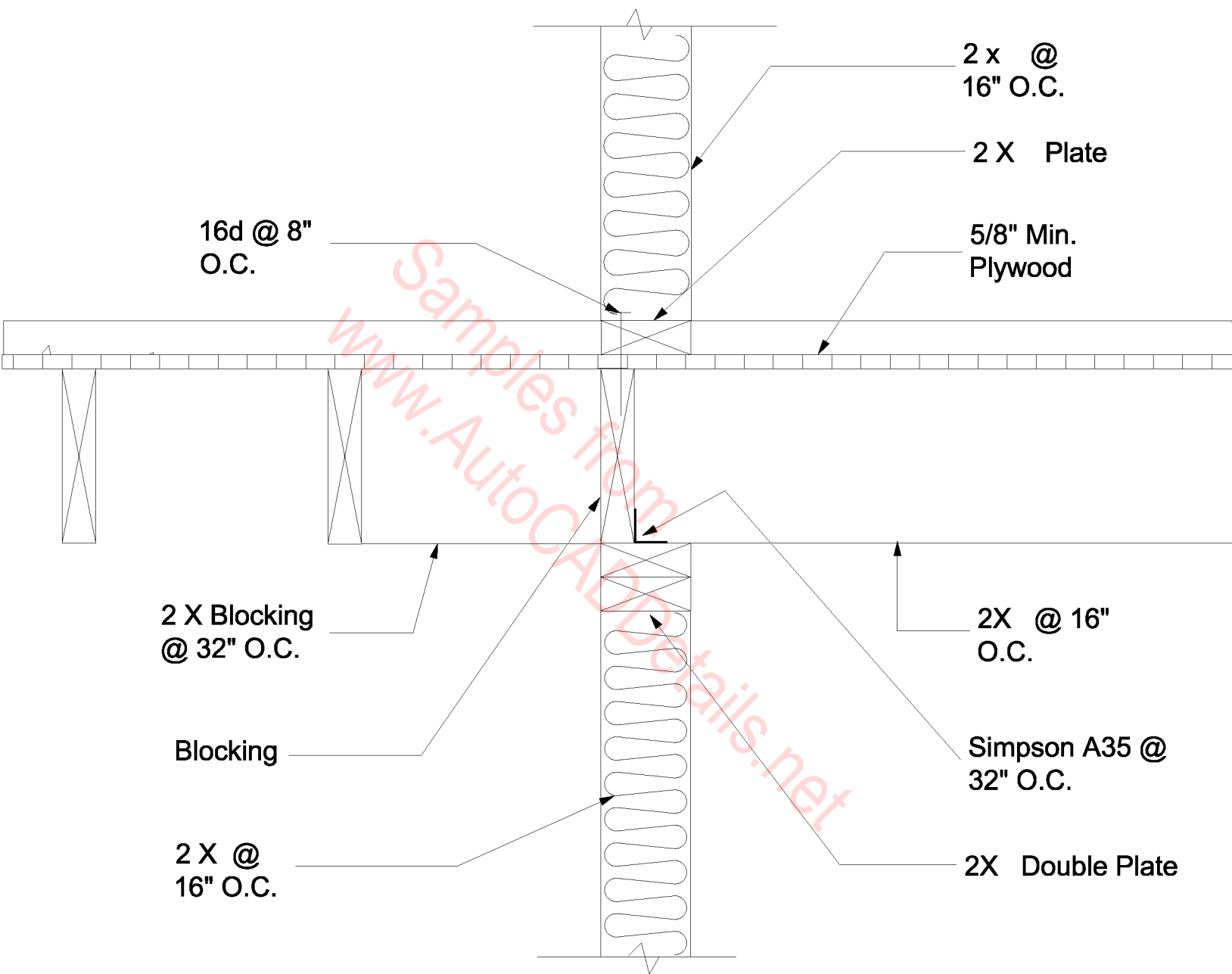
Interior Wall--Unequal joists
Joist parallel to wall with LT.
WT. concrete, metal shear resistance clips.



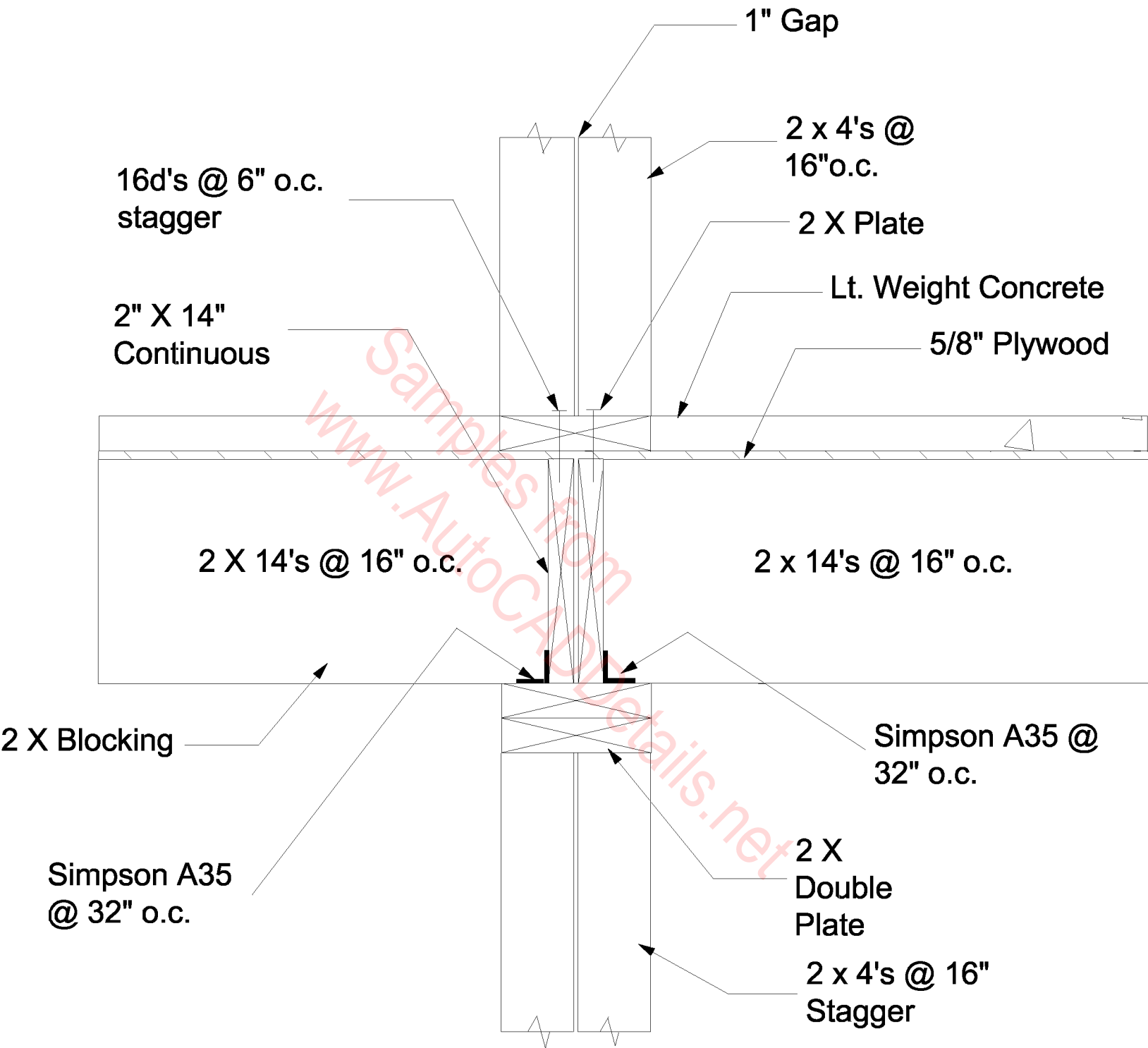
Interior Wall--Unequal joists
 Joist prep. to wall with LT.
 WT. concrete, metal shear resistance clips.



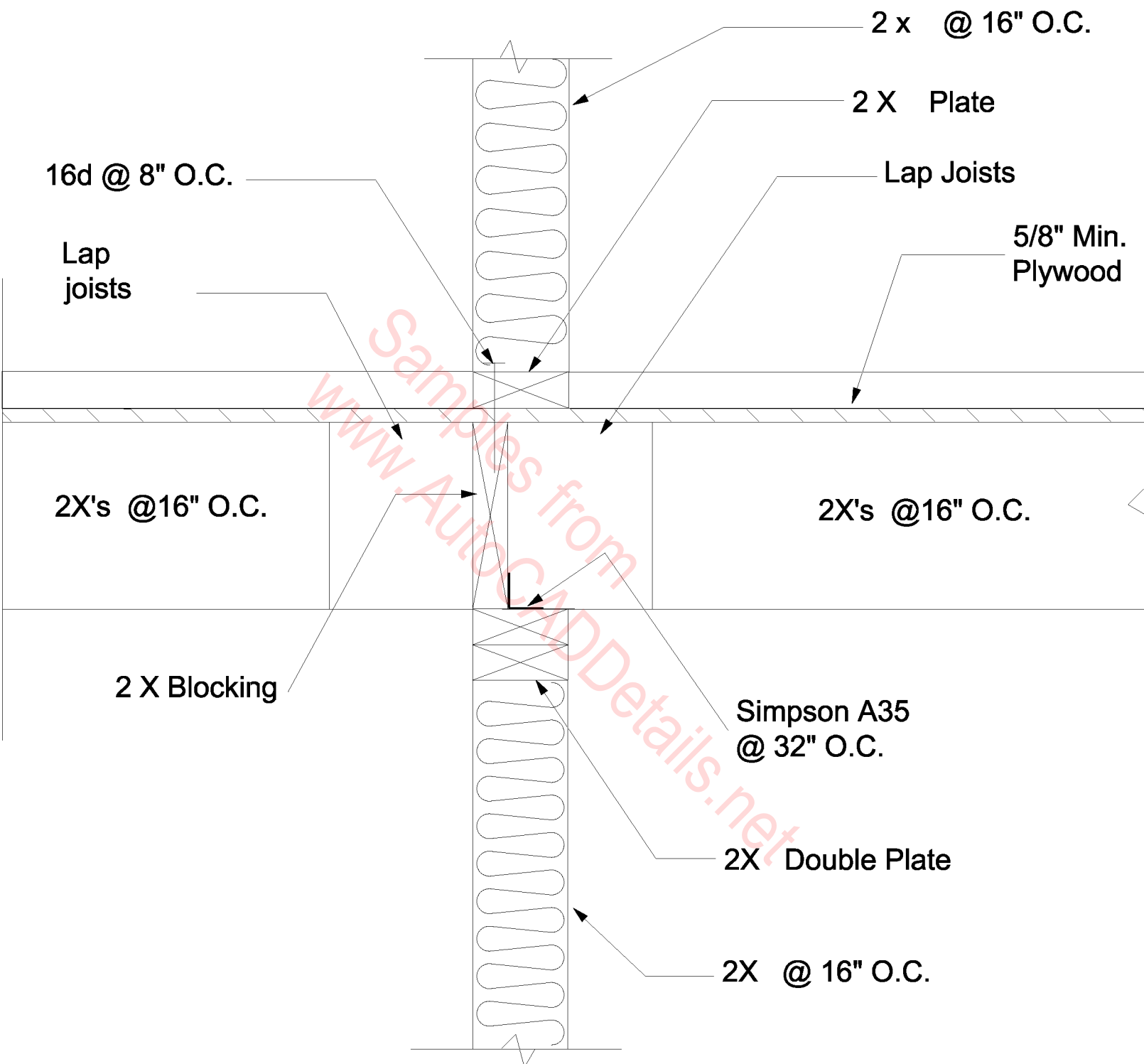
Interior Wall--Unequal joists
 Joist perp. & parallel alt. sides with LT.
 WT. concrete, metal shear resistance clips.



**Interior Wall-- Joist prep. & parallel alt. sides to wall,
 with Lt. Wt. concrete & metal shear resist. clips.**

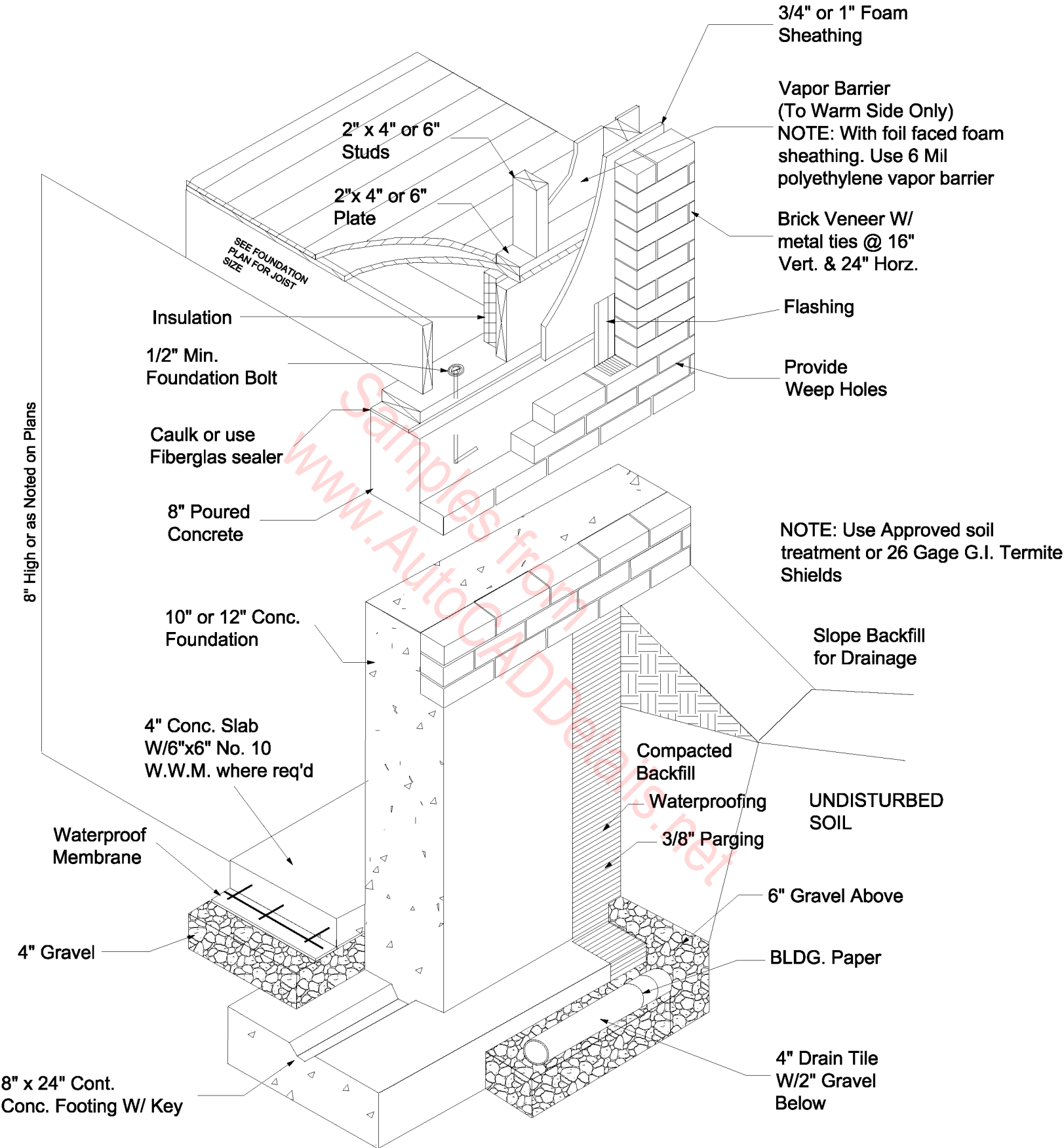


Interior division wall, joists perp. to wall with Lt. Wt. concrete, metal shear resistance clips.

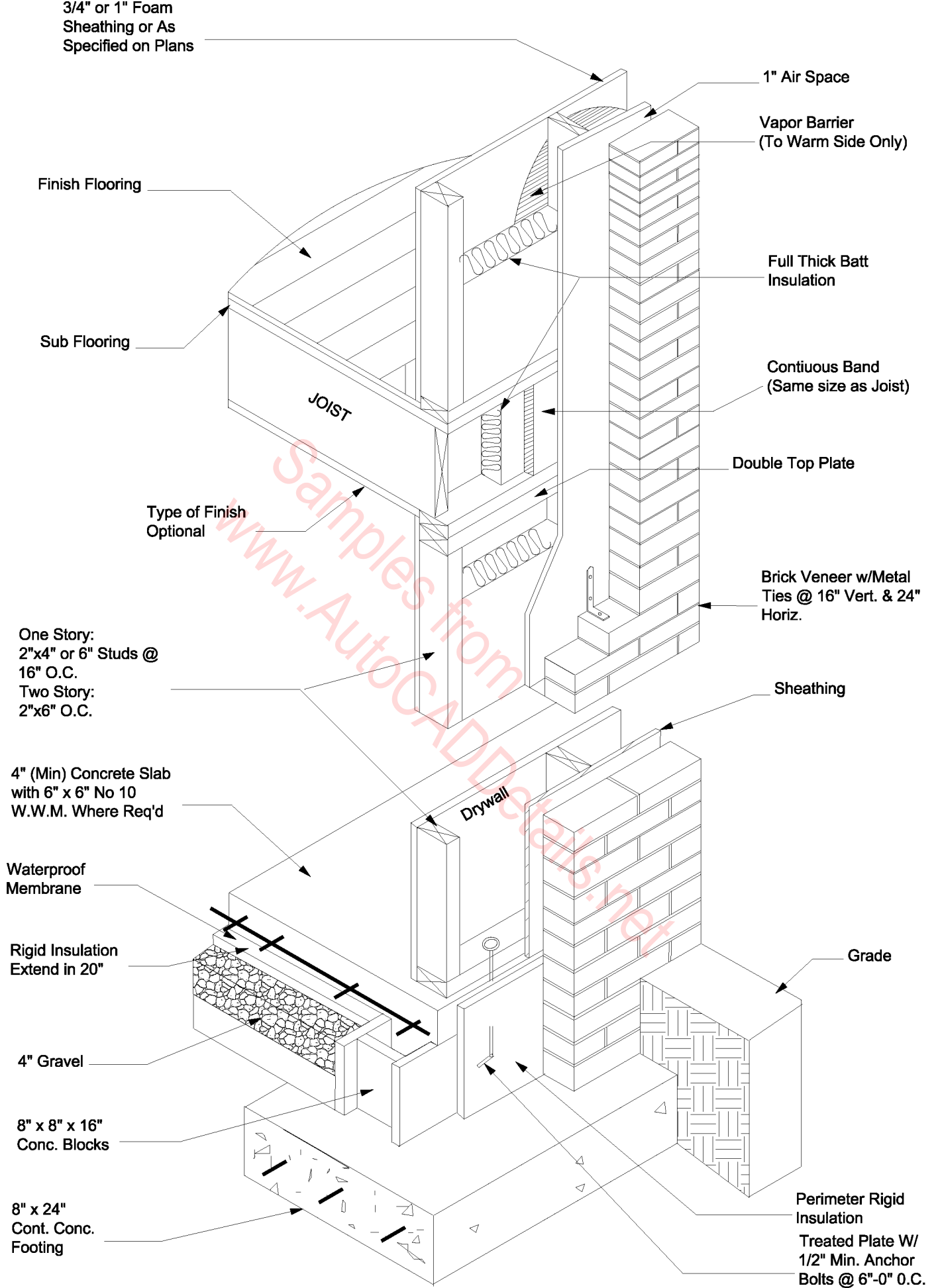


Interior Wall-- Joist parallel to wall, with Lt. Wt. concrete & metal shear resist. clips.

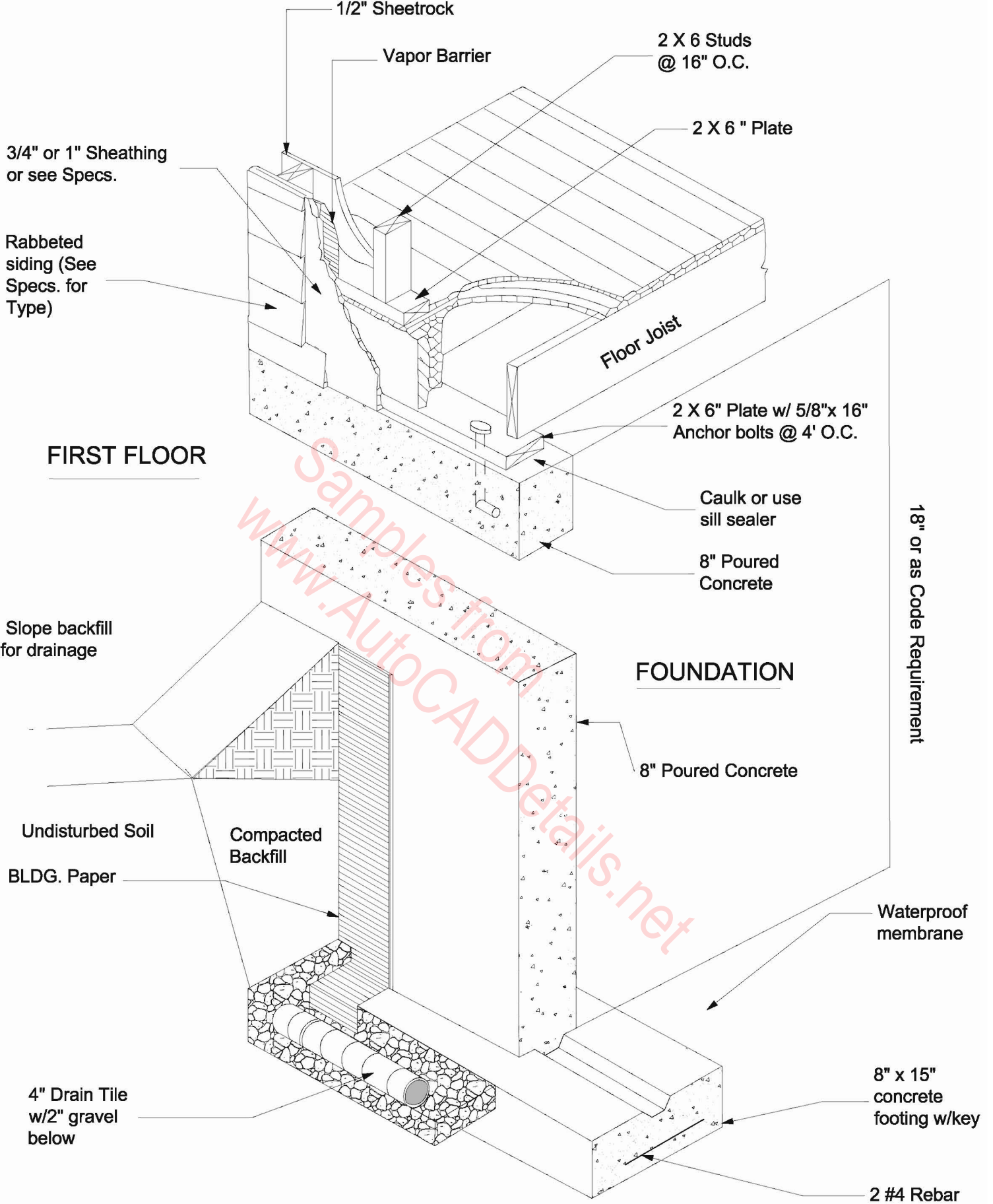
8" High or as Noted on Plans



ISOMETRIC SECTION OF TYPICAL BRICK VENEER WALL CONSTRUCTION WITH POURED CONC. FOUNDATION



ISOMETRIC SECTION OF TYPICAL BRICK VENEER WALL OFF OF BASEMENT SLAB



**ISOMETRIC SECTION OF A TYPICAL
FRAME WALL W/CONCRETE
FOUNDATION**

Finish Underlay
and Subfloor

2X BLK'G
@ Bearing

Bearing FLR Beam
(See Plans for size)

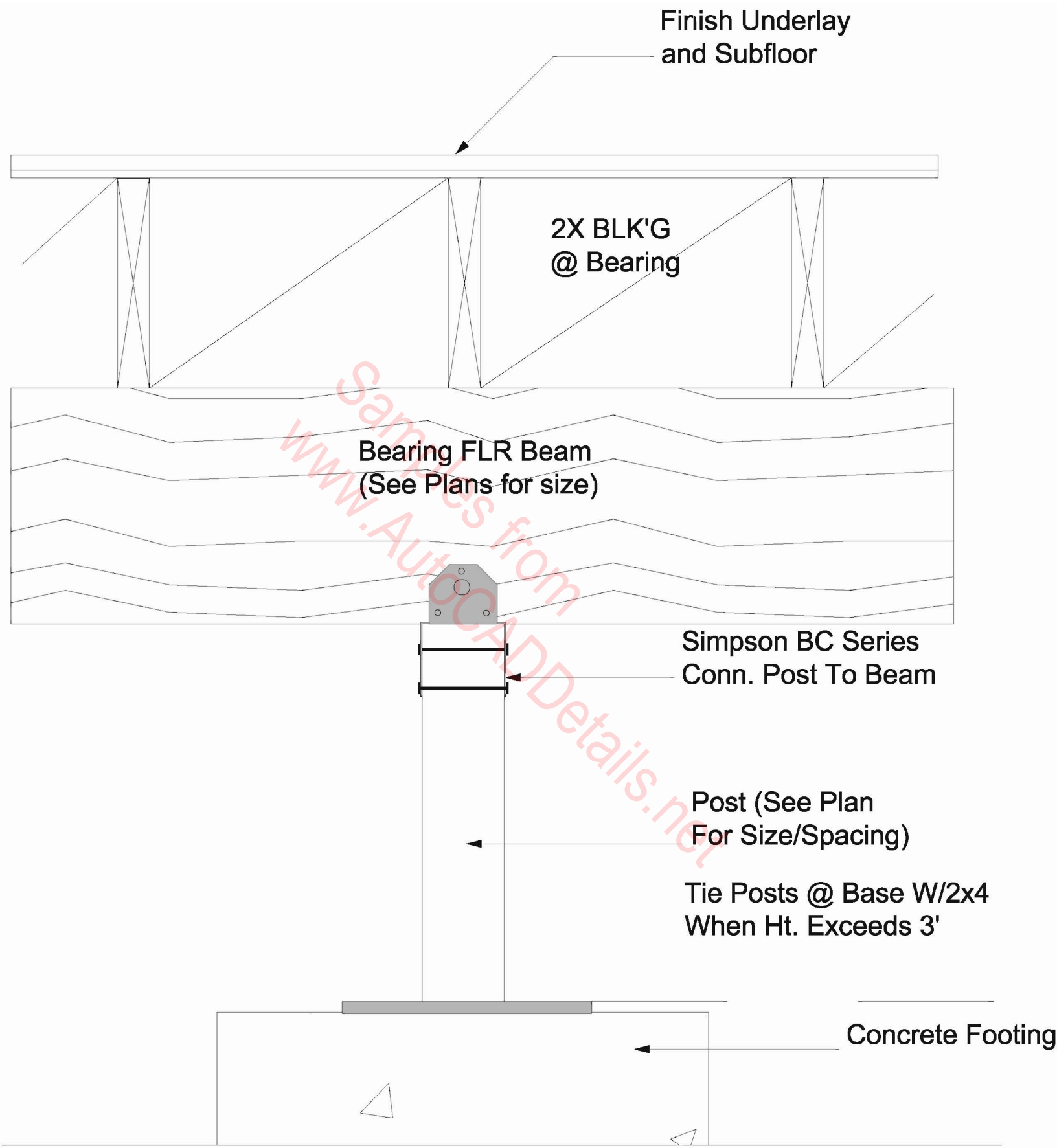
Simpson BC Series
Conn. Post To Beam

Post (See Plan
For Size/Spacing)

Tie Posts @ Base W/2x4
When Ht. Exceeds 3'

Concrete Footing

JOIST FLOOR CONNECTION



CONCRETE
SUBFLOOR ON
3/4" BASE OVER
30 LB. FELT OR
VAPOR BARRIER.

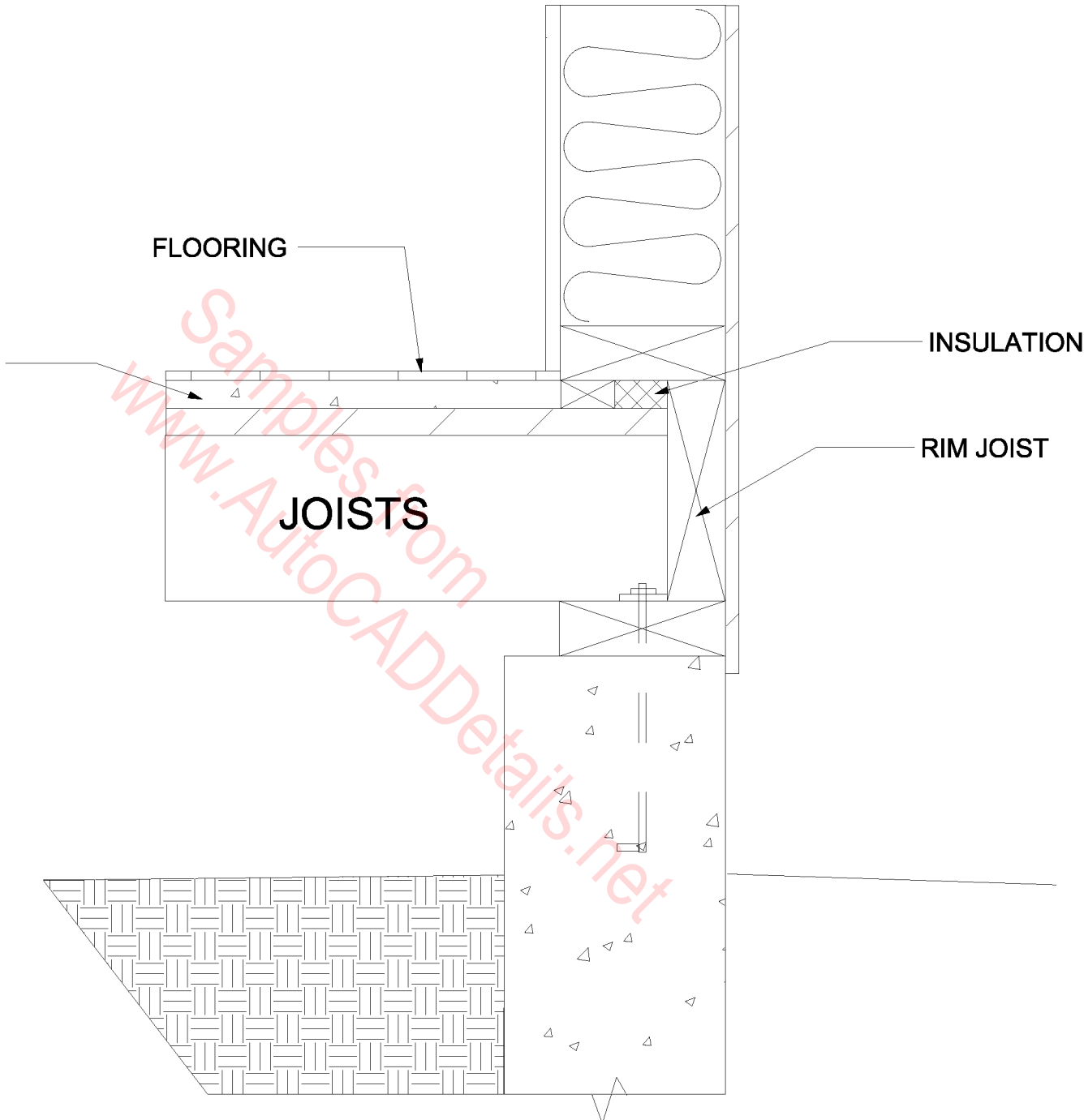
FLOORING

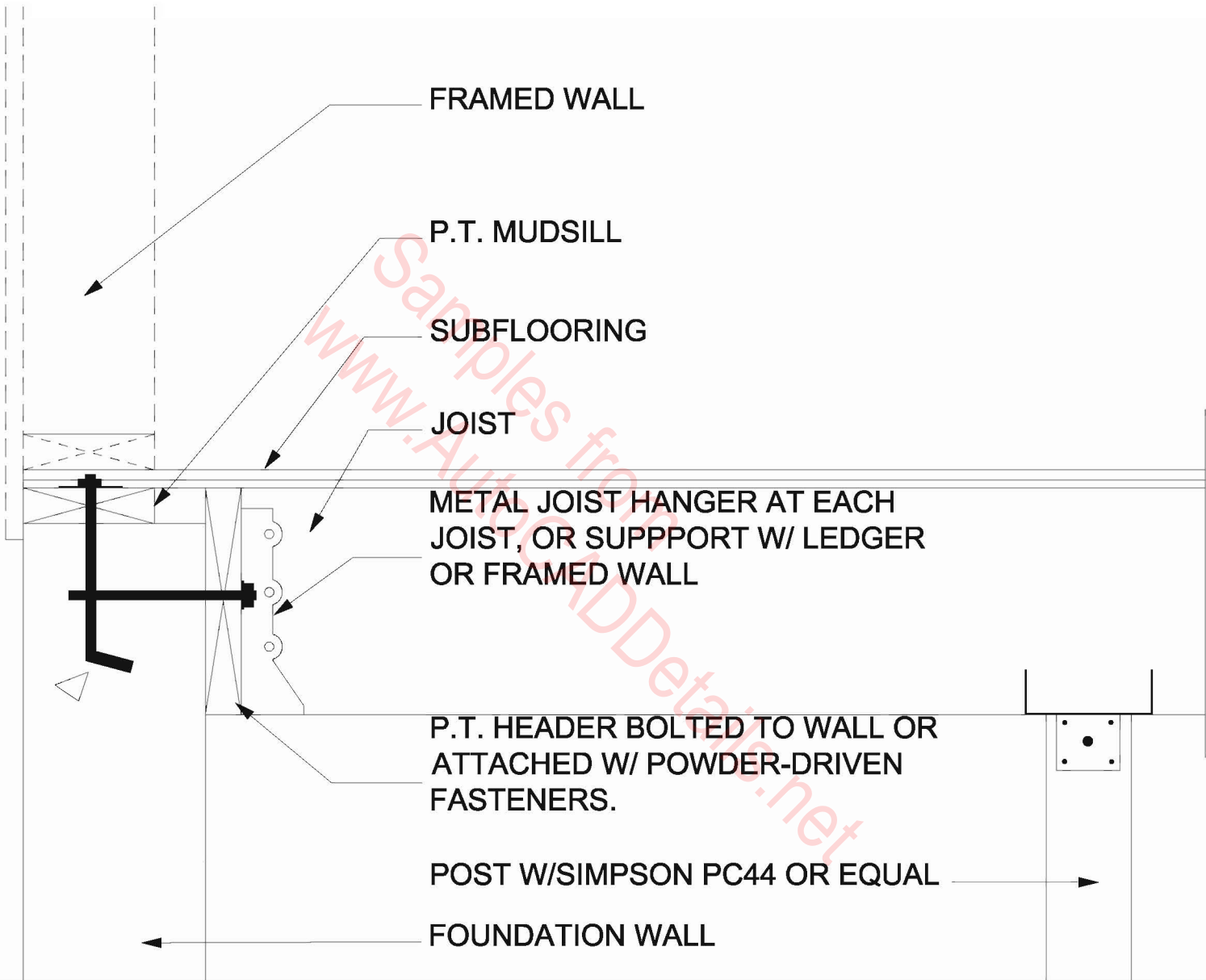
INSULATION

RIM JOIST

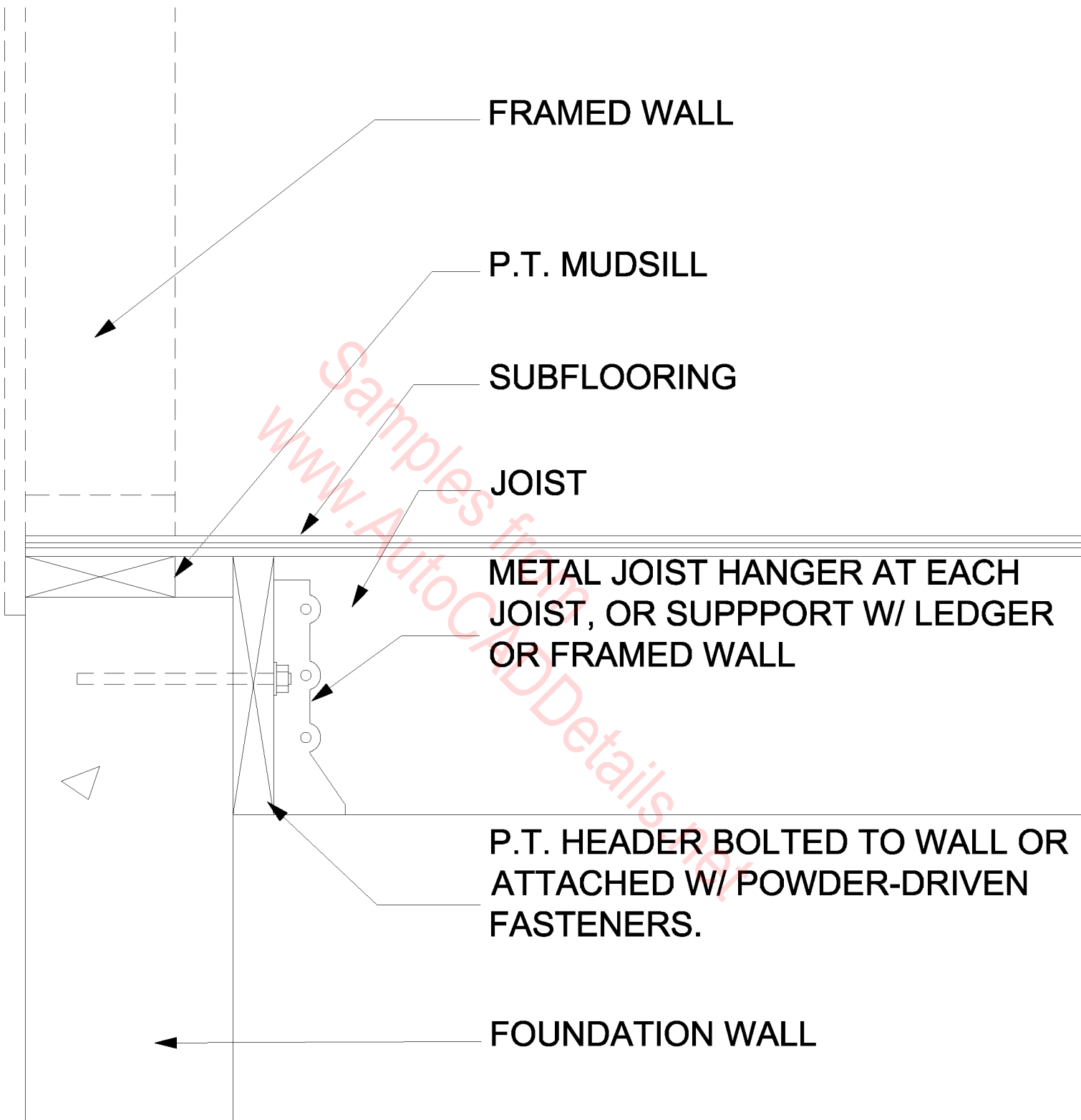
JOISTS

JOISTS ON MUDSILL
CONCRETE SUBFLOOR

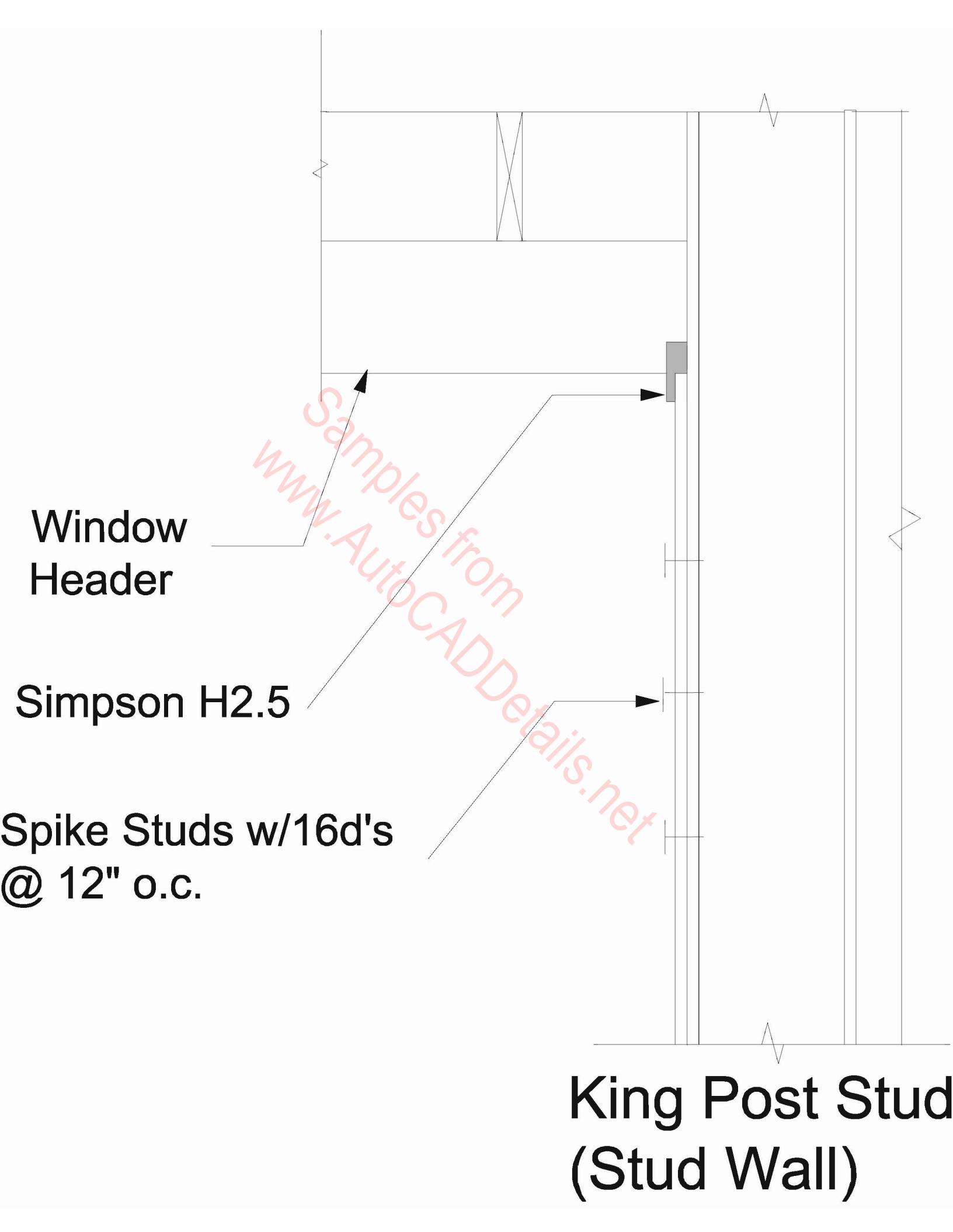




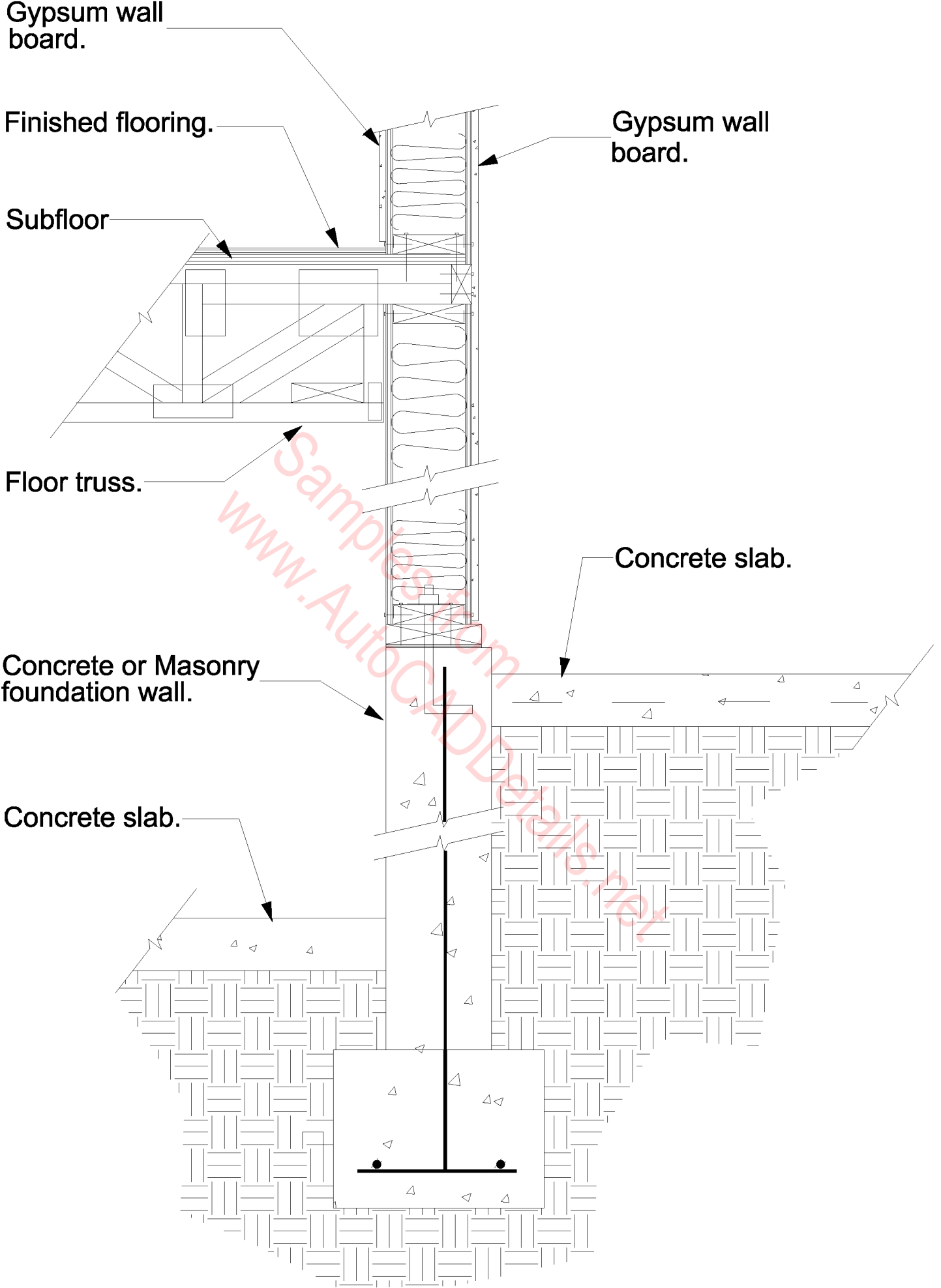
JOISTS FLUSH W/MUDSILL & POST CAP



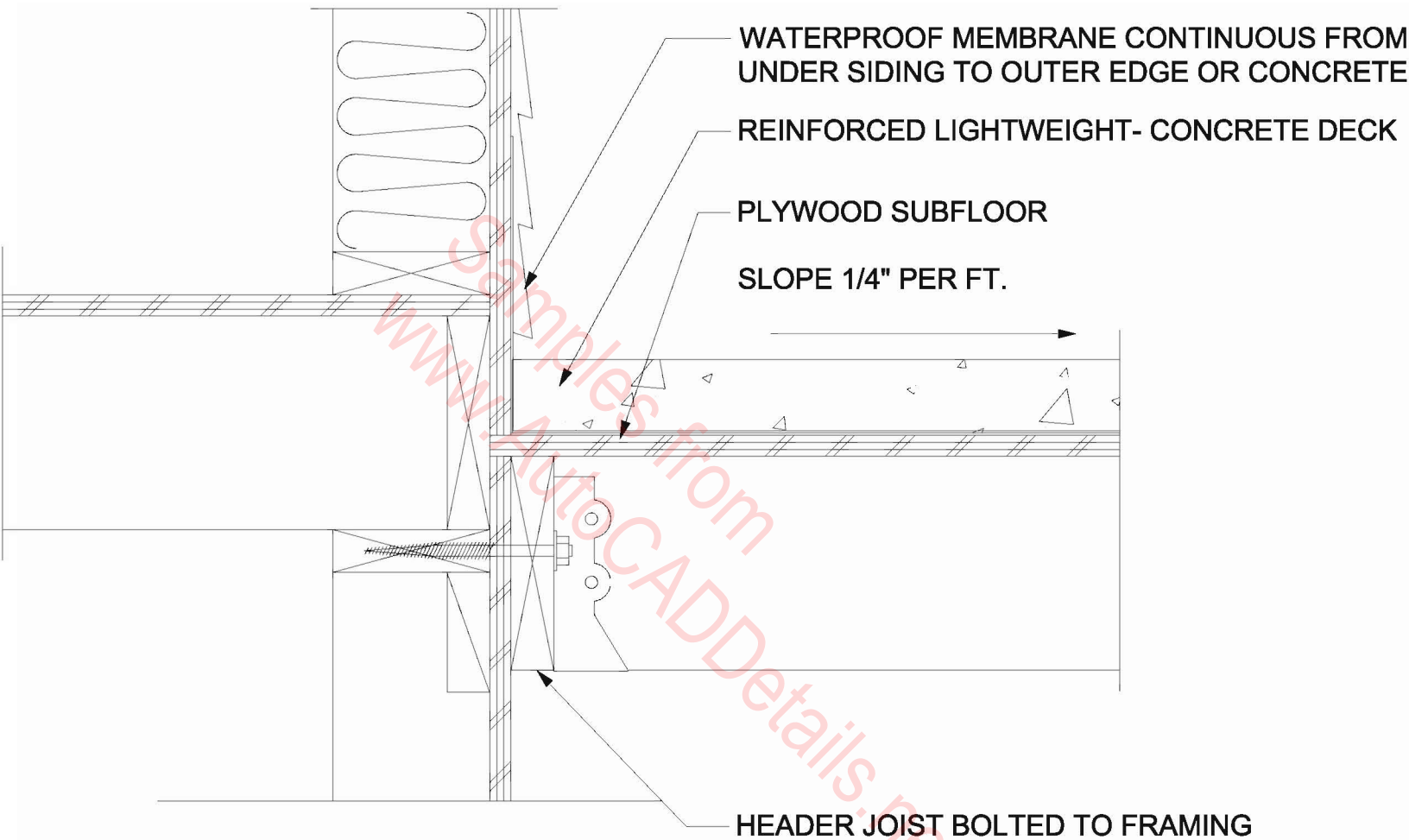
JOISTS FLUSH W/MUDSILL



Samples from
www.AutoCADDetails.net

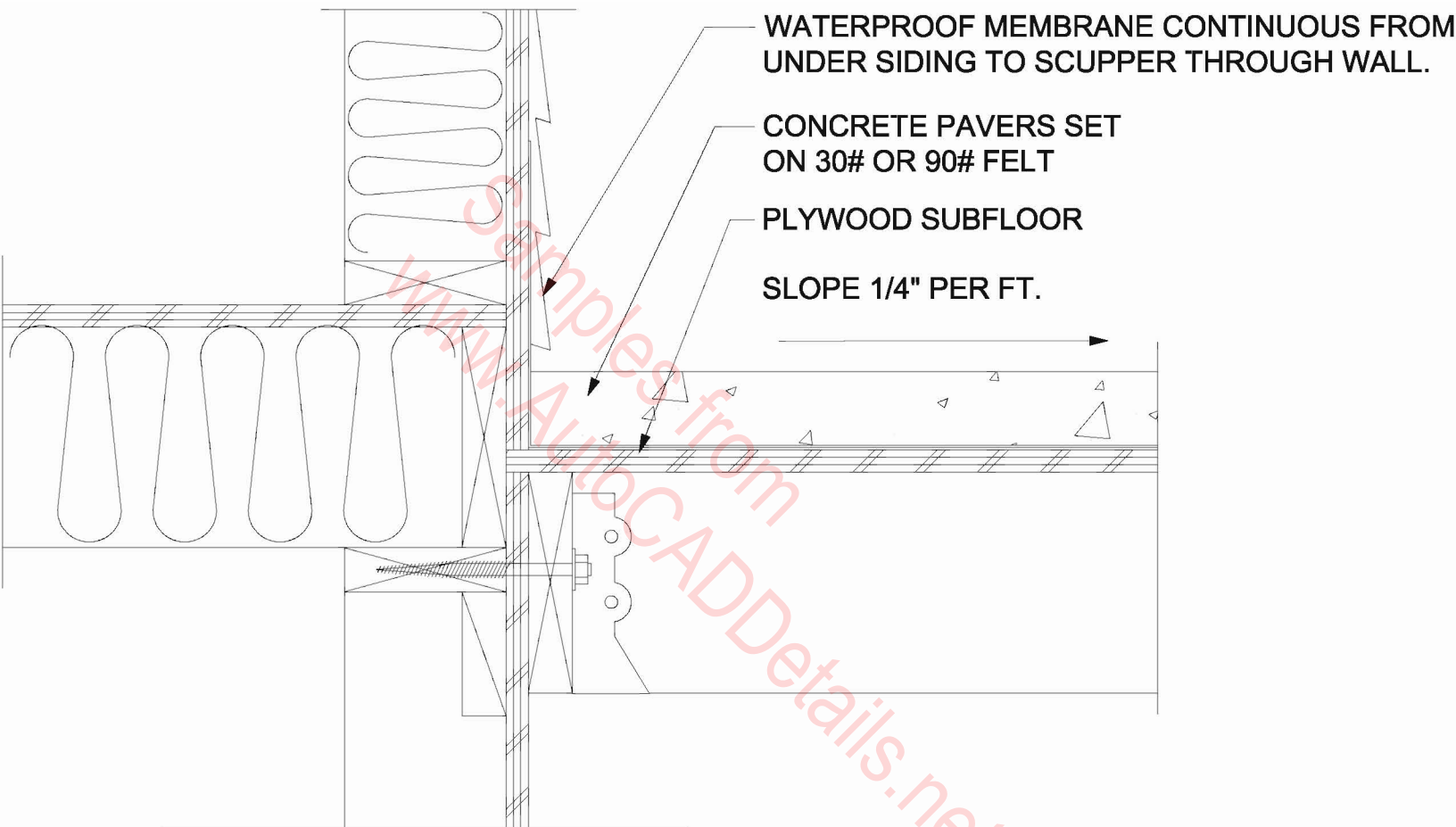


Knee Wall Framing--Truss



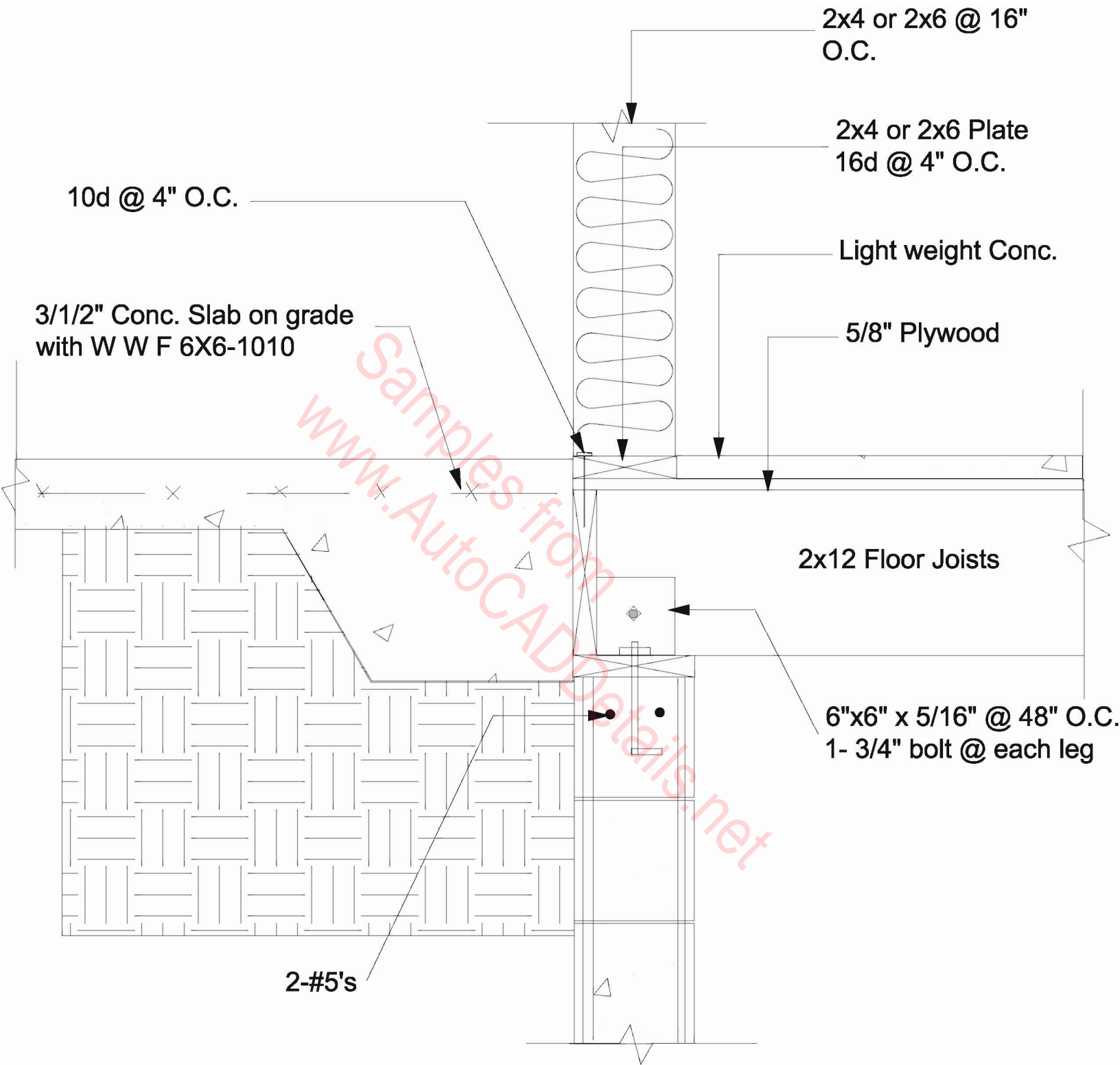
NOTE:
 IF RAIL IS SOLID, SLOPE CONCRETE TO SCUPPERS
 FROM ALL DIRECTIONS.

LIGHTWEIGHT-CONCRETE DECK @ WALL

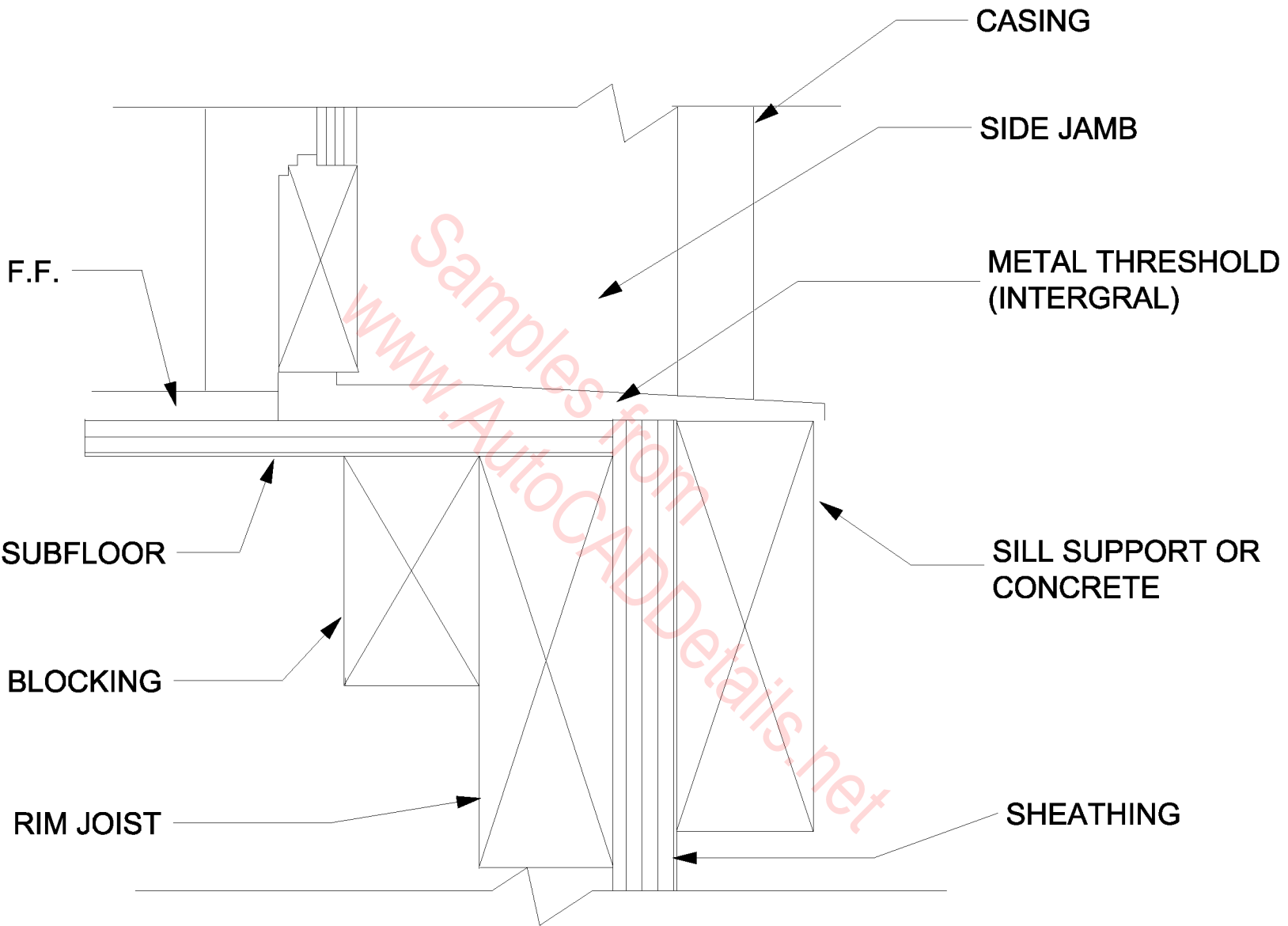


NOTE:
THIS DETAIL IS NOT RECOMMENDED IN AREAS
OF SEVERE FREEZING WEATHER.

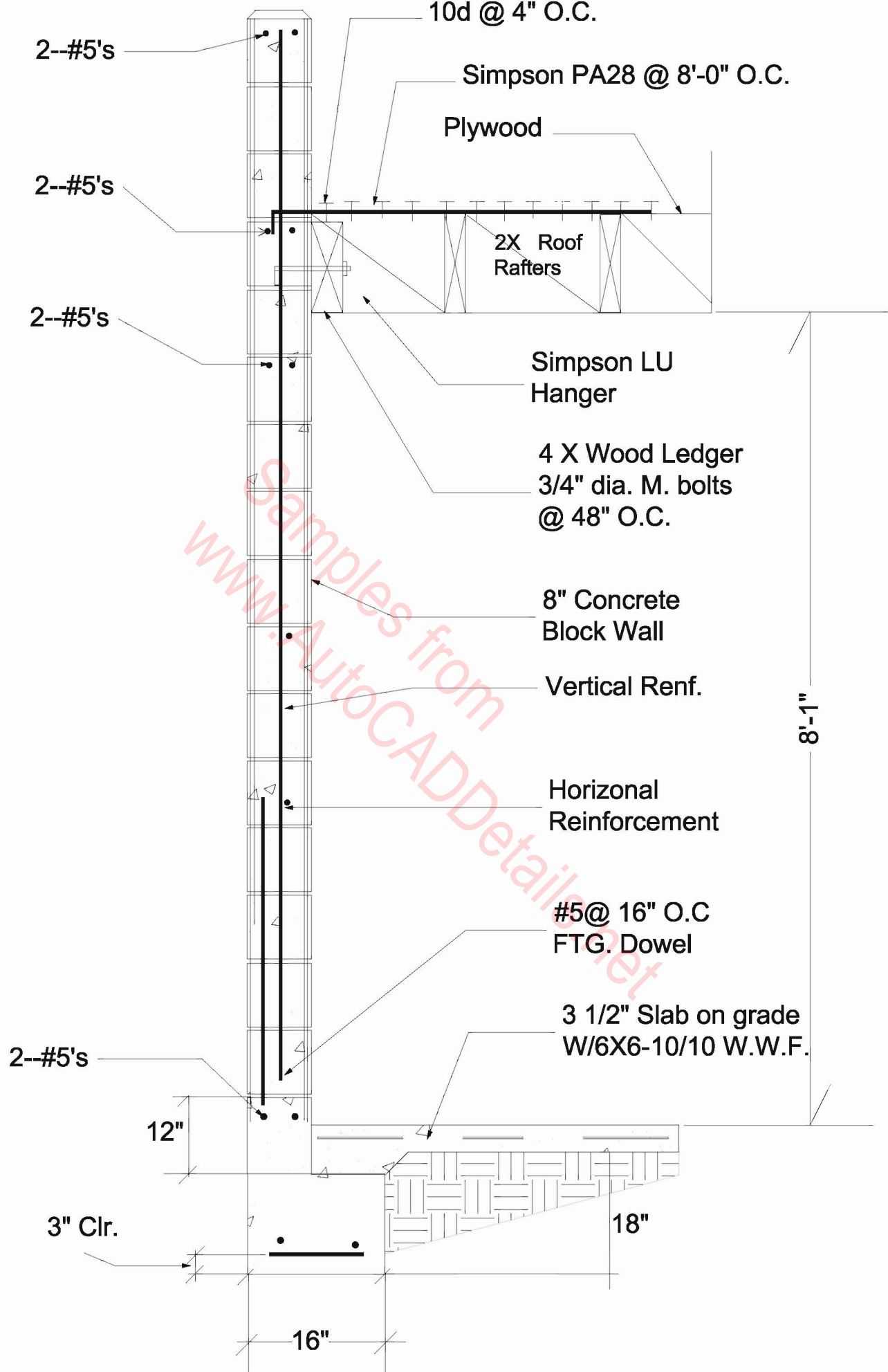
LIGHTWEIGHT-CONCRETE DECK @ WALL



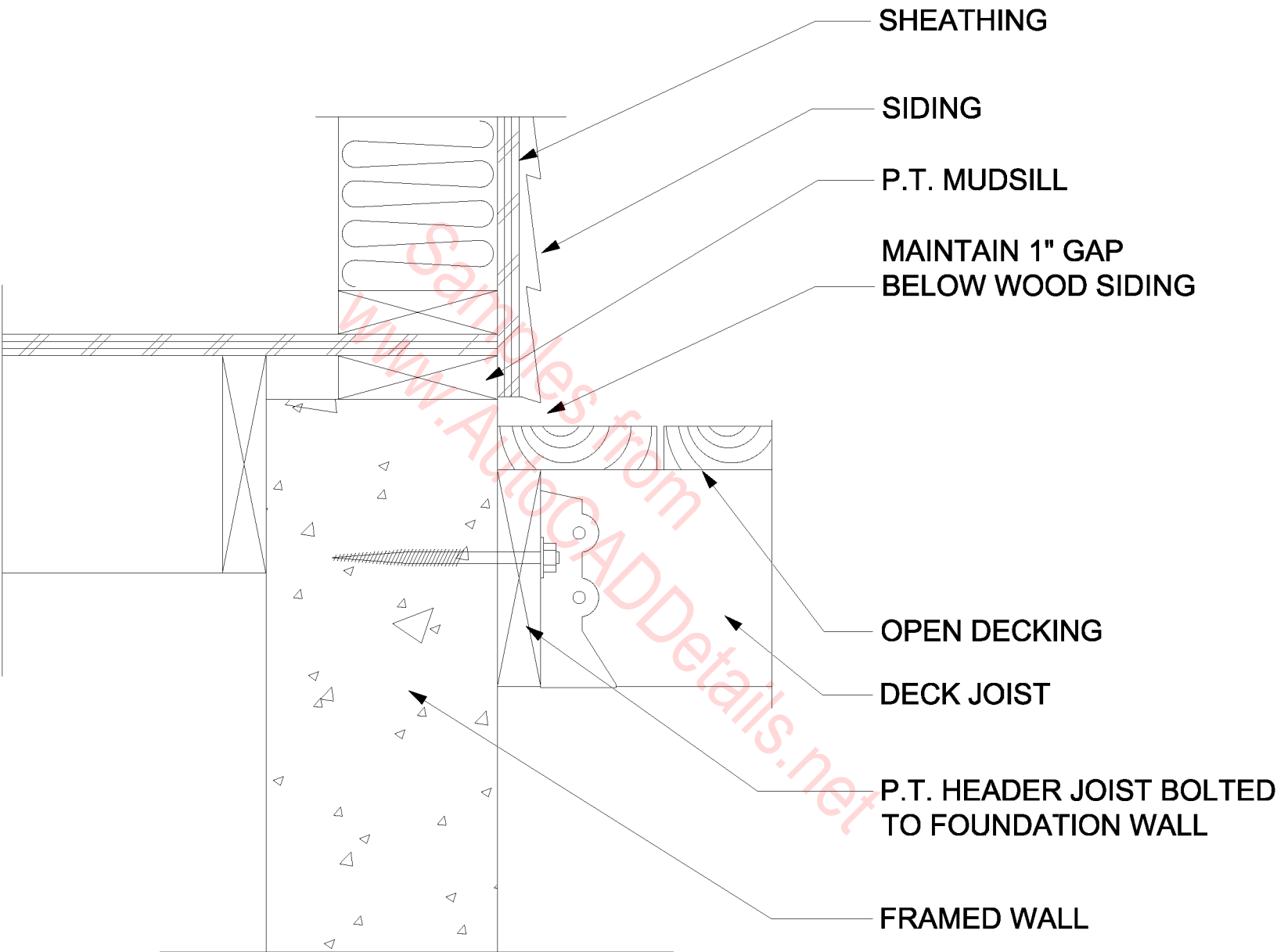
Masonry Wall & Wood Floor Connection @ grade



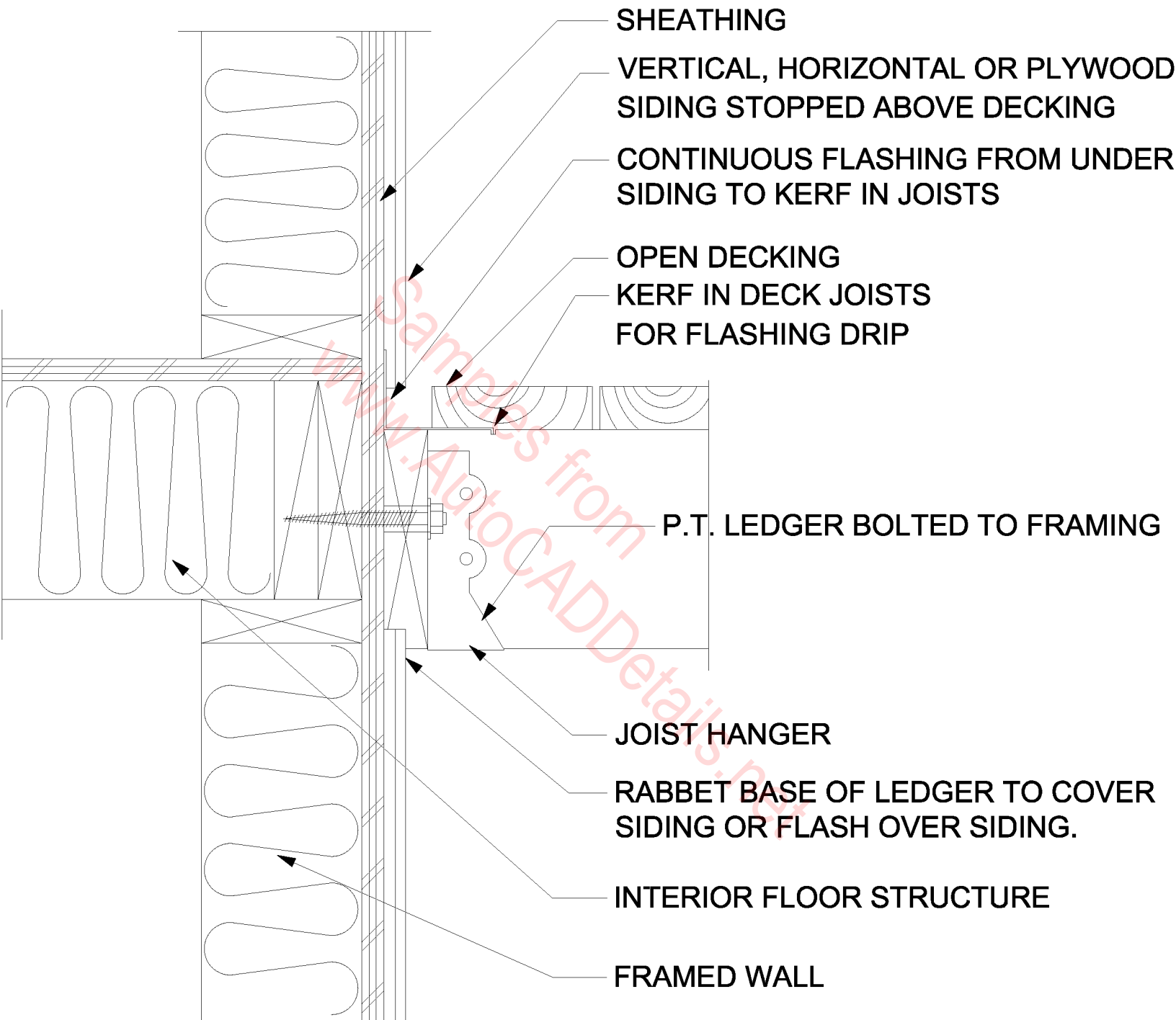
METAL WINDOW DETAIL



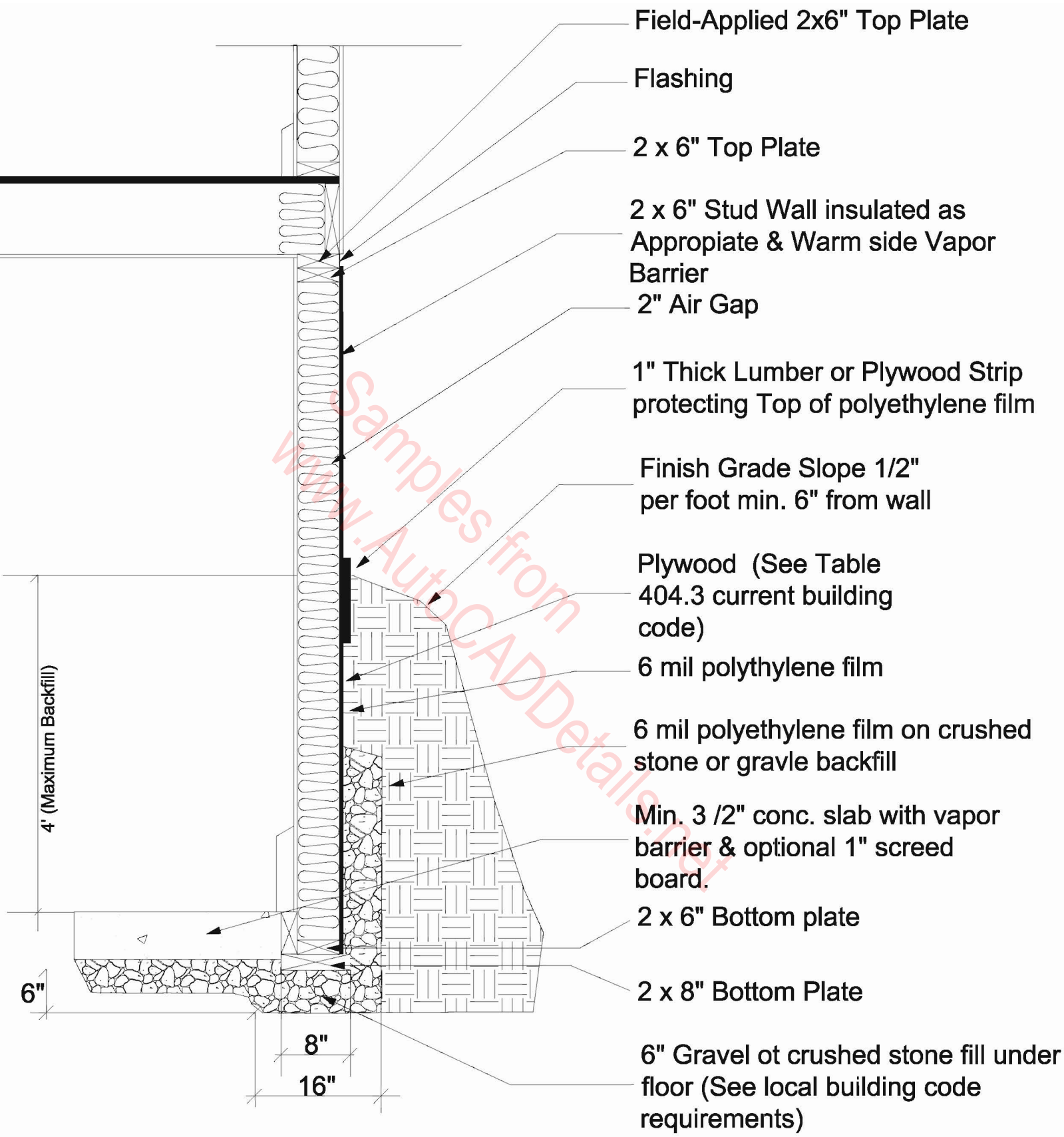
**One Story Concrete Block Wall
(Rafters Parallel to wall)**



OPEN DECK / FOUNDATION WALL

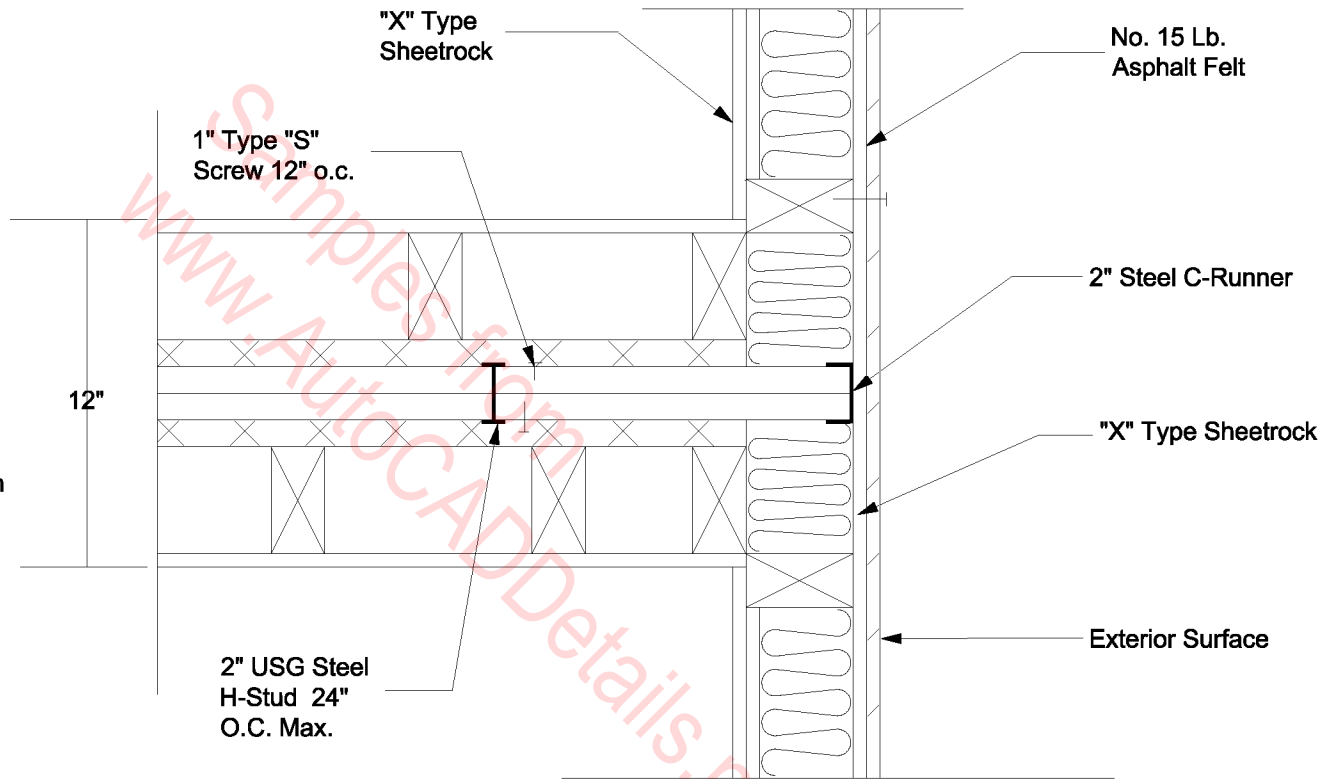


OPEN DECK / WOOD WALL



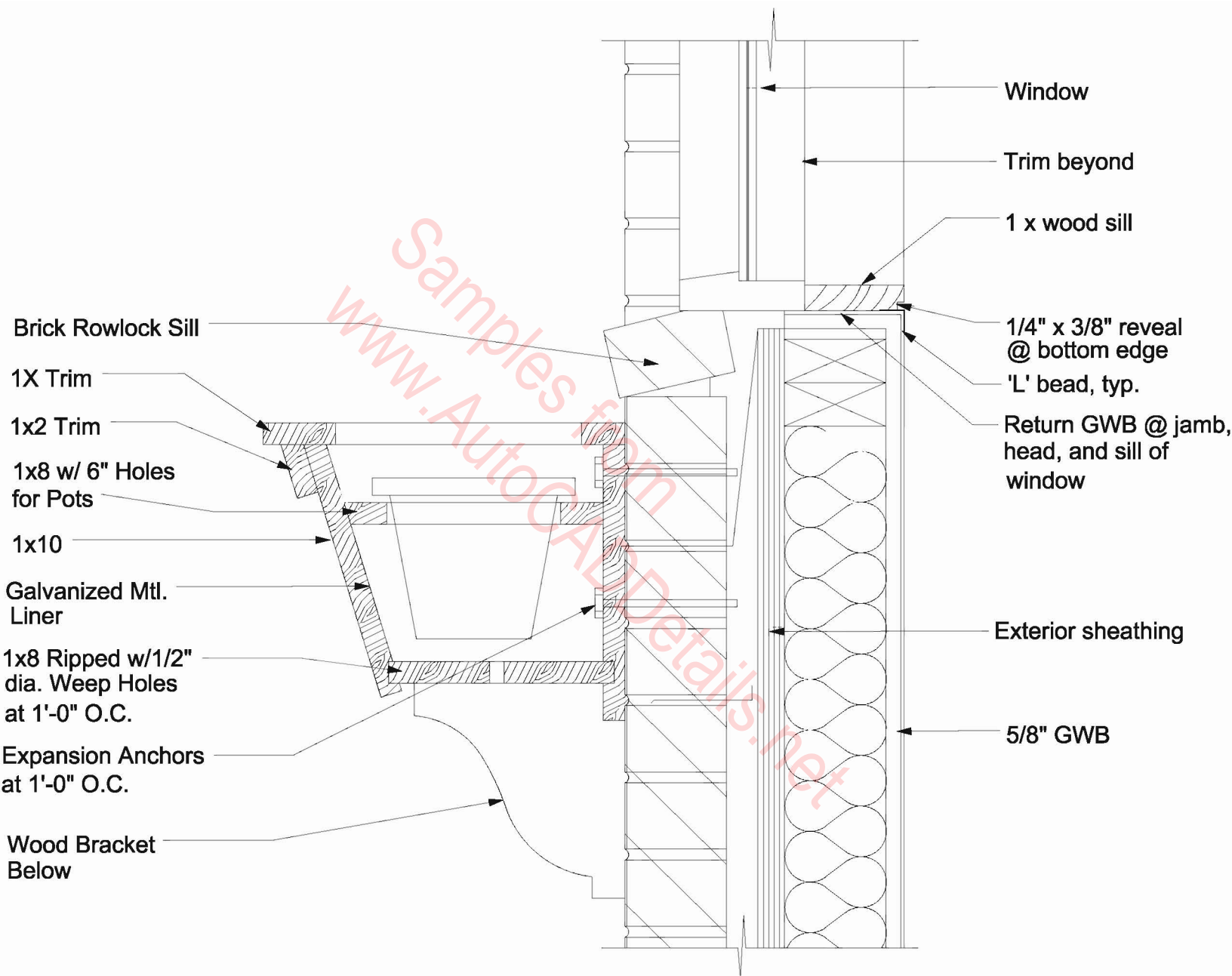
**Permanent Wood Foundation
Basement Wall Section**

Two 1" sheetrock liner panels set between USG one-piece steel H-Stud 24" O.C.-Staggered 2"x6" wood studs @16" O.C. Each side on 2"x6" Plates min. 3/8" from liner panels-1", Thermafiber stapled to both sides of liner panels 1/2" sheetrock facing each side.



PLAN VIEW

**Two Hour Rated
Separation Wall**



Window

Trim beyond

1 x wood sill

1/4" x 3/8" reveal @ bottom edge

'L' bead, typ.

Return GWB @ jamb, head, and sill of window

Exterior sheathing

5/8" GWB

Brick Rowlock Sill

1X Trim

1x2 Trim

1x8 w/ 6" Holes for Pots

1x10

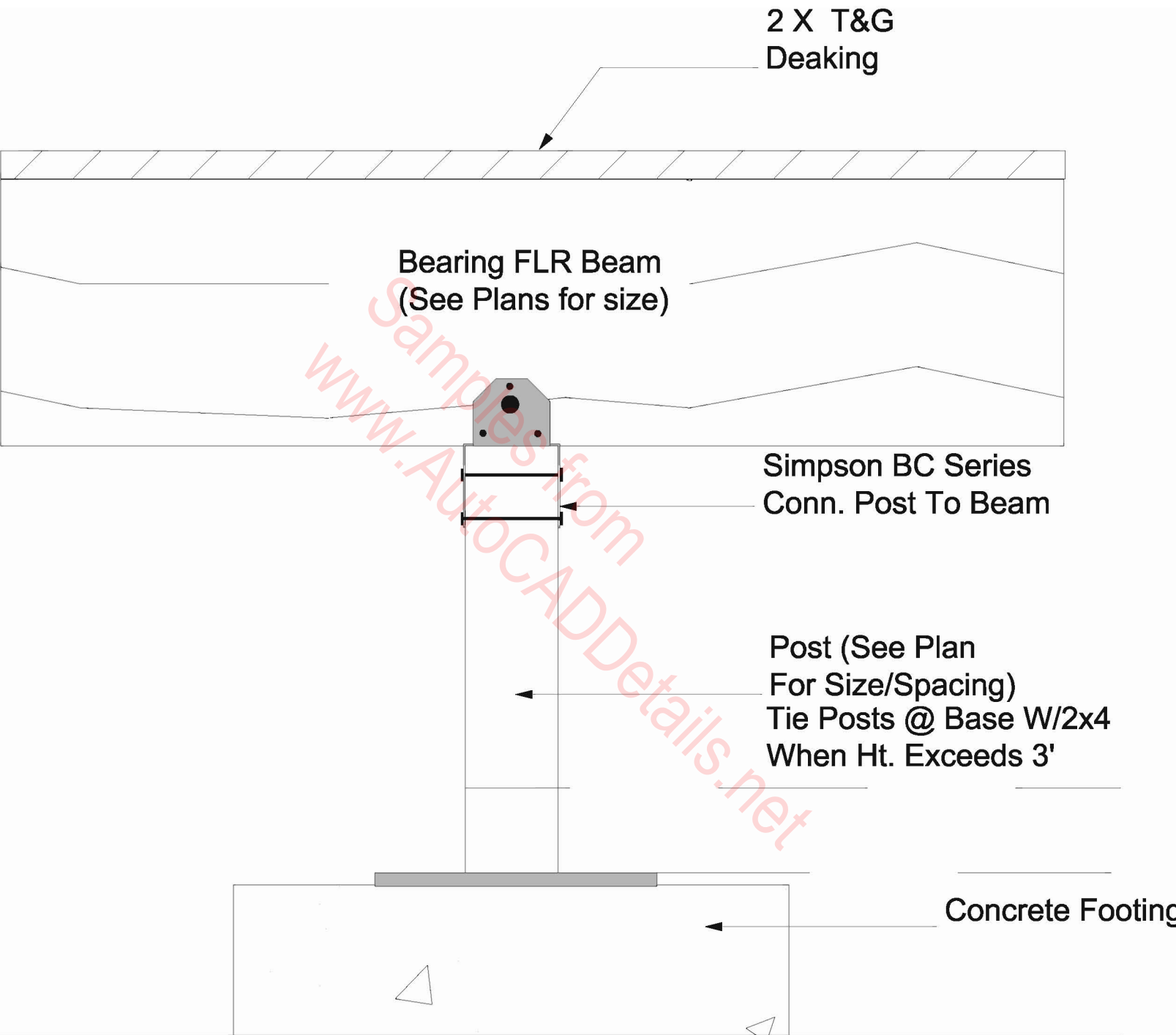
Galvanized Mtl. Liner

1x8 Ripped w/1/2" dia. Weep Holes at 1'-0" O.C.

Expansion Anchors at 1'-0" O.C.

Wood Bracket Below

PLANTER DETAIL

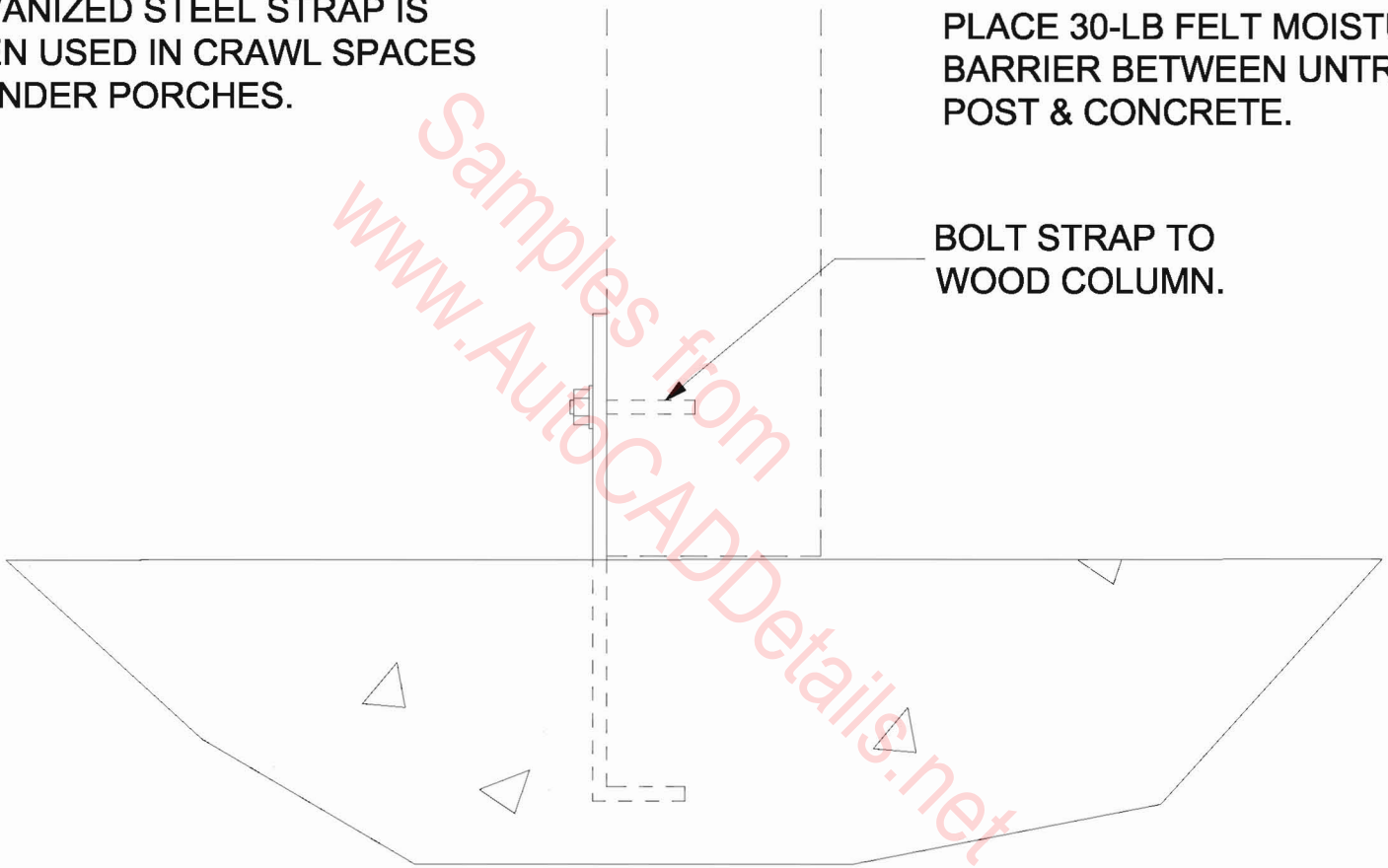


POST & BEAM CONNECTION

SINGLE STRAP
GALVANIZED STEEL STRAP IS
OFTEN USED IN CRAWL SPACES
OR UNDER PORCHES.

NOTE:
USE P.T. WOOD COLUMN OR
PLACE 30-LB FELT MOISTURE
BARRIER BETWEEN UNTREATED
POST & CONCRETE.

BOLT STRAP TO
WOOD COLUMN.



SINGLE STRAP COLUMN BASE

NOTE: Broken Lines Indicates 4" Conc. Slab for Conc. Driveway

Extends 6" x 6" W.W.M. 2' into slab

Expansion Joint

4" Conc. Slab W/6" x 6" #10 W.W.M. for carport & porch

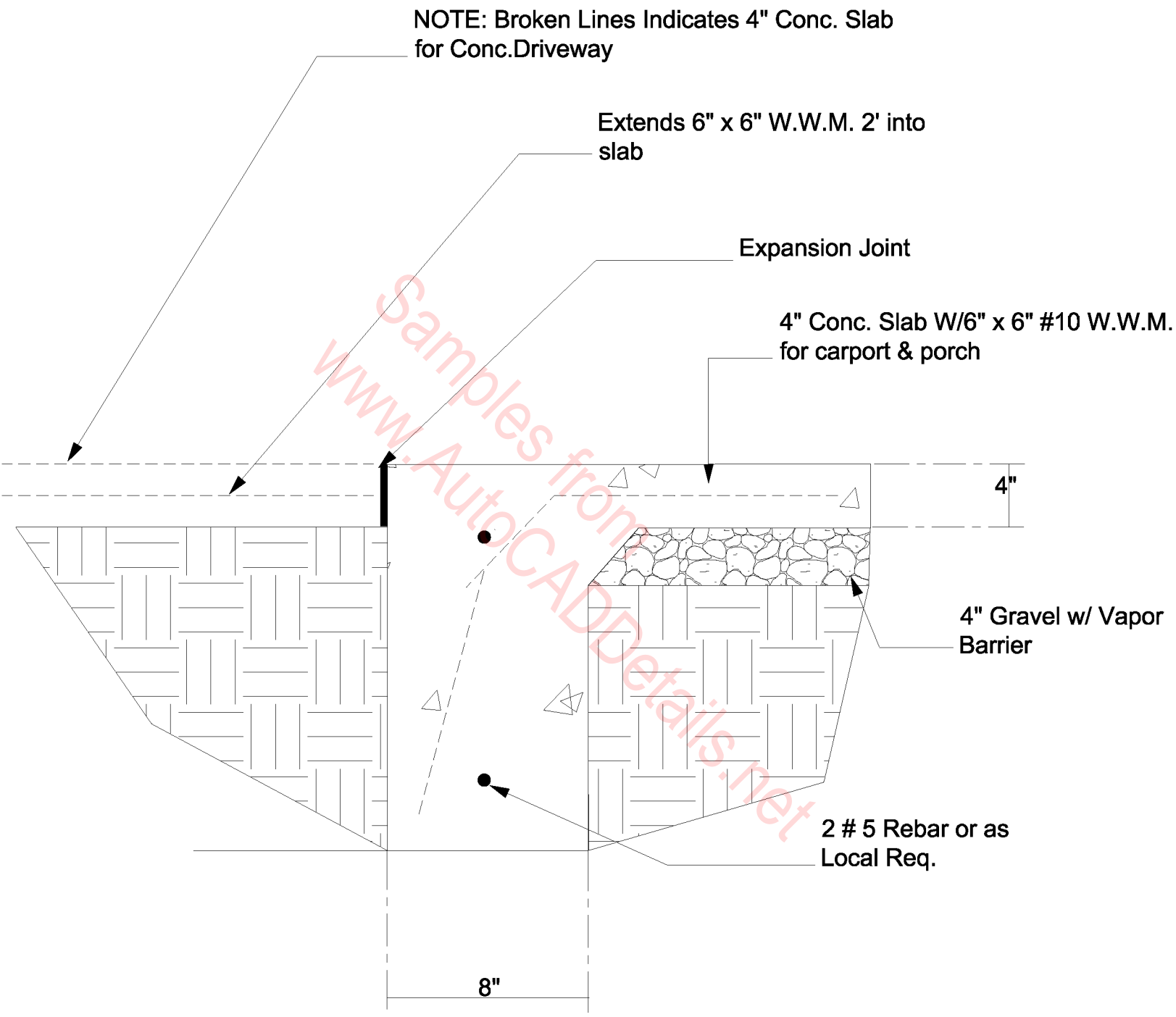
4"

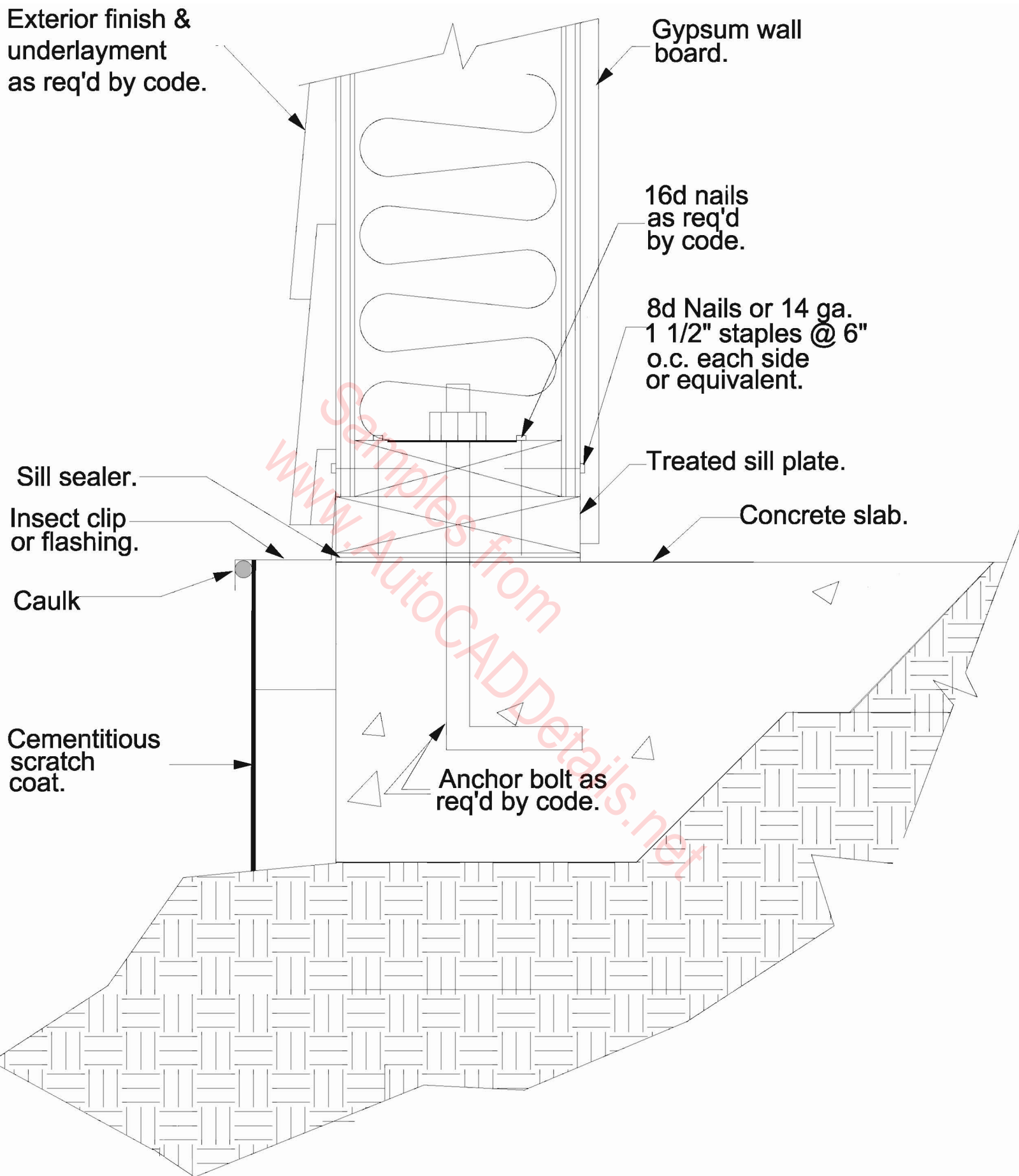
4" Gravel w/ Vapor Barrier

2 # 5 Rebar or as Local Req.

8"

SLAB SECTION AT EDGE OF CARPORT & PORCH SLAB (MONOLITHIC)





Slab Foundation Framing

Exterior finish
& underlayment
as req'd by code.

Gypsum wall
board.

8d Nails or 14 ga.
1 1/2" staples @ 6"
o.c. each side
or equivalent.

Capillary break, min
6 mil poly or min
3/8" treated plywood.

Insect clip
or flashing.

Concrete slab.

Caulk

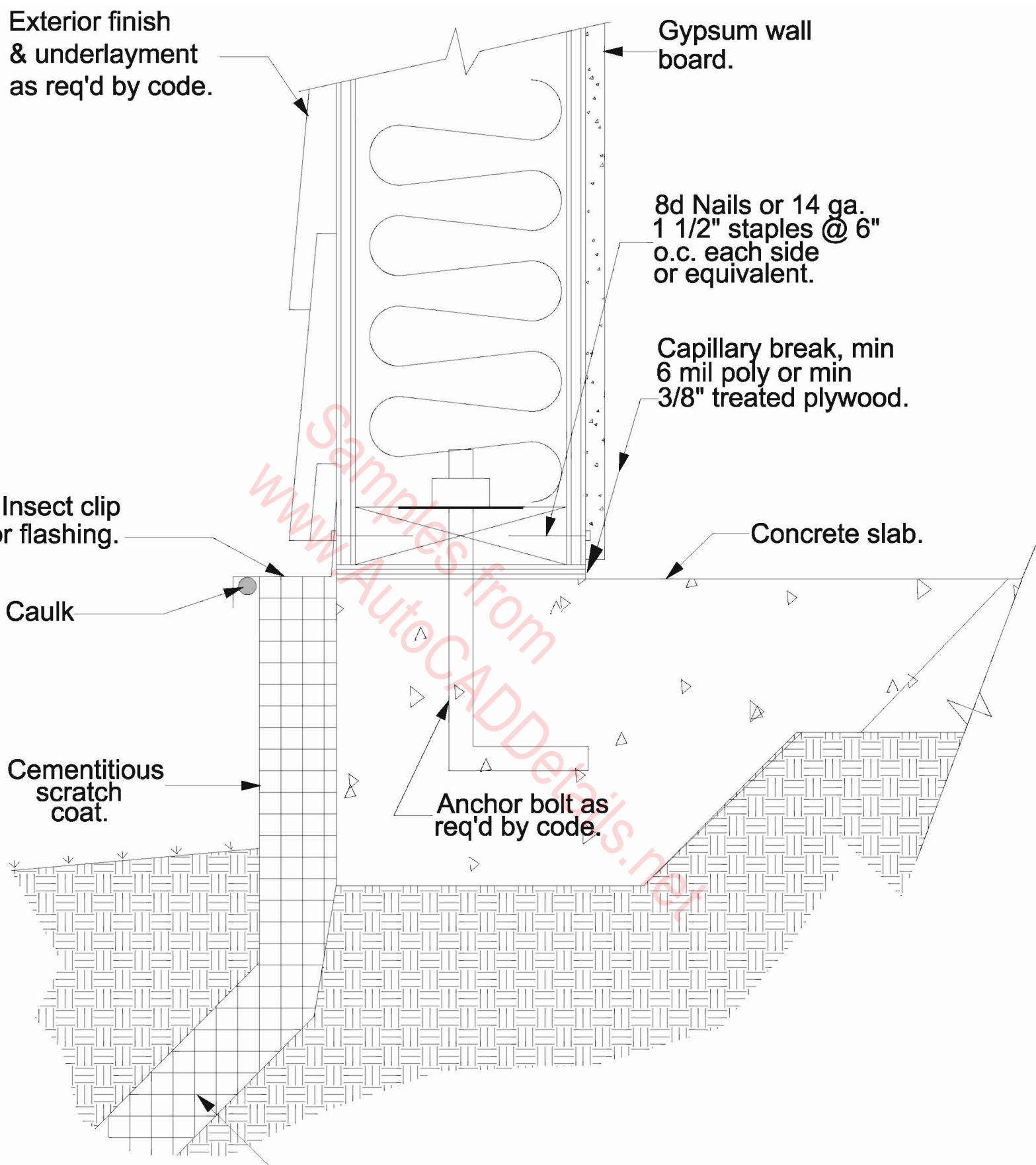
Cementitious
scratch
coat.

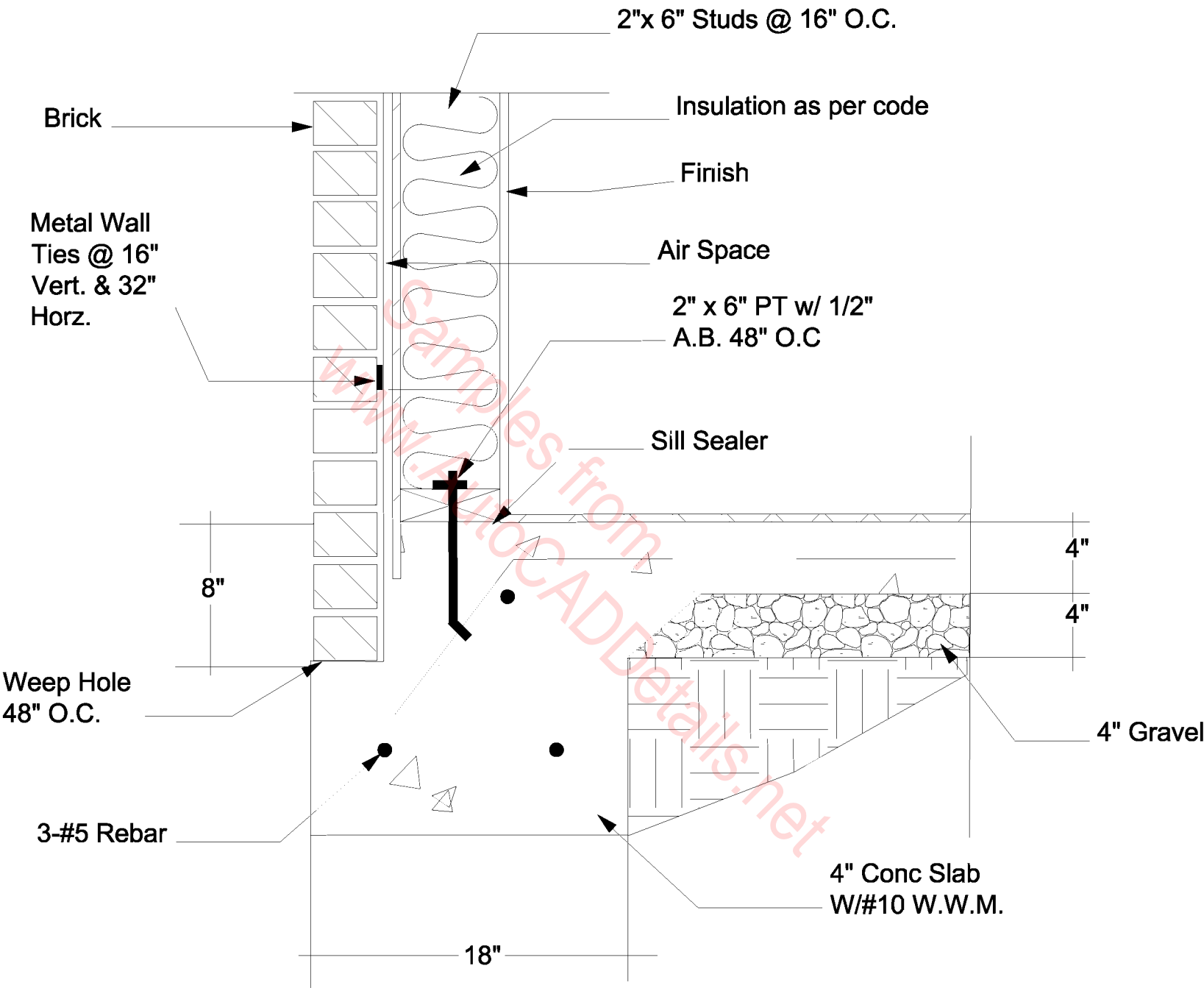
Anchor bolt as
req'd by code.

Perform Guard EPS

Slab Foundation Framing

www.AutocADDetails.net





**PERIMETER SLAB SECTION
W/BRICK VENEER (MONOLITHIC)**

STEEL COLUMN

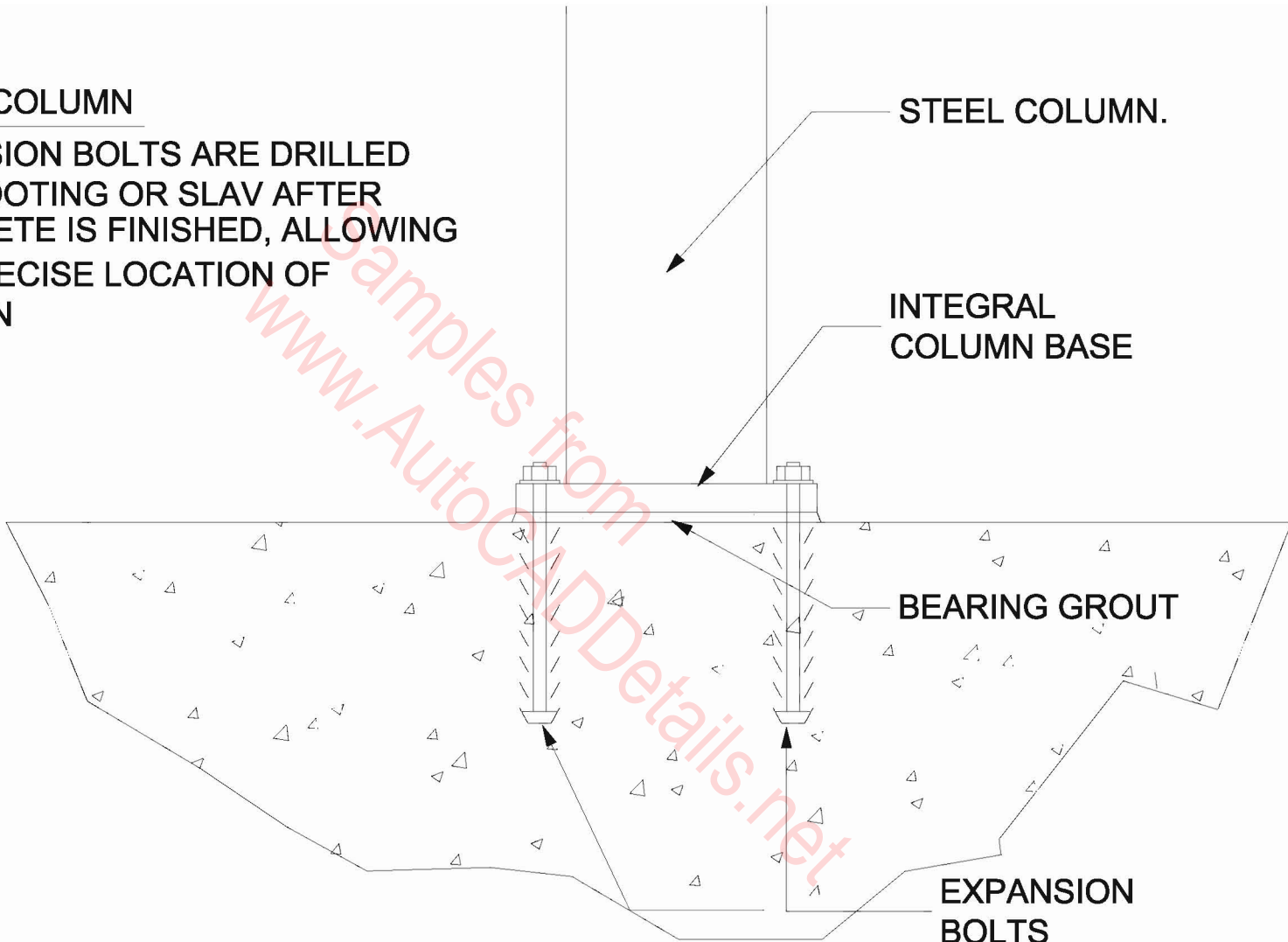
EXPANSION BOLTS ARE DRILLED INTO FOOTING OR SLAB AFTER CONCRETE IS FINISHED, ALLOWING FOR PRECISE LOCATION OF COLUMN

STEEL COLUMN.

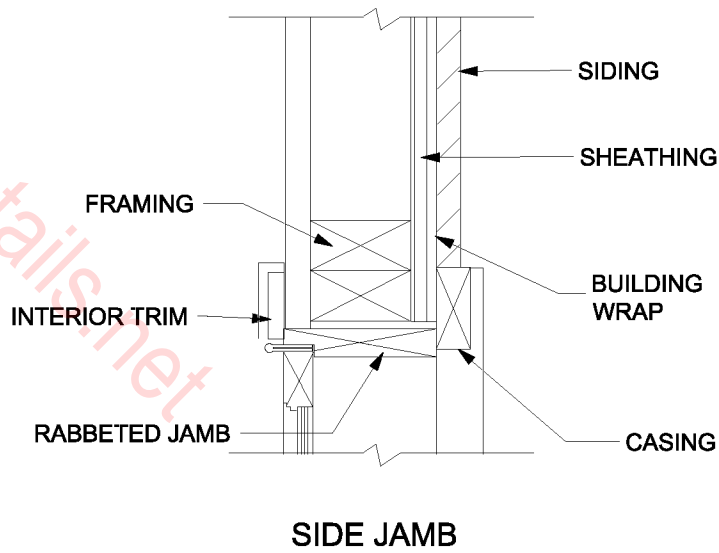
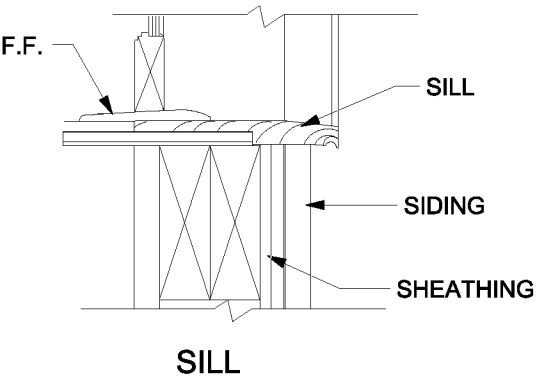
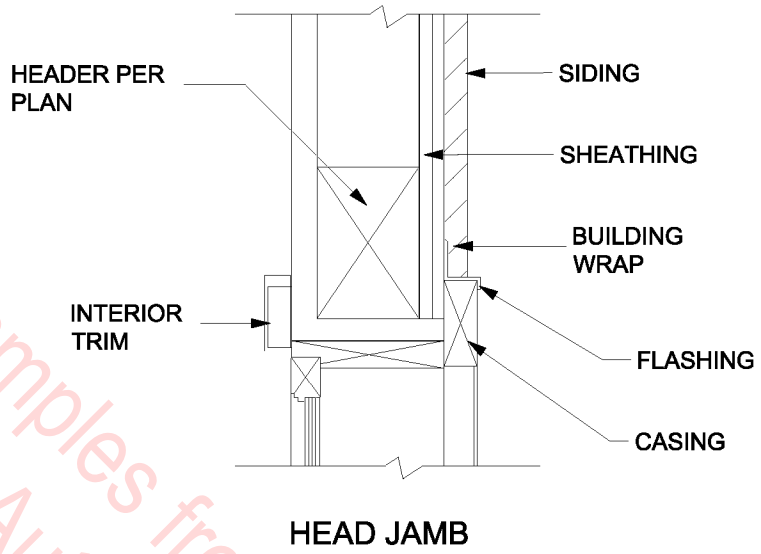
INTEGRAL COLUMN BASE

BEARING GROUT

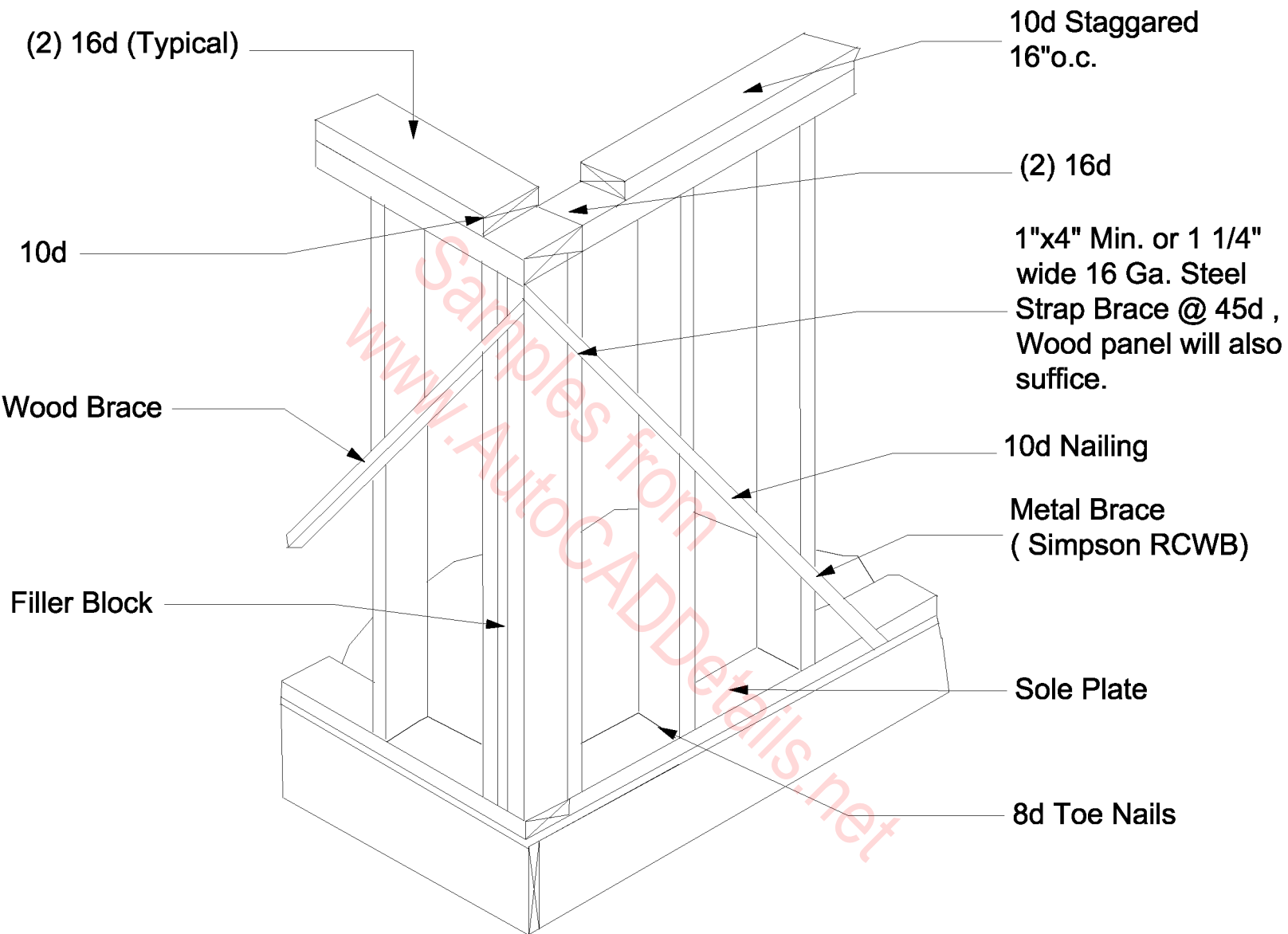
EXPANSION BOLTS



STEEL COLUMN BASE

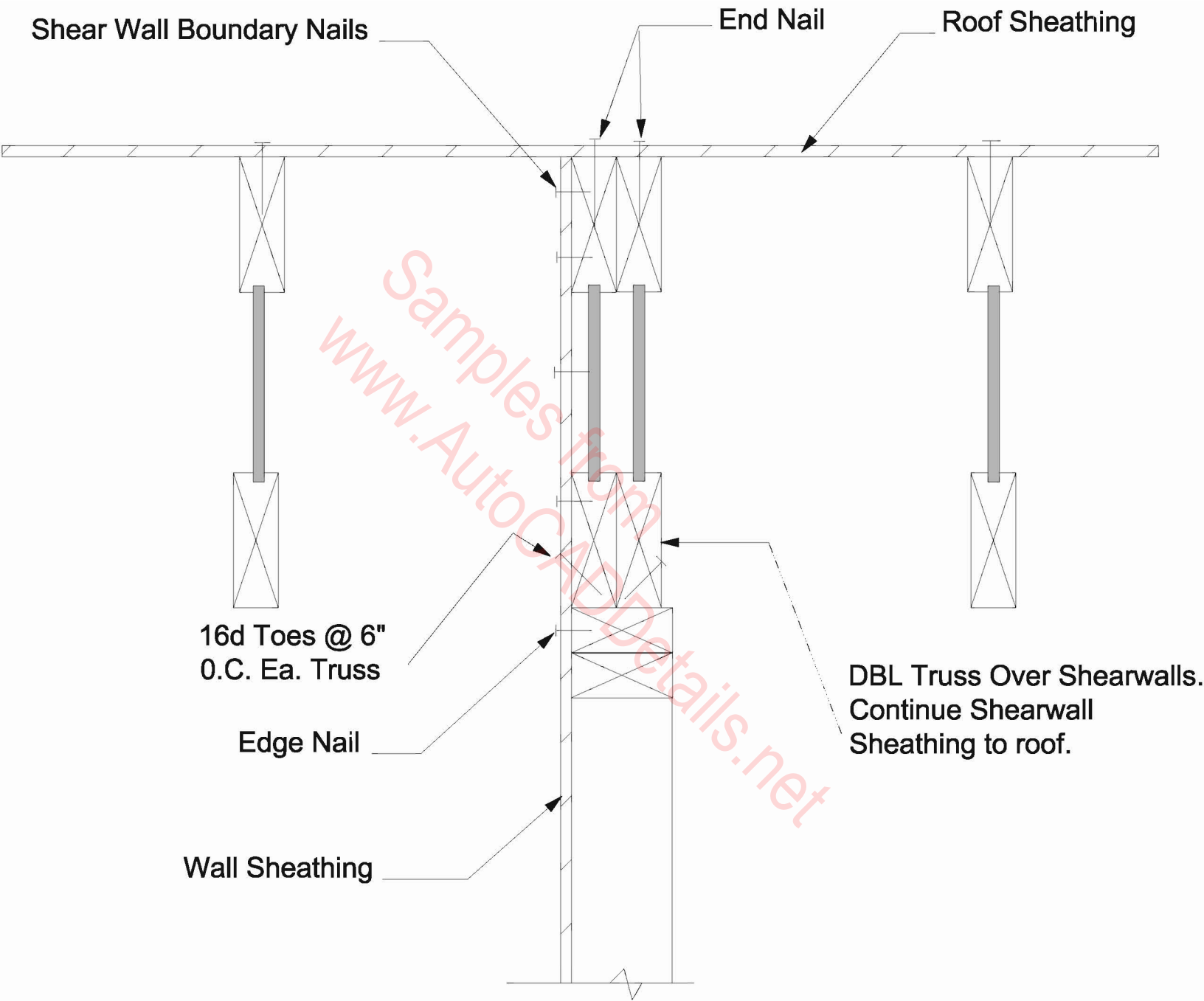


SWINGING DOOR DETAILS



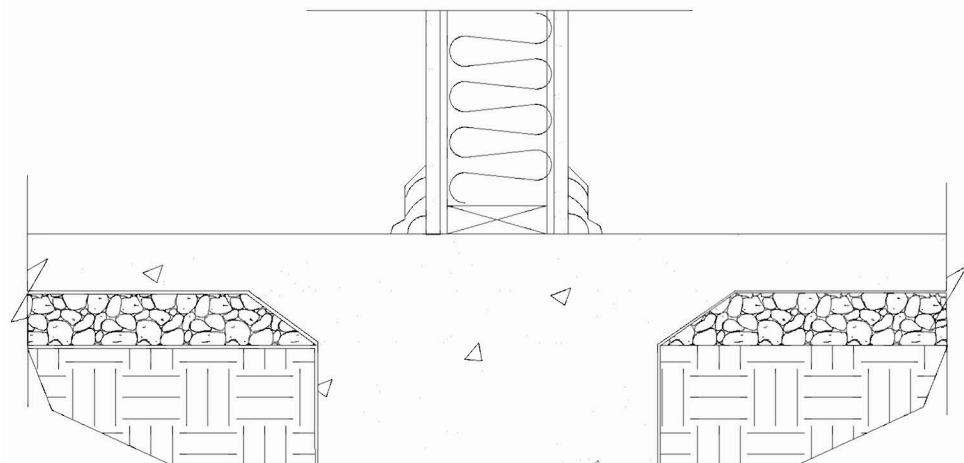
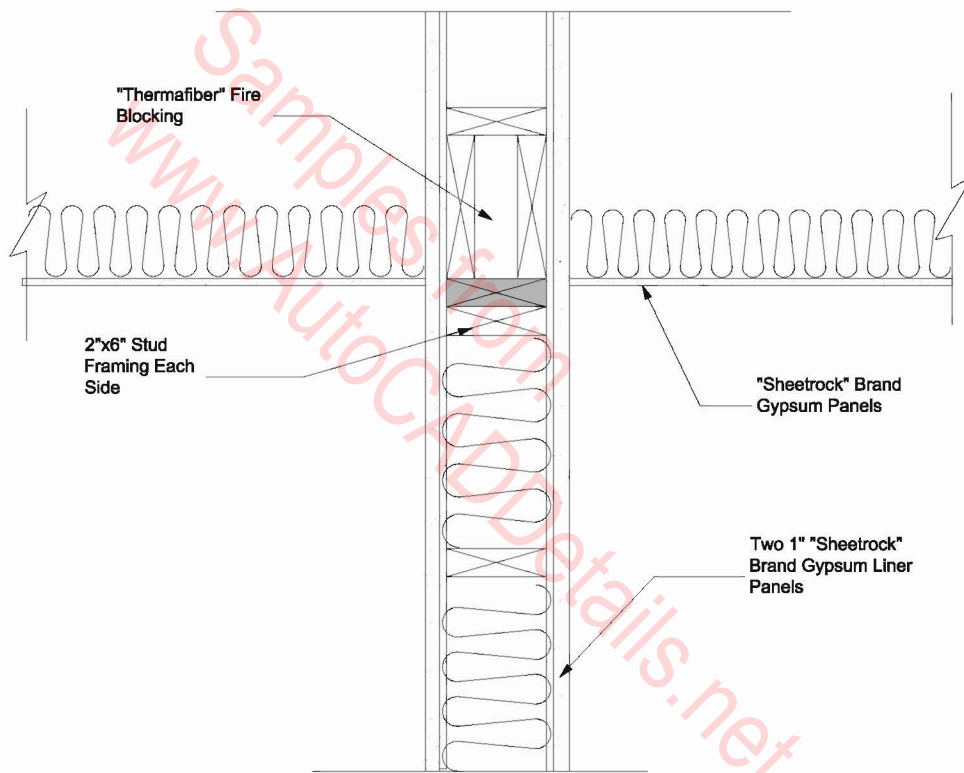
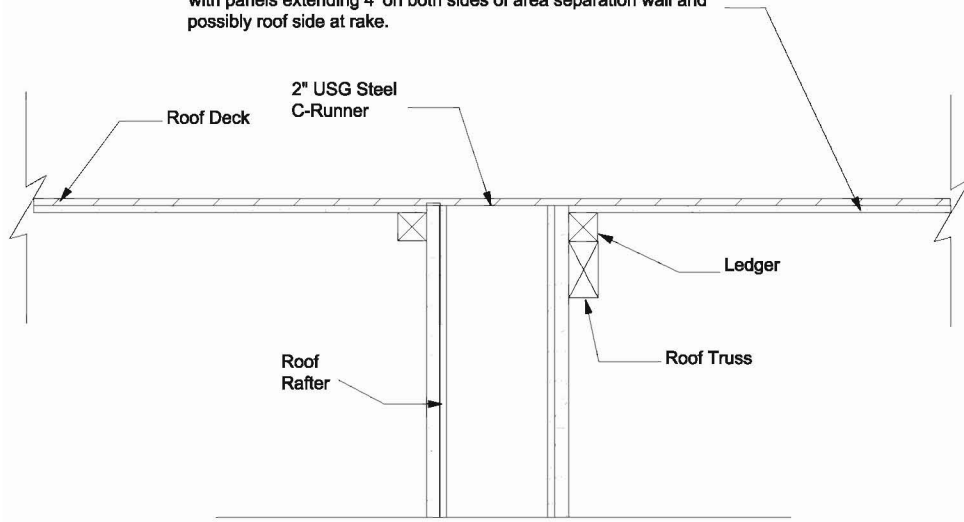
NOTE: One toenail thru studs to sole plate sufficient if diagonal sheathing used

TOP PLATE AND BRACING



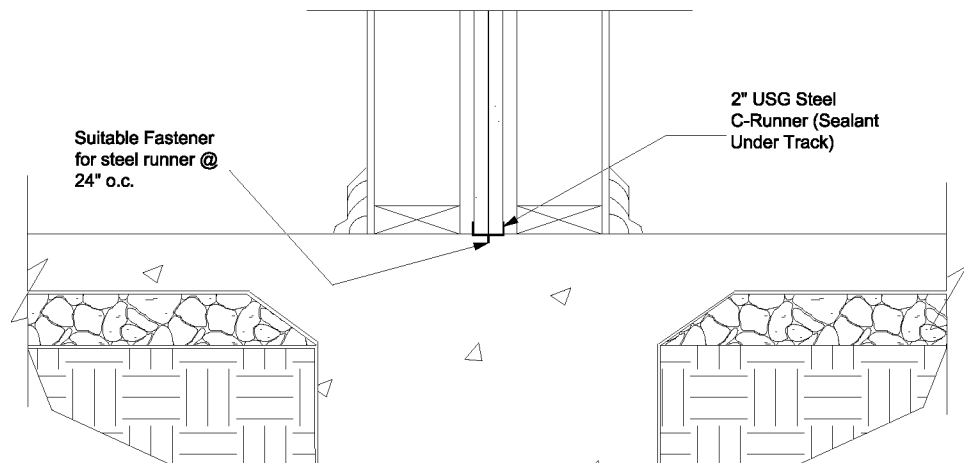
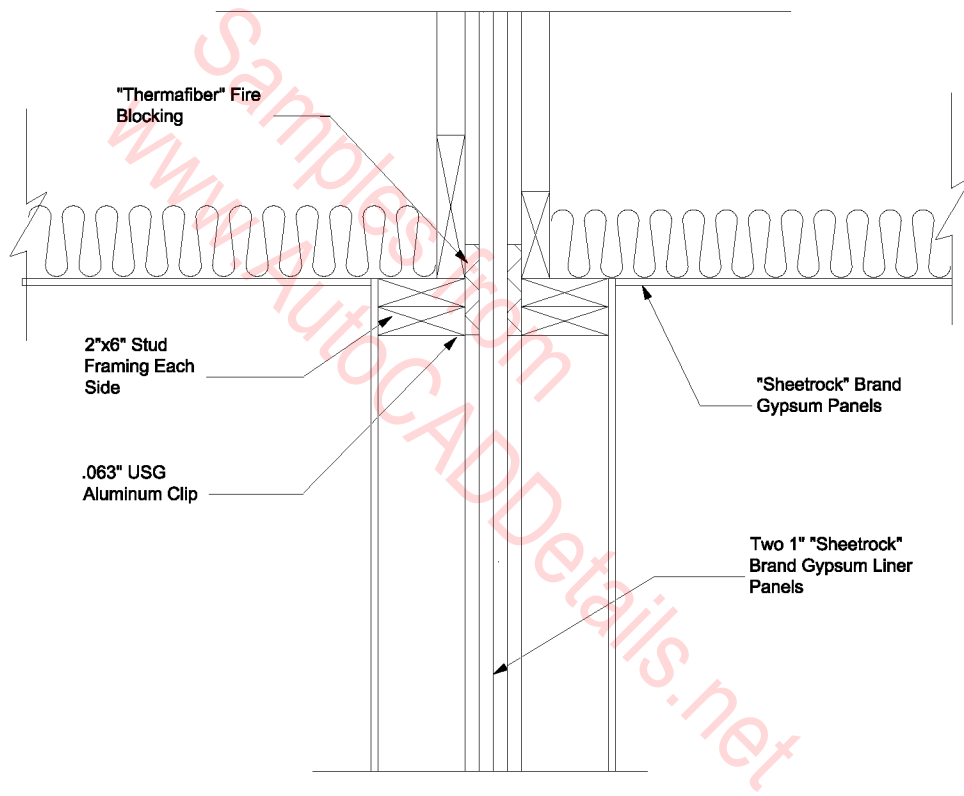
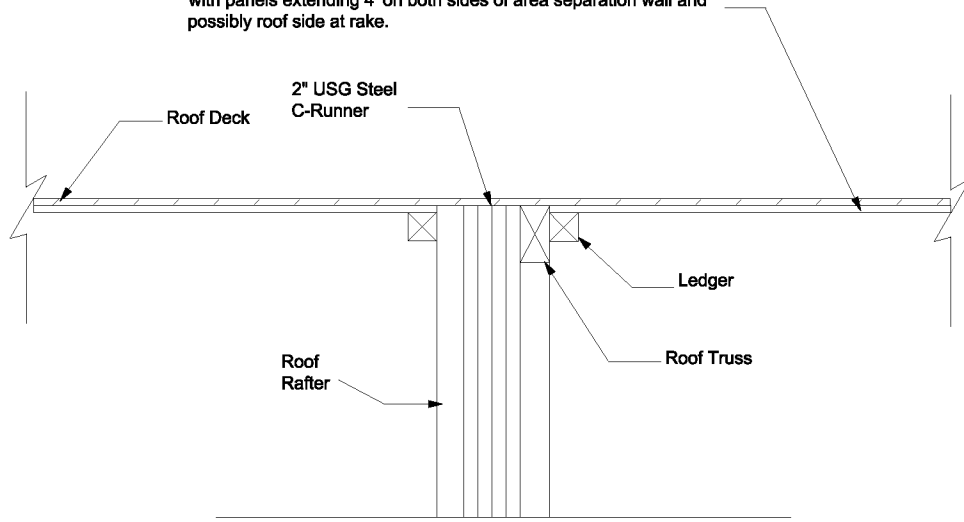
TRUSS SHEAR TRANSFER

NOTE: As Required by code 5/8" "Sheetrock" Panels. "Firecode" core, may be used as underlayment to the untreated roof sheathing with panels extending 4' on both sides of area separation wall and possibly roof side at rake.



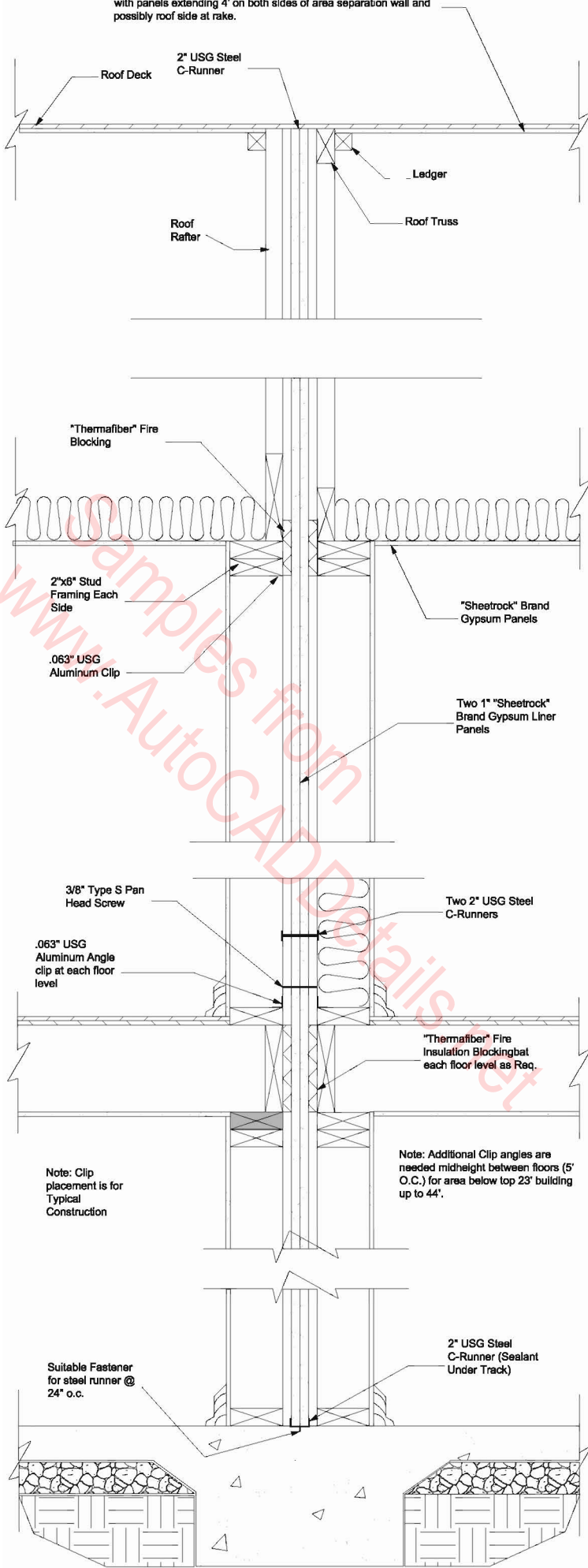
**TWO HOUR RATED STUD
FIREWALL BETWEEN UNITS
SINGLE STORY**

NOTE: As Required by code 5/8" "Sheetrock" Panels. "Firecode" core, may be used as underlayment to the untreated roof sheathing with panels extending 4' on both sides of area separation wall and possibly roof side at rake.

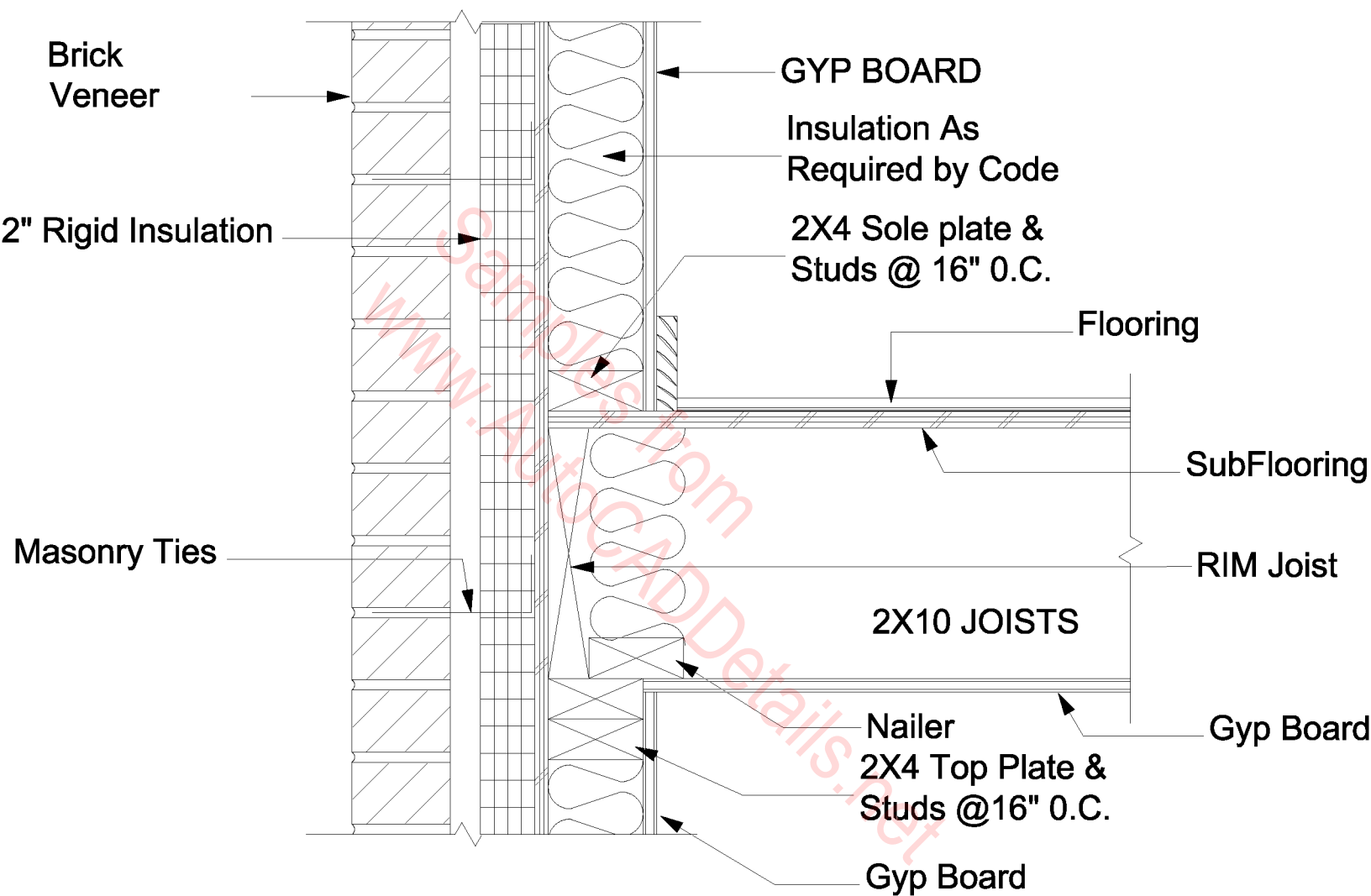


**TWO HOUR RATED STUD
FIREWALL BETWEEN UNITS
SINGLE STORY**

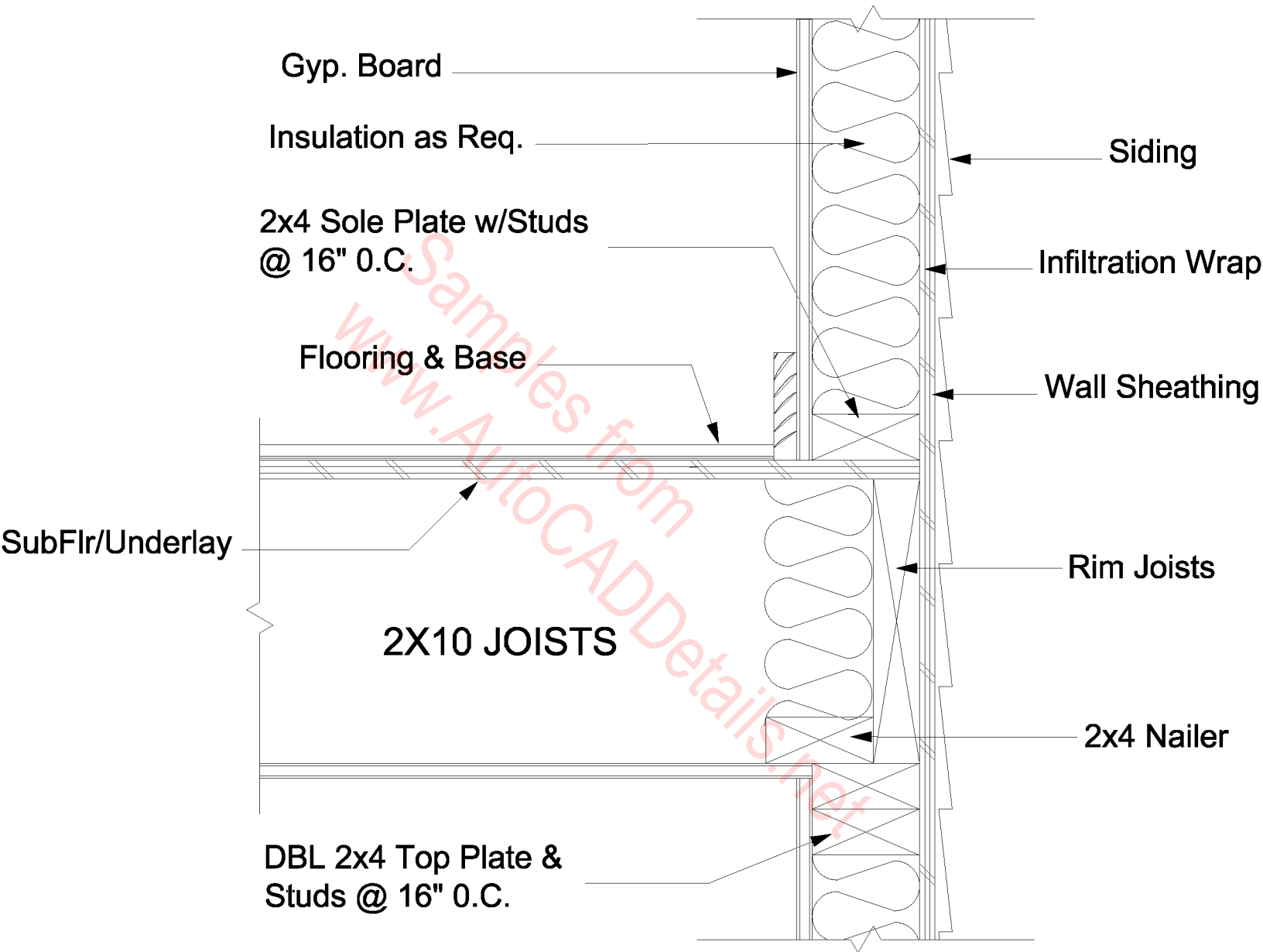
NOTE: As Required by code 5/8" "Sheetrock" Panels. "Firecode" core, may be used as underlayment to the untreated roof sheathing with panels extending 4' on both sides of area separation wall and possibly roof side at rake.



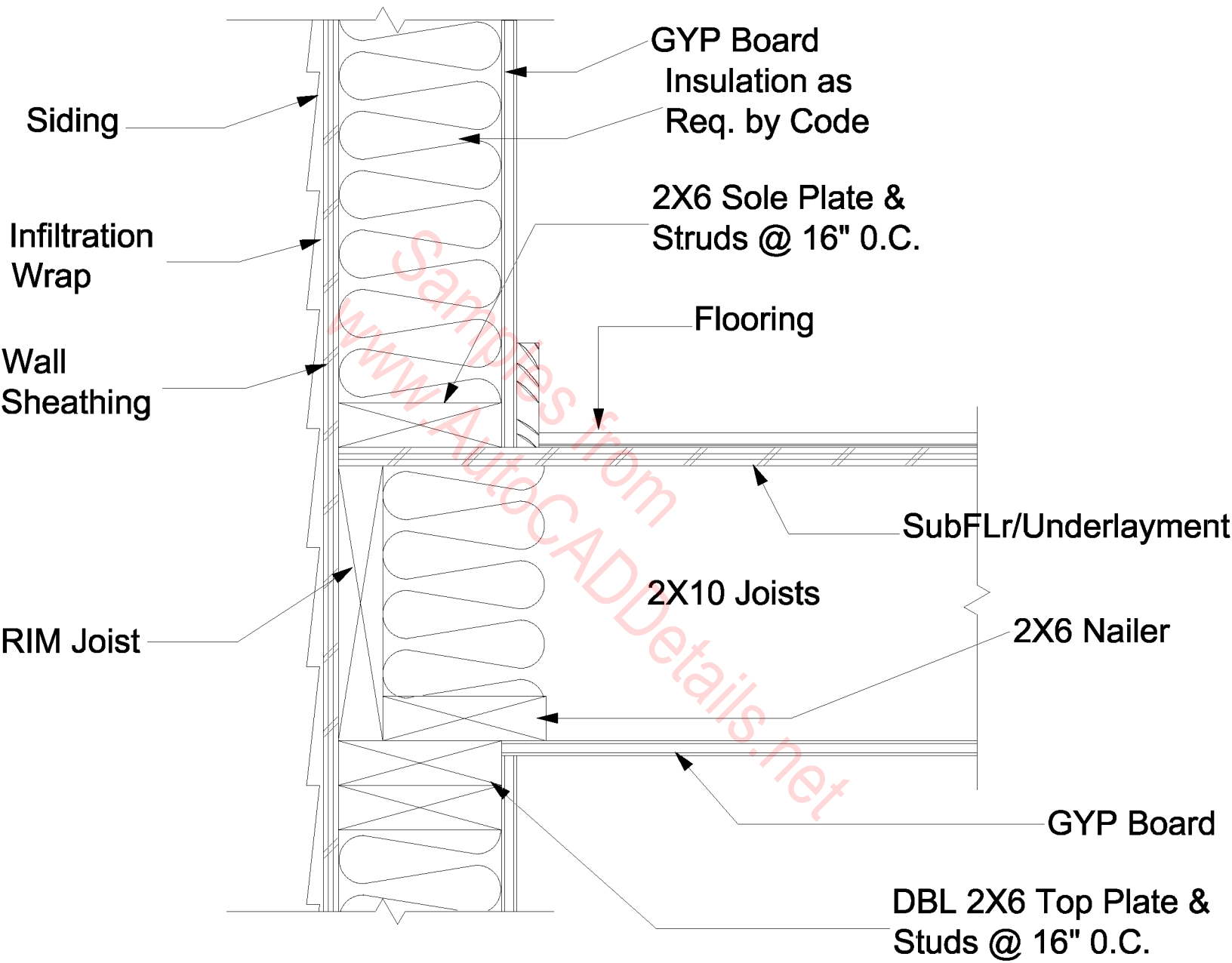
TWO HOUR RATED STUD FIREWALL BETWEEN UNITS



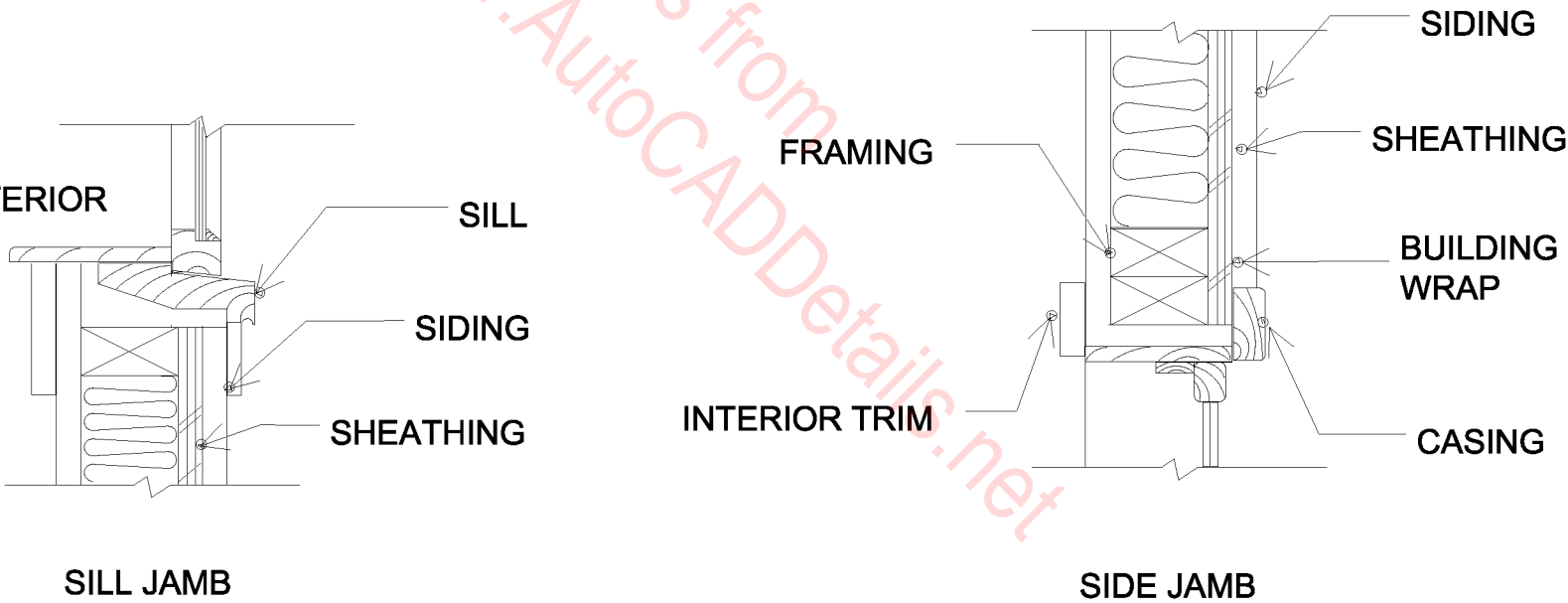
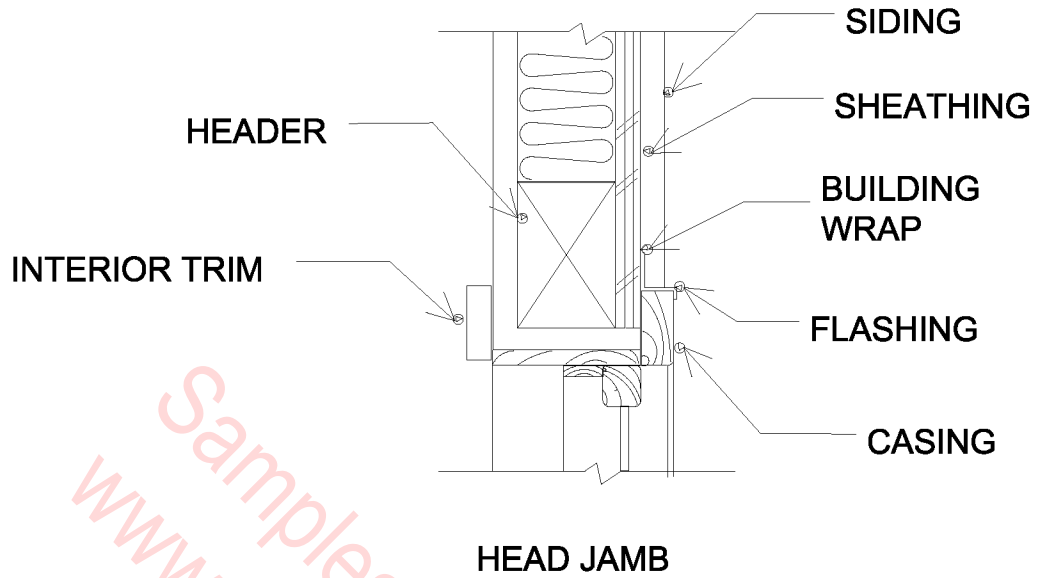
FLOOR--2X4's BRICK & RIGID INSULATION



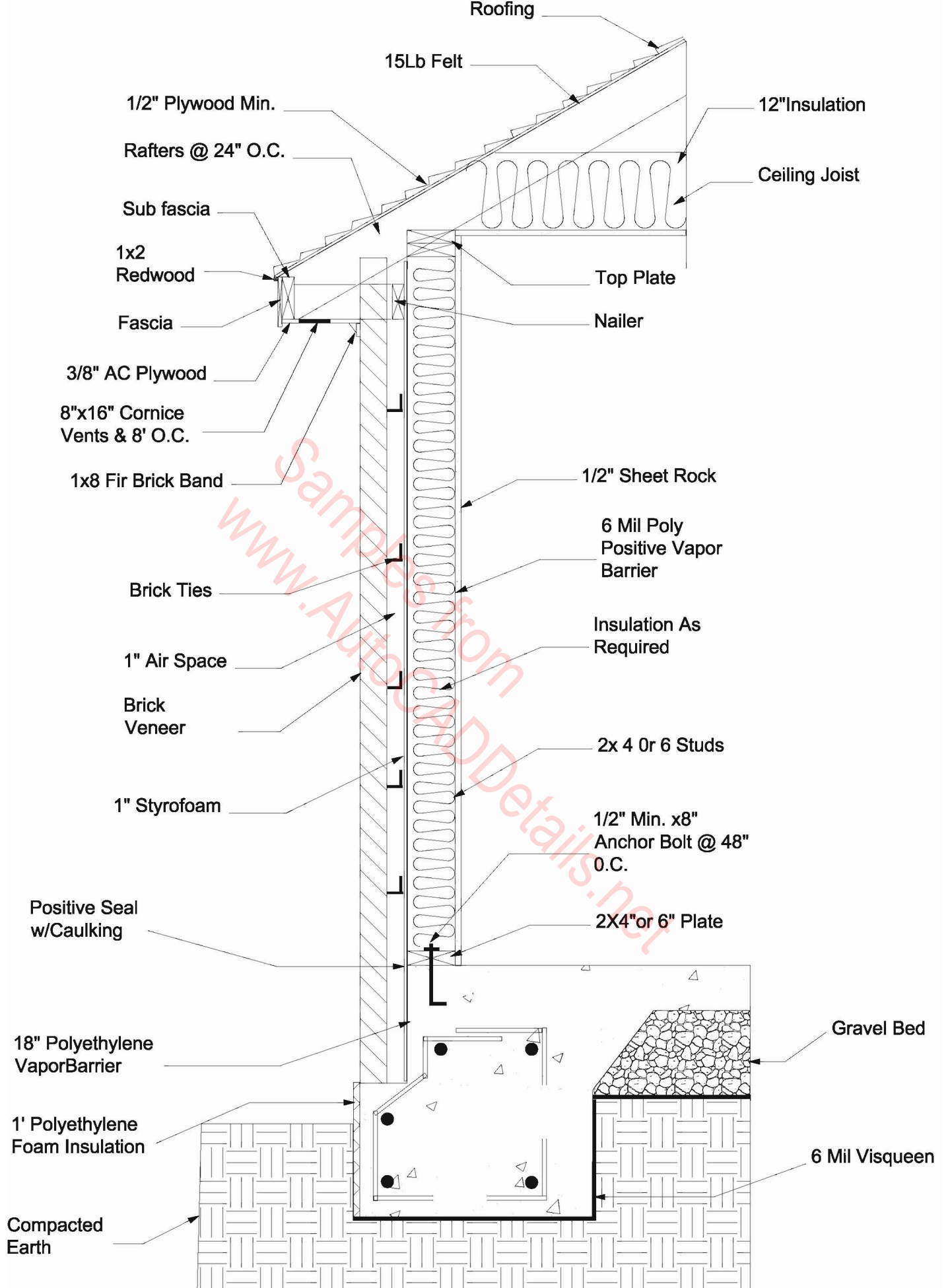
FLOOR: 2X4 w/ SIDING



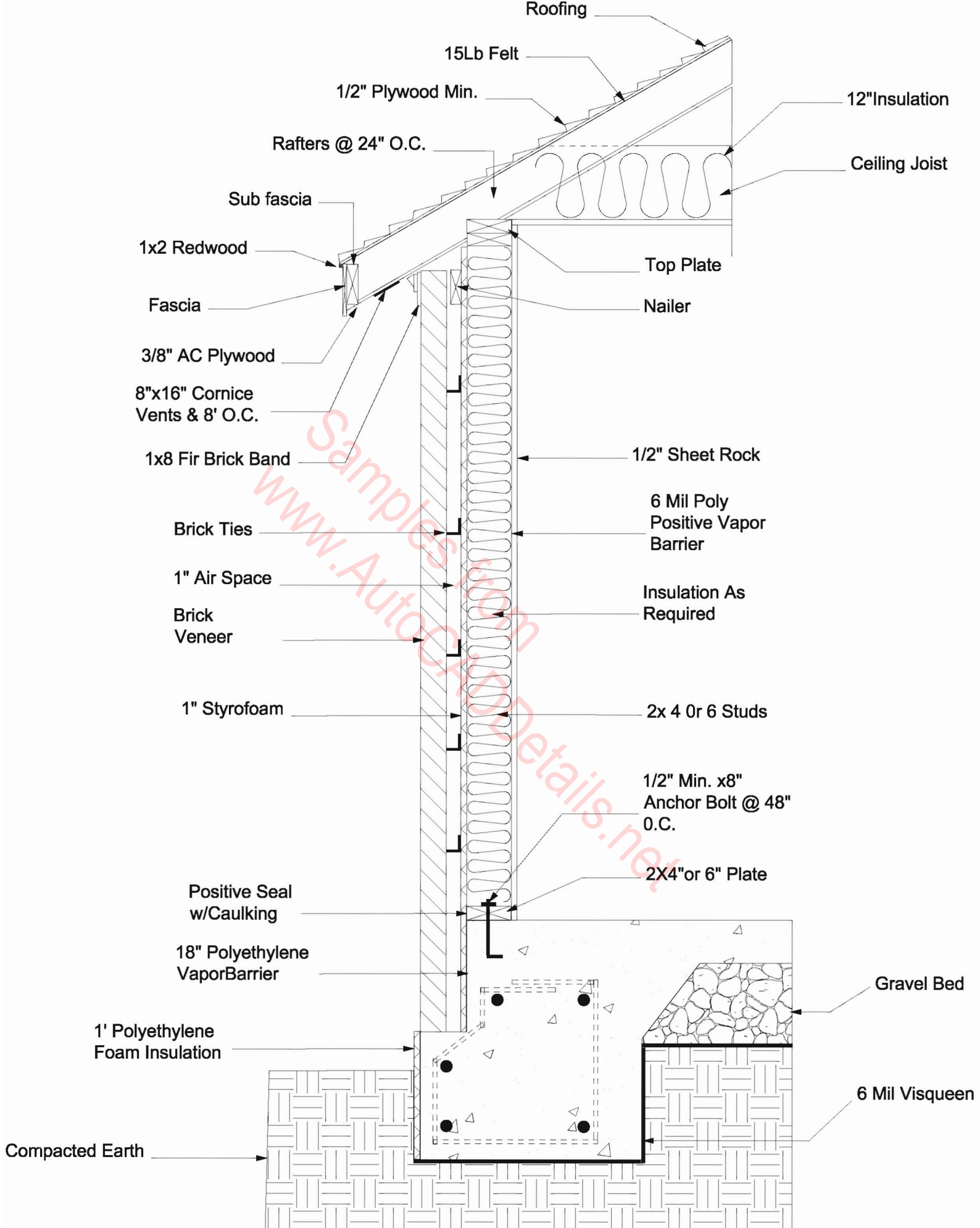
FLOOR----2X6 W/SIDING



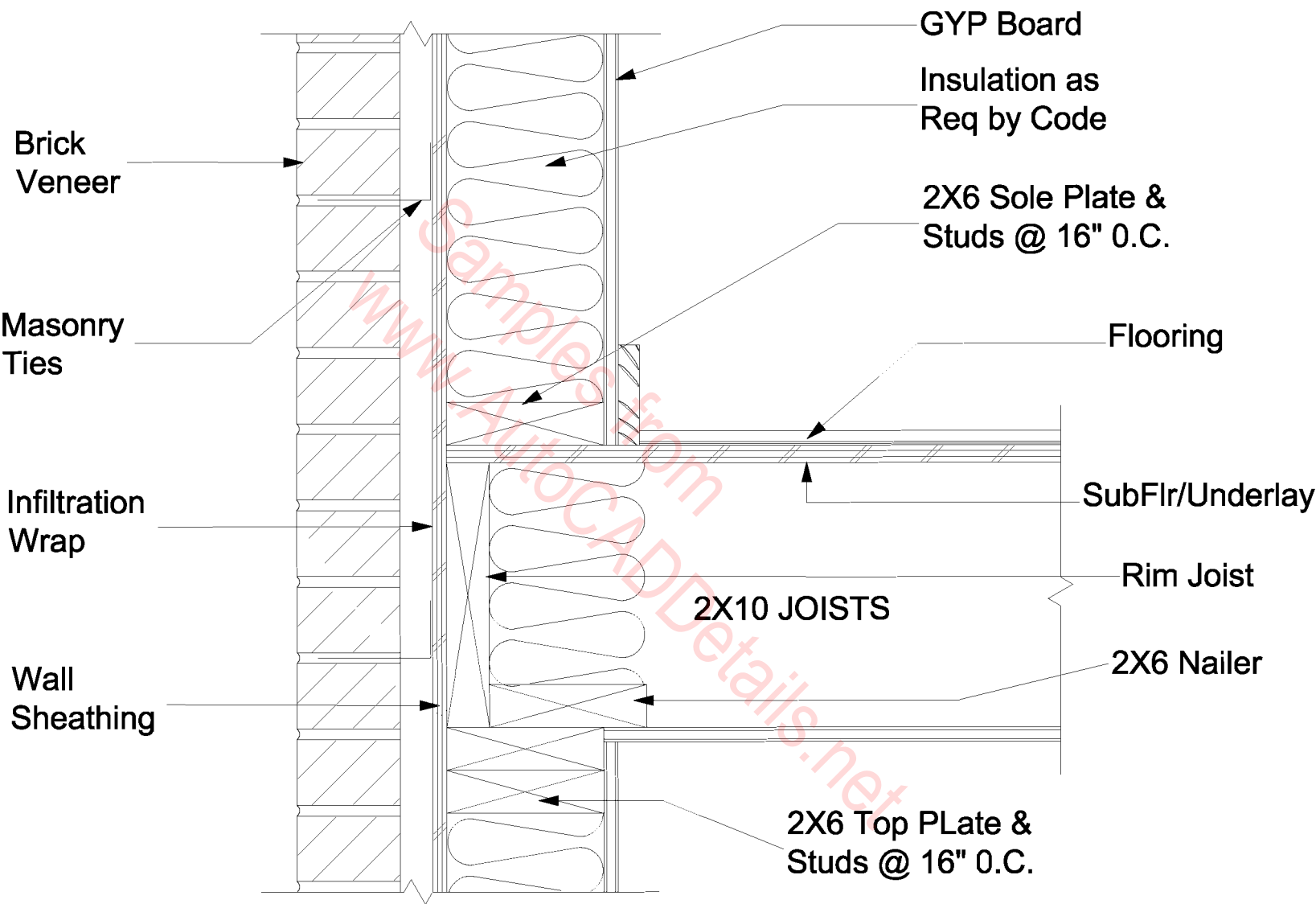
TYPICAL WOODEN WINDOWS-JAMBS



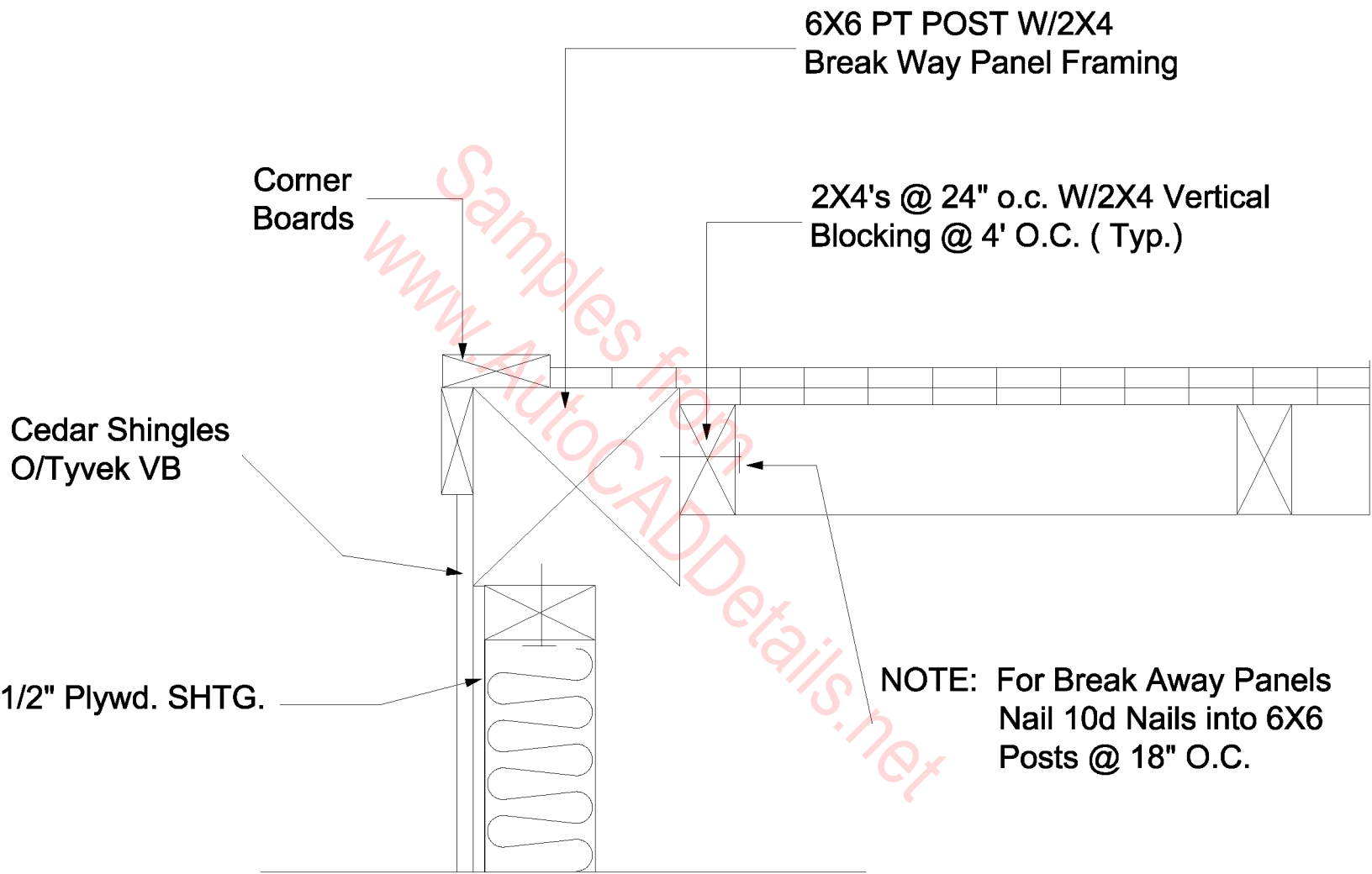
TYPE "A" CORNICE



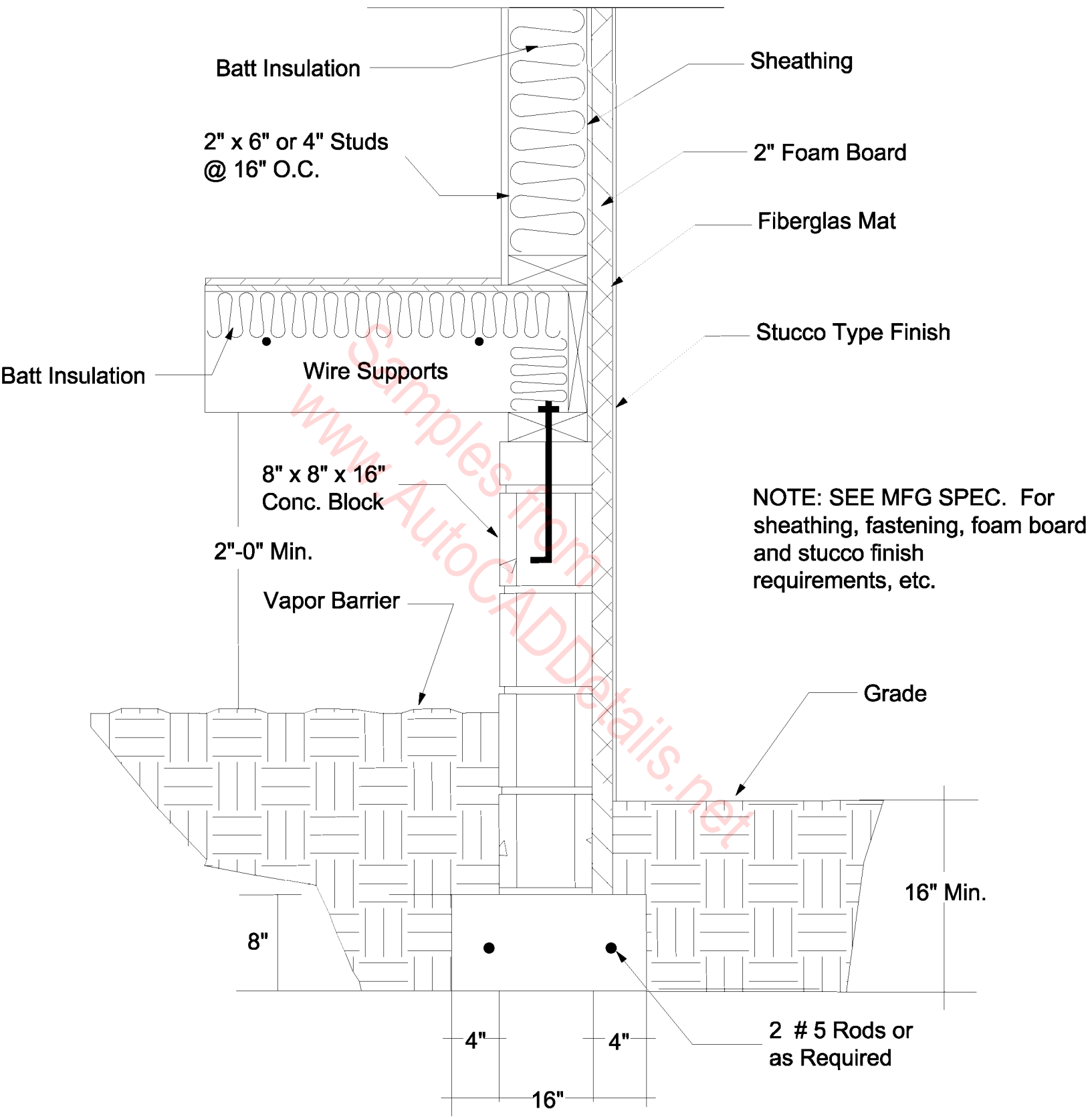
TYPE "B" CORNICE



FLOOR ---2X6's W/ BRICK



TYPICAL "BREAK WAY" WALL SECTION



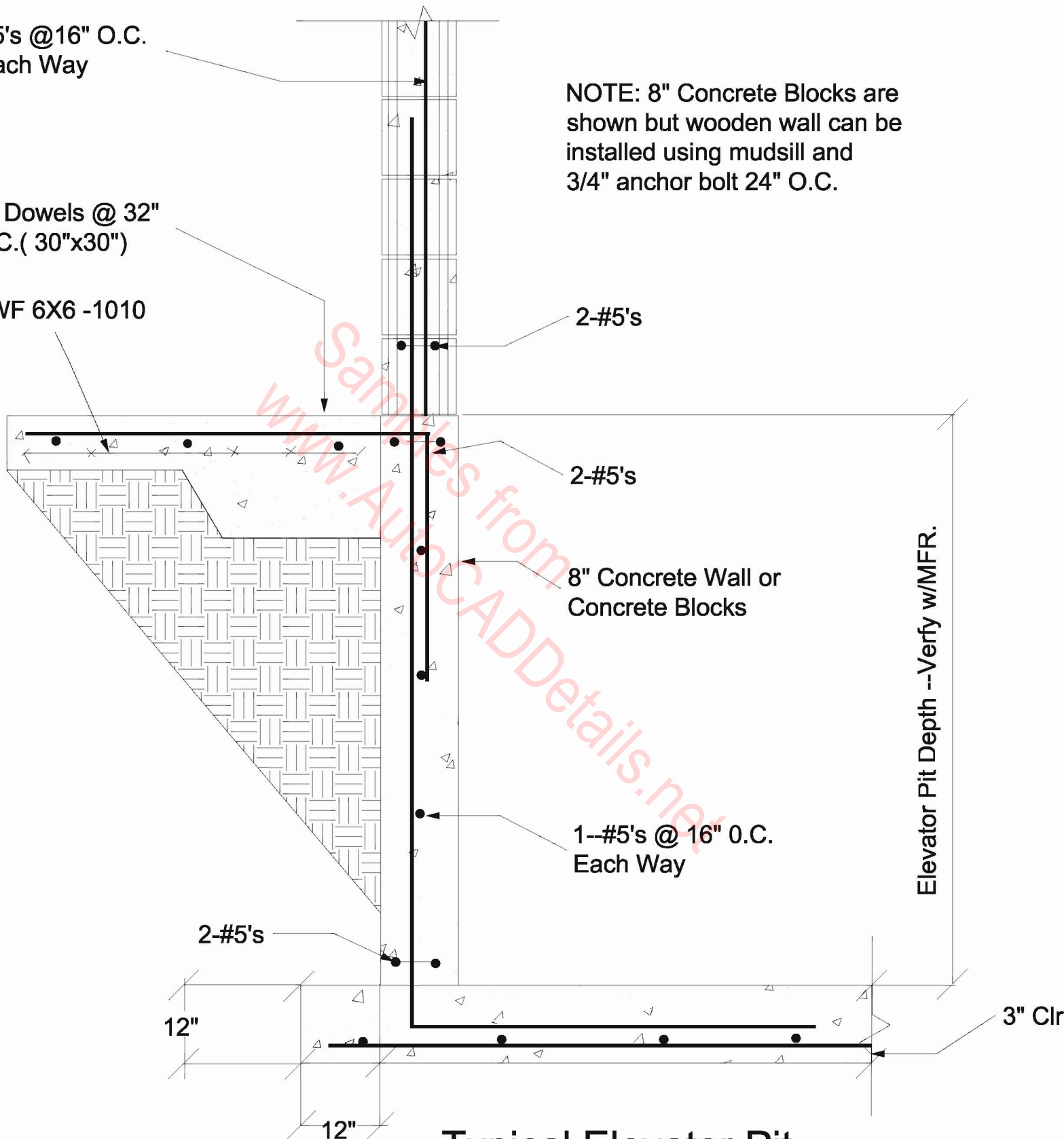
TYPICAL CRAW SPACE REQUIREMENTS

#5's @16" O.C.
Each Way

#4 Dowels @ 32"
O.C.(30"x30")

WWF 6X6 -1010

NOTE: 8" Concrete Blocks are
shown but wooden wall can be
installed using mudsill and
3/4" anchor bolt 24" O.C.



2-#5's

2-#5's

8" Concrete Wall or
Concrete Blocks

1--#5's @ 16" O.C.
Each Way

2-#5's

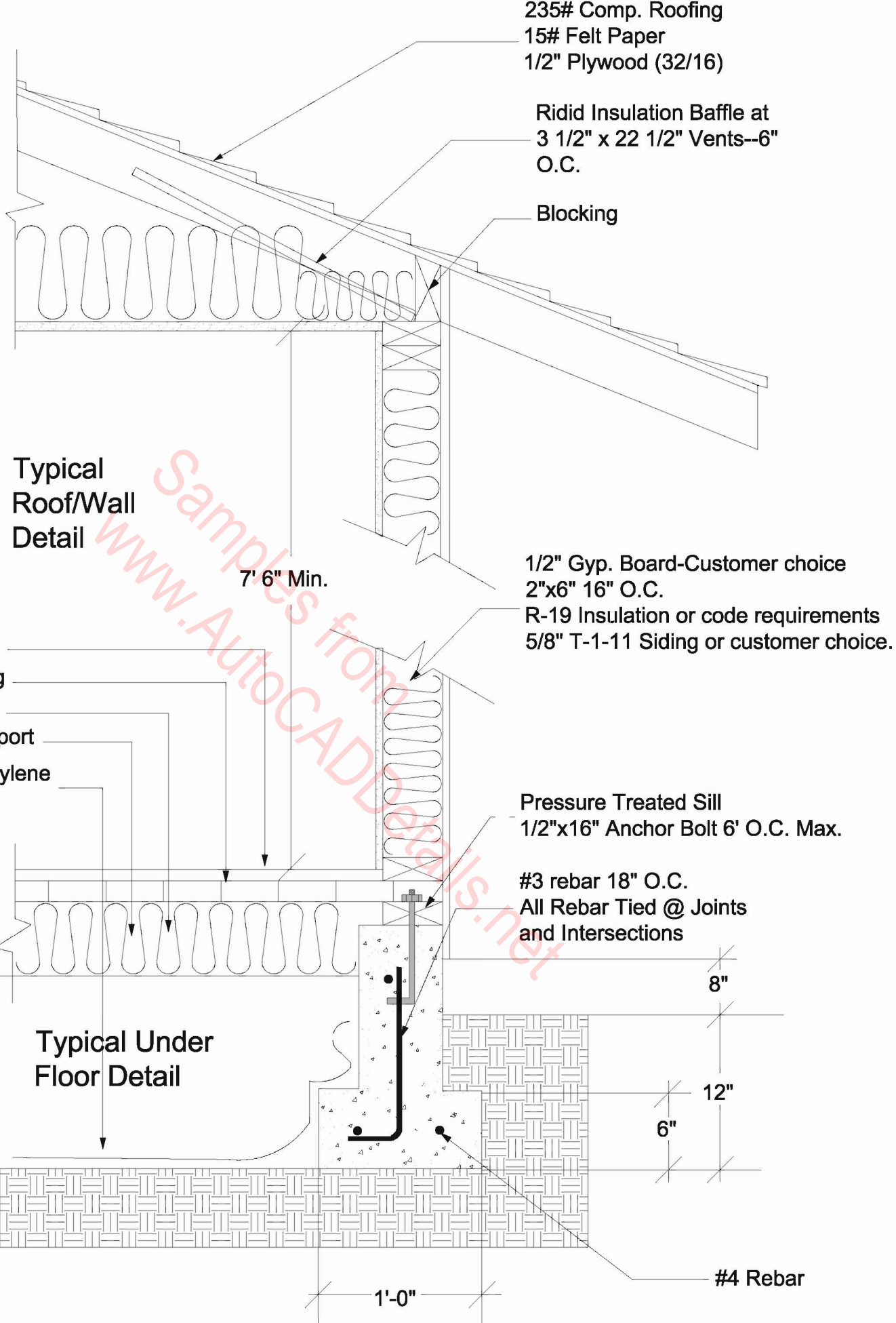
12"

12"

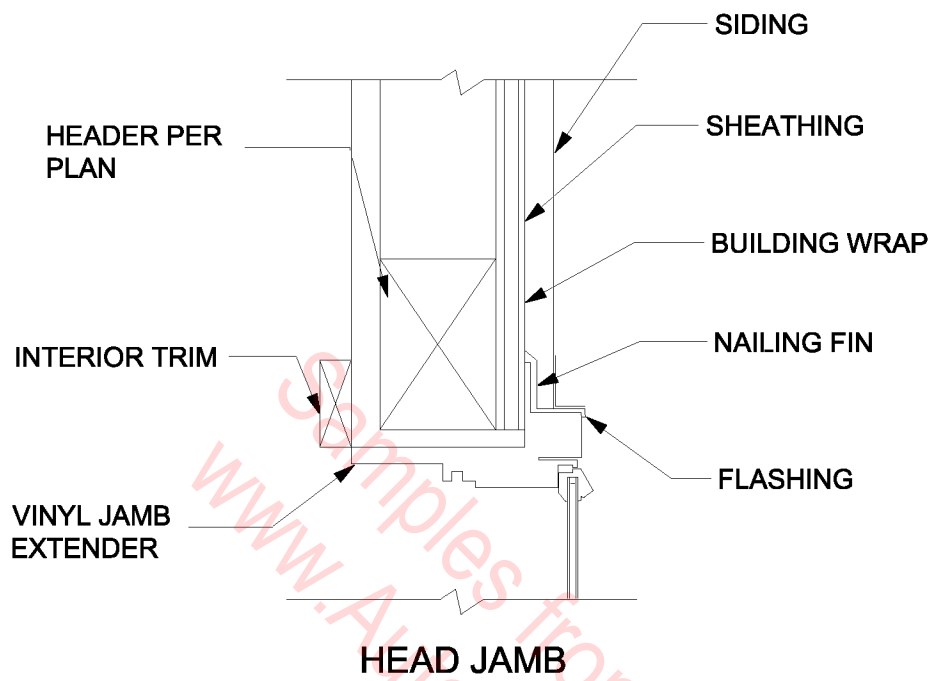
Elevator Pit Depth --Verify w/MFR.

3" Clr.

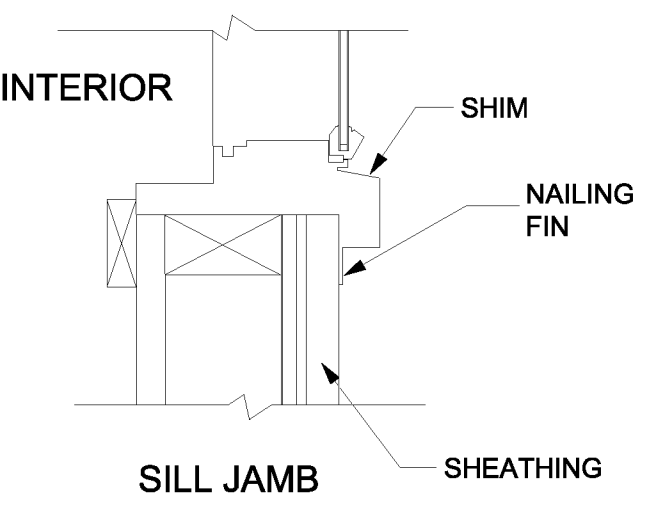
Typical Elevator Pit



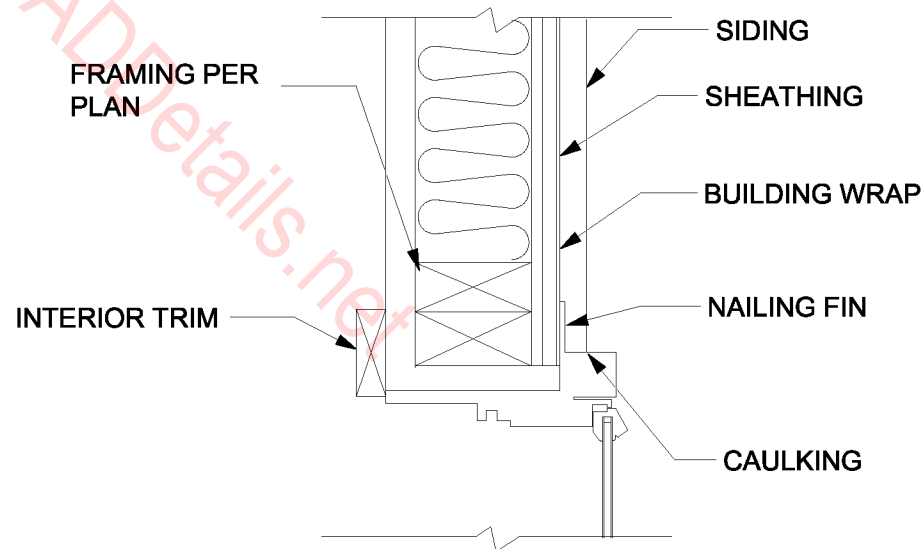
TYPICAL WALL SECTION



HEAD JAMB

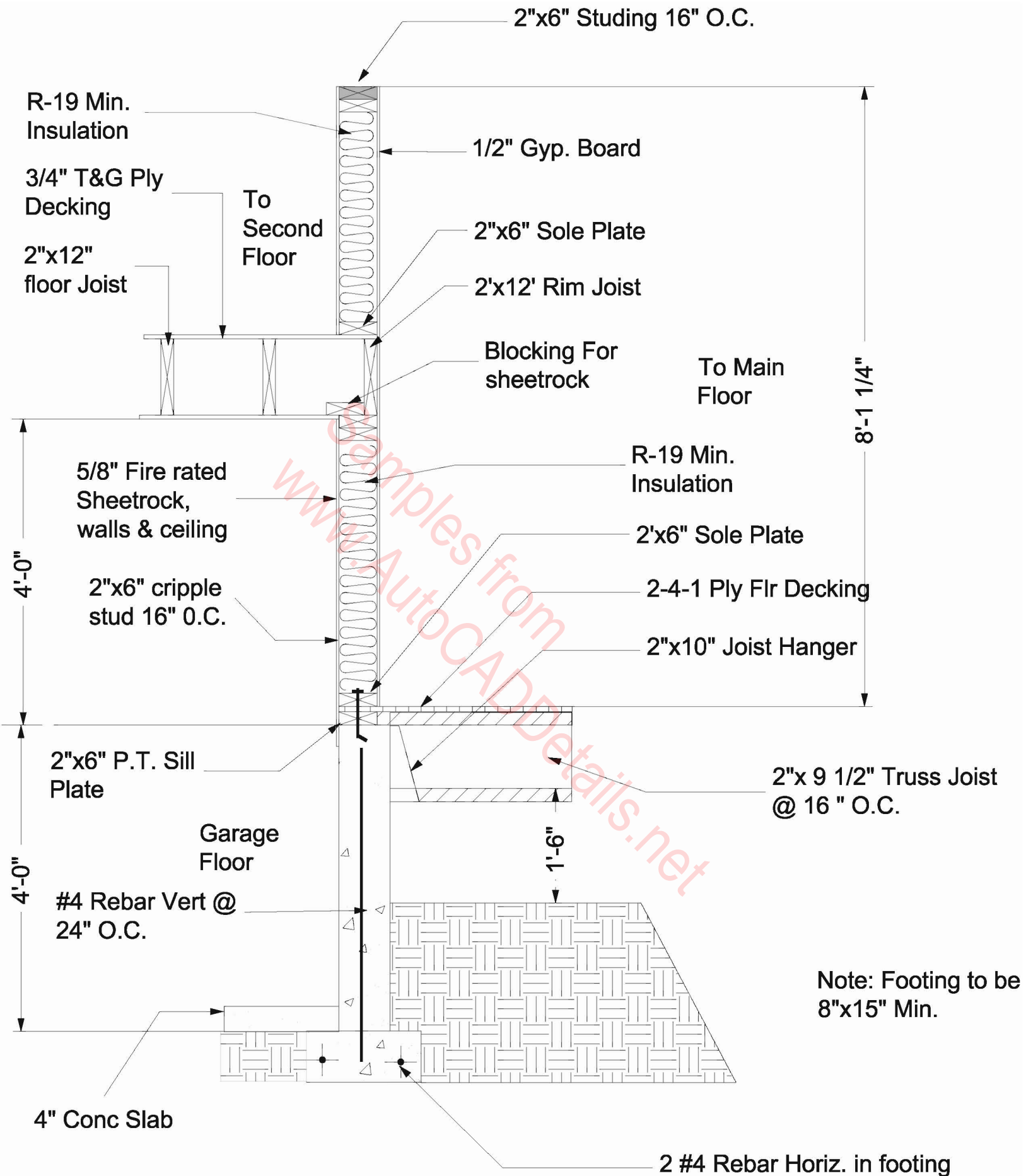


SILL JAMB



SIDE JAMB

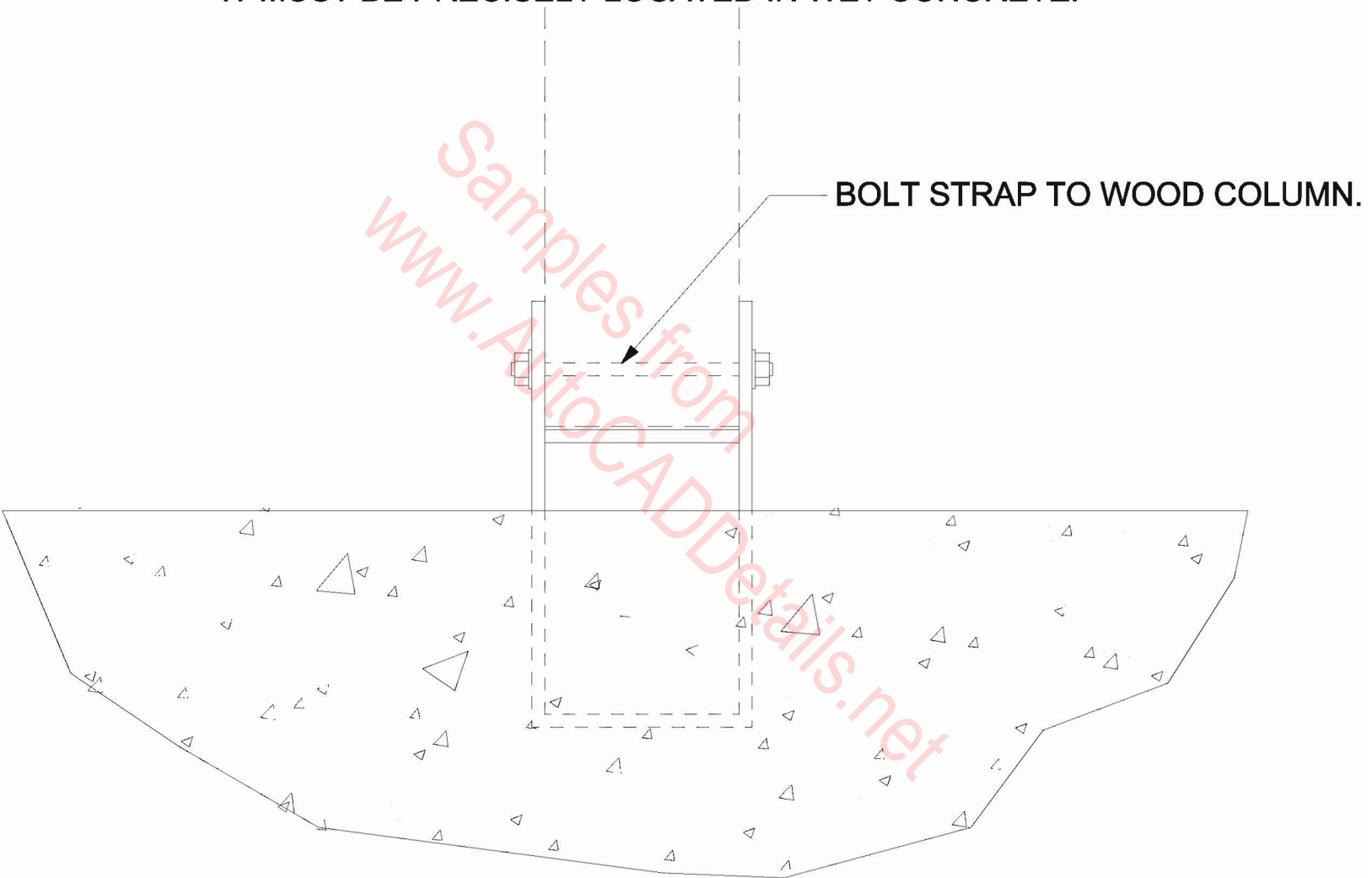
VINYL WINDOWS-JAMBS



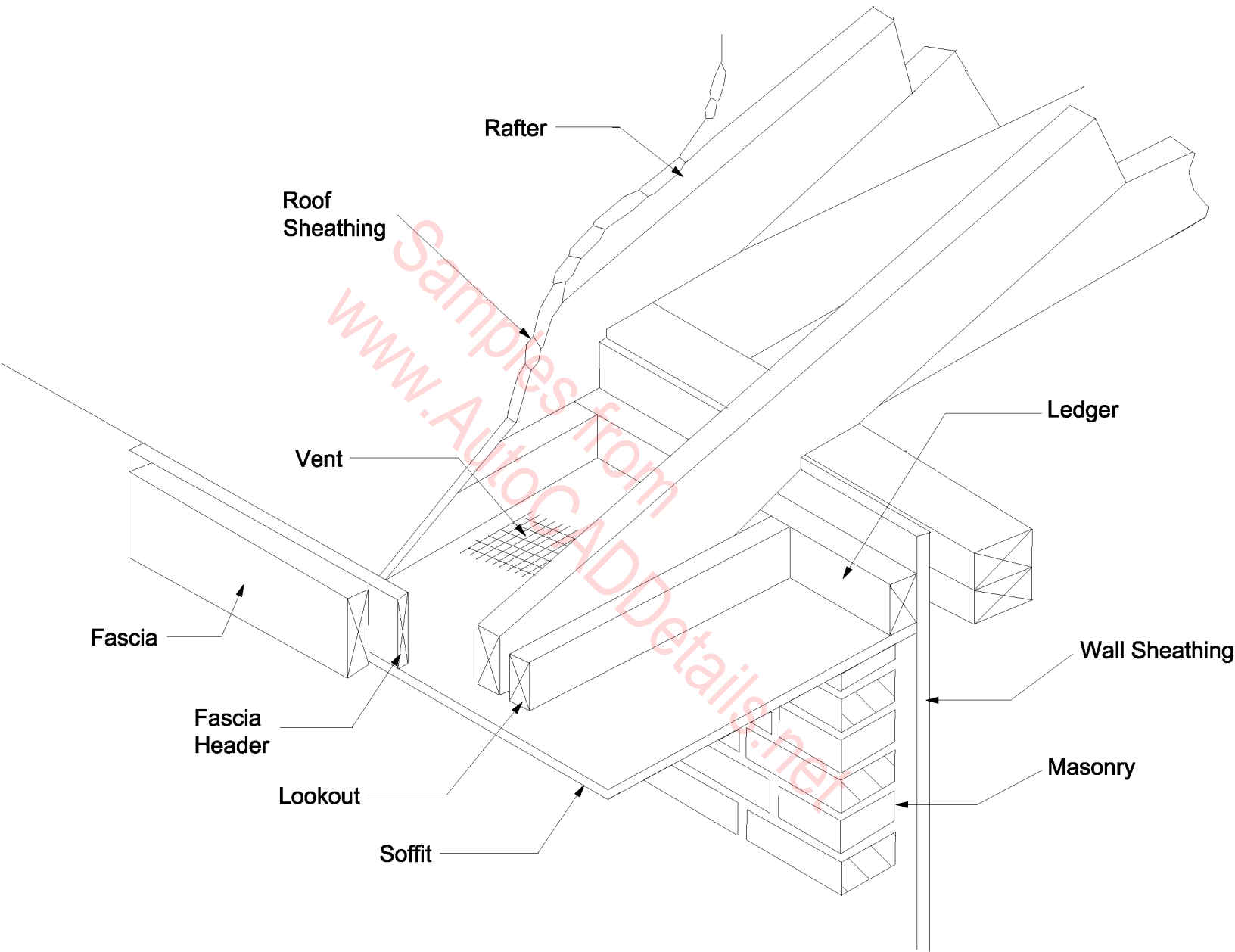
Wall Section Between Floors
(Garage & Main Floor)

WET BASE

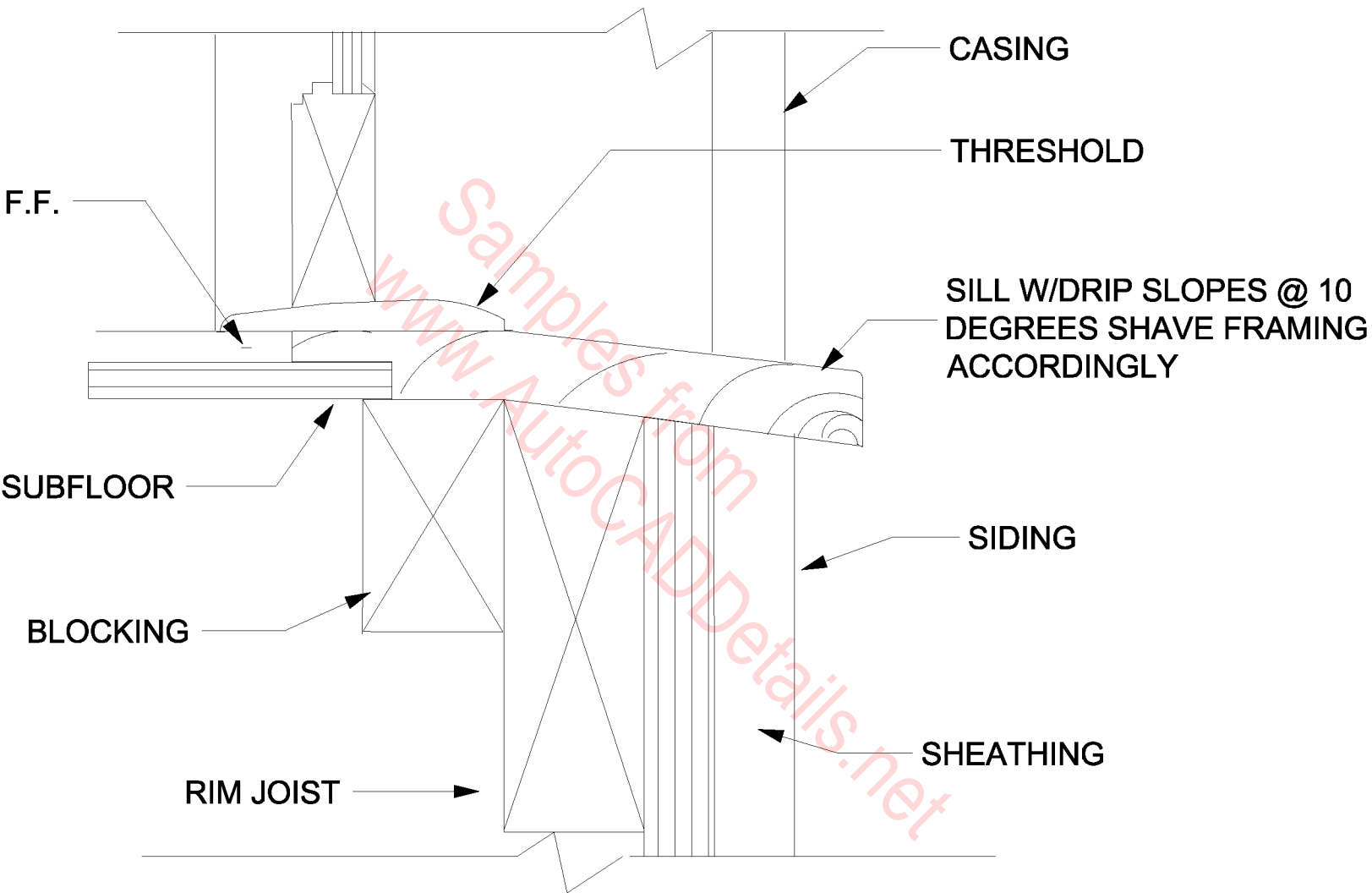
THIS GALVANIZED STEEL BASE PROVIDES THE CLEANEST CONNECTION.
IT MUST BE PRECISELY LOCATED IN WET CONCRETE.



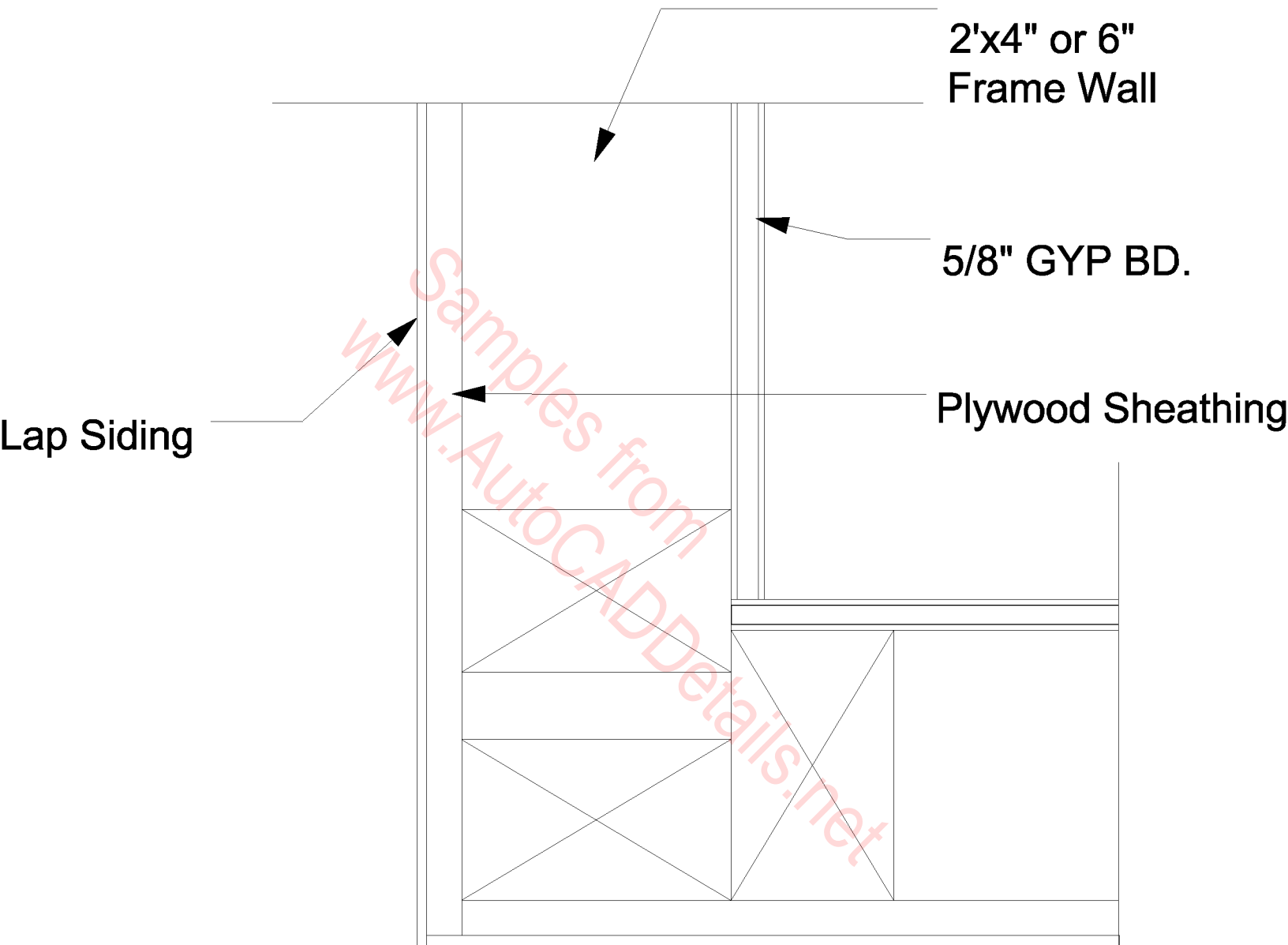
WET BASE COLUMN BASE



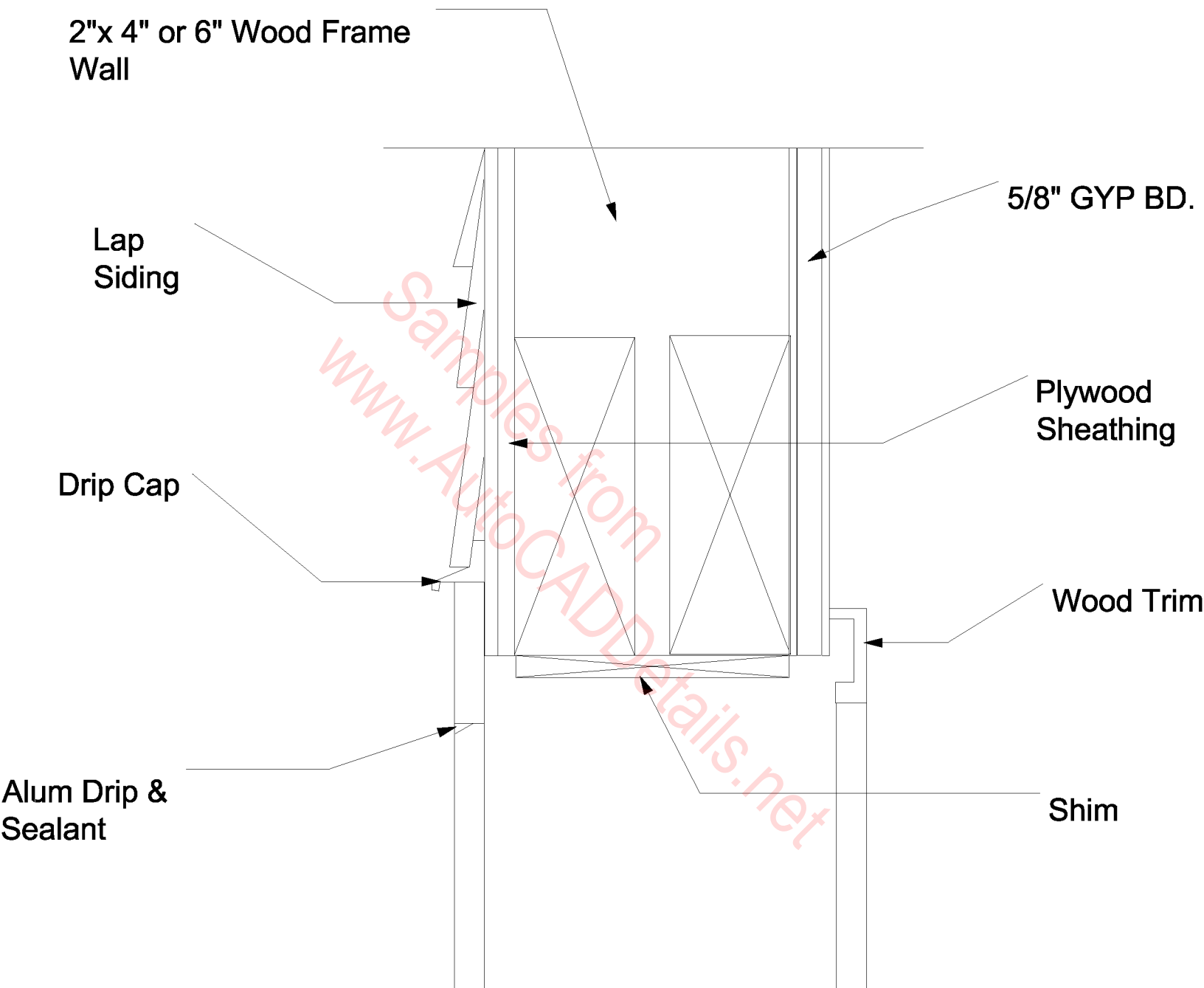
WIDE BOXED SOFFIT W/BRICK WALL



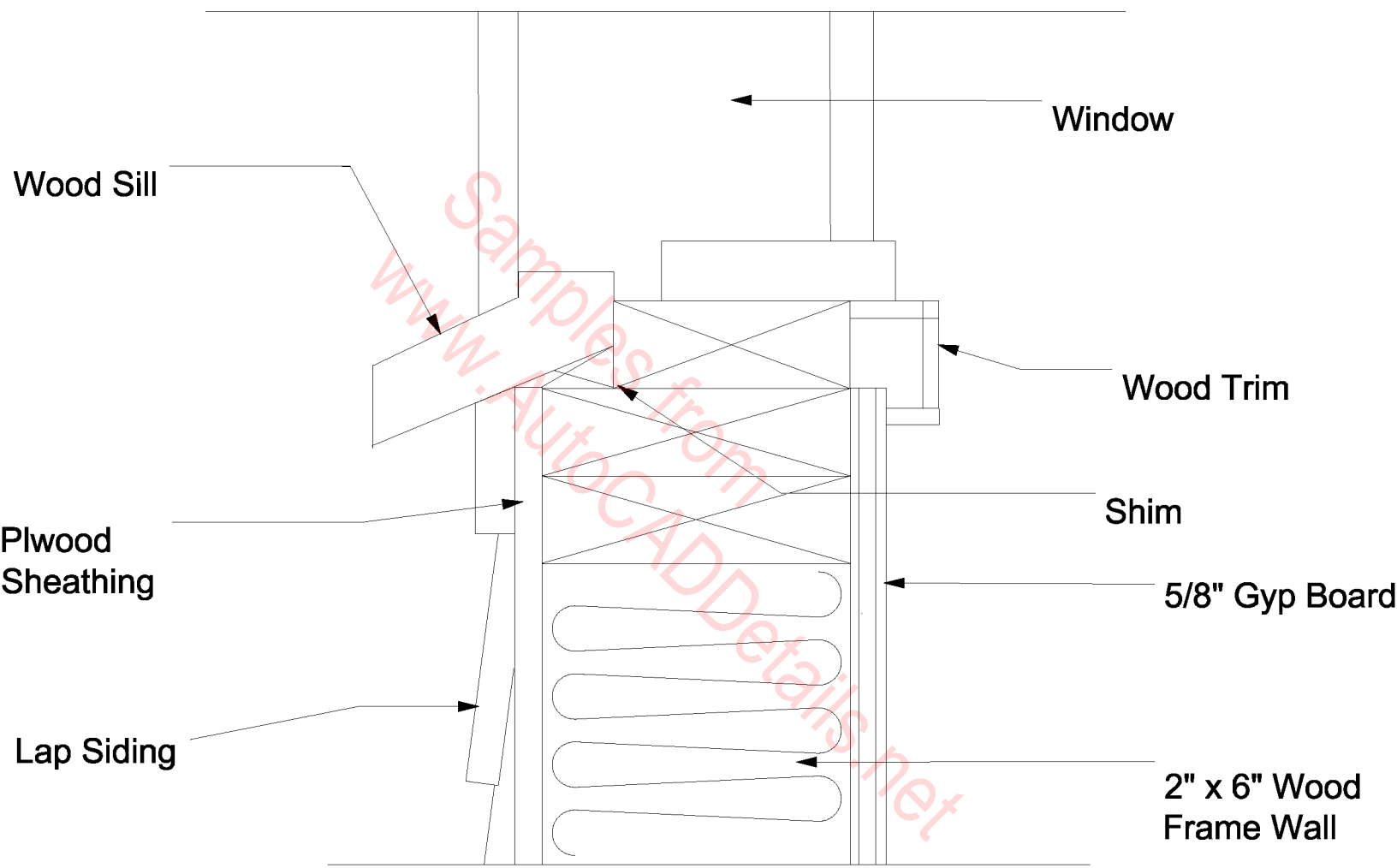
WOOD SILL



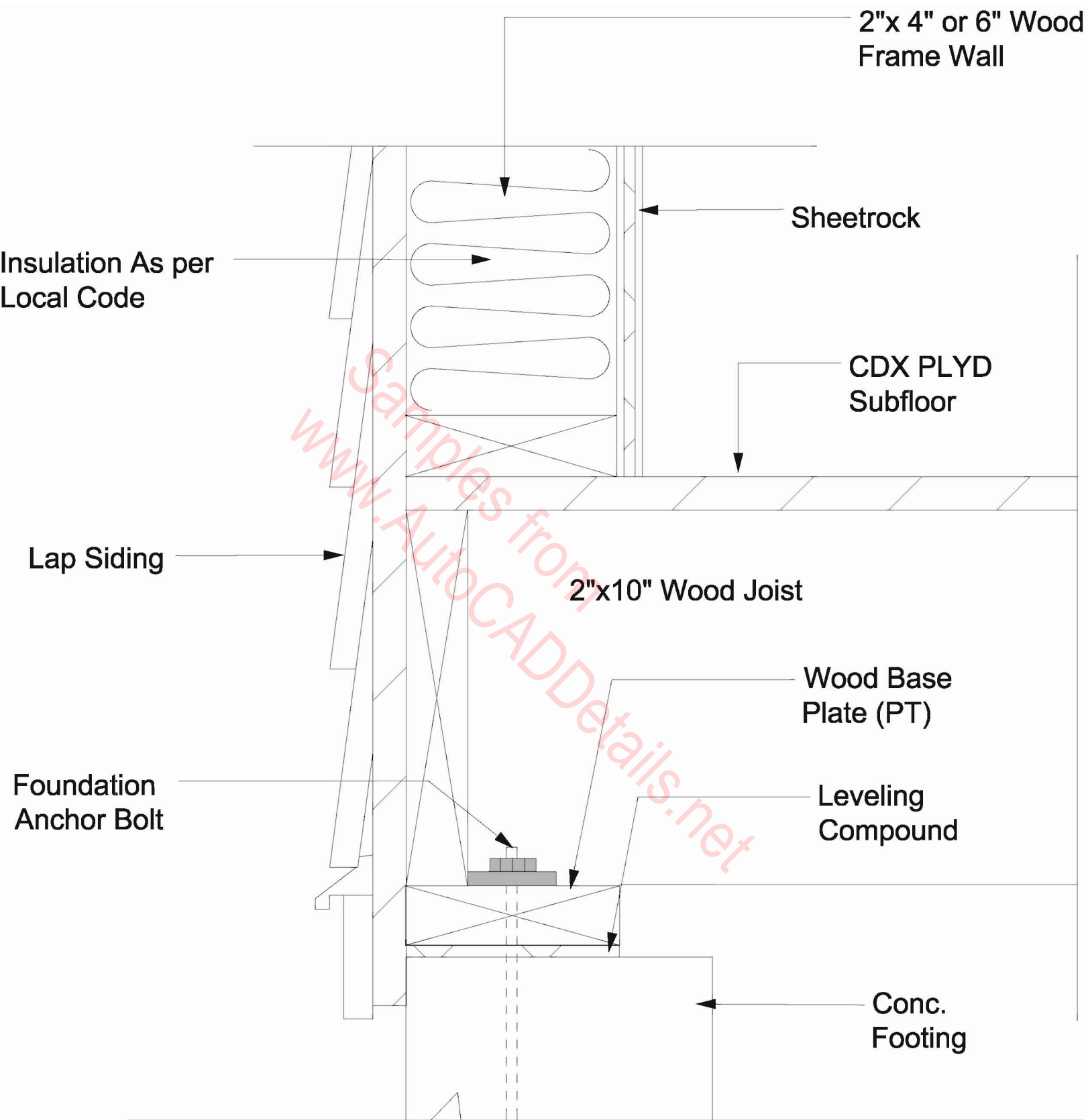
WOOD FRAME @ CORNER



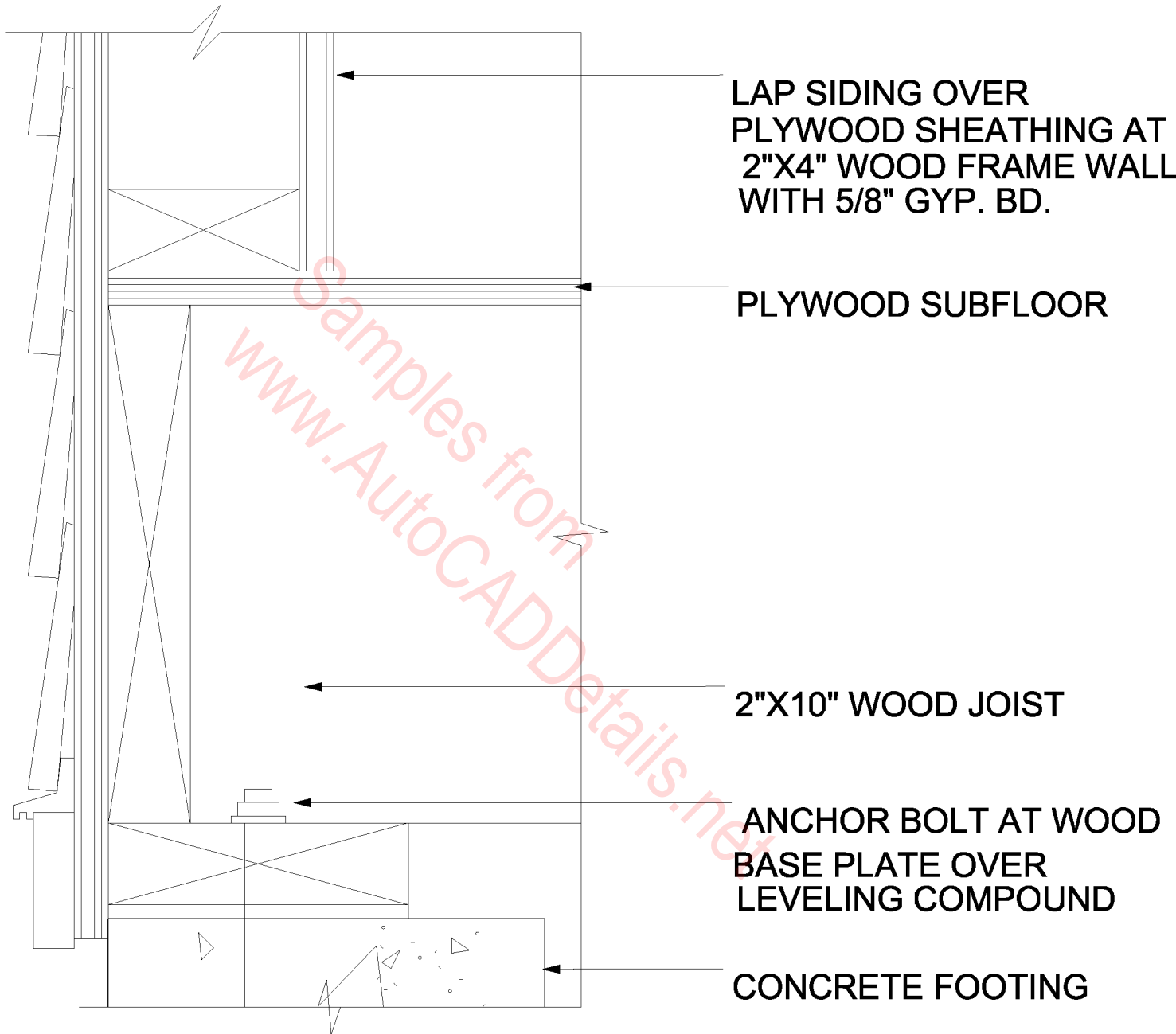
WOOD FRAME HEADER



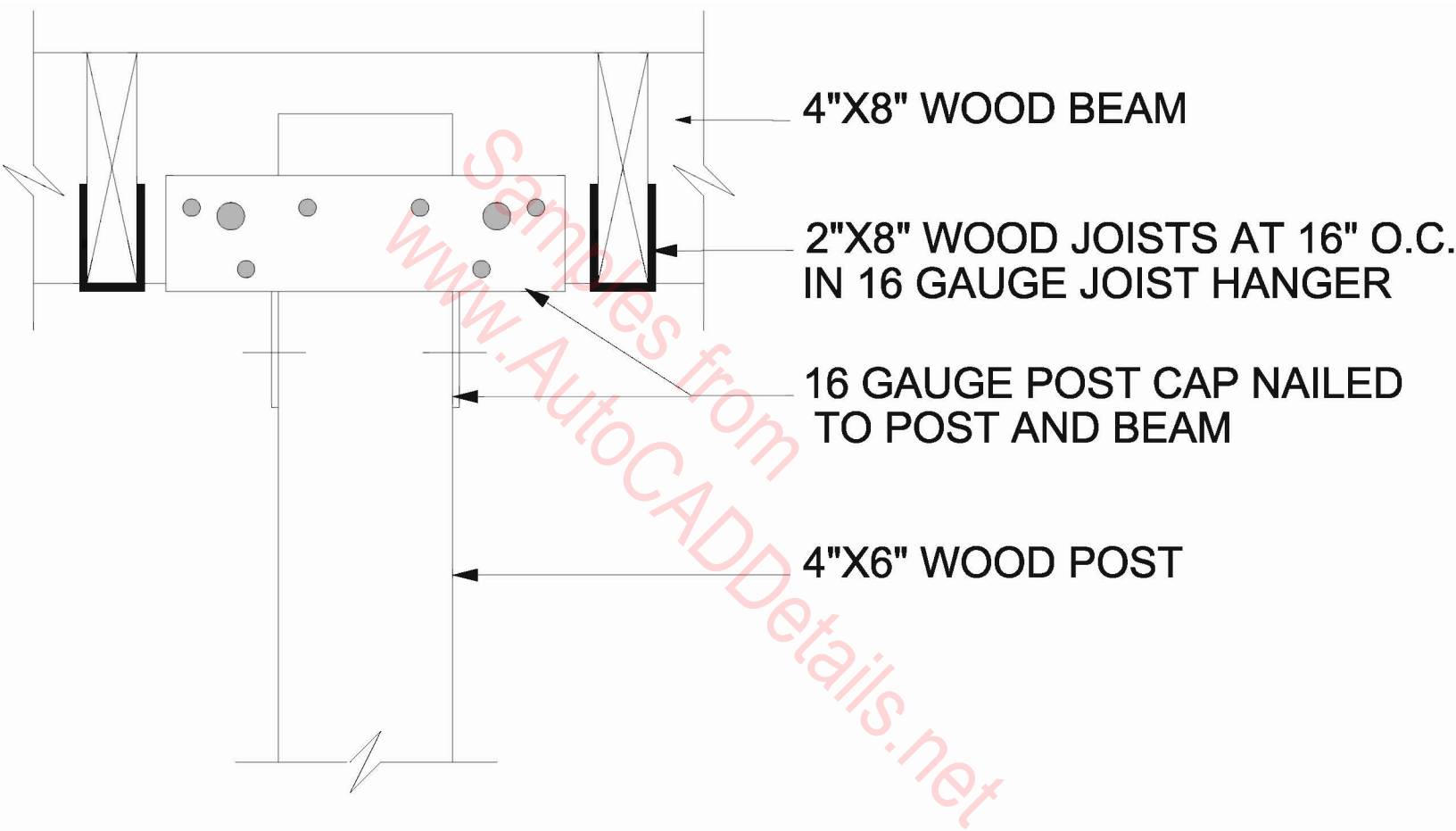
WOOD FRAME SILL



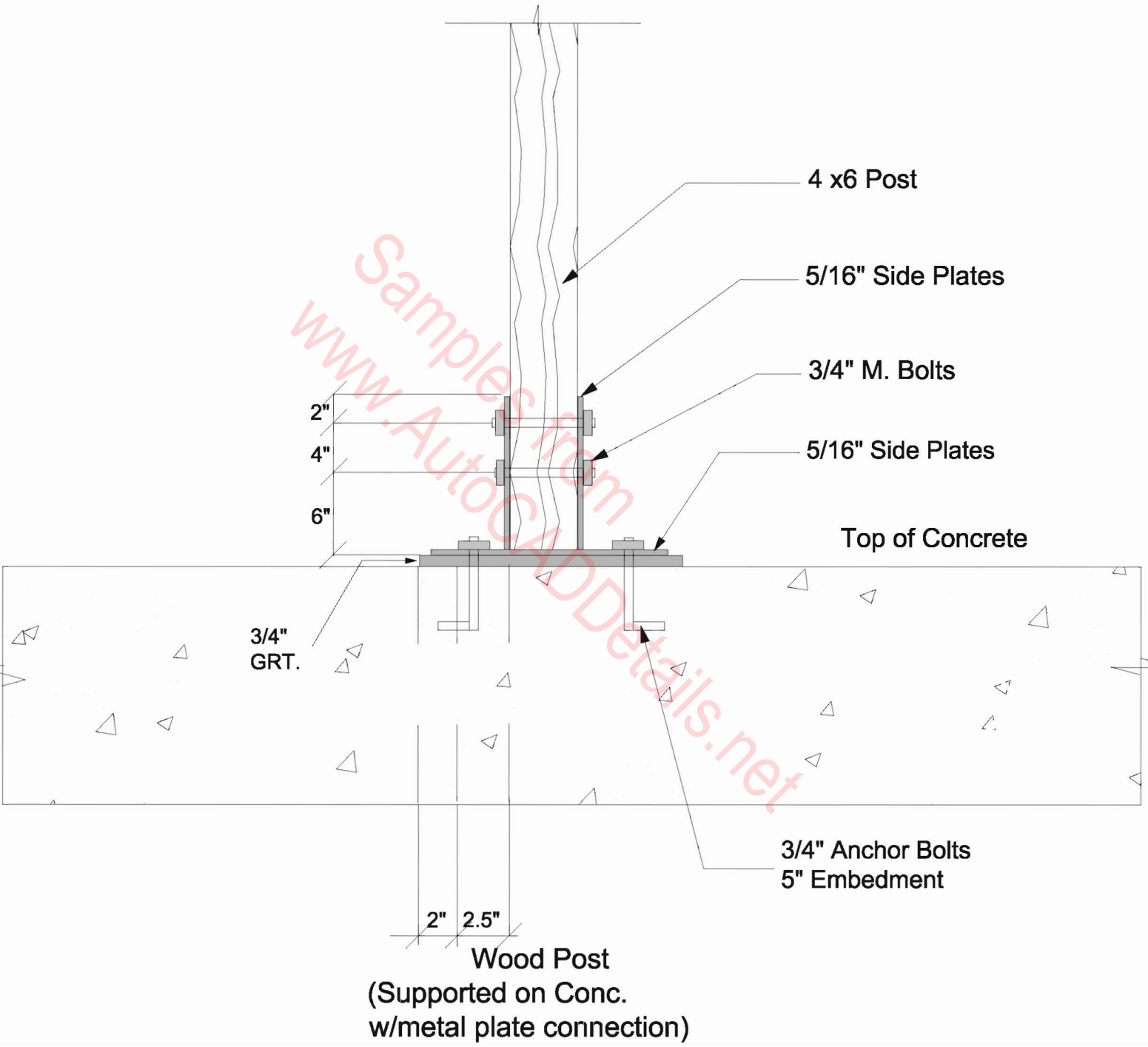
WOOD FRAME SILL @ FOOTING

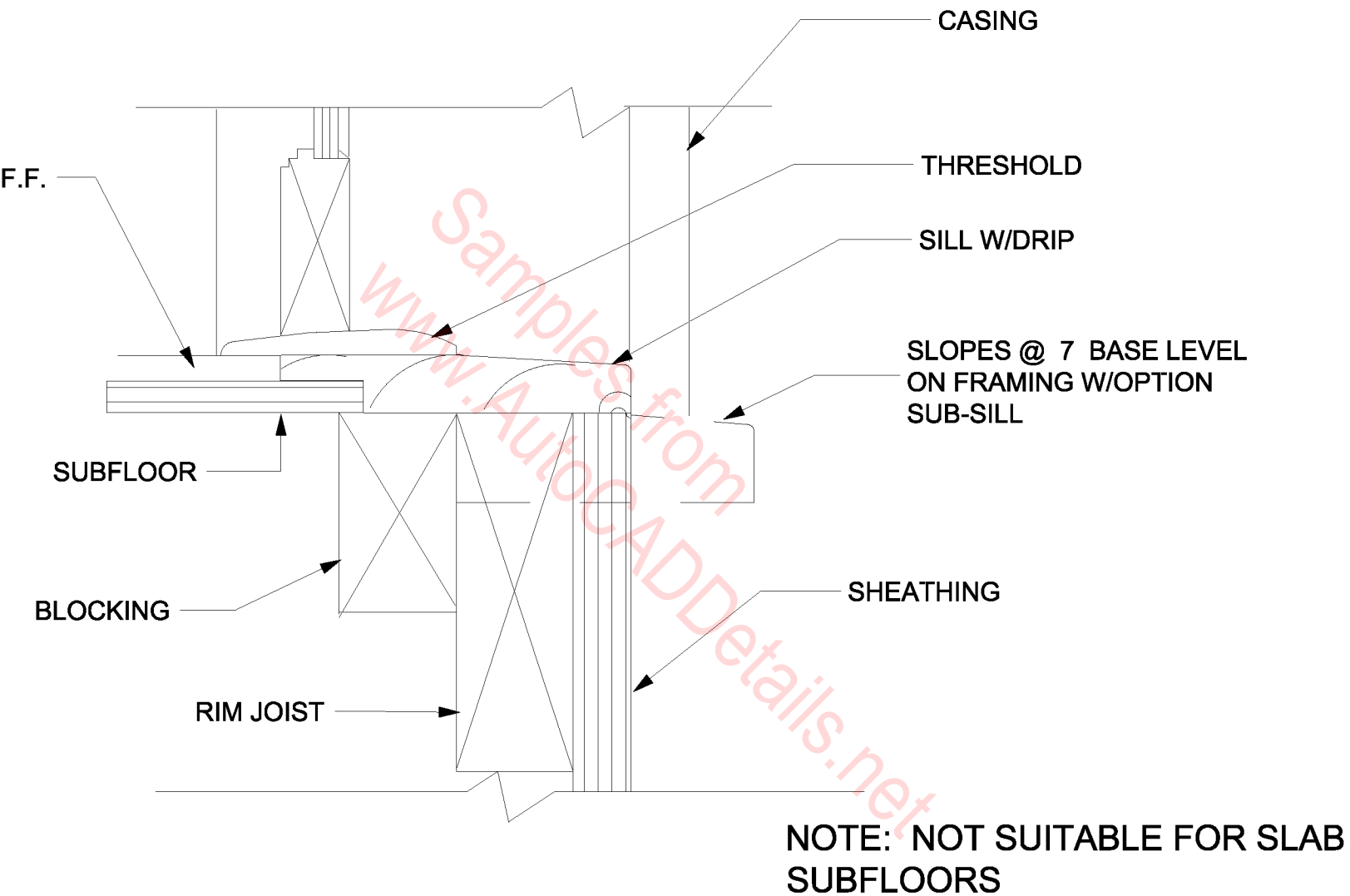


WOOD FRAME SILL AT FOOTING

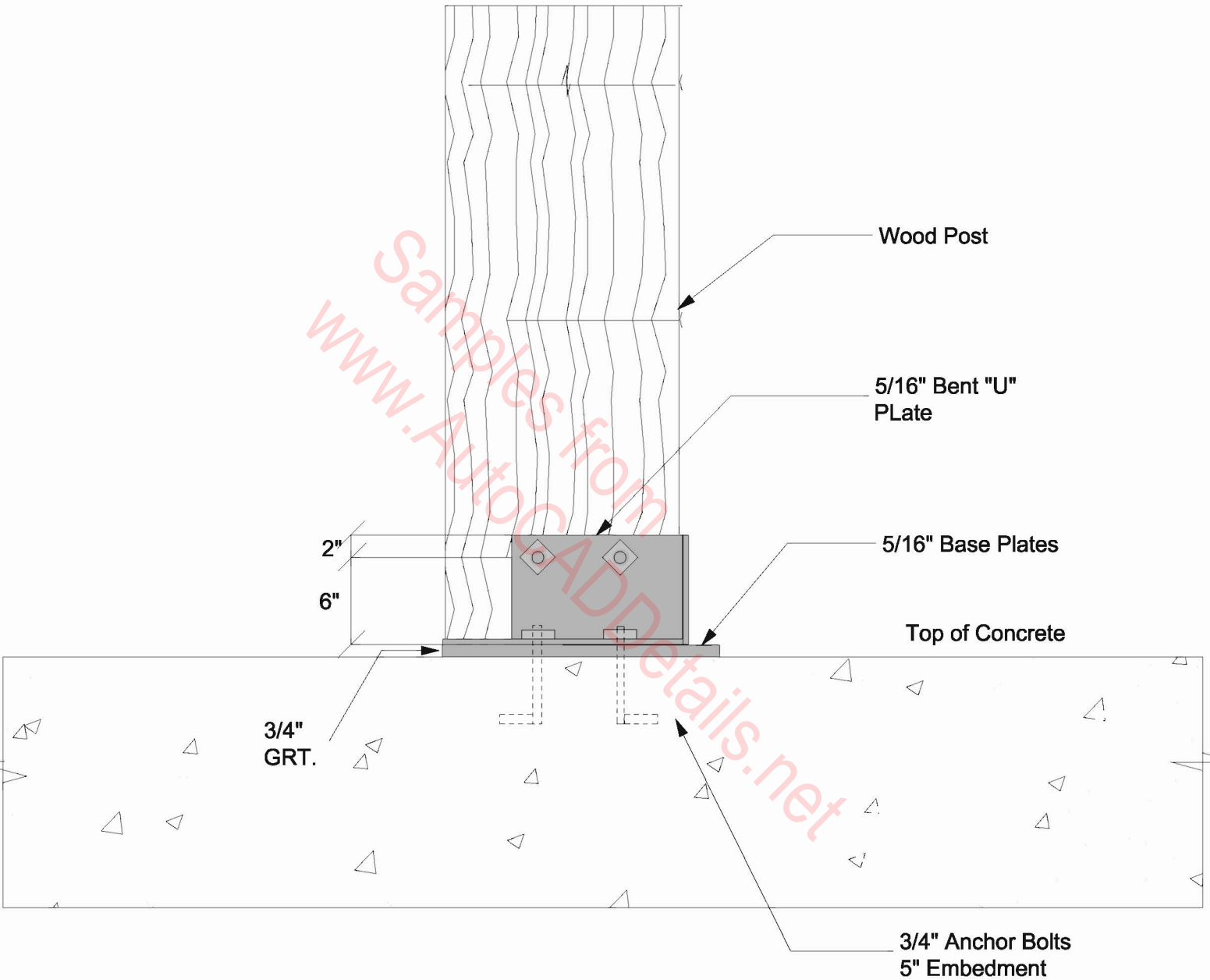


WOOD POST AT BEAM





WOOD SILL



Wood Post
(Supported on Conc.w/metal plate connection)