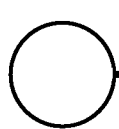


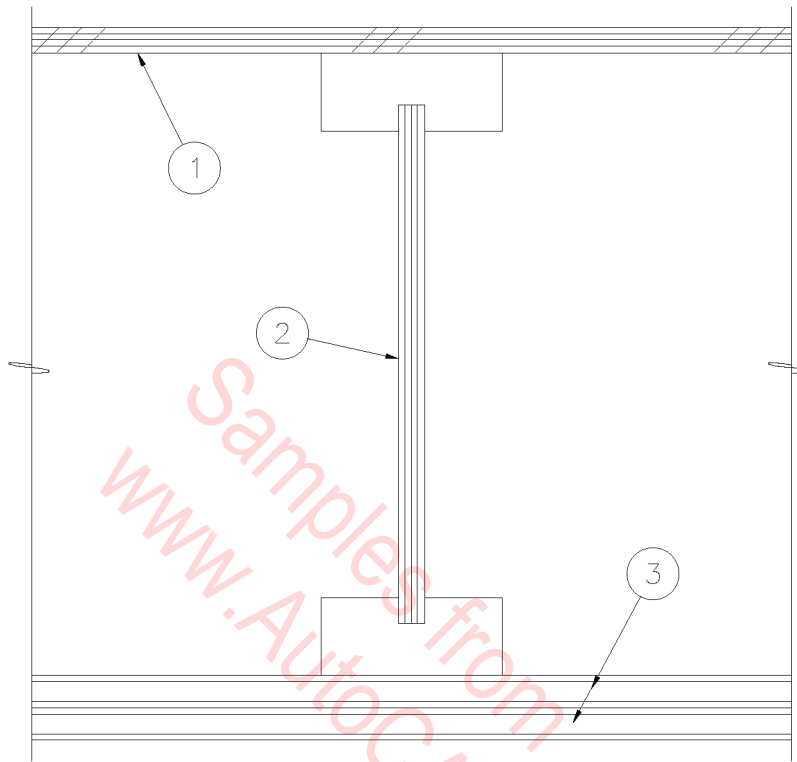
1. (2) LAYERS, 5/8" TYPE 'X' GYPSUM BOARD. 1 HOUR CONSTRUCTION.
2. METAL CORNER BEAD.
3. STRUCTURAL GLU-LAM BEAM.
4. 2X BLOCKING - FIRE RETARDANT TREATED.



# 1 HOUR GLU-LAM

3" = 1'-0"

06B-1001

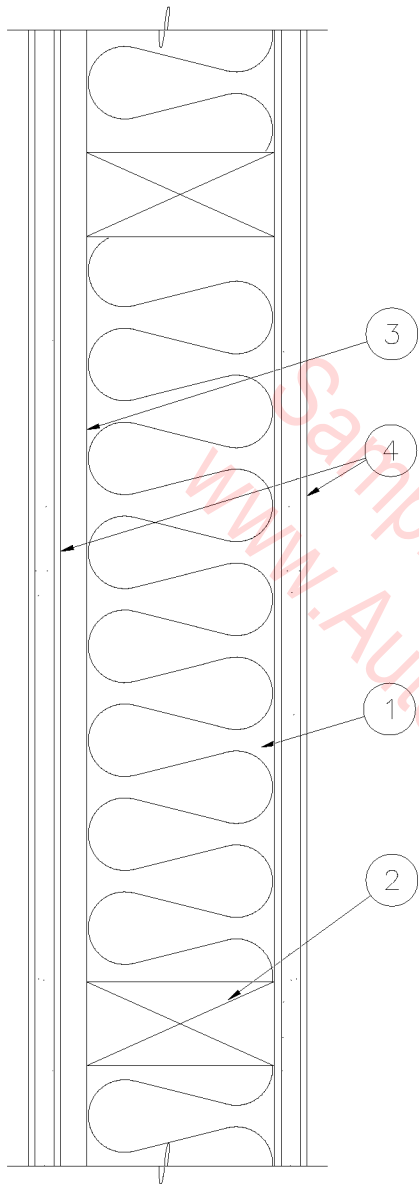


1 HOUR FIRE ROOF SYSTEM 21-1.1, TABLE 43-C

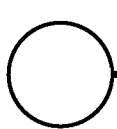
1. 1/2" MIN. THICKNESS OF PLYWOOD WITH EXTERIOR GLUE. APPLY AT RIGHT ANGLES TO TOP OF JOIST WITH 8d NAILS.
2. WOOD JOIST AT 24" O.C. MAXIMUM.
3. BASE LAYER; 5/8" TYPE 'X' GYPSUM BOARD APPLIED AT RIGHT ANGLES TO JOIST. 24" O.C. WITH 1-1/4" TYPE 'S' OR TYPE 'W' DRYWALL SCREWS 24" O.C. FACE LAYER 5/8" TYPE 'X' GYPSUM BOARD APPLIED AT RIGHT ANGLES TO JOIST THROUGH BASE LAYER WITH 1-7/8" TYPE 'S' OR TYPE 'W' DRYWALL SCREWS 12" O.C. AT JOINTS AND INTERMEDIATE JOIST FACE LAYER JOINTS OFFSET 24" FROM BASE LAYER JOINTS. 1-1/2" TYPE 'G' DRYWALL SCREWS PLACED 2" BACK ON EITHER SIDE OF FACE LAYER END JOINTS, 12" O.C.

○ 1 HOUR CEILING  
 3" = 1'-0"

06B-1002



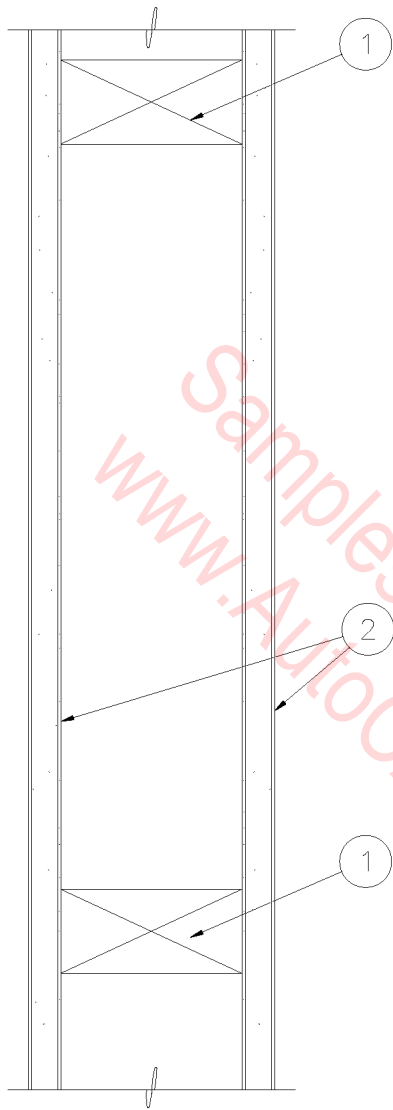
1. 3-1/2" BATT INSULATION.
2. 2" X 4" WOOD STUDS @ 16" O.C.
3. 1/2" AC 1 CHANNELS @ 24" O.C. ONE SIDE.
4. 5/8" TYPE "X" GYPSUM BOARD EACH SIDE.



1 HR. WOOD STUD WALL

3" = 1'-0"

06B-2001



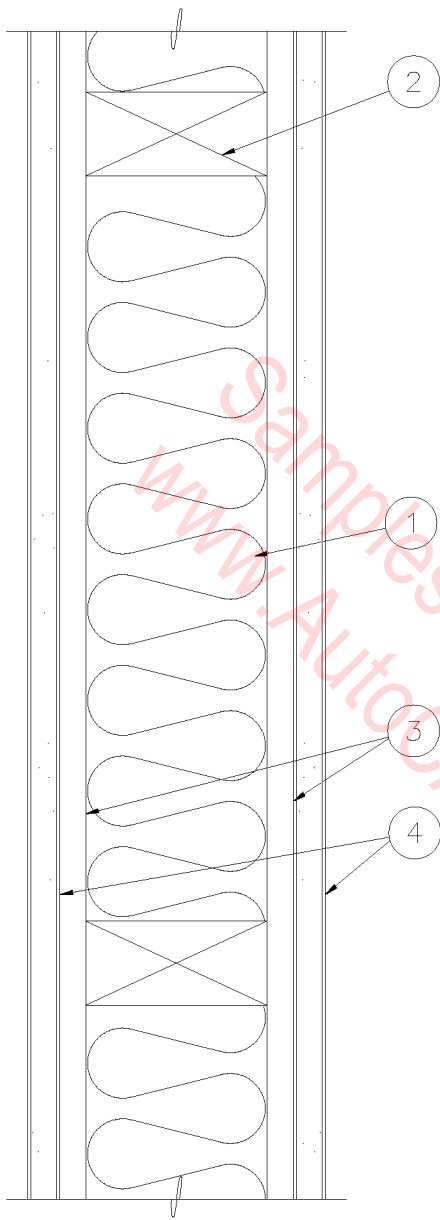
1. 2" X 4" WOOD STUDS @ 16" O.C.
2. 5/8" TYPE "X" GYPSUM BOARD EACH SIDE. (MOISTURE RESISTANT ON BATH SIDE).

○
1
HOUR INTERIOR WALL

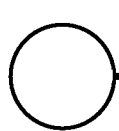
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3"
= 1'-0"

06B-2002



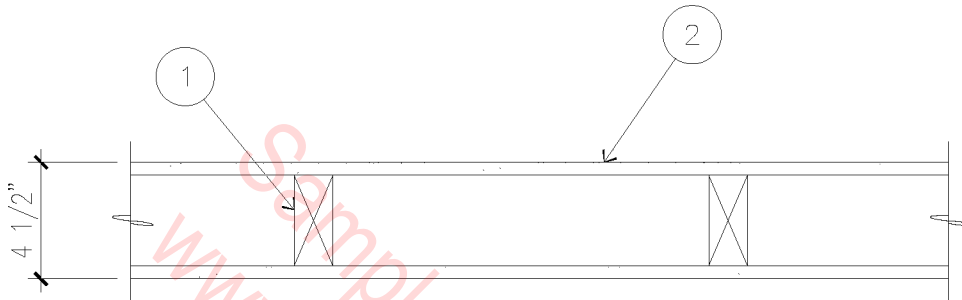
1. 3 1/2" MINERAL FIBER BATT INSULATION.
2. 2 X 4 WOOD STUDS @ 16" O.C.
3. RC-1 CHANNELS @ 24" O.C.
4. 5/8" TYPE "X" GYPSUM BOARD MOISTURE RESISTANT ON BATH SIDE.



1 HOUR DEMISING WALL

3" = 1'-0"

06B-2003



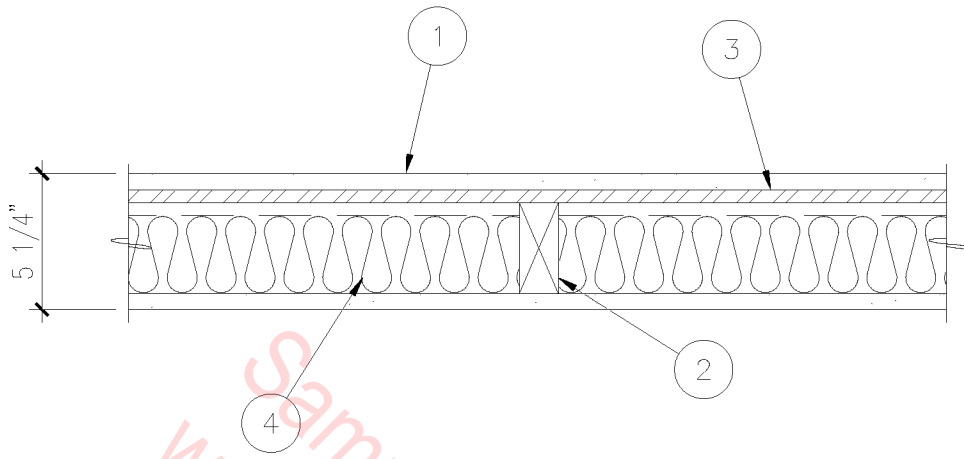
1. 2" x 4" WOOD STUD AT 16" ON CENTER.
2. 1/2" SHEETROCK BRAND GYPSUM PANELS  
FIRECODE C CORE.

NOTES:

1. WALL PANELS TO BE NAILED AT 7" ON CENTER  
WITH CEMENT COATED NAILS.
2. TAPE ALL JOINTS.

○ 45 MIN. — UL DES. U317  
 1 1/2" = 1'-0"

06B-2004



1. 5/8" SHEETROCK BRAND FIRECODE C CORE GYPSUM PANELS.
2. 2" x 4" WOOD STUD AT 16" OR 24" ON CENTER.
3. RC-1 CHANNEL ONE SIDE SPACED AT 24" ON CENTER.
4. 3" THERMAFIBER SAFB.

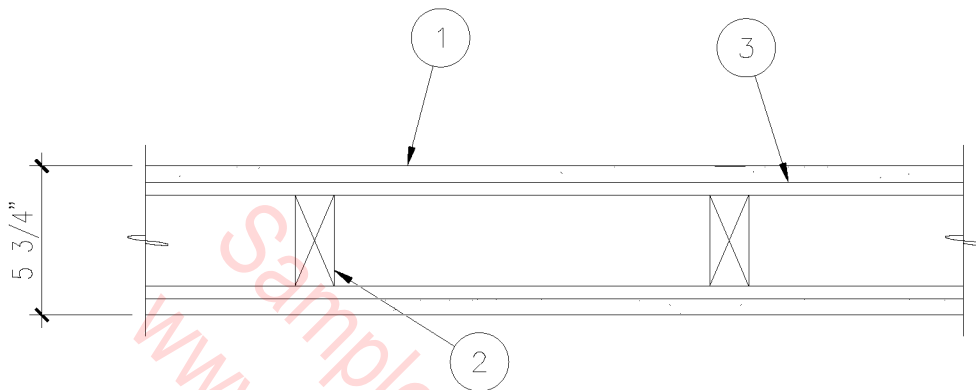
NOTES:

- A. PANELS ATTACHED TO RC-1 WITH 1" TYPE "S" SCREWS, ATTACH OPPOSITE SIDE DIRECTLY WITH 1 1/4" TYPE "W" SCREWS.
- B. END JOINTS BACK-BLOCKED WITH RC-1 CHANNEL.
- C. JOINTS FINISHED.
- D. CAULK PERIMETER.
- E. FIBERGLASS INSULATION CAN NOT BE SUBSTITUTED FOR THERMAFIBER INSULATION.
- F. ASSEMBLIES WITH RC-1 RESILIENT CHANNEL REQUIRE LATERAL BRACING AND OFFER ESTIMATED FIRE RATING.

○ 1 HOUR UL DES. U311

1 1/2" = 1'-0"

06B-2005



1. 5/8" SHEETROCK BRAND FIRECODE CORE GYPSUM PANELS.
2. 2" x 4" WOOD STUD AT 16" O.C.
3. RC-1 CHANNEL BOTH SIDES SPACED HORIZONTALLY AT 24" ON CENTER.

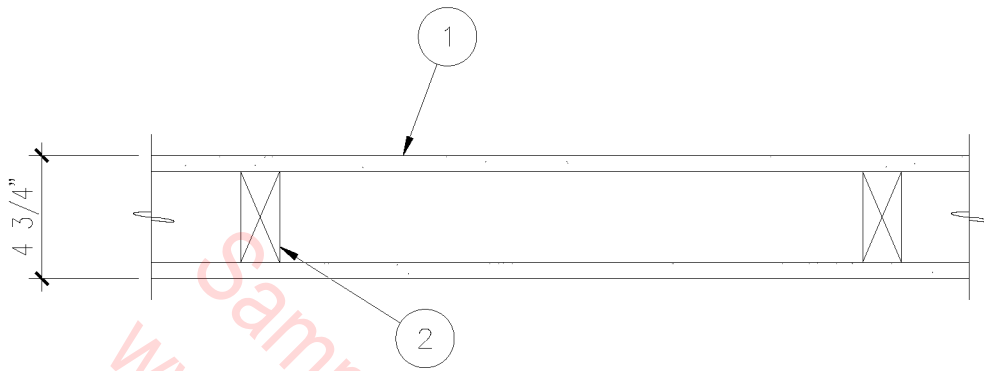
NOTES:

- A. PANELS ATTACHED WITH 1" TYPE "S" SCREWS.
- B. CAULK PERIMETER.
- C. JOINTS FINISHED.
- D. ASSEMBLIES WITH RC-1 RESILIENT CHANNEL REQUIRE LATERAL BRACING AND OFFER ESTIMATED FIRE RATING.

○ 1 HOUR T1396-OSU  
 1 1/2" = 1'-0"

06B-2006

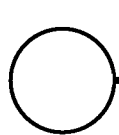




1. 5/8" SHEETROCK BRAND FIRECODE CORE GYPSUM PANELS OR 5/8" SHEETROCK BRAND WATER RESISTANT FIRECODE CORE GYPSUM PANELS.
2. 2" x 4" WOOD STUD - SEE NOTES.

NOTES:

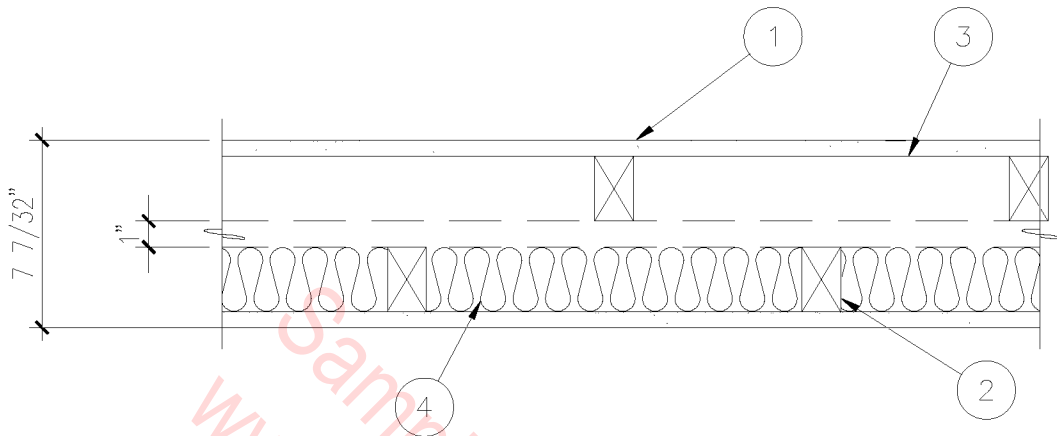
- A. PANELS NAILED AT 7" ON CENTER WITH 1 7/8" CEMENT COATED NAILS.
- B. UL DES U305 BASED ON 16" STUD SPACING, JOINTS EXPOSED OR FINISHED, PERIMETER CAULKED.
- C. UL DES U314 BASED ON 24" STUD SPACING, FINISHED JOINTS, PERIMETER CAULKED.



1 HOUR UL DES. U305/U314

1 1/2" = 1'-0"

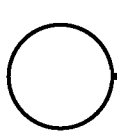
06B-2007



1. 5/8" SHEETROCK BRAND FIRECODE CORE GYPSUM PANELS.
2. 2" x 3" NON-LOAD BEARING STAGGERED WOOD STUDS AT 16" ON CENTER.
3. 2" x 3" PLATES 1" APART.
4. 3" THERMAFIBER SAFB ONE SIDE.

NOTES:

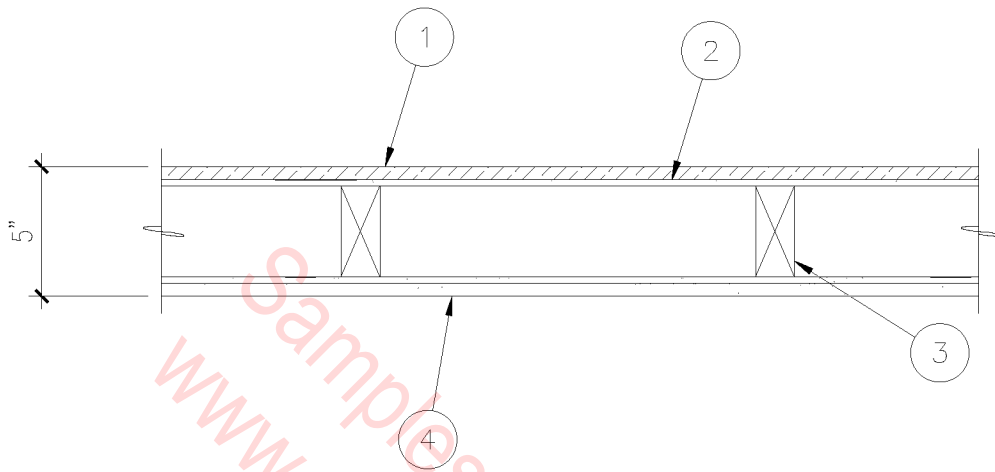
- A. PANELS NAILED AT 7" ON CENTER.
- B. JOINTS FINISHED.
- C. PERIMETER CAULKED.
- D. ESTIMATED FIRE RATING BASED ON UL DES U305.
- E. FIBERGLASS INSULATION CAN NOT BE SUBSTITUTED FOR THERMAFIBER INSULATION.



1 HOUR EST. UL DES. U305

1 1/2" = 1'-0"

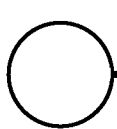
06B-2008



1. 1/2" PANEL FACE STRIP LAMINATE.
2. 1/4" SHEETROCK BRAND GYPSUM BOARD  
BASE LAYER APPLIED VERTICALLY  
WITH 4d COATED NAILS.
3. 2" x 4" WOOD STUD AT 16" ON CENTER.
4. 1/2" SHEETROCK BRAND FIRECODE C CORE  
GYPSUM PANELS .

NOTES:

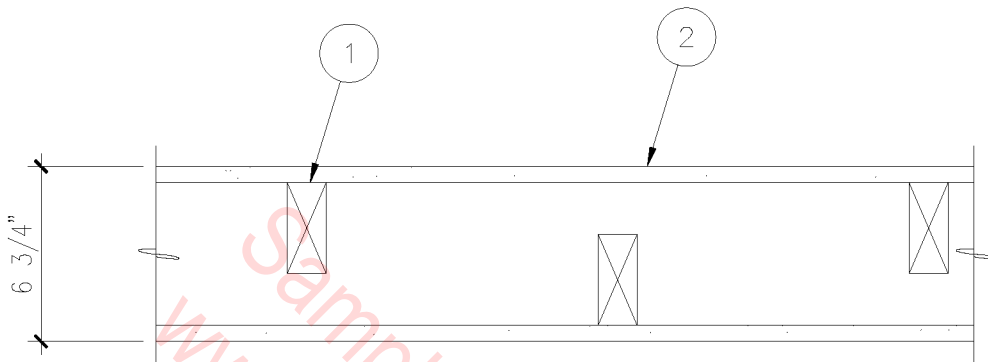
- A. JOINTS STAGGERED AND FINISHED.
- B. PERIMETER CAULKED.
- C. ESTIMATED FIRE RATING BASED  
ON UL DES UL305.
- D. ASSEMBLIES WITH RC-1 RESILIENT CHANNEL  
REQUIRE LATERAL BRACING AND OFFER  
ESTIMATED FIRE RATING.



1 HOUR EST. UL DES U305

1 1/2" = 1'-0"

06B-2009



1. 2" x 4" WOOD STUDS STAGGERED AT 24" O.C. (MAX.) ON 2" x 6" COMMON PLATE.
2. 5/8" SHEETROCK BRAND FIRECODE C CORE GYPSUM PANELS.

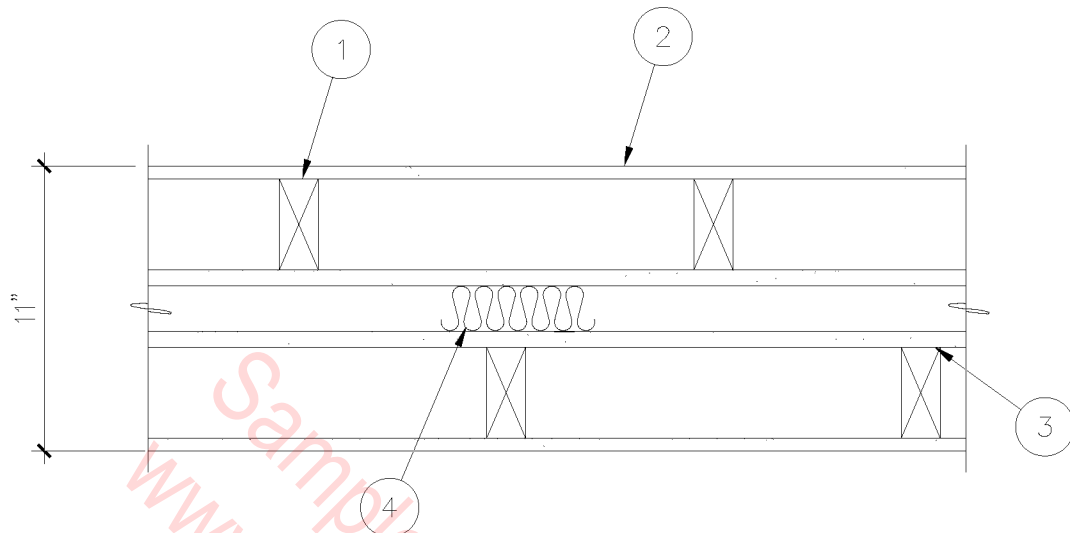
NOTES:

- A. JOINTS FINISHED.
- B. PERIMETER CAULKED.
- C. PANELS ATTACHED WITH 6d COATED NAILS OR 1 7/8" SCREWS AT 7" ON CENTER.

○ 1 HOUR UL DES U340

1 1/2" = 1'-0"

06B-2010



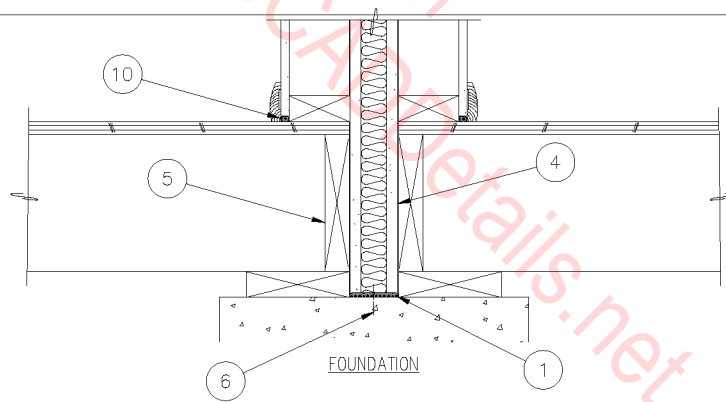
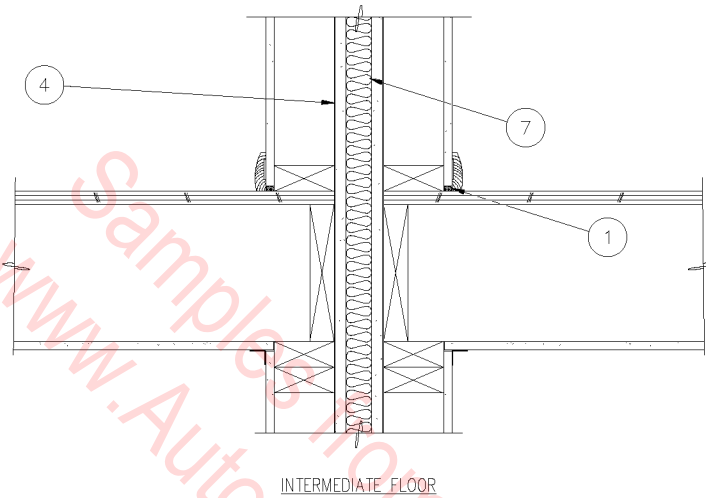
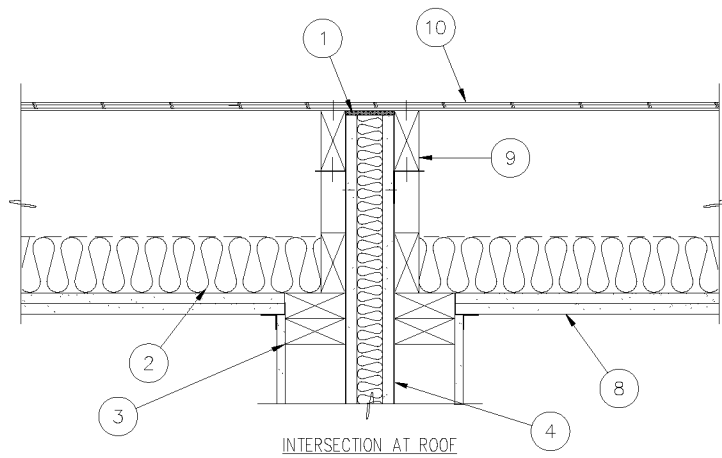
1. 2" x 4" WOOD STUDS AT 16" ON CENTER, STAGGERED IN OPPOSITE WALL.
2. 1/2" SHEETROCK BRAND GYPSUM BOARD BOTH EXTERIOR SIDES.
3. 5/8" SHEETROCK BRAND FIRECODE C CORE BOTH INTERIOR SIDES.
4. THERMAFIBER FIRE BLOCKING AT 9'-0" ON CENTER EACH WAY.

NOTES:

- A. JOINTS FINISHED.
- B. PERIMETER CAULKED BOTH SIDES OF INTERIOR PANELS.
- C. INTERIOR LAYERS ATTACHED WITH 6d COATED NAILS AT 6" ON CENTER.
- D. EXTERIOR LAYERS ATTACHED WITH 8d COATED NAILS AT 8" ON CENTER.
- E. ESTIMATED FIRE RATING BASED ON BEARING WALL UL DES U320.
- F. FIBERGLASS INSULATION CAN NOT BE SUBSTITUTED FOR THERMAFIBER INSULATION.

○ 1 1/2 HOUR UL DES U320  
 1 1/2" = 1'-0"

06B-2011



1. SEALANT.
2. THERMAFIBER FIRE BLOCKING AS REQUIRED.
3. 2" x 4" STUD FRAMING EACH SIDE.
4. 5/8" SHEETROCK BRAND FIRECODE C CORE GYPSUM PANELS FULL HEIGHT.
5. JOIST.
6. SUITABLE FASTENERS AT 24" ON CENTER.
7. THERMAFIBER SAFB (OPTIONAL).
8. TWO LAYERS 5/8" SHEETROCK BRAND FIRECODE C CORE GYPSUM PANELS.
9. ROOF TRUSS.
10. ROOF DECK.

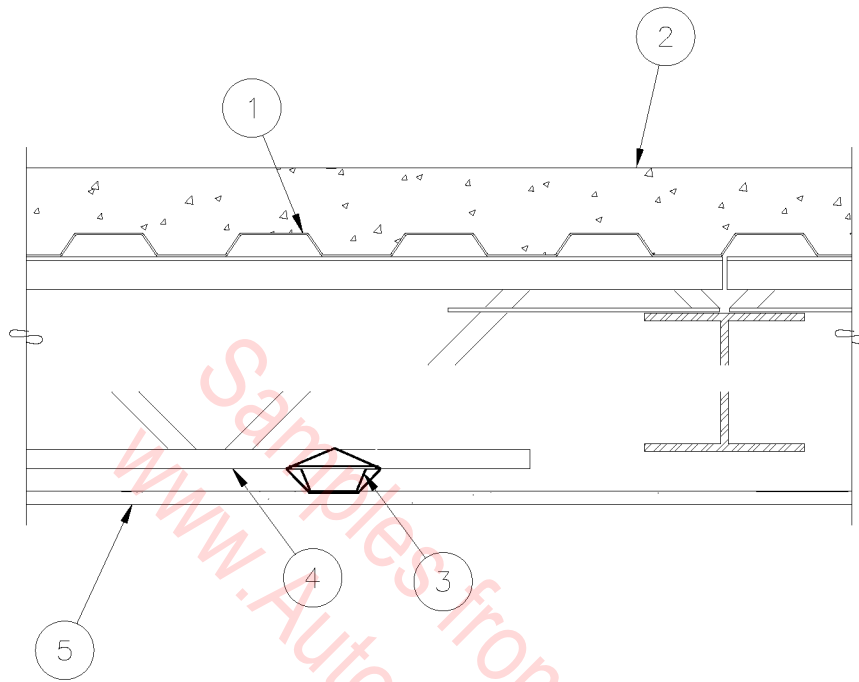
**NOTES:**

- A. FIBERGLASS INSULATION CAN NOT BE SUBSTITUTED FOR THERMAFIBER INSULATION.

1-1/2 HOUR SOLID  
AREA SEPARATION WALL

1 1/2" = 1'-0"

06B-2012



1. ROOF DECK.
2. 2 1/2" CONCRETE ON RIBLATH OR CORRUGATED STEEL DECK OVER BAR JOIST.
3. METAL FUR CHANNEL AT 24" ON CENTER.
4. BAR JOIST.
5. 1/2" SHEETROCK BRAND FIRECODE C CORE GYPSUM PANEL CEILING FURRED OR SUSPENDED.

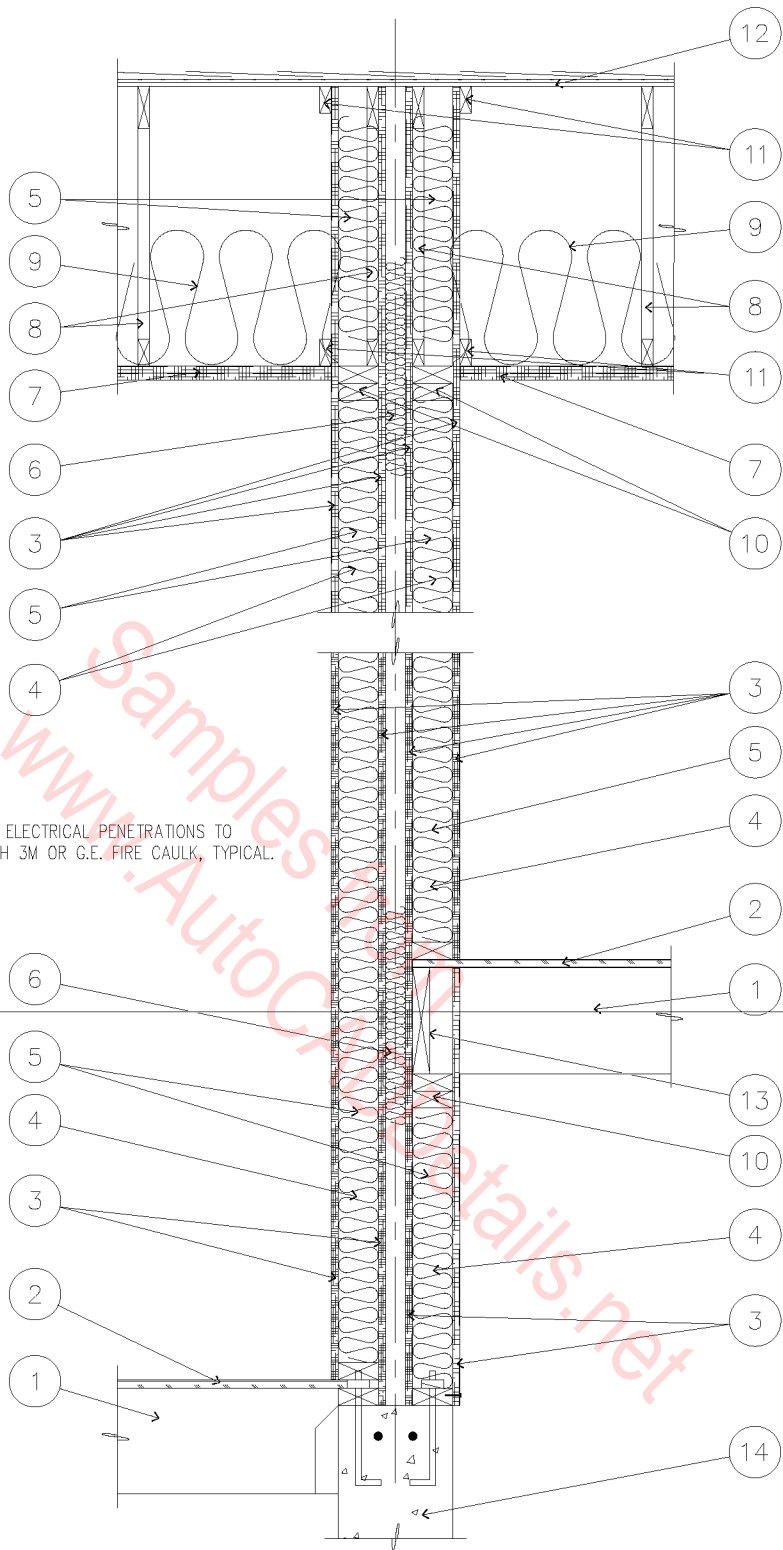
NOTES:

- A. PANELS ATTACHED WITH 1" TYPE "S" SCREWS AT 12" ON CENTER.
- B. JOINTS EXPOSED OR FINISHED.

2 HOUR UL DES G515  
(WITH 2 HOUR BEAM)

1 1/2" = 1'-0"

06B-2013



NOTE:  
PLUMBING AND ELECTRICAL PENETRATIONS TO  
BE SEALED WITH 3M OR G.E. FIRE CAULK, TYPICAL.

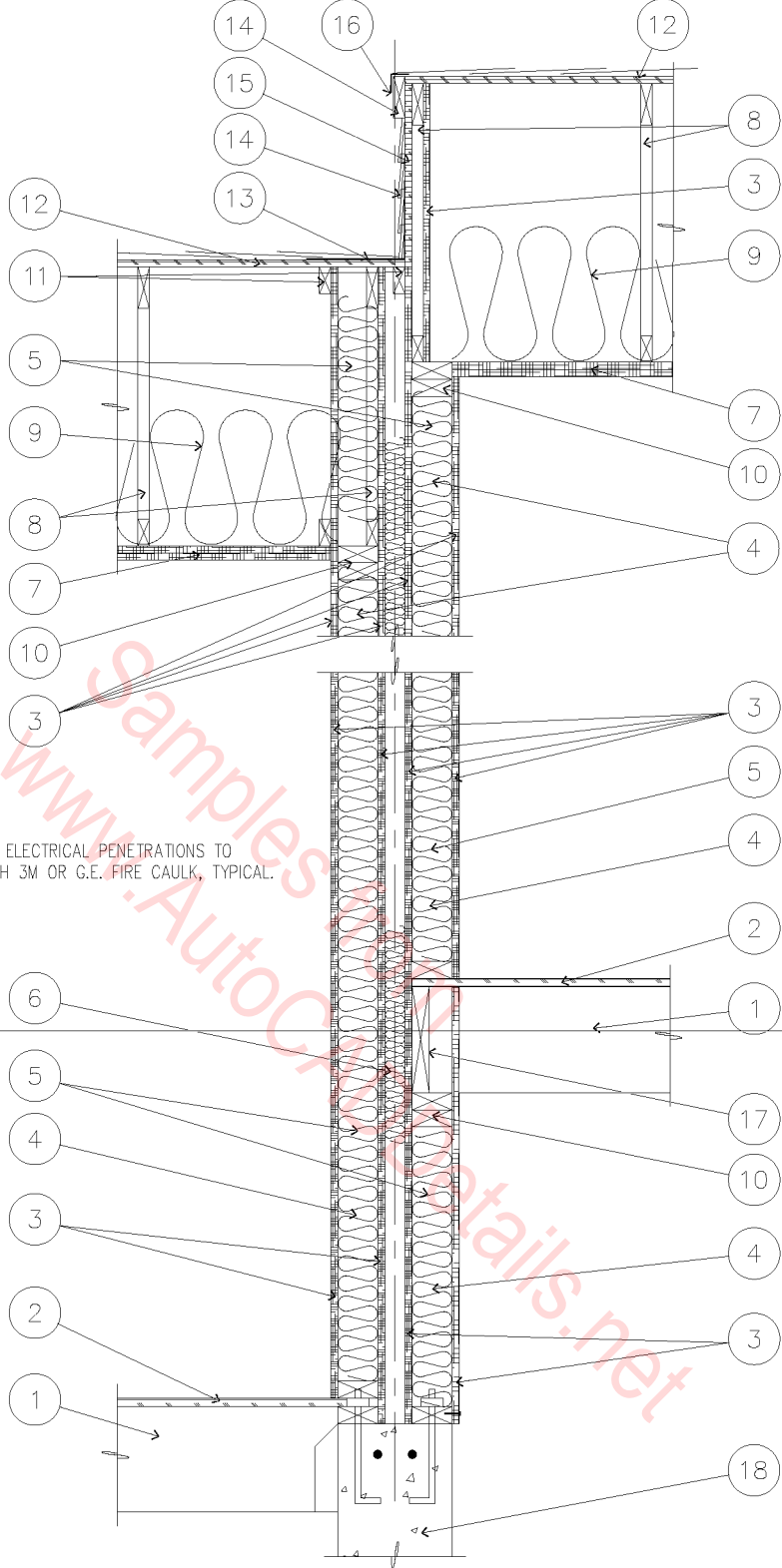
- |   |   |
|---|---|
| 1. 2 X 10 FLOOR JOISTS @ 16" O.C.                                   | 9. R-30 CEILING INSULATION.   |
| 2. 3/4" A.P.A. RATED FLOOR SHEATHING.                               | 10. (2) 2 X 6'S.  |
| 3. 5/8" TYPE 'X' GYPSUM BOARD.                                      | 11. 2 X BLOCKING.   |
| 4. 2 X 6 STUD WALL @ 16" O.C.                                       | 12. ASPHALT SHINGLES ON (1) LAYER OF #15<br>FELT ON 1/2" A.P.A. RATED ROOF SHEATHING. |
| 5. R-19 FIBERGLASS INSULATION.                                      | 13. 2 X 10 RIM JOIST.   |
| 6. FIRE STOP INSULATION ST, 8" O.C. EACH WAY.                       | 14. 10" CONCRETE STEM WALL.   |
| 7. (2) LAYERS OF 5/8" TYPE 'X' GYPSUM BOARD.                        |   |
| 8. PRE-ENGINEERED, PRE-FABRICATED ROOF<br>TRUSS - SEE FRAMING PLAN. |   |

(2) 1 HOUR AREA  
SEPARATION WALL

1" = 1'-0"

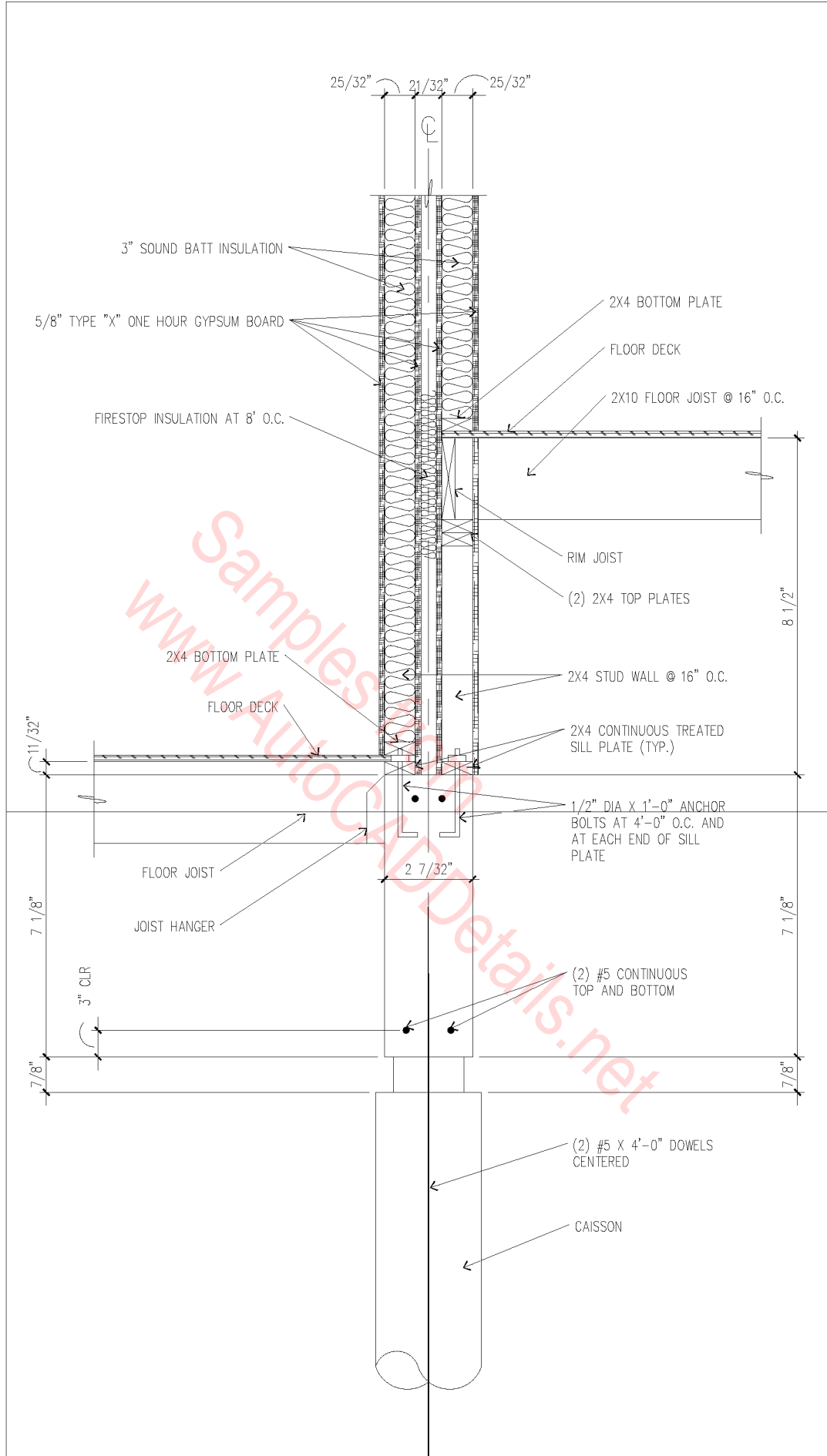
06B-2014





NOTE:  
 PLUMBING AND ELECTRICAL PENETRATIONS TO  
 BE SEALED WITH 3M OR G.E. FIRE CAULK, TYPICAL.

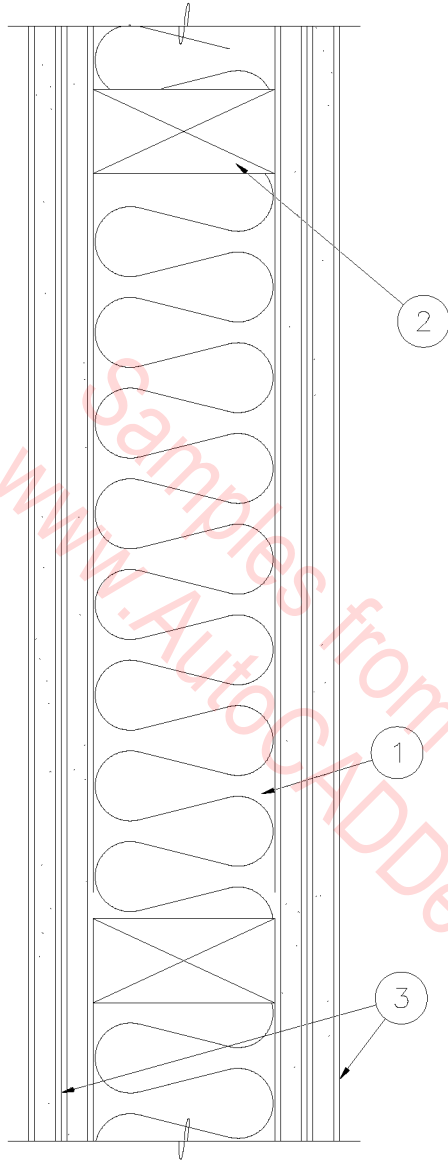
- |   |   |
|---|---|
| 1. 2 X 10 FLOOR JOISTS @ 16" O.C.                                   | 10. (2) 2 X 6'S.  |
| 2. 3/4" A.P.A. RATED FLOOR SHEATHING.                               | 11. 2 X BLOCKING.   |
| 3. 5/8" TYPE 'X' GYPSUM BOARD.                                      | 12. ASPHALT SHINGLES ON (1) LAYER OF #15<br>FELT ON 1/2" A.P.A. RATED ROOF SHEATHING. |
| 4. 2 X 6 STUD WALL @ 16" O.C.                                       | 13. 24 GA. GALVANIZED METAL FLASHING.   |
| 5. R-19 FIBERGLASS INSULATION.                                      | 14. 5/4" X 3 1/2" HARDBOARD TRIM - PAINTED.   |
| 6. FIRE STOP INSULATION ST, 8' O.C. EACH WAY.                       | 15. 1/2" GYPSUM BOARD.  |
| 7. (2) LAYERS OF 5/8" TYPE 'X' GYPSUM BOARD.                        | 16. 24 GA. GALVANIZED METAL DRIP EDGE.  |
| 8. PRE-ENGINEERED, PRE-FABRICATED ROOF<br>TRUSS - SEE FRAMING PLAN. | 17. 2 X 10 RIM JOIST.   |
| 9. R-30 CEILING INSULATION.   | 18. 10" CONCRETE STEM WALL.   |



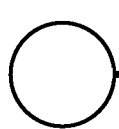
(2) 1 HOUR SEPARATION WALLS

3/4" = 1'-0"

06B-2016



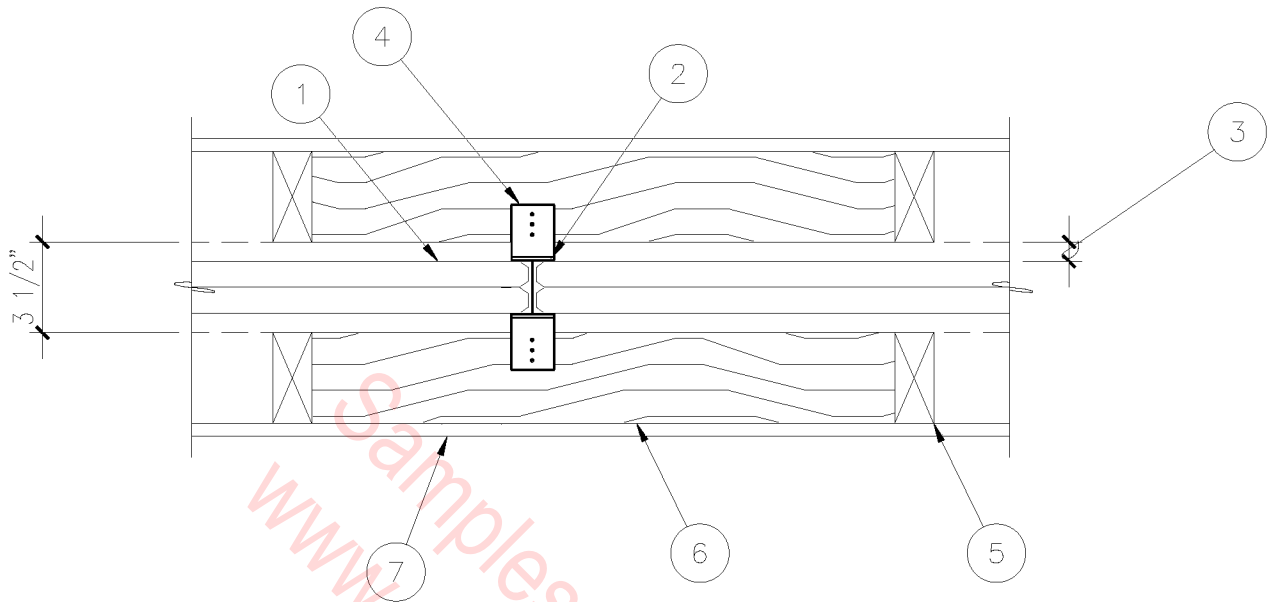
1. 3 1/2" BATT INSULATION.
2. 2" X 4" WOOD STUDS  
16" O.C.
3. (2) LAYERS 5/8" TYPE  
"X" GYPSUM BOARD  
EACH SIDE.



## 2 HOUR INTERIOR WALL

3" = 1'-0"

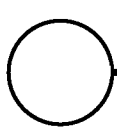
06B-3001



1. (2) 1" SHEETROCK BRAND GYPSUM PANELS.
2. USG ONE-PIECE STEEL H-STUDS AT 24" ON CENTER.
3. MINIMUM 3/4" AIR SPACE BOTH SIDES SEPARATING LINER PANELS FROM ANY ADJACENT COMBUSTIBLE CONSTRUCTION.
4. .063 x 2" x 2 1/4" ALUMINUM ANGLE CLIP ATTACHED TO H STUDS WITH 3/8" TYPE S SCREWS AND TO WOOD FRAMING WITH 1 1/4" TYPE W SCREWS.
5. 2" x 4" WOOD STUDS AT 24" ON CENTER.
6. 2" x 4" WOOD CROSS BRACE WHERE NEEDED FOR CLIP ATTACHMENT.
7. 1/2" MINIMUM GYPSUM WALLBOARD.

NOTES:

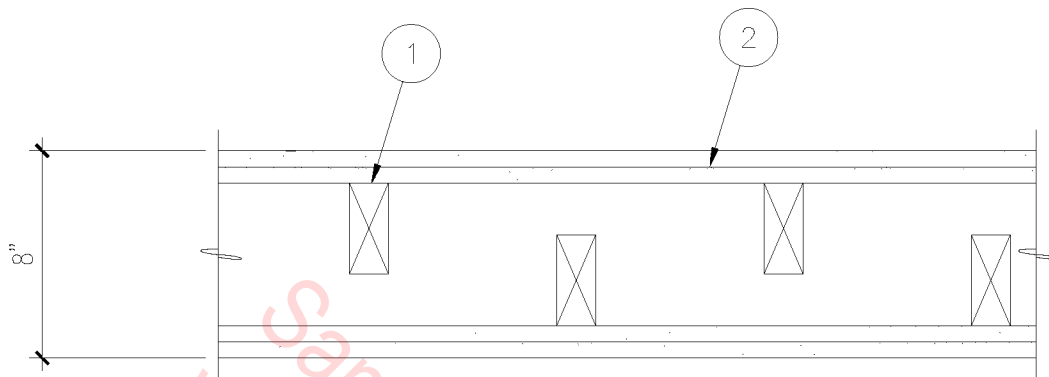
- CLIP ATTACHMENT AT 10'-0" MAX. VERTICALLY BETWEEN WOOD FRAMING AND H STUDS FOR WALLS UP TO 23'-0" HIGH.
- CLIP ATTACHMENT FOR WALLS UP TO 44'-0" HIGH ARE SPACED VERTICALLY AT 10'-0" FOR UPPER 24' PORTION OF WALL AND 5'-0" ON CENTER AT REMAINING LOWER PORTION OF WALL.



2 HOUR UL DES U336

1 1/2" = 1'-0"

06B-3002



1. 2" x 4" WOOD STUDS STAGGERED AT 16" ON CENTER ON 2" x 6" COMMON PLATE.
2. TWO LAYERS 5/8" SHEETROCK BRAND FIRECODE C CORE GYPSUM PANELS.

NOTES:

- A. JOINTS FINISHED.
- B. PERIMETER CAULKED.
- C. BASE LAYER ATTACHED WITH 6d COATED NAILS AT 6" ON CENTER.
- D. FACE LAYER ATTACHED WITH 8d COATED NAILS AT 8" ON CENTER.
- E. ESTIMATED FIRE RATING BASED ON UL DES U301.

○ 2 HOUR EST. UL DES U301

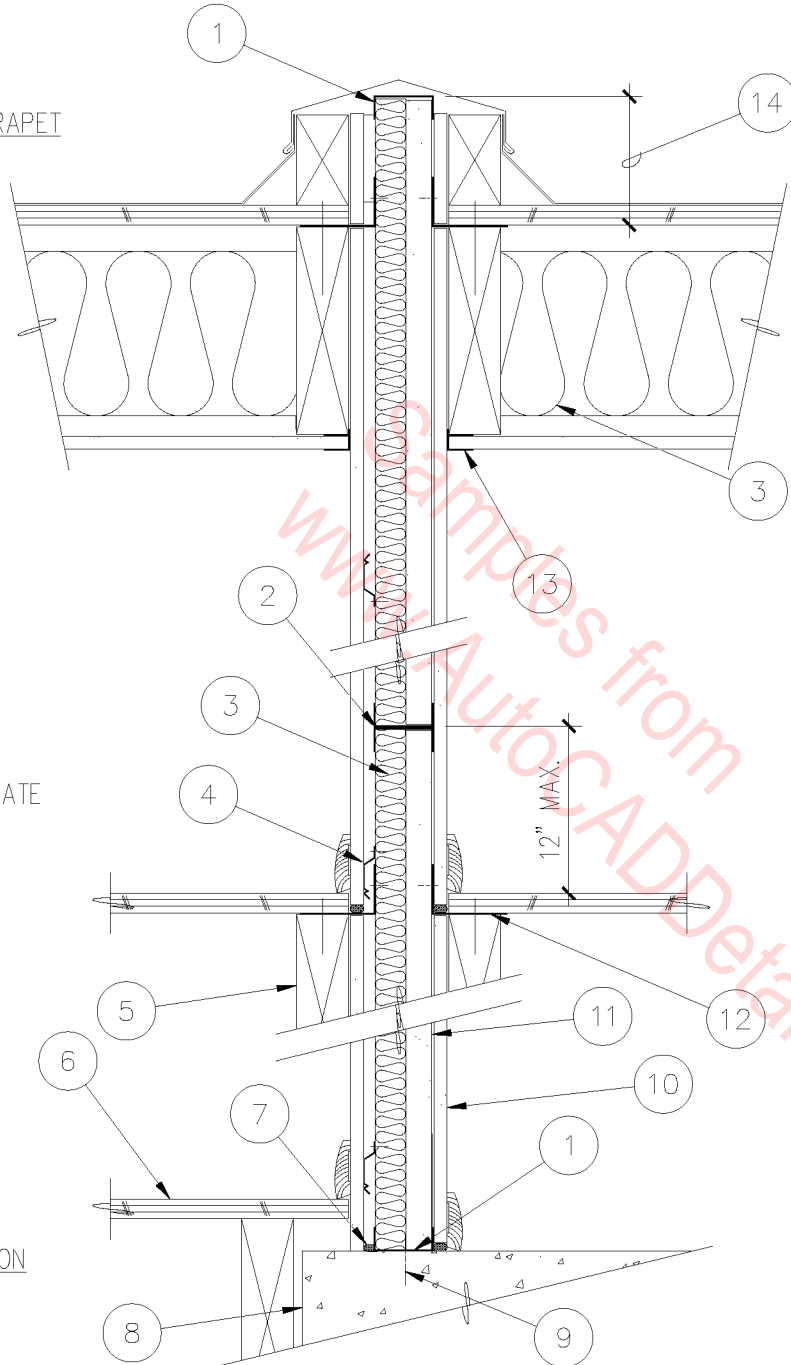
1 1/2" = 1'-0"

06B-3003

ROOF PARAPET

INTERMEDIATE FLOOR

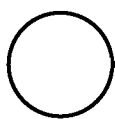
FOUNDATION



1. 2 1/2" USG STEEL C-RUNNERS.
2. (2) 2 1/2" USG STEEL C-RUNNERS.
3. THERMAFIBER SAFB.
4. RC-1 RESILIENT CHANNEL.
5. JOIST.
6. WOOD FLOORING.
7. SEALANT AS REQUIRED.
8. CONCRETE FLOOR OR FOUNDATION WALL.
9. SUITABLE FASTENERS AT 24" ON CENTER.
10. SHEETROCK BRAND GYPSUM, WATER RESISTANT, FIRECODE C CORE, GYPSUM PANELS EACH SIDE.
11. 1" SHEETROCK BRAND GYPSUM LINER PANELS.
12. .063" USG ALUMINUM ANGLE CLIPS ATTACHED TO JOIST WITH 1 1/4" TYPE W SCREWS.
13. SHEETROCK METAL TRIM.
14. VARIES BY CODE.

NOTES:

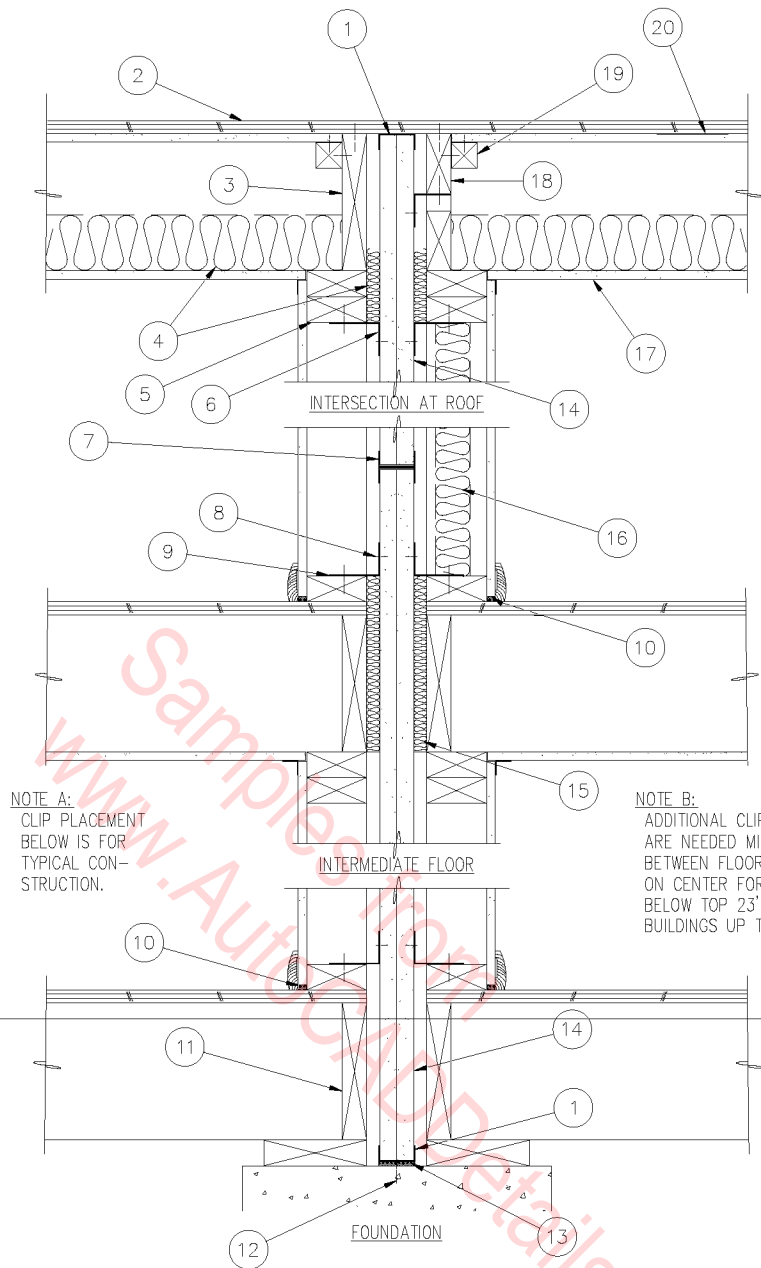
- FIBERGLASS INSULATION CAN NOT BE SUBSTITUTED FOR THERMAFIBER INSULATION.
- ASSEMBLIES WITH RC-1 RESILIENT CHANNEL REQUIRE LATERAL BRACING AND OFFER ESTIMATED FIRE RATING.



# 2 HOUR CAVITY WALL

1 1/2" = 1'-0"

# 06B-3004



NOTE A:  
CLIP PLACEMENT  
BELOW IS FOR  
TYPICAL CON-  
STRUCTION.

NOTE B:  
ADDITIONAL CLIP ANGLES  
ARE NEEDED MID-HEIGHT  
BETWEEN FLOORS (5'-0")  
ON CENTER FOR AREA  
BELOW TOP 23' OF  
BUILDINGS UP TO 44'.

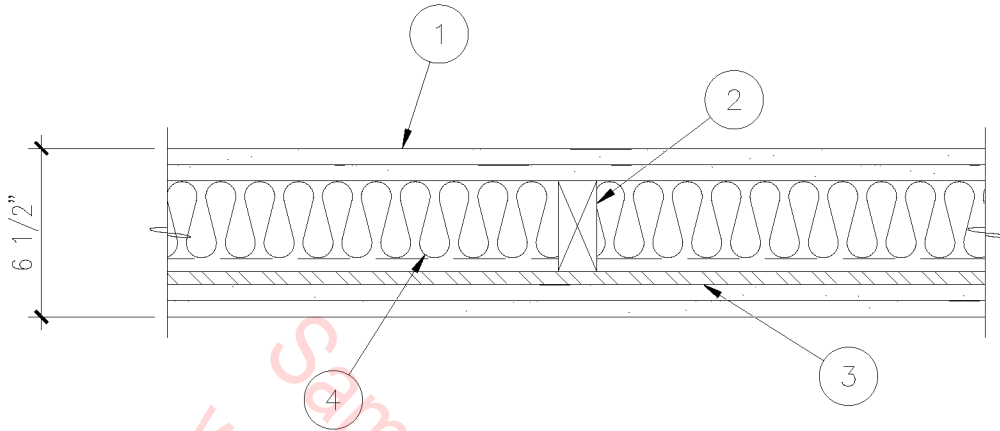
- |   |   |
|---|---|
| <ol style="list-style-type: none"> <li>1. 2" USG STEEL C-RUNNER.</li> <li>2. ROOF DECK.</li> <li>3. ROOF RAFTER.</li> <li>4. THERMAFIBER FIRE BLOCKING AS REQUIRED.</li> <li>5. 2" x 4" STUD FRAMING EACH SIDE.</li> <li>6. .063" USG ALUMINUM ANGLE CLIP - SEE NOTE B.</li> <li>7. TWO 2" USG STEEL C-RUNNERS.</li> <li>8. 3/8" TYPE "S" PAN HEAD SCREW.</li> <li>9. .063" USG ALUMINUM ANGLE CLIPS AT EACH FLOOR LEVEL - SEE NOTE B.</li> <li>10. SEALANT.</li> <li>11. JOIST.</li> <li>12. SUITABLE FASTENERS AT 24" ON CENTER.</li> <li>13. SEALANT UNDER TRACK.</li> </ol> | <ol style="list-style-type: none"> <li>14. TWO 1" SHEETROCK BRAND GYPSUM LINER PANELS.</li> <li>15. THERMAFIBER FIRE INSULATION BLOCKING AT EACH FLOOR LEVEL AS REQUIRED.</li> <li>16. THERMAFIBER SAFB (OPTIONAL).</li> <li>17. SHEETROCK BRAND GYPSUM PANELS AS REQUIRED.</li> <li>18. ROOF TRUSS.</li> <li>19. LEDGER.</li> <li>20. AS REQUIRED BY CODE, 5/8" SHEETROCK BRAND GYPSUM PANELS, FIRECODE CORE, MAY BE USED AS UNDERLAYMENT TO THE UNTREATED ROOF SHEATHING WITH PANELS EXTENDING 5'-0" ON BOTH SIDES OF AREA SEPARATION WALL AND POSSIBLY ROOF SIDE AT RAKE END.</li> </ol> |
|---|---|

NOTES:  
FIBERGLASS INSULATION CAN NOT BE  
SUBSTITUTED FOR THERMAFIBER INSULATION.

## 2 HOUR SOLID AREA SEPARATION WALL

1 1/2" = 1'-0"

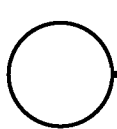
06B-3005



1. TWO LAYERS 5/8" SHEETROCK BRAND FIRECODE C CORE GYPSUM PANELS BOTH SIDES.
2. 2" x 4" WOOD STUD AT 16" ON CENTER.
3. RC-1 CHANNEL ONE SIDE SPACED AT 24" ON CENTER.
4. 3" THERMAFIBER SAFB.

NOTES:

- A. BOTH BASE LAYERS APPLIED VERTICALLY AND FACE LAYERS APPLIED HORIZONTALLY.
- B. RESILIENT SIDE PANELS SCREW ATTACHED, OPPOSITE SIDE NAIL ATTACHED.
- C. BASE LAYERS PERIMETER CAULKED.
- D. JOINTS FINISHED.
- E. END JOINTS BACK-BLOCKED WITH RC-1 CHANNEL.
- F. FIBERGLASS INSULATION CAN NOT BE SUBSTITUTED FOR THERMAFIBER INSULATION.
- G. ASSEMBLIES WITH RC-1 RESILIENT CHANNEL REQUIRE LATERAL BRACING AND OFFER ESTIMATED FIRE RATING.

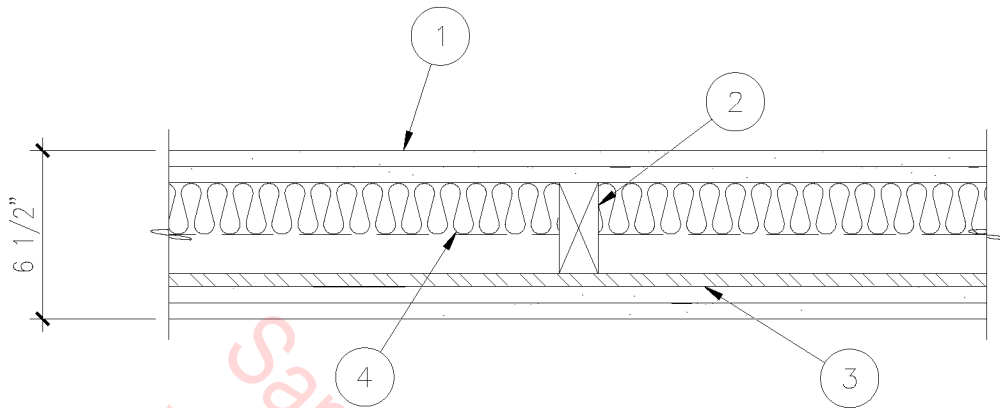


2 HOUR UL DES U334

1 1/2" = 1'-0"

06B-3006

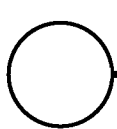




1. TWO LAYERS 5/8" SHEETROCK BRAND FIRECODE C CORE GYPSUM PANELS BOTH SIDES.
2. 2" x 4" WOOD STUD AT 16" ON CENTER.
3. RC-1 CHANNEL ONE SIDE SPACED AT 24" ON CENTER.
4. 2" THERMAFIBER SAFB.

NOTES:

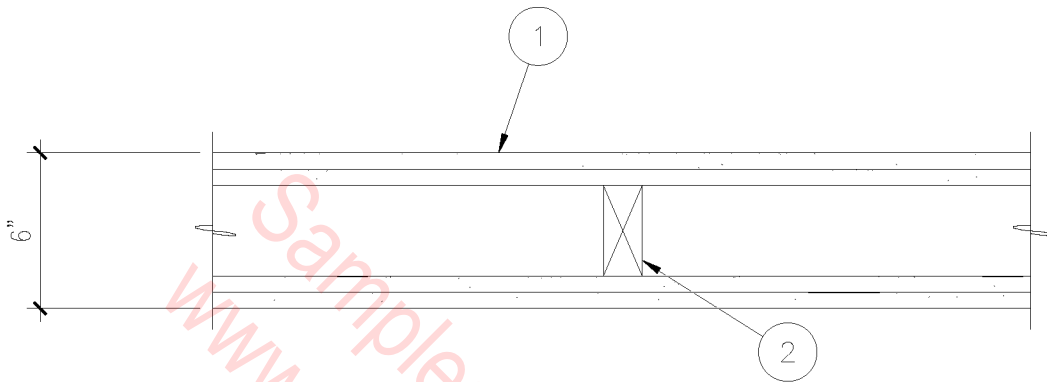
- A. BOTH BASE LAYERS APPLIED VERTICALLY AND FACE LAYERS APPLIED HORIZONTALLY.
- B. RESILIENT SIDE PANELS SCREW ATTACHED, OPPOSITE SIDE NAIL ATTACHED.
- C. RESILIENT LAYERS PERIMETER CAULKED.
- D. JOINTS FINISHED.
- E. FIBERGLASS INSULATION CAN NOT BE SUBSTITUTED FOR THERMAFIBER INSULATION.
- F. ASSEMBLIES WITH RC-1 RESILIENT CHANNEL REQUIRE LATERAL BRACING AND OFFER ESTIMATED FIRE RATING.



2 HOUR T-4799-OSU

1 1/2" = 1'-0"

06B-3007



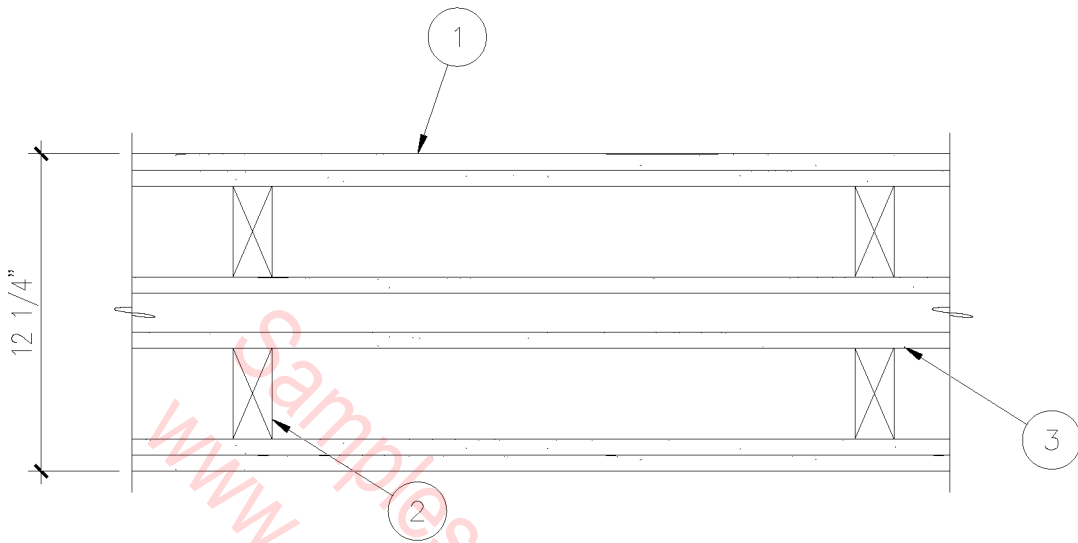
1. TWO LAYERS 5/8" SHEETROCK BRAND FIRECODE CORE GYPSUM PANELS OR 5/8" SHEETROCK BRAND WATER RESISTANT FIRECODE CORE GYPSUM PANELS EACH SIDE.
2. 2" x 4" WOOD STUD AT 16" ON CENTER.

NOTES:

- A. BASE LAYER ATTACHED WITH 1 7/8" NAILS AT 6" ON CENTER.
- B. FACE LAYER ATTACHED WITH 2 3/8" NAILS AT 8" ON CENTER.
- C. JOINTS FINISHED.

○ 2 HOUR UL DES U301  
 1 1/2" = 1'-0"

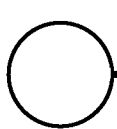
06B-3008



1. TWO LAYERS 5/8" SHEETROCK BRAND FIRECODE CORE GYPSUM PANELS BOTH OUTER SIDES. BRAND WATER RESISTANT FIRECODE CORE GYPSUM PANELS EACH SIDE.
2. TWO ROWS 2" x 4" WOOD STUD AT 24" ON CENTER.
3. 5/8" SHEETROCK BRAND FIRECODE CORE GYPSUM PANELS INSIDE BOTH SIDES.

NOTES:

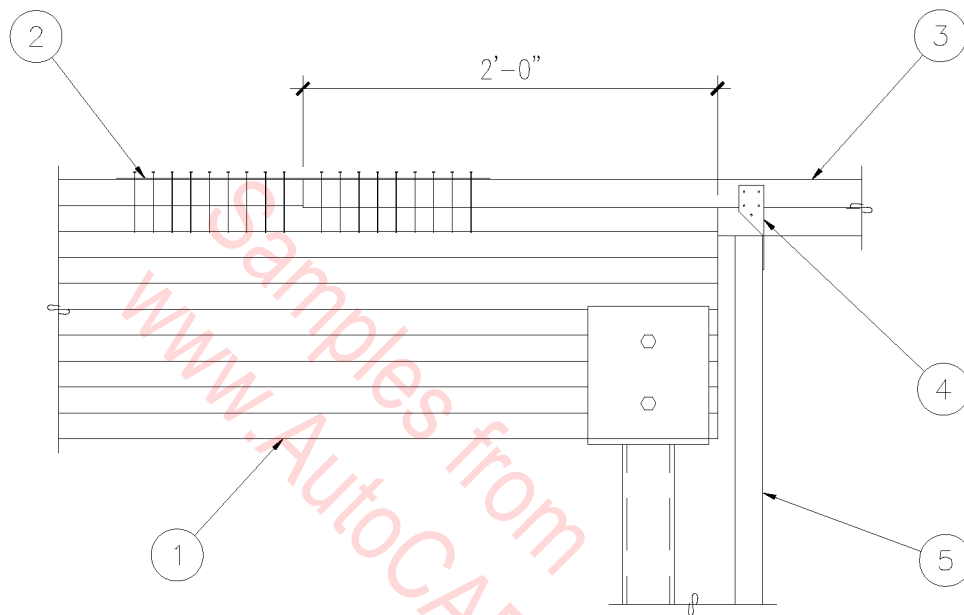
- A. BASE LAYER ATTACHED WITH 6d COATED NAILS AT 6" ON CENTER.
- B. FACE LAYER ATTACHED WITH 8d COATED NAILS AT 8" ON CENTER.
- C. JOINTS FINISHED.
- D. PERIMETER CAULKED.



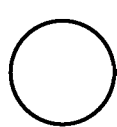
2 HOUR UL DES U342

1 1/2" = 1'-0"

06B-3009



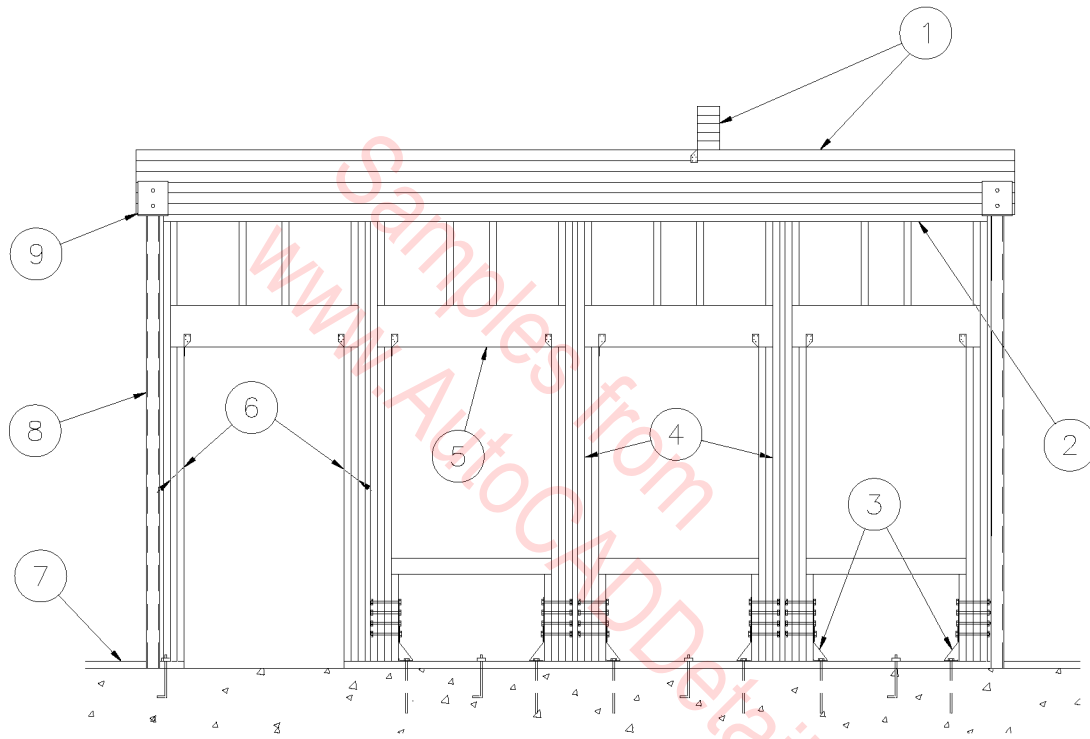
1. GLU-LAM BEAM NOTCH TO RECEIVE TOP PLATE
2. SIMPSON ST24 STRAP TIE WITH 18 16d NAILS.
3. DOUBLE TOP PLATE.
4. SIMPSON H2.5 HURRICANE TIE.
5. 2X STUD.



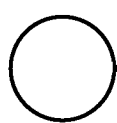
## TOP PLATE TO BEAM

1" = 1'-0"

06C-1001



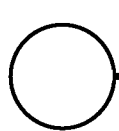
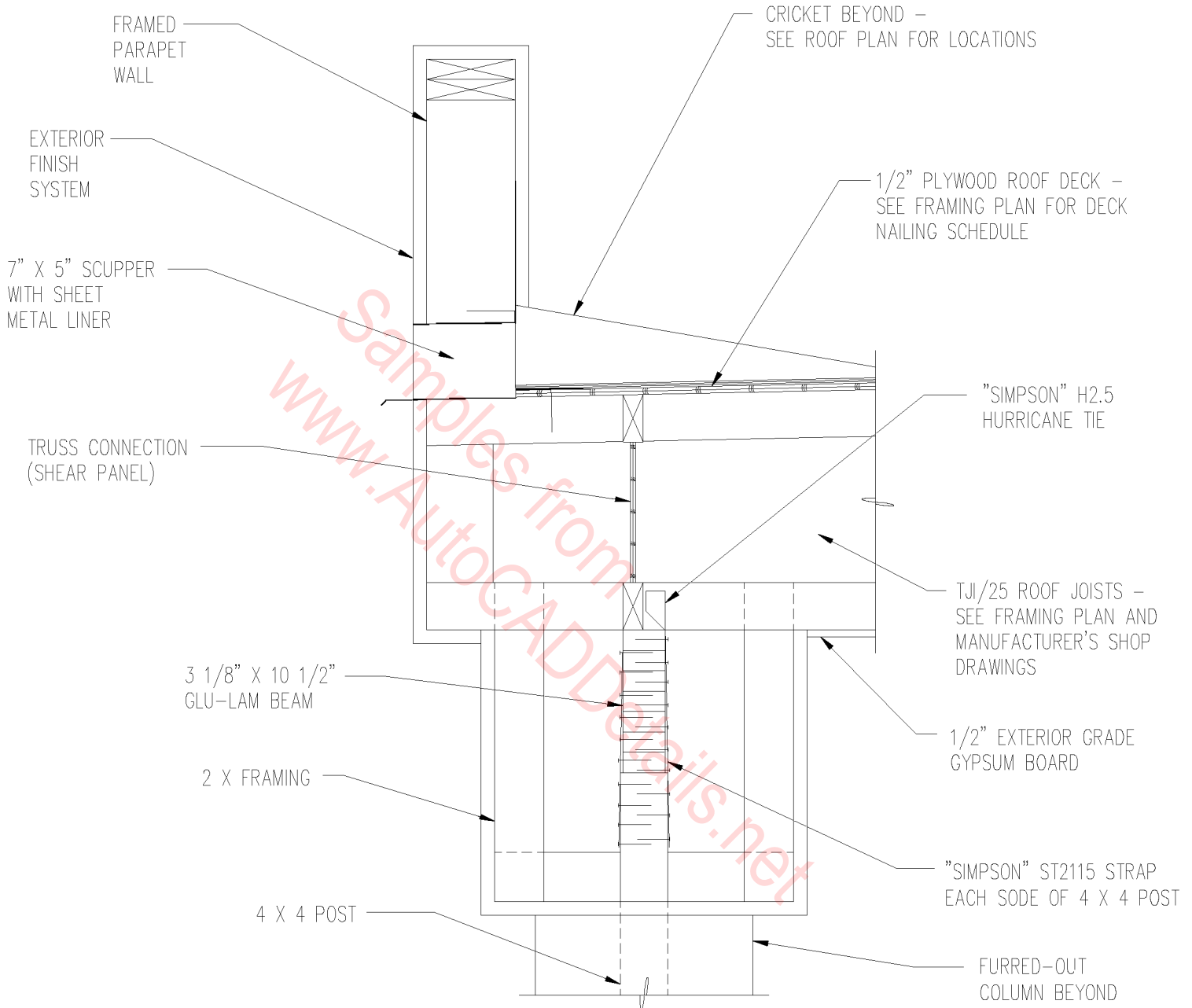
1. GLU-LAM BEAM
2. 2X TOP PLATE, NON-BEARING.
3. SIMPSON HOLD DOWN.
4. KING STUD TYPICAL.
5. HEADER PER SCHEDULE.
6. DOUBLE 2X.
7. PRESSURE TREATED SILL PLATE.
8. TUBE STEEL COLUMN PER SCHEDULE.
9. BEAM SEAT.



# SHEAR WALL

1/4" = 1'-0"

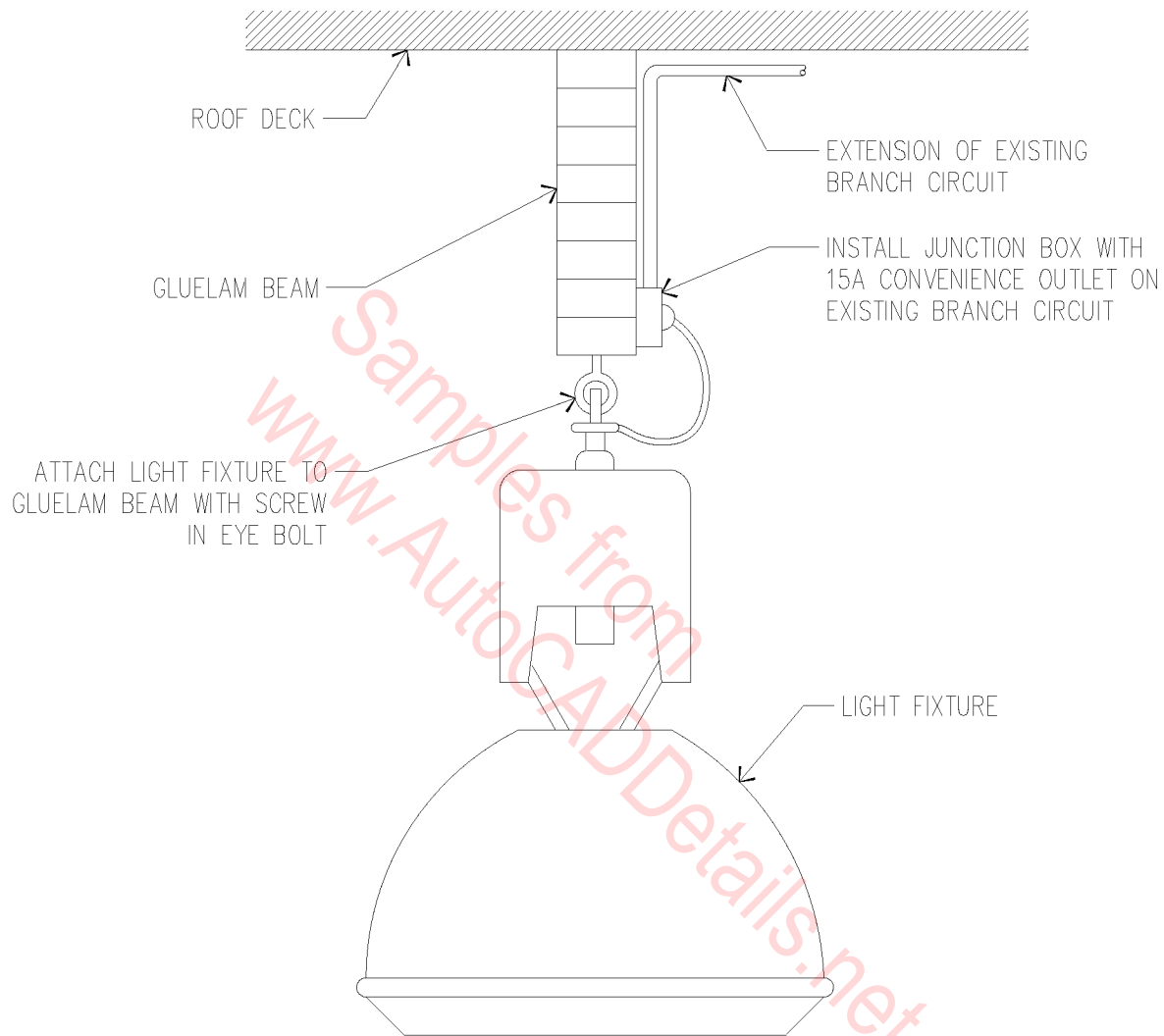
06C-1002



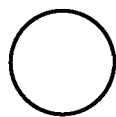
# END BEARING TRUSS

1" = 1'-0"

06C-1003

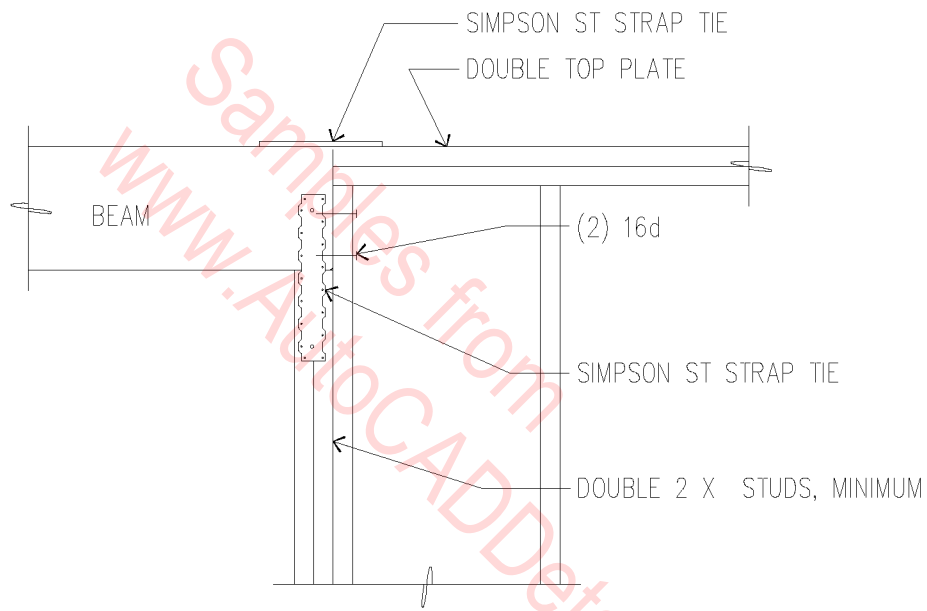


TYPE 'B' LIGHTING  
 FIXTURE MOUNTING DETAIL



N.T.S.

06C-1004

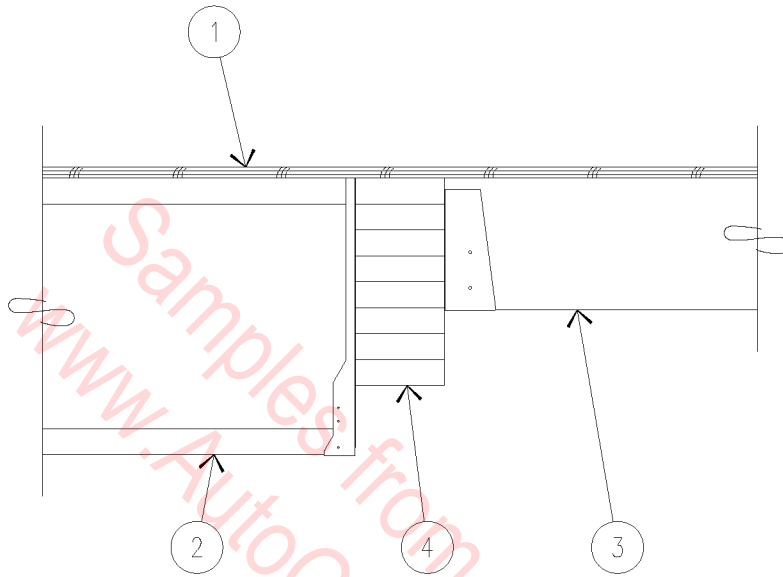


○ BEAM TO FRAME

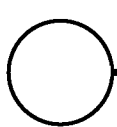
3/4" = 1'-0"

06C-1005





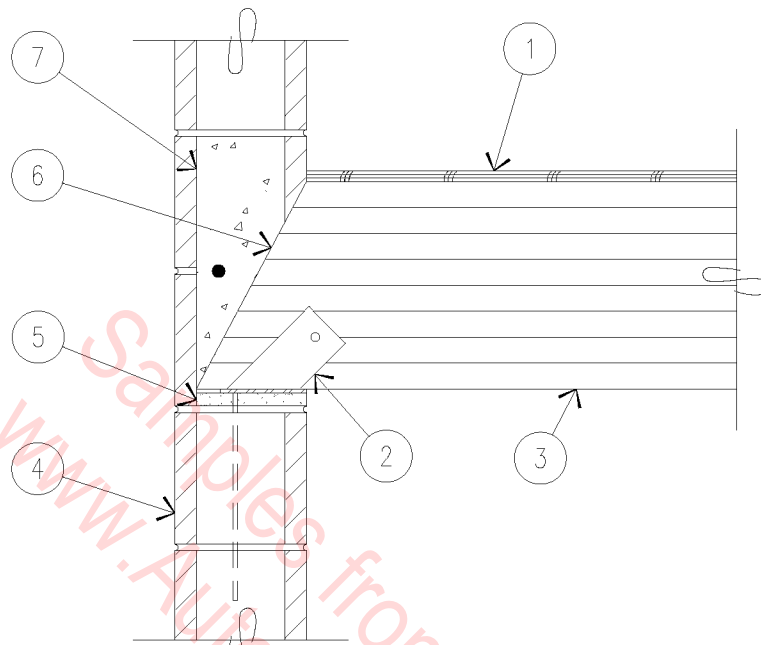
1. 5/8" PLYWOOD.
2. 16" TJI/35C WITH SIMPSON 'THA' TRUSS HANGER.
3. 2 X 8 JOIST WITH SIMPSON 'HUS28' TRUSS HANGER.
4. 5-1/8" X 12" GLU-LAM BEAM.



GLU-LAM BEAM @ TJI

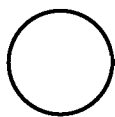
1" = 1'-0"

06C-1006



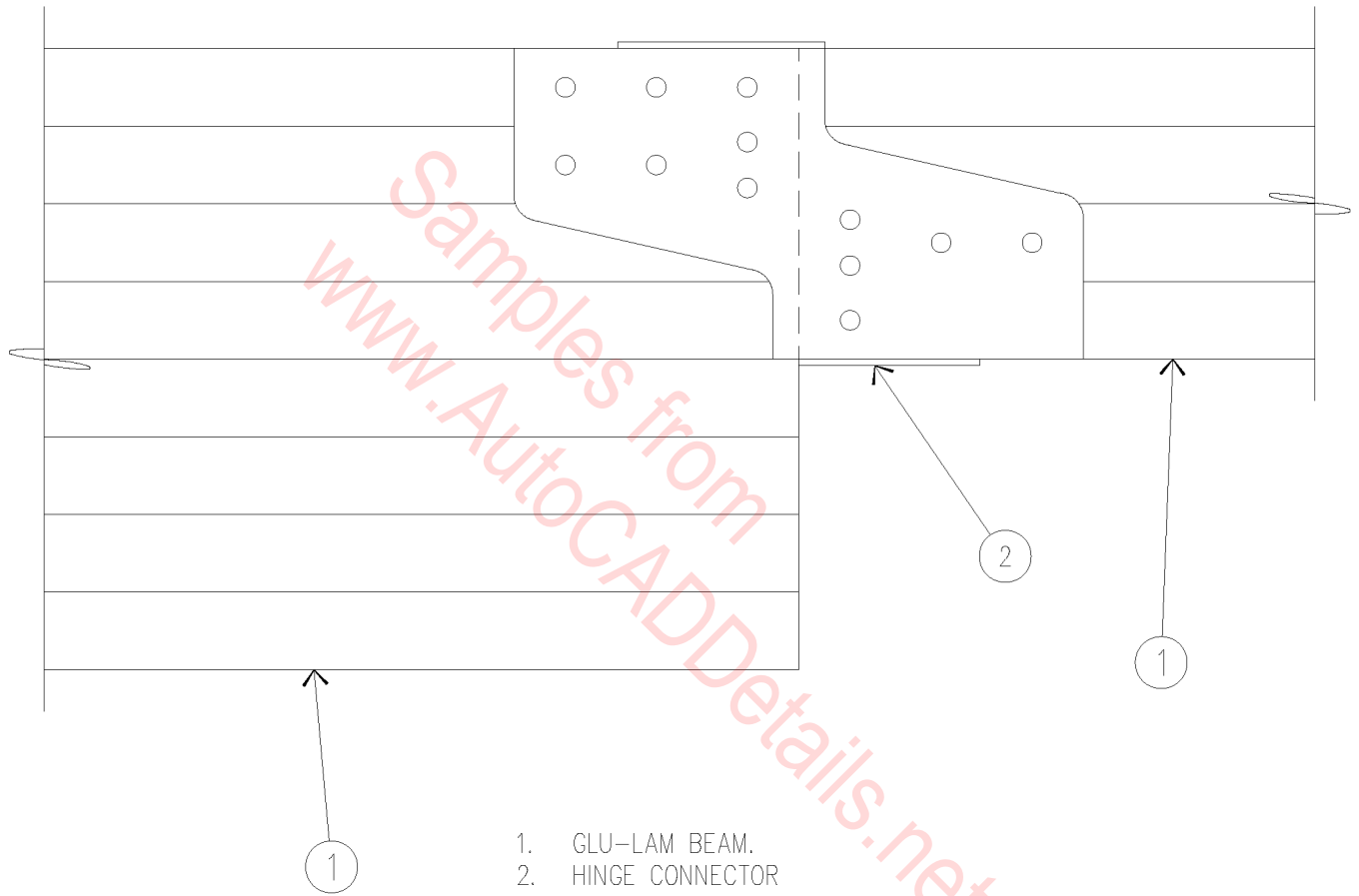
1. 5/8" PLYWOOD.
2. SIMPSON GLB5A BEAM SEAT.
3. 5-1/8" X 12" GLU-LAM BEAM.
4. 8" CMU WALL.
5. 3/4" DRY PACK.
6. FIRECUT.
7. BOND BEAM.

## BEAM BEARING @ MASONRY WALL

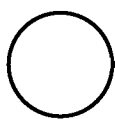


1" = 1'-0"

06C-1007



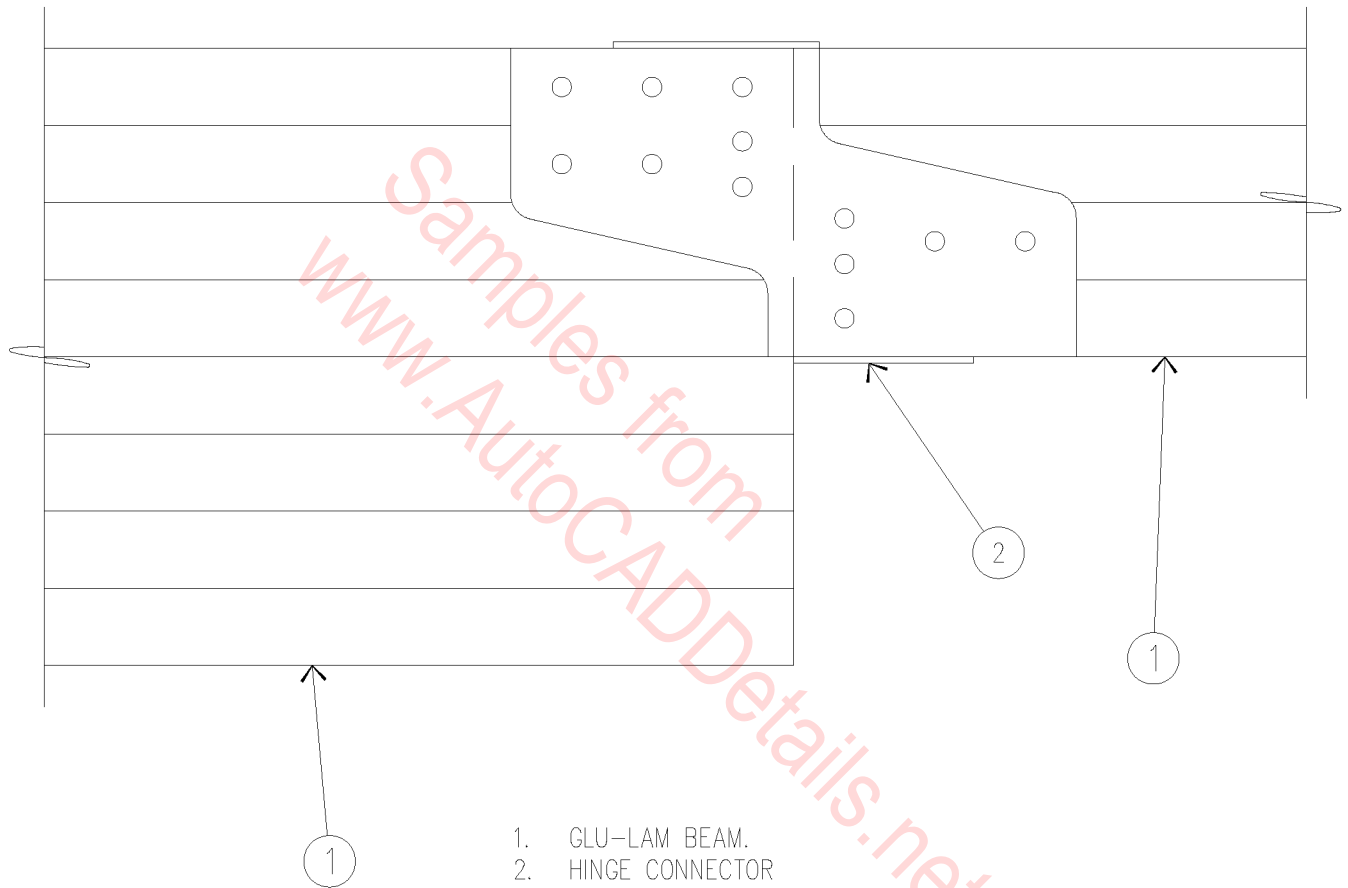
- 1. GLU-LAM BEAM.
- 2. HINGE CONNECTOR PER STRUCTURAL.



HINGE CONNECTOR

3" = 1'-0"

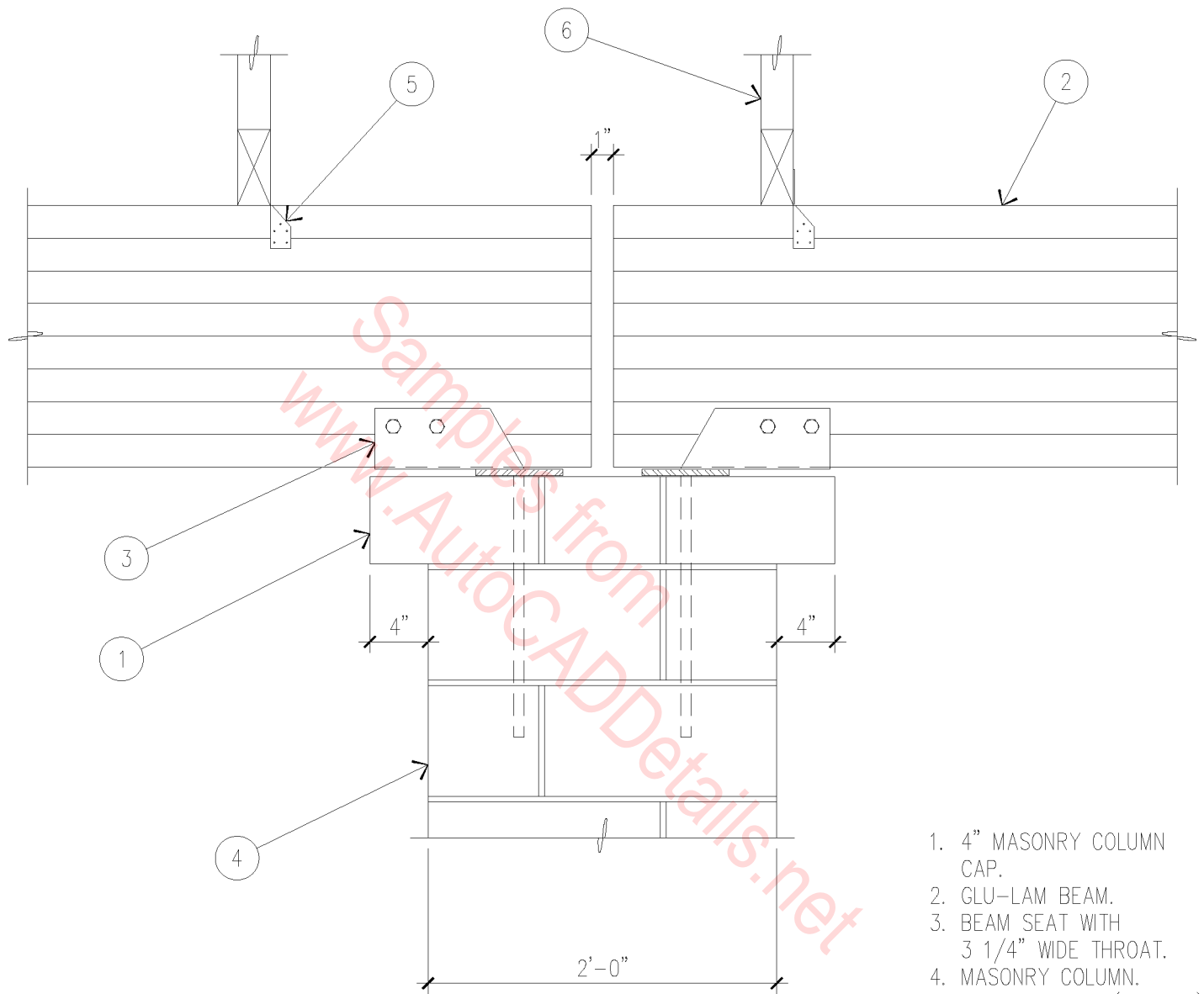
06C-1008



- 1. GLU-LAM BEAM.
- 2. HINGE CONNECTOR PER STRUCTURAL.

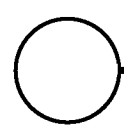

**HINGE CONNECTOR**  
 3" = 1'-0"

06C-1008



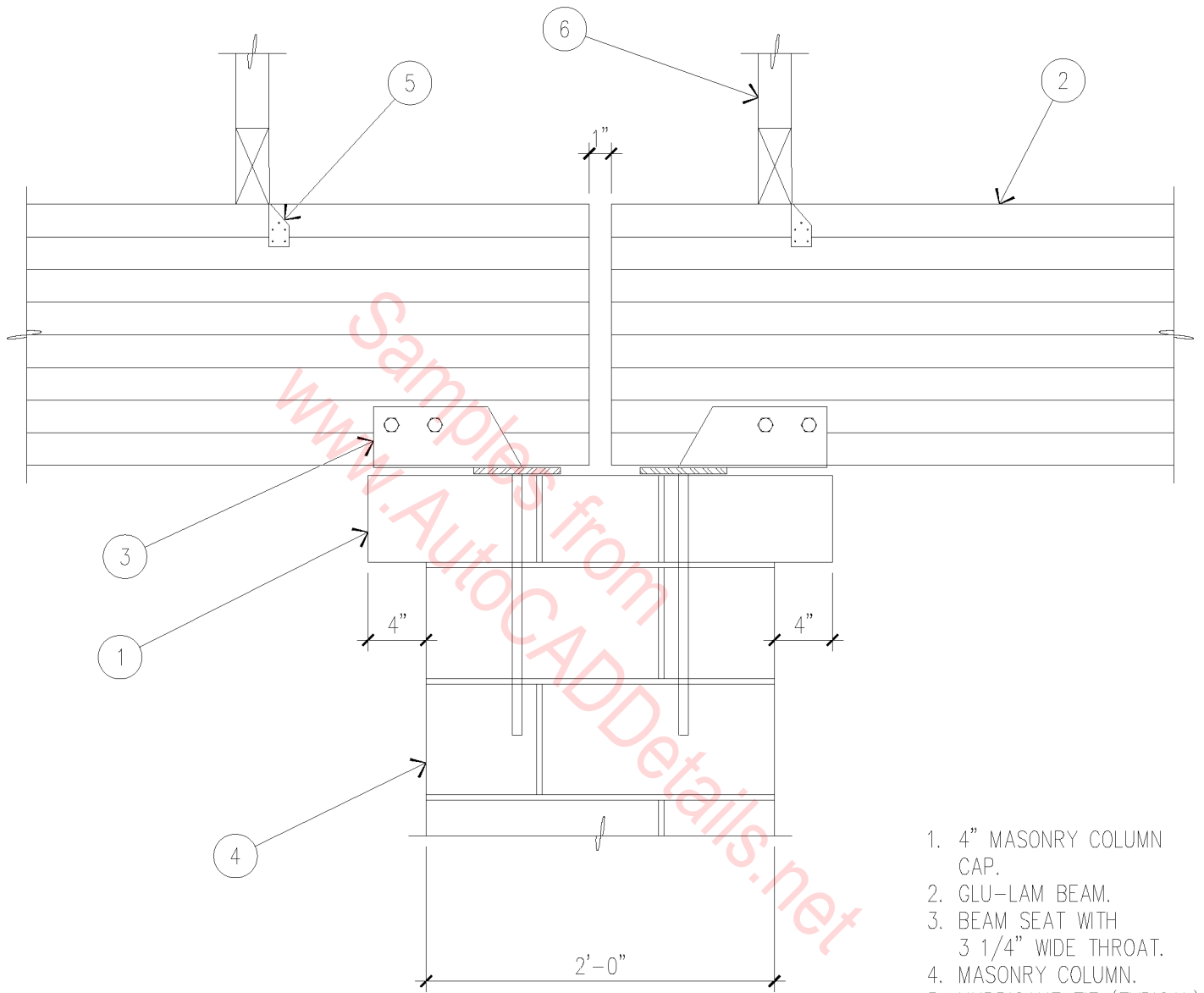
1. 4" MASONRY COLUMN CAP.
2. GLU-LAM BEAM.
3. BEAM SEAT WITH 3 1/4" WIDE THROAT.
4. MASONRY COLUMN.
5. HURRICANE TIE (TYPICAL).
6. PREFABRICATED WOOD TRUSSES AT 24" ON CENTER.

# BEAM SEAT AT CMU COLUMN



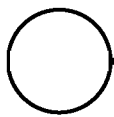
1" = 1'-0"

06C-1009



1. 4" MASONRY COLUMN CAP.
2. GLU-LAM BEAM.
3. BEAM SEAT WITH 3 1/4" WIDE THROAT.
4. MASONRY COLUMN.
5. HURRICANE TIE (TYPICAL).
6. PREFABRICATED WOOD TRUSSES AT 24" ON CENTER.

## BEAM SEAT AT CMU COLUMN



1" = 1'-0"

06C-1009

PREFABRICATED  
ROOF TRUSS

PARAPET WALL

TRUSS CONNECTOR  
(SHEAR PANEL)

2 X 6 DOUBLE  
TOP PLATE

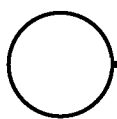
1/2" GYPSUM  
BOARD CEILING

16d END NAILS

12" Ø LOG VEGA

DOUBLE 2 X 4 HEADER

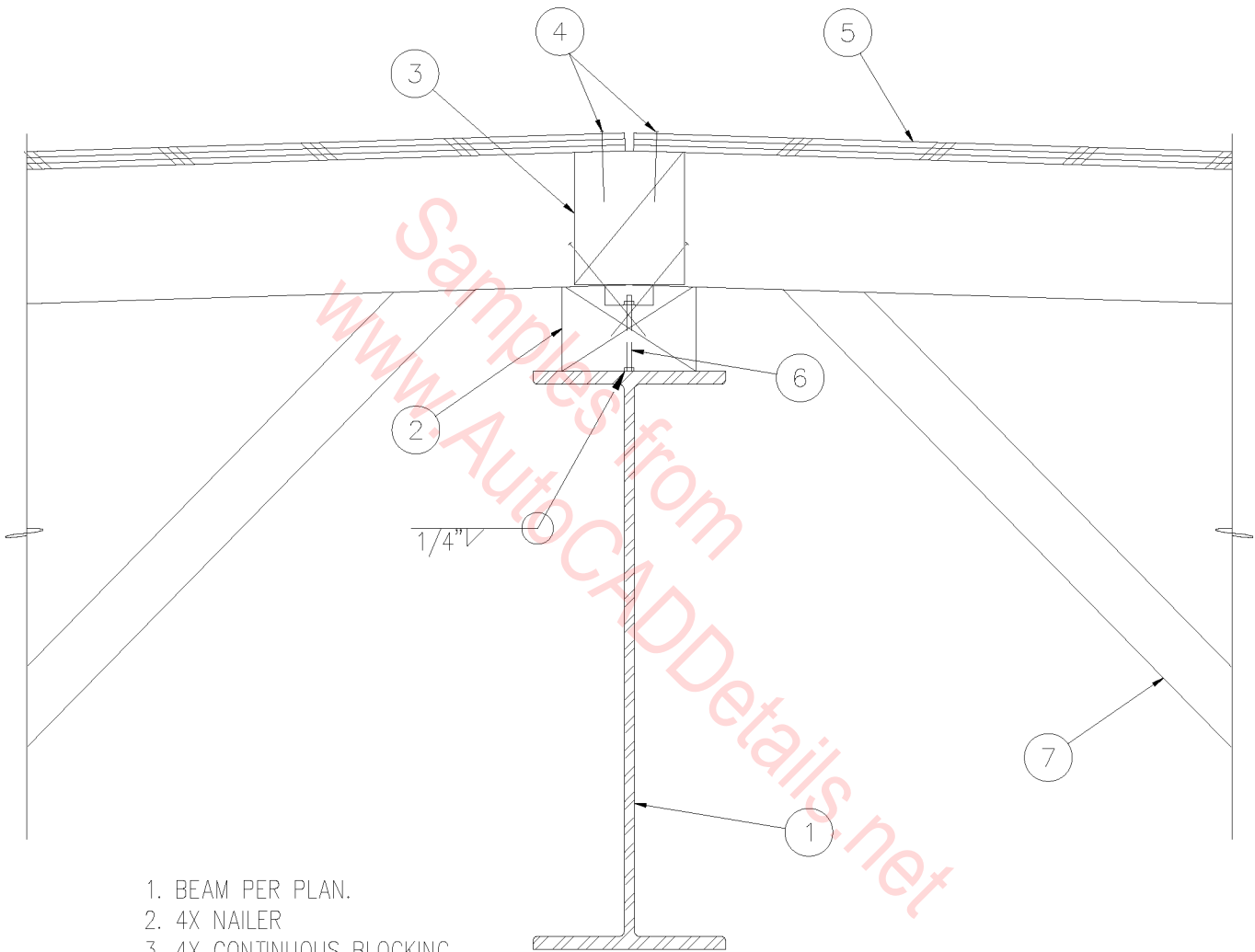
(1) 2 X 4 CRIPPLE  
STUD @ EACH END



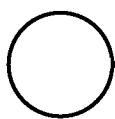
# VEGA CONNECTION

1" = 1'-0"

06C-2001



1. BEAM PER PLAN.
2. 4X NAILER
3. 4X CONTINUOUS BLOCKING.
4. TWO ROWS 10d NAILS @ 6" O.C.
5. ROOF DECK.
6. 5/8"  $\phi$  BOLT @ 32" O.C.
7. PREFAB WOOD TRUSS.

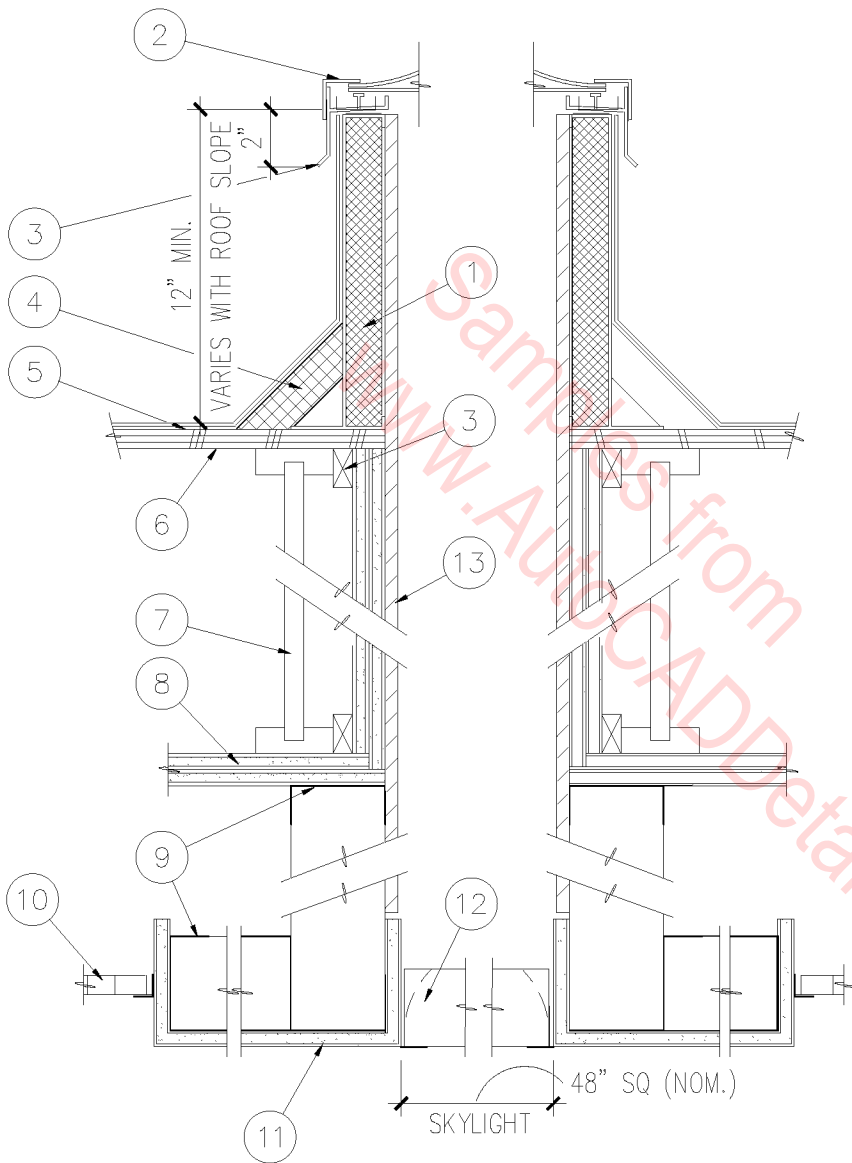


# TRUSS TO BEAM

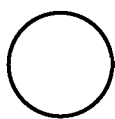
SCALE: 1" = 1'-0"

06C-2002





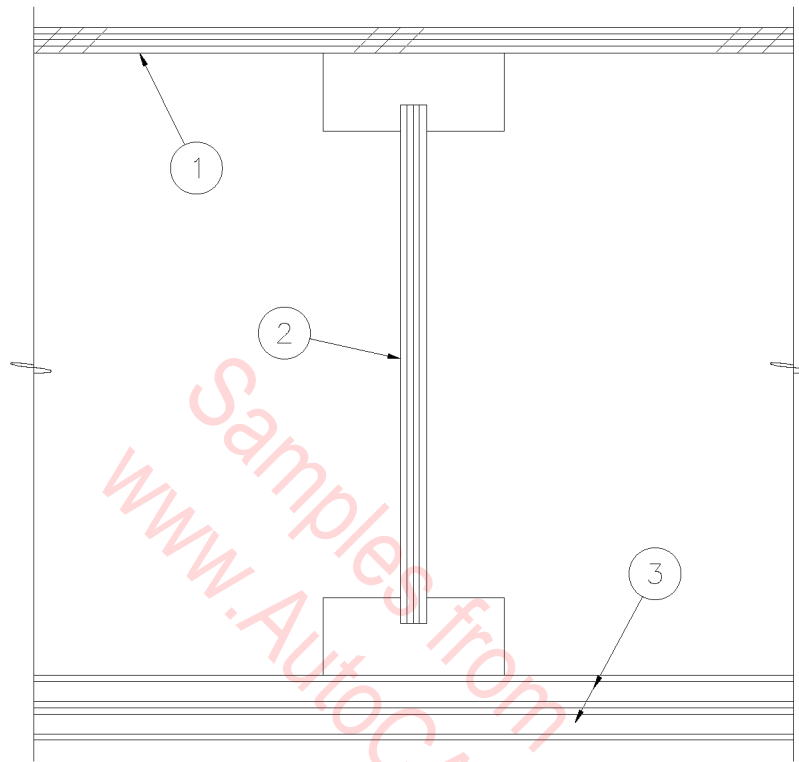
1. PREFABRICATED EQUIPMENT ROOF CURB.
2. SKYLIGHT.
3. BLOCKING AS REQUIRED.
4. 4" CANT.
5. MODIFIED BITUMEN REINFORCED COMPOSITE SHEET ROOFING SYSTEM.
6. PLYWOOD DECK.
7. WOOD JOIST.
8. ONE HR. RATED ROOF SYSTEM. TWO LAYERS OF 5/8" TYPE 'X' GYP. BD.
9. 3-5/8" METAL STUDS AT 16" O.C.
10. ACOUSTICAL CEILING PANEL.
11. GYP. BD. SOFFIT.
12. PARABOLIC LENS TO MATCH FLUORESCENT FIXTURES.
13. 1/2" 'CELOTEX' INSULATION BOARD WITH ALUMINUM FOIL BOTH SIDES CLEAR SIDE FACING OUT. TAPE ALL CORNERS WITH FOIL TAPE.



## SKYLIGHT WELL

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

06C-2003



1 HOUR FIRE ROOF SYSTEM 21-1.1, TABLE 43-C

1. 1/2" MIN. THICKNESS OF PLYWOOD WITH EXTERIOR GLUE. APPLY AT RIGHT ANGLES TO TOP OF JOIST WITH 8d NAILS.
2. WOOD JOIST AT 24" O.C. MAXIMUM.
3. BASE LAYER; 5/8" TYPE 'X' GYPSUM BOARD APPLIED AT RIGHT ANGLES TO JOIST. 24" O.C. WITH 1-1/4" TYPE 'S' OR TYPE 'W' DRYWALL SCREWS 24" O.C. FACE LAYER 5/8" TYPE 'X' GYPSUM BOARD APPLIED AT RIGHT ANGLES TO JOIST THROUGH BASE LAYER WITH 1-7/8" TYPE 'S' OR TYPE 'W' DRYWALL SCREWS 12" O.C. AT JOINTS AND INTERMEDIATE JOIST FACE LAYER JOINTS OFFSET 24" FROM BASE LAYER JOINTS. 1-1/2" TYPE 'G' DRYWALL SCREWS PLACED 2" BACK ON EITHER SIDE OF FACE LAYER END JOINTS, 12" O.C.

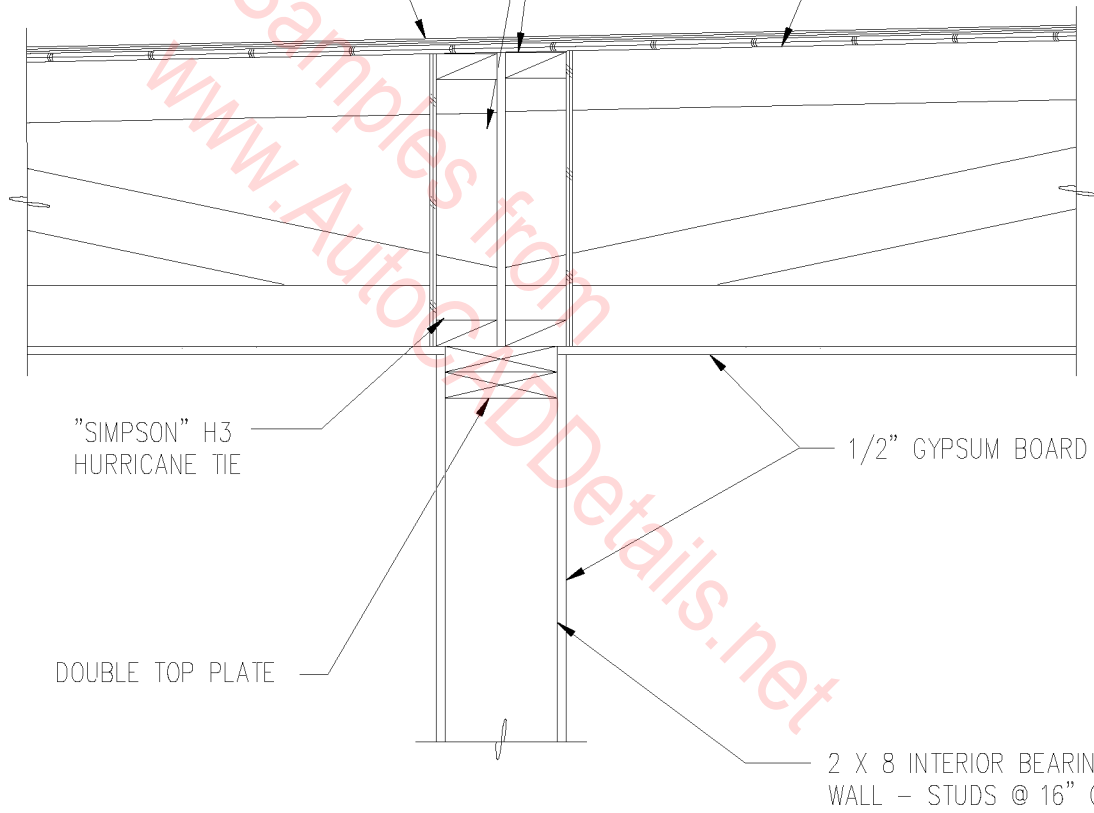
○ 1 HOUR CEILING  
 3" = 1'-0"

06C-2004

3 PLY BUILT UP ROOF SYSTEM  
(GAF # N-B-3-C, ICBO #R-1306)  
OVER 1/2" PLYWOOD ROOF DECK  
SEE FRAMING PLAN FOR NAILING  
SCHEDULE

TRUSS CONNECTION  
(SHEAR PANEL)

PREFABRICATED ROOF TRUSS  
SEE FRAMING PLAN AND  
MANUFACTURER'S SHOP  
DRAWINGS

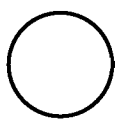


"SIMPSON" H3  
HURRICANE TIE

1/2" GYPSUM BOARD

DOUBLE TOP PLATE

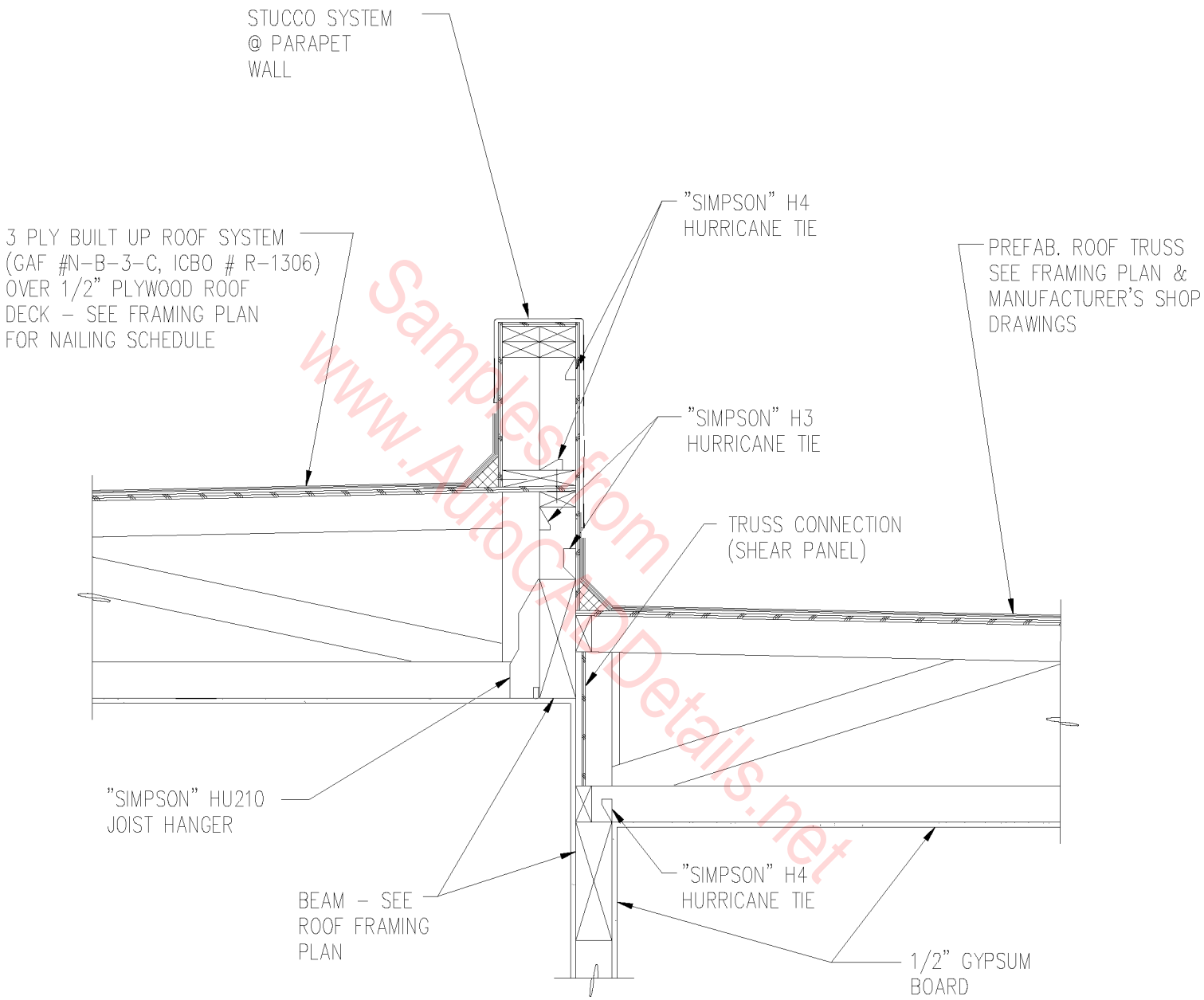
2 X 8 INTERIOR BEARING  
WALL - STUDS @ 16" O.C.



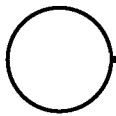
## SEATED TRUSSES

1" = 1'-0"

06C-2005



ROOF SLOPE CHANGE



3/4" = 1'-0"

06C-2006

2 X 10 "LET-IN"  
LEDGER WITH (3)  
16d NAILS @  
EVERY STUD

"SIMPSON"  
A-35 CLIP

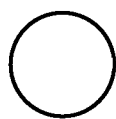
2 X 6 STUDS  
@ 16" O.C.

"SIMPSON" SUR/L24  
SKEWED JOIST  
HANGER

PREFAB. TRUSS  
SEE MFR. SHOP  
DRAWINGS

1/2" GYPSUM  
BOARD

www.AutocADDetails.net



# LET-IN LEDGER

1 1/2" = 1'-0"

06C-2007

1/2" PLYWOOD ROOF DECK -  
SEE FRAMING PLAN FOR  
NAILING SCHEDULE

PREFAB. ROOF TRUSS -  
SEE FRAMING PLAN AND  
MANUFACTURER'S SHOP  
DRAWINGS

"SIMPSON" H3  
HURRICANE TIE

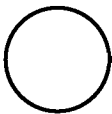
CONTINUOUS  
BLOCKING

"SIMPSON" HU210  
JOIST HANGER

1/2" GYPSUM  
BOARD

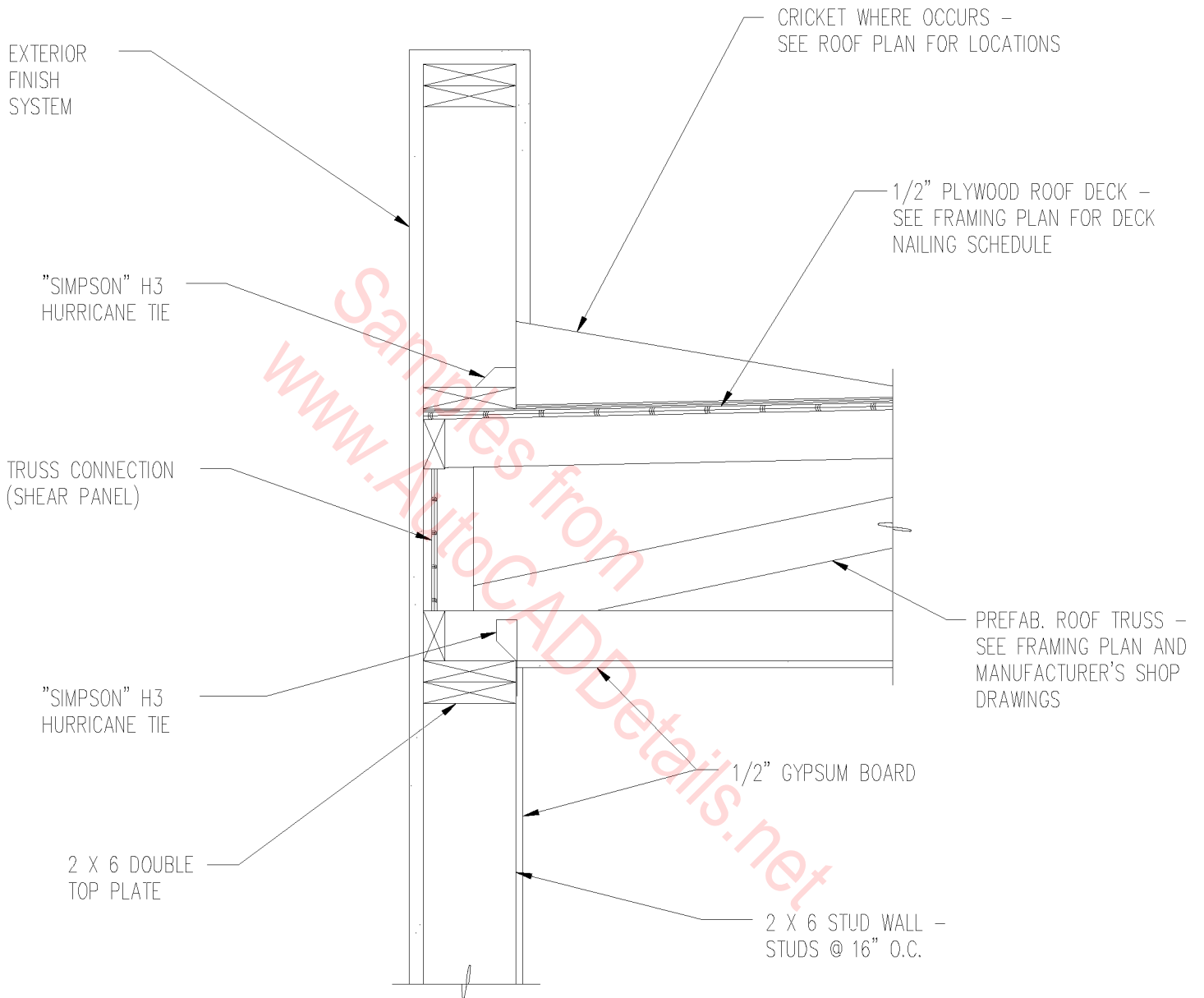
BEAM - SEE  
FRAMING PLAN

# TRUSS TO BEAM CONNECTION

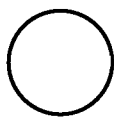


1" = 1'-0"

06C-2008

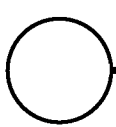
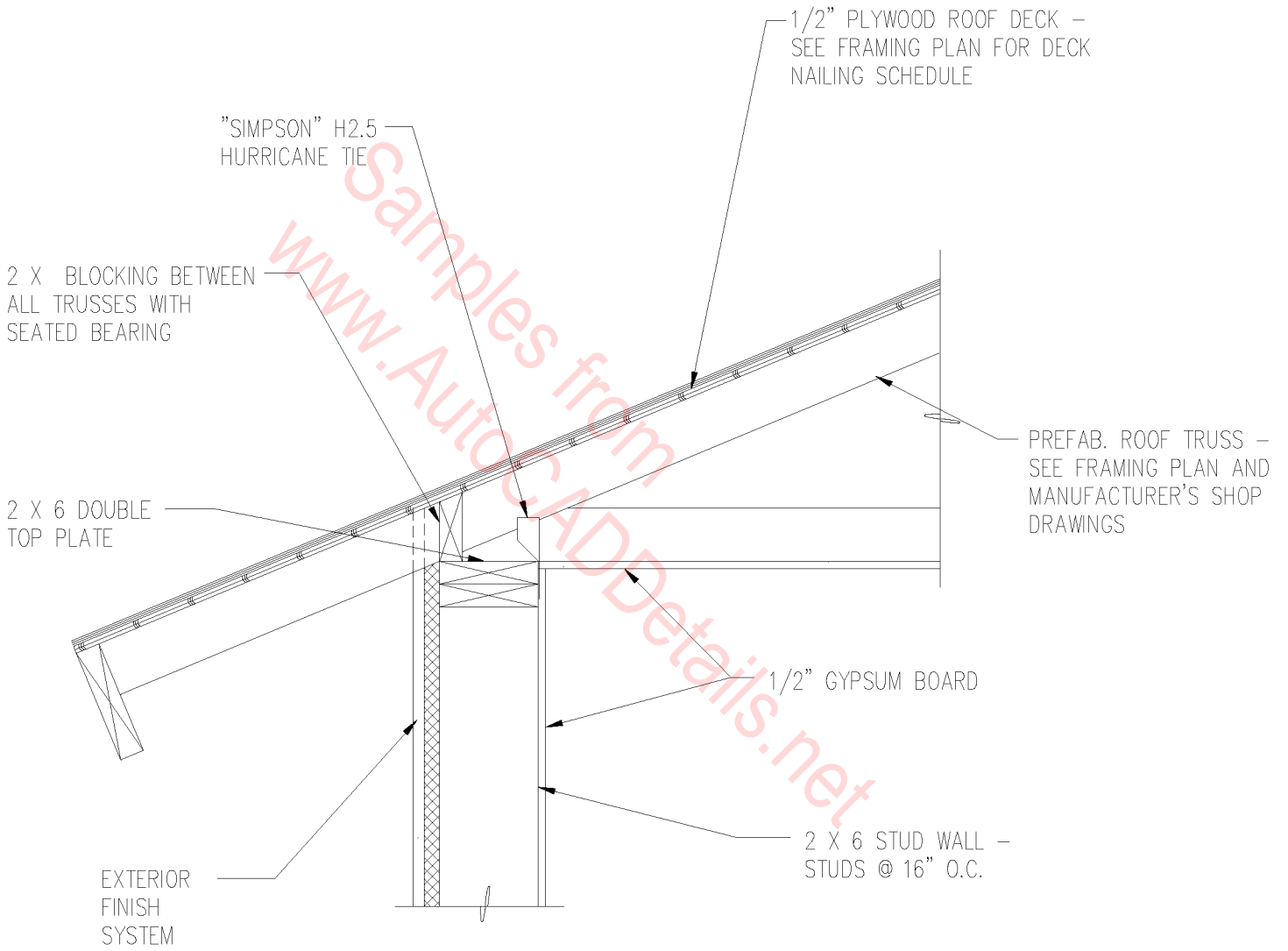


# END BEARING TRUSS



1" = 1'-0"

06C-2009

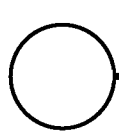
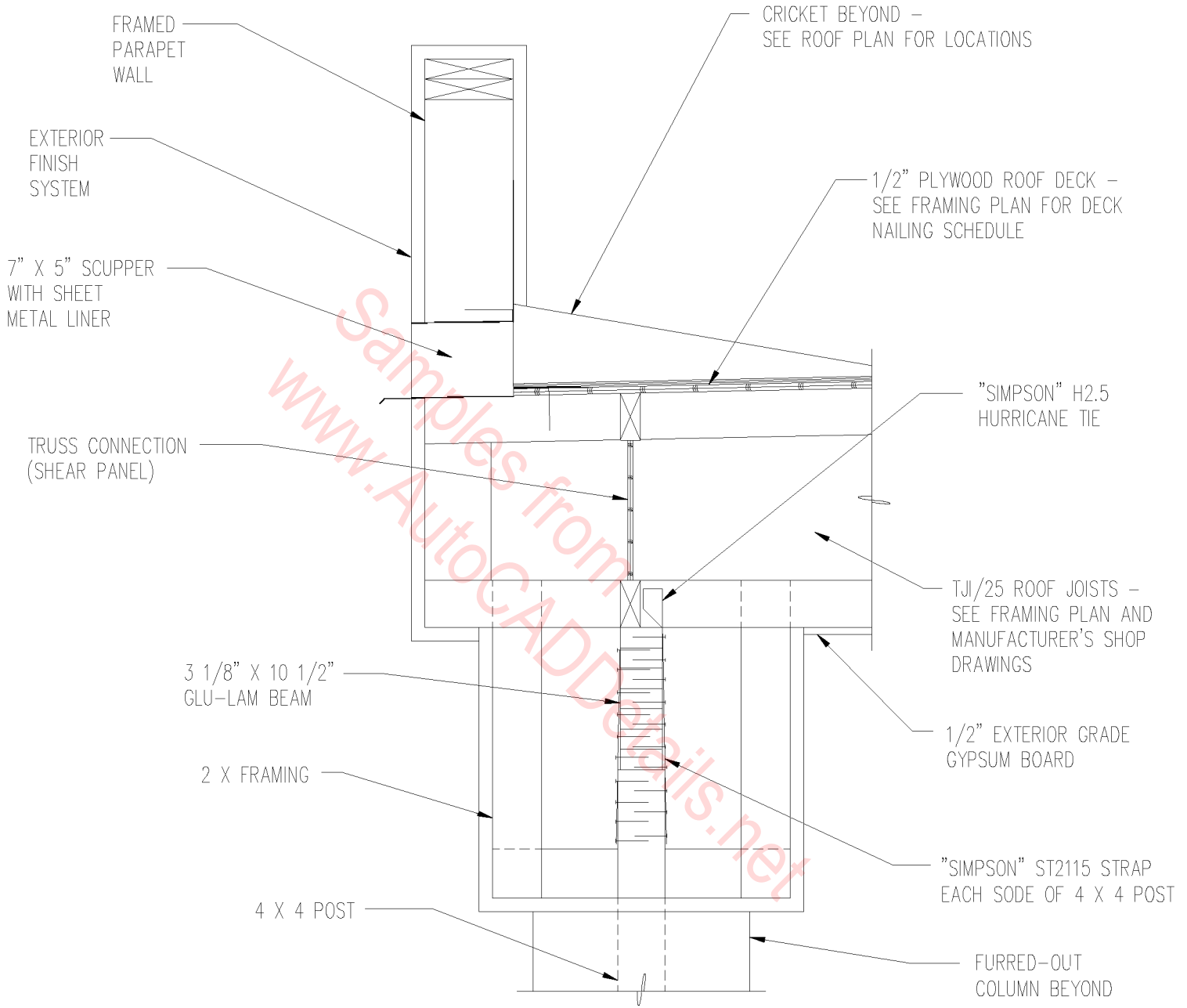


# END BEARING TRUSS

1" = 1'-0"

06C-2010





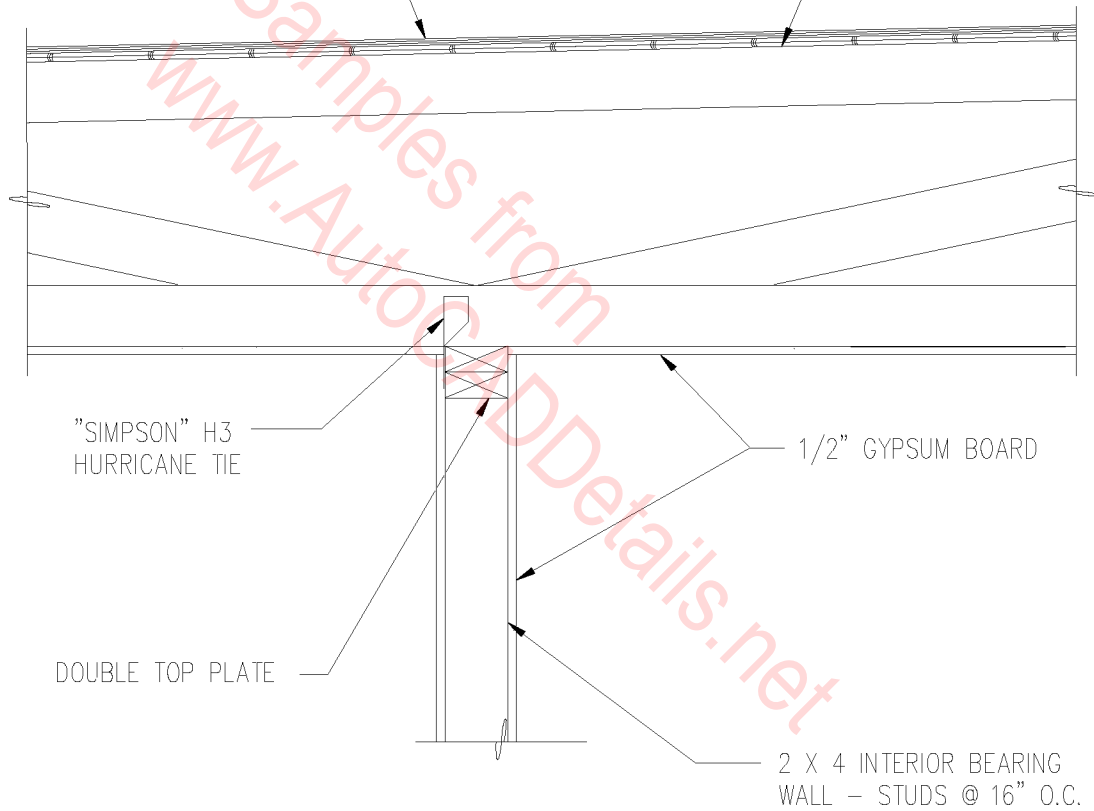
# END BEARING TRUSS

1" = 1'-0"

06C-2011

3 PLY BUILT UP ROOF SYSTEM  
(GAF # N-B-3-C, ICBO #R-1306)  
OVER 1/2" PLYWOOD ROOF DECK  
SEE FRAMING PLAN FOR NAILING  
SCHEDULE

PREFABRICATED ROOF TRUSS  
SEE FRAMING PLAN AND  
MANUFACTURER'S SHOP  
DRAWINGS

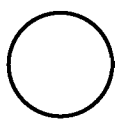


"SIMPSON" H3  
HURRICANE TIE

1/2" GYPSUM BOARD

DOUBLE TOP PLATE

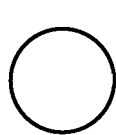
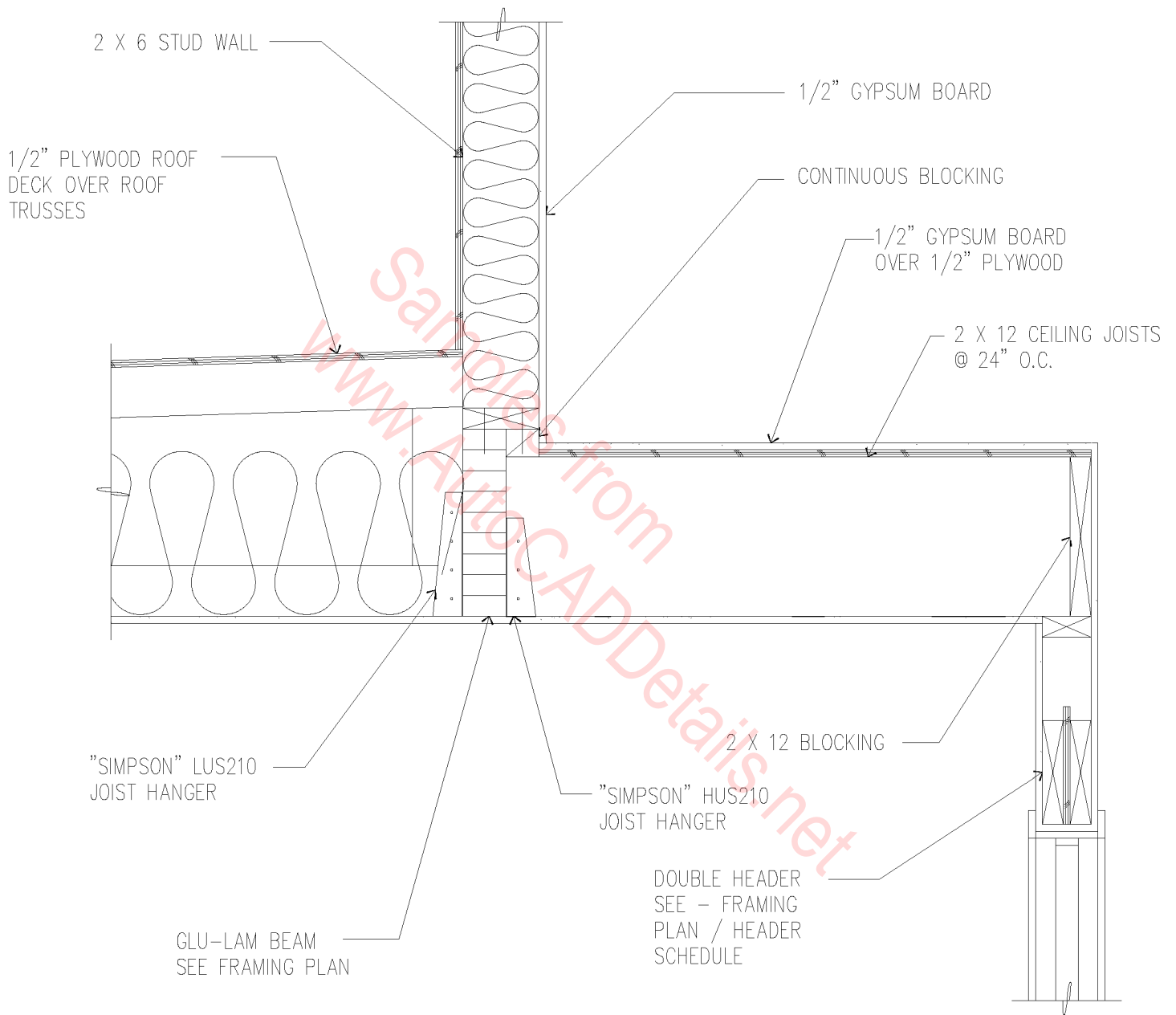
2 X 4 INTERIOR BEARING  
WALL - STUDS @ 16" O.C.



## SEATED TRUSSES

1" = 1'-0"

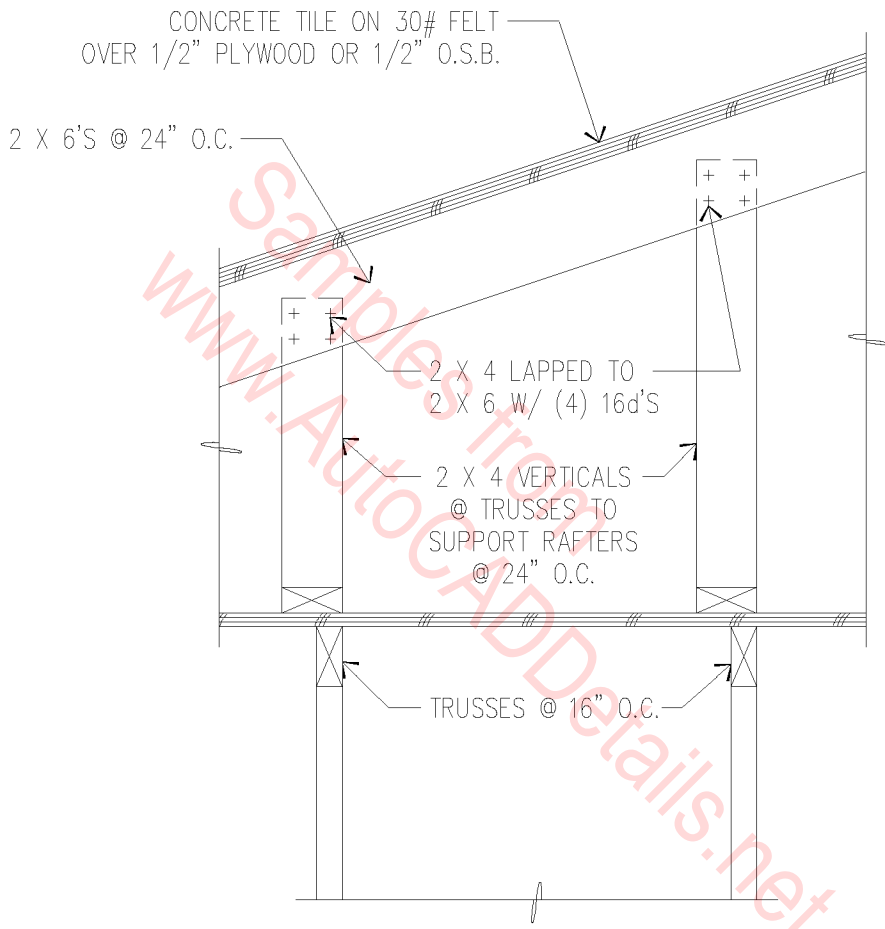
06C-2012



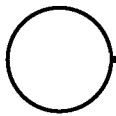
# TRUSS/JOIST CONNECT.

1" = 1'-0"

06C-2013

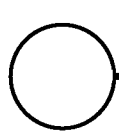
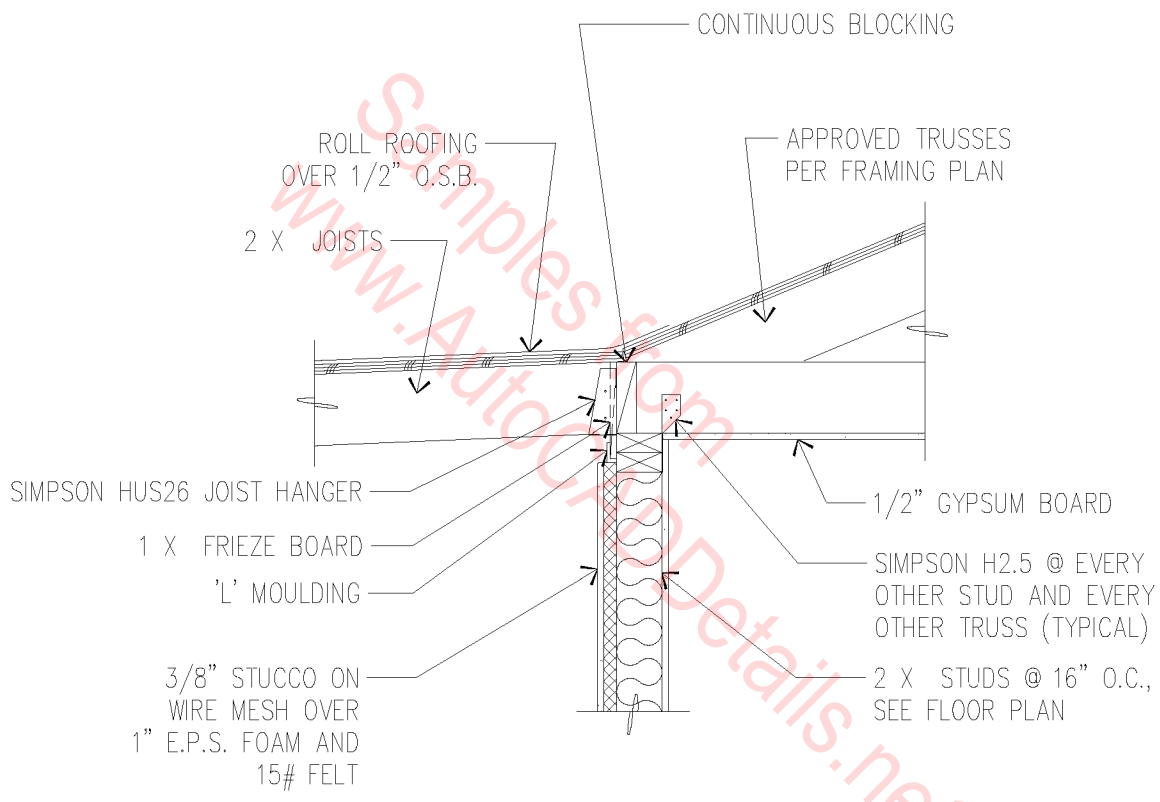


2 X 4 VERTICAL  
@ OVERFRAMED AREA



1" = 1'-0"

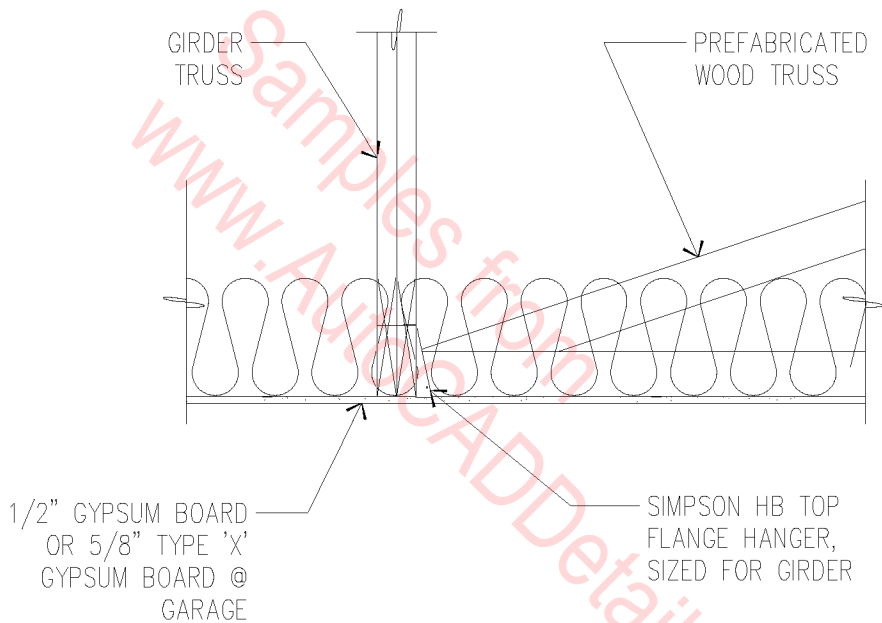
06C-2014



# PATIO JOIST @ PLATE

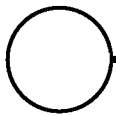
3/4" = 1'-0"

06C-2015



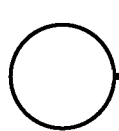
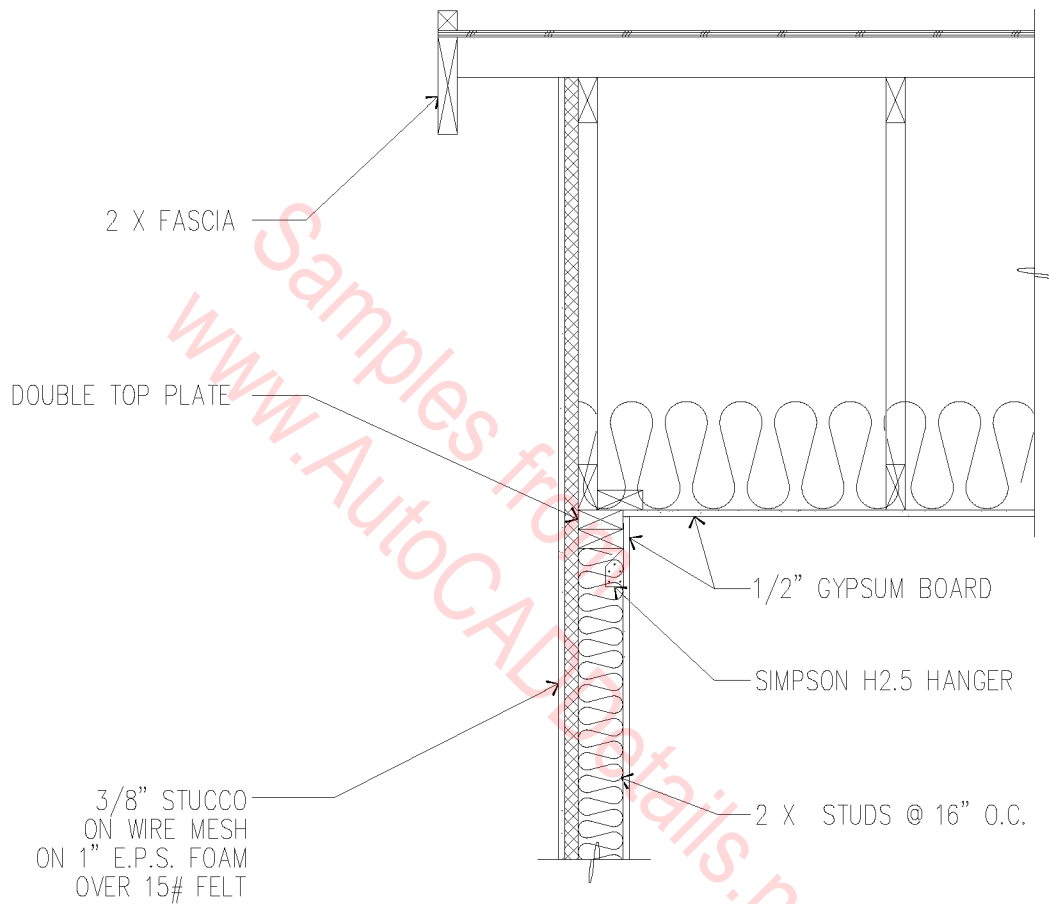
www.ArchCADDetails.net

# TRUSS HANGER @ GIRDER TRUSS



3/4" = 1'-0"

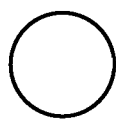
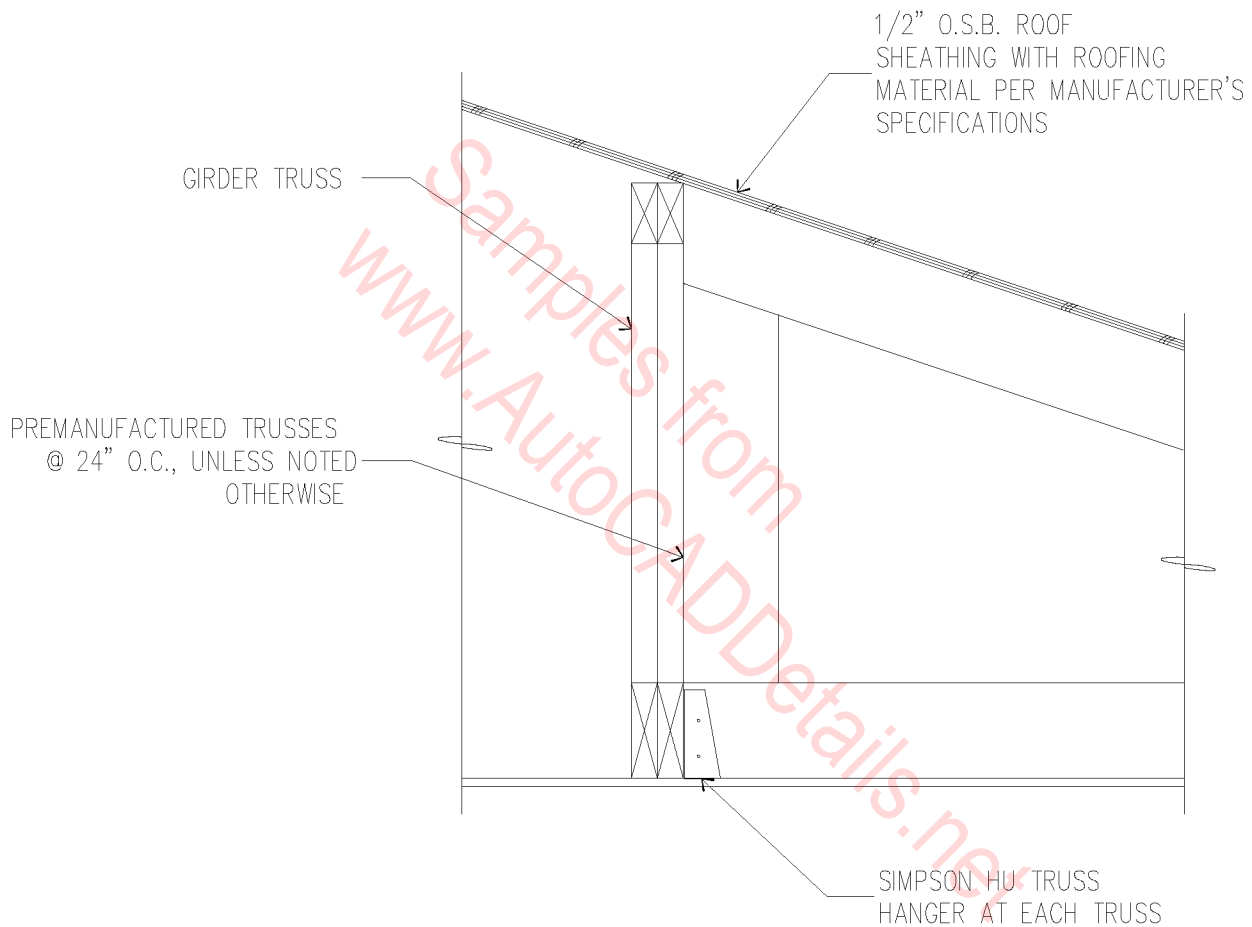
06C-2016



# GABLE END TRUSS

3/4" = 1'-0"

06C-2017

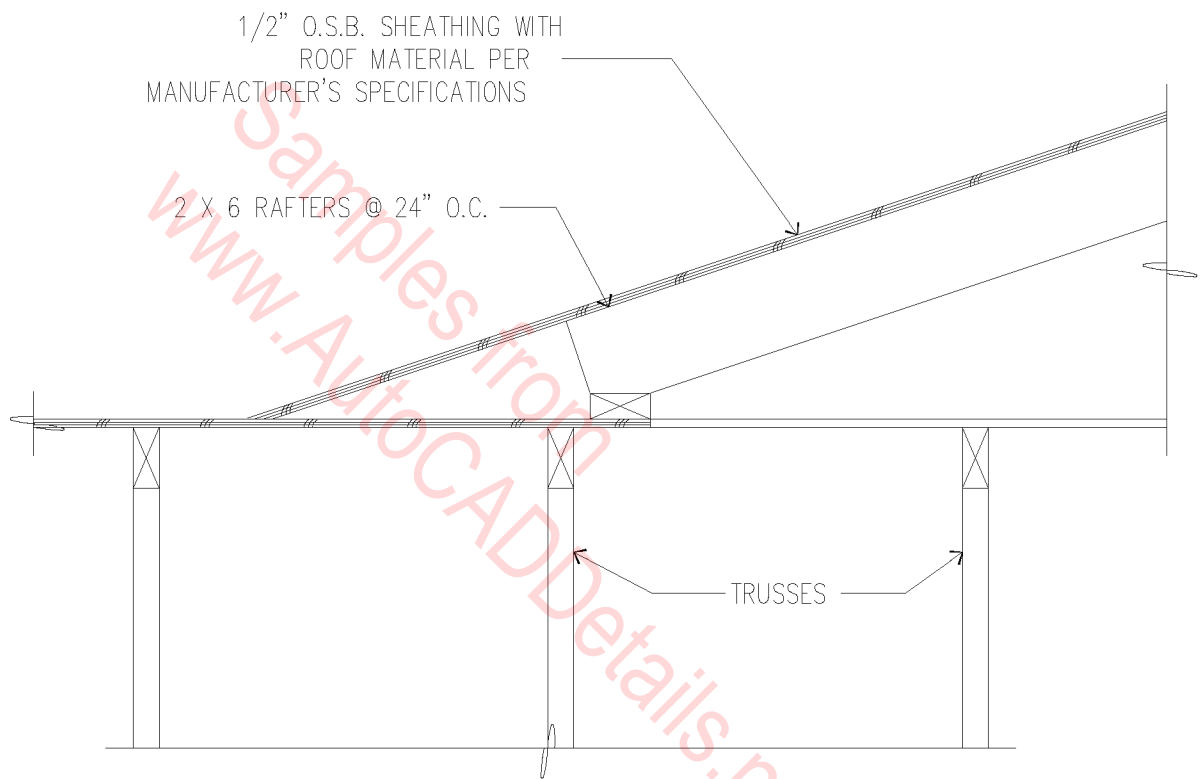


# HIP @ GIRDER TRUSS

1" = 1'-0"

06C-2018

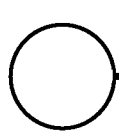
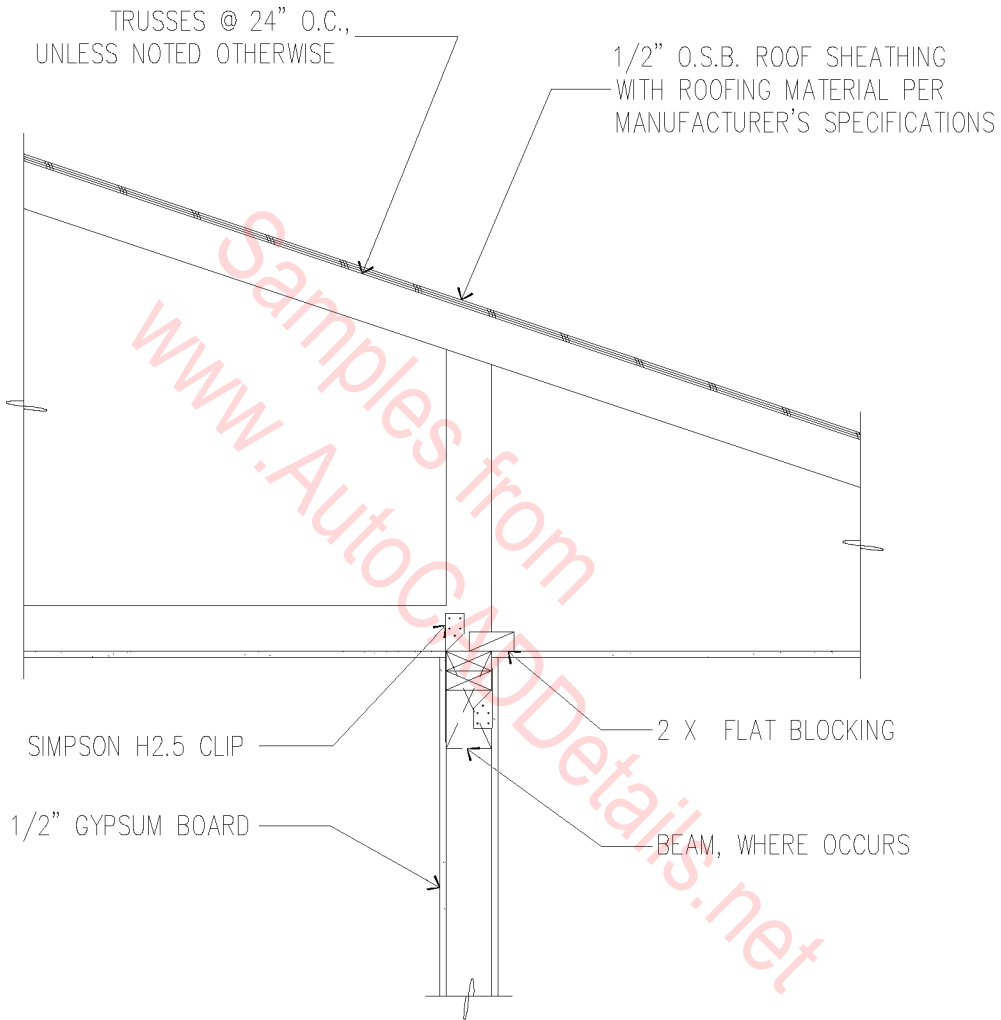




# ○ VALLEY FRAMING

1" = 1'-0"

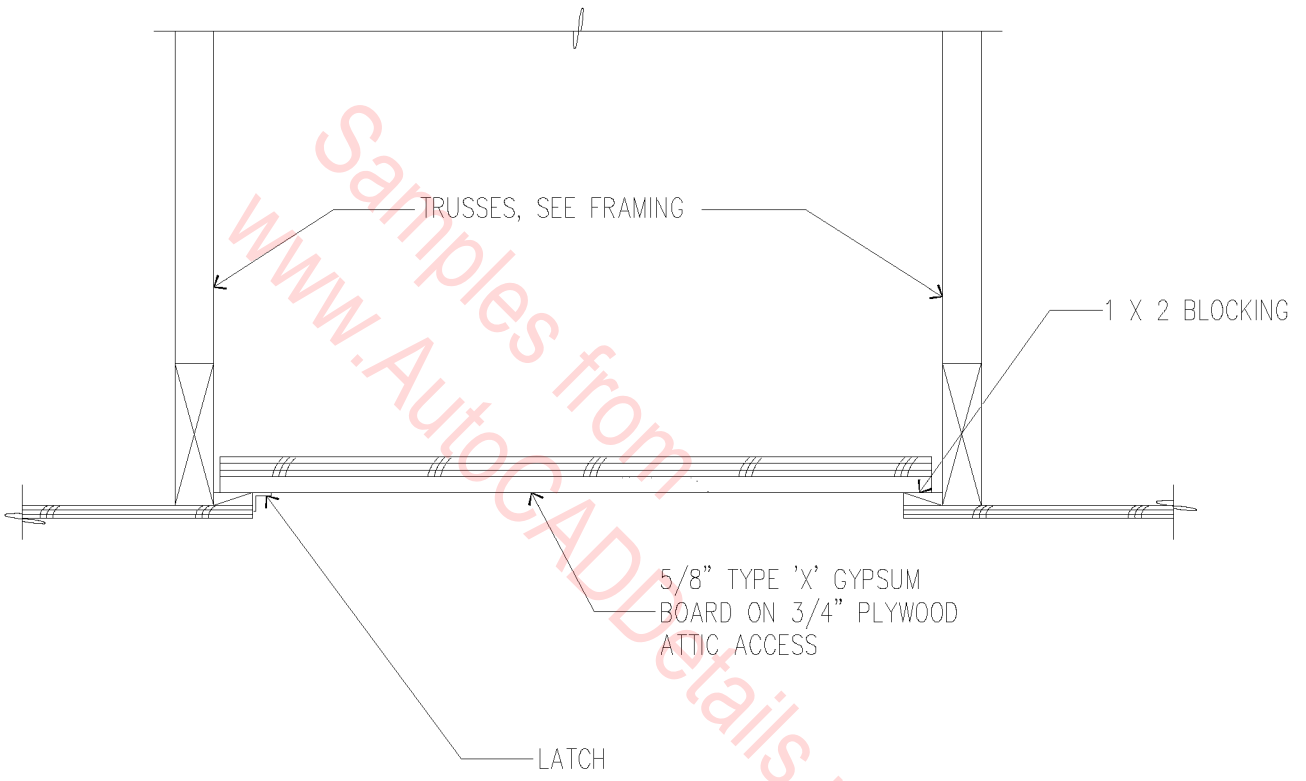
06C-2019



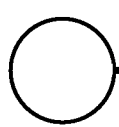
# FRAMING TO TRUSS

3/4" = 1'-0"

06C-2020



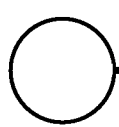
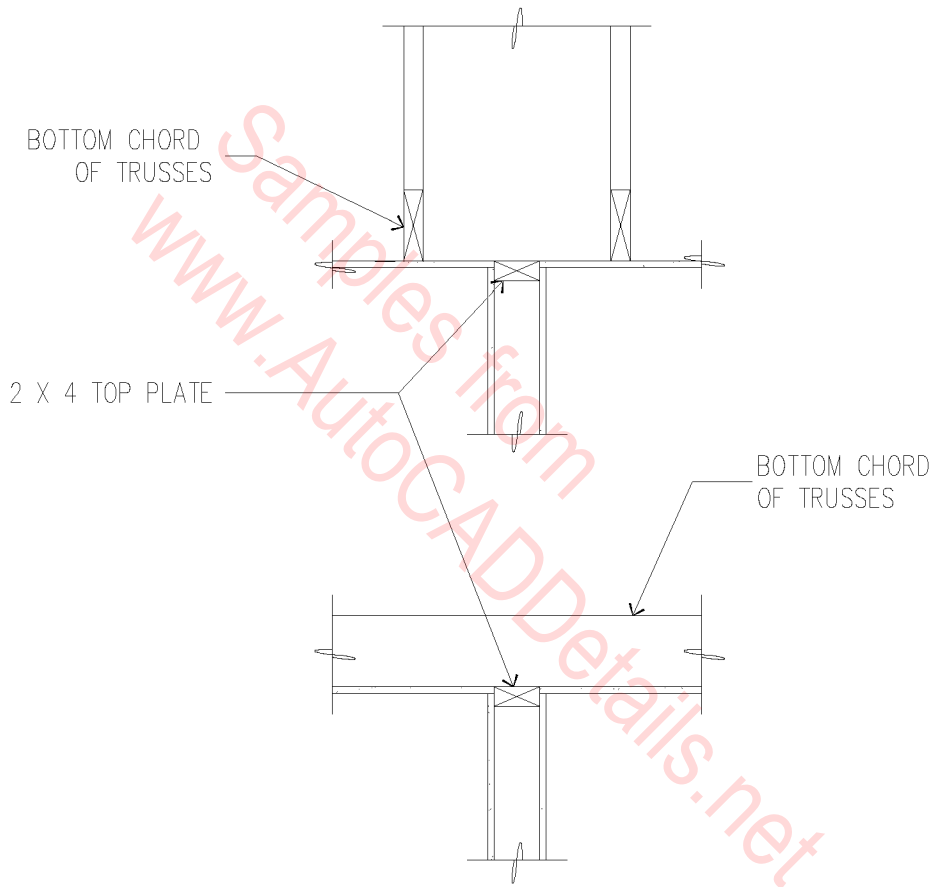
Samples from  
 www.AutocADDetails.net



# ATTIC ACCESS DETAIL

1 1/2" = 1'-0"

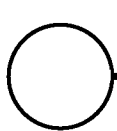
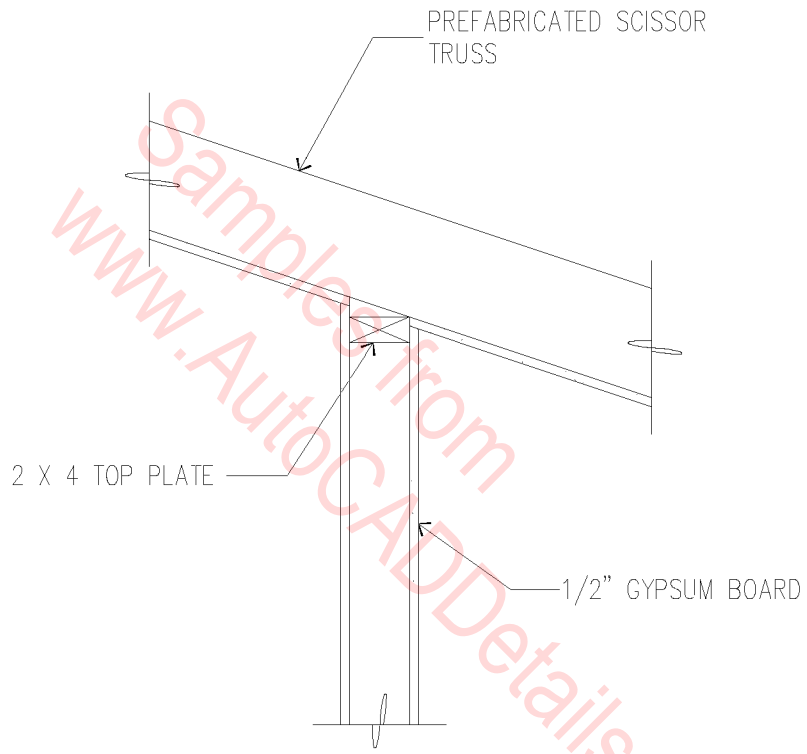
06C-2021



# INTERIOR NON-BEARING

3/4" = 1'-0"

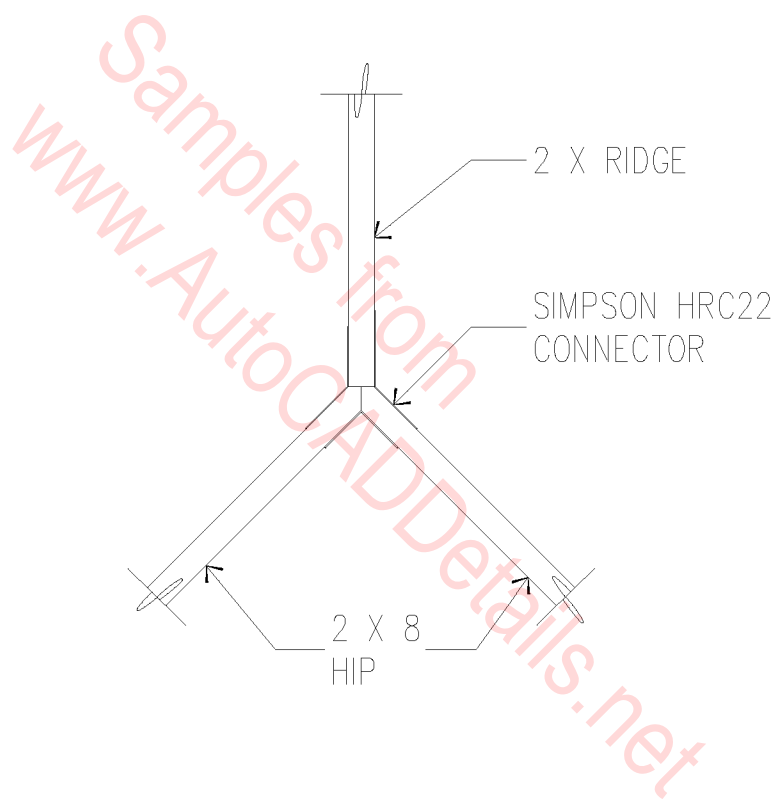
06C-2022



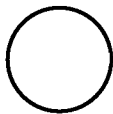
# INTERIOR NON-BEARING

1" = 1'-0"

06C-2023

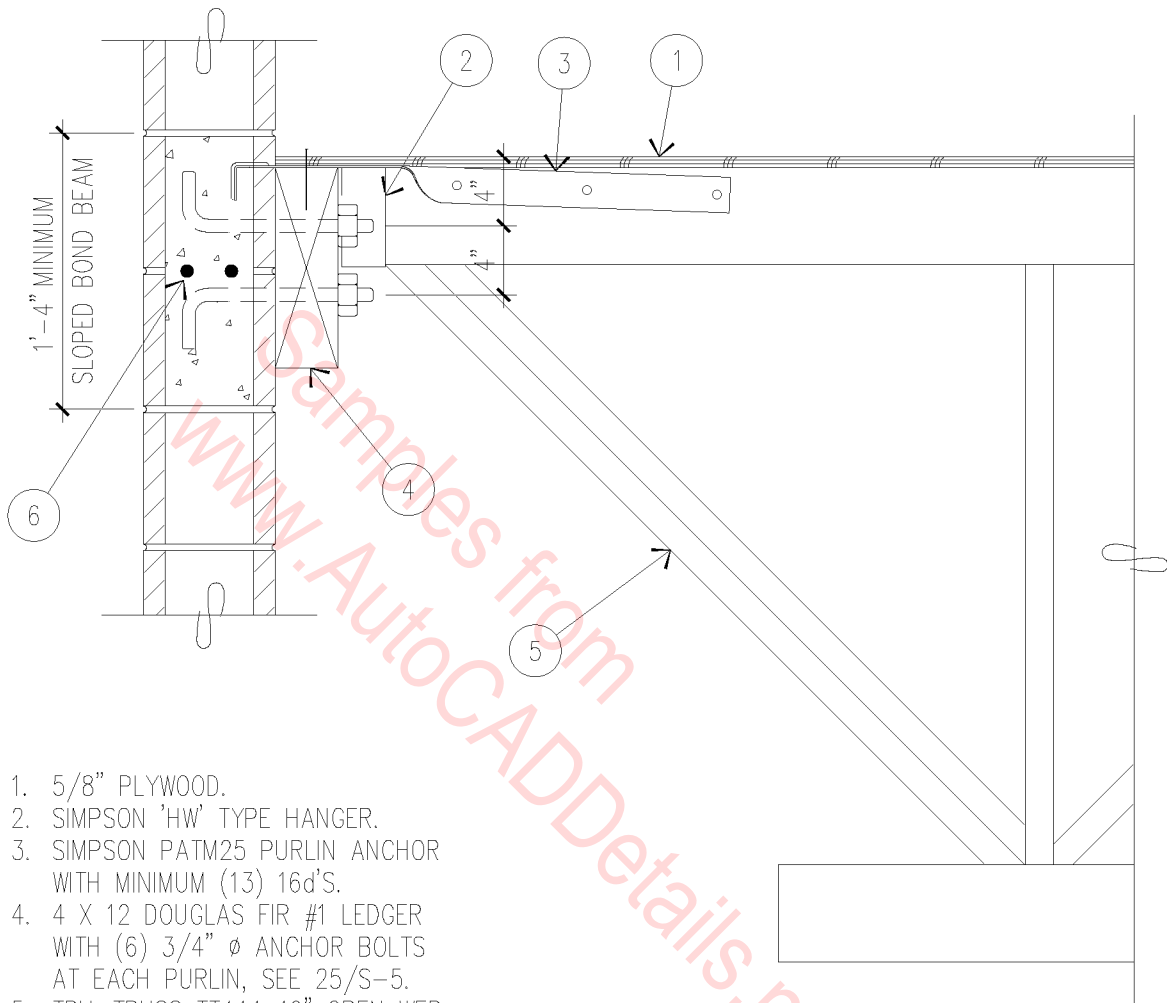


# HIP TO RIDGE CONNECTION

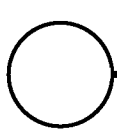


1" = 1'-0"

06C-2024



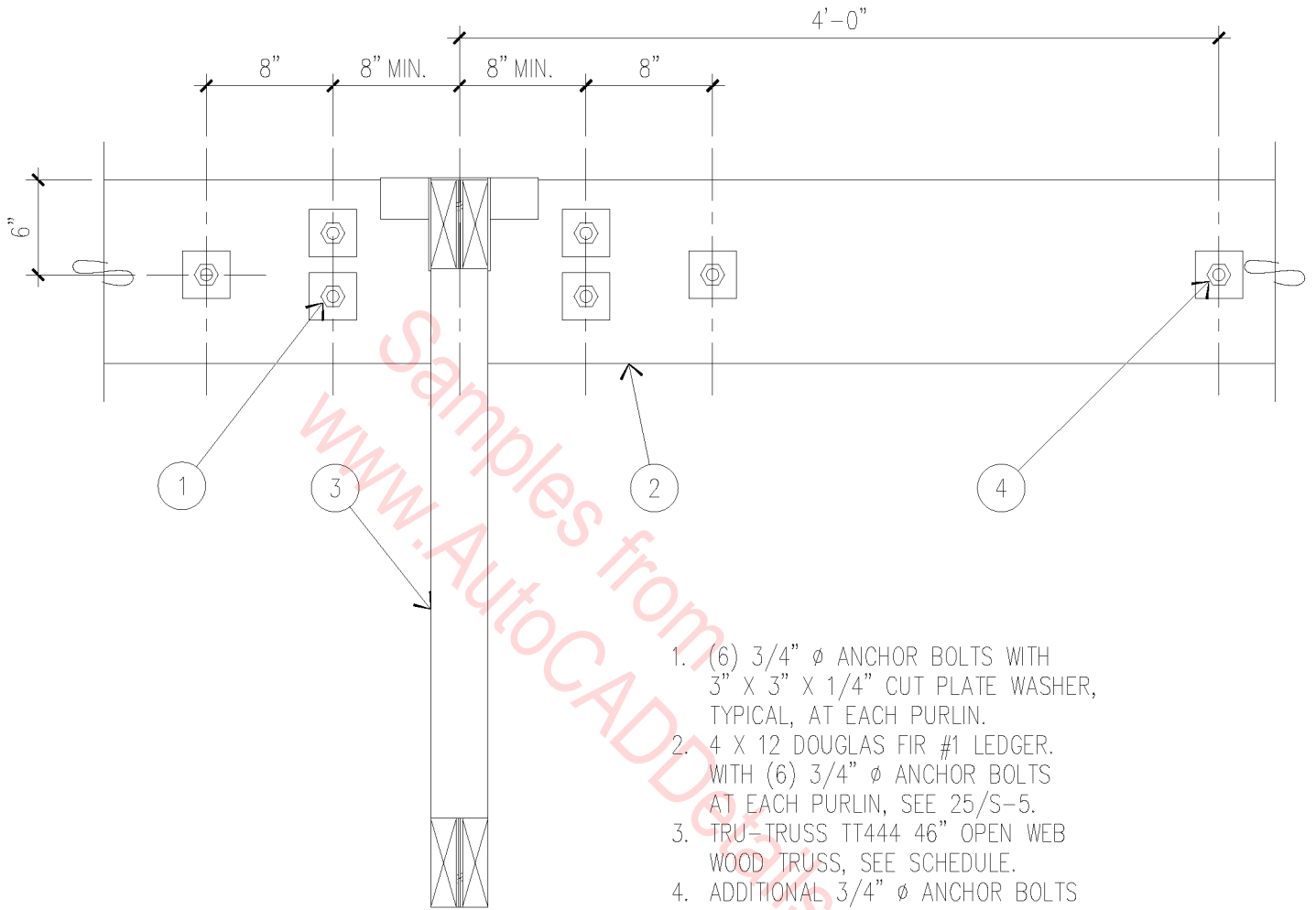
1. 5/8" PLYWOOD.
2. SIMPSON 'HW' TYPE HANGER.
3. SIMPSON PATM25 PURLIN ANCHOR WITH MINIMUM (13) 16d'S.
4. 4 X 12 DOUGLAS FIR #1 LEDGER WITH (6) 3/4" Ø ANCHOR BOLTS AT EACH PURLIN, SEE 25/S-5.
5. TRU-TRUSS TT444 46" OPEN WEB WOOD TRUSS, SEE SCHEDULE.
6. (2) #5 REBARS, CONTINUOUS, IN 1'-4" SOLID GROUTED SLOPED BOND BEAM.



## WOOD PURLIN @ LEDGER

1" = 1'-0"

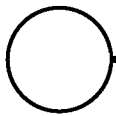
06C-2025



1. (6) 3/4"  $\phi$  ANCHOR BOLTS WITH 3" X 3" X 1/4" CUT PLATE WASHER, TYPICAL, AT EACH PURLIN.
2. 4 X 12 DOUGLAS FIR #1 LEDGER. WITH (6) 3/4"  $\phi$  ANCHOR BOLTS AT EACH PURLIN, SEE 25/S-5.
3. TRU-TRUSS TT444 46" OPEN WEB WOOD TRUSS, SEE SCHEDULE.
4. ADDITIONAL 3/4"  $\phi$  ANCHOR BOLTS

NOTE: DO NOT SPLICE LEDGER AT PURLIN SUPPORT, PROVIDE 2'-0" MINIMUM FROM PURLIN TO SPLICE.

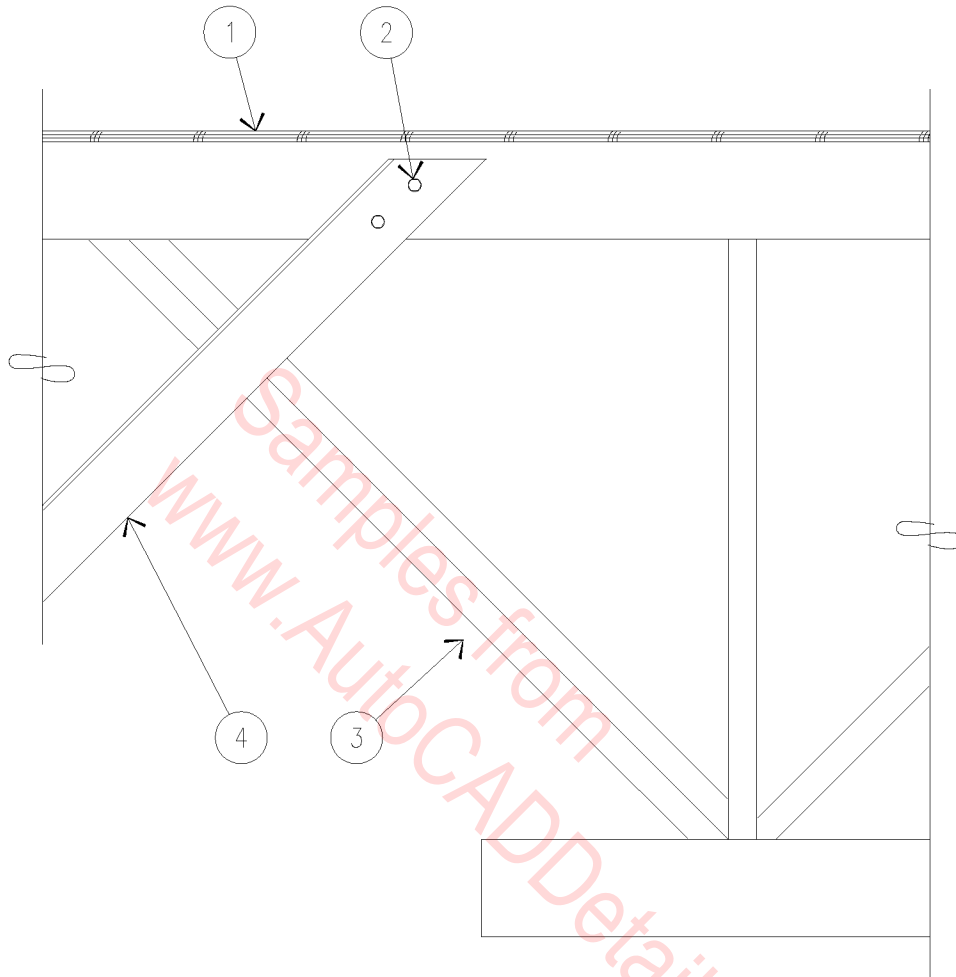
# LEDGER ELEVATION AT PURLIN



1" = 1'-0"

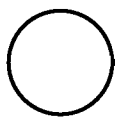
06C-2026





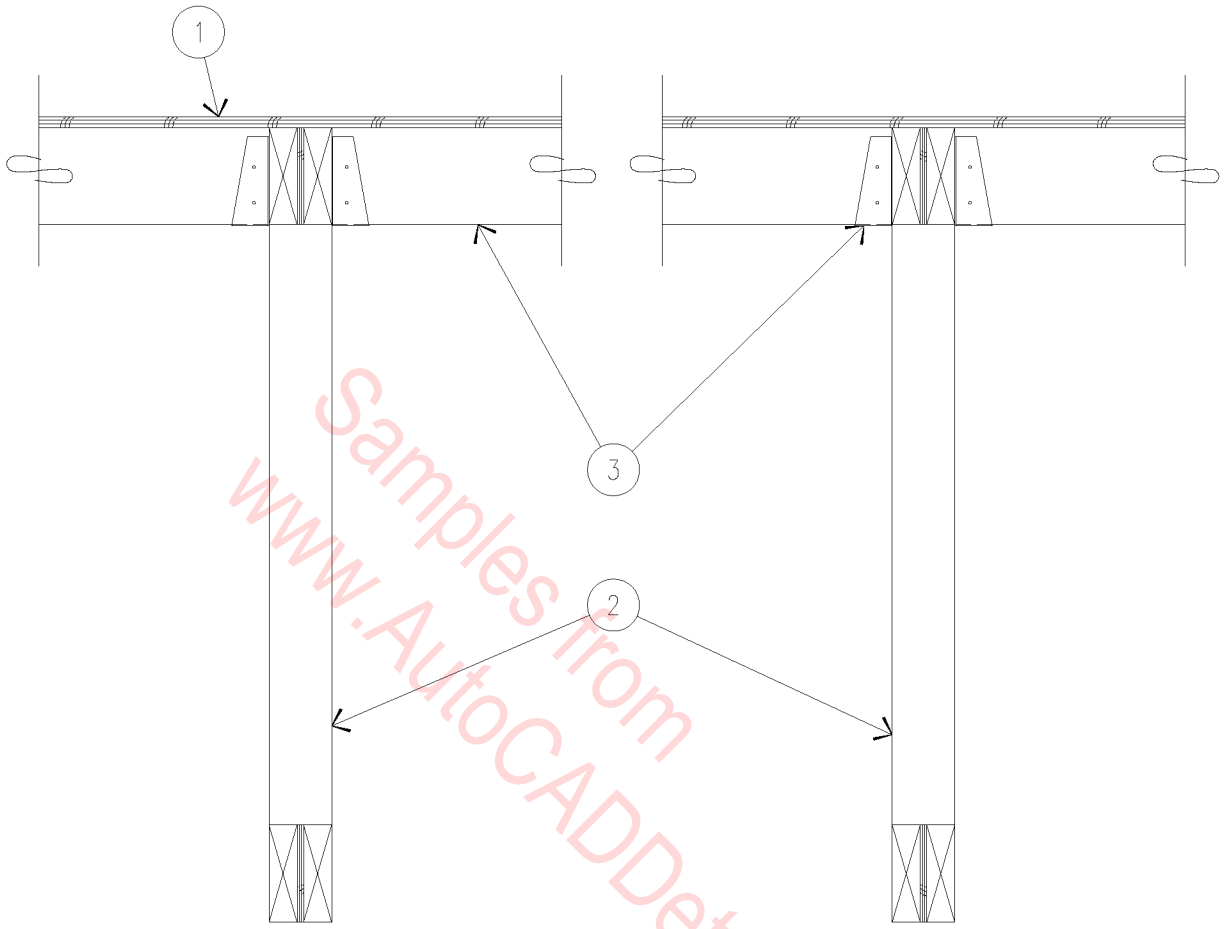
1. 5/8" PLYWOOD.
2. (2) 3/4"  $\phi$  MACHINE BOLTS.
3. TT444 WOOD PURLIN @ 8'-0" O.C.
4. 4" X 4" X 1/4" STEEL ANGLE BRACE AT EACH PURLIN.

## WALL BRACE @ ROOF CONNECTION



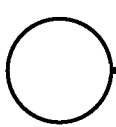
1" = 1'-0"

06C-2027



Samples from  
 www.AutoCADDetails.net

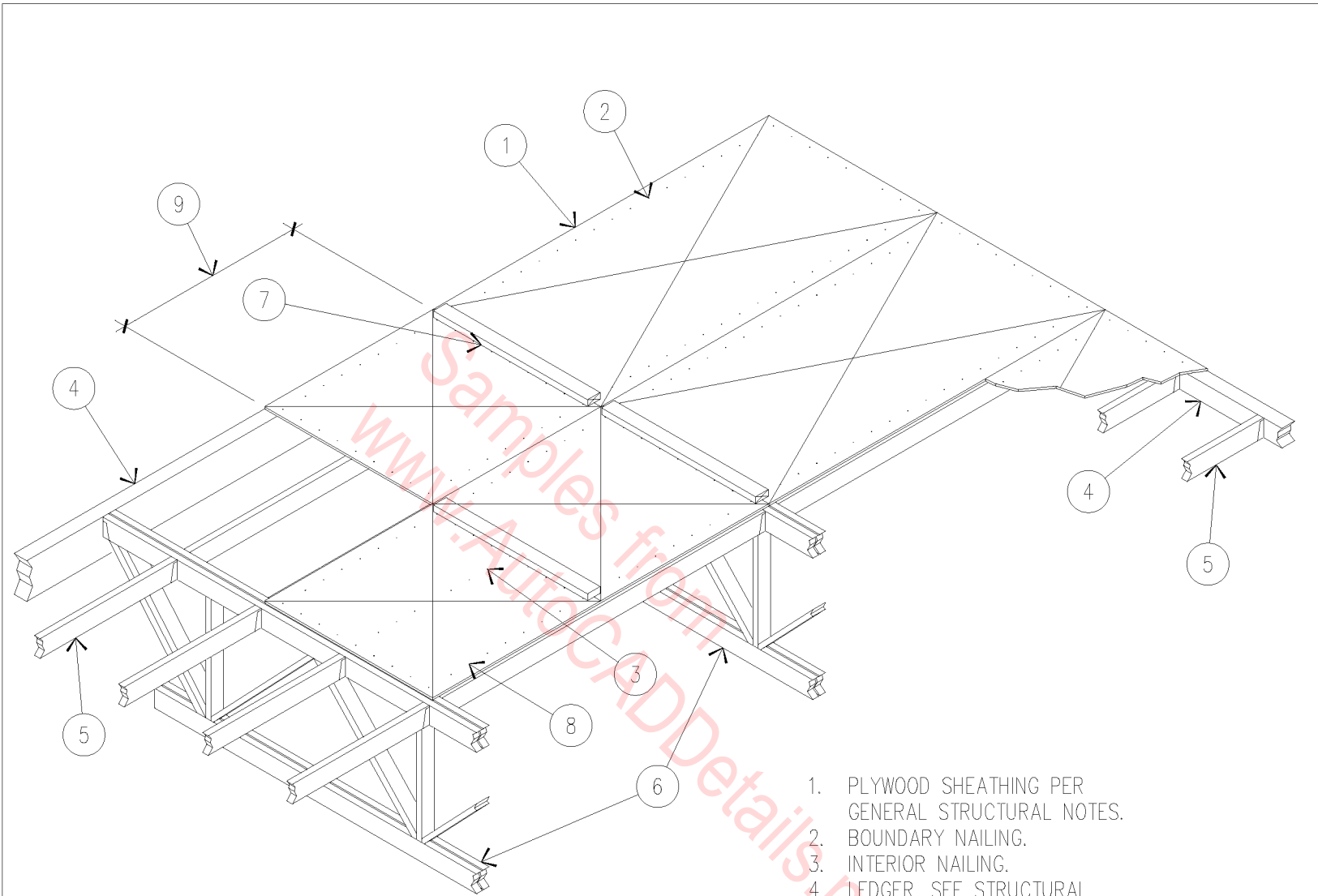
1. 5/8" PLYWOOD.
2. TRU-TRUSS TT444 46" OPEN WEB WOOD TRUSS, SEE SCHEDULE.
3. 2 X 6 STIFFENER, PER PLAN, WITH SIMPSON HANGERS: 'F26N' AT 2 X 6, 'F26-2' AT (2) 2 X 6'S.



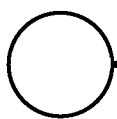
## STIFFENER @ PURLIN

1" = 1'-0"

06C-2028



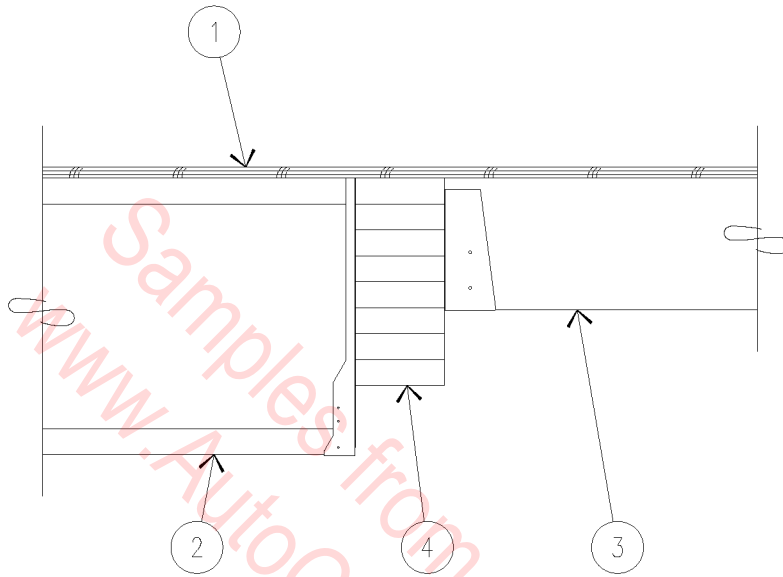
1. PLYWOOD SHEATHING PER GENERAL STRUCTURAL NOTES.
2. BOUNDARY NAILING.
3. INTERIOR NAILING.
4. LEDGER, SEE STRUCTURAL.
5. STIFFENERS, SEE STRUCTURAL.
6. PURLINS, SEE STRUCTURAL.
7. USE 2 X 4 FLAT BLOCKING AS REQUIRED (PANEL OVER 8'-0").
8. EDGE NAILING.
9. PLYWOOD AREA 8'-0" SQUARE (MINIMUM)



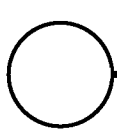
# PANELIZED DETAIL

NOT TO SCALE

06C-2029



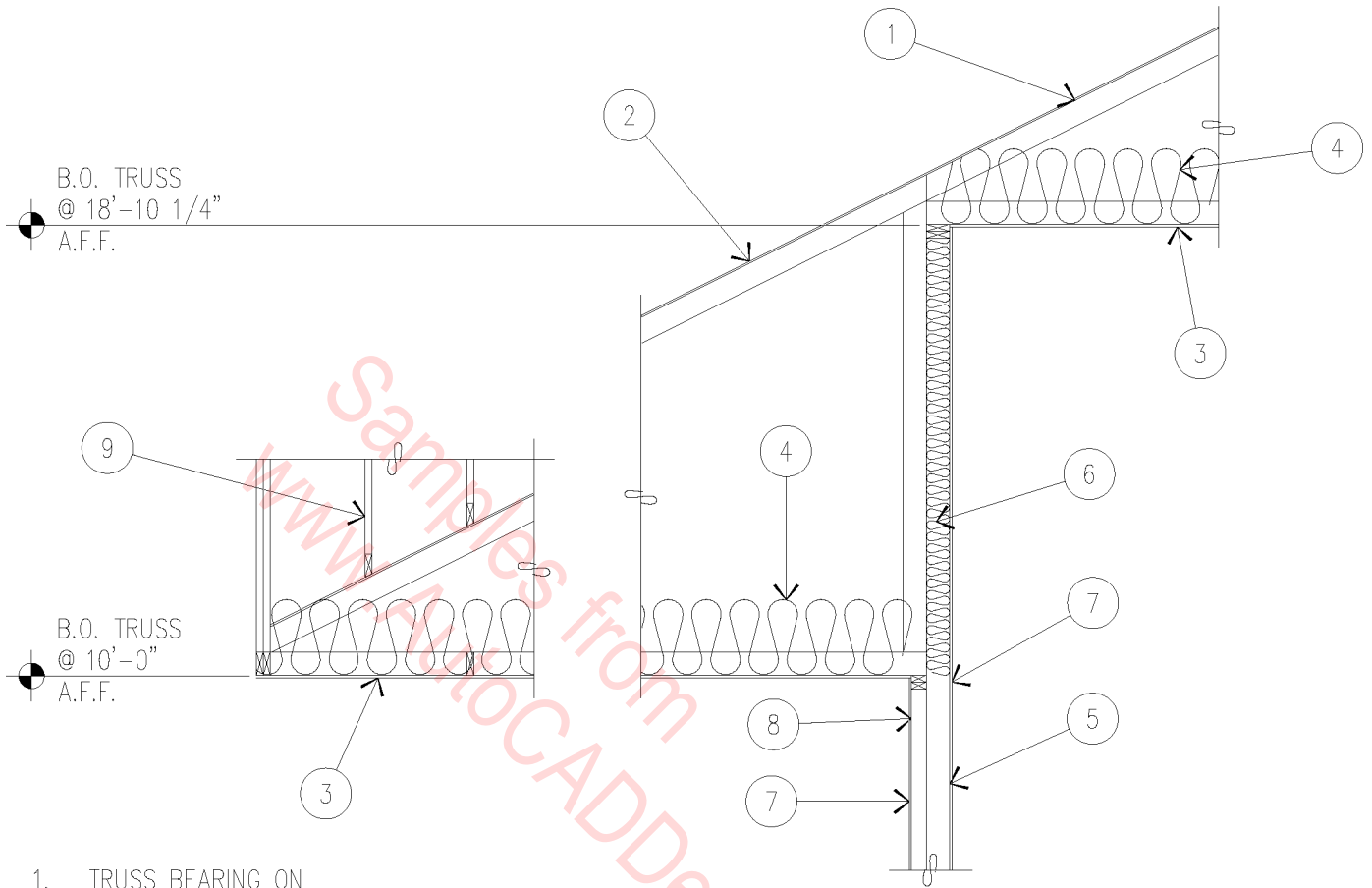
1. 5/8" PLYWOOD.
2. 16" TJI/35C WITH SIMPSON 'THA' TRUSS HANGER.
3. 2 X 8 JOIST WITH SIMPSON 'HUS28' TRUSS HANGER.
4. 5-1/8" X 12" GLU-LAM BEAM.



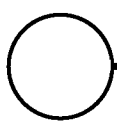
GLU-LAM BEAM @ TJI

1" = 1'-0"

06C-2030



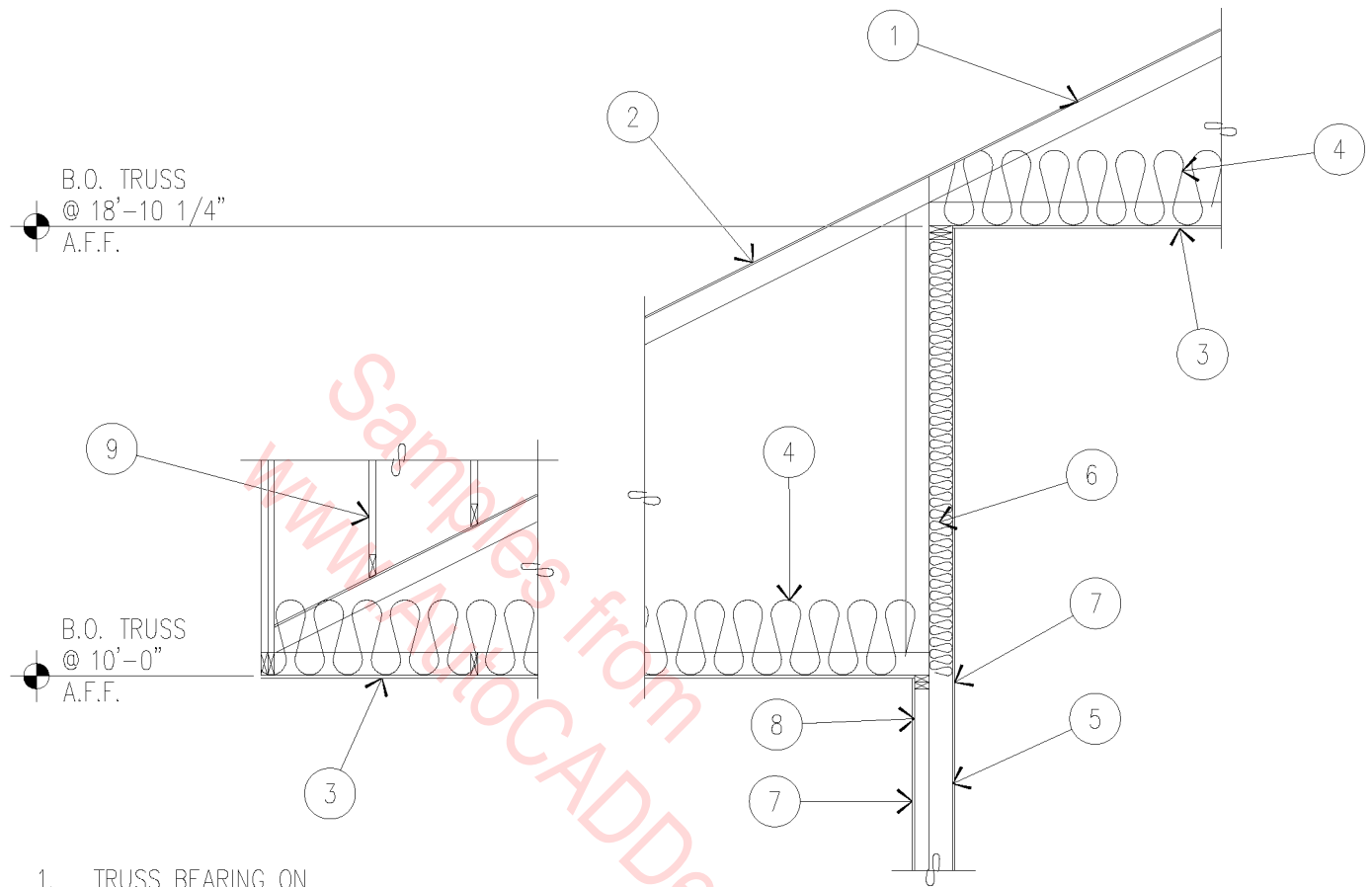
1. TRUSS BEARING ON  
2 X 6 STUD WALL - SEE  
ROOF FRAMING PLAN.
2. TRUSS BEARING ON  
2 X 4 STUD WALL - SEE  
ROOF FRAMING PLAN.
3. 5/8" GYPSUM BOARD.
4. R-38 BATT INSULATION.
5. 2 X 6 STUD WALL.
6. R-13 BATT INSULATION.
7. 1/2" GYPSUM BOARD.
8. 2 X 4 STUD WALL.
9. TRUSSES - SEE ROOF  
FRAMING PLAN.



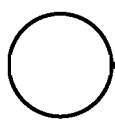
## TRUSS AT WALL

1/4" = 1'-0"

06C-2031



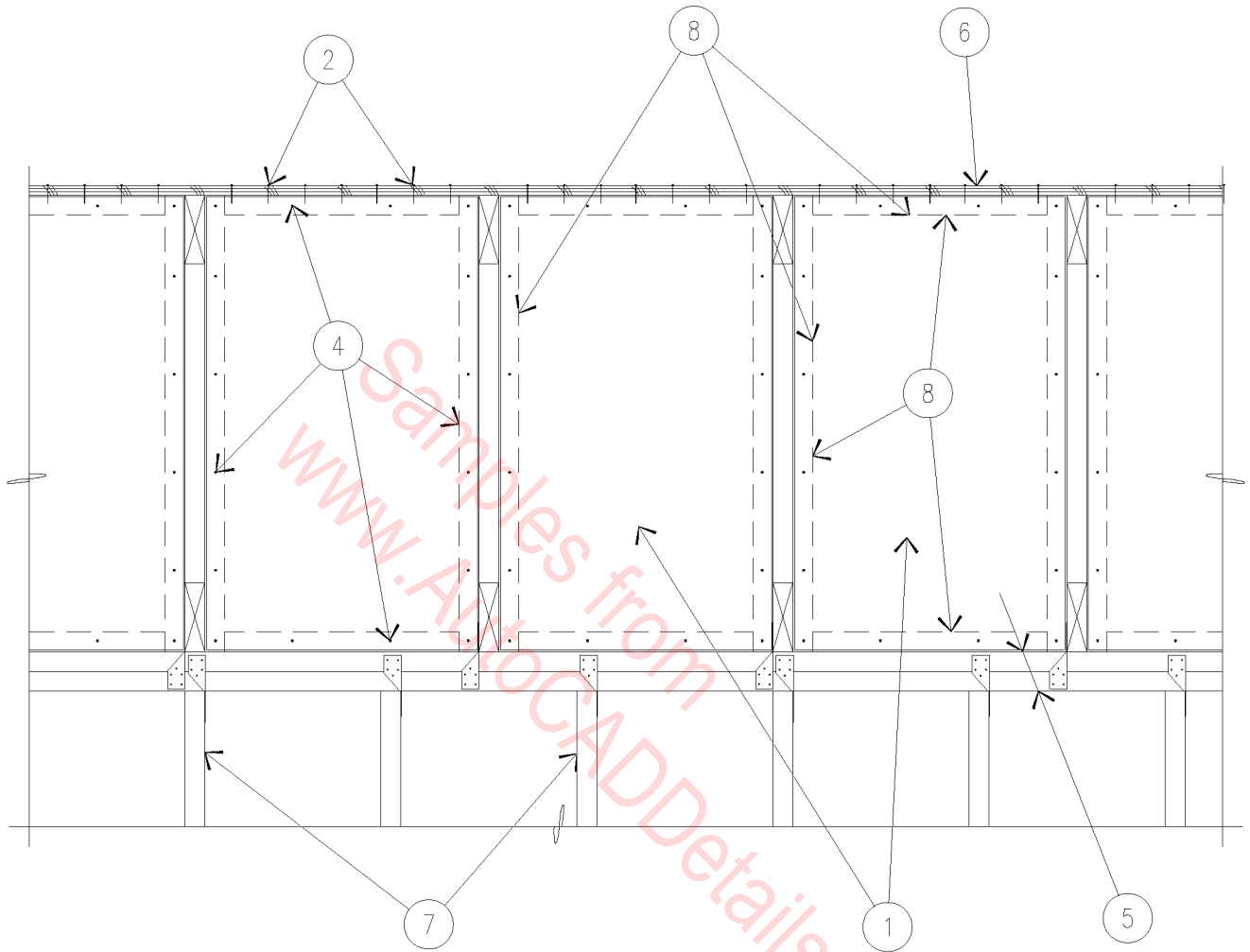
1. TRUSS BEARING ON  
2 X 6 STUD WALL - SEE  
ROOF FRAMING PLAN.
2. TRUSS BEARING ON  
2 X 4 STUD WALL - SEE  
ROOF FRAMING PLAN.
3. 5/8" GYPSUM BOARD.
4. R-38 BATT INSULATION.
5. 2 X 6 STUD WALL.
6. R-13 BATT INSULATION.
7. 1/2" GYPSUM BOARD.
8. 2 X 4 STUD WALL.
9. TRUSSES - SEE ROOF  
FRAMING PLAN.



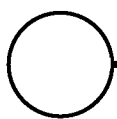
# TRUSS AT WALL

1/4" = 1'-0"

06C-2031



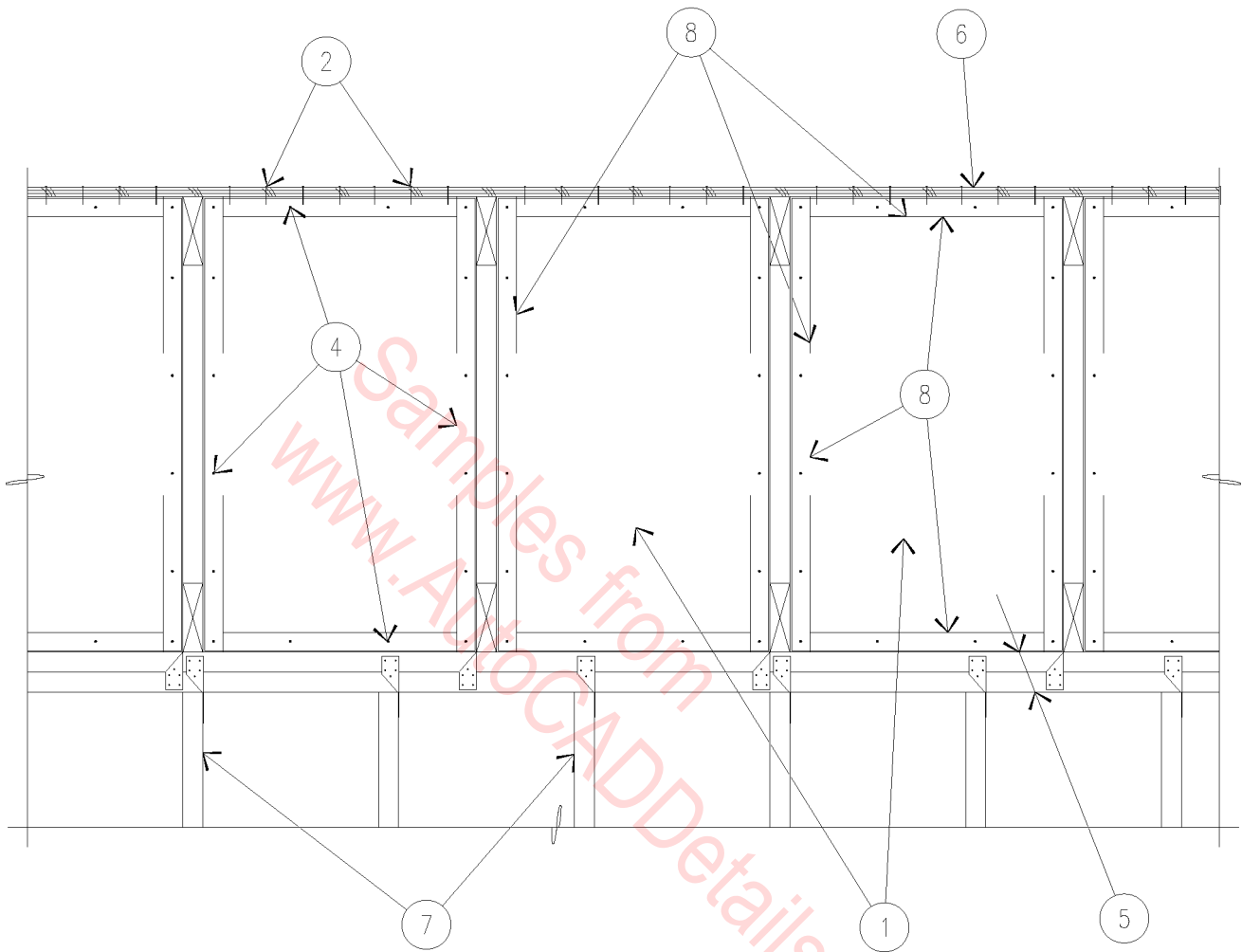
1. 1/2" PLYWOOD SHEAR PANEL TRUSS CONNECTION.
2. 16 NAILS AT 6" O.C.
3. 8 NAILS AT 3" O.C.
4. TRUSSES AT 24" O.C.
5. DOUBLE TOP PLATE.
6. 1/2" CDX ROOF SHEATHING.
7. WOOD STUD BEARING WALL.
8. 2 X 4 FLAT AGAINST TRUSSES, ROOF DECK, AND TOP PLATE.



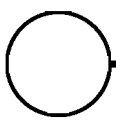
# TRUSS SHEAR PANEL

3/4" = 1'-0"

06C-2032



1. 1/2" PLYWOOD SHEAR PANEL TRUSS CONNECTION.
2. 16 NAILS AT 6" O.C.
3. 8 NAILS AT 3" O.C.
4. TRUSSES AT 24" O.C.
5. DOUBLE TOP PLATE.
6. 1/2" CDX ROOF SHEATHING.
7. WOOD STUD BEARING WALL.
8. 2 X 4 FLAT AGAINST TRUSSES, ROOF DECK, AND TOP PLATE.

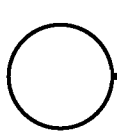
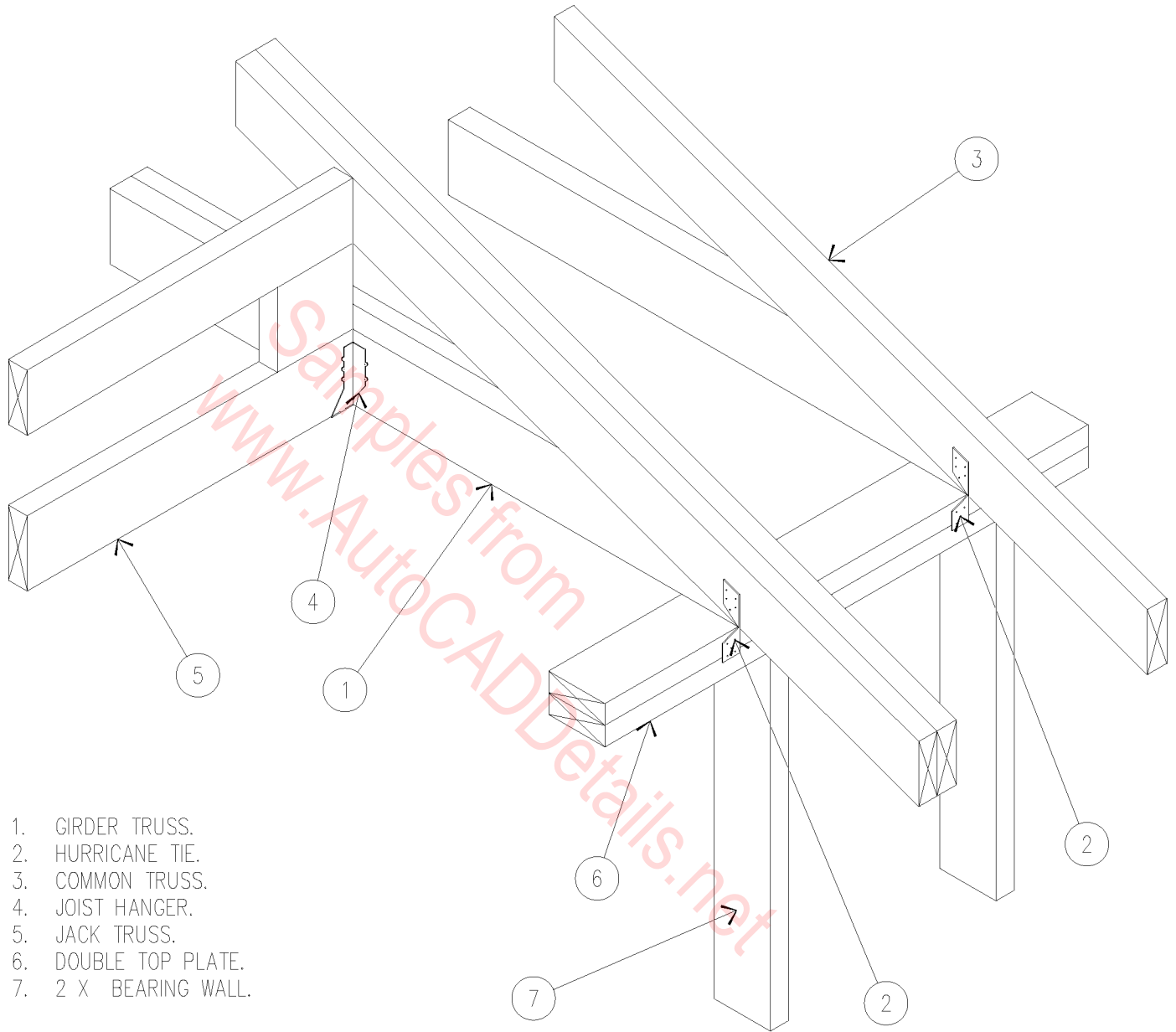


## TRUSS SHEAR PANEL

3/4" = 1'-0"

06C-2032

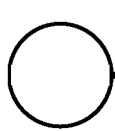
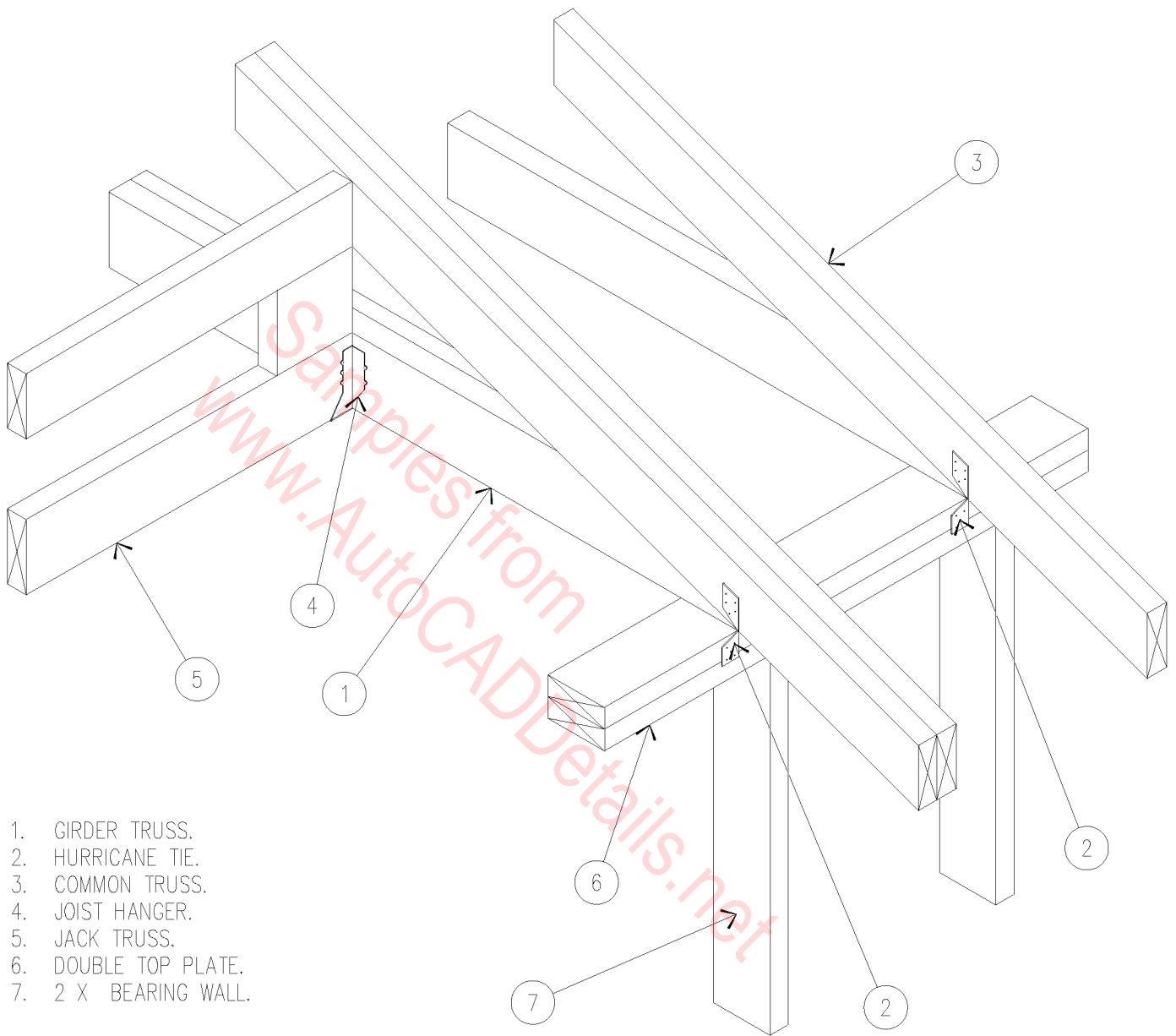




# TRUSS AT GIRDER TRUSS

$3/4'' = 1'-0''$

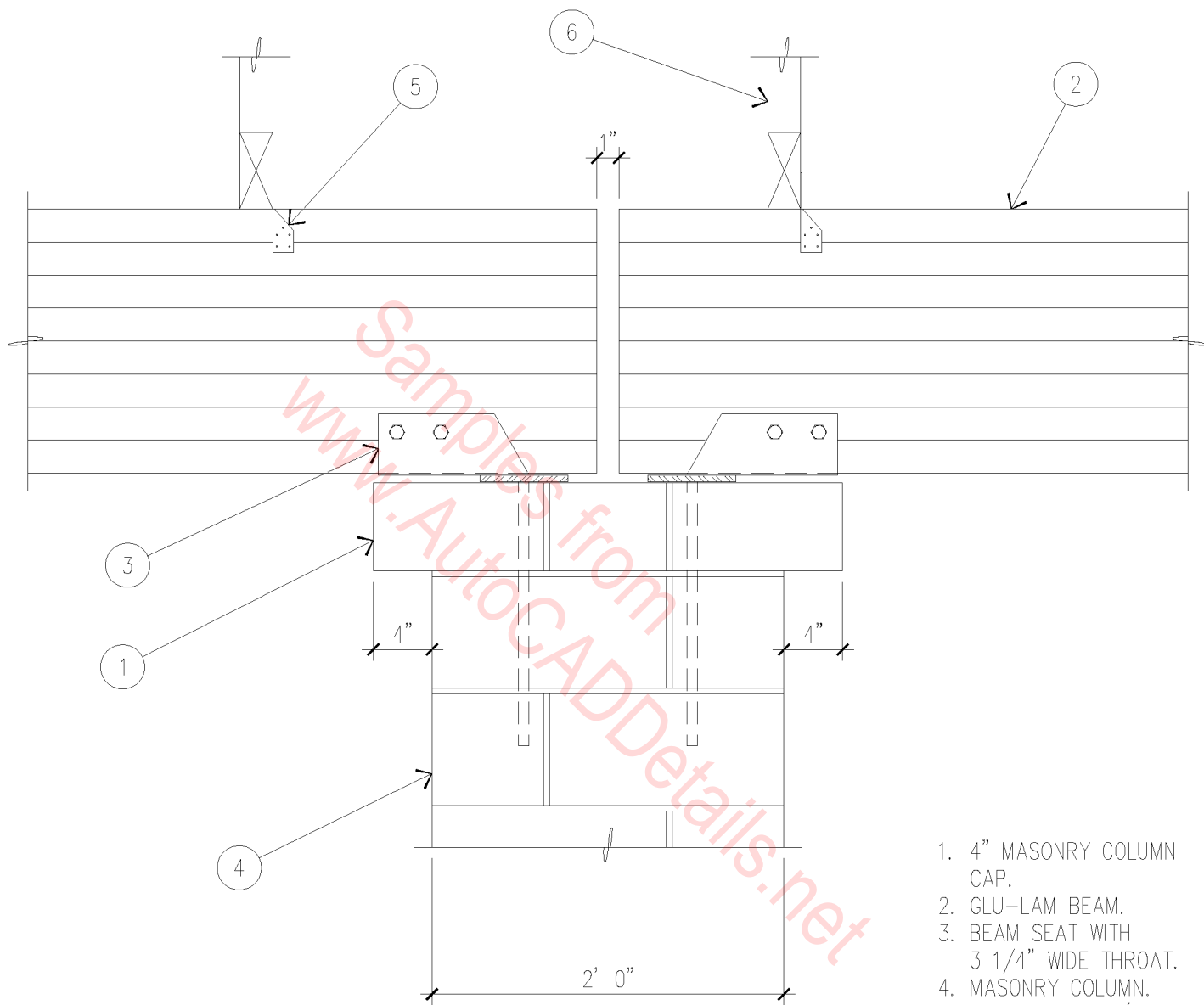
06C-2033



# TRUSS AT GIRDER TRUSS

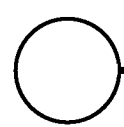
3/4" = 1'-0"

06C-2033



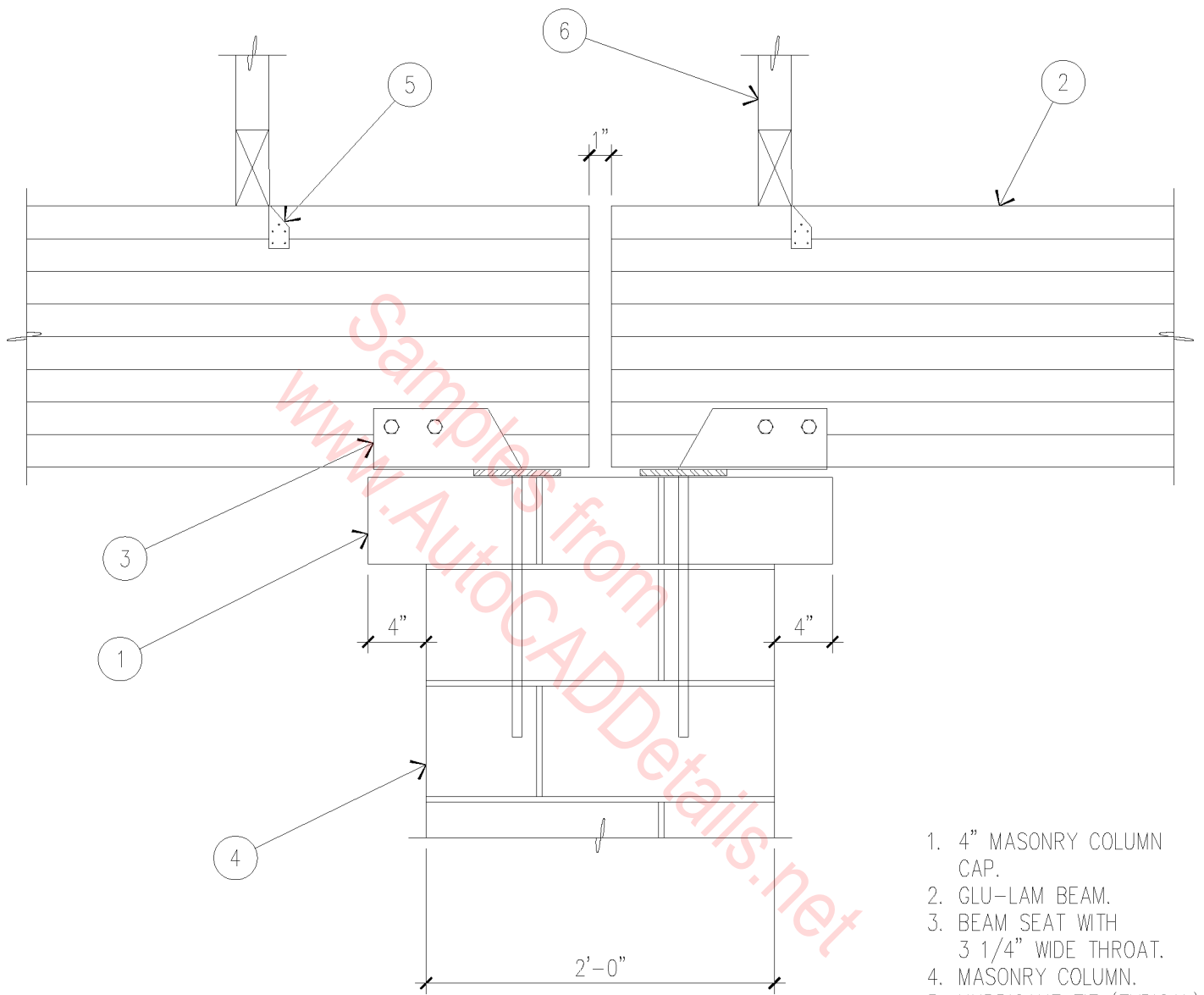
1. 4" MASONRY COLUMN CAP.
2. GLU-LAM BEAM.
3. BEAM SEAT WITH 3 1/4" WIDE THROAT.
4. MASONRY COLUMN.
5. HURRICANE TIE (TYPICAL).
6. PREFABRICATED WOOD TRUSSES AT 24" ON CENTER.

# BEAM SEAT AT CMU COLUMN

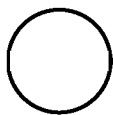


1" = 1'-0"

06C-2034

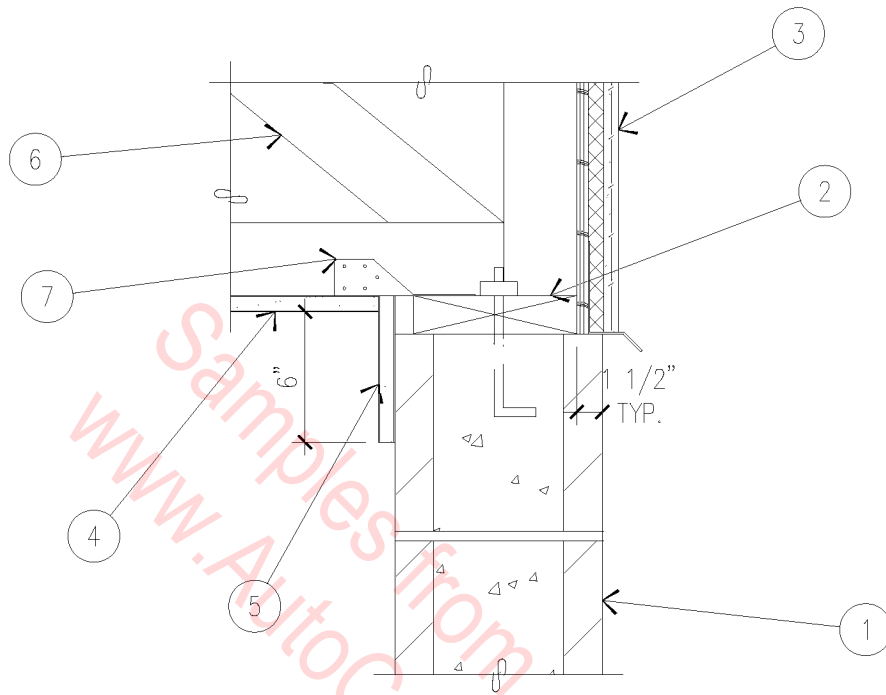


# BEAM SEAT AT CMU COLUMN

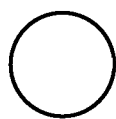


1" = 1'-0"

06C-2034



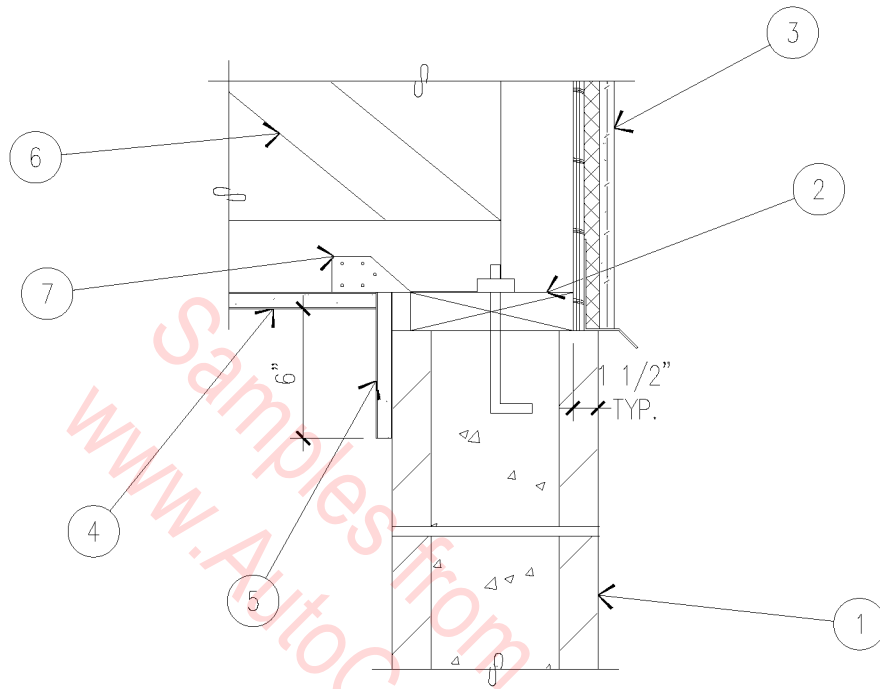
1. 8" CMU WALL.
2. 2" x 8" TOP PLATE.
3. STUCCO SYSTEM.
4. 5/8" EXTERIOR GRADE GYPSUM BOARD CEILING.
5. 5/8" GYPSUM BOARD.
6. PREFABRICATED WOOD TRUSS.
7. HURRICANE TIE.



# TRUSS AT CMU WALL

1 1/2" = 1'-0"

06C-2035

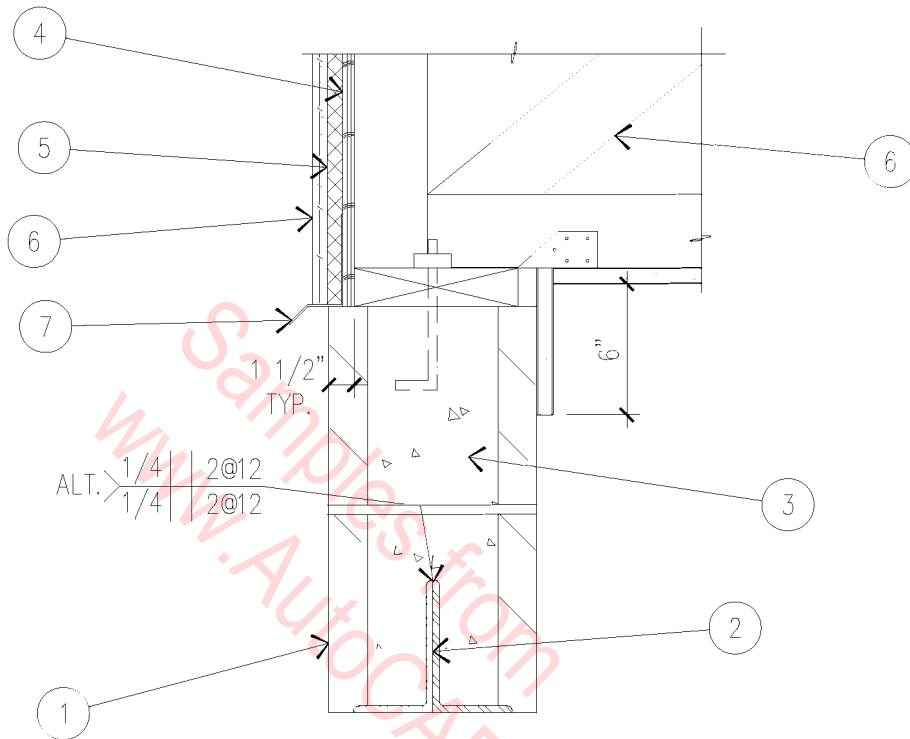


1. 8" CMU WALL.
2. 2" x 8" TOP PLATE.
3. STUCCO SYSTEM.
4. 5/8" EXTERIOR GRADE GYPSUM BOARD CEILING.
5. 5/8" GYPSUM BOARD.
6. PREFABRICATED WOOD TRUSS.
7. HURRICANE TIE.

○ TRUSS AT CMU WALL

1 1/2" = 1'-0"

06C-2035

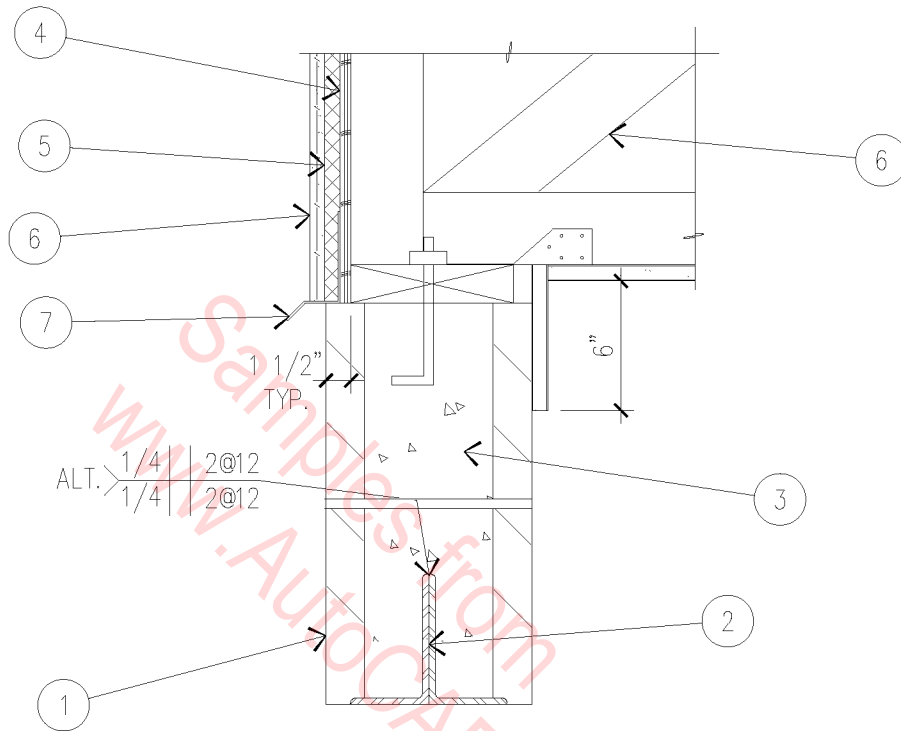


1. 8" CMU.
2. (2) 5" X 3" X 1/4" ANGLES LINTEL WITH 4" BEARING AT EACH END.
3. CONTINUOUS BOND BEAM.
4. 3/8" OSB OR PLYWOOD.
5. 1" RIGID INSULATION.
6. PREFABRICATED WOOD TRUSS.
7. 3/4" STUCCO OVER METAL LATH.
8. WEEP SCREED STUCCO STOP.

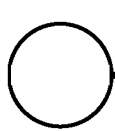
# TRUSS AT CMU OPENING

1 1/2" = 1'-0"

06C-2036



1. 8" CMU.
2. (2) 5" X 3" X 1/4" ANGLES LINTEL WITH 4" BEARING AT EACH END.
3. CONTINUOUS BOND BEAM.
4. 3/8" OSB OR PLYWOOD.
5. 1" RIGID INSULATION.
6. PREFABRICATED WOOD TRUSS.
7. 3/4" STUCCO OVER METAL LATH.
8. WEEP SCREED STUCCO STOP.

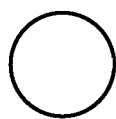
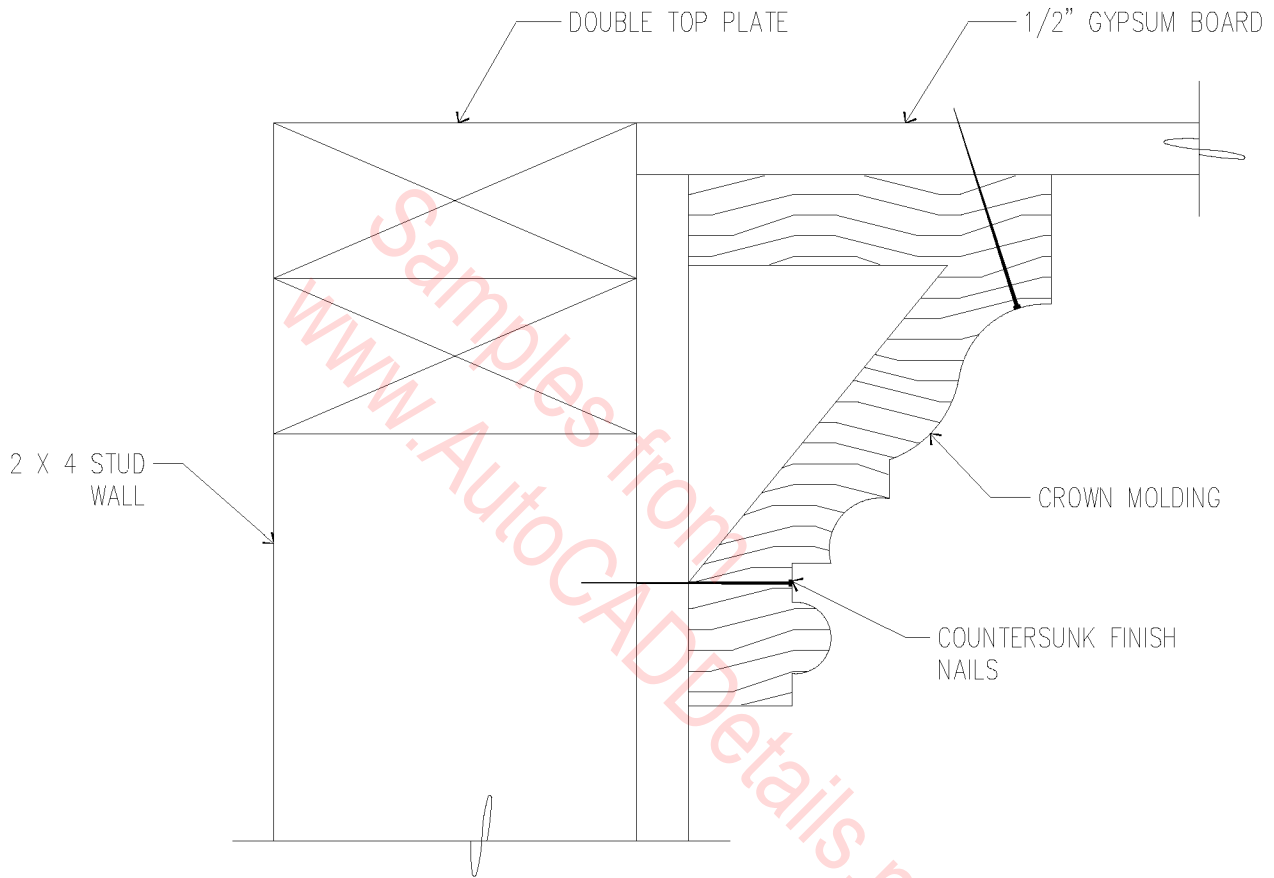


## TRUSS AT CMU OPENING

1 1/2" = 1'-0"

06C-2036

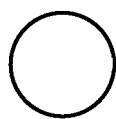
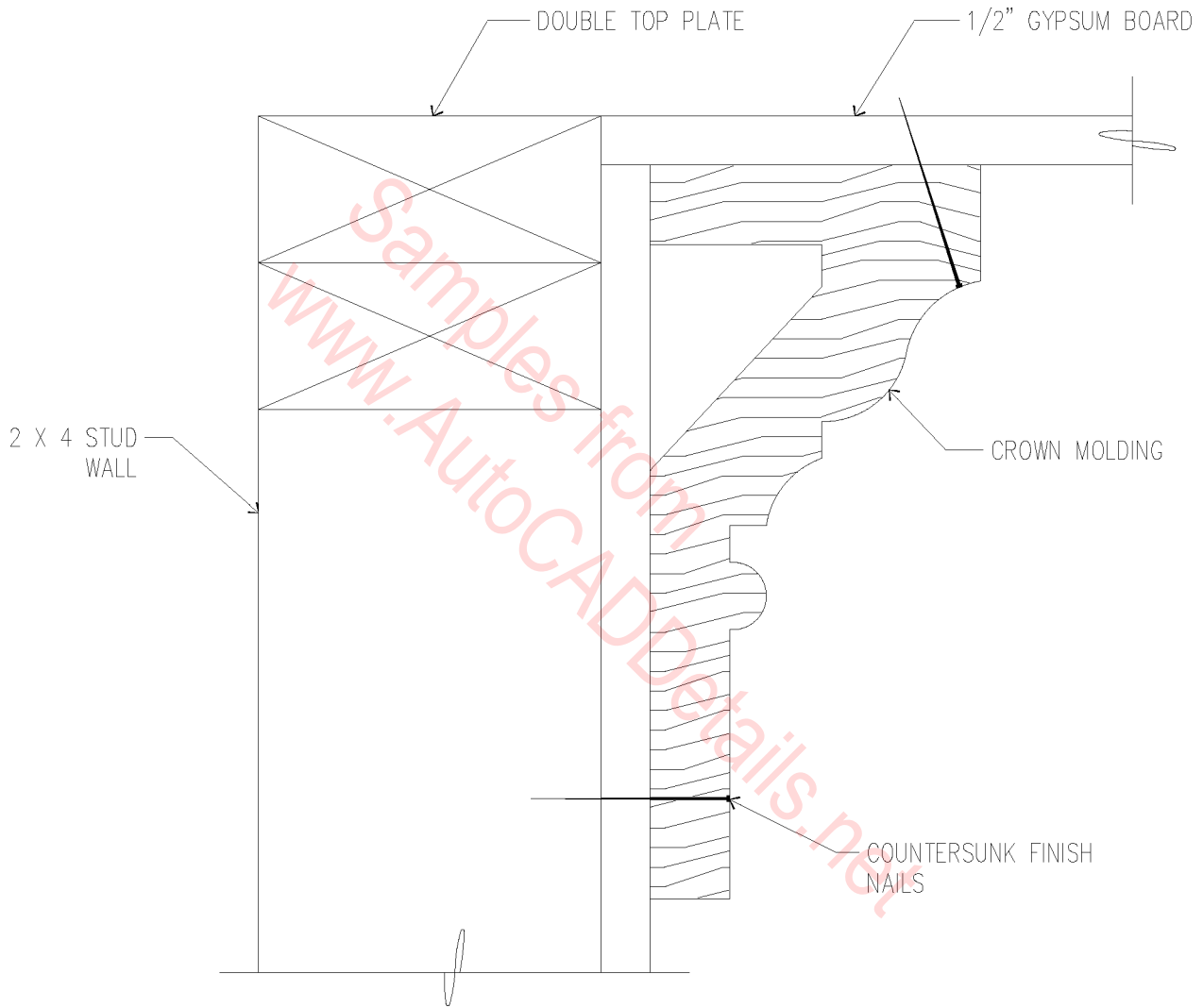




# CROWN MOLDING

6" = 1'-0"

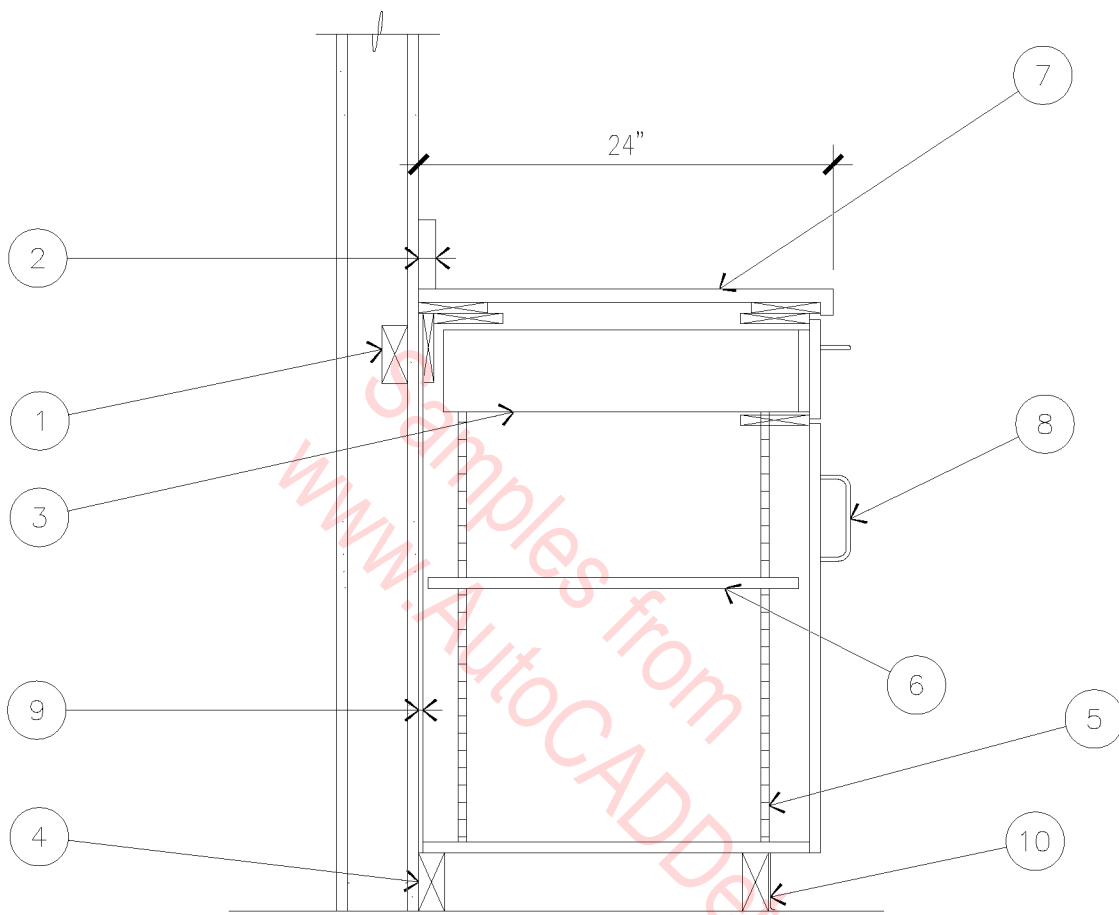
06D-3001



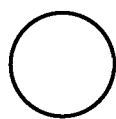
CROWN MOLDING

6" = 1'-0"

06D-3002



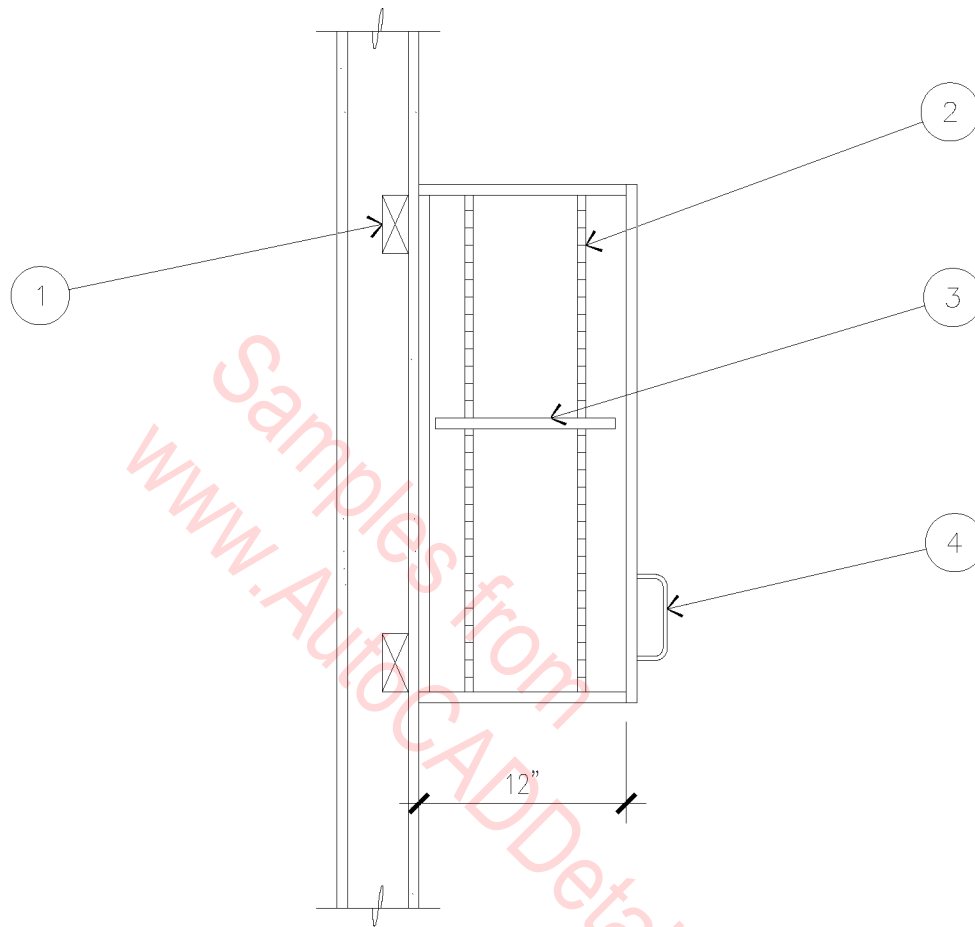
1. CONTINUOUS WOOD BLOCKING.
2. 4" BACK SPLASH.
3. DRAWER - WHERE OCCURS.
4. 2 X BASE FRAME.
5. RECESSED SHELF STANDARDS.
6. ADJUSTABLE SHELF.
7. COUNTERTOP.
8. WIRE PULL.
9. 1/4" HARDWOOD BACK.
10. RUBBER BASE.



## SECTION THRU CABINETS

1" = 1'-0"

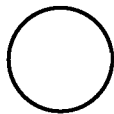
06D-4001



Samples from  
www.AutocADDetails.net

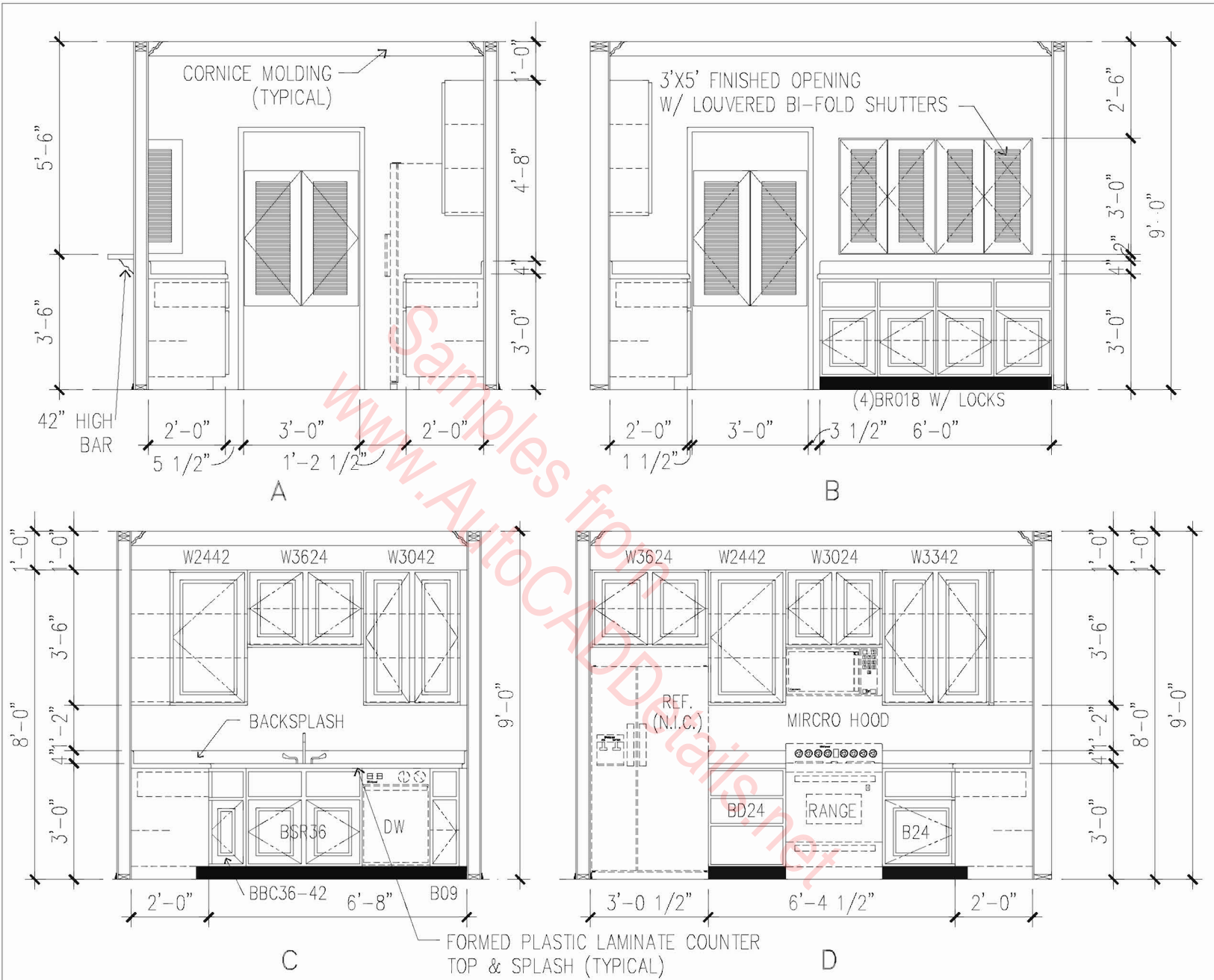
1. CONTINUOUS WOOD BLOCKING.
2. RECESSED SHELF STANDARDS.
3. ADJUSTABLE SHELF.
4. WIRE PULL.

## SECTION THROUGH OVERHEAD CABINETS

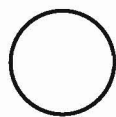


1" = 1'-0"

06D-4002

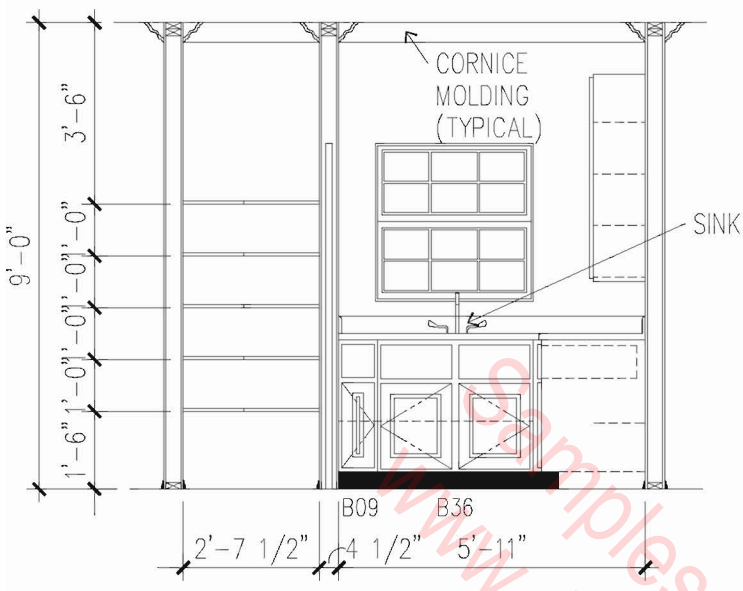


# KITCHEN INTERIOR ELEVATIONS

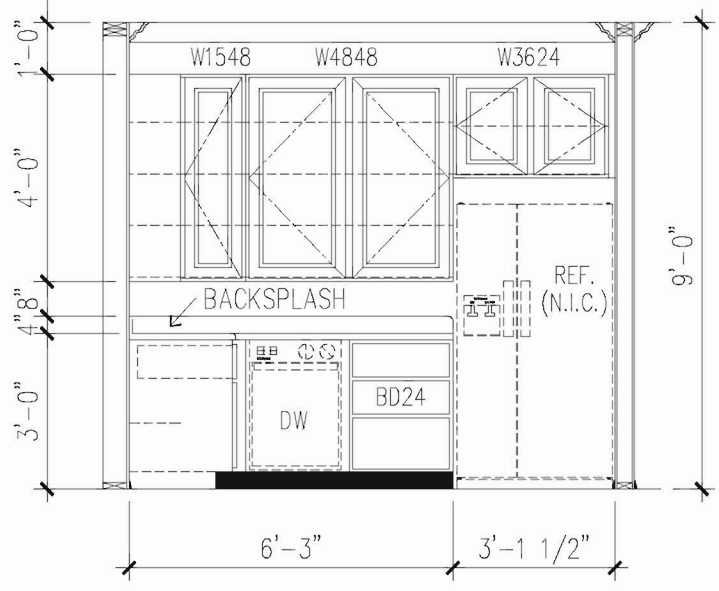


1/4" = 1'-0"

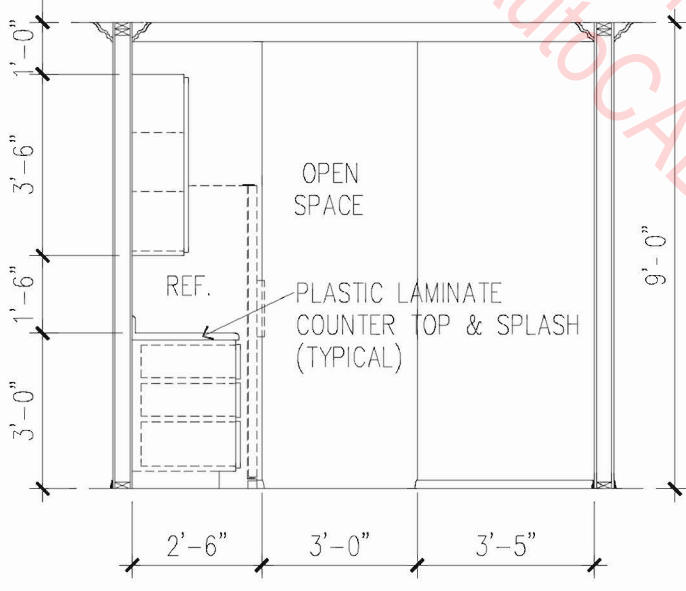
06D-4003



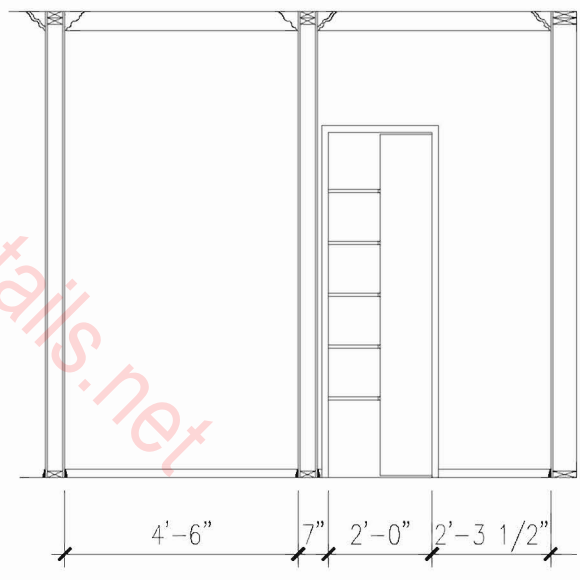
A



B

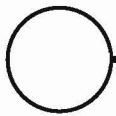


C



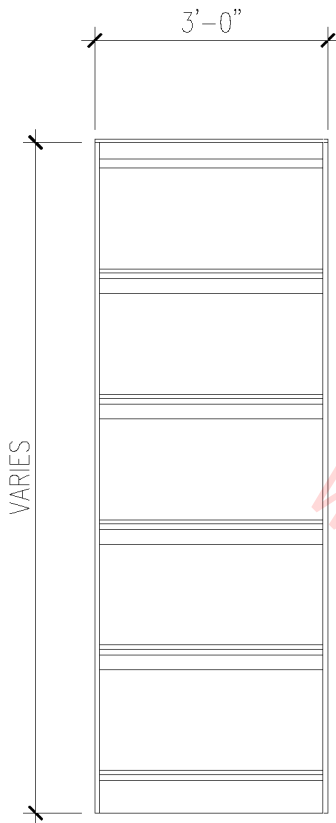
D

# KITCHEN INTERIOR ELEVATIONS

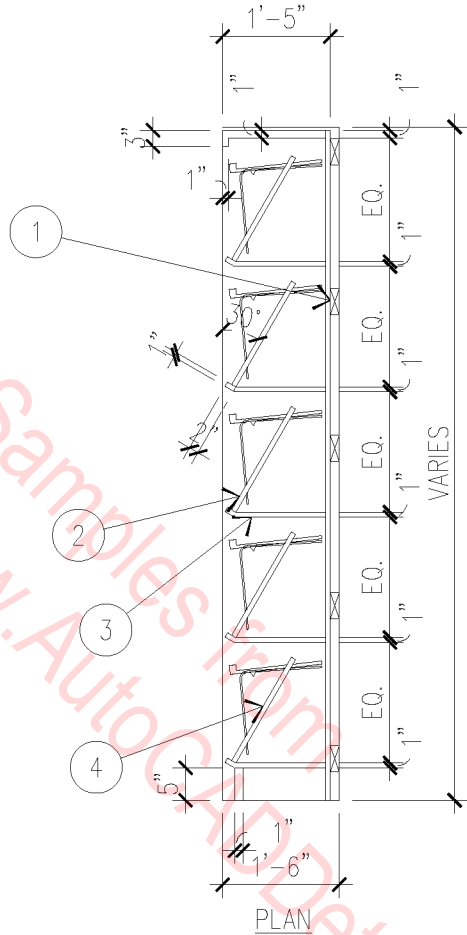


1/4" = 1'-0"

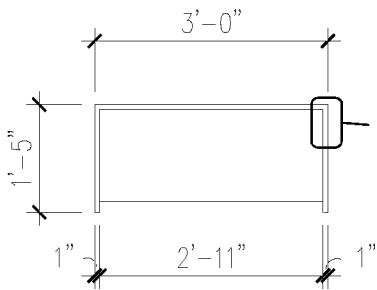
06D-4004



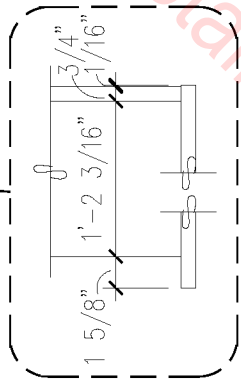
ELEVATION



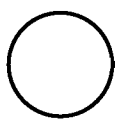
PLAN



PLAN



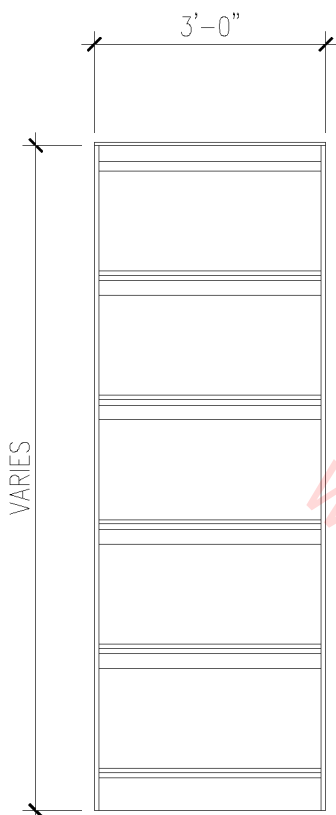
1. PROVIDE WOOD BLOCKING AS REQUIRED.
2. MOVABLE SHELF.
3. FIXED SHELF.
4. GROOVE INTO SIDES FOR HARDWOOD PIVOT 7/16" DEEP (TYPICAL).



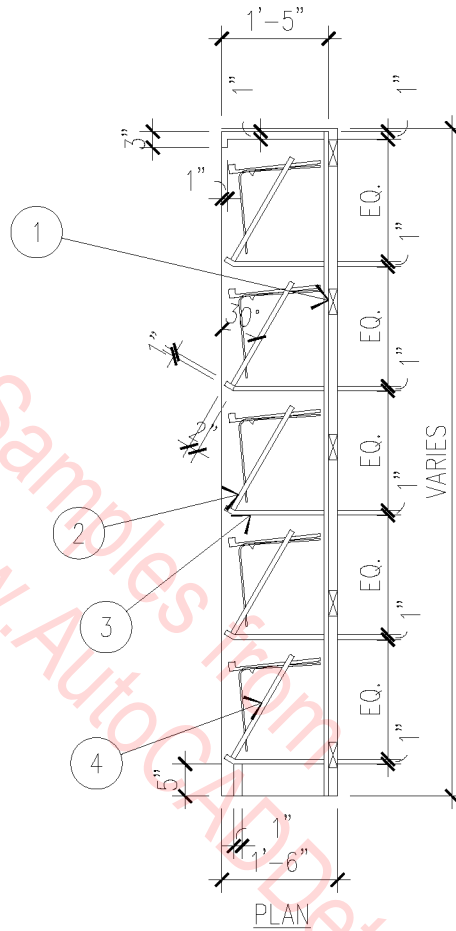
# DISPLAY RACK

3/8" = 1'-0"

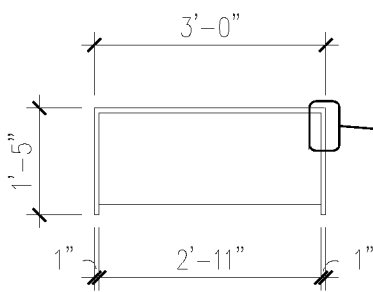
06D-4005



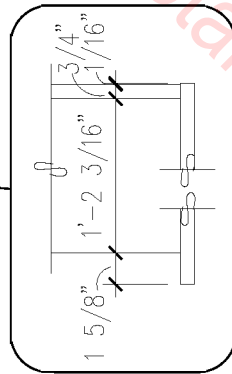
ELEVATION



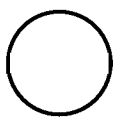
PLAN



PLAN



1. PROVIDE WOOD BLOCKING AS REQUIRED.
2. MOVABLE SHELF.
3. FIXED SHELF.
4. GROOVE INTO SIDES FOR HARDWOOD PIVOT 7/16" DEEP (TYPICAL).



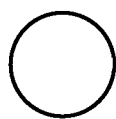
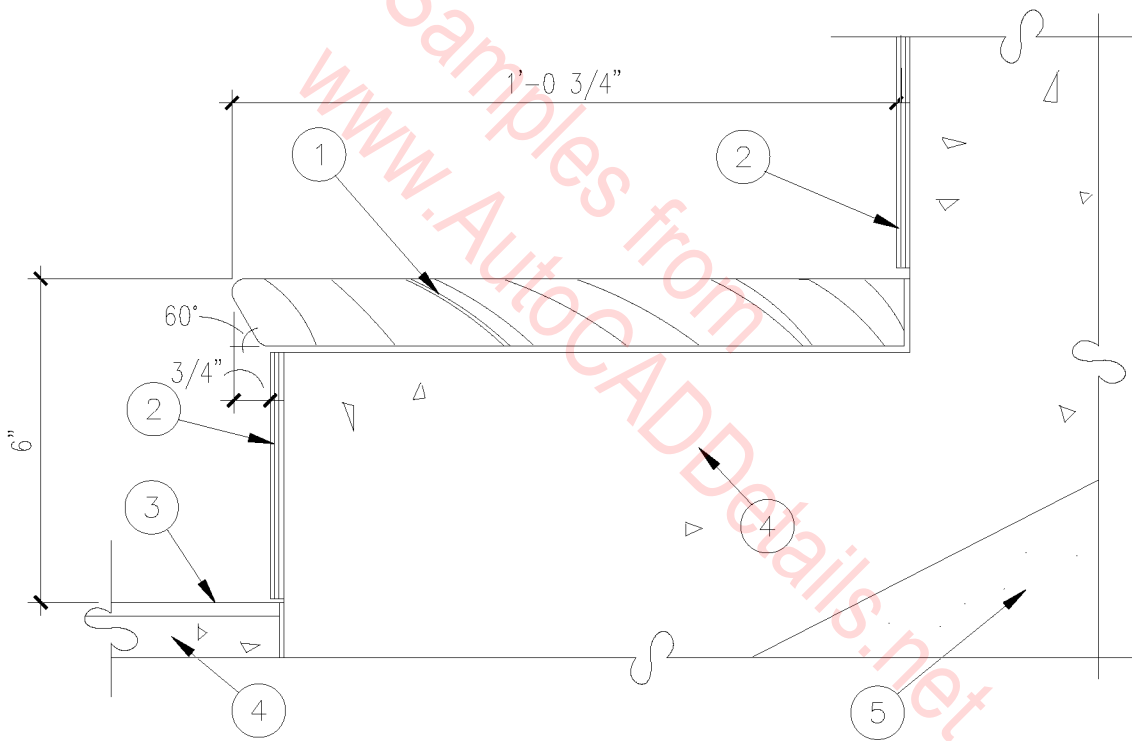
# DISPLAY RACK

3/8" = 1'-0"

06D-4005



1. 1 1/8" BULLNOSED MAPLE TREAD, ADHERE TO CONCRETE SLAB.
2. 1/4" MAPLE PLYWOOD RISER.
3. FINISH FLOOR.
4. CONCRETE SLAB.
5. SAND FILL.

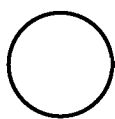
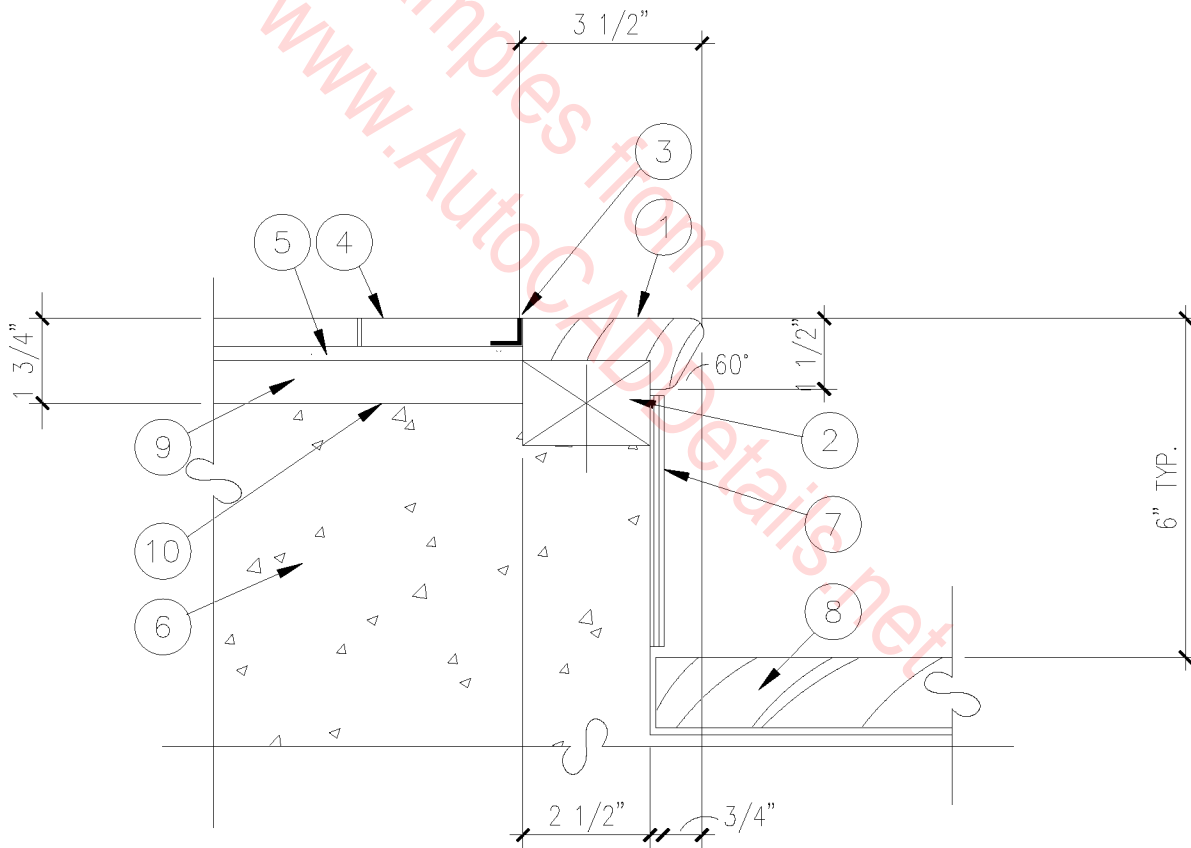


# WOOD FINISH ON STAIRS

SCALE: 3" = 1'-0"

06D-1001

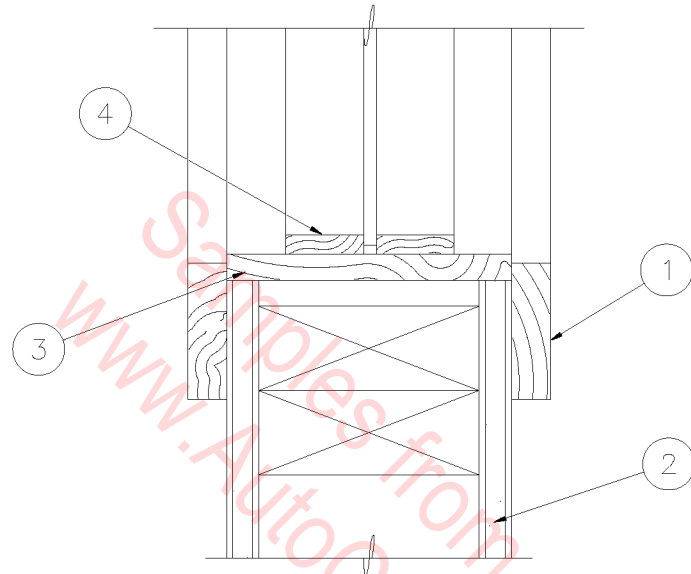
1. 1 1/2" MAPLE BULLNOSE.
2. 2" X 3" CONTINUOUS EMBED.
3. 1/2" HIGH BRASS TRIM.
4. FLOOR TILE.
5. THIN SET MORTAR BED.
6. CONCRETE SLAB.
7. 1/4" MAPLE PLYWOOD RISER.
8. 1 1/8" X MAPLE BULLNOSED TREAD ADHERE TO CONCRETE.
9. GROUT BUILD-UP.
10. TOP OF CONCRETE SLAB.



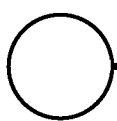
# STAIR NOSING

SCALE: 3" = 1'-0"

06D-1002



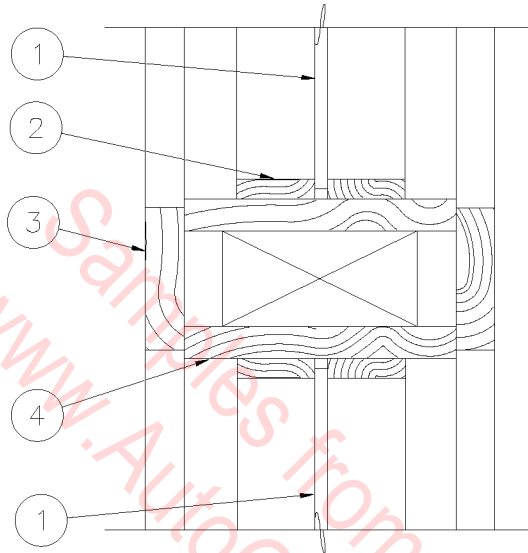
- 1. 1 X 3 TRIM STAIN GRADE.
- 2. 5/8 GYPSUM BOARD.
- 3. 1" JAMB STAIN GRADE.
- 4. GLAZING STOPS STAIN GRADE.



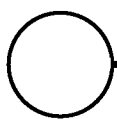
## WOOD SILL

SCALE: 3" = 1'-0"

06D-1003



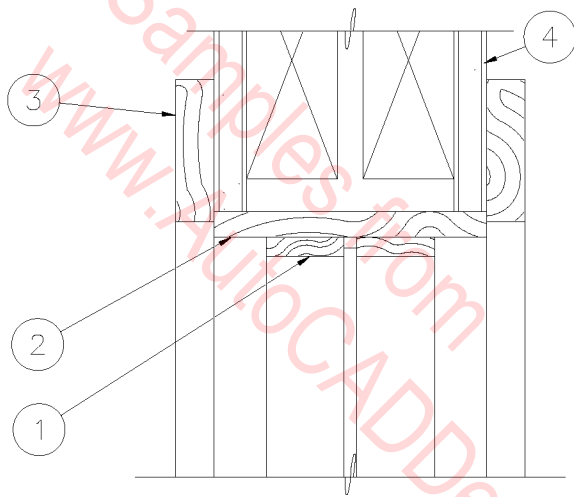
- 1. 1/4" TEMP. GLASS
- 2. SEALANT (TYPICAL)
- 3. 1 X 3 TRIM STAIN GRADE.
- 4. 1" JAMB.



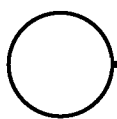
## WOOD MULLION

SCALE: 3" = 1'-0"

06D-1004



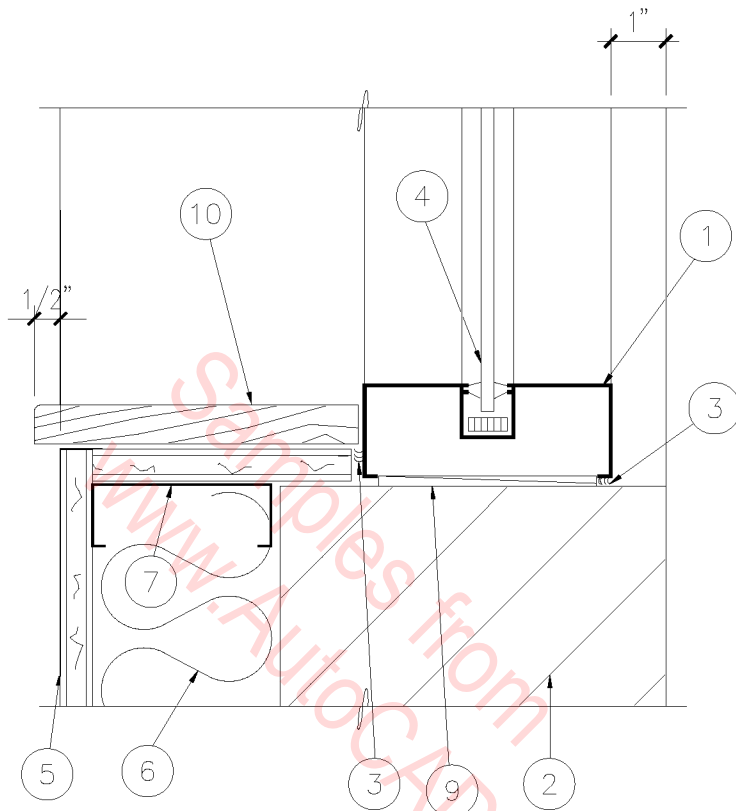
1. WOOD GLAZING STOPS  
STAIN GRADE.
2. 1" JAMB.
3. 1 X 3 TRIM STAIN GRADE.
4. 5/8" GYPSUM BOARD..



## WOOD HEAD

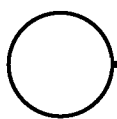
SCALE: 3" = 1'-0"

06D-1005



EXTERIOR SIDE OF FRAME

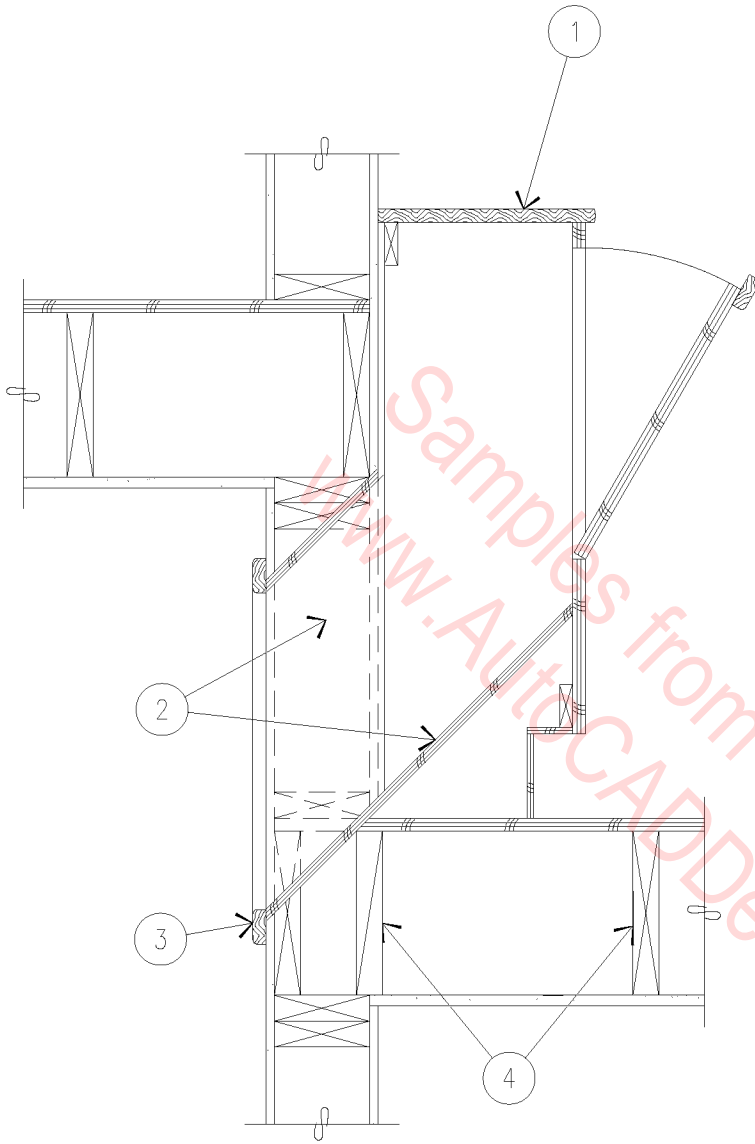
1. 1-3/4" X 4-1/2"  
ALUMINUM STOREFRONT.
2. MASONRY WALL.
3. SEALANT EACH SIDE.
4. GLASS.
5. 5/8" GYP. BOARD.
6. R-11 BATT INSULATION.
7. METAL STUDS AT 24" O.C.
8. CORNER BEAD.
9. SHIM AS REQUIRED.
10. 3/4" OAK WINDOW SILL.



## WOOD SILL

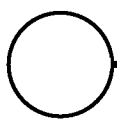
SCALE: 3" = 1'-0"

06D-1006



1. 1'-0" DEEP X 1'-4" WIDE CABINET WITH SHELF TOP AND PULL DOWN DOOR FRONT.
2. 1/2" PARTICLE BOARD LINED CHUTE WITH LACQUER (OR EQUAL) SEALER FOR SMOOTH SURFACES.
3. BOX FRAME WITH STREAM-LINE CASING MATERIAL.
4. 2 X 10 FLOOR JOISTS.

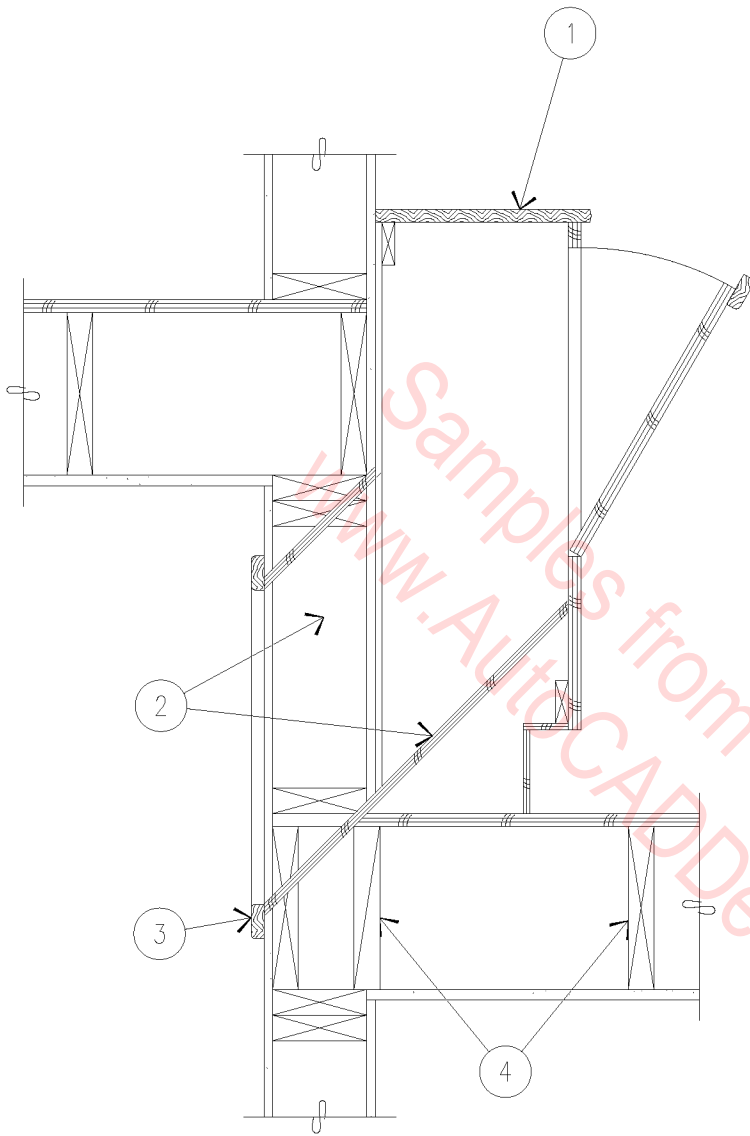
NOTE: ALL PARTS, FASTENERS, AND MATERIALS TO BE FREE OF BURRS OR RAW SURFACES TO PREVENT SNAGGING.



# LAUNDRY CHUTE

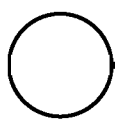
1" = 1'-0"

06D-1007



1. 1'-0" DEEP X 1'-4" WIDE CABINET WITH SHELF TOP AND PULL DOWN DOOR FRONT.
2. 1/2" PARTICLE BOARD LINED CHUTE WITH LACQUER (OR EQUAL) SEALER FOR SMOOTH SURFACES.
3. BOX FRAME WITH STREAM-LINE CASING MATERIAL.
4. 2 X 10 FLOOR JOISTS.

NOTE: ALL PARTS, FASTENERS, AND MATERIALS TO BE FREE OF BURRS OR RAW SURFACES TO PREVENT SNAGGING.

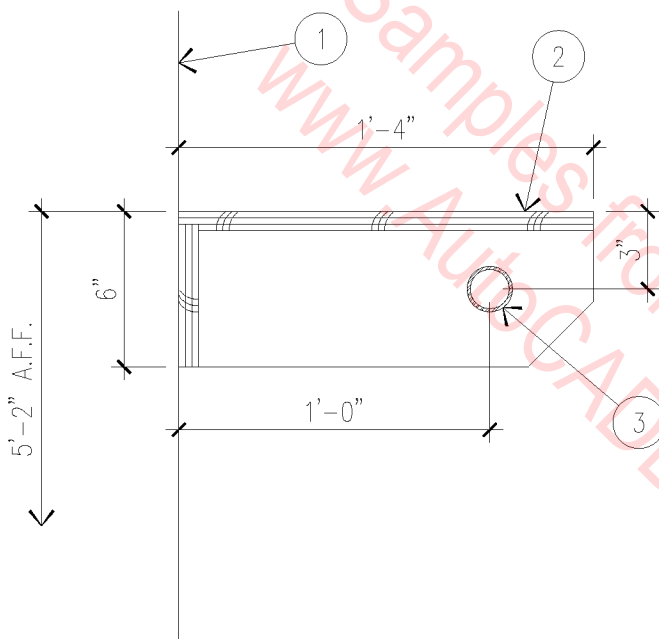


# LAUNDRY CHUTE

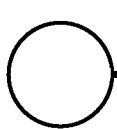
1" = 1'-0"

06D-1007





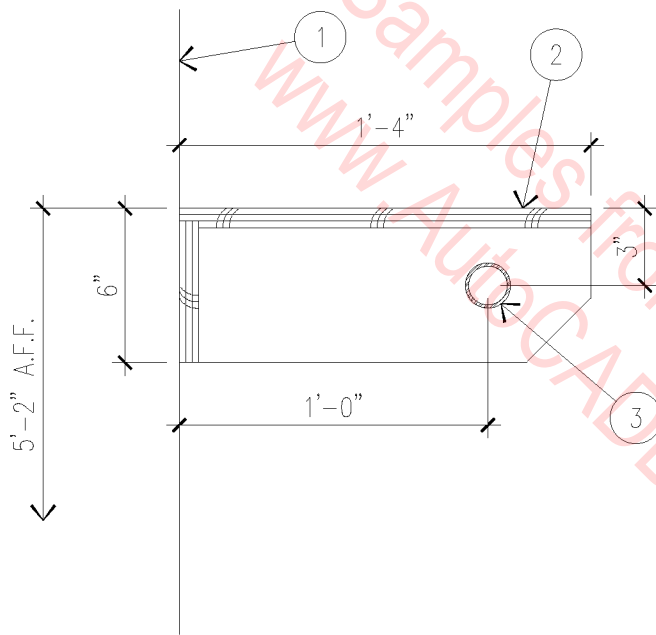
1. LINE OF WALL.
2. 3/4" BIRCH VENEER PLYWOOD HAT SHELF.
3. CHROME HANGER ROD.



## ROD AND SHELF

1 1/2" = 1'-0"

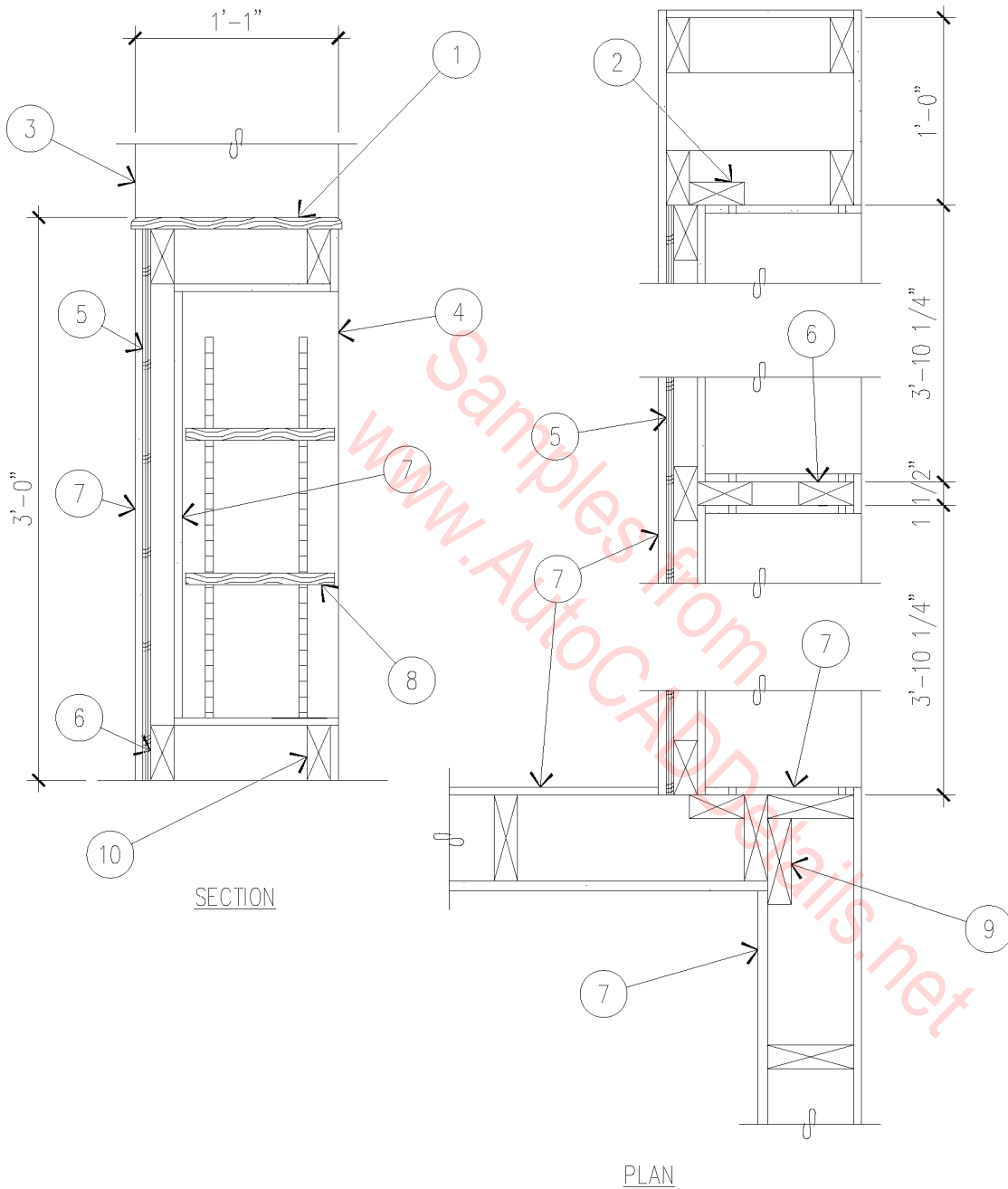
06D-1008



1. LINE OF WALL.
2. 3/4" BIRCH VENEER PLYWOOD HAT SHELF.
3. CHROME HANGER ROD.


 ROD AND SHELF  
 $1 \frac{1}{2}'' = 1'-0''$

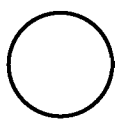
06D-1008



1. 3/4" MDF CAP.
2. EXTRA 2 X 4 FOR SHELF BRACKET.
3. LINE OF COLUMN BEYOND.
4. LINE OF WALL BEYOND.
5. 1/2" SHEATHING.
6. 2 X 4 X 36" HIGH STUD WALL @ 24" O.C.
7. 1/2" GYPSUM BOARD.
8. (2) MDF SHELVES ON BRACKETS EMBEDDED IN THE GYPSUM BOARD.
9. 2 X 6 STUD WALL - SEE FLOOR PLAN.
10. CONTINUOUS 2 X 4 BASE.

SECTION

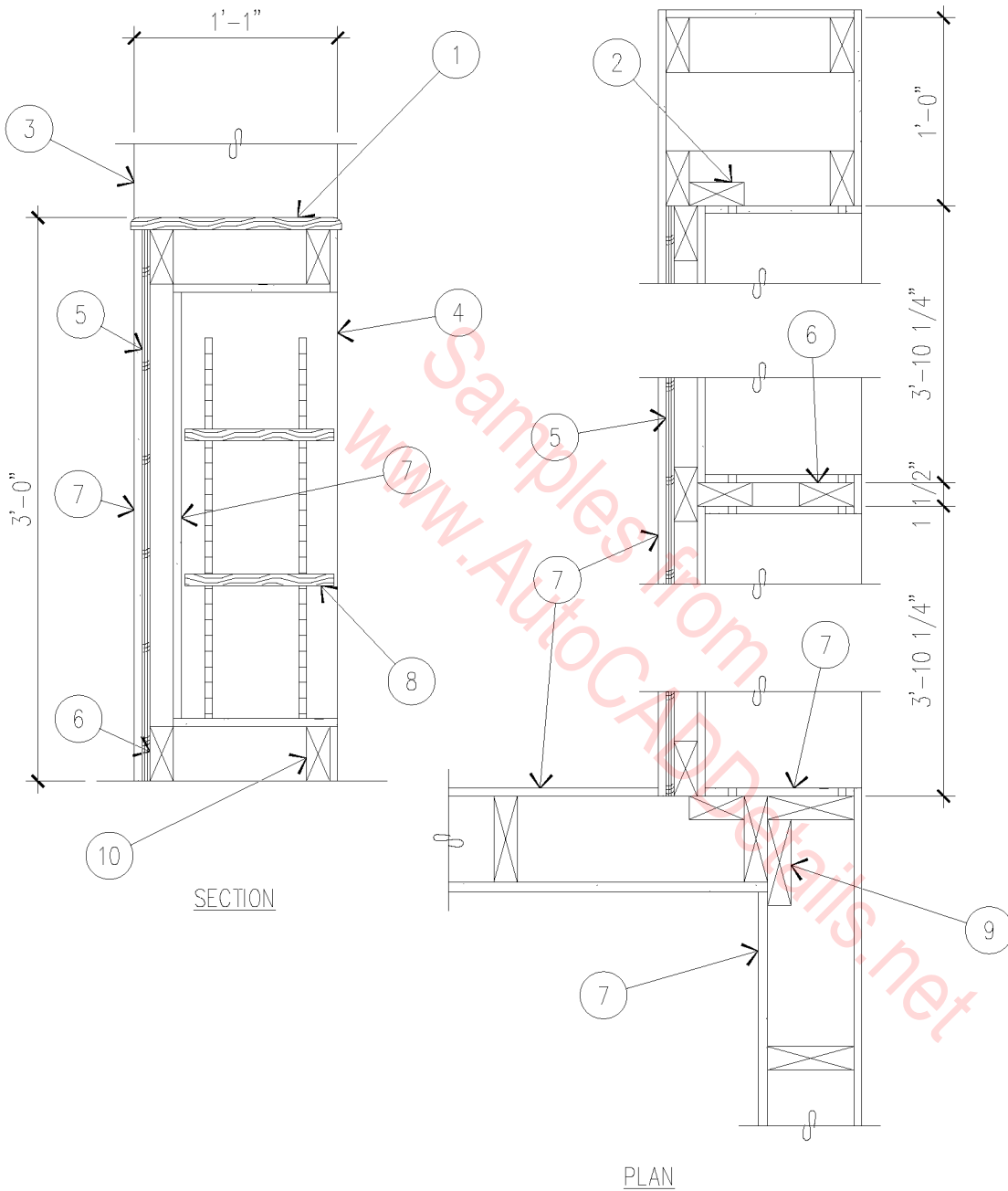
PLAN



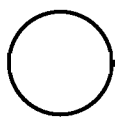
# PONY WALL DISPLAY

1" = 1'-0"

06D-1009



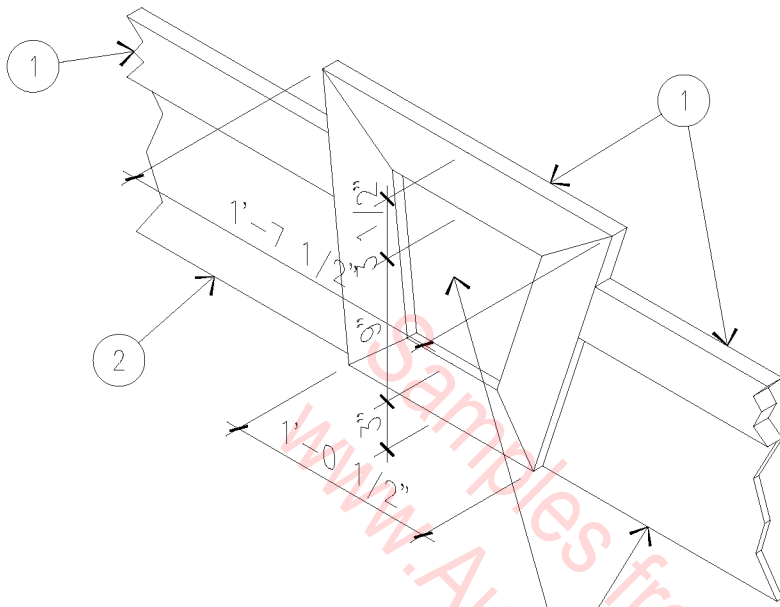
1. 3/4" MDF CAP.
2. EXTRA 2 X 4 FOR SHELF BRACKET.
3. LINE OF COLUMN BEYOND.
4. LINE OF WALL BEYOND.
5. 1/2" SHEATHING.
6. 2 X 4 X 36" HIGH STUD WALL @ 24" O.C.
7. 1/2" GYPSUM BOARD.
8. (2) MDF SHELVES ON BRACKETS EMBEDDED IN THE GYPSUM BOARD.
9. 2 X 6 STUD WALL - SEE FLOOR PLAN.
10. CONTINUOUS 2 X 4 BASE.



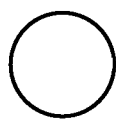
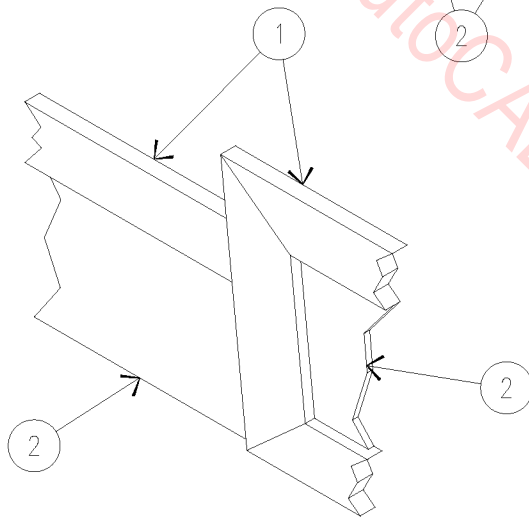
# PONY WALL DISPLAY

1" = 1'-0"

06D-1009



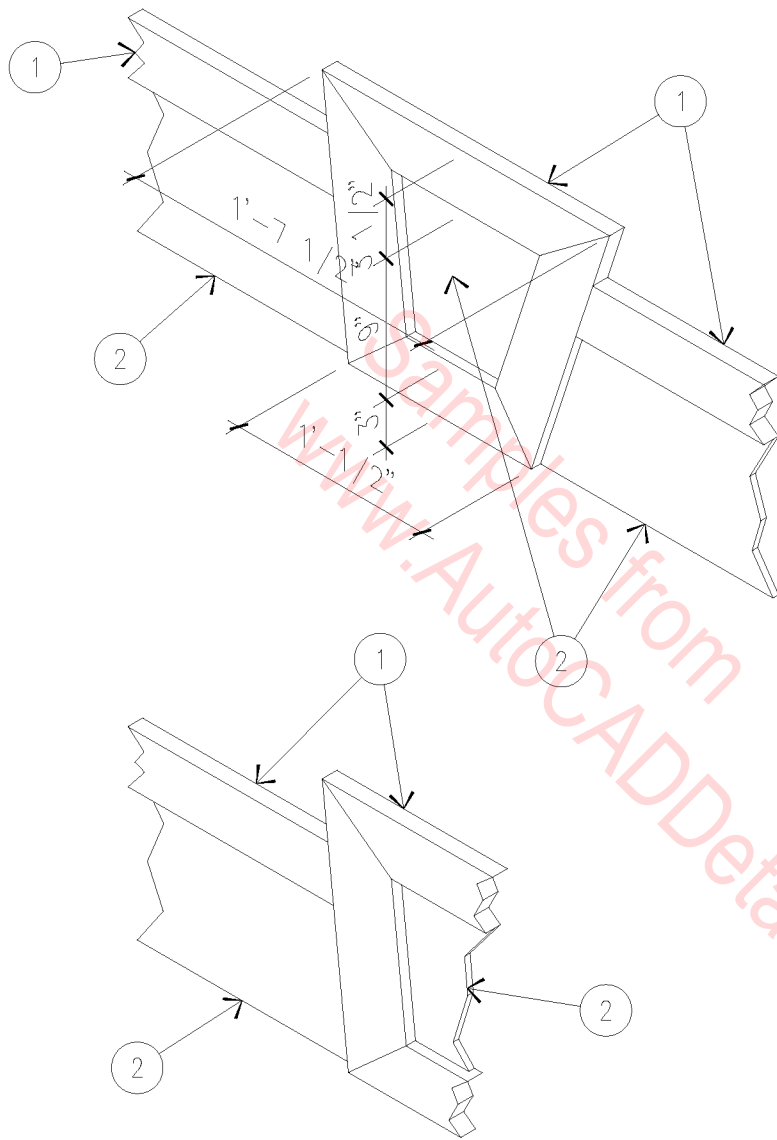
1. 5/4 X 4 SMOOTH MASONITE TRIM.
2. 3/8" X 10 SMOOTH MASONITE SIDING.



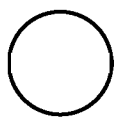
# KEYSTONE POP-OUT

1" = 1'-0"

06D-1010



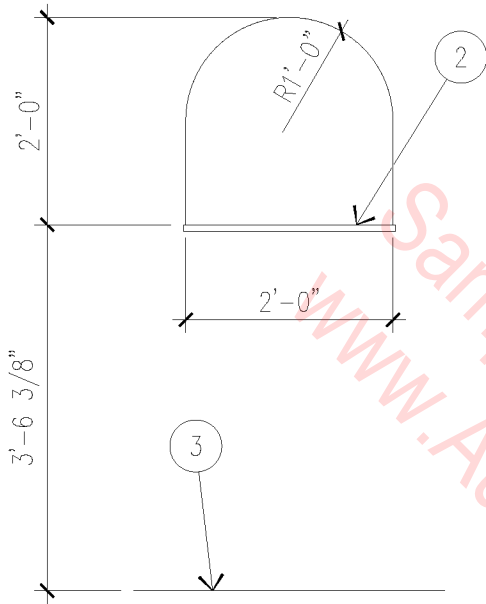
1. 5/4 X 4 SMOOTH MASONITE TRIM.
2. 3/8" X 10 SMOOTH MASONITE SIDING.



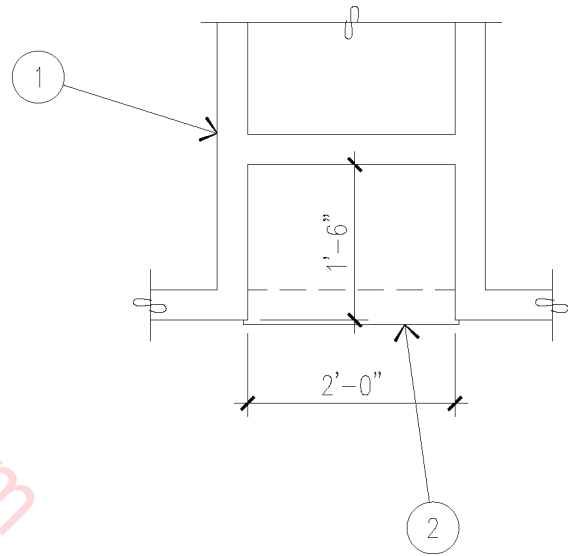
# KEYSTONE POP-OUT

1" = 1'-0"

06D-1010

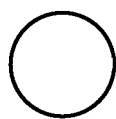


ELEVATION



PLAN

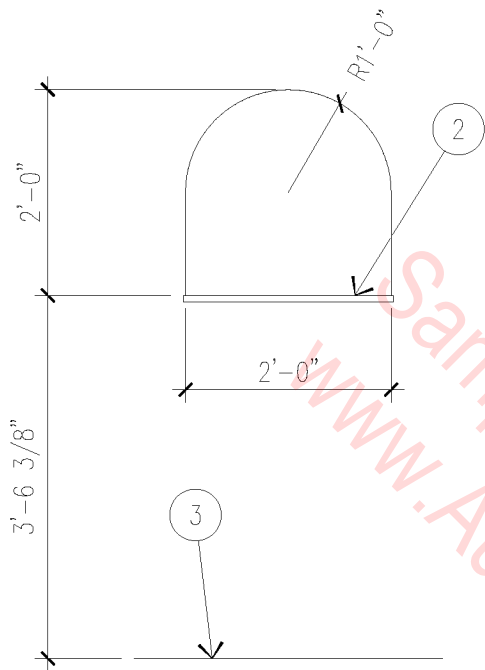
1. 2 X 4 STUD WALL – SEE PLAN.
2. MDF TOP.
3. FINISHED FLOOR.



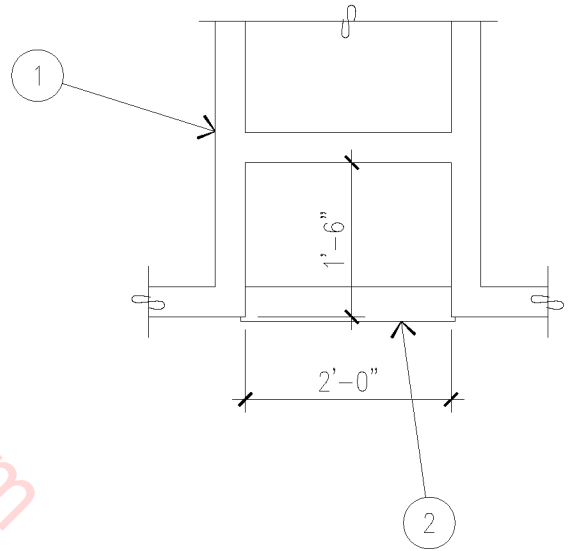
# TELEPHONE NICHE

1/2" = 1'-0"

06D-1011

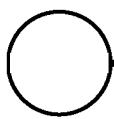


ELEVATION



PLAN

1. 2 X 4 STUD WALL – SEE PLAN.
2. MDF TOP.
3. FINISHED FLOOR.

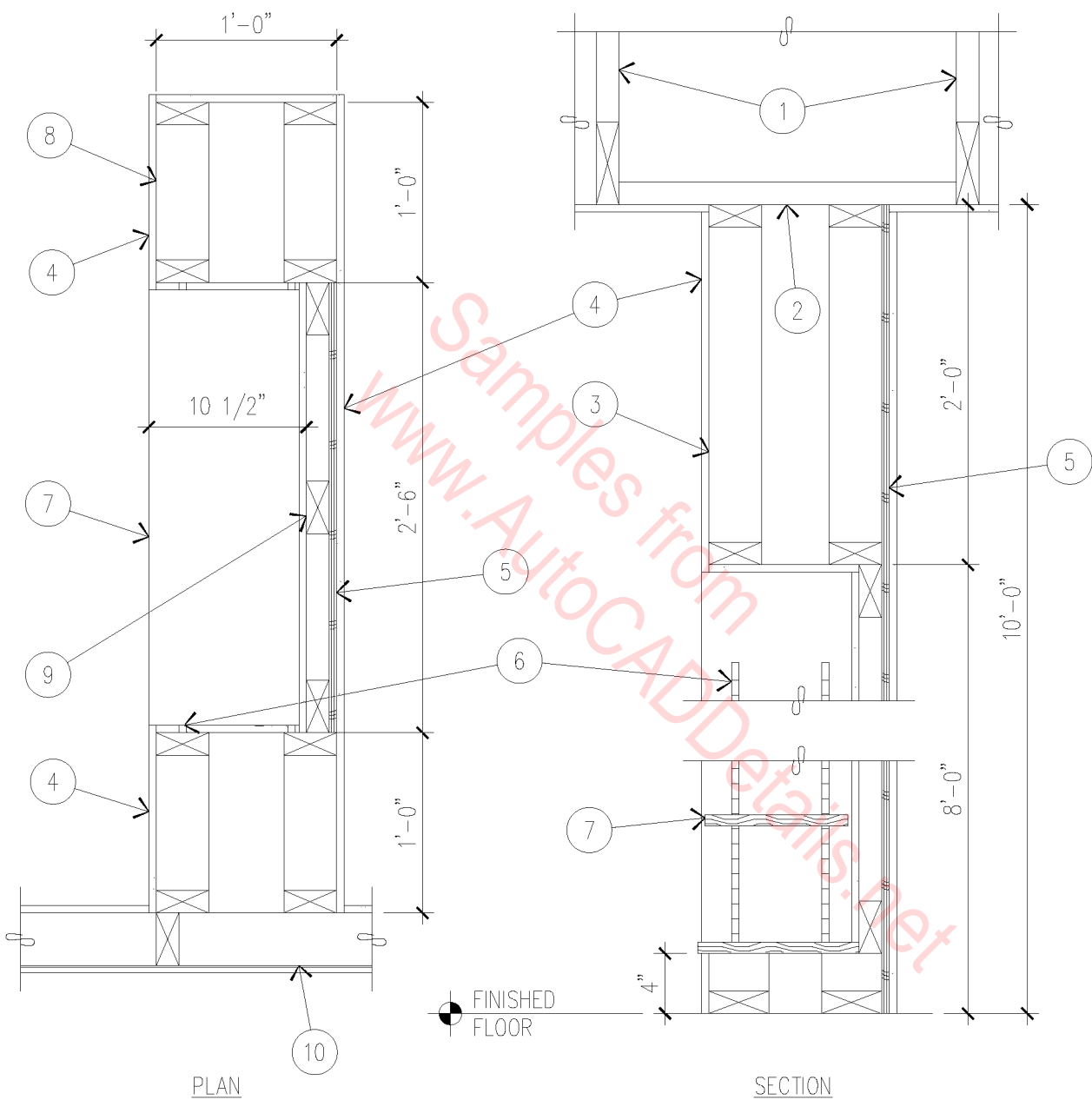


# TELEPHONE NICHE

1/2" = 1'-0"

06D-1011

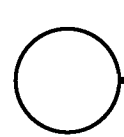




1. PRE-ENGINEERED TRUSSES - SEE ROOF FRAMING PLAN.
2. 2 X 4 BRIDGING AT 4'-0" O.C.
3. 2 X 4 AT 24" O.C. FRAMED SOFFIT.
4. 1/2" GYPSUM BOARD.
5. 1/2" PLYWOOD SHEATHING.
6. RECESSED SHELF BRACKETS.
7. (6) MDF SHELVES.
8. INTERIOR FRAMED COLUMN.
9. 2 X 4 AT 24" O.C. TO 36" A.F.F.
10. 2 X 4 STUD WALL - SEE PLAN.

PLAN

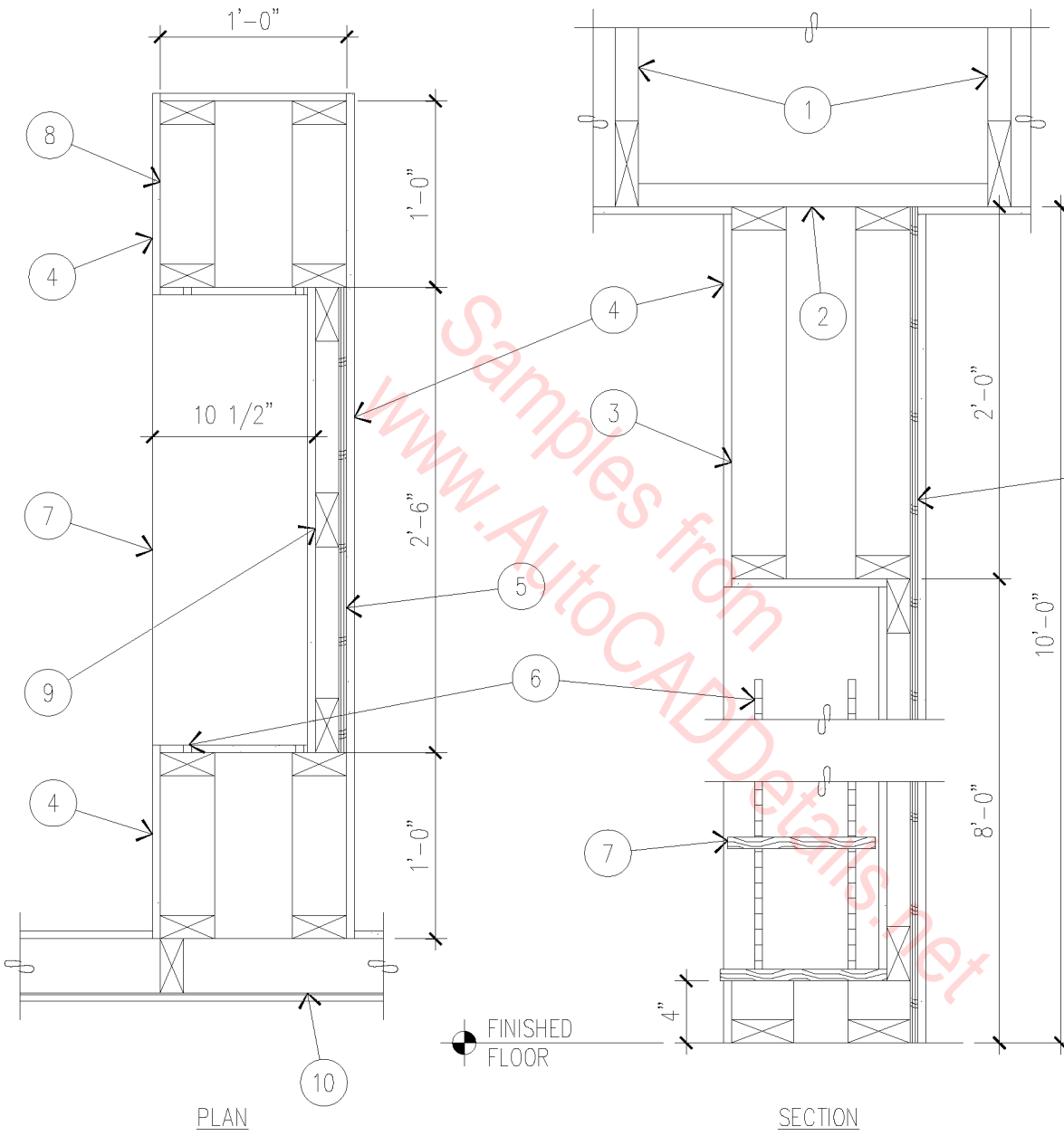
SECTION



BUILT-IN SHELVING

1" = 1'-0"

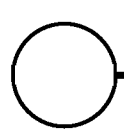
06D-1012



1. PRE-ENGINEERED TRUSSES - SEE ROOF FRAMING PLAN.
2. 2 X 4 BRIDGING AT 4'-0" O.C.
3. 2 X 4 AT 24" O.C. FRAMED SOFFIT.
4. 1/2" GYPSUM BOARD.
5. 1/2" PLYWOOD SHEATHING.
6. RECESSED SHELF BRACKETS.
7. (6) MDF SHELVES.
8. INTERIOR FRAMED COLUMN.
9. 2 X 4 AT 24" O.C. TO 36" A.F.F.
10. 2 X 4 STUD WALL - SEE PLAN.

PLAN

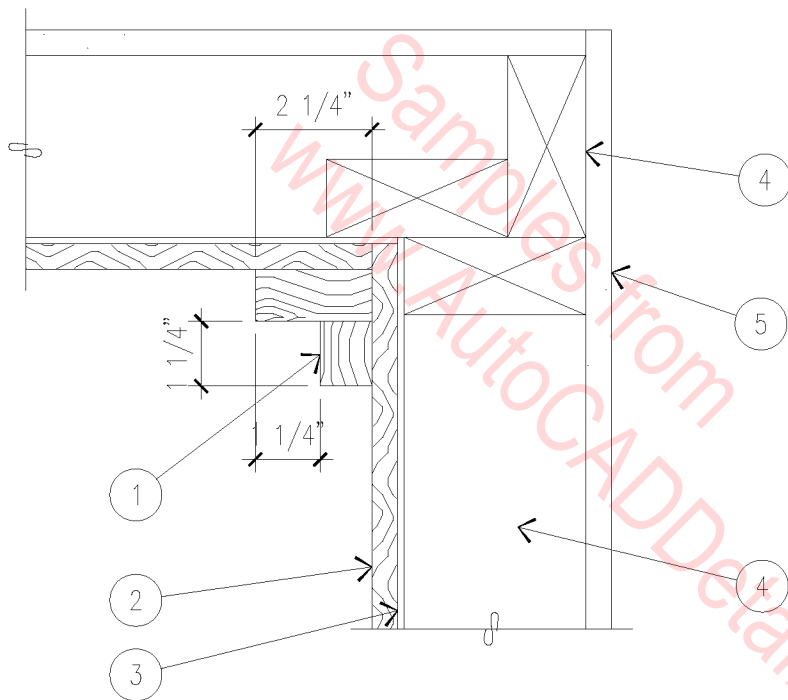
SECTION



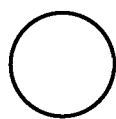
# BUILT-IN SHELVING

1" = 1'-0"

06D-1012



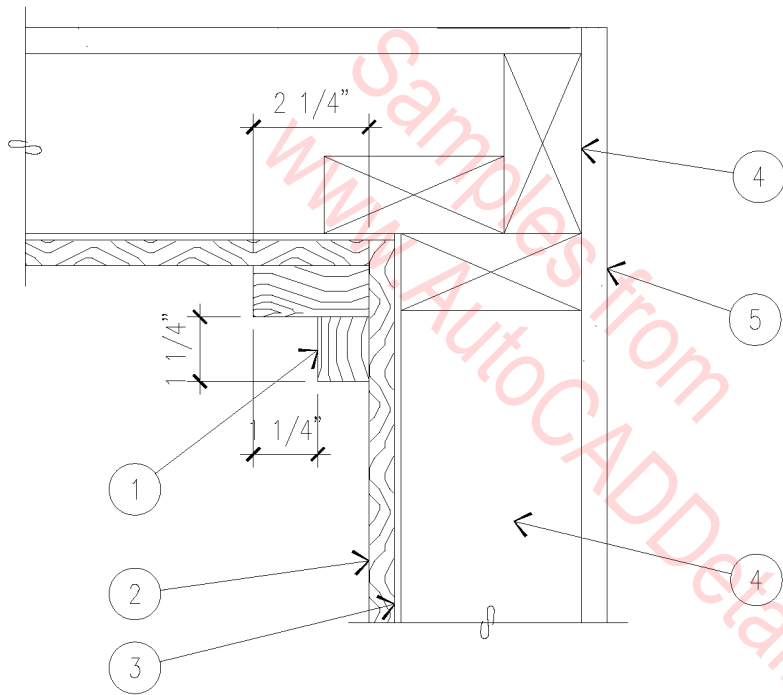
1. 4/4 X 4 PRIMETRIM RIPPED TO CREATE INSIDE CORNER TRIM.
2. 16" 4 OVER 4 SIDING.
3. 1/8" THERMOPLY.
4. STUD FRAMING.
5. 1/2" GYPSUM BOARD ON INTERIOR.



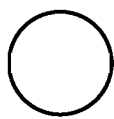
# EXTERIOR CORNER TRIM

3" = 1'-0"

06D-1013



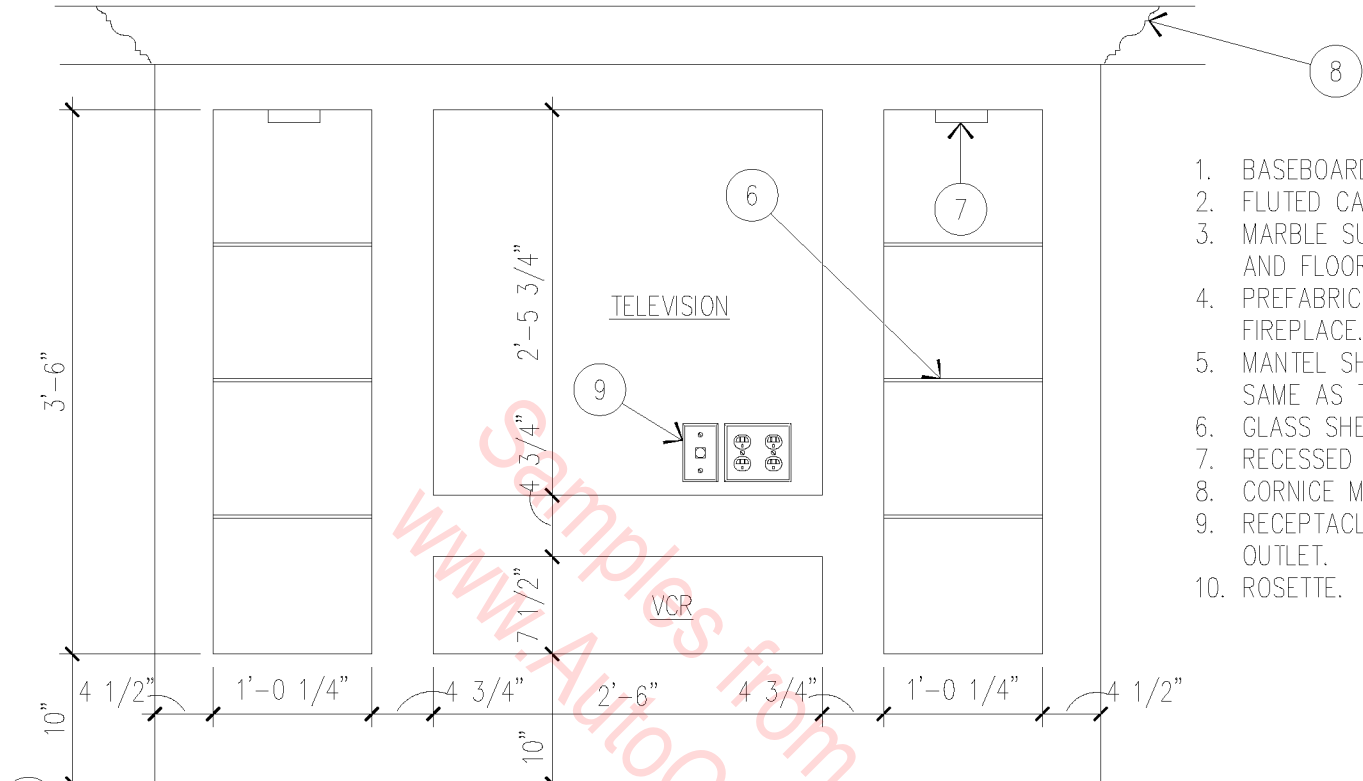
1. 4/4 X 4 PRIMETRIM RIPPED TO CREATE INSIDE CORNER TRIM.
2. 16" 4 OVER 4 SIDING.
3. 1/8" THERMOPLY.
4. STUD FRAMING.
5. 1/2" GYPSUM BOARD ON INTERIOR.



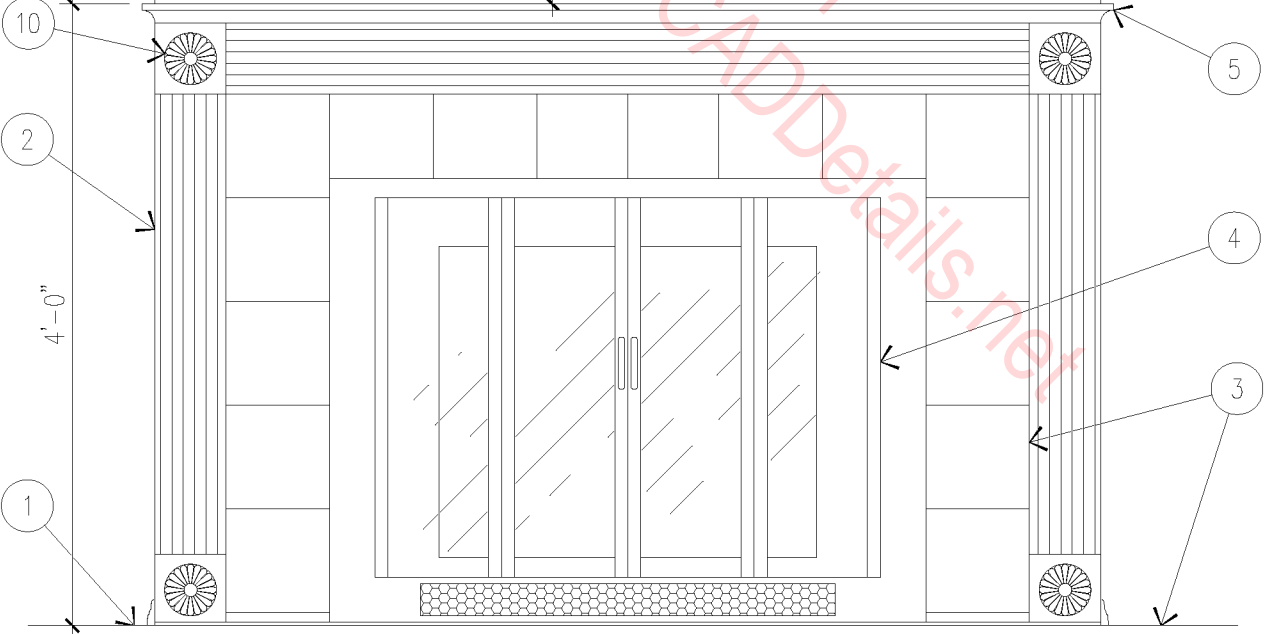
## EXTERIOR CORNER TRIM

3" = 1'-0"

06D-1013



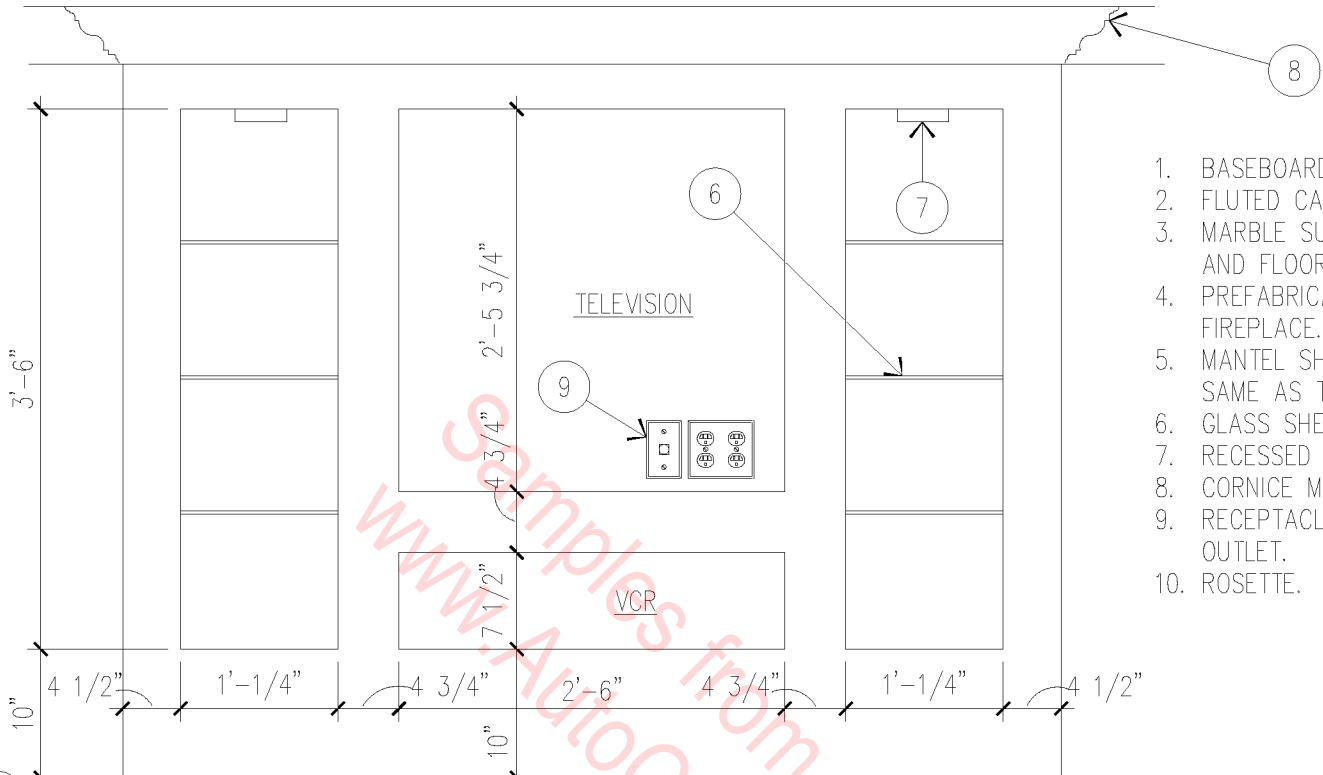
1. BASEBOARD.
2. FLUTED CASING.
3. MARBLE SURROUND FACING AND FLOOR TILE.
4. PREFABRICATED GAS FIREPLACE.
5. MANTEL SHELF - STAIN SAME AS TRIM.
6. GLASS SHELVES.
7. RECESSED LIGHT.
8. CORNICE MOLDING.
9. RECEPTACLES AND CATV OUTLET.
10. ROSETTE.



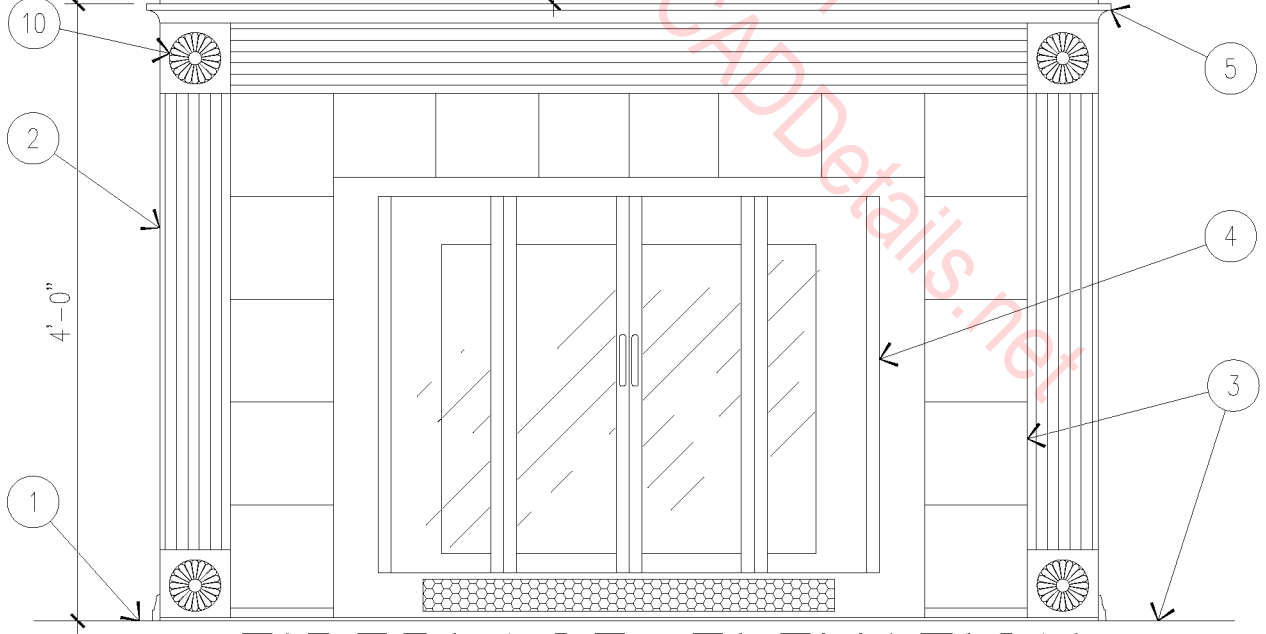
# FIREPLACE ELEVATION

$3/4'' = 1'-0''$

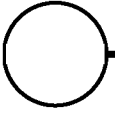
06D-1014



1. BASEBOARD.
2. FLUTED CASING.
3. MARBLE SURROUND FACING AND FLOOR TILE.
4. PREFABRICATED GAS FIREPLACE.
5. MANTEL SHELF - STAIN SAME AS TRIM.
6. GLASS SHELVES.
7. RECESSED LIGHT.
8. CORNICE MOLDING.
9. RECEPTACLES AND CATV OUTLET.
10. ROSETTE.

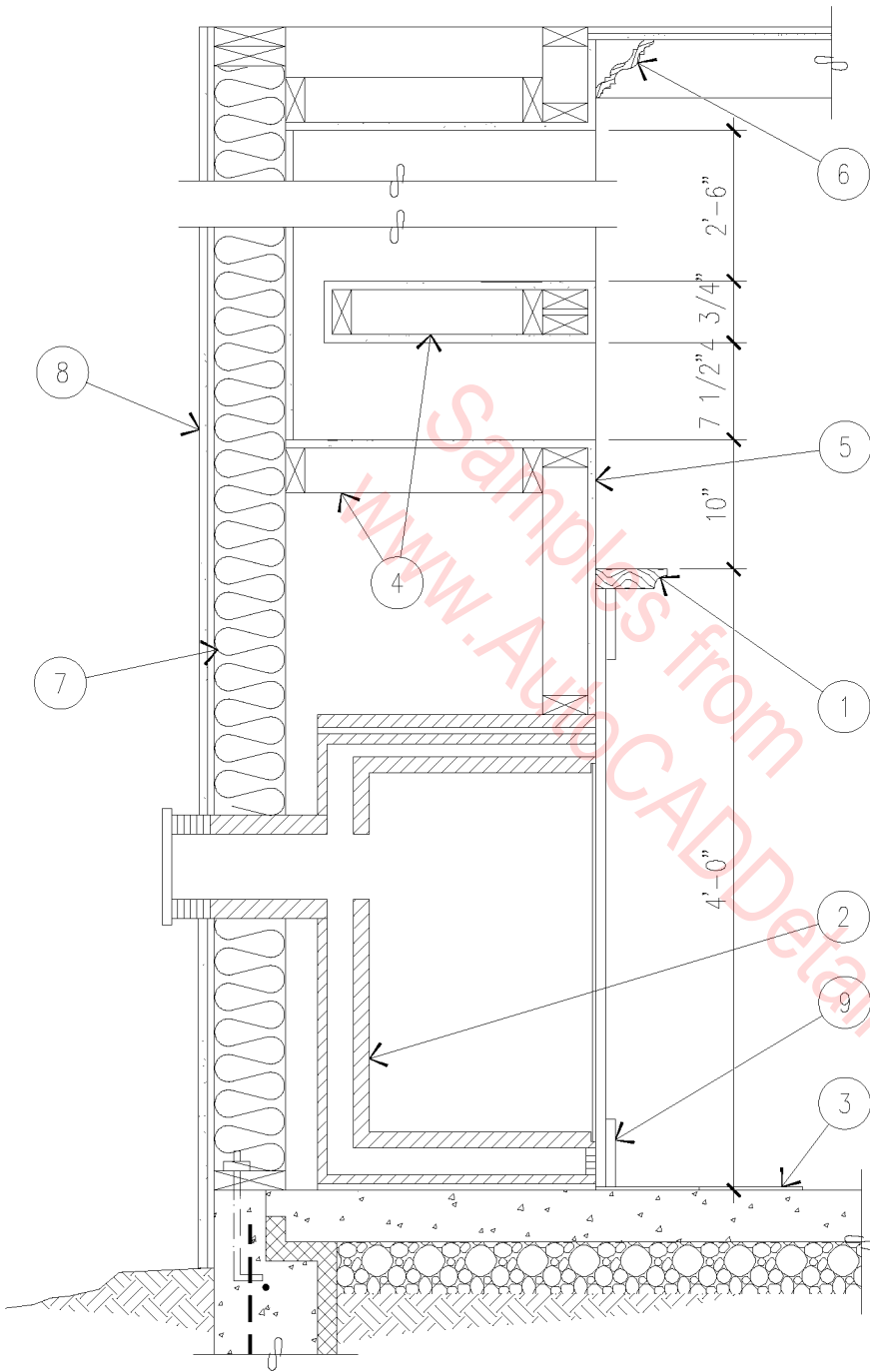


FIREPLACE ELEVATION

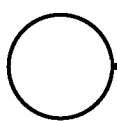


3/4" = 1'-0"

06D-1014



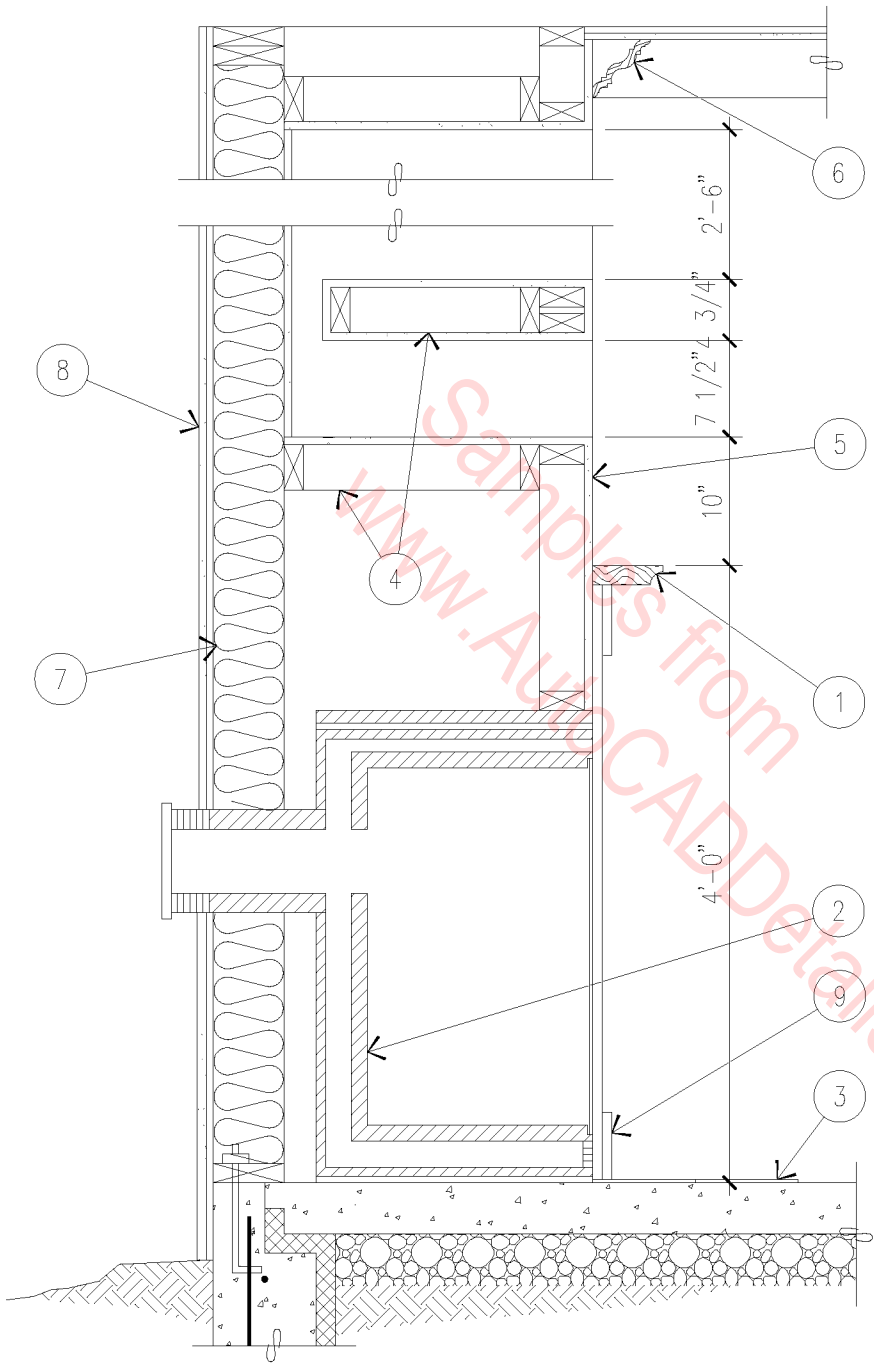
1. WOOD MANTEL.
2. PREFABRICATED GAS FIREPLACE.
3. MARBLE SURROUND FACING AND FLOOR TILE.
4. 2 X 4 FRAMING.
5. 5/8" TYPE 'X' GYPSUM BOARD, TAPED, TEXTURED, AND PAINTED.
6. CORNICE MOLDING.
7. 2 X 6 STUD WALL WITH R-19 BATT INSULATION.
8. E.I.F.S. - SEE ELEVATIONS.
9. ROSETTE.



## FIREPLACE SECTION

3/4" = 1'-0"

06D-1015

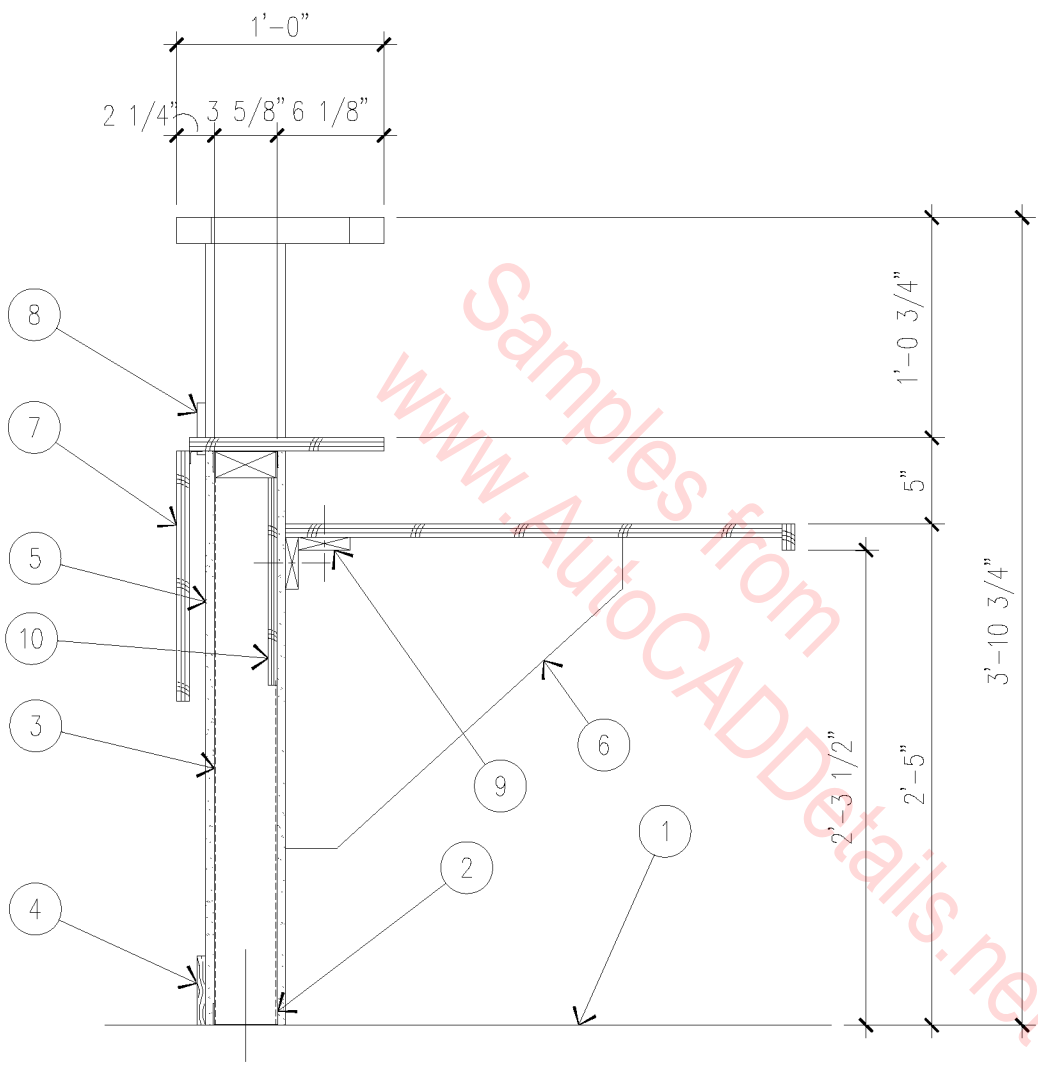


1. WOOD MANTEL.
2. PREFABRICATED GAS FIREPLACE.
3. MARBLE SURROUND FACING AND FLOOR TILE.
4. 2 X 4 FRAMING.
5. 5/8" TYPE 'X' GYPSUM BOARD, TAPED, TEXTURED, AND PAINTED.
6. CORNICE MOLDING.
7. 2 X 6 STUD WALL WITH R-19 BATT INSULATION.
8. E.I.F.S. - SEE ELEVATIONS.
9. ROSETTE.

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

06D-1015



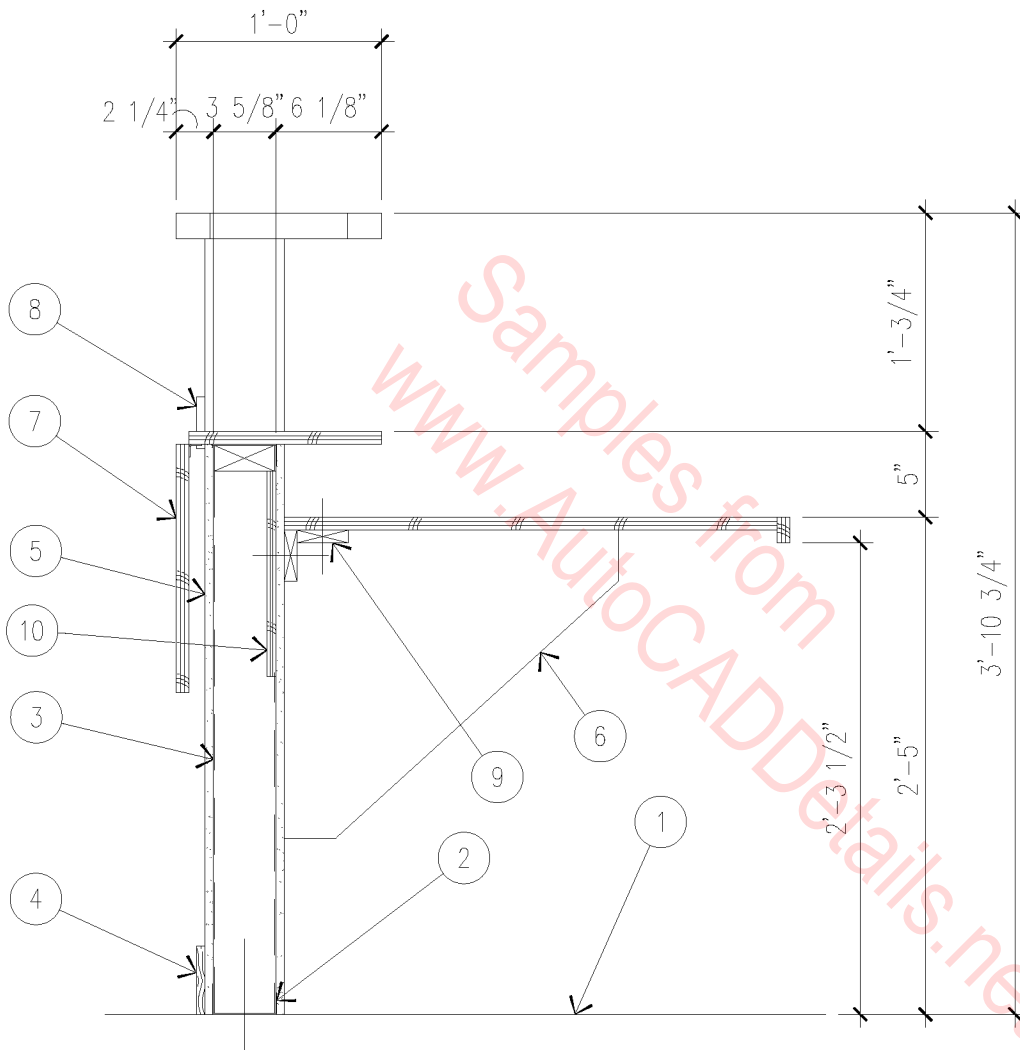


1. FINISHED FLOOR.
2. 3 5/8" METAL STUD BOTTOM TRACK.
3. 3 5/8" METAL STUDS AT 24" ON CENTER.
4. WOOD BASE COVE.
5. 5/8" GYPSUM BOARD.
6. WOOD CORBEL WITH PLASTIC LAMINATE FINISH.
7. FOLD-UP SHELF WITH PLASTIC LAMINATE FINISH.
8. WOOD CHAIR RAIL BEYOND.
9. WOOD CLEAT.
10. 1/2" X 12" WIDE PLYWOOD NAILER.

SECRETARY DESK

1" = 1'-0"

06D-1016

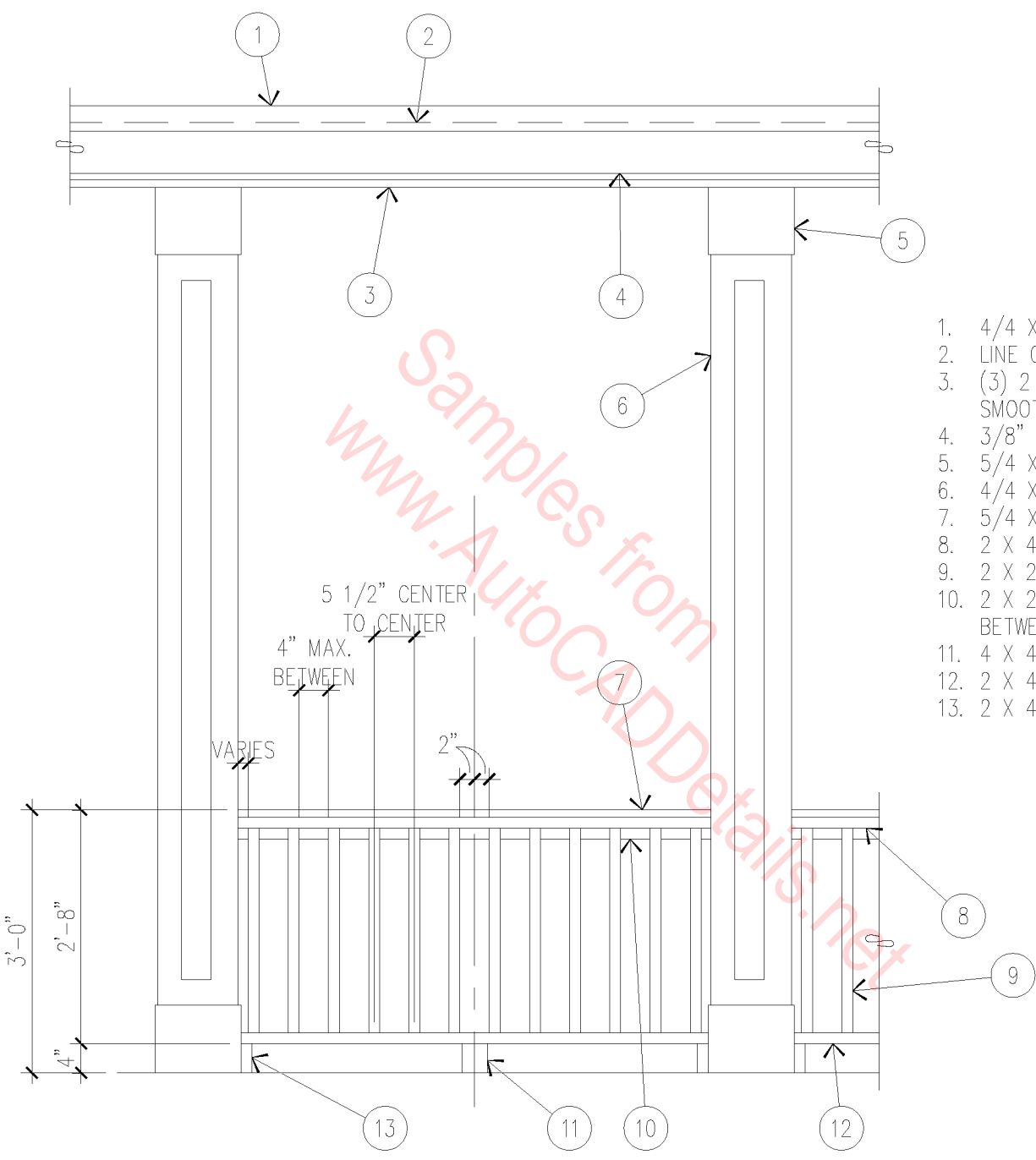


1. FINISHED FLOOR.
2. 3 5/8" METAL STUD BOTTOM TRACK.
3. 3 5/8" METAL STUDS AT 24" ON CENTER.
4. WOOD BASE COVE.
5. 5/8" GYPSUM BOARD.
6. WOOD CORBEL WITH PLASTIC LAMINATE FINISH.
7. FOLD-UP SHELF WITH PLASTIC LAMINATE FINISH.
8. WOOD CHAIR RAIL BEYOND.
9. WOOD CLEAT.
10. 1/2" X 12" WIDE PLYWOOD NAILER.

# SECRETARY DESK

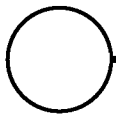
1" = 1'-0"

06D-1016



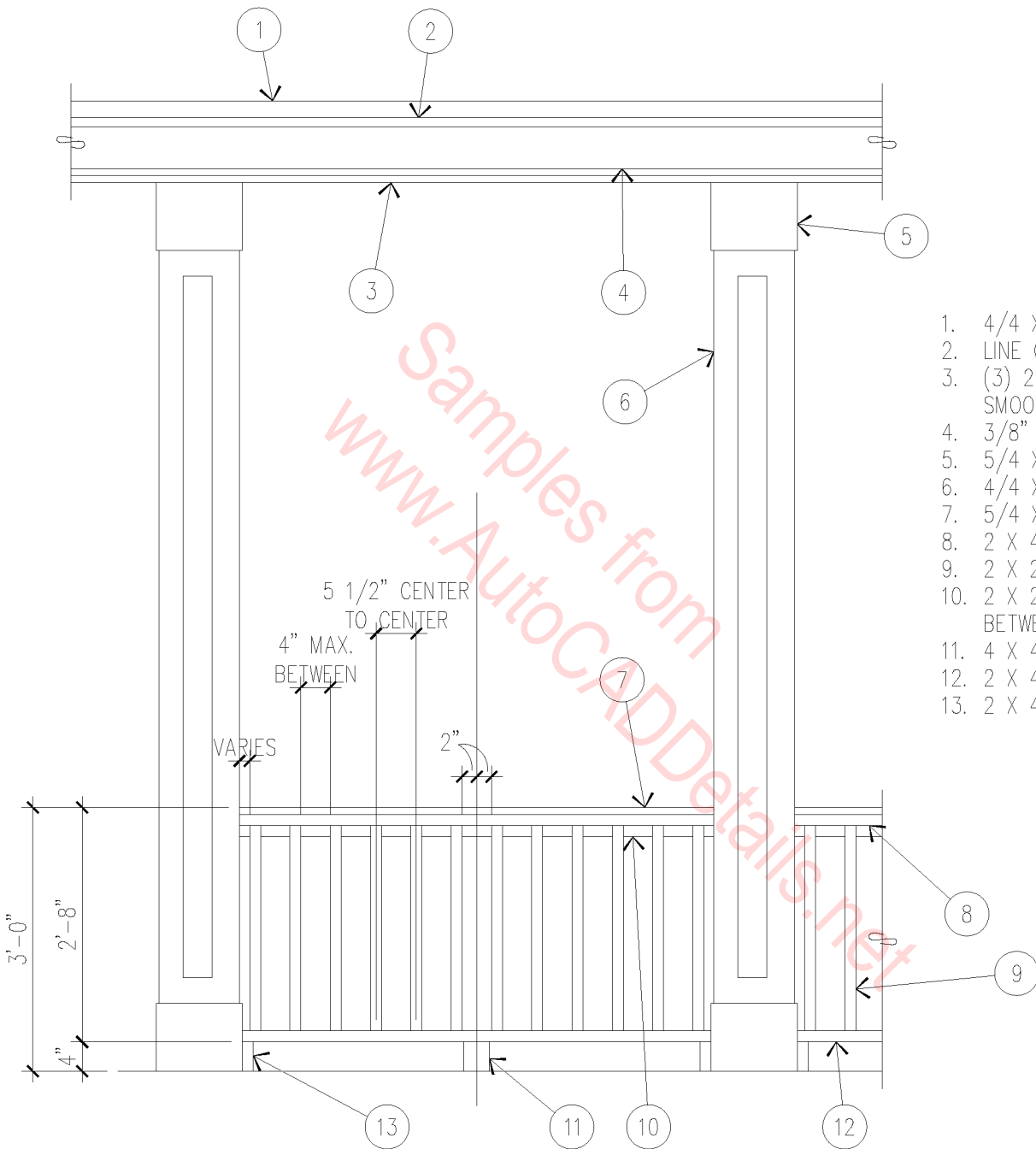
1. 4/4 X 4 MASONITE.
2. LINE OF PORCH CEILING BEYOND.
3. (3) 2 X 10's WRAPPED IN SMOOTH MASONITE SIDING.
4. 3/8" SMOOTH MASONITE SIDING.
5. 5/4 X 10 MASONITE.
6. 4/4 X 4 MASONITE.
7. 5/4 X 5 MASONITE HAND RAIL.
8. 2 X 4 TOP NAILER.
9. 2 X 2 BALUSTERS.
10. 2 X 2 TOP SUPPORT BETWEEN BALUSTERS.
11. 4 X 4 CENTER SUPPORT.
12. 2 X 4 BOTTOM NAILER.
13. 2 X 4 SUPPORT.

# FRONT PORCH ELEVATION



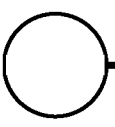
1/2" = 1'-0"

06D-1017



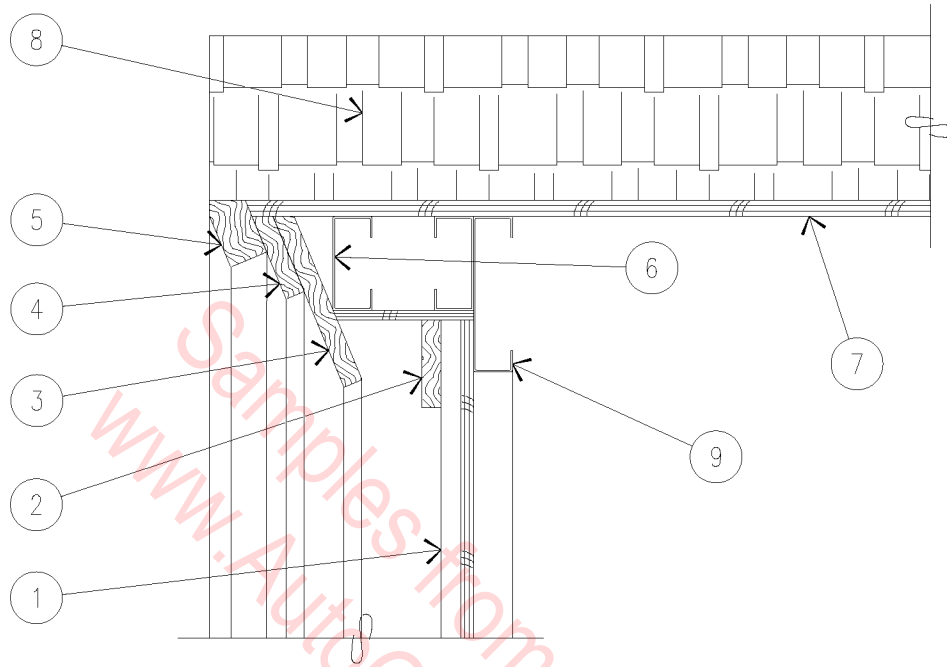
1. 4/4 X 4 MASONITE.
2. LINE OF PORCH CEILING BEYOND.
3. (3) 2 X 10's WRAPPED IN SMOOTH MASONITE SIDING.
4. 3/8" SMOOTH MASONITE SIDING.
5. 5/4 X 10 MASONITE.
6. 4/4 X 4 MASONITE.
7. 5/4 X 5 MASONITE HAND RAIL.
8. 2 X 4 TOP NAILER.
9. 2 X 2 BALUSTERS.
10. 2 X 2 TOP SUPPORT BETWEEN BALUSTERS.
11. 4 X 4 CENTER SUPPORT.
12. 2 X 4 BOTTOM NAILER.
13. 2 X 4 SUPPORT.

# FRONT PORCH ELEVATION



1/2" = 1'-0"

06D-1017

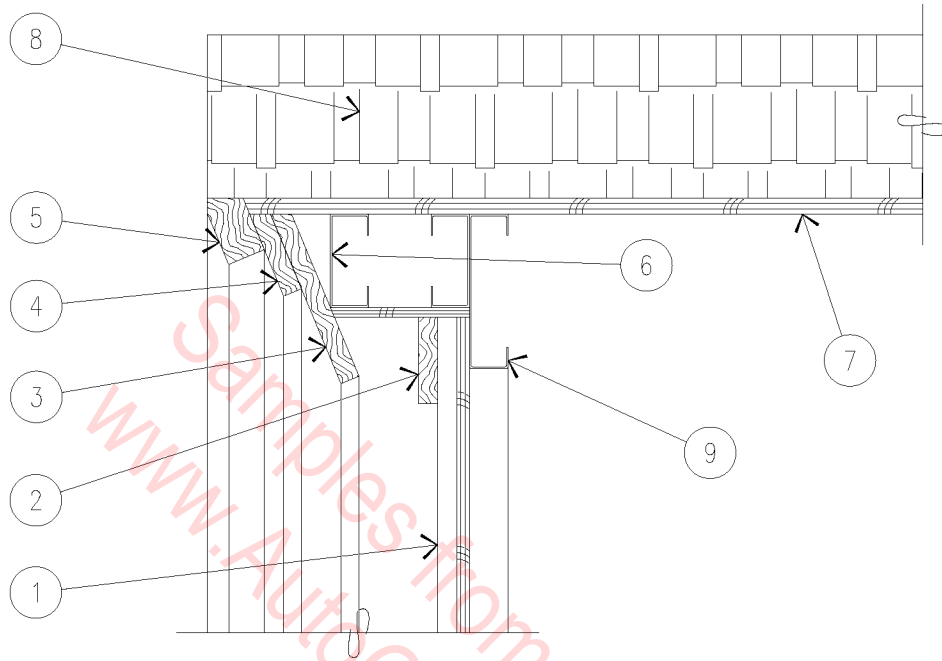


1. E.I.F.S. – SEE ELEVATIONS FOR SPECIFICATIONS.
2. 5/4" X 3 1/2" HARDBOARD TRIM – PAINTED.
3. 1 X 8 HARDBOARD TRIM – PAINTED.
4. 5/4" X 5 1/2" HARDBOARD TRIM – PAINTED.
5. 5/4" X 1 1/2" HARDBOARD TRIM – PAINTED.
6. CONTINUOUS BENT METAL BLOCKING.
7. 5/8" A.P.A. RATED ROOF DECK.
8. ROOF SHINGLES BEYOND – SEE ELEVATIONS FOR SPECIFICATIONS.
9. HANDFRAME – SEE FRAMING PLAN.

## TYPICAL FASCIA AT DORMERS

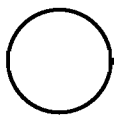
1 1/2" = 1'-0"

06D-1018



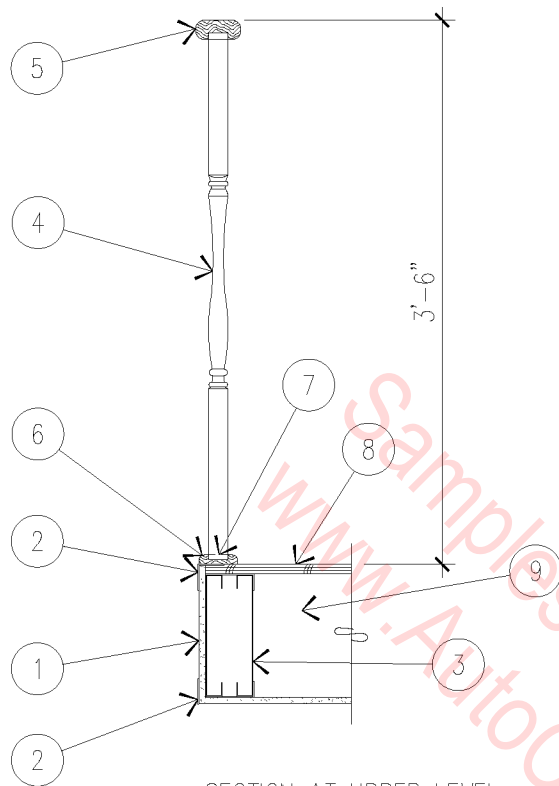
1. E.I.F.S. - SEE ELEVATIONS FOR SPECIFICATIONS.
2. 5/4" X 3 1/2" HARDBOARD TRIM - PAINTED.
3. 1 X 8 HARDBOARD TRIM - PAINTED.
4. 5/4" X 5 1/2" HARDBOARD TRIM - PAINTED.
5. 5/4" X 1 1/2" HARDBOARD TRIM - PAINTED.
6. CONTINUOUS BENT METAL BLOCKING.
7. 5/8" A.P.A. RATED ROOF DECK.
8. ROOF SHINGLES BEYOND - SEE ELEVATIONS FOR SPECIFICATIONS.
9. HANDFRAME - SEE FRAMING PLAN.

## TYPICAL FASCIA AT DORMERS

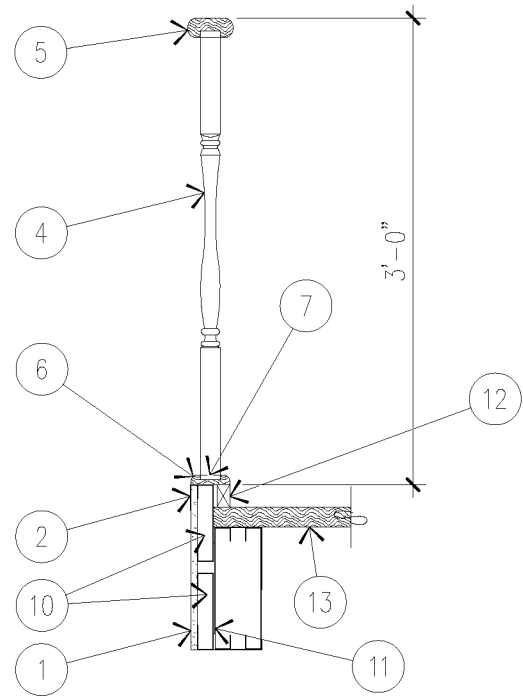


1 1/2" = 1'-0"

06D-1018

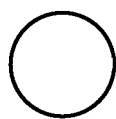


SECTION AT UPPER LEVEL



SECTION AT STAIRWAY

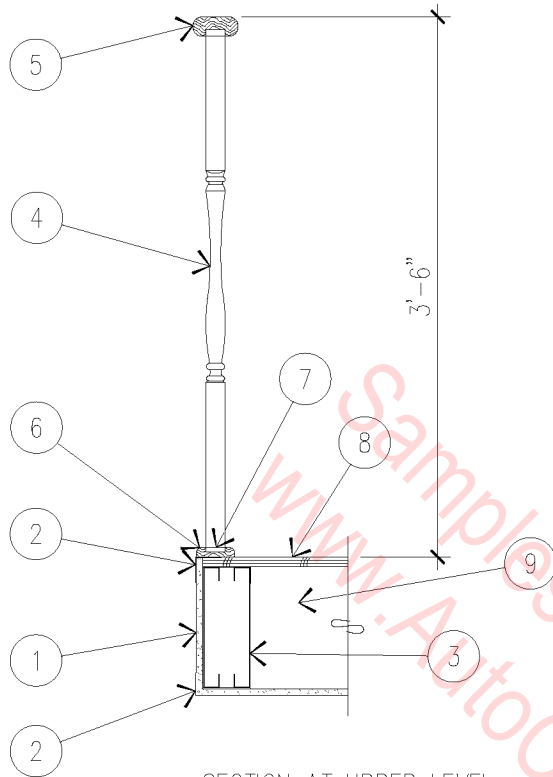
1. 5/8" TYPE 'X' GYPSUM BOARD, TAPED, TEXTURED, AND PAINTED.
2. METAL TRIM.
3. BOX BEAM AS REQUIRED - SEE FRAMING PLAN.
4. BALUSTER.
5. 1 1/2" X 2 1/2" SOLID OAK HANDRAIL.
6. SOLID OAK SHOE.
7. SHOE FILLER.
8. 3/4" A.P.A. RATED FLOOR DECK.
9. FLOOR JOISTS - SEE FRAMING PLAN.
10. 2 X 2 BLOCKING.
11. BOXED STRINGER.
12. 1" X 3/4" WOOD FILLER.
13. 2 X 12 TREAD WITH OPEN RISER.



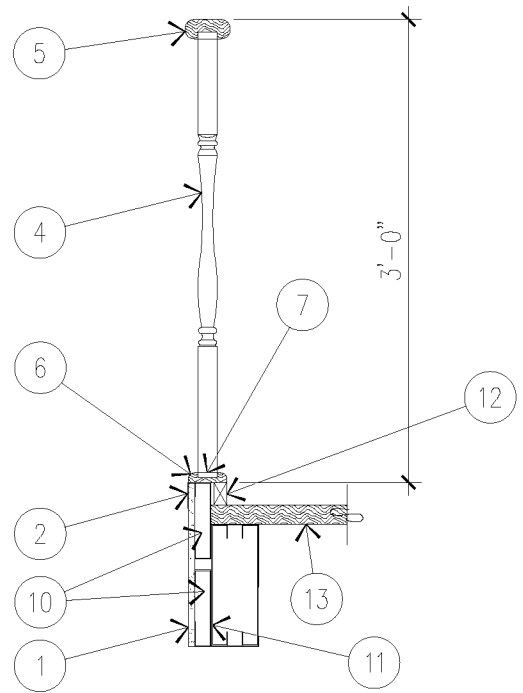
# STAIR SECTIONS

3/4" = 1'-0"

06D-1019

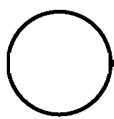


SECTION AT UPPER LEVEL



SECTION AT STAIRWAY

1. 5/8" TYPE 'X' GYPSUM BOARD, TAPED, TEXTURED, AND PAINTED.
2. METAL TRIM.
3. BOX BEAM AS REQUIRED - SEE FRAMING PLAN.
4. BALUSTER.
5. 1 1/2" X 2 1/2" SOLID OAK HANDRAIL.
6. SOLID OAK SHOE.
7. SHOE FILLER.
8. 3/4" A.P.A. RATED FLOOR DECK.
9. FLOOR JOISTS - SEE FRAMING PLAN.
10. 2 X 2 BLOCKING.
11. BOXED STRINGER.
12. 1" X 3/4" WOOD FILLER.
13. 2 X 12 TREAD WITH OPEN RISER.

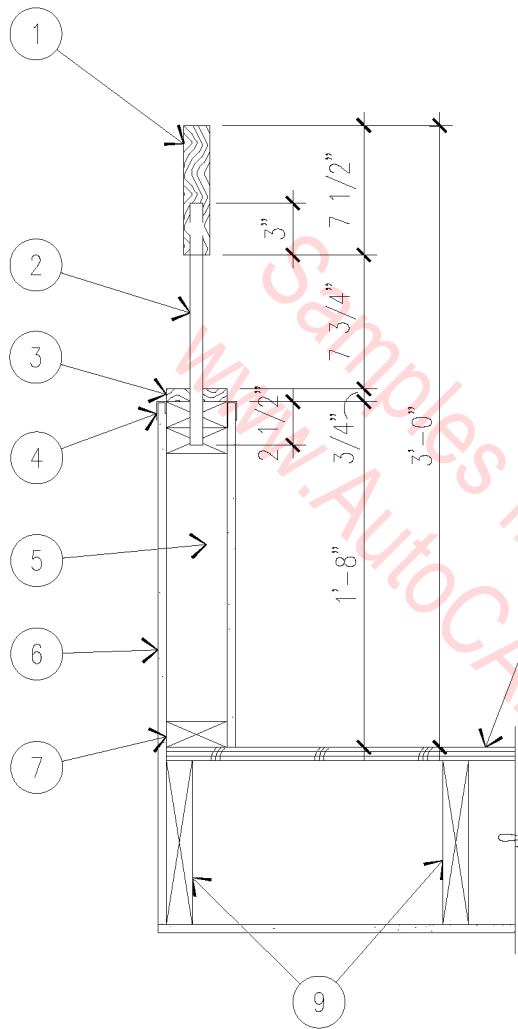


## STAIR SECTIONS

3/4" = 1'-0"

06D-1019



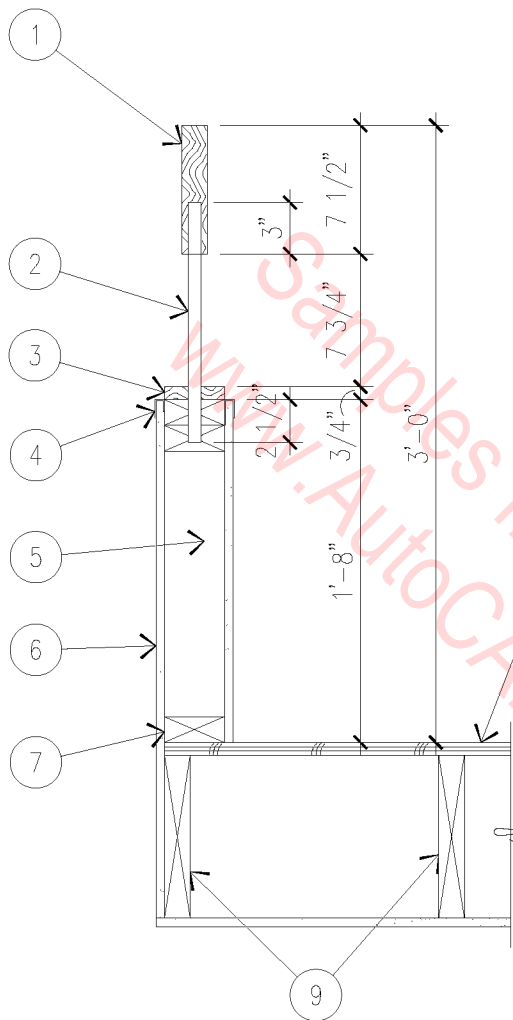


1. 2 X 8 WOOD RAIL CAP.
2. 3/4"  $\phi$  X 14" LONG STEEL ROD SET IN EPOXY BED.
3. 1 X 4 FINISHED WOOD CAP.
4. DRYWALL 'J' CLIP WITH BEDDED EDGE OUT FOR FEATHERING DRYWALL.
5. 2 X 4 STUDS AT 16" O.C.
6. 1/2" GYPSUM BOARD.
7. 2 X 4 BOTTOM PLATE.
8. 3/4" TONGUE AND GROOVE FLOOR SHEATHING.
9. 2 X 10 FLOOR JOISTS.

# RAILING DETAIL

1" = 1'-0"

06D-1020

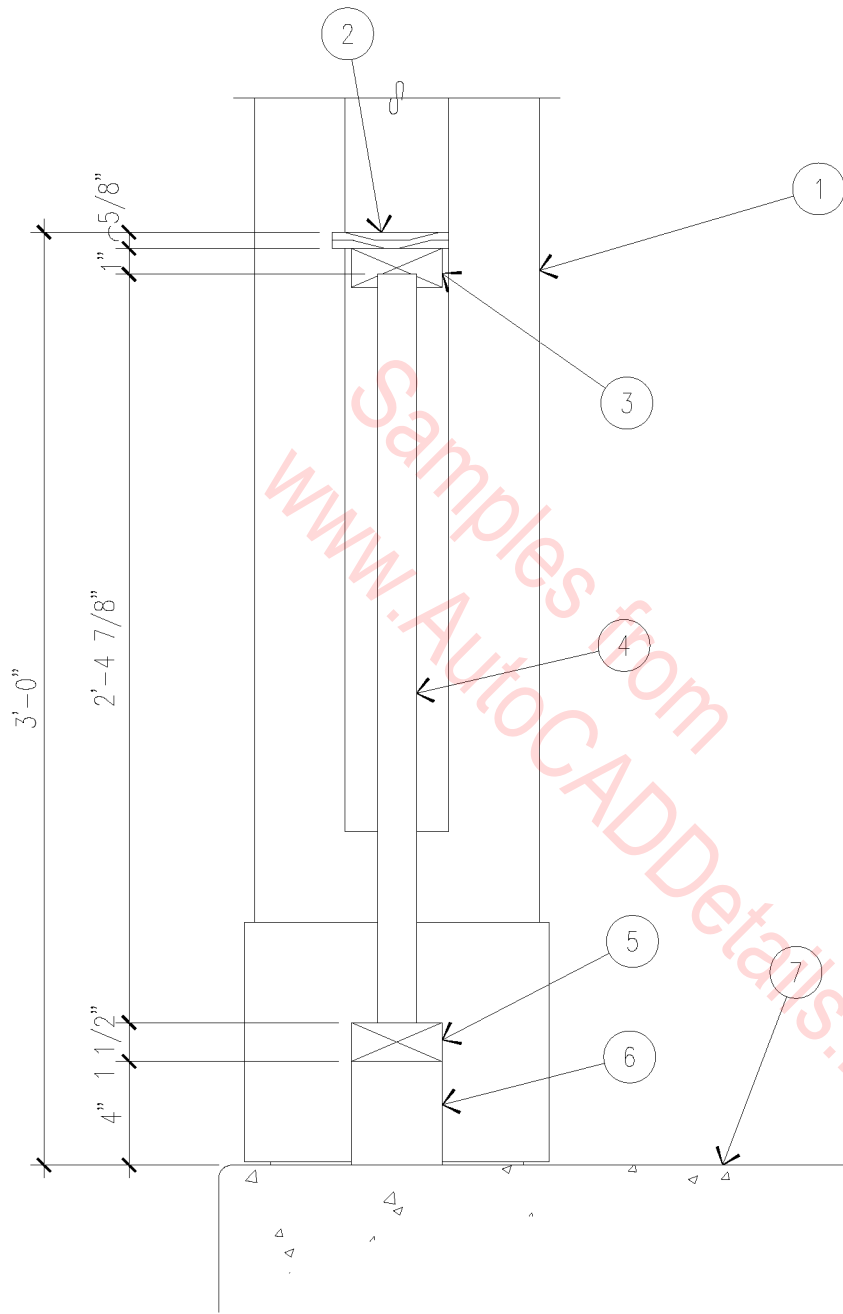


1. 2 X 8 WOOD RAIL CAP.
2. 3/4" Ø X 14" LONG STEEL ROD SET IN EPOXY BED.
3. 1 X 4 FINISHED WOOD CAP.
4. DRYWALL 'J' CLIP WITH BEDDED EDGE OUT FOR FEATHERING DRYWALL.
5. 2 X 4 STUDS AT 16" O.C.
6. 1/2" GYPSUM BOARD.
7. 2 X 4 BOTTOM PLATE.
8. 3/4" TONGUE AND GROOVE FLOOR SHEATHING.
9. 2 X 10 FLOOR JOISTS.

# RAILING DETAIL

1" = 1'-0"

06D-1020

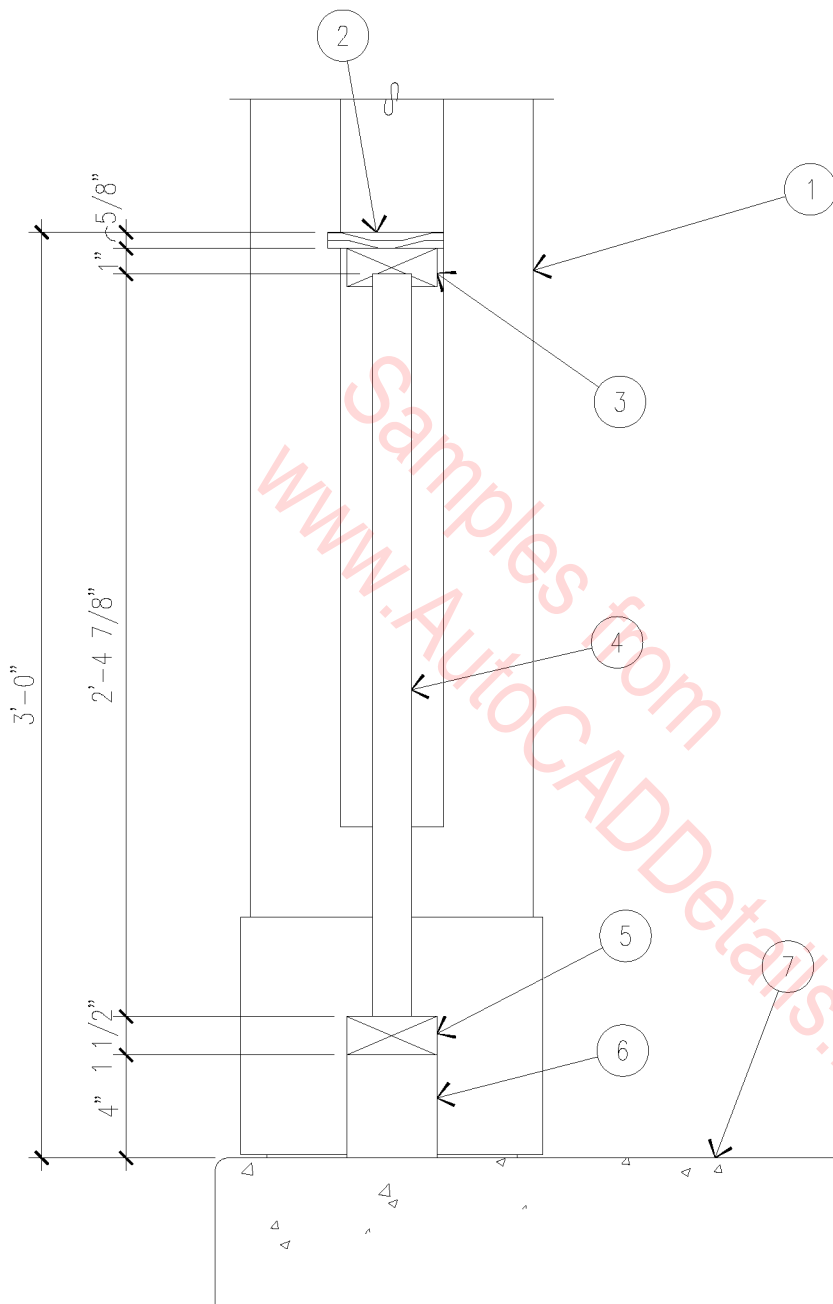


1. PORCH COLUMN BEYOND.
2. 4/4 X 5 MASONITE HANDRAIL.
3. 2 X 4 TOP NAILER - ROUTE 1/2" FOR BALUSTER.
4. 2 X 2 BALUSTER.
5. 2 X 4 BOTTOM NAILER.
6. 2 X 4 SUPPORT.
7. CONCRETE PORCH - SEE FOUNDATION PLAN.

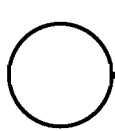
○ PORCH SECTION

1 1/2" = 1'-0"

06D-1021



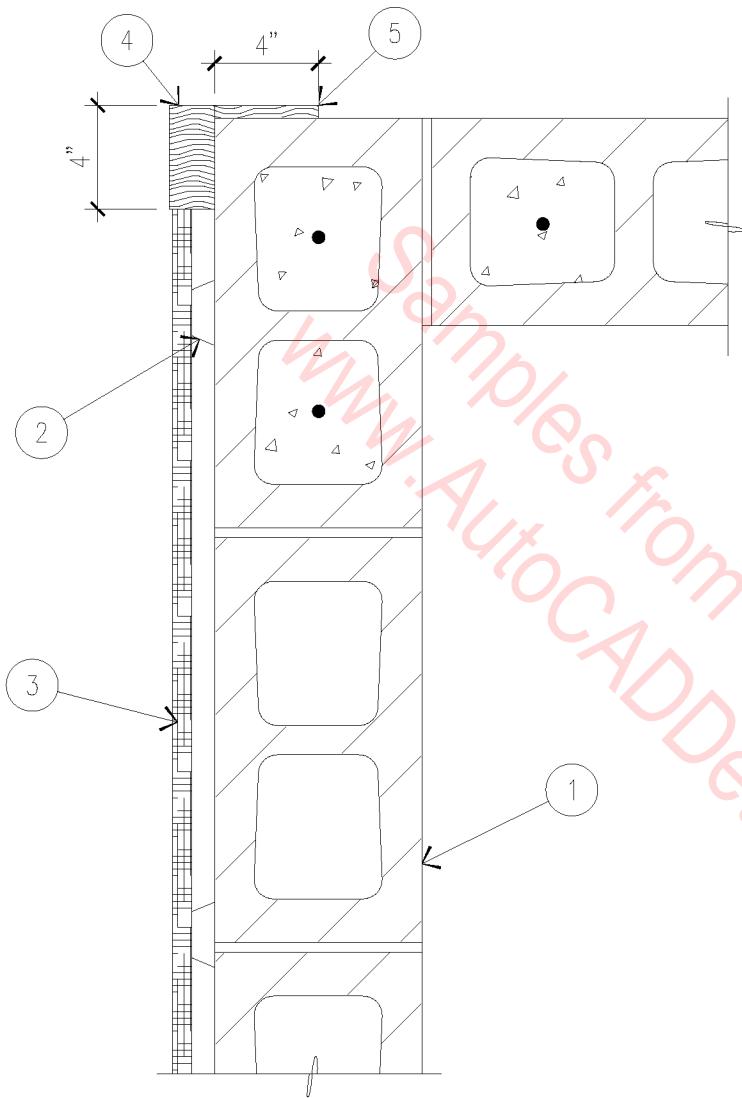
1. PORCH COLUMN BEYOND.
2. 4/4 X 5 MASONITE HANDRAIL.
3. 2 X 4 TOP NAILER - ROUTE 1/2" FOR BALUSTER.
4. 2 X 2 BALUSTER.
5. 2 X 4 BOTTOM NAILER.
6. 2 X 4 SUPPORT.
7. CONCRETE PORCH - SEE FOUNDATION PLAN.



# PORCH SECTION

1 1/2" = 1'-0"

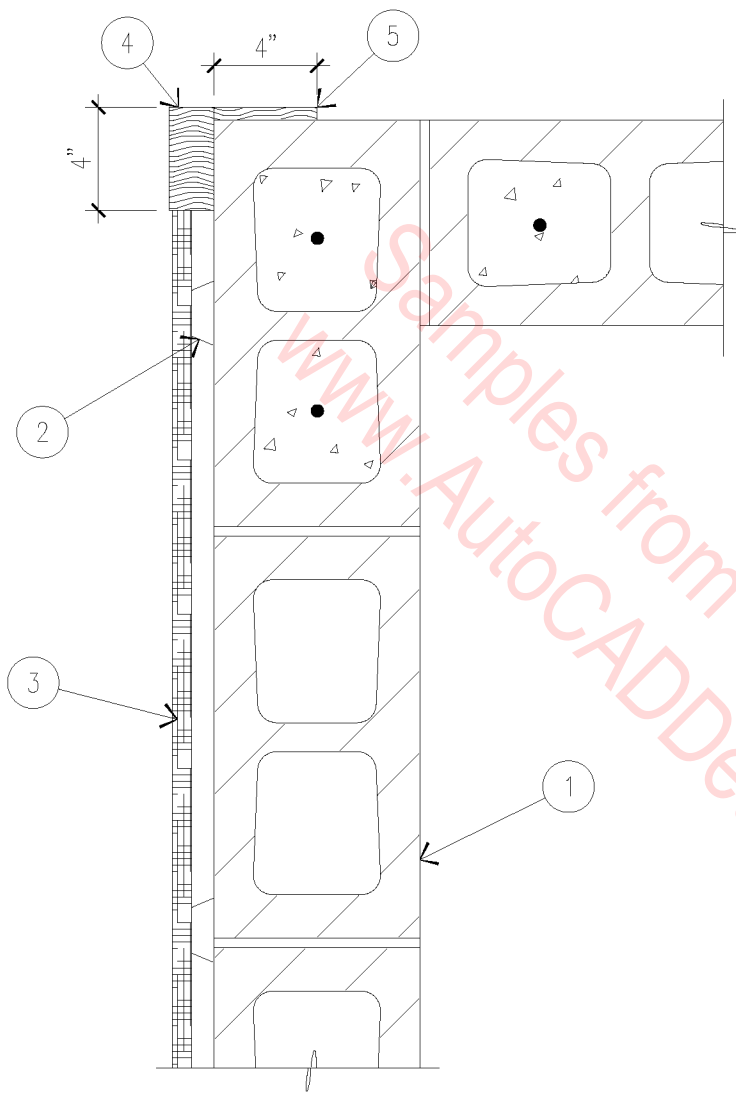
06D-1021



1. 8" MASONRY WALL.
2. 7/8" X 25 GA. FURRING CHANNELS @ 24" O.C. FASTEN 16" O.C. ALTERNATING SIDES.
3. 4" & 8" MEDIUM DENSITY FIBERBOARD WOOD SIDING, OR COMPOSITE SIDING AT CONTRACTORS OPTION.
4. 1-3/4" (MIN.) WOOD TRIM. (ADJUST FOR SIDING THICKNESS)
5. 1/2" (MIN.) WOOD TRIM.

 CORNER TRIM  
 1 1/2" = 1'-0"

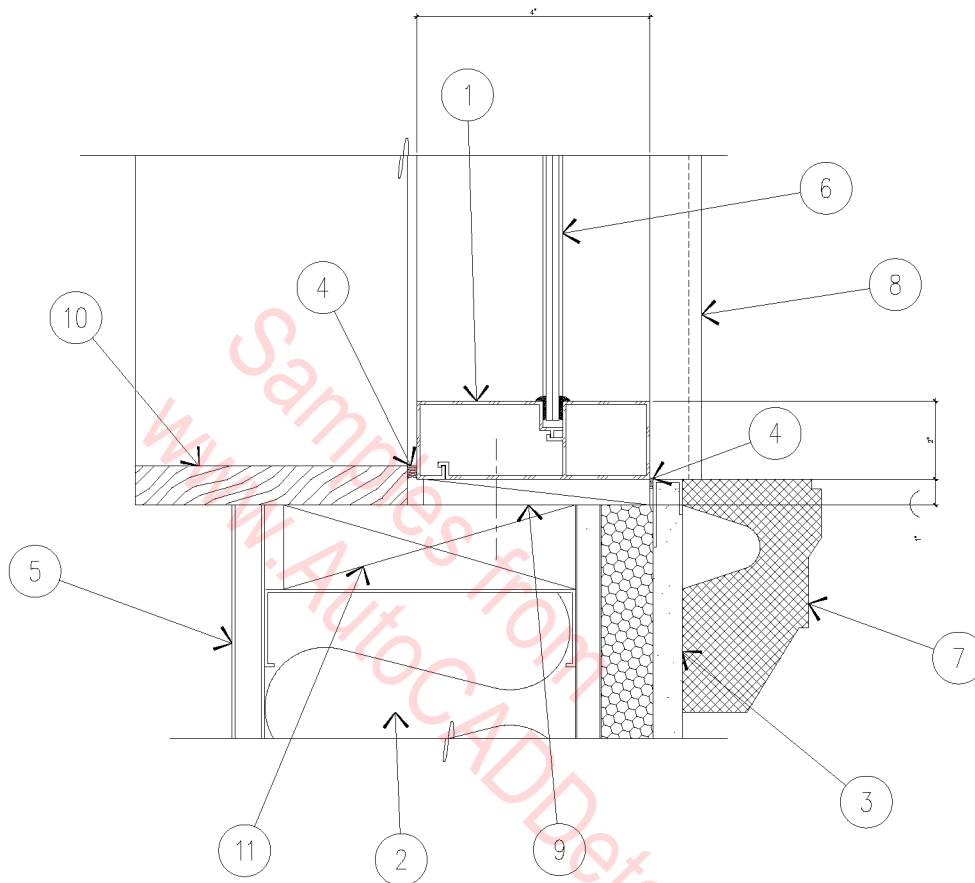
06D-1022



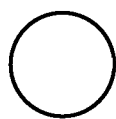
1. 8" MASONRY WALL.
2. 7/8" X 25 GA. FURRING CHANNELS @ 24" O.C. FASTEN 16" O.C. ALTERNATING SIDES.
3. 4" & 8" MEDIUM DENSITY FIBERBOARD WOOD SIDING, OR COMPOSITE SIDING AT CONTRACTORS OPTION.
4. 1-3/4" (MIN.) WOOD TRIM. (ADJUST FOR SIDING THICKNESS)
5. 1/2" (MIN.) WOOD TRIM.

 CORNER TRIM  
 1 1/2" = 1'-0"

06D-1022



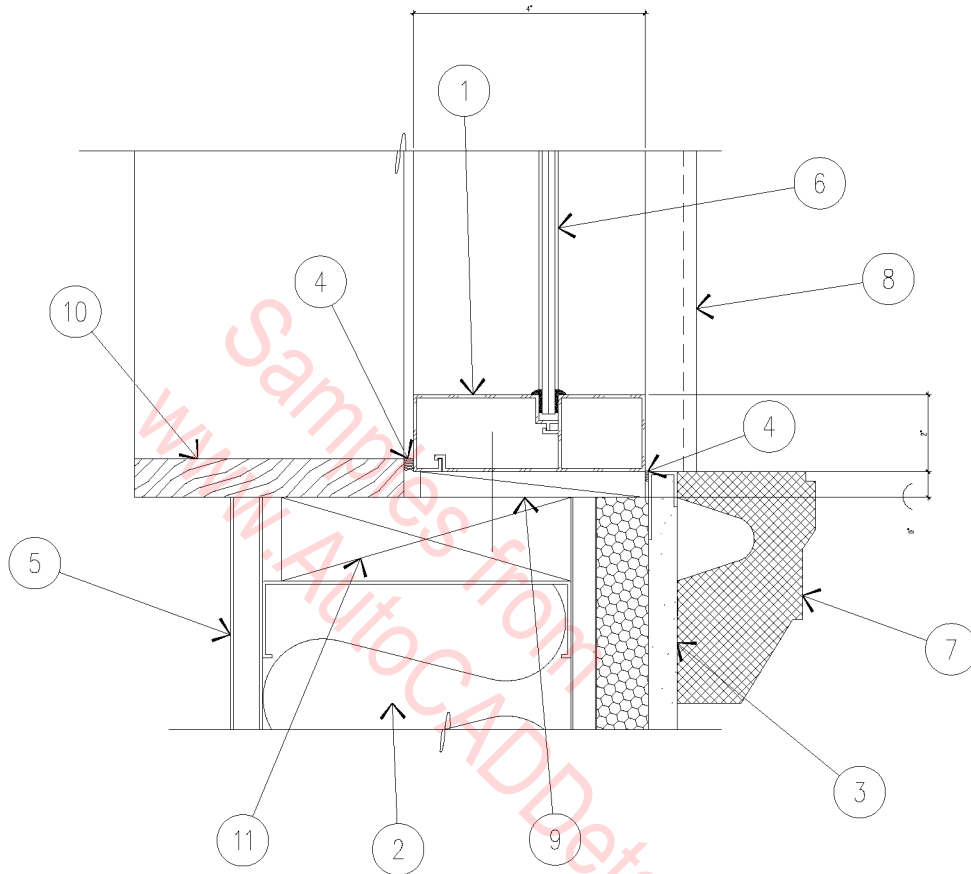
- |                               |  |
|-------------------------------|--|
| 1. ALUMINUM STOREFRONT FRAME. | 7. DECORATIVE MOLDING.                                   |
| 2. 6" METAL STUD WALL.        | 8. FLUTED CASING.  |
| 3. CEMENT STUCCO SYSTEM.      | 9. WOOD SHIM.  |
| 4. SILICONE SEALANT.          | 10. 5 1/4" X 3/4" WOOD SILL (BY TENANT),<br>PAINT GRADE. |
| 5. 5/8" GYPSUM BOARD.         | 11. CONTINUOUS 2 X 6 WOOD BLOCKING.                      |
| 6. GLAZING.                   |  |



## STOREFRONT SILL

3" = 1'-0"

06D-1023



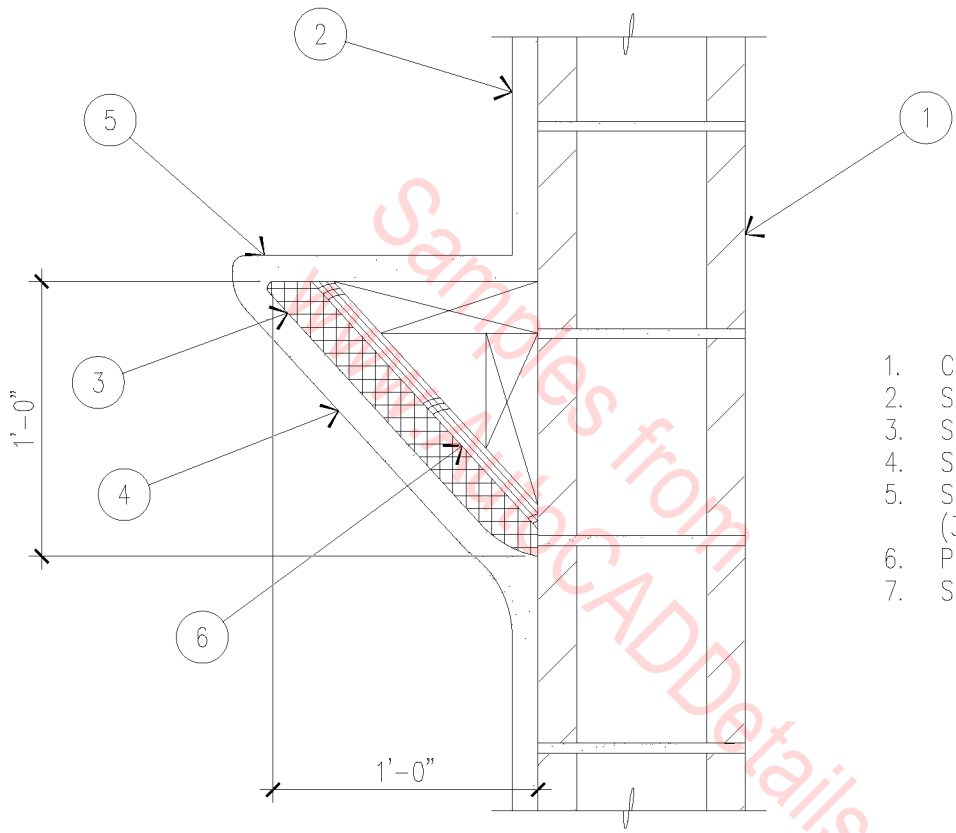
- |                               |  |
|-------------------------------|--|
| 1. ALUMINUM STOREFRONT FRAME. | 7. DECORATIVE MOLDING.                                   |
| 2. 6" METAL STUD WALL.        | 8. FLUTED CASING.  |
| 3. CEMENT STUCCO SYSTEM.      | 9. WOOD SHIM.  |
| 4. SILICONE SEALANT.          | 10. 5 1/4" X 3/4" WOOD SILL (BY TENANT),<br>PAINT GRADE. |
| 5. 5/8" GYPSUM BOARD.         | 11. CONTINUOUS 2 X 6 WOOD BLOCKING.                      |
| 6. GLAZING.                   |  |

○ STOREFRONT SILL

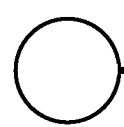
3" = 1'-0"

06D-1023





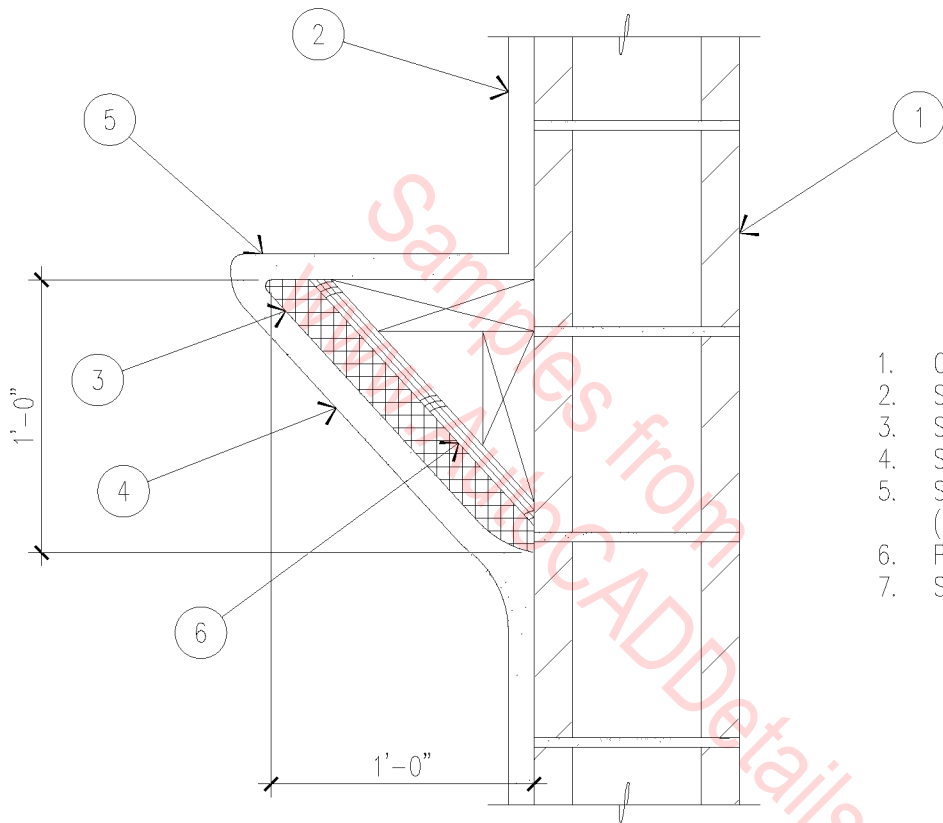
1. CMU WALL.
2. STUCCO ON CMU.
3. SHAPED RIGID FOAM.
4. STUCCO ON LATH.
5. SLOPE TO DRAIN, APPLY (3) COATS WATERSEAL.
6. PLYWOOD SHEATHING.
7. SHAPED 2 X NAILER.



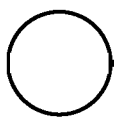
EXTERIOR TRIM

1 1/2" = 1'-0"

06D-1024



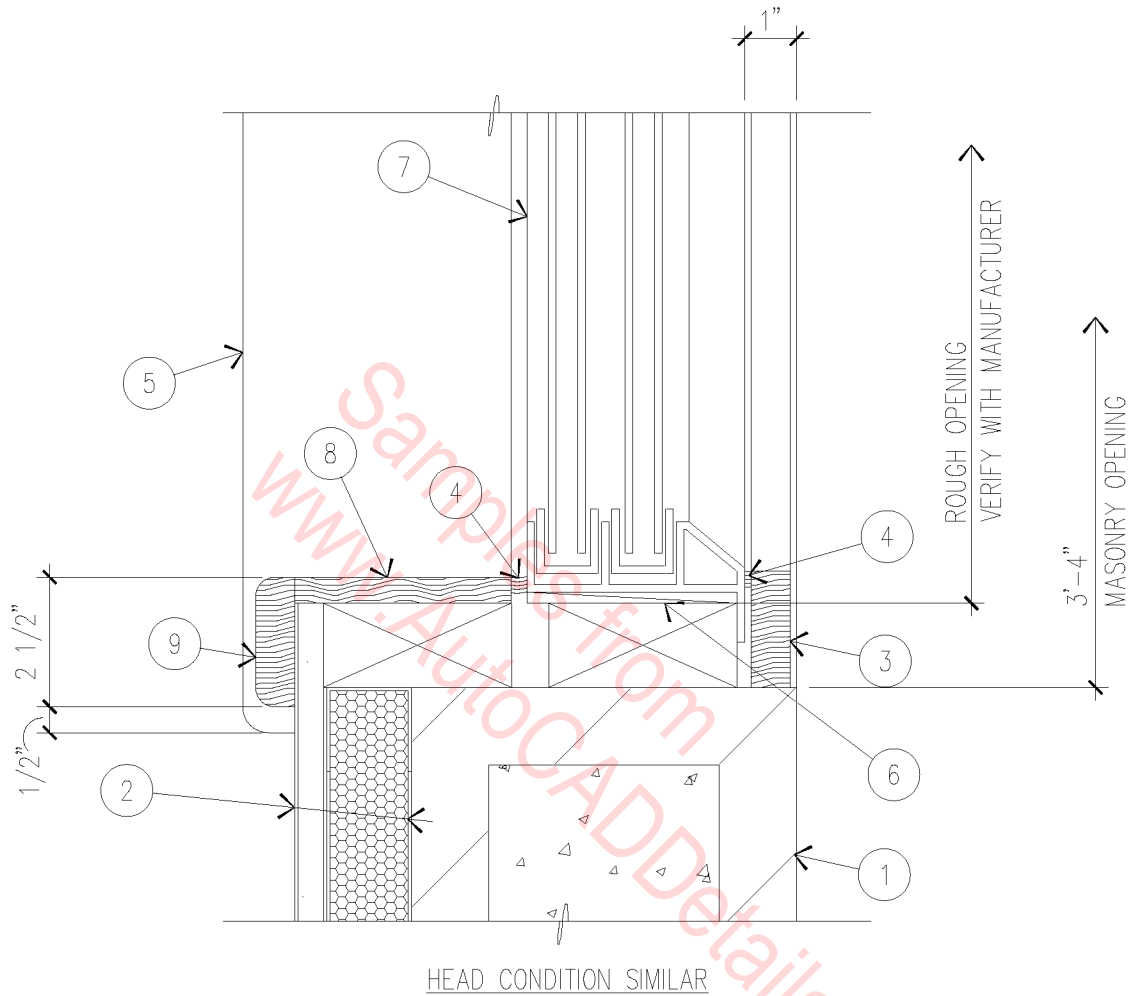
1. CMU WALL.
2. STUCCO ON CMU.
3. SHAPED RIGID FOAM.
4. STUCCO ON LATH.
5. SLOPE TO DRAIN, APPLY (3) COATS WATERSEAL.
6. PLYWOOD SHEATHING.
7. SHAPED 2 X NAILER.



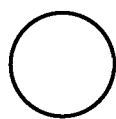
## EXTERIOR TRIM

1 1/2" = 1'-0"

06D-1024



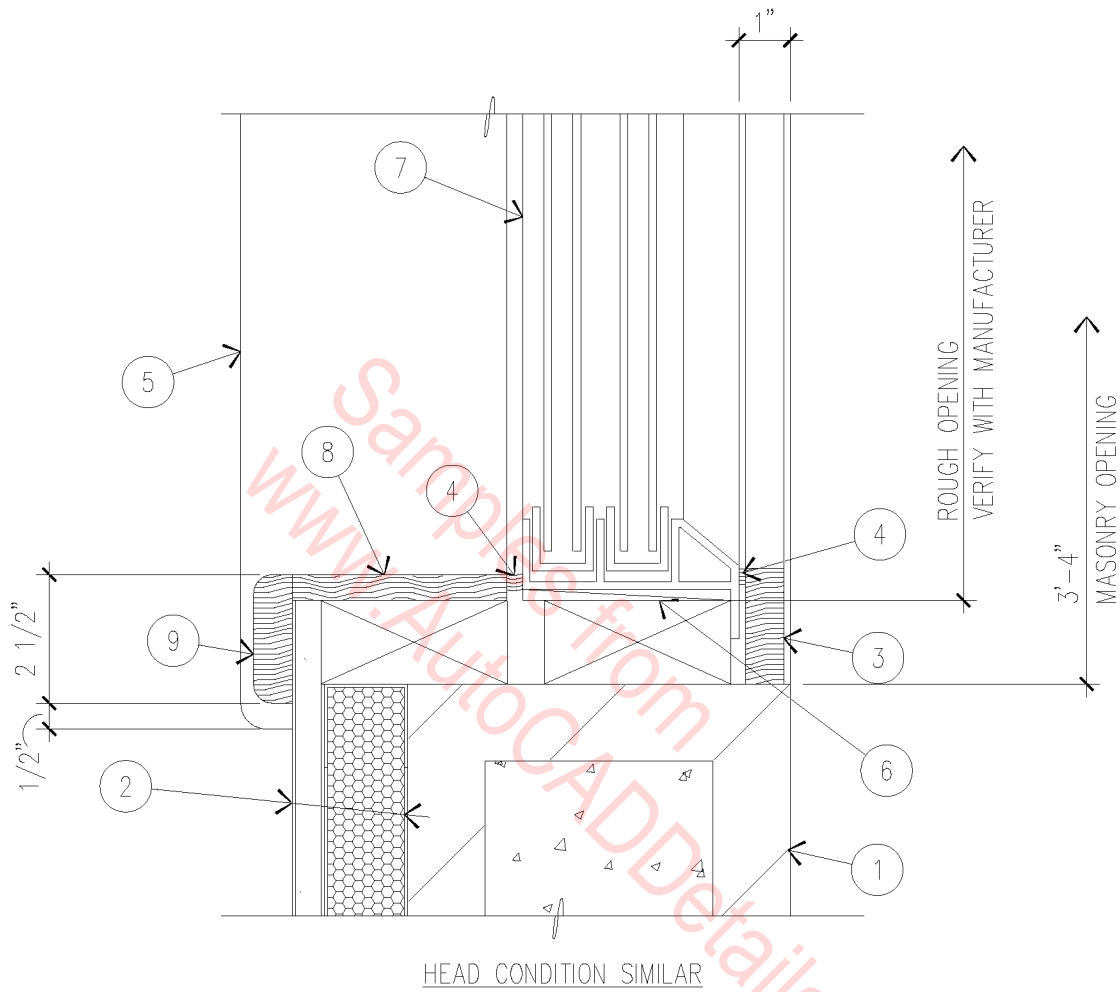
- |   |   |
|---|---|
| 1. 8" MASONRY WALL.   | 5. 3/4" BIRCH SILL, STAIN AND SEAL.         |
| 2. 5/8" GYPSUM BOARD OVER 1/5/8" 'Z' FURRING STRIPS AT 24" O.C.           | 6. WOOD SHIMS.                              |
| 3. 3/4" THICK HIGH DENSITY FIBERBOARD TRIM - PAINT TO MATCH WINDOW FRAME. | 7. SINGLE HUNG ALUMINUM WINDOW.             |
| 4. SILICONE SEALANT.  | 8. 1/2" THICK BIRCH JAMB - STAIN AND SEAL.  |
|   | 9. 3/4" BIRCH JAMB CASING - STAIN AND SEAL. |



# ALUMINUM WINDOW JAMB

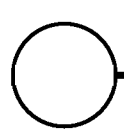
3" = 1'-0"

06D-1025



HEAD CONDITION SIMILAR

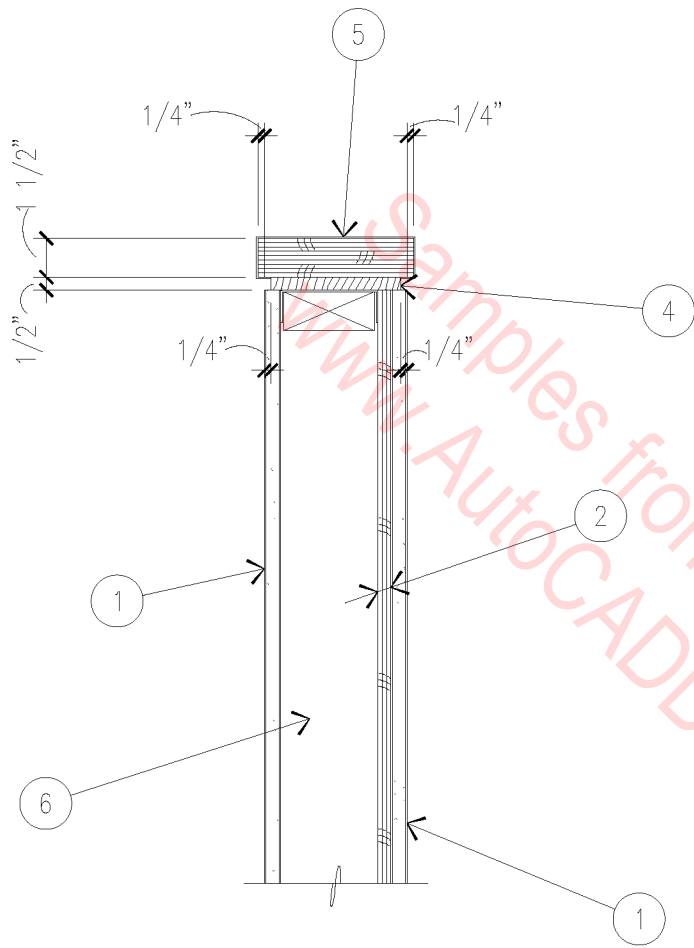
- |   |   |
|---|---|
| 1. 8" MASONRY WALL.   | 5. 3/4" BIRCH SILL, STAIN AND SEAL.         |
| 2. 5/8" GYPSUM BOARD OVER 1/5/8" 'Z' FURRING STRIPS AT 24" O.C.           | 6. WOOD SHIMS.                              |
| 3. 3/4" THICK HIGH DENSITY FIBERBOARD TRIM - PAINT TO MATCH WINDOW FRAME. | 7. SINGLE HUNG ALUMINUM WINDOW.             |
| 4. SILICONE SEALANT.  | 8. 1/2" THICK BIRCH JAMB - STAIN AND SEAL.  |
|   | 9. 3/4" BIRCH JAMB CASING - STAIN AND SEAL. |



# ALUMINUM WINDOW JAMB

3" = 1'-0"

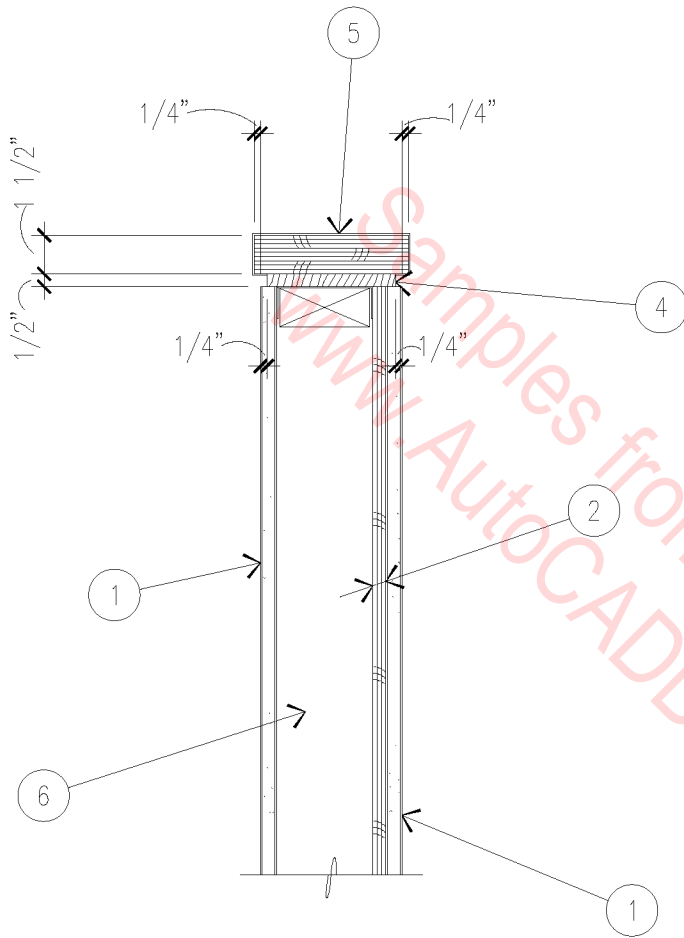
06D-1025



1. 5/8" GYPSUM BOARD.
2. 1/2" FIRE TREATED OSB OR PLYWOOD.
3. 2 X 4 FIRE TREATED WOOD BLOCKING.
4. 1/2" HARDBOARD SPACER PAINTED FLAT BLACK.
5. MILLWORK WALL CAP WITH PLASTIC LAMINATE FINISH.
6. 3 5/8" METAL STUD WALL.

○ WALL CAP  
 1 1/2" = 1'-0"

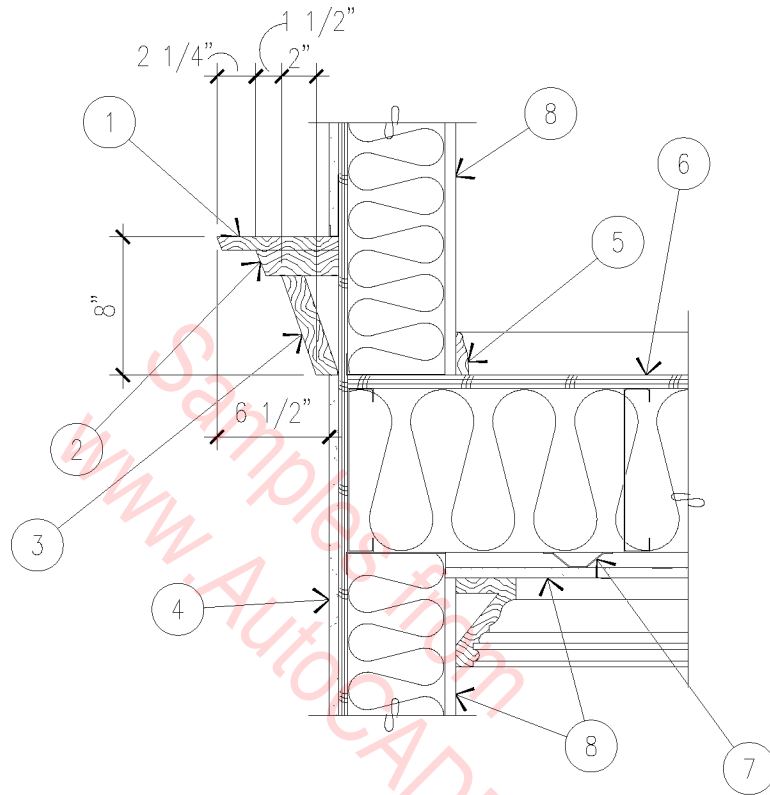
06D-1026



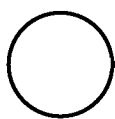
1. 5/8" GYPSUM BOARD.
2. 1/2" FIRE TREATED OSB OR PLYWOOD.
3. 2 X 4 FIRE TREATED WOOD BLOCKING.
4. 1/2" HARDBOARD SPACER PAINTED FLAT BLACK.
5. MILLWORK WALL CAP WITH PLASTIC LAMINATE FINISH.
6. 3 5/8" METAL STUD WALL.


 WALL CAP  
 1 1/2" = 1'-0"

06D-1026



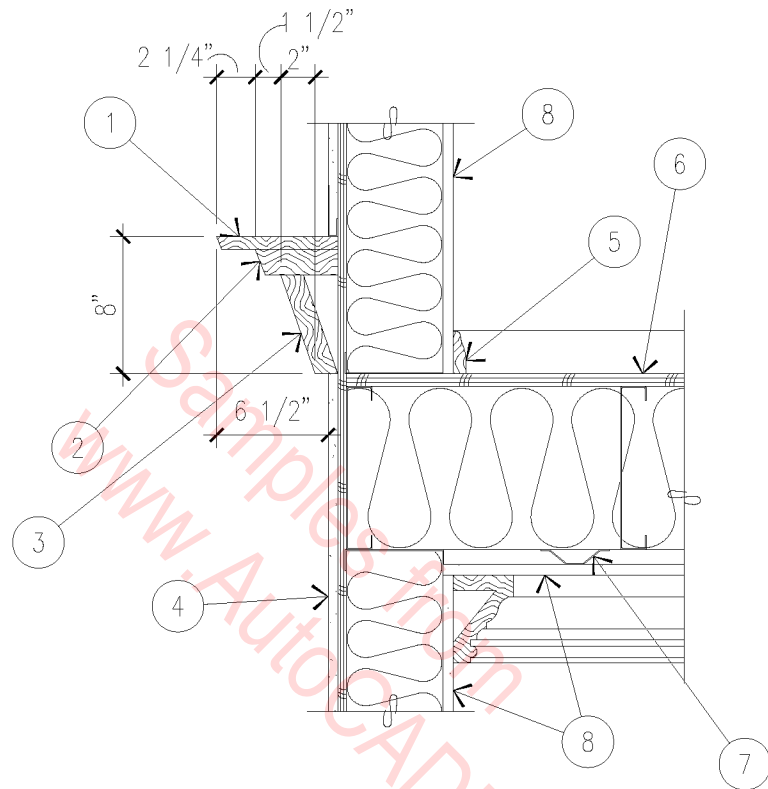
1. 1 X 8 TRIM, PAINTED.
2. 2 X 4 TRIM, PAINTED.
3. 5/4" X 5 1/2" TRIM, PAINTED.
4. EXTERIOR FINISH SYSTEM - SEE SPECIFICATIONS.
5. BASEBOARD TRIM.
6. 3/4" A.P.A. RATED FLOOR SHEATHING.
7. RC-1 CHANNELS.
8. 5/8" TYPE 'X' GYPSUM BOARD, TAPED, TEXTURED, AND PAINTED.



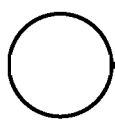
## DECORATIVE TRIM

1" = 1'-0"

06D-1027



1. 1 X 8 TRIM, PAINTED.
2. 2 X 4 TRIM, PAINTED.
3. 5/4" X 5 1/2" TRIM, PAINTED.
4. EXTERIOR FINISH SYSTEM - SEE SPECIFICATIONS.
5. BASEBOARD TRIM.
6. 3/4" A.P.A. RATED FLOOR SHEATHING.
7. RC-1 CHANNELS.
8. 5/8" TYPE 'X' GYPSUM BOARD, TAPED, TEXTURED, AND PAINTED.



## DECORATIVE TRIM

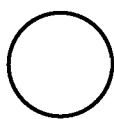
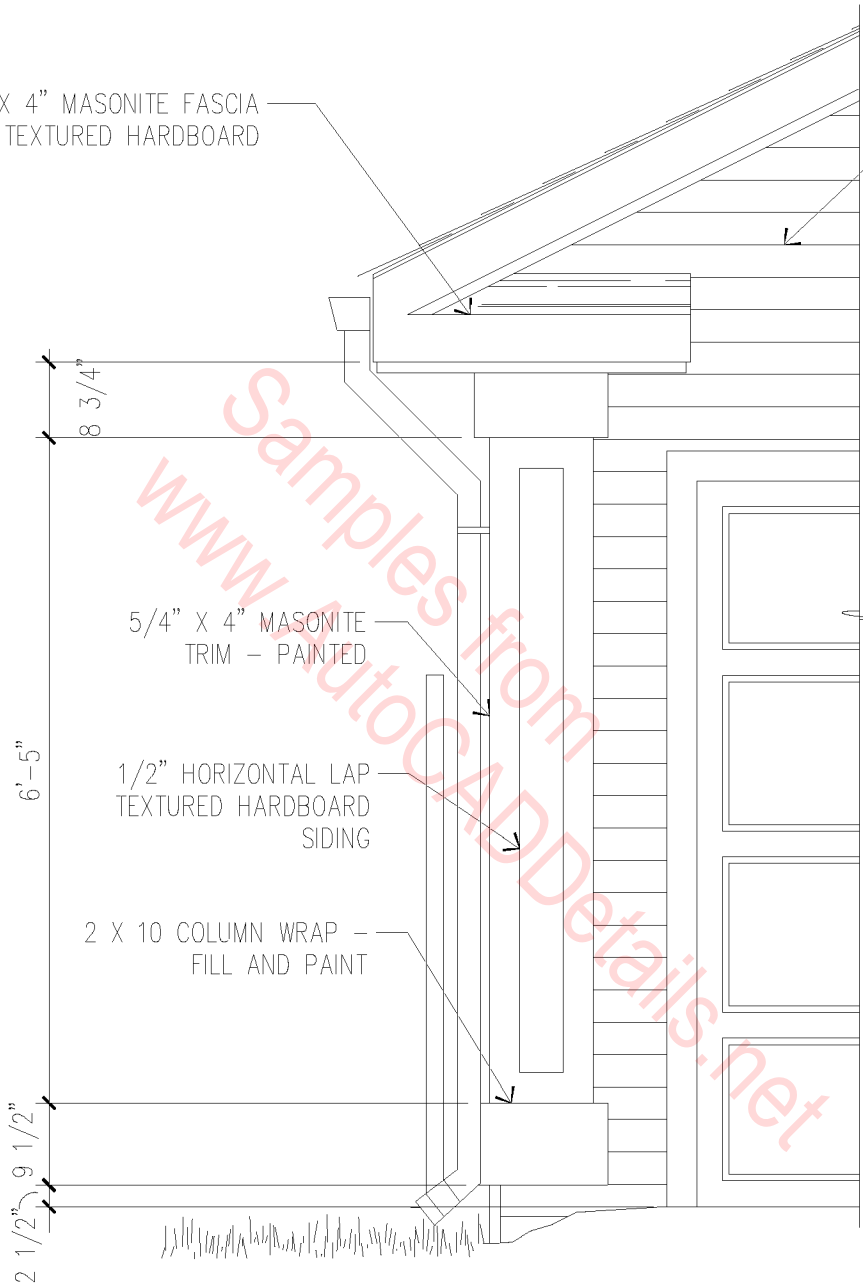
1" = 1'-0"

06D-1027



5/4" X 4" MASONITE FASCIA  
ON 8" TEXTURED HARDBOARD

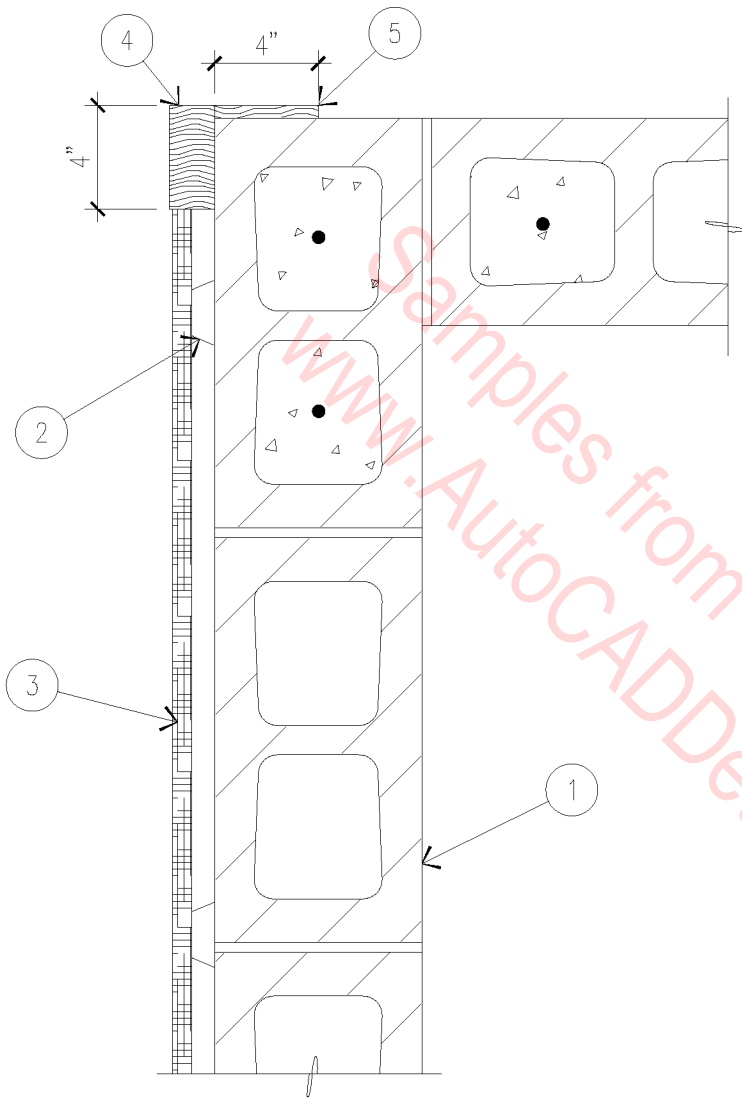
FIBERGLASS T-LOCK  
SHINGLES ON 15 LB.  
FELT



# CORNER DETAIL

1/2" = 1'-0"

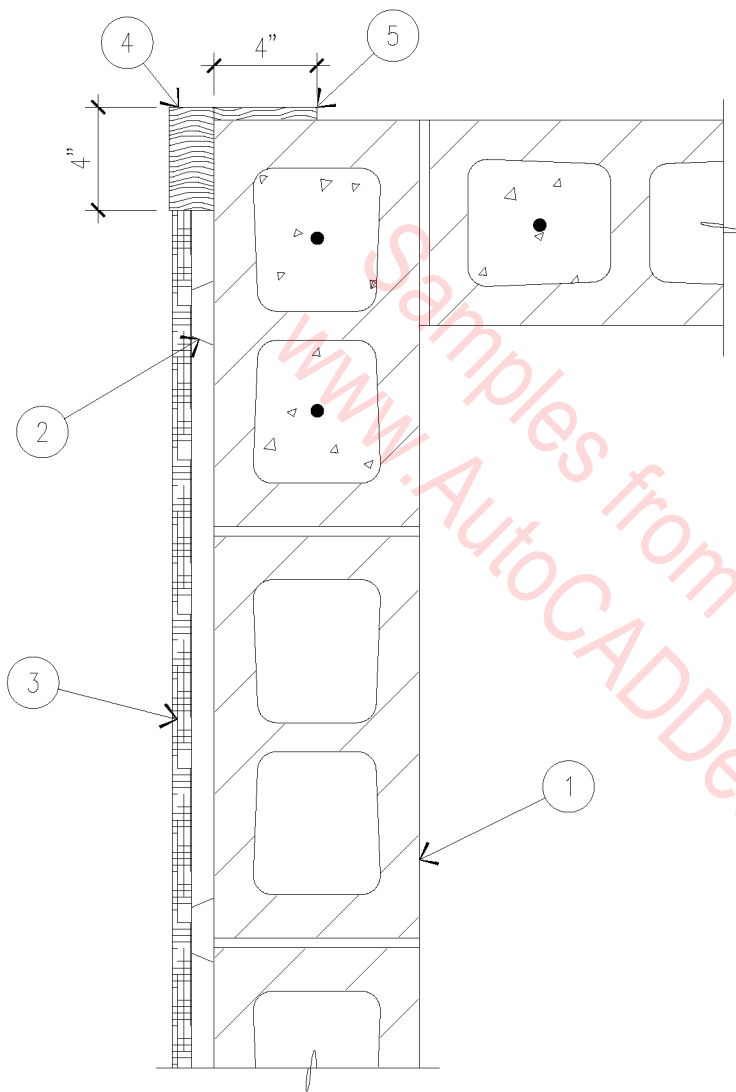
06D-6001



1. 8" MASONRY WALL.
2. 7/8" X 25 GA. FURRING CHANNELS @ 24" O.C. FASTEN 16" O.C. ALTERNATING SIDES.
3. 4" & 8" MEDIUM DENSITY FIBERBOARD WOOD SIDING, OR COMPOSITE SIDING AT CONTRACTORS OPTION.
4. 1-3/4" (MIN.) WOOD TRIM. (ADJUST FOR SIDING THICKNESS)
5. 1/2" (MIN.) WOOD TRIM.

○ CORNER TRIM  
 1 1/2" = 1'-0"

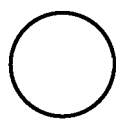
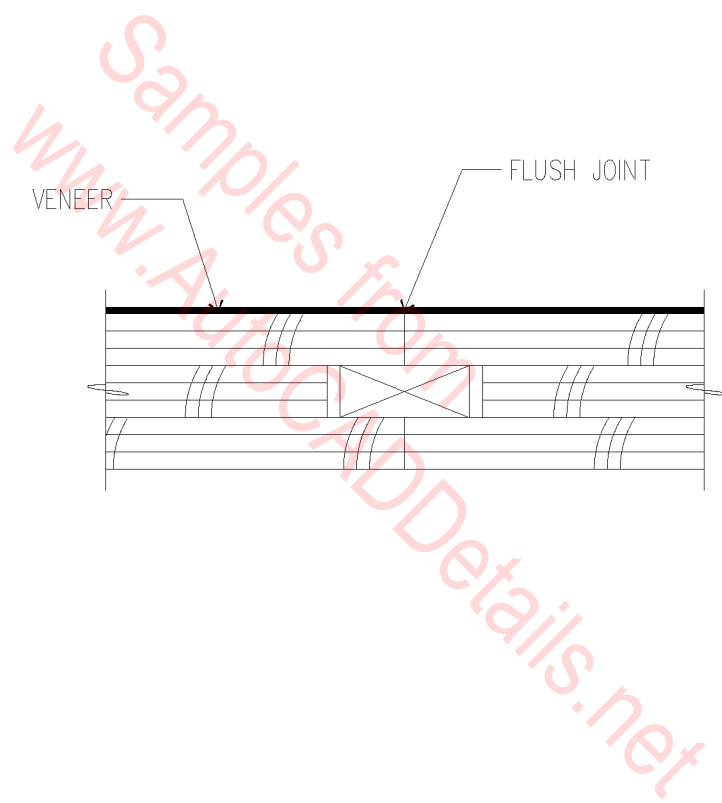
06D-6002



1. 8" MASONRY WALL.
2. 7/8" X 25 GA. FURRING CHANNELS @ 24" O.C. FASTEN 16" O.C. ALTERNATING SIDES.
3. 4" & 8" MEDIUM DENSITY FIBERBOARD WOOD SIDING, OR COMPOSITE SIDING AT CONTRACTORS OPTION.
4. 1-3/4" (MIN.) WOOD TRIM. (ADJUST FOR SIDING THICKNESS)
5. 1/2" (MIN.) WOOD TRIM.


 CORNER TRIM  
 1 1/2" = 1'-0"

06D-6002

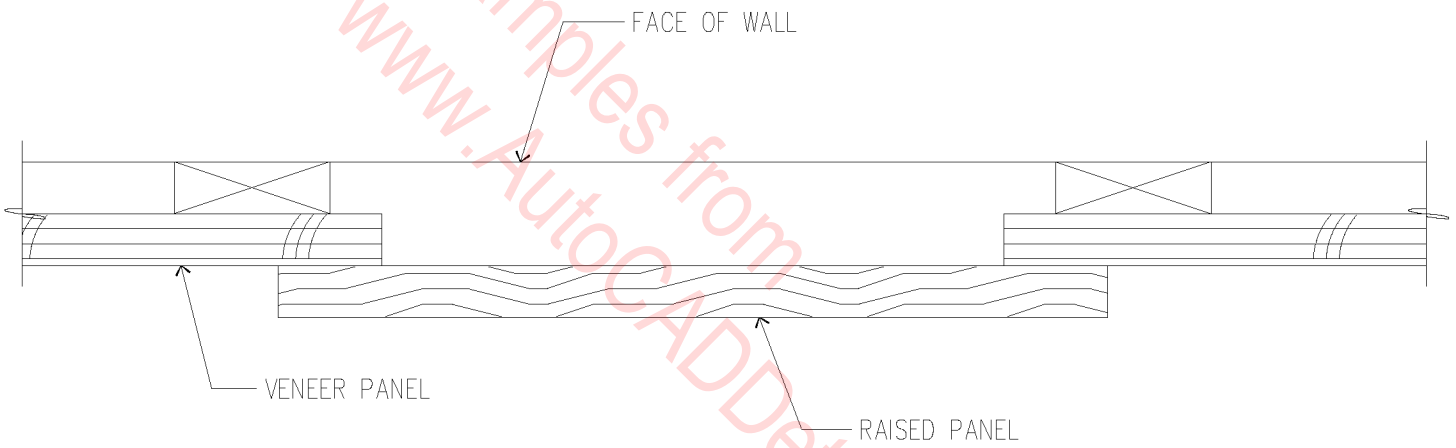


# VENEER WALL PANEL

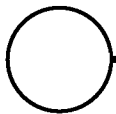
1" = 1"

06D-2001

Samples from  
www.AutoCADDetails.net

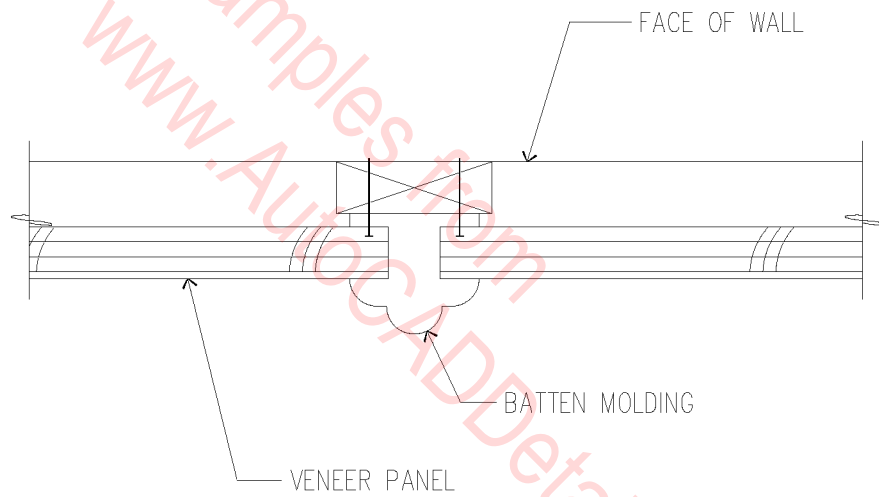


ACOUSTIC  
CONTROL VENEER PANEL

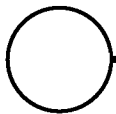


1" = 1"

06D-2002



ACOUSTIC  
CONTROL VENEER PANEL



1" = 1"

06D-2003

CONDITION

CORRECTION

PROTRUDING HEAD

DRIVE NAIL IN UNTIL FLUSH

HEAD SLIGHTLY ABOVE SURFACE

O.K.

FLUSH, HEAD NOT SET

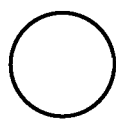
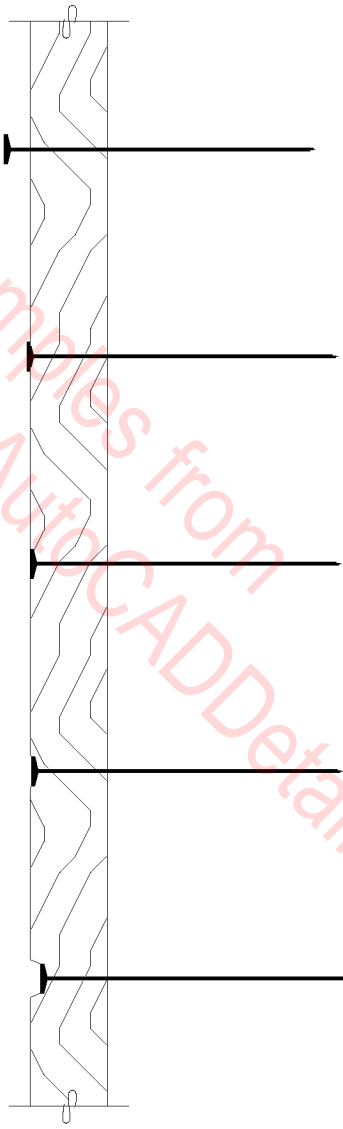
NONE

VISIBLE FIBER, HEAD SET

SEAL WITH PAINT

COUNTERSUNK 1/16" - 1/8"

SEAL WITH PAINTABLE CAULK



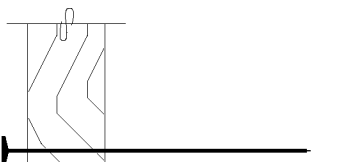




SIDING NAILING GUIDE

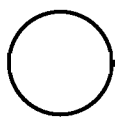
N.T.S.

06D-2004

CONDITION

CORRECTION

PROTRUDING HEAD		DRIVE NAIL IN UNTIL FLUSH
HEAD SLIGHTLY ABOVE SURFACE		O.K.
FLUSH, HEAD NOT SET		NONE
VISIBLE FIBER, HEAD SET		SEAL WITH PAINT
COUNTERSUNK 1/16" - 1/8"		SEAL WITH PAINTABLE CAULK

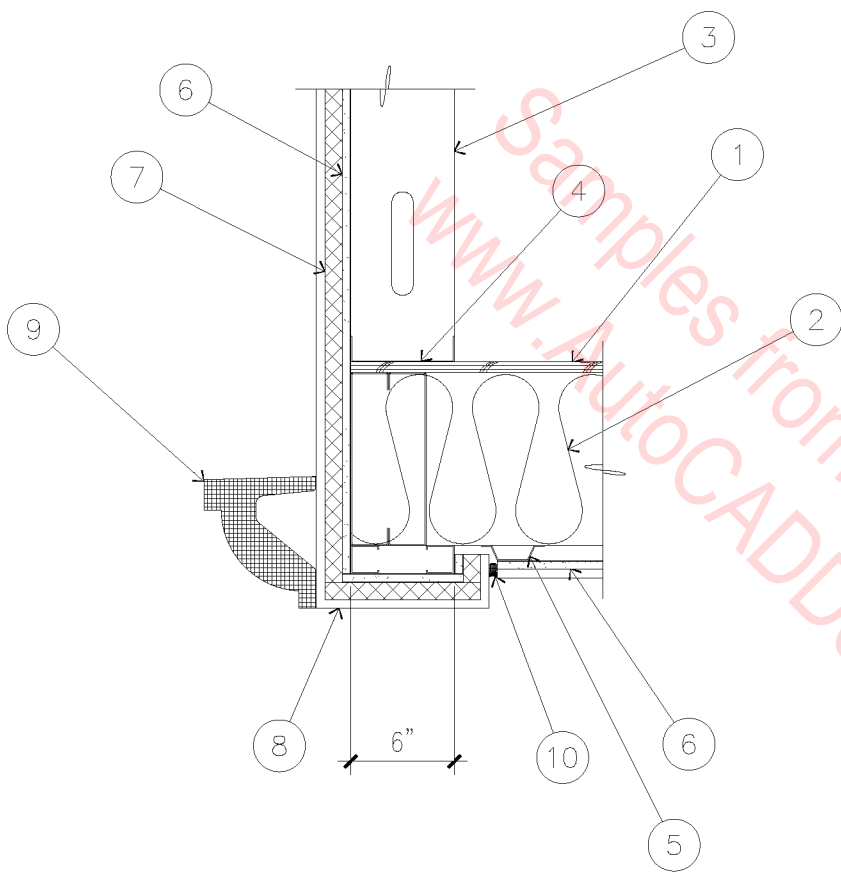


SIDING NAILING GUIDE

N.T.S.

06D-2004



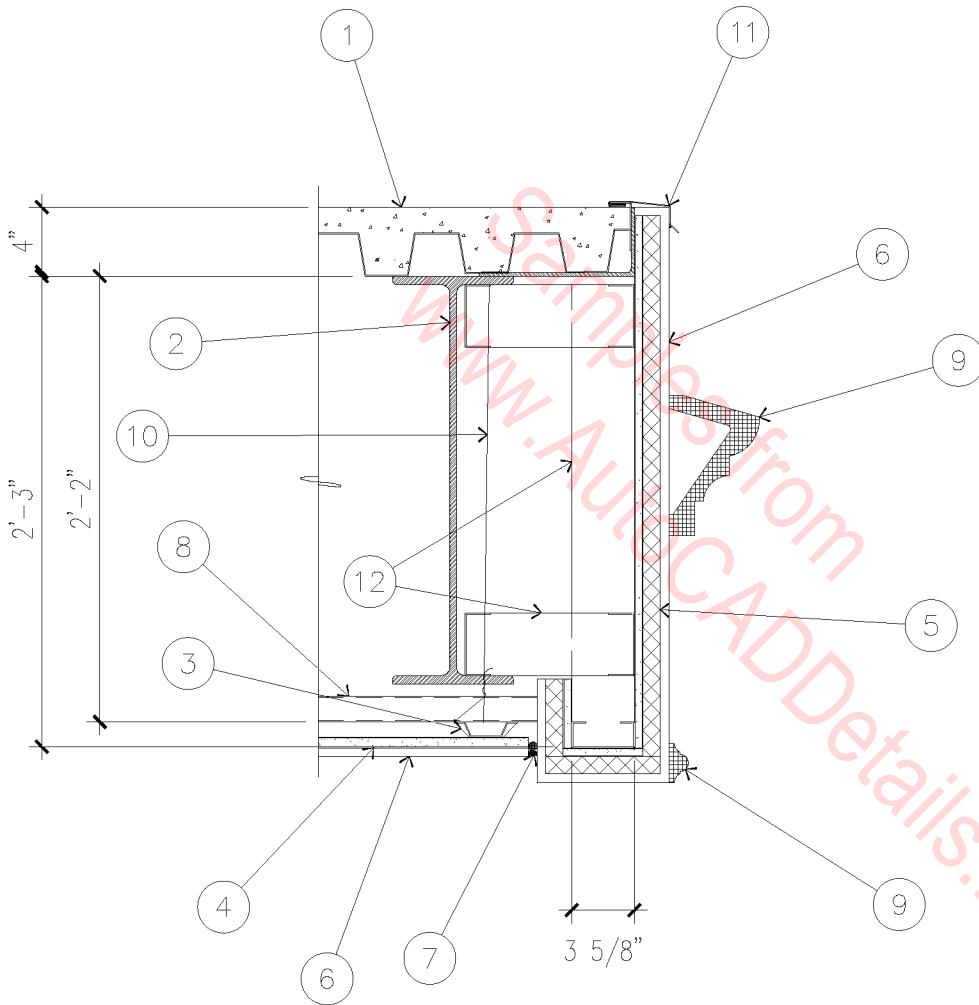


1. 5/8" ROOF DECK - SEE STRUCTURAL.
2. 10" FIBERGLASS BATT INSULATION.
3. 6" X 18 GA. METAL STUDS @ 24" O.C. OVER-FRAMING @ ROOF.
4. 6" CONTINUOUS TRACK.
5. CONTINUOUS 7/8" HAT CHANNELS @ 24" O.C.
6. 5/8" TYPE "X" GYPSUM EXTERIOR SHEATHING.
7. 1" RIGID INSULATION.
8. SYNTHETIC STUCCO.
9. SIMULATED WOOD FASCIA MOLDING WITH PAINTED FINISH.
10. CONTINUOUS SILICONE SEALANT OVER CONTINUOUS FOAM BACKER ROD.

○ FASCIA DETAIL

1" = 1'-0"

06D-5001

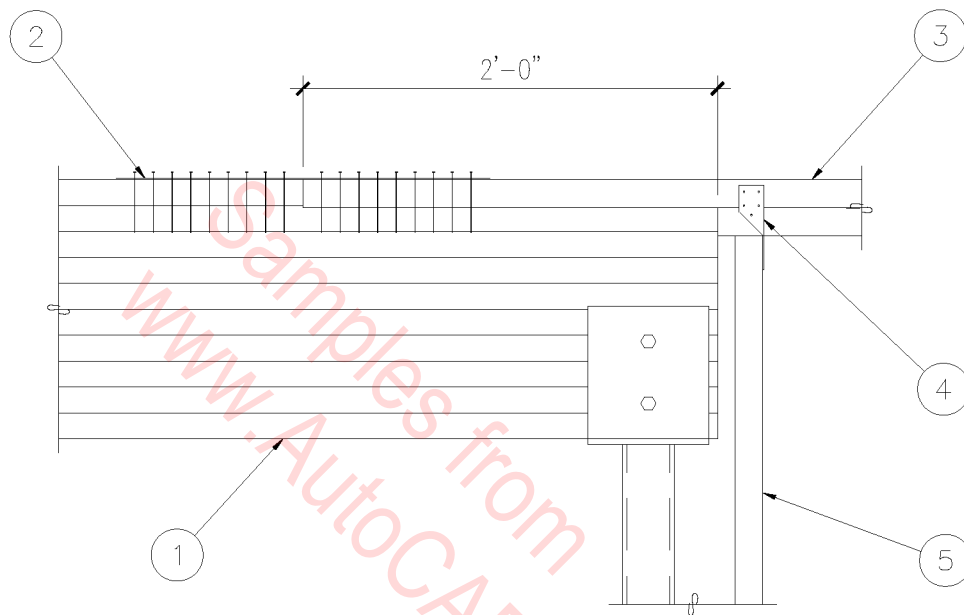


1. 3" CONCRETE OVER FLOOR DECK, SLOPE AWAY FROM DOOR 1/8" PER FOOT.
2. WIDE FLANGE BEAM – SEE STRUCTURAL.
3. CONTINUOUS 7/8" HAT CHANNELS @ 24" O.C.
4. 5/8" TYPE "X" GYPSUM EXTERIOR SHEATHING.
5. 1" RIGID INSULATION.
6. SYNTHETIC STUCCO.
7. CONTINUOUS SILICONE SEALANT OVER CONTINUOUS FOAM BACKER ROD.
8. SUSPENDED 1 1/2" BLACK IRON CHANNELS @ 48" O.C.
9. SYNTHETIC WOOD FASCIA MOLDING WITH PAINTED FINISH.
10. 9 GA. GALVANIZED HANGER WIRE @ 48" O.C. EACH WAY.
11. CONTINUOUS 22 GA. GALVANIZED FLASHING WITH DRIP EDGE, SEAL UNDER DRIP EDGE AND AT INTERLOCKING HEM WITH CONTINUOUS SILICONE SEALANT BEAD.
12. 3 5/8" X 18 GA. METAL STUDS @ 24" O.C.

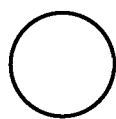
○ FASCIA DETAIL

1" = 1'-0"

06D-5002



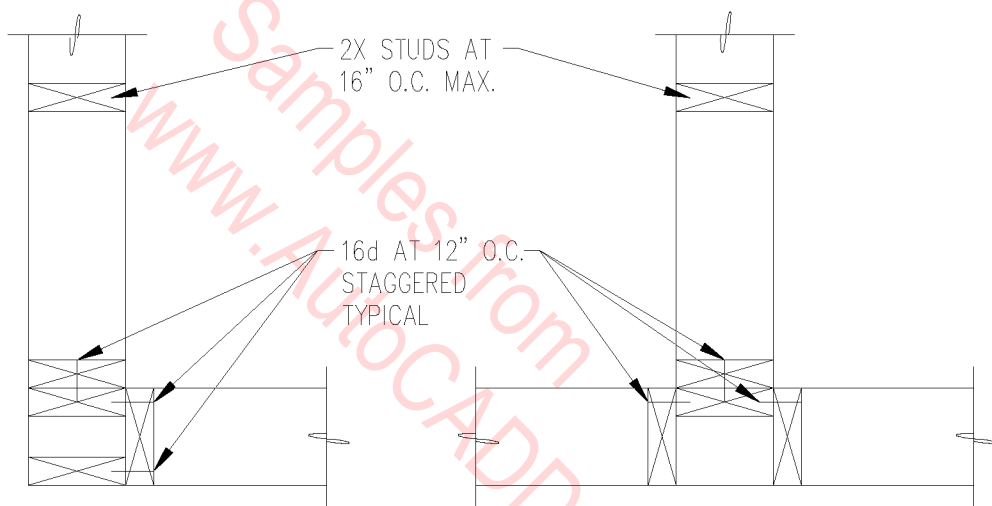
1. GLU-LAM BEAM NOTCH TO RECEIVE TOP PLATE
2. SIMPSON ST24 STRAP TIE WITH 18 16d NAILS.
3. DOUBLE TOP PLATE.
4. SIMPSON H2.5 HURRICANE TIE.
5. 2X STUD.



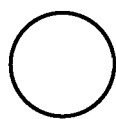
## TOP PLATE TO BEAM

1" = 1'-0"

06A-6001



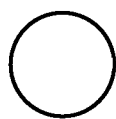
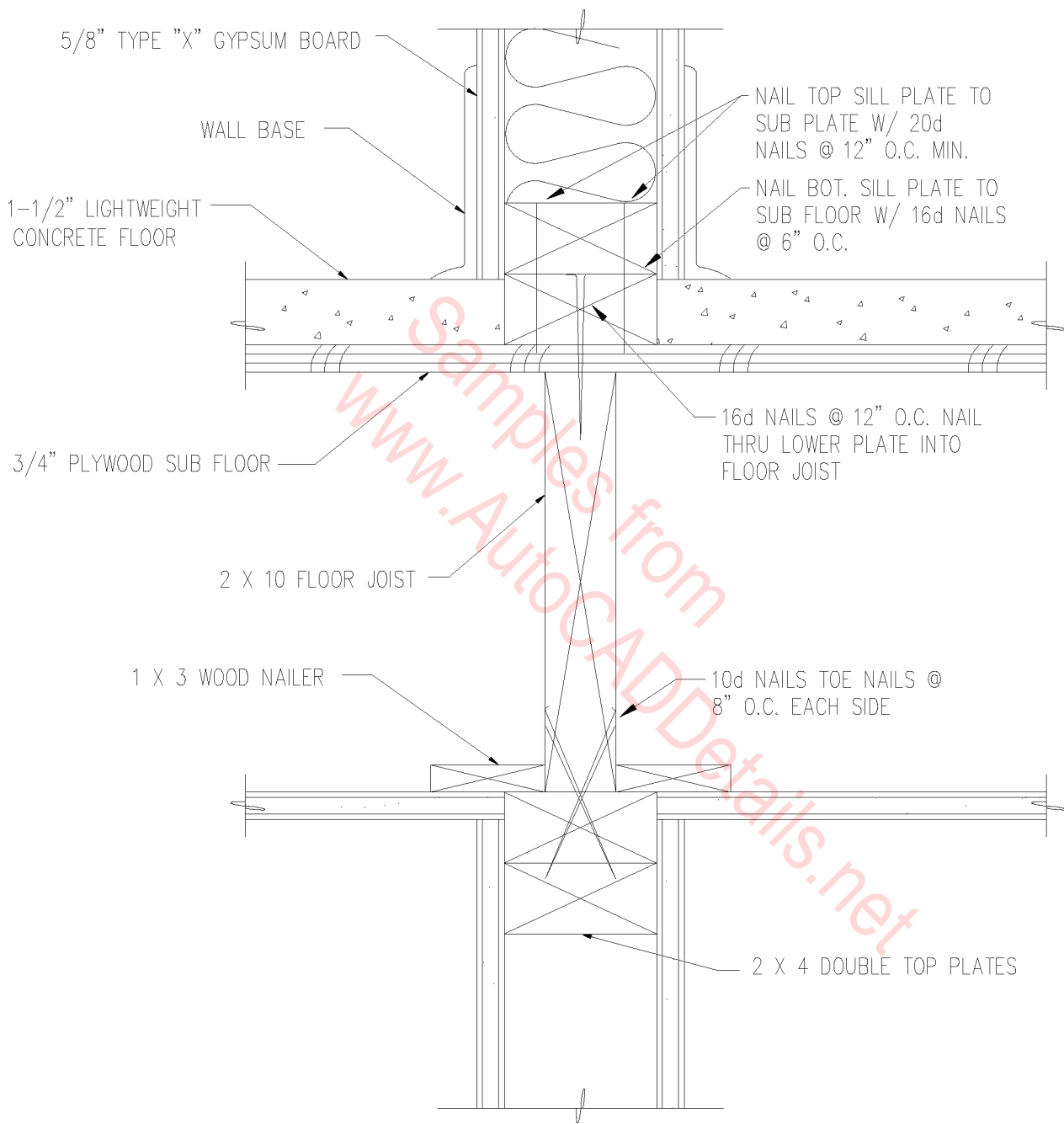
NOTE : PROVIDE THE REQUIRED POST WHERE  
HOLD-DOWN ANCHOR OCCURS.



# STUD WALL CONNECTIONS

SCALE: 1" = 1'-0"

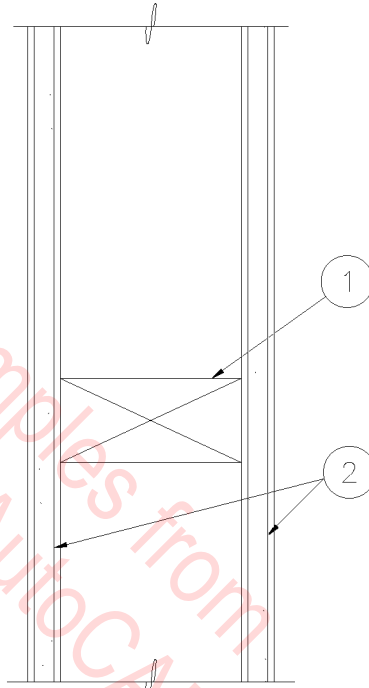
06A-6002



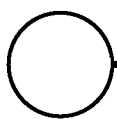
# FLOOR TO WALL DETAIL

SCALE: 3" = 1'-0"

06A-6003



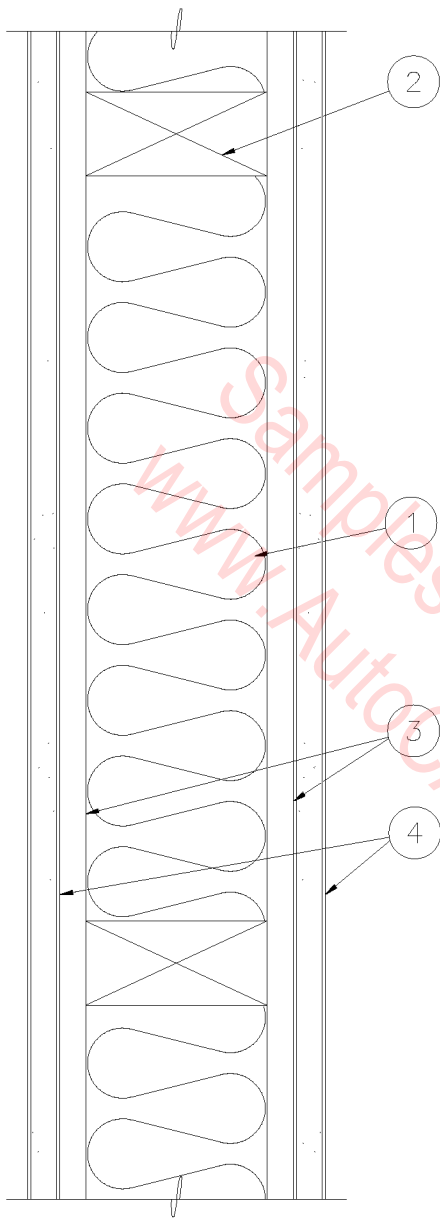
1. 2"x4" WOOD STUDS @ 16" O.C.
2. 5/8" GYPSUM BOARD BOTH SIDES.



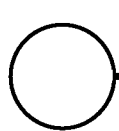
# INTERIOR STUD WALL

SCALE: 3" = 1'-0"

06A-6004



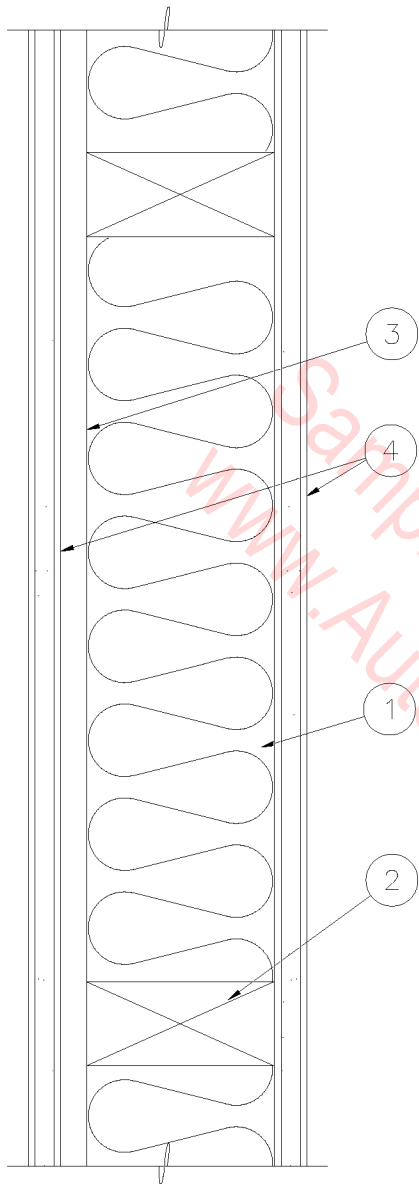
1. 3 1/2" MINERAL FIBER BATT INSULATION.
2. 2 X 4 WOOD STUDS @ 16" O.C.
3. RC-1 CHANNELS @ 24" O.C.
4. 5/8" TYPE "X" GYPSUM BOARD MOISTURE RESISTANT ON BATH SIDE.



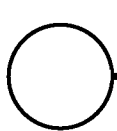
1 HOUR DEMISING WALL

3" = 1'-0"

06A-6005



1. 3-1/2" BATT INSULATION.
2. 2" X 4" WOOD STUDS @ 16" O.C.
3. 1/2" AC 1 CHANNELS @ 24" O.C.  
ONE SIDE.
4. 5/8" TYPE "X" GYPSUM BOARD  
EACH SIDE.

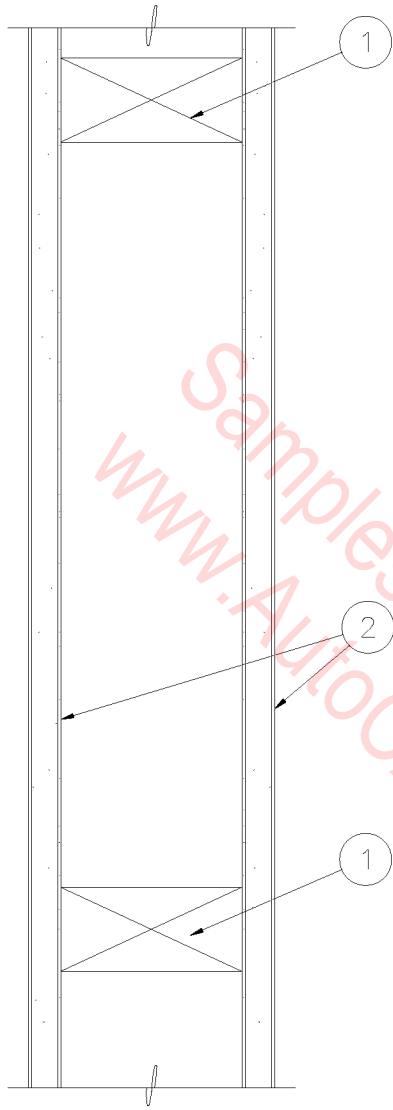


1 HR. WOOD STUD WALL

3" = 1'-0"

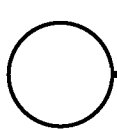
06A-6006





Samples from  
www.AutocADDetails.net

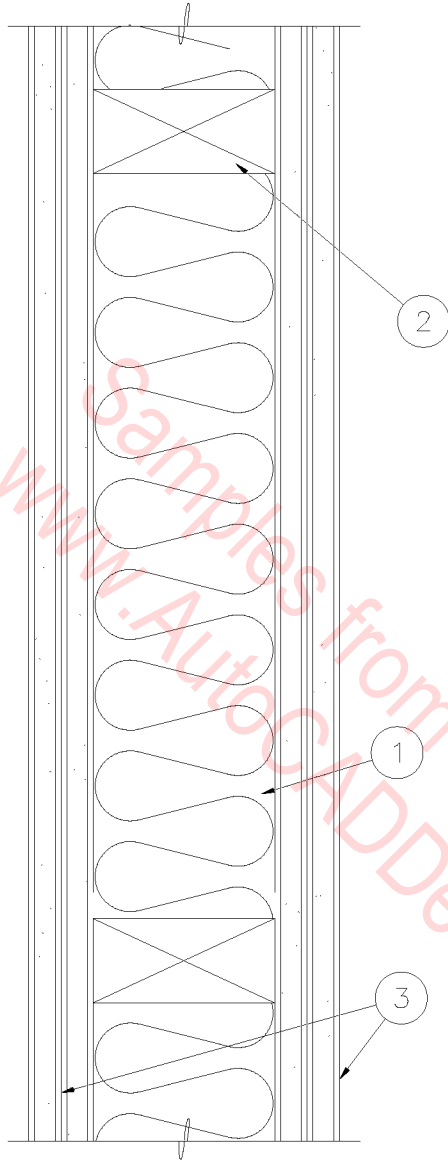
1. 2" X 4" WOOD STUDS @ 16" O.C.
2. 5/8" TYPE "X" GYPSUM BOARD EACH SIDE. (MOISTURE RESISTANT ON BATH SIDE).



1 HOUR INTERIOR WALL

3" = 1'-0"

06A-6007

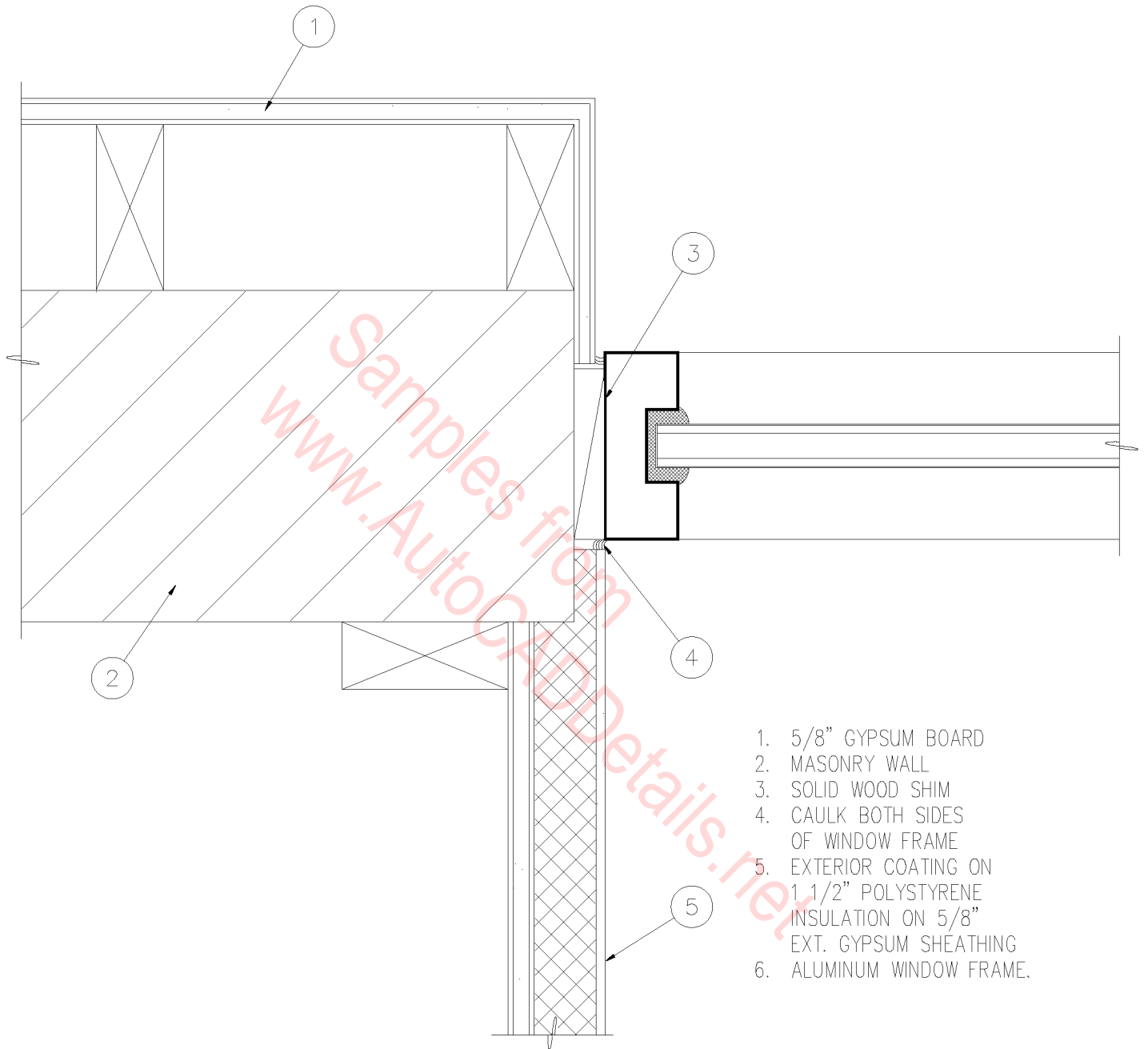


1. 3 1/2" BATT INSULATION.
2. 2" X 4" WOOD STUDS  
16" O.C.
3. (2) LAYERS 5/8" TYPE  
"X" GYPSUM BOARD  
EACH SIDE.

○ 2 HOUR INTERIOR WALL

3" = 1'-0"

06A-6008



1. 5/8" GYPSUM BOARD
2. MASONRY WALL
3. SOLID WOOD SHIM
4. CAULK BOTH SIDES OF WINDOW FRAME
5. EXTERIOR COATING ON 1 1/2" POLYSTYRENE INSULATION ON 5/8" EXT. GYPSUM SHEATHING
6. ALUMINUM WINDOW FRAME.

○ WINDOW JAMB  
 SCALE: 3" = 1'-0"

06A-6009

CDX PLYWOOD SHEAR WALL INSTALLED W/ LONG DIMENSION ACROSS STUDS. STAGGER VERTICAL JOINTS

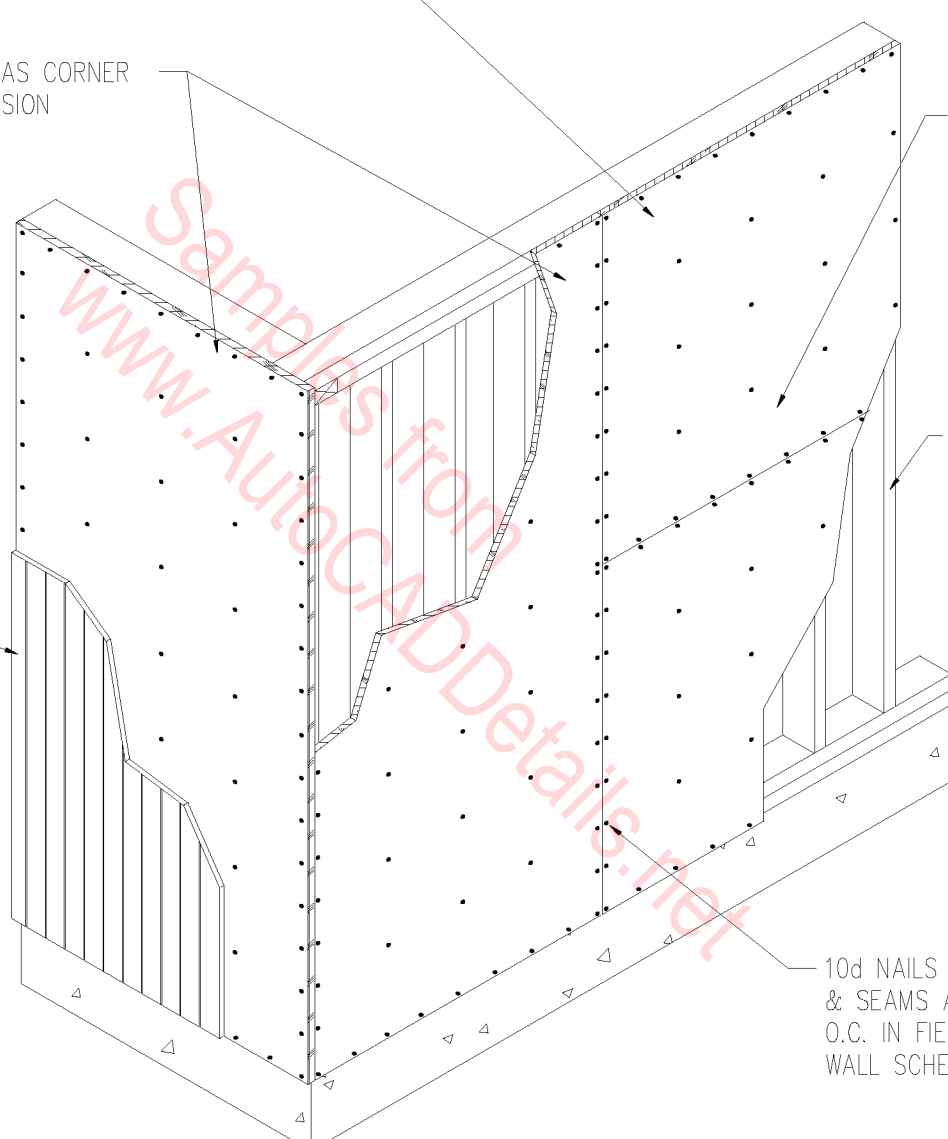
PANEL SHEATHING USED AS CORNER BRACING W/ LONG DIMENSION PARALLEL TO STUDS

LEAVE 1/4" GAP @ EDGES & 1/8" GAP @ ENDS UNLESS OTHERWISE RECOMMENDED BY MANUFACTURER

WALL FRAMING

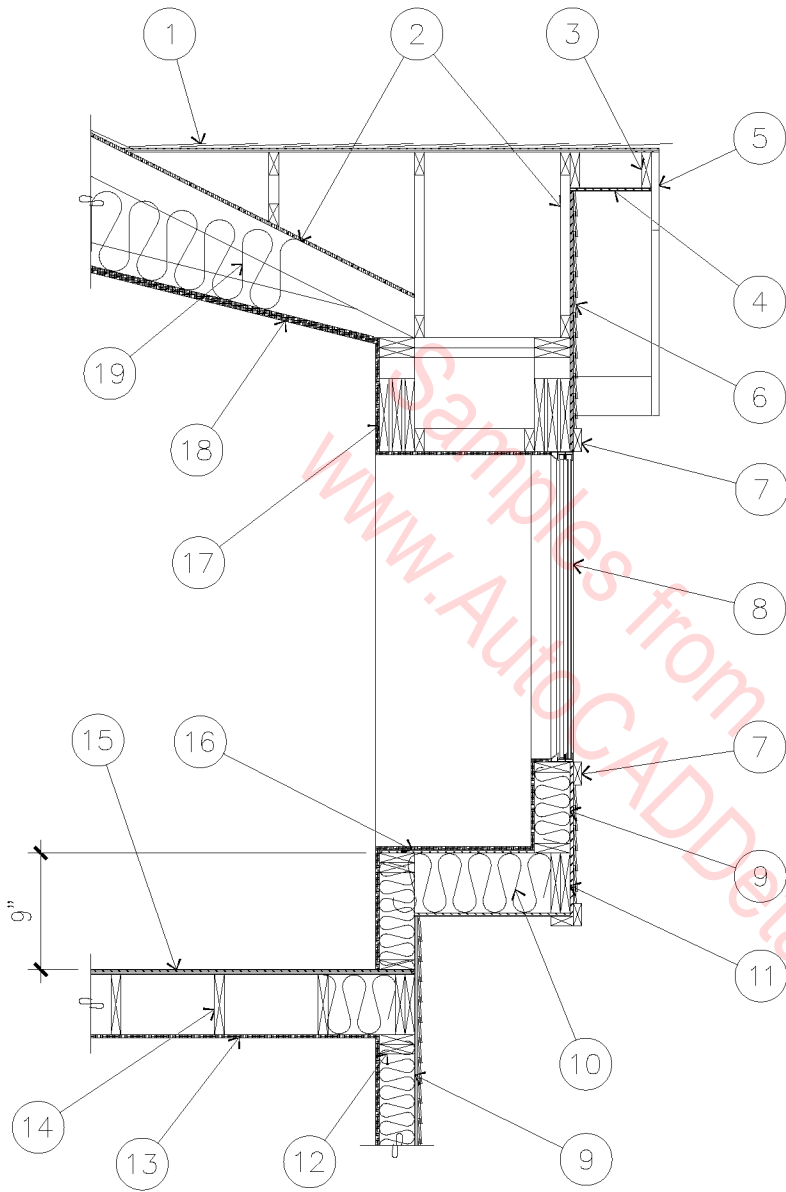
SIDING MATERIAL

10d NAILS @ 6" O.C. AT EDGES & SEAMS AND 10d NAILS @ 12" O.C. IN FIELD U.N.O. ON SHEAR WALL SCHEDULE



○ TYPICAL SHEAR WALL  
N.T.S.

06A-6010

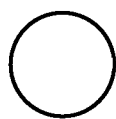
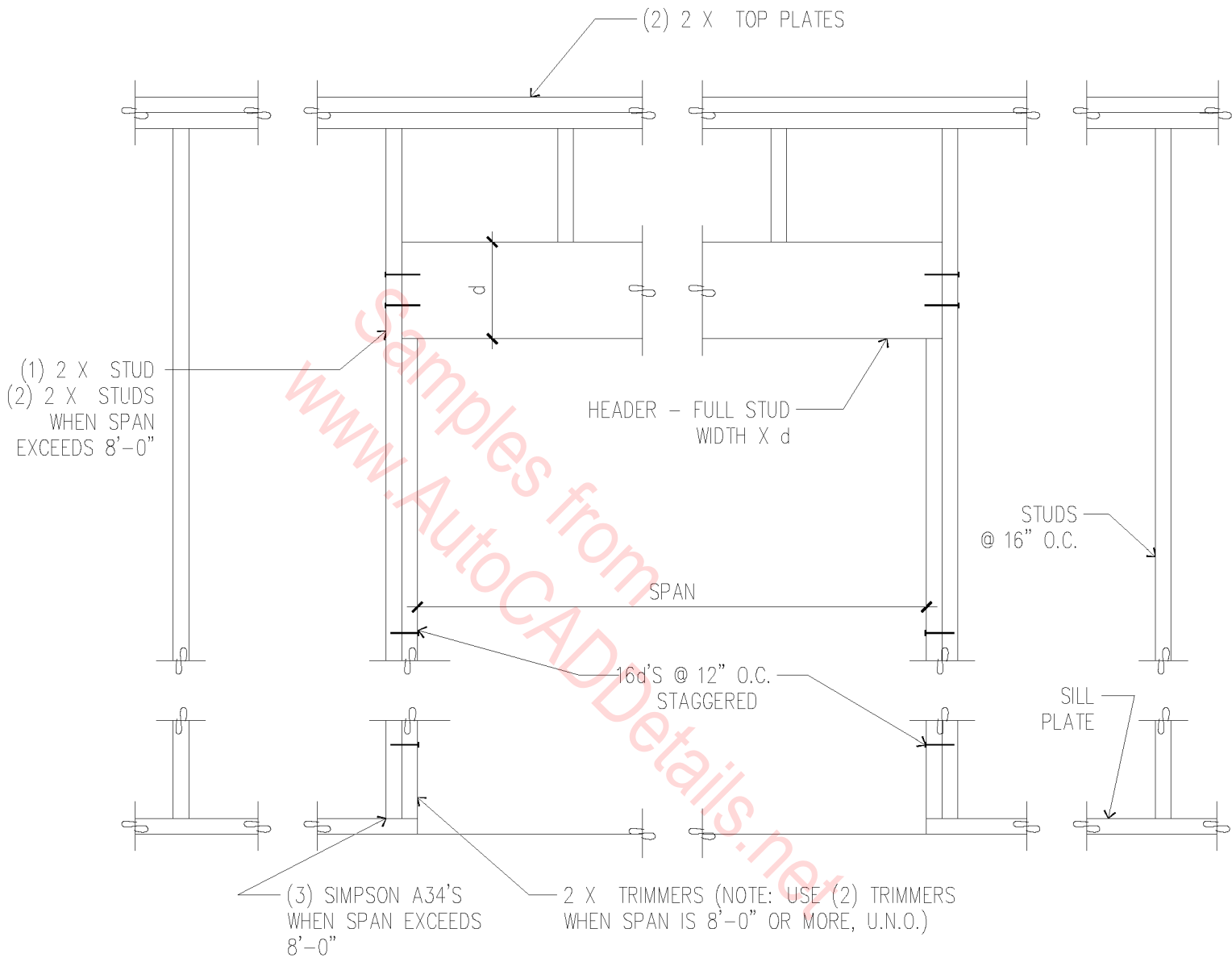


1. ASPHALT SHINGLES ON (1) LAYER OF #15 FELT ON 1/2" A.P.A. RATED ROOF SHEATHING.
2. PRE-ENGINEERED, PRE-FABRICATED ROOF TRUSS - SEE FRAMING PLAN.
3. 2 X BLOCKING.
4. 3/8" ROUGH SAWN PLYWOOD AT SOFFITS.
5. 5/4" X 9 1/4" HARDBOARD FASCIA - PAINTED.
6. 8" HARDBOARD LAP SIDING - COLORLOCK OR EQUAL.
7. 5/4" X 3 1/2" HARDBOARD TRIM - PAINTED.
8. WINDOW WITH 'L' FLASHING AT TOP (TYP.) - SEE WINDOW SCHEDULE.
9. 2 X 6 STUD WALL @ 16" O.C.
10. R-19 FIBERGLASS INSULATION.
11. (2) 2 X 10'S.
12. (2) 2 X 6'S.
13. 1/2" GYPSUM BOARD.
14. 2 X 10 FLOOR JOISTS @ 16" O.C.
15. 3/4" A.P.A. RATED FLOOR SHEATHING.
16. 1/2" WAFER BOARD.
17. (3) 2 X 12'S WITH 1/2" FLITCH PLATES HEADER.
18. (2) LAYERS OF 5/8" TYPE 'X' GYPSUM BOARD.
19. R-30 CEILING INSULATION.

○ WINDOW SEAT DETAIL

3/8" = 1'-0"

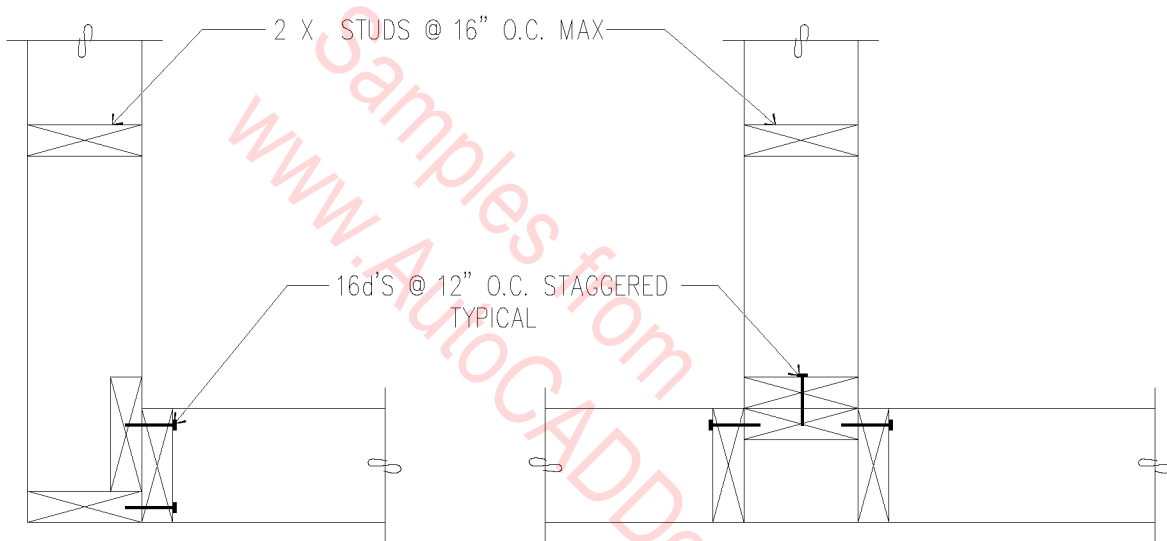
06A-6011



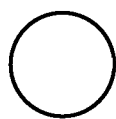
TYP. MINIMUM HEADER

N.T.S.

06A-6012

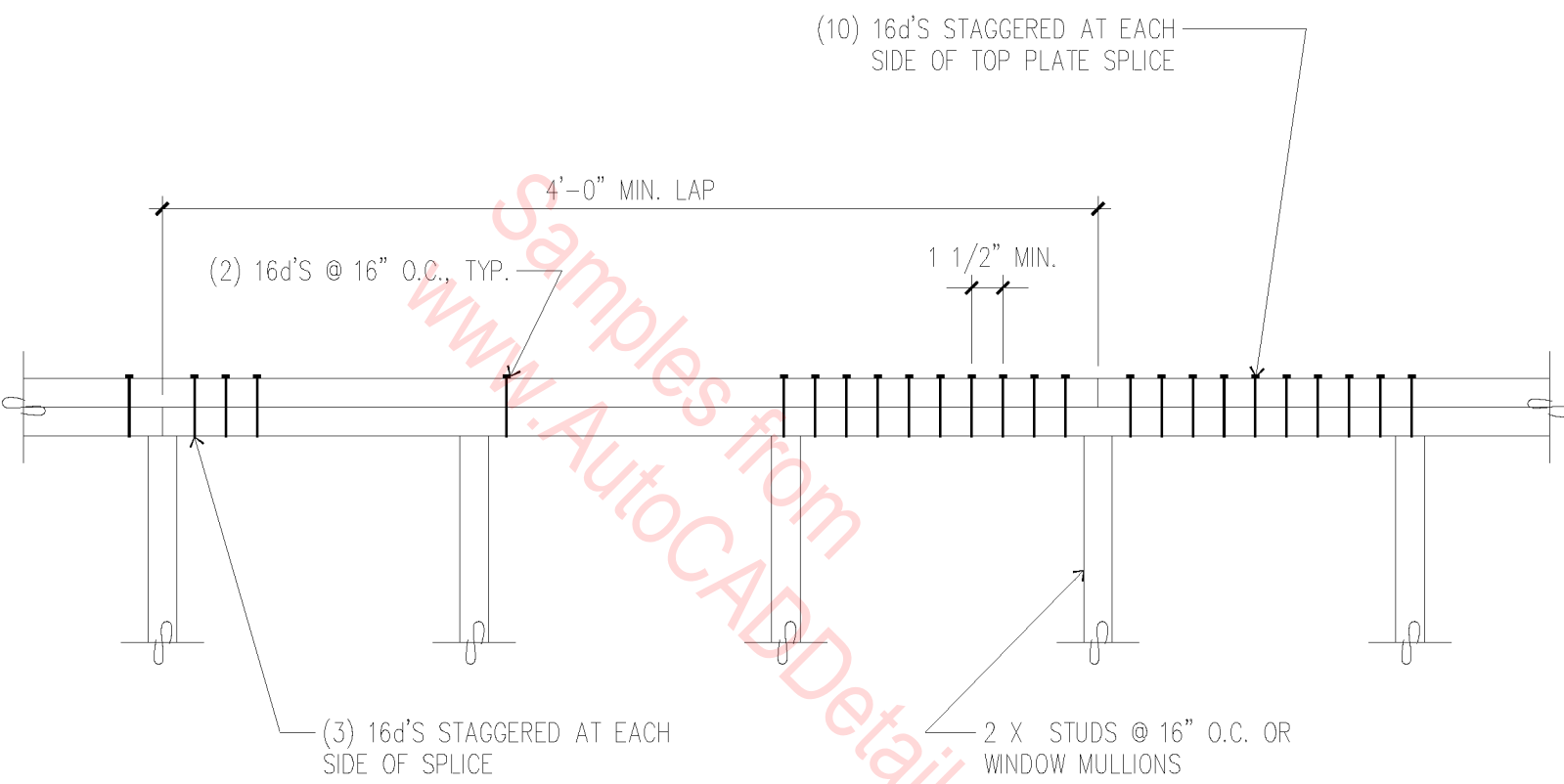


# STUD WALL AT INTERSECTIONS AND CORNERS



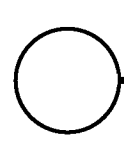
N.T.S.

06A-6013



TYPICAL NAILED SPLICE APPLIES WHEN NO OTHER SPLICE IS INDICATED.

NOTE: SPLICE PLATES ARE OVER STUD OR MULLION.  
 SIMPSON ST6236 MAY BE USED IN LIEU OF NAILING AS  
 INDICATED ABOVE.

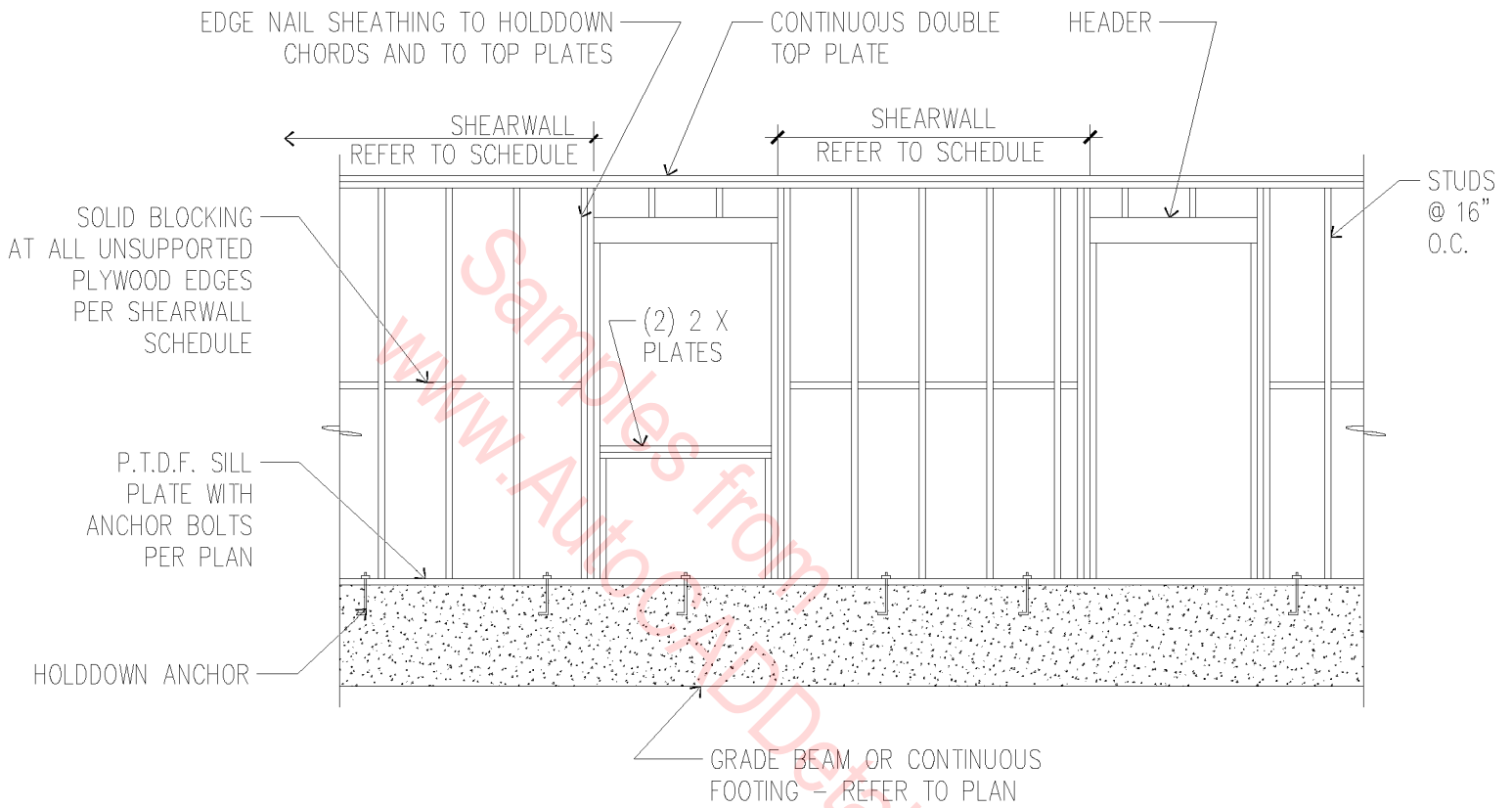


# TYPICAL PLATE SPLICE

N.T.S.

06A-6014





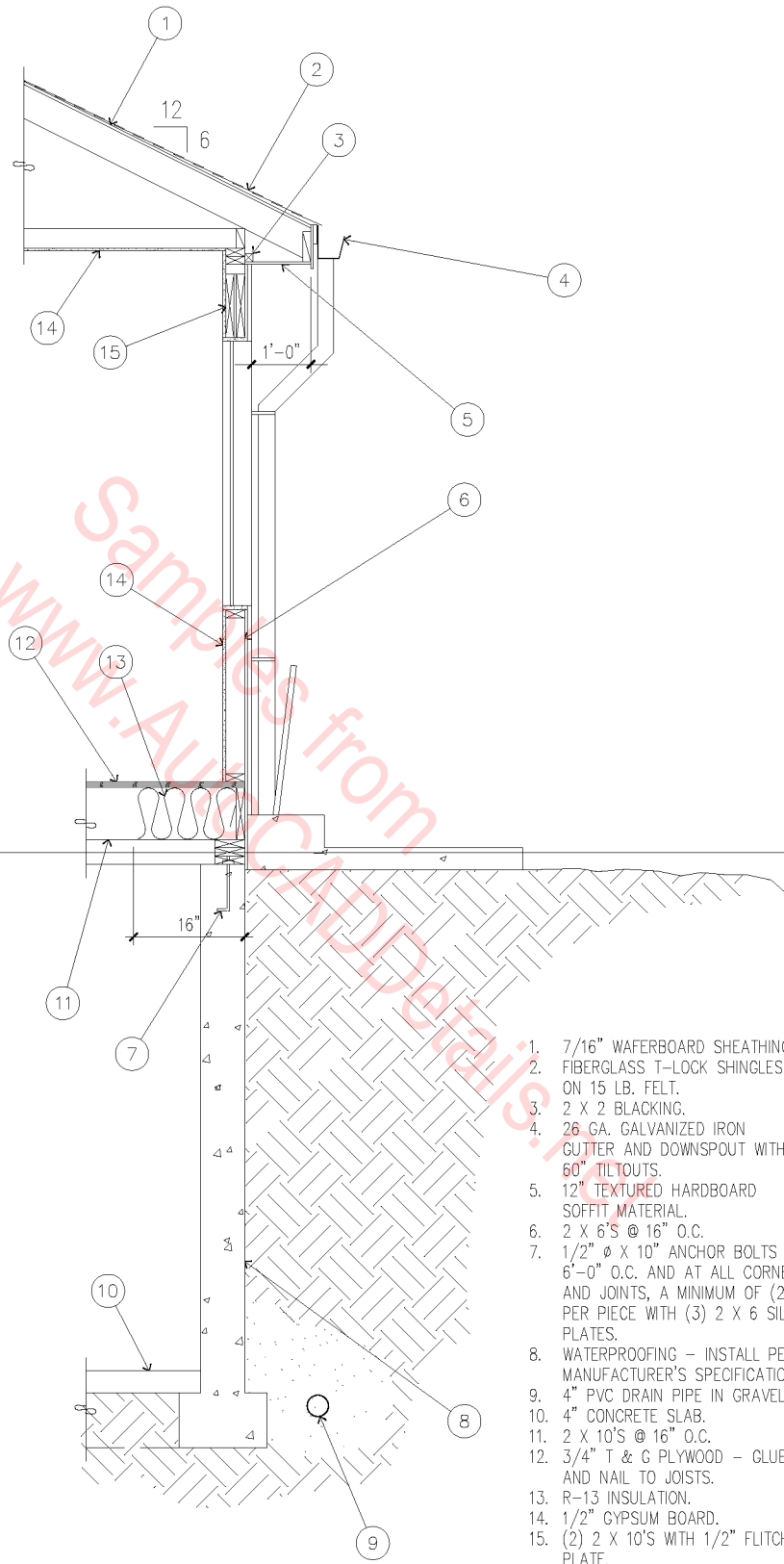
NOTES:

1. MAINTAIN 3/8" MIN. EDGE DISTANCE FROM PLYWOOD SHEATHING TO NAILS.
2. EDGE NAILING TO BE APPLIED TO ALL PANEL EDGES. REQUIRED NAILING.
4. PLACE FACE GRAIN OF PLYWOOD HORIZONTAL.
5. FOR NON-BEARING WALLS, USE SINGLE KING STUDS.

# TYPICAL STUD AND SHEAR WALL

N.T.S.

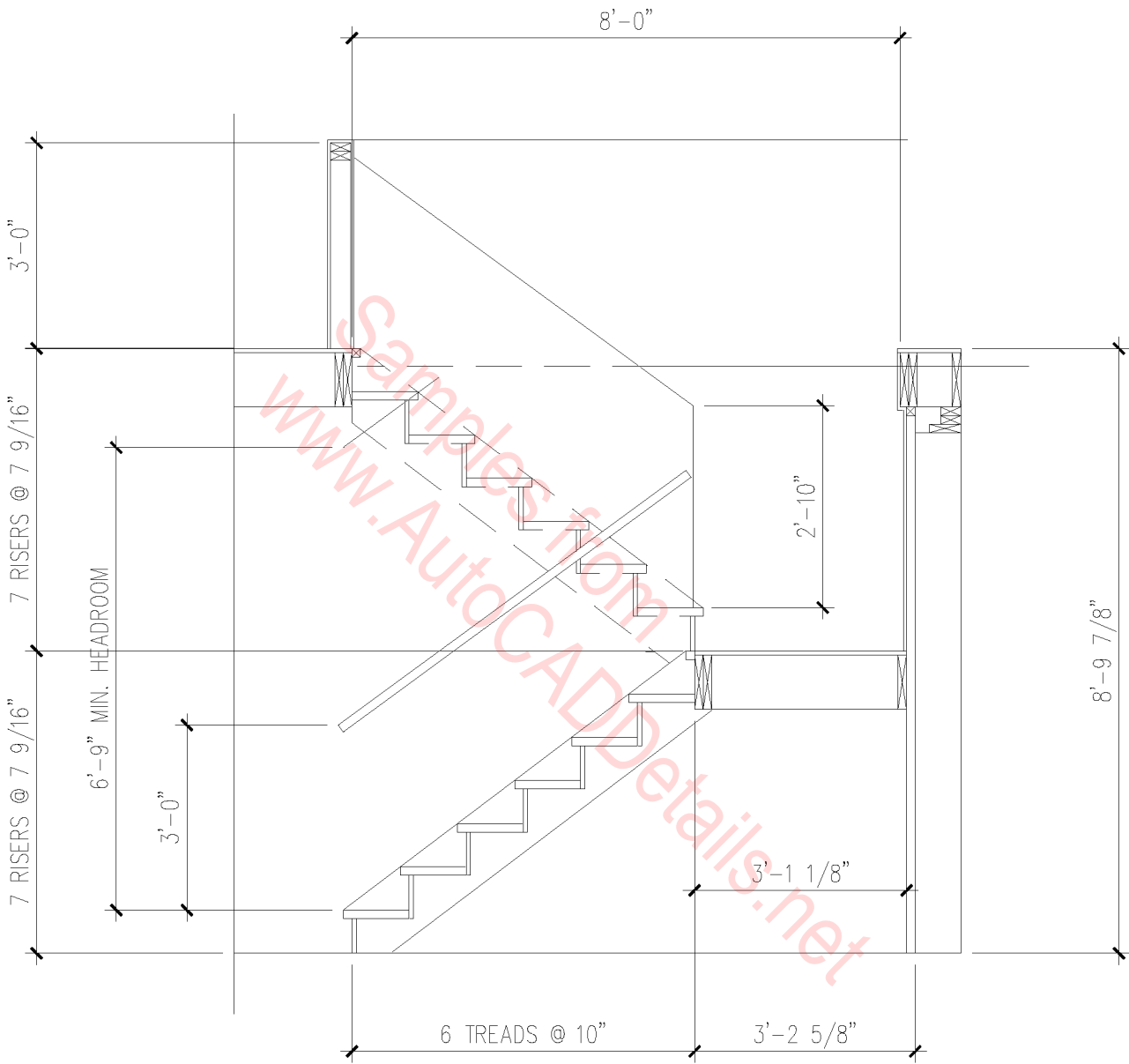
06A-6015



1. 7/16" WAFERBOARD SHEATHING.
2. FIBERGLASS T-LOCK SHINGLES ON 15 LB. FELT.
3. 2 X 2 BLACKING.
4. 26 GA. GALVANIZED IRON GUTTER AND DOWNSPOUT WITH 60° TILTOUTS.
5. 12" TEXTURED HARDBOARD SOFFIT MATERIAL.
6. 2 X 6'S @ 16" O.C.
7. 1/2" Ø X 10" ANCHOR BOLTS @ 6'-0" O.C. AND AT ALL CORNERS AND JOINTS, A MINIMUM OF (2) PER PIECE WITH (3) 2 X 6 SILL PLATES.
8. WATERPROOFING - INSTALL PER MANUFACTURER'S SPECIFICATIONS.
9. 4" PVC DRAIN PIPE IN GRAVEL.
10. 4" CONCRETE SLAB.
11. 2 X 10'S @ 16" O.C.
12. 3/4" T & G PLYWOOD - GLUE AND NAIL TO JOISTS.
13. R-13 INSULATION.
14. 1/2" GYPSUM BOARD.
15. (2) 2 X 10'S WITH 1/2" FLITCH PLATE.

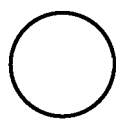
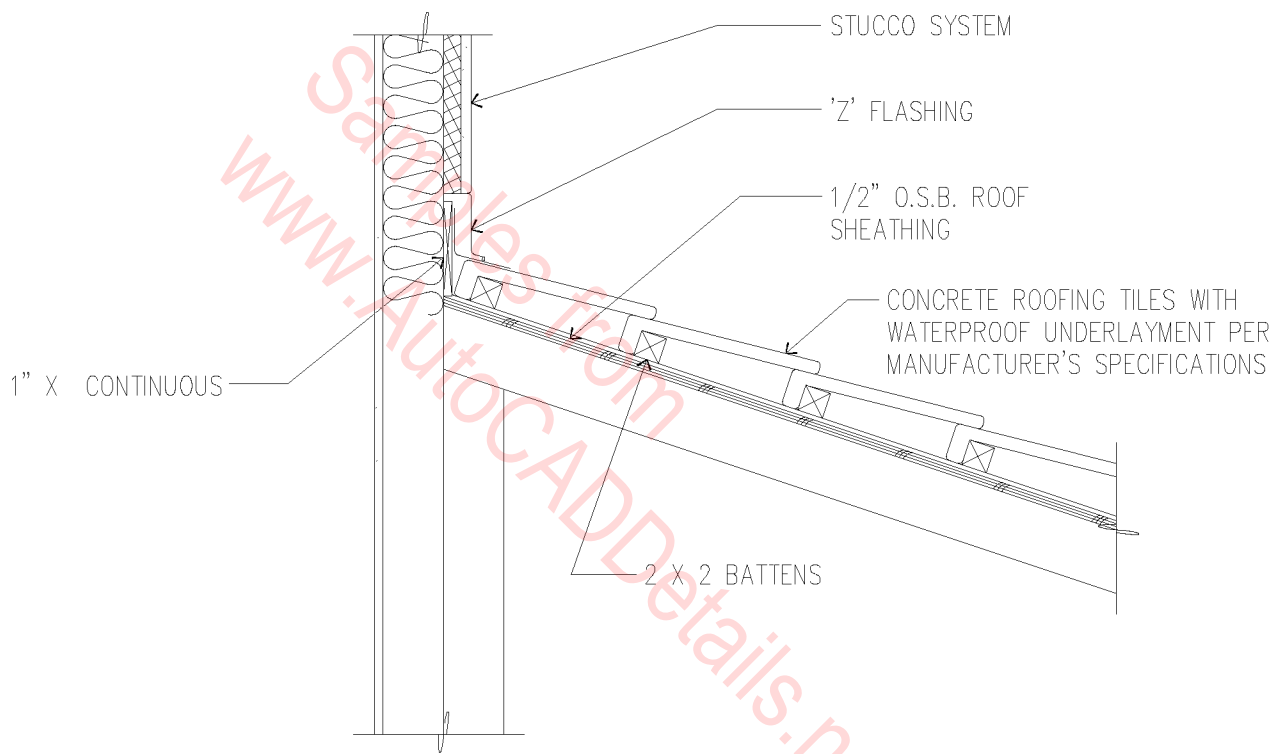
○ TYPICAL WALL SECTION  
 1/2" = 1'-0"

06A-6016



○ STAIR SECTION  
 3/8" = 1'-0"

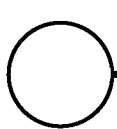
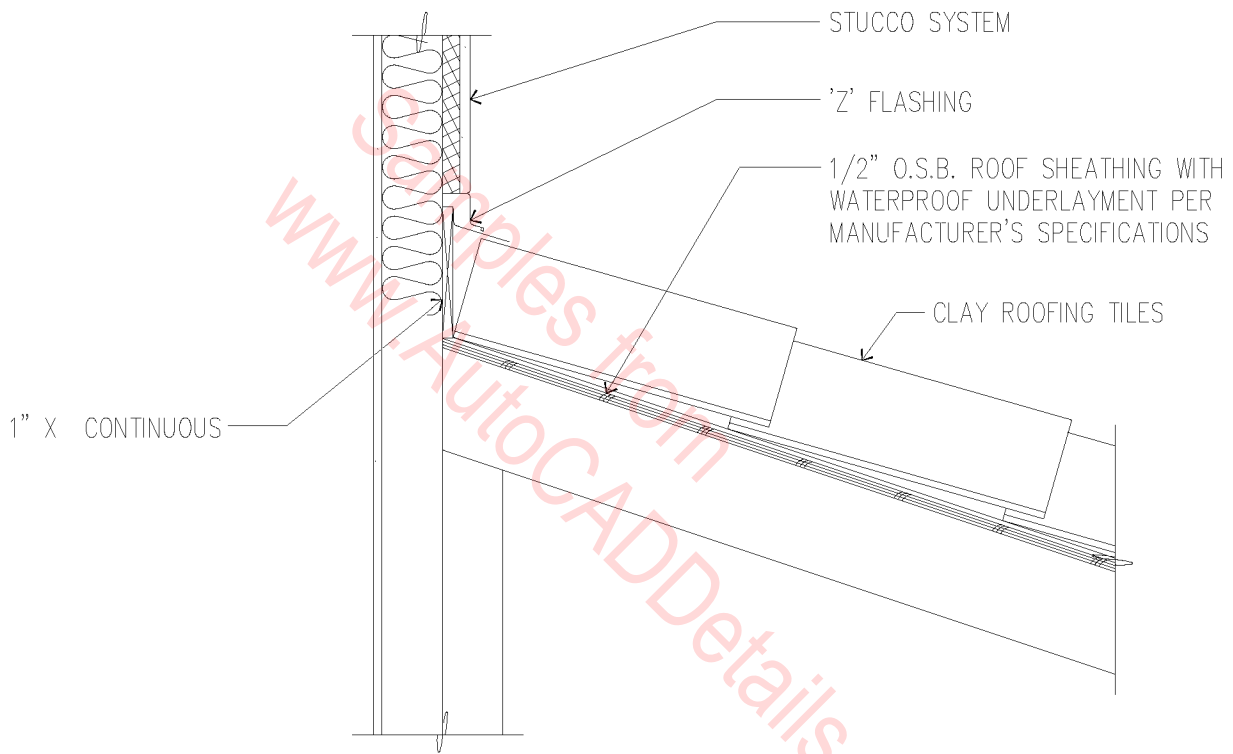
06A-6017



# CONCRETE ROOFING TILES

1" = 1'-0"

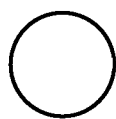
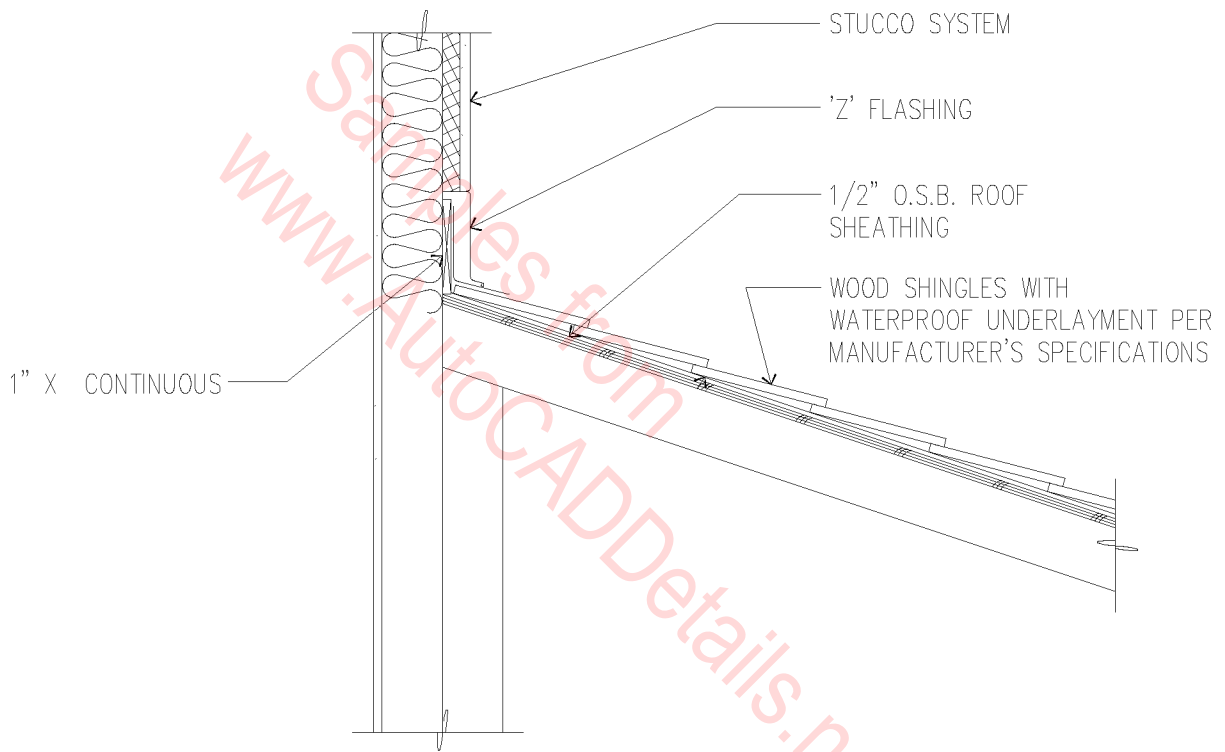
06A-6018



# CLAY ROOFING TILES

1" = 1'-0"

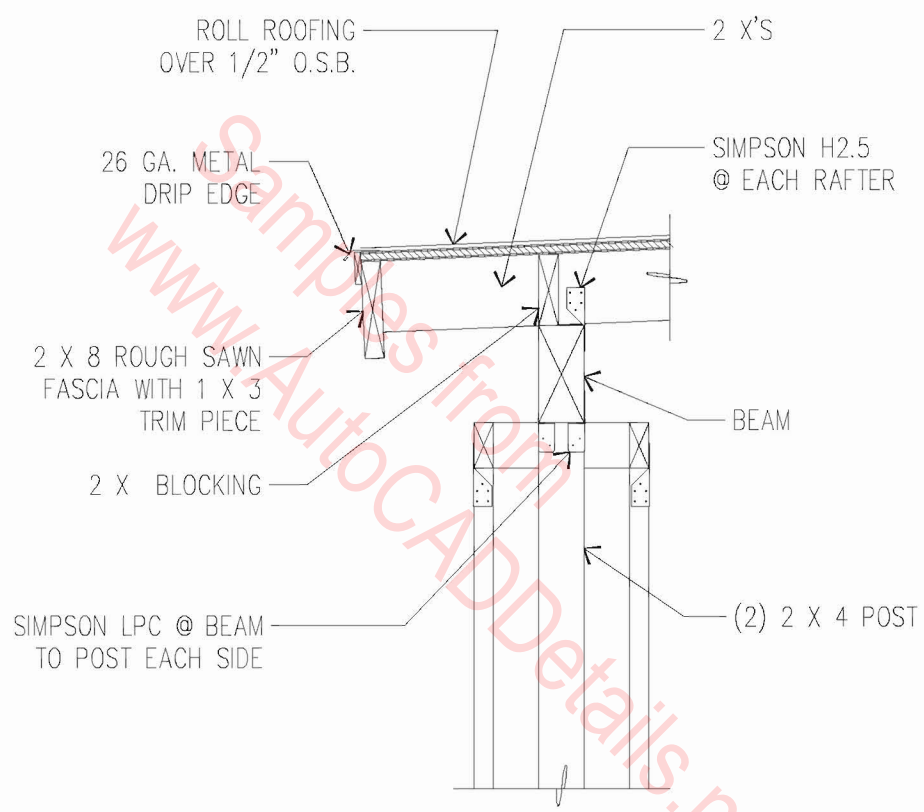
06A-6019



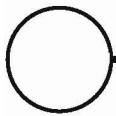
# WOOD ROOFING SHINGLES

1" = 1'-0"

06A-6020

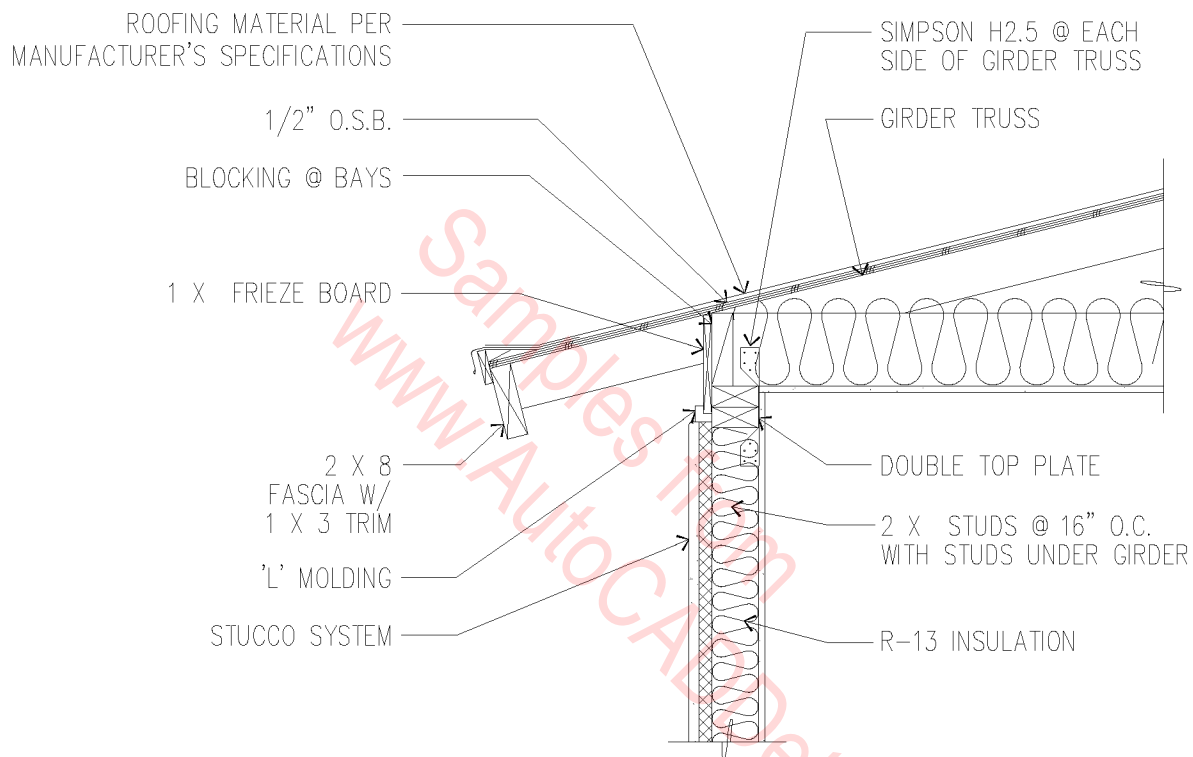


PATIO JOIST @ BEAM



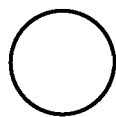
3/4" = 1'-0"

06A-6021



NOTE: PROVIDE (3) 2" SCREENED VENTS @ FRIEZE BOARD

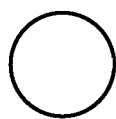
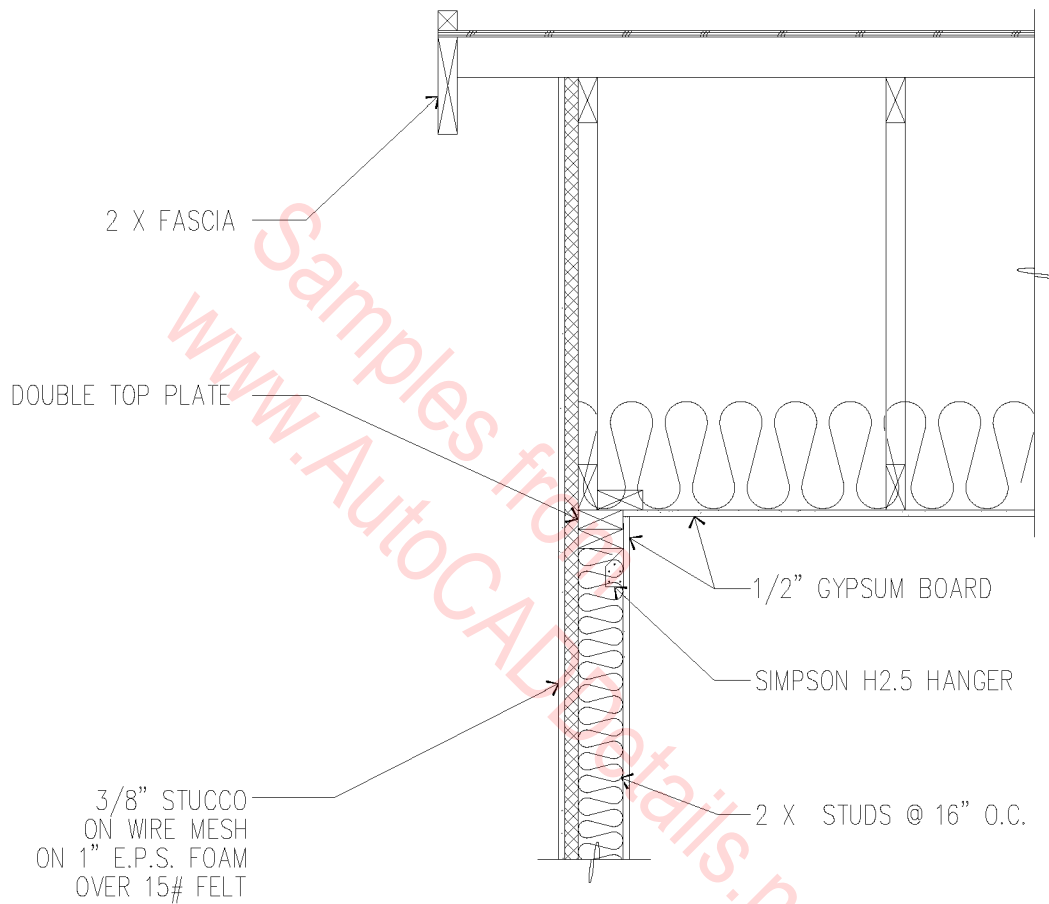
# GIRDER TRUSS HOLD DOWN



3/4" = 1'-0"

06A-6022

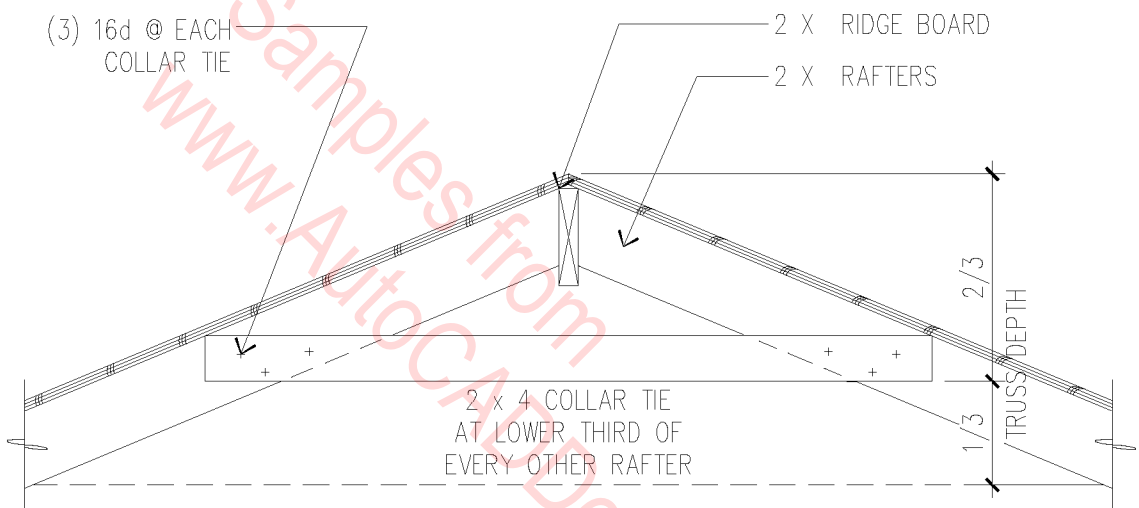




# GABLE END TRUSS

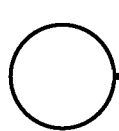
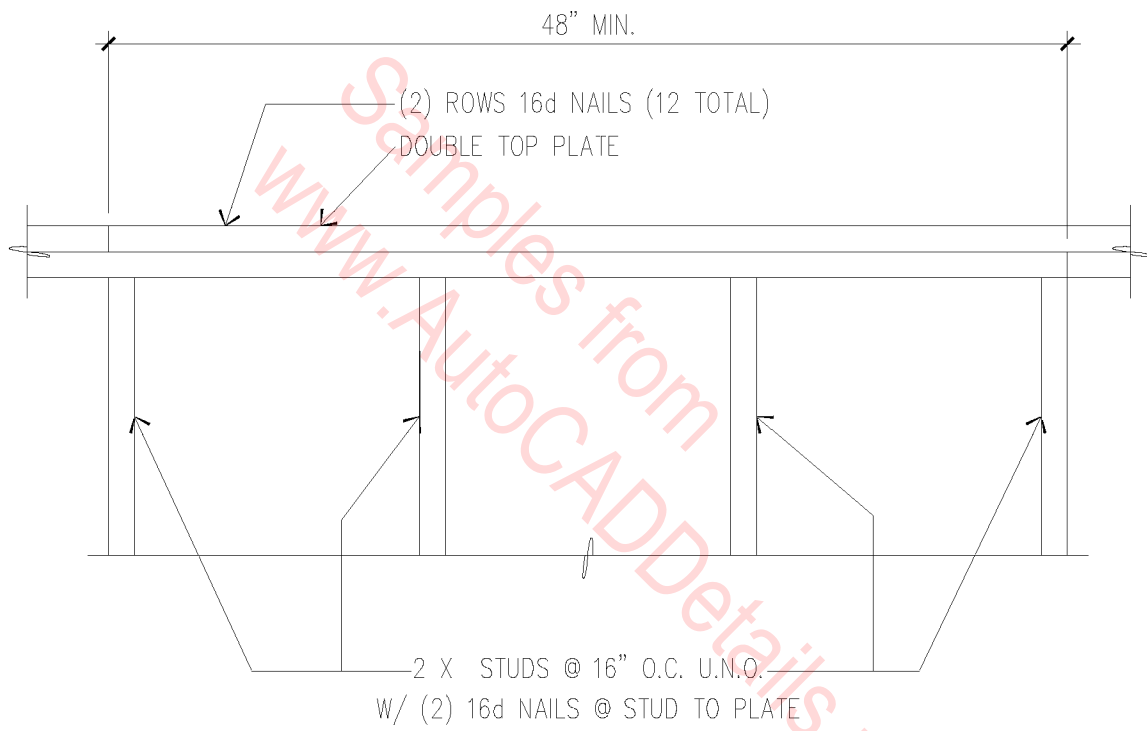
3/4" = 1'-0"

06A-6023



○ RIDGE BOARD  
 $\frac{3}{4}'' = 1'-0''$

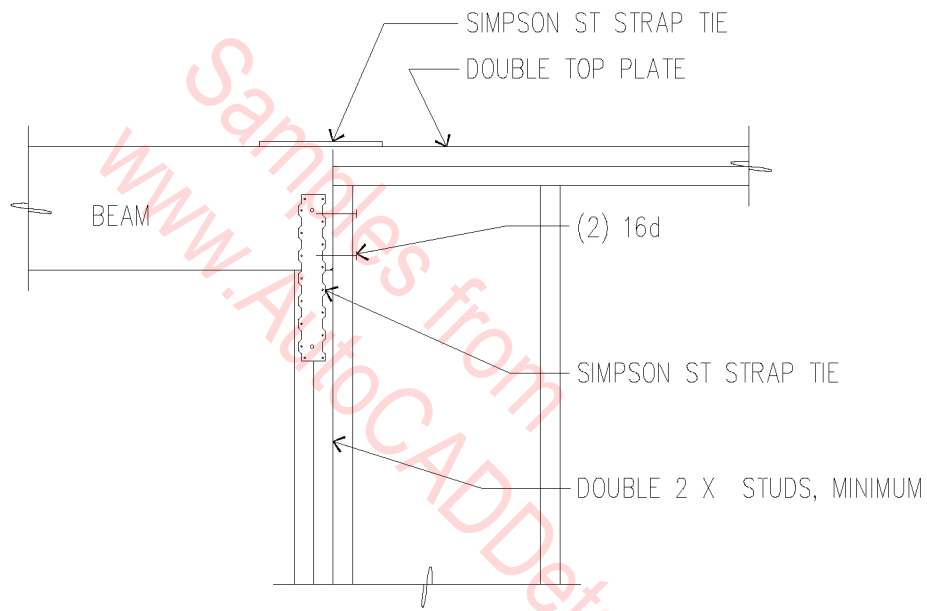
06A-6024



# TOP PLATE SPLICE

3/4" = 1'-0"

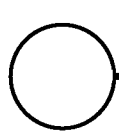
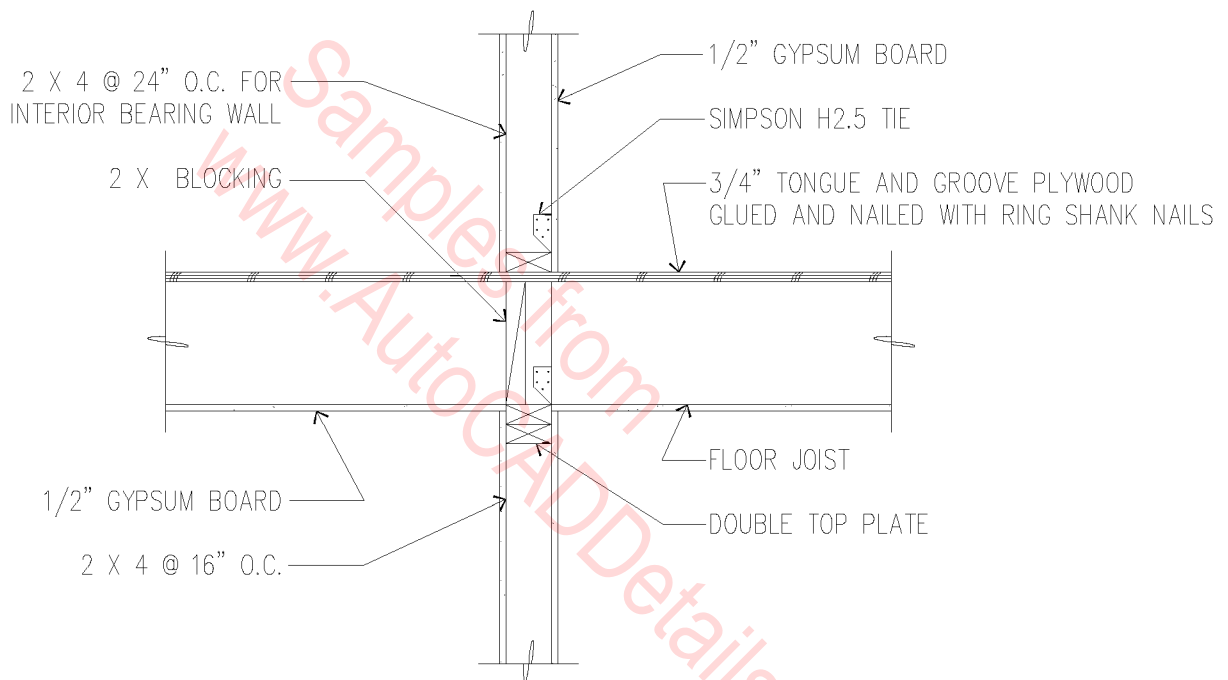
06A-6025



○ BEAM TO FRAME

3/4" = 1'-0"

06A-6026



# FLOOR JOIST @ WALL

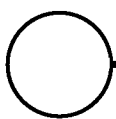
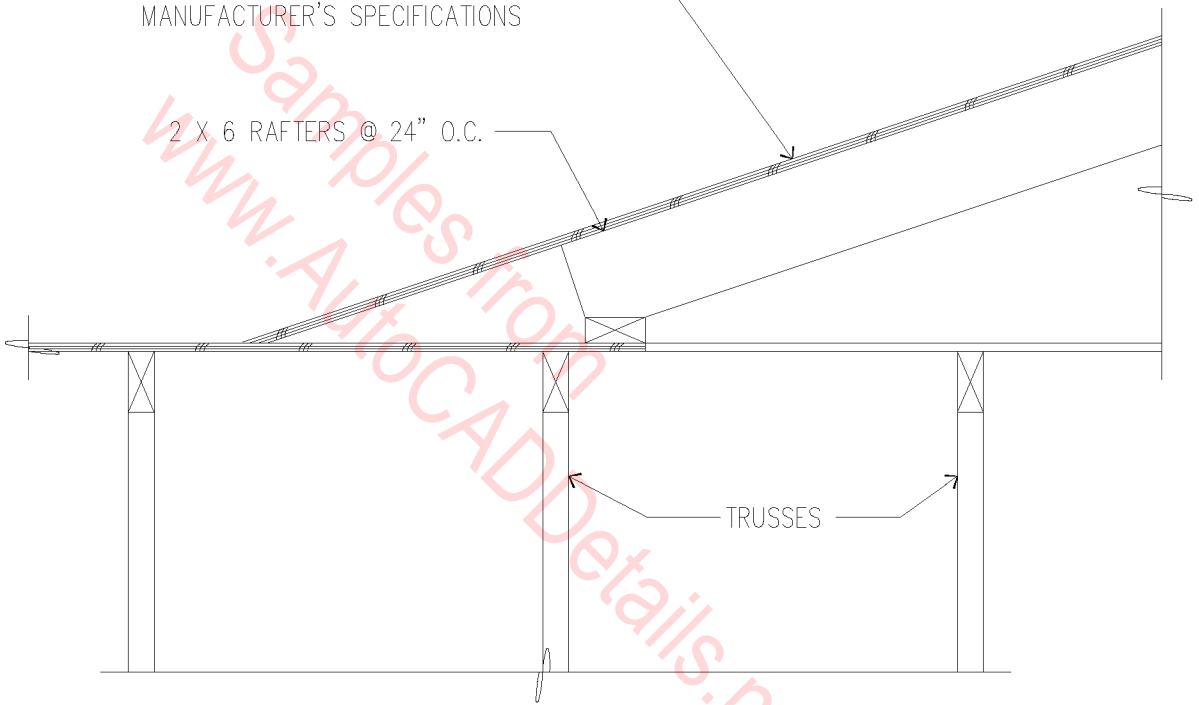
3/4" = 1'-0"

06A-6027

1/2" O.S.B. SHEATHING WITH  
ROOF MATERIAL PER  
MANUFACTURER'S SPECIFICATIONS

2 X 6 RAFTERS @ 24" O.C.

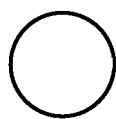
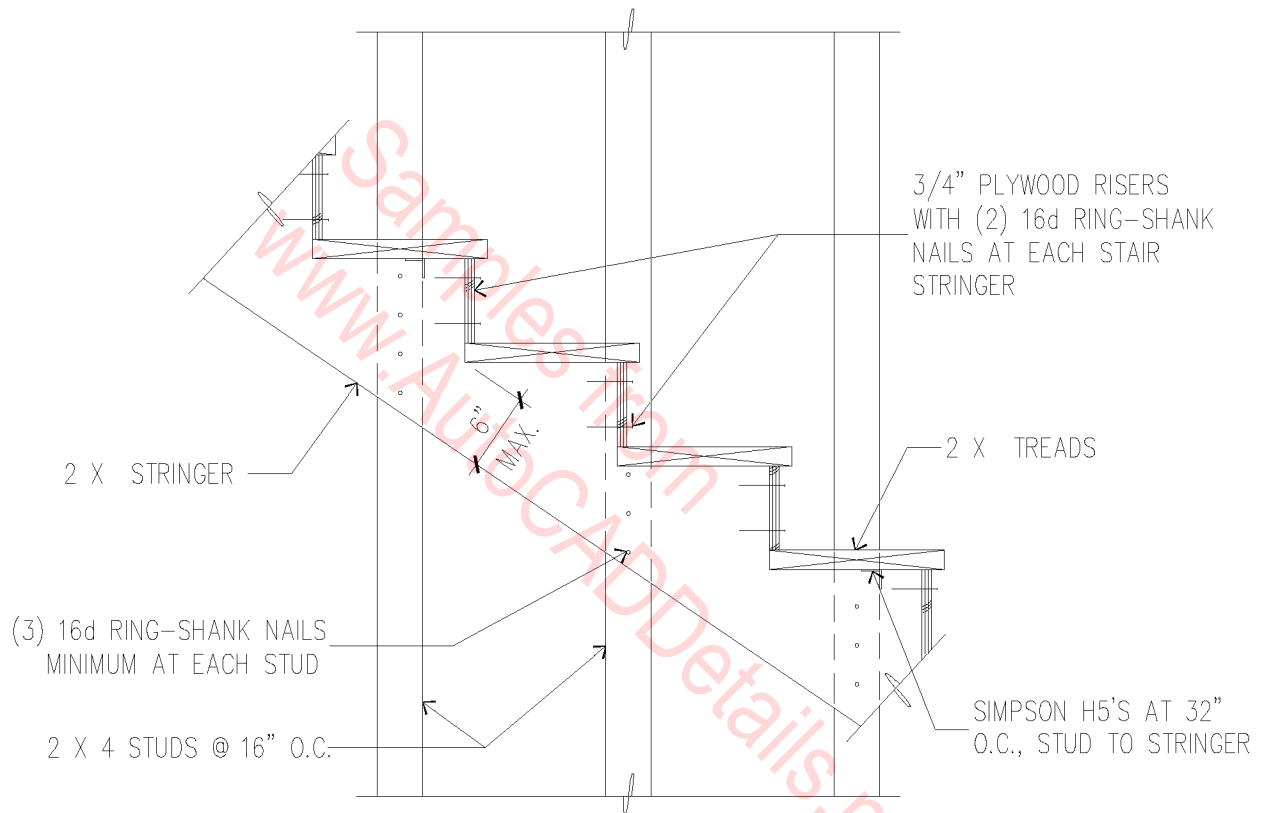
TRUSSES



# VALLEY FRAMING

1" = 1'-0"

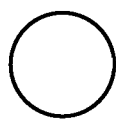
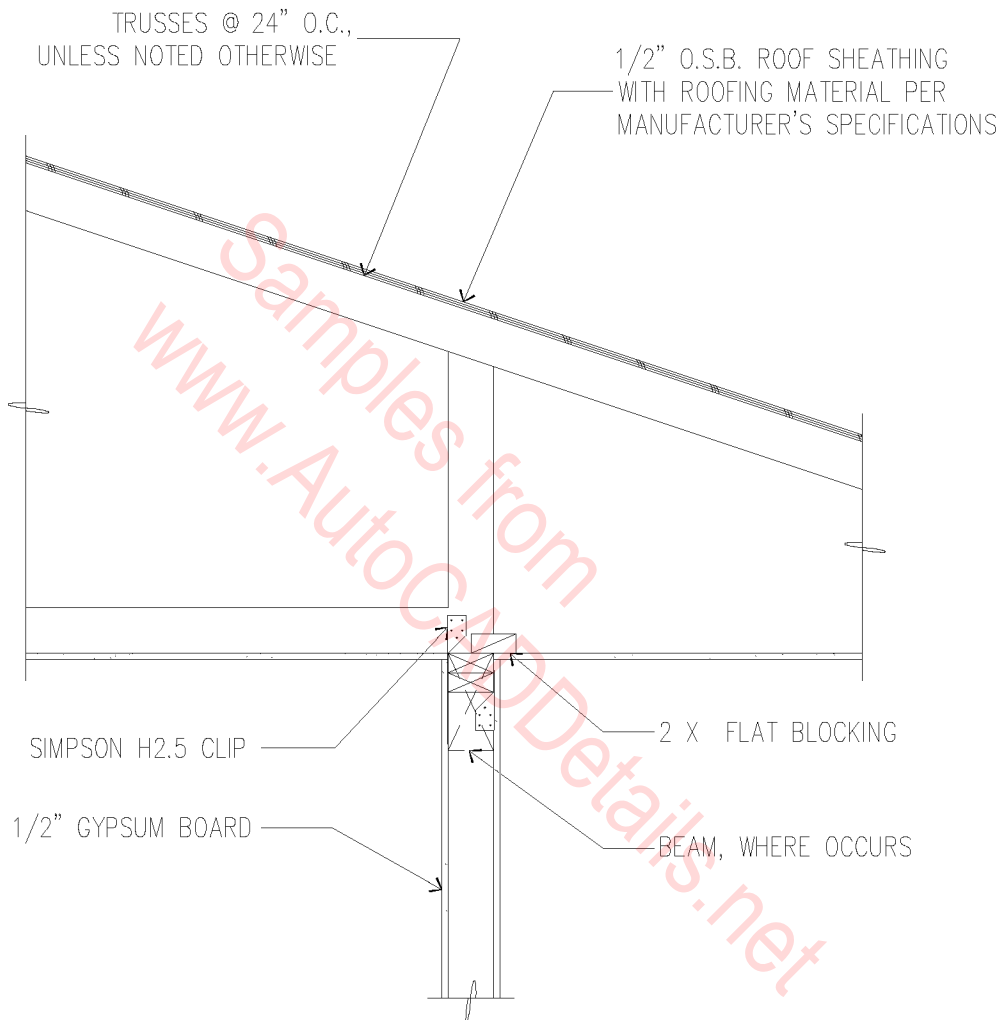
06A-6028



# STAIR DETAIL

3/4" = 1'-0"

06A-6029

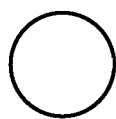
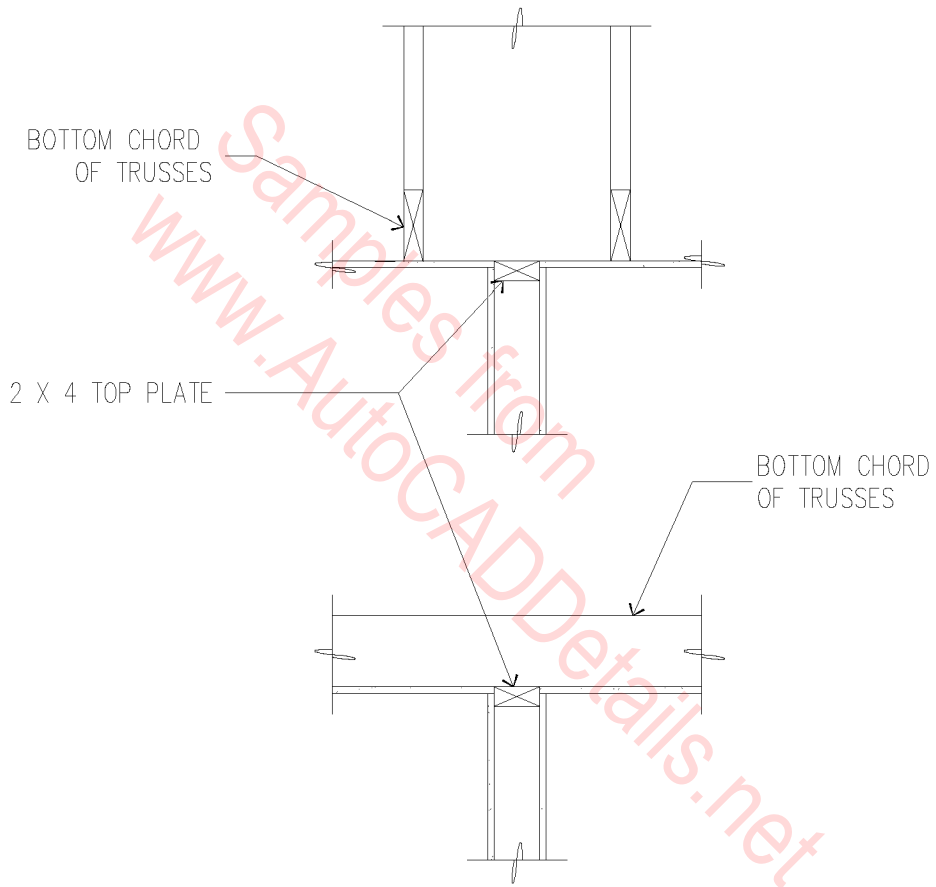


# FRAMING TO TRUSS

3/4" = 1'-0"

06A-6030

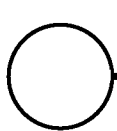
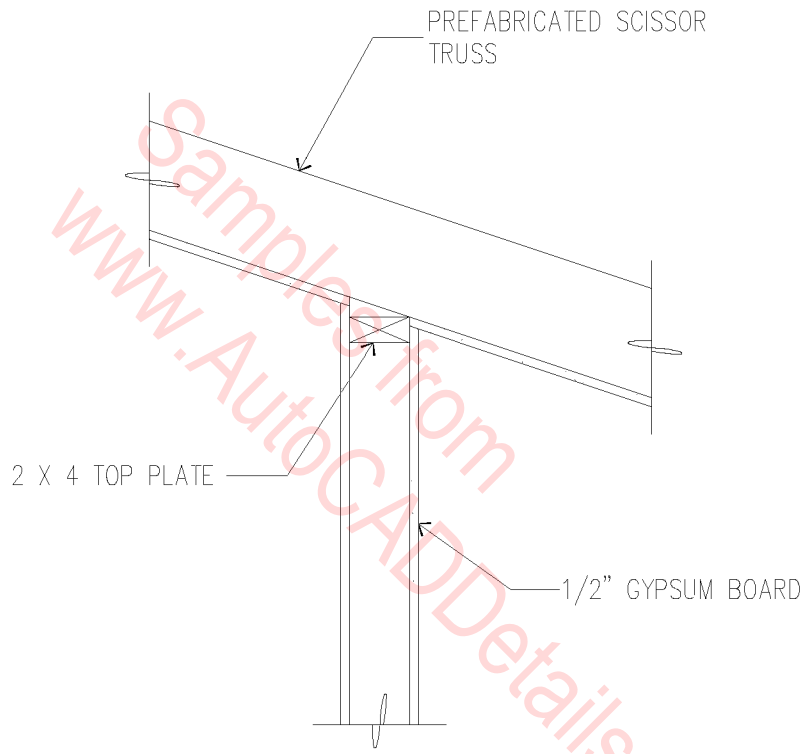




# INTERIOR NON-BEARING

3/4" = 1'-0"

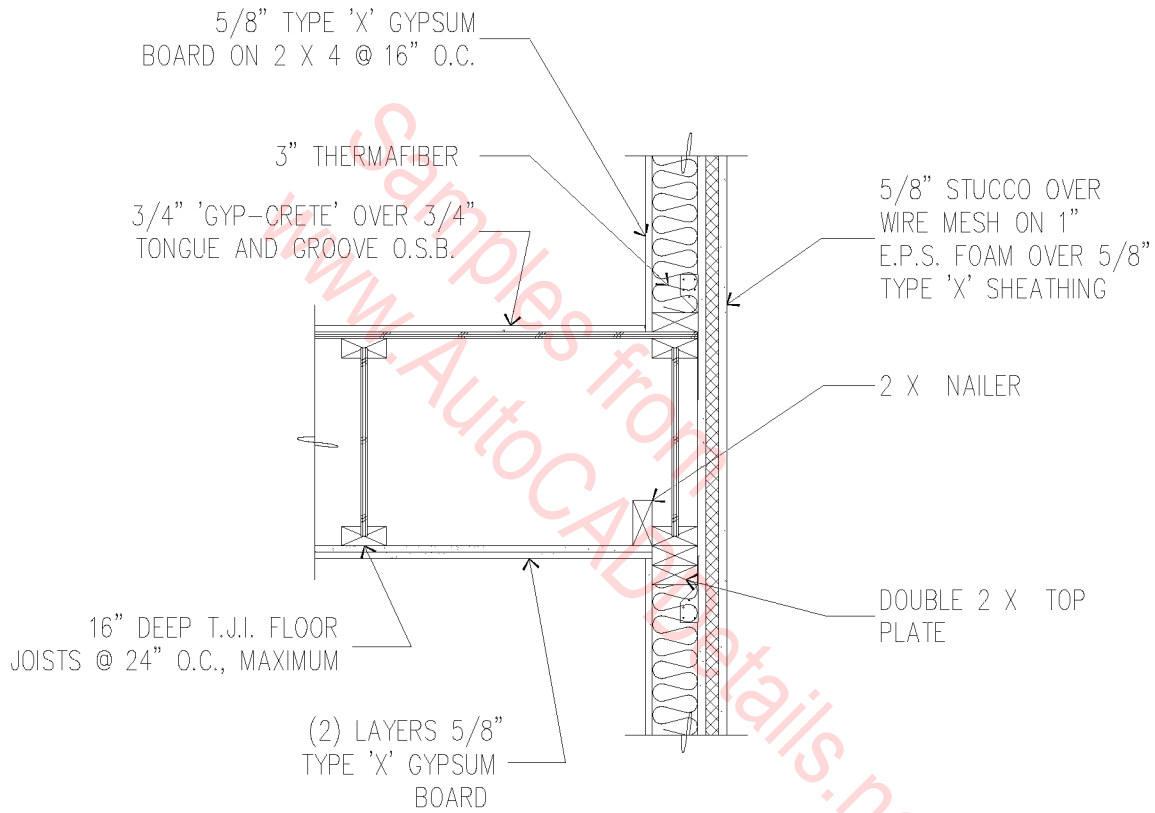
06A-6031



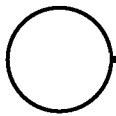
INTERIOR NON-BEARING

1" = 1'-0"

06A-6032

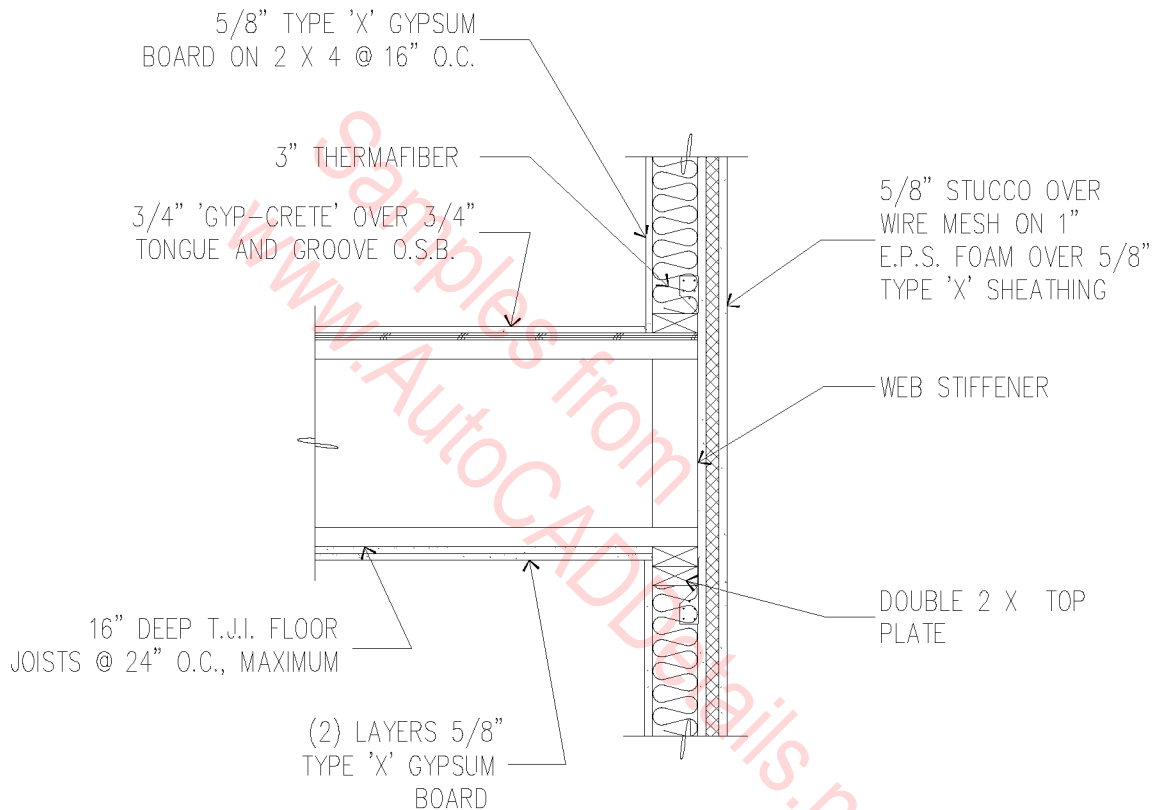


# T.J.I. FLOOR JOISTS PARALLEL TO WALL

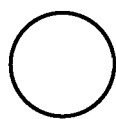


3/4" = 1'-0"

06A-6033

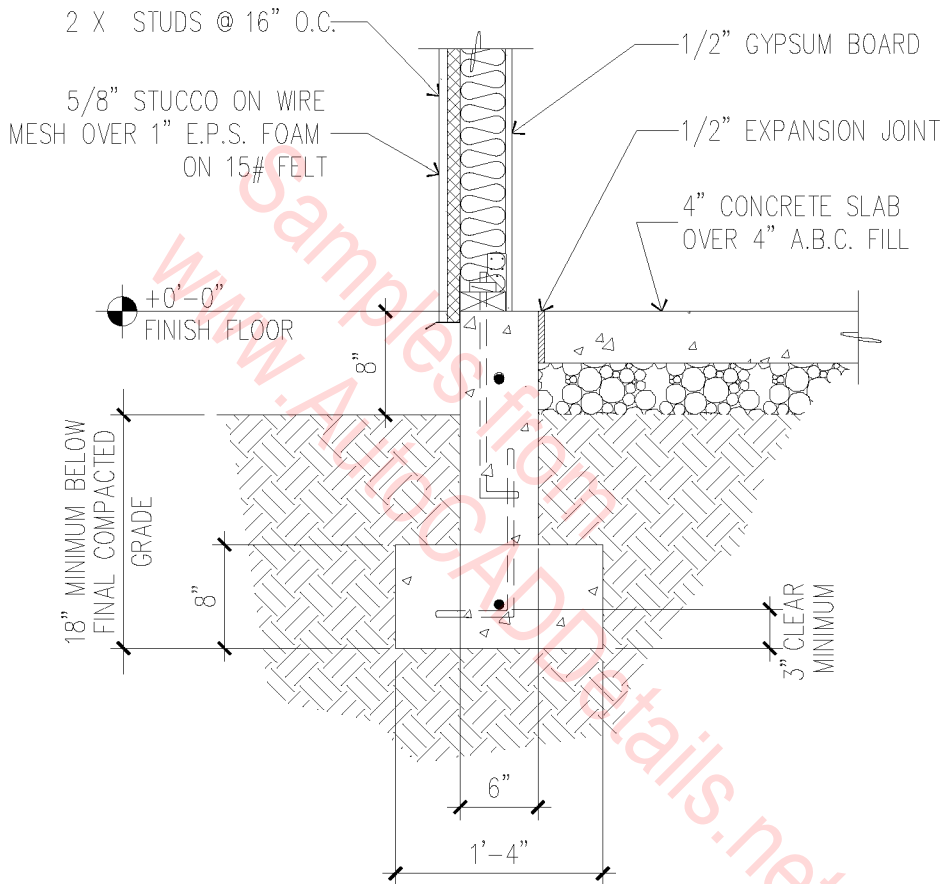


# T.J.I. FLOOR JOIST PERPENDICULAR TO WALL



3/4" = 1'-0"

06A-6034

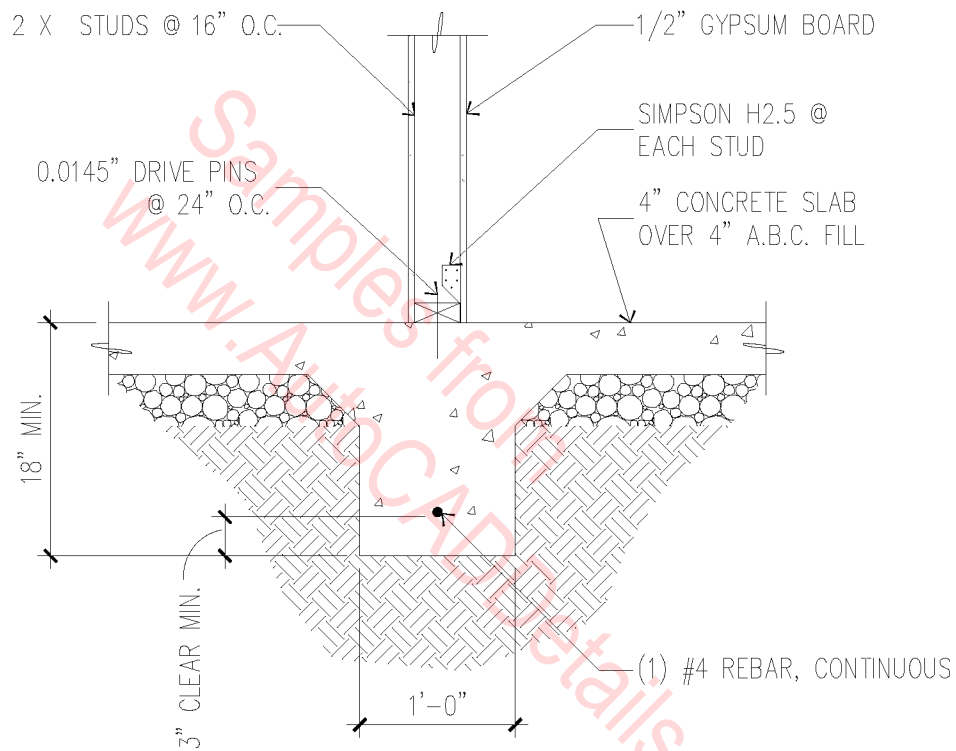


NOTE: SEE FLOOR PLAN FOR SHEAR WALL LOCATIONS AND NAILING

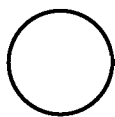
○ TYPICAL WALL FOOTING

3/4" = 1'-0"

06A-6035

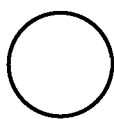
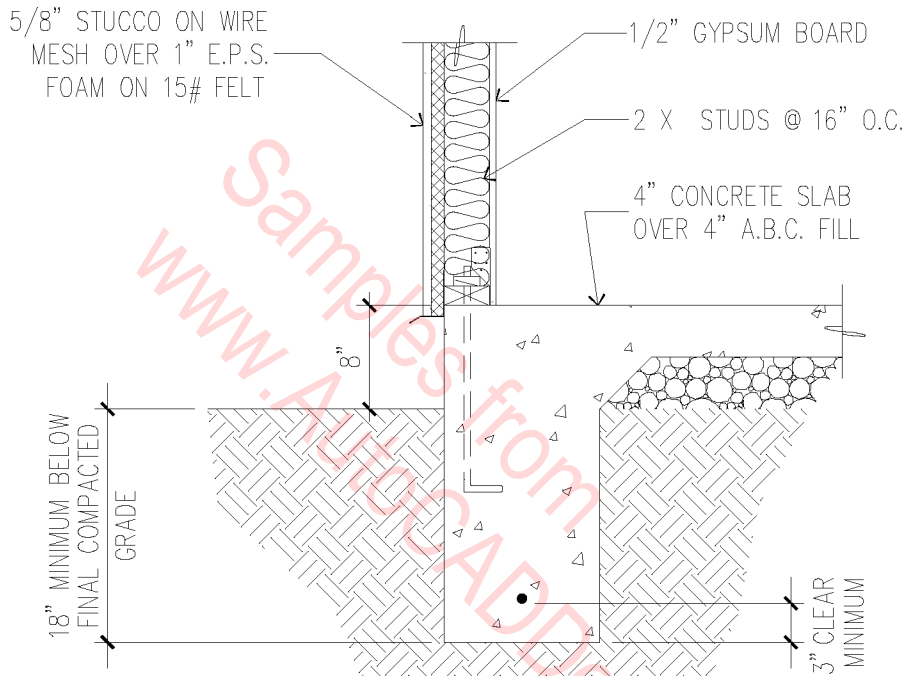


# INTERIOR BEARING WALL FOOTING



3/4" = 1'-0"

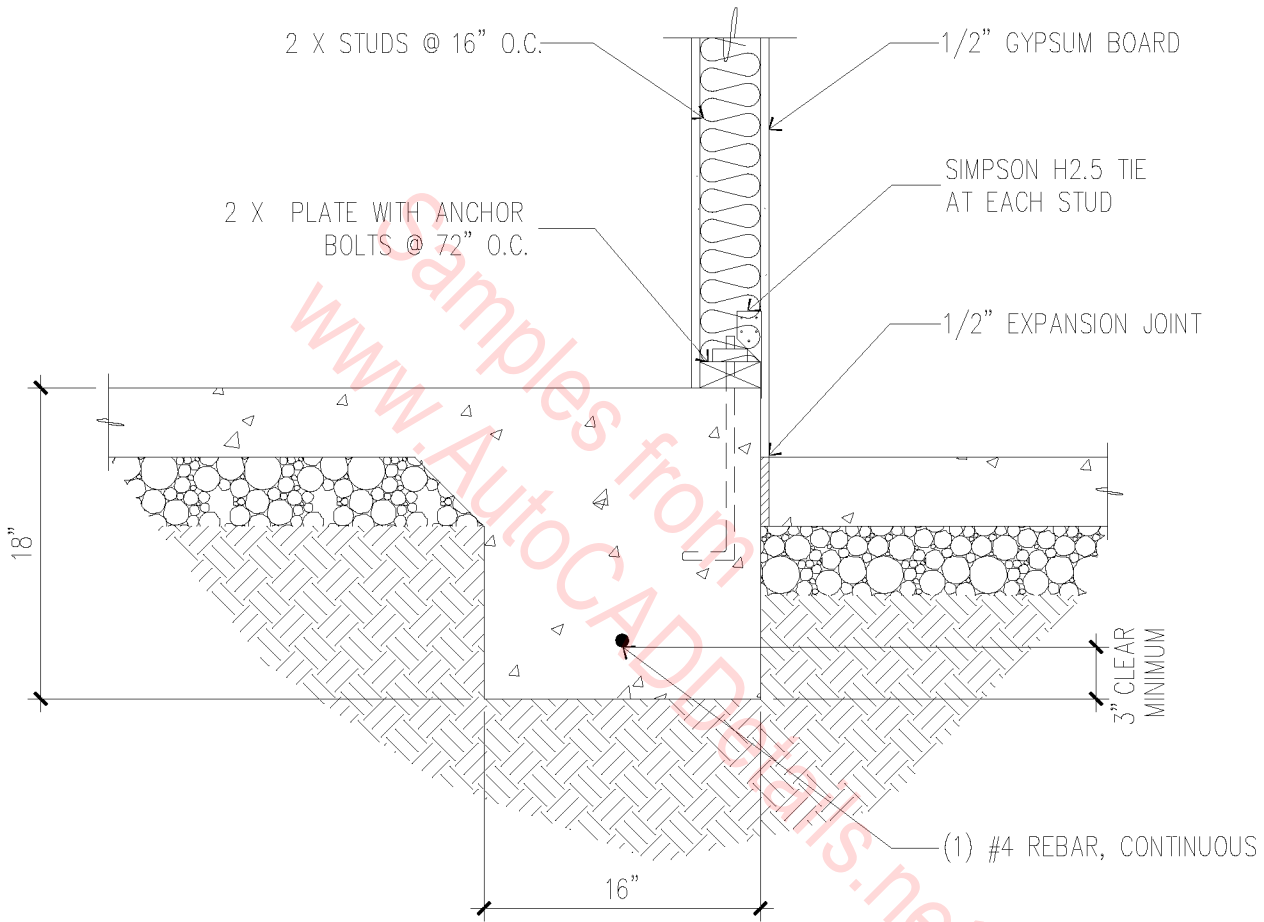
06A-6036



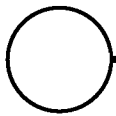
# MONOLITHIC FOOTING

3/4" = 1'-0"

06A-6037



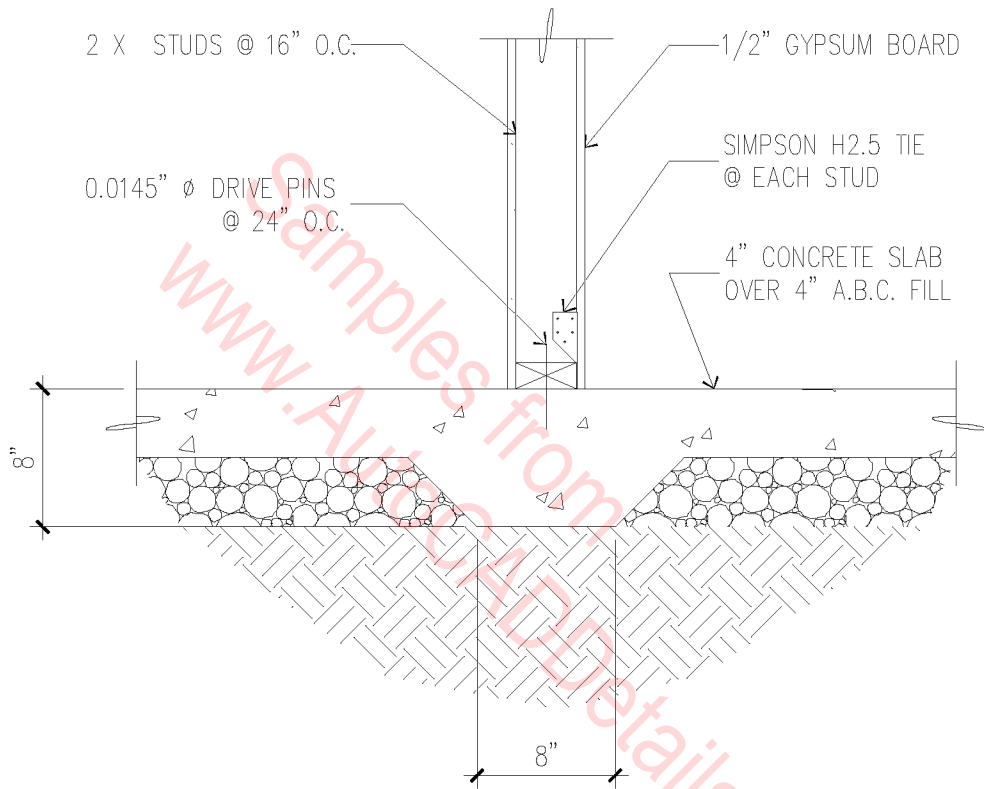
INTERIOR WALL  
@ GARAGE STEPDOWN



1" = 1'-0"

06A-6038





2 X STUDS @ 16" O.C.

1/2" GYPSUM BOARD

0.0145"  $\phi$  DRIVE PINS @ 24" O.C.

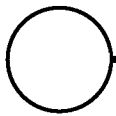
SIMPSON H2.5 TIE @ EACH STUD

4" CONCRETE SLAB OVER 4" A.B.C. FILL

8"

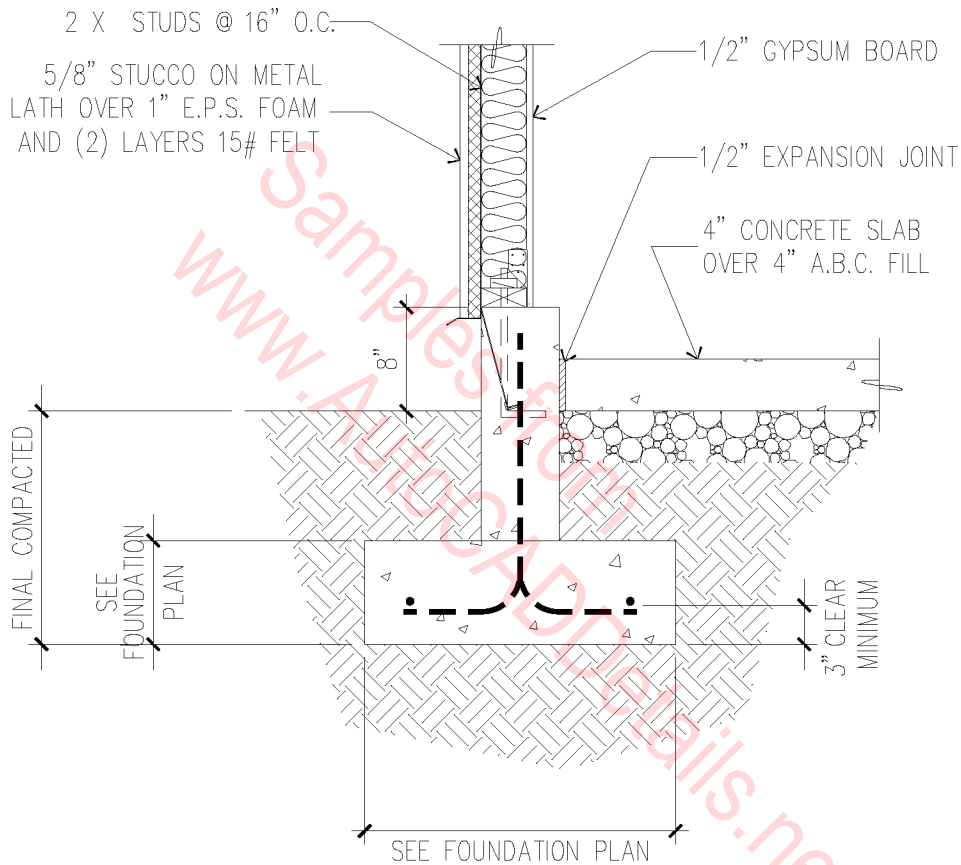
8"

# INTERIOR THICKENED SLAB

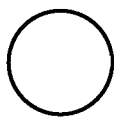


1" = 1'-0"

06A-6039

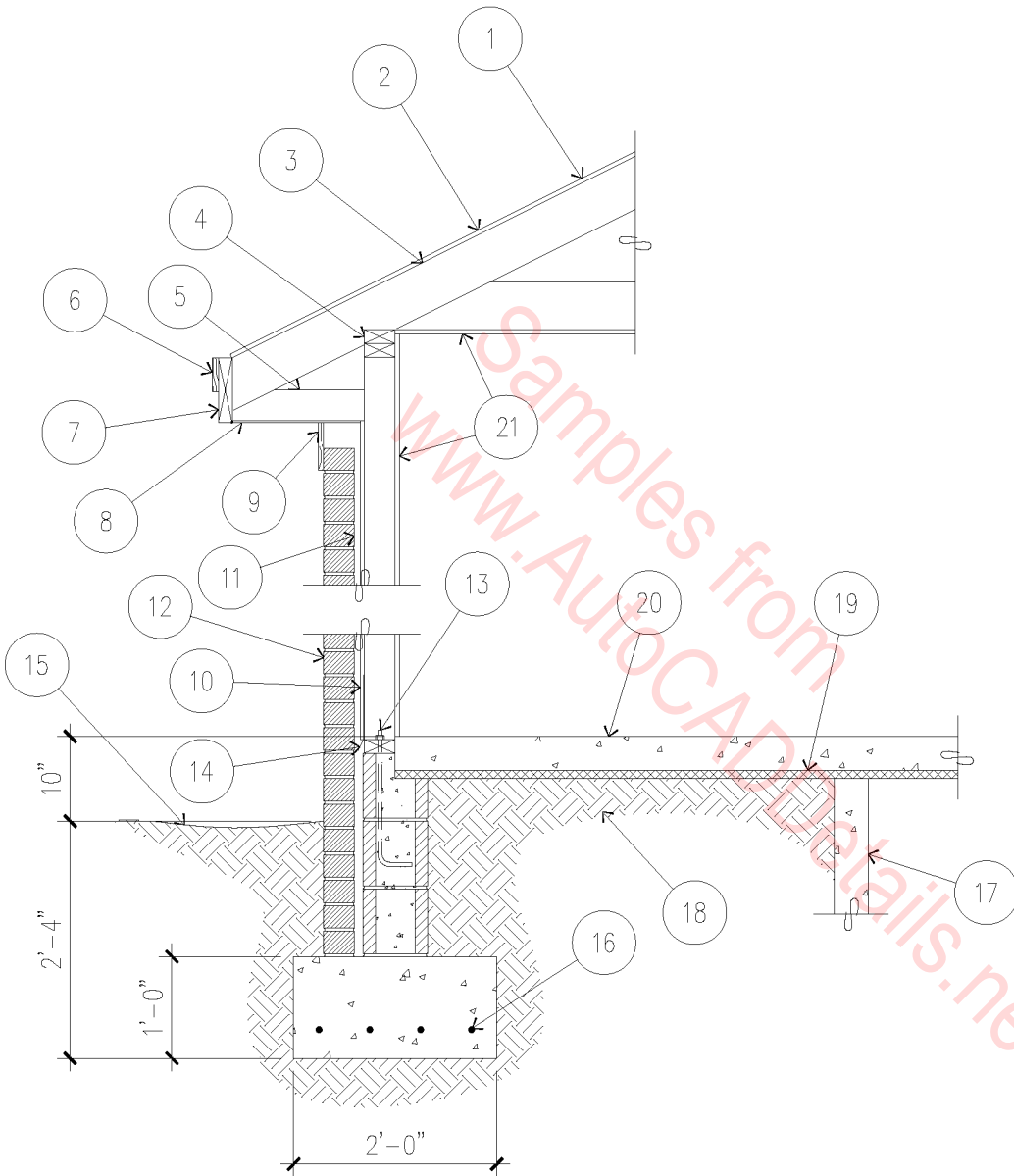


# FOOTING @ BEARING WALL



3/4" = 1'-0"

06A-6040

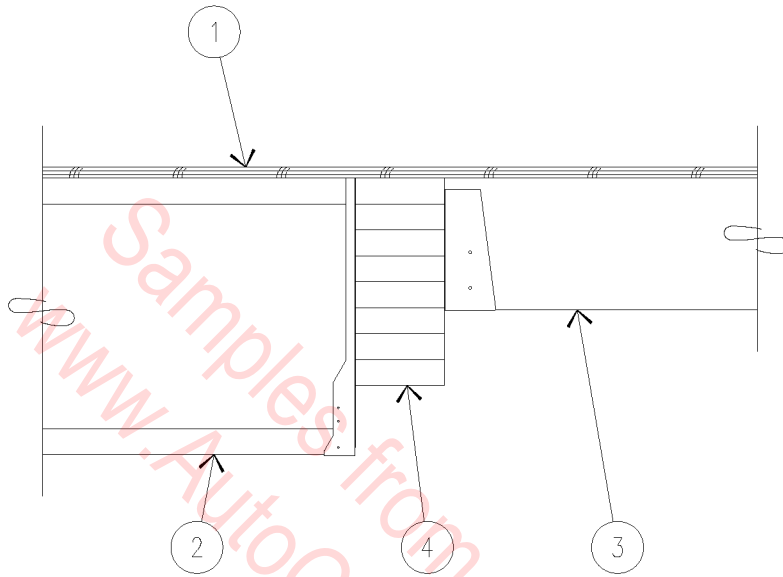


1. 15# FELT UNDERLAYMENT UNDER COMPOSITION SHINGLES.
2. ROOF DECKING.
3. 2 X RAFTERS.
4. DOUBLE TOP PLATE.
5. 2 X 4 RETURN.
6. 3/4" FASCIA.
7. 2 X FASCIA.
8. 1/4" PLYWOOD SOFFIT.
9. 1 X FREIZE BOARD.
10. INSULATION BOARD.
11. AIR SPACE.
12. BRICK WITH BRICK TIES PER MANUFACTURER'S SPECIFICATIONS.
13. 1/2" X 15" ANCHOR BOLTS, 6'-0" O.C., 12" FROM CORNERS.
14. FLASHING WITH WEEP HOLES @ 48" O.C.
15. FINISHED GRADE.
16. (4) #4 REBARS ALL IN SOLID FOOTING 3" OFF BOTTOM.
17. TYPICAL 4" CONCRETE POST, 4'-0" O.C. UNDER LOAD-BEARING WALLS.
18. COMPACTED EARTH FILL.
19. 1" STYROFOAM WITH 6 MIL VAPOR BARRIER.
20. 4" CONCRETE SLAB, 3,000 P.S.I. WITH 6" X 6" 10 GA. X 10 GA. WELDED WIRE FABRIC.
21. 1/2" GYPSUM BOARD.

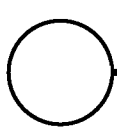
# EXTERIOR WALL SECTION

1/2" = 1'-0"

06A-6041



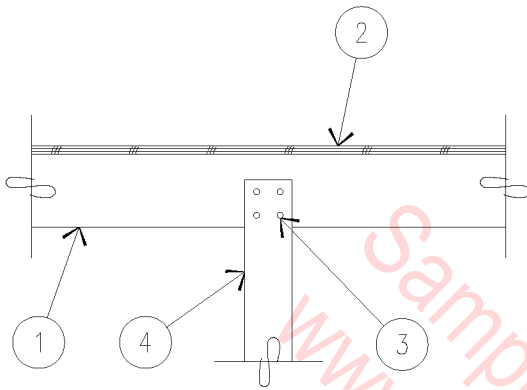
1. 5/8" PLYWOOD.
2. 16" TJI/35C WITH SIMPSON 'THA' TRUSS HANGER.
3. 2 X 8 JOIST WITH SIMPSON 'HUS28' TRUSS HANGER.
4. 5-1/8" X 12" GLU-LAM BEAM.



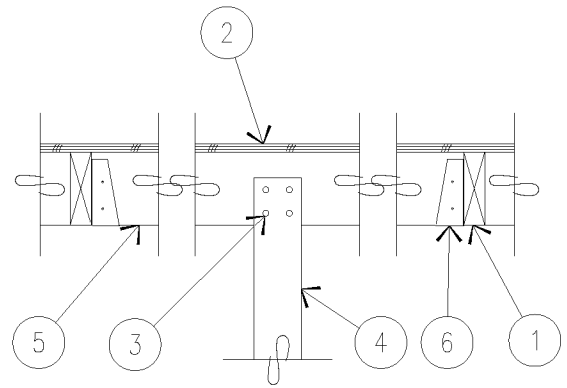
# GLU-LAM BEAM @ TJI

1" = 1'-0"

06A-6042



WALL PERPENDICULAR TO STIFFENERS

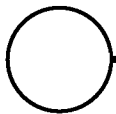


WALL PARALLEL TO STIFFENERS

NOTE: AT SIMILAR CONDITION USE  
DIAGONAL BLOCKING IN  
SUR/L26 HANGERS.

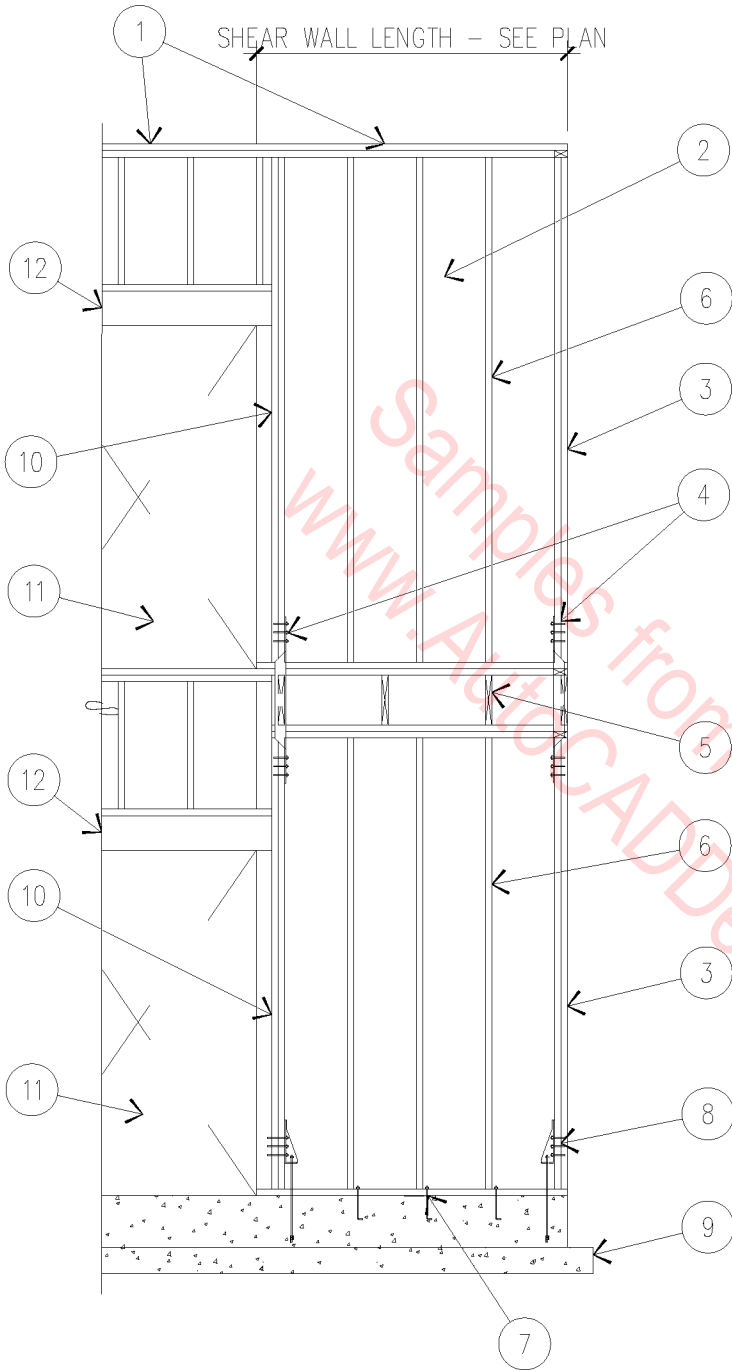
1. 2 X 6 STIFFENER.
2. ROOF DECK, SEE ARCHITECTURAL.
3. (4) #12 X 1 1/2" SCREWS.
4. METAL STUD FRAMING.
5. 2 X 6 BLOCKING.
6. SIMPSON F26N HANGER, OR EQUAL.

# SOFFIT VERTICAL CONNECTION



3/4" = 1'-0"

06A-6043

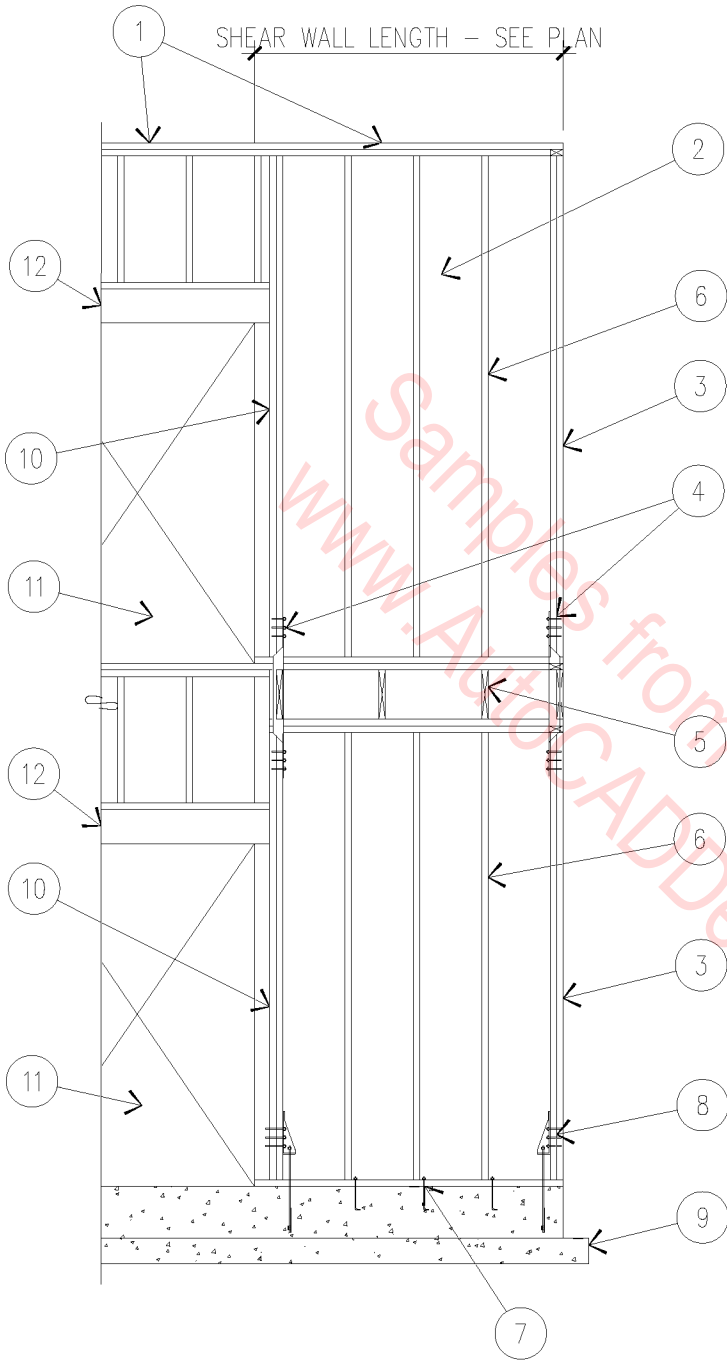


1. DIAPHRAGM BOUNDARY NAILING.
2. GYPSUM WALLBOARD OR PLYWOOD SHEAR WALL - SEE SCHEDULE.
3. WALL CHORD MEMBER - SEE SHEAR WALL SCHEDULE.
4. AT SECOND STORY CONDITION PROVIDE TIES AT EACH END.
5. FLOOR JOISTS - SEE PLAN.
6. 2 X STUDS AT 16" O.C. AT ALL SHEAR WALLS.
7. SILL PLATE AND ANCHOR BOLTS PER SCHEDULE.
8. HOLDOWNS AT EACH END OF SHEAR WALL.
9. FOOTING SIZE AND REINFORCING PER PLAN.
10. DOUBLE STUD OR COLUMN - SEE PLAN.
11. OPENING.
12. HEADER - SEE PLAN.

○ SHEAR WALL ELEVATION

1/4" = 1'-0"

06A-6044

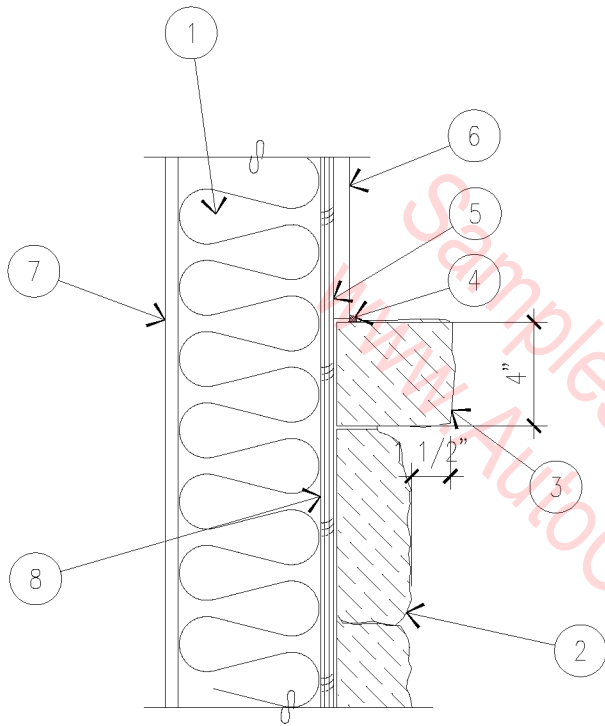


1. DIAPHRAGM BOUNDARY NAILING.
2. GYPSUM WALLBOARD OR PLYWOOD SHEAR WALL - SEE SCHEDULE.
3. WALL CHORD MEMBER - SEE SHEAR WALL SCHEDULE.
4. AT SECOND STORY CONDITION PROVIDE TIES AT EACH END.
5. FLOOR JOISTS - SEE PLAN.
6. 2 X STUDS AT 16" O.C. AT ALL SHEAR WALLS.
7. SILL PLATE AND ANCHOR BOLTS PER SCHEDULE.
8. HOLD-DOWNS AT EACH END OF SHEAR WALL.
9. FOOTING SIZE AND REINFORCING PER PLAN.
10. DOUBLE STUD OR COLUMN - SEE PLAN.
11. OPENING.
12. HEADER - SEE PLAN.

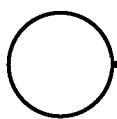
○ SHEAR WALL ELEVATION

1/4" = 1'-0"

06A-6044



1. 2 X 6 WOOD STUD WALL.
2. CULTURED STONE VENEER.
3. CULTURED STONE LEDGE.
4. CAULKING.
5. 24 GAUGE GALVANIZED METAL FLASHING.
6. HARDBOARD SIDING OR STUCCO.
7. 1/2" GYPSUM BOARD.
8. 1/2" SHEATHING.

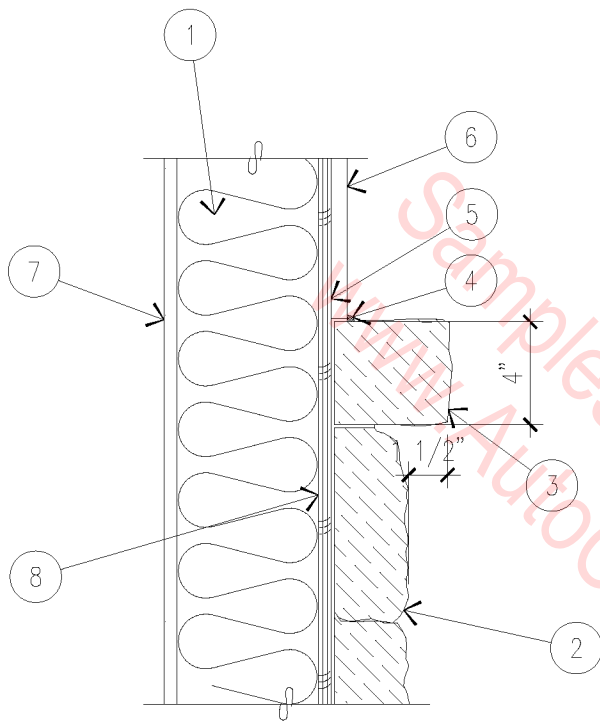


## STONE LEDGE

1 1/2" = 1'-0"

06A-6045



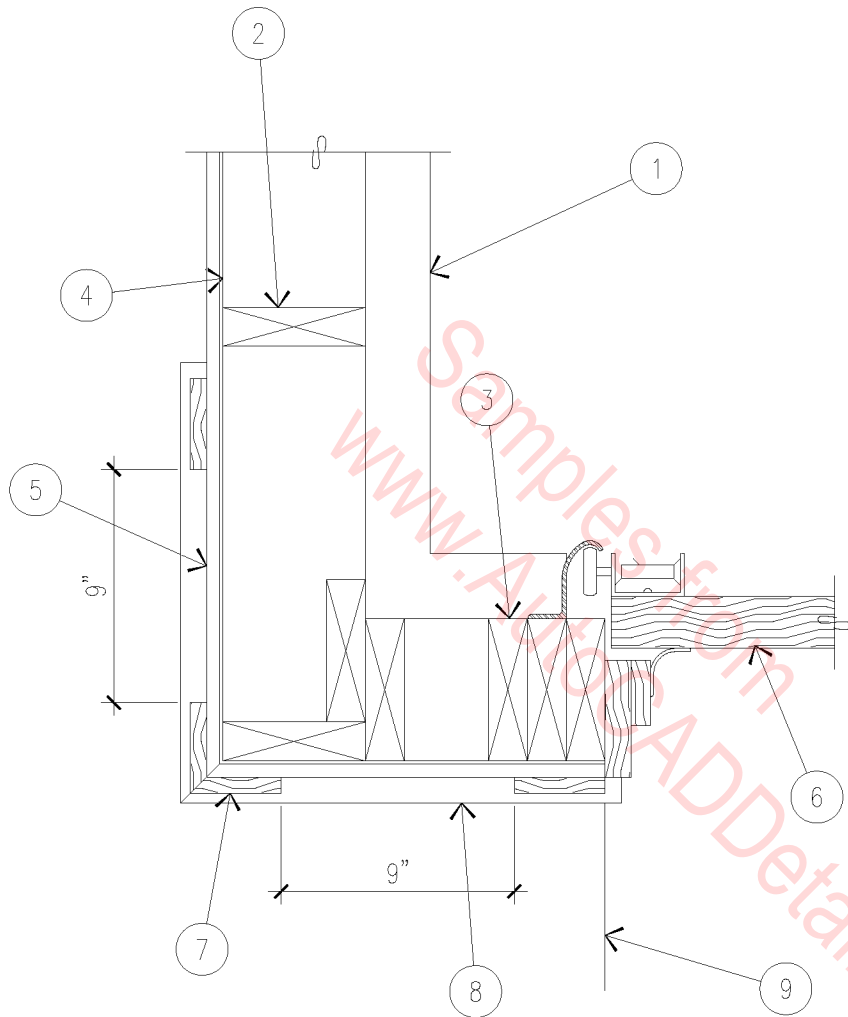


1. 2 X 6 WOOD STUD WALL.
2. CULTURED STONE VENEER.
3. CULTURED STONE LEDGE.
4. CAULKING.
5. 24 GAUGE GALVANIZED METAL FLASHING.
6. HARDBOARD SIDING OR STUCCO.
7. 1/2" GYPSUM BOARD.
8. 1/2" SHEATHING.

○ STONE LEDGE

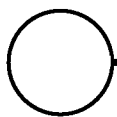
1 1/2" = 1'-0"

06A-6045



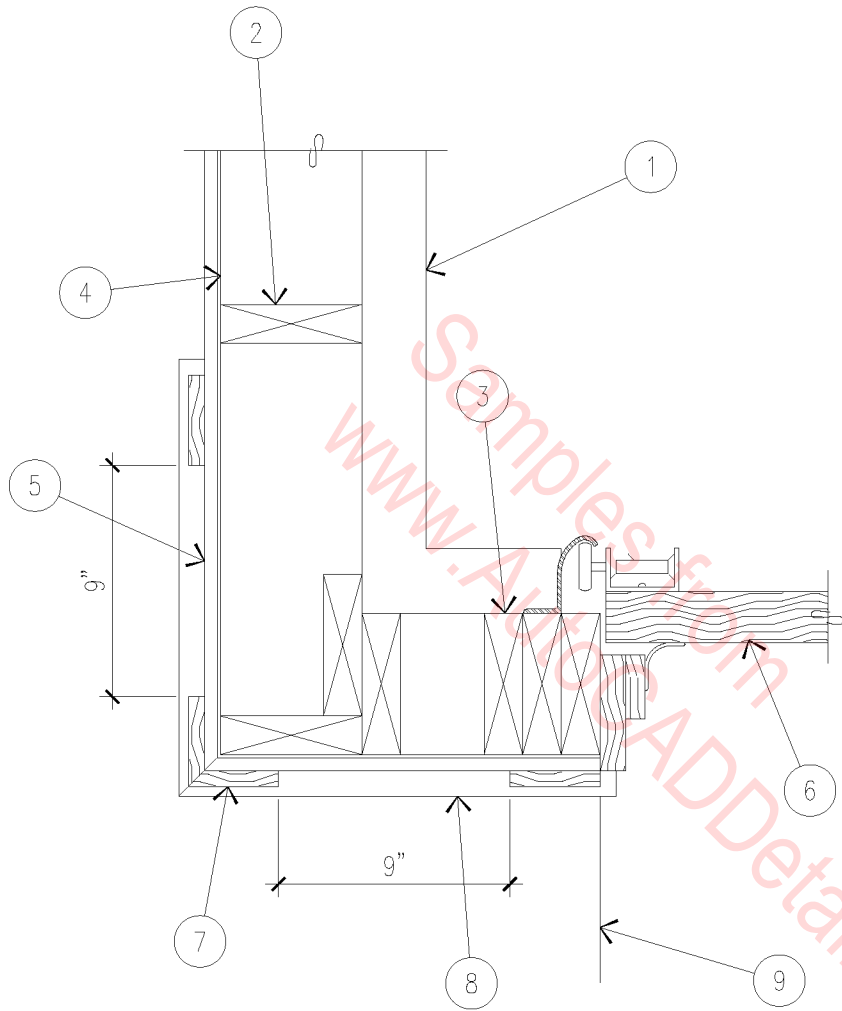
1. LINE OF FOUNDATION STEM WALL BELOW - SEE FOUNDATION PLAN.
2. 2 X 6 STUD WALL AT 16" ON CENTER.
3. (3) 2 X 6's AT DOUBLE GARAGE DOOR, (2) AT SINGLE.
4. 1/8" THERMOPLY.
5. SMOOTH MASONITE SIDING.
6. SECTIONAL GARAGE DOOR TRIM, AND HARDWARE - SEE DOOR SCHEDULE.
7. 4/4 X 4 MASONITE.
8. 5/4 X 10 MASONITE.
9. EDGE OF CONCRETE DRIVEWAY.

## CORNER TRIM AT GARAGE



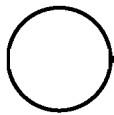
1 1/2" = 1'-0"

06A-6046



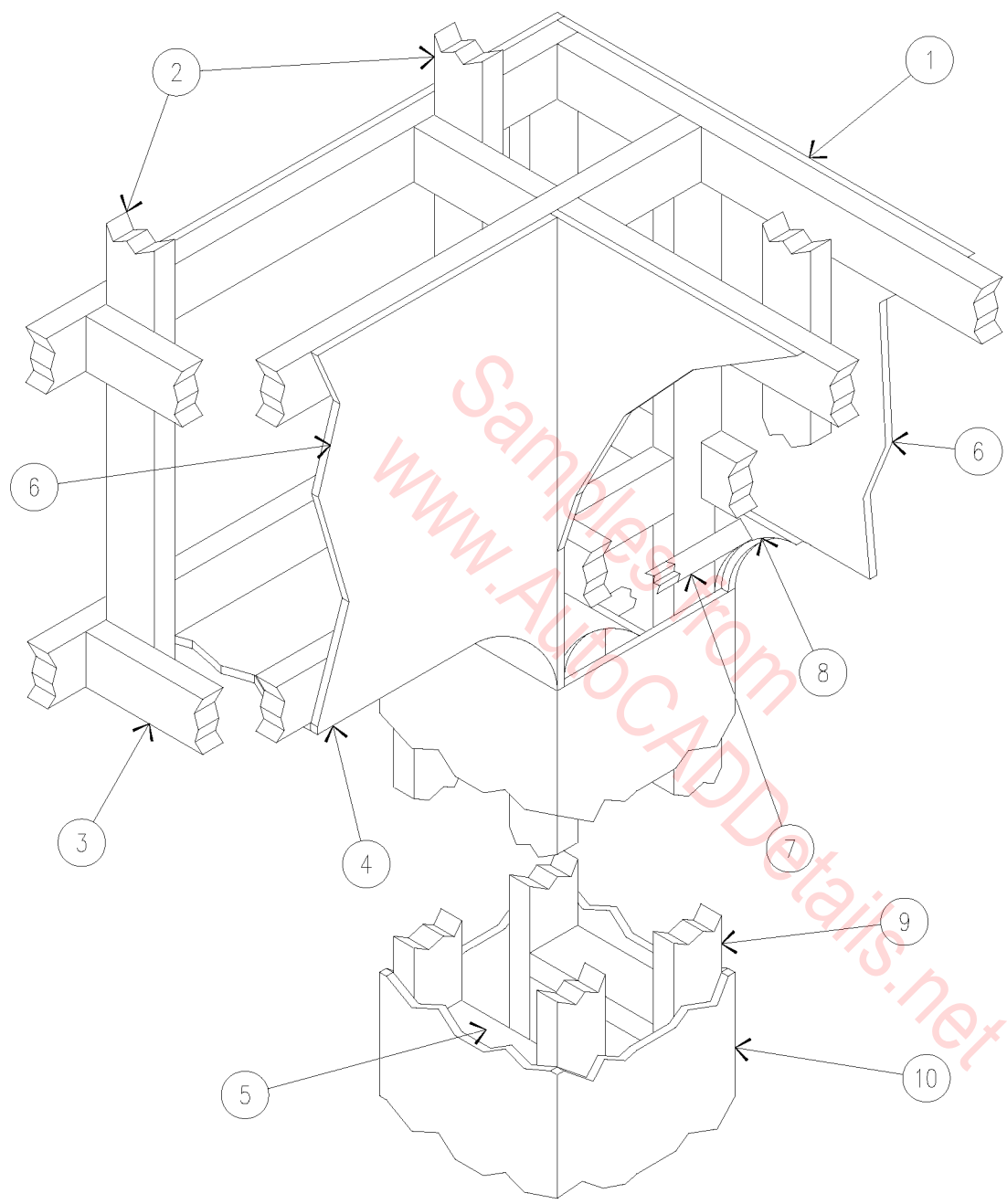
1. LINE OF FOUNDATION STEM WALL BELOW - SEE FOUNDATION PLAN.
2. 2 X 6 STUD WALL AT 16" ON CENTER.
3. (3) 2 X 6's AT DOUBLE GARAGE DOOR, (2) AT SINGLE.
4. 1/8" THERMOPLY.
5. SMOOTH MASONITE SIDING.
6. SECTIONAL GARAGE DOOR TRIM, AND HARDWARE - SEE DOOR SCHEDULE.
7. 4/4 X 4 MASONITE.
8. 5/4 X 10 MASONITE.
9. EDGE OF CONCRETE DRIVEWAY.

## CORNER TRIM AT GARAGE



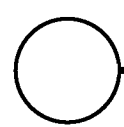
1 1/2" = 1'-0"

06A-6046



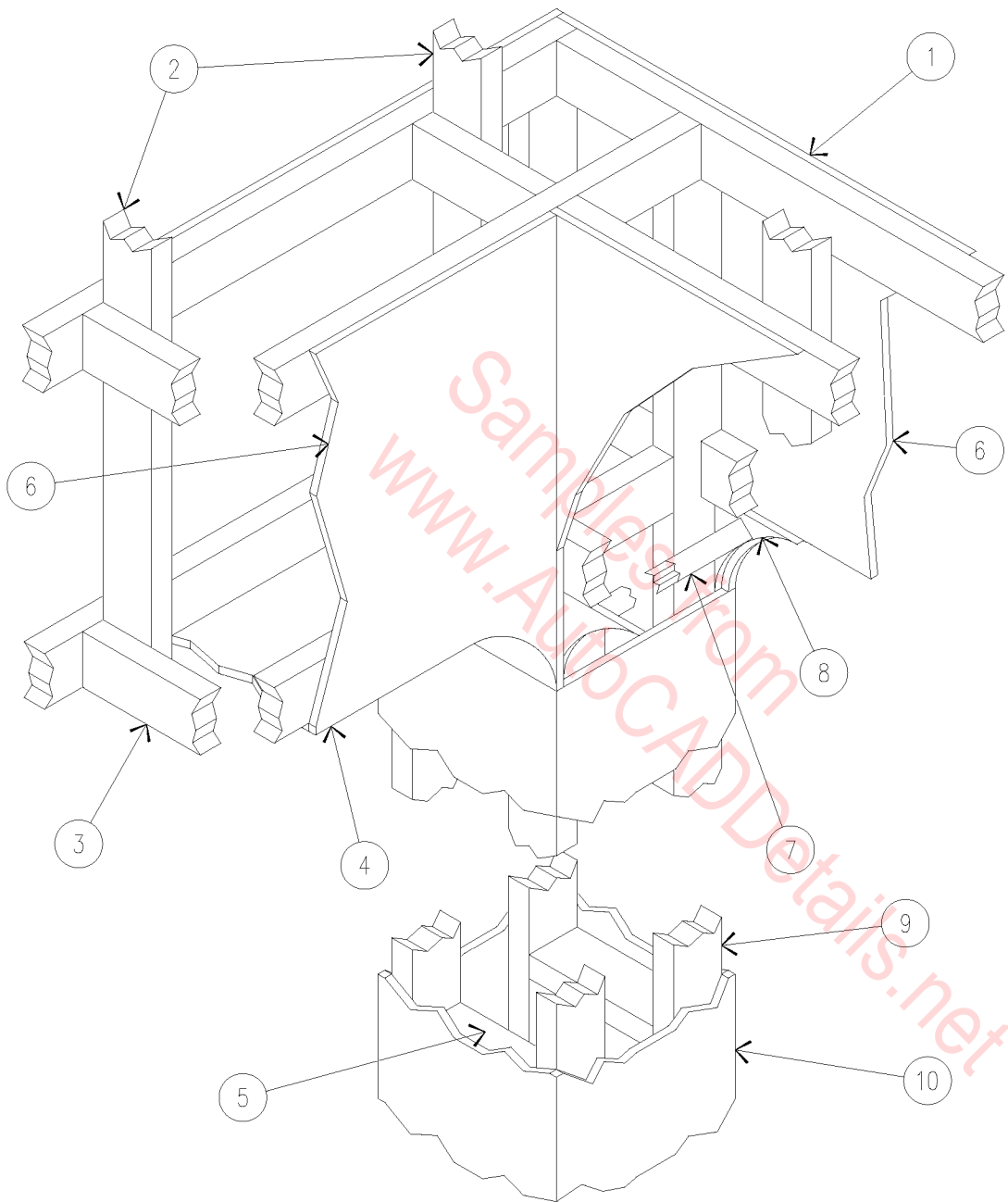
1. TOP OF SOFFIT AT 10'-0" ABOVE FINISHED FLOOR.
2. 2 X 4 NAILER TO TRUSS ABOVE AT 24" O.C.
3. 2 X 4 CROSSBRACING AT 24" O.C.
4. BOTTOM OF SOFFIT AT 8'-0" ABOVE FINISHED FLOOR..
5. 2 X 4 CROSSBRACING AS REQUIRED.
6. 1/2" GYPSUM BOARD.
7. 2 X 4 NAILER FOR GYPSUM BOARD ON ARCH.
8. 1/2" PLYWOOD CUT WITH 6" RADIUS TO FORM ARCH.
9. 2 X 4 FRAMING.
10. 12" X 12" (FRAMED) COLUMN, WRAP WITH 1/2" GYPSUM BOARD.

# INTERIOR COLUMNS AND SOFFIT



1" = 1'-0"

06A-6047

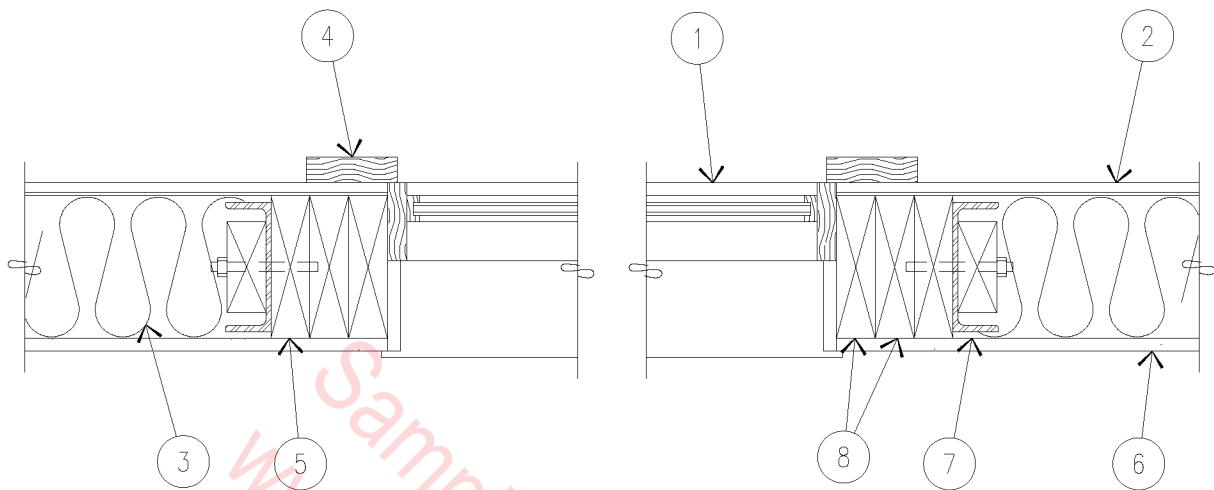


1. TOP OF SOFFIT AT 10'-0" ABOVE FINISHED FLOOR.
2. 2 X 4 NAILER TO TRUSS ABOVE AT 24" O.C.
3. 2 X 4 CROSSBRACING AT 24" O.C.
4. BOTTOM OF SOFFIT AT 8'-0" ABOVE FINISHED FLOOR..
5. 2 X 4 CROSSBRACING AS REQUIRED.
6. 1/2" GYPSUM BOARD.
7. 2 X NAILER FOR GYPSUM BOARD ON ARCH.
8. 1/2" PLYWOOD CUT WITH 6" RADIUS TO FORM ARCH.
9. 2 X 4 FRAMING.
10. 12" X 12" (FRAMED) COLUMN, WRAP WITH 1/2" GYPSUM BOARD.

# INTERIOR COLUMNS AND SOFFIT

○ 1" = 1'-0"

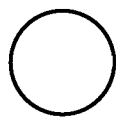
06A-6047



1. WINDOW (OR DOOR) - SEE SCHEDULE.
2. MASONITE SIDING OVER 1/8" THERMOPLY.
3. R-13 BATT INSULATION.
4. EXTERIOR TRIM - SEE ELEVATIONS.
5. KING STUD (FULL HEIGHT - PLATE TO PLATE).
6. 1/2" GYPSUM BOARD.
7. C5 X 6.7 CHANNEL WITH 2 X 4 INSIDE ATTACHED TO KING STUD WITH 3/8" X 3 1/2" LAG LAG BOLTS @ 18" O.C.
8. (2) TRIMMER STUDS (PLATE TO HEADER).

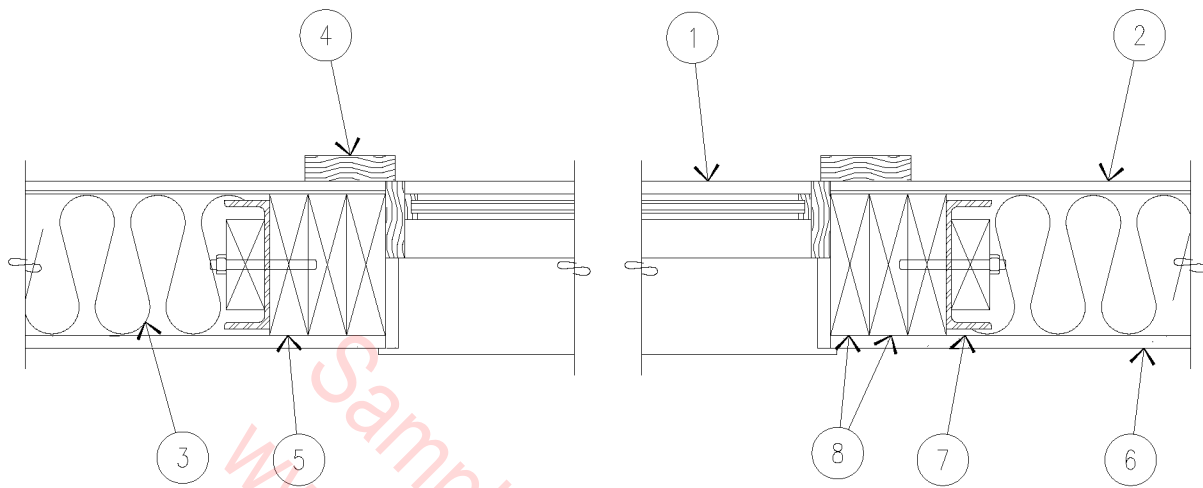
NOTE: FOR WALLS ABOVE 10'-0" A.F.F. UP TO 20'-0" A.F.F.

## TYPICAL HIGH WALL FRAMING



1 1/2" = 1'-0"

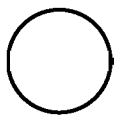
06A-6048



1. WINDOW (OR DOOR) - SEE SCHEDULE.
2. MASONITE SIDING OVER 1/8" THERMOPLY.
3. R-13 BATT INSULATION.
4. EXTERIOR TRIM - SEE ELEVATIONS.
5. KING STUD (FULL HEIGHT - PLATE TO PLATE).
6. 1/2" GYPSUM BOARD.
7. C5 X 6.7 CHANNEL WITH 2 X 4 INSIDE ATTACHED TO KING STUD WITH 3/8" X 3 1/2" LAG LAG BOLTS @ 18" O.C.
8. (2) TRIMMER STUDS (PLATE TO HEADER).

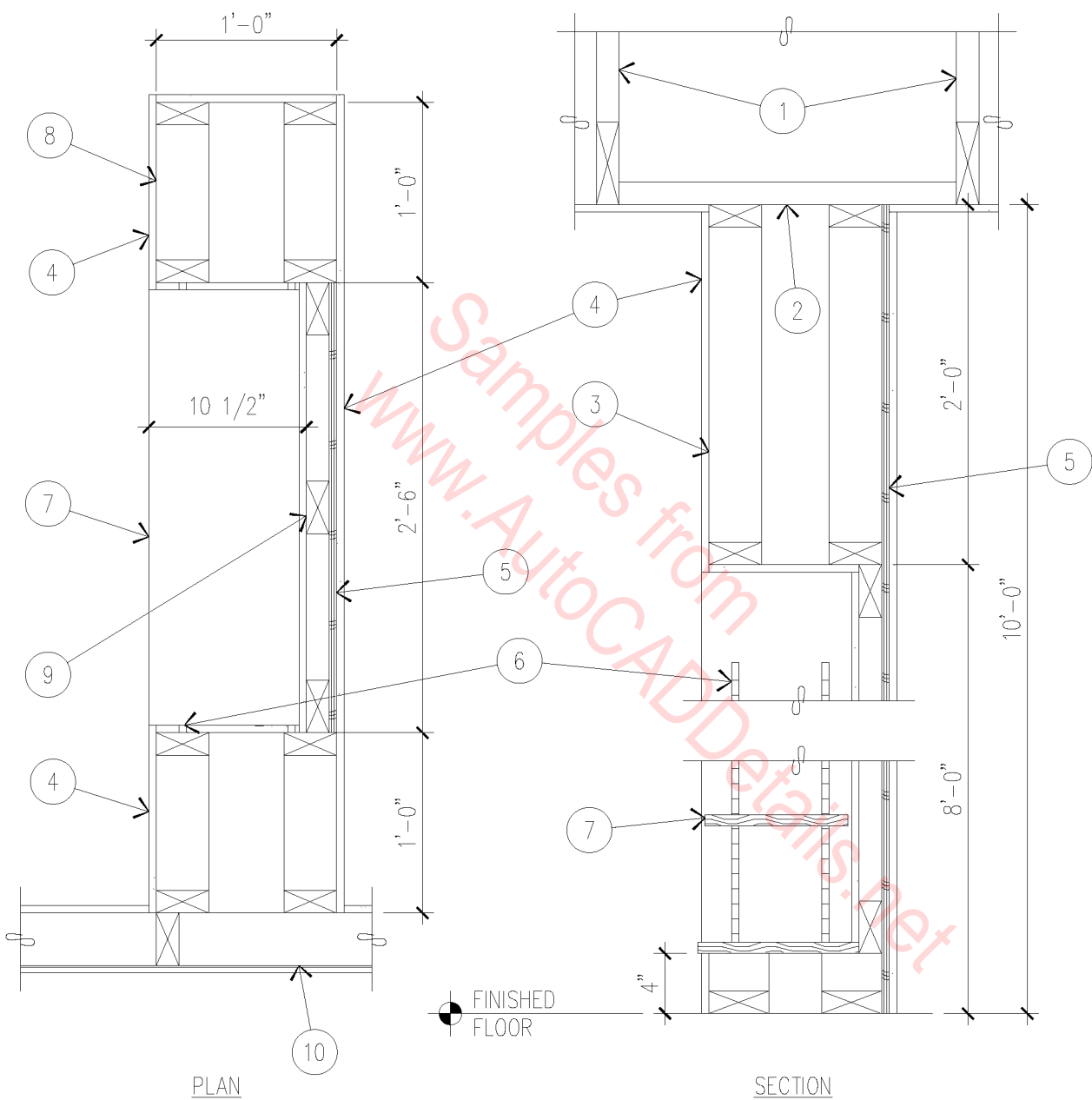
NOTE: FOR WALLS ABOVE 10'-0" A.F.F. UP TO 20'-0" A.F.F.

## TYPICAL HIGH WALL FRAMING



1 1/2" = 1'-0"

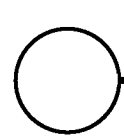
06A-6048



1. PRE-ENGINEERED TRUSSES - SEE ROOF FRAMING PLAN.
2. 2 X 4 BRIDGING AT 4'-0" O.C.
3. 2 X 4 AT 24" O.C. FRAMED SOFFIT.
4. 1/2" GYPSUM BOARD.
5. 1/2" PLYWOOD SHEATHING.
6. RECESSED SHELF BRACKETS.
7. (6) MDF SHELVES.
8. INTERIOR FRAMED COLUMN.
9. 2 X 4 AT 24" O.C. TO 36" A.F.F.
10. 2 X 4 STUD WALL - SEE PLAN.

PLAN

SECTION

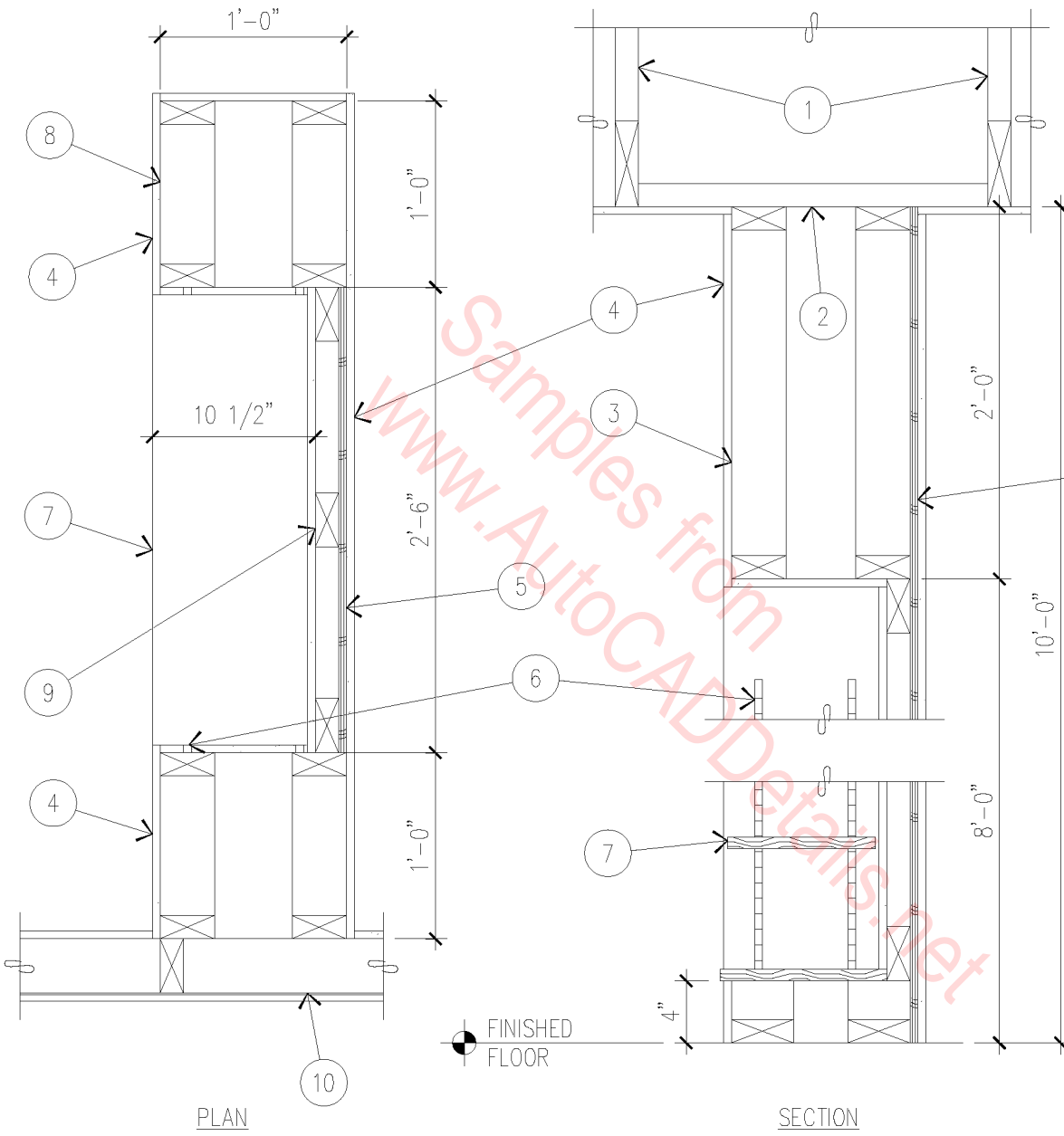


# BUILT-IN SHELVING

1" = 1'-0"

06A-6049

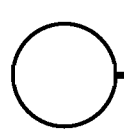




1. PRE-ENGINEERED TRUSSES - SEE ROOF FRAMING PLAN.
2. 2 X 4 BRIDGING AT 4'-0" O.C.
3. 2 X 4 AT 24" O.C. FRAMED SOFFIT.
4. 1/2" GYPSUM BOARD.
5. 1/2" PLYWOOD SHEATHING.
6. RECESSED SHELF BRACKETS.
7. (6) MDF SHELVES.
8. INTERIOR FRAMED COLUMN.
9. 2 X 4 AT 24" O.C. TO 36" A.F.F.
10. 2 X 4 STUD WALL - SEE PLAN.

PLAN

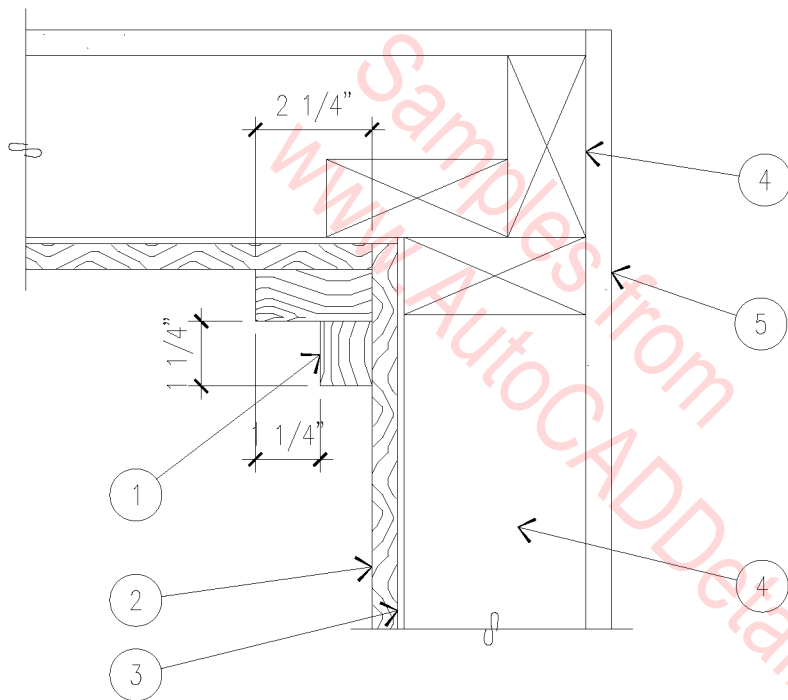
SECTION



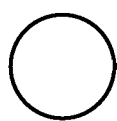
# BUILT-IN SHELVING

1" = 1'-0"

06A-6049



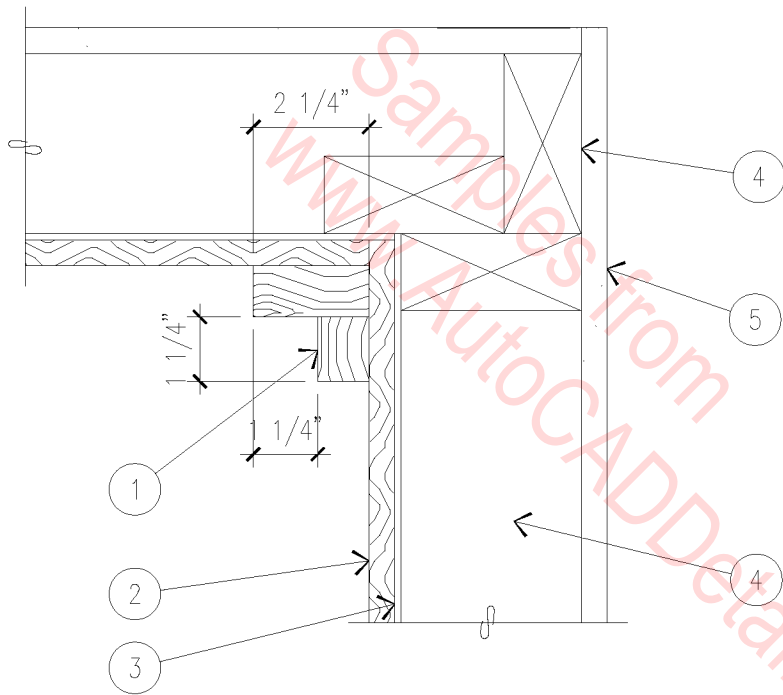
1. 4/4 X 4 PRIMETRIM RIPPED TO CREATE INSIDE CORNER TRIM.
2. 16" 4 OVER 4 SIDING.
3. 1/8" THERMOPLY.
4. STUD FRAMING.
5. 1/2" GYPSUM BOARD ON INTERIOR.



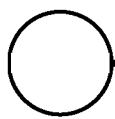
## EXTERIOR CORNER TRIM

3" = 1'-0"

06A-6050



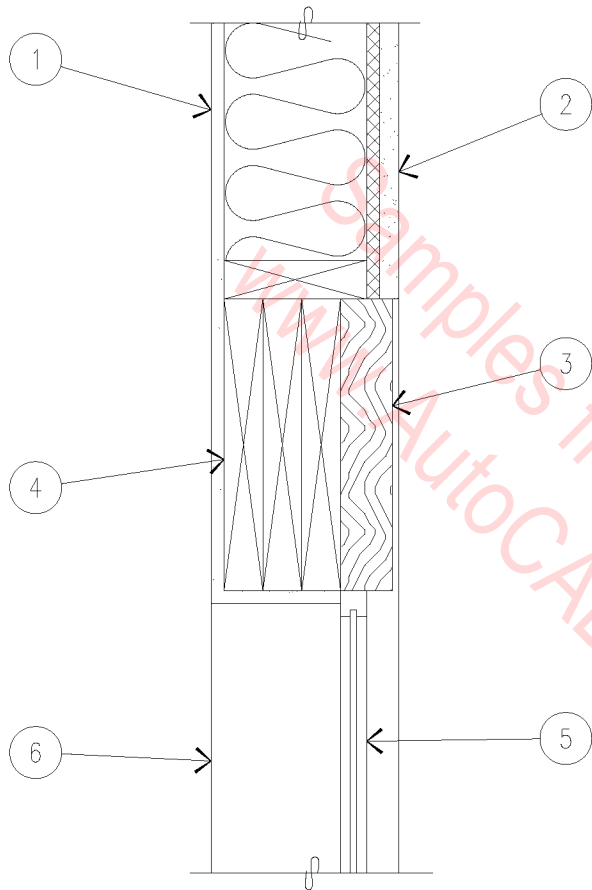
1. 4/4 X 4 PRIMETRIM RIPPED TO CREATE INSIDE CORNER TRIM.
2. 16" 4 OVER 4 SIDING.
3. 1/8" THERMOPLY.
4. STUD FRAMING.
5. 1/2" GYPSUM BOARD ON INTERIOR.



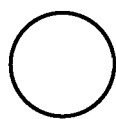
# EXTERIOR CORNER TRIM

3" = 1'-0"

06A-6050



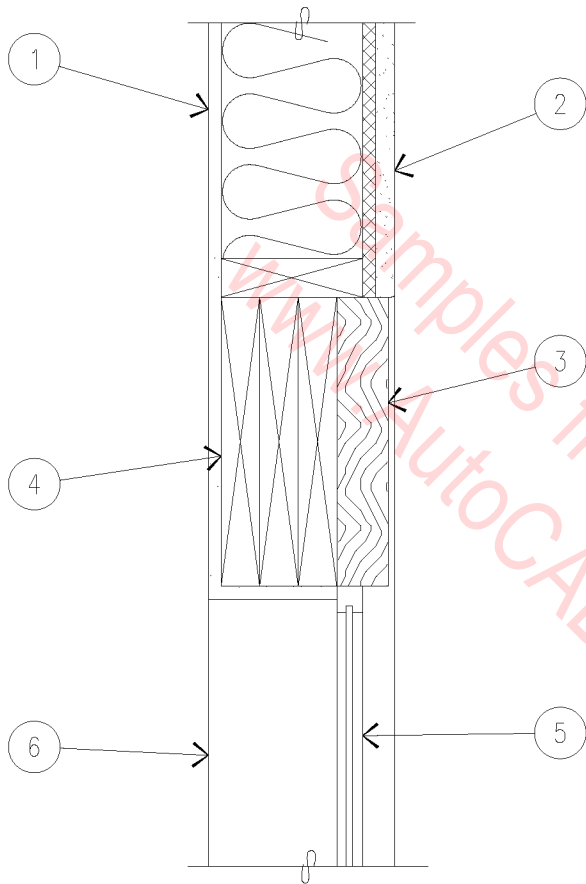
1. 2 X 6 STUD WALL WITH R-19 BATT INSULATION AND 1/2" GYPSUM BOARD INTERIOR.
2. STUCCO ON WIRE LATH AND 30# BUILDING PAPER OVER 7/16" WAFERBOARD OR 1/2" FOIL BACKED SHEATHING.
3. 2 X 12 ROUGH SAWN HEADER, STAINED, BACK NAIL HEADER.
4. (3) 2 X 12 HEADER.
5. WINDOW - SEE SPECIFICATIONS.
6. LINE OF WALL BEYOND.



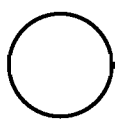
## DECORATIVE HEADER

1 1/2" = 1'-0"

06A-6051



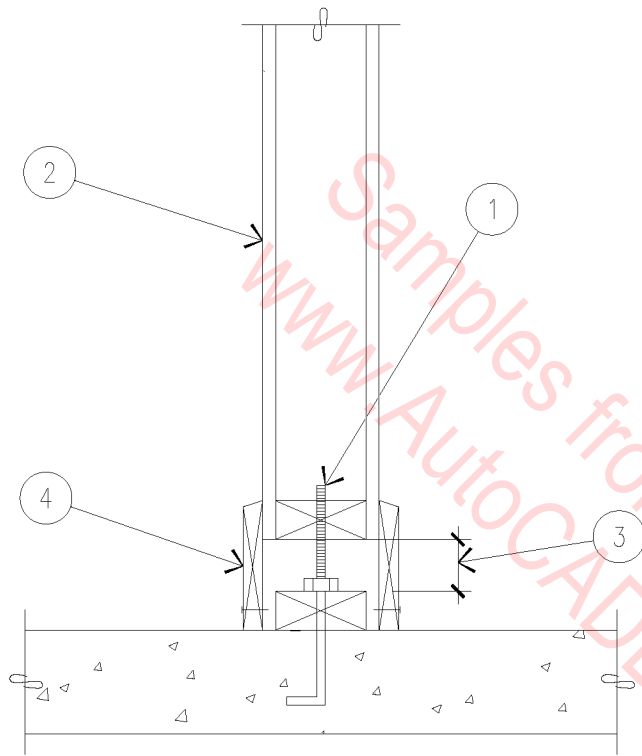
1. 2 X 6 STUD WALL WITH R-19 BATT INSULATION AND 1/2" GYPSUM BOARD INTERIOR.
2. STUCCO ON WIRE LATH AND 30# BUILDING PAPER OVER 7/16" WAFERBOARD OR 1/2" FOIL BACKED SHEATHING.
3. 2 X 12 ROUGH SAWN HEADER, STAINED, BACK NAIL HEADER.
4. (3) 2 X 12 HEADER.
5. WINDOW - SEE SPECIFICATIONS.
6. LINE OF WALL BEYOND.



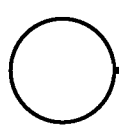
DECORATIVE HEADER

1 1/2" = 1'-0"

06A-6051



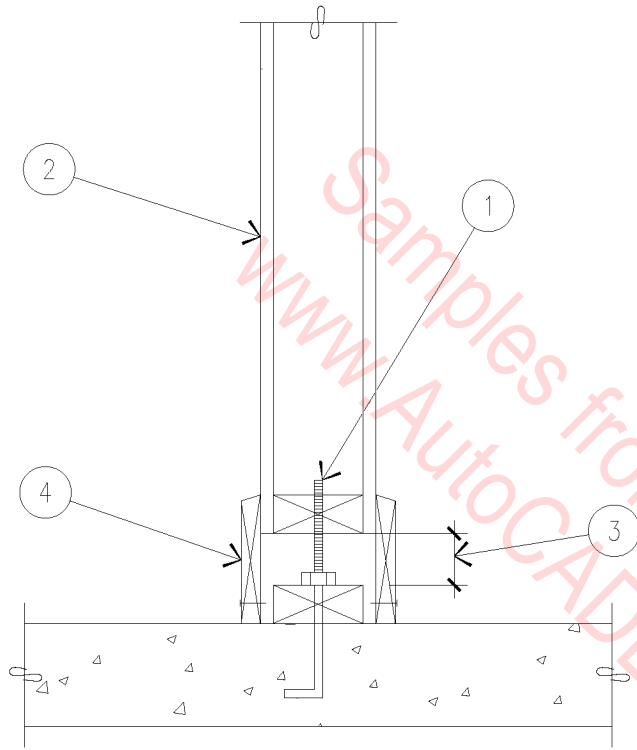
1. 1/2" DIAMETER BOLT AT 4'-0" O.C.
2. 2 X 4 STUD WALL WITH 1/2" TYPE 'X' GYPSUM BOARD, TAPED, TEXTURED, AND PAINTED.
3. 2" CRITICAL, 1" LESS CRITICAL.
4. BASEBOARD.



SLIP JOINT

1 1/2" = 1'-0"

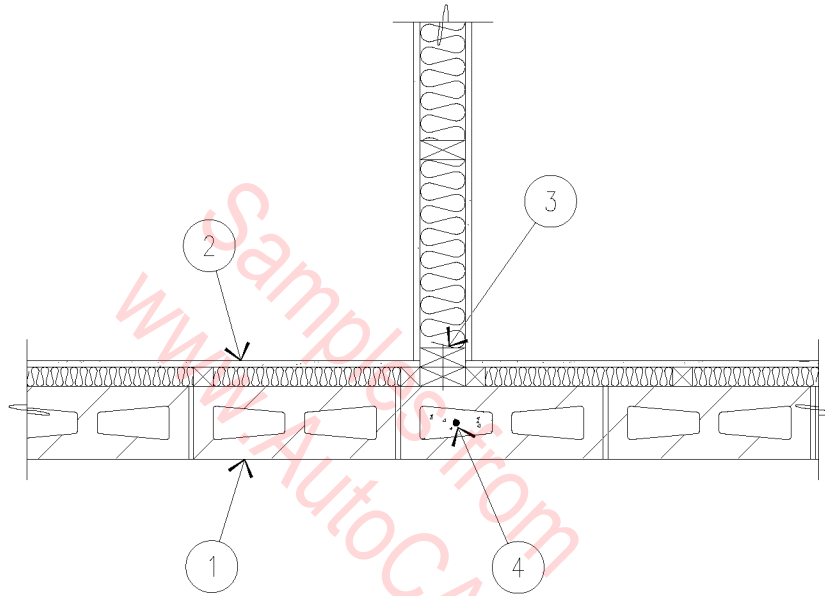
06A-6052



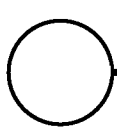
1. 1/2" DIAMETER BOLT AT 4'-0" O.C.
2. 2 X 4 STUD WALL WITH 1/2" TYPE 'X' GYPSUM BOARD, TAPED, TEXTURED, AND PAINTED.
3. 2" CRITICAL, 1" LESS CRITICAL.
4. BASEBOARD.

 SLIP JOINT  
 1 1/2" = 1'-0"

06A-6052



1. 6" C.M.U. WALL.
2. 1/2" GYPSUM BOARD ON 2 X 2 FURRING.
3. (2) 2 X STUDS WITH 0.0145"  $\phi$  DRIVE PINS AT 48" O.C.
4. #4 REBAR, VERTICAL, IN SOLID GROUT AT 48" O.C.

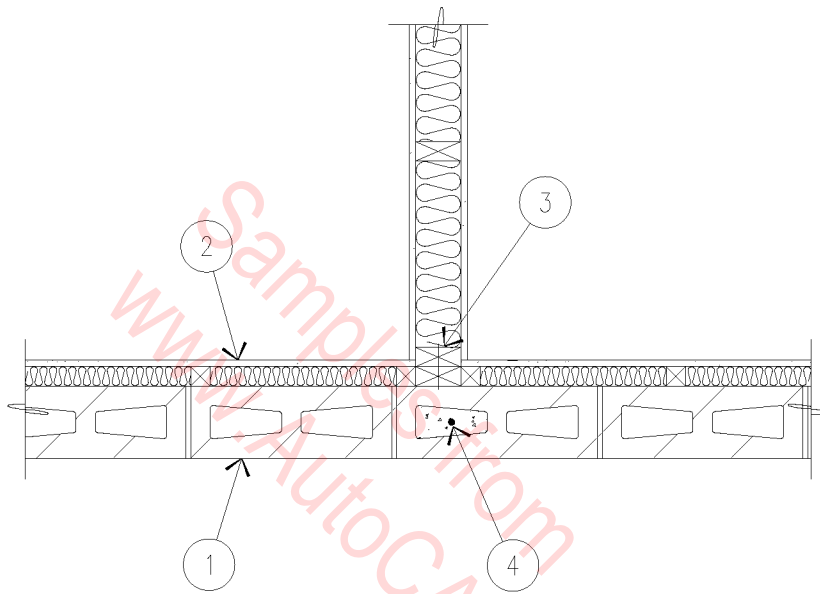


## STUD TO C.M.U. WALL

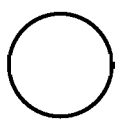
3/4" = 1'-0"

06A-6053





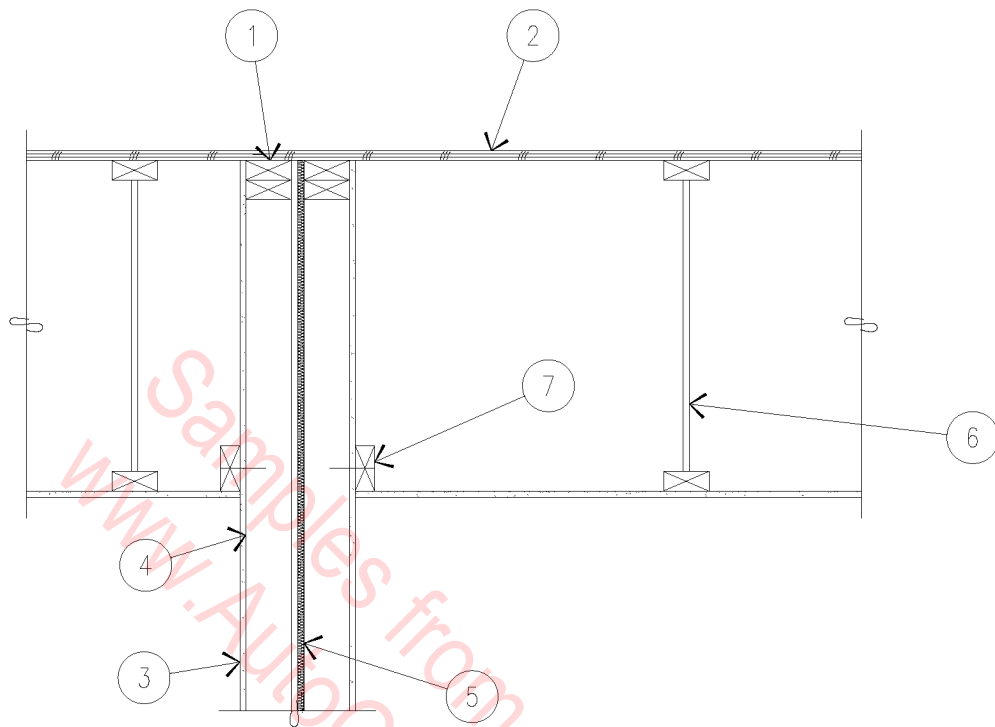
1. 6" C.M.U. WALL.
2. 1/2" GYPSUM BOARD ON  
2 X 2 FURRING.
3. (2) 2 X STUDS WITH 0.0145"  $\phi$   
DRIVE PINS AT 48" O.C.
4. #4 REBAR, VERTICAL, IN SOLID  
GROUT AT 48" O.C.



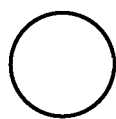
STUD TO C.M.U. WALL

3/4" = 1'-0"

06A-6053



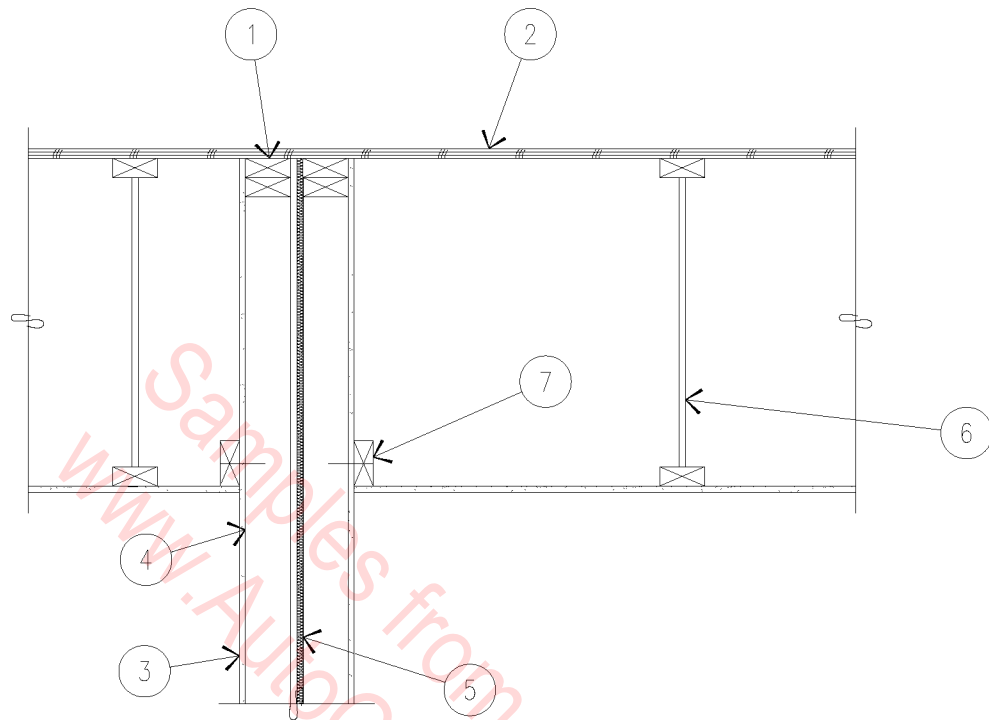
1. 2 X 4 DOUBLE TOP PLATE.
2. 5/8" SHEATHING - SEE PLAN.
3. 5/8" GYPSUM SHEATHING.
4. 2 X 4 STUDS AT 16" O.C.
5. 1/2" SOUND BOARD - SEE ARCHITECTURAL.
6. TJL JOIST - SEE PLAN.
7. 2 X 4 BLOCKING WITH (1) 16d NAIL EACH STUD.



## FRAMING SECTION

3/4" = 1'-0"

06A-6054

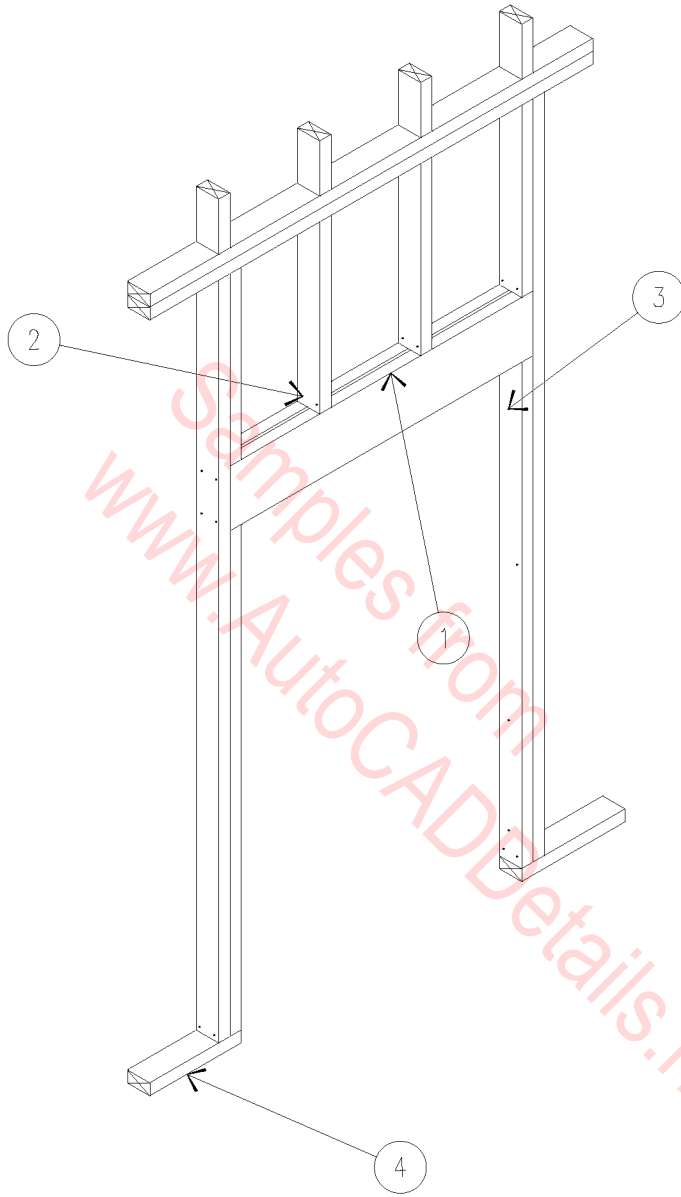


1. 2 X 4 DOUBLE TOP PLATE.
2. 5/8" SHEATHING - SEE PLAN.
3. 5/8" GYPSUM SHEATHING.
4. 2 X 4 STUDS AT 16" O.C.
5. 1/2" SOUND BOARD - SEE ARCHITECTURAL.
6. T&L JOIST - SEE PLAN.
7. 2 X 4 BLOCKING WITH (1) 16d NAIL EACH STUD.

# FRAMING SECTION

3/4" = 1'-0"

06A-6054

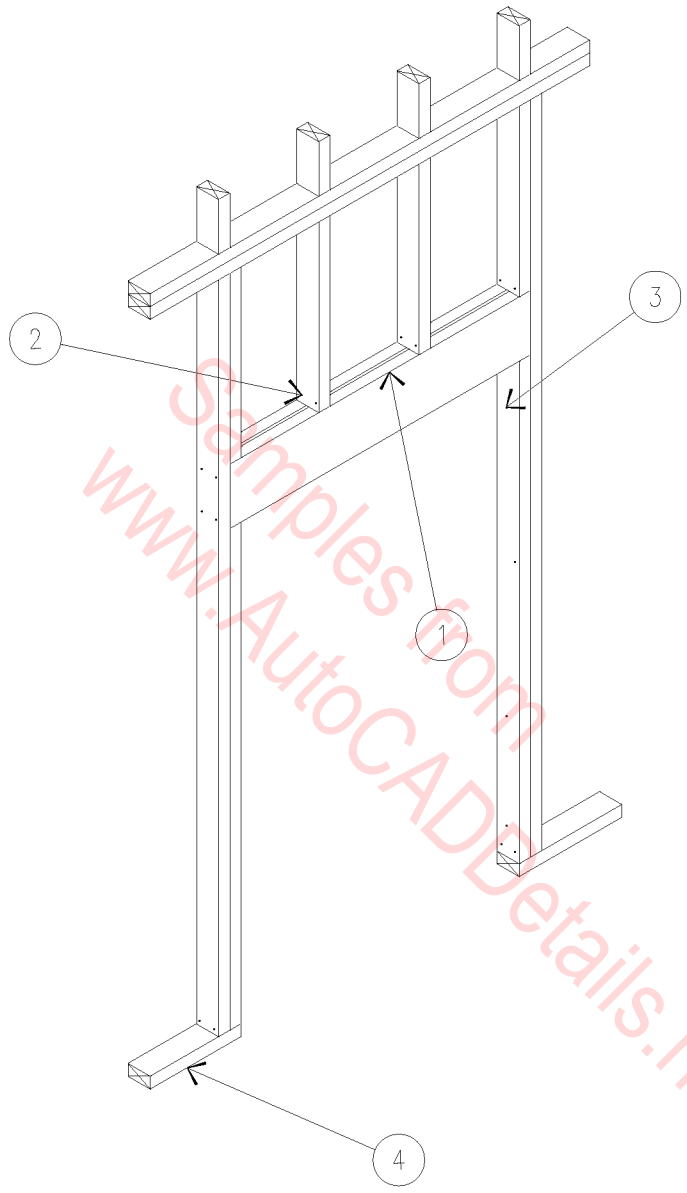


- 1. HEADER.
- 2. CRIPPLE STUD.
- 3. 16" O.C., STAGGERED.
- 4. SOLE PLATE.

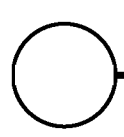
DOOR OPENING

$\frac{3}{8}'' = 1'-0''$

06A-6055



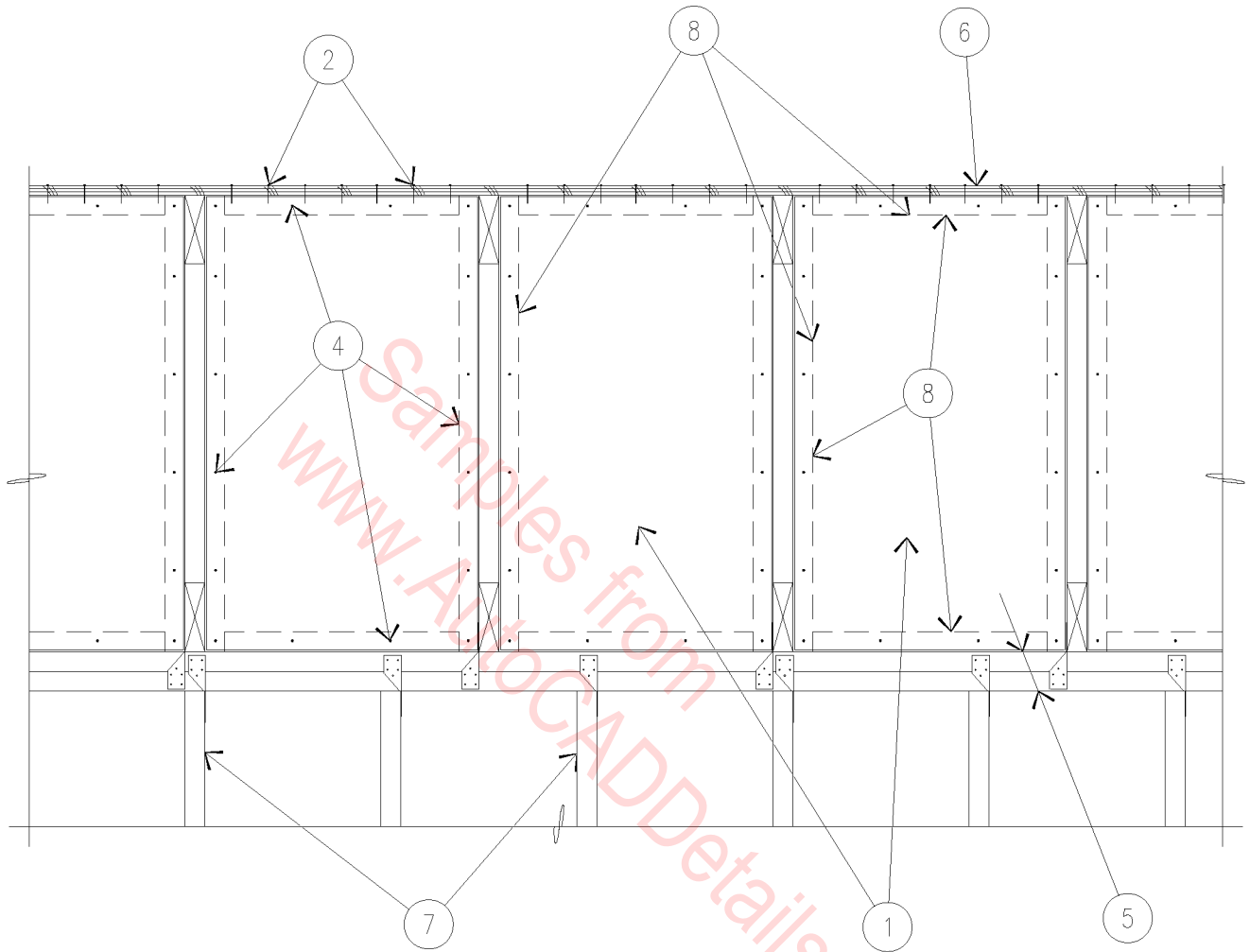
- 1. HEADER.
- 2. CRIPPLE STUD.
- 3. 16" O.C., STAGGERED.
- 4. SOLE PLATE.



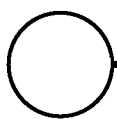
DOOR OPENING

$3/8" = 1'-0"$

06A-6055



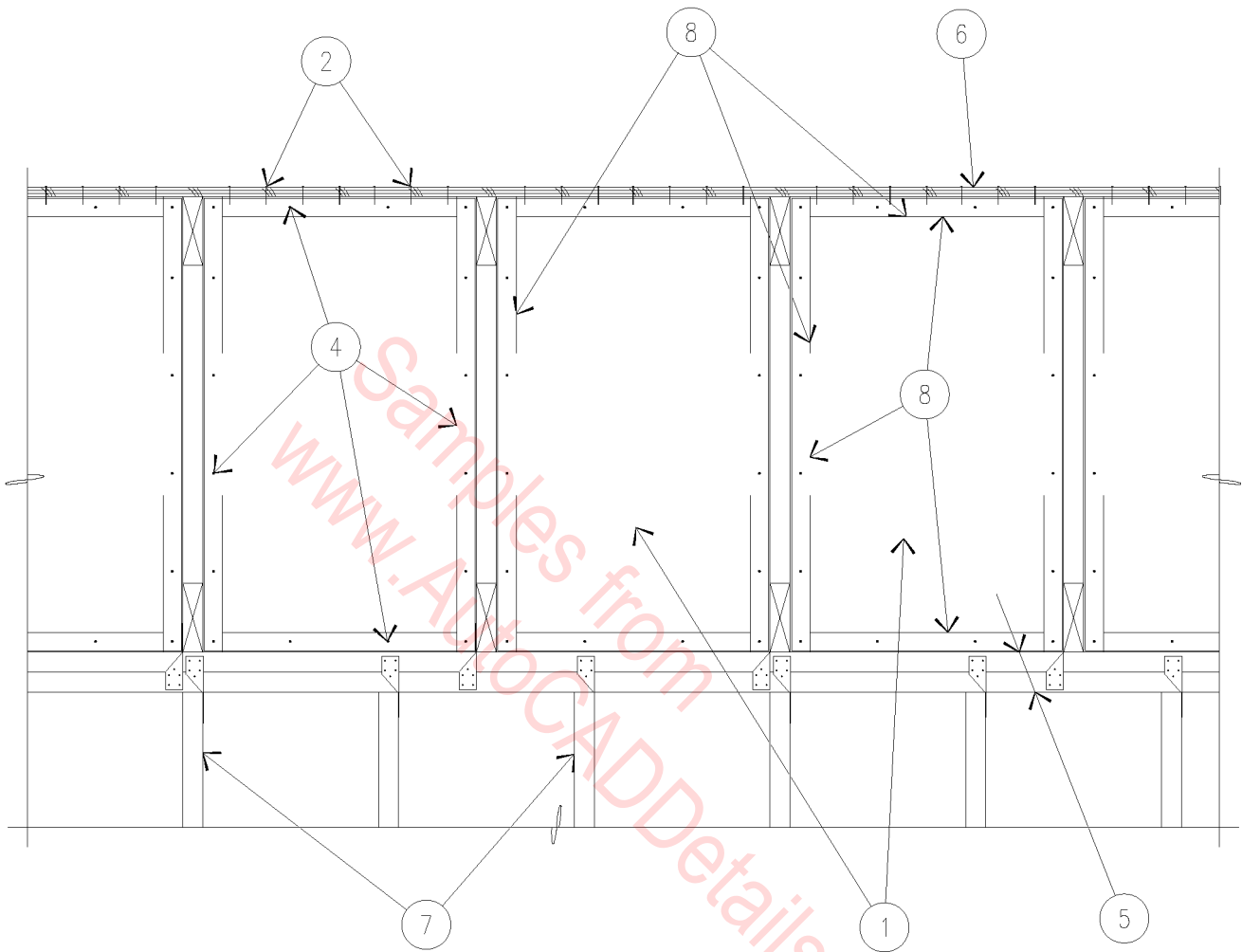
1. 1/2" PLYWOOD SHEAR PANEL TRUSS CONNECTION.
2. 16 NAILS AT 6" O.C.
3. 8 NAILS AT 3" O.C.
4. TRUSSES AT 24" O.C.
5. DOUBLE TOP PLATE.
6. 1/2" CDX ROOF SHEATHING.
7. WOOD STUD BEARING WALL.
8. 2 X 4 FLAT AGAINST TRUSSES, ROOF DECK, AND TOP PLATE.



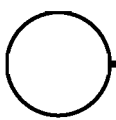
# TRUSS SHEAR PANEL

3/4" = 1'-0"

06A-6056



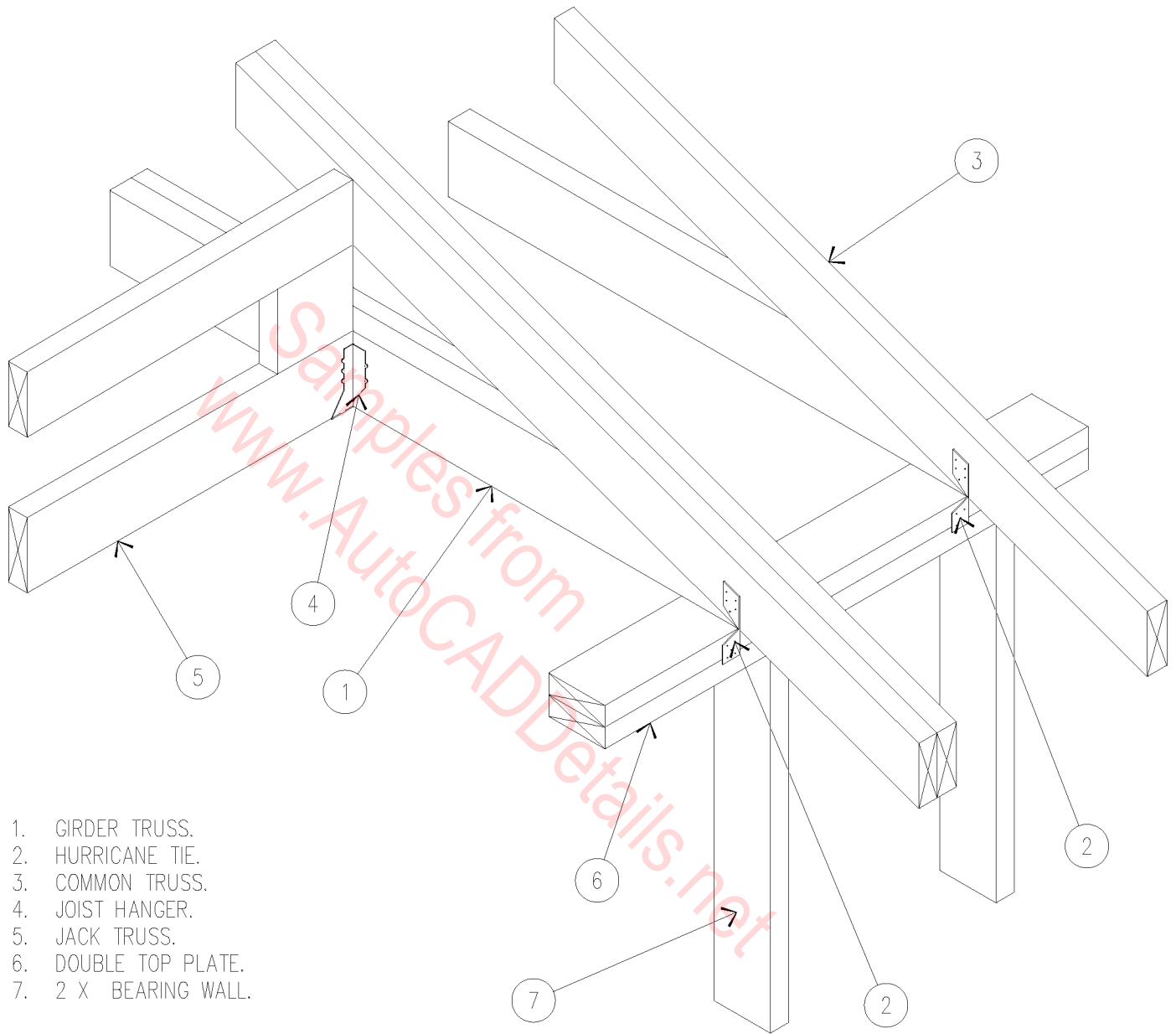
1. 1/2" PLYWOOD SHEAR PANEL TRUSS CONNECTION.
2. 16 NAILS AT 6" O.C.
3. 8 NAILS AT 3" O.C.
4. TRUSSES AT 24" O.C.
5. DOUBLE TOP PLATE.
6. 1/2" CDX ROOF SHEATHING.
7. WOOD STUD BEARING WALL.
8. 2 X 4 FLAT AGAINST TRUSSES, ROOF DECK, AND TOP PLATE.



# TRUSS SHEAR PANEL

3/4" = 1'-0"

06A-6056



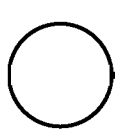
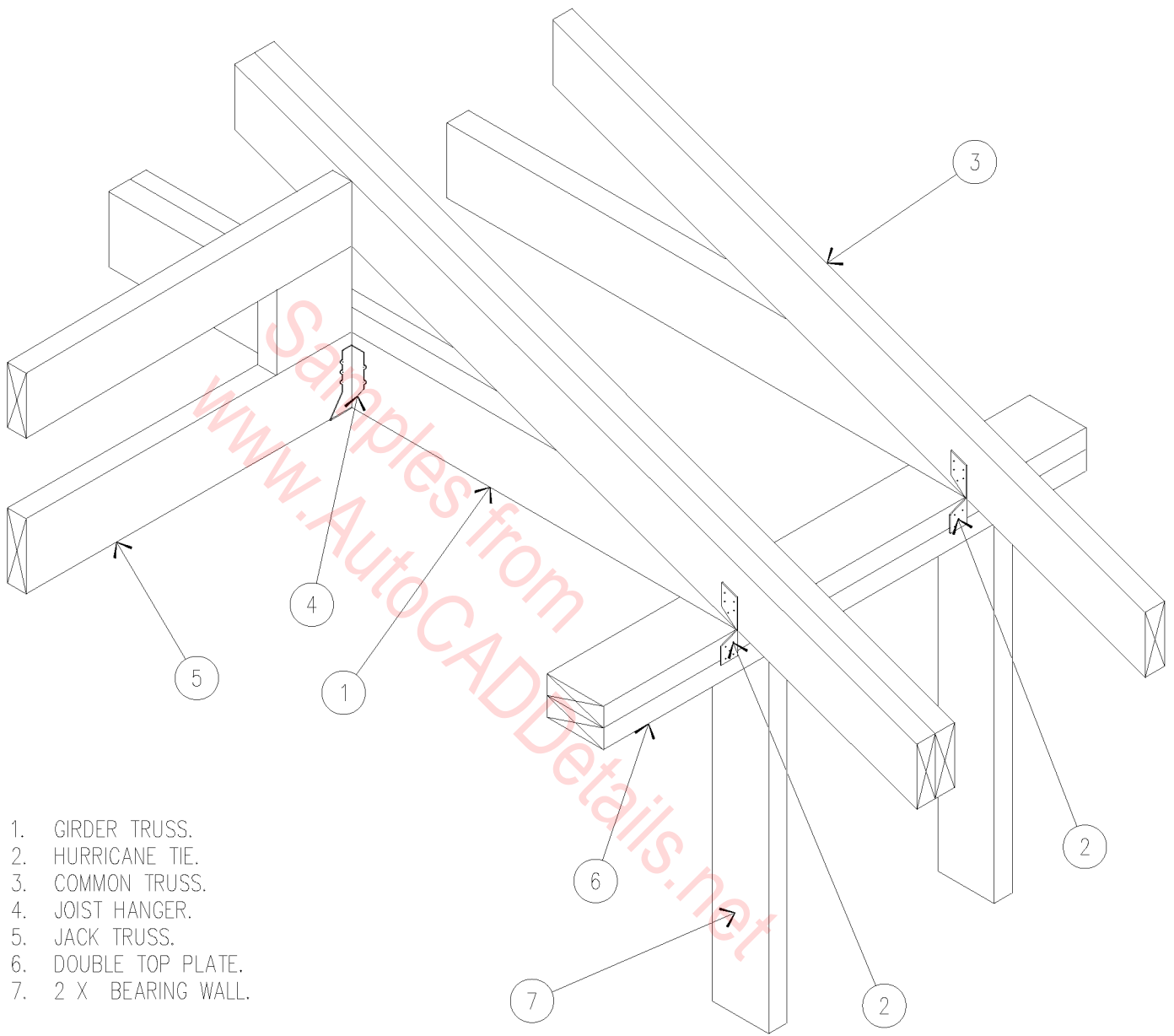
1. GIRDER TRUSS.
2. HURRICANE TIE.
3. COMMON TRUSS.
4. JOIST HANGER.
5. JACK TRUSS.
6. DOUBLE TOP PLATE.
7. 2 X BEARING WALL.

# ○ TRUSS AT GIRDER TRUSS

$3/4'' = 1'-0''$

06A-6057

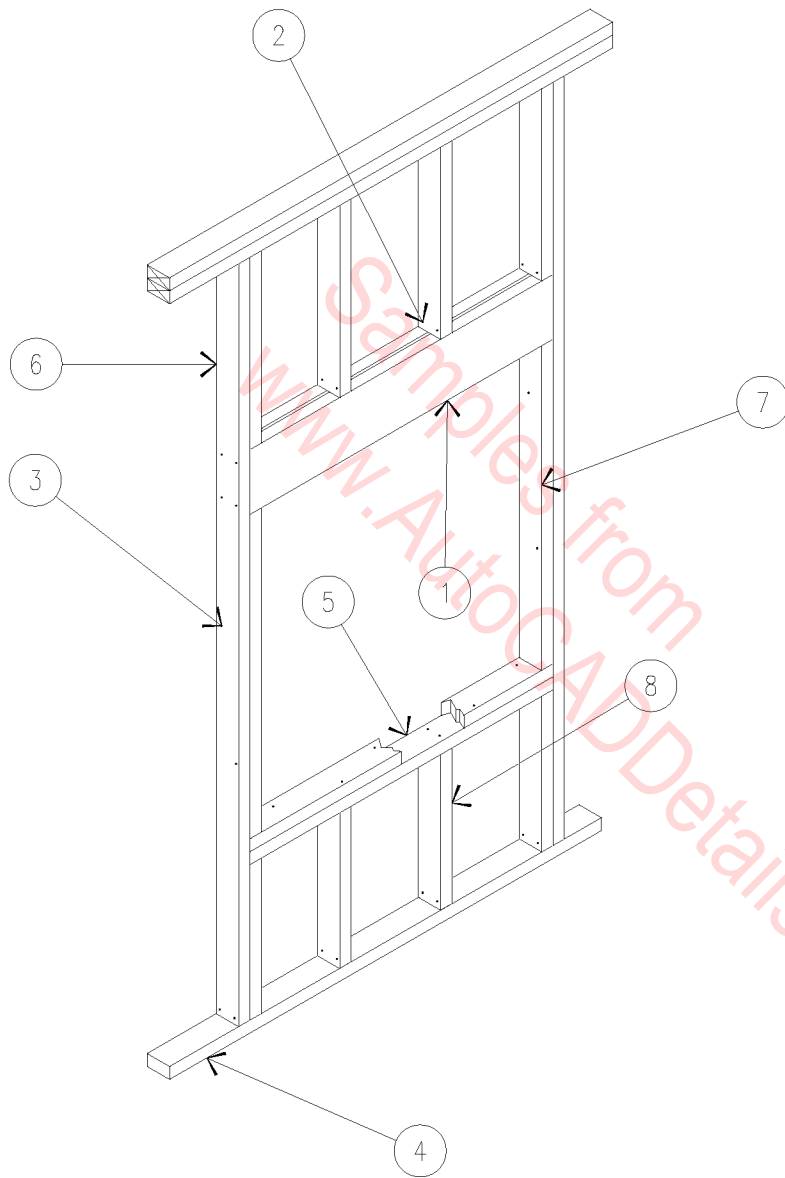




# TRUSS AT GIRDER TRUSS

3/4" = 1'-0"

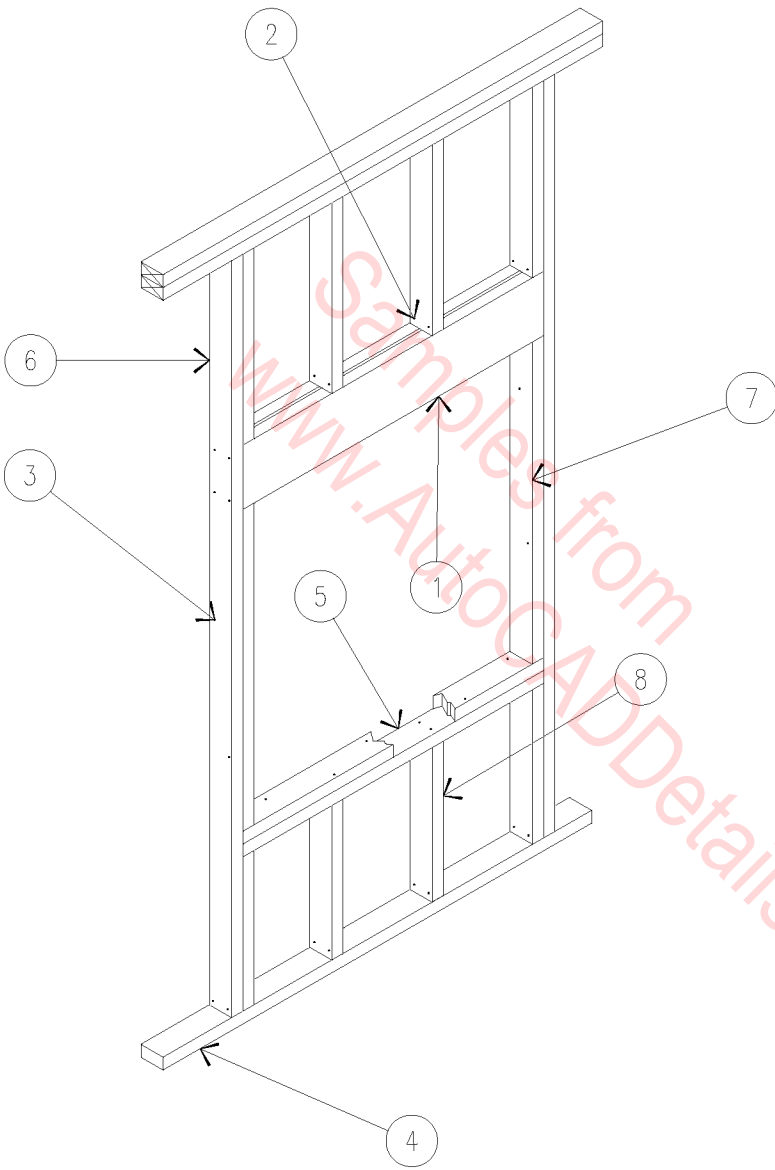
06A-6057



1. DOUBLE HEADER.
2. TOENAIL.
3. 8" O.C. STAGGERED.
4. SOLE PLATE.
5. SILL SHOWN CUT AWAY TO SHOW NAILING.
6. KING STUD.
7. TRIMMER.
8. CRIPPLE STUD.

○ WINDOW OPENING  
 3/8" = 1'-0"

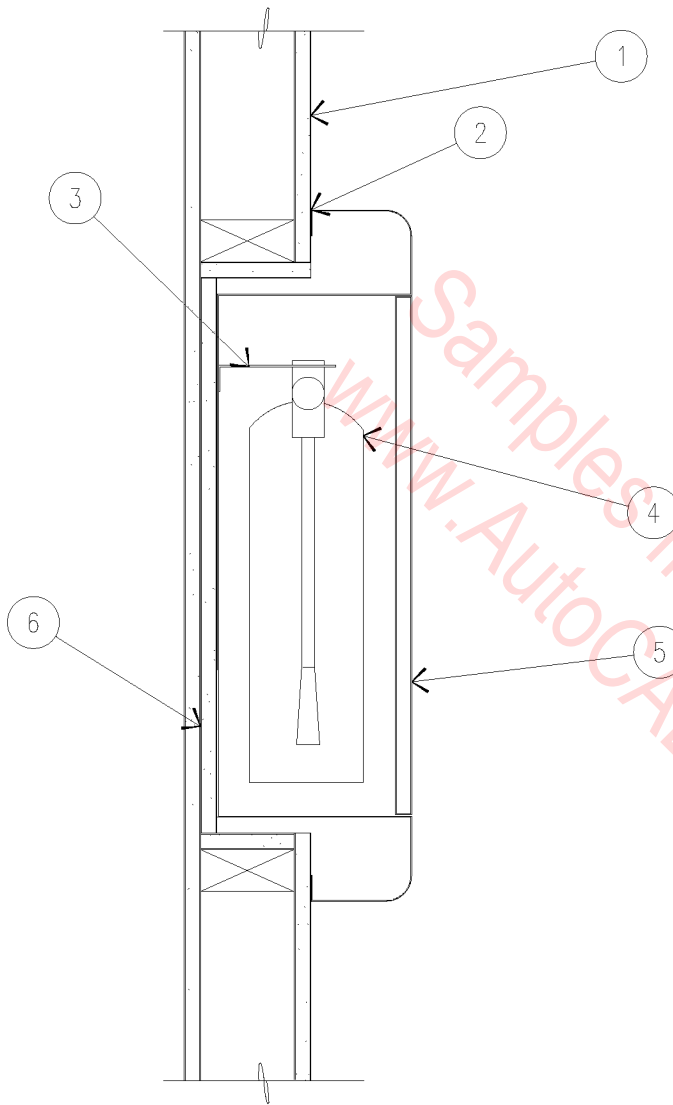
06A-6058



1. DOUBLE HEADER.
2. TOENAIL.
3. 8" O.C. STAGGERED.
4. SOLE PLATE.
5. SILL SHOWN CUT AWAY TO SHOW NAILING.
6. KING STUD.
7. TRIMMER.
8. CRIPPLE STUD.

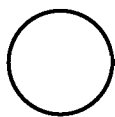

 WINDOW OPENING  
 $3/8" = 1'-0"$

06A-6058



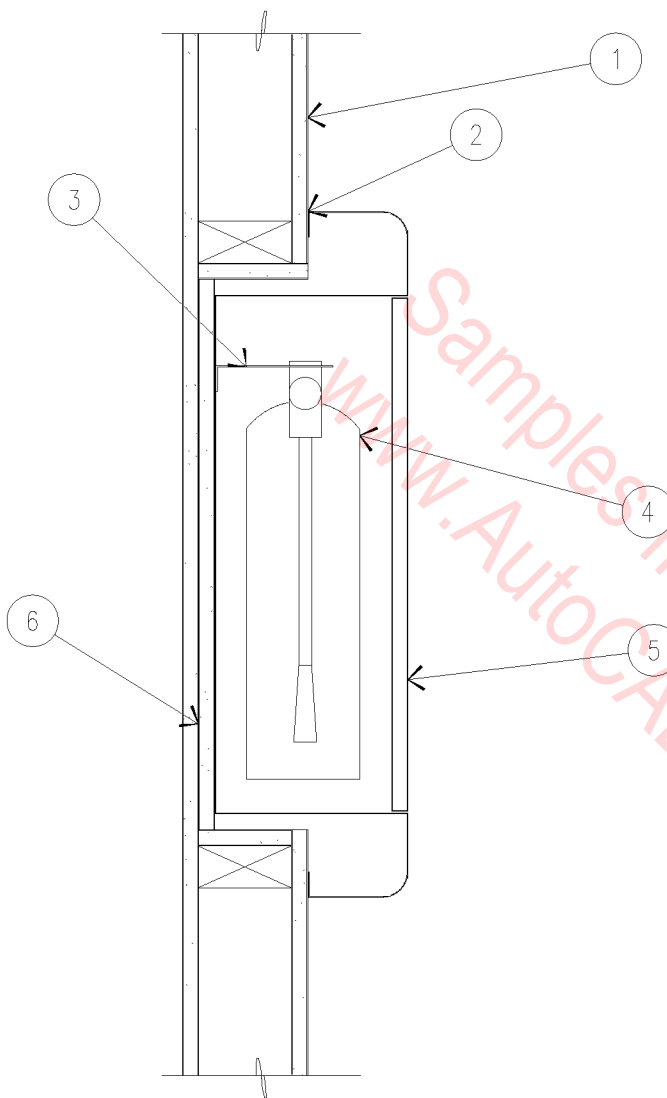
1. 5/8" TYPE 'X' GYPSUM BOARD.
2. CAULKING COMPOUND AT FULL PERIMETER.
3. BRACKET - MOUNTED 48" A.F.F.
4. (1) 2A:10BC, UL LISTED FIRE EXTINGUISHER.
5. CABINET DOOR WITH TEMPERED GLASS LIGHT.
6. PROVIDE (2) LAYERS FIRE RESISTANT 5/8" TYPE 'X' GYPSUM BOARD BEHIND FIRE EXTINGUISHER CABINET AT FIRE RATED WALLS.

# FIRE EXTINGUISHER CABINET



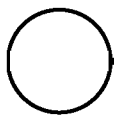
1 1/2" = 1'-0"

06A-6059



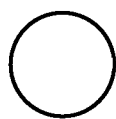
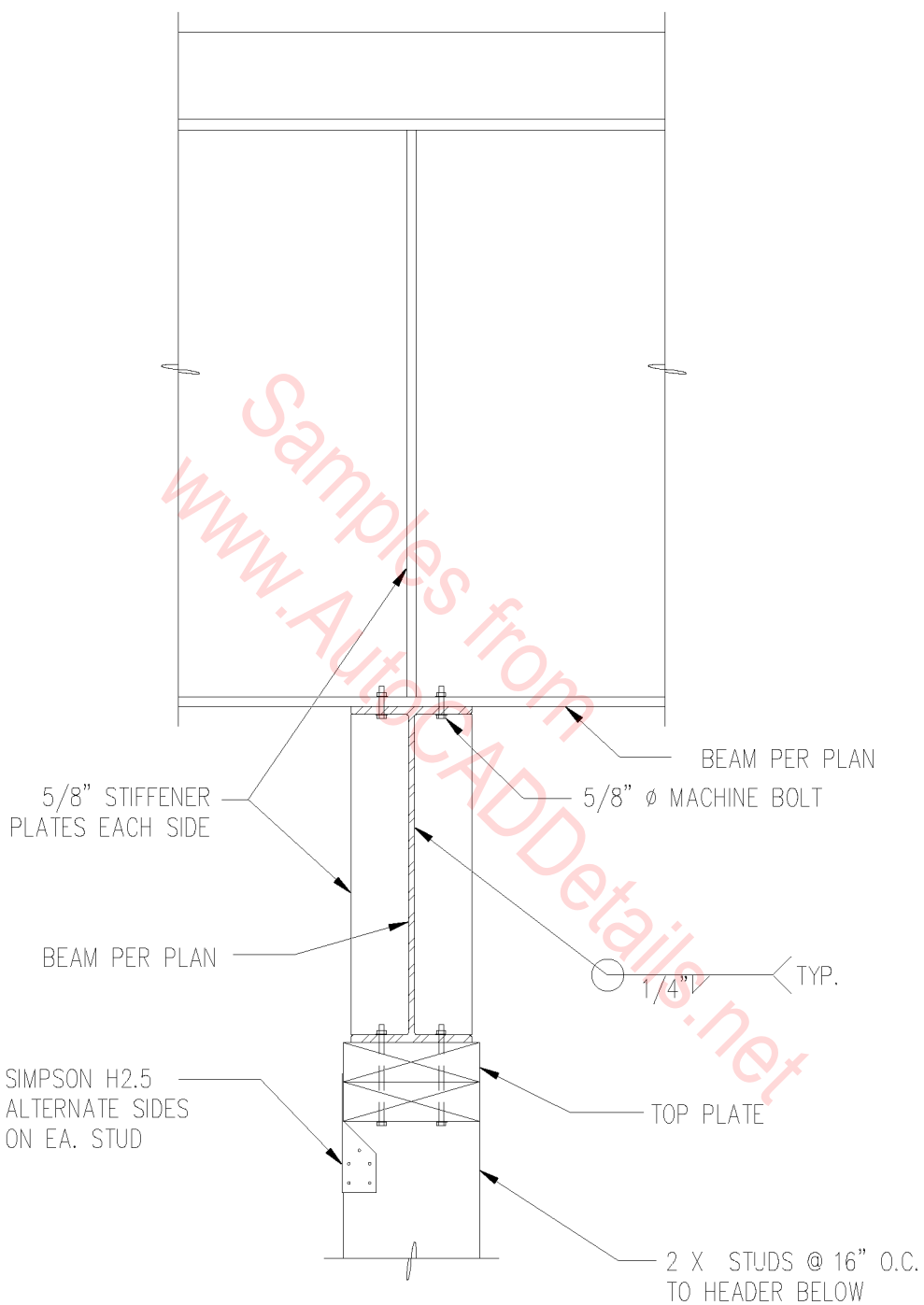
1. 5/8" TYPE 'X' GYPSUM BOARD.
2. CAULKING COMPOUND AT FULL PERIMETER.
3. BRACKET - MOUNTED 48" A.F.F.
4. (1) 2A:10BC, UL LISTED FIRE EXTINGUISHER.
5. CABINET DOOR WITH TEMPERED GLASS LIGHT.
6. PROVIDE (2) LAYERS FIRE RESISTANT 5/8" TYPE 'X' GYPSUM BOARD BEHIND FIRE EXTINGUISHER CABINET AT FIRE RATED WALLS.

FIRE  
EXTINGUISHER CABINET



1 1/2" = 1'-0"

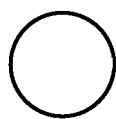
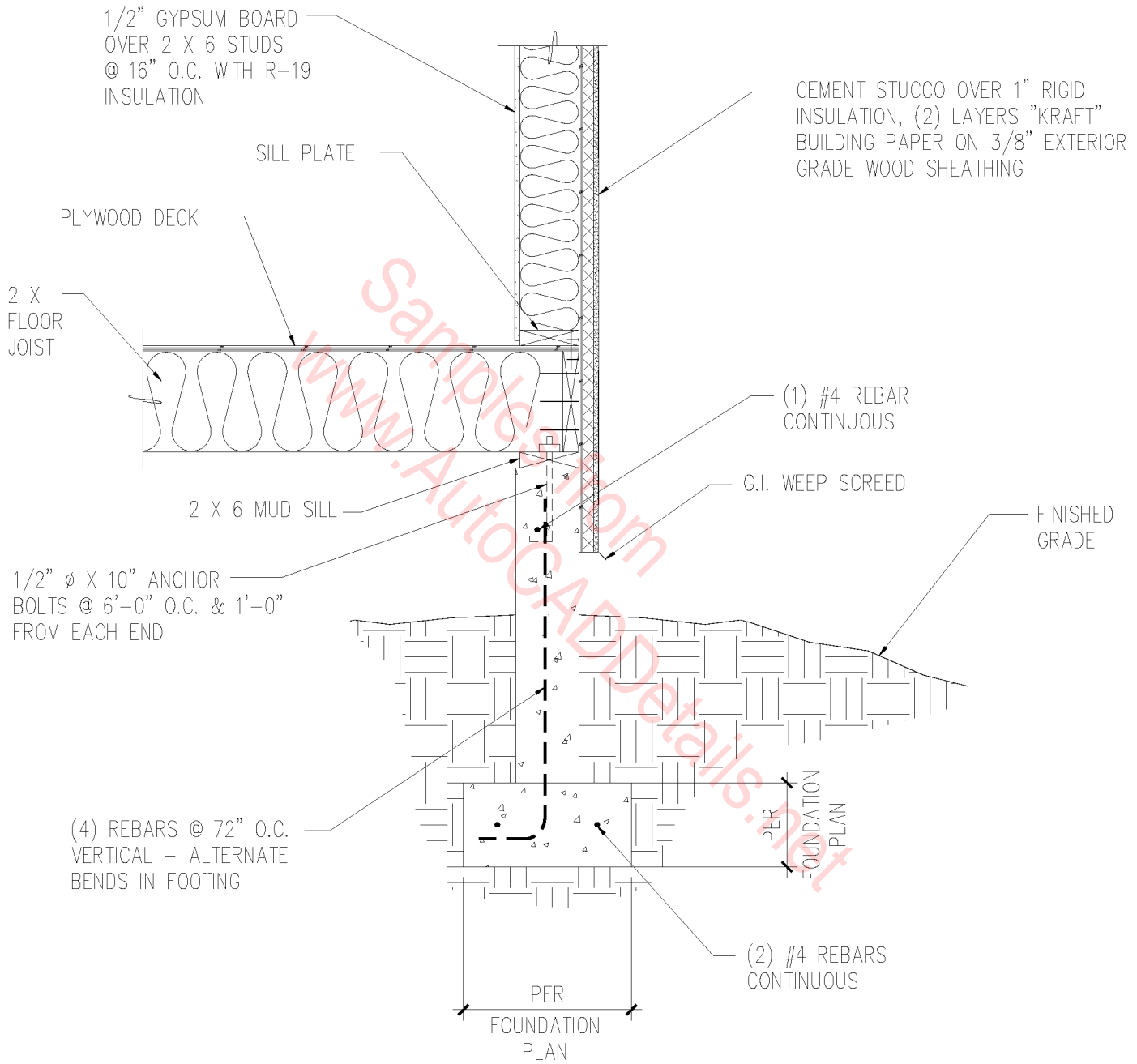
06A-6059



# BEAM CONNECTION

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

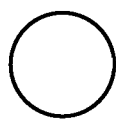
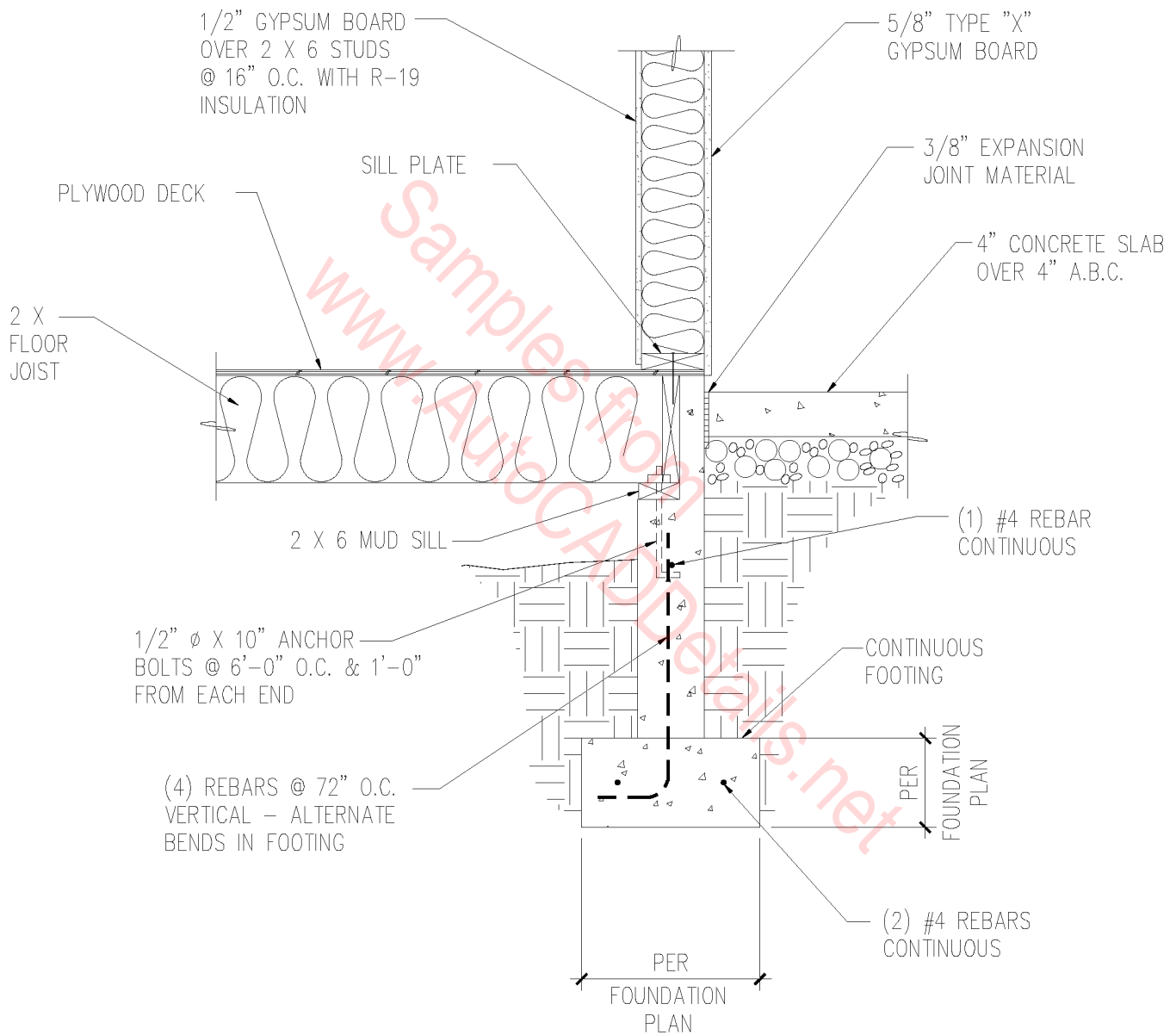
06A-4001



# JOIST BRG. FOUNDATION

3/4" = 1'-0"

06A-4002



# JOIST BRG. FOUNDATION

3/4" = 1'-0"

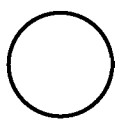
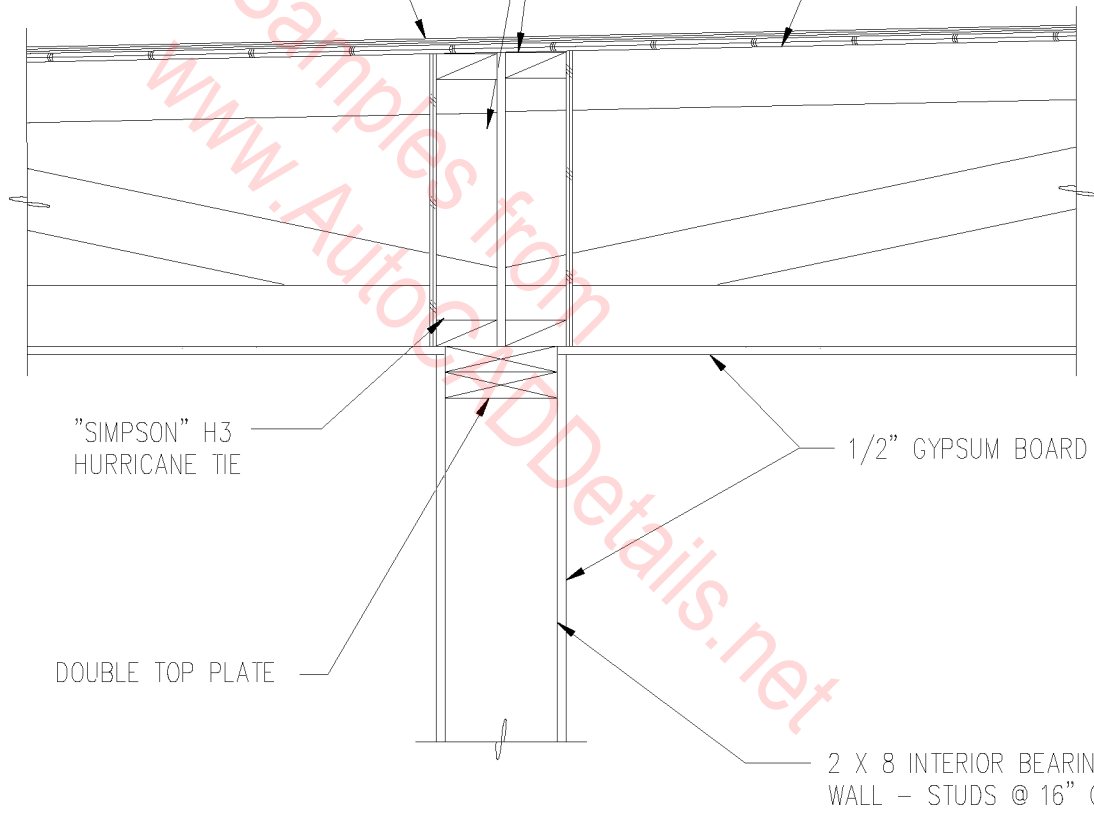
06A-4003



3 PLY BUILT UP ROOF SYSTEM  
(GAF # N-B-3-C, ICBO #R-1306)  
OVER 1/2" PLYWOOD ROOF DECK  
SEE FRAMING PLAN FOR NAILING  
SCHEDULE

TRUSS CONNECTION  
(SHEAR PANEL)

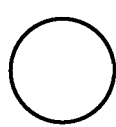
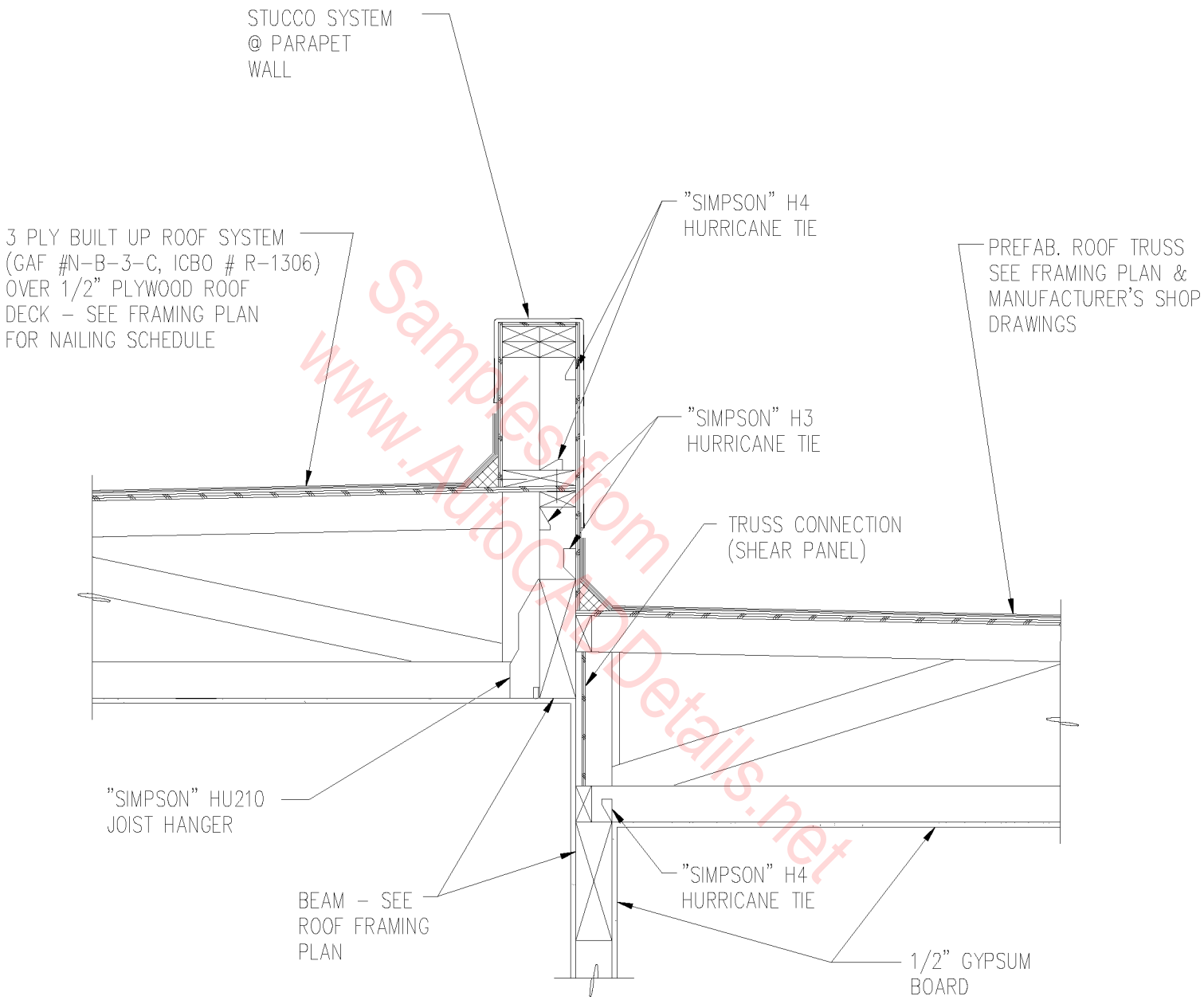
PREFABRICATED ROOF TRUSS  
SEE FRAMING PLAN AND  
MANUFACTURER'S SHOP  
DRAWINGS



## SEATED TRUSSES

1" = 1'-0"

06A-4004



ROOF SLOPE CHANGE

$3/4'' = 1'-0''$

06A-4005

2 X 10 "LET-IN"  
LEDGER WITH (3)  
16d NAILS @  
EVERY STUD

"SIMPSON"  
A-35 CLIP

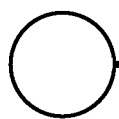
2 X 6 STUDS  
@ 16" O.C.

"SIMPSON" SUR/L24  
SKEWED JOIST  
HANGER

PREFAB. TRUSS  
SEE MFR. SHOP  
DRAWINGS

1/2" GYPSUM  
BOARD

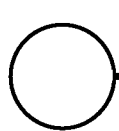
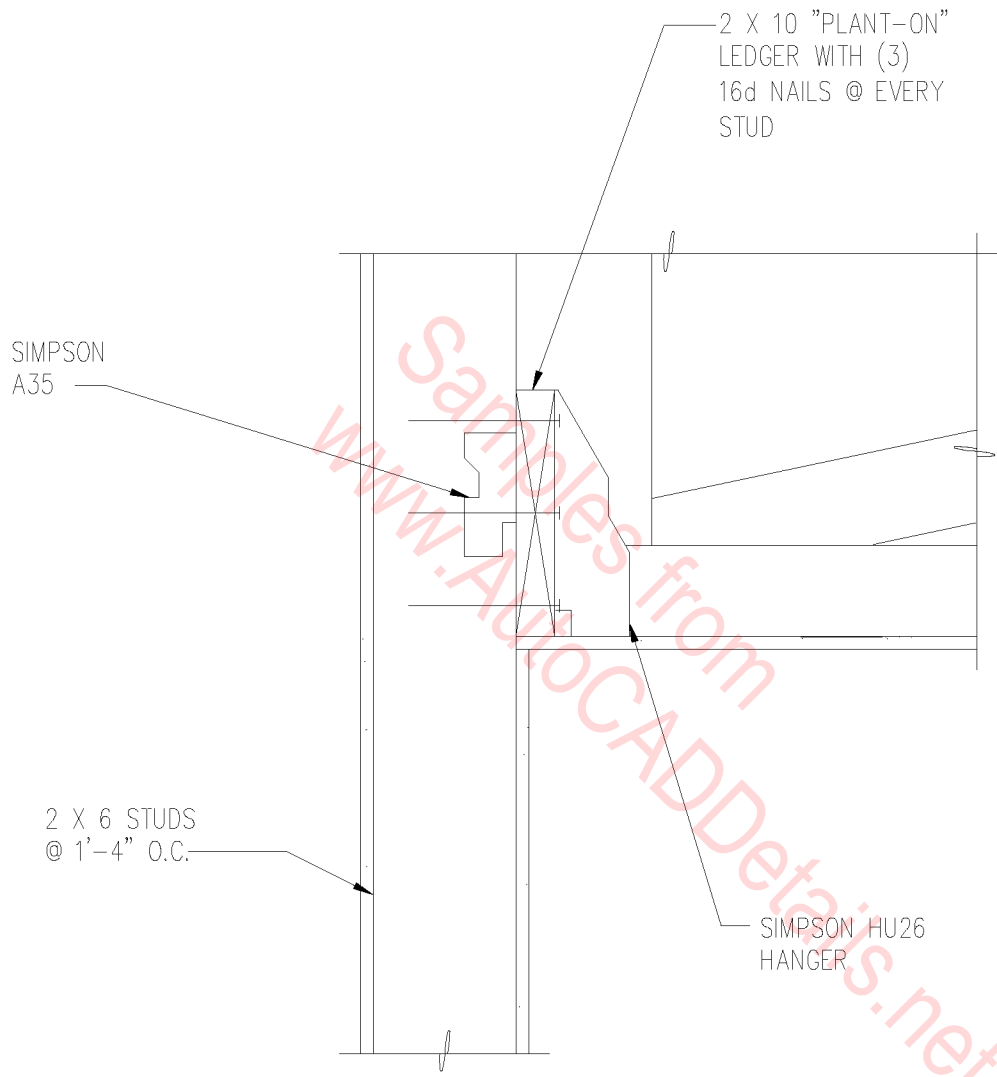
www.AutocADDetails.net



# LET-IN LEDGER

1 1/2" = 1'-0"

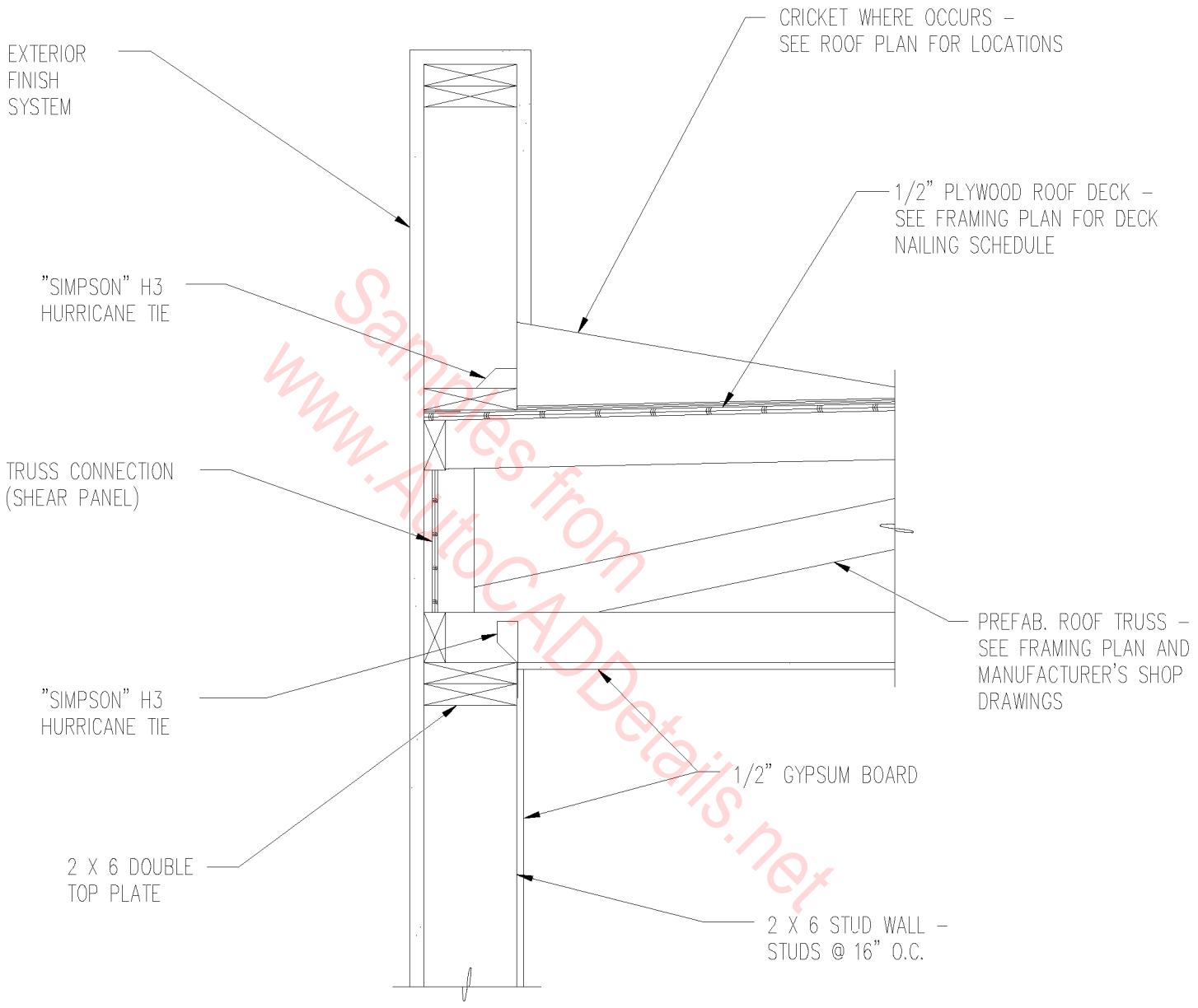
06A-4006



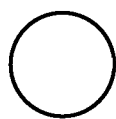
PLANT ON LEDGER

1 1/2" = 1'-0"

06A-4007



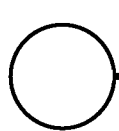
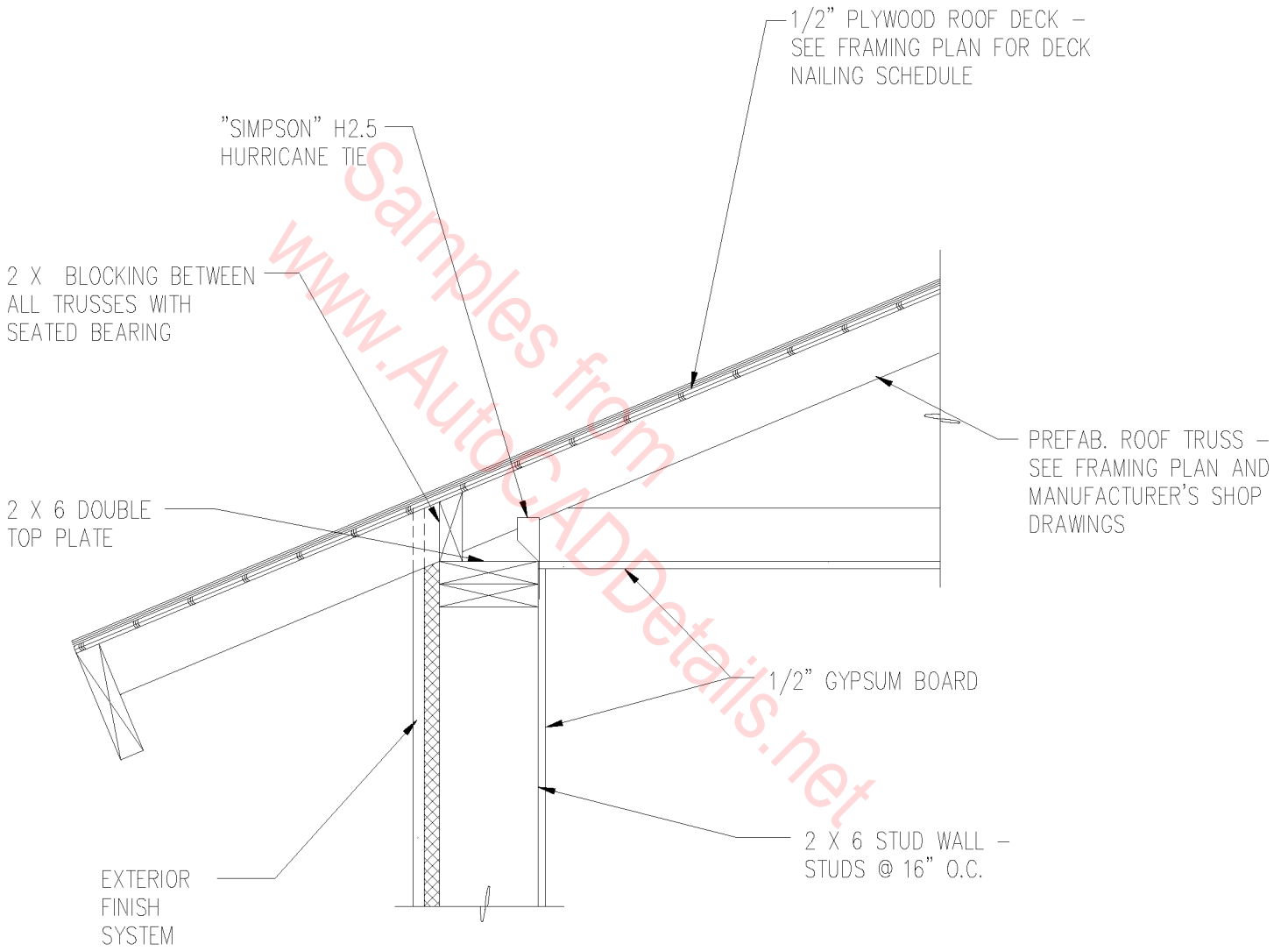
Samples from  
www.AutocADDetails.net



# END BEARING TRUSS

1" = 1'-0"

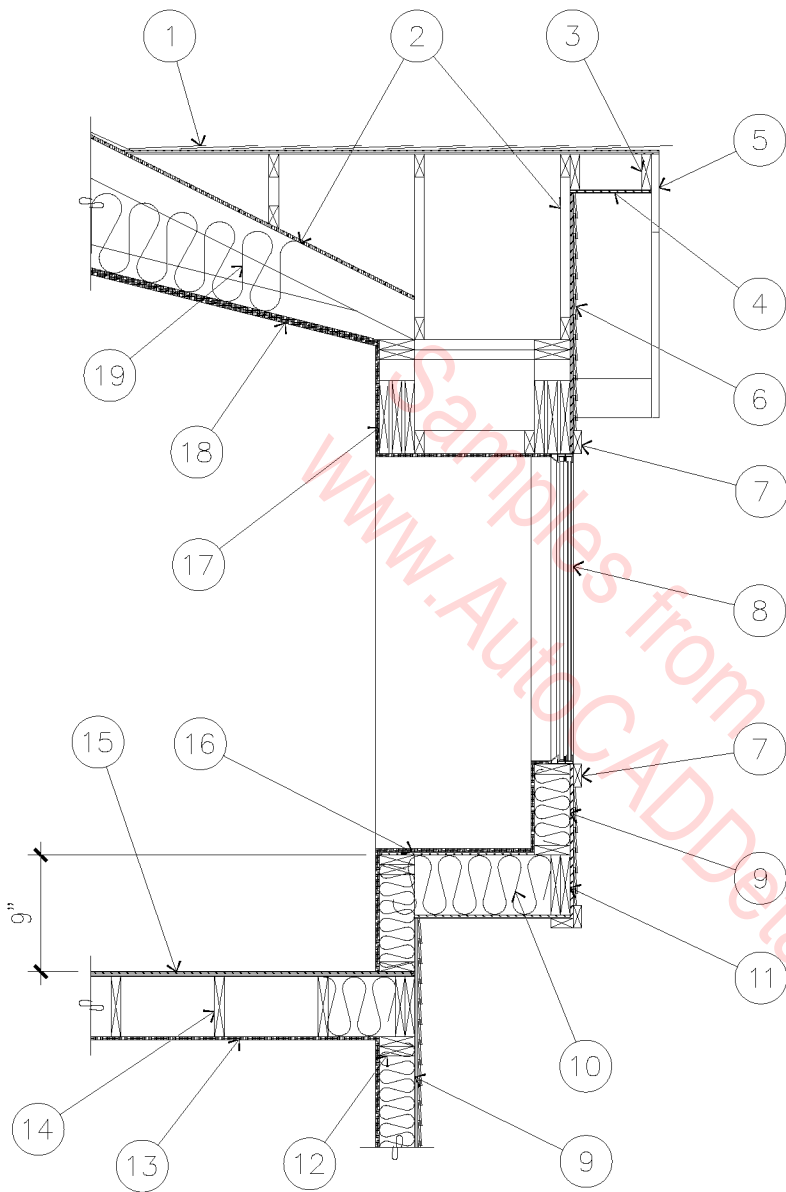
06A-4008



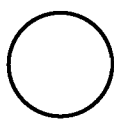
# END BEARING TRUSS

1" = 1'-0"

06A-4009



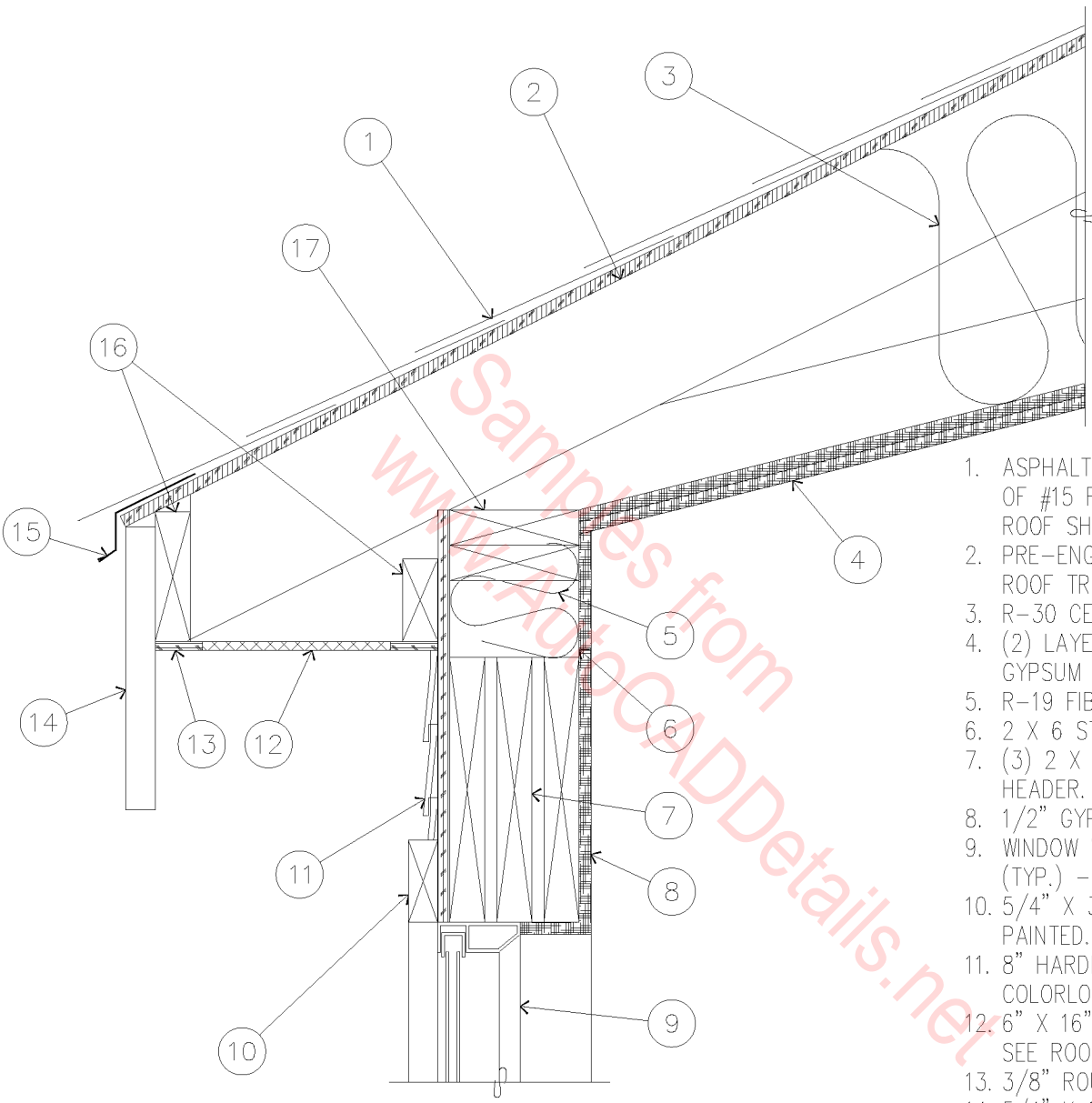
1. ASPHALT SHINGLES ON (1) LAYER OF #15 FELT ON 1/2" A.P.A. RATED ROOF SHEATHING.
2. PRE-ENGINEERED, PRE-FABRICATED ROOF TRUSS - SEE FRAMING PLAN.
3. 2 X BLOCKING.
4. 3/8" ROUGH SAWN PLYWOOD AT SOFFITS.
5. 5/4" X 9 1/4" HARDBOARD FASCIA - PAINTED.
6. 8" HARDBOARD LAP SIDING - COLORLOCK OR EQUAL.
7. 5/4" X 3 1/2" HARDBOARD TRIM - PAINTED.
8. WINDOW WITH 'L' FLASHING AT TOP (TYP.) - SEE WINDOW SCHEDULE.
9. 2 X 6 STUD WALL @ 16" O.C.
10. R-19 FIBERGLASS INSULATION.
11. (2) 2 X 10'S.
12. (2) 2 X 6'S.
13. 1/2" GYPSUM BOARD.
14. 2 X 10 FLOOR JOISTS @ 16" O.C.
15. 3/4" A.P.A. RATED FLOOR SHEATHING.
16. 1/2" WAFER BOARD.
17. (3) 2 X 12'S WITH 1/2" FLITCH PLATES HEADER.
18. (2) LAYERS OF 5/8" TYPE 'X' GYPSUM BOARD.
19. R-30 CEILING INSULATION.



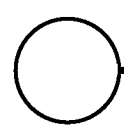
## WINDOW SEAT DETAIL

3/8" = 1'-0"

06A-4010



1. ASPHALT SHINGLES ON (1) LAYER OF #15 FELT ON 1/2" A.P.A. RATED ROOF SHEATHING.
2. PRE-ENGINEERED, PRE-FABRICATED ROOF TRUSS - SEE FRAMING PLAN.
3. R-30 CEILING INSULATION.
4. (2) LAYERS OF 5/8" TYPE 'X' GYPSUM BOARD.
5. R-19 FIBERGLASS INSULATION.
6. 2 X 6 STUD WALL @ 16" O.C.
7. (3) 2 X 12'S WITH 1/2" FLITCH PLATES HEADER.
8. 1/2" GYPSUM BOARD.
9. WINDOW WITH 'L' FLASHING AT TOP (TYP.) - SEE WINDOW SCHEDULE.
10. 5/4" X 3 1/2" HARDBOARD TRIM - PAINTED.
11. 8" HARDBOARD LAP SIDING - COLORLOCK OR EQUAL.
12. 6" X 16" SCREENED SOFFIT VENT - SEE ROOF PLAN FOR LOCATIONS.
13. 3/8" ROUGH SAWN PLYWOOD @ SOFFITS.
14. 5/4" X 9 1/4" HARDBOARD FASCIA - PAINTED.
15. 24 GA. GALVANIZED METAL DRIP EDGE.
16. 2 X BLOCKING.
17. (2) 2 X 6'S.

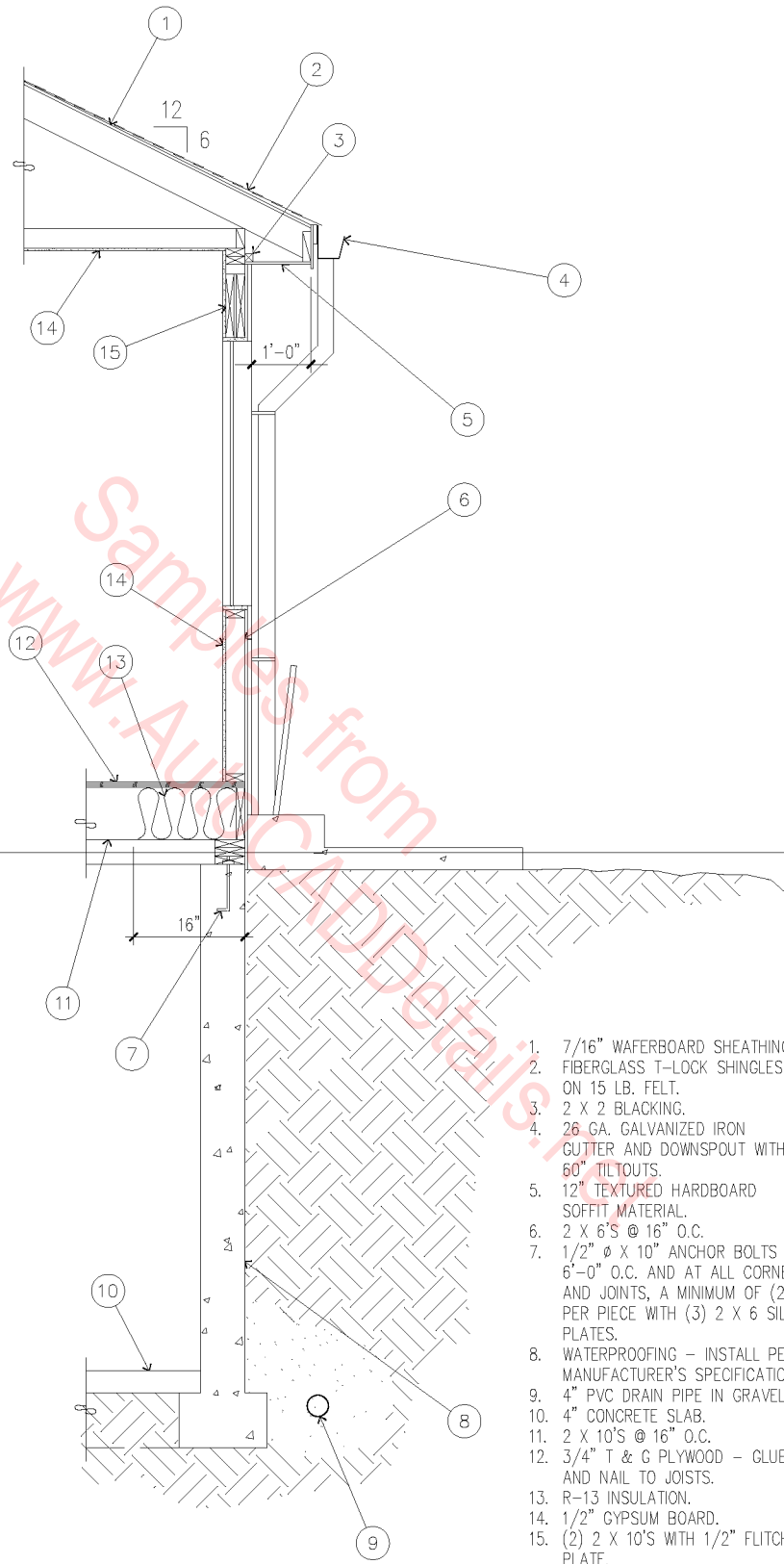


# TYPICAL EAVE DETAIL

1 1/2" = 1'-0"

06A-4011





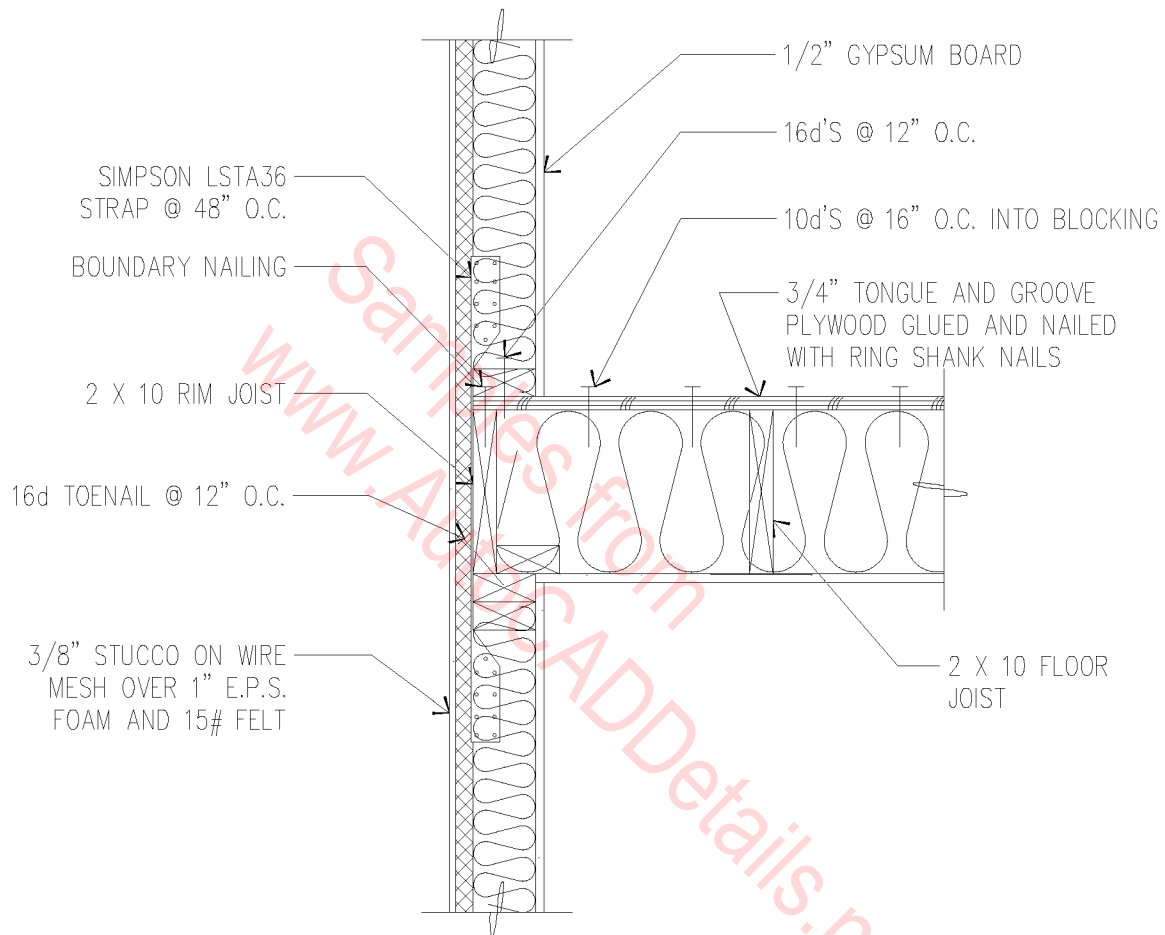
1. 7/16" WAFERBOARD SHEATHING.
2. FIBERGLASS T-LOCK SHINGLES ON 15 LB. FELT.
3. 2 X 2 BLACKING.
4. 26 GA. GALVANIZED IRON GUTTER AND DOWNSPOUT WITH 60° TILTOUTS.
5. 12" TEXTURED HARDBOARD SOFFIT MATERIAL.
6. 2 X 6'S @ 16" O.C.
7. 1/2" Ø X 10" ANCHOR BOLTS @ 6'-0" O.C. AND AT ALL CORNERS AND JOINTS, A MINIMUM OF (2) PER PIECE WITH (3) 2 X 6 SILL PLATES.
8. WATERPROOFING - INSTALL PER MANUFACTURER'S SPECIFICATIONS.
9. 4" PVC DRAIN PIPE IN GRAVEL.
10. 4" CONCRETE SLAB.
11. 2 X 10'S @ 16" O.C.
12. 3/4" T & G PLYWOOD - GLUE AND NAIL TO JOISTS.
13. R-13 INSULATION.
14. 1/2" GYPSUM BOARD.
15. (2) 2 X 10'S WITH 1/2" FLITCH PLATE.



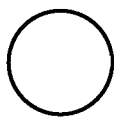
TYPICAL WALL SECTION

1/2" = 1'-0"

06A-4012

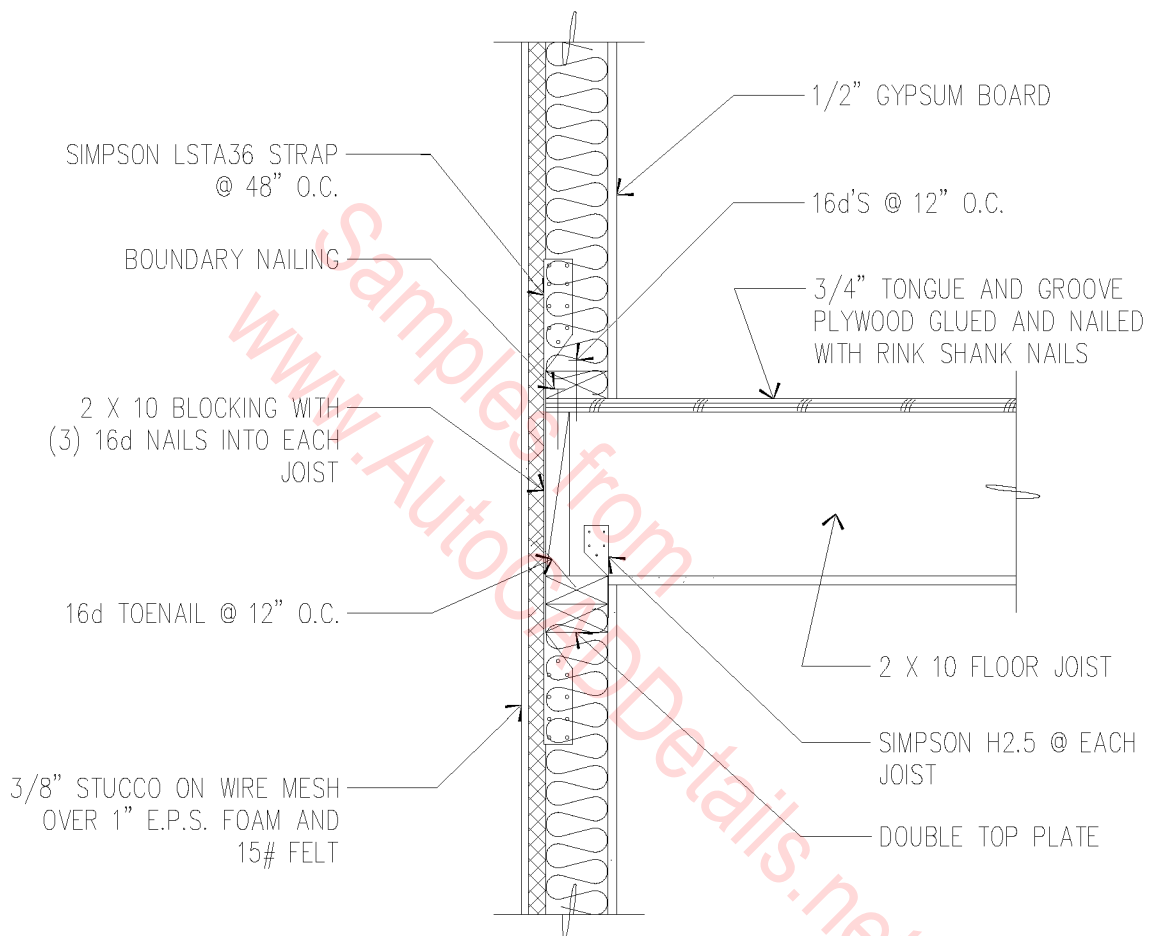


# FLOOR JOIST BEARING @ WALL

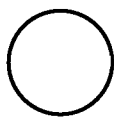


1" = 1'-0"

06A-4013

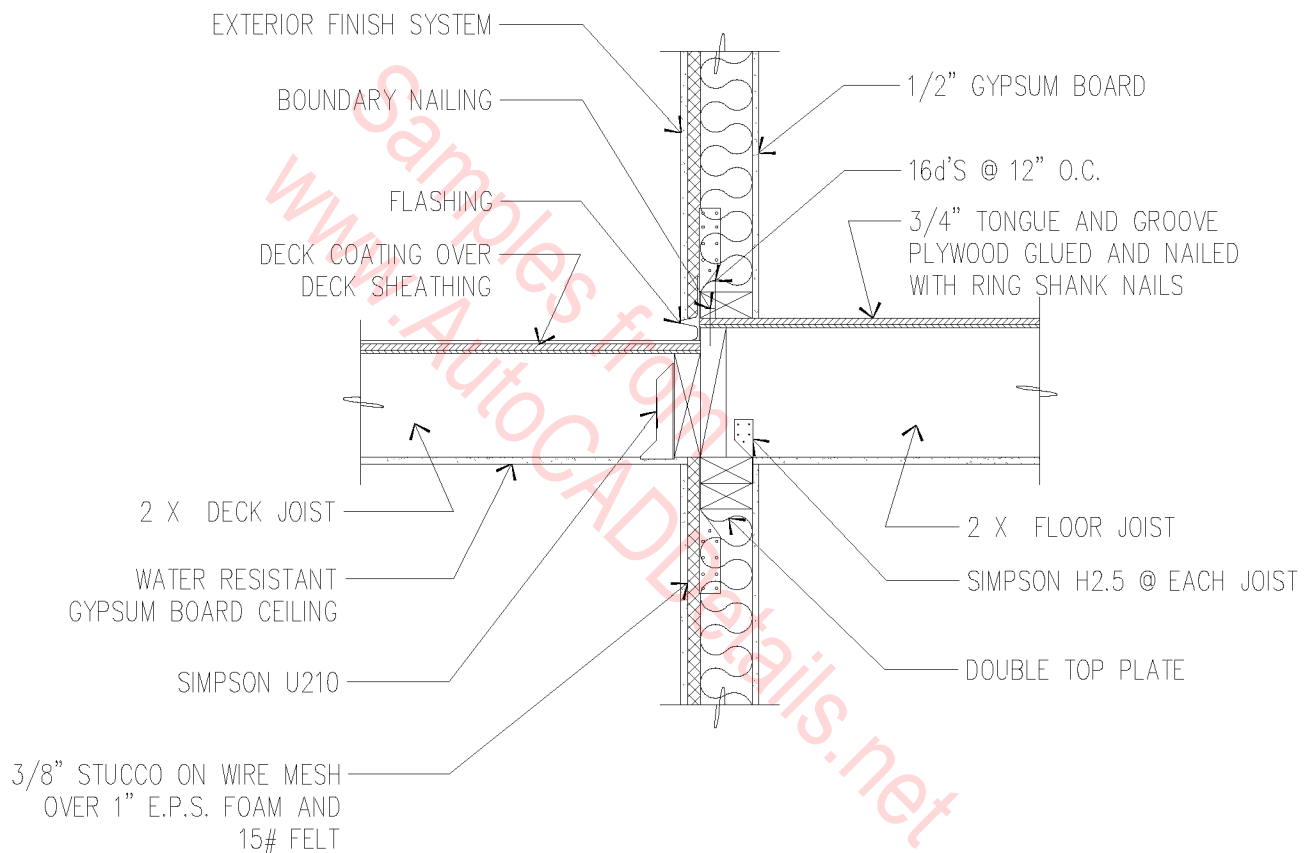


# FLOOR JOIST BEARING @ WALL

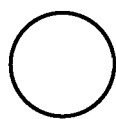


1" = 1'-0"

06A-4014

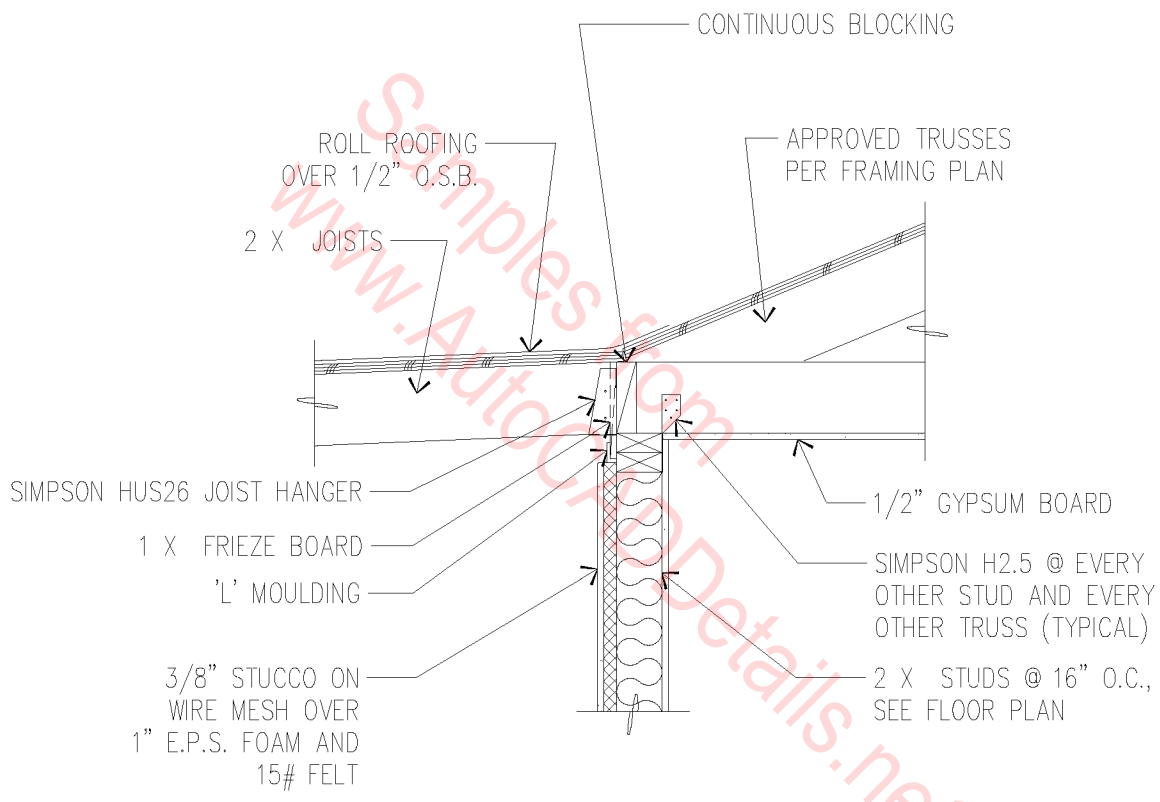


# DECK JOIST BEARING @ WALL



3/4" = 1'-0"

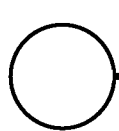
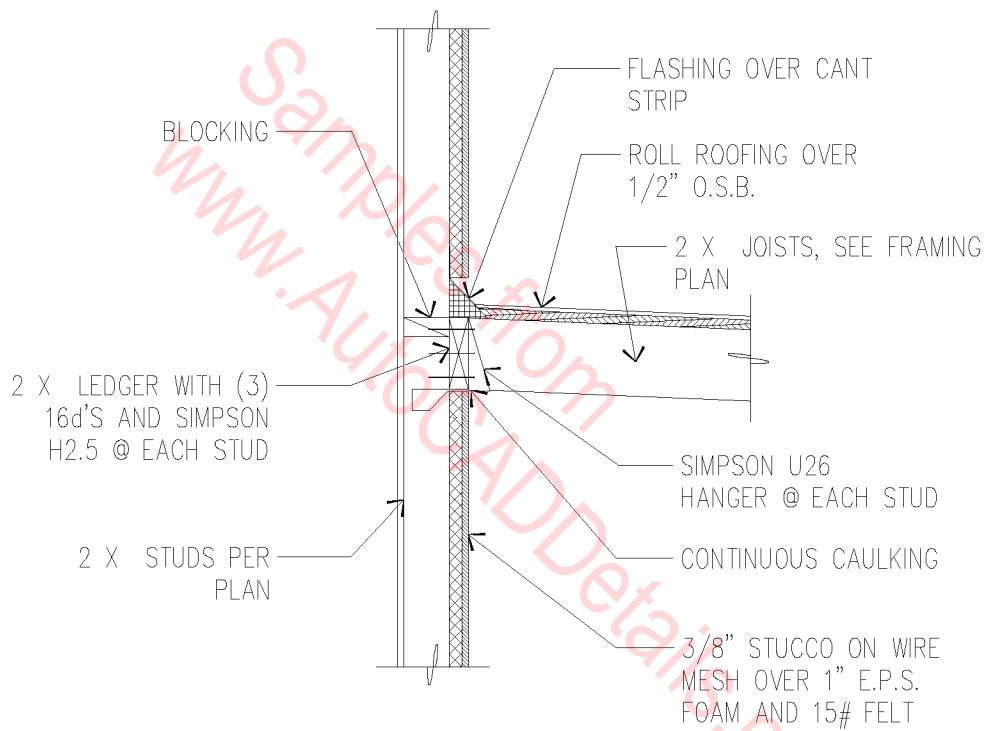
06A-4015



# PATIO JOIST @ PLATE

3/4" = 1'-0"

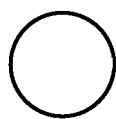
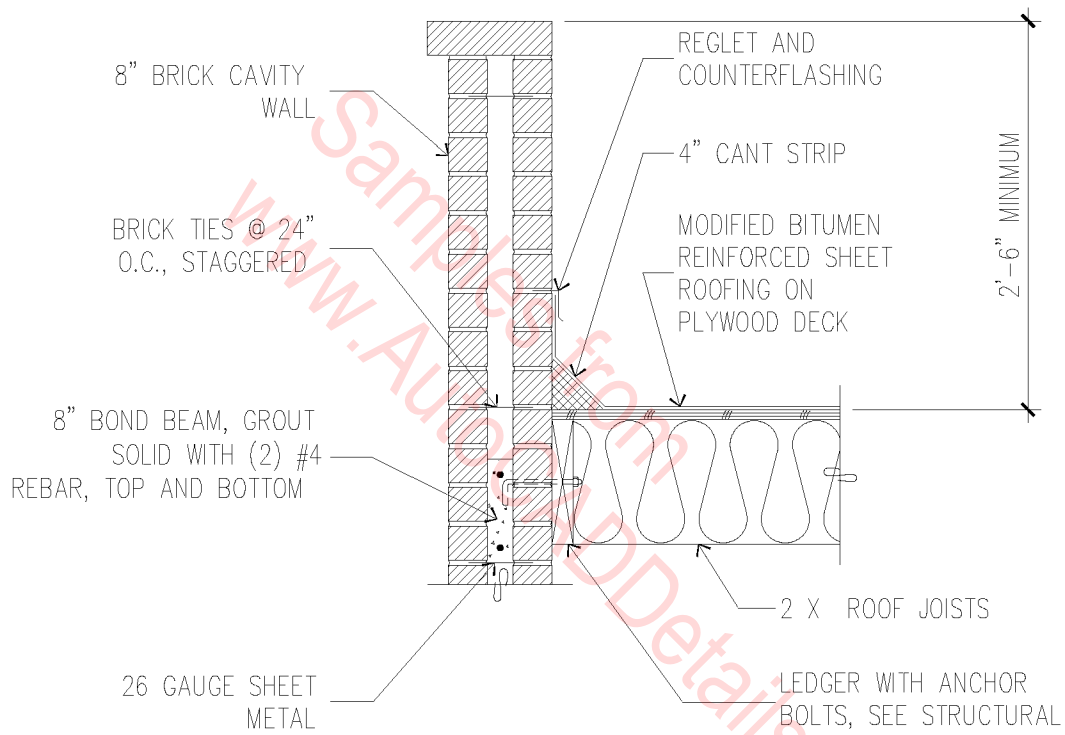
06A-4016



# PATIO JOIST @ LEDGER

3/4" = 1'-0"

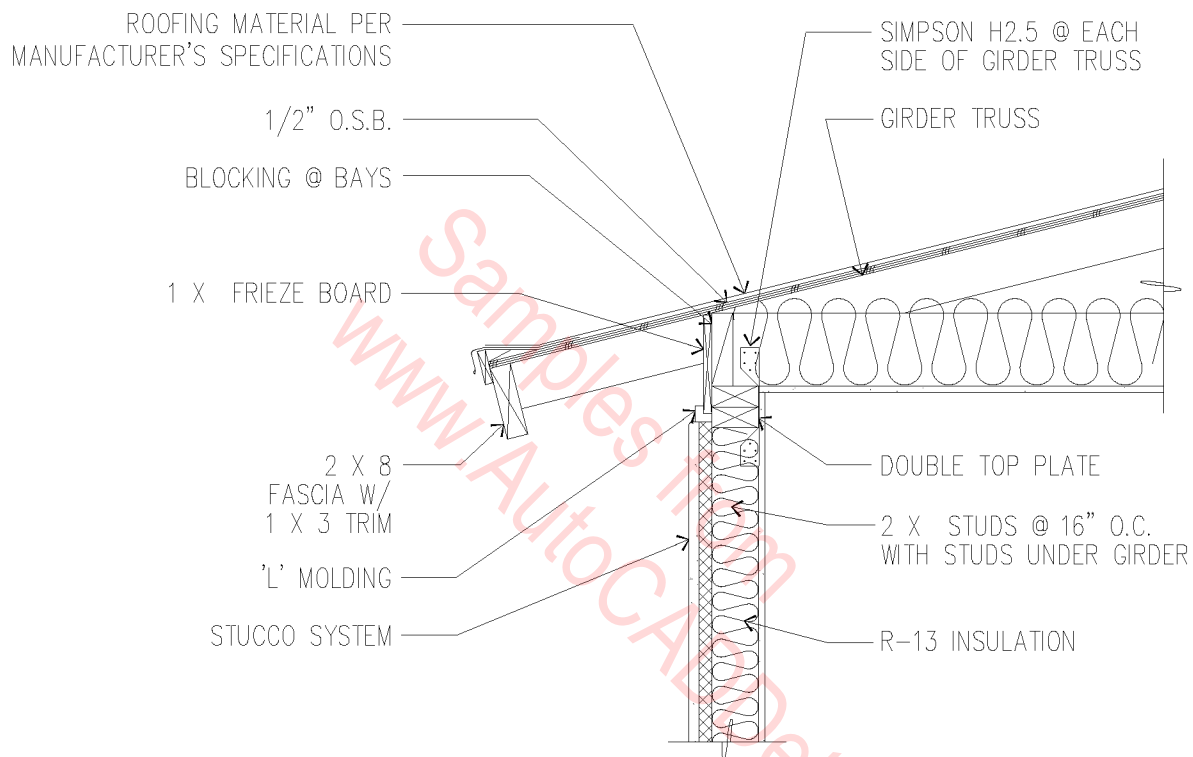
06A-4017



# BRICK PARAPET WALL

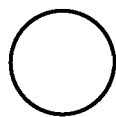
$3/4" = 1'-0"$

06A-4018



NOTE: PROVIDE (3) 2" SCREENED VENTS @ FRIEZE BOARD

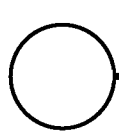
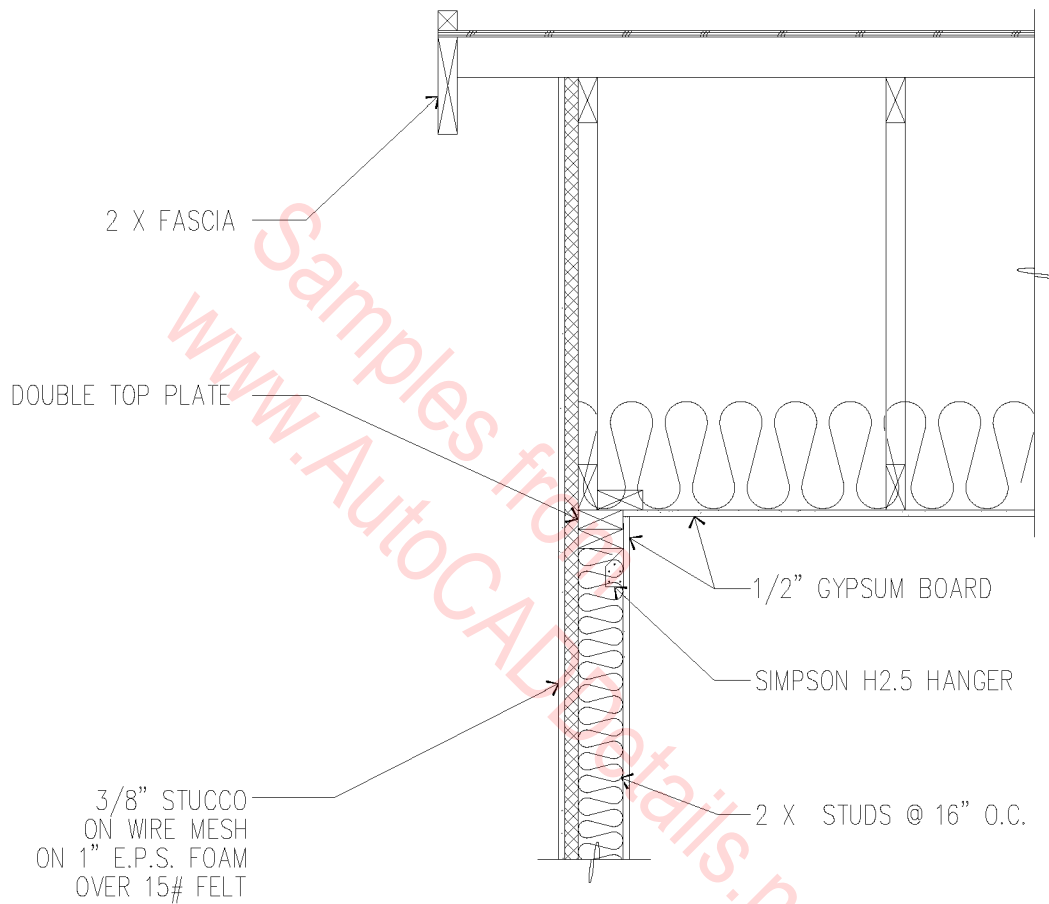
# GIRDER TRUSS HOLD DOWN



3/4" = 1'-0"

06A-4019

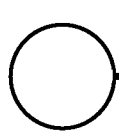
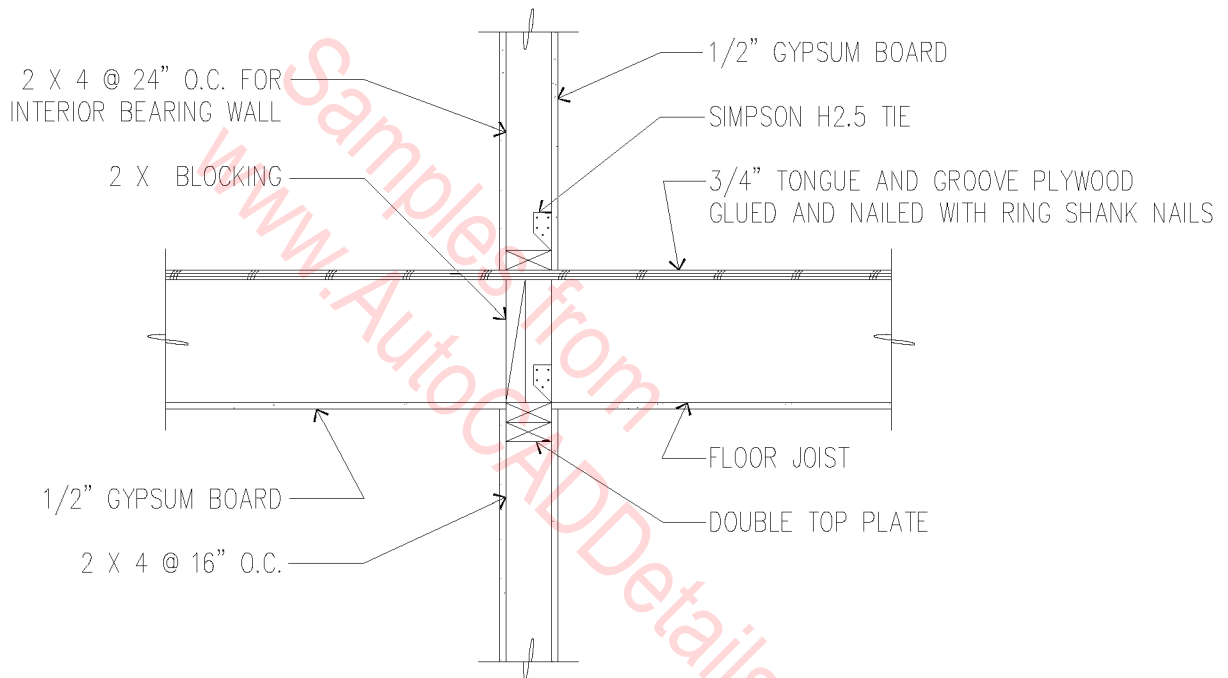




# GABLE END TRUSS

3/4" = 1'-0"

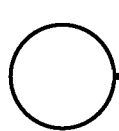
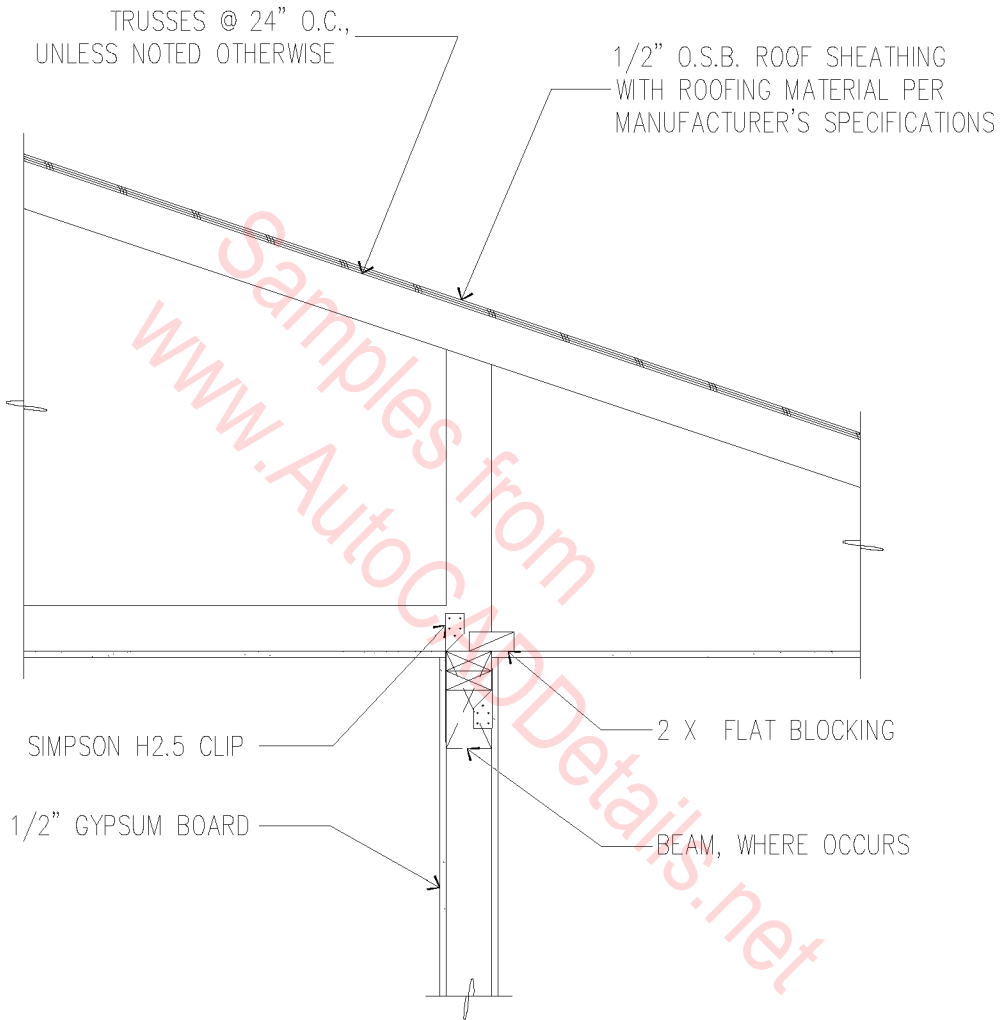
06A-4020



# FLOOR JOIST @ WALL

3/4" = 1'-0"

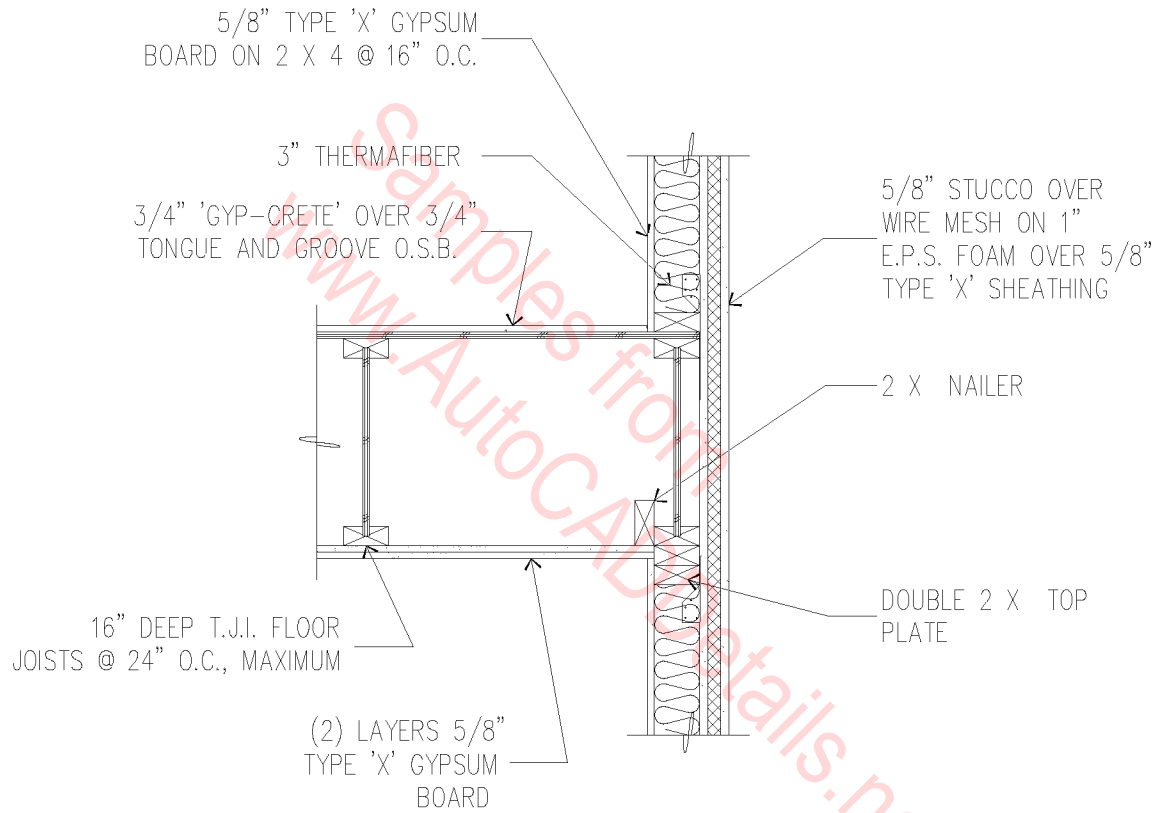
06A-4021



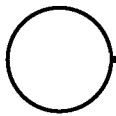
# FRAMING TO TRUSS

3/4" = 1'-0"

06A-4022

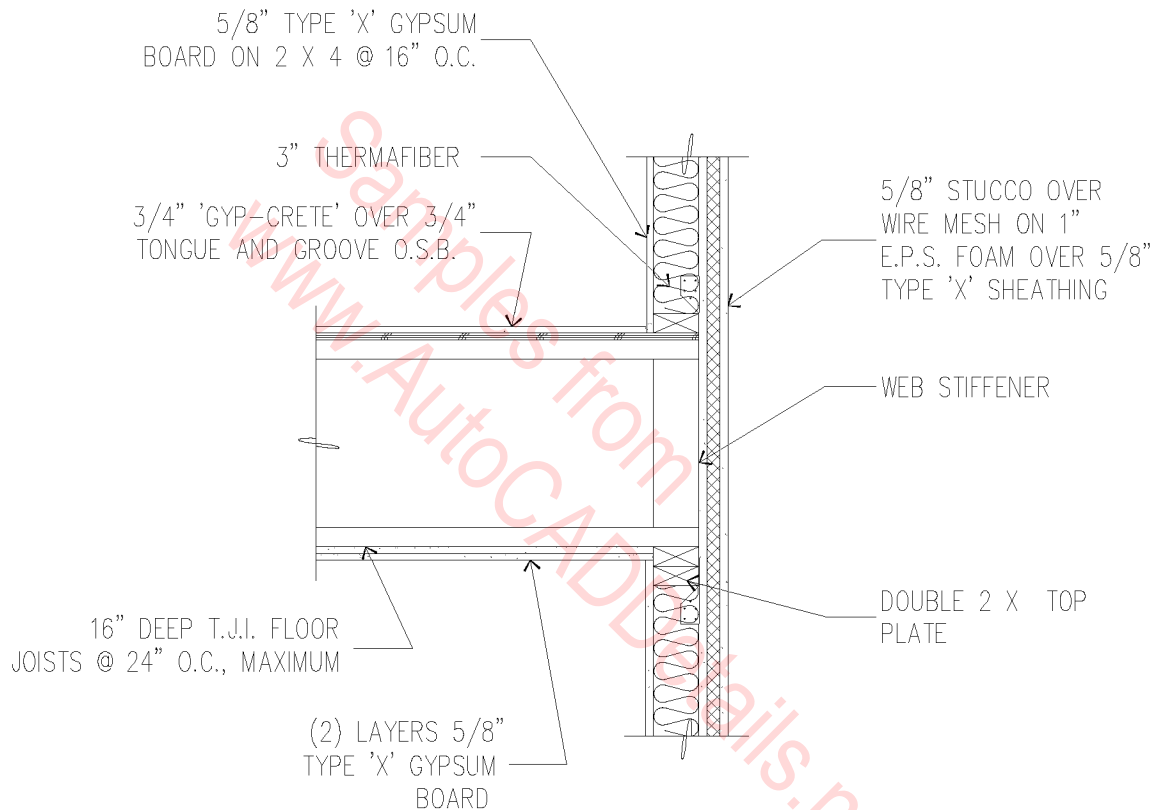


# T.J.I. FLOOR JOISTS PARALLEL TO WALL

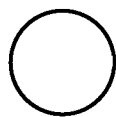


3/4" = 1'-0"

06A-4023

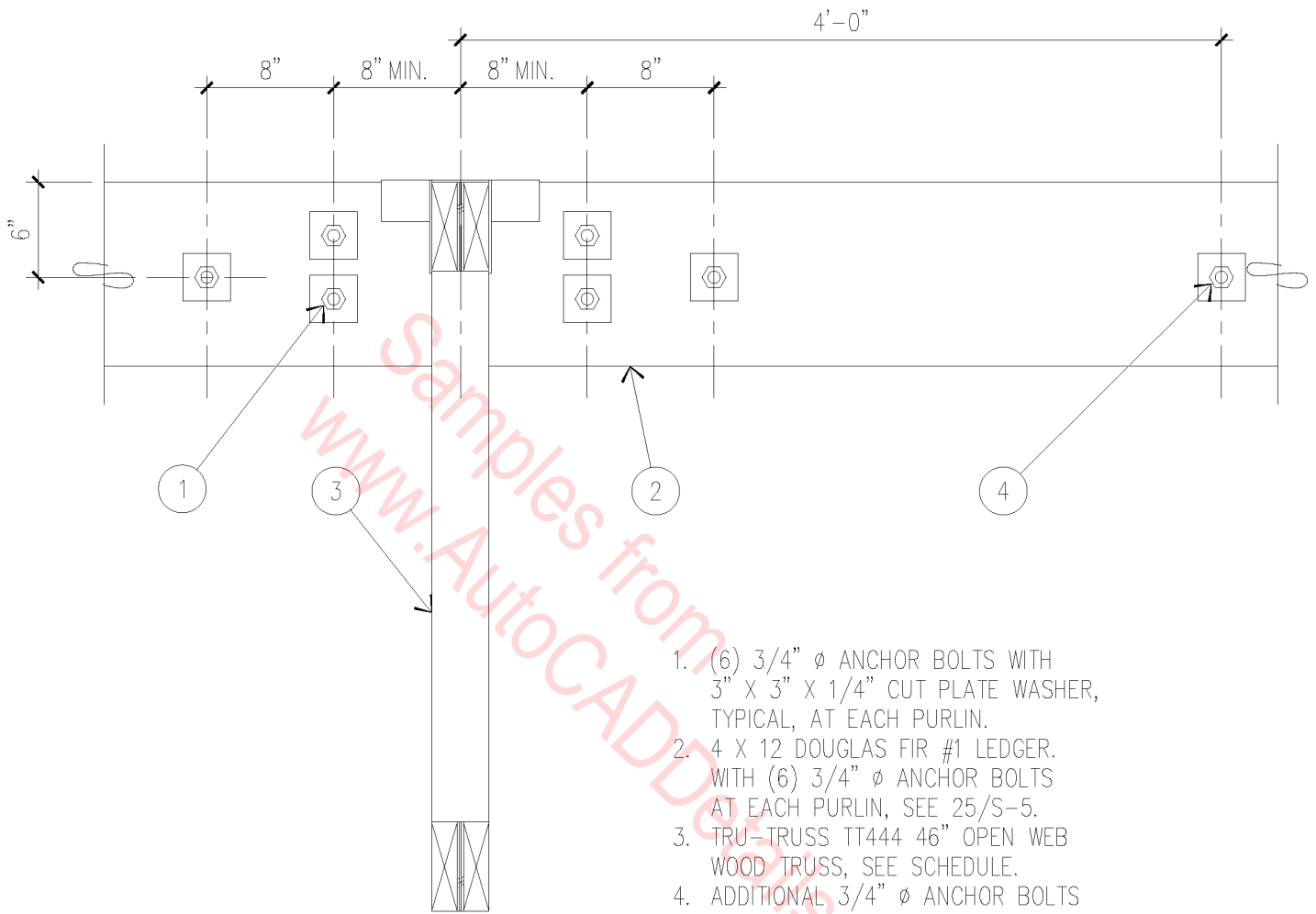


# T.J.I. FLOOR JOIST PERPENDICULAR TO WALL



3/4" = 1'-0"

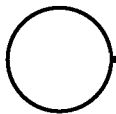
06A-4024



1. (6) 3/4"  $\phi$  ANCHOR BOLTS WITH 3" X 3" X 1/4" CUT PLATE WASHER, TYPICAL, AT EACH PURLIN.
2. 4 X 12 DOUGLAS FIR #1 LEDGER. WITH (6) 3/4"  $\phi$  ANCHOR BOLTS AT EACH PURLIN, SEE 25/S-5.
3. TRU-TRUSS TT444 46" OPEN WEB WOOD TRUSS, SEE SCHEDULE.
4. ADDITIONAL 3/4"  $\phi$  ANCHOR BOLTS

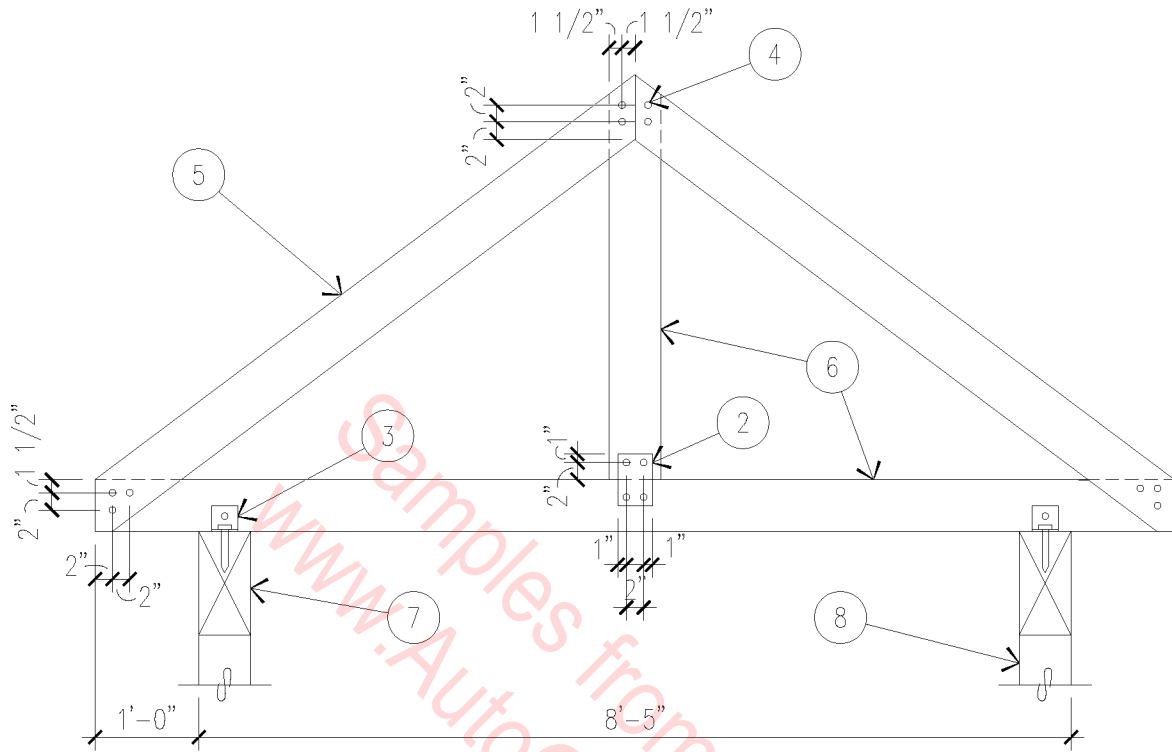
NOTE: DO NOT SPLICE LEDGER AT PURLIN SUPPORT, PROVIDE 2'-0" MINIMUM FROM PURLIN TO SPLICE.

# LEDGER ELEVATION AT PURLIN

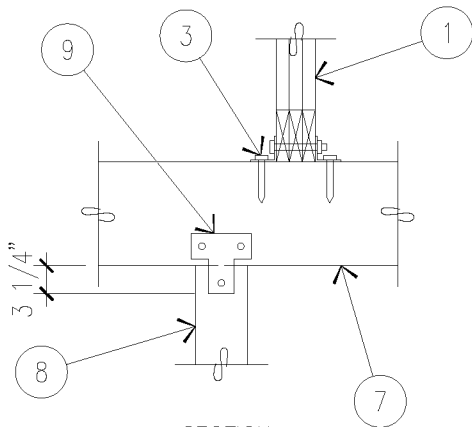


1" = 1'-0"

06A-4025

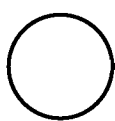


ELEVATION



SECTION

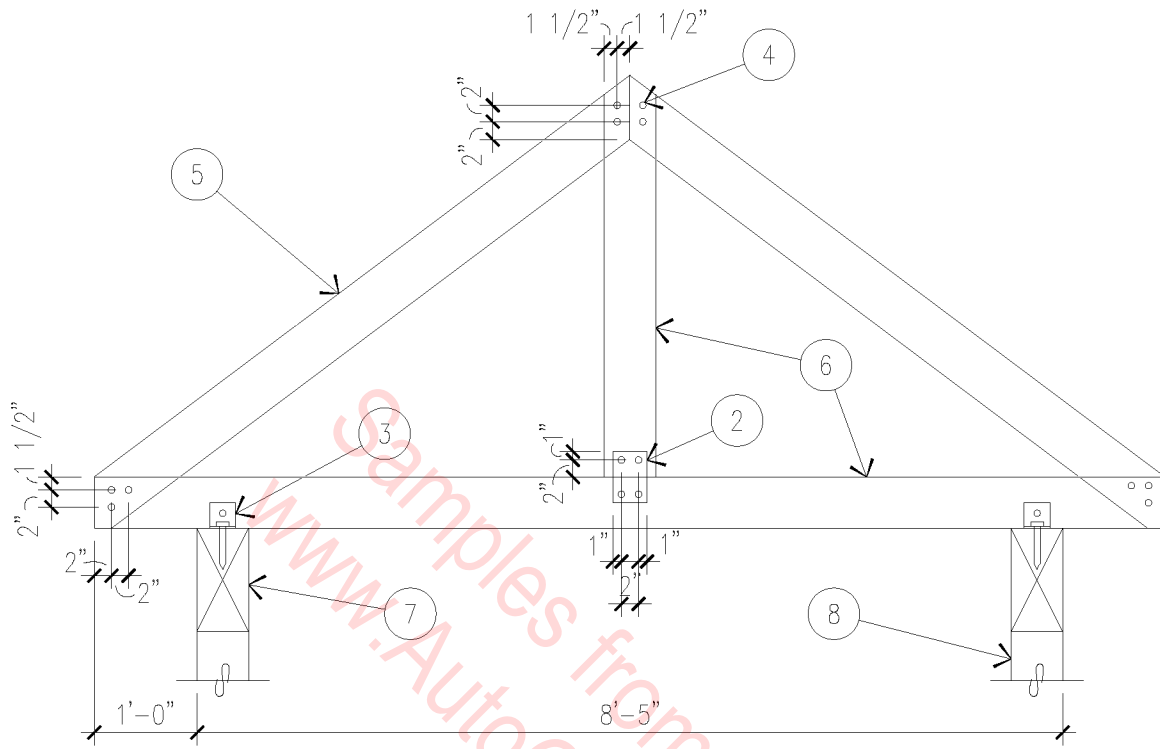
1. TRUSS.
2. 4" X 6" X 1/4" PLATE EACH SIDE WITH (4) 1/2"  $\phi$  THROUGH BOLTS.
3. L 3" X 3" X 1/4" X 0'-3" EACH SIDE WITH 1/2"  $\phi$  THROUGH BOLTS AND 1/2" X 4" LAG EACH.
4. 4 1/2"  $\phi$  THROUGH BOLTS.
5. DOUBLE ROUGH SAWN 2 X 6.
6. SINGLE ROUGH SAWN 2 X 6.
7. ROUGH SAWN 6 X 12.
8. ROUGH SAWN 6 X 6 POST.
9. 1/4" PLATE WITH (3) 1/2"  $\phi$  THROUGH BOLTS.



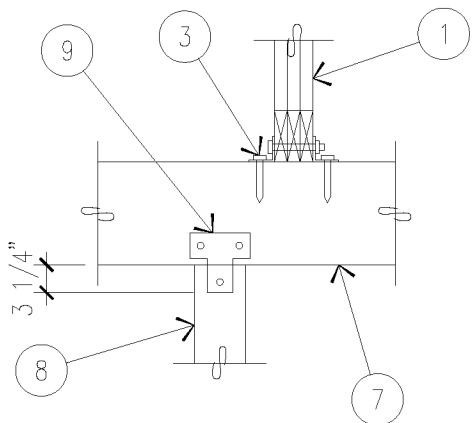
## TRUSS TO BEAM

1/2" = 1'-0"

06A-4026

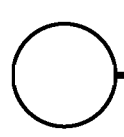


ELEVATION



SECTION

1. TRUSS.
2. 4" X 6" X 1/4" PLATE EACH SIDE WITH (4) 1/2"  $\phi$  THROUGH BOLTS.
3. L 3" X 3" X 1/4" X 0'-3" EACH SIDE WITH 1/2"  $\phi$  THROUGH BOLTS AND 1/2" X 4" LAG EACH.
4. 4 1/2"  $\phi$  THROUGH BOLTS.
5. DOUBLE ROUGH SAWN 2 X 6.
6. SINGLE ROUGH SAWN 2 X 6.
7. ROUGH SAWN 6 X 12.
8. ROUGH SAWN 6 X 6 POST.
9. 1/4" PLATE WITH (3) 1/2"  $\phi$  THROUGH BOLTS.

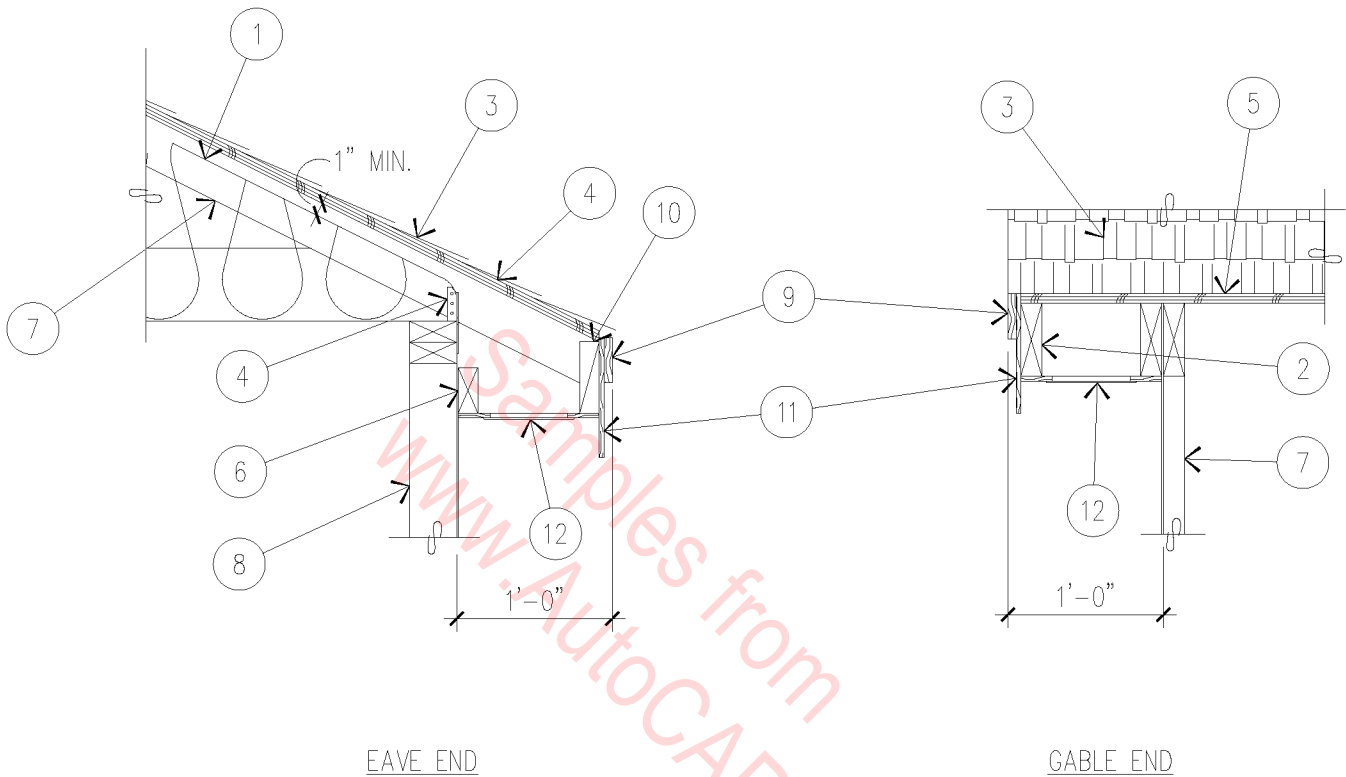


# TRUSS TO BEAM

1/2" = 1'-0"

06A-4026





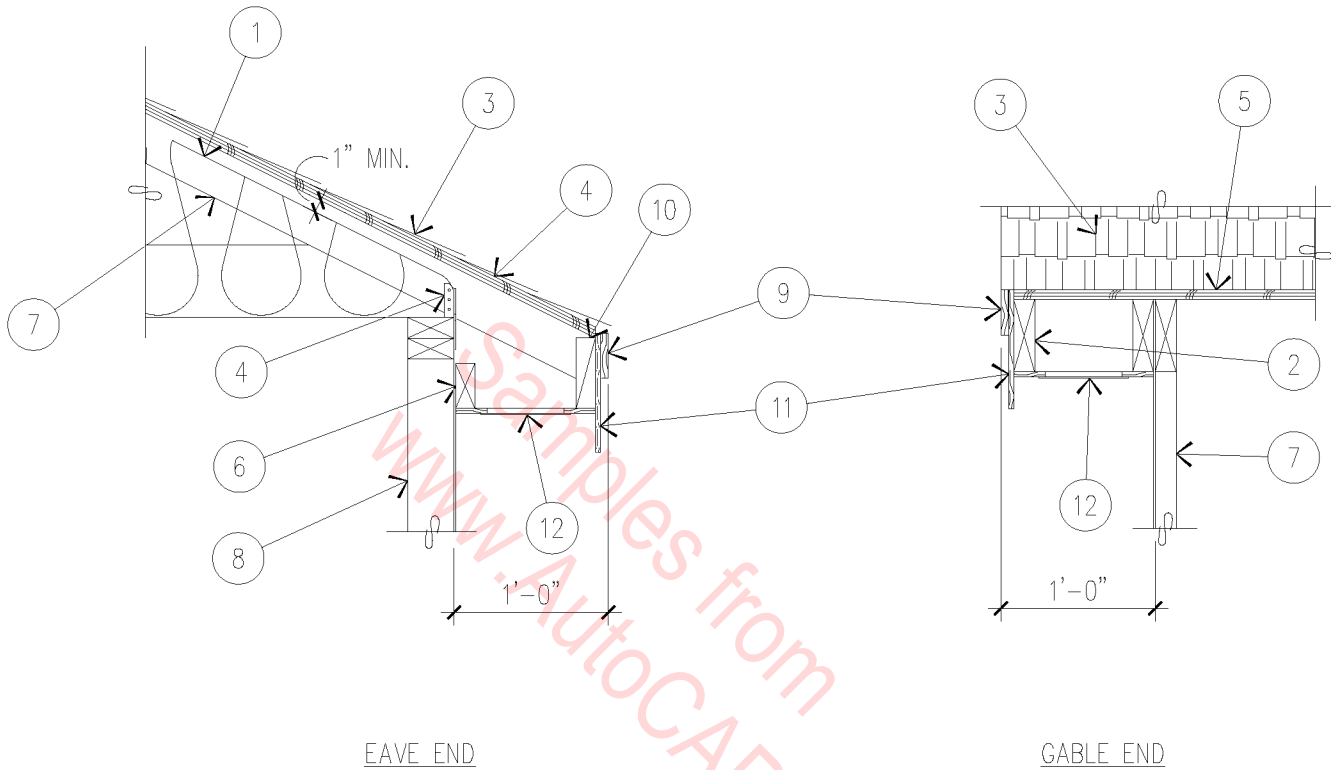
1. VENT BAFFLE AT EACH EAVE VENT.
2. 2 X 6 FRAMING.
3. ROOFING MATERIAL - SEE SPECIFICATIONS.
4. TRUSS CLIP.
5. 7/16" SHEATHING.
6. CONTINUOUS BLOCKING.

7. TRUSS - SEE ROOF FRAMING PLAN.
8. 2 X WALL - SEE PLAN.
9. 4/4 X 4 MASONITE FASCIA.
10. 2 X 6 NAILER.
11. 3/8" MASONITE SIDING.
12. 6" X 16" EAVE VENT - SEE ROOF FRAMING PLAN.

# ○ EAVE DETAILS

3/4" = 1'-0"

06A-4027



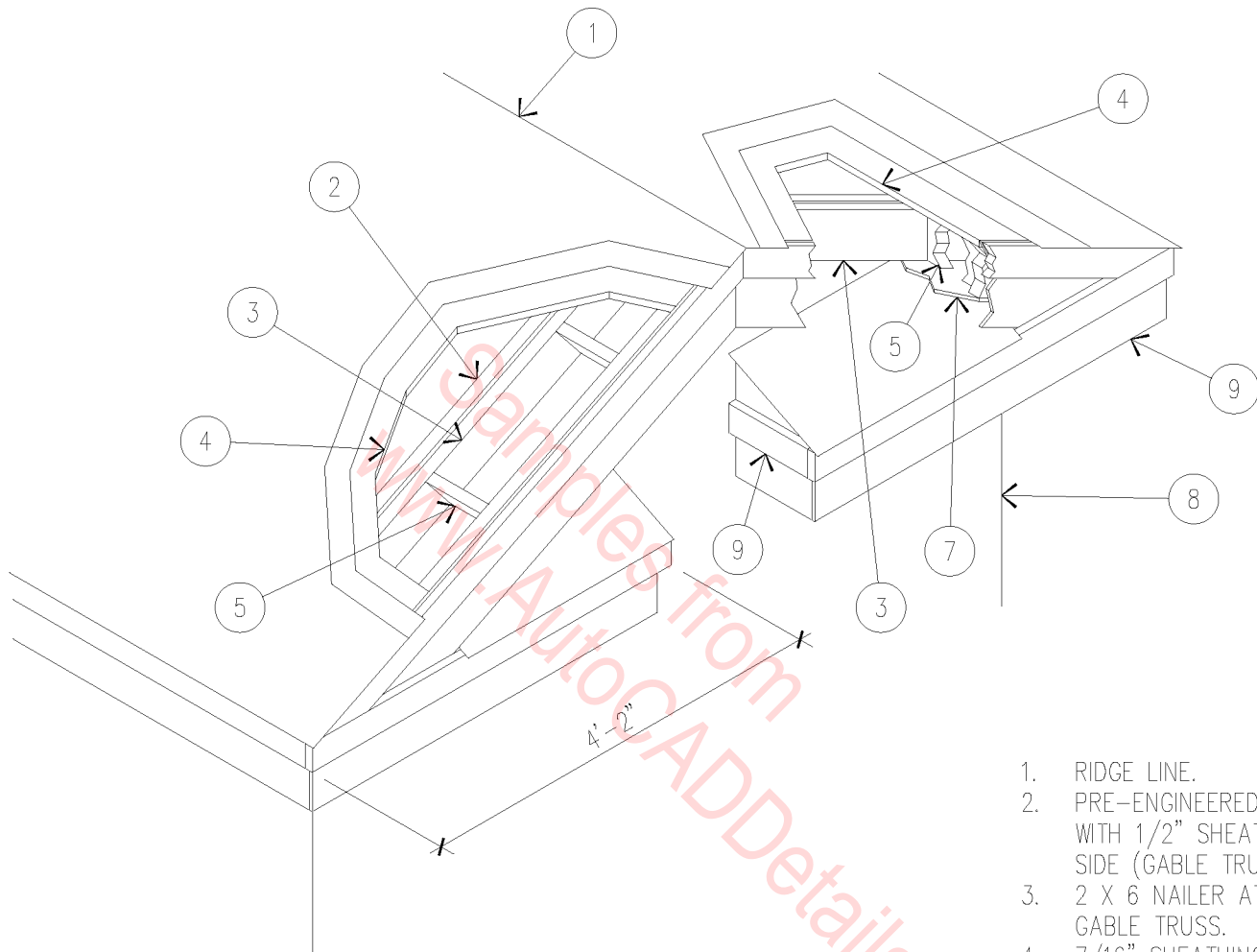
1. VENT BAFFLE AT EACH EAVE VENT.
2. 2 X 6 FRAMING.
3. ROOFING MATERIAL - SEE SPECIFICATIONS.
4. TRUSS CLIP.
5. 7/16" SHEATHING.
6. CONTINUOUS BLOCKING.

7. TRUSS - SEE ROOF FRAMING PLAN.
8. 2 X WALL - SEE PLAN.
9. 4/4 X 4 MASONITE FASCIA.
10. 2 X 6 NAILER.
11. 3/8" MASONITE SIDING.
12. 6" X 16" EAVE VENT - SEE ROOF FRAMING PLAN.

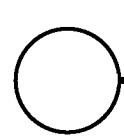
# EAVE DETAILS

3/4" = 1'-0"

06A-4027



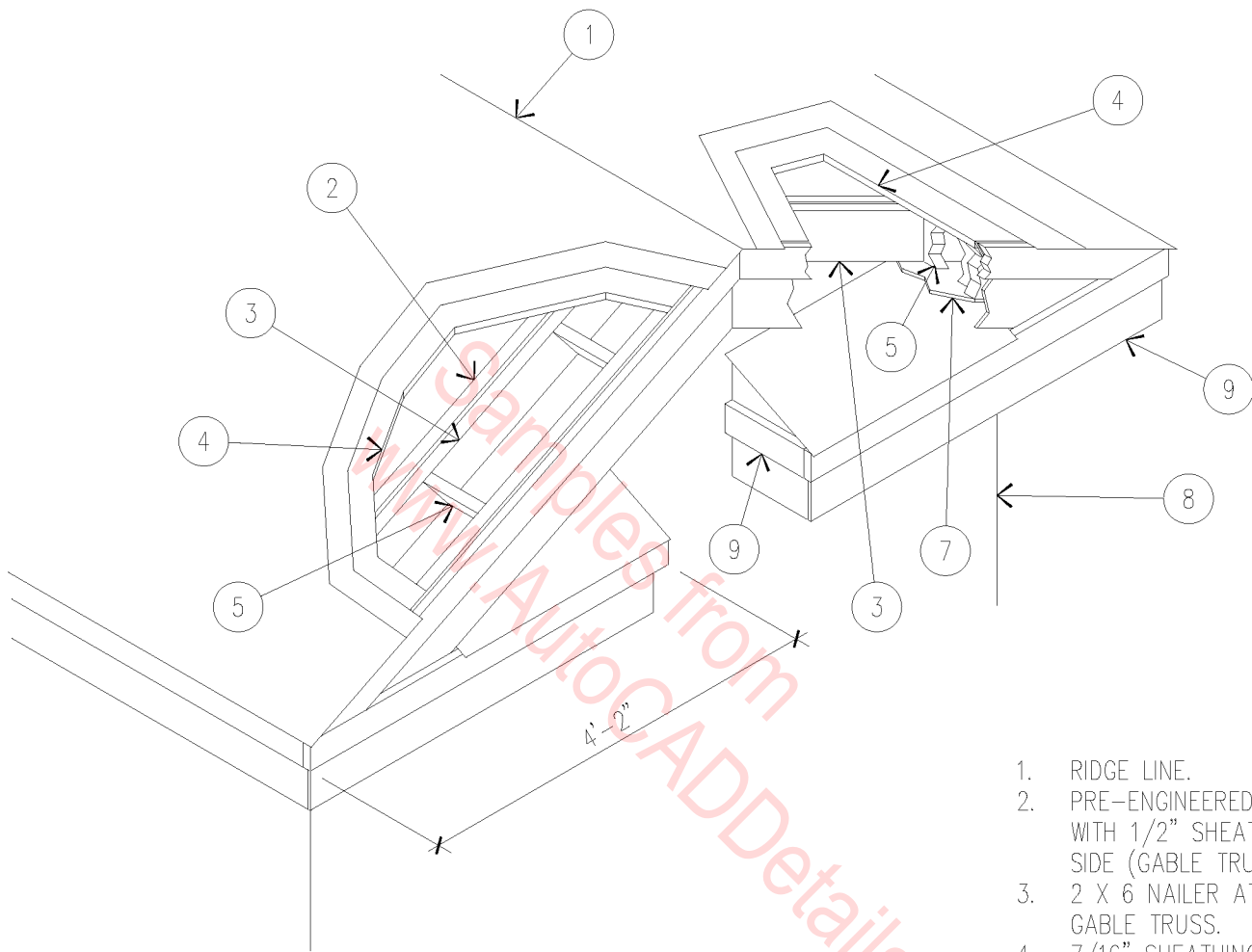
1. RIDGE LINE.
2. PRE-ENGINEERED TRUSSES WITH 1/2" SHEATHING ON ONE SIDE (GABLE TRUSS).
3. 2 X 6 NAILER ATTACHED TO GABLE TRUSS.
4. 7/16" SHEATHING.
5. 2 X 6 BRACING AS NEEDED.
6. ROOFING - SEE SPECIFICATIONS.
7. SMOOTH MASONITE SIDING ATTACHED TO UNDERSIDE OF 2 X 6 FRAMING.
8. SIDING - SEE SPECIFICATIONS.
9. MASONITE TRIM.



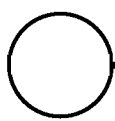
# GABLE END FRAMING

1/2" = 1'-0"

06A-4028



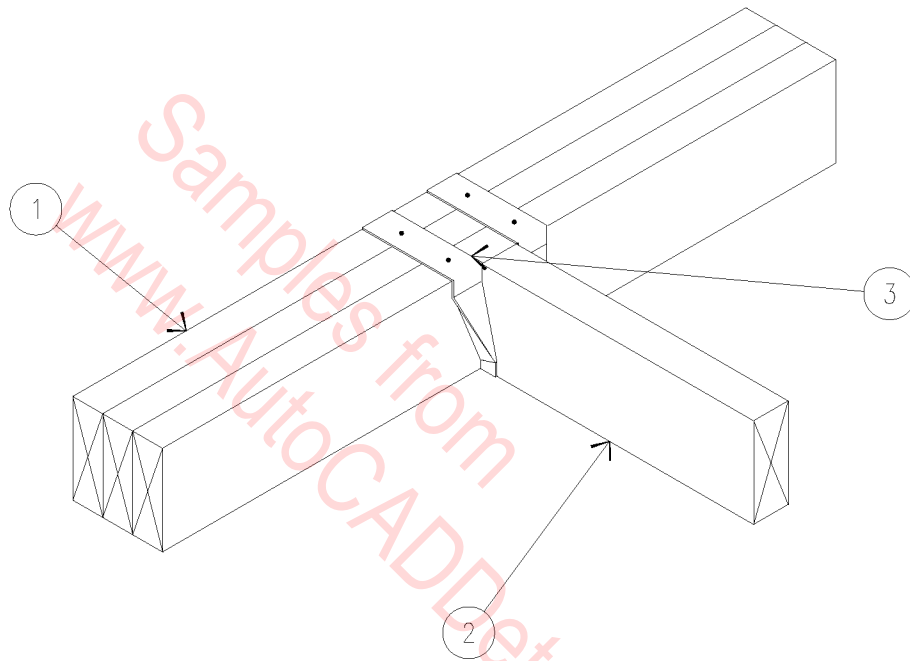
1. RIDGE LINE.
2. PRE-ENGINEERED TRUSSES WITH 1/2" SHEATHING ON ONE SIDE (GABLE TRUSS).
3. 2 X 6 NAILER ATTACHED TO GABLE TRUSS.
4. 7/16" SHEATHING.
5. 2 X 6 BRACING AS NEEDED.
6. ROOFING - SEE SPECIFICATIONS.
7. SMOOTH MASONITE SIDING ATTACHED TO UNDERSIDE OF 2 X 6 FRAMING.
8. SIDING - SEE SPECIFICATIONS.
9. MASONITE TRIM.



## GABLE END FRAMING

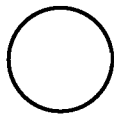
1/2" = 1'-0"

06A-4028



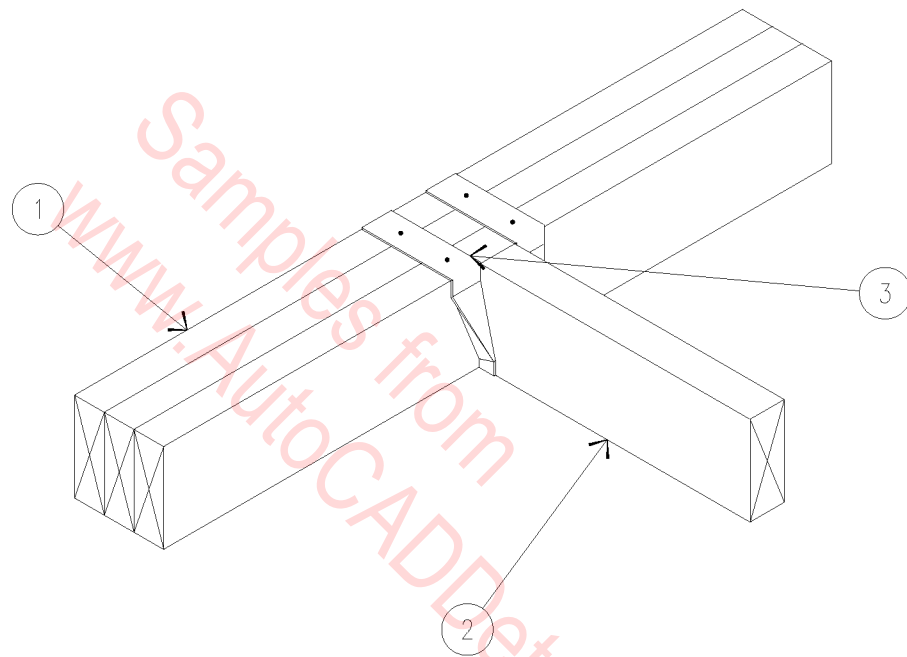
- 1. GIRDER.
- 2. JOIST.
- 3. JOIST HANGER.

# JOIST IN JOIST HANGER IRON



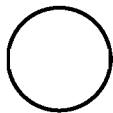
1" = 1'-0"

06A-4029



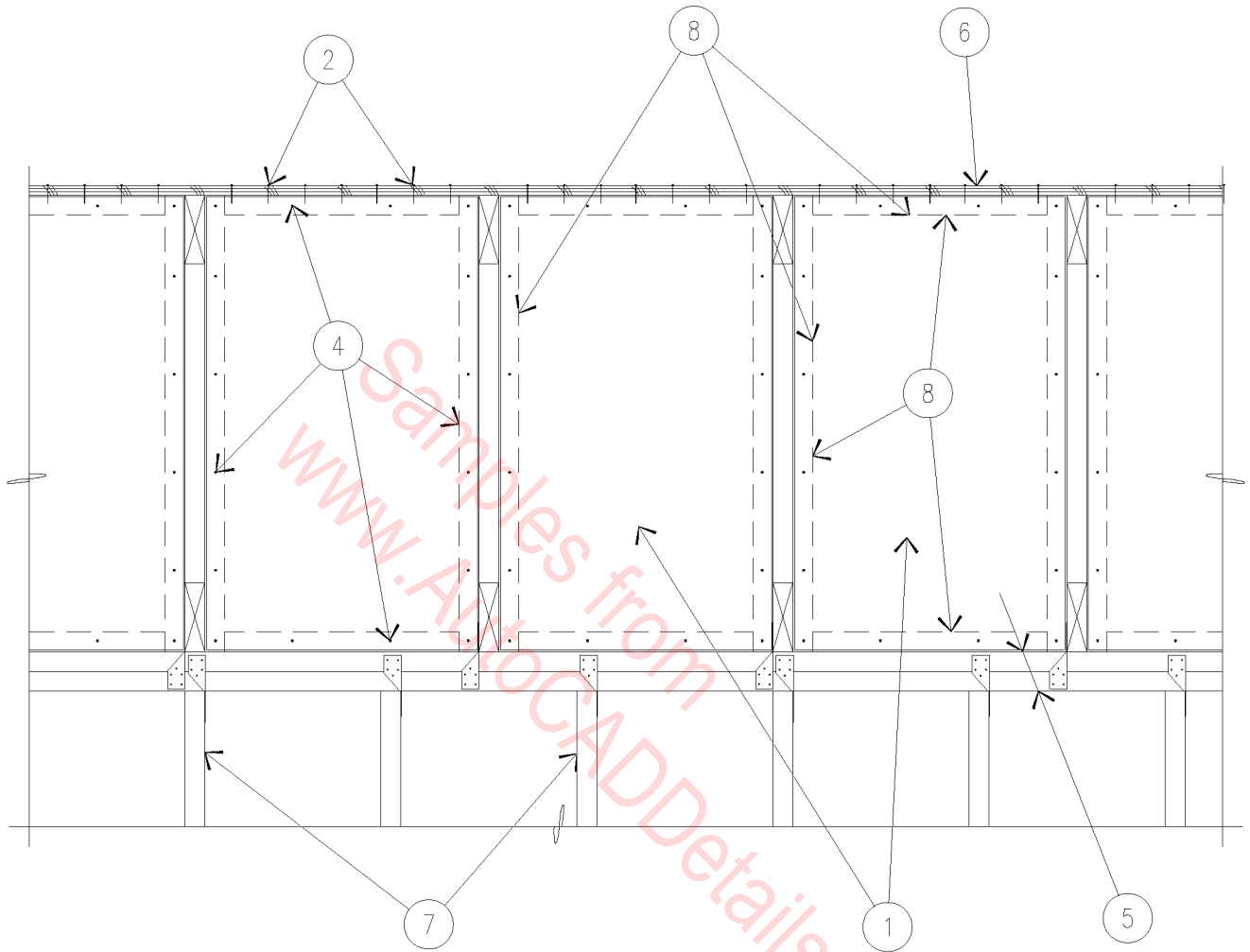
- 1. GIRDER.
- 2. JOIST.
- 3. JOIST HANGER.

# JOIST IN JOIST HANGER IRON

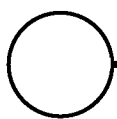


1" = 1'-0"

06A-4029



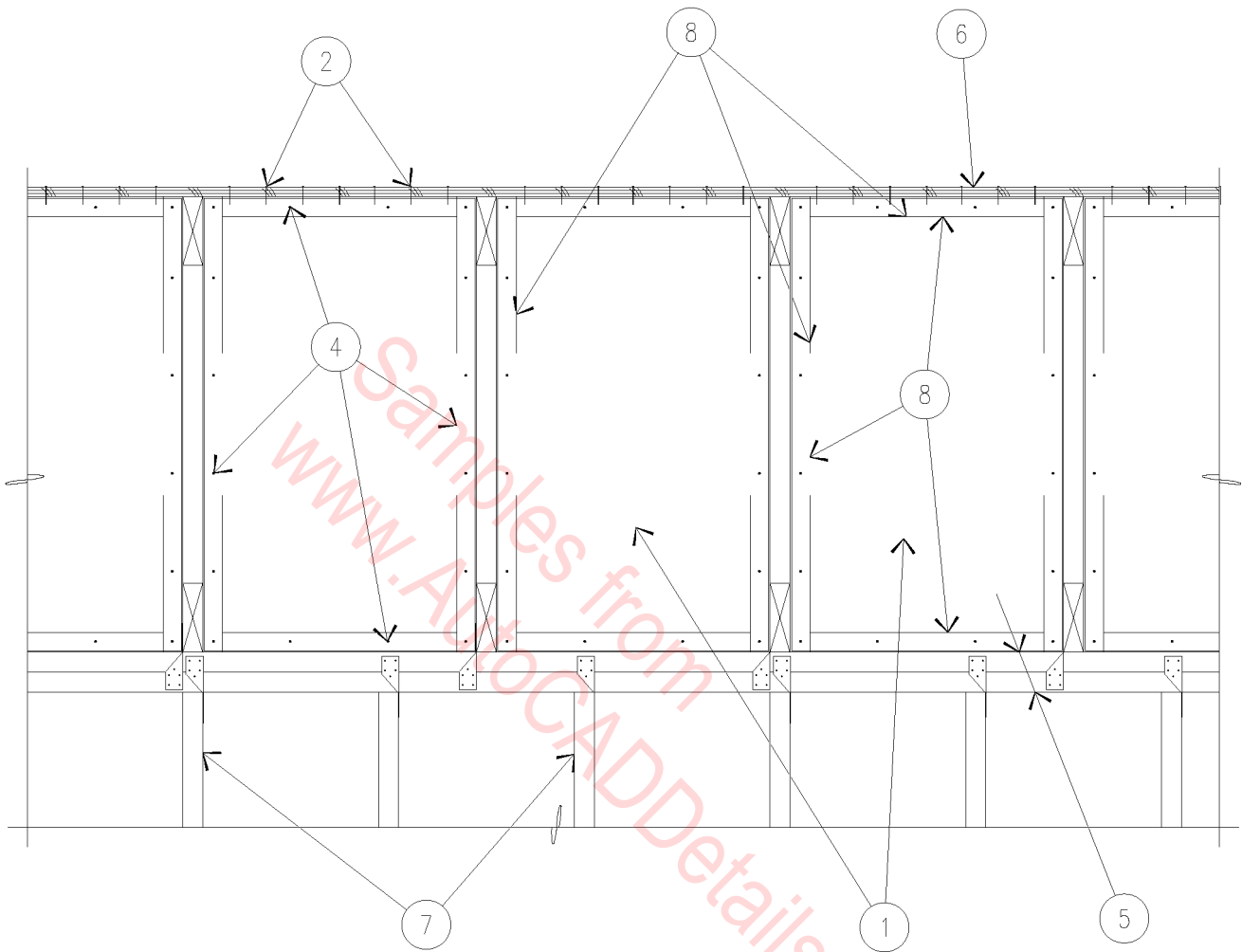
1. 1/2" PLYWOOD SHEAR PANEL TRUSS CONNECTION.
2. 16 NAILS AT 6" O.C.
3. 8 NAILS AT 3" O.C.
4. TRUSSES AT 24" O.C.
5. DOUBLE TOP PLATE.
6. 1/2" CDX ROOF SHEATHING.
7. WOOD STUD BEARING WALL.
8. 2 X 4 FLAT AGAINST TRUSSES, ROOF DECK, AND TOP PLATE.



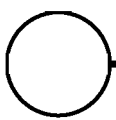
## TRUSS SHEAR PANEL

3/4" = 1'-0"

06A-4030



1. 1/2" PLYWOOD SHEAR PANEL TRUSS CONNECTION.
2. 16 NAILS AT 6" O.C.
3. 8 NAILS AT 3" O.C.
4. TRUSSES AT 24" O.C.
5. DOUBLE TOP PLATE.
6. 1/2" CDX ROOF SHEATHING.
7. WOOD STUD BEARING WALL.
8. 2 X 4 FLAT AGAINST TRUSSES, ROOF DECK, AND TOP PLATE.

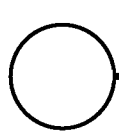
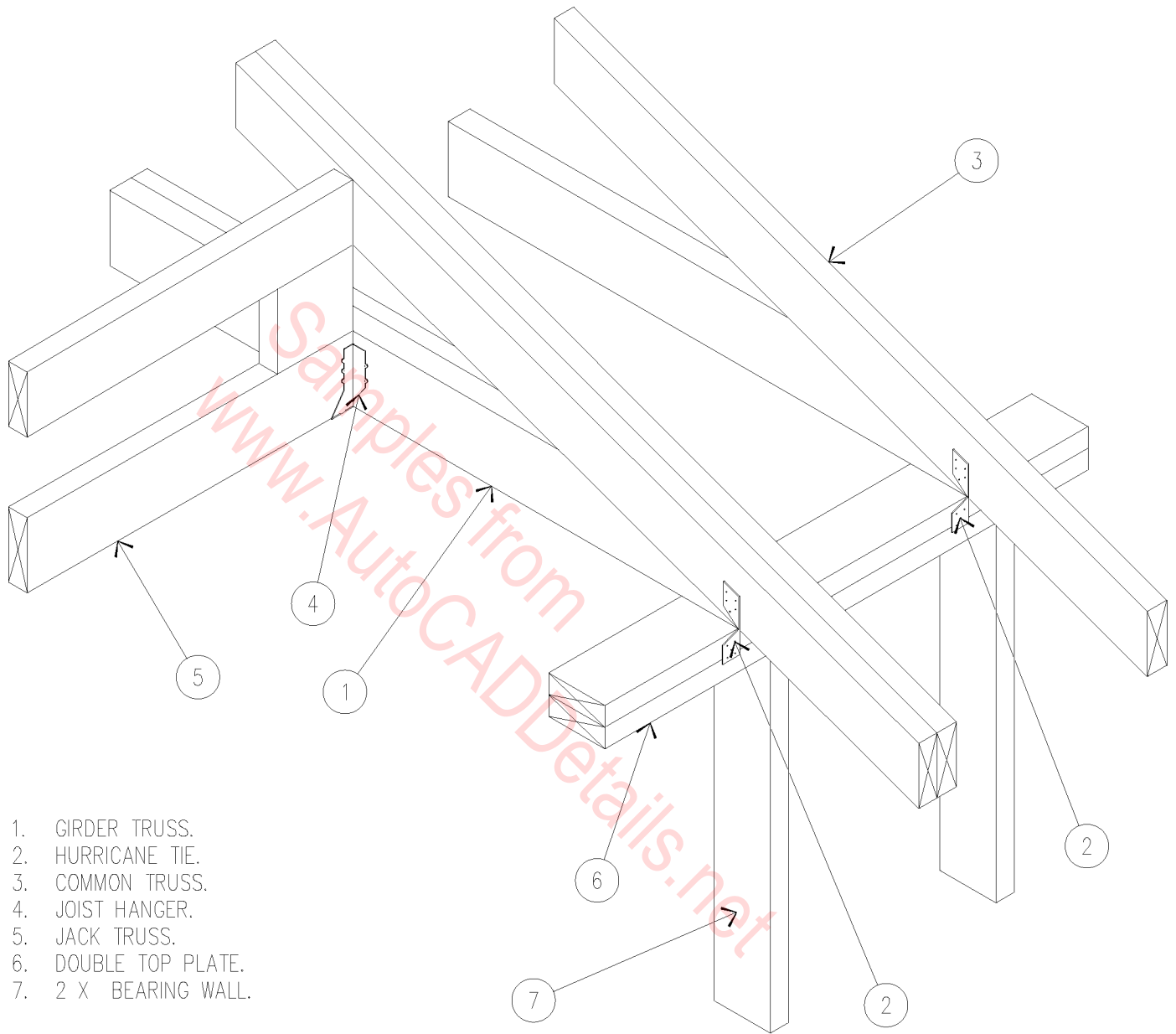


# TRUSS SHEAR PANEL

3/4" = 1'-0"

06A-4030

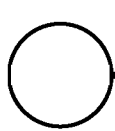
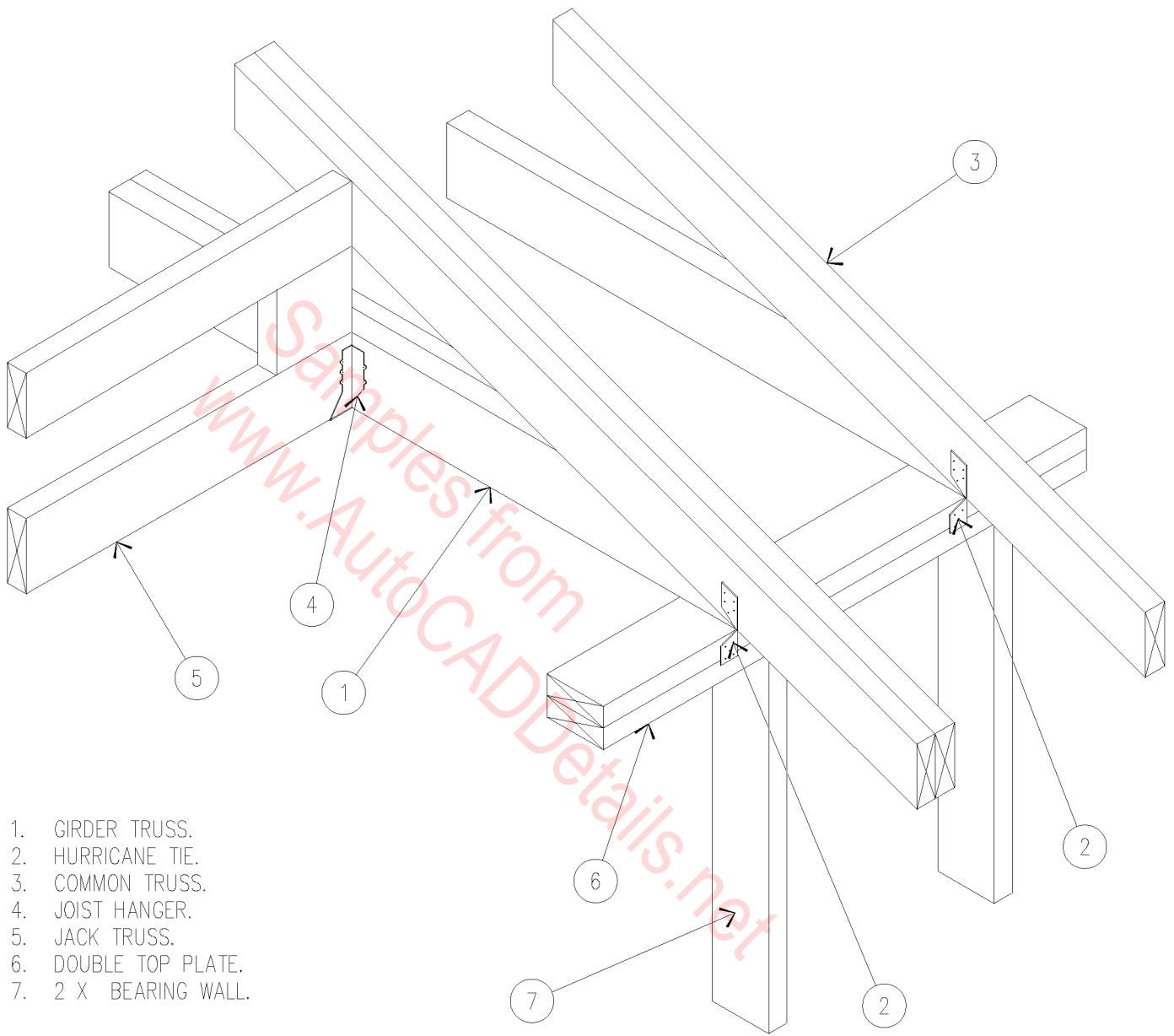




# TRUSS AT GIRDER TRUSS

$3/4'' = 1'-0''$

06A-4031



# TRUSS AT GIRDER TRUSS

3/4" = 1'-0"

06A-4031

ASPHALT SHINGLES ON (1) LAYER OF #15 FELT ON 1/2" A.P.A. ROOF SHEATHING

24 GA. GALVANIZED METAL DRIP EDGE

5/4" X 3 1/2" HARDBOARD TRIM - PAINTED

8" HARDBOARD LAP SIDING - COLORLOCK OR EQUAL

1/2" GYPSUM SHEATHING

R-19 BATT INSULATION

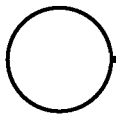
(2) LAYERS OF 5/8" TYPE 'X' GYPSUM BOARD

2 X 6 STUD WALL @ 16" O.C.

PREFABRICATED WOOD TRUSSES - SEE FRAMING PLAN

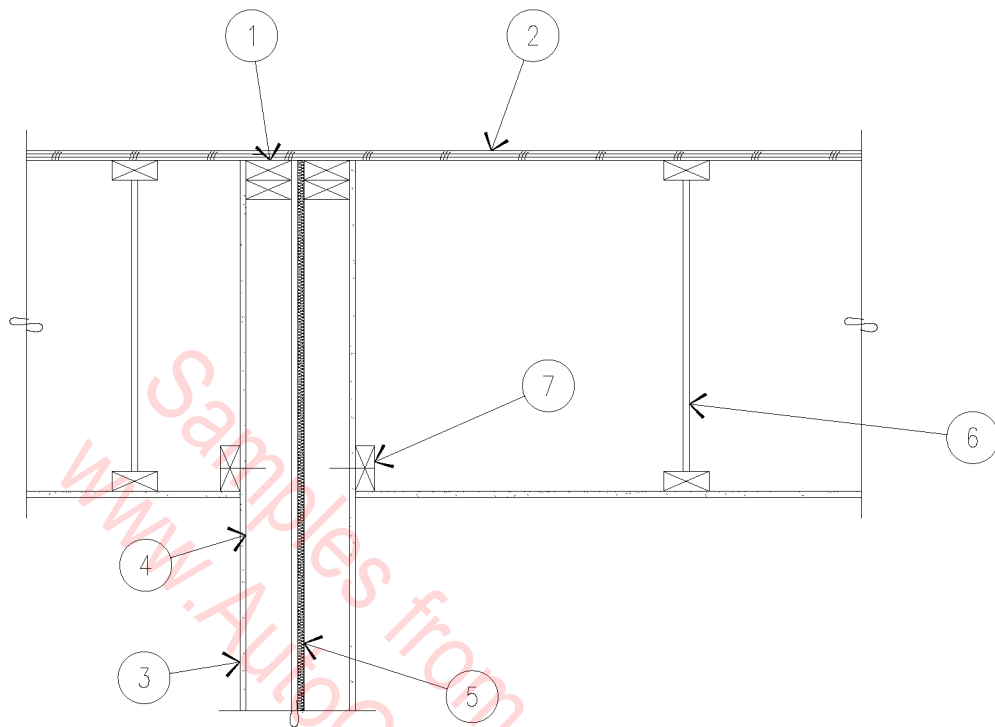
Watermark: Samples from www.AutoCADDetails.net

# TRUSS AND NON-BEARING WALL DETAIL

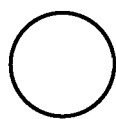


1 1/2" = 1'-0"

06A-5001



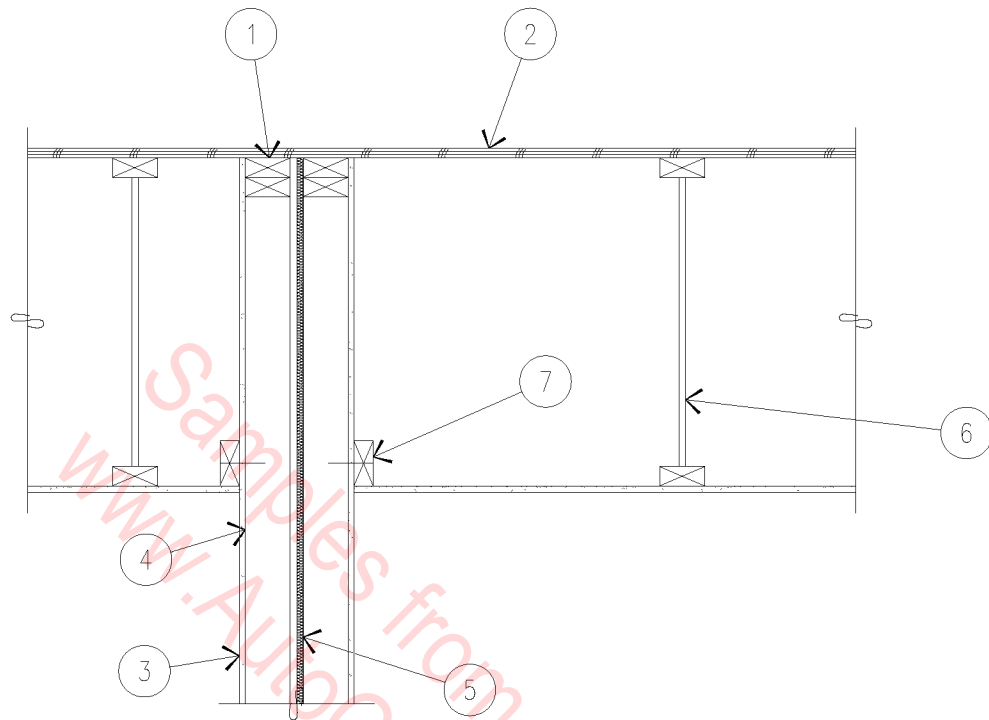
1. 2 X 4 DOUBLE TOP PLATE.
2. 5/8" SHEATHING - SEE PLAN.
3. 5/8" GYPSUM SHEATHING.
4. 2 X 4 STUDS AT 16" O.C.
5. 1/2" SOUND BOARD - SEE ARCHITECTURAL.
6. TJL JOIST - SEE PLAN.
7. 2 X 4 BLOCKING WITH (1) 16d NAIL EACH STUD.



## FRAMING SECTION

3/4" = 1'-0"

06A-5002

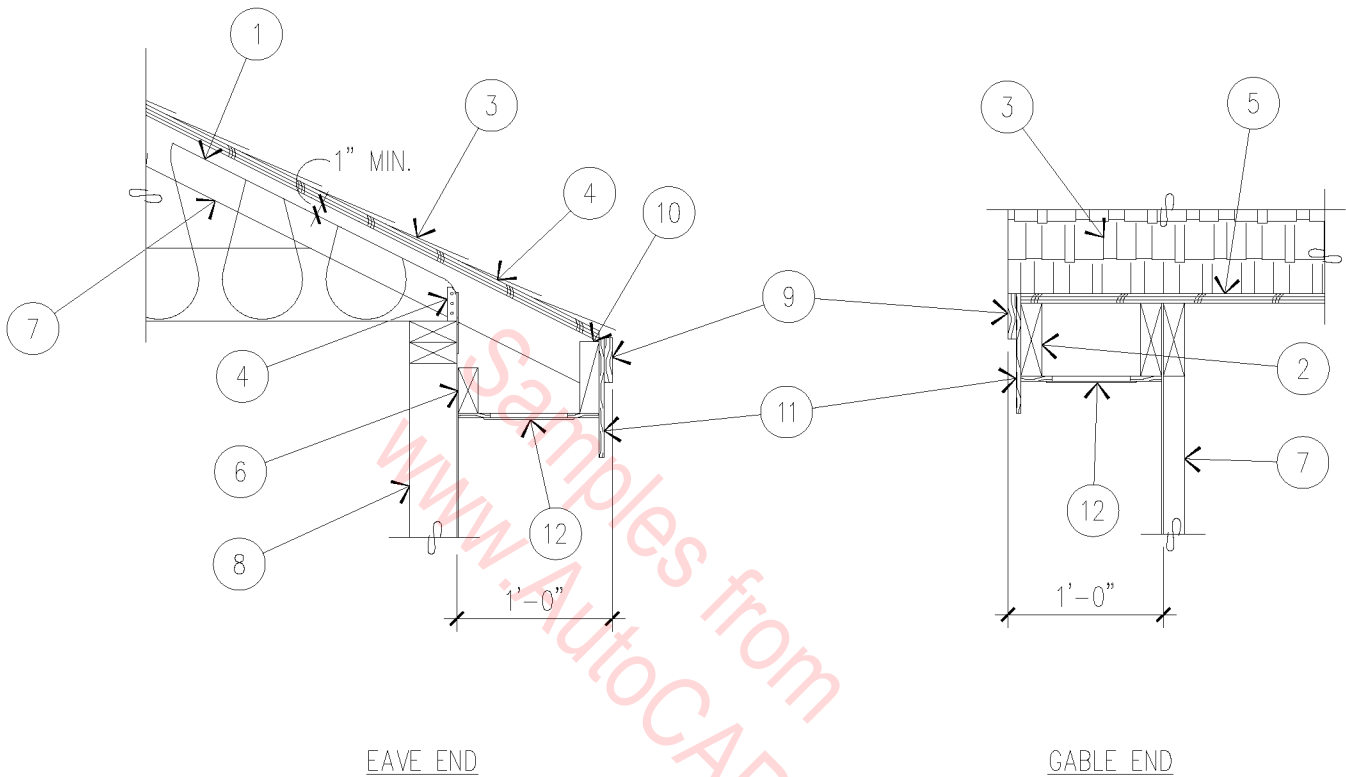


1. 2 X 4 DOUBLE TOP PLATE.
2. 5/8" SHEATHING - SEE PLAN.
3. 5/8" GYPSUM SHEATHING.
4. 2 X 4 STUDS AT 16" O.C.
5. 1/2" SOUND BOARD - SEE ARCHITECTURAL.
6. T&L JOIST - SEE PLAN.
7. 2 X 4 BLOCKING WITH (1) 16d NAIL EACH STUD.

# FRAMING SECTION

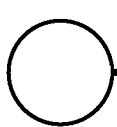
3/4" = 1'-0"

06A-5002



1. VENT BAFFLE AT EACH EAVE VENT.
2. 2 X 6 FRAMING.
3. ROOFING MATERIAL - SEE SPECIFICATIONS.
4. TRUSS CLIP.
5. 7/16" SHEATHING.
6. CONTINUOUS BLOCKING.

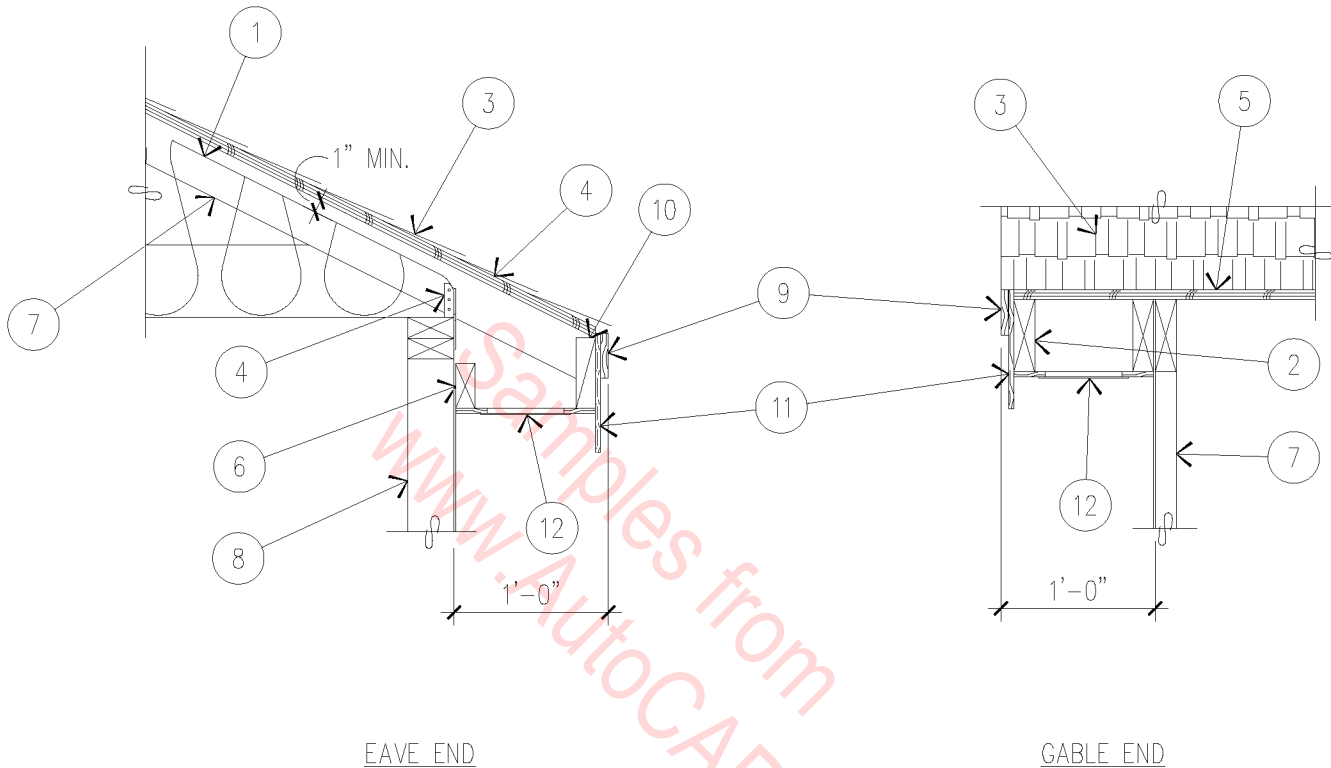
7. TRUSS - SEE ROOF FRAMING PLAN.
8. 2 X WALL - SEE PLAN.
9. 4/4 X 4 MASONITE FASCIA.
10. 2 X 6 NAILER.
11. 3/8" MASONITE SIDING.
12. 6" X 16" EAVE VENT - SEE ROOF FRAMING PLAN.



## EAVE DETAILS

3/4" = 1'-0"

06A-5003



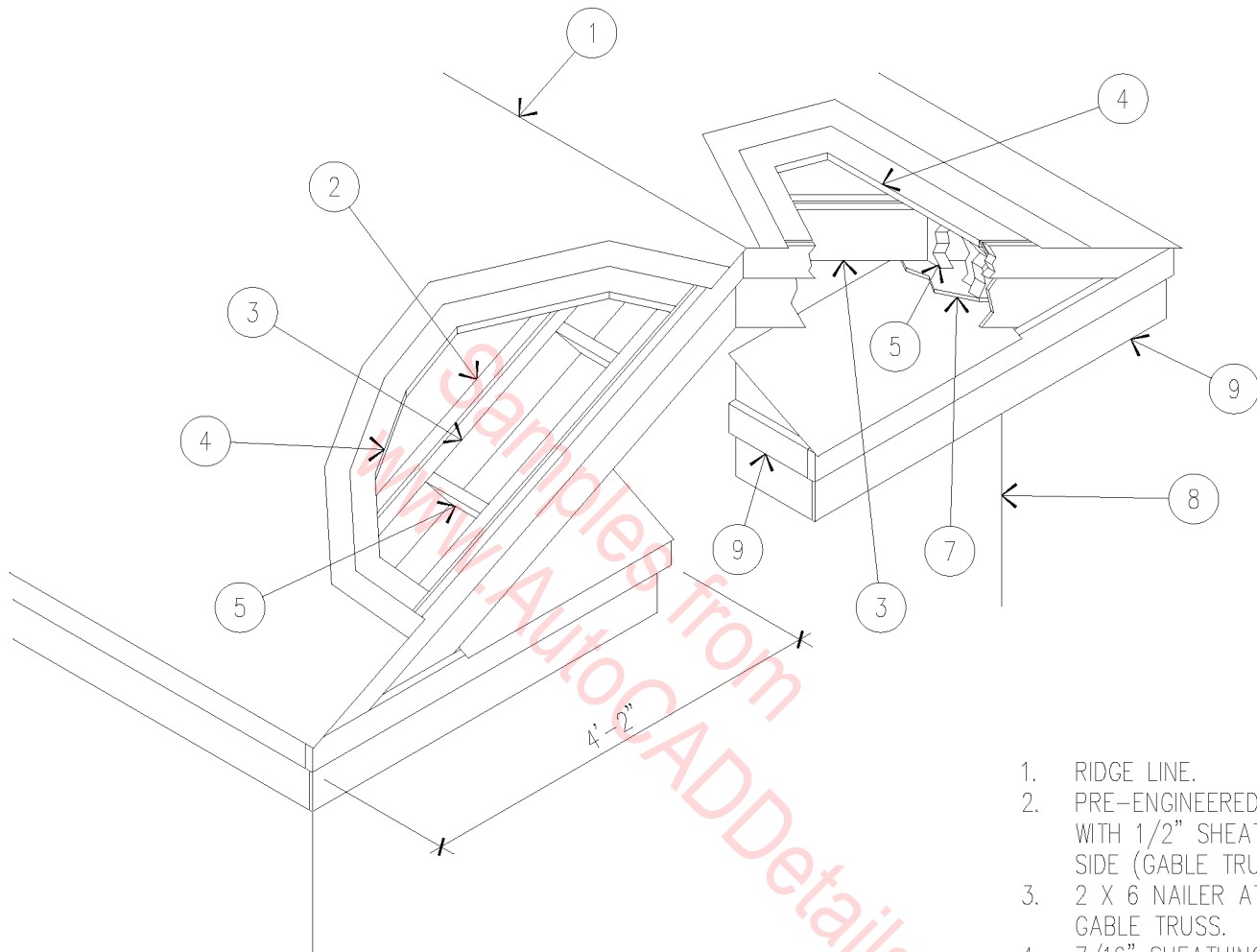
1. VENT BAFFLE AT EACH EAVE VENT.
2. 2 X 6 FRAMING.
3. ROOFING MATERIAL - SEE SPECIFICATIONS.
4. TRUSS CLIP.
5. 7/16" SHEATHING.
6. CONTINUOUS BLOCKING.

7. TRUSS - SEE ROOF FRAMING PLAN.
8. 2 X WALL - SEE PLAN.
9. 4/4 X 4 MASONITE FASCIA.
10. 2 X 6 NAILER.
11. 3/8" MASONITE SIDING.
12. 6" X 16" EAVE VENT - SEE ROOF FRAMING PLAN.

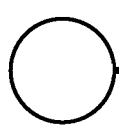
# EAVE DETAILS

3/4" = 1'-0"

06A-5003



1. RIDGE LINE.
2. PRE-ENGINEERED TRUSSES WITH 1/2" SHEATHING ON ONE SIDE (GABLE TRUSS).
3. 2 X 6 NAILER ATTACHED TO GABLE TRUSS.
4. 7/16" SHEATHING.
5. 2 X 6 BRACING AS NEEDED.
6. ROOFING - SEE SPECIFICATIONS.
7. SMOOTH MASONITE SIDING ATTACHED TO UNDERSIDE OF 2 X 6 FRAMING.
8. SIDING - SEE SPECIFICATIONS.
9. MASONITE TRIM.

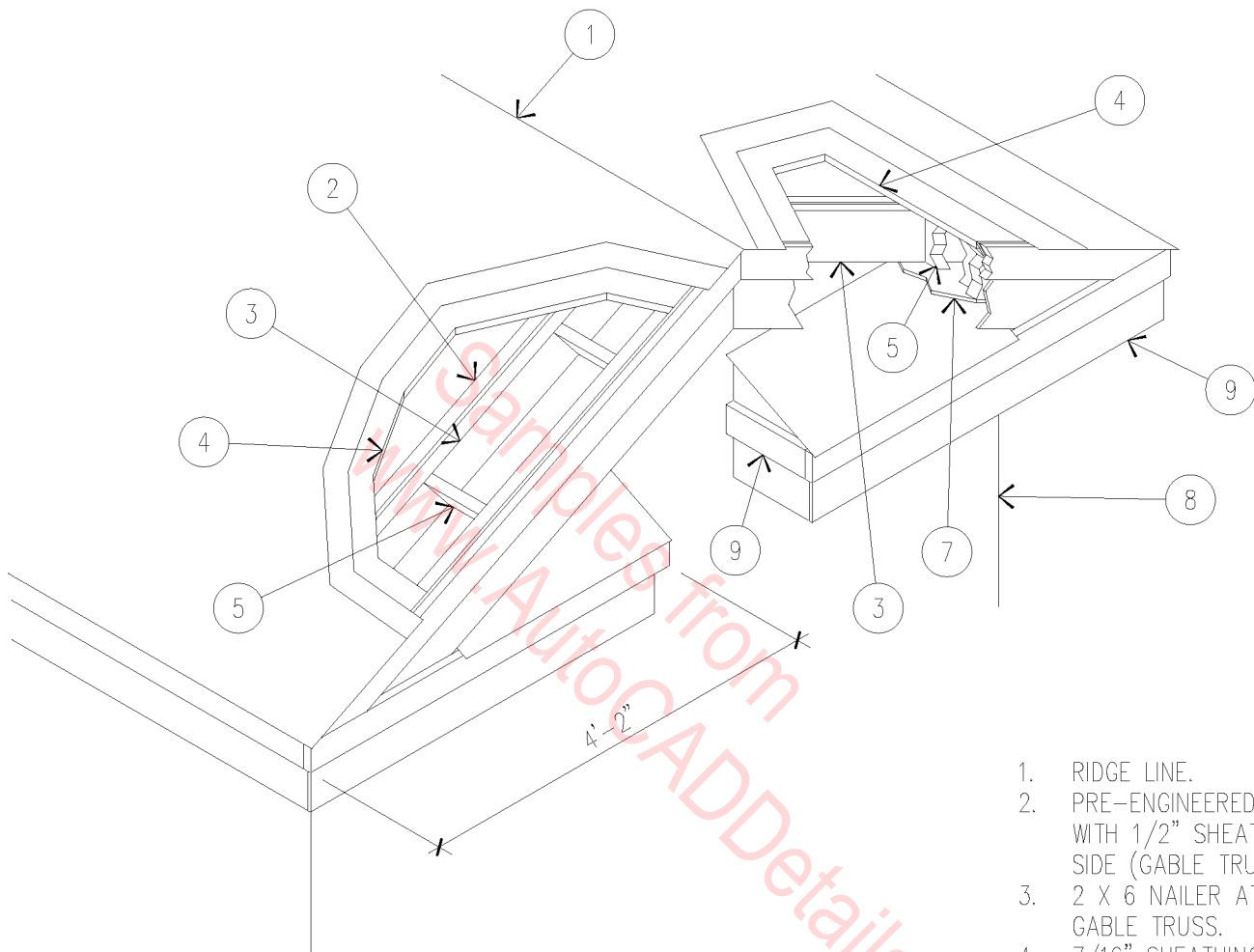


# GABLE END FRAMING

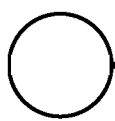
1/2" = 1'-0"

06A-5004





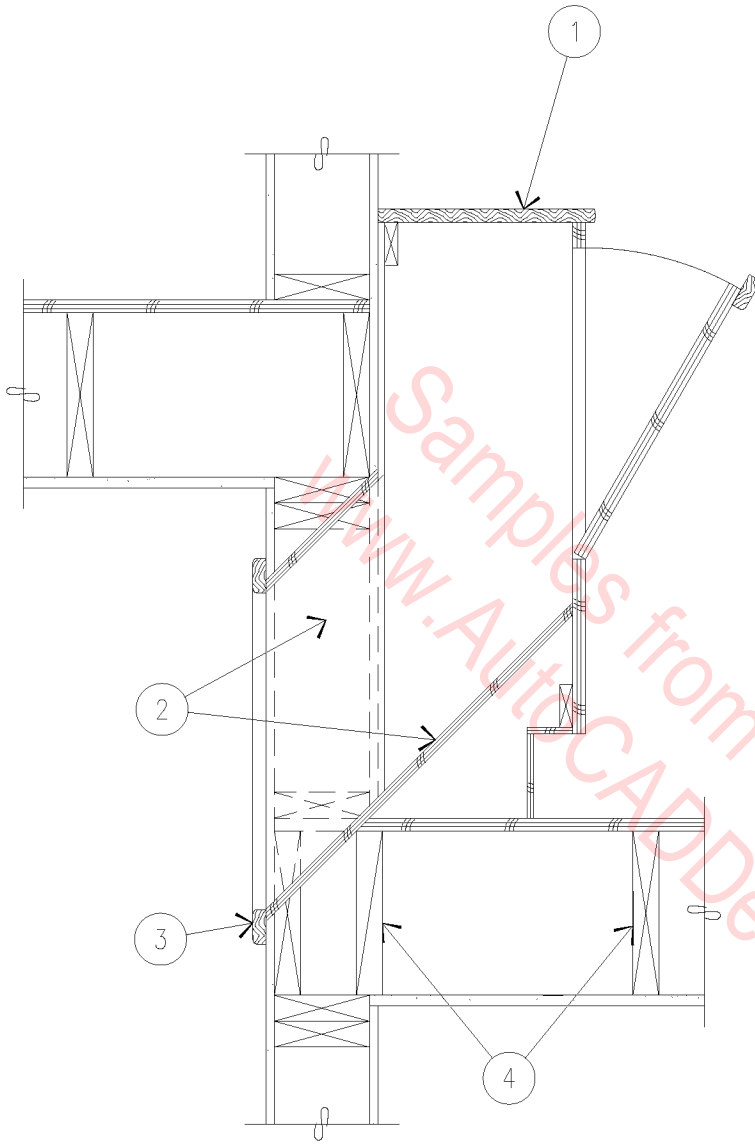
1. RIDGE LINE.
2. PRE-ENGINEERED TRUSSES WITH 1/2" SHEATHING ON ONE SIDE (GABLE TRUSS).
3. 2 X 6 NAILER ATTACHED TO GABLE TRUSS.
4. 7/16" SHEATHING.
5. 2 X 6 BRACING AS NEEDED.
6. ROOFING - SEE SPECIFICATIONS.
7. SMOOTH MASONITE SIDING ATTACHED TO UNDERSIDE OF 2 X 6 FRAMING.
8. SIDING - SEE SPECIFICATIONS.
9. MASONITE TRIM.



## GABLE END FRAMING

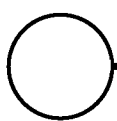
1/2" = 1'-0"

06A-5004



1. 1'-0" DEEP X 1'-4" WIDE CABINET WITH SHELF TOP AND PULL DOWN DOOR FRONT.
2. 1/2" PARTICLE BOARD LINED CHUTE WITH LACQUER (OR EQUAL) SEALER FOR SMOOTH SURFACES.
3. BOX FRAME WITH STREAM-LINE CASING MATERIAL.
4. 2 X 10 FLOOR JOISTS.

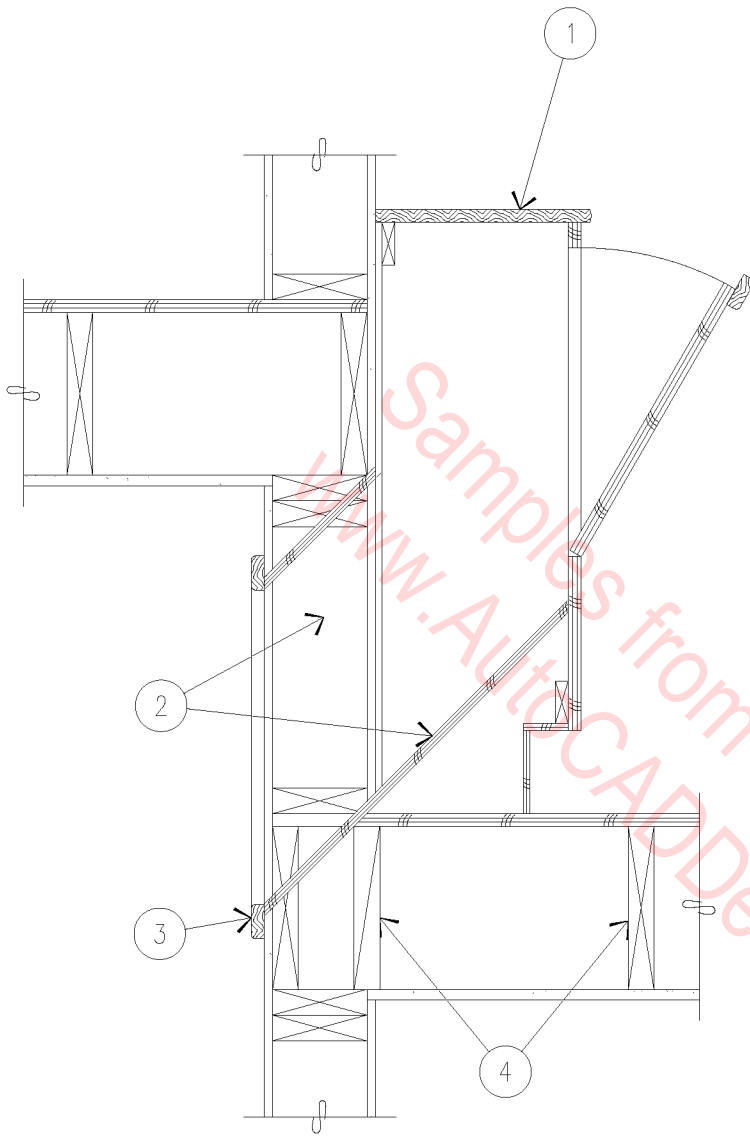
NOTE: ALL PARTS, FASTENERS, AND MATERIALS TO BE FREE OF BURRS OR RAW SURFACES TO PREVENT SNAGGING.



# LAUNDRY CHUTE

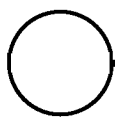
1" = 1'-0"

06A-5005



1. 1'-0" DEEP X 1'-4" WIDE CABINET WITH SHELF TOP AND PULL DOWN DOOR FRONT.
2. 1/2" PARTICLE BOARD LINED CHUTE WITH LACQUER (OR EQUAL) SEALER FOR SMOOTH SURFACES.
3. BOX FRAME WITH STREAM-LINE CASING MATERIAL.
4. 2 X 10 FLOOR JOISTS.

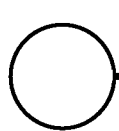
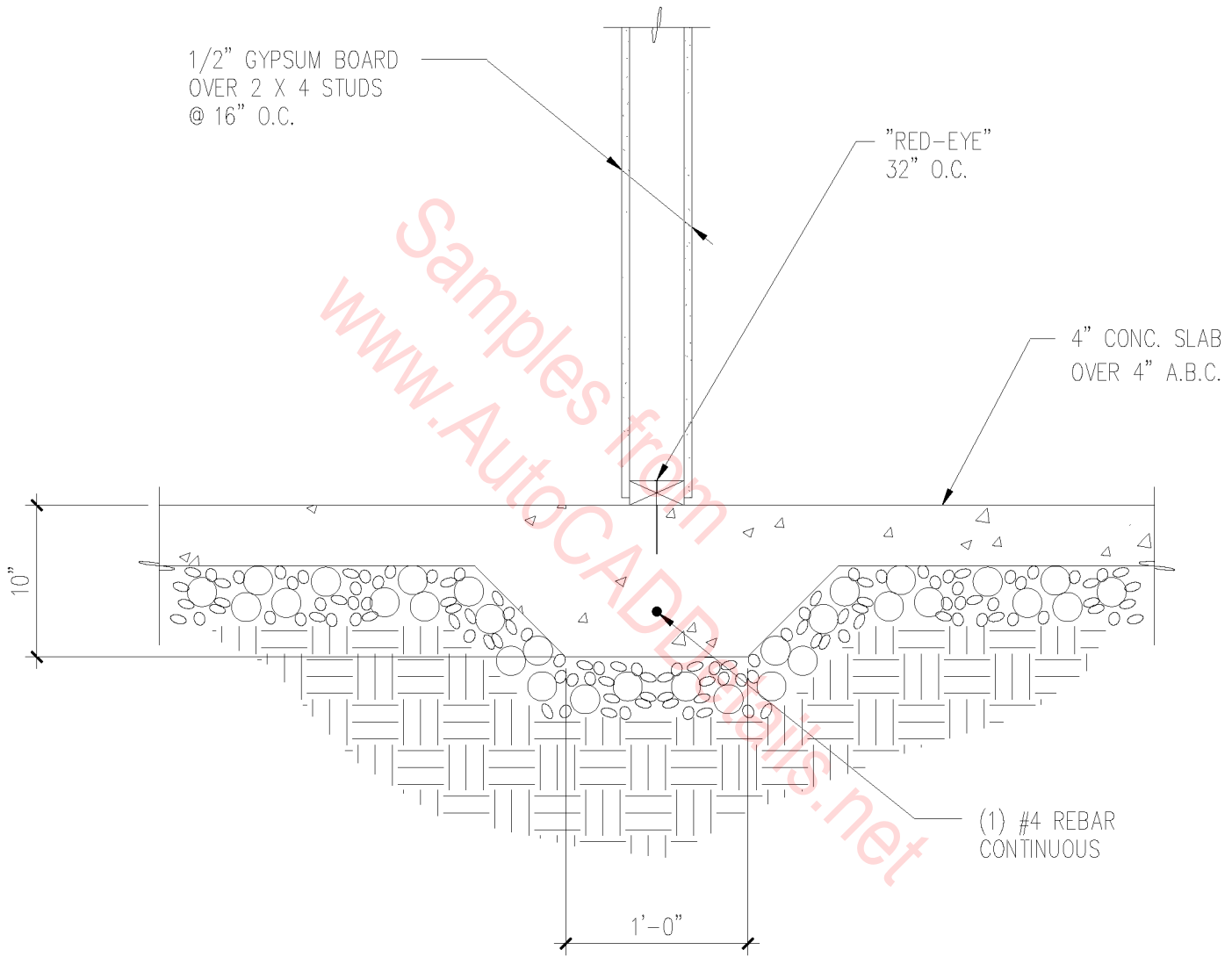
NOTE: ALL PARTS, FASTENERS, AND MATERIALS TO BE FREE OF BURRS OR RAW SURFACES TO PREVENT SNAGGING.



# LAUNDRY CHUTE

1" = 1'-0"

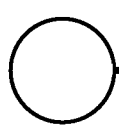
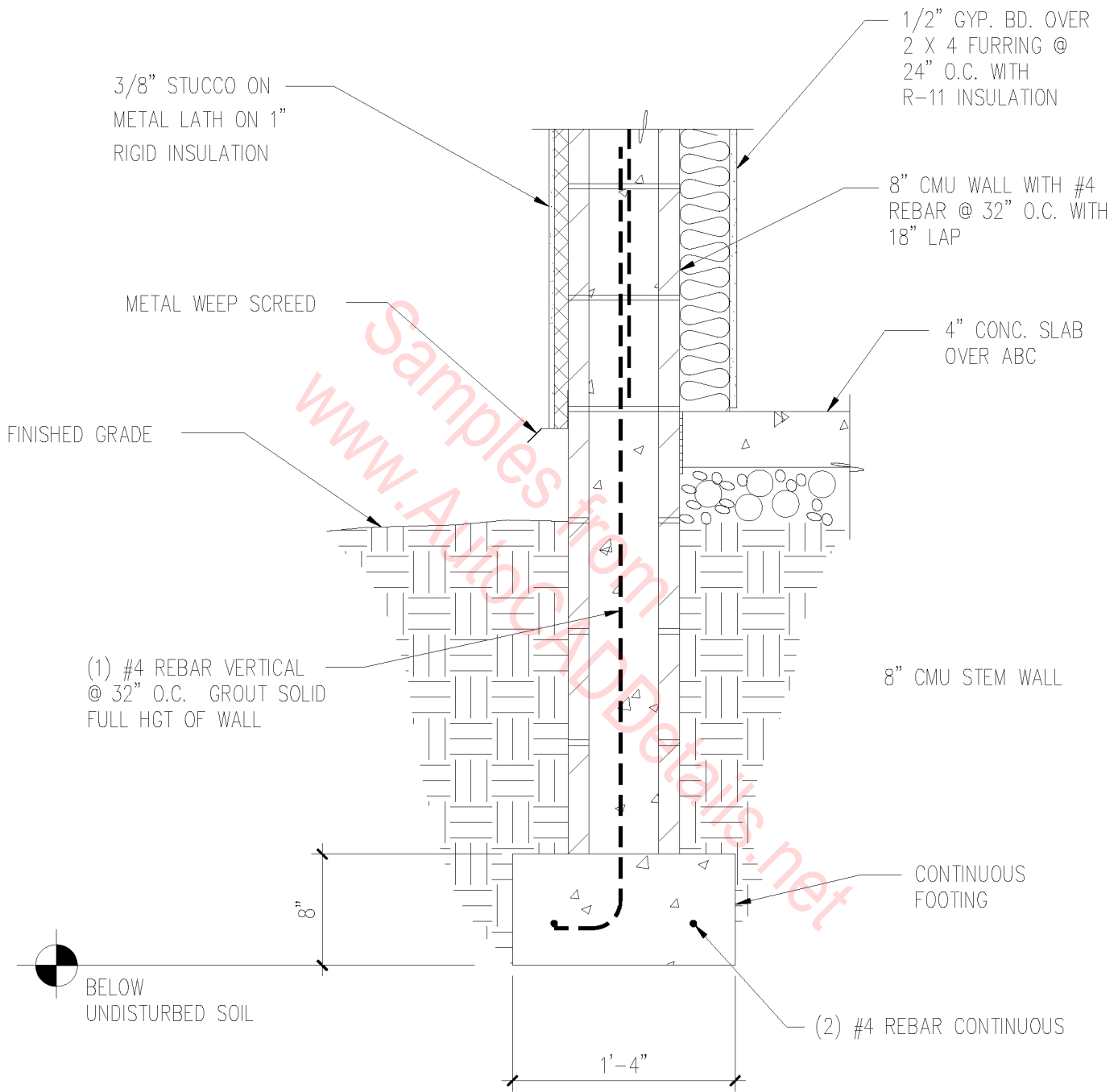
06A-5005



INT. THICKENED SLAB

1" = 1'-0"

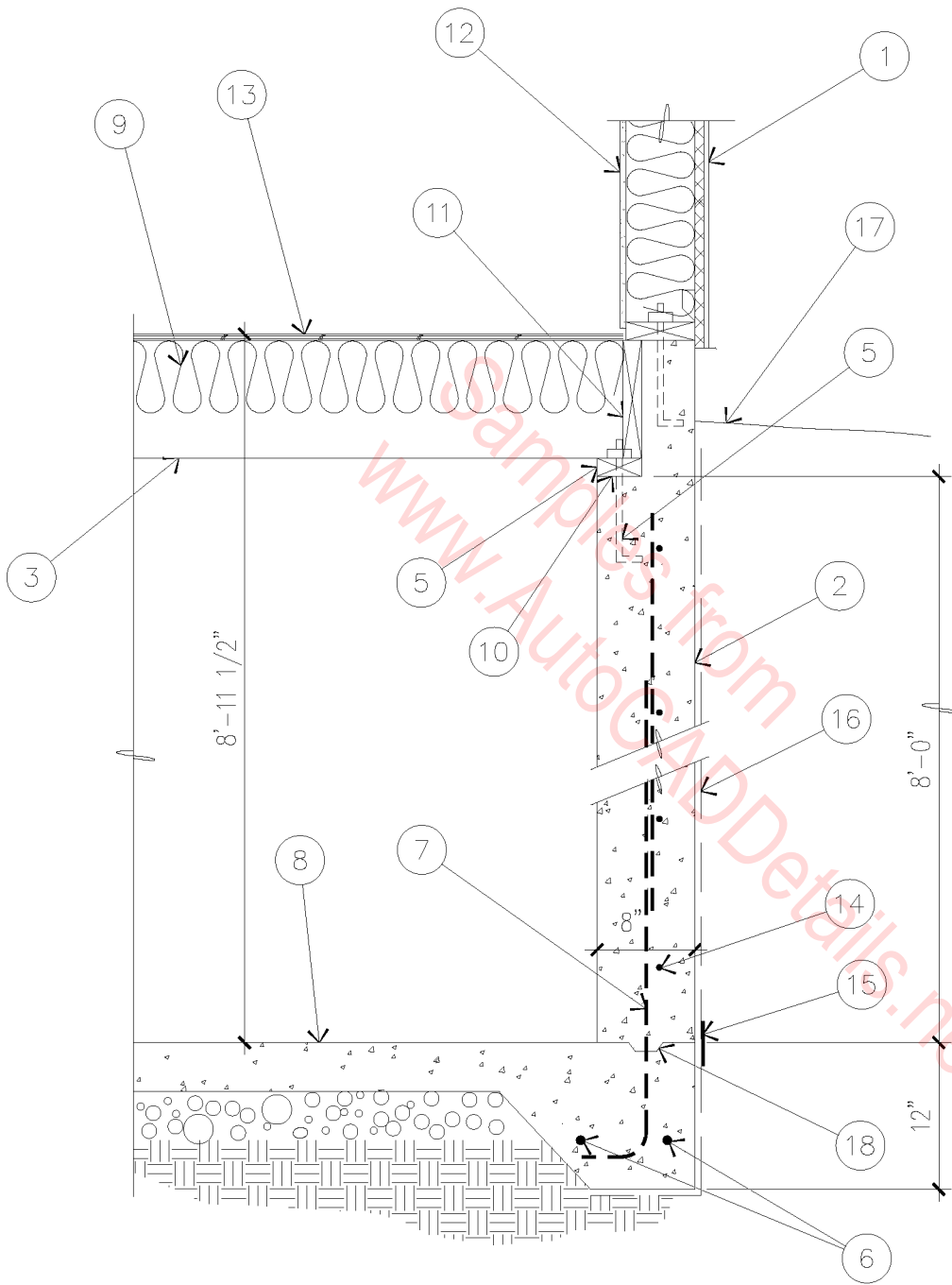
06A-2001



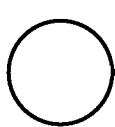
# C.M.U. STEM & EXT. WALL

1" = 1'-0"

06A-2002



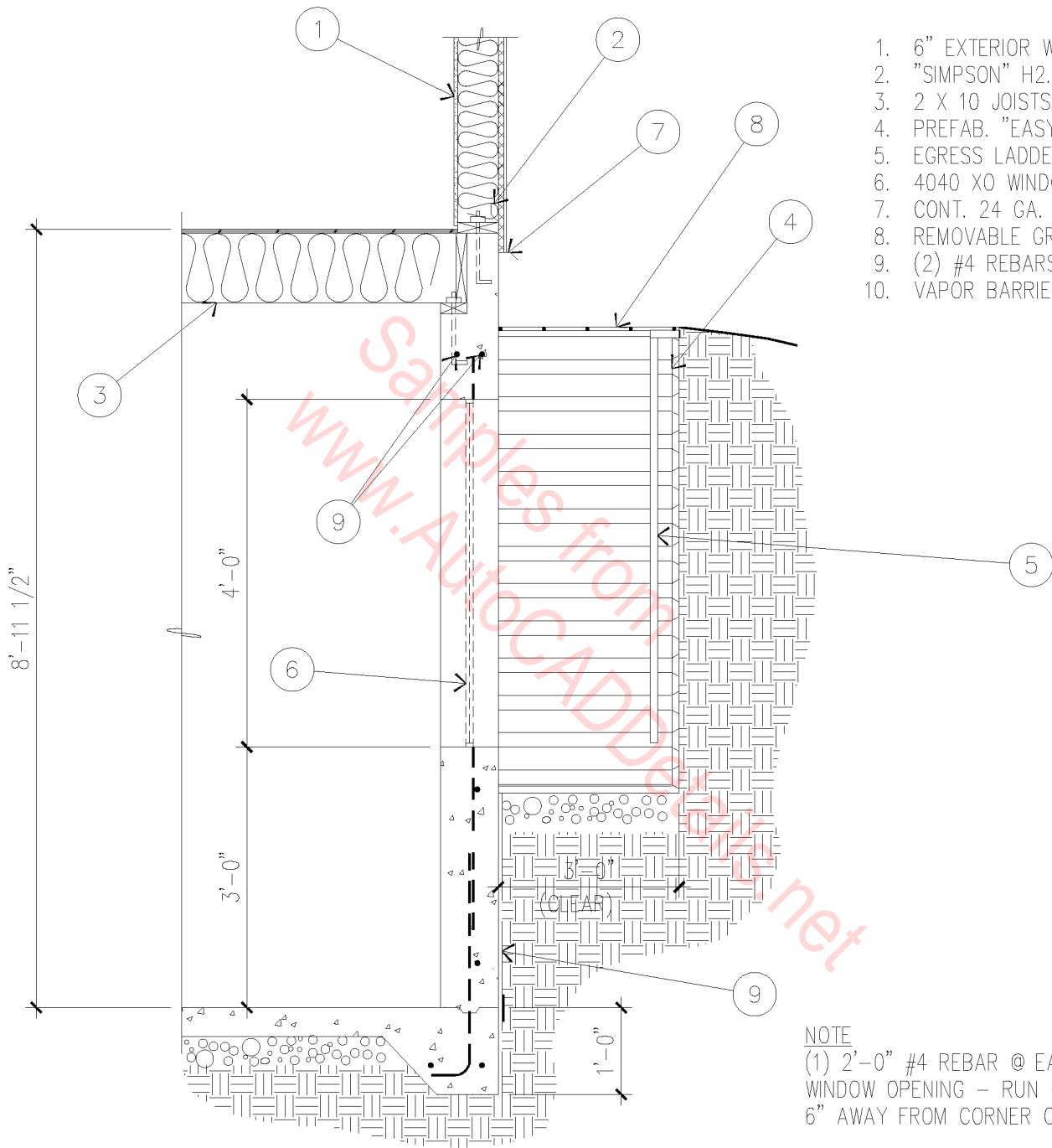
1. 6" EXTERIOR WALL ASSEMBLY.
2. 8" CAST IN PLACE CONCRETE BASEMENT WALL.
3. 2 X 10 JOISTS @ 16" O.C.
4. CONTINUOUS 2 X 4 SILL PLATE.
5. 1/2" X 10" ANCHOR BOLTS @ 6'-0" O.C.
6. (2) #4 REBARS CONTINUOUS.
7. #4 VERTICAL REBAR @ 24" O.C. DOWELED TO FOOTING.
8. 4" CONCRETE SLAB OVER 4" A.B.C.
9. R-19 INSULATION.
10. STEEL SHIMS AS REQUIRED FOR EQUAL FINISH FLOOR HEIGHT.
11. 2 X 10 CONTINUOUS WOOD BLOCKING.
12. 1/2" GYPSUM BOARD.
13. 3/4" T & G PLYWOOD FLOORING.
14. #4 REBARS HORIZONTAL @ 24" O.C.
15. CONTINUOUS X 4" - 24 GA. GAL-VANIZED WATER STOP.
16. VAPOR BARRIER.
17. FINISH GRADE.
18. 2 X 4 KEY.



# BASEMENT WALL

3/4" = 1'-0"

06A-2003

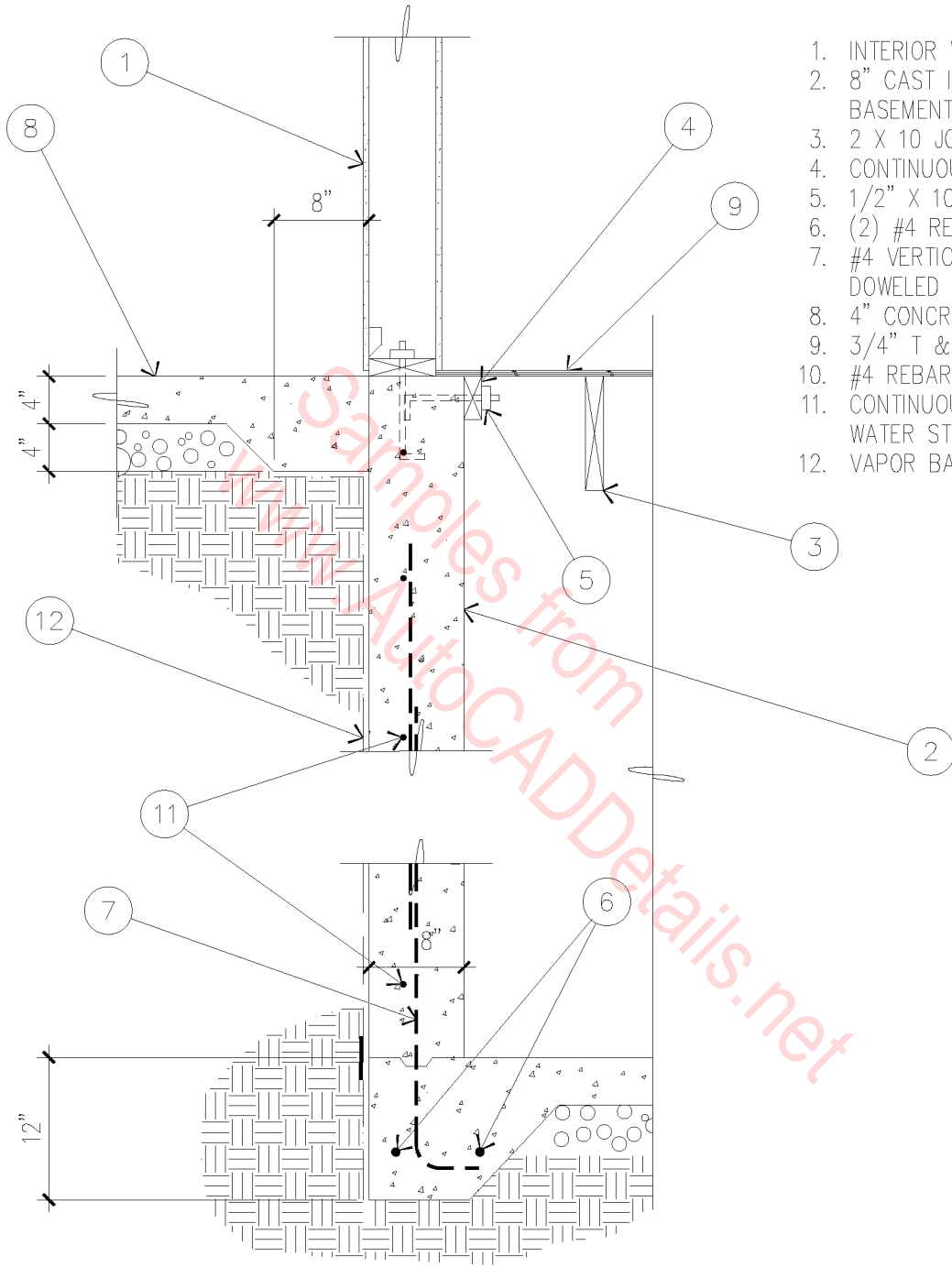


1. 6" EXTERIOR WALL ASSEMBLY.
2. "SIMPSON" H2.5 TIE.
3. 2 X 10 JOISTS @ 16" O.C.
4. PREFAB. "EASY-WELL".
5. EGRESS LADDER.
6. 4040 XO WINDOW.
7. CONT. 24 GA. G.I. WEEP SCREED.
8. REMOVABLE GRATE.
9. (2) #4 REBARS CONTINUOUS.
10. VAPOR BARRIER.

NOTE  
 (1) 2'-0" #4 REBAR @ EACH  
 WINDOW OPENING - RUN @ 45°  
 6" AWAY FROM CORNER OF OPENING

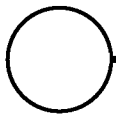
○ BASEMENT WALL  
 1/2" = 1'-0"

06A-2004



1. INTERIOR WALL.
2. 8" CAST IN PLACE CONCRETE BASEMENT WALL.
3. 2 X 10 JOISTS @ 16" O.C.
4. CONTINUOUS 2 X 4 LEDGER.
5. 1/2" X 10" ANCHOR BOLTS @ 6'-0" O.C.
6. (2) #4 REBARS CONTINUOUS.
7. #4 VERTICAL REBAR @ 24" O.C. DOWELED TO FOOTING.
8. 4" CONCRETE SLAB OVER 4" A.B.C.
9. 3/4" T & G PLYWOOD FLOORING.
10. #4 REBARS HORIZONTAL @ 24" O.C.
11. CONTINUOUS X 4" - 24ga. GALVANIZED WATER STOP.
12. VAPOR BARRIER.

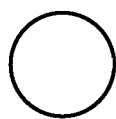
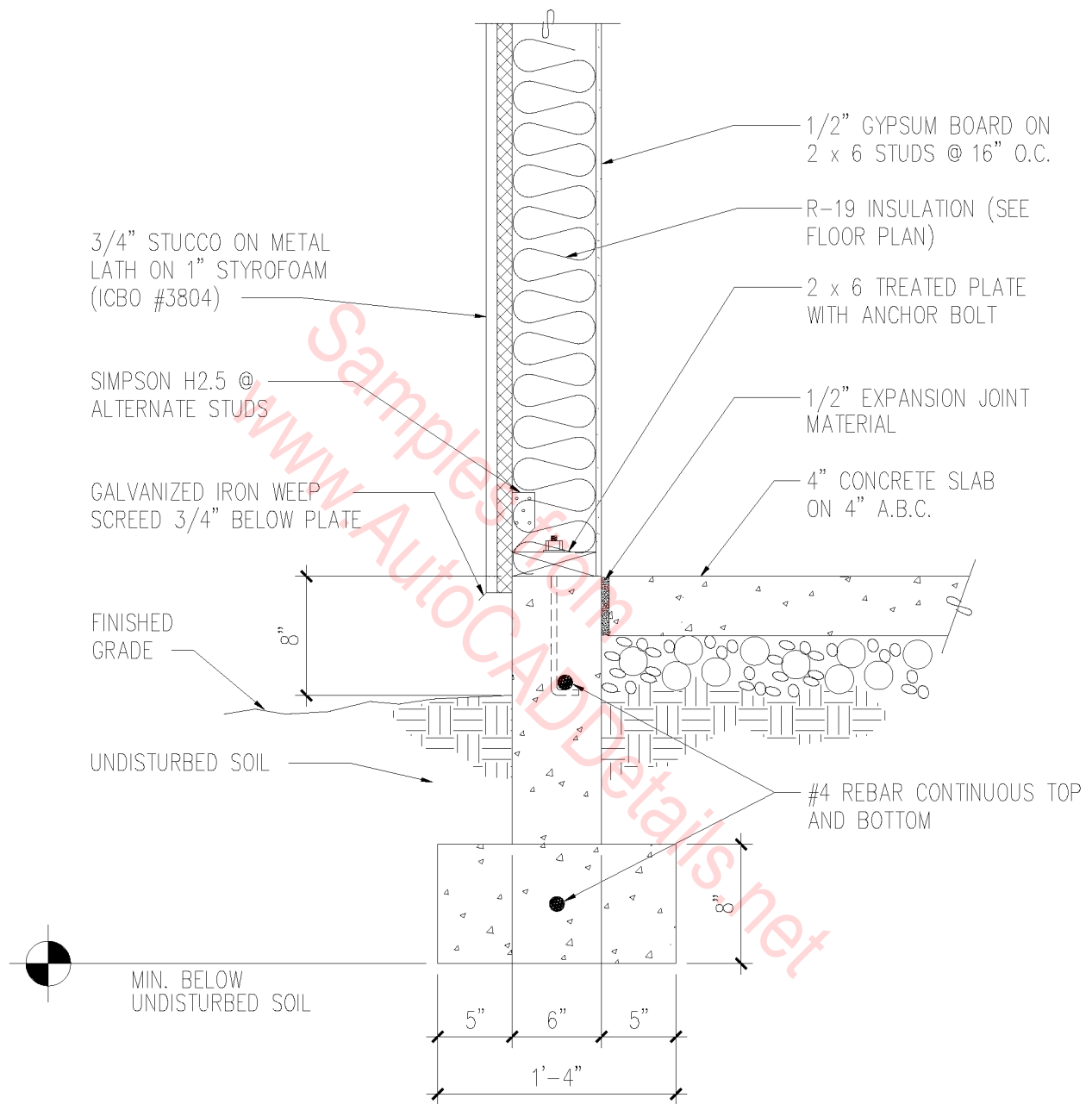
# BASEMENT WALL



3/4" = 1'-0"

06A-2005

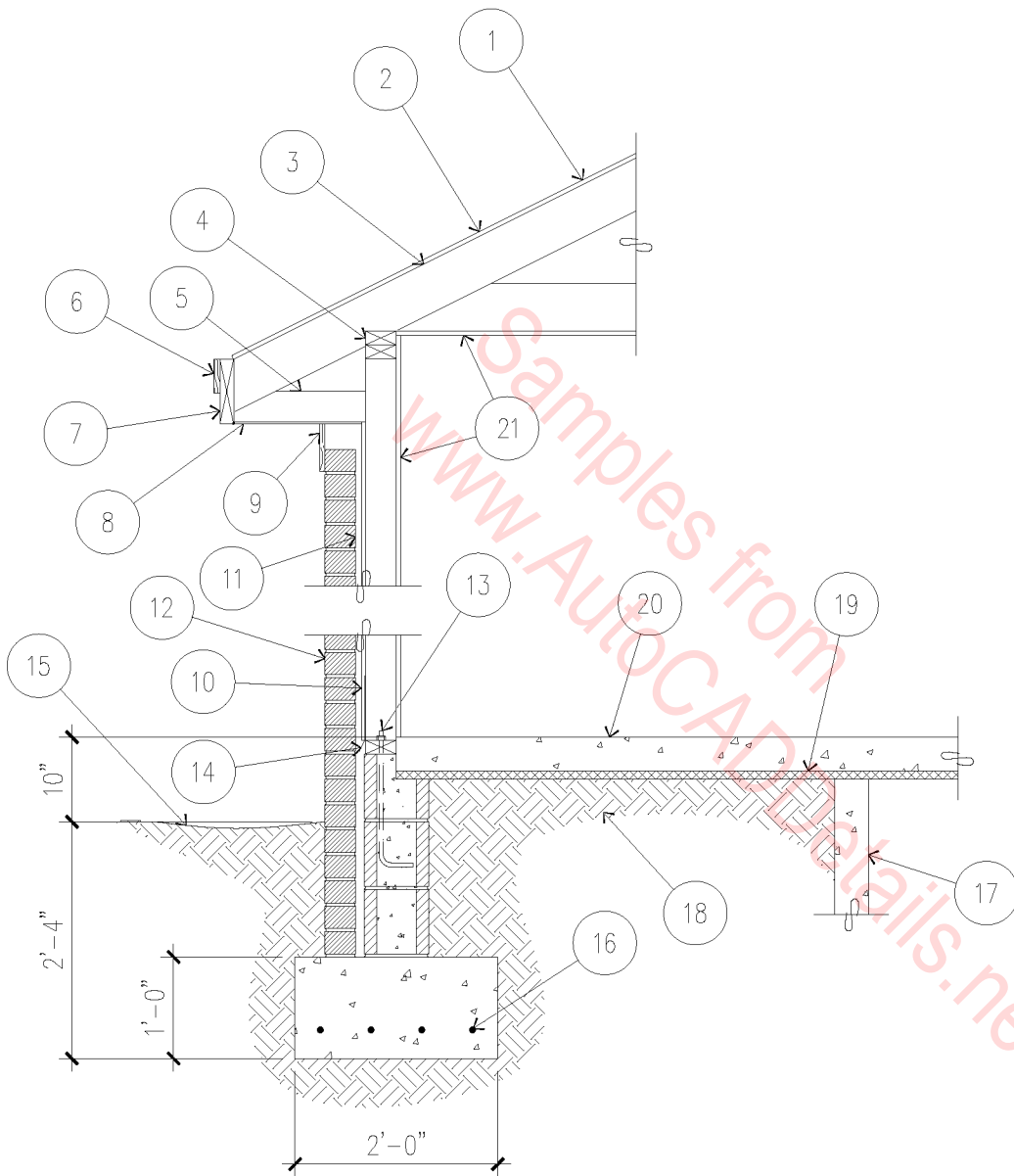




# EXTERIOR FOOTING

1" = 1'-0"

06A-2006

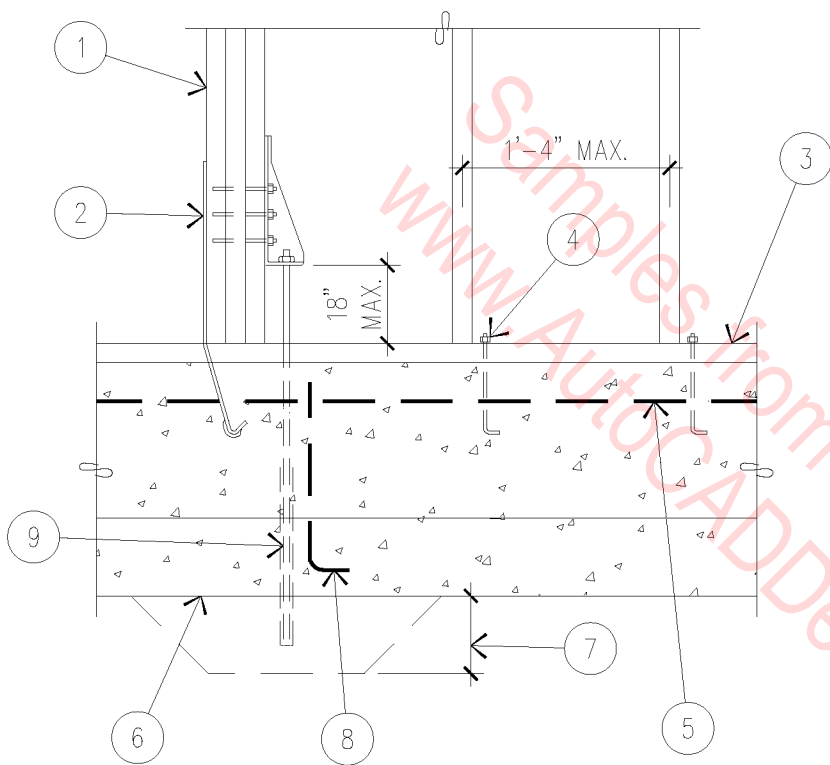


1. 15# FELT UNDERLAYMENT UNDER COMPOSITION SHINGLES.
2. ROOF DECKING.
3. 2 X RAFTERS.
4. DOUBLE TOP PLATE.
5. 2 X 4 RETURN.
6. 3/4" FASCIA.
7. 2 X FASCIA.
8. 1/4" PLYWOOD SOFFIT.
9. 1 X FREIZE BOARD.
10. INSULATION BOARD.
11. AIR SPACE.
12. BRICK WITH BRICK TIES PER MANUFACTURER'S SPECIFICATIONS.
13. 1/2" X 15" ANCHOR BOLTS, 6'-0" O.C., 12" FROM CORNERS.
14. FLASHING WITH WEEP HOLES @ 48" O.C.
15. FINISHED GRADE.
16. (4) #4 REBARS ALL IN SOLID FOOTING 3" OFF BOTTOM.
17. TYPICAL 4" CONCRETE POST, 4'-0" O.C. UNDER LOAD-BEARING WALLS.
18. COMPACTED EARTH FILL.
19. 1" STYROFOAM WITH 6 MIL VAPOR BARRIER.
20. 4" CONCRETE SLAB, 3,000 P.S.I. WITH 6" X 6" 10 GA. X 10 GA. WELDED WIRE FABRIC.
21. 1/2" GYPSUM BOARD.

# EXTERIOR WALL SECTION

1/2" = 1'-0"

06A-2007

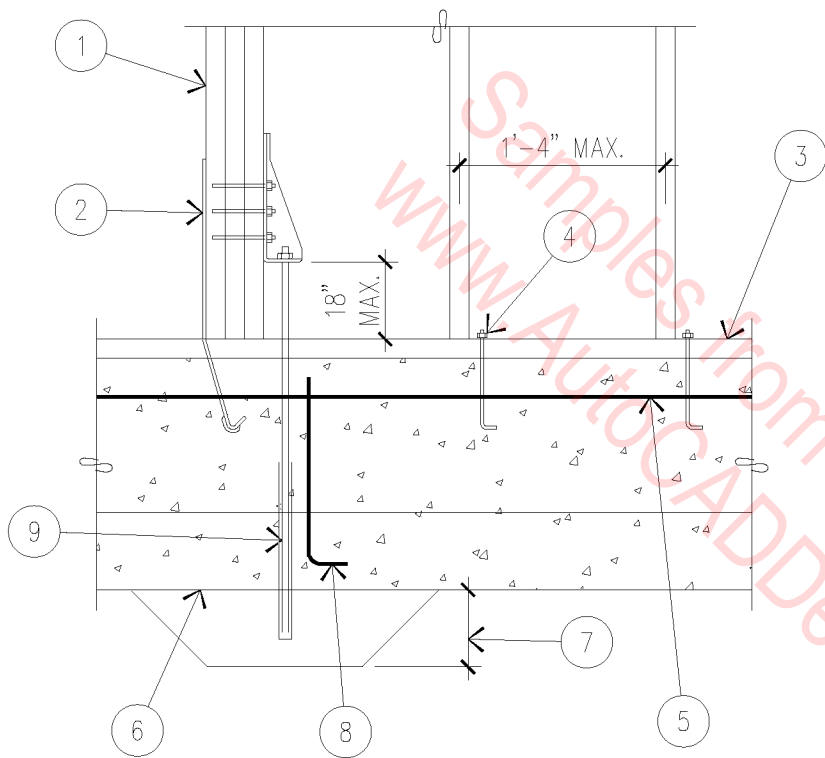


1. 2 X STUD FACE.
2. HOLDOWN TYPE PER SHEAR WALL SCHEDULE.
3. 2 X BOTTOM PLATE.
4. ANCHOR BOLT SIZE AND SPACING PER SHEAR WALL SCHEDULE.
5. CONTINUOUS HORIZONTAL REINFORCING.
6. FOOTING – SEE PLAN.
7. INCREASE FOOTING DEPTH AS REQUIRED FOR FULL EMBEDMENT.
8. (2) #4 VERTICALS TO FOOTING AT EACH HOLDOWN LOCATION.
9. REDHEAD FEMALE EXPANSION ANCHOR TO MATCH HOLDOWN CAPACITY.

## HOLDOWN AT SHEAR WALL

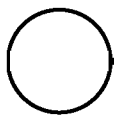
3/4" = 1'-0"

06A-2008



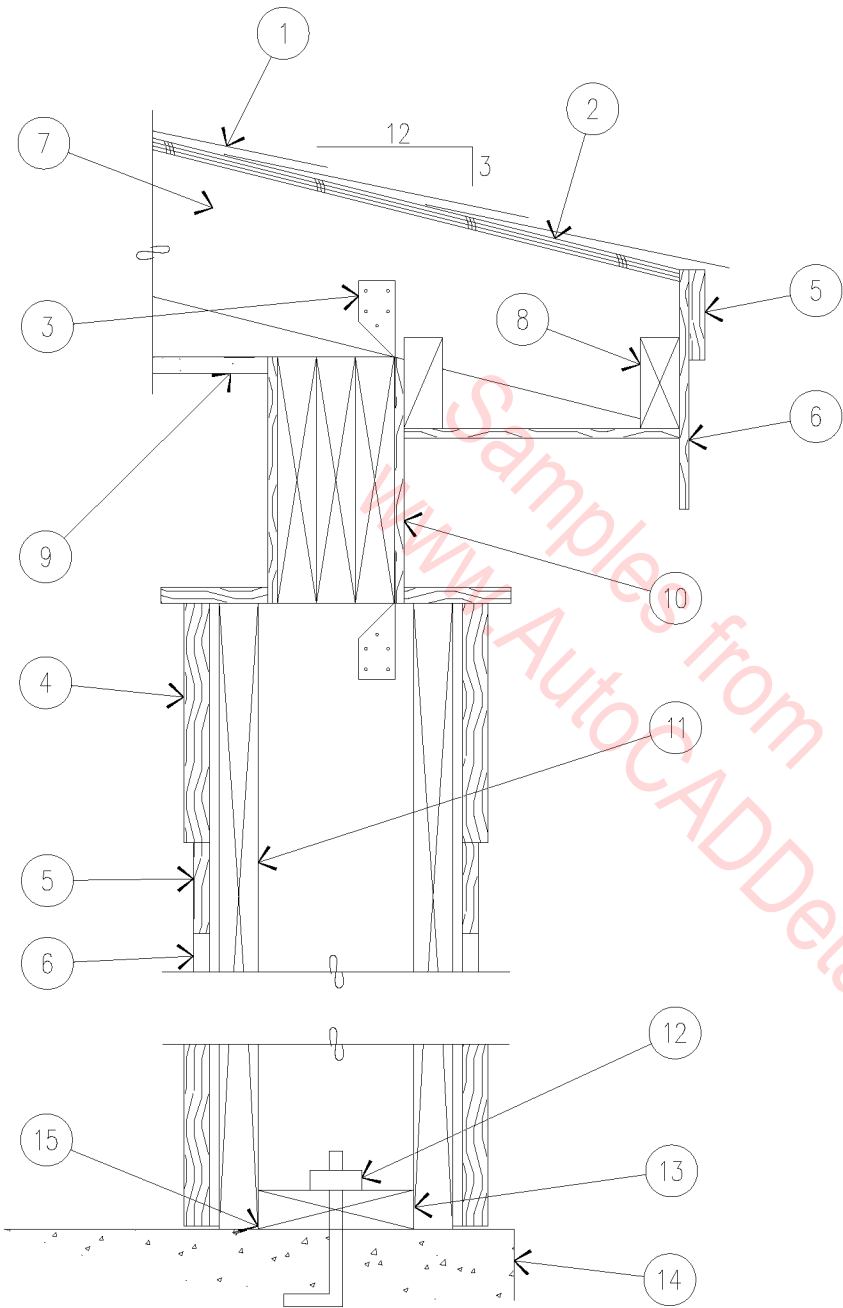
1. 2 X STUD FACE.
2. HOLDOWN TYPE PER SHEAR WALL SCHEDULE.
3. 2 X BOTTOM PLATE.
4. ANCHOR BOLT SIZE AND SPACING PER SHEAR WALL SCHEDULE.
5. CONTINUOUS HORIZONTAL REINFORCING.
6. FOOTING – SEE PLAN.
7. INCREASE FOOTING DEPTH AS REQUIRED FOR FULL EMBEDMENT.
8. (2) #4 VERTICALS TO FOOTING AT EACH HOLDOWN LOCATION.
9. REDHEAD FEMALE EXPANSION ANCHOR TO MATCH HOLDOWN CAPACITY.

## HOLDOWN AT SHEAR WALL



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

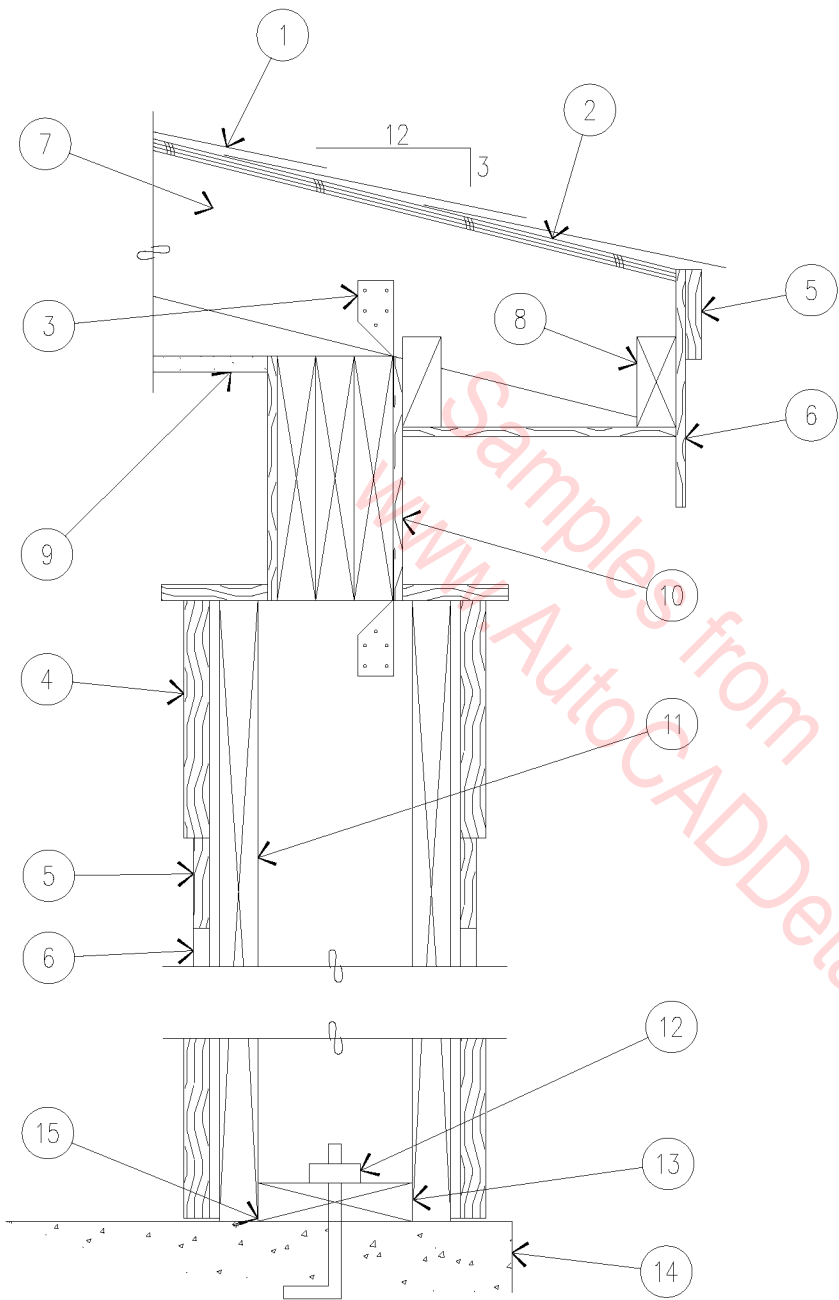
06A-2008



1. ROOFING MATERIAL – SEE SPECIFICATIONS.
2. 7/16" SHEATHING.
3. HURRICANE TIE.
4. 5/4 X 10 MASONITE.
5. 4/4 X 4 MASONITE.
6. 3/8" SMOOTH MASONITE SIDING.
7. 2 X 8 FRAMING – SEE ROOF FRAMING.
8. CONTINUOUS BLOCKING.
9. 5/8" GREENBOARD.
10. (3) 2 X 10's WRAPPED WITH 3/8" SMOOTH MASONITE SIDING – BEAM SPLICE MUST OCCUR ABOVE COLUMN.
11. 2 X 8 FRAMING, REDWOOD OR PRESSURE TREATED.
12. 1/2" X 6" ANCHOR BOLT.
13. 2 X PLATE, REDWOOD OR PRESSURE TREATED.
14. CONCRETE PORCH.
15. 90# FELT BETWEEN WOOD AND CONCRETE SLAB.

○ PORCH COLUMN  
 1 1/2" = 1'-0"

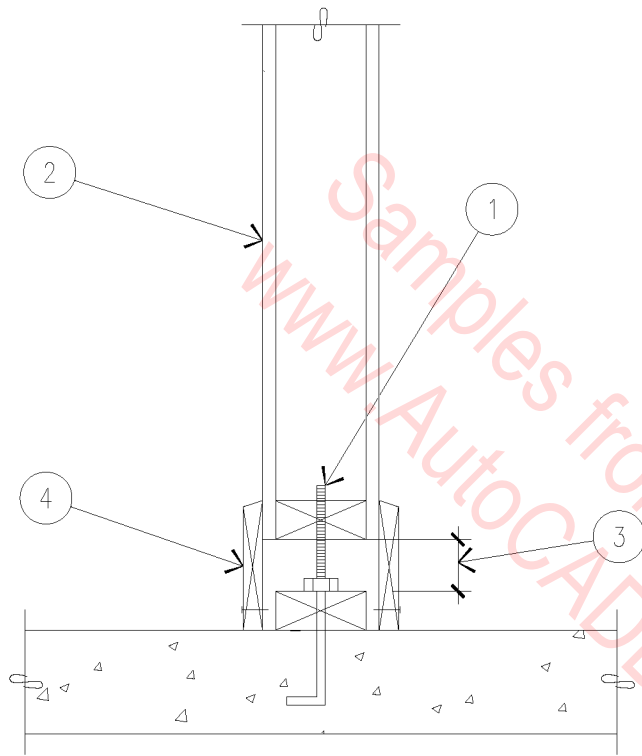
06A-2009



1. ROOFING MATERIAL – SEE SPECIFICATIONS.
2. 7/16" SHEATHING.
3. HURRICANE TIE.
4. 5/4 X 10 MASONITE.
5. 4/4 X 4 MASONITE.
6. 3/8" SMOOTH MASONITE SIDING.
7. 2 X 8 FRAMING – SEE ROOF FRAMING.
8. CONTINUOUS BLOCKING.
9. 5/8" GREENBOARD.
10. (3) 2 X 10'S WRAPPED WITH 3/8" SMOOTH MASONITE SIDING – BEAM SPLICE MUST OCCUR ABOVE COLUMN.
11. 2 X 8 FRAMING, REDWOOD OR PRESSURE TREATED.
12. 1/2" X 6" ANCHOR BOLT.
13. 2 X PLATE, REDWOOD OR PRESSURE TREATED.
14. CONCRETE PORCH.
15. 90# FELT BETWEEN WOOD AND CONCRETE SLAB.

○ PORCH COLUMN  
 1 1/2" = 1'-0"

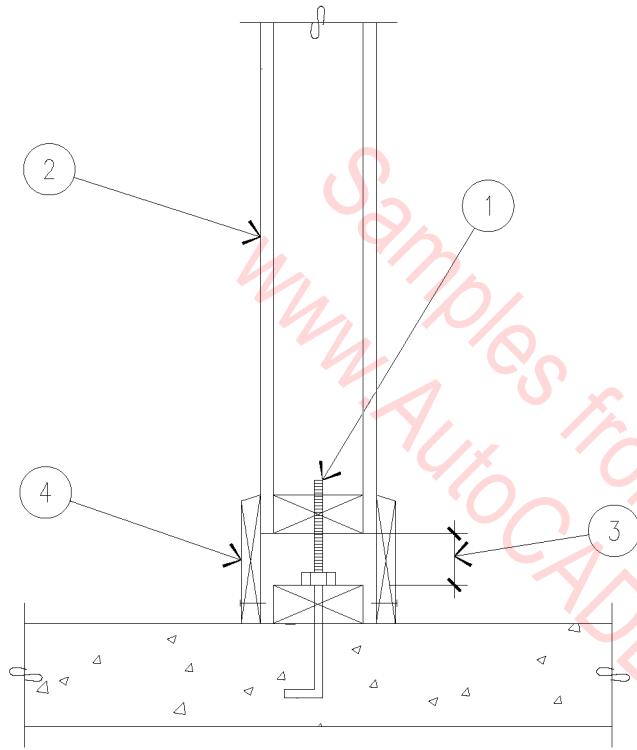
06A-2009



1. 1/2" DIAMETER BOLT AT 4'-0" O.C.
2. 2 X 4 STUD WALL WITH 1/2" TYPE 'X' GYPSUM BOARD, TAPED, TEXTURED, AND PAINTED.
3. 2" CRITICAL, 1" LESS CRITICAL.
4. BASEBOARD.

○ SLIP JOINT  
 1 1/2" = 1'-0"

06A-2010

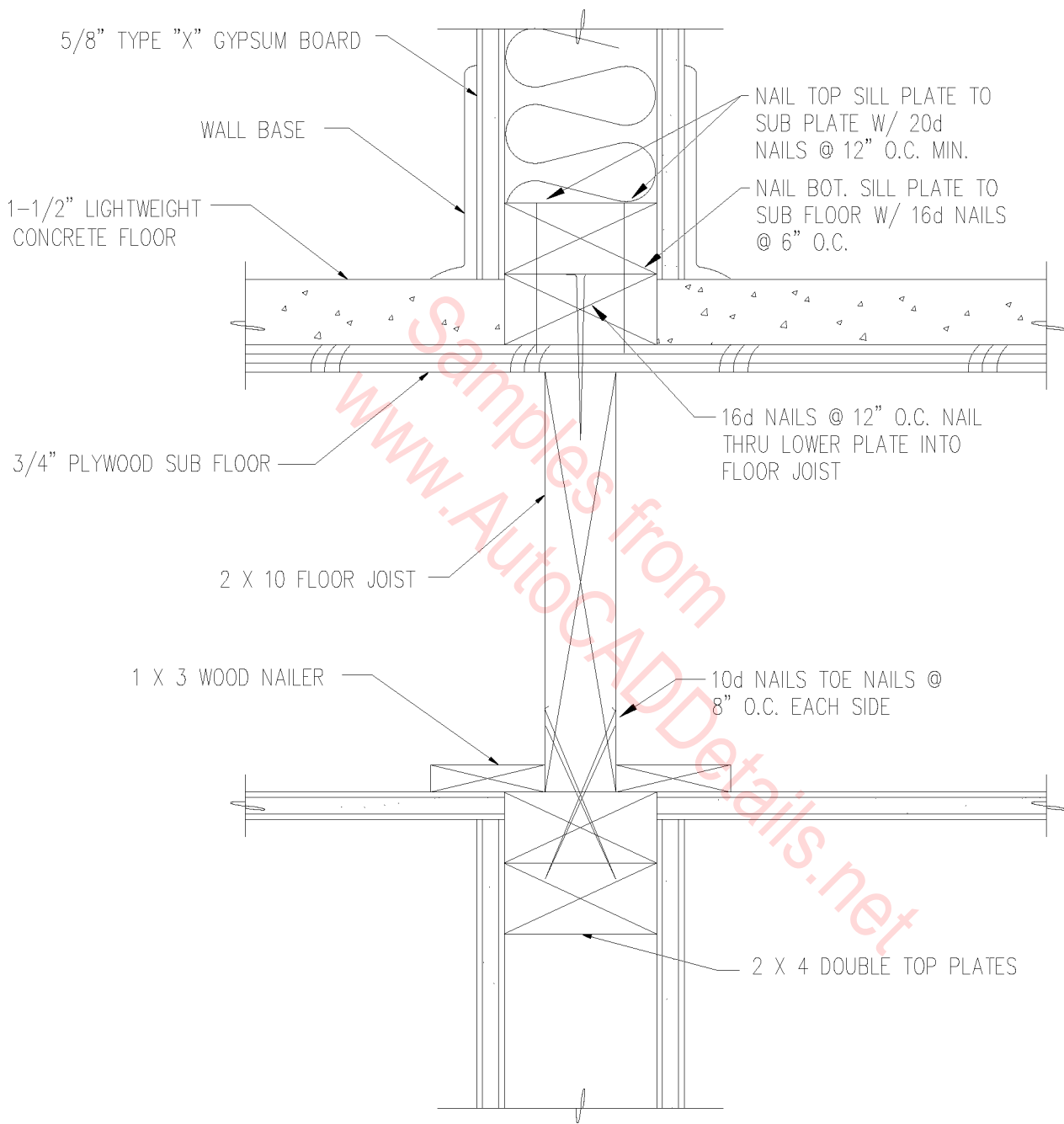


1. 1/2" DIAMETER BOLT AT 4'-0" O.C.
2. 2 X 4 STUD WALL WITH 1/2" TYPE 'X' GYPSUM BOARD, TAPED, TEXTURED, AND PAINTED.
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 SLIP JOINT  
 1 1/2" = 1'-0"

06A-2010

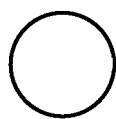
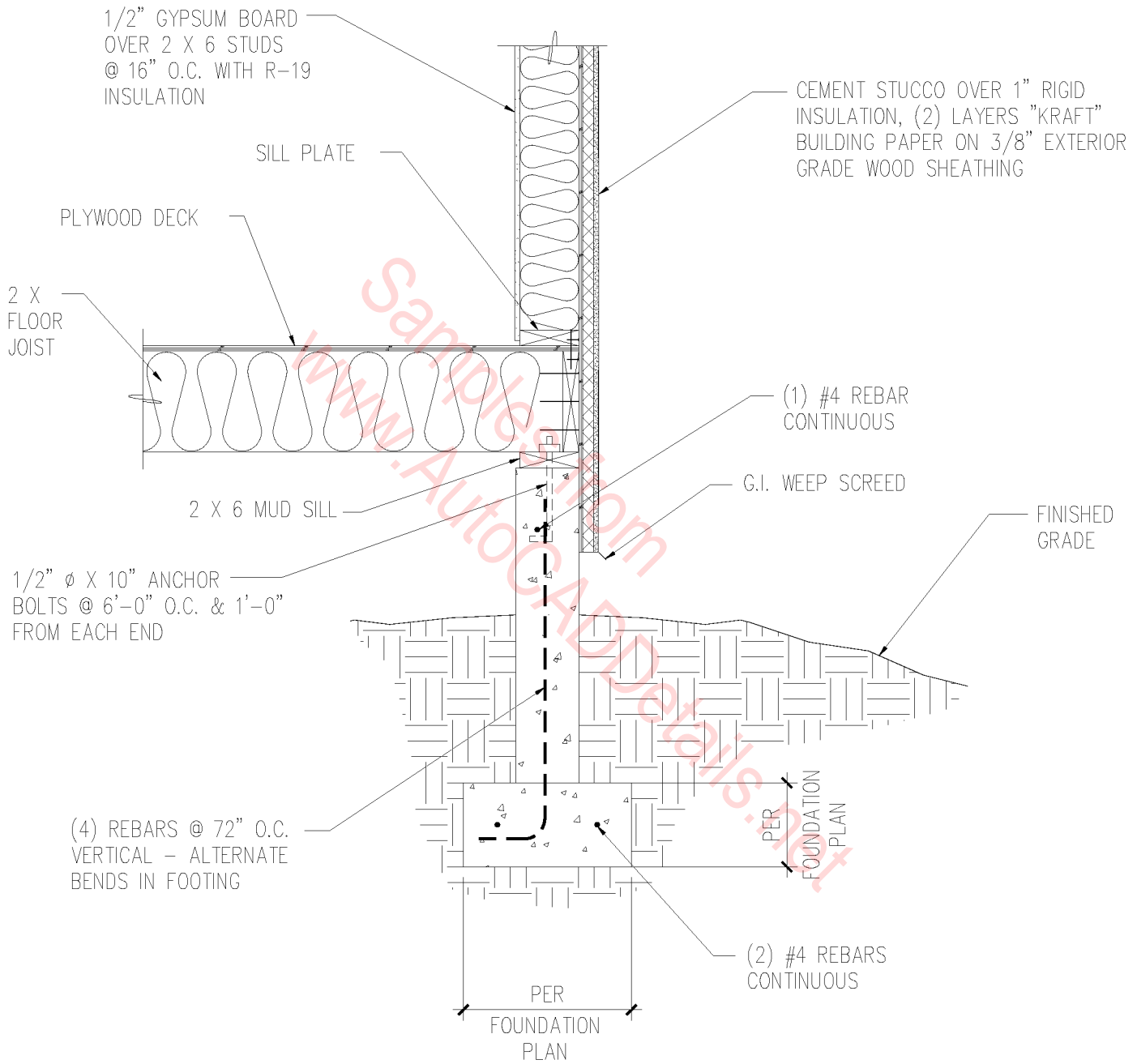




# FLOOR TO WALL DETAIL

SCALE: 3" = 1'-0"

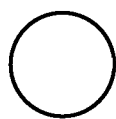
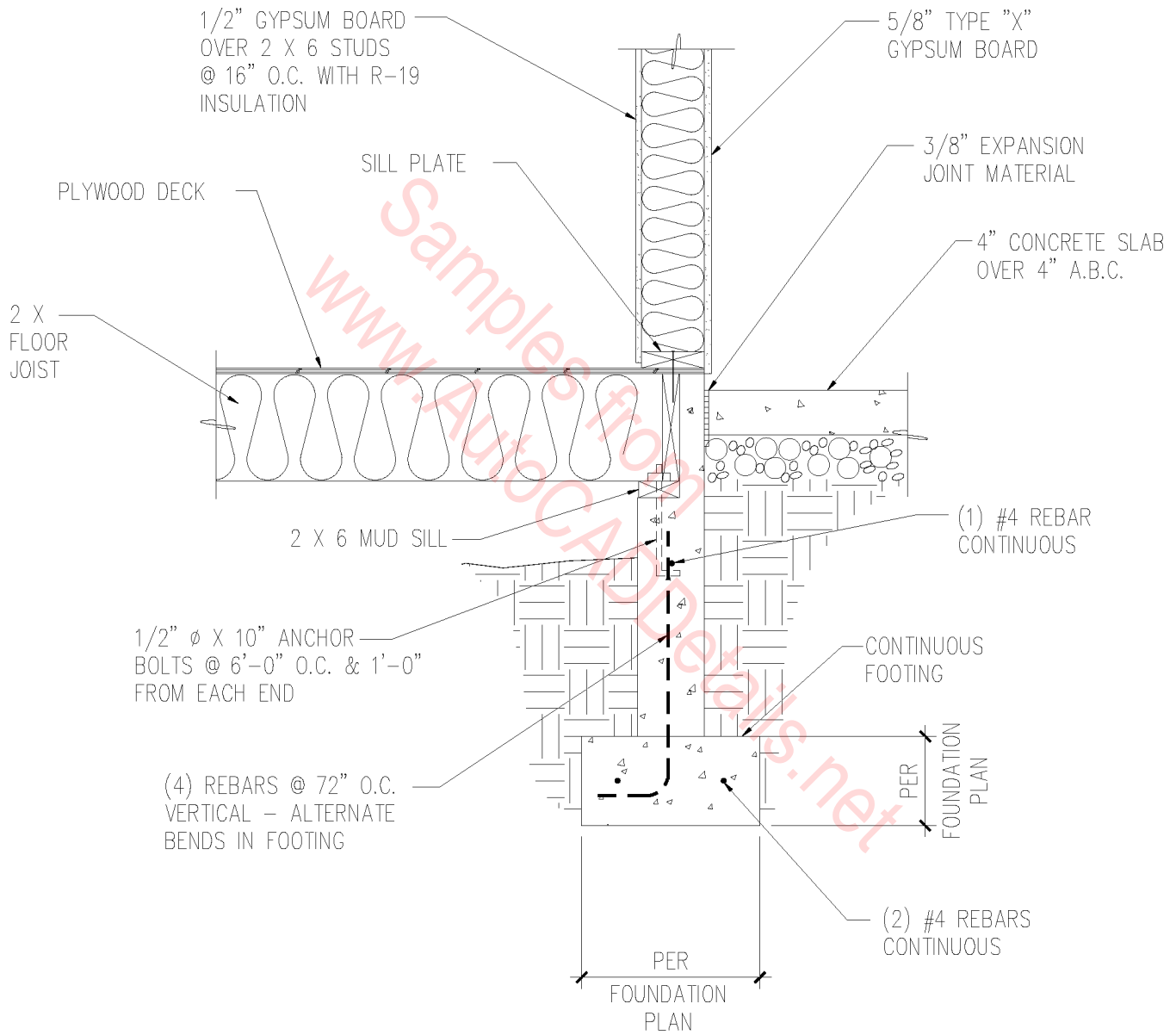
06A-3001



# JOIST BRG. FOUNDATION

3/4" = 1'-0"

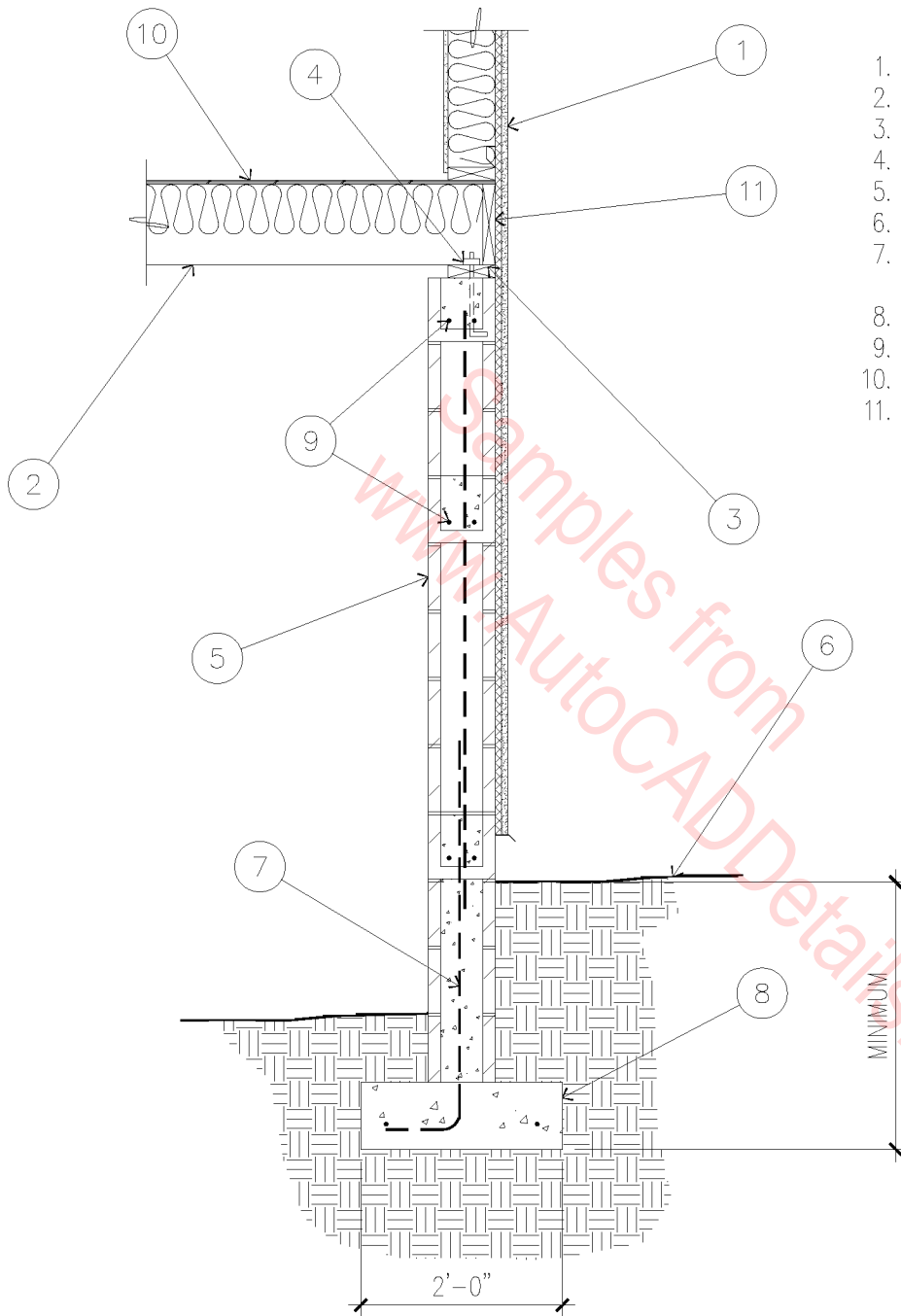
06A-3002



# JOIST BRG. FOUNDATION

3/4" = 1'-0"

06A-3003

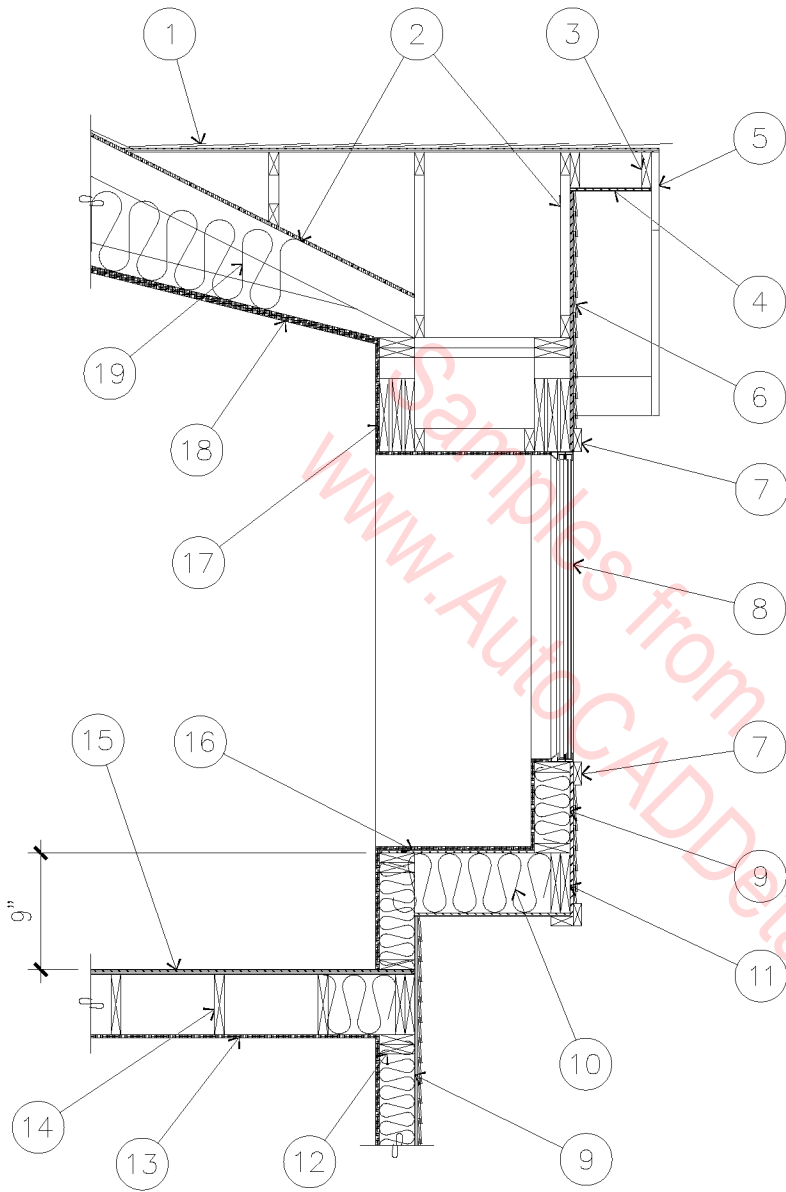


1. 6" EXTERIOR WALL ASSEMBLY.
2. FLOOR JOISTS.
3. 2 X 6 CONTINUOUS SILL PLATE.
4. 1/2"  $\phi$  X 10" ANCHOR BOLTS @ 72" O.C.
5. MASONRY WALL.
6. FINISHED GRADE.
7. #4 REBAR VERTICAL @ 24" O.C. DOWELED INTO FOOTING.
8. CONTINUOUS CONCRETE FOOTING.
9. (2) #4 REBARS IN BOND BEAM.
10. FLOOR DECK.
11. RIM JOIST.

○ MASONRY STEM WALL

1/2" = 1'-0"

06A-3004

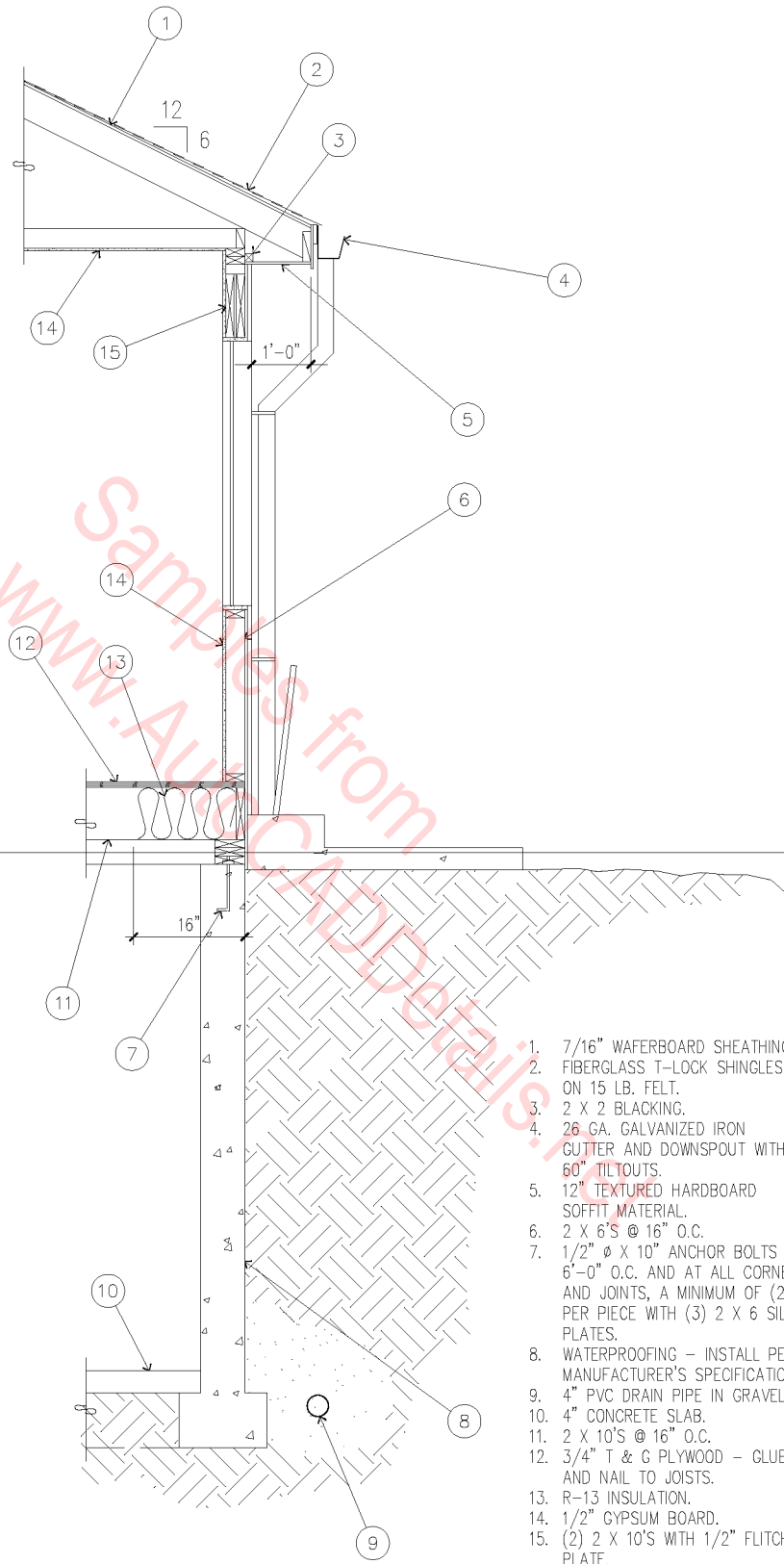


1. ASPHALT SHINGLES ON (1) LAYER OF #15 FELT ON 1/2" A.P.A. RATED ROOF SHEATHING.
2. PRE-ENGINEERED, PRE-FABRICATED ROOF TRUSS - SEE FRAMING PLAN.
3. 2 X BLOCKING.
4. 3/8" ROUGH SAWN PLYWOOD AT SOFFITS.
5. 5/4" X 9 1/4" HARDBOARD FASCIA - PAINTED.
6. 8" HARDBOARD LAP SIDING - COLORLOCK OR EQUAL.
7. 5/4" X 3 1/2" HARDBOARD TRIM - PAINTED.
8. WINDOW WITH 'L' FLASHING AT TOP (TYP.) - SEE WINDOW SCHEDULE.
9. 2 X 6 STUD WALL @ 16" O.C.
10. R-19 FIBERGLASS INSULATION.
11. (2) 2 X 10'S.
12. (2) 2 X 6'S.
13. 1/2" GYPSUM BOARD.
14. 2 X 10 FLOOR JOISTS @ 16" O.C.
15. 3/4" A.P.A. RATED FLOOR SHEATHING.
16. 1/2" WAFER BOARD.
17. (3) 2 X 12'S WITH 1/2" FLITCH PLATES HEADER.
18. (2) LAYERS OF 5/8" TYPE 'X' GYPSUM BOARD.
19. R-30 CEILING INSULATION.

○ WINDOW SEAT DETAIL

3/8" = 1'-0"

06A-3005



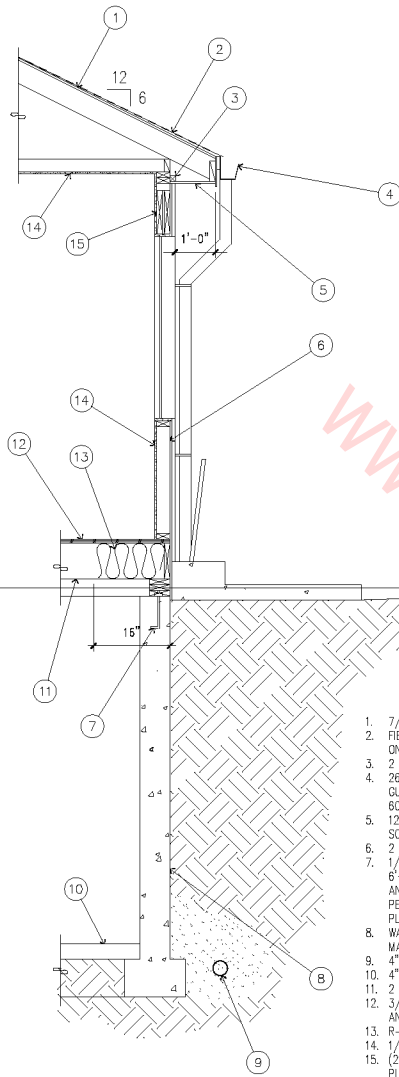
1. 7/16" WAFERBOARD SHEATHING.
2. FIBERGLASS T-LOCK SHINGLES ON 15 LB. FELT.
3. 2 X 2 BLACKING.
4. 26 GA. GALVANIZED IRON GUTTER AND DOWNSPOUT WITH 60° TILTOUTS.
5. 12" TEXTURED HARDBOARD SOFFIT MATERIAL.
6. 2 X 6'S @ 16" O.C.
7. 1/2" Ø X 10" ANCHOR BOLTS @ 6'-0" O.C. AND AT ALL CORNERS AND JOINTS, A MINIMUM OF (2) PER PIECE WITH (3) 2 X 6 SILL PLATES.
8. WATERPROOFING - INSTALL PER MANUFACTURER'S SPECIFICATIONS.
9. 4" PVC DRAIN PIPE IN GRAVEL.
10. 4" CONCRETE SLAB.
11. 2 X 10'S @ 16" O.C.
12. 3/4" T & G PLYWOOD - GLUE AND NAIL TO JOISTS.
13. R-13 INSULATION.
14. 1/2" GYPSUM BOARD.
15. (2) 2 X 10'S WITH 1/2" FLITCH PLATE.



TYPICAL WALL SECTION

1/2" = 1'-0"

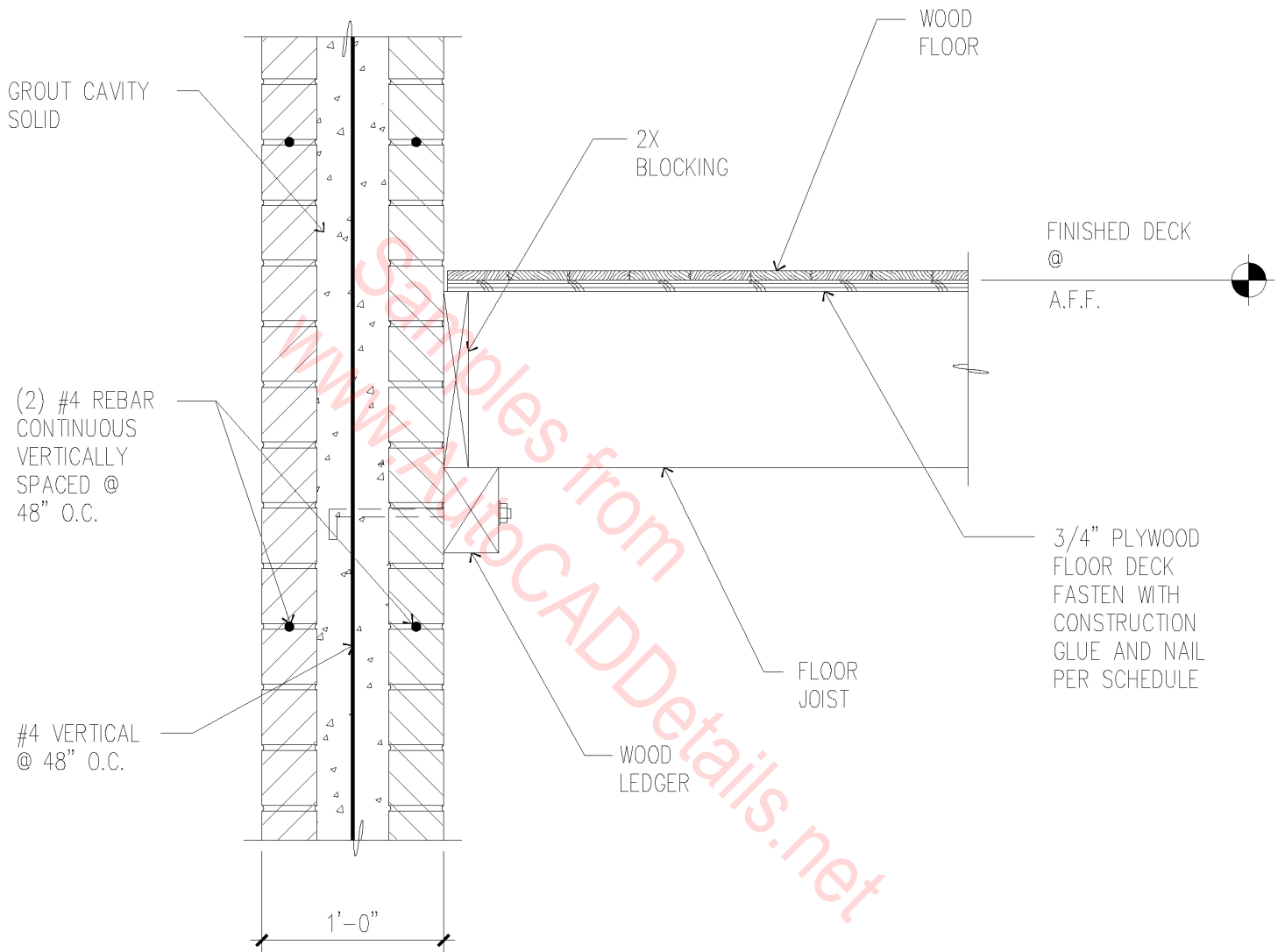
06A-3006



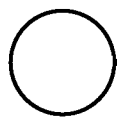
1. 7/16" WAFFERBOARD SHEATHING.
2. FIBERGLASS T-LOCK SHINGLES ON 15 LB. FELT.
3. 2 X 2 BLACKING.
4. 26 GA. GALVANIZED IRON GUTTER AND DOWNSPOUT WITH 60° TILTOUTS.
5. 12" TEXTURED HARDBOARD SOFFIT MATERIAL.
6. 2 X 6'S @ 16" O.C.
7. 1/2" @ X 10" ANCHOR BOLTS @ 6'-0" O.C. AND AT ALL CORNERS AND JOINTS, A MINIMUM OF (2) PER PIECE WITH (3) 2 X 6 SILL PLATES.
8. WATERPROOFING - INSTALL PER MANUFACTURER'S SPECIFICATIONS.
9. 4" PVC DRAIN PIPE IN GRAVEL.
10. 4" CONCRETE SLAB.
11. 2 X 10'S @ 16" O.C.
12. 3/4" T & G PLYWOOD - GLUE AND NAIL TO JOISTS.
13. R-13 INSULATION.
14. 1/2" GYPSUM BOARD.
15. (2) 2 X 10'S WITH 1/2" FLITCH PLATE.


**TYPICAL WALL SECTION**  
 1/2" = 1'-0" 06A-3006

Samples from  
[www.AutoCADDetails.net](http://www.AutoCADDetails.net)



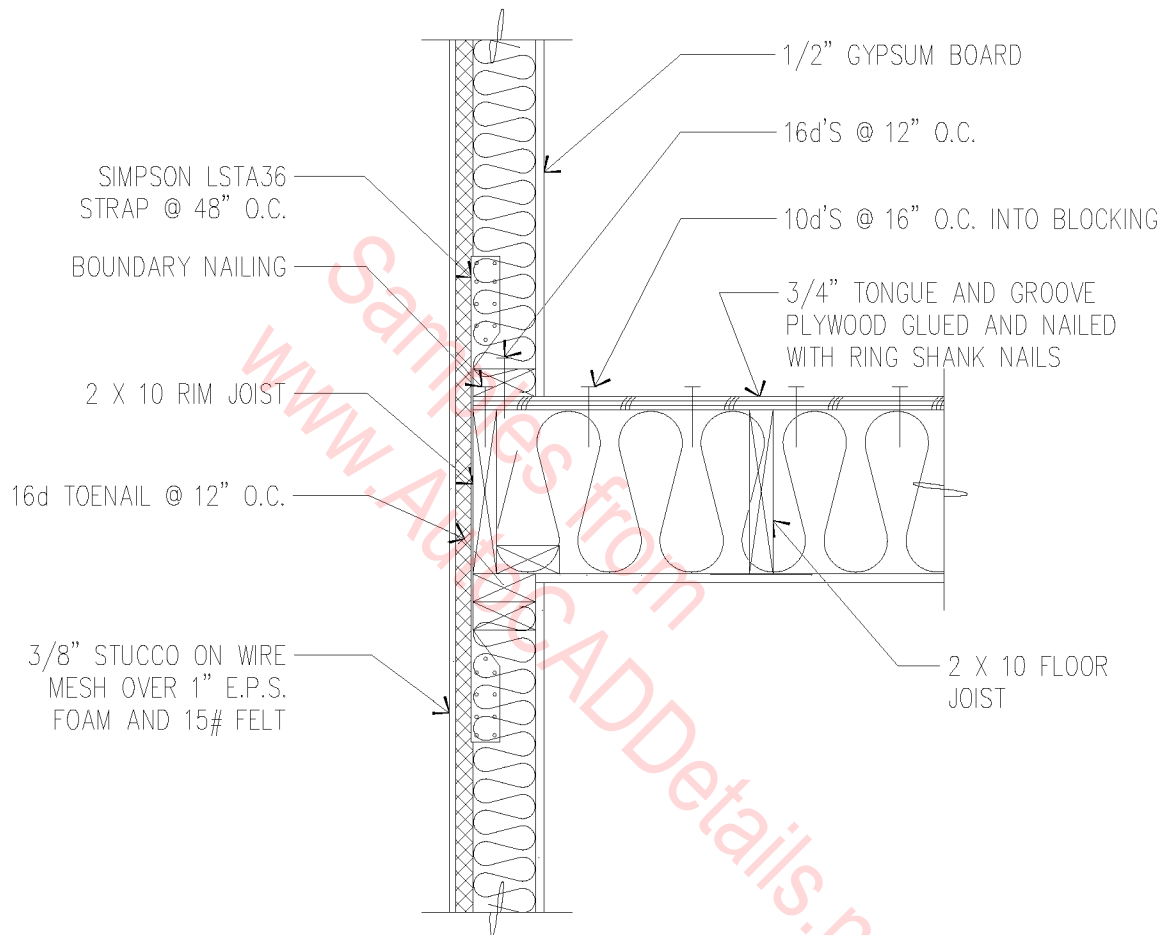
# BRICK WALL @ SECOND FLOOR



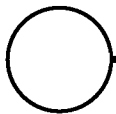
1" = 1'-0"

06A-3007



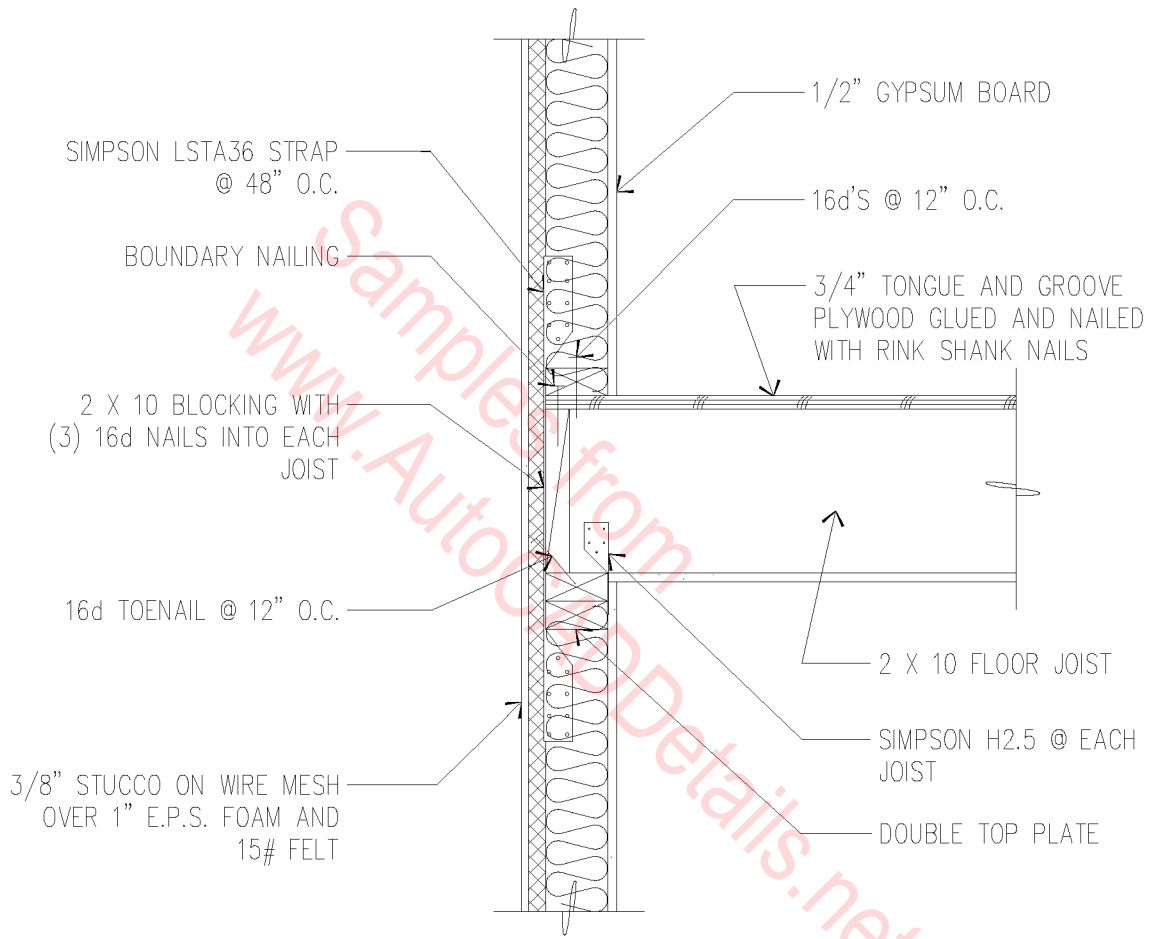


# FLOOR JOIST BEARING @ WALL

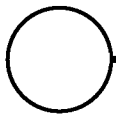


1" = 1'-0"

06A-3008

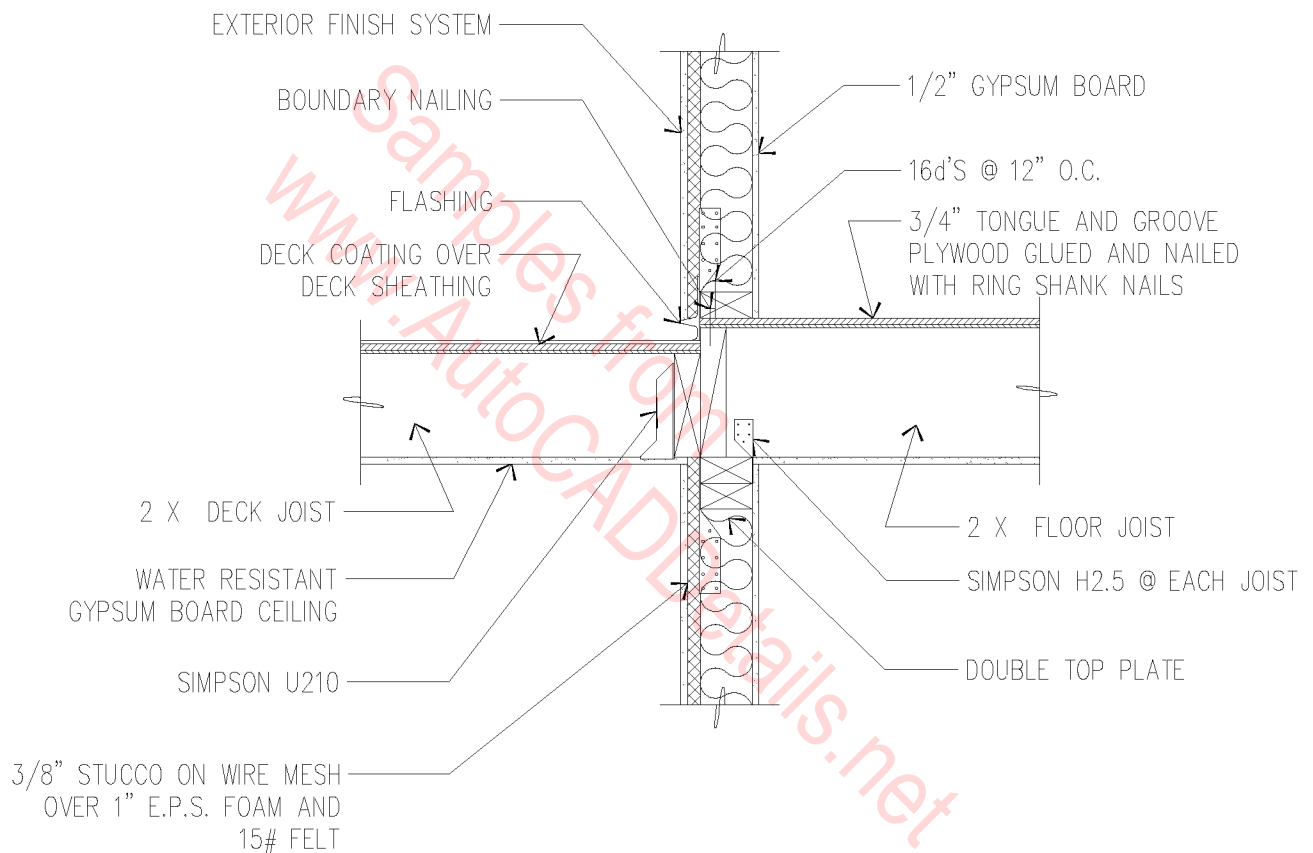


# FLOOR JOIST BEARING @ WALL

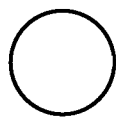


1" = 1'-0"

06A-3009

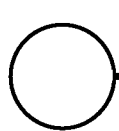
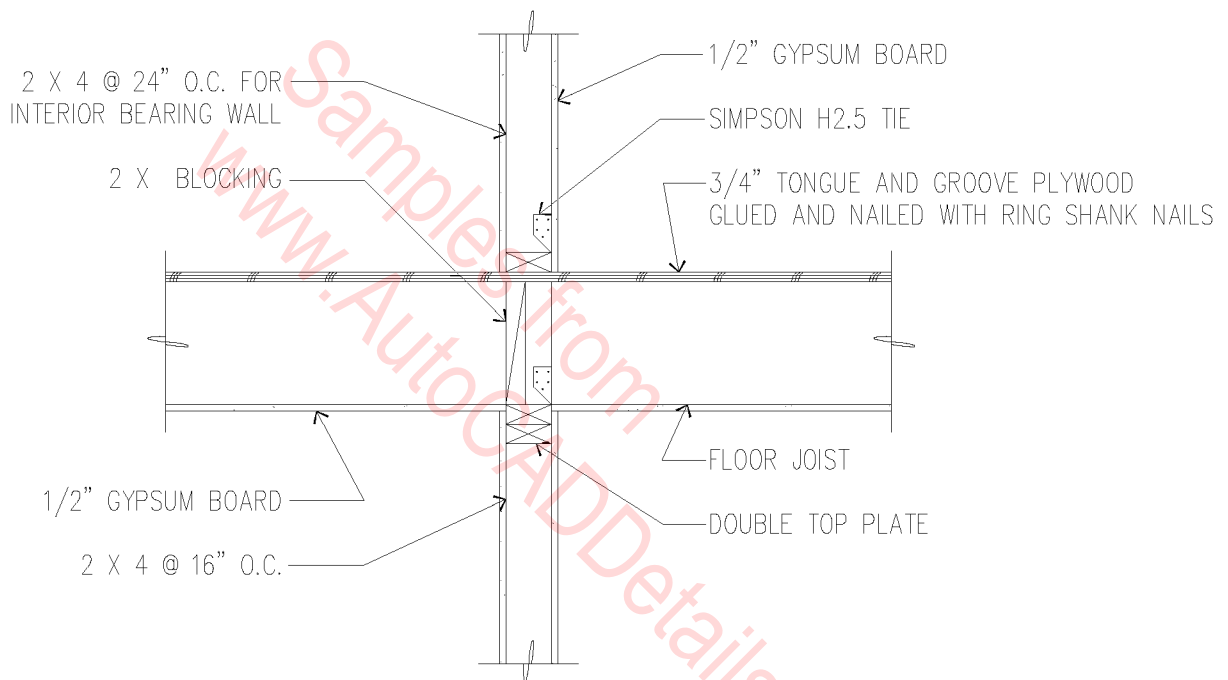


# DECK JOIST BEARING @ WALL



3/4" = 1'-0"

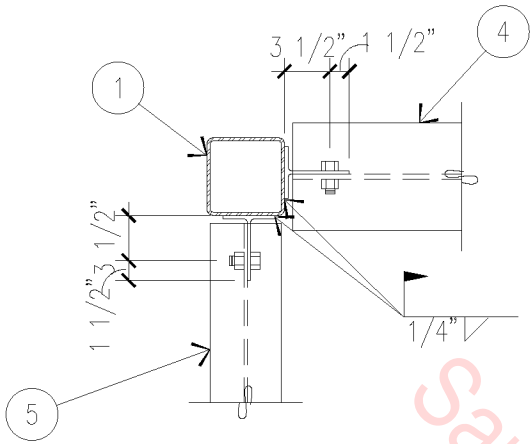
06A-3010



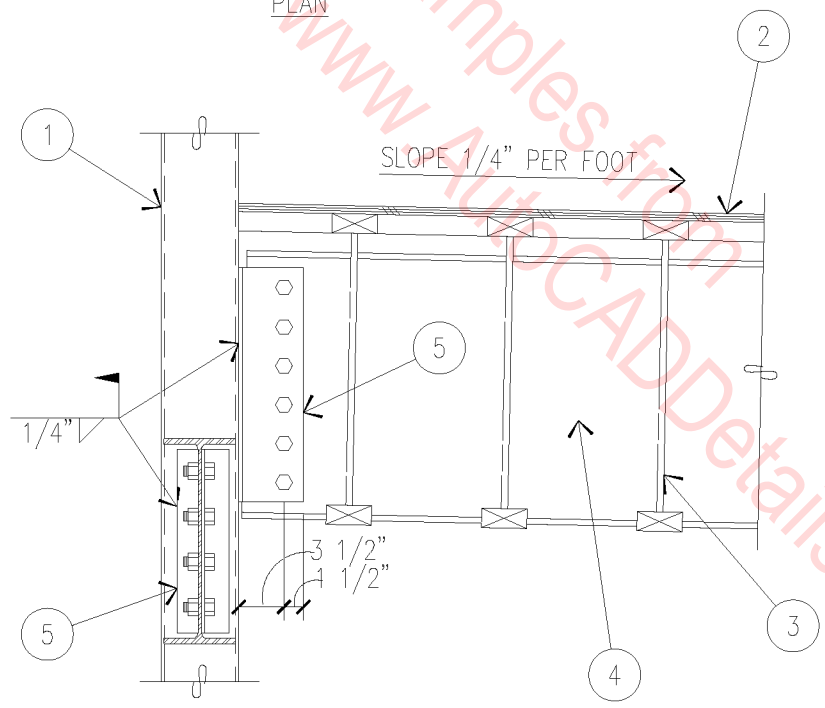
# FLOOR JOIST @ WALL

3/4" = 1'-0"

06A-3011



PLAN



ELEVATION

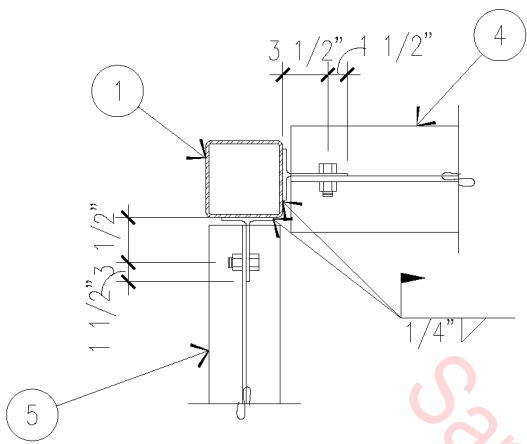
1. TUBE STEEL COLUMN – SEE PLAN.
2. 5/8" A.P.A. RATED SHEATHING – SEE PLAN.
3. 24" TJL AT 12" O.C.
4. W21 WIDE FLANGE BEAM WITH 2 X NAILER, RIPPED TO WIDTH OF BEAM FLANGE – ATTACH WITH 0.145" Ø DRIVE PINS AT 16" O.C., STAGGERED.
5. W 7 X 7.5 WITH MAXIMUM NUMBER OF 3/4" Ø THROUGH BOLTS.

JOIST TO COLUMN

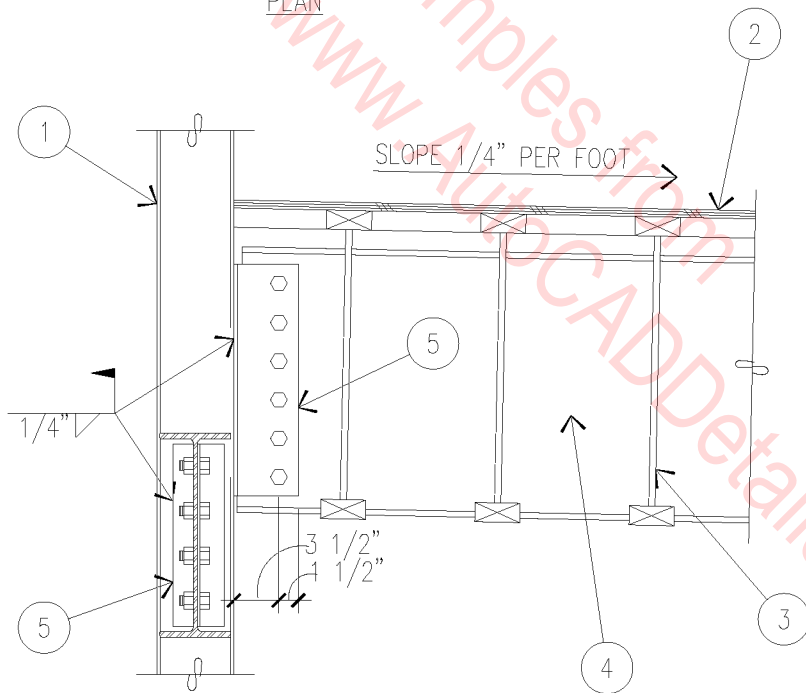
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3/4" = 1'-0"

06A-3012

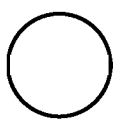


PLAN



ELEVATION

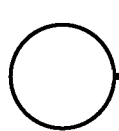
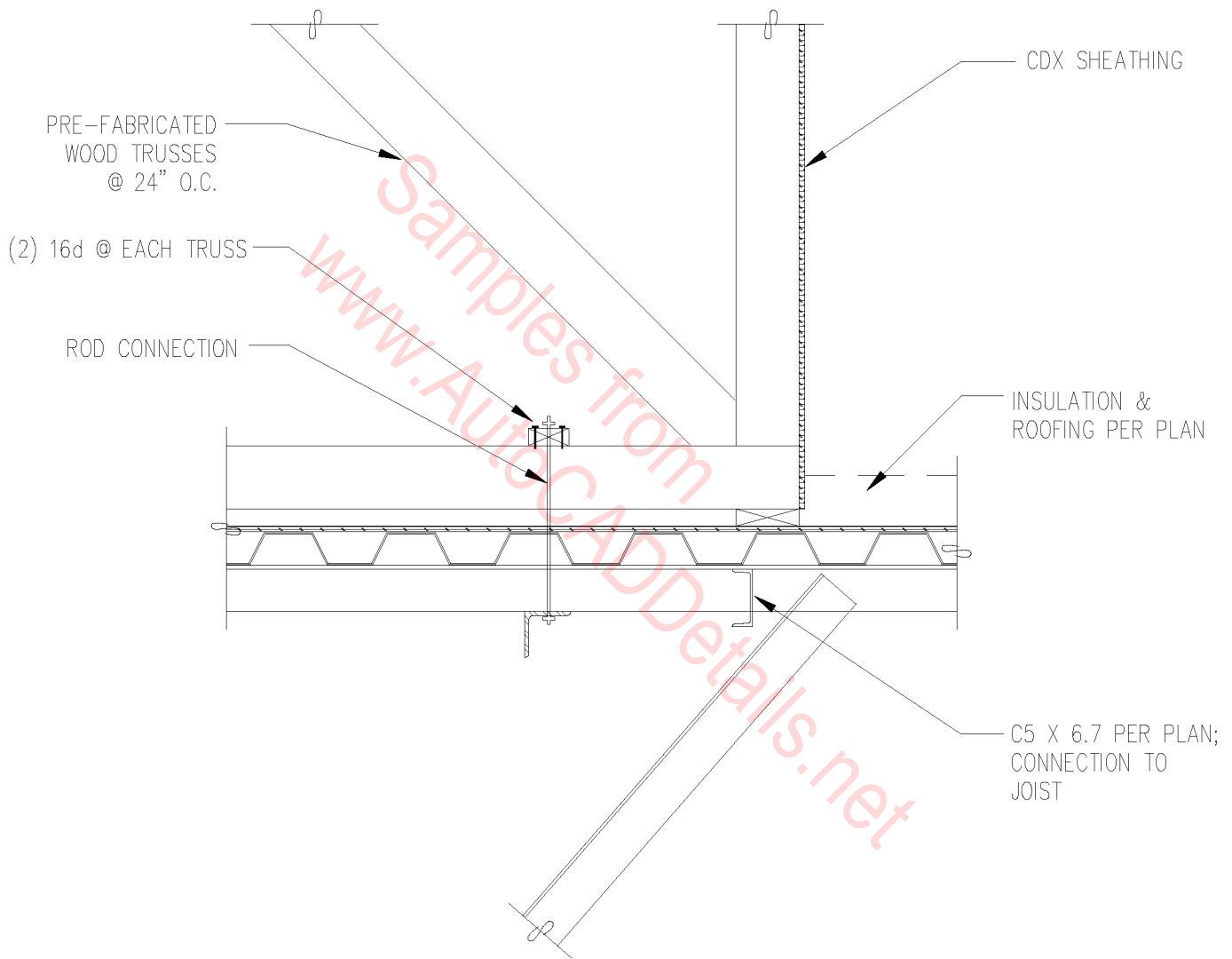
1. TUBE STEEL COLUMN – SEE PLAN.
2. 5/8" A.P.A. RATED SHEATHING – SEE PLAN.
3. 24" TJL AT 12" O.C.
4. W21 WIDE FLANGE BEAM WITH 2 X NAILER, RIPPED TO WIDTH OF BEAM FLANGE – ATTACH WITH 0.145"  $\phi$  DRIVE PINS AT 16" O.C., STAGGERED.
5. W 7 X 7.5 WITH MAXIMUM NUMBER OF 3/4"  $\phi$  THROUGH BOLTS.



# JOIST TO COLUMN

3/4" = 1'-0"

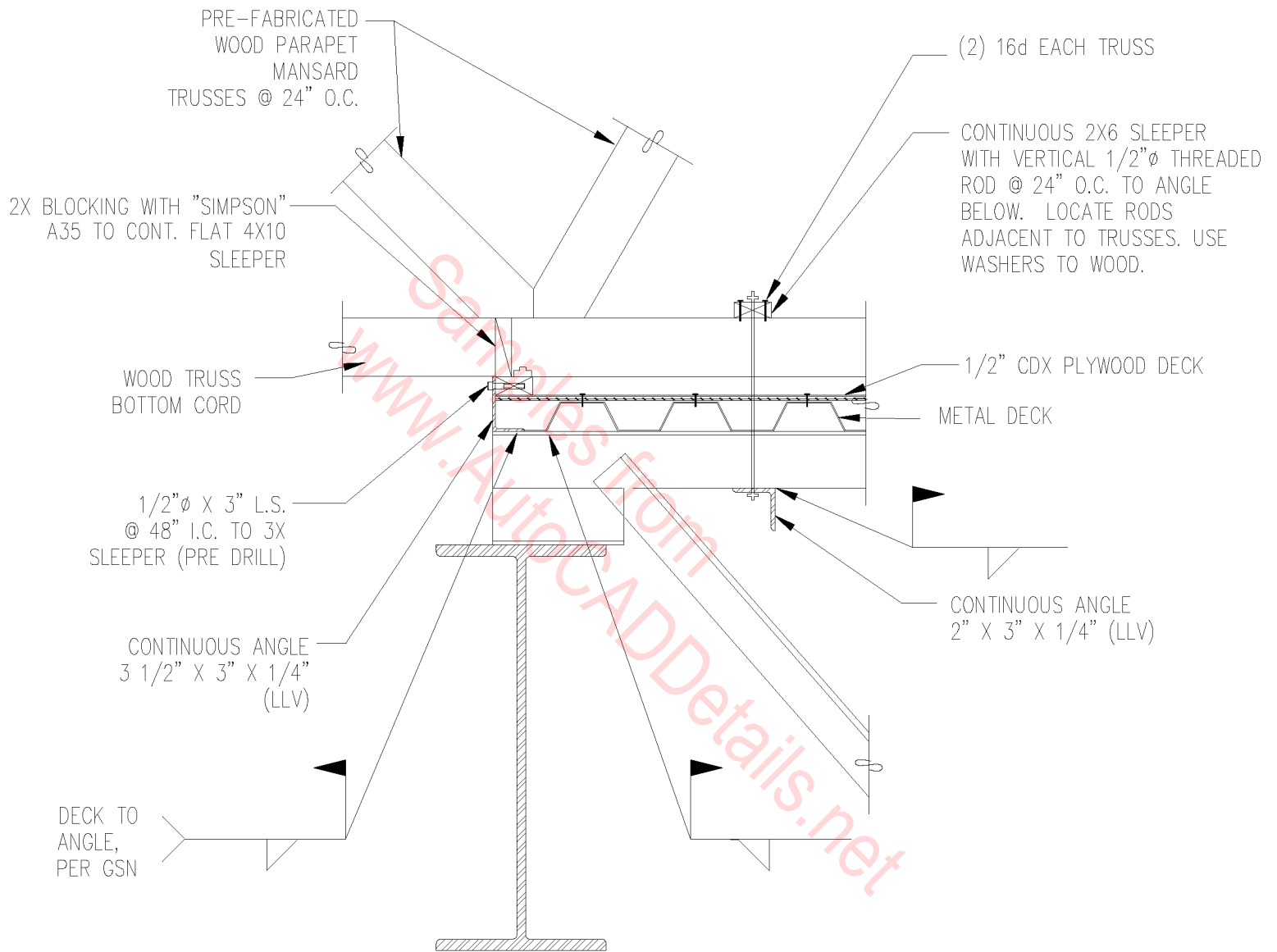
06A-3012



# MANSARD TRUSS TO ROOF

3/4" = 1'-0"

06A-1001

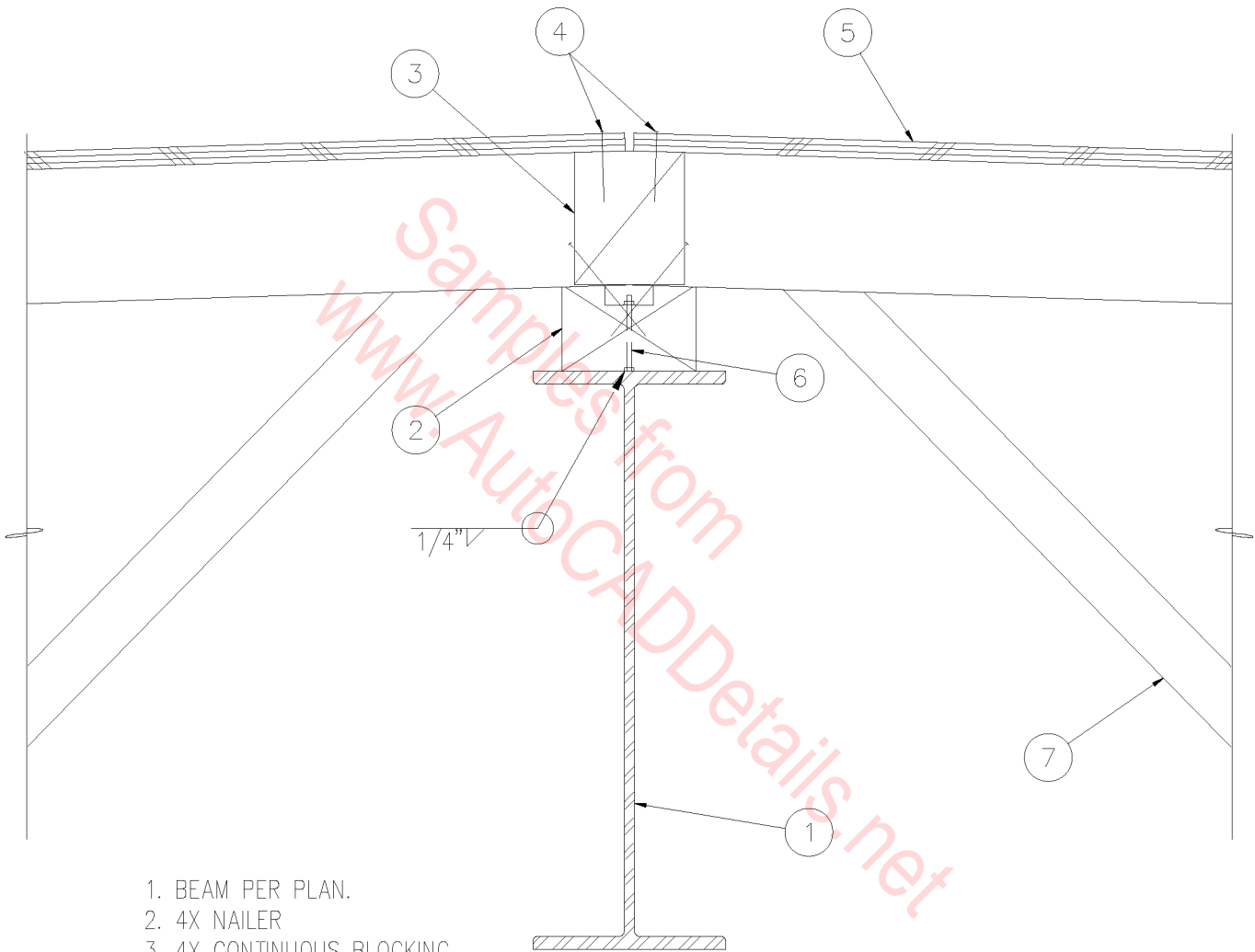


# REINFORCED FRAMING @ PARAPET

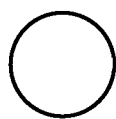
SCALE: 3/4" = 1'-0"

06A-1002





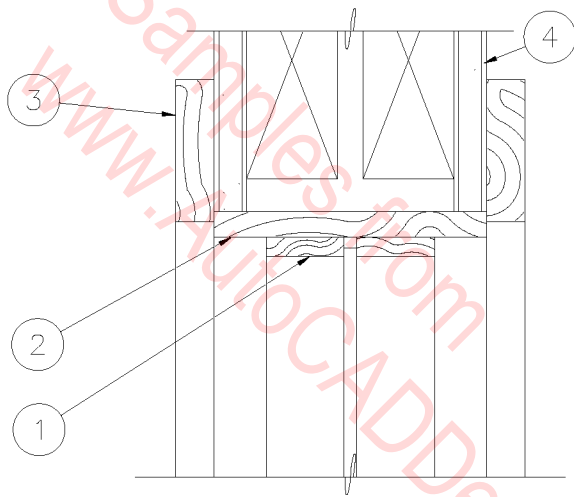
1. BEAM PER PLAN.
2. 4X NAILER
3. 4X CONTINUOUS BLOCKING.
4. TWO ROWS 10d NAILS @ 6" O.C.
5. ROOF DECK.
6. 5/8"  $\phi$  BOLT @ 32" O.C.
7. PREFAB WOOD TRUSS.



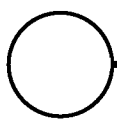
# TRUSS TO BEAM

SCALE: 1" = 1'-0"

06A-1003



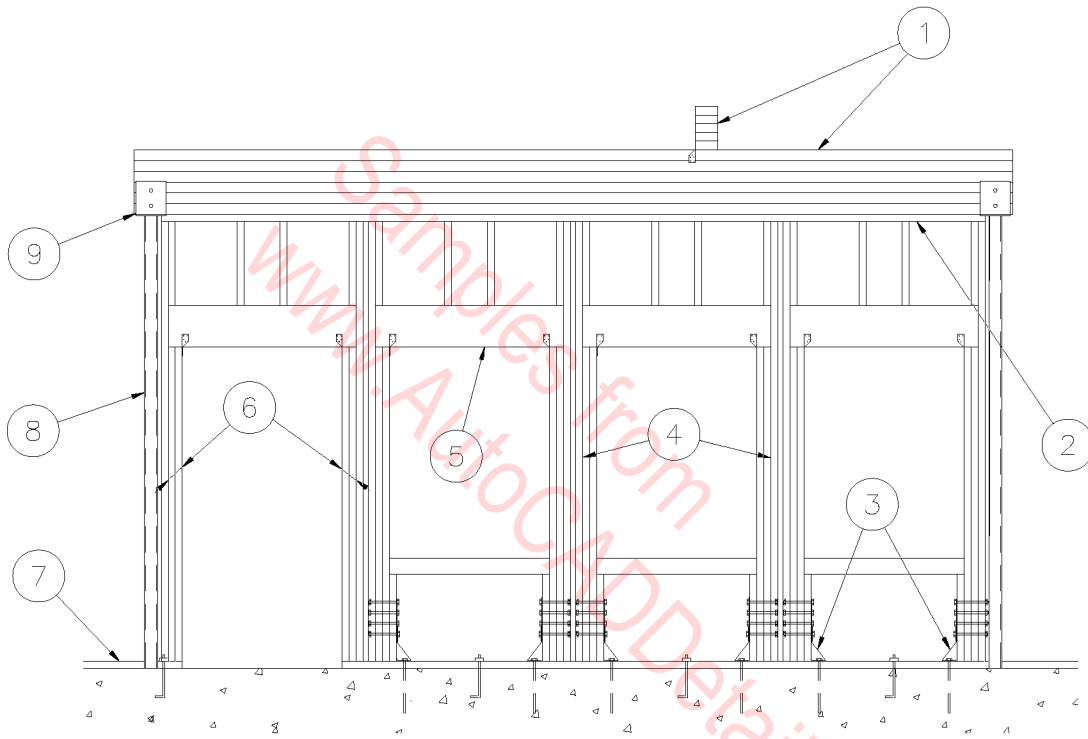
1. WOOD GLAZING STOPS  
STAIN GRADE.
2. 1" JAMB.
3. 1 X 3 TRIM STAIN GRADE.
4. 5/8" GYPSUM BOARD..



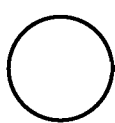
## WOOD HEAD

SCALE: 3" = 1'-0"

06A-1004



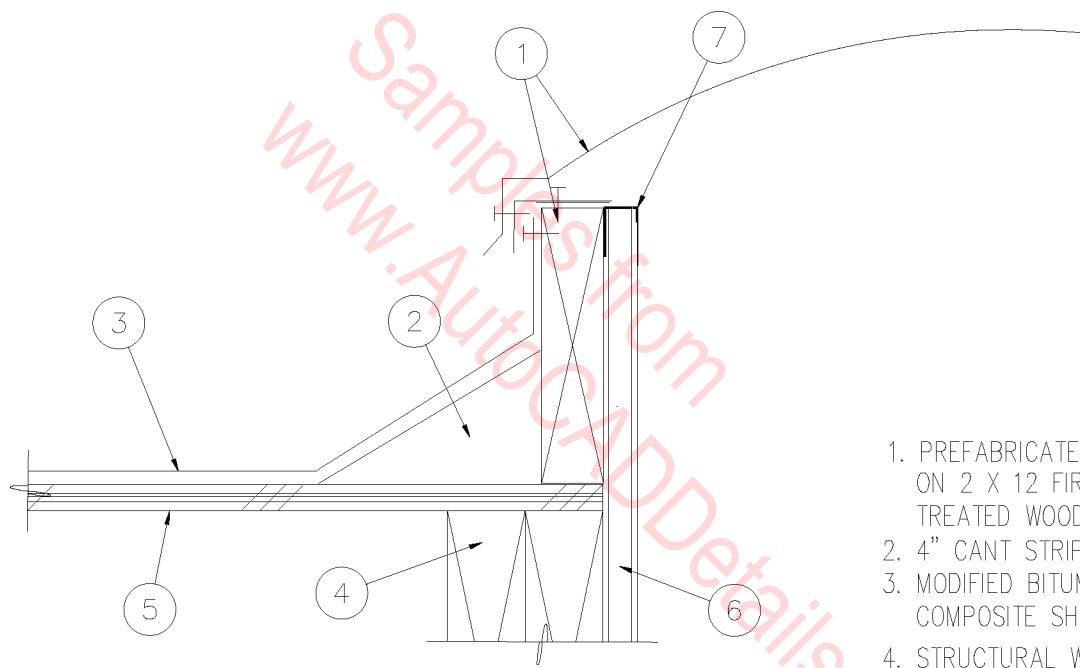
- 1. GLU-LAM BEAM
- 2. 2X TOP PLATE, NON-BEARING.
- 3. SIMPSON HOLD DOWN.
- 4. KING STUD TYPICAL.
- 5. HEADER PER SCHEDULE.
- 6. DOUBLE 2X.
- 7. PRESSURE TREATED SILL PLATE.
- 8. TUBE STEEL COLUMN PER SCHEDULE.
- 9. BEAM SEAT.



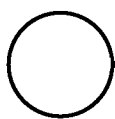
# SHEAR WALL

1/4" = 1'-0"

06A-1005



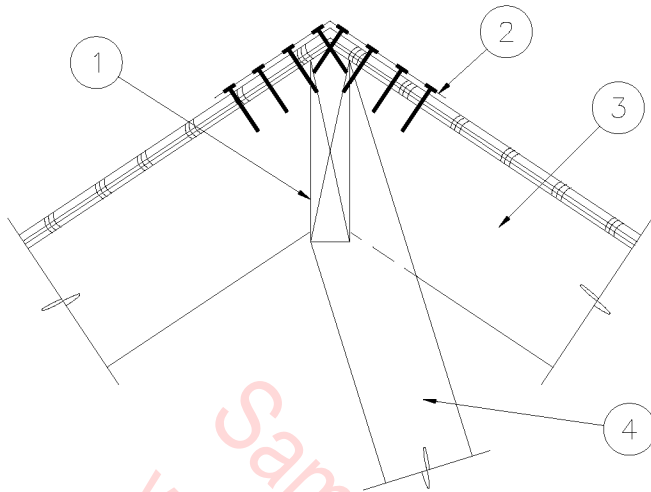
1. PREFABRICATED SKYLIGHT UNIT ON 2 X 12 FIRE RETARDANT TREATED WOOD CURB.
2. 4" CANT STRIP.
3. MODIFIED BITUMEN REINFORCED COMPOSITE SHEET ROOFING
4. STRUCTURAL WOOD HEADERS.
5. STRUCTURAL PLYWOOD SHEATHING.
6. 5/8" TYPE 'X' GYPSUM BOARD.
7. CASING BEAD.



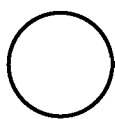
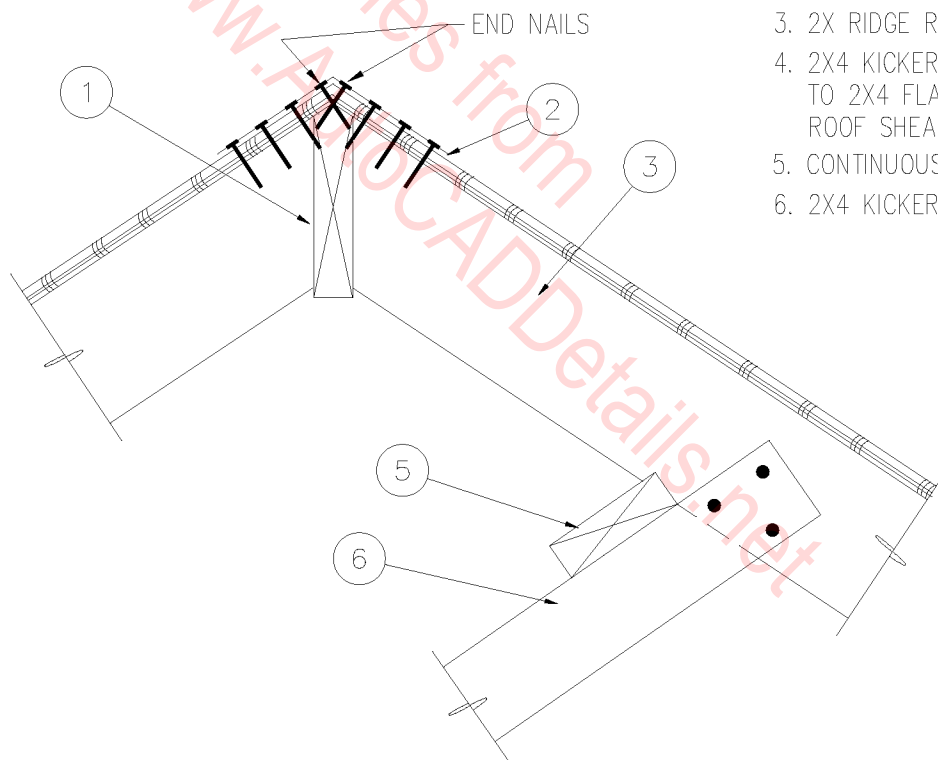
## SKYLIGHT AT WOOD JOIST

SCALE: 1" = 1'-0"

06A-1006



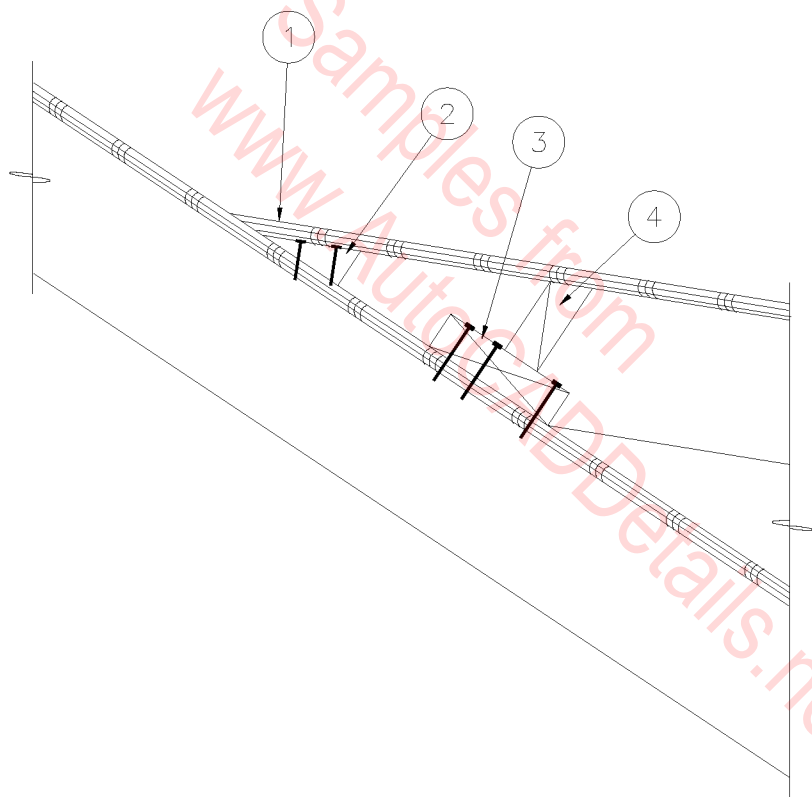
1. 2X RIDGE BOARD
2. 'SIMPSON' ST22 @ 48" O.C.
3. 2X RIDGE RAFTERS @ 24" O.C.
4. 2X4 KICKERS @ 48" O.C., ENTIRE LENGTH TO 2X4 FLAT SLEEPER ON PARAPET ROOF SHEATHING, TYPICAL.
5. CONTINUOUS 2X6
6. 2X4 KICKERS @ 48" O.C.



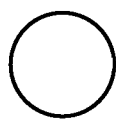
## RIDGE DETAILS

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

06A-1007



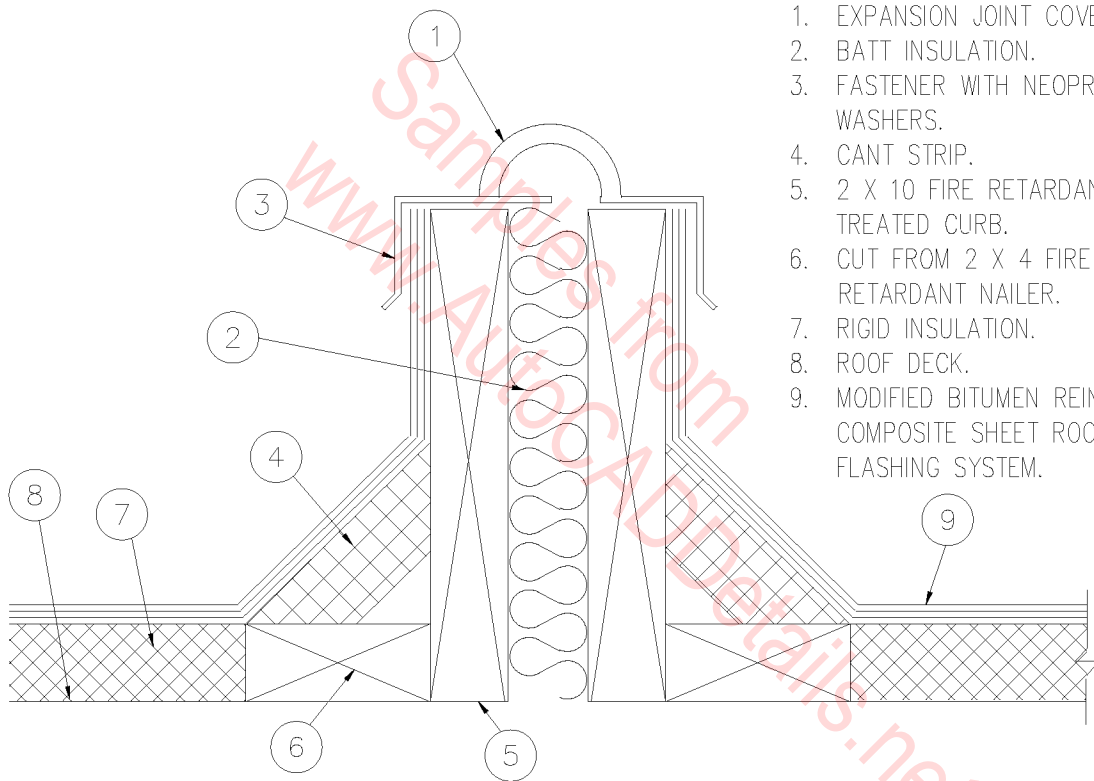
1. PLYWOOD ROOF SHEATHING
2. SHAPED 2X NAILER WITH (2) 16d'S TO EACH ROOF FRAMING MEMBER.
3. 2 X 12 NAILER WITH (3) 16d'S TO EACH ROOF FRAMING MEMBER.
4. 2X BLOCKING



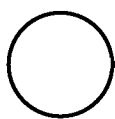
# RAFTERS TO ROOF

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

06A-1008



1. EXPANSION JOINT COVER.
2. BATT INSULATION.
3. FASTENER WITH NEOPRENE WASHERS.
4. CANT STRIP.
5. 2 X 10 FIRE RETARDANT TREATED CURB.
6. CUT FROM 2 X 4 FIRE RETARDANT NAILER.
7. RIGID INSULATION.
8. ROOF DECK.
9. MODIFIED BITUMEN REINFORCED COMPOSITE SHEET ROOFING FLASHING SYSTEM.

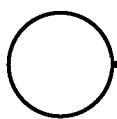
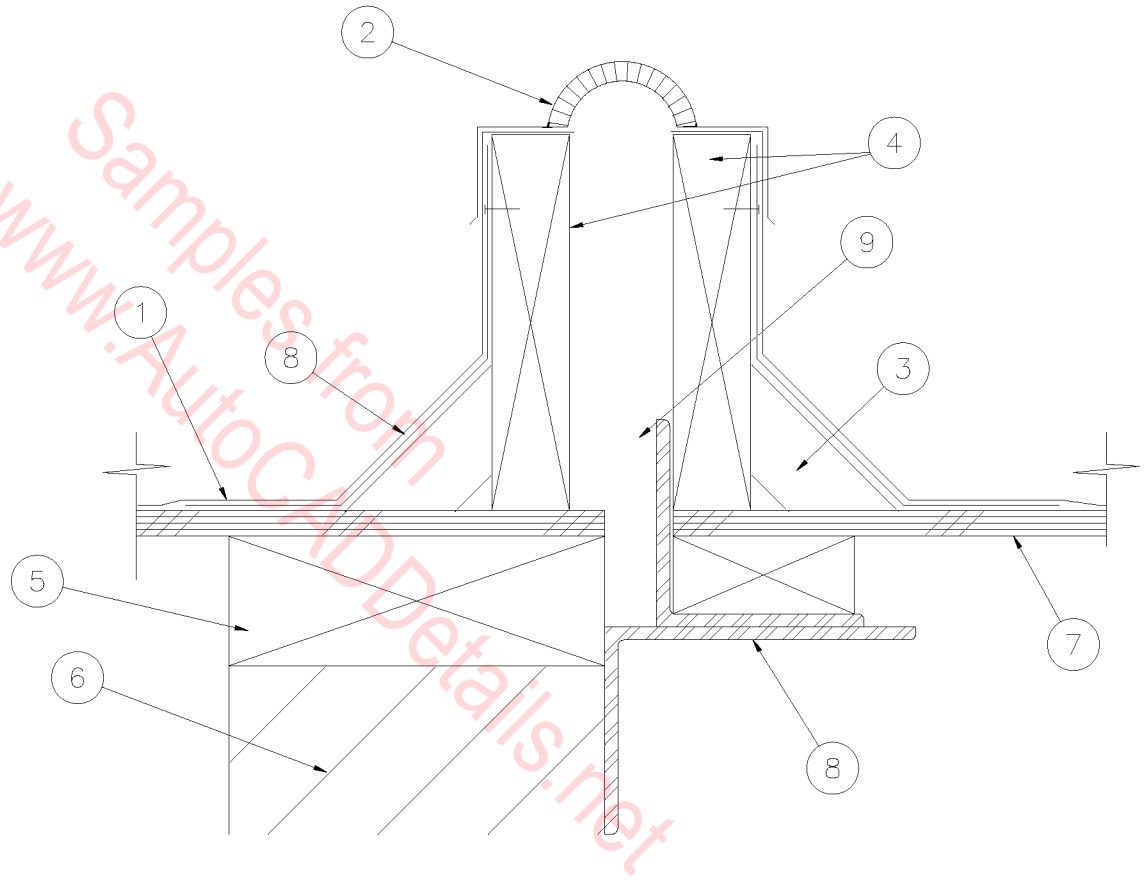


# EXP. JOINT AT ROOF

SCALE: 3" = 1'-0"

06A-1009

1. MODIFIED BITUMEN REINFORCED COMPOSITE SHEET ROOFING OVER RIGID INSULATION.
2. EXPANSION JOINT COVER COAT ALL NEOPRENE MATERIAL WITH WHITE ELASTOMERIC COATING AFTER INSTALLATION.
3. 4" CANT STRIP.
4. 2 x 8 FIRE RETARDANT TREATED WOOD CURB.
5. STRUCTURAL NAILER.
6. MASONRY WALL.
7. PLYWOOD SHEATHING.
8. FLASHING SYSTEM BY ROOFING MANUFACTURER.
9. STRUCTURAL SLIP JOINT.

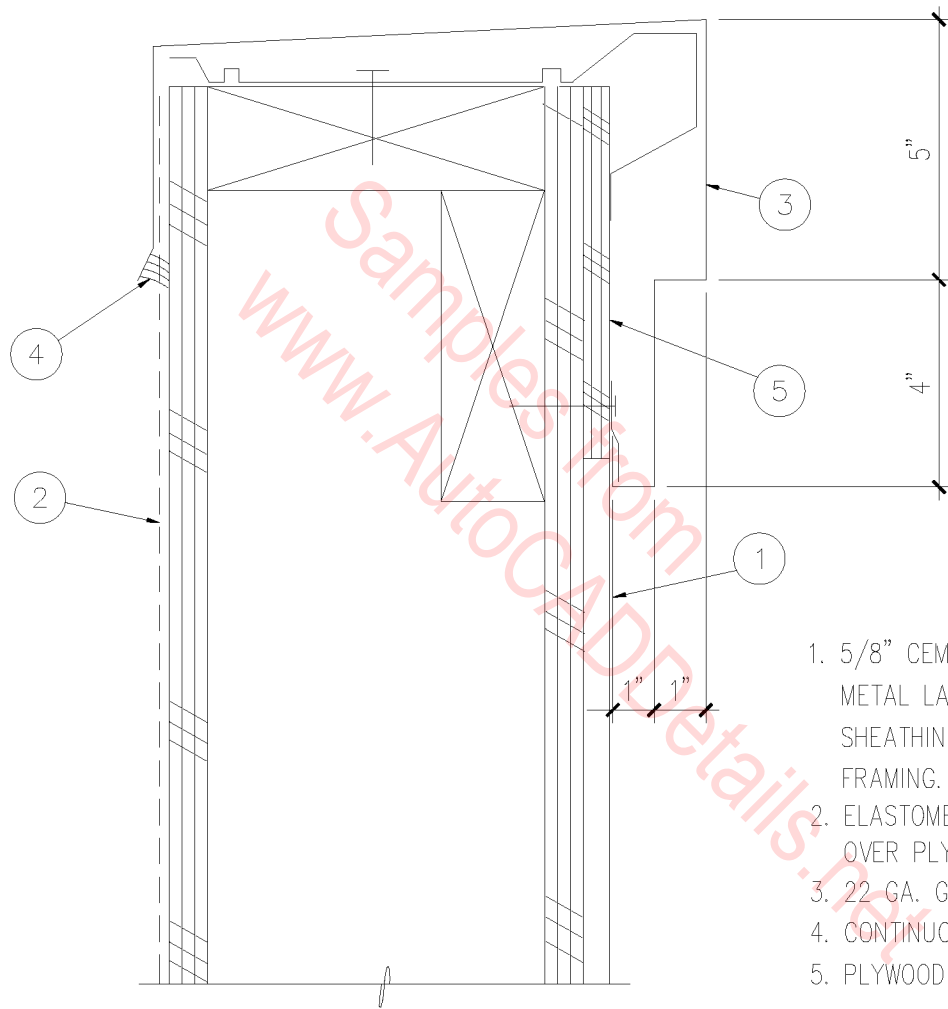


## EXPANSION JOINT COVER

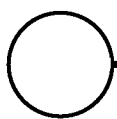
SCALE: 1" = 1'-0"

06A-1010





1. 5/8" CEMENT PLASTER ON METAL LATH & PLYWOOD SHEATHING OVER 2X WOOD FRAMING.
2. ELASTOMERIC COATING OVER PLYWOOD SHEATHING.
3. 22-GA. G.I. COPING.
4. CONTINUOUS SEALANT.
5. PLYWOOD BLOCKING.

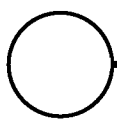
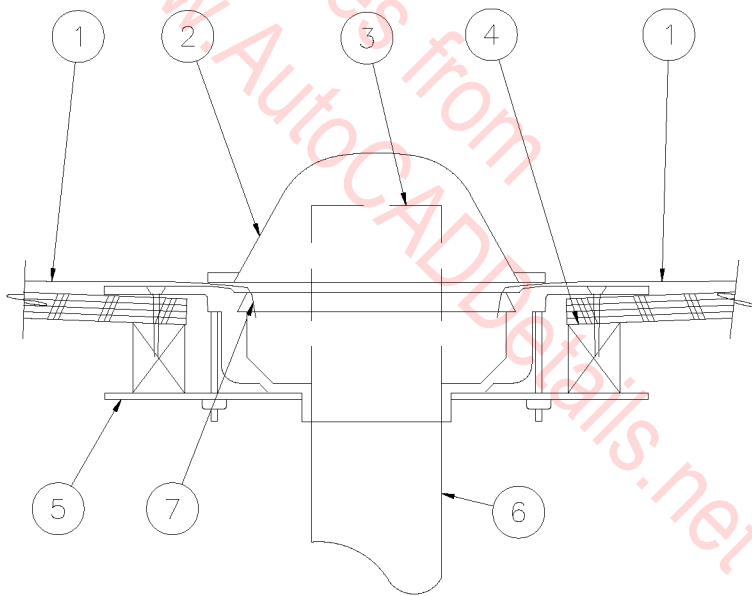


## PARAPET CAP

SCALE: 3" = 1'-0"

06A-1011

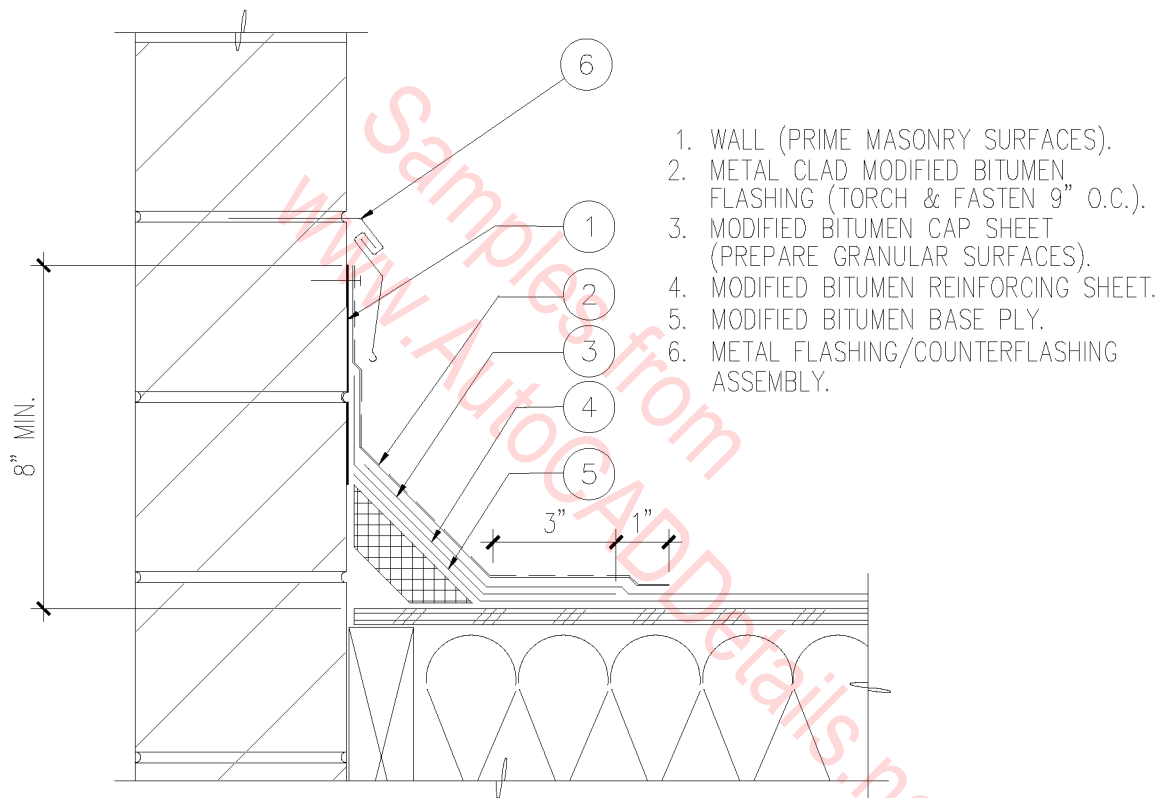
1. MODIFIED BITUMEN COMPOSITE SHEET ROOFING SYSTEM.
2. ROOF DRAIN.
3. OVERFLOW PIPE AS OCCURS.
4. WOOD BLOCKING.
5. UNDERDECK CLAMP.
6. ROOF DRAINAGE PIPING.
7. RUN ROOFING INTO BODY OF DRAIN.



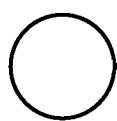
## ROOF DRAIN

SCALE: 3" = 1'-0"

06A-1012



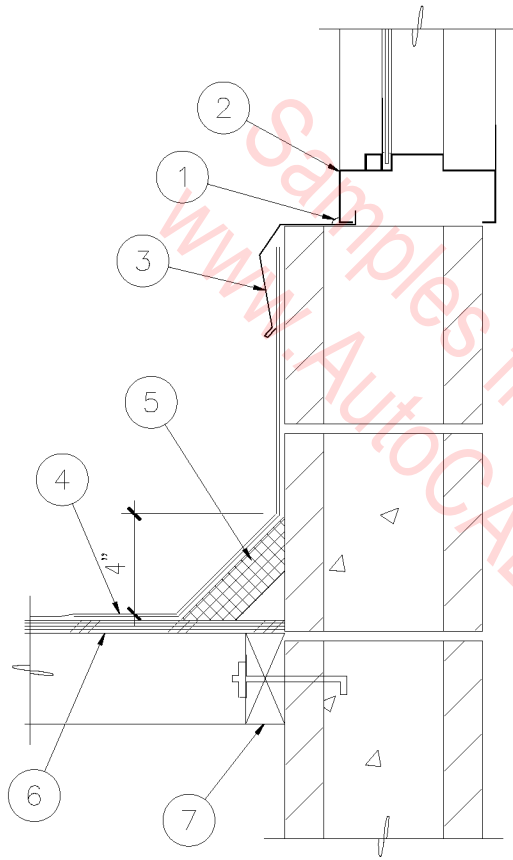
1. WALL (PRIME MASONRY SURFACES).
2. METAL CLAD MODIFIED BITUMEN FLASHING (TORCH & FASTEN 9" O.C.).
3. MODIFIED BITUMEN CAP SHEET (PREPARE GRANULAR SURFACES).
4. MODIFIED BITUMEN REINFORCING SHEET.
5. MODIFIED BITUMEN BASE PLY.
6. METAL FLASHING/COUNTERFLASHING ASSEMBLY.



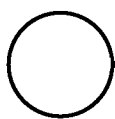
## REGLET AT CMU WALL

SCALE: 3" = 1'-0"

06A-1013



1. SEALANT.
2. HOLLOW METAL FRAME.
3. 26 GAUGE GALVANIZED SHEET METAL COUNTERFLASHING.
4. MODIFIED BITUMEN REINFORCED COMPOSITE SHEET ROOFING.
5. 4" CANT STRIP.
6. PLYWOOD ROOF DECK.
7. 2 X 4 FIRE RETARDANT WOOD LEDGER, CONTINUOUS.

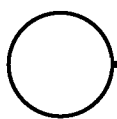
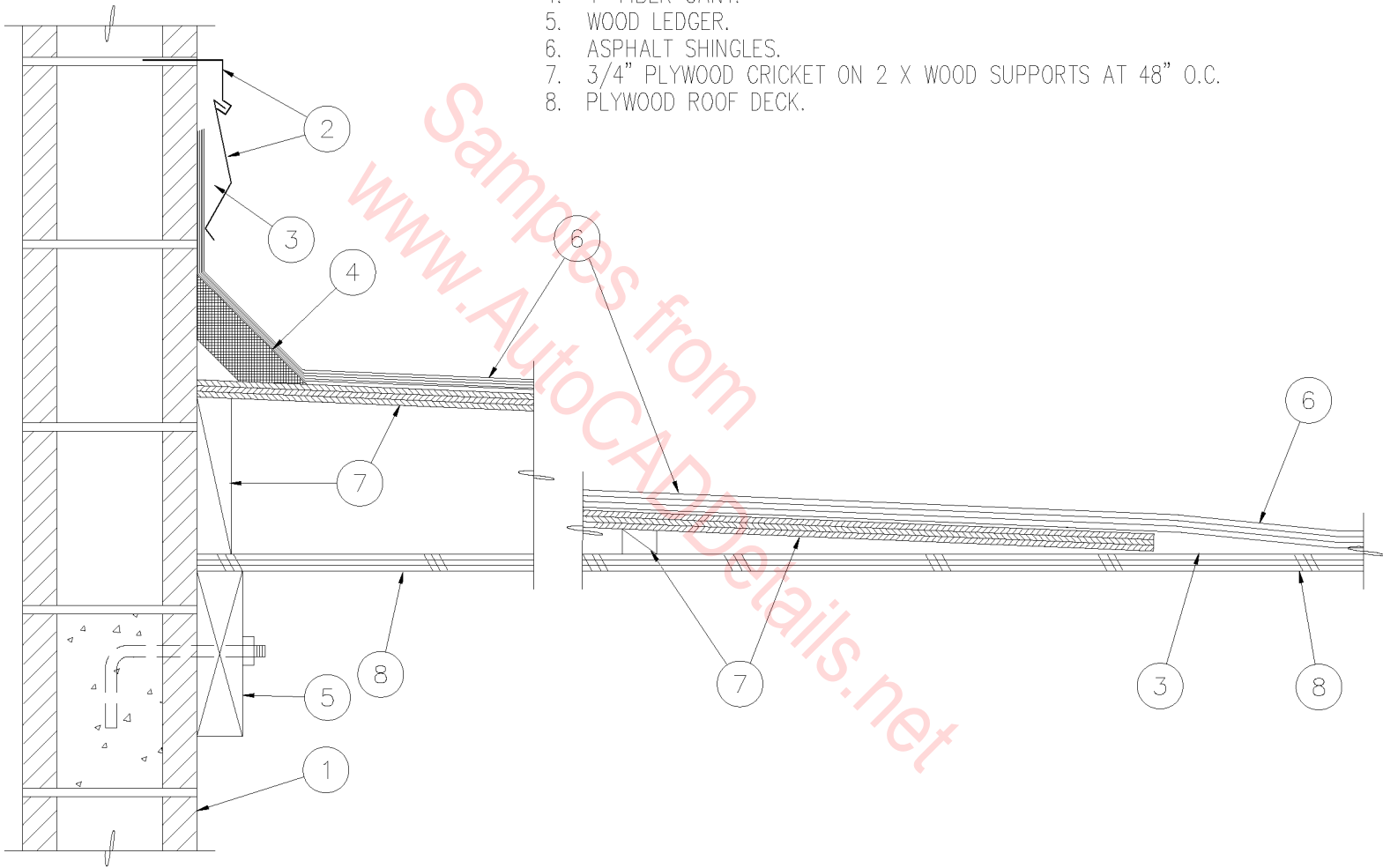


## FLASHING AT WINDOW

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

06A-1014

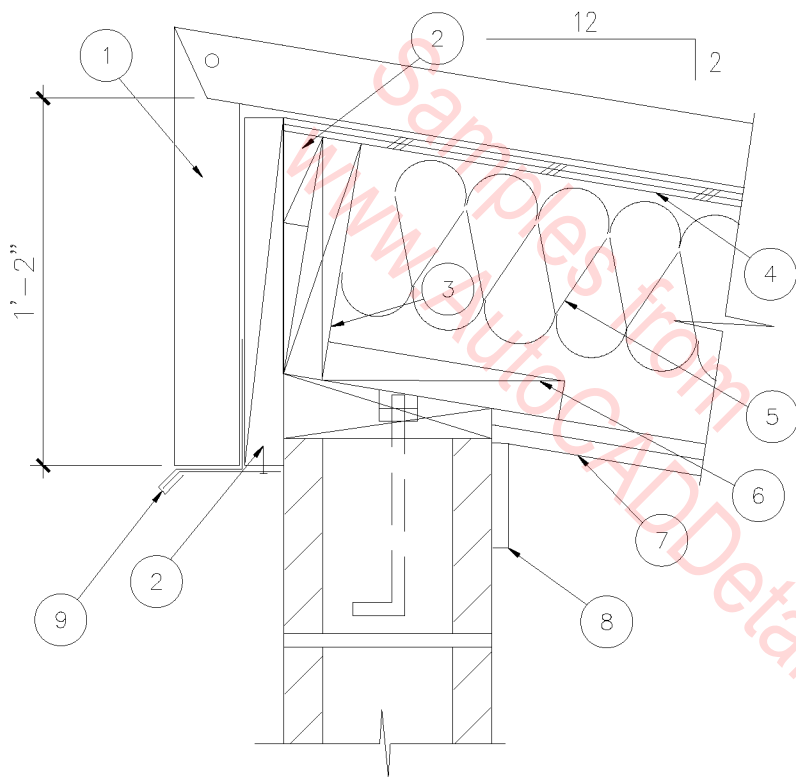
1. 8" C.M.U PARAPET WITH ELASTOMERIC COATING.
2. G.I. REGLET & COUNTER FLASHING.
3. 22 GA. G.I. SHEET METAL FLASHING WITH CONTINUOUS HEM.
4. 4" FIBER CANT.
5. WOOD LEDGER.
6. ASPHALT SHINGLES.
7. 3/4" PLYWOOD CRICKET ON 2 X WOOD SUPPORTS AT 48" O.C.
8. PLYWOOD ROOF DECK.



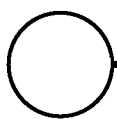
## PLYWOOD CRICKET

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

06A-1015



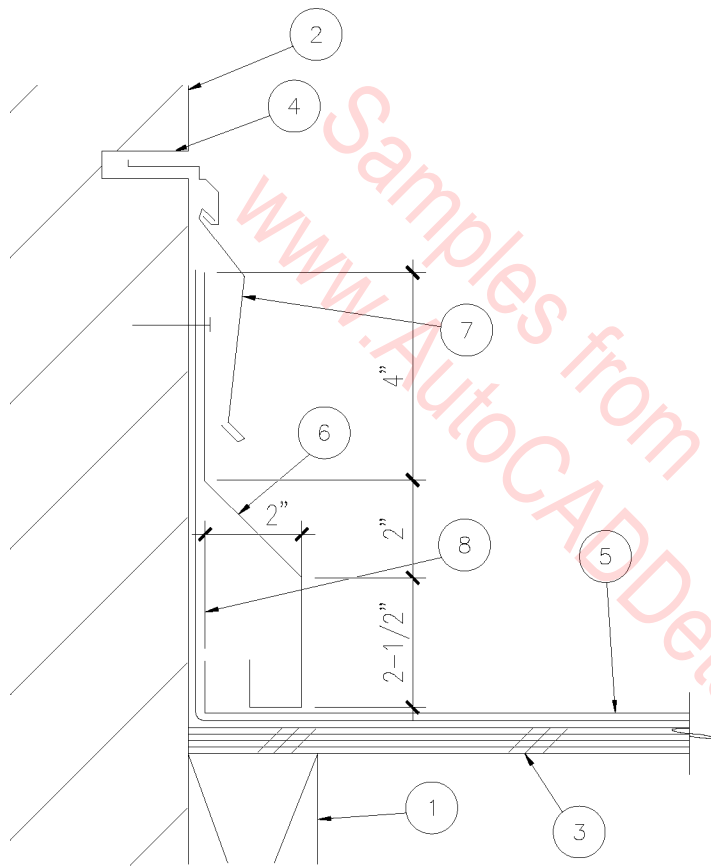
1. PREFORMED METAL ROOF SYSTEM.
2. WOOD BLOCKING.
3. WOOD RIM JOISTS.
4. PLYWOOD SHEATHING.
5. UNFACED THERMAL BATT INSULATION.
6. 2x WOOD NAILER.
7. LAYER; 5/8" TYPE 'X' GYPSUM BOARD AT BOTTOM OF JOISTS.
8. 5/8" TYPE 'X' GYPSUM BOARD.
9. METAL DRIP EDGE - SIMILAR ON ALL SIDES.



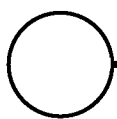
## METAL ROOF FASCIA

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

06A-1016



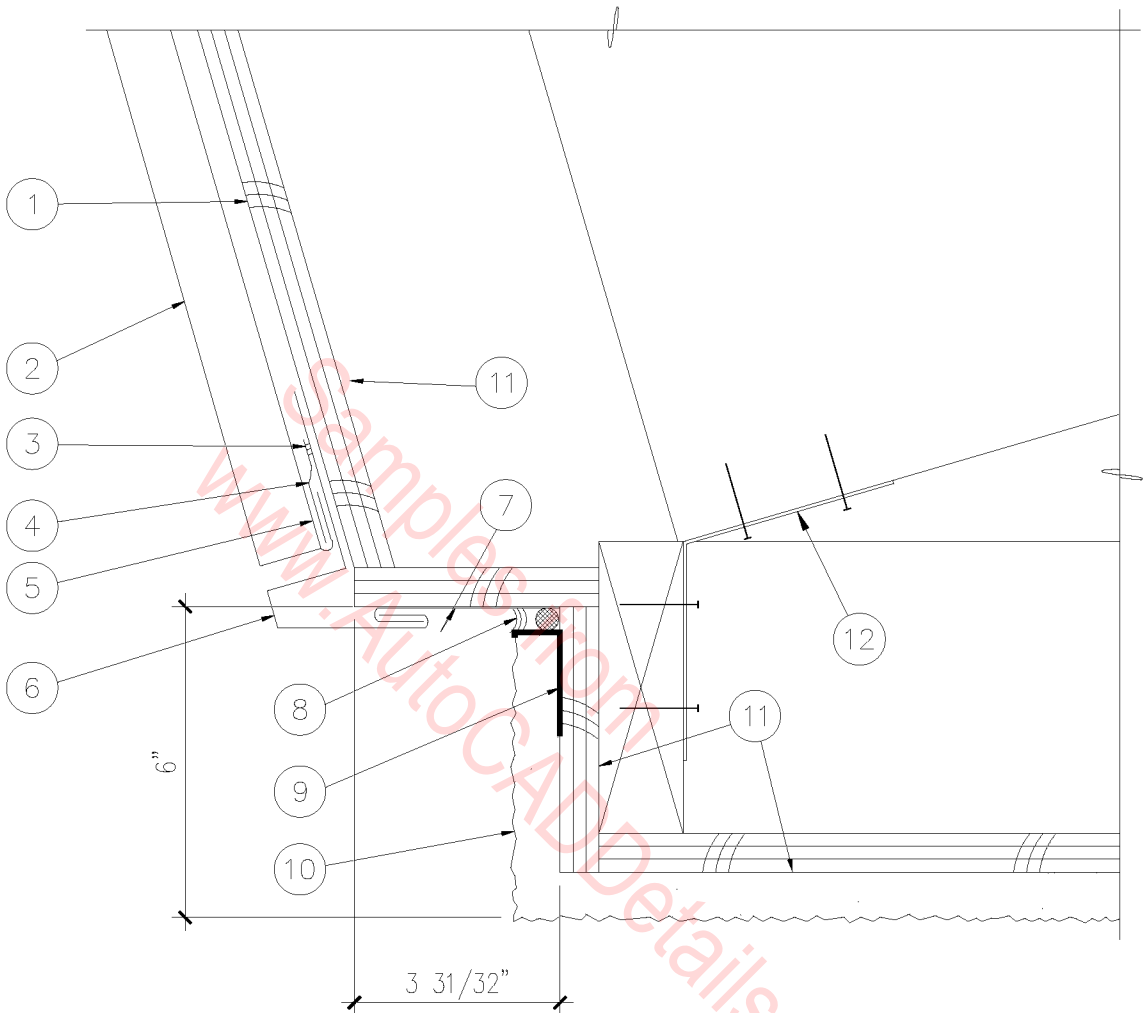
1. LEDGER.
2. MASONRY WALL.
3. PLYWOOD DECK.
4. 1-1/2" DEEP X 3/8" WIDE SAWCUT, CONTINUOUS PARALLEL TO PLANE OF ROOF.
5. METAL ROOFING SYSTEM.
6. METAL FLASHING BY METAL ROOFING MANUFACTURER.
7. REGLET AND COUNTERFLASHING.
8. 40 MIL ELASTOMERIC MEMBRANE.



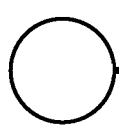
## FLASHING DETAIL

SCALE: 1" = 1'-0"

06A-1017



- |  |  |
|--|--|
| 1. PLYWOOD SHEATHING.  | 6. METAL DRIP FLASHING.                |
| 2. STANDING SEAM PANEL SYSTEM.   | 7. METAL SOFFIT TRIM.                  |
| 3. CONT. TAPE SEALANT BETWEEN HOOK STRIP AND DRIP FLASHING. NAIL THROUGH POINT OF FLASHING AT 12" O.C. | 8. SEALANT & BACKER ROD.               |
| 4. METAL HOOK STRIP.   | 9. PLASTER CASING TRIM.                |
| 5. MODIFY PANEL END TO CREATE HOOK.  | 10. 3/4" CEMENT PLASTER ON METAL LATH. |
|  | 11. FACE OF FASCIA FRAMING.            |
|  | 12. SIMPSON A35 ANGLE CLIP.            |

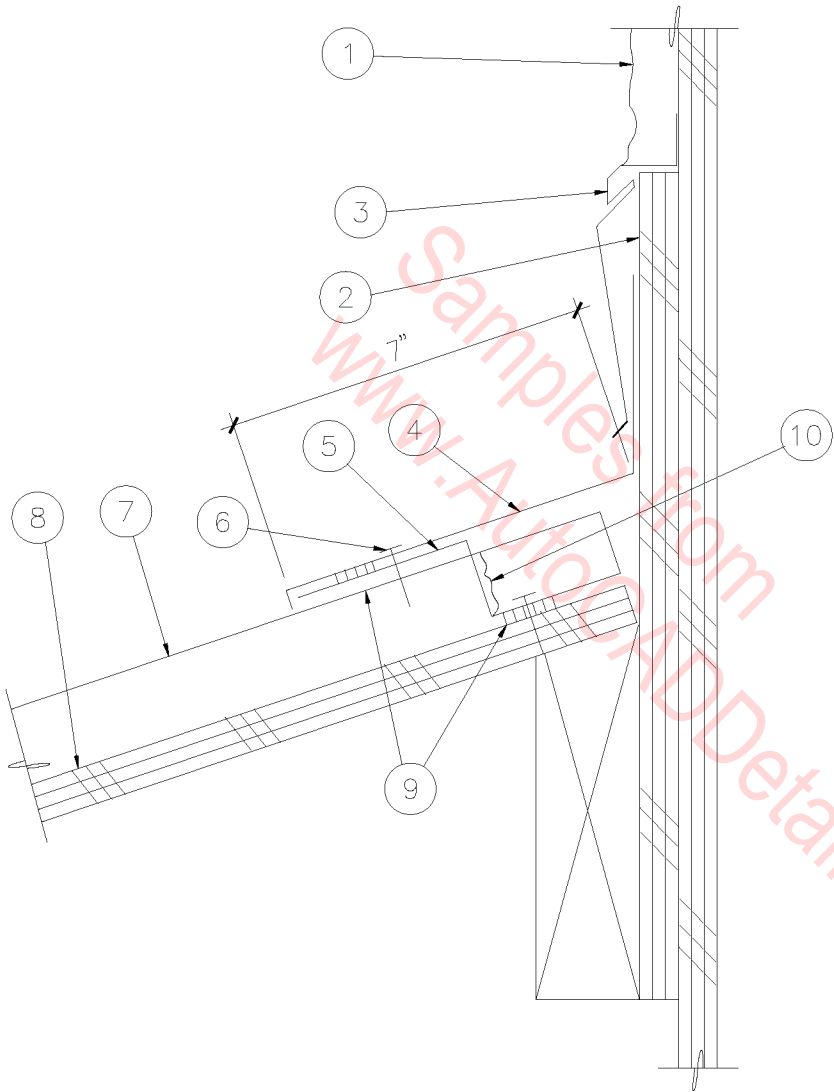


# METAL ROOF FASCIA

3" = 1'-0"

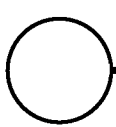
06A-1018





1. CEMENT PLASTER ON METAL LATH & PLYWOOD SHEATHING OVER 2X WOOD FRAMING.
2. PLYWOOD BLOCKING.
3. METAL COUNTERFLASHING.
4. METAL FLASHING.
5. METAL Z-CLOSURE.
6. POP RIVET FLASHING TO Z-CLOSURE AT 24" O.C. MAX.
7. STANDING SEAM ROOF PANEL SYSTEM.
8. PLYWOOD ROOF DECK.
9. CONT. TAPE SEALANT BETWEEN FLASHING & Z-CLOSURE, AND BETWEEN Z-CLOSURE & ROOF PANEL.
10. CAULK BACK SIDE OF Z-CLOSURE AGAINST STANDING SEAM.

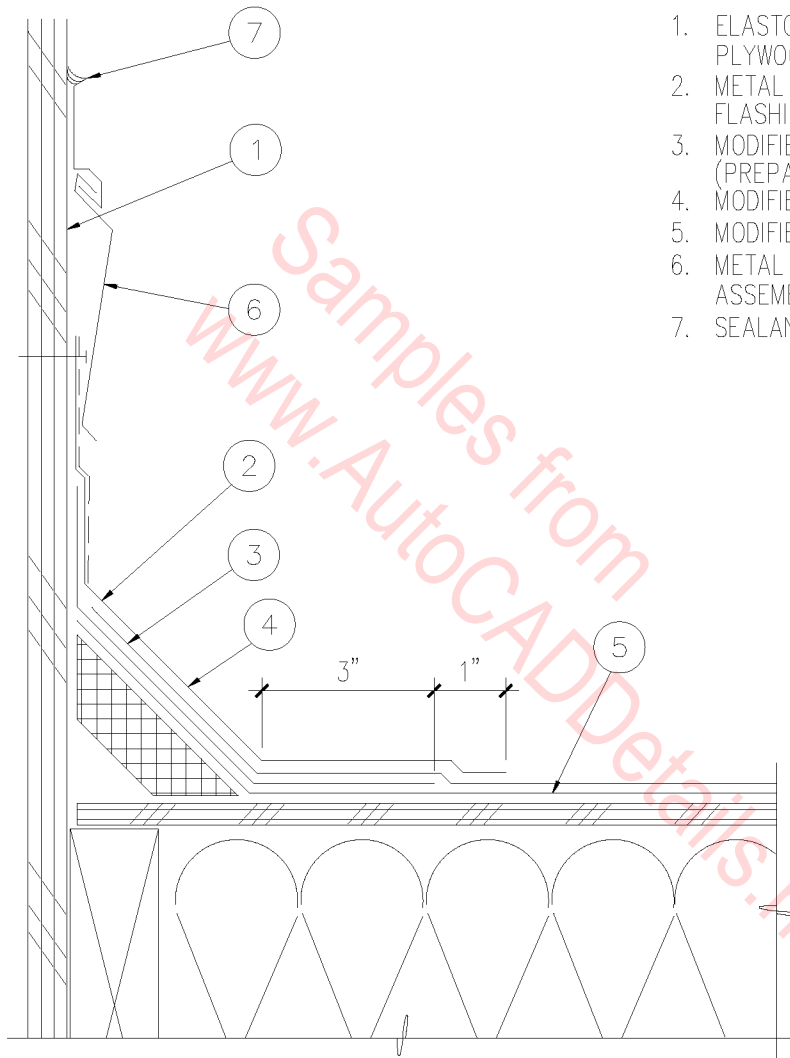
NOTE: ALL METAL REGLETS, FLASHING, COUNTERFLASHING AND Z-CLOSURES TO BE FINISHED TO MATCH ROOF PANEL SYSTEM.



# METAL ROOF AT WALL

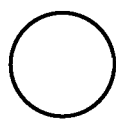
SCALE: 3" = 1'-0"

06A-1019



1. ELASTOMERIC COATING OVER PLYWOOD SHEATHING ON 2X WOOD FRAMING.
2. METAL CLAD MODIFIED BITUMEN FLASHING (TORCH & FASTEN 9" O.C.).
3. MODIFIED BITUMEN CAP SHEET (PREPARE GRANULAR SURFACE).
4. MODIFIED BITUMEN REINFORCING SHEET.
5. MODIFIED BITUMEN BASE PLY.
6. METAL FLASHING/COUNTERFLASHING ASSEMBLY.
7. SEALANT.

Samples from  
www.AutoCADDetails.net

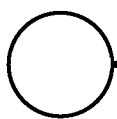
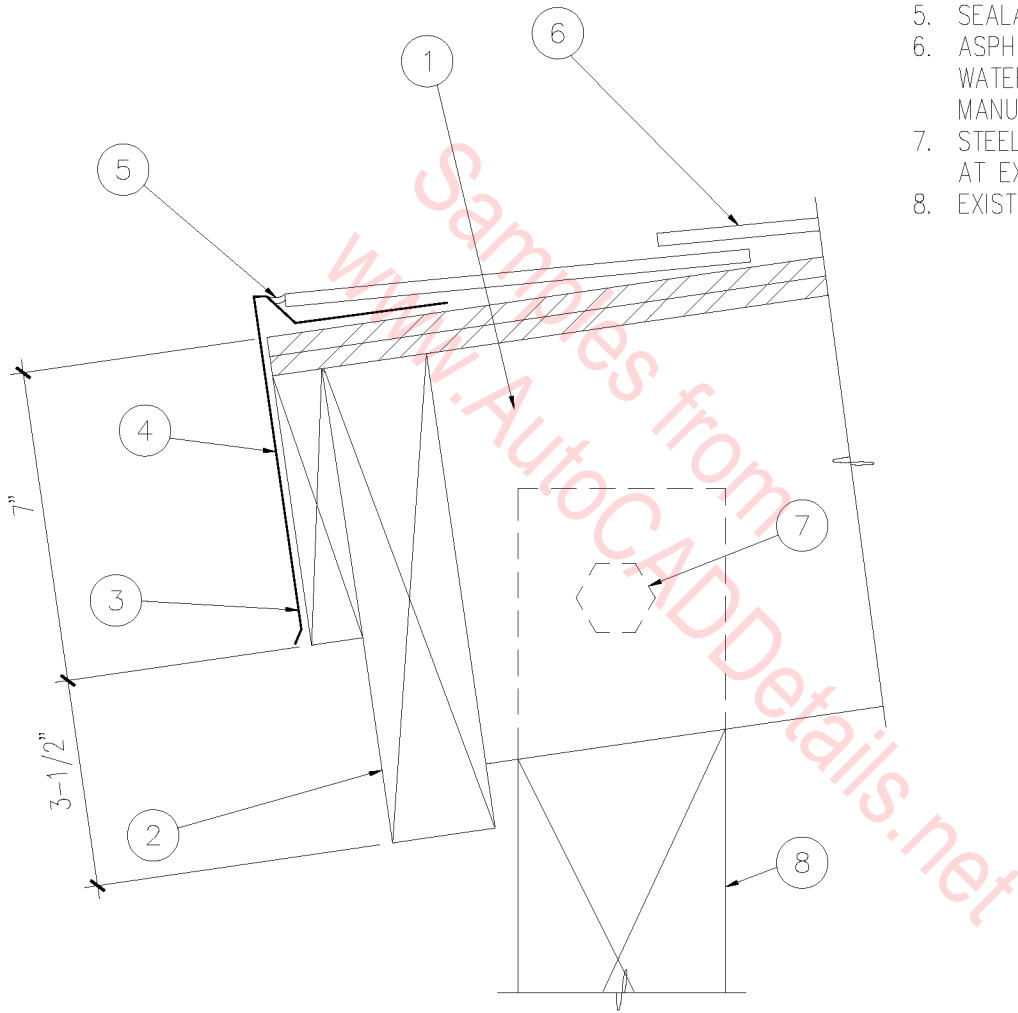


## REGLET FLASHING

SCALE: 3" = 1'-0"

06A-1020

1. ROOF DECK AND STRUCTURE.
2. 2X10 WOOD FASCIA.
3. 1X6 WOOD TRIM.
4. 24 GA. GALV. SHEET METAL FLASHING.
5. SEALANT CONTINUOUS.
6. ASPHALT SHINGLES WITH WATERPROOF UNDERLAYMENT PER MANUFACTURER'S SPECIFICATIONS.
7. STEEL BRACKET AND THROUGH BOLT AT EXISTING - WHERE OCCURS.
8. EXISTING BEAM - WHERE OCCURS.

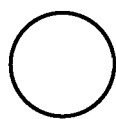
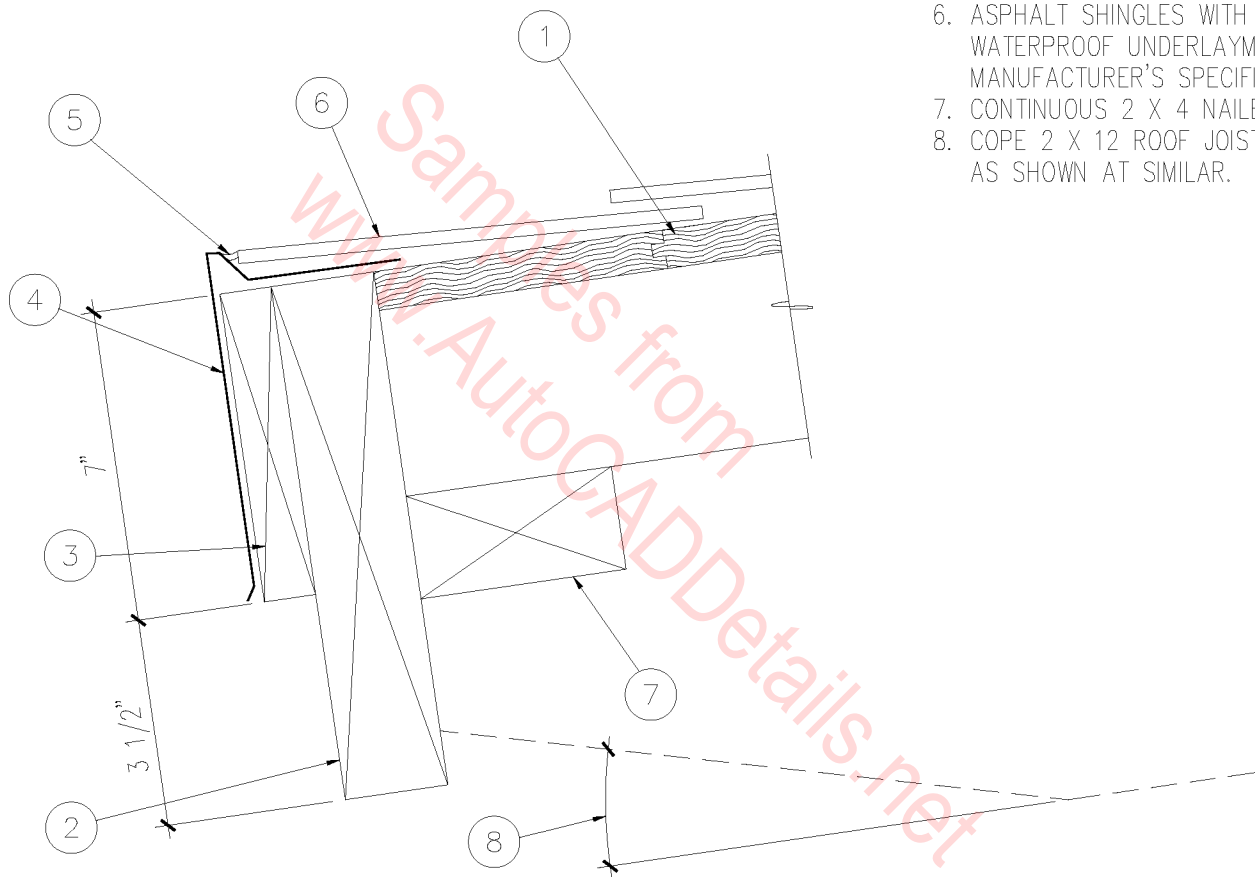


# ROOF FASCIA

SCALE: 3" = 1'-0"

06A-1021

1. PLANK ROOFING.
2. 2X10 WOOD FASCIA.
3. 1X6 WOOD TRIM.
4. 24 GA. GALV. SHEET METAL FLASHING.
5. SEALANT – CONTINUOUS.
6. ASPHALT SHINGLES WITH WATERPROOF UNDERLAYMENT PER MANUFACTURER'S SPECIFICATIONS
7. CONTINUOUS 2 X 4 NAILER.
8. COPE 2 X 12 ROOF JOISTS AS SHOWN AT SIMILAR.

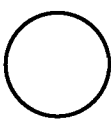
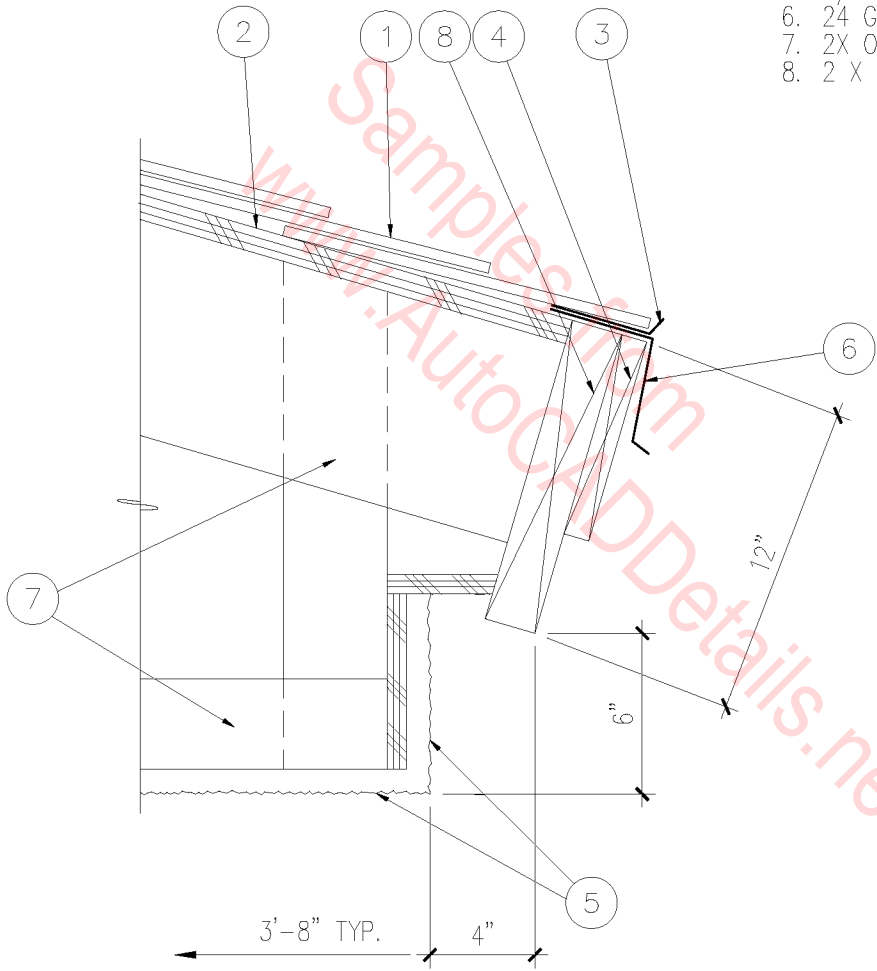


# ROOF FASCIA

SCALE: 3" = 1'-0"

06A-1022

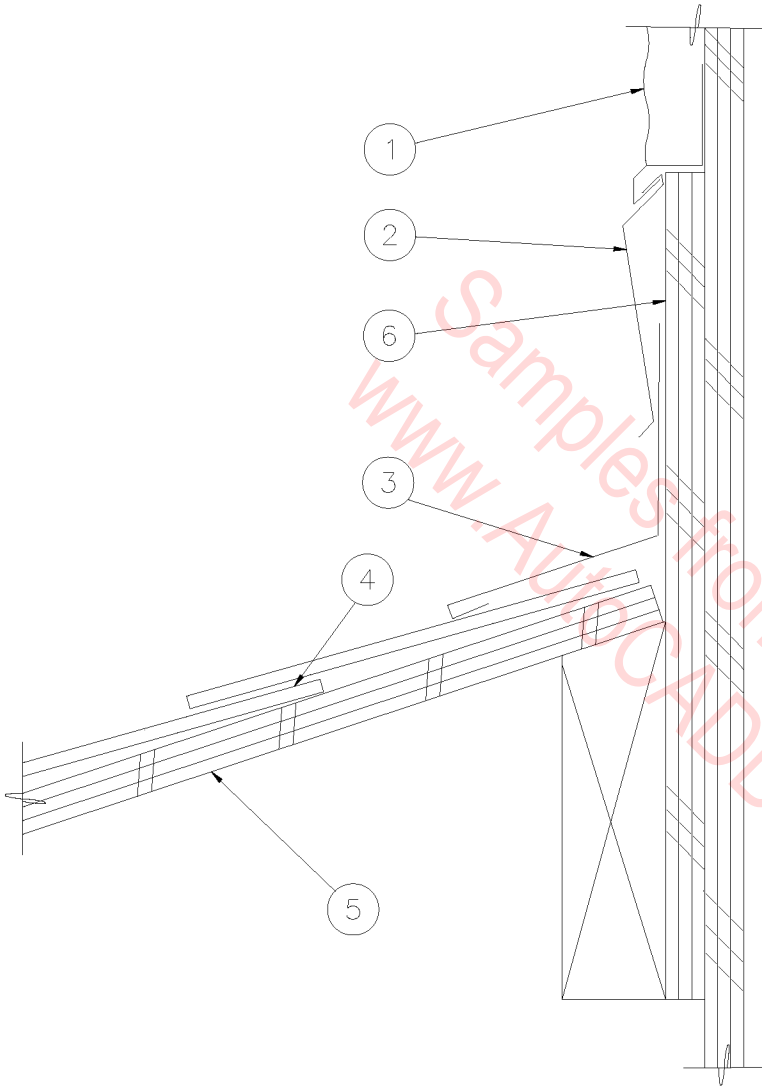
1. ASPHALT SHINGLES WITH WATERPROOF UNDERLAYMENT PER MANUFACTURER'S SPECIFICATIONS.
2. PLYWOOD SHEATHING.
3. 24 GA. G.I. FLASHING-PAINTED.
4. 1 X 8 CONTINUOUS WOOD NAILER.
5. 3/4" CEMENT PLASTER ON METAL LATH.
6. 24 GA. GALV. SHEET METAL DRIP.
7. 2X OVERHANG FRAMING.
8. 2 X 12 CONTINUOUS WOOD FASCIA



# ROOF FASCIA

SCALE: 3" = 1'-0"

06A-1023

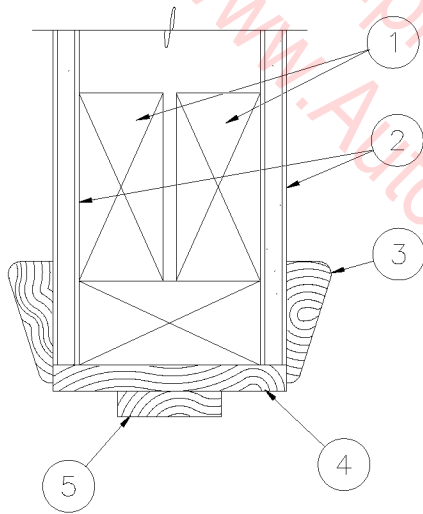


1. CEMENT PLASTER ON METAL LATH & PLYWOOD SHEATHING OVER 2X WOOD FRAMING.
2. METAL COUNTERFLASHING.
3. METAL FLASHING.
4. ASPHALT SHINGLES WITH WATERPROOF UNDERLAYMENT PER MANUFACTURER'S SPECIFICATIONS.
5. PLYWOOD ROOF DECK.
6. PLYWOOD BLOCKING.

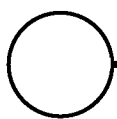
○ FLASHING @ ROOF EDGE

3" = 1'-0"

06A-1024



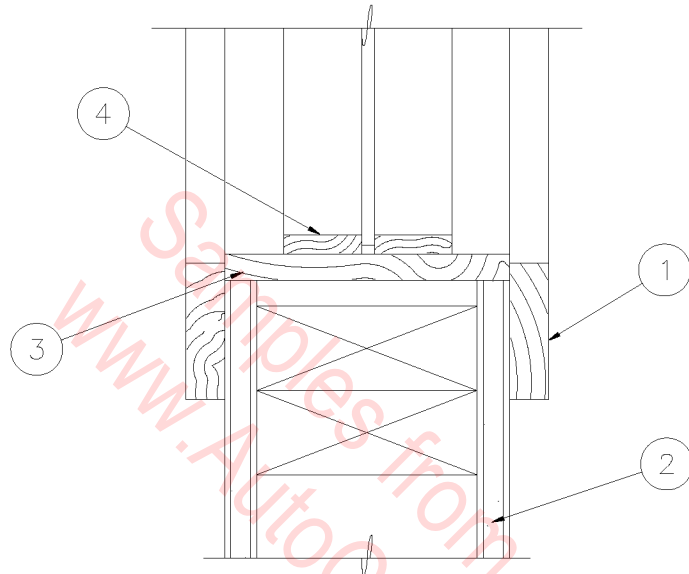
1. 2 X HEADER.
2. 5/8" GYPSUM BOARD.
3. WOOD TRIM.
4. WOOD HEAD.
5. WOOD STOP.



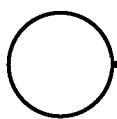
# INTERIOR DOOR HEADER

SCALE: 3" = 1'-0"

06A-1025



- 1. 1 X 3 TRIM STAIN GRADE.
- 2. 5/8 GYPSUM BOARD.
- 3. 1" JAMB STAIN GRADE.
- 4. GLAZING STOPS STAIN GRADE.

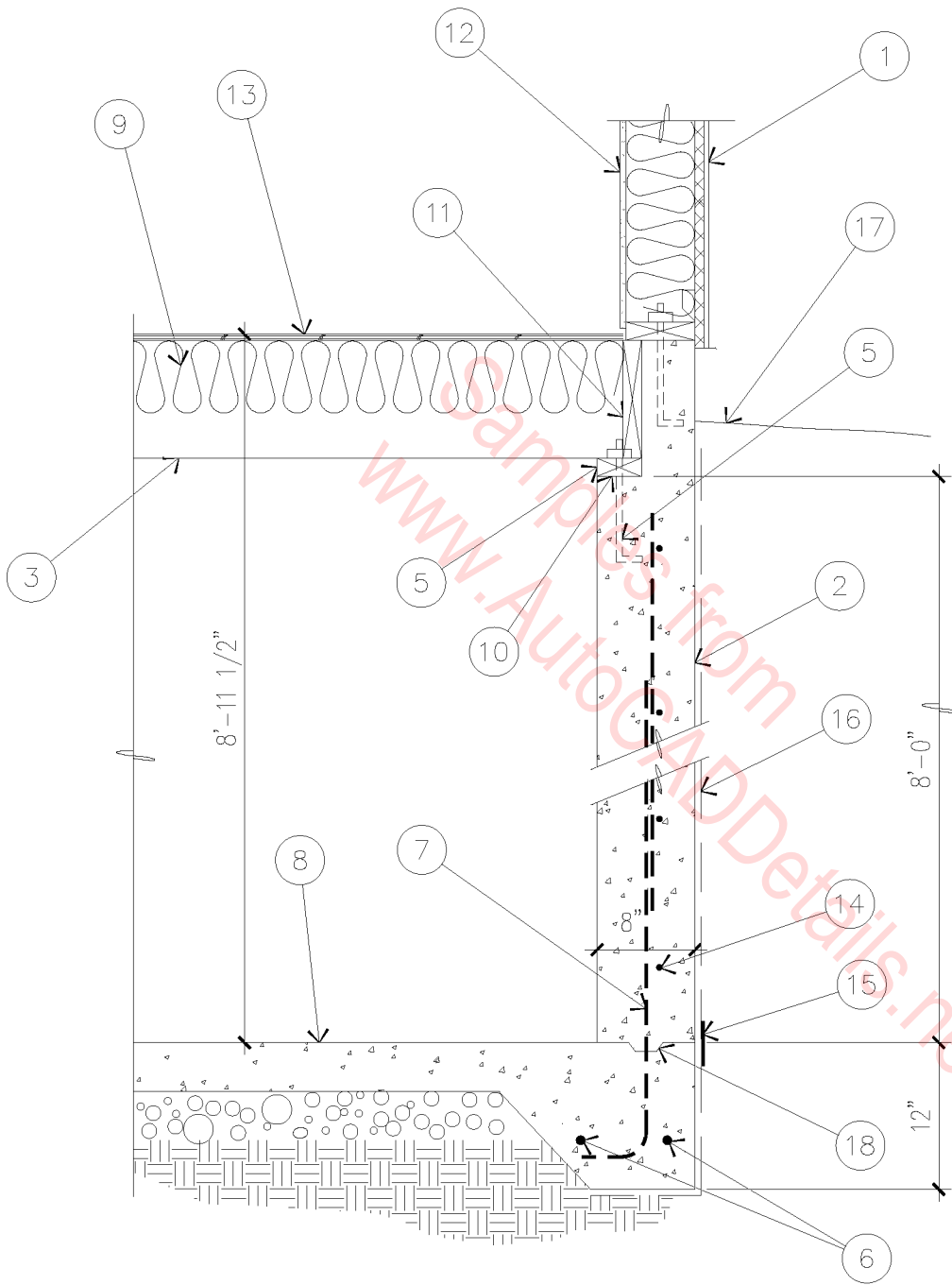


## WOOD SILL

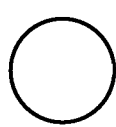
SCALE: 3" = 1'-0"

06A-1026





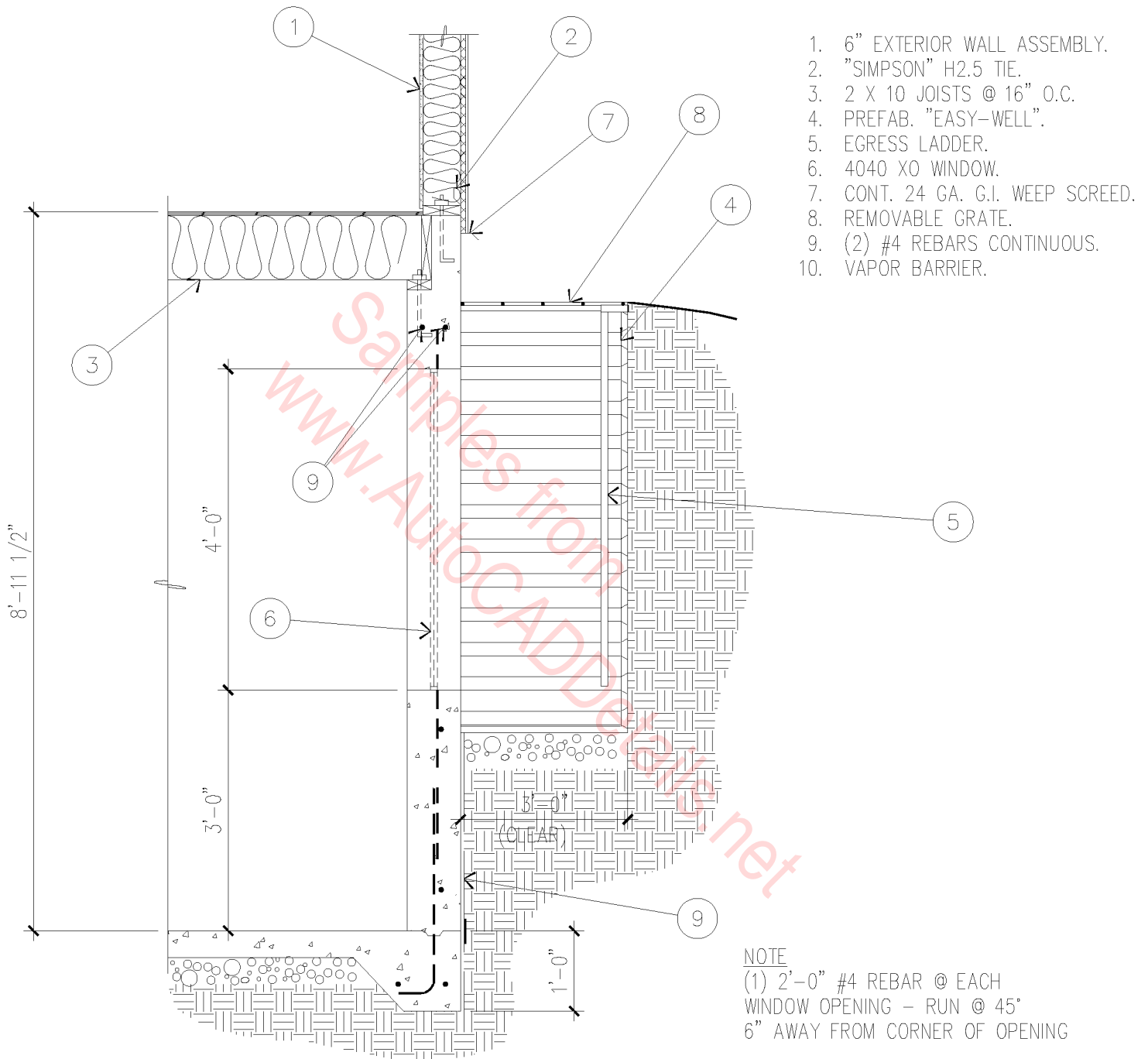
1. 6" EXTERIOR WALL ASSEMBLY.
2. 8" CAST IN PLACE CONCRETE BASEMENT WALL.
3. 2 X 10 JOISTS @ 16" O.C.
4. CONTINUOUS 2 X 4 SILL PLATE.
5. 1/2" X 10" ANCHOR BOLTS @ 6'-0" O.C.
6. (2) #4 REBARS CONTINUOUS.
7. #4 VERTICAL REBAR @ 24" O.C. DOWELED TO FOOTING.
8. 4" CONCRETE SLAB OVER 4" A.B.C.
9. R-19 INSULATION.
10. STEEL SHIMS AS REQUIRED FOR EQUAL FINISH FLOOR HEIGHT.
11. 2 X 10 CONTINUOUS WOOD BLOCKING.
12. 1/2" GYPSUM BOARD.
13. 3/4" T & G PLYWOOD FLOORING.
14. #4 REBARS HORIZONTAL @ 24" O.C.
15. CONTINUOUS X 4" - 24 GA. GALVANIZED WATER STOP.
16. VAPOR BARRIER.
17. FINISH GRADE.
18. 2 X 4 KEY.



# BASEMENT WALL

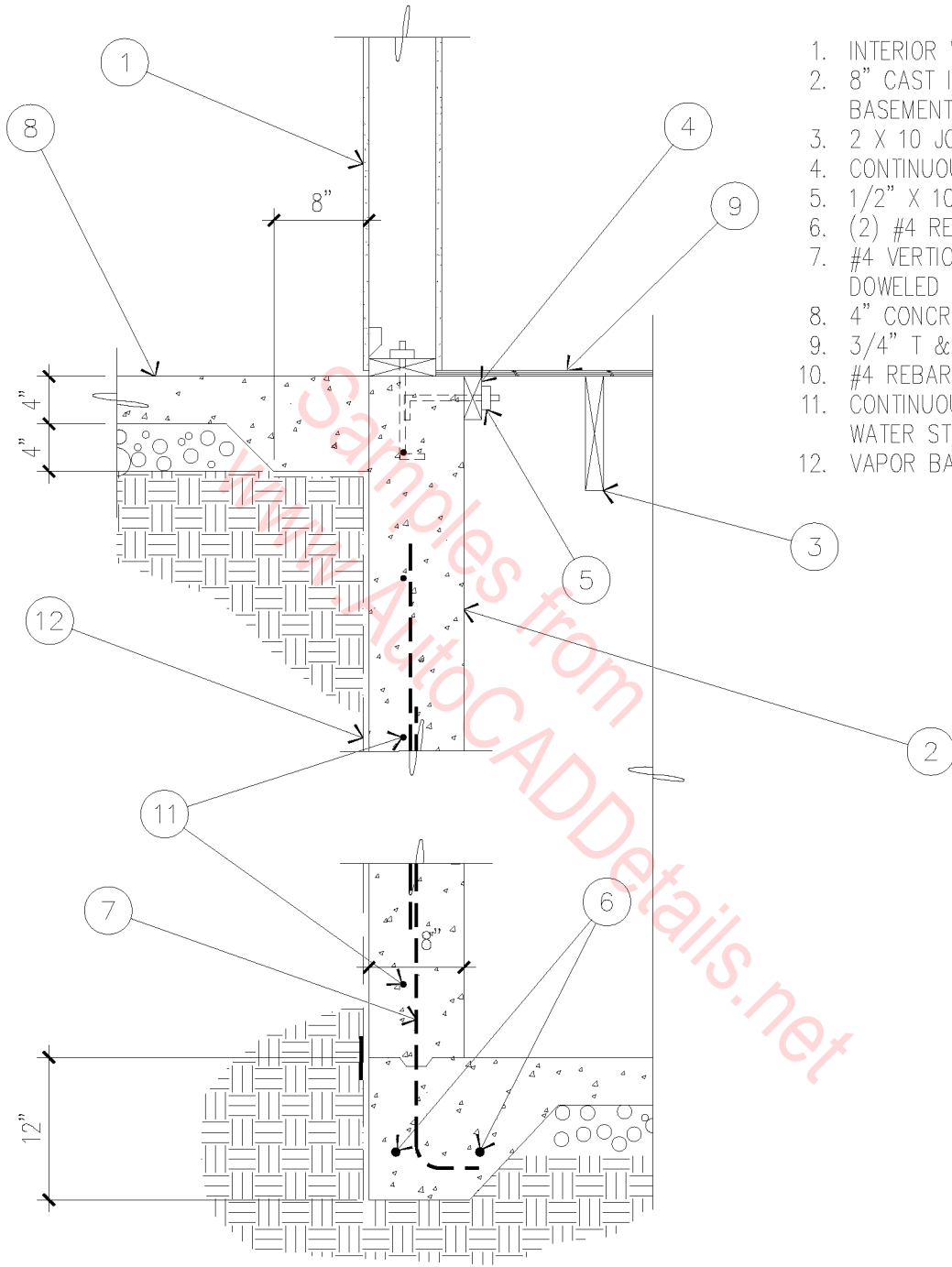
3/4" = 1'-0"

06A-1027



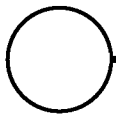
○ BASEMENT WALL  
 1/2" = 1'-0"

06A-1028



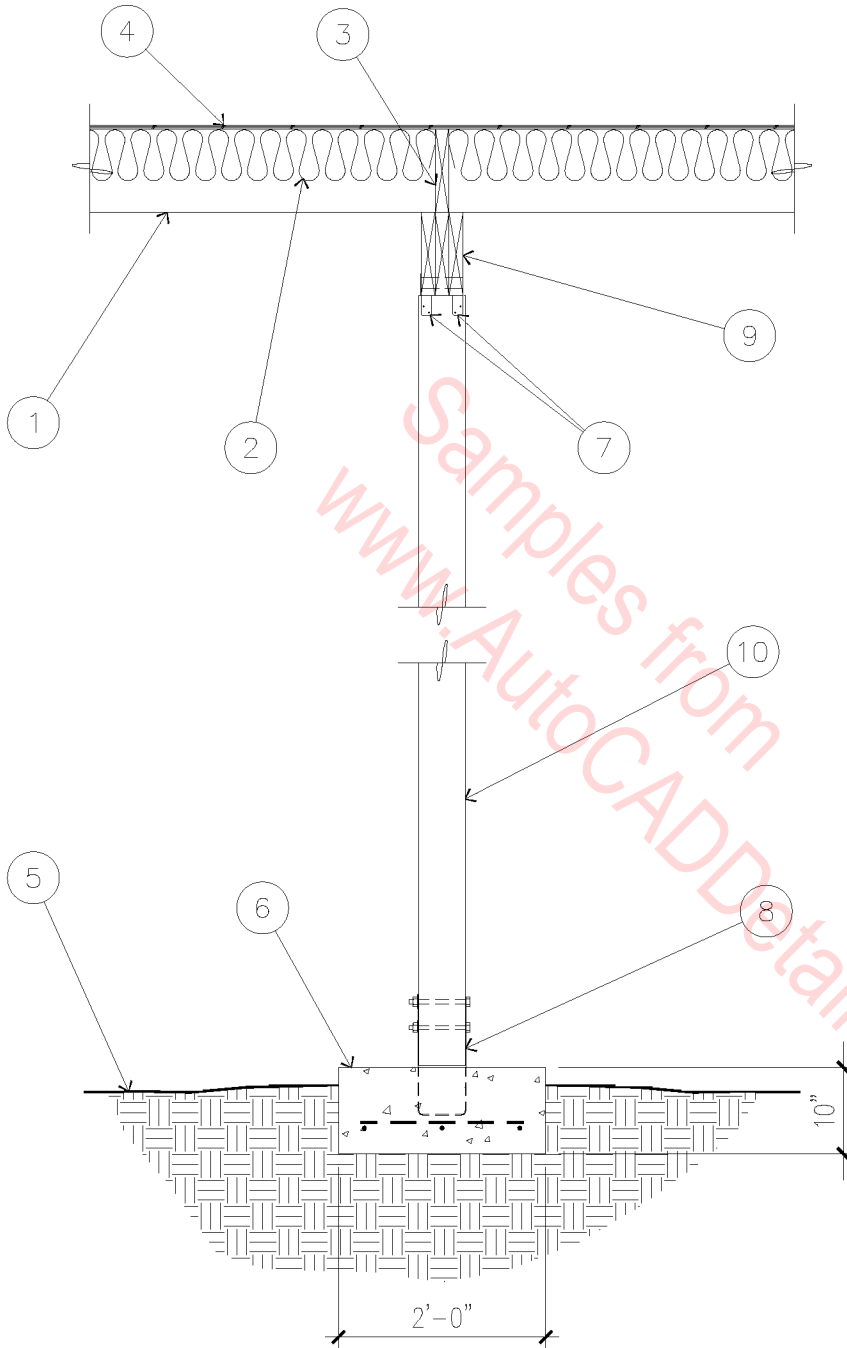
1. INTERIOR WALL.
2. 8" CAST IN PLACE CONCRETE BASEMENT WALL.
3. 2 X 10 JOISTS @ 16" O.C.
4. CONTINUOUS 2 X 4 LEDGER.
5. 1/2" X 10" ANCHOR BOLTS @ 6'-0" O.C.
6. (2) #4 REBARS CONTINUOUS.
7. #4 VERTICAL REBAR @ 24" O.C. DOWELED TO FOOTING.
8. 4" CONCRETE SLAB OVER 4" A.B.C.
9. 3/4" T & G PLYWOOD FLOORING.
10. #4 REBARS HORIZONTAL @ 24" O.C.
11. CONTINUOUS X 4" - 24ga. GALVANIZED WATER STOP.
12. VAPOR BARRIER.

# BASEMENT WALL



3/4" = 1'-0"

06A-1029

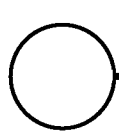
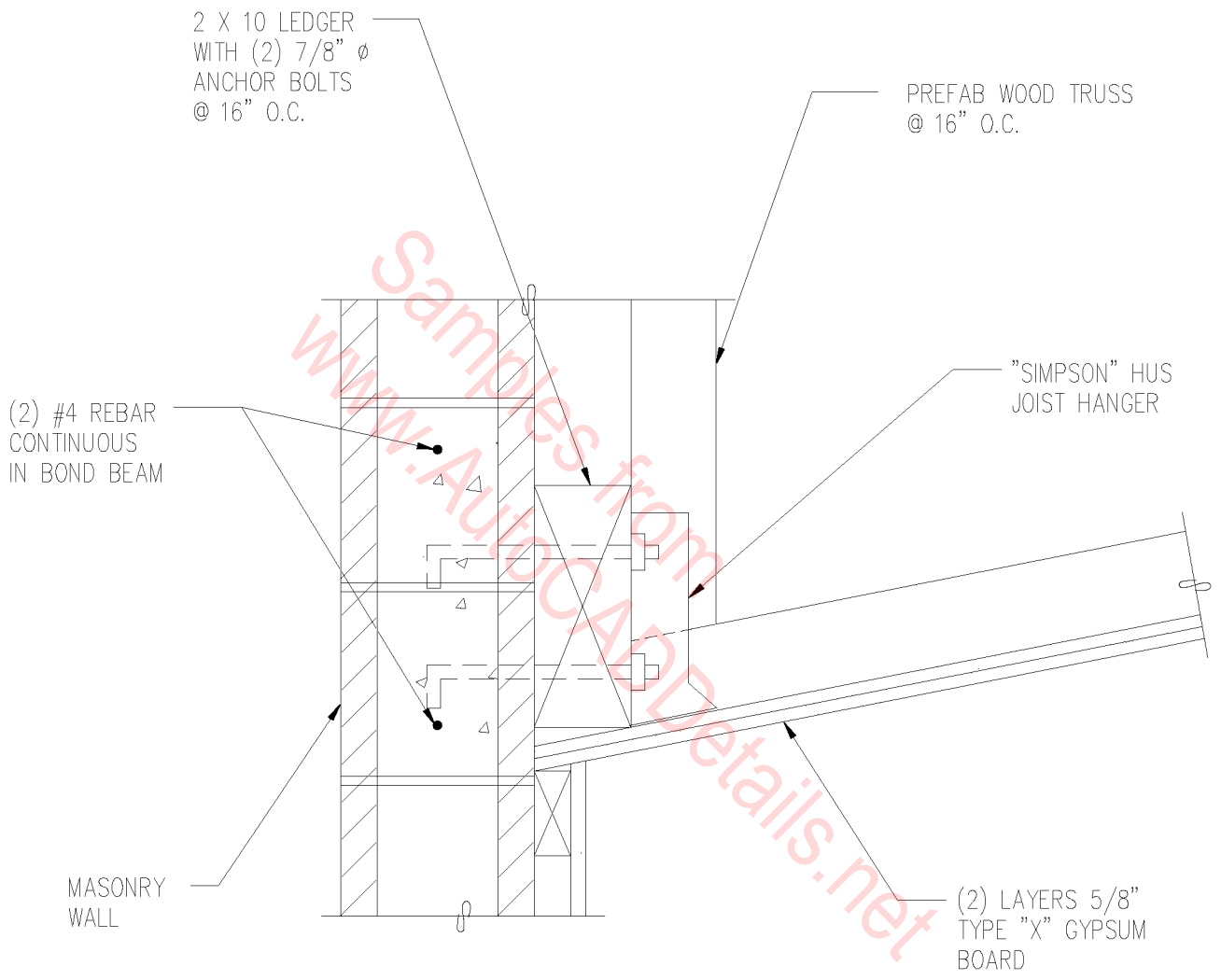


1. FLOOR JOISTS.
2. R-19 FIBERGLASS INSULATION.
3. 2 X BLOCKING BETWEEN JOISTS.
4. 3/4" FLOOR DECK.
5. FINISHED GRADE.
6. CONCRETE PAD WITH (3) #4 REBAR EACH WAY.
7. "SIMPSON" POST CAP.
8. "SIMPSON" POST BASE.
9. (3) 2 X 10 BEAM.
10. 4 X 6 POST.

Samples from  
www.AutoCADDetails.net

○ PAD DETAIL  
1/2" = 1'-0"

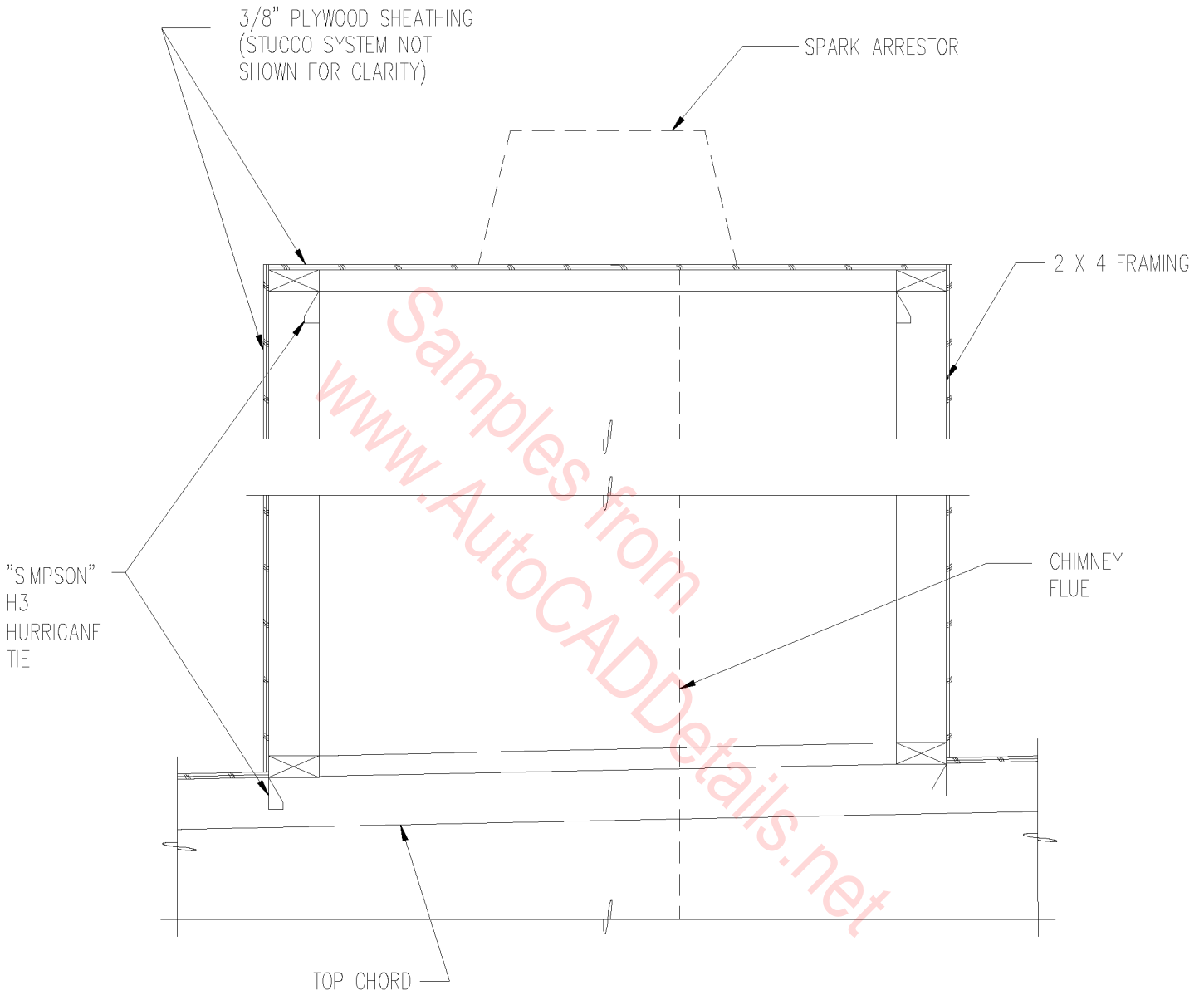
06A-1030



LEDGER @ C.M.U. WALL

1 1/2" = 1'-0"

06A-1031

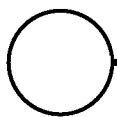
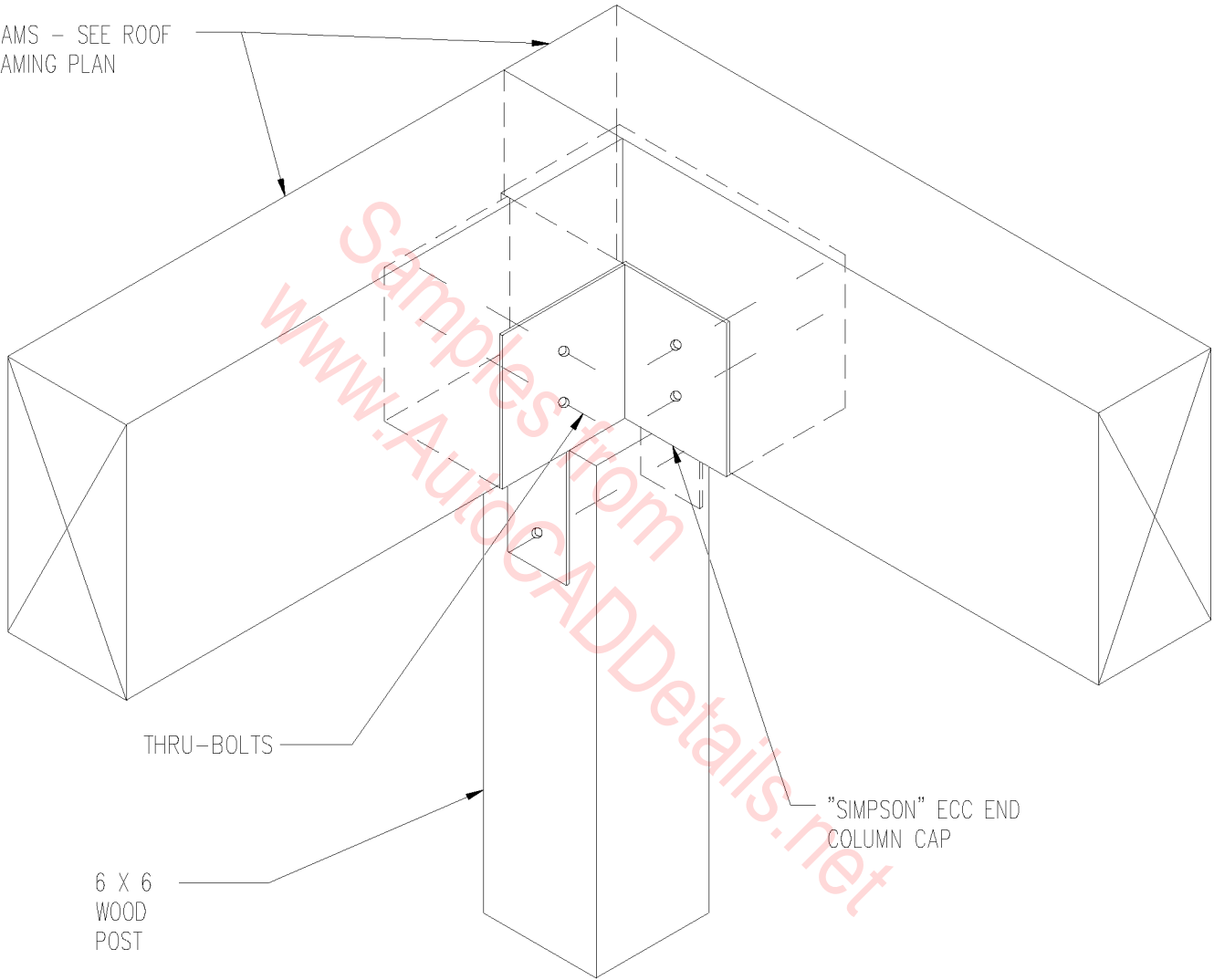


○ FRAMED CHIMNEY

1" = 1'-0"

06A-1032

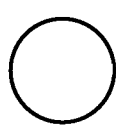
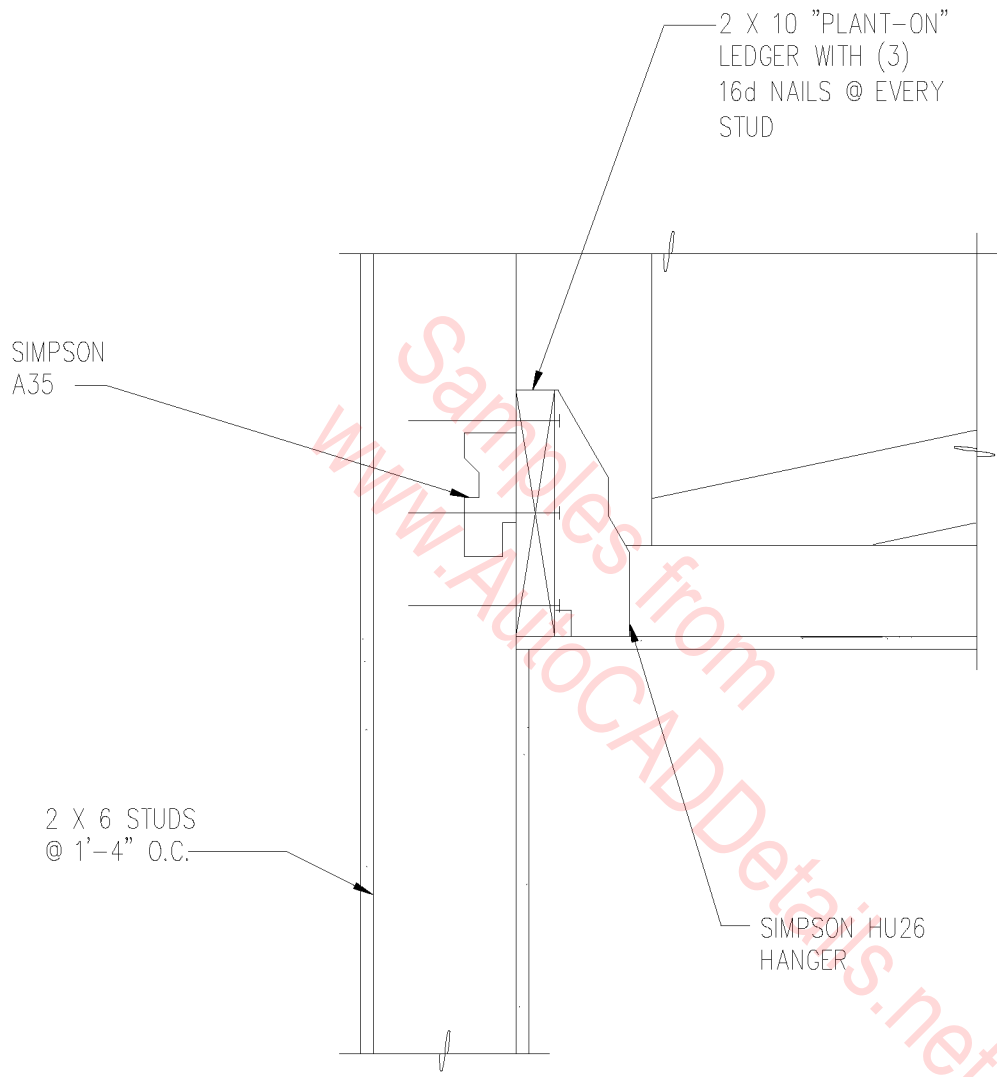
BEAMS - SEE ROOF  
FRAMING PLAN



BM./POST CONNECTION

1" = 1'-0"

06A-1033



PLANT ON LEDGER

1 1/2" = 1'-0"

06A-1034



1/2" PLYWOOD ROOF DECK -  
SEE FRAMING PLAN FOR  
NAILING SCHEDULE

PREFAB. ROOF TRUSS -  
SEE FRAMING PLAN AND  
MANUFACTURER'S SHOP  
DRAWINGS

"SIMPSON" H3  
HURRICANE TIE

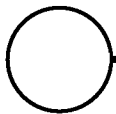
CONTINUOUS  
BLOCKING

"SIMPSON" HU210  
JOIST HANGER

1/2" GYPSUM  
BOARD

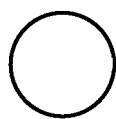
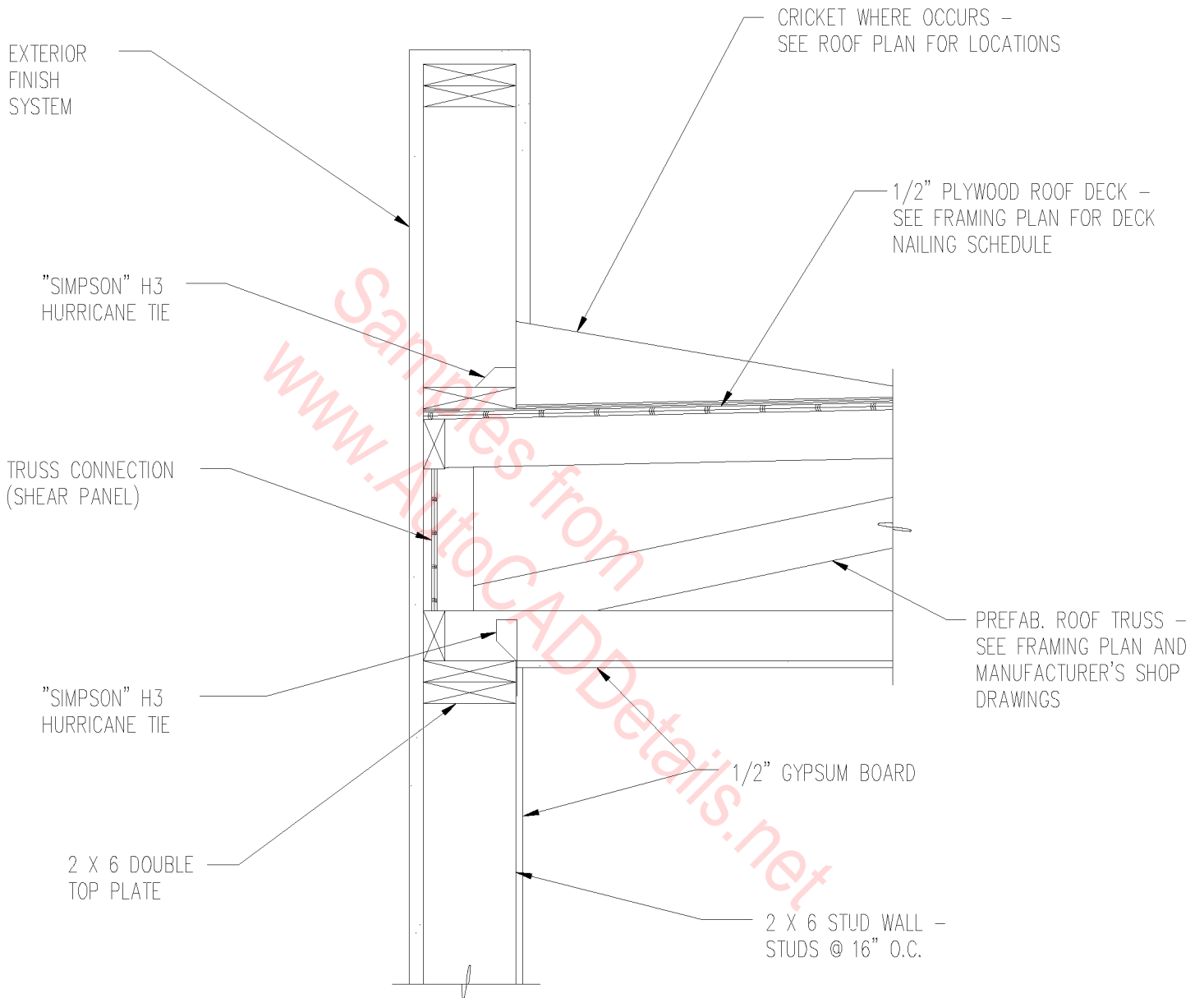
BEAM - SEE  
FRAMING PLAN

# TRUSS TO BEAM CONNECTION



1" = 1'-0"

06A-1035

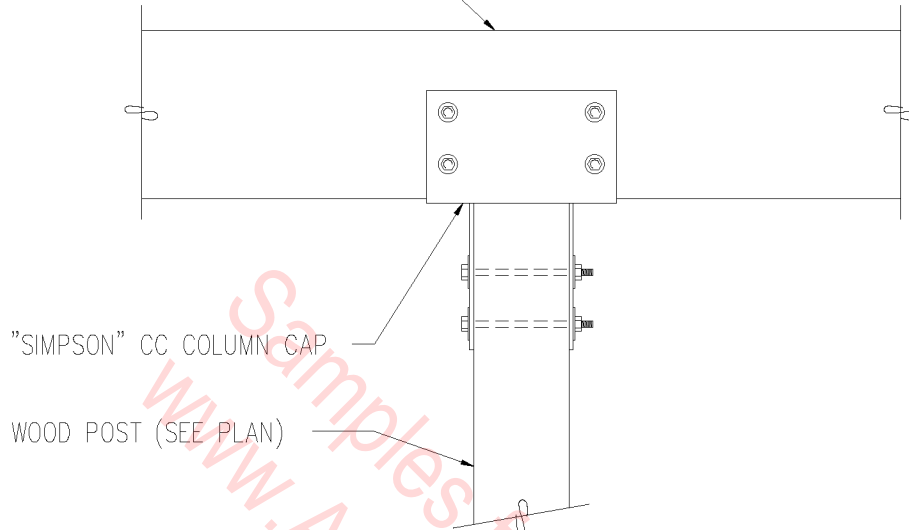


# END BEARING TRUSS

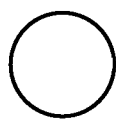
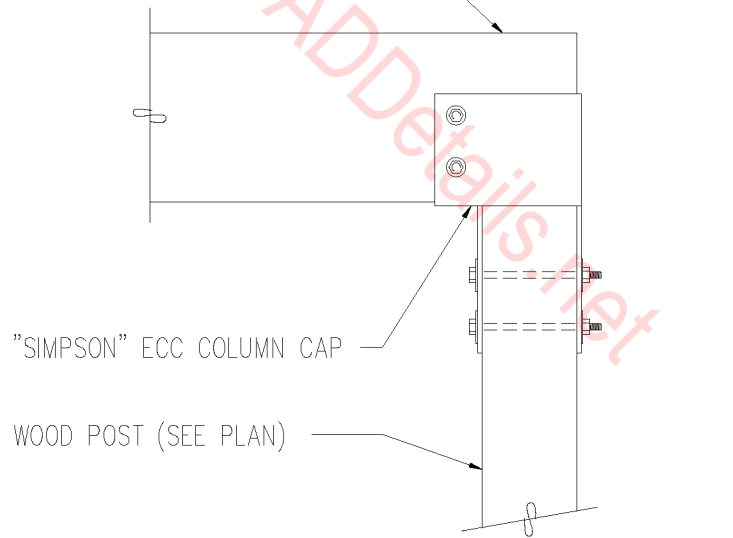
1" = 1'-0"

06A-1036

WOOD BEAM (SEE FRAMING)



WOOD BEAM (SEE FRAMING)



# BEAM CONNECTION @ POST

1" = 1'-0"

06A-1037

CDX PLYWOOD SHEAR WALL INSTALLED W/ LONG DIMENSION ACROSS STUDS. STAGGER VERTICAL JOINTS

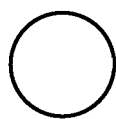
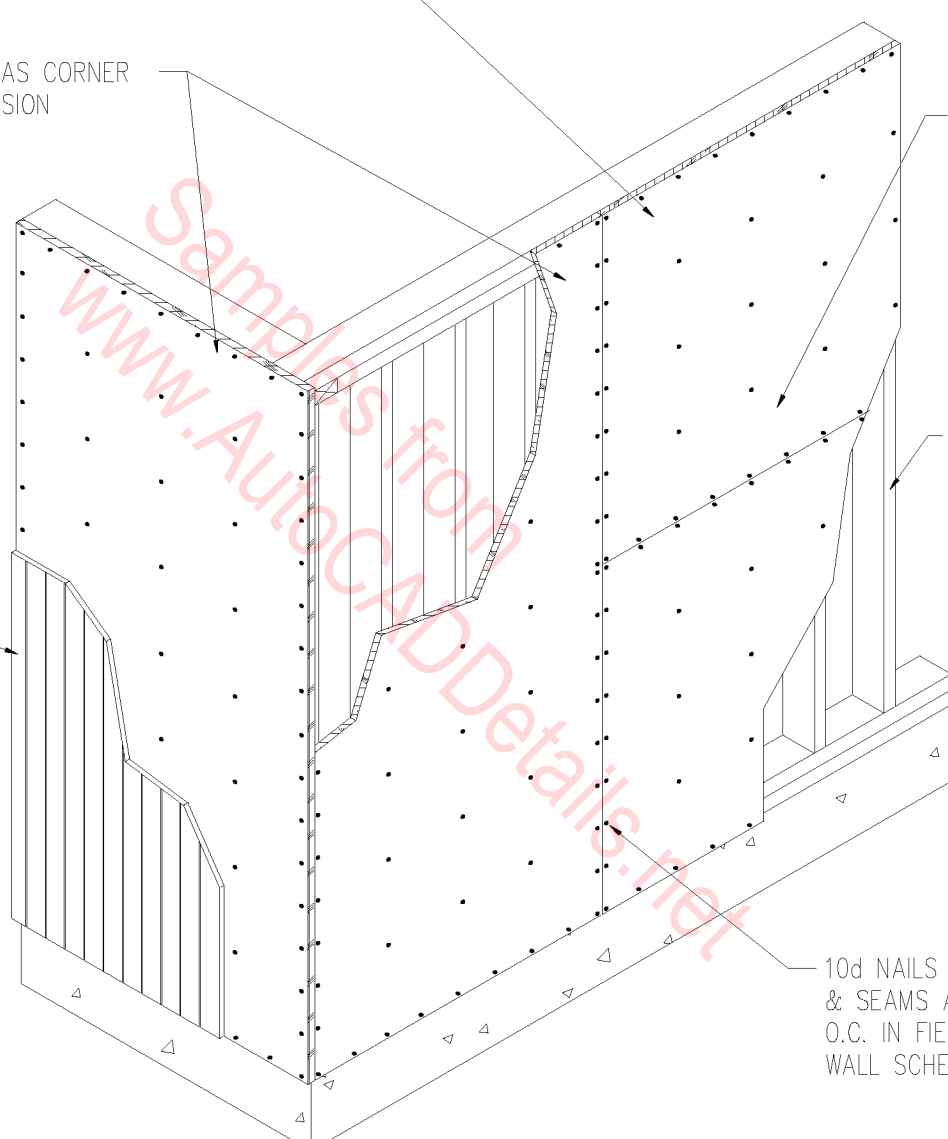
PANEL SHEATHING USED AS CORNER BRACING W/ LONG DIMENSION PARALLEL TO STUDS

LEAVE 1/4" GAP @ EDGES & 1/8" GAP @ ENDS UNLESS OTHERWISE RECOMMENDED BY MANUFACTURER

WALL FRAMING

SIDING MATERIAL

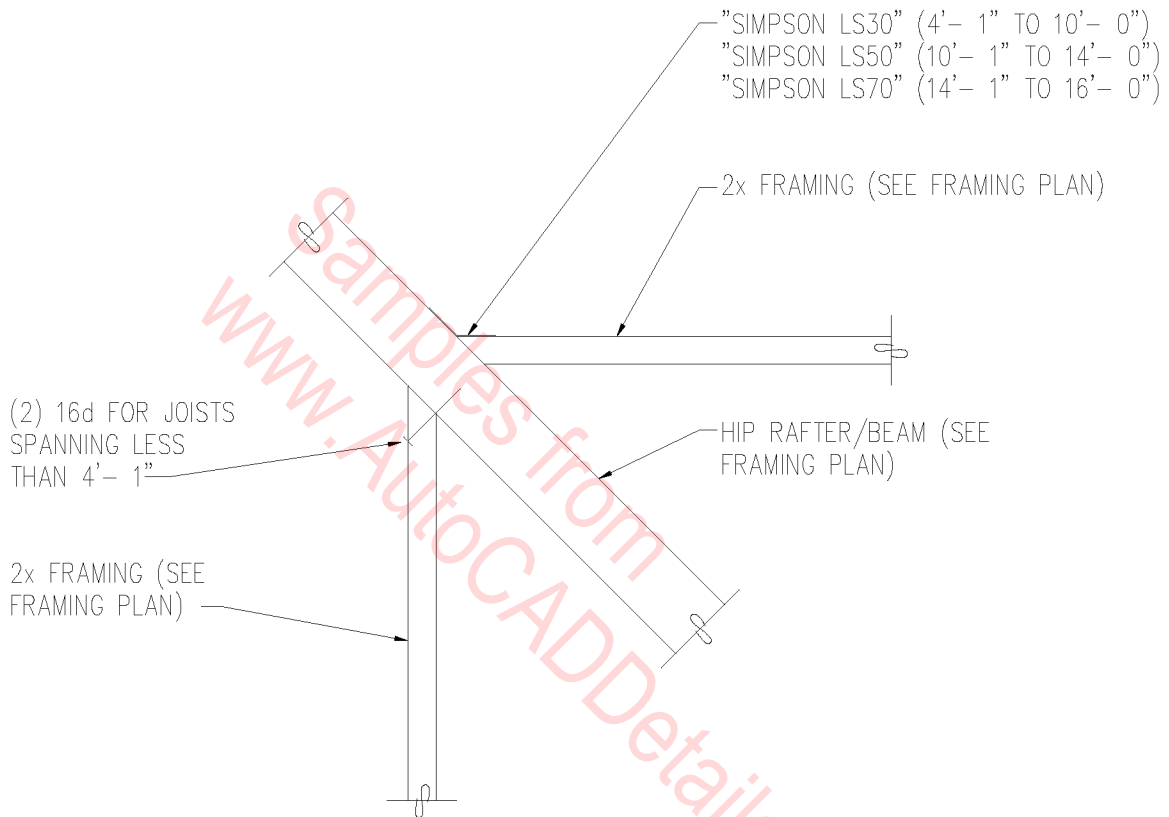
10d NAILS @ 6" O.C. AT EDGES & SEAMS AND 10d NAILS @ 12" O.C. IN FIELD U.N.O. ON SHEAR WALL SCHEDULE



# TYPICAL SHEAR WALL

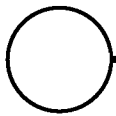
N.T.S.

06A-1038



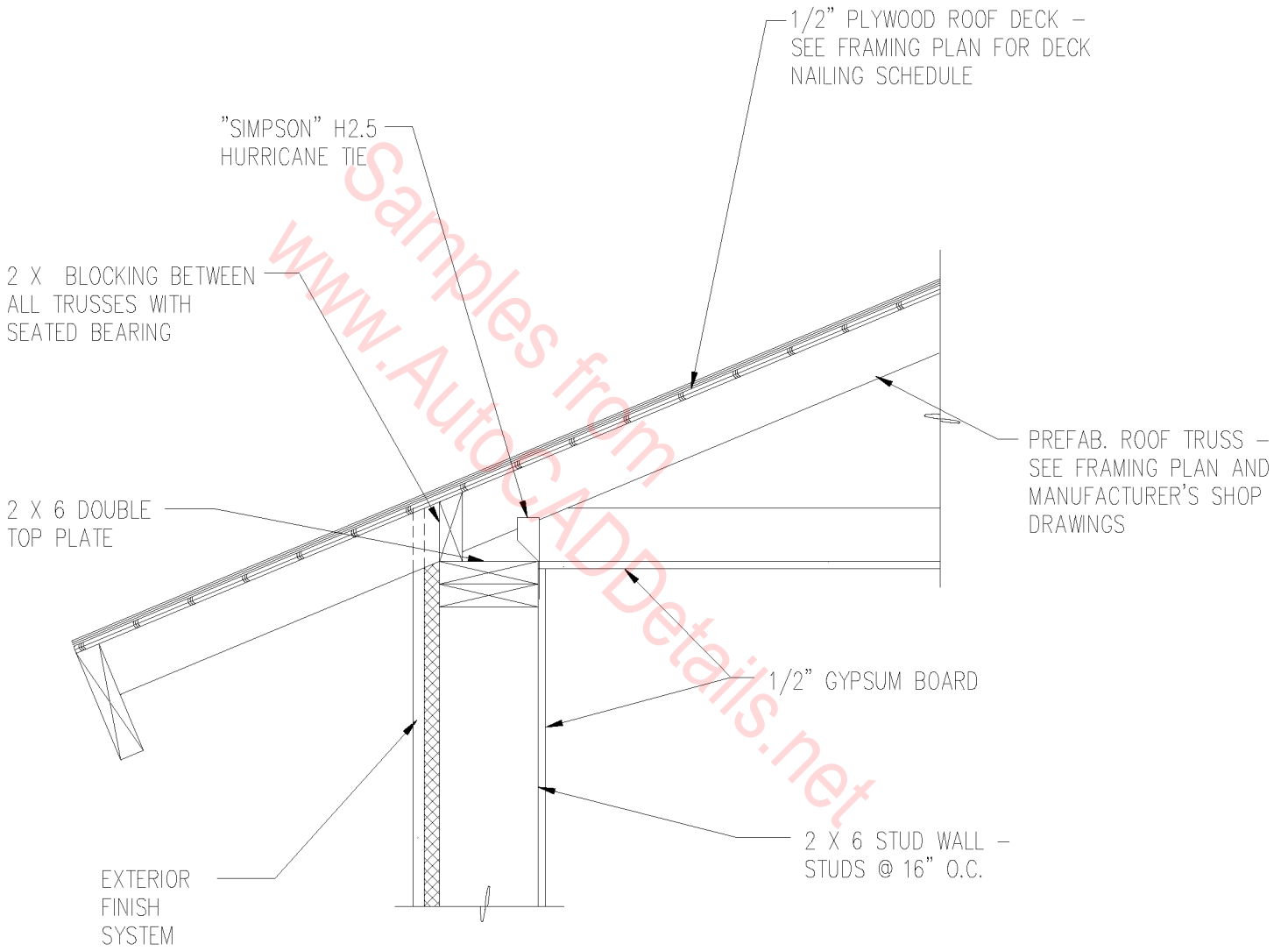
www.AutocADDetails.net

# JOIST TO HIP RAFTER/BEAM



1" = 1'-0"

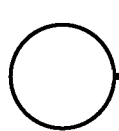
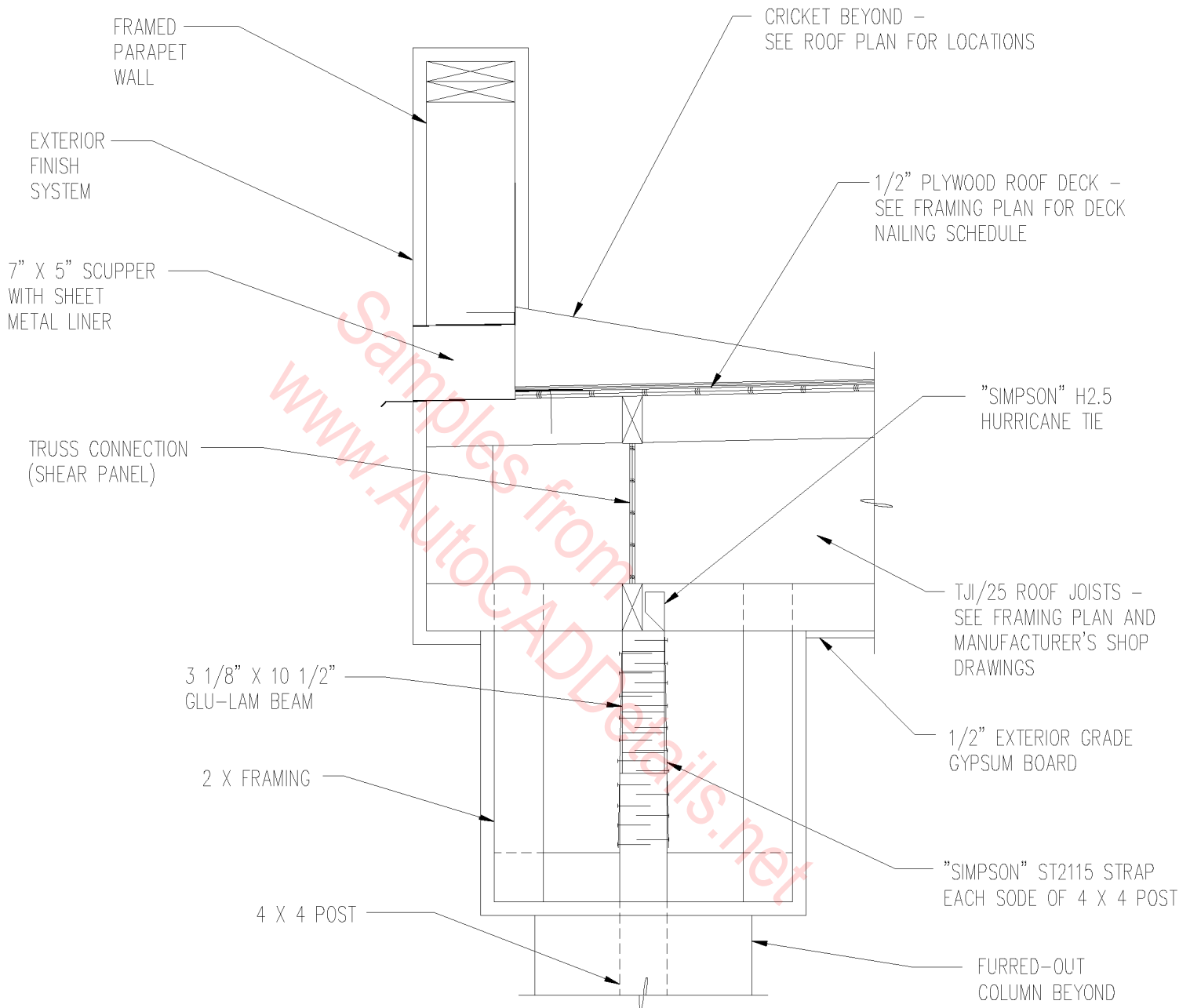
06A-1039



○ END BEARING TRUSS

1" = 1'-0"

06A-1040



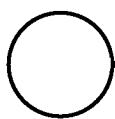
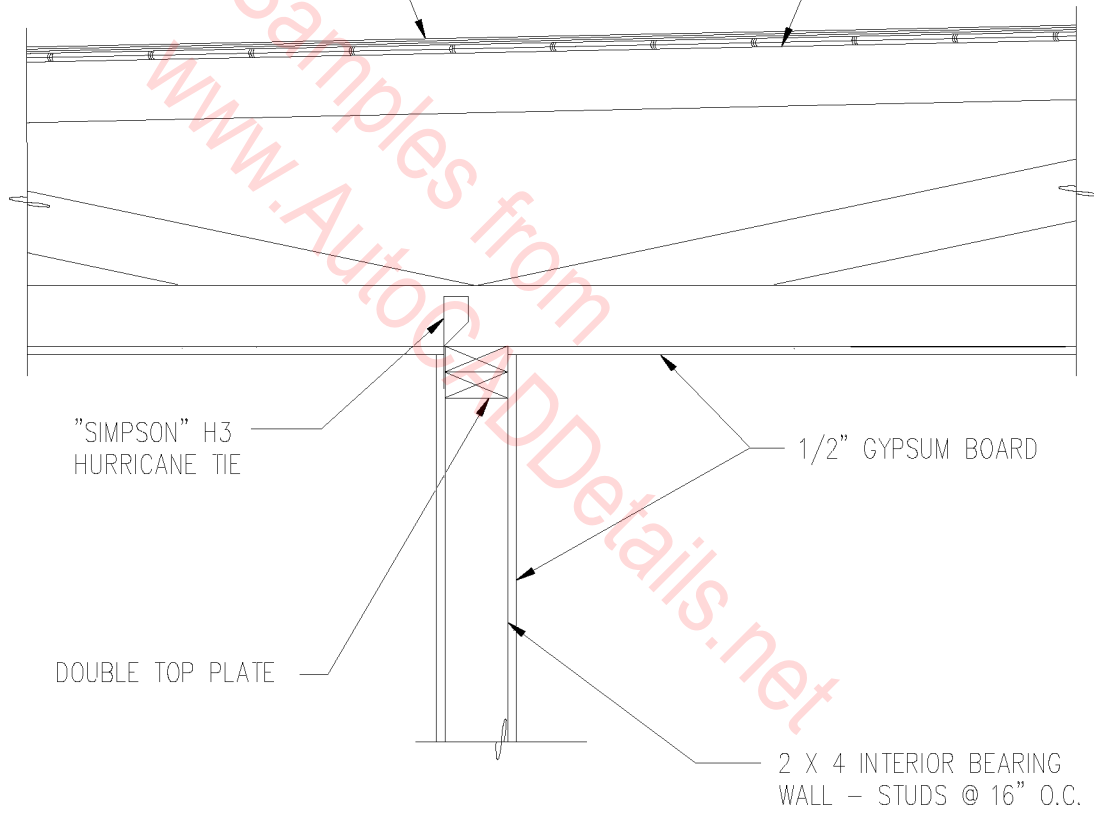
# END BEARING TRUSS

1" = 1'-0"

06A-1041

3 PLY BUILT UP ROOF SYSTEM  
(GAF # N-B-3-C, ICBO #R-1306)  
OVER 1/2" PLYWOOD ROOF DECK  
SEE FRAMING PLAN FOR NAILING  
SCHEDULE

PREFABRICATED ROOF TRUSS  
SEE FRAMING PLAN AND  
MANUFACTURER'S SHOP  
DRAWINGS

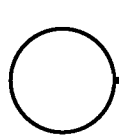
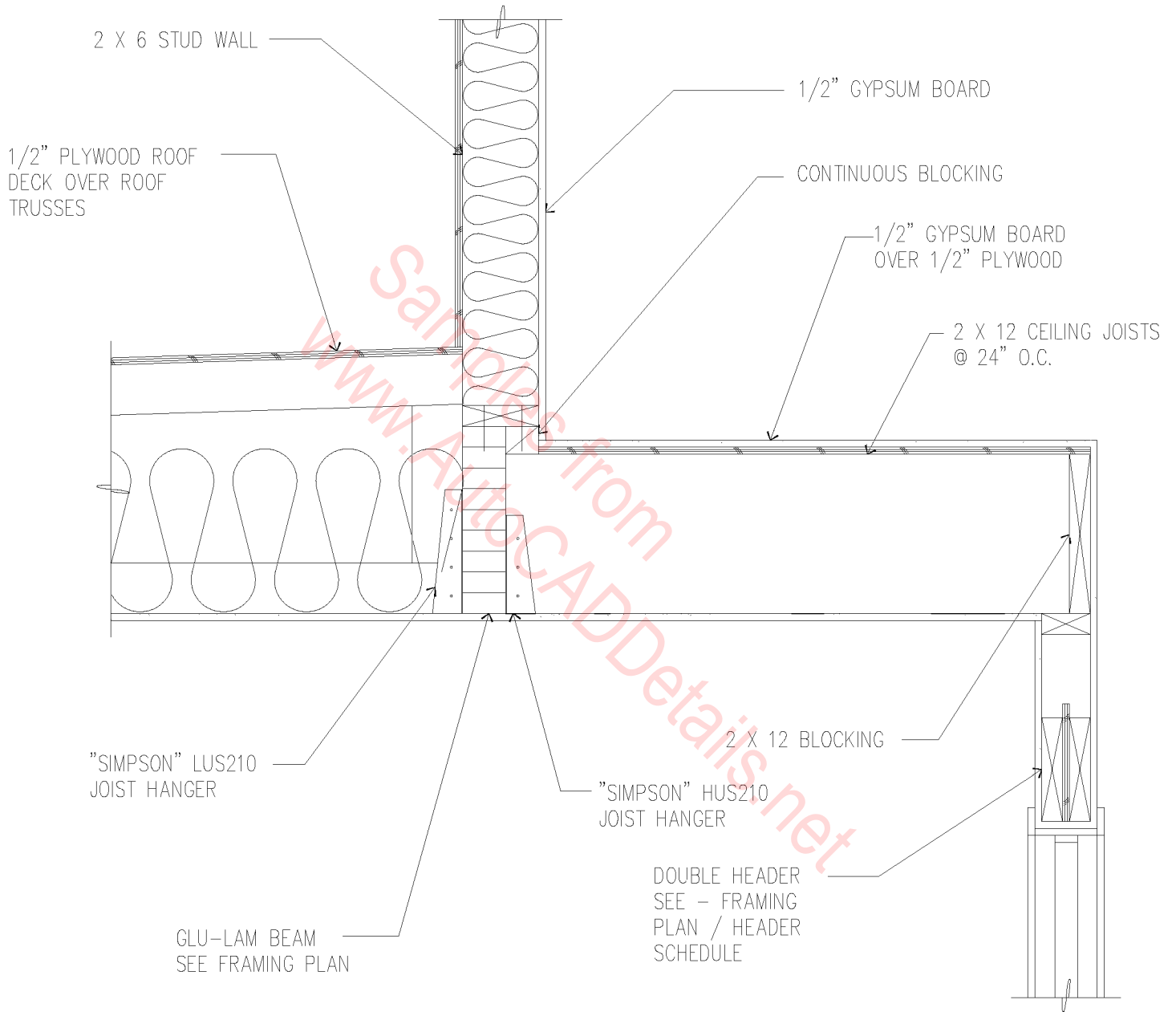


## SEATED TRUSSES

1" = 1'-0"

06A-1042

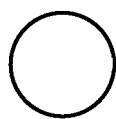
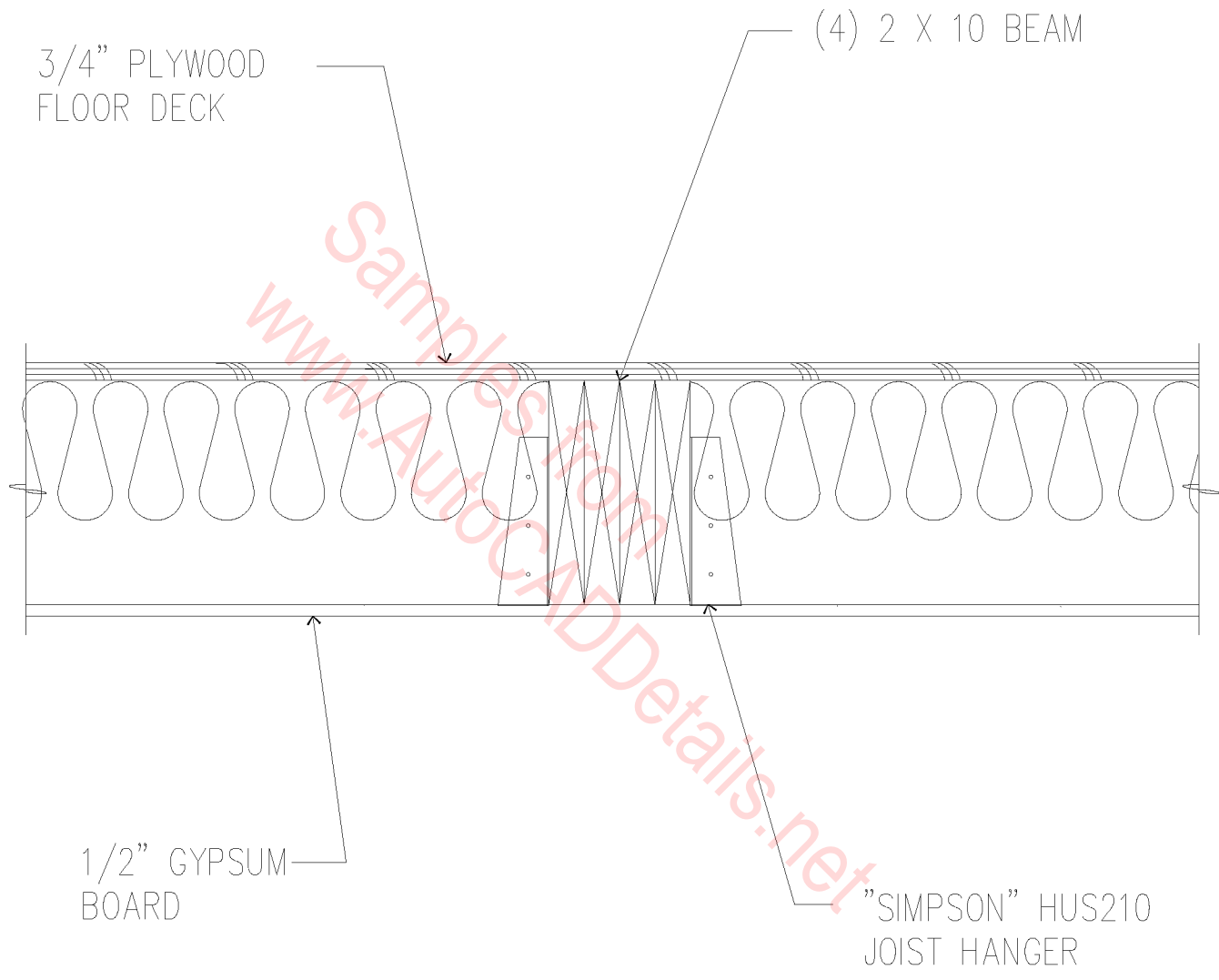




# TRUSS/JOIST CONNECT.

1" = 1'-0"

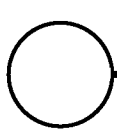
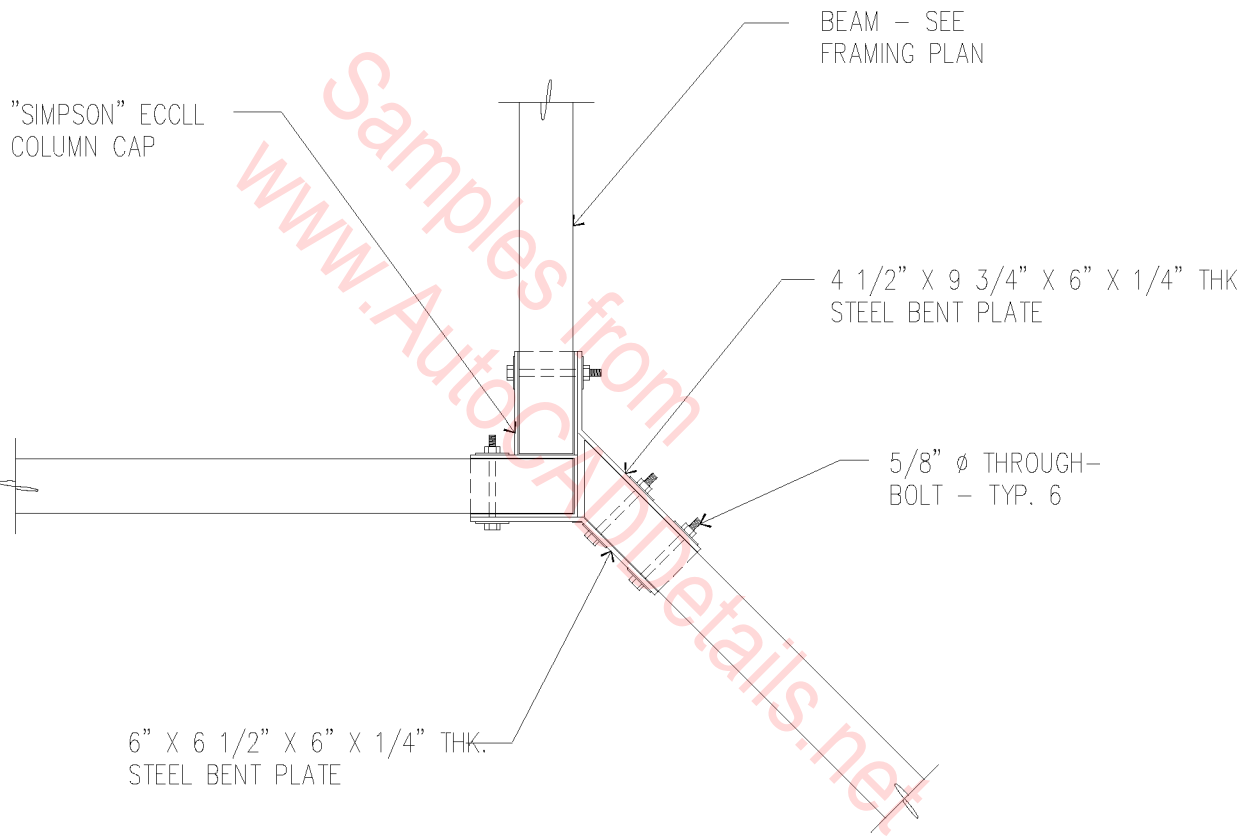
06A-1043



JOIST CONNECTION

1 1/2" = 1'-0"

06A-1044



# BEAM CONNECTION

1" = 1'-0"

06A-1045

PREFABRICATED  
ROOF TRUSS

PARAPET WALL

TRUSS CONNECTOR  
(SHEAR PANEL)

2 X 6 DOUBLE  
TOP PLATE

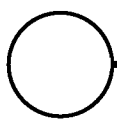
1/2" GYPSUM  
BOARD CEILING

16d END NAILS

12" Ø LOG VEGA

DOUBLE 2 X 4 HEADER

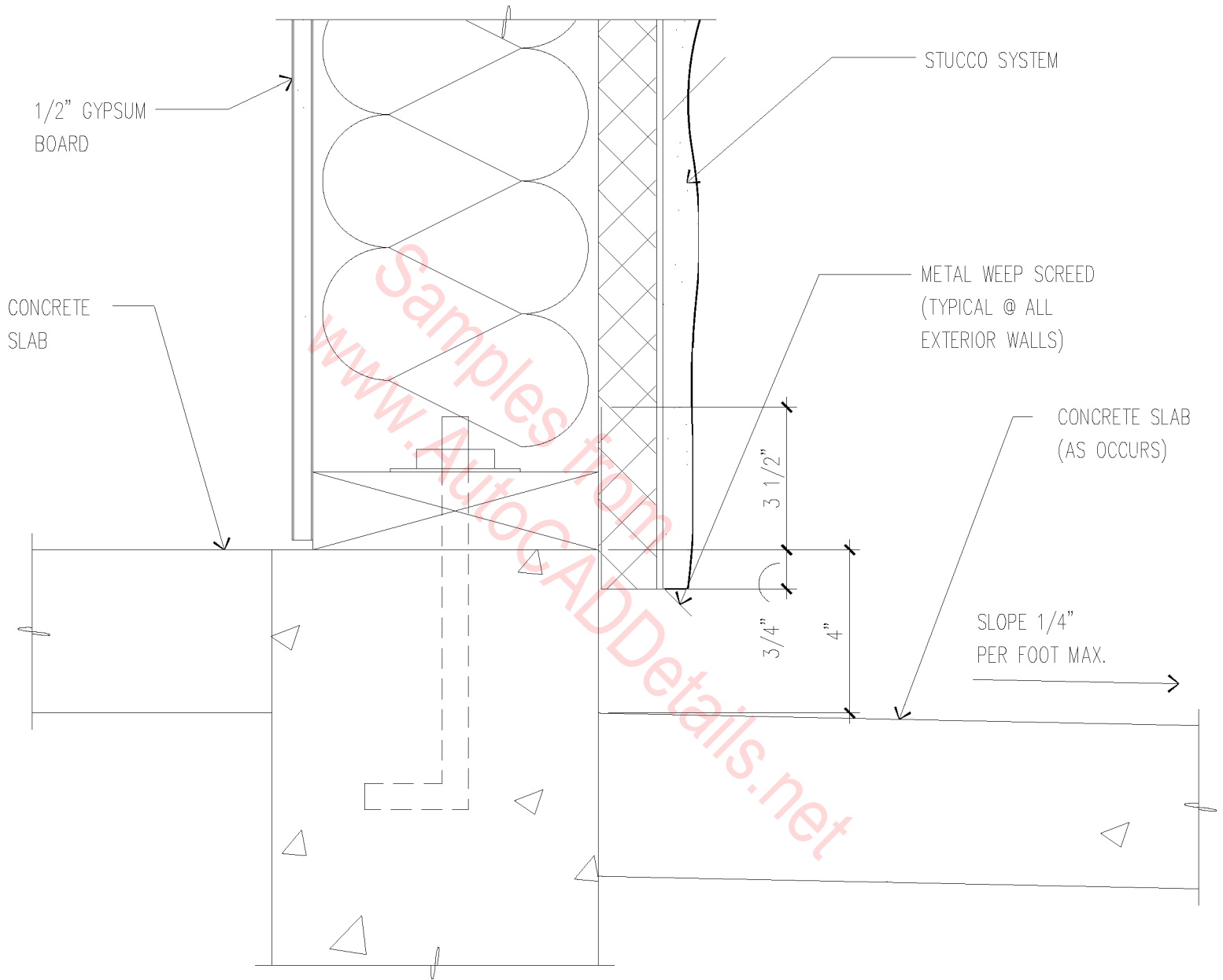
(1) 2 X 4 CRIPPLE  
STUD @ EACH END



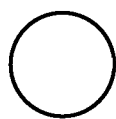
# VEGA CONNECTION

1" = 1'-0"

06A-1046



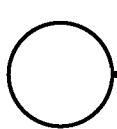
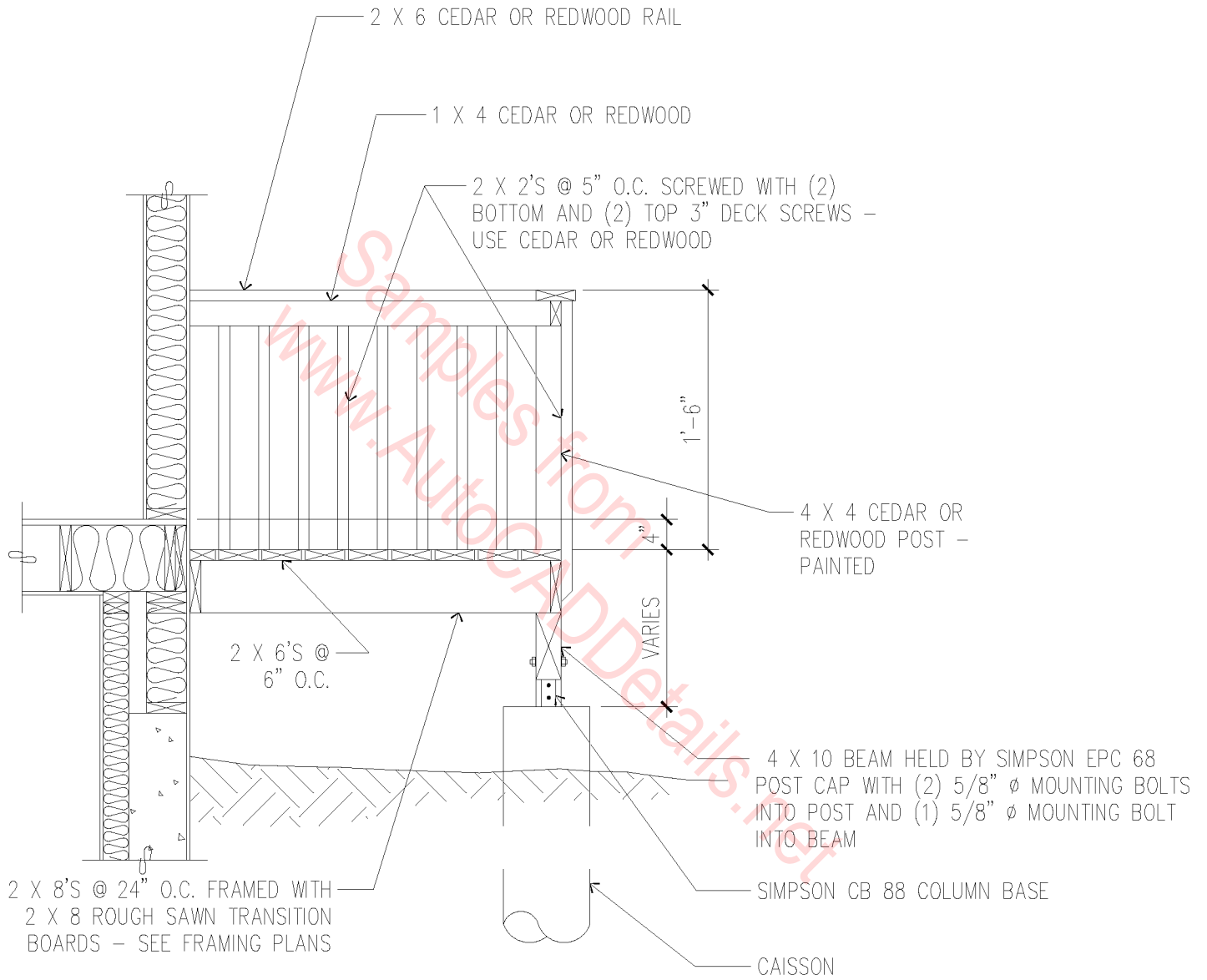
Samples from  
 www.AutocABDDetails.net



WEEP SCREED

3" = 1'-0"

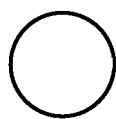
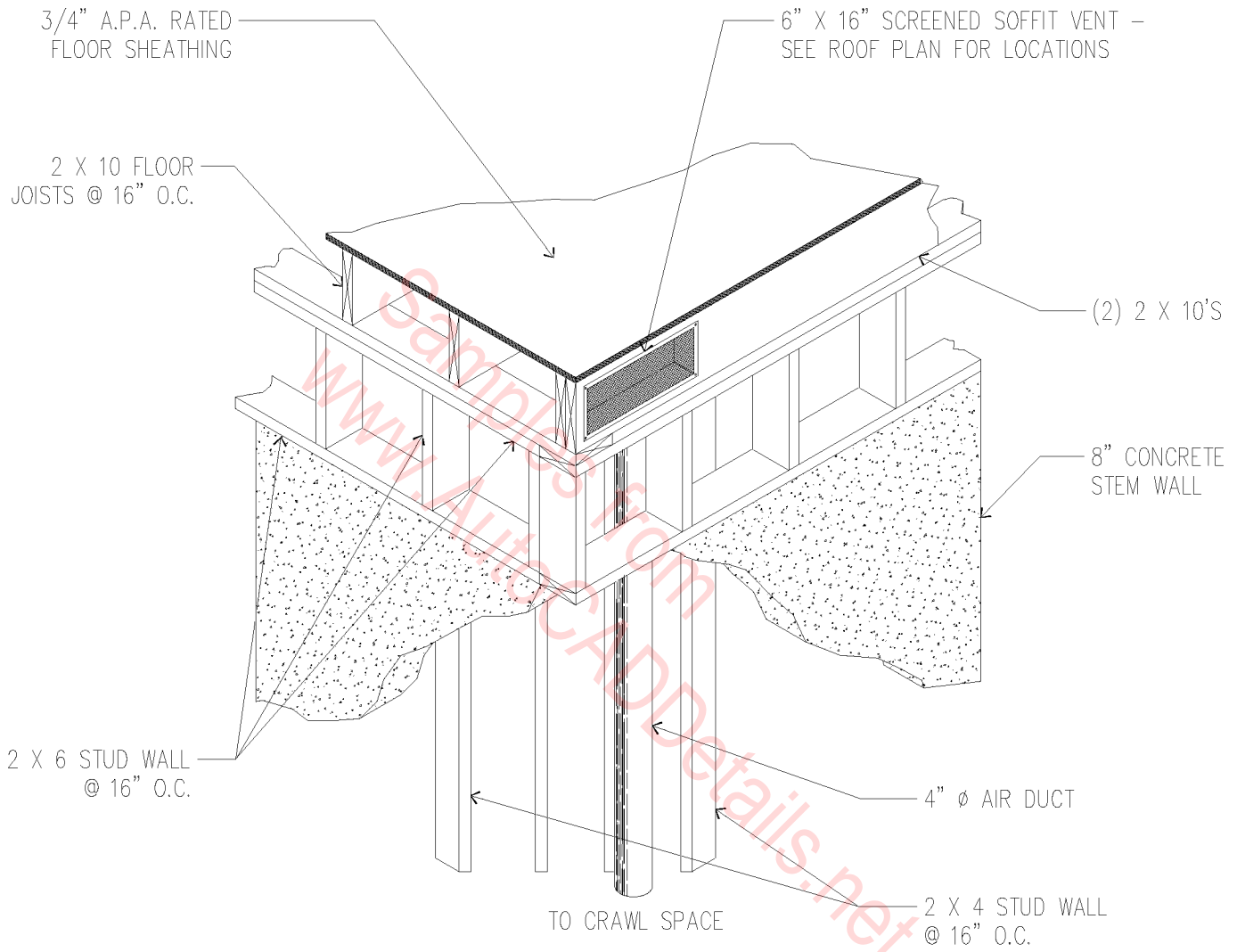
06A-1047



# TYPICAL DECK SECTION

1/2" = 1'-0"

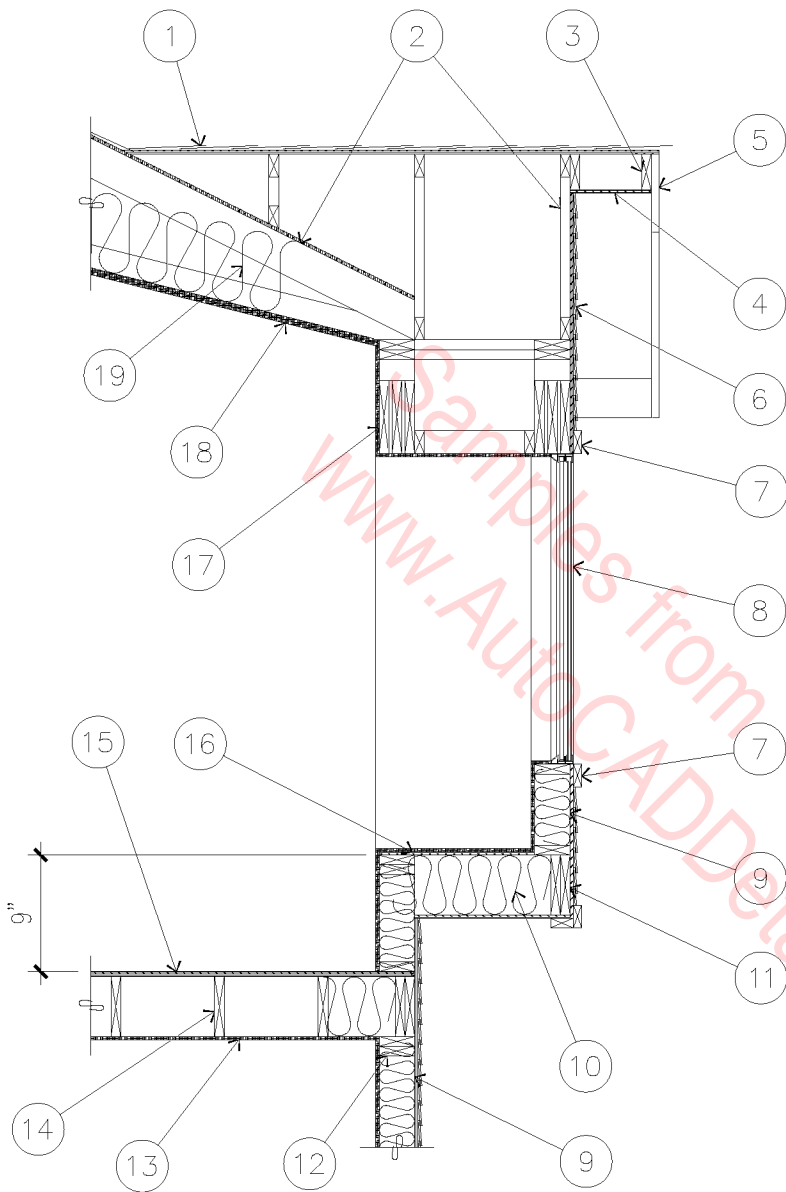
06A-1048



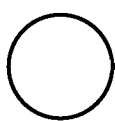
AIR VENT/INTAKE

N.T.S.

06A-1049



1. ASPHALT SHINGLES ON (1) LAYER OF #15 FELT ON 1/2" A.P.A. RATED ROOF SHEATHING.
2. PRE-ENGINEERED, PRE-FABRICATED ROOF TRUSS - SEE FRAMING PLAN.
3. 2 X BLOCKING.
4. 3/8" ROUGH SAWN PLYWOOD AT SOFFITS.
5. 5/4" X 9 1/4" HARDBOARD FASCIA - PAINTED.
6. 8" HARDBOARD LAP SIDING - COLORLOCK OR EQUAL.
7. 5/4" X 3 1/2" HARDBOARD TRIM - PAINTED.
8. WINDOW WITH 'L' FLASHING AT TOP (TYP.) - SEE WINDOW SCHEDULE.
9. 2 X 6 STUD WALL @ 16" O.C.
10. R-19 FIBERGLASS INSULATION.
11. (2) 2 X 10'S.
12. (2) 2 X 6'S.
13. 1/2" GYPSUM BOARD.
14. 2 X 10 FLOOR JOISTS @ 16" O.C.
15. 3/4" A.P.A. RATED FLOOR SHEATHING.
16. 1/2" WAFER BOARD.
17. (3) 2 X 12'S WITH 1/2" FLITCH PLATES HEADER.
18. (2) LAYERS OF 5/8" TYPE 'X' GYPSUM BOARD.
19. R-30 CEILING INSULATION.

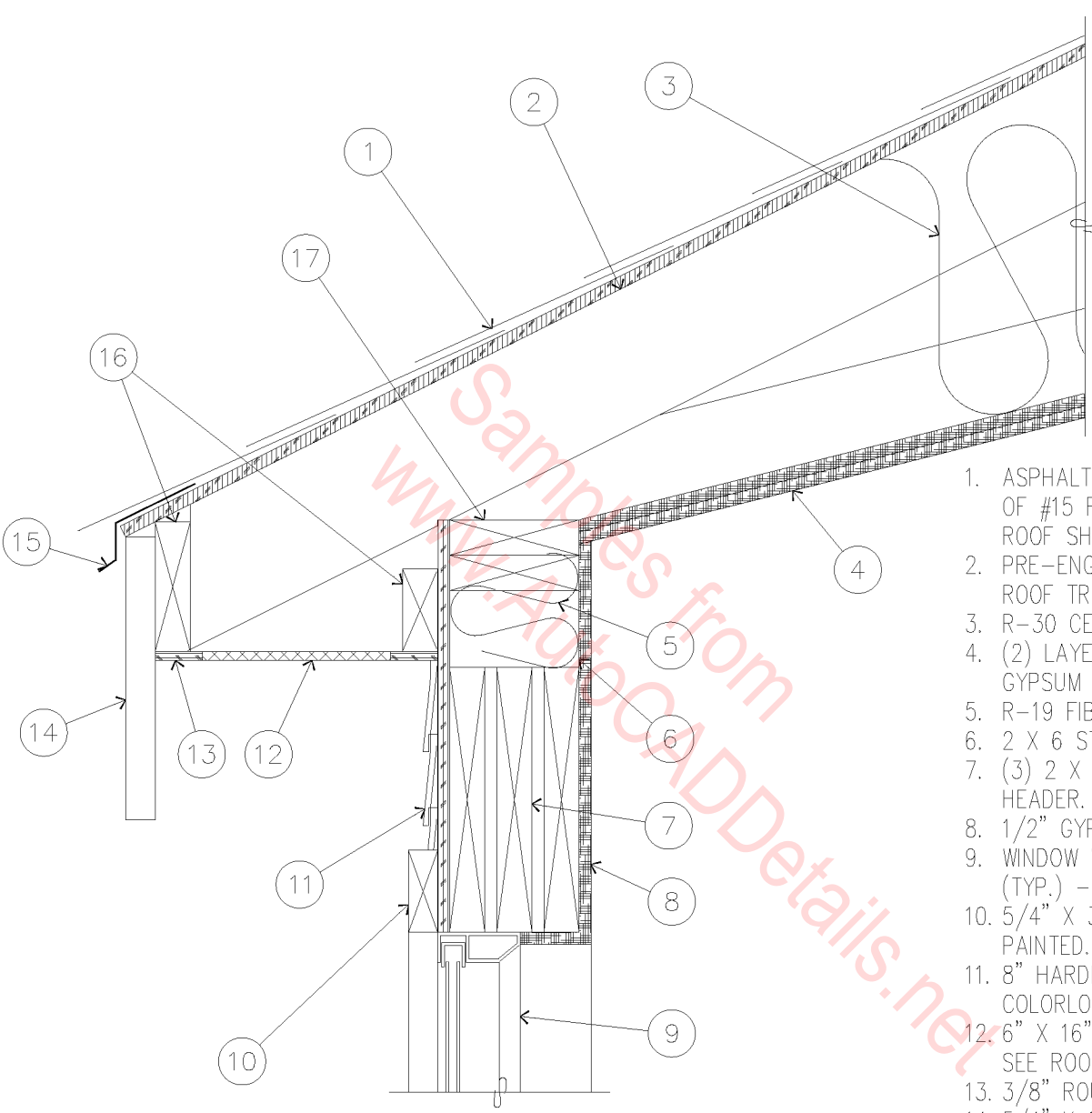


## WINDOW SEAT DETAIL

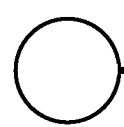
3/8" = 1'-0"

06A-1050





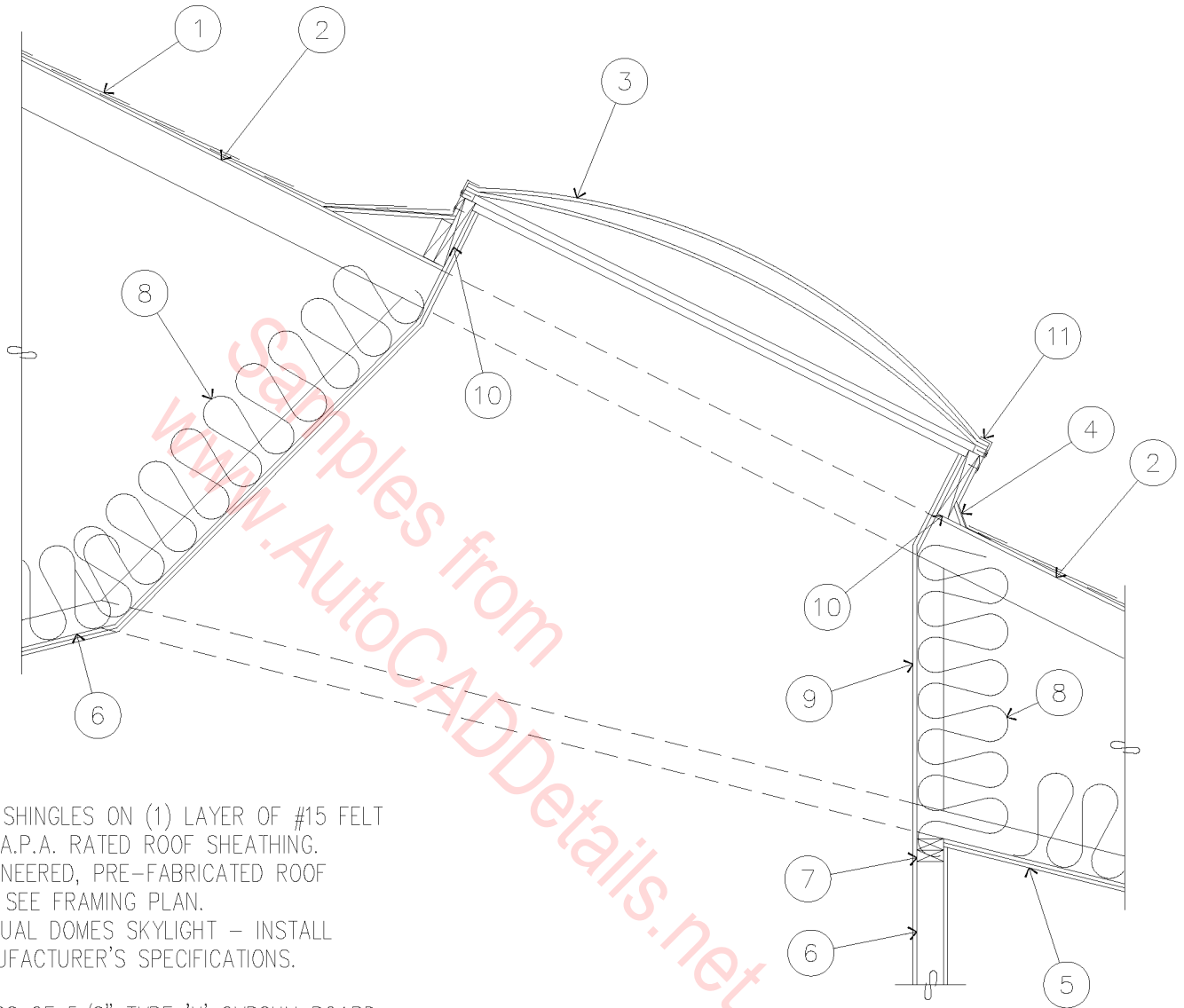
1. ASPHALT SHINGLES ON (1) LAYER OF #15 FELT ON 1/2" A.P.A. RATED ROOF SHEATHING.
2. PRE-ENGINEERED, PRE-FABRICATED ROOF TRUSS - SEE FRAMING PLAN.
3. R-30 CEILING INSULATION.
4. (2) LAYERS OF 5/8" TYPE 'X' GYPSUM BOARD.
5. R-19 FIBERGLASS INSULATION.
6. 2 X 6 STUD WALL @ 16" O.C.
7. (3) 2 X 12'S WITH 1/2" FLITCH PLATES HEADER.
8. 1/2" GYPSUM BOARD.
9. WINDOW WITH 'L' FLASHING AT TOP (TYP.) - SEE WINDOW SCHEDULE.
10. 5/4" X 3 1/2" HARDBOARD TRIM - PAINTED.
11. 8" HARDBOARD LAP SIDING - COLORLOCK OR EQUAL.
12. 6" X 16" SCREENED SOFFIT VENT - SEE ROOF PLAN FOR LOCATIONS.
13. 3/8" ROUGH SAWN PLYWOOD @ SOFFITS.
14. 5/4" X 9 1/4" HARDBOARD FASCIA - PAINTED.
15. 24 GA. GALVANIZED METAL DRIP EDGE.
16. 2 X BLOCKING.
17. (2) 2 X 6'S.



# TYPICAL EAVE DETAIL

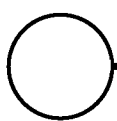
1 1/2" = 1'-0"

06A-1051



1. ASPHALT SHINGLES ON (1) LAYER OF #15 FELT ON 1/2" A.P.A. RATED ROOF SHEATHING.
2. PRE-ENGINEERED, PRE-FABRICATED ROOF TRUSS - SEE FRAMING PLAN.
3. 2' X 6' DUAL DOMES SKYLIGHT - INSTALL PER MANUFACTURER'S SPECIFICATIONS.
4. CRICKET.
5. (2) LAYERS OF 5/8" TYPE 'X' GYPSUM BOARD.
6. 2 X 4 STUD WALL @ 16" O.C.
7. (2) 2 X 6'S.
8. R-30 CEILING INSULATION.
9. 1/2" GYPSUM BOARD.
10. 2 X 10 CURB.
11. J-METAL.

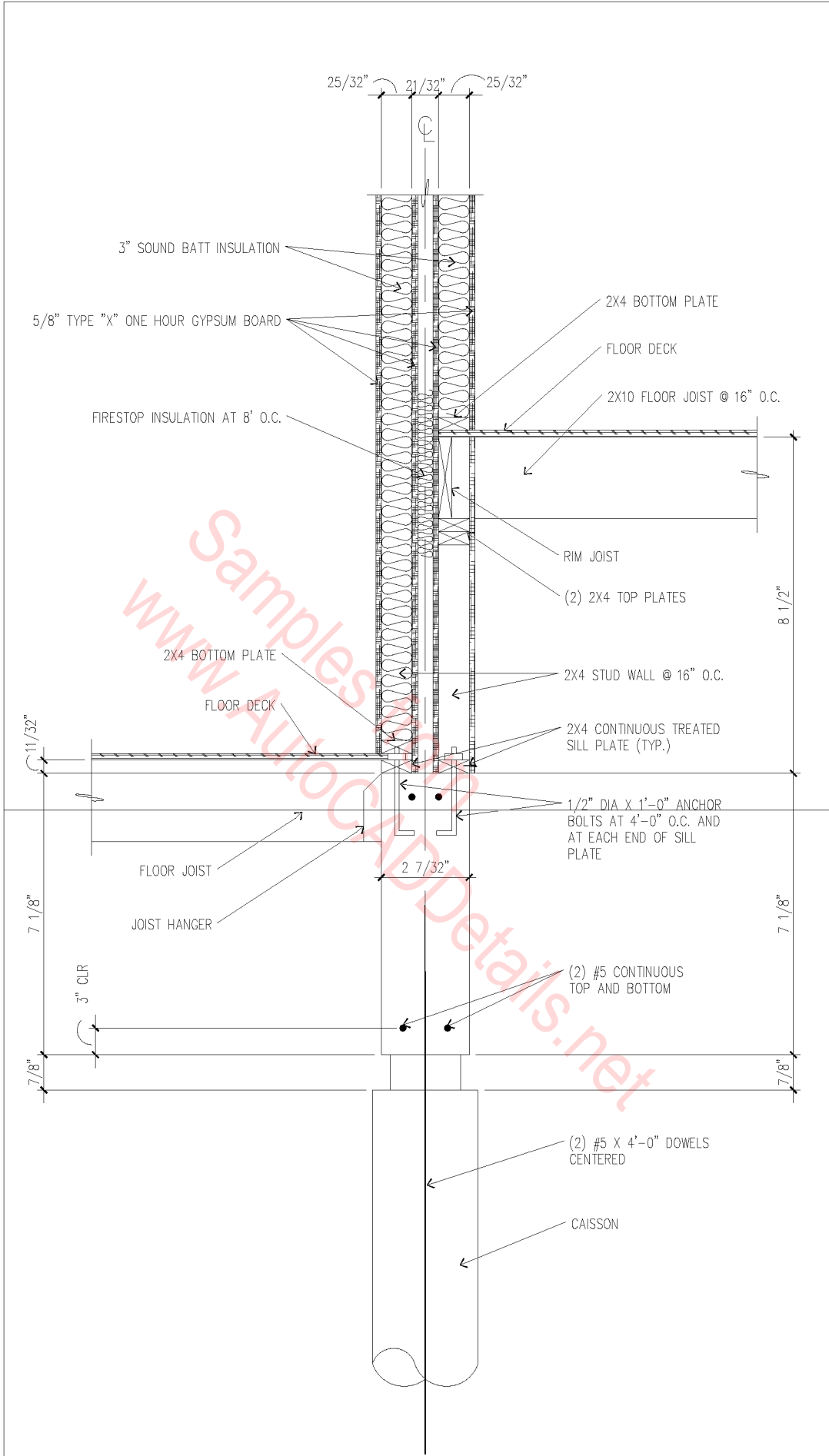
NOTE: INTERIOR OPENING FOR SKYLIGHT TO MATCH CEILING RIDGE AND WALL.



## SKYLIGHT DETAIL

1/2" = 1'-0"

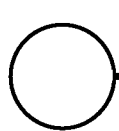
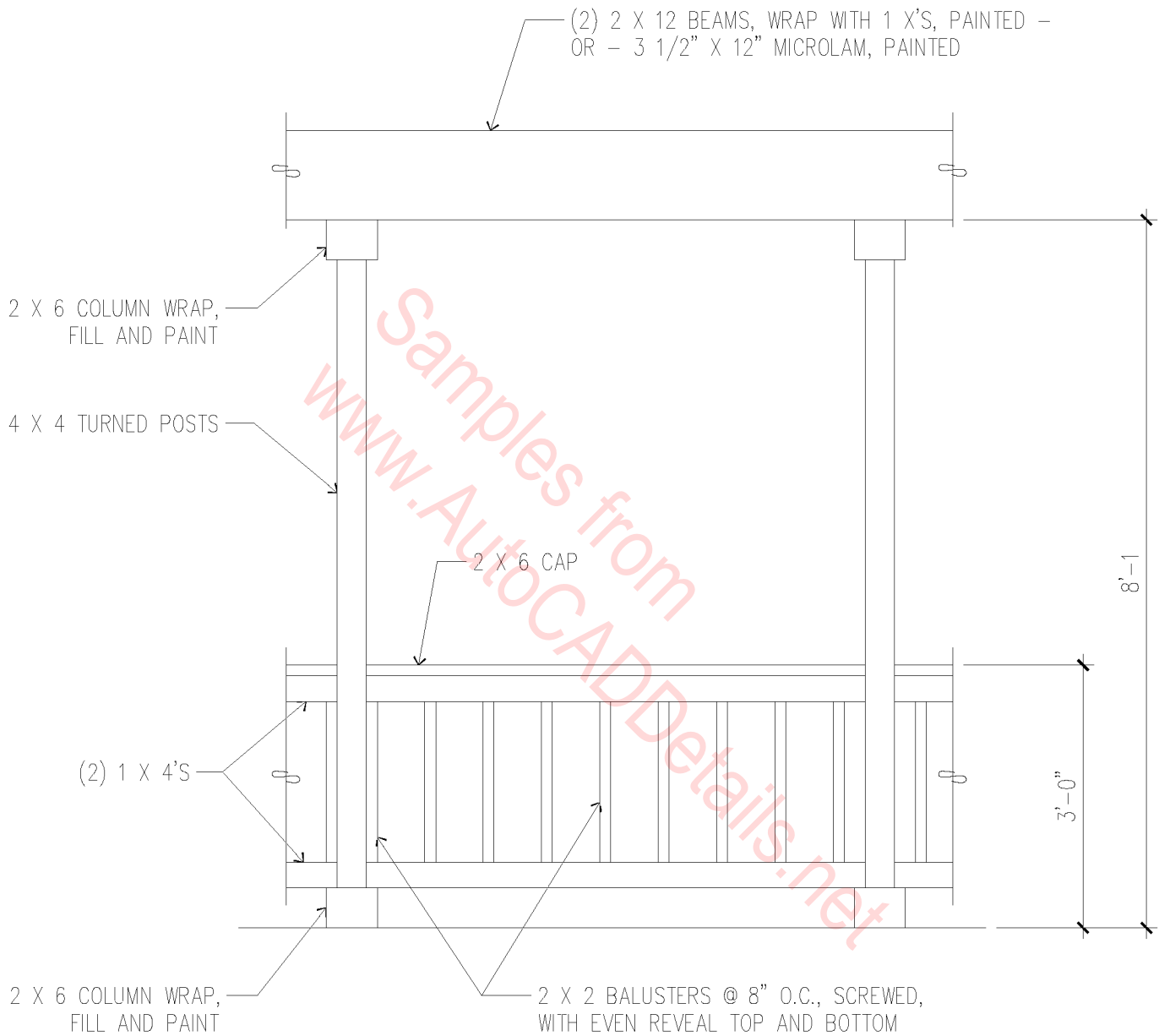
06A-1052



(2) 1 HOUR SEPARATION WALLS

3/4" = 1'-0"

06A-1053

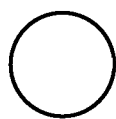
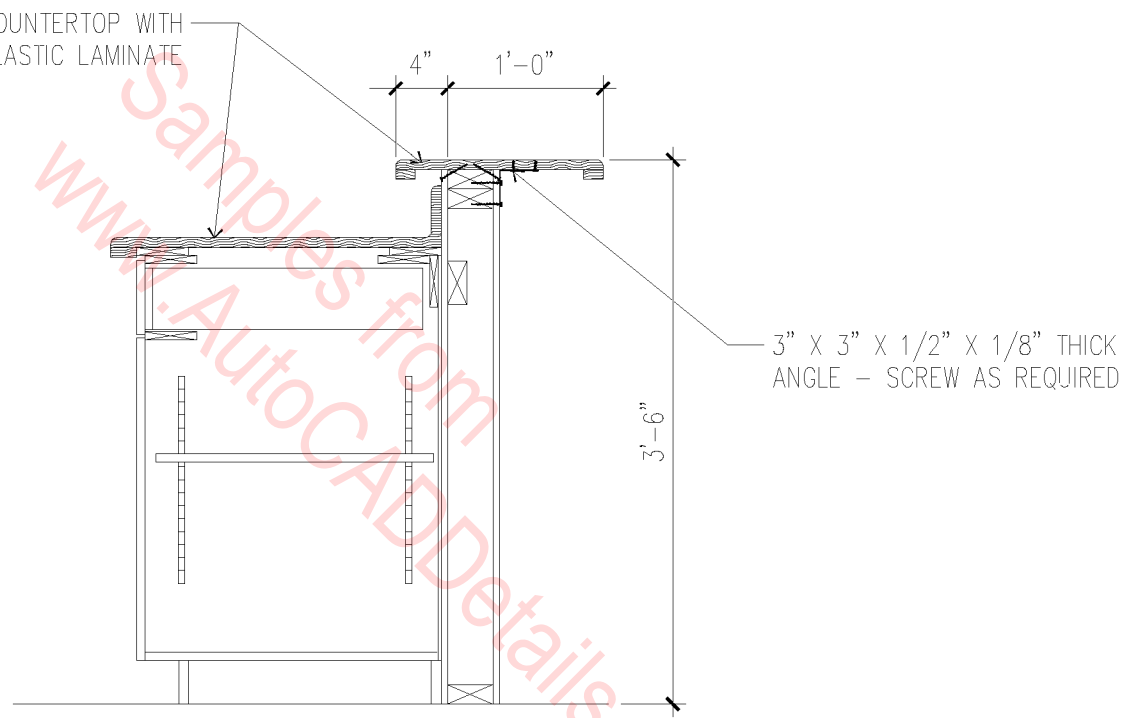


# PORCH ELEVATION

1/2" = 1'-0"

06A-1054

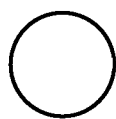
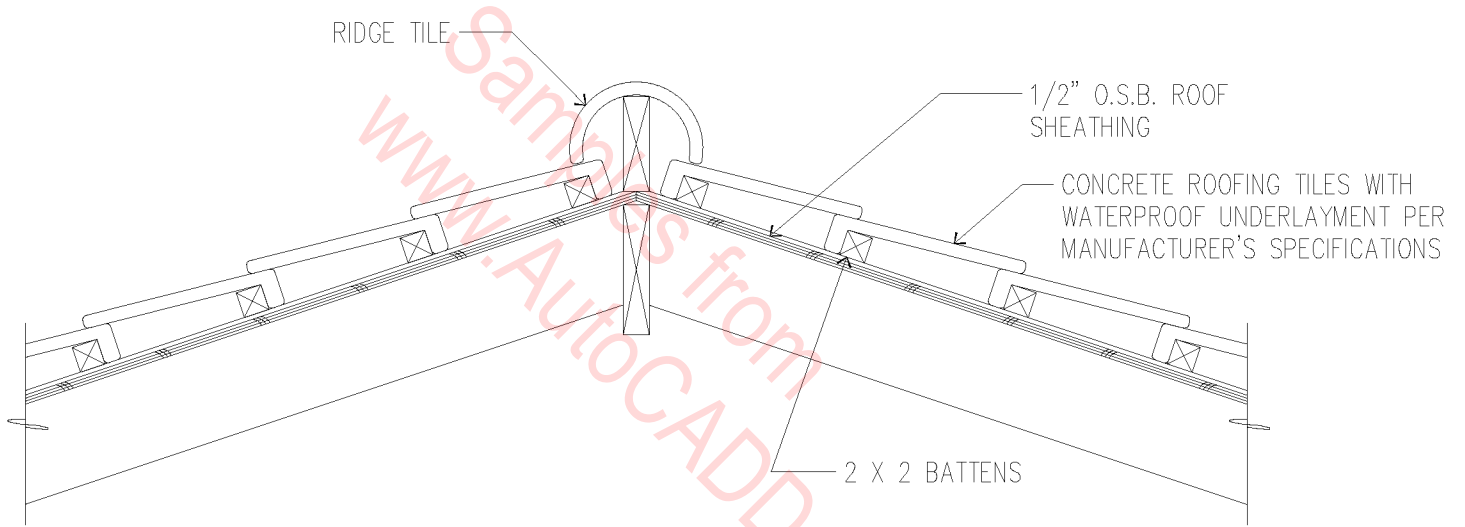
3/4" COUNTERTOP WITH  
PLASTIC LAMINATE



# BAR DETAIL

3/4" = 1'-0"

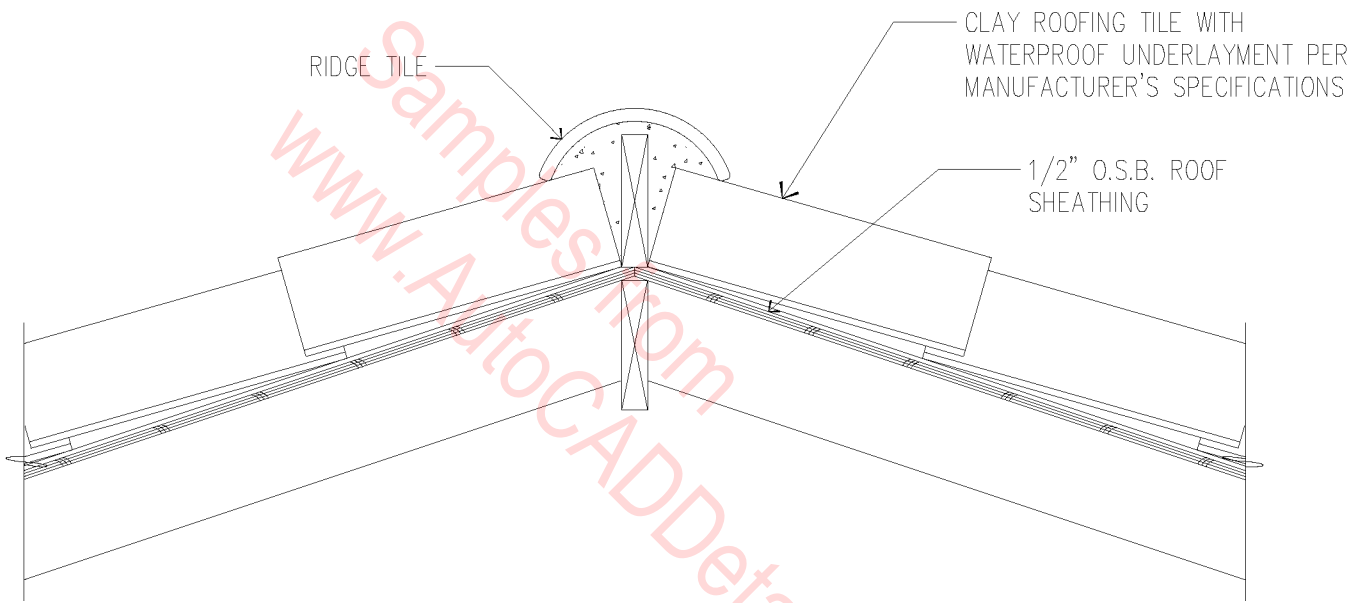
06A-1055



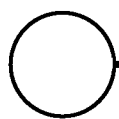
# CONCRETE ROOFING TILES

1" = 1'-0"

06A-1056



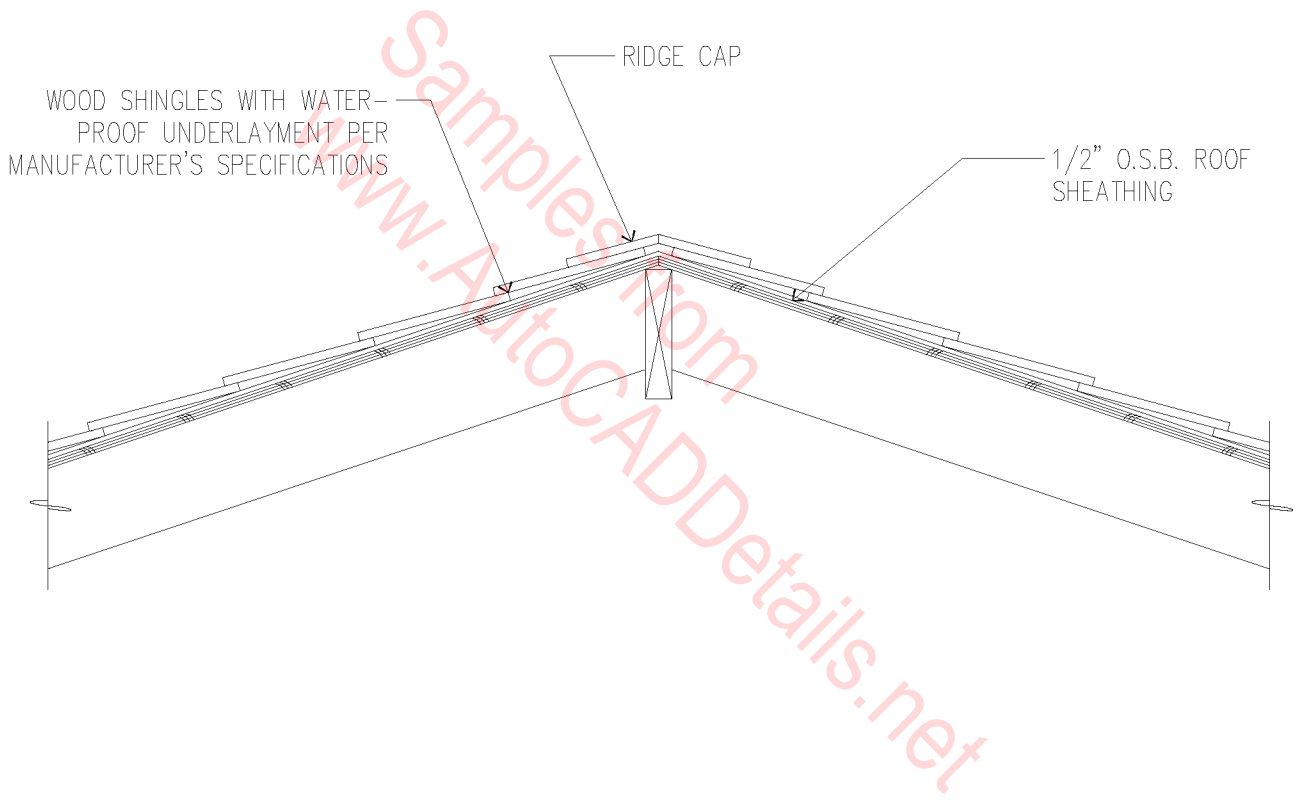
Samples from  
www.AutocADDetails.net



# CLAY ROOFING TILES

1" = 1'-0"

06A-1057

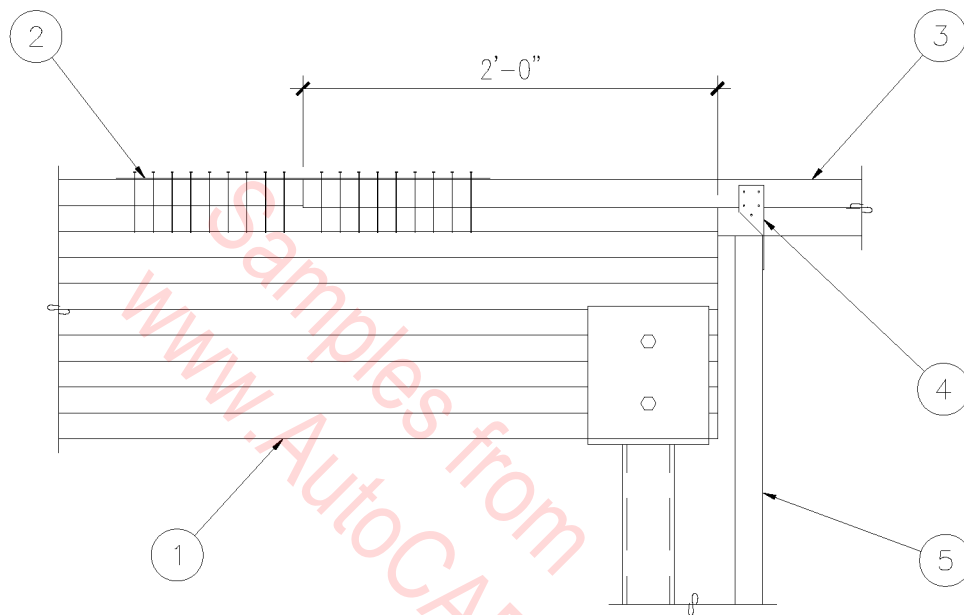


WOOD ROOFING SHINGLES

1" = 1'-0"

06A-1058



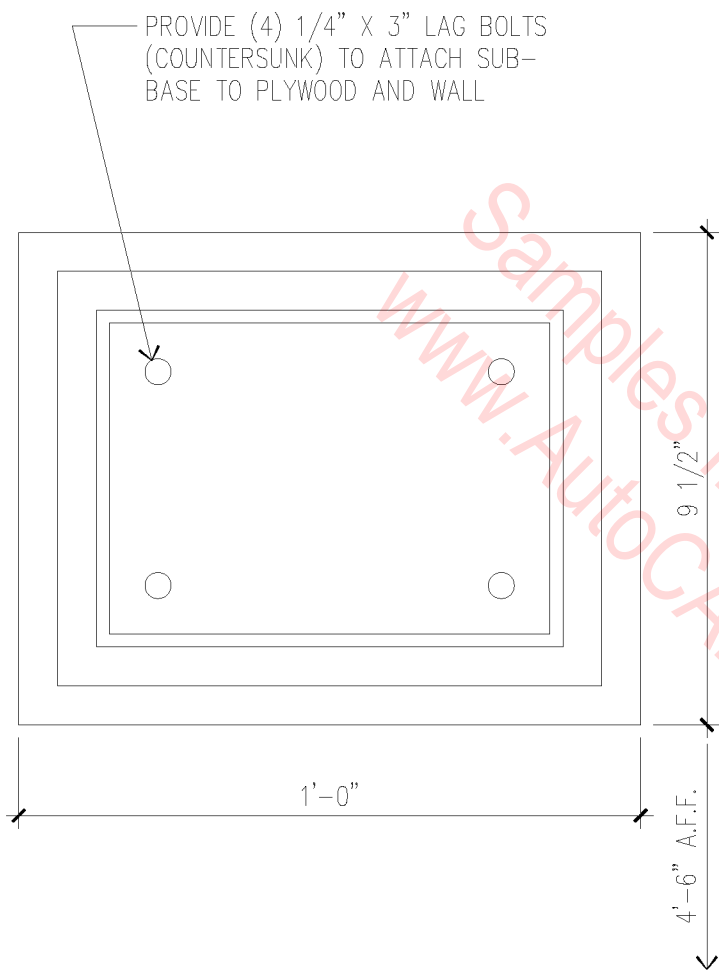


1. GLU-LAM BEAM NOTCH TO RECEIVE TOP PLATE
2. SIMPSON ST24 STRAP TIE WITH 18 16d NAILS.
3. DOUBLE TOP PLATE.
4. SIMPSON H2.5 HURRICANE TIE.
5. 2X STUD.

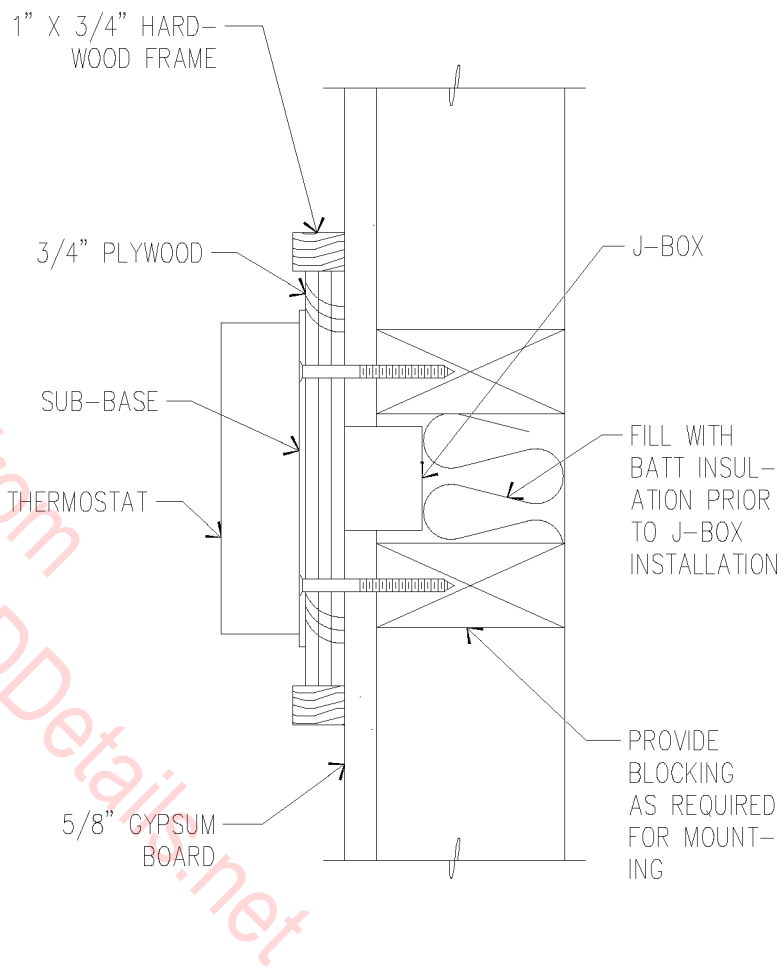
○ TOP PLATE TO BEAM

1" = 1'-0"

06A-1059

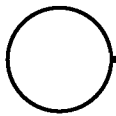


ELEVATION



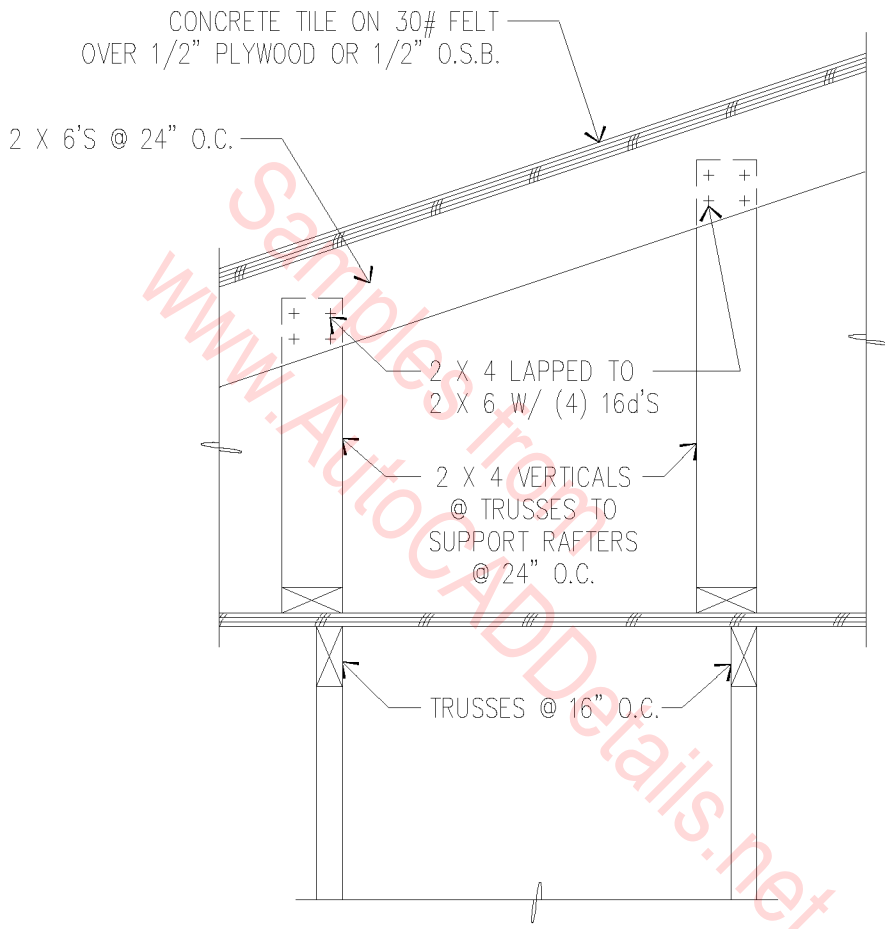
SECTION

INSULATED THERMOSTAT BASE

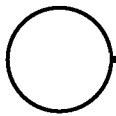


3" = 1'-0"

06A-1060

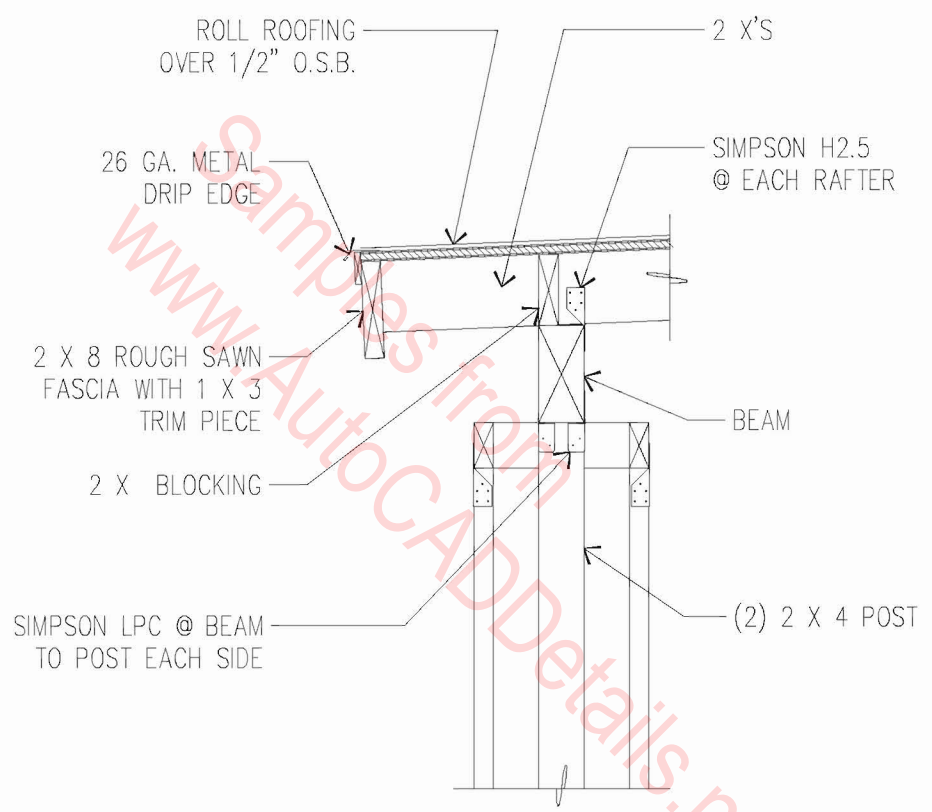


2 X 4 VERTICAL  
@ OVERFRAMED AREA

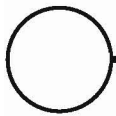


1" = 1'-0"

06A-1061

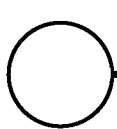
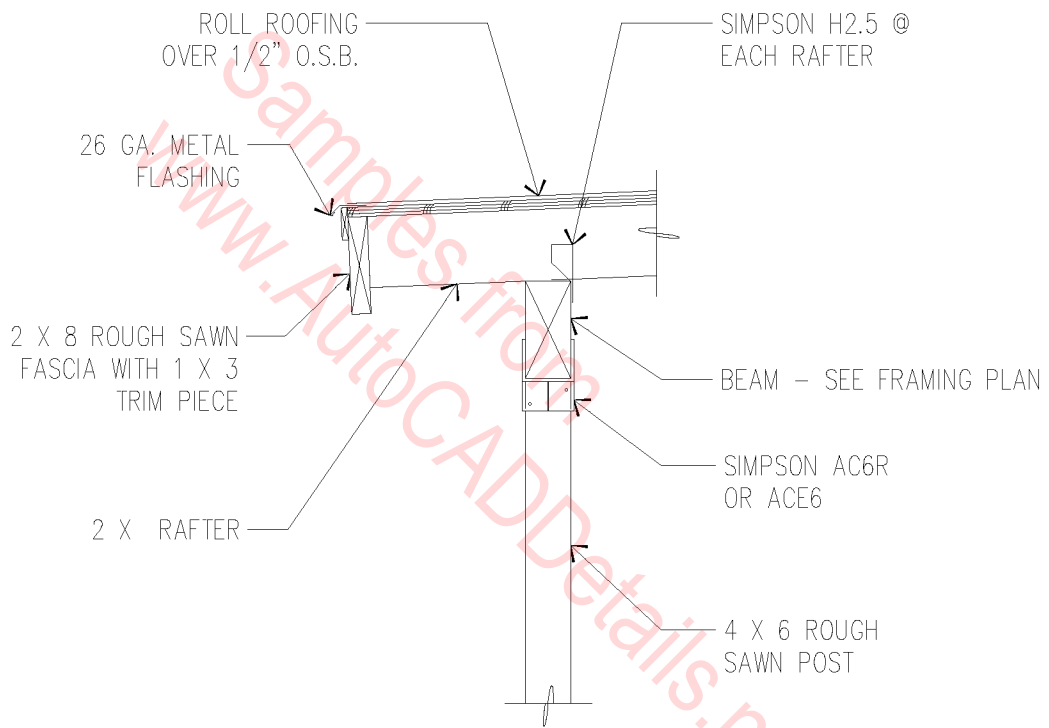


PATIO JOIST @ BEAM



3/4" = 1'-0"

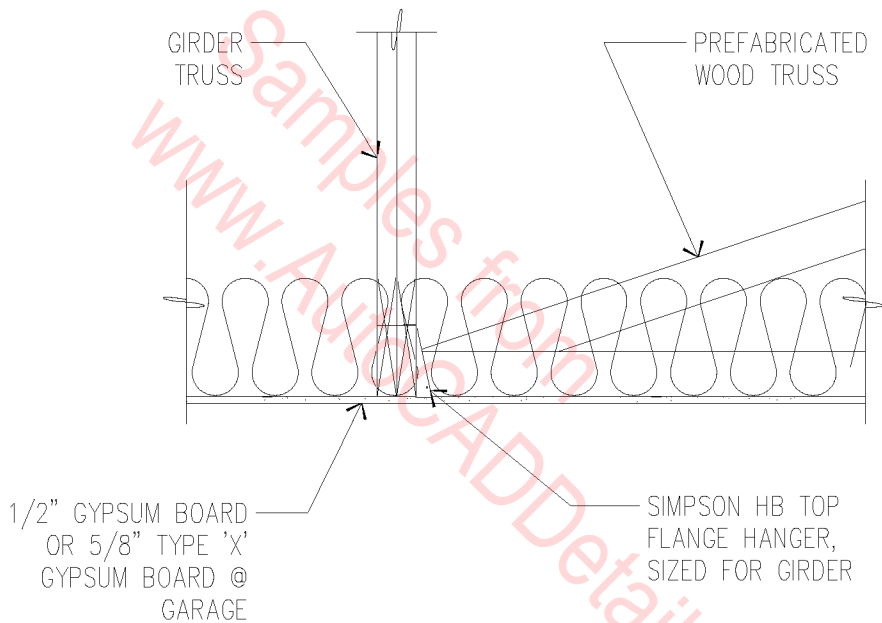
06A-1062



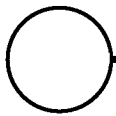
PATIO RAFTER @ BEAM

3/4" = 1'-0"

06A-1063



# TRUSS HANGER @ GIRDER TRUSS



3/4" = 1'-0"

06A-1064

2 X 12 LEDGER  
WITH (2) 7/8" Ø  
ANCHOR BOLTS  
@ 16" O.C.

PREFAB WOOD TRUSS  
@ 16" O.C.

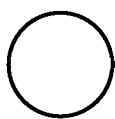
(2) #4 REBAR  
CONTINUOUS  
IN BOND BEAM

"SIMPSON" HUS  
JOIST HANGER

MASONRY  
WALL

(2) LAYERS 5/8"  
TYPE "X" GYPSUM  
BOARD

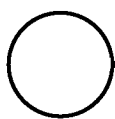
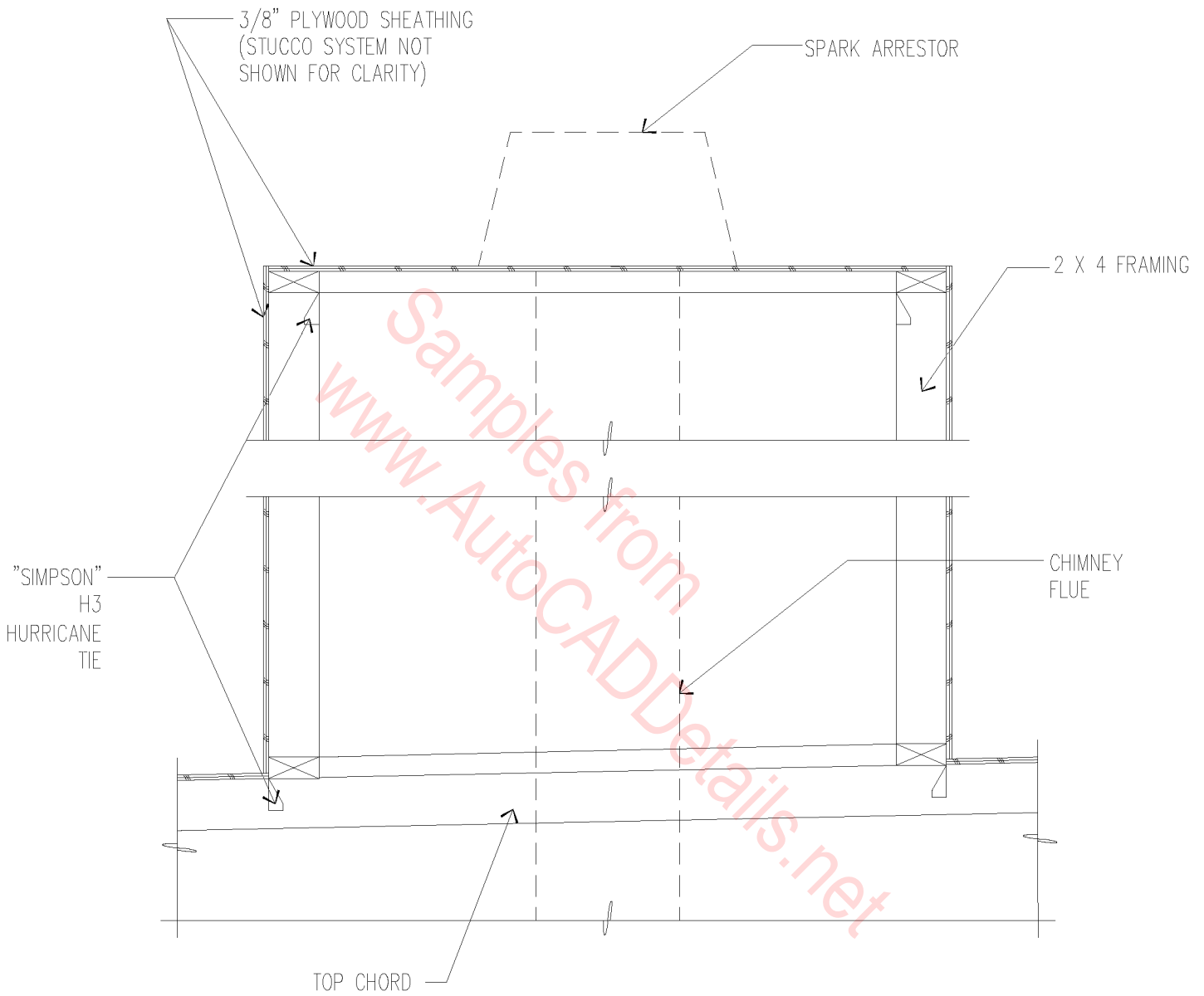
www.AutocADDetails.net



# LEDGER @ CMU WALL

1 1/2" = 1'-0"

06A-1065

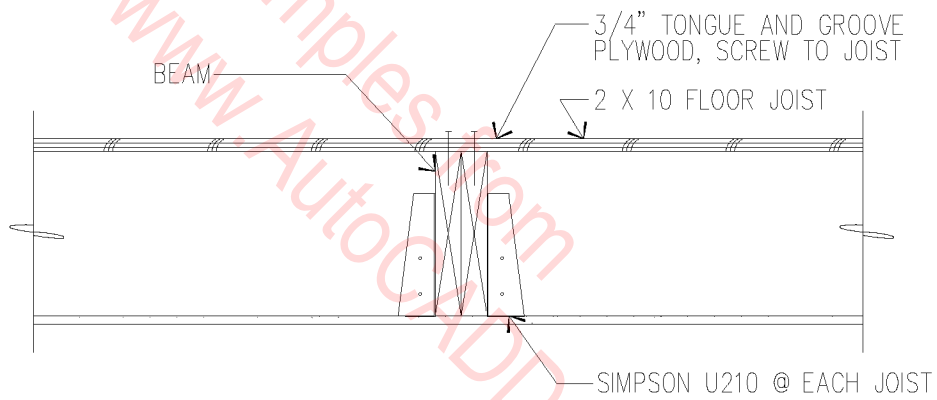


# FRAMED CHIMNEY

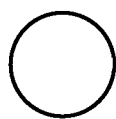
1" = 1'-0"

06A-1066





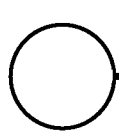
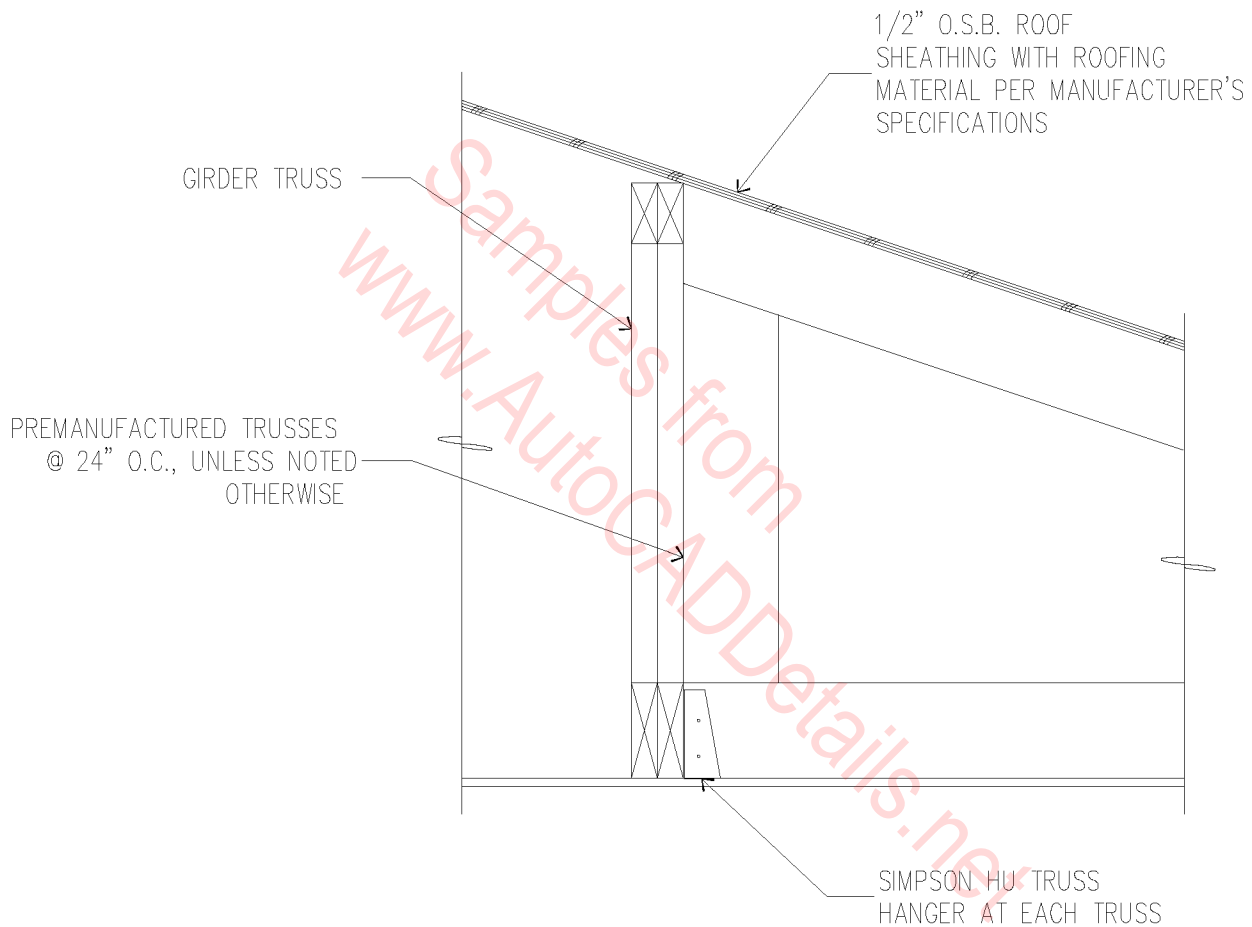
[www.AutocADDetails.net](http://www.AutocADDetails.net)



JOIST @ FLUSH BEAM

1" = 1'-0"

06A-1067



# HIP @ GIRDER TRUSS

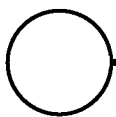
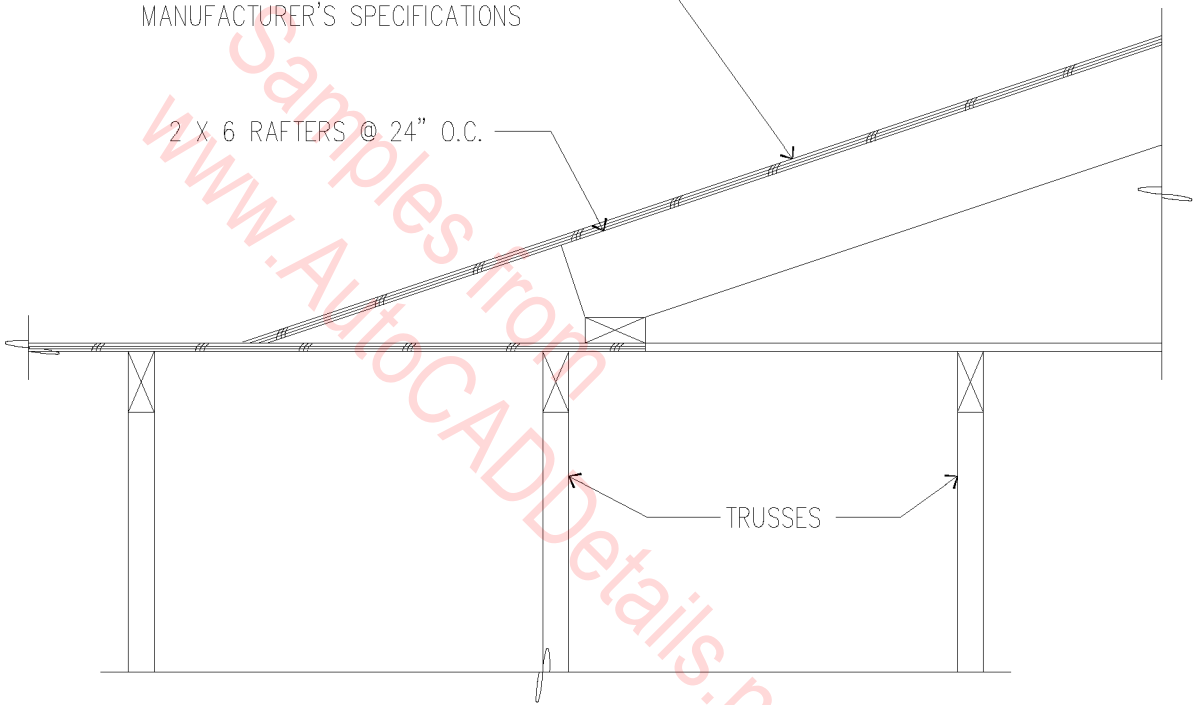
1" = 1'-0"

06A-1068

1/2" O.S.B. SHEATHING WITH  
ROOF MATERIAL PER  
MANUFACTURER'S SPECIFICATIONS

2 X 6 RAFTERS @ 24" O.C.

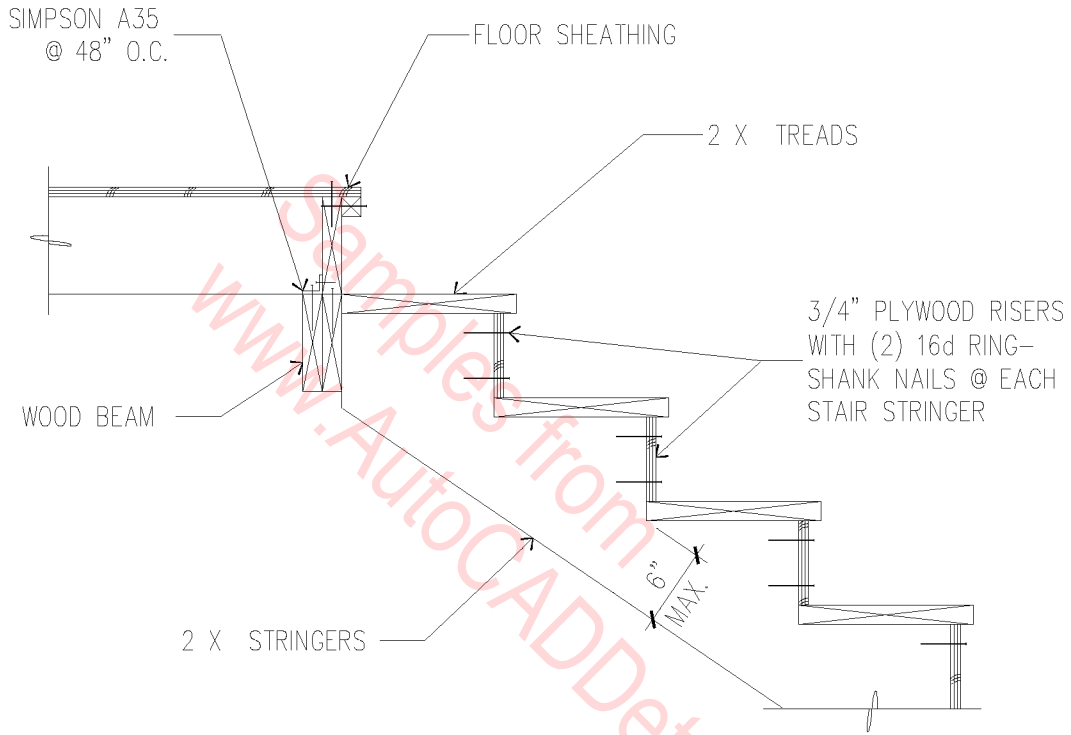
TRUSSES



# VALLEY FRAMING

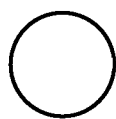
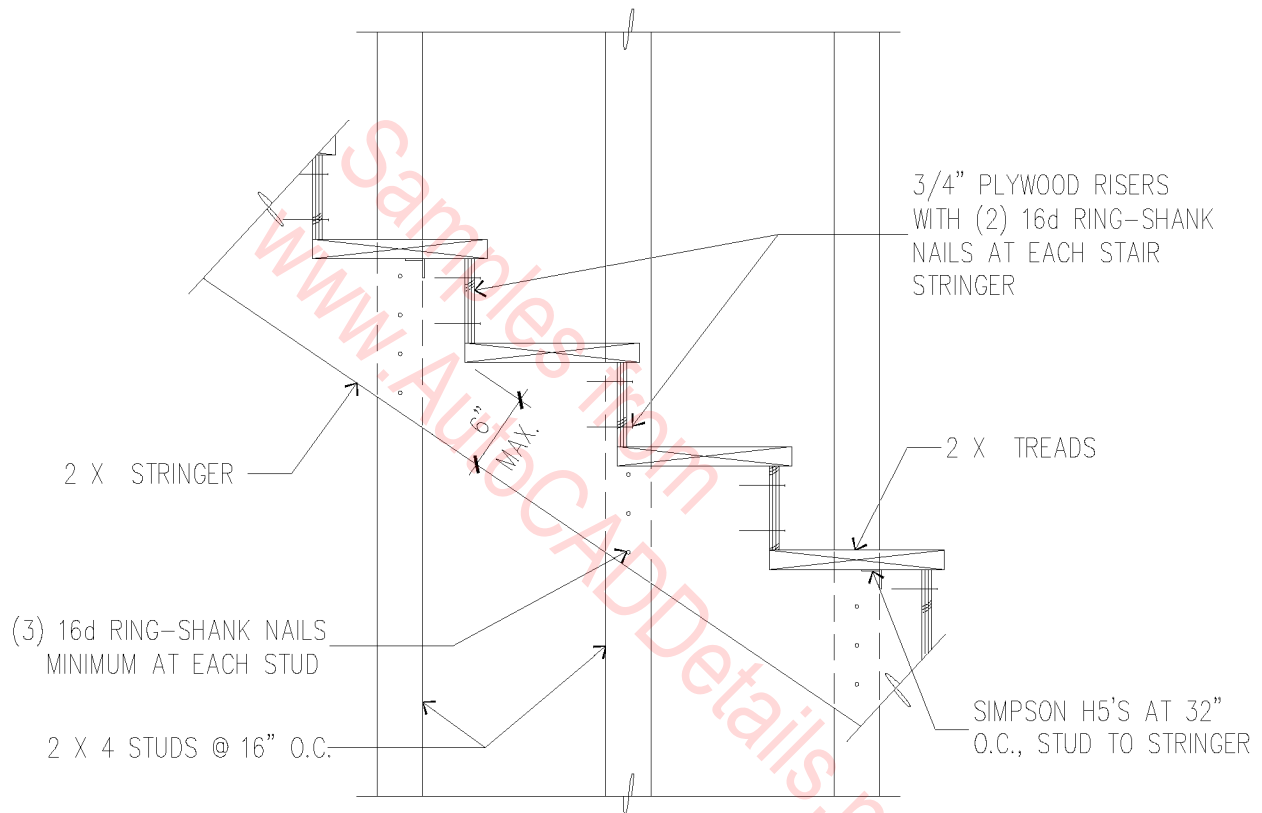
1" = 1'-0"

06A-1069



○ STAIR DETAIL  
 3/4" = 1'-0"

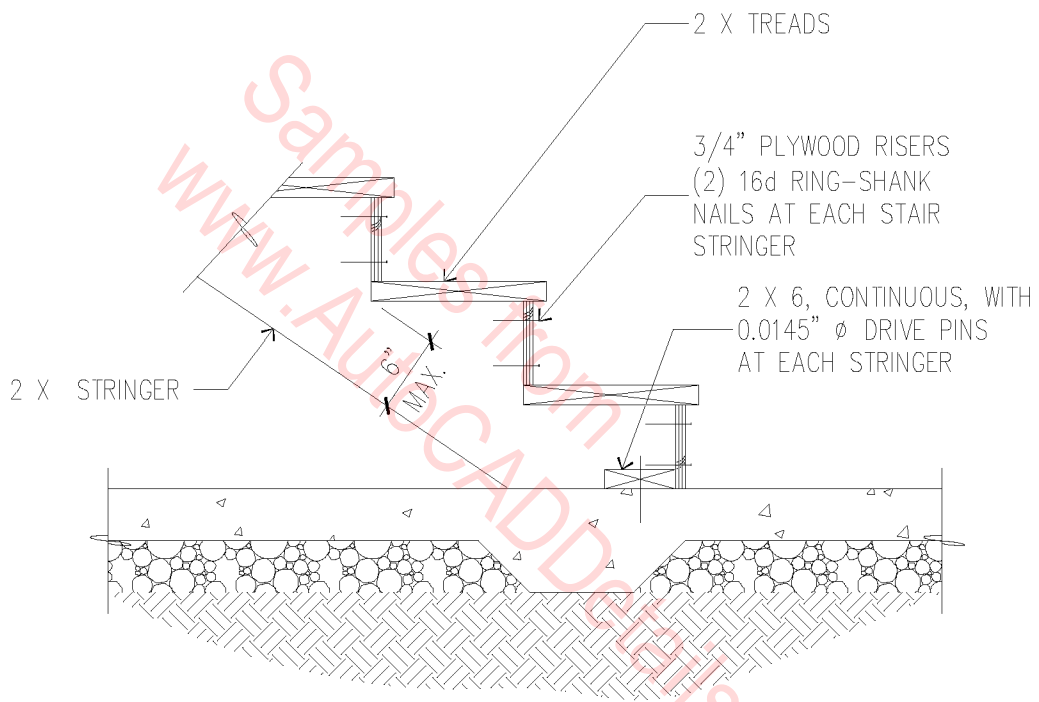
06A-1070



# STAIR DETAIL

3/4" = 1'-0"

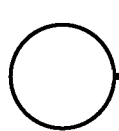
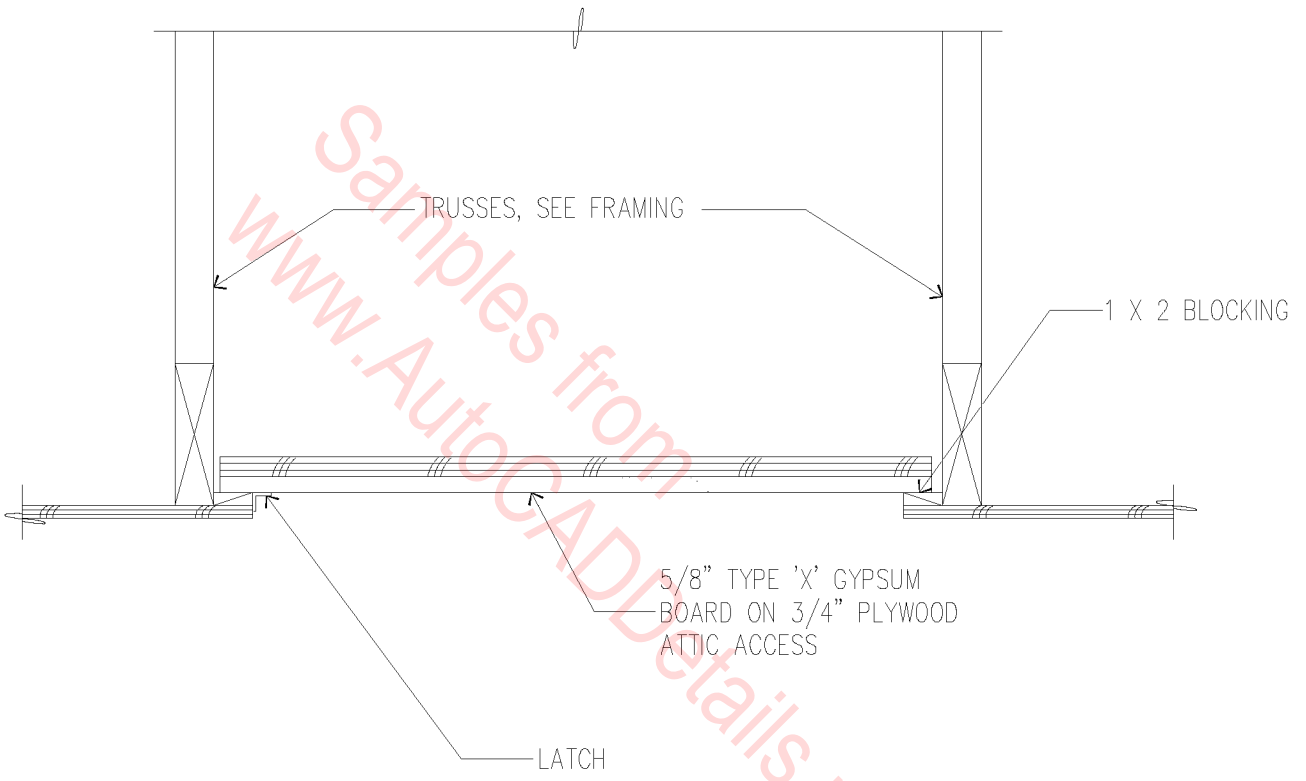
06A-1071



○ STAIR DETAIL

3/4" = 1'-0"

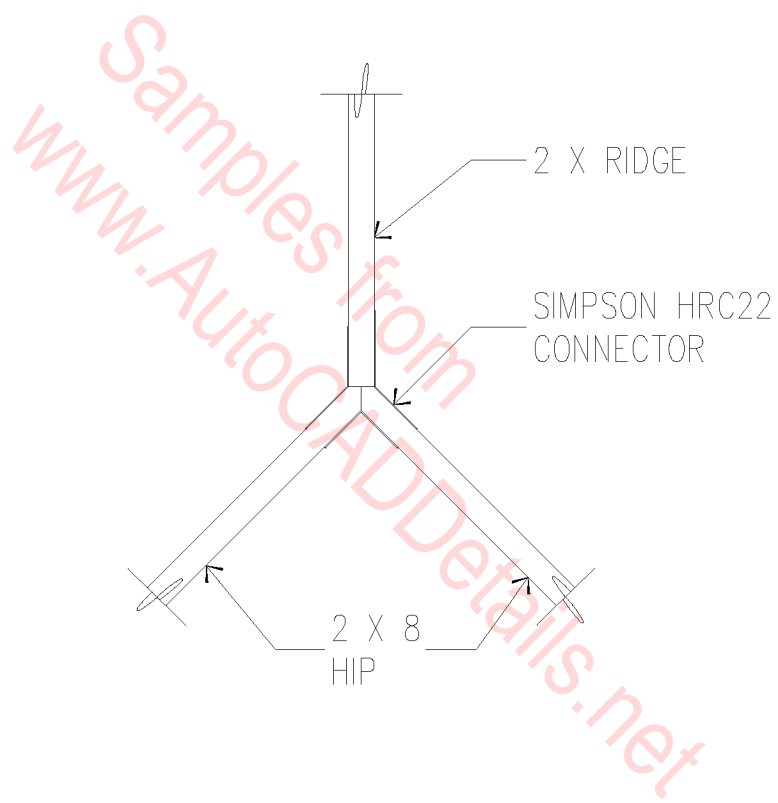
06A-1072



# ATTIC ACCESS DETAIL

1 1/2" = 1'-0"

06A-1073

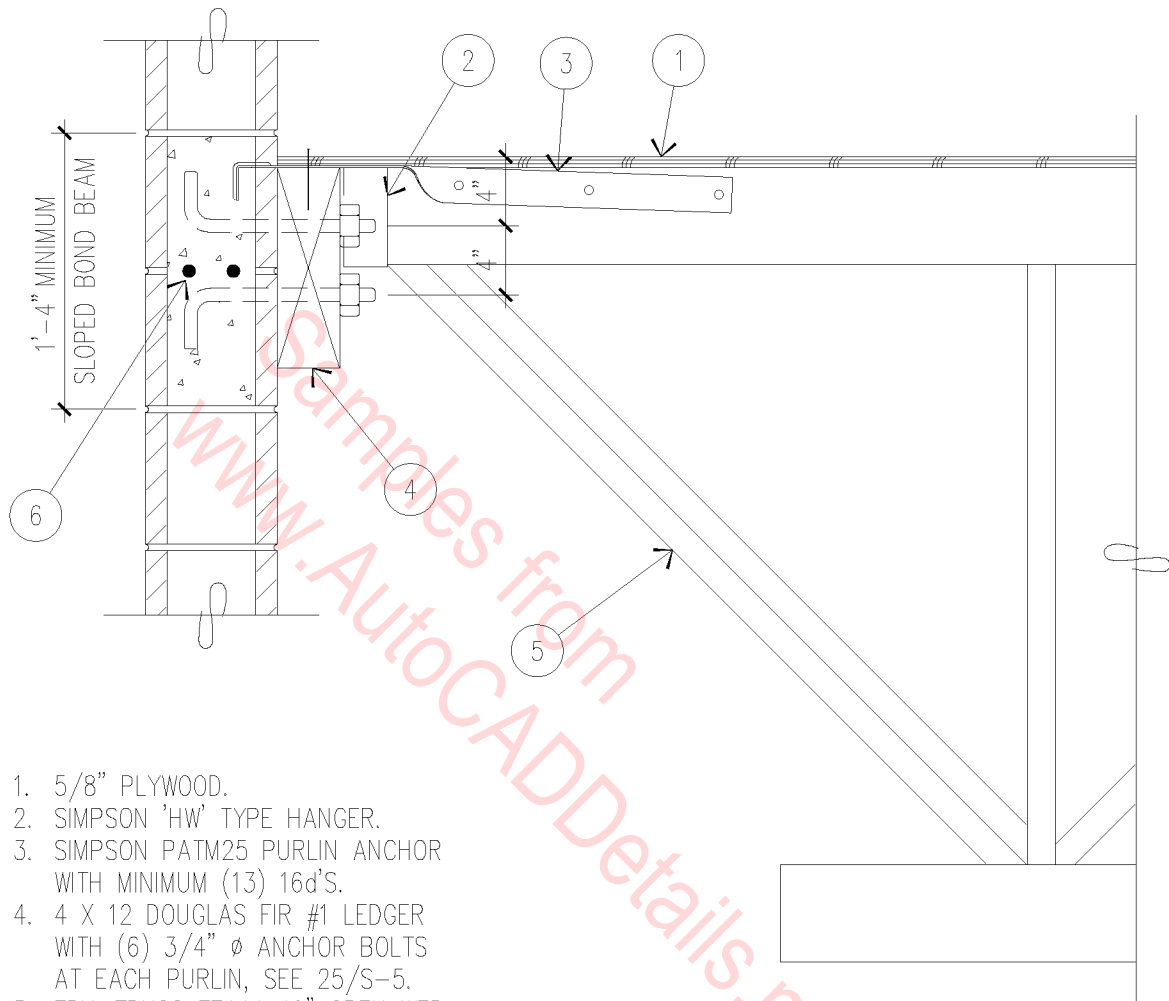


HIP TO  
RIDGE CONNECTION

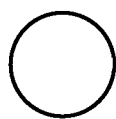
1" = 1'-0"

06A-1074





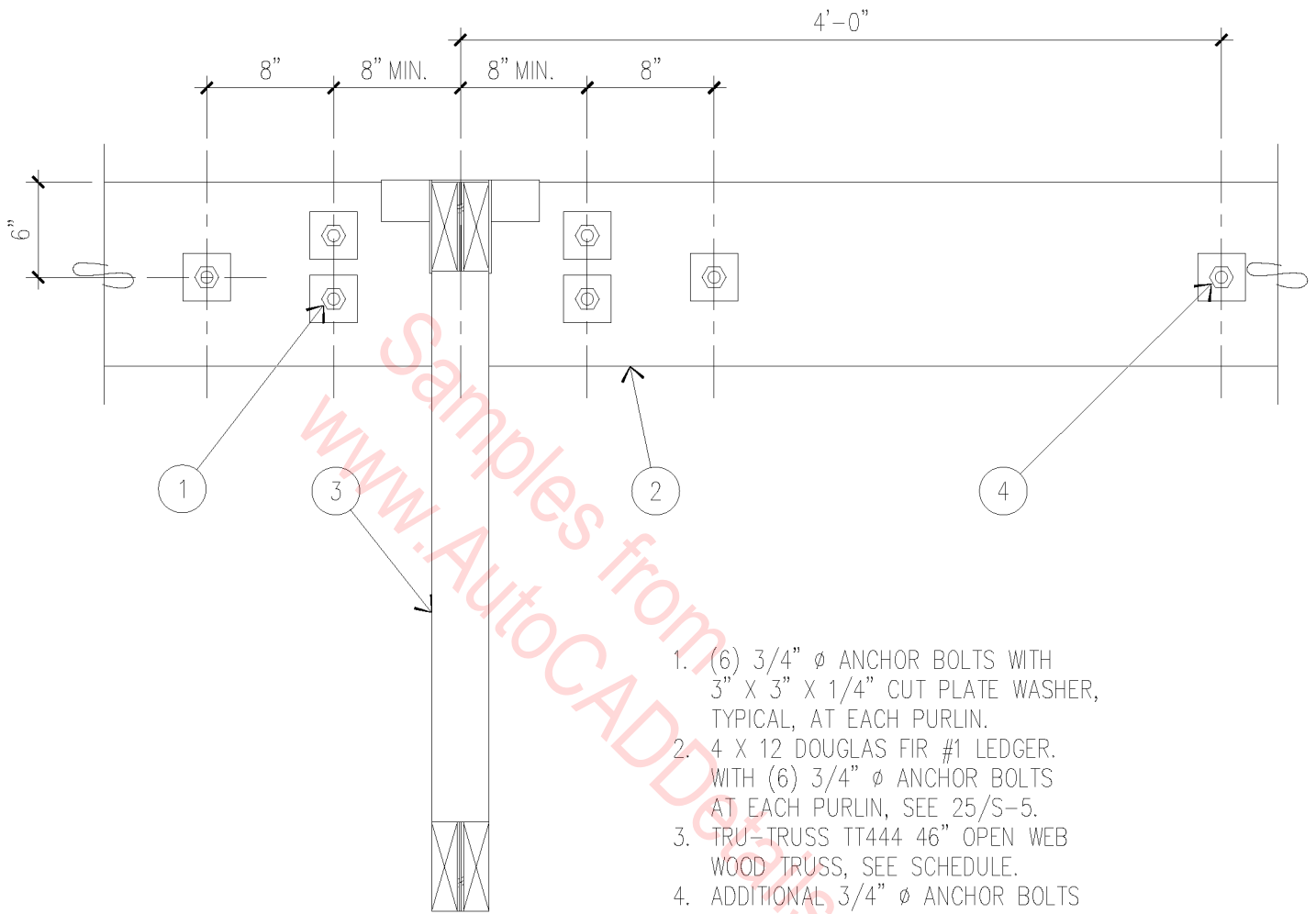
1. 5/8" PLYWOOD.
2. SIMPSON 'HW' TYPE HANGER.
3. SIMPSON PATM25 PURLIN ANCHOR WITH MINIMUM (13) 16d'S.
4. 4 X 12 DOUGLAS FIR #1 LEDGER WITH (6) 3/4" Ø ANCHOR BOLTS AT EACH PURLIN, SEE 25/S-5.
5. TRU-TRUSS TT444 46" OPEN WEB WOOD TRUSS, SEE SCHEDULE.
6. (2) #5 REBARS, CONTINUOUS, IN 1'-4" SOLID GROUTED SLOPED BOND BEAM.



## WOOD PURLIN @ LEDGER

1" = 1'-0"

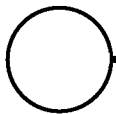
06A-1075



1. (6) 3/4"  $\phi$  ANCHOR BOLTS WITH 3" X 3" X 1/4" CUT PLATE WASHER, TYPICAL, AT EACH PURLIN.
2. 4 X 12 DOUGLAS FIR #1 LEDGER. WITH (6) 3/4"  $\phi$  ANCHOR BOLTS AT EACH PURLIN, SEE 25/S-5.
3. TRU-TRUSS TT444 46" OPEN WEB WOOD TRUSS, SEE SCHEDULE.
4. ADDITIONAL 3/4"  $\phi$  ANCHOR BOLTS

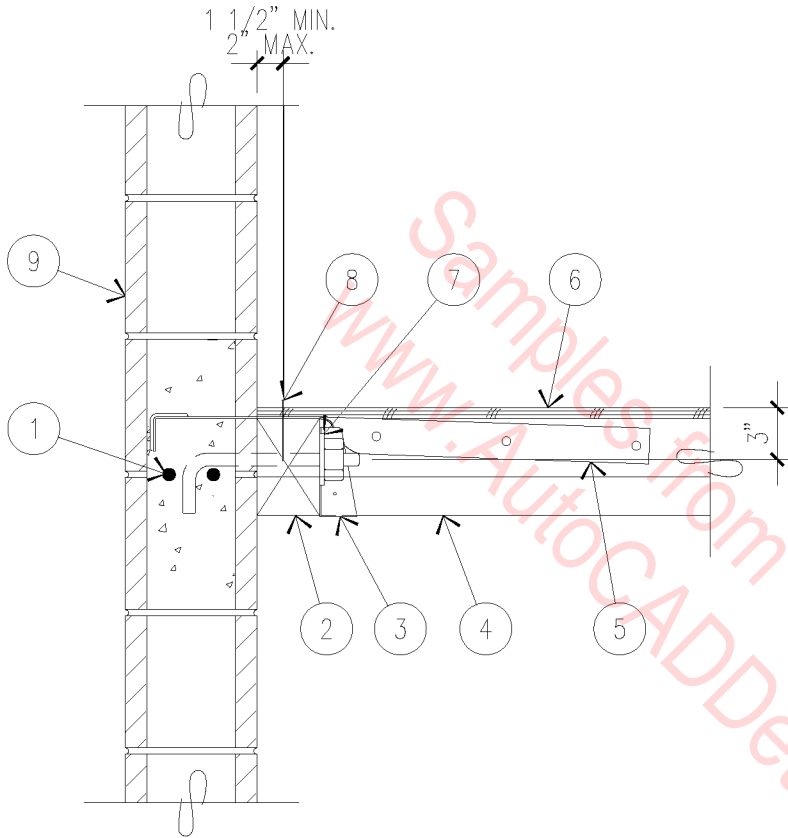
NOTE: DO NOT SPLICE LEDGER AT PURLIN SUPPORT, PROVIDE 2'-0" MINIMUM FROM PURLIN TO SPLICE.

# LEDGER ELEVATION AT PURLIN



1" = 1'-0"

06A-1076

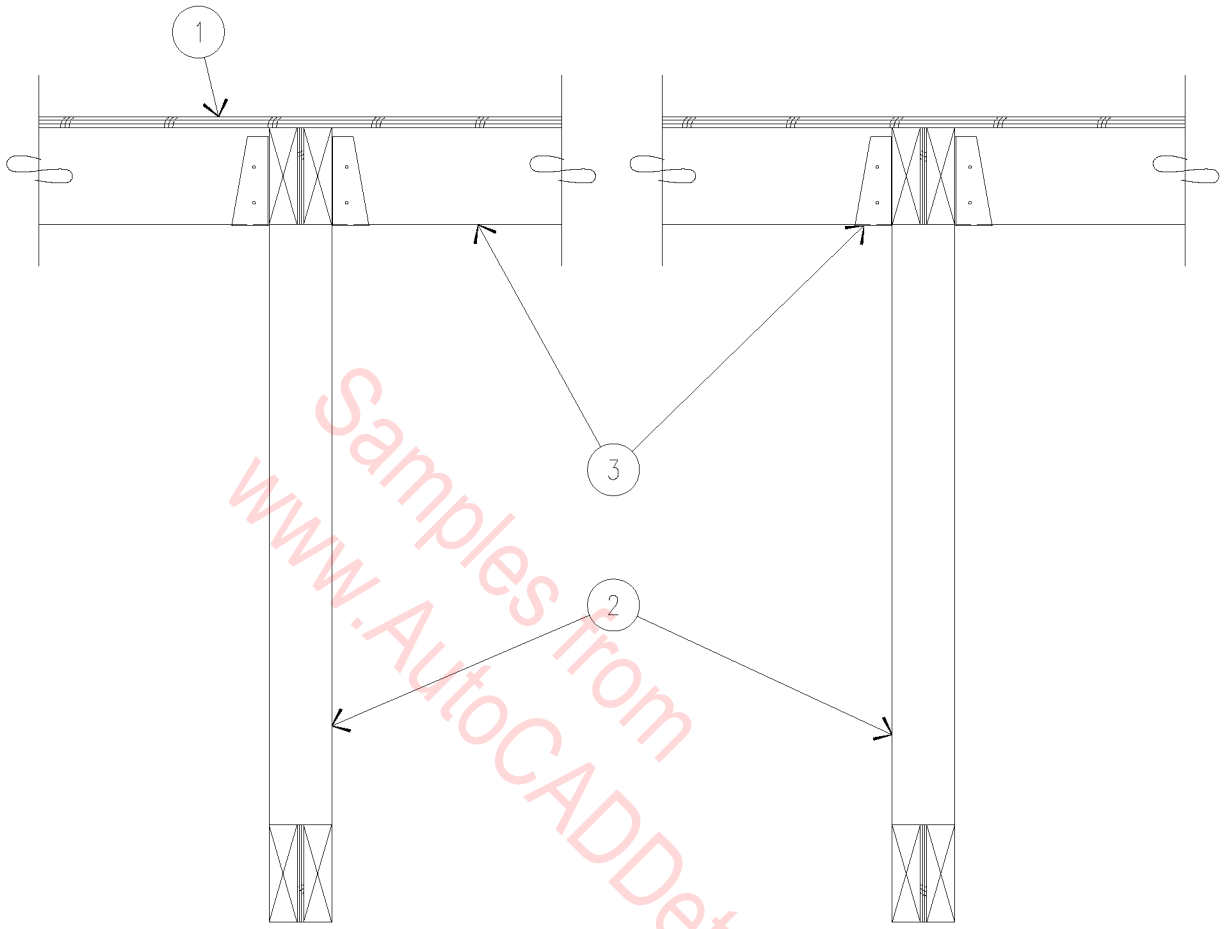


1. (2) #5 REBARS, CONTINUOUS, IN 1'-4" SOLID GROUTED BOND BEAM.
2. 4 X 6 DOUGLAS FIR LEDGER WITH 3/4"  $\phi$  ANCHOR BOLTS @ 4'-0" O.C., MAXIMUM.
3. SIMPSON HUS26 HANGER, OR EQUAL.
4. 2 X 6 DOUGLAS FIR SUB-PURLIN.
5. SIMPSON PATM25 PURLIN ANCHOR WITH MINIMUM (13) 16d'S.
6. 5/8" PLYWOOD.
7. 3" X 3" X 1/4" PLATE WASHER @ 48" O.C., MAXIMUM.
8. BOUNDARY NAILING.
9. CMU WALL.

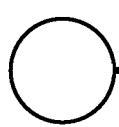
○ SUB-PURLIN @ LEDGER

1" = 1'-0"

06A-1077



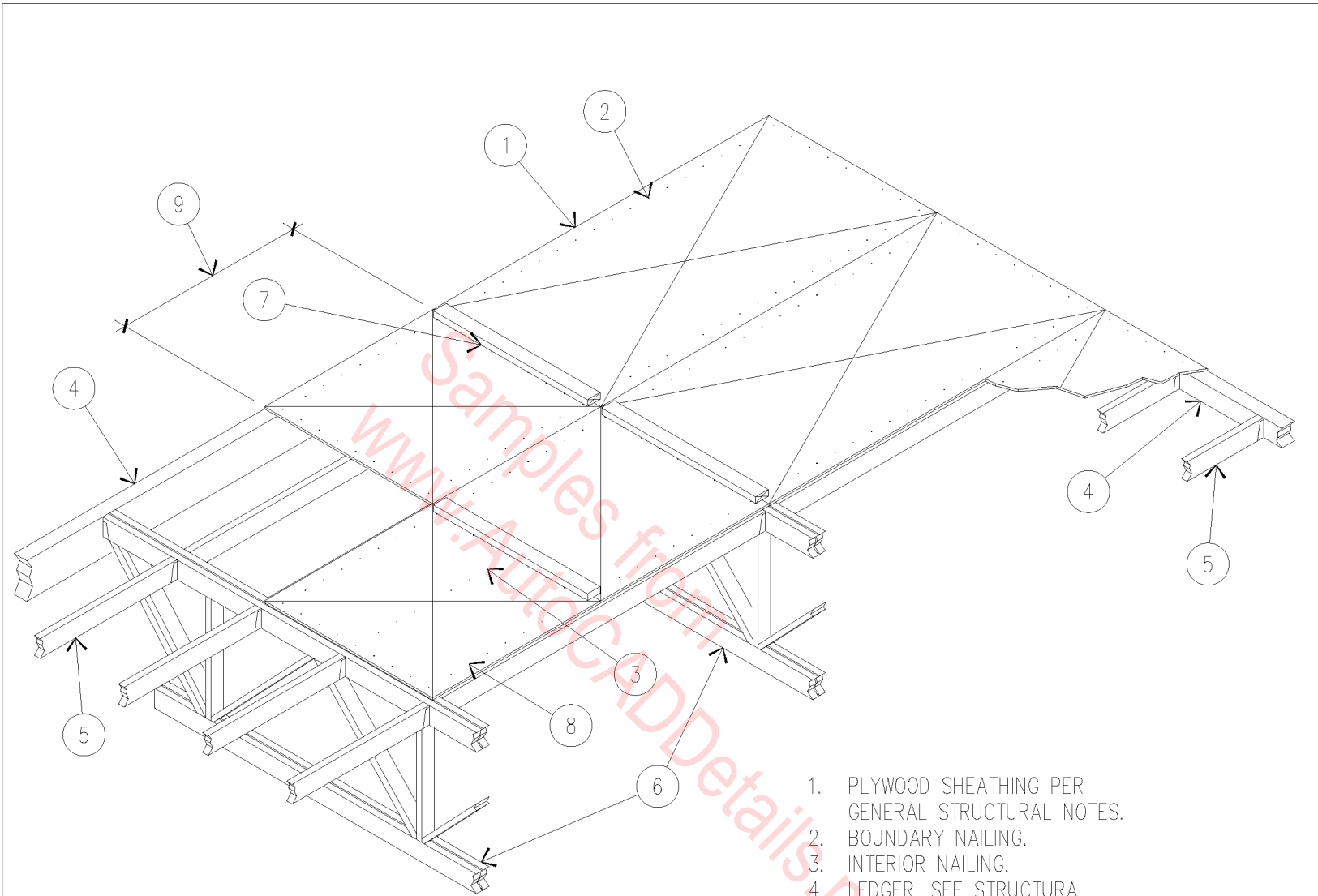
1. 5/8" PLYWOOD.
2. TRU-TRUSS TT444 46" OPEN WEB WOOD TRUSS, SEE SCHEDULE.
3. 2 X 6 STIFFENER, PER PLAN, WITH SIMPSON HANGERS: 'F26N' AT 2 X 6, 'F26-2' AT (2) 2 X 6'S.



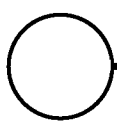
# STIFFENER @ PURLIN

1" = 1'-0"

06A-1078



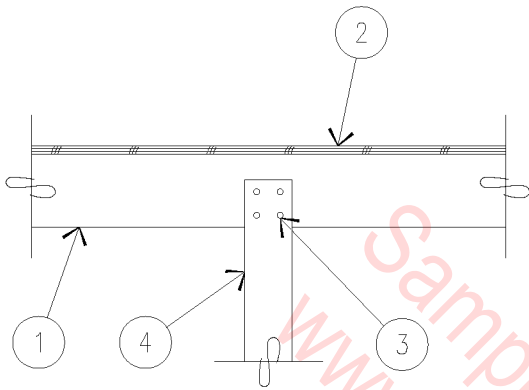
1. PLYWOOD SHEATHING PER GENERAL STRUCTURAL NOTES.
2. BOUNDARY NAILING.
3. INTERIOR NAILING.
4. LEDGER, SEE STRUCTURAL.
5. STIFFENERS, SEE STRUCTURAL.
6. PURLINS, SEE STRUCTURAL.
7. USE 2 X 4 FLAT BLOCKING AS REQUIRED (PANEL OVER 8'-0").
8. EDGE NAILING.
9. PLYWOOD AREA 8'-0" SQUARE (MINIMUM)



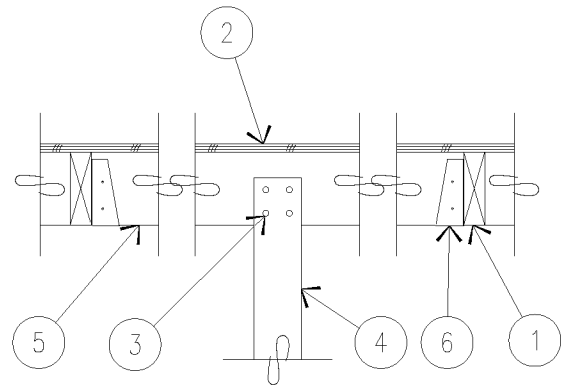
## PANELIZED DETAIL

NOT TO SCALE

06A-1079



WALL PERPENDICULAR TO STIFFENERS



WALL PARALLEL TO STIFFENERS

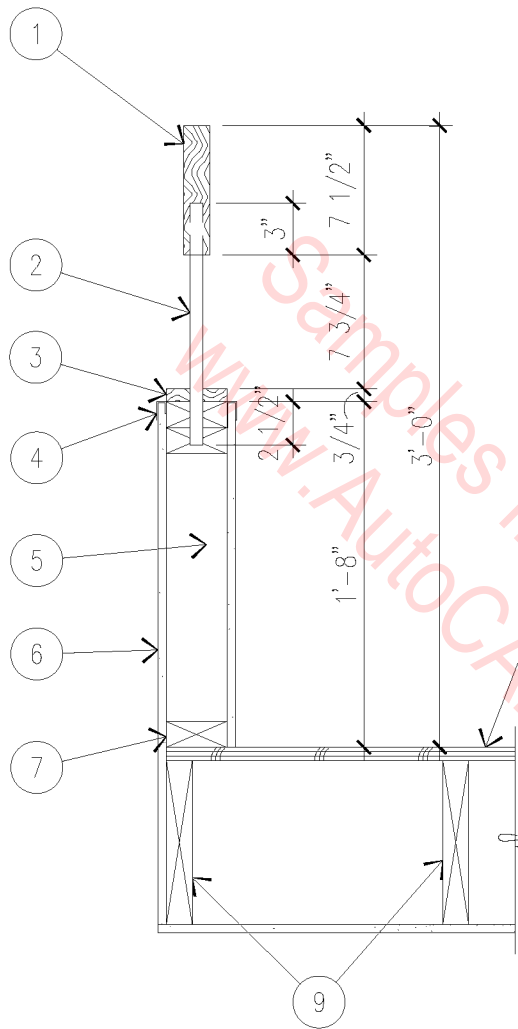
NOTE: AT SIMILAR CONDITION USE  
DIAGONAL BLOCKING IN  
SUR/L26 HANGERS.

1. 2 X 6 STIFFENER.
2. ROOF DECK, SEE ARCHITECTURAL.
3. (4) #12 X 1 1/2" SCREWS.
4. METAL STUD FRAMING.
5. 2 X 6 BLOCKING.
6. SIMPSON F26N HANGER, OR EQUAL.

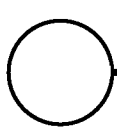
## SOFFIT VERTICAL CONNECTION

3/4" = 1'-0"

06A-1080



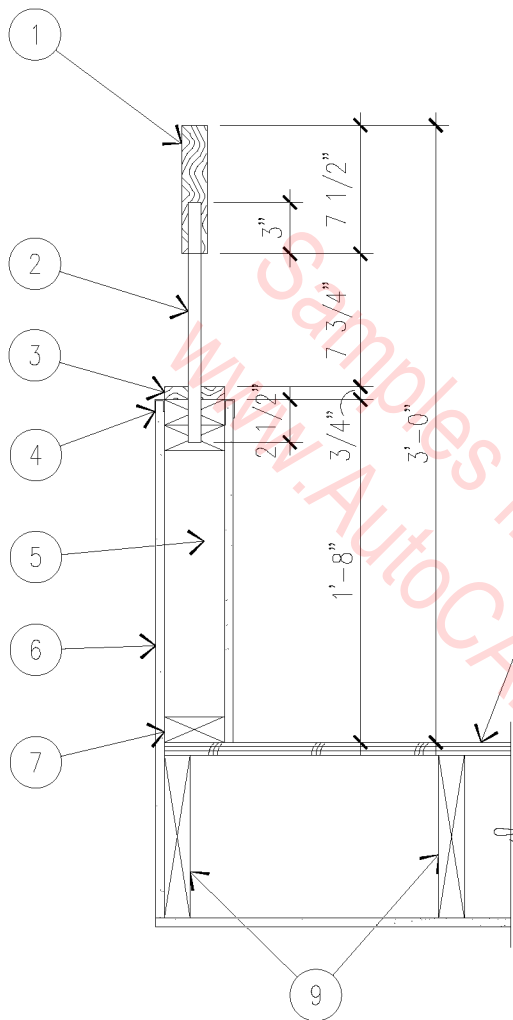
1. 2 X 8 WOOD RAIL CAP.
2. 3/4"  $\phi$  X 14" LONG STEEL ROD SET IN EPOXY BED.
3. 1 X 4 FINISHED WOOD CAP.
4. DRYWALL 'J' CLIP WITH BEDDED EDGE OUT FOR FEATHERING DRYWALL.
5. 2 X 4 STUDS AT 16" O.C.
6. 1/2" GYPSUM BOARD.
7. 2 X 4 BOTTOM PLATE.
8. 3/4" TONGUE AND GROOVE FLOOR SHEATHING.
9. 2 X 10 FLOOR JOISTS.



## RAILING DETAIL

1" = 1'-0"

06A-1081



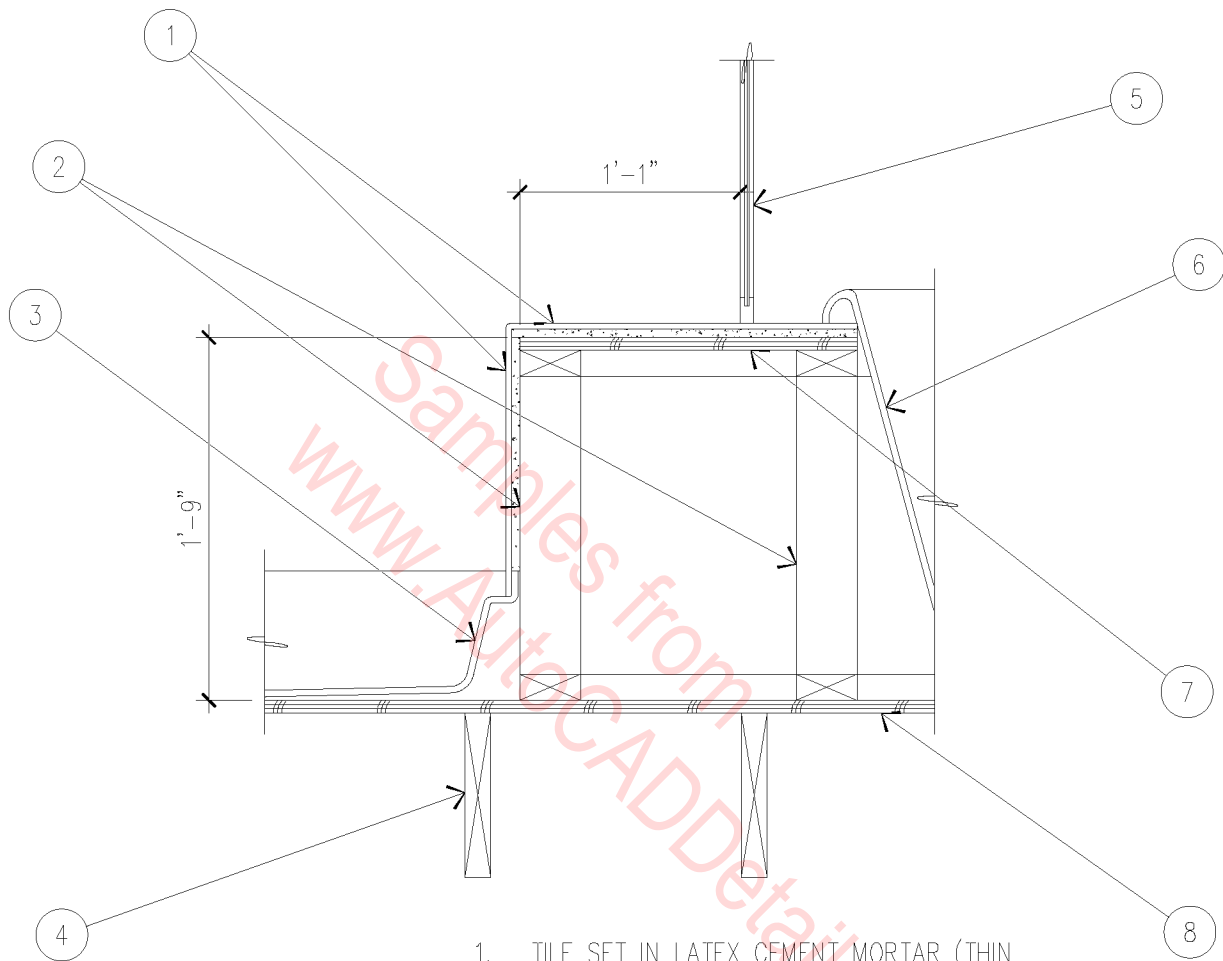
1. 2 X 8 WOOD RAIL CAP.
2. 3/4"  $\phi$  X 14" LONG STEEL ROD SET IN EPOXY BED.
3. 1 X 4 FINISHED WOOD CAP.
4. DRYWALL 'J' CLIP WITH BEDDED EDGE OUT FOR FEATHERING DRYWALL.
5. 2 X 4 STUDS AT 16" O.C.
6. 1/2" GYPSUM BOARD.
7. 2 X 4 BOTTOM PLATE.
8. 3/4" TONGUE AND GROOVE FLOOR SHEATHING.
9. 2 X 10 FLOOR JOISTS.

# RAILING DETAIL

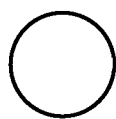
1" = 1'-0"

06A-1081





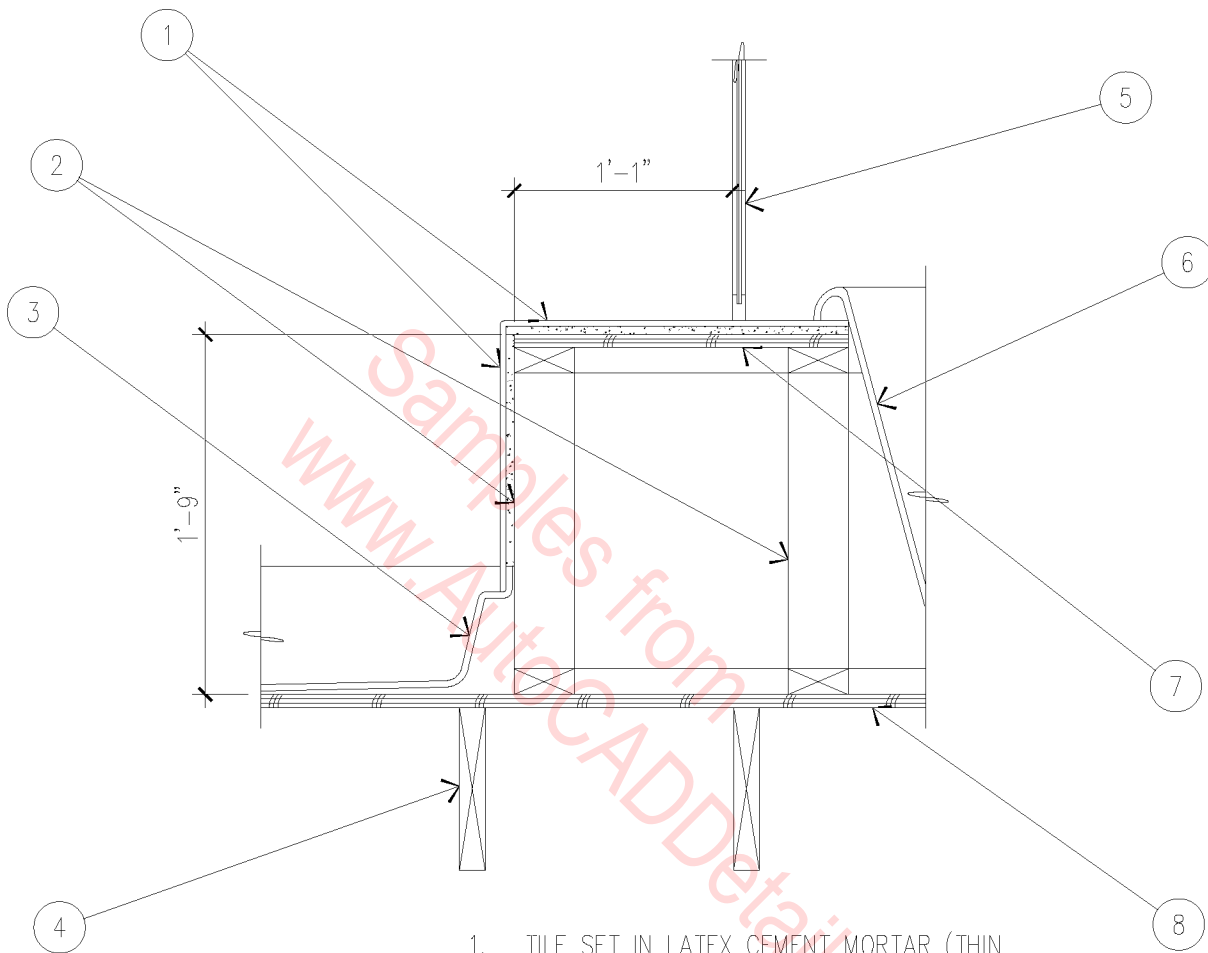
1. TILE SET IN LATEX CEMENT MORTAR (THIN SET) OVER 1/2" CEMENTITIOUS BACKER BOARD, WATER PROOF MEMBRANE, AND 3/4" EXTERIOR GRADE PLYWOOD.
2. 2 X 4 FRAMING.
3. 36" SHOWER BASE.
4. FLOOR JOISTS.
5. GLASS SHOWER ENCLOSURE.
6. TUBE.
7. 3/4" PLYWOOD.
8. 3/4" FLOOR DECK.



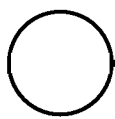
# SHOWER BENCH SEAT

1" = 1'-0"

06A-1082



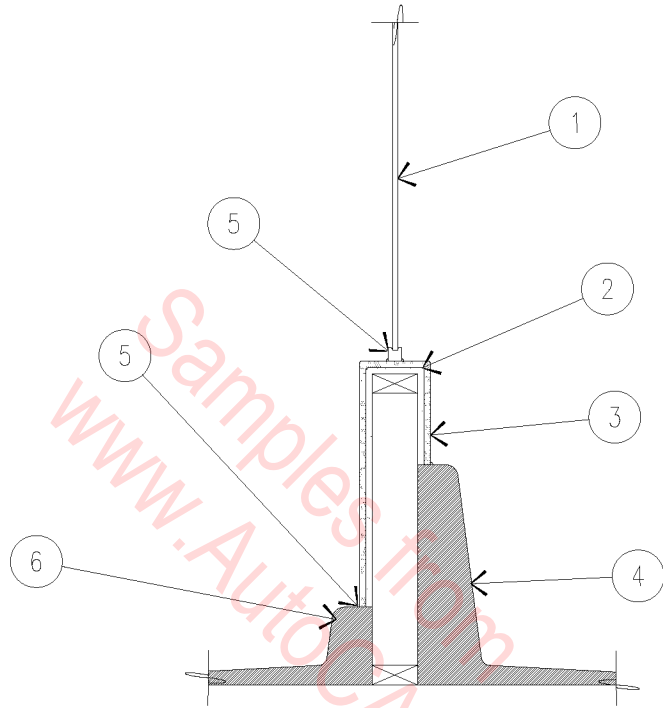
1. TILE SET IN LATEX CEMENT MORTAR (THIN SET) OVER 1/2" CEMENTITIOUS BACKER BOARD, WATER PROOF MEMBRANE, AND 3/4" EXTERIOR GRADE PLYWOOD.
2. 2 X 4 FRAMING.
3. 36" SHOWER BASE.
4. FLOOR JOISTS.
5. GLASS SHOWER ENCLOSURE.
6. TUBE.
7. 3/4" PLYWOOD.
8. 3/4" FLOOR DECK.



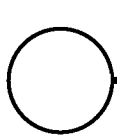
## SHOWER BENCH SEAT

1" = 1'-0"

06A-1082



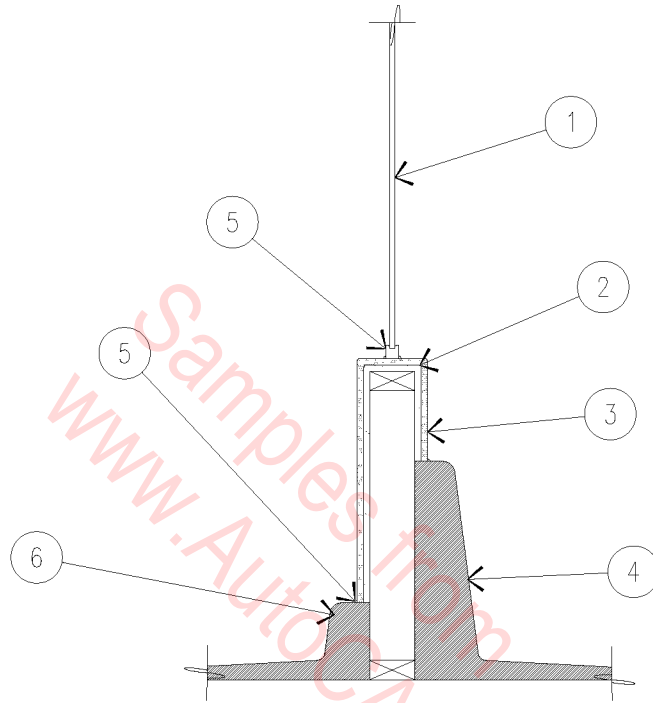
1. TEMPERED GLASS SHOWER ENCLOSURE.
2. 1/2" WATER RESISTANT GYPSUM BOARD.
3. TILE - SEE SPECIFICATIONS.
4. TUB.
5. CAULKING.
6. SHOWER PAN.



# LOW WALL @ TUB/SHOWER

3/4" = 1'-0"

06A-1083

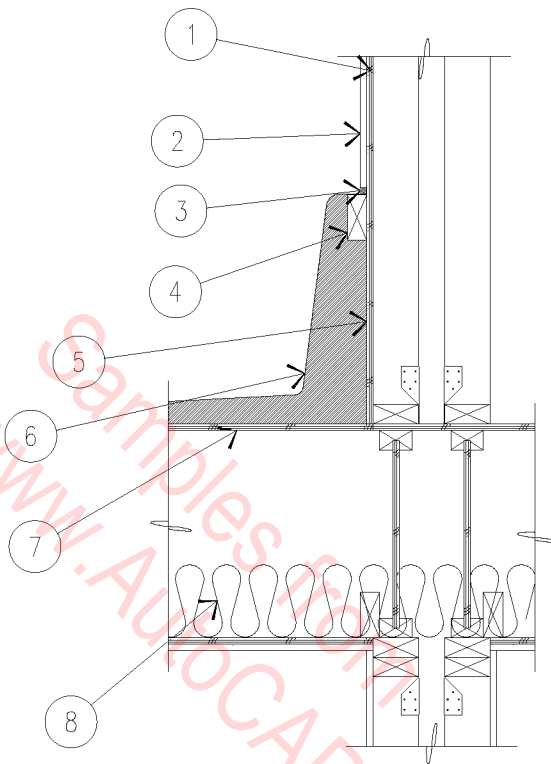


1. TEMPERED GLASS SHOWER ENCLOSURE.
2. 1/2" WATER RESISTANT GYPSUM BOARD.
3. TILE - SEE SPECIFICATIONS.
4. TUB.
5. CAULKING.
6. SHOWER PAN.

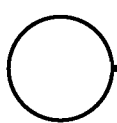
○
LOW WALL @ TUB/SHOWER

3/4" = 1'-0"

06A-1083



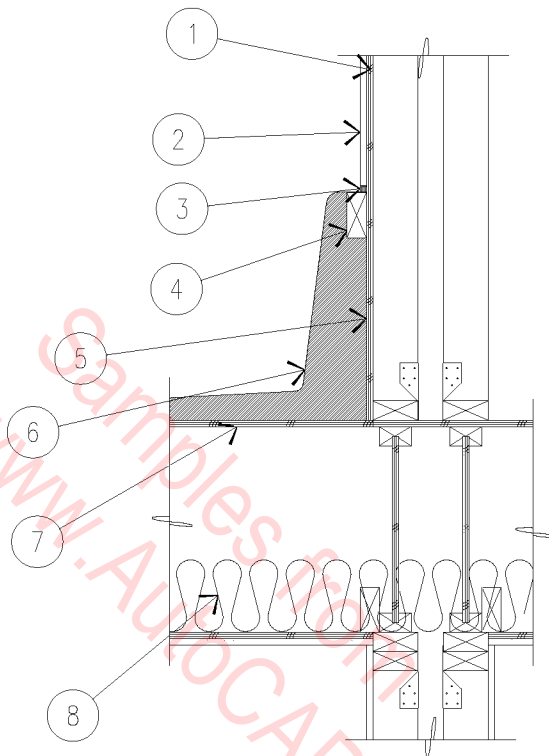
1. MOISTURE RESISTANT GYPSUM BOARD TO 70" ABOVE TUB DRAIN (MINIMUM).
2. FIBERGLASS REINFORCED PANEL.
3. SILICONE SEALANT.
4. TUB SUPPORT.
5. TYPE 'X' WATER RESISTANT GYPSUM BACKING BOARD.
6. FIBERGLASS TUB.
7. 3/4" GYP-CRETE OVER 3/4" O.S.B.
8. R-11 BATT INSULATION AT VINYL TILE LOCATIONS.



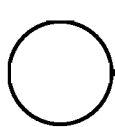
## TUB @ PARTY WALL

3/4" = 1'-0"

06A-1084



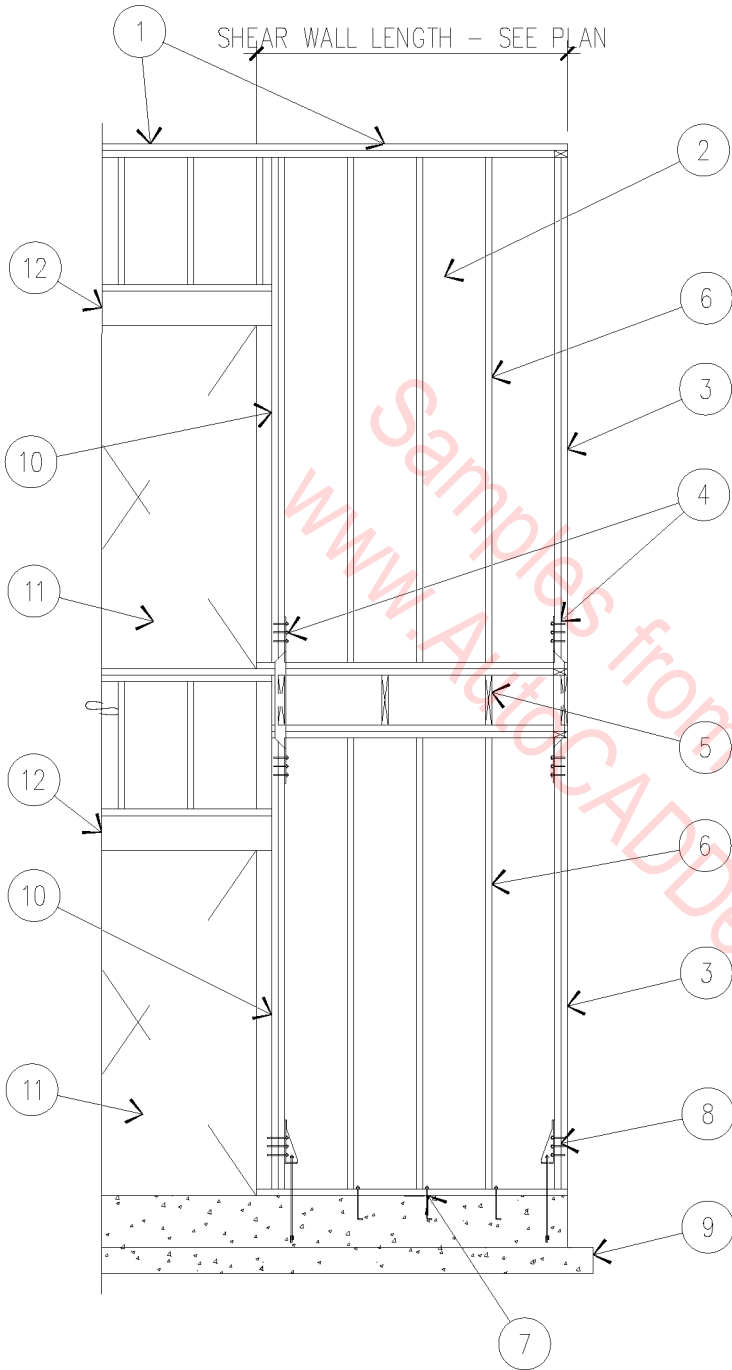
1. MOISTURE RESISTANT GYPSUM BOARD TO 70" ABOVE TUB DRAIN (MINIMUM).
2. FIBERGLASS REINFORCED PANEL.
3. SILICONE SEALANT.
4. TUB SUPPORT.
5. TYPE 'X' WATER RESISTANT GYPSUM BACKING BOARD.
6. FIBERGLASS TUB.
7. 3/4" GYP-CRETE OVER 3/4" O.S.B.
8. R-11 BATT INSULATION AT VINYL TILE LOCATIONS.



## TUB @ PARTY WALL

3/4" = 1'-0"

06A-1084

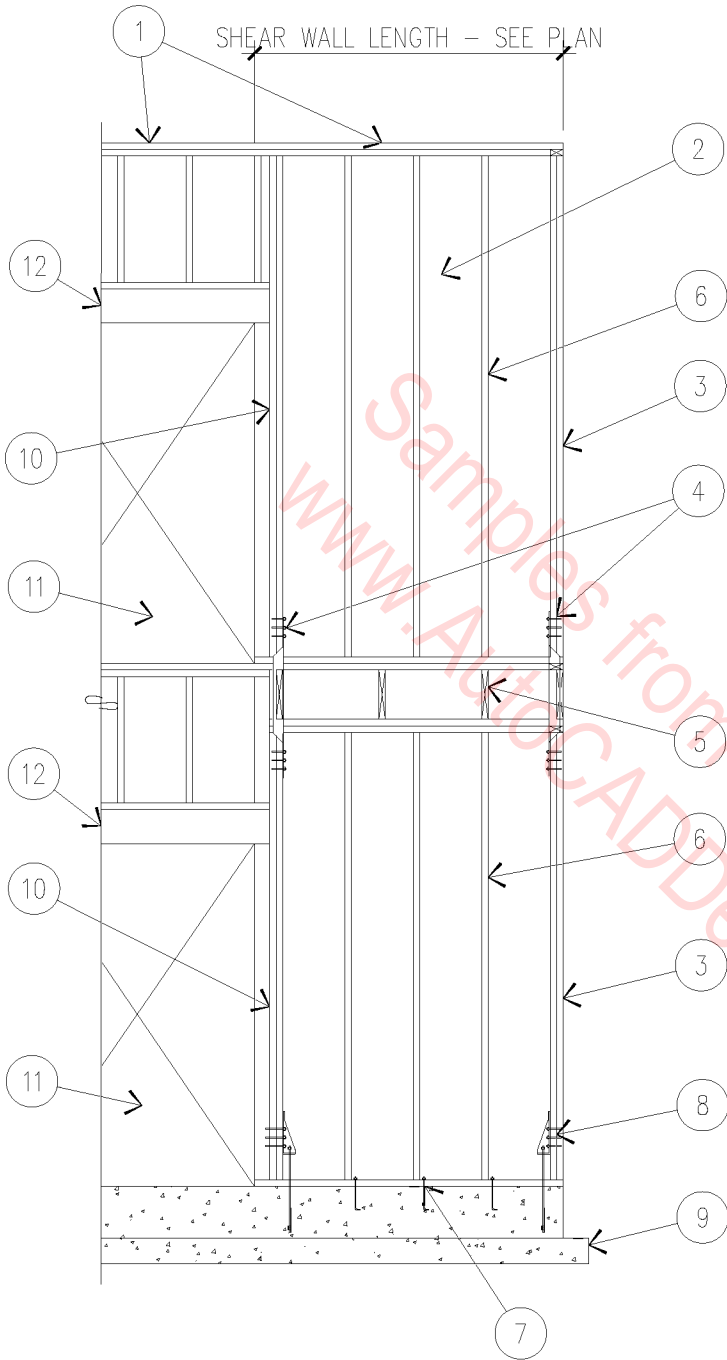


1. DIAPHRAGM BOUNDARY NAILING.
2. GYPSUM WALLBOARD OR PLYWOOD SHEAR WALL - SEE SCHEDULE.
3. WALL CHORD MEMBER - SEE SHEAR WALL SCHEDULE.
4. AT SECOND STORY CONDITION PROVIDE TIES AT EACH END.
5. FLOOR JOISTS - SEE PLAN.
6. 2 X STUDS AT 16" O.C. AT ALL SHEAR WALLS.
7. SILL PLATE AND ANCHOR BOLTS PER SCHEDULE.
8. HOLD-DOWNS AT EACH END OF SHEAR WALL.
9. FOOTING SIZE AND REINFORCING PER PLAN.
10. DOUBLE STUD OR COLUMN - SEE PLAN.
11. OPENING.
12. HEADER - SEE PLAN.

○ SHEAR WALL ELEVATION

1/4" = 1'-0"

06A-1085



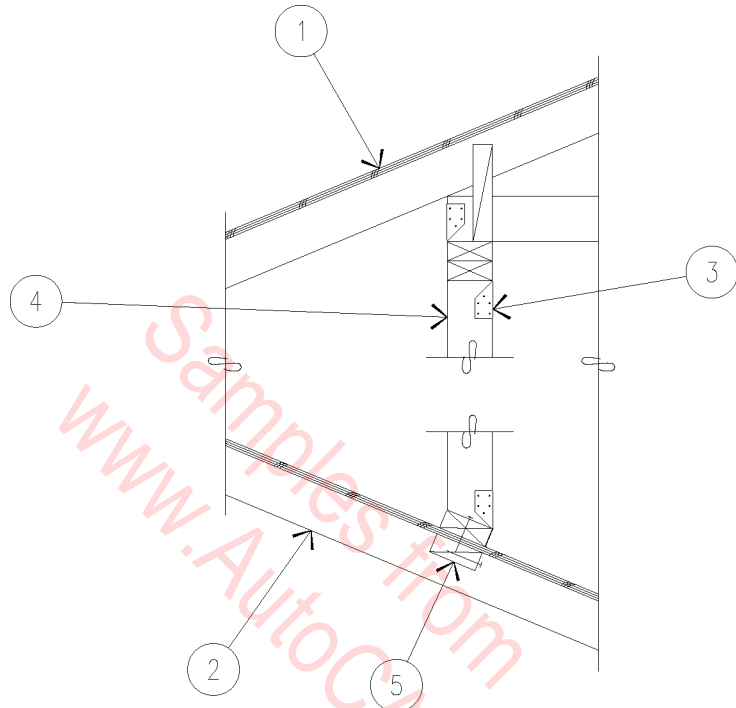
1. DIAPHRAGM BOUNDARY NAILING.
2. GYPSUM WALLBOARD OR PLYWOOD SHEAR WALL - SEE SCHEDULE.
3. WALL CHORD MEMBER - SEE SHEAR WALL SCHEDULE.
4. AT SECOND STORY CONDITION PROVIDE TIES AT EACH END.
5. FLOOR JOISTS - SEE PLAN.
6. 2 X STUDS AT 16" O.C. AT ALL SHEAR WALLS.
7. SILL PLATE AND ANCHOR BOLTS PER SCHEDULE.
8. HOLD-DOWNS AT EACH END OF SHEAR WALL.
9. FOOTING SIZE AND REINFORCING PER PLAN.
10. DOUBLE STUD OR COLUMN - SEE PLAN.
11. OPENING.
12. HEADER - SEE PLAN.

○ SHEAR WALL ELEVATION

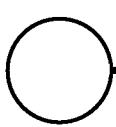
1/4" = 1'-0"

06A-1085





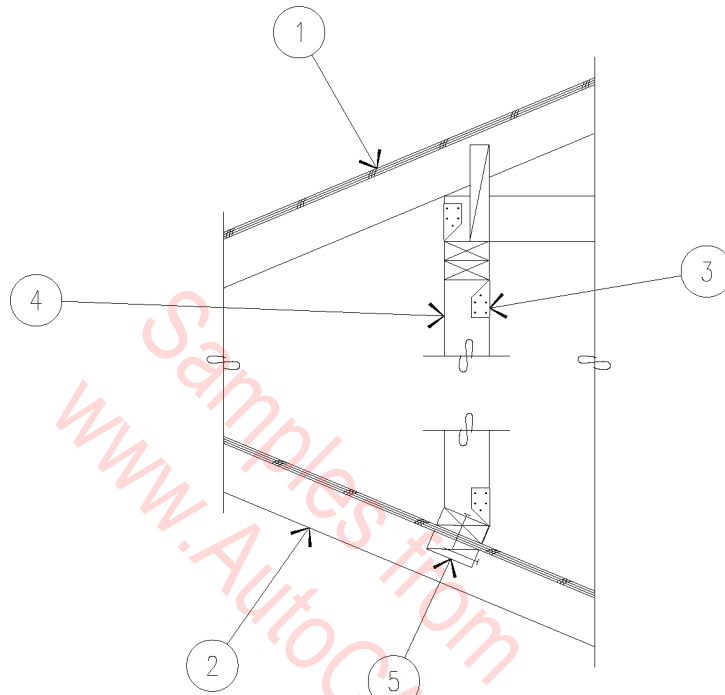
1. 1/2" O.S.B. SHEATHING.
2. PREFABRICATED TRUSS.
3. HURRICANE TIE.
4. 2 X 4 CRIPPLE WALL.
5. 2 X BLOCKING BETWEEN TRUSSES.



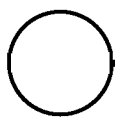
# ROOF OVER FRAMING

3/4" = 1'-0"

06A-1086



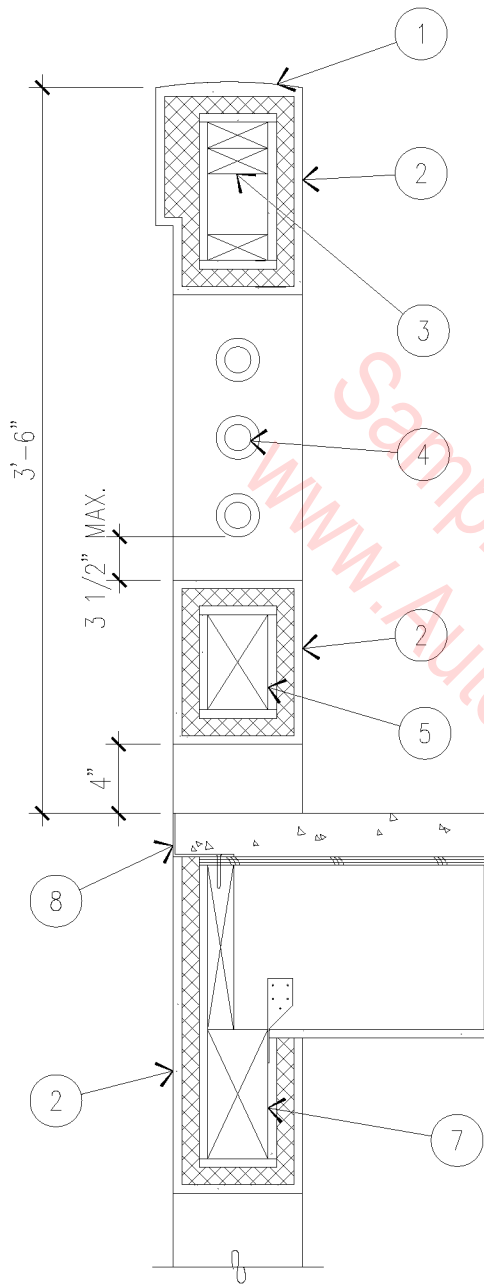
1. 1/2" O.S.B. SHEATHING.
2. PREFABRICATED TRUSS.
3. HURRICANE TIE.
4. 2 X 4 CRIPPLE WALL.
5. 2 X BLOCKING BETWEEN TRUSSES.



## ROOF OVER FRAMING

3/4" = 1'-0"

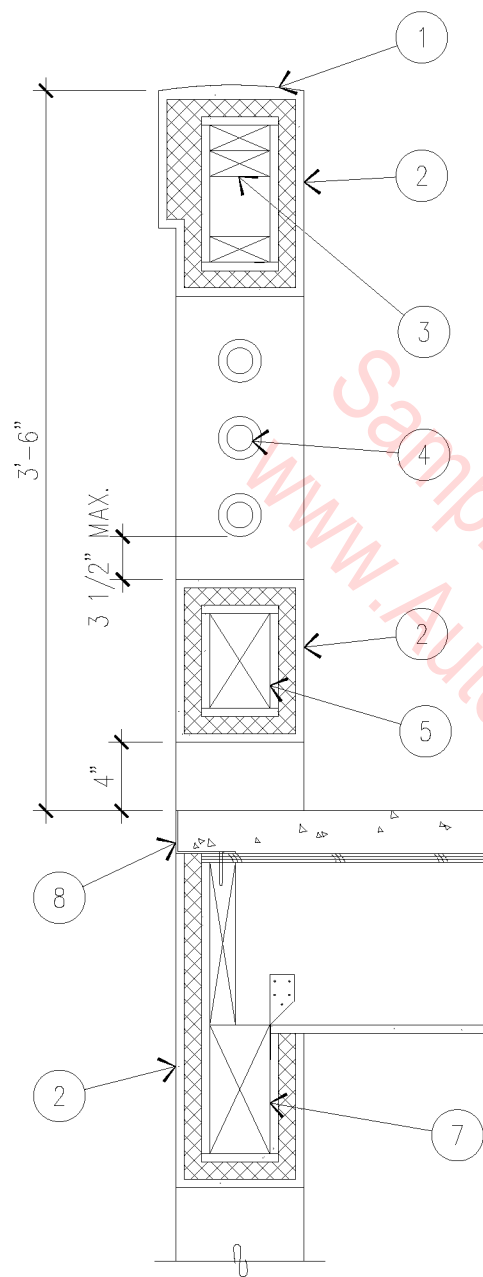
06A-1086



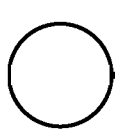
1. BATTEN TOP.
2. 1/2" STUCCO OVER 1" E.P.S. FOAM OVER 1/2" GYPSUM SHEATHING.
3. 2 X 4 FRAMING AT 16" O.C.
4. 1 1/2"  $\phi$  TUBE STEEL.
5. 4 X 6 BEAM.
6. LIGHTWEIGHT CONCRETE OVER (2) LAYERS 15# FELT, HOT MOPPED.
7. 4 X BEAM - SEE STRUCTURAL.
8. L 3 1/2" X 2 1/2" X 1/8" CONCRETE STOP WITH 3/16"  $\phi$  X 2" LONG LAG SCREWS AT 12" O.C.

 BALCONY RAILING  
1" = 1'-0"

06A-1087



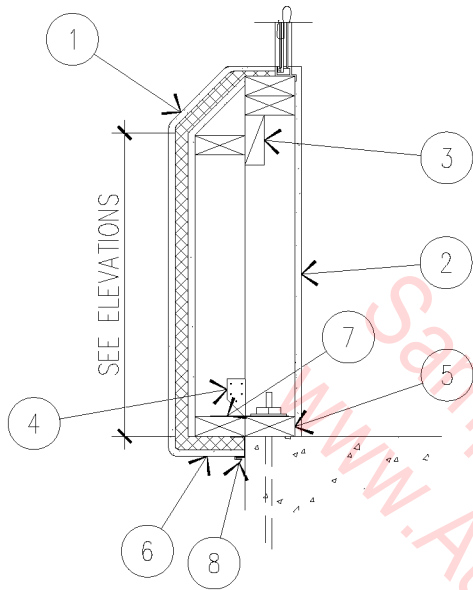
1. BATTEN TOP.
2. 1/2" STUCCO OVER 1" E.P.S. FOAM OVER 1/2" GYPSUM SHEATHING.
3. 2 X 4 FRAMING AT 16" O.C.
4. 1 1/2"  $\phi$  TUBE STEEL.
5. 4 X 6 BEAM.
6. LIGHTWEIGHT CONCRETE OVER (2) LAYERS 15# FELT, HOT MOPPED.
7. 4 X 6 BEAM - SEE STRUCTURAL.
8. L 3 1/2" X 2 1/2" X 1/8" CONCRETE STOP WITH 3/16"  $\phi$  X 2" LONG LAG SCREWS AT 12" O.C.



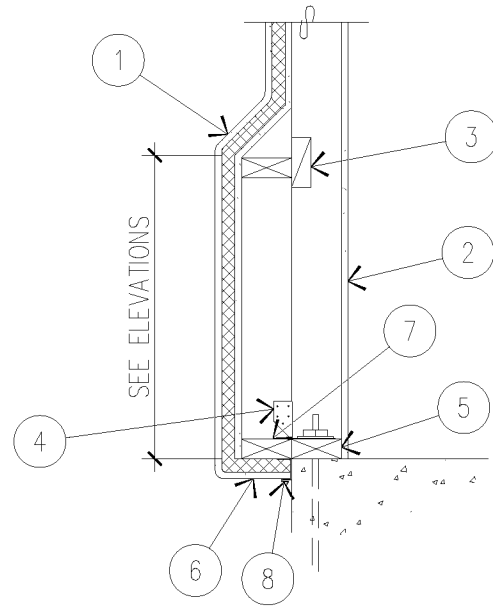
## BALCONY RAILING

1" = 1'-0"

06A-1087

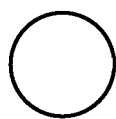


POPOUT AT WINDOW



POPOUT AT WALL

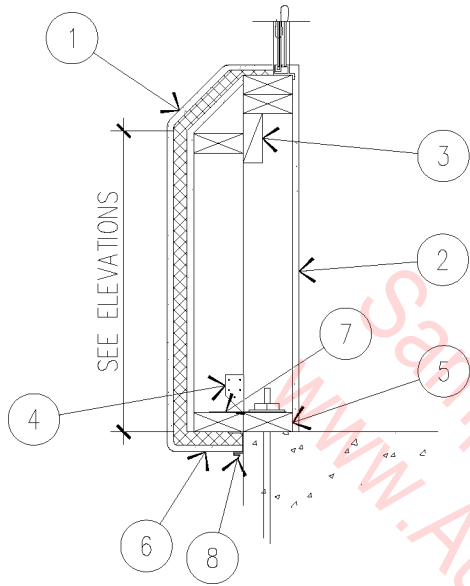
1. 5/8" STUCCO ON WIRE MESH ON 1" E.P.S. FOAM OVER 1/2" SHEATHING.
2. 1/2" GYPSUM BOARD.
3. 2 X BLOCKING.
4. HURRICANE TIE AT EACH STUD.
5. 2 X TREATED SILL PLATE.
6. ROLL STUCCO TO TERMINATE AS SHOWN.
7. STRAPPING.
8. CONTINUOUS WEEP SCREED.



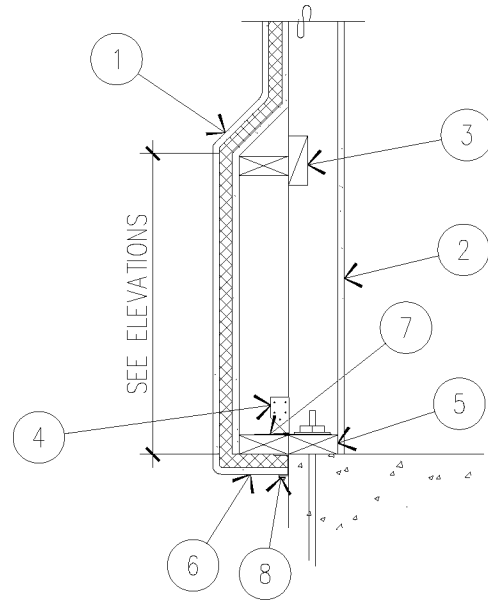
## POPOUT DETAIL

3/4" = 1'-0"

06A-1088

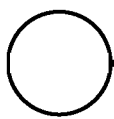


POPOUT AT WINDOW



POPOUT AT WALL

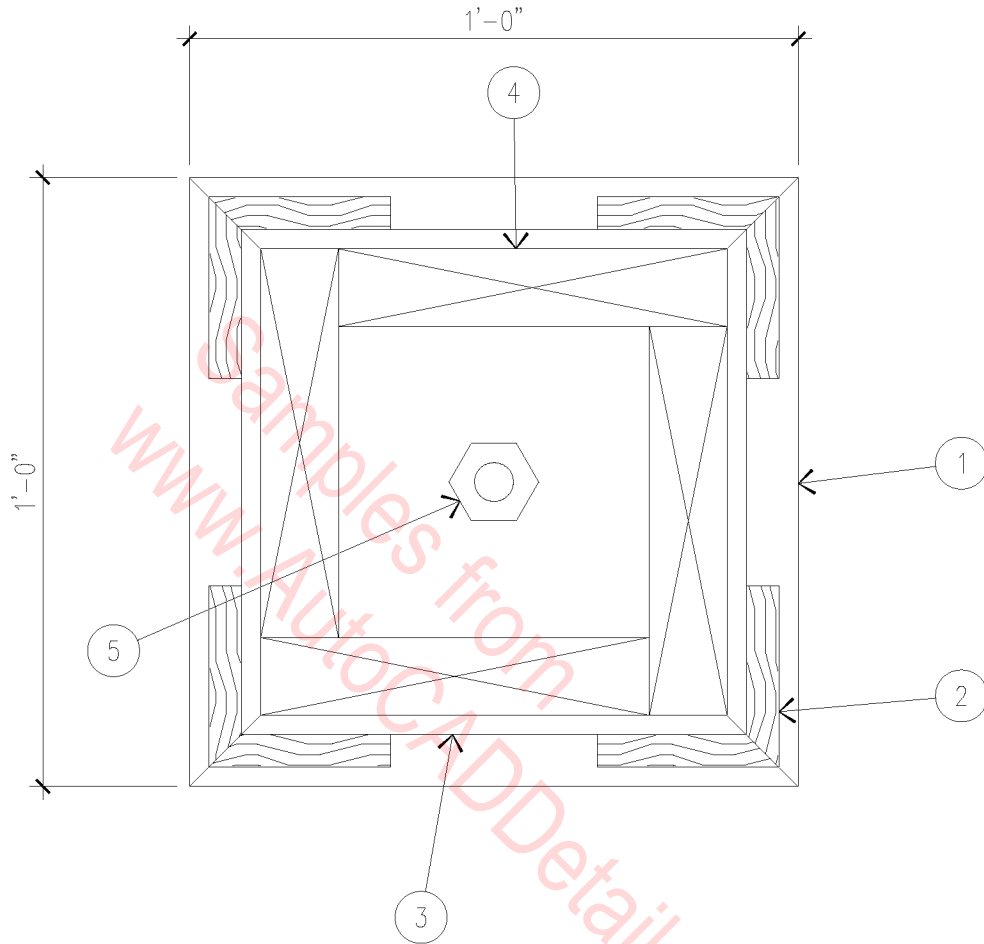
1. 5/8" STUCCO ON WIRE MESH ON 1" E.P.S. FOAM OVER 1/2" SHEATHING.
2. 1/2" GYPSUM BOARD.
3. 2 X BLOCKING.
4. HURRICANE TIE AT EACH STUD.
5. 2 X TREATED SILL PLATE.
6. ROLL STUCCO TO TERMINATE AS SHOWN.
7. STRAPPING.
8. CONTINUOUS WEEP SCREED.



## POPOUT DETAIL

3/4" = 1'-0"

06A-1088

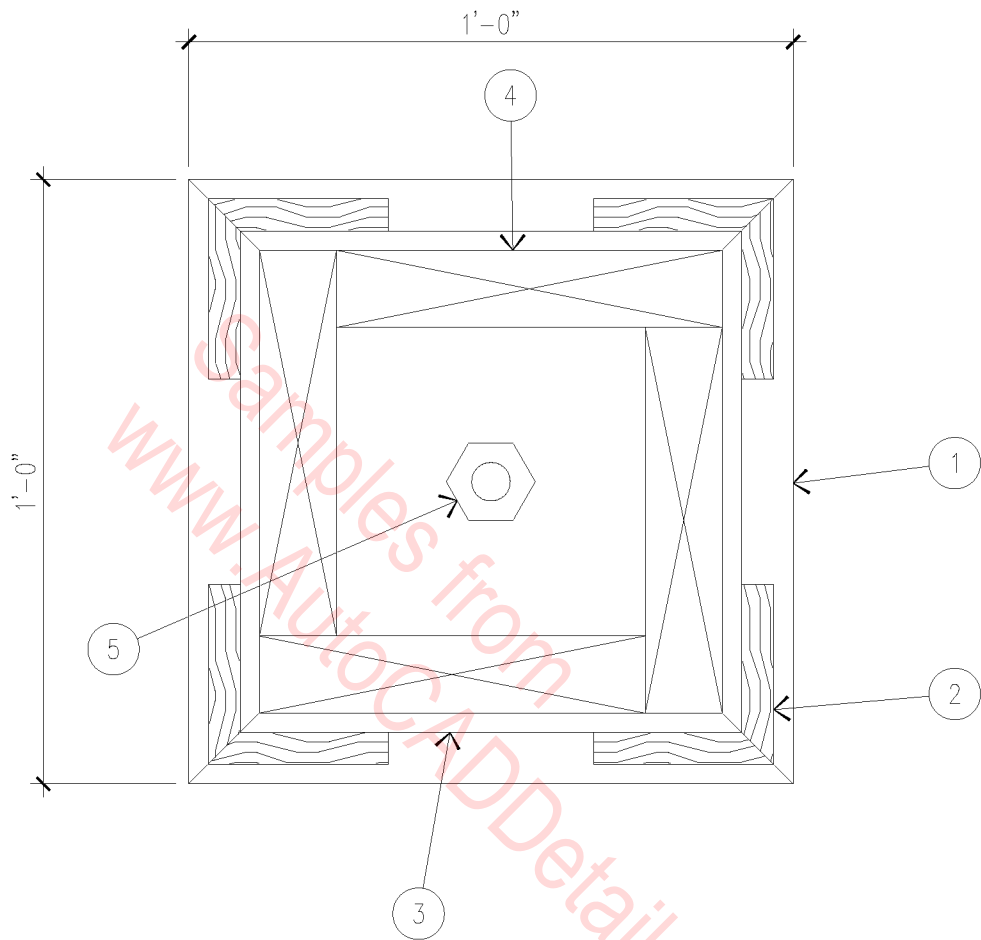


1. 5/4 X 10 MASONITE.
2. 4/4 X 4 MASONITE.
3. 3/8" SMOOTH MASONITE SIDING.
4. 2 X 8 FRAMING.
5. ANCHOR BOLT.

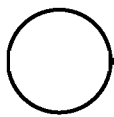
○ PORCH COLUMN

3" = 1'-0"

06A-1089



1. 5/4 X 10 MASONITE.
2. 4/4 X 4 MASONITE.
3. 3/8" SMOOTH MASONITE SIDING.
4. 2 X 8 FRAMING.
5. ANCHOR BOLT.

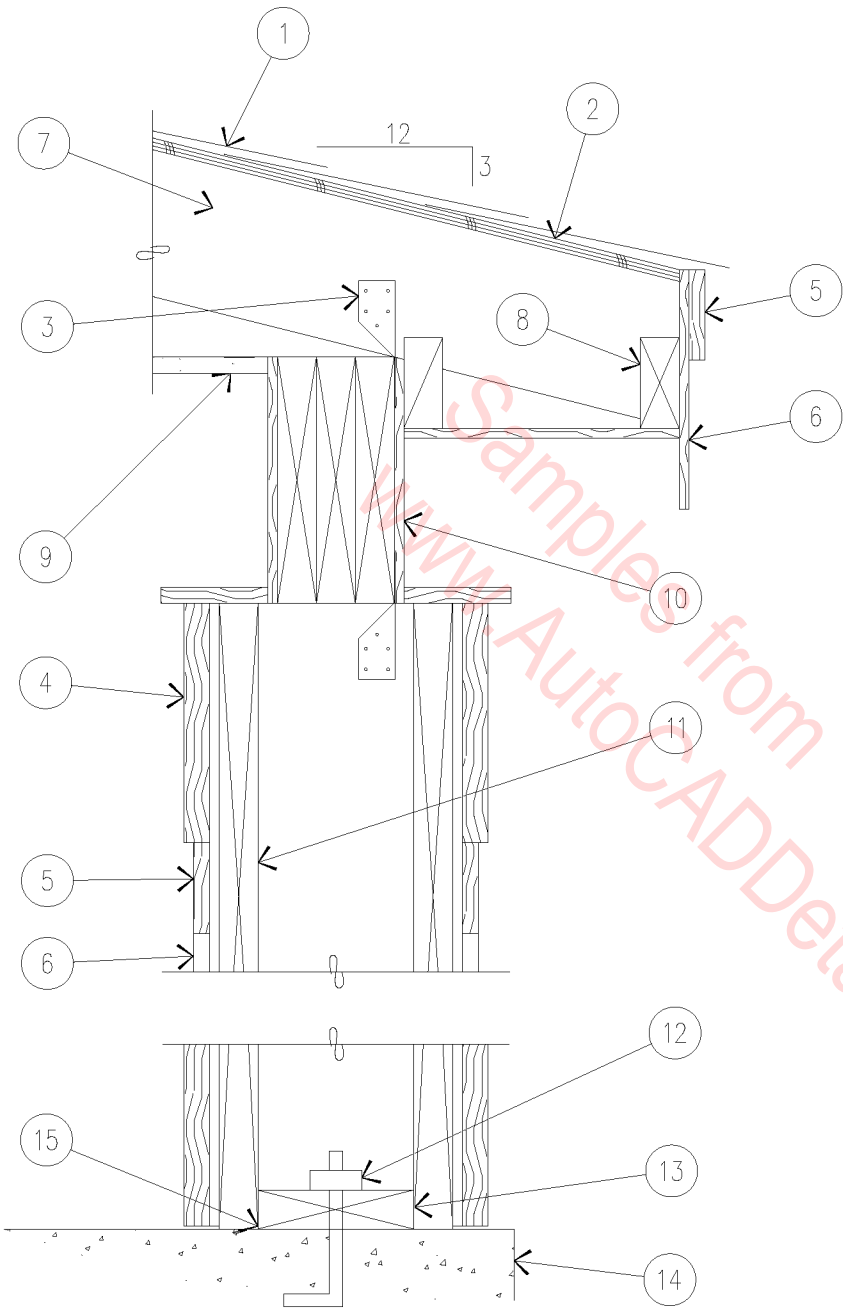


## PORCH COLUMN

3" = 1'-0"

06A-1089

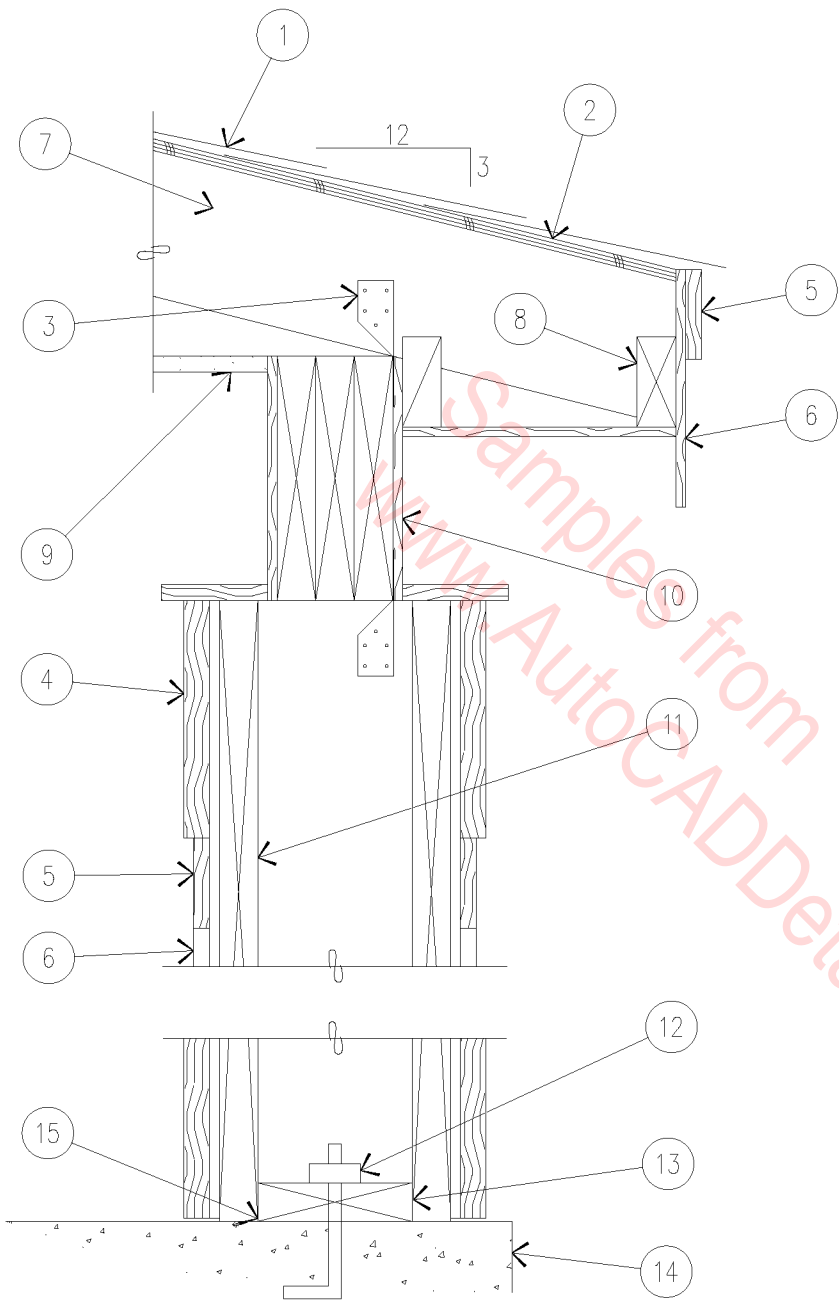




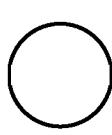
1. ROOFING MATERIAL – SEE SPECIFICATIONS.
2. 7/16" SHEATHING.
3. HURRICANE TIE.
4. 5/4 X 10 MASONITE.
5. 4/4 X 4 MASONITE.
6. 3/8" SMOOTH MASONITE SIDING.
7. 2 X 8 FRAMING – SEE ROOF FRAMING.
8. CONTINUOUS BLOCKING.
9. 5/8" GREENBOARD.
10. (3) 2 X 10's WRAPPED WITH 3/8" SMOOTH MASONITE SIDING – BEAM SPLICE MUST OCCUR ABOVE COLUMN.
11. 2 X 8 FRAMING, REDWOOD OR PRESSURE TREATED.
12. 1/2" X 6" ANCHOR BOLT.
13. 2 X PLATE, REDWOOD OR PRESSURE TREATED.
14. CONCRETE PORCH.
15. 90# FELT BETWEEN WOOD AND CONCRETE SLAB.

○ PORCH COLUMN  
 1 1/2" = 1'-0"

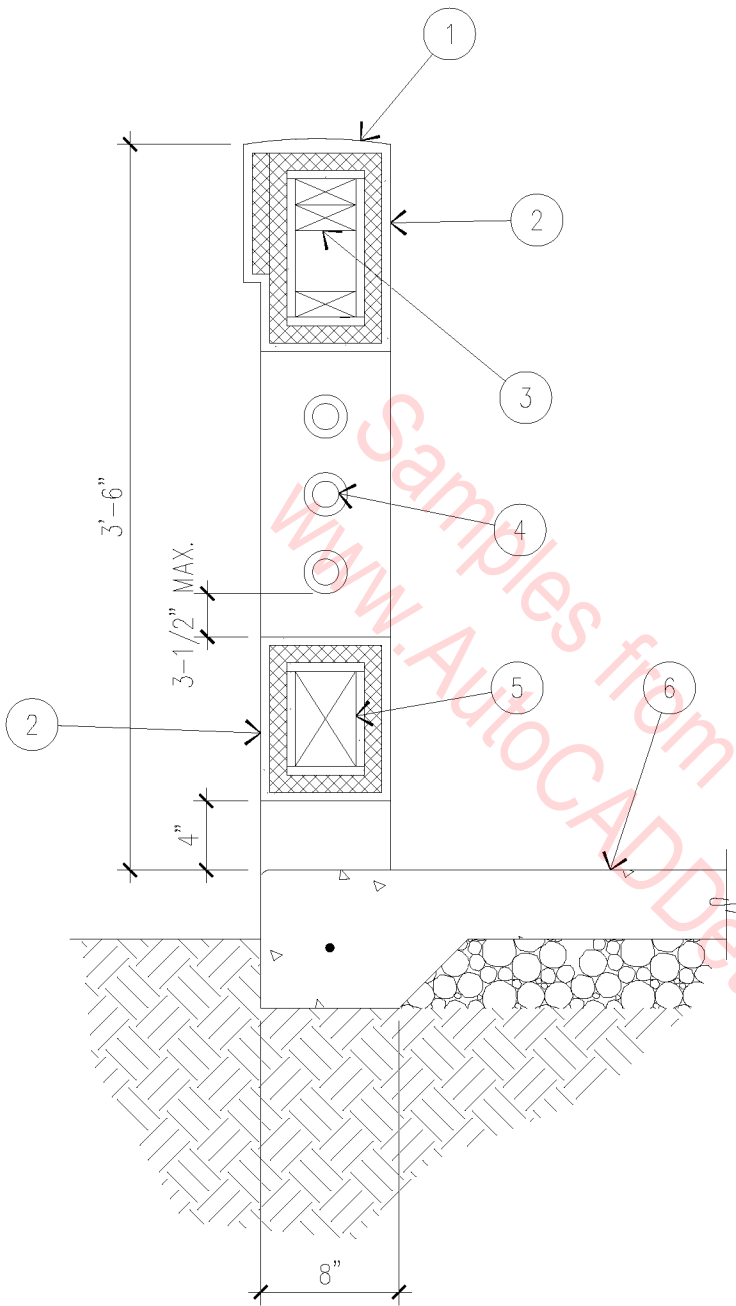
06A-1090



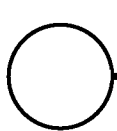
1. ROOFING MATERIAL – SEE SPECIFICATIONS.
2. 7/16" SHEATHING.
3. HURRICANE TIE.
4. 5/4 X 10 MASONITE.
5. 4/4 X 4 MASONITE.
6. 3/8" SMOOTH MASONITE SIDING.
7. 2 X 8 FRAMING – SEE ROOF FRAMING.
8. CONTINUOUS BLOCKING.
9. 5/8" GREENBOARD.
10. (3) 2 X 10's WRAPPED WITH 3/8" SMOOTH MASONITE SIDING – BEAM SPLICE MUST OCCUR ABOVE COLUMN.
11. 2 X 8 FRAMING, REDWOOD OR PRESSURE TREATED.
12. 1/2" X 6" ANCHOR BOLT.
13. 2 X PLATE, REDWOOD OR PRESSURE TREATED.
14. CONCRETE PORCH.
15. 90# FELT BETWEEN WOOD AND CONCRETE SLAB.


**PORCH COLUMN**  
 1 1/2" = 1'-0"

06A-1090



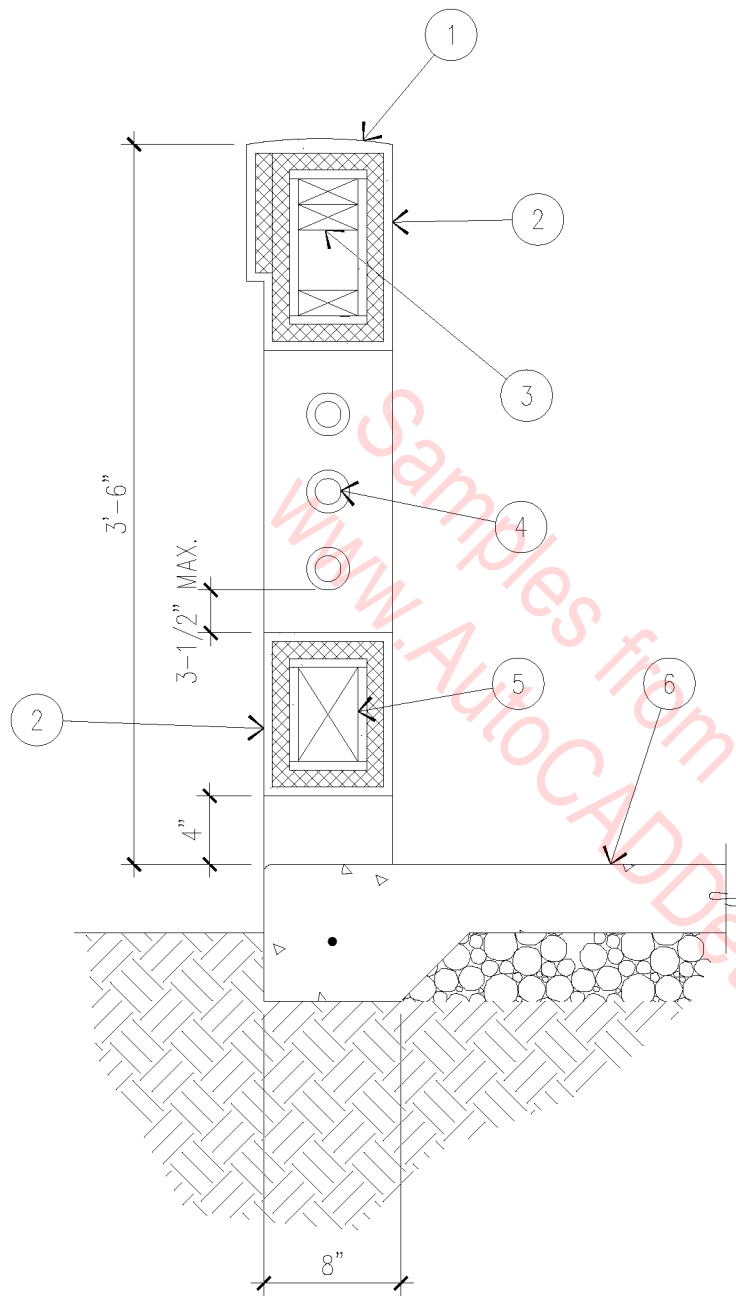
1. BATTEN TOP.
2. 1/2" STUCCO OVER 1" E.P.S. FOAM OVER 1/2" GYPSUM SHEATHING.
3. 2 X 4 FRAMING AT 16" O.C.
4. 1 1/2" Ø TUBE STEEL.
5. 4 X 6 BEAM.
6. 4" CONCRETE SLAB OVER 4" AGGREGATE BASE COURSE.



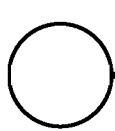
# LOW WALL AT PATIO

1" = 1'-0"

06A-1091



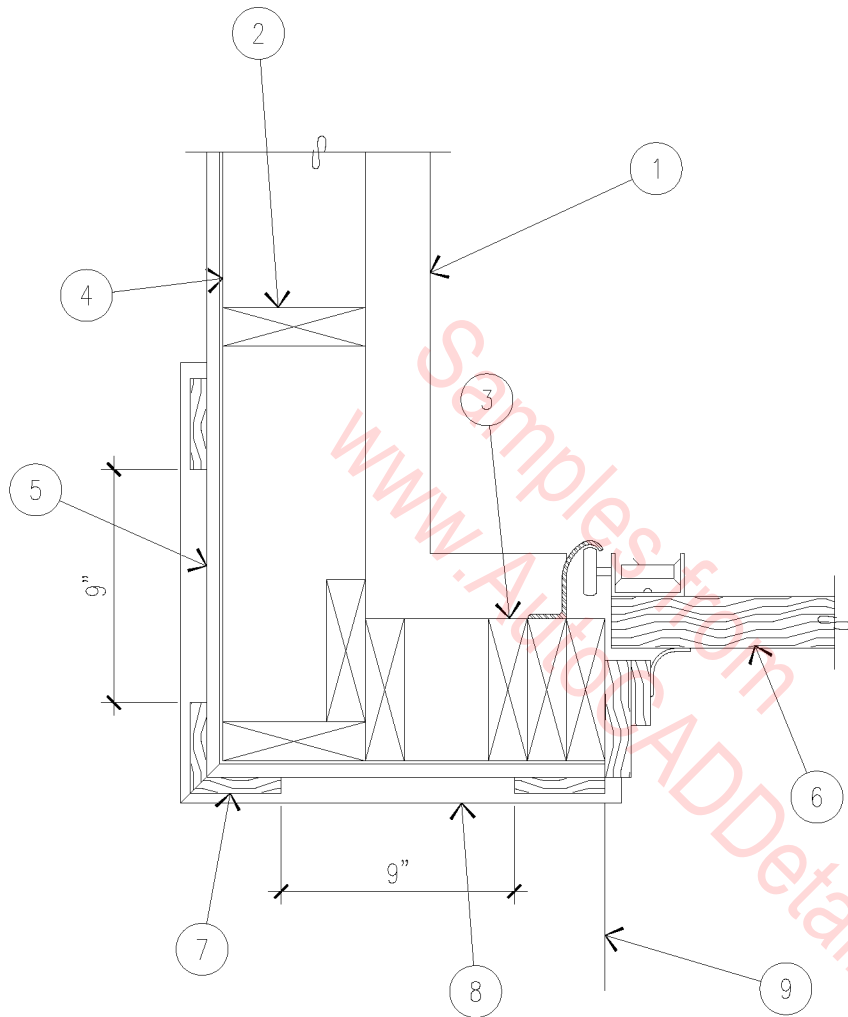
1. BATTEN TOP.
2. 1/2" STUCCO OVER 1" E.P.S. FOAM OVER 1/2" GYPSUM SHEATHING.
3. 2 X 4 FRAMING AT 16" O.C.
4. 1 1/2" Ø TUBE STEEL.
5. 4 X 6 BEAM.
6. 4" CONCRETE SLAB OVER 4" AGGREGATE BASE COURSE.



# LOW WALL AT PATIO

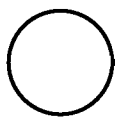
1" = 1'-0"

06A-1091



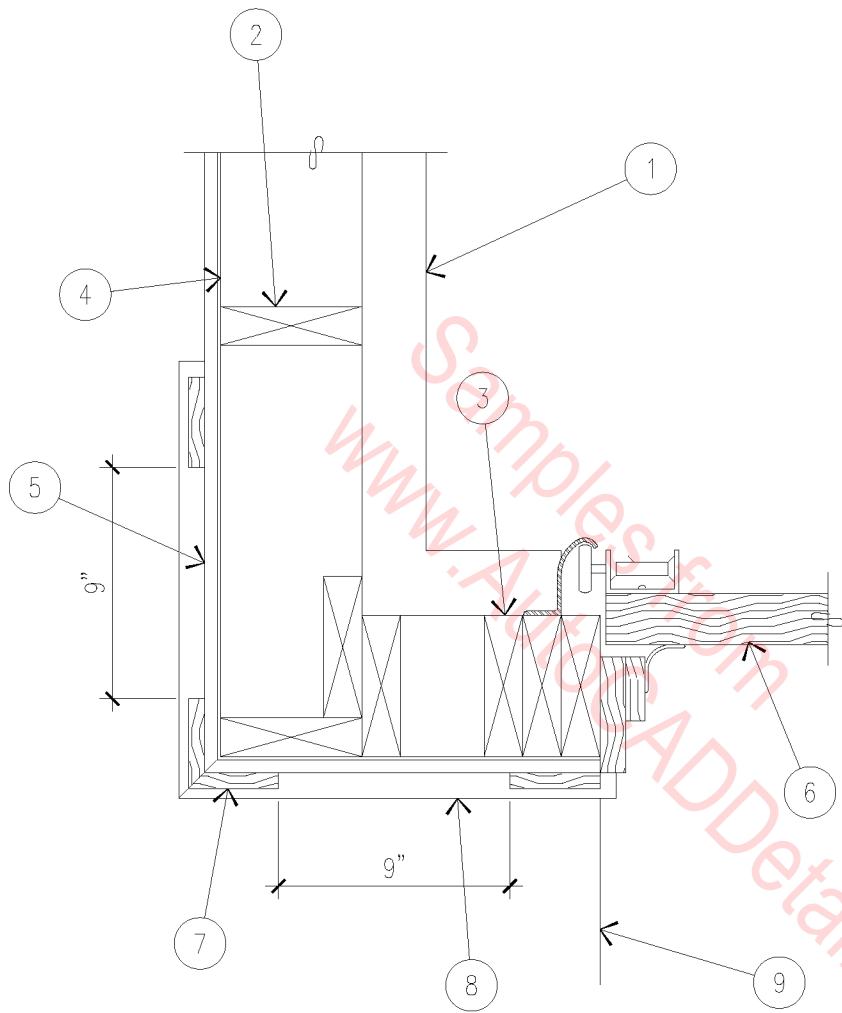
1. LINE OF FOUNDATION STEM WALL BELOW - SEE FOUNDATION PLAN.
2. 2 X 6 STUD WALL AT 16" ON CENTER.
3. (3) 2 X 6's AT DOUBLE GARAGE DOOR, (2) AT SINGLE.
4. 1/8" THERMOPLY.
5. SMOOTH MASONITE SIDING.
6. SECTIONAL GARAGE DOOR TRIM, AND HARDWARE - SEE DOOR SCHEDULE.
7. 4/4 X 4 MASONITE.
8. 5/4 X 10 MASONITE.
9. EDGE OF CONCRETE DRIVEWAY.

## CORNER TRIM AT GARAGE



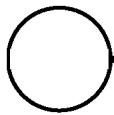
1 1/2" = 1'-0"

06A-1092



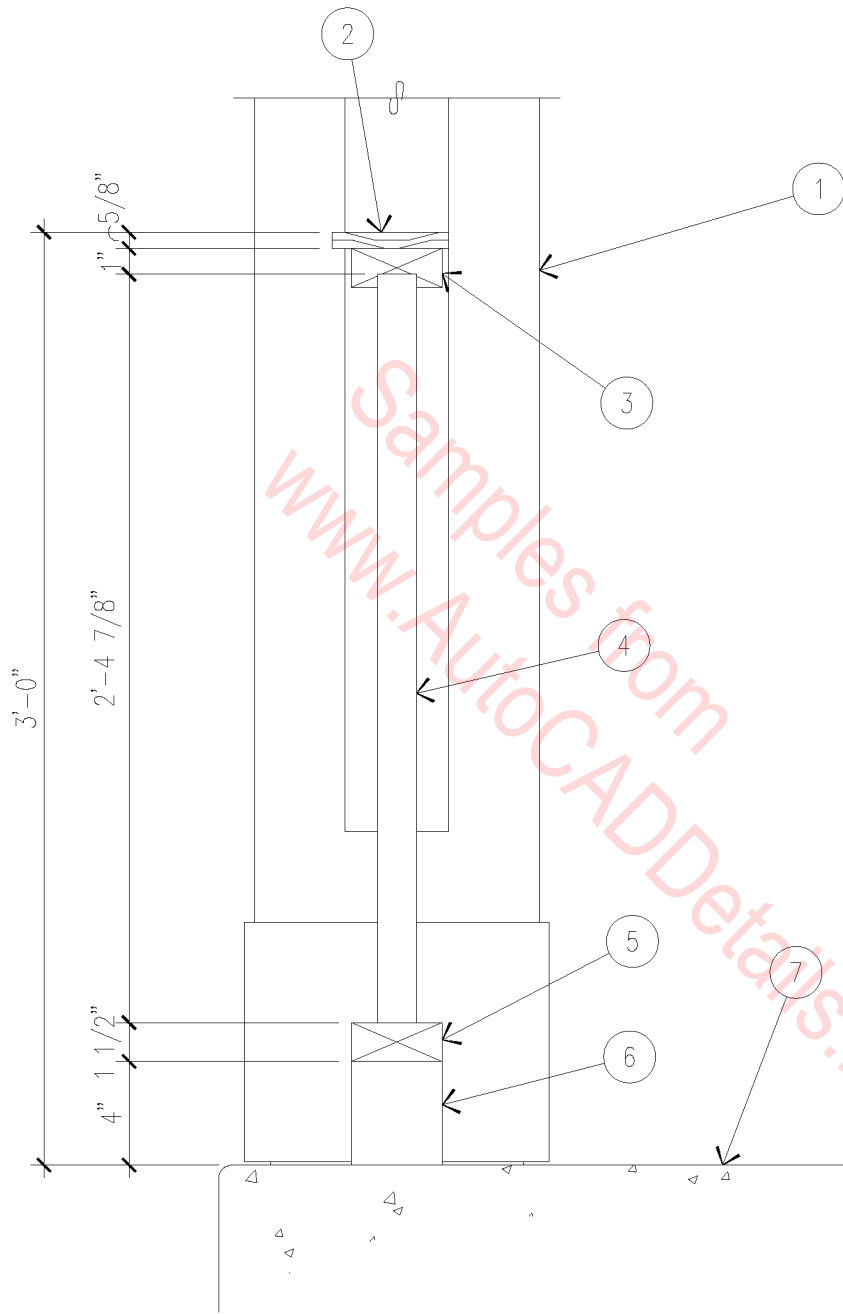
1. LINE OF FOUNDATION STEM WALL BELOW - SEE FOUNDATION PLAN.
2. 2 X 6 STUD WALL AT 16" ON CENTER.
3. (3) 2 X 6's AT DOUBLE GARAGE DOOR, (2) AT SINGLE.
4. 1/8" THERMOPLY.
5. SMOOTH MASONITE SIDING.
6. SECTIONAL GARAGE DOOR TRIM, AND HARDWARE - SEE DOOR SCHEDULE.
7. 4/4 X 4 MASONITE.
8. 5/4 X 10 MASONITE.
9. EDGE OF CONCRETE DRIVEWAY.

## CORNER TRIM AT GARAGE



1 1/2" = 1'-0"

06A-1092

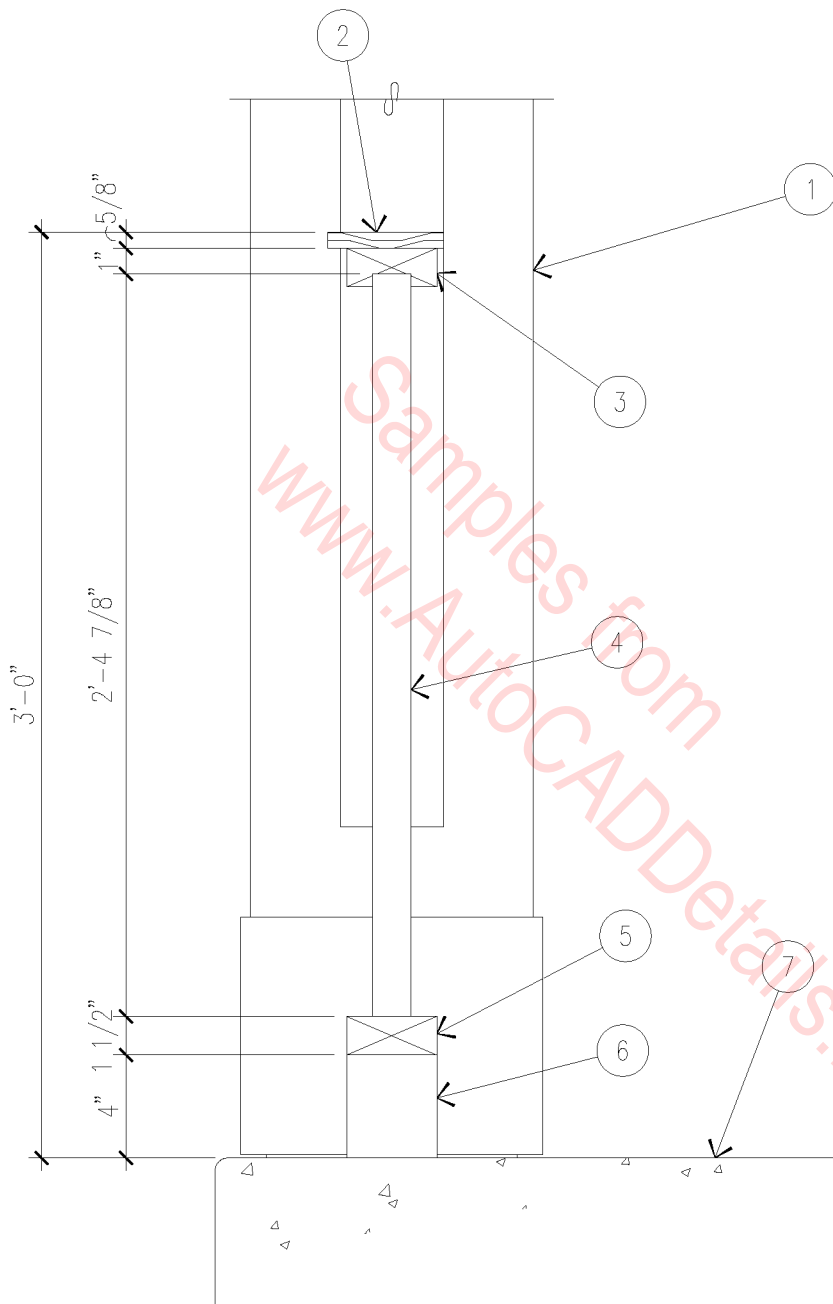


1. PORCH COLUMN BEYOND.
2. 4/4 X 5 MASONITE HANDRAIL.
3. 2 X 4 TOP NAILER - ROUTE 1/2" FOR BALUSTER.
4. 2 X 2 BALUSTER.
5. 2 X 4 BOTTOM NAILER.
6. 2 X 4 SUPPORT.
7. CONCRETE PORCH - SEE FOUNDATION PLAN.

○ PORCH SECTION

1 1/2" = 1'-0"

06A-1093

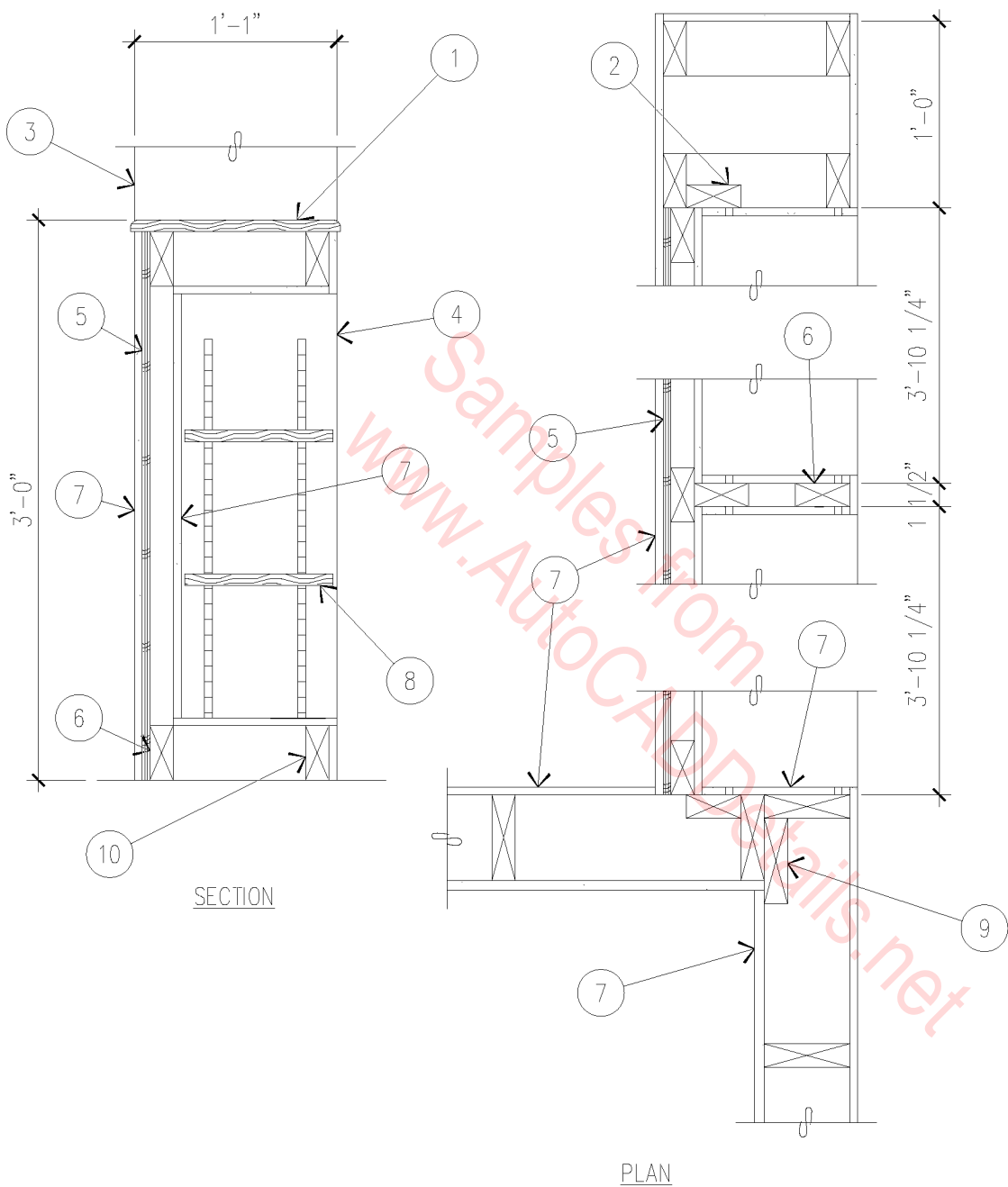


1. PORCH COLUMN BEYOND.
2. 4/4 X 5 MASONITE HANDRAIL.
3. 2 X 4 TOP NAILER - ROUTE 1/2" FOR BALUSTER.
4. 2 X 2 BALUSTER.
5. 2 X 4 BOTTOM NAILER.
6. 2 X 4 SUPPORT.
7. CONCRETE PORCH - SEE FOUNDATION PLAN.

○ PORCH SECTION  
 1 1/2" = 1'-0"

06A-1093

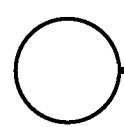




1. 3/4" MDF CAP.
2. EXTRA 2 X 4 FOR SHELF BRACKET.
3. LINE OF COLUMN BEYOND.
4. LINE OF WALL BEYOND.
5. 1/2" SHEATHING.
6. 2 X 4 X 36" HIGH STUD WALL @ 24" O.C.
7. 1/2" GYPSUM BOARD.
8. (2) MDF SHELVES ON BRACKETS EMBEDDED IN THE GYPSUM BOARD.
9. 2 X 6 STUD WALL - SEE FLOOR PLAN.
10. CONTINUOUS 2 X 4 BASE.

SECTION

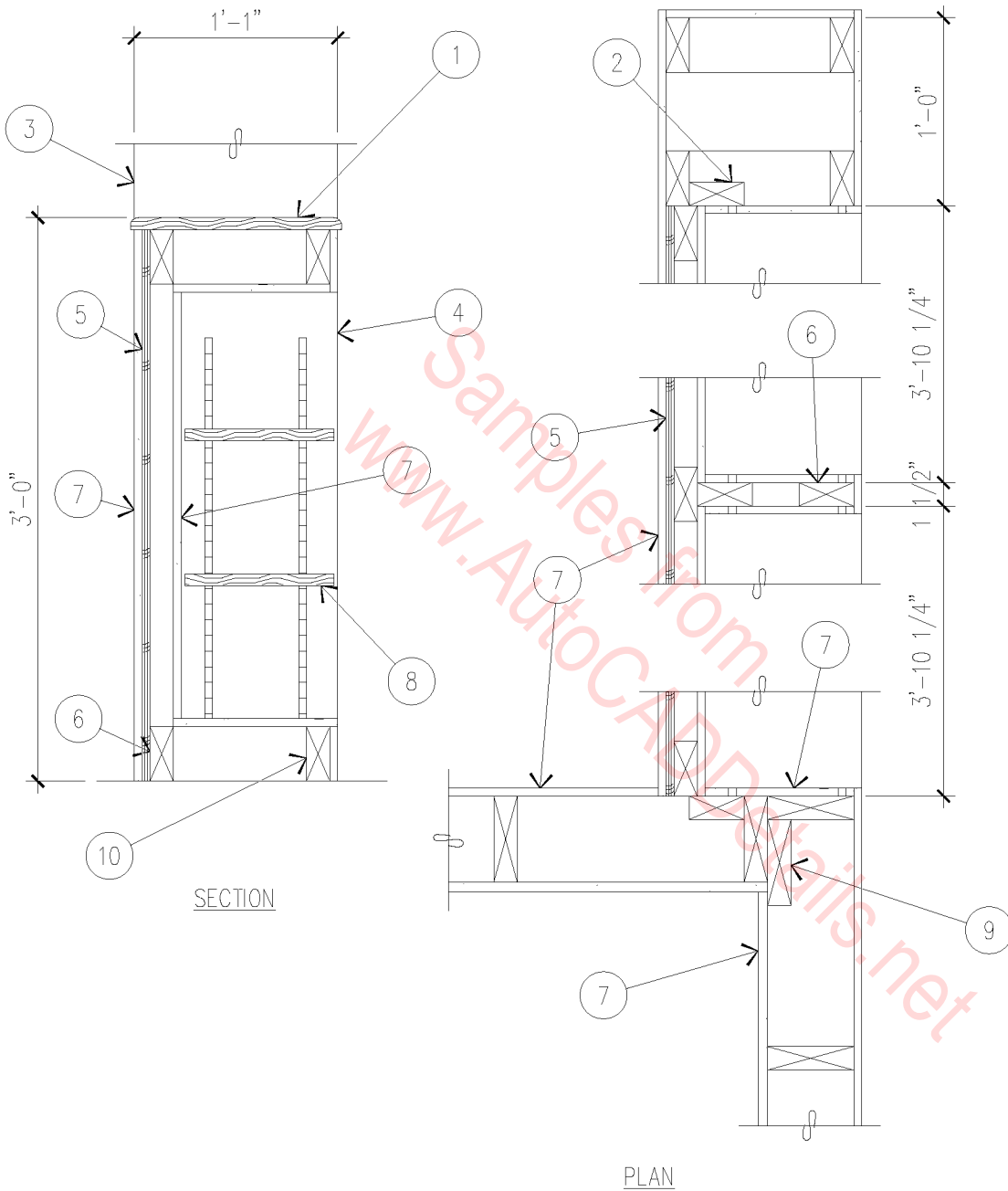
PLAN



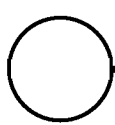
# PONY WALL DISPLAY

1" = 1'-0"

06A-1094



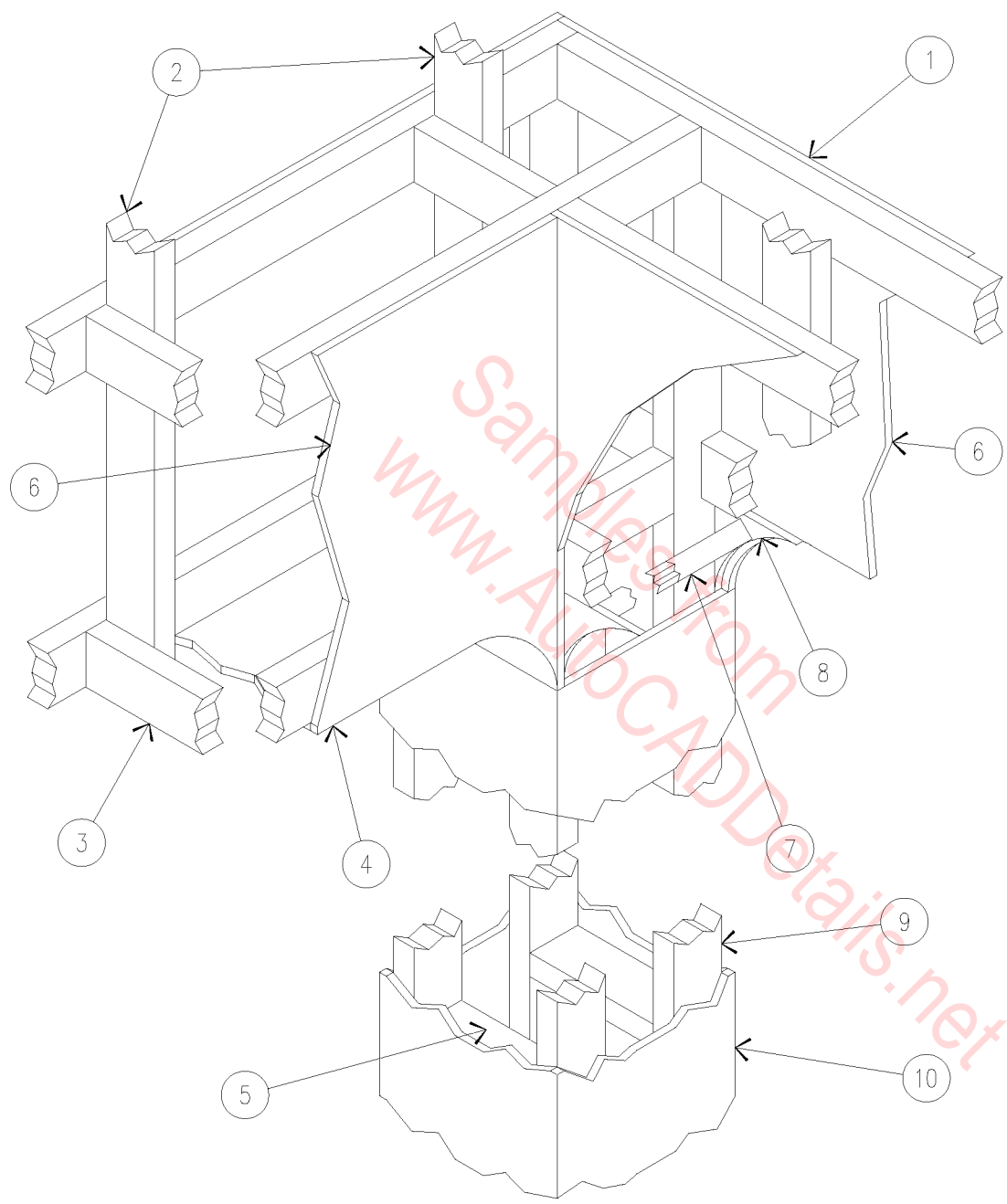
1. 3/4" MDF CAP.
2. EXTRA 2 X 4 FOR SHELF BRACKET.
3. LINE OF COLUMN BEYOND.
4. LINE OF WALL BEYOND.
5. 1/2" SHEATHING.
6. 2 X 4 X 36" HIGH STUD WALL @ 24" O.C.
7. 1/2" GYPSUM BOARD.
8. (2) MDF SHELVES ON BRACKETS EMBEDDED IN THE GYPSUM BOARD.
9. 2 X 6 STUD WALL - SEE FLOOR PLAN.
10. CONTINUOUS 2 X 4 BASE.



# PONY WALL DISPLAY

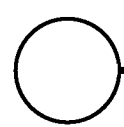
1" = 1'-0"

06A-1094



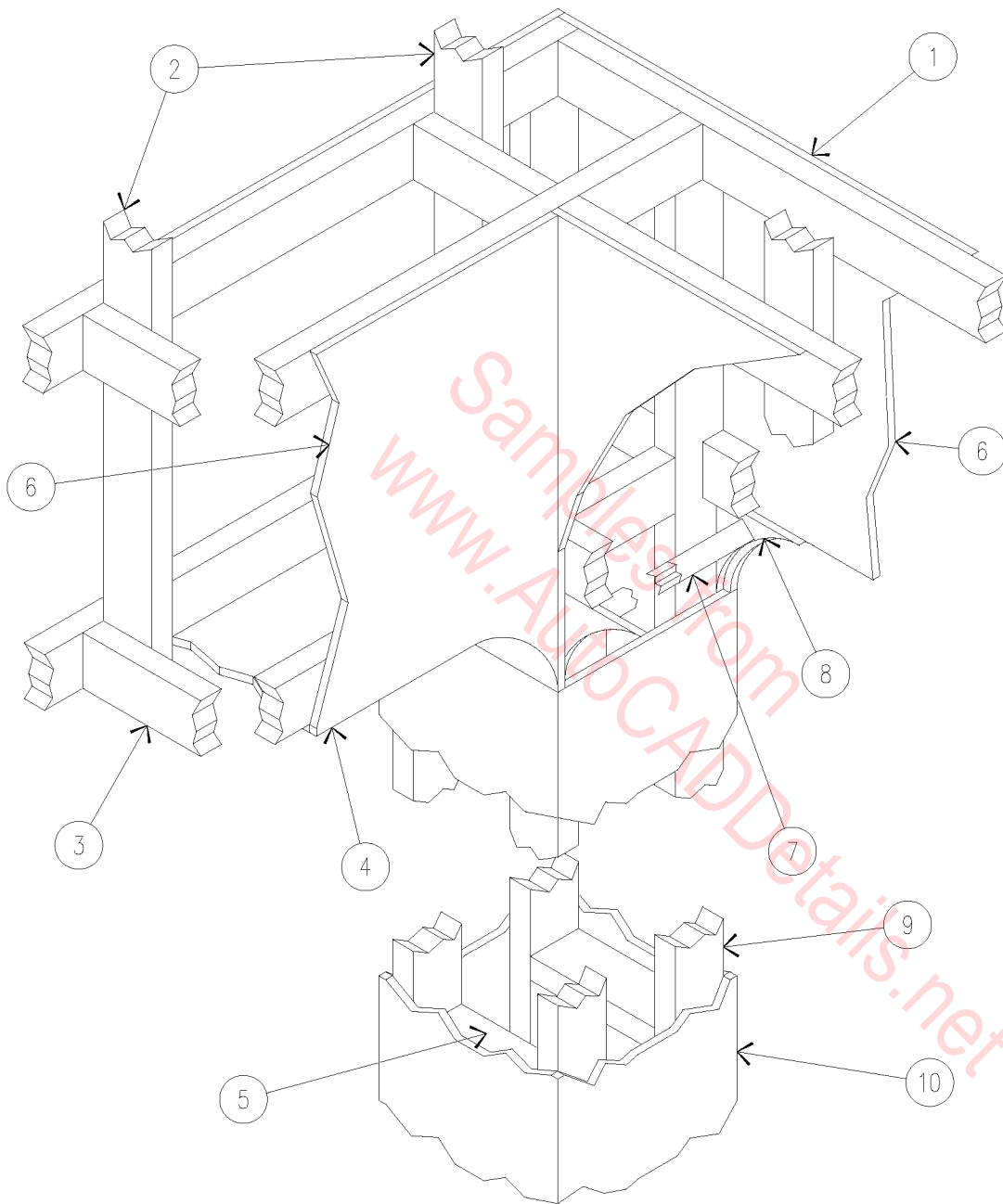
1. TOP OF SOFFIT AT 10'-0" ABOVE FINISHED FLOOR.
2. 2 X 4 NAILER TO TRUSS ABOVE AT 24" O.C.
3. 2 X 4 CROSSBRACING AT 24" O.C.
4. BOTTOM OF SOFFIT AT 8'-0" ABOVE FINISHED FLOOR..
5. 2 X 4 CROSSBRACING AS REQUIRED.
6. 1/2" GYPSUM BOARD.
7. 2 X 4 NAILER FOR GYPSUM BOARD ON ARCH.
8. 1/2" PLYWOOD CUT WITH 6" RADIUS TO FORM ARCH.
9. 2 X 4 FRAMING.
10. 12" X 12" (FRAMED) COLUMN, WRAP WITH 1/2" GYPSUM BOARD.

# INTERIOR COLUMNS AND SOFFIT



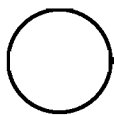
1" = 1'-0"

06A-1095



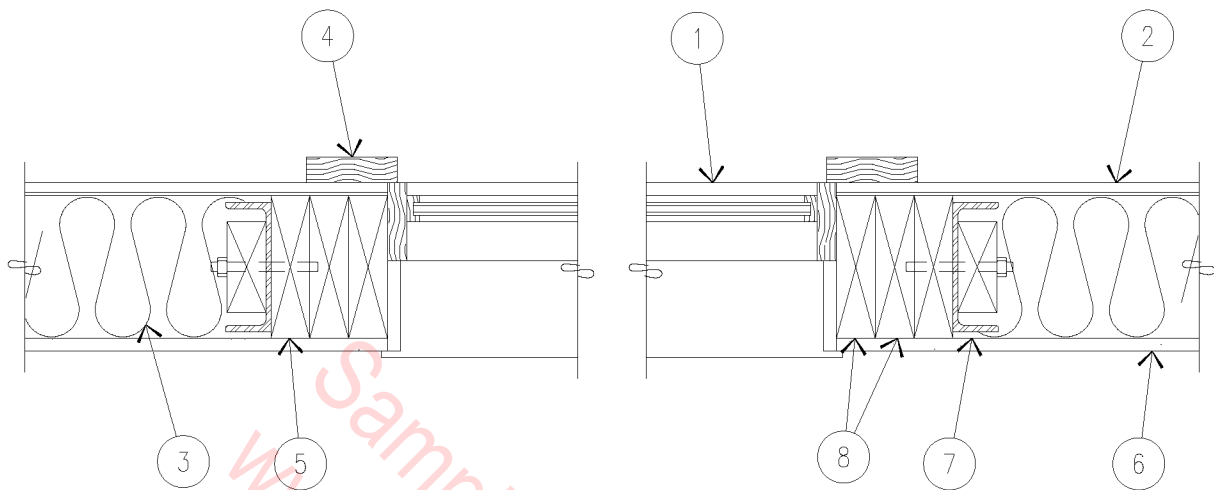
1. TOP OF SOFFIT AT 10'-0" ABOVE FINISHED FLOOR.
2. 2 X 4 NAILER TO TRUSS ABOVE AT 24" O.C.
3. 2 X 4 CROSSBRACING AT 24" O.C.
4. BOTTOM OF SOFFIT AT 8'-0" ABOVE FINISHED FLOOR..
5. 2 X 4 CROSSBRACING AS REQUIRED.
6. 1/2" GYPSUM BOARD.
7. 2 X NAILER FOR GYPSUM BOARD ON ARCH.
8. 1/2" PLYWOOD CUT WITH 6" RADIUS TO FORM ARCH.
9. 2 X 4 FRAMING.
10. 12" X 12" (FRAMED) COLUMN, WRAP WITH 1/2" GYPSUM BOARD.

## INTERIOR COLUMNS AND SOFFIT



1" = 1'-0"

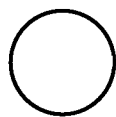
06A-1095



1. WINDOW (OR DOOR) - SEE SCHEDULE.
2. MASONITE SIDING OVER 1/8" THERMOPLY.
3. R-13 BATT INSULATION.
4. EXTERIOR TRIM - SEE ELEVATIONS.
5. KING STUD (FULL HEIGHT - PLATE TO PLATE).
6. 1/2" GYPSUM BOARD.
7. C5 X 6.7 CHANNEL WITH 2 X 4 INSIDE ATTACHED TO KING STUD WITH 3/8" X 3 1/2" LAG LAG BOLTS @ 18" O.C.
8. (2) TRIMMER STUDS (PLATE TO HEADER).

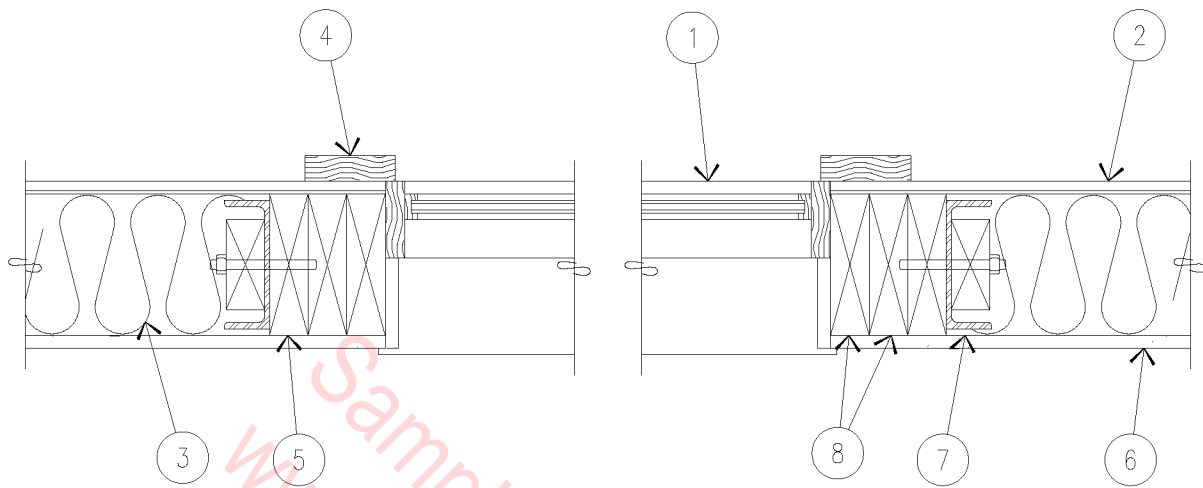
NOTE: FOR WALLS ABOVE 10'-0" A.F.F. UP TO 20'-0" A.F.F.

## TYPICAL HIGH WALL FRAMING



1 1/2" = 1'-0"

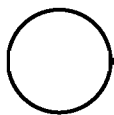
06A-1096



1. WINDOW (OR DOOR) - SEE SCHEDULE.
2. MASONITE SIDING OVER 1/8" THERMOPLY.
3. R-13 BATT INSULATION.
4. EXTERIOR TRIM - SEE ELEVATIONS.
5. KING STUD (FULL HEIGHT - PLATE TO PLATE).
6. 1/2" GYPSUM BOARD.
7. C5 X 6.7 CHANNEL WITH 2 X 4 INSIDE ATTACHED TO KING STUD WITH 3/8" X 3 1/2" LAG LAG BOLTS @ 18" O.C.
8. (2) TRIMMER STUDS (PLATE TO HEADER).

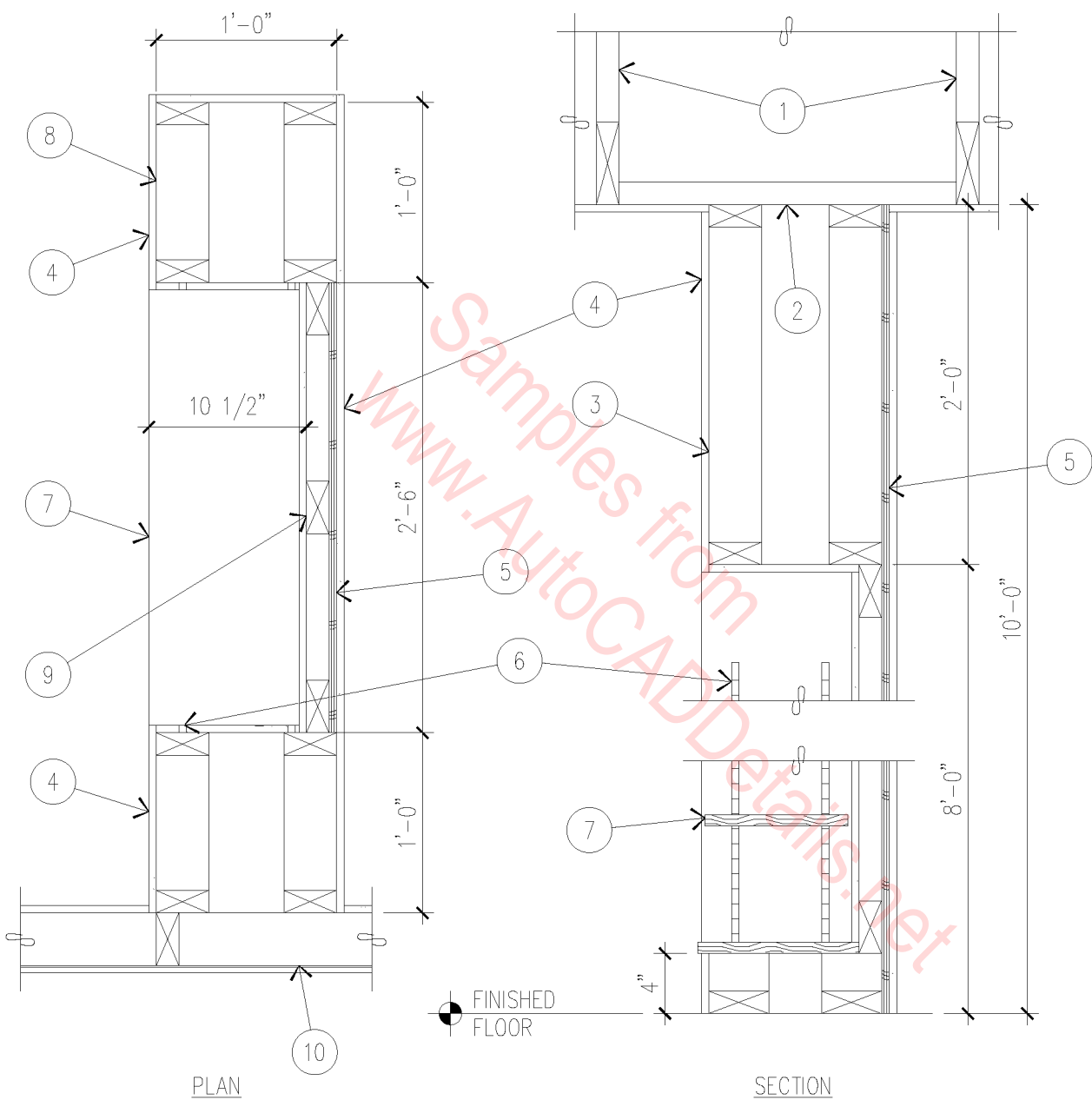
NOTE: FOR WALLS ABOVE 10'-0" A.F.F. UP TO 20'-0" A.F.F.

## TYPICAL HIGH WALL FRAMING



1 1/2" = 1'-0"

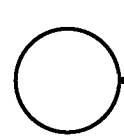
06A-1096



1. PRE-ENGINEERED TRUSSES - SEE ROOF FRAMING PLAN.
2. 2 X 4 BRIDGING AT 4'-0" O.C.
3. 2 X 4 AT 24" O.C. FRAMED SOFFIT.
4. 1/2" GYPSUM BOARD.
5. 1/2" PLYWOOD SHEATHING.
6. RECESSED SHELF BRACKETS.
7. (6) MDF SHELVES.
8. INTERIOR FRAMED COLUMN.
9. 2 X 4 AT 24" O.C. TO 36" A.F.F.
10. 2 X 4 STUD WALL - SEE PLAN.

PLAN

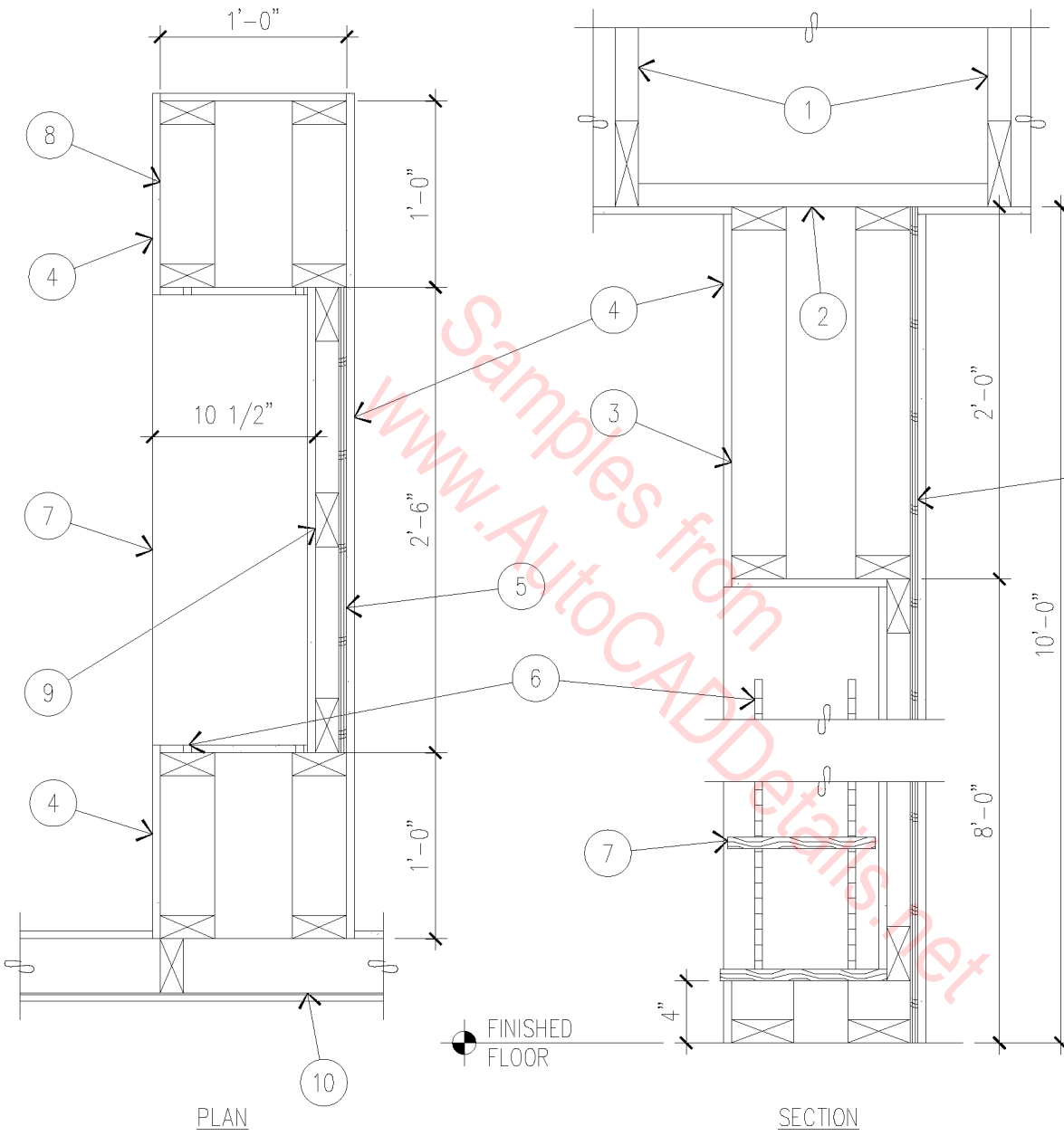
SECTION



BUILT-IN SHELVING

1" = 1'-0"

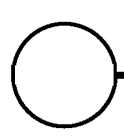
06A-1097



1. PRE-ENGINEERED TRUSSES - SEE ROOF FRAMING PLAN.
2. 2 X 4 BRIDGING AT 4'-0" O.C.
3. 2 X 4 AT 24" O.C. FRAMED SOFFIT.
4. 1/2" GYPSUM BOARD.
5. 1/2" PLYWOOD SHEATHING.
6. RECESSED SHELF BRACKETS.
7. (6) MDF SHELVES.
8. INTERIOR FRAMED COLUMN.
9. 2 X 4 AT 24" O.C. TO 36" A.F.F.
10. 2 X 4 STUD WALL - SEE PLAN.

PLAN

SECTION

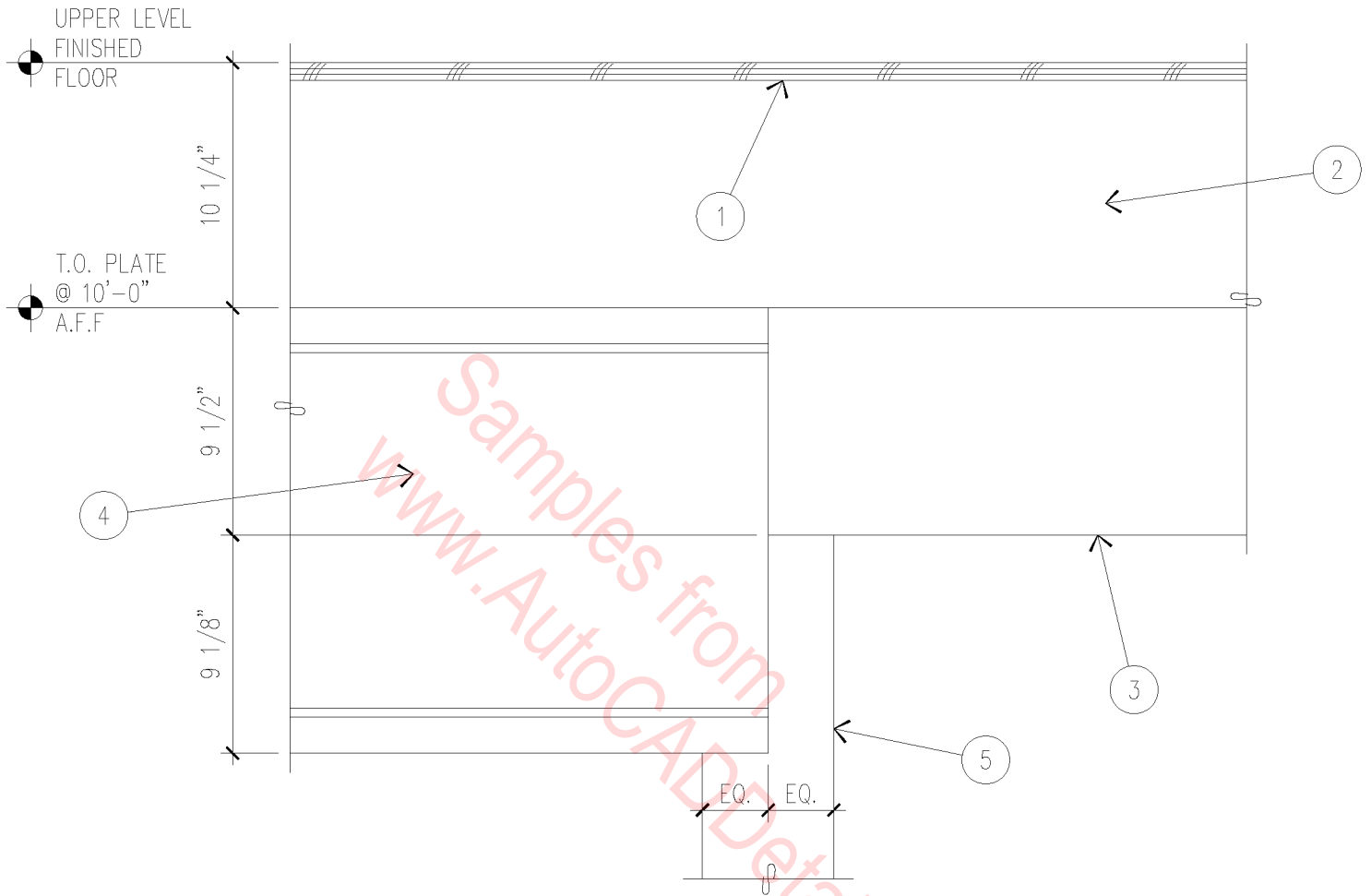


# BUILT-IN SHELVING

1" = 1'-0"

06A-1097

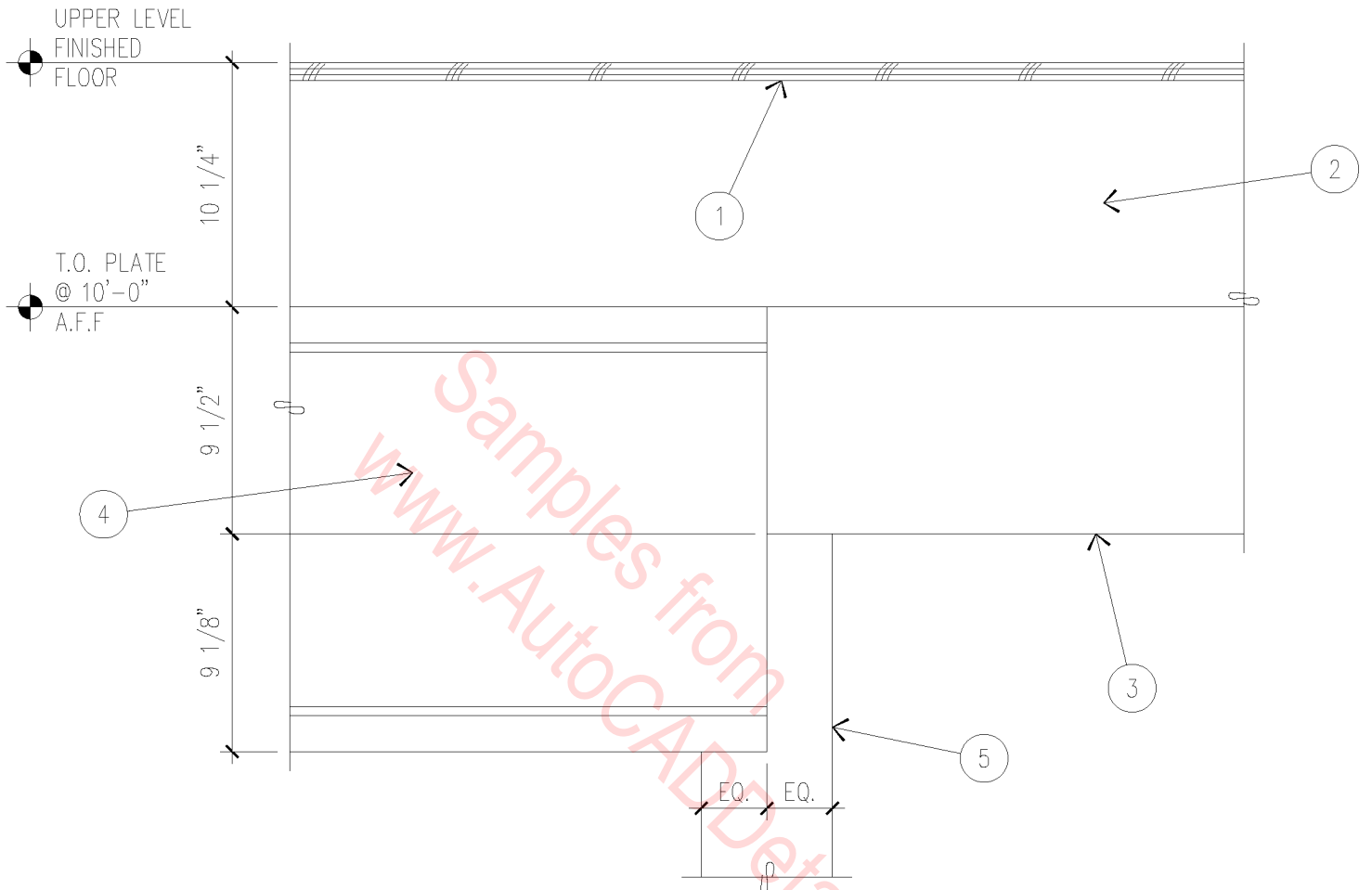




- |   |   |
|---|---|
| <ol style="list-style-type: none"> <li>1. 3/4" SHEATHING.</li> <li>2. 2 X 10 RIM JOIST(S) - SEE FLOOR FRAMING PLAN.</li> <li>3. (4) 2 X 10 BEAM.</li> </ol> | <ol style="list-style-type: none"> <li>4. W16 X 26 (A.36) WIDE FLANGE BEAM WITH (1) 2 X 8 NAILER, TOP AND BOTTOM.</li> <li>5. (4) 2 X 6's NOTCHED TO SUPPORT BOTH BEAMS.</li> </ol> |
|---|---|

○ BEAM TO BEAM  
 1 1/2" = 1'-0"

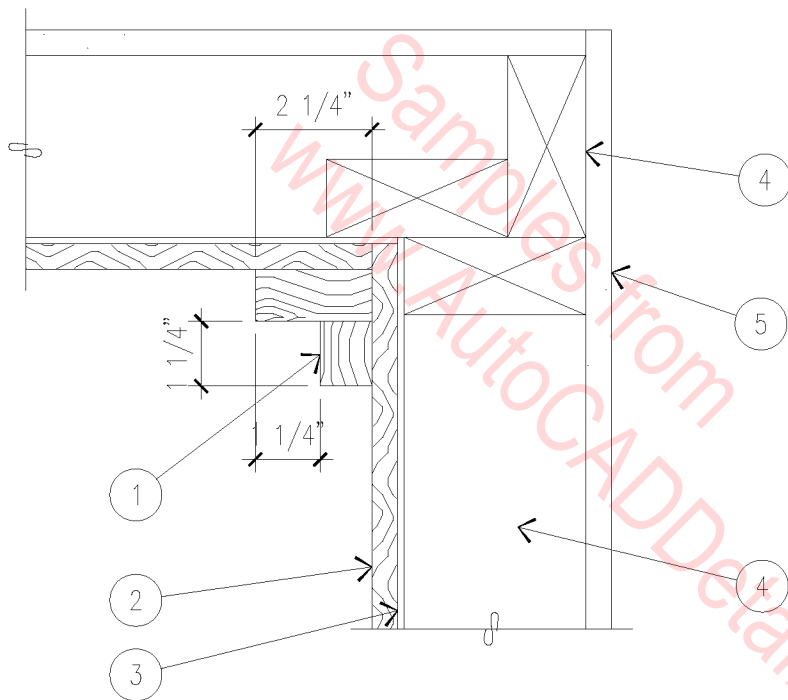
06A-1098



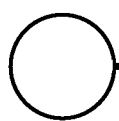
- |  |   |
|--|---|
| <ol style="list-style-type: none"> <li>1. 3/4" SHEATHING.</li> <li>2. 2 X 10 RIM JOIST(S) -SEE FLOOR FRAMING PLAN.</li> <li>3. (4) 2 X 10 BEAM.</li> </ol> | <ol style="list-style-type: none"> <li>4. W16 X 26 (A.36) WIDE FLANGE BEAM WITH (1) 2 X 8 NAILER, TOP AND BOTTOM.</li> <li>5. (4) 2 X 6's NOTCHED TO SUPPORT BOTH BEAMS.</li> </ol> |
|--|---|

○ BEAM TO BEAM  
 1 1/2" = 1'-0"

06A-1098



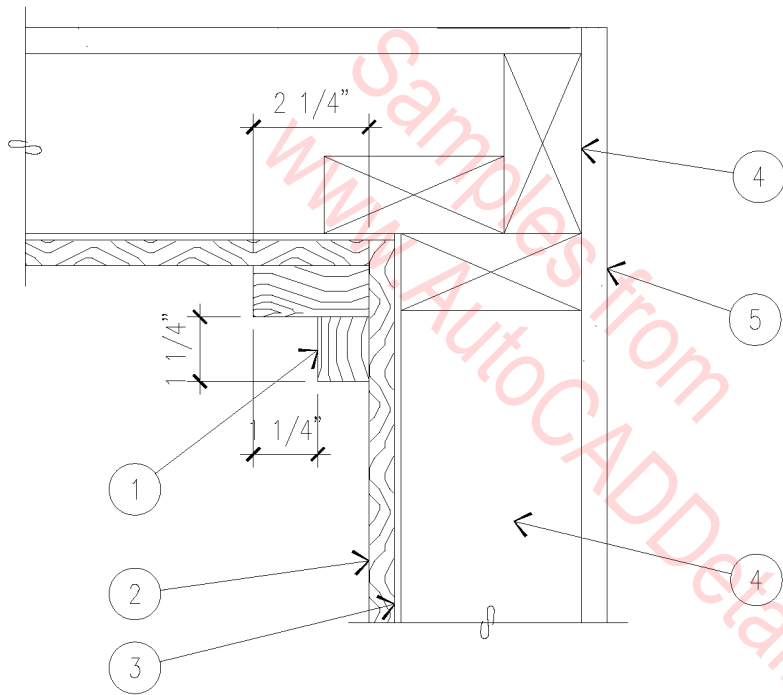
1. 4/4 X 4 PRIMETRIM RIPPED TO CREATE INSIDE CORNER TRIM.
2. 16" 4 OVER 4 SIDING.
3. 1/8" THERMOPLY.
4. STUD FRAMING.
5. 1/2" GYPSUM BOARD ON INTERIOR.



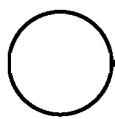
## EXTERIOR CORNER TRIM

3" = 1'-0"

06A-1099



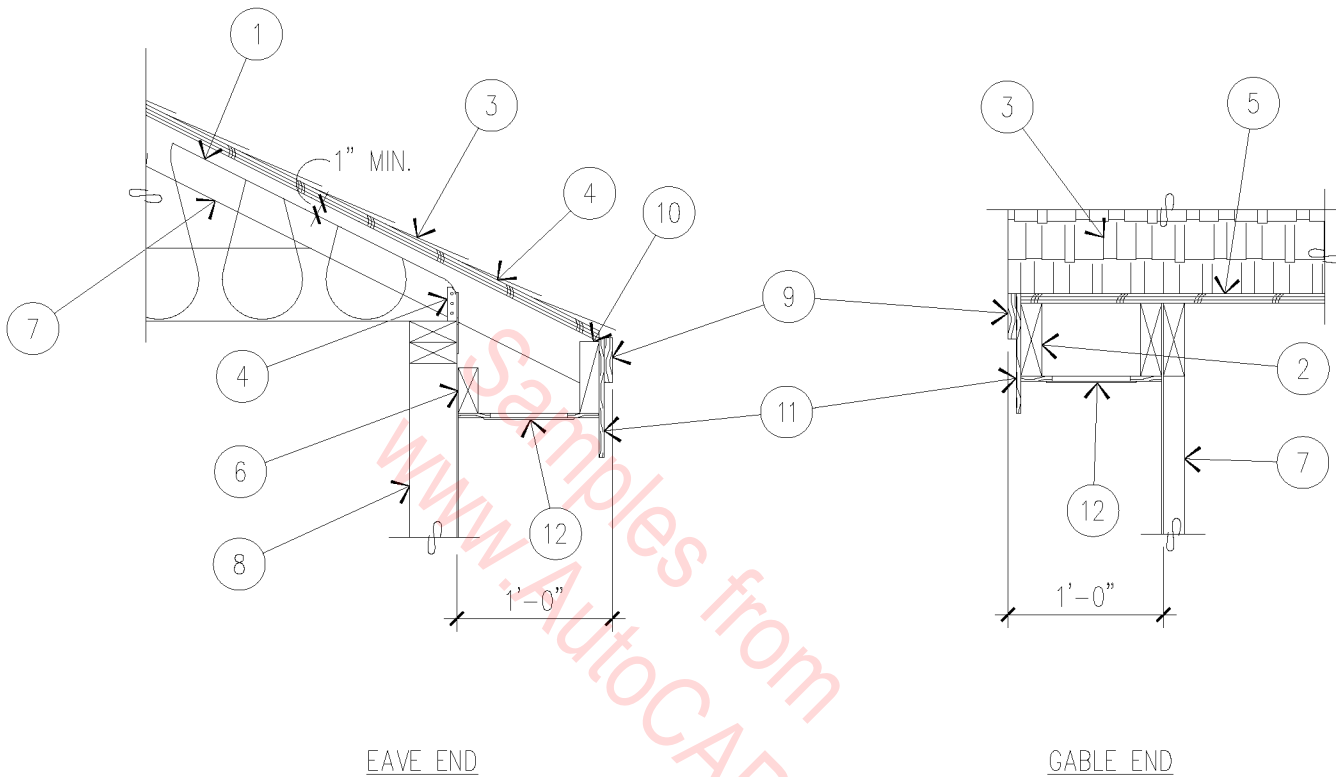
1. 4/4 X 4 PRIMETRIM RIPPED TO CREATE INSIDE CORNER TRIM.
2. 16" 4 OVER 4 SIDING.
3. 1/8" THERMOPLY.
4. STUD FRAMING.
5. 1/2" GYPSUM BOARD ON INTERIOR.



# EXTERIOR CORNER TRIM

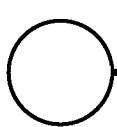
3" = 1'-0"

06A-1099



1. VENT BAFFLE AT EACH EAVE VENT.
2. 2 X 6 FRAMING.
3. ROOFING MATERIAL - SEE SPECIFICATIONS.
4. TRUSS CLIP.
5. 7/16" SHEATHING.
6. CONTINUOUS BLOCKING.

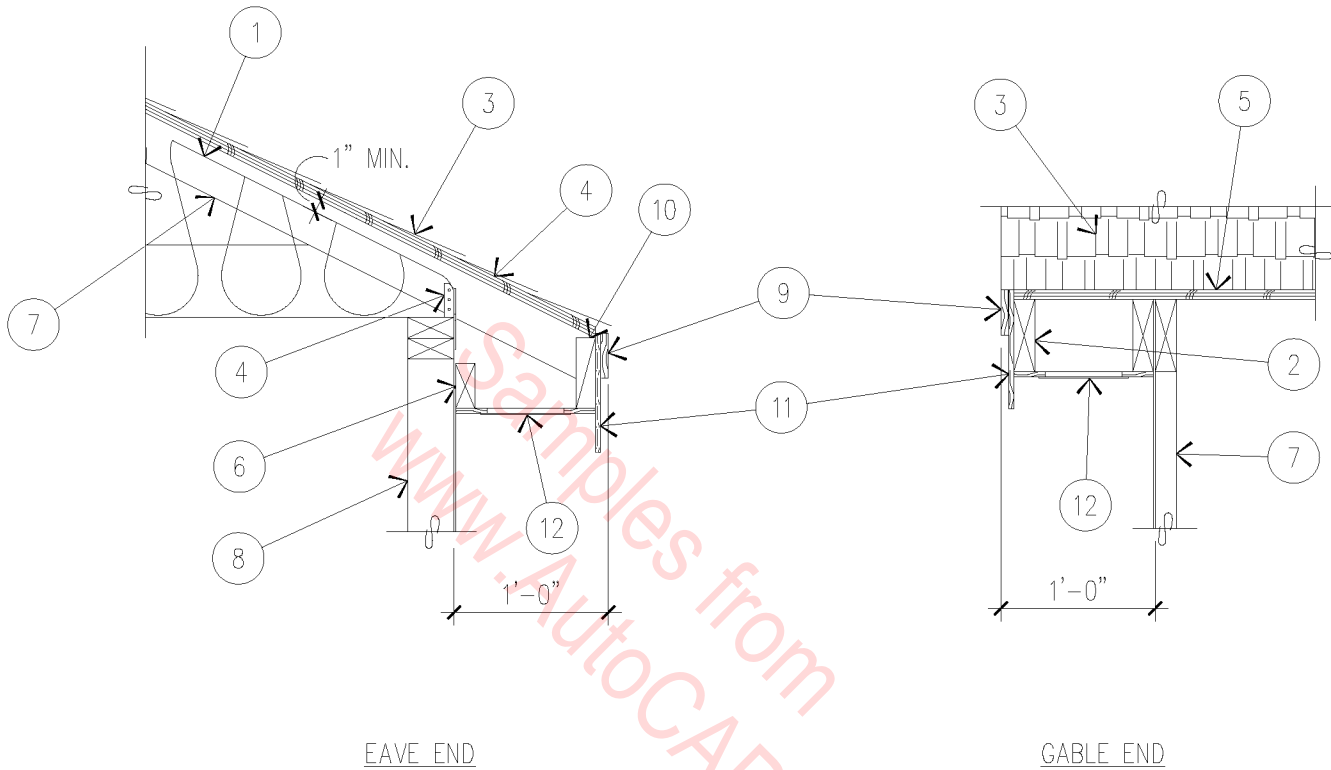
7. TRUSS - SEE ROOF FRAMING PLAN.
8. 2 X WALL - SEE PLAN.
9. 4/4 X 4 MASONITE FASCIA.
10. 2 X 6 NAILER.
11. 3/8" MASONITE SIDING.
12. 6" X 16" EAVE VENT - SEE ROOF FRAMING PLAN.



## EAVE DETAILS

3/4" = 1'-0"

06A-1100



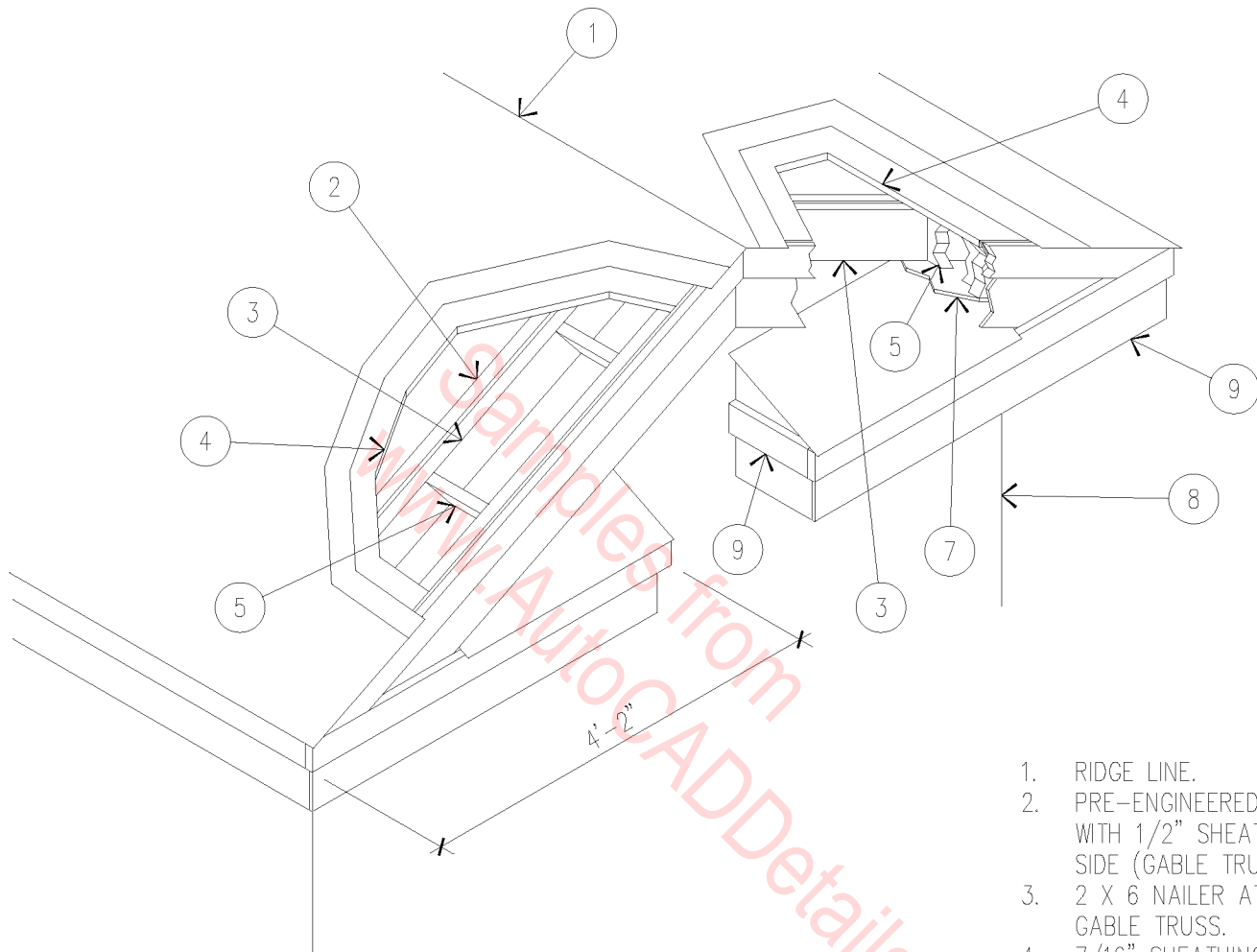
1. VENT BAFFLE AT EACH EAVE VENT.
2. 2 X 6 FRAMING.
3. ROOFING MATERIAL - SEE SPECIFICATIONS.
4. TRUSS CLIP.
5. 7/16" SHEATHING.
6. CONTINUOUS BLOCKING.

7. TRUSS - SEE ROOF FRAMING PLAN.
8. 2 X WALL - SEE PLAN.
9. 4/4 X 4 MASONITE FASCIA.
10. 2 X 6 NAILER.
11. 3/8" MASONITE SIDING.
12. 6" X 16" EAVE VENT - SEE ROOF FRAMING PLAN.

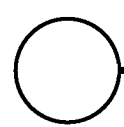
# EAVE DETAILS

3/4" = 1'-0"

06A-1100



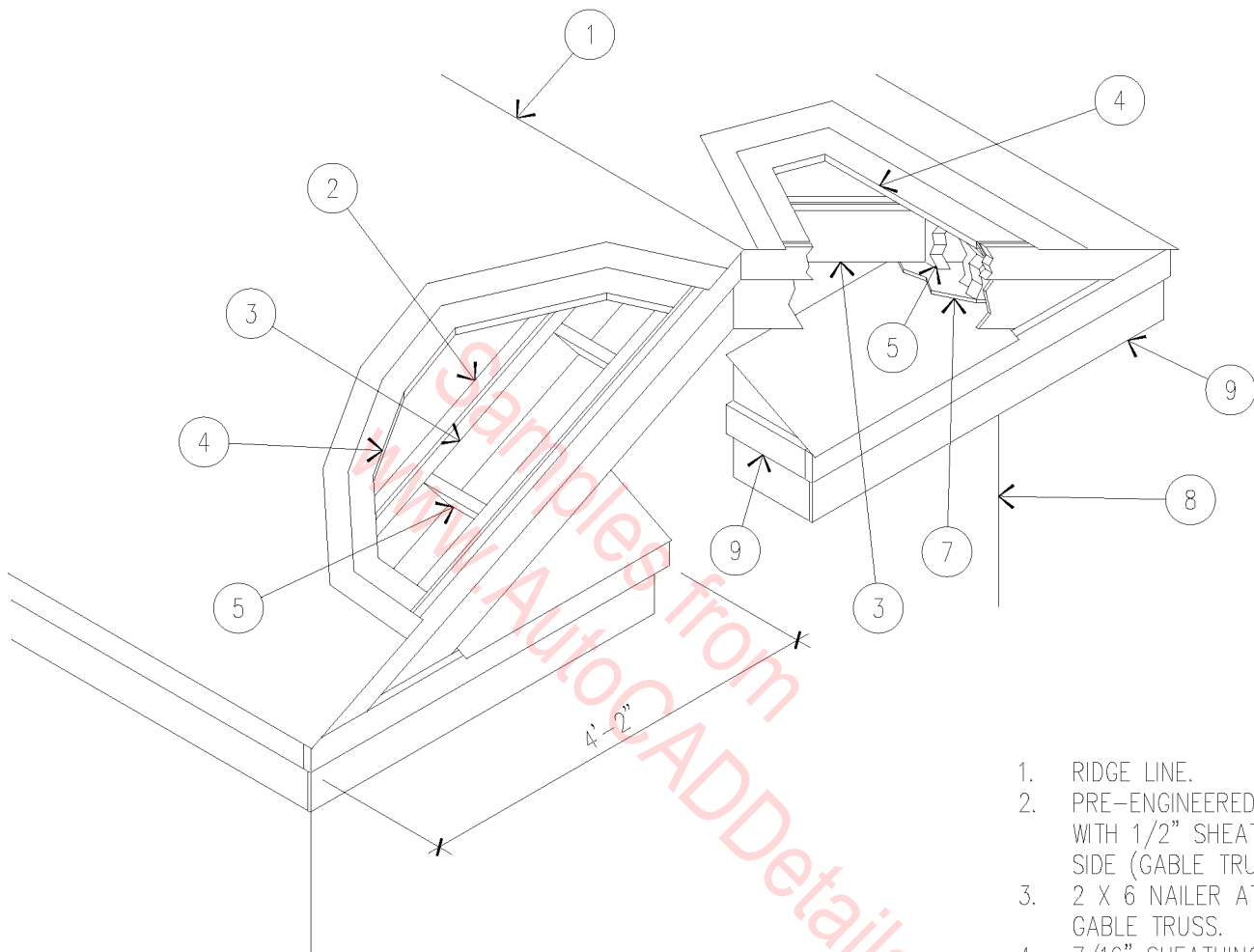
1. RIDGE LINE.
2. PRE-ENGINEERED TRUSSES WITH 1/2" SHEATHING ON ONE SIDE (GABLE TRUSS).
3. 2 X 6 NAILER ATTACHED TO GABLE TRUSS.
4. 7/16" SHEATHING.
5. 2 X 6 BRACING AS NEEDED.
6. ROOFING - SEE SPECIFICATIONS.
7. SMOOTH MASONITE SIDING ATTACHED TO UNDERSIDE OF 2 X 6 FRAMING.
8. SIDING - SEE SPECIFICATIONS.
9. MASONITE TRIM.



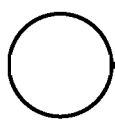
# GABLE END FRAMING

1/2" = 1'-0"

06A-1101



1. RIDGE LINE.
2. PRE-ENGINEERED TRUSSES WITH 1/2" SHEATHING ON ONE SIDE (GABLE TRUSS).
3. 2 X 6 NAILER ATTACHED TO GABLE TRUSS.
4. 7/16" SHEATHING.
5. 2 X 6 BRACING AS NEEDED.
6. ROOFING - SEE SPECIFICATIONS.
7. SMOOTH MASONITE SIDING ATTACHED TO UNDERSIDE OF 2 X 6 FRAMING.
8. SIDING - SEE SPECIFICATIONS.
9. MASONITE TRIM.

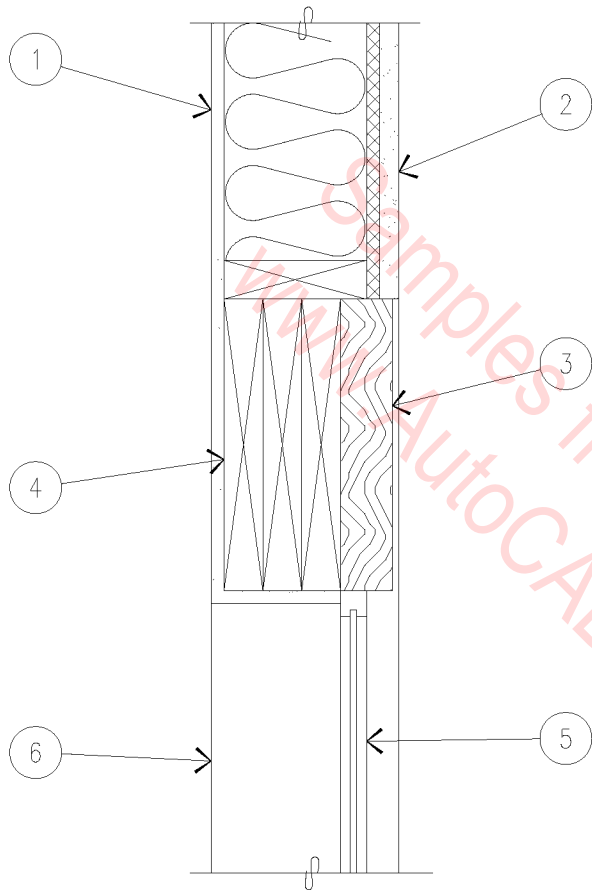


## GABLE END FRAMING

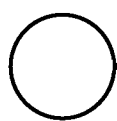
1/2" = 1'-0"

06A-1101





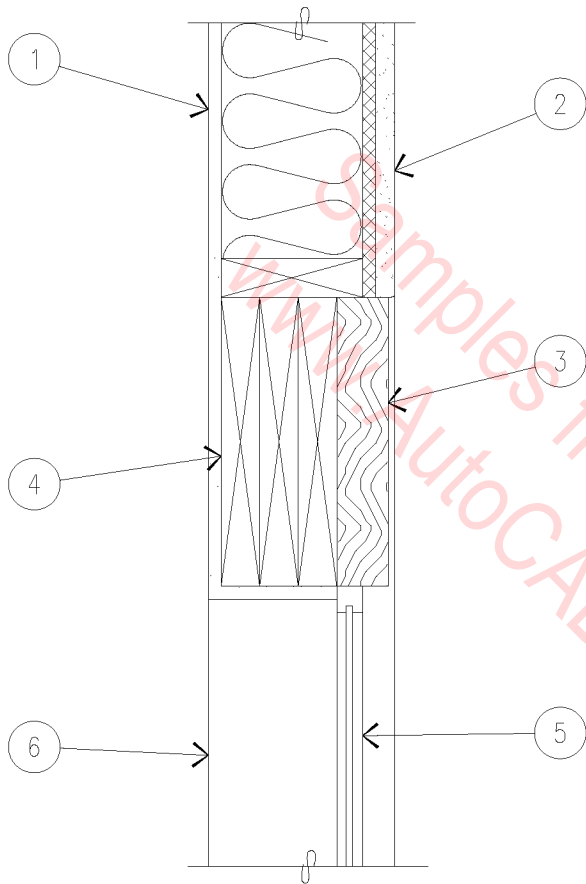
1. 2 X 6 STUD WALL WITH R-19 BATT INSULATION AND 1/2" GYPSUM BOARD INTERIOR.
2. STUCCO ON WIRE LATH AND 30# BUILDING PAPER OVER 7/16" WAFERBOARD OR 1/2" FOIL BACKED SHEATHING.
3. 2 X 12 ROUGH SAWN HEADER, STAINED, BACK NAIL HEADER.
4. (3) 2 X 12 HEADER.
5. WINDOW - SEE SPECIFICATIONS.
6. LINE OF WALL BEYOND.



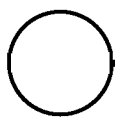
## DECORATIVE HEADER

1 1/2" = 1'-0"

06A-1102



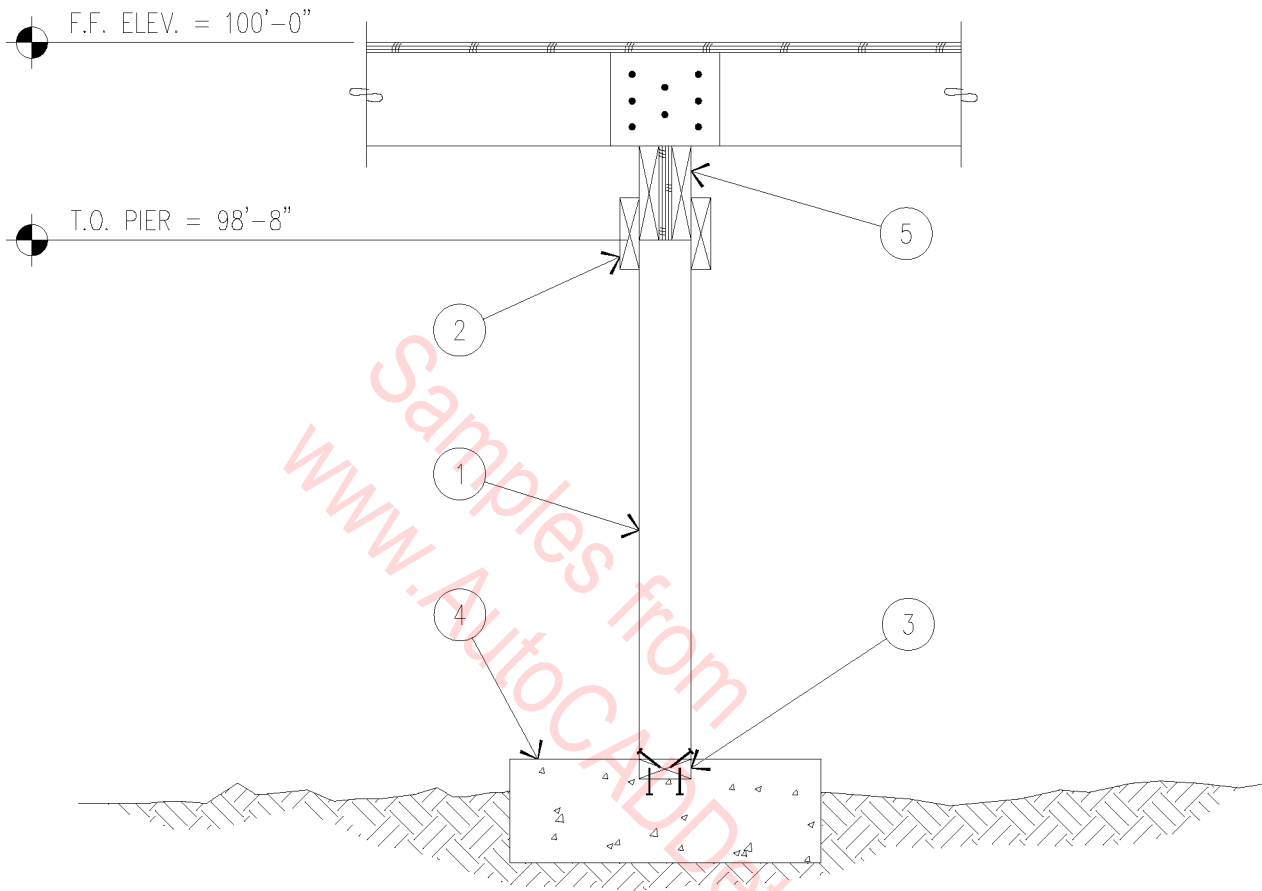
1. 2 X 6 STUD WALL WITH R-19 BATT INSULATION AND 1/2" GYPSUM BOARD INTERIOR.
2. STUCCO ON WIRE LATH AND 30# BUILDING PAPER OVER 7/16" WAFERBOARD OR 1/2" FOIL BACKED SHEATHING.
3. 2 X 12 ROUGH SAWN HEADER, STAINED, BACK NAIL HEADER.
4. (3) 2 X 12 HEADER.
5. WINDOW - SEE SPECIFICATIONS.
6. LINE OF WALL BEYOND.



DECORATIVE HEADER

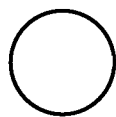
1 1/2" = 1'-0"

06A-1102



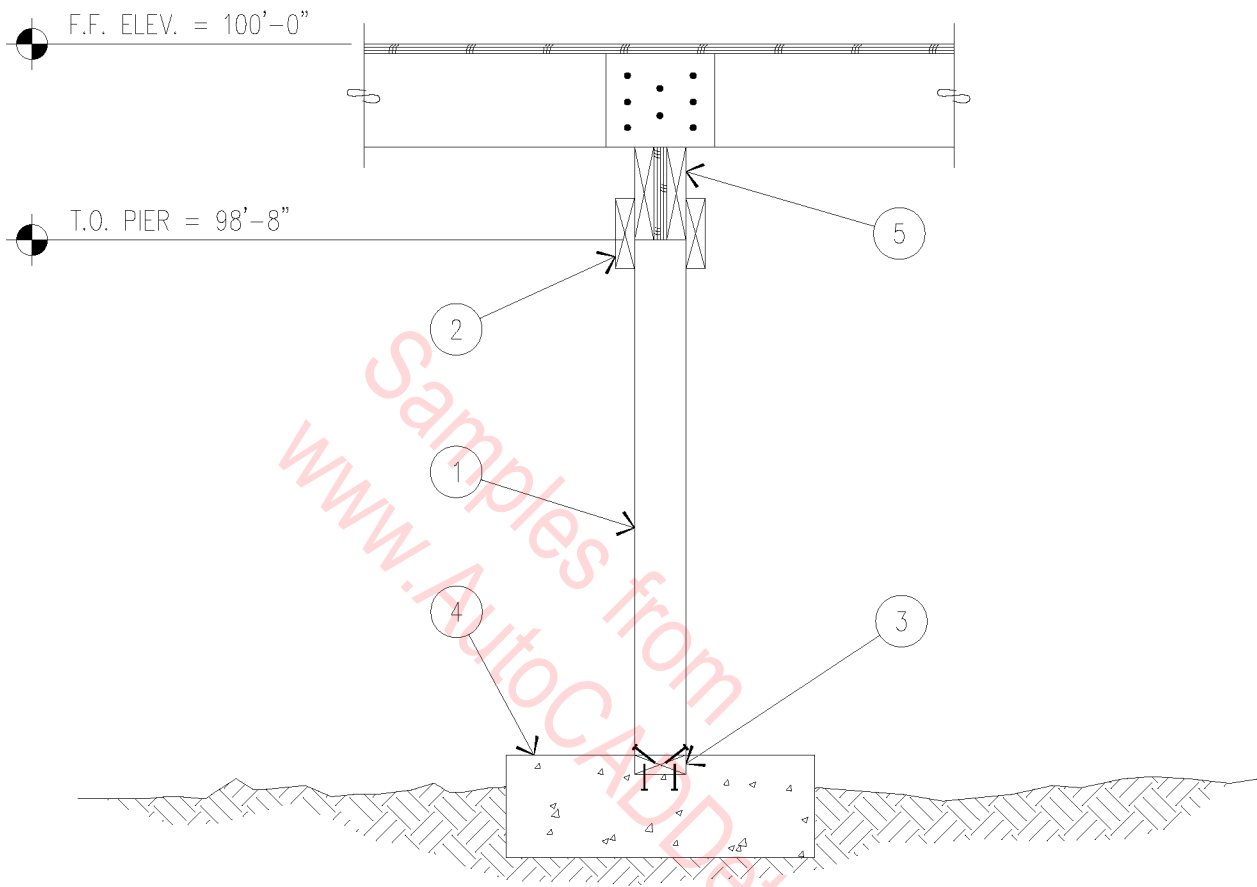
1. 4 X 4 TREATED POST.
2. 2 X 6 GUSSET.
3. 2 X 6 INSET WITH NAILS.
4. 2'-0" X 2'-0" X 8" CONCRETE FOOTING.
5. (2) 2 X 8's WITH (2) 1/2" FLITCH PLATES GLUED AND NAILED.

## TYPICAL PIER AND FOOTING



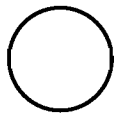
3/4" = 1'-0"

06A-1103



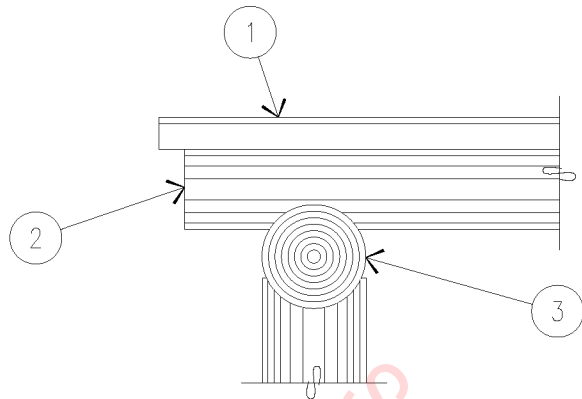
1. 4 X 4 TREATED POST.
2. 2 X 6 GUSSET.
3. 2 X 6 INSET WITH NAILS.
4. 2'-0" X 2'-0" X 8" CONCRETE FOOTING.
5. (2) 2 X 8's WITH (2) 1/2" FLITCH PLATES GLUED AND NAILED.

## TYPICAL PIER AND FOOTING

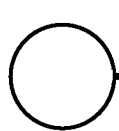
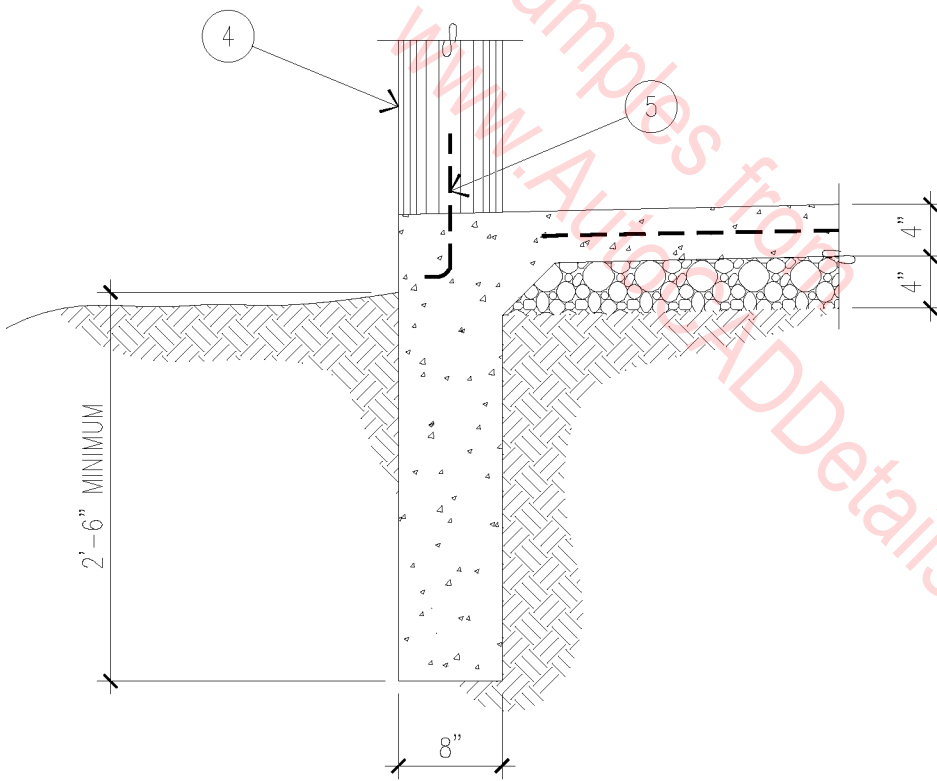


3/4" = 1'-0"

06A-1103



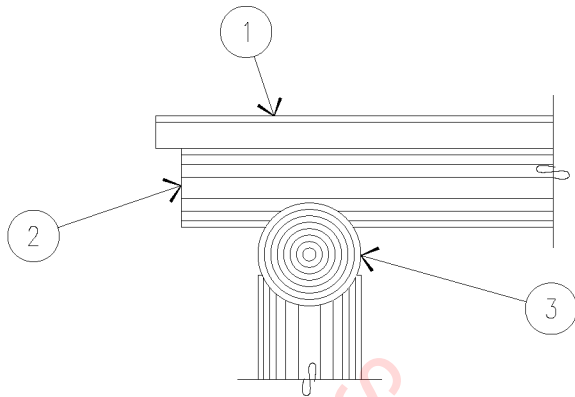
1. 2 X 6 TONGUE AND GROOVE DECKING WITH 3 PLY BUILT-UP ROOFING.
2. 6"  $\phi$  VEGA.
3. 8"  $\phi$  VEGA.
4. 8"  $\phi$  ROUND POST.
5. (2) #4 REBAR.



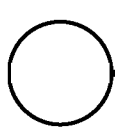
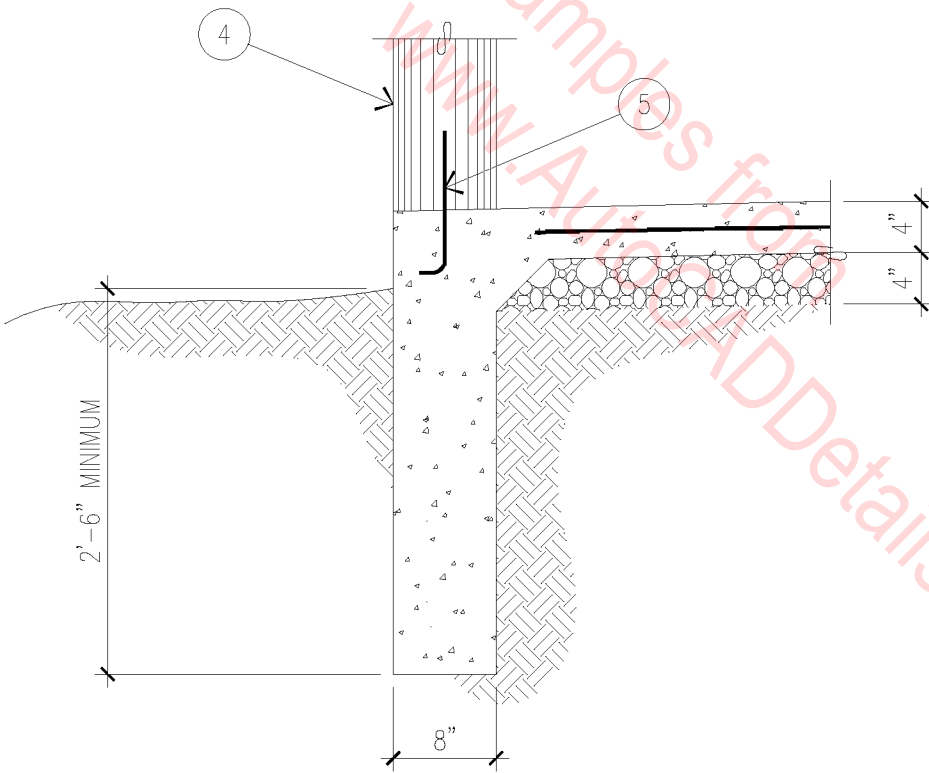
VEGA COLUMN PAD

$3/4'' = 1'-0''$

06A-1104



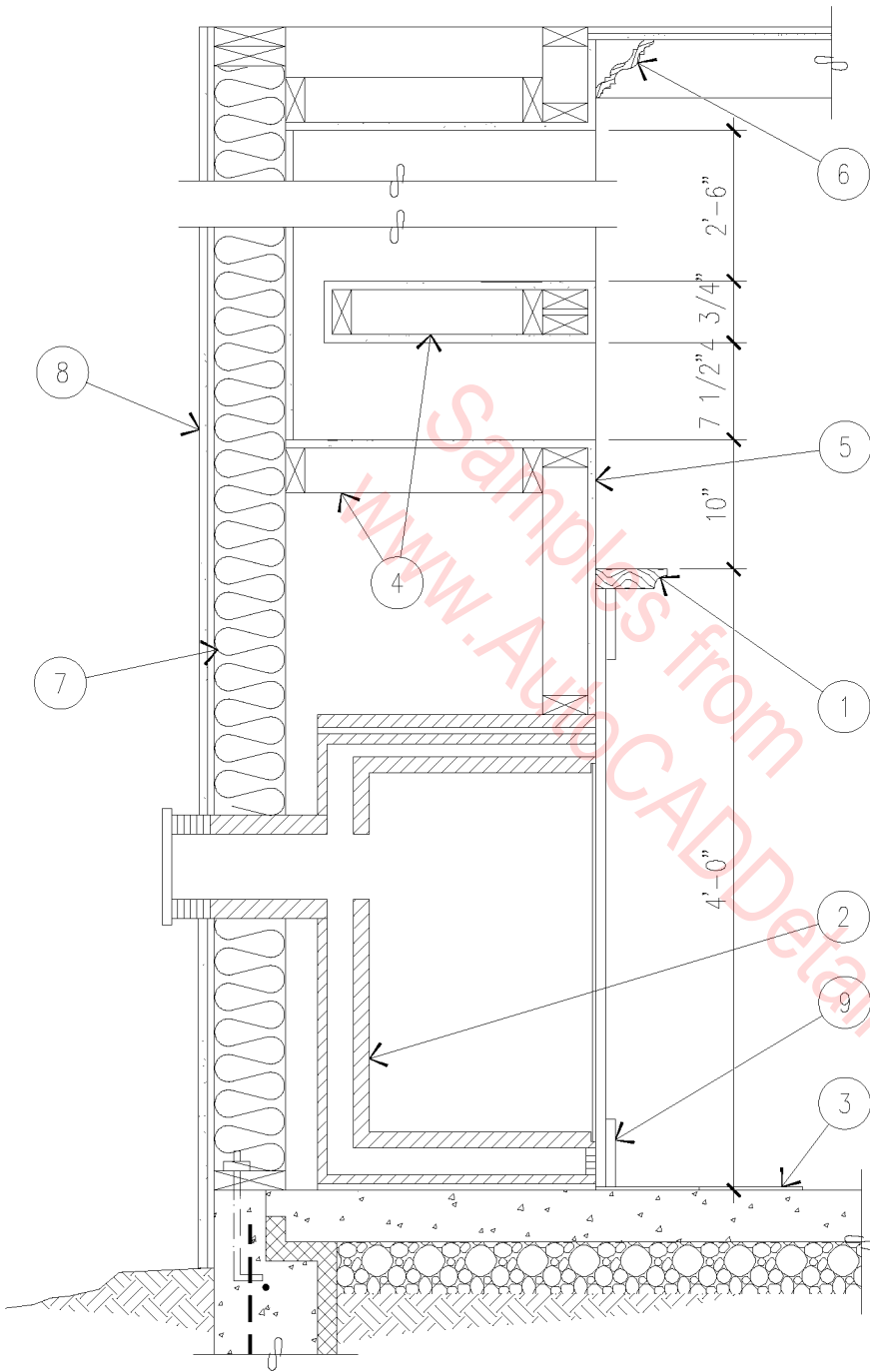
1. 2 X 6 TONGUE AND GROOVE DECKING WITH 3 PLY BUILT-UP ROOFING.
2. 6"  $\phi$  VEGA.
3. 8"  $\phi$  VEGA.
4. 8"  $\phi$  ROUND POST.
5. (2) #4 REBAR.



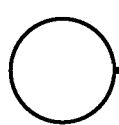
VEGA COLUMN PAD

3/4" = 1'-0"

06A-1104



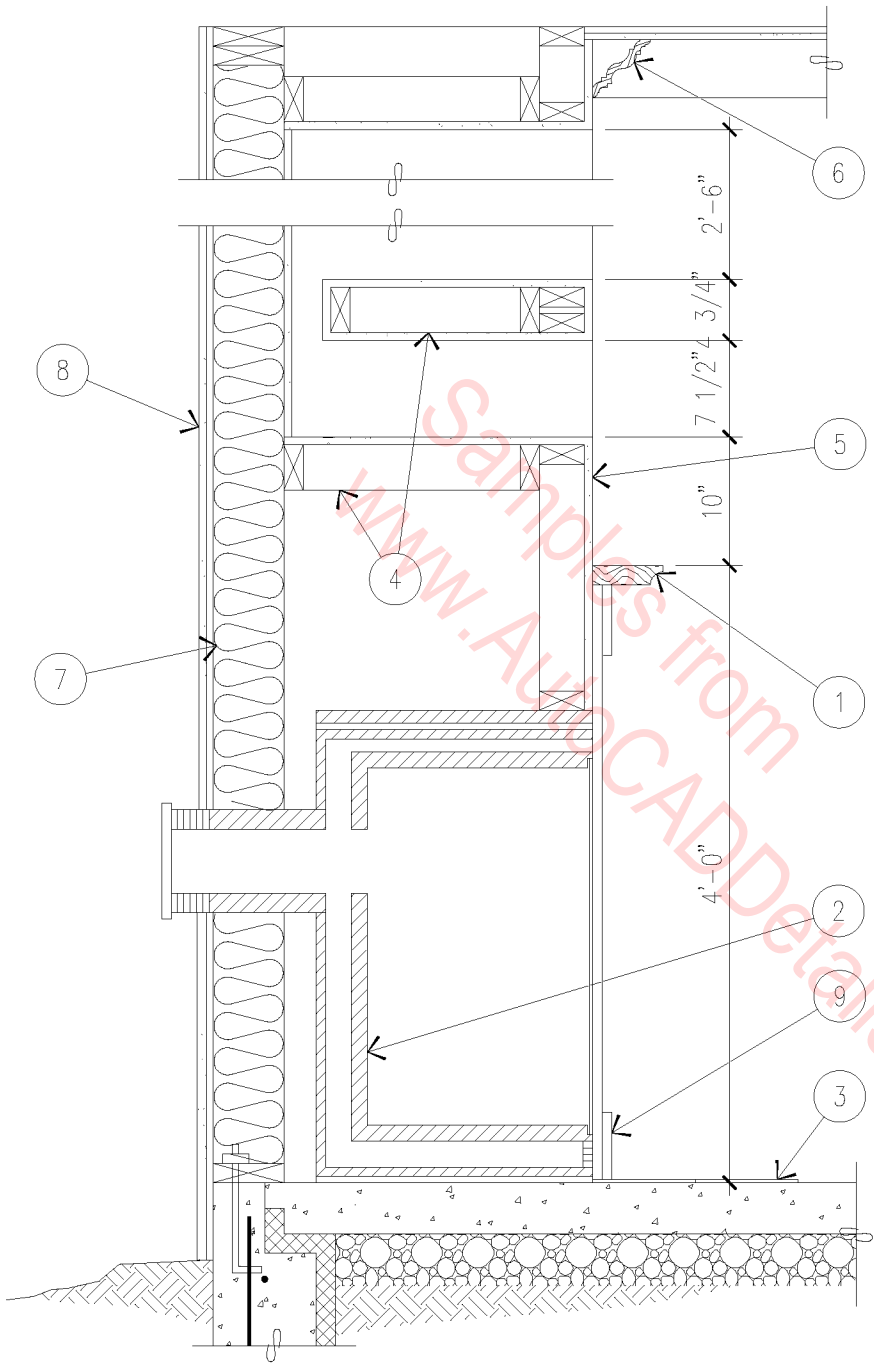
1. WOOD MANTEL.
2. PREFABRICATED GAS FIREPLACE.
3. MARBLE SURROUND FACING AND FLOOR TILE.
4. 2 X 4 FRAMING.
5. 5/8" TYPE 'X' GYPSUM BOARD, TAPED, TEXTURED, AND PAINTED.
6. CORNICE MOLDING.
7. 2 X 6 STUD WALL WITH R-19 BATT INSULATION.
8. E.I.F.S. - SEE ELEVATIONS.
9. ROSETTE.



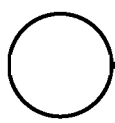
## FIREPLACE SECTION

3/4" = 1'-0"

06A-1105



1. WOOD MANTEL.
2. PREFABRICATED GAS FIREPLACE.
3. MARBLE SURROUND FACING AND FLOOR TILE.
4. 2 X 4 FRAMING.
5. 5/8" TYPE 'X' GYPSUM BOARD, TAPED, TEXTURED, AND PAINTED.
6. CORNICE MOLDING.
7. 2 X 6 STUD WALL WITH R-19 BATT INSULATION.
8. E.I.F.S. - SEE ELEVATIONS.
9. ROSETTE.

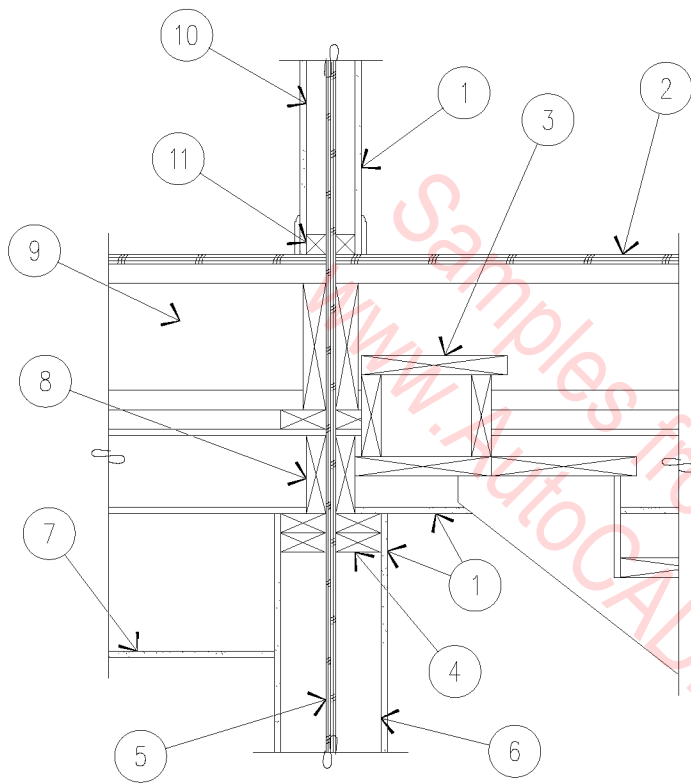


# FIREPLACE SECTION

3/4" = 1'-0"

06A-1105



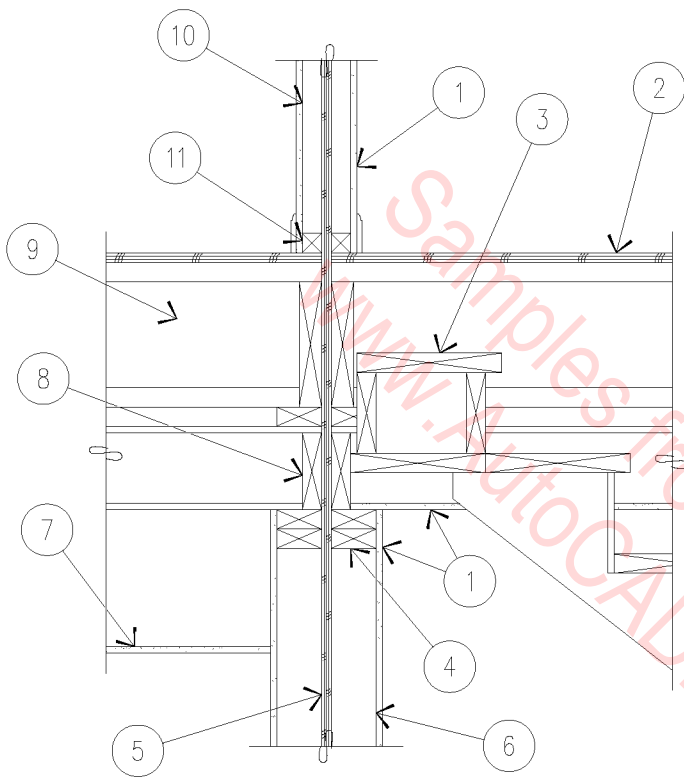


1. 1/2" GYPSUM BOARD.
2. 3/4" SUB FLOOR.
3. 2 X 12 TREAD.
4. DOUBLE 2 X 4 TOP PLATE.
5. 3/8" SHEATHING.
6. 2 X 4 AT 16" O.C.
7. SUSPENDED CEILING.
8. 2 X 6 CEILING JOISTS AT 16" O.C.
9. 11 1/4" FLOOR TRUSSES AT 24" O.C.
10. 4 X 2 AT 16" O.C.
11. 2 X 2 BOTTOM PLATE.

# WOOD STAIRS

3/4" = 1'-0"

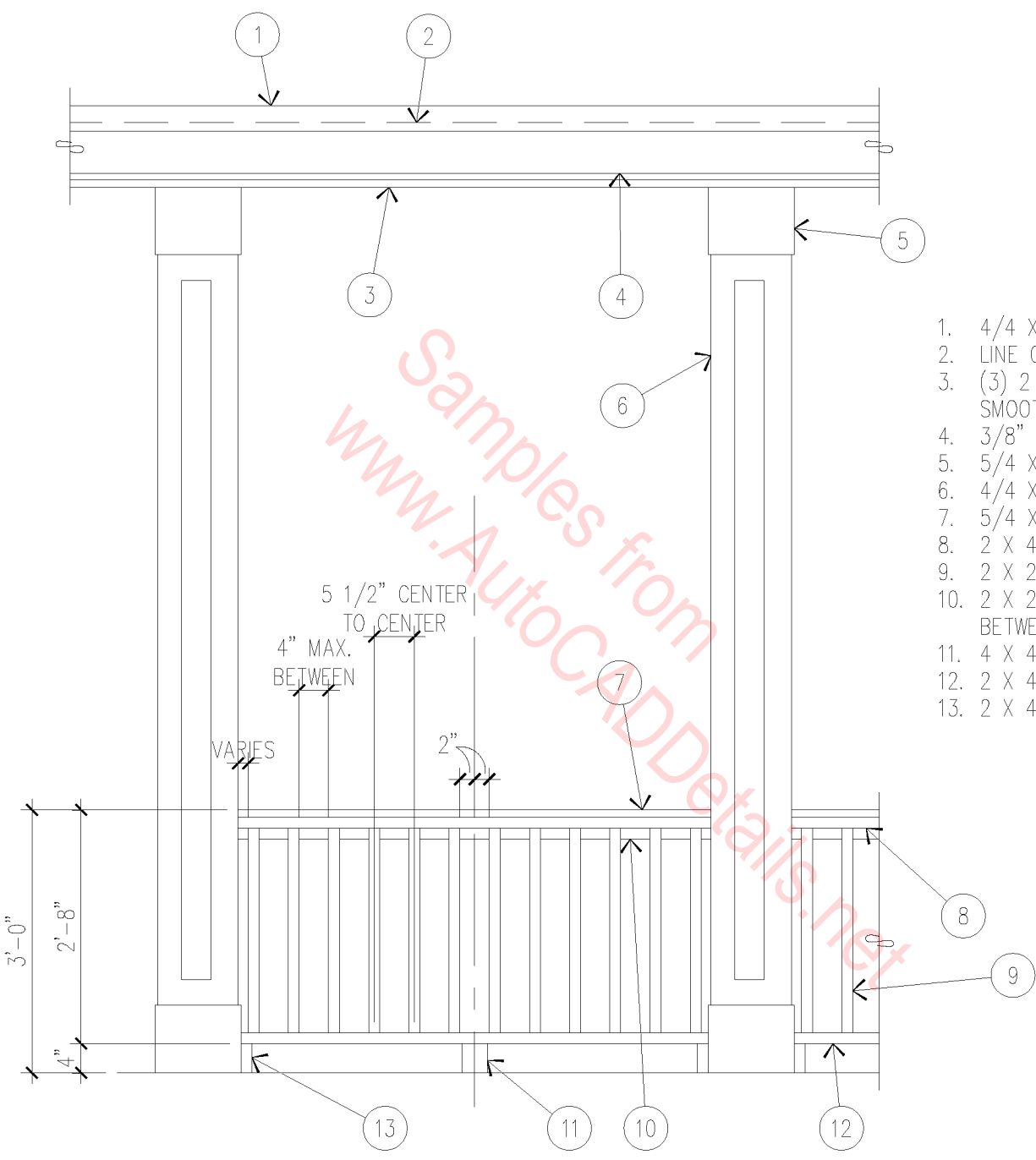
06A-1106



1. 1/2" GYPSUM BOARD.
2. 3/4" SUB FLOOR.
3. 2 X 12 TREAD.
4. DOUBLE 2 X 4 TOP PLATE.
5. 3/8" SHEATHING.
6. 2 X 4 AT 16" O.C.
7. SUSPENDED CEILING.
8. 2 X 6 CEILING JOISTS AT 16" O.C.
9. 11 1/4" FLOOR TRUSSES AT 24" O.C.
10. 4 X 2 AT 16" O.C.
11. 2 X 2 BOTTOM PLATE.

WOOD STAIRS  
 3/4" = 1'-0"

06A-1106

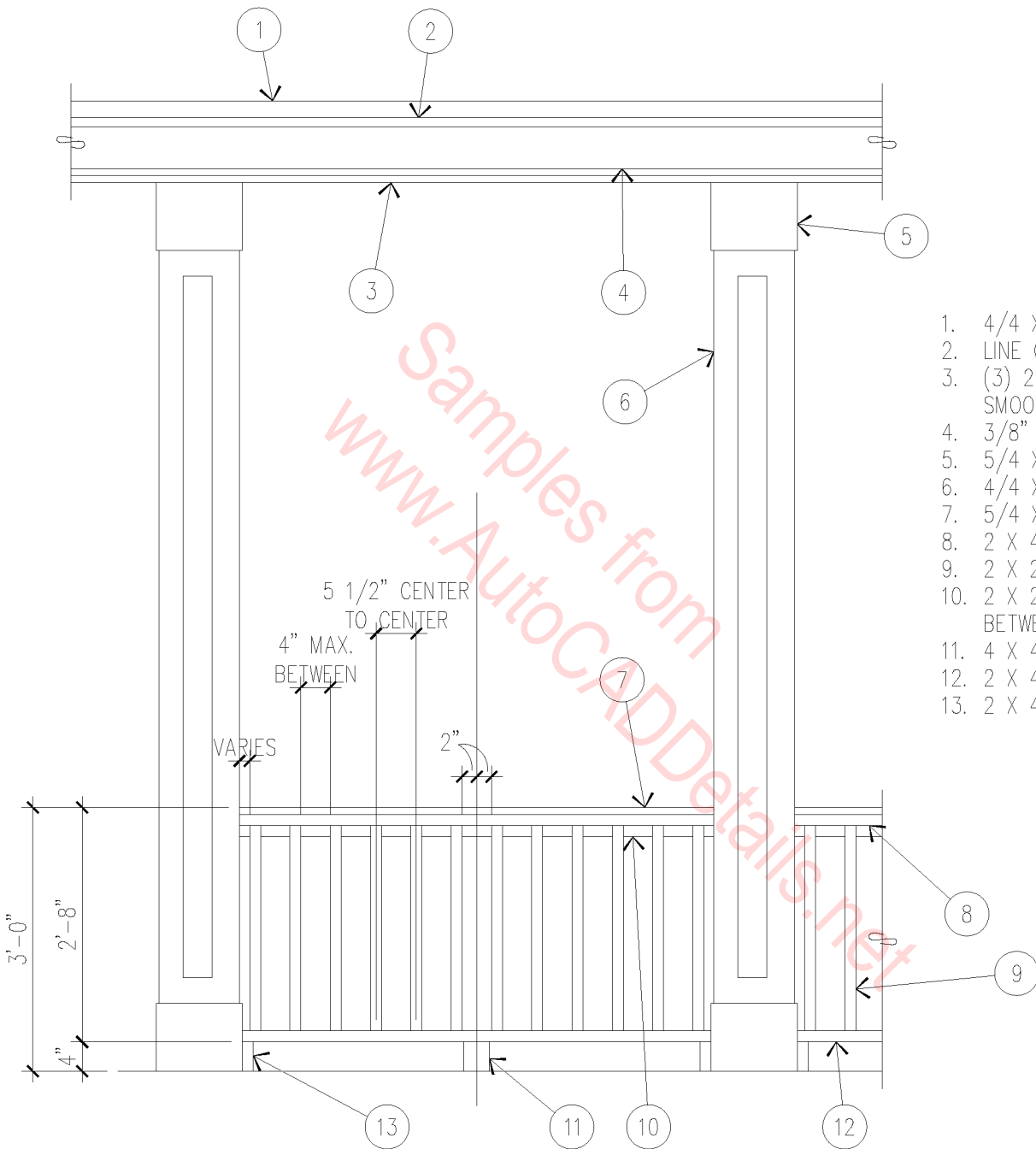


1. 4/4 X 4 MASONITE.
2. LINE OF PORCH CEILING BEYOND.
3. (3) 2 X 10's WRAPPED IN SMOOTH MASONITE SIDING.
4. 3/8" SMOOTH MASONITE SIDING.
5. 5/4 X 10 MASONITE.
6. 4/4 X 4 MASONITE.
7. 5/4 X 5 MASONITE HAND RAIL.
8. 2 X 4 TOP NAILER.
9. 2 X 2 BALUSTERS.
10. 2 X 2 TOP SUPPORT BETWEEN BALUSTERS.
11. 4 X 4 CENTER SUPPORT.
12. 2 X 4 BOTTOM NAILER.
13. 2 X 4 SUPPORT.

# FRONT PORCH ELEVATION

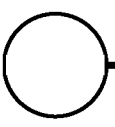
1/2" = 1'-0"

06A-1107



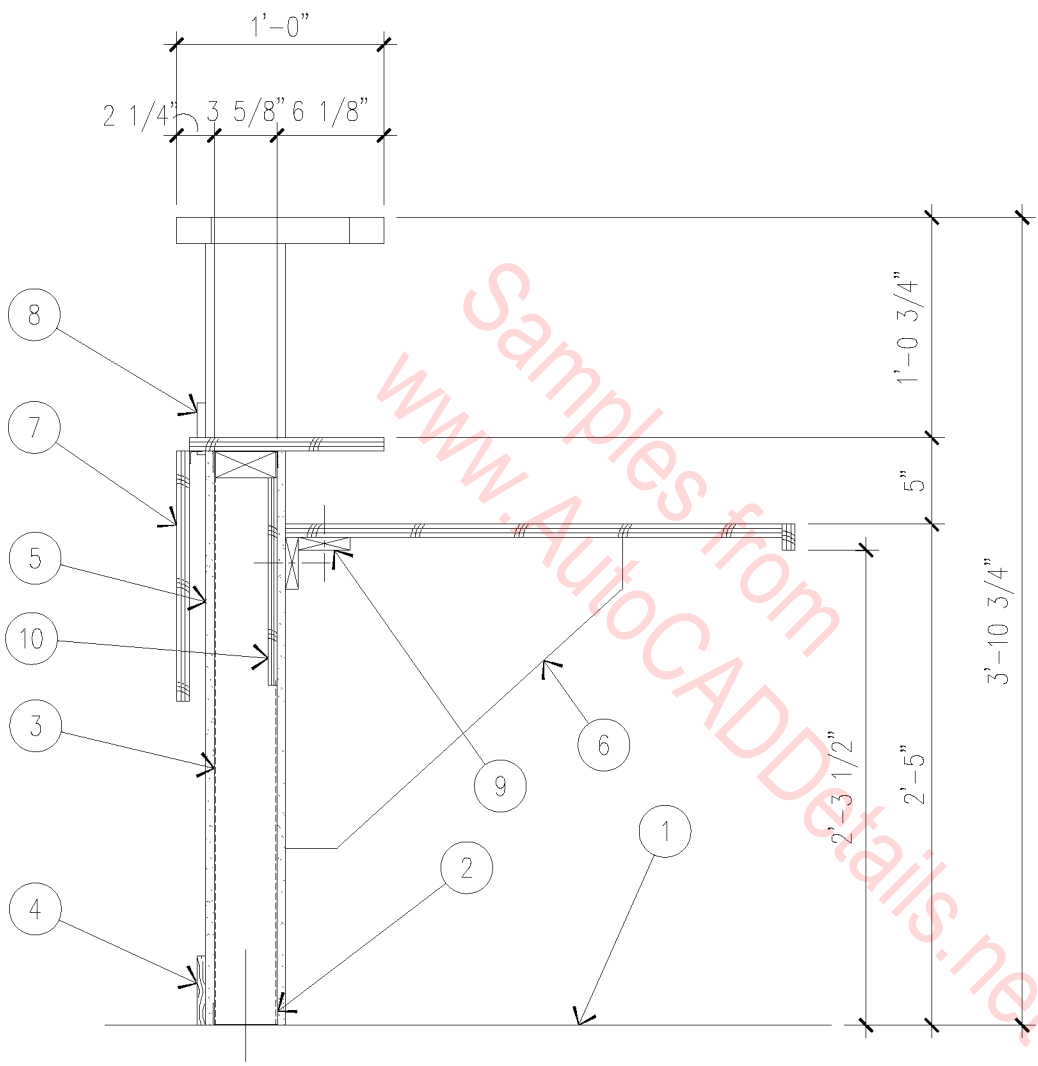
1. 4/4 X 4 MASONITE.
2. LINE OF PORCH CEILING BEYOND.
3. (3) 2 X 10's WRAPPED IN SMOOTH MASONITE SIDING.
4. 3/8" SMOOTH MASONITE SIDING.
5. 5/4 X 10 MASONITE.
6. 4/4 X 4 MASONITE.
7. 5/4 X 5 MASONITE HAND RAIL.
8. 2 X 4 TOP NAILER.
9. 2 X 2 BALUSTERS.
10. 2 X 2 TOP SUPPORT BETWEEN BALUSTERS.
11. 4 X 4 CENTER SUPPORT.
12. 2 X 4 BOTTOM NAILER.
13. 2 X 4 SUPPORT.

# FRONT PORCH ELEVATION



1/2" = 1'-0"

06A-1107

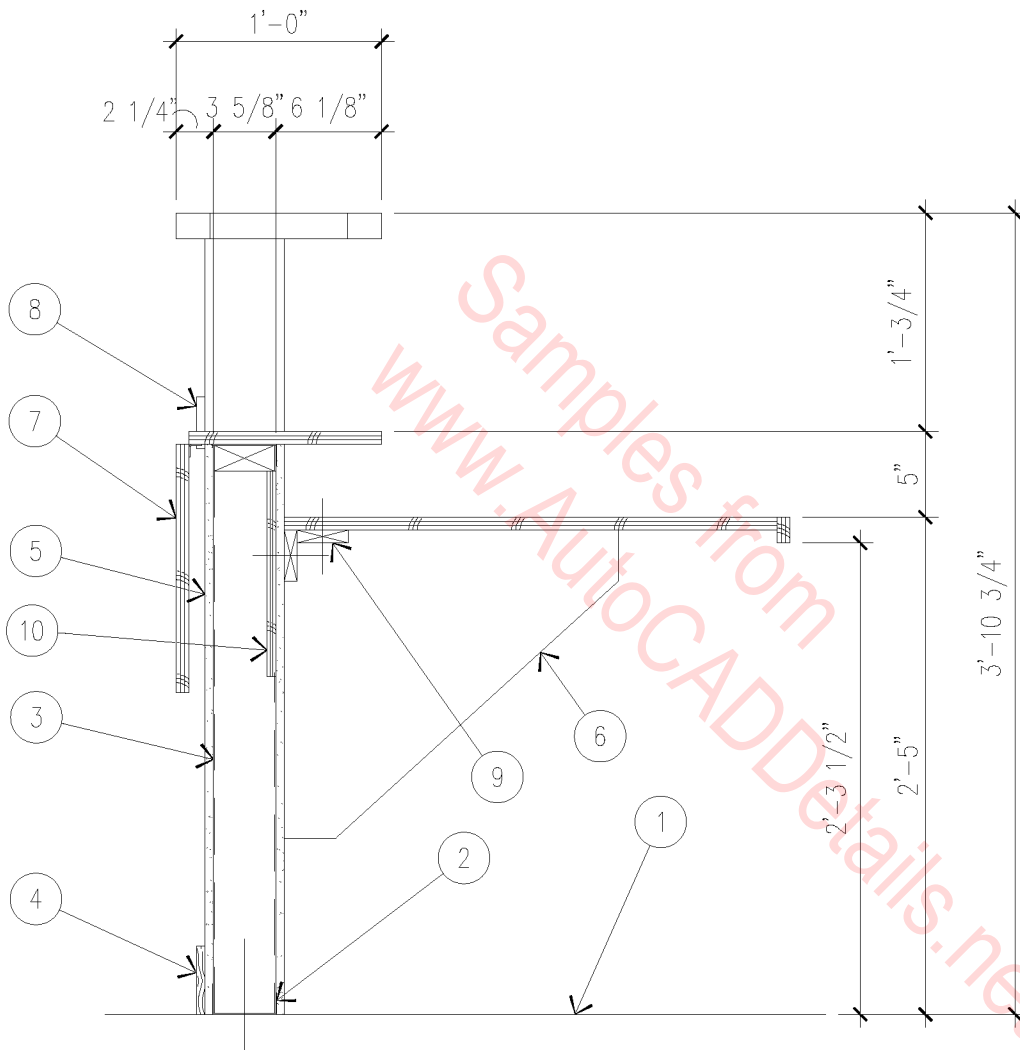


1. FINISHED FLOOR.
2. 3 5/8" METAL STUD BOTTOM TRACK.
3. 3 5/8" METAL STUDS AT 24" ON CENTER.
4. WOOD BASE COVE.
5. 5/8" GYPSUM BOARD.
6. WOOD CORBEL WITH PLASTIC LAMINATE FINISH.
7. FOLD-UP SHELF WITH PLASTIC LAMINATE FINISH.
8. WOOD CHAIR RAIL BEYOND.
9. WOOD CLEAT.
10. 1/2" X 12" WIDE PLYWOOD NAILER.

SECRETARY DESK

1" = 1'-0"

06A-1108

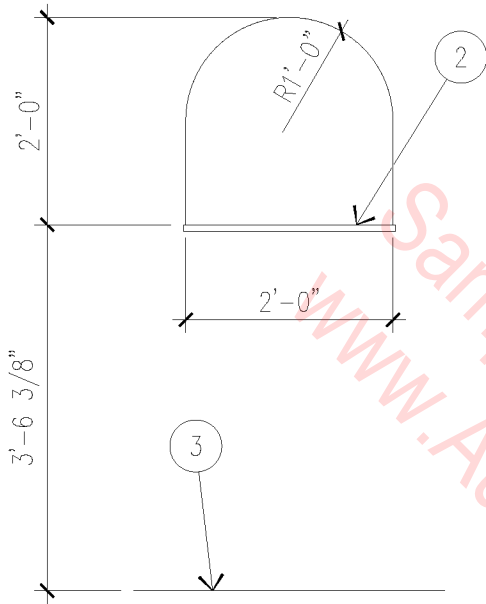


1. FINISHED FLOOR.
2. 3 5/8" METAL STUD BOTTOM TRACK.
3. 3 5/8" METAL STUDS AT 24" ON CENTER.
4. WOOD BASE COVE.
5. 5/8" GYPSUM BOARD.
6. WOOD CORBEL WITH PLASTIC LAMINATE FINISH.
7. FOLD-UP SHELF WITH PLASTIC LAMINATE FINISH.
8. WOOD CHAIR RAIL BEYOND.
9. WOOD CLEAT.
10. 1/2" X 12" WIDE PLYWOOD NAILER.

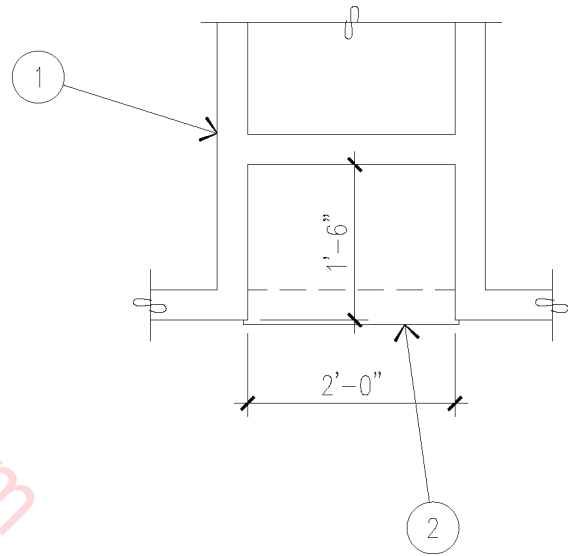
SECRETARY DESK

1" = 1'-0"

06A-1108

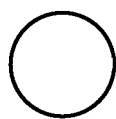


ELEVATION



PLAN

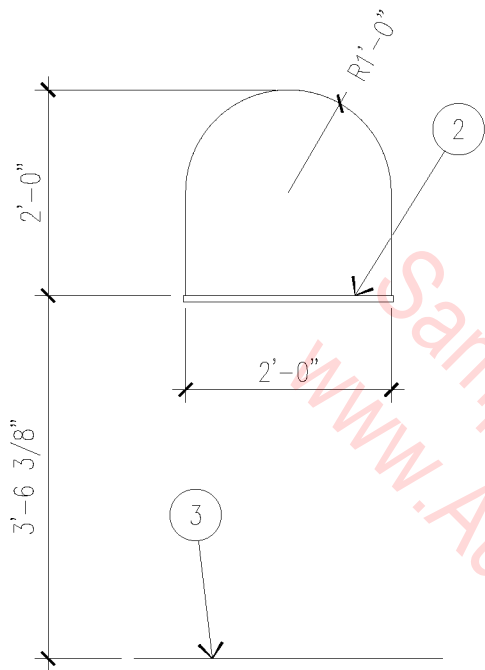
1. 2 X 4 STUD WALL – SEE PLAN.
2. MDF TOP.
3. FINISHED FLOOR.



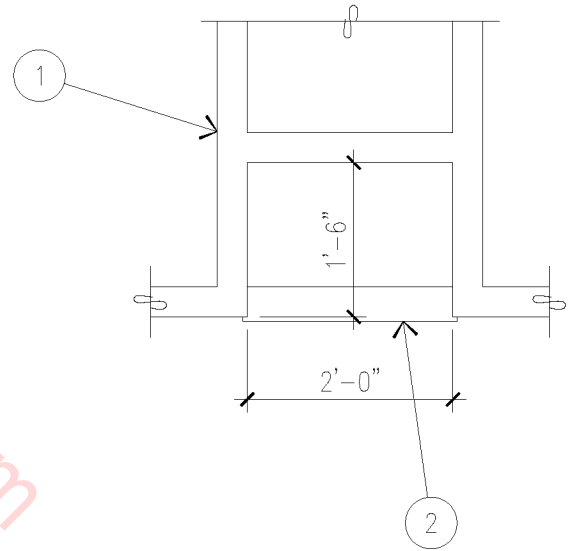
# TELEPHONE NICHE

1/2" = 1'-0"

06A-1109

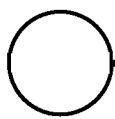


ELEVATION



PLAN

1. 2 X 4 STUD WALL – SEE PLAN.
2. MDF TOP.
3. FINISHED FLOOR.

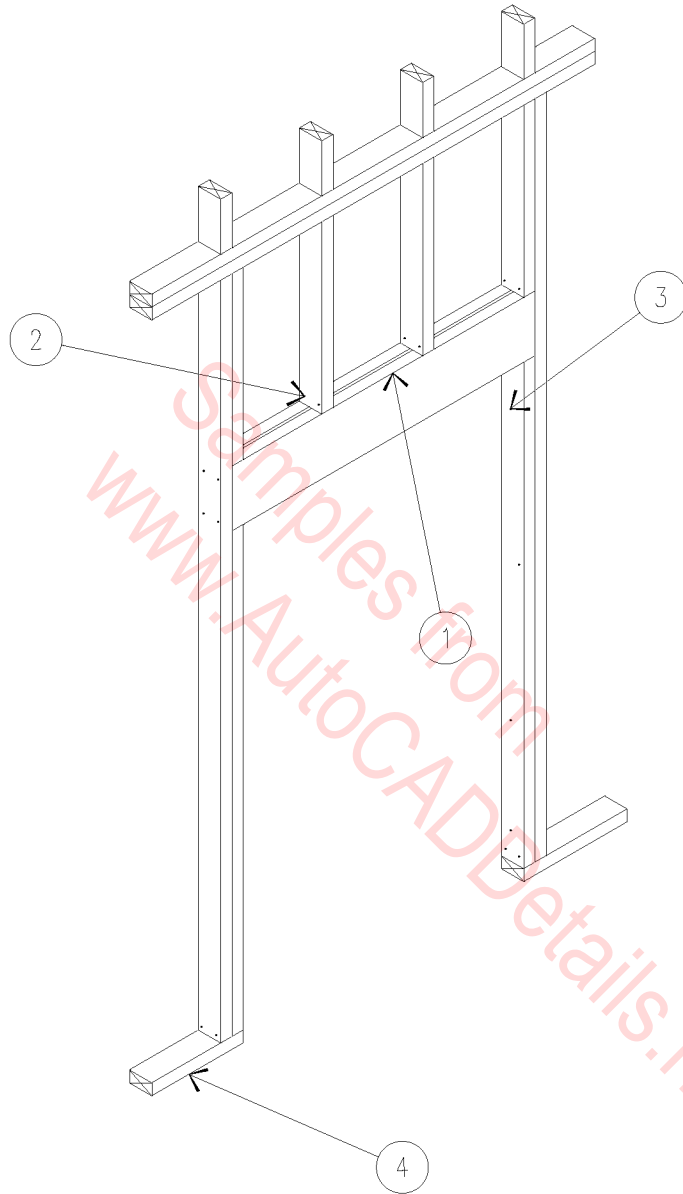


# TELEPHONE NICHE

1/2" = 1'-0"

06A-1109

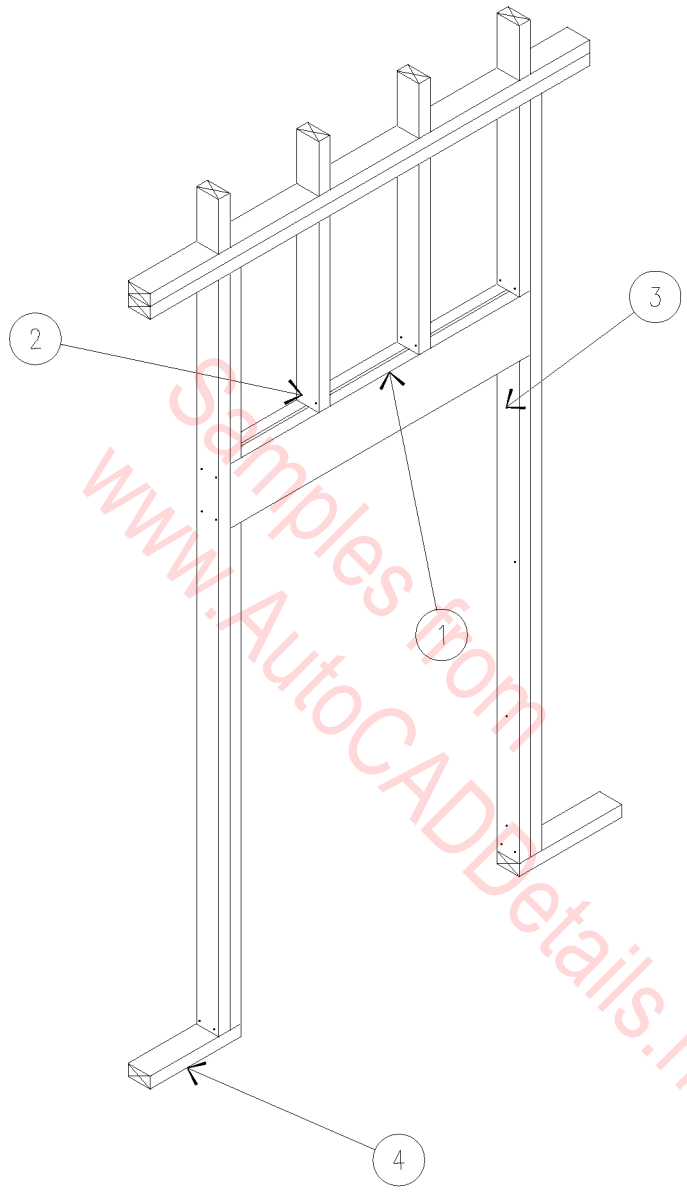




1. HEADER.
2. CRIPPLE STUD.
3. 16" O.C., STAGGERED.
4. SOLE PLATE.


 DOOR OPENING  
 $3/8" = 1'-0"$

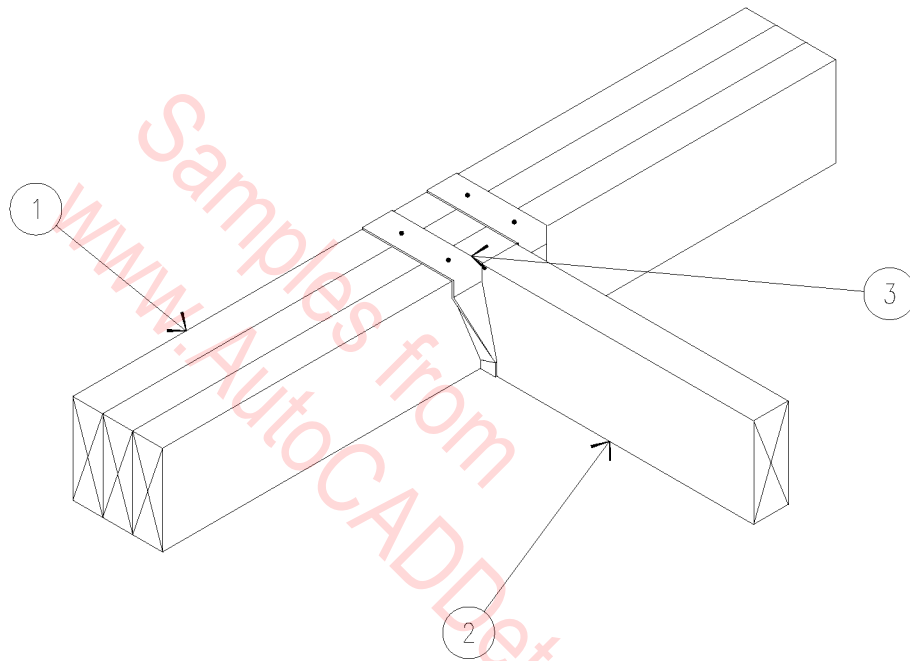
06A-1110



- 1. HEADER.
- 2. CRIPPLE STUD.
- 3. 16" O.C., STAGGERED.
- 4. SOLE PLATE.

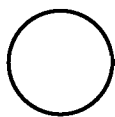
DOOR OPENING  
3/8" = 1'-0"

06A-1110



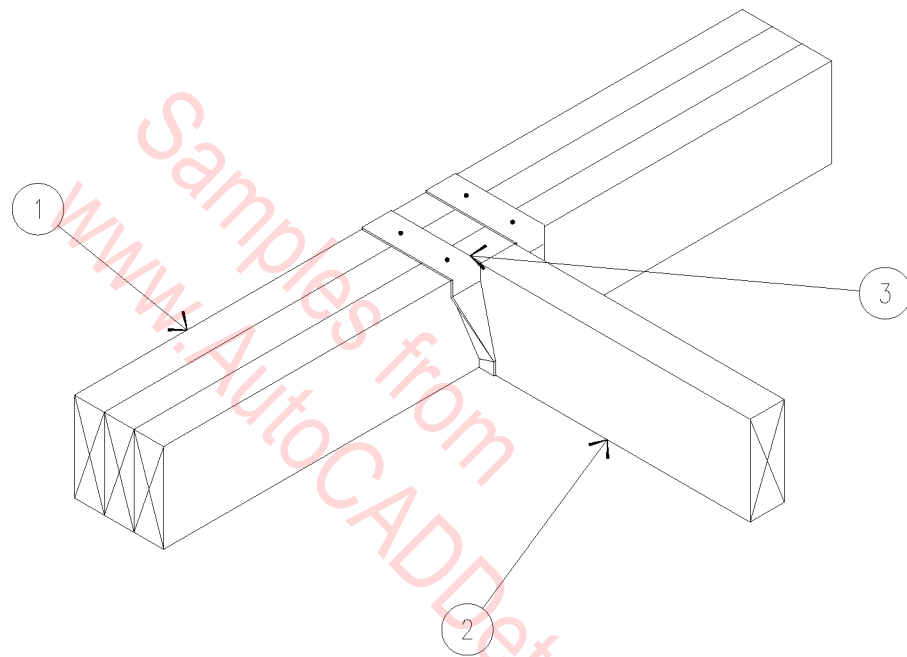
- 1. GIRDER.
- 2. JOIST.
- 3. JOIST HANGER.

# JOIST IN JOIST HANGER IRON



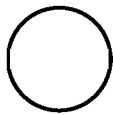
1" = 1'-0"

06A-1111



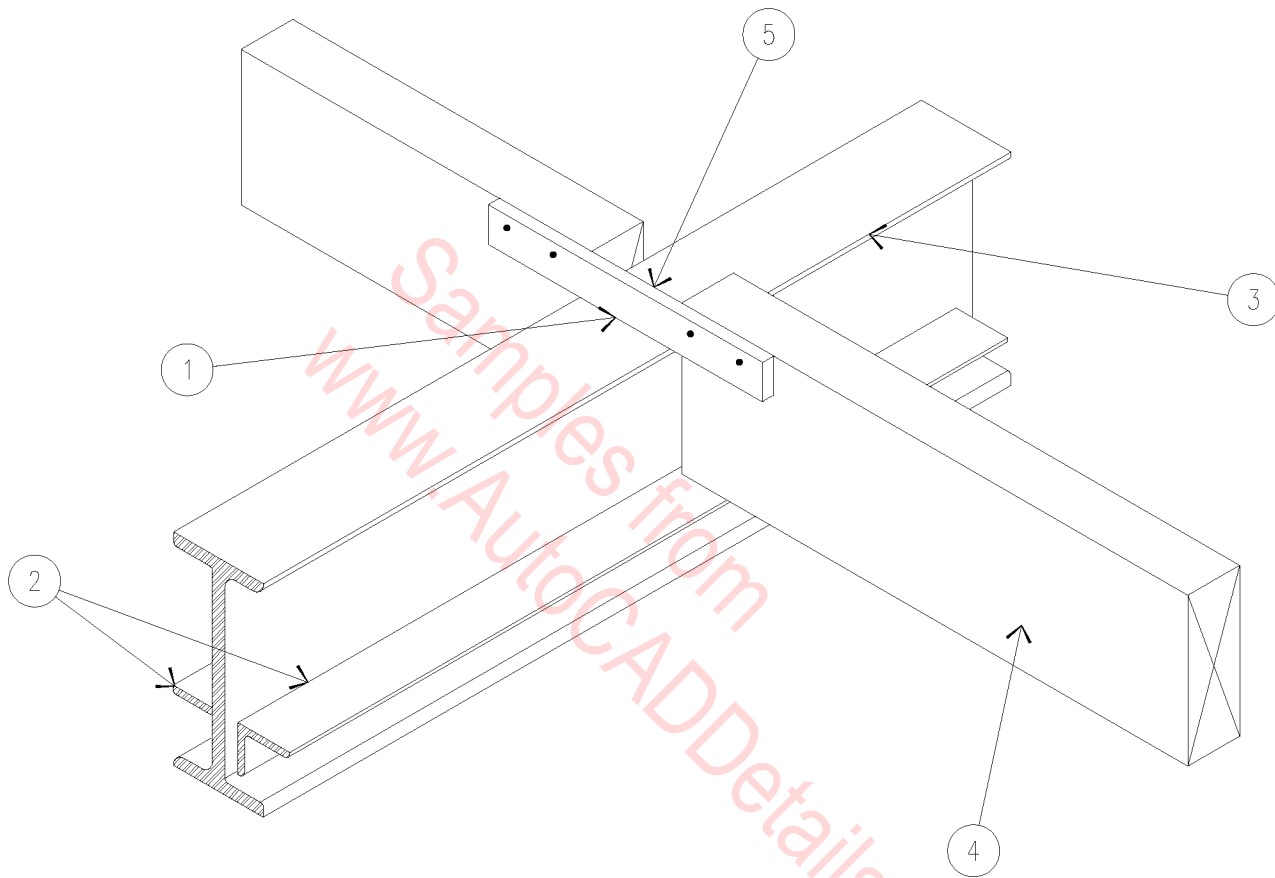
- 1. GIRDER.
- 2. JOIST.
- 3. JOIST HANGER.

# JOIST IN JOIST HANGER IRON

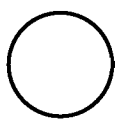


1" = 1'-0"

06A-1111



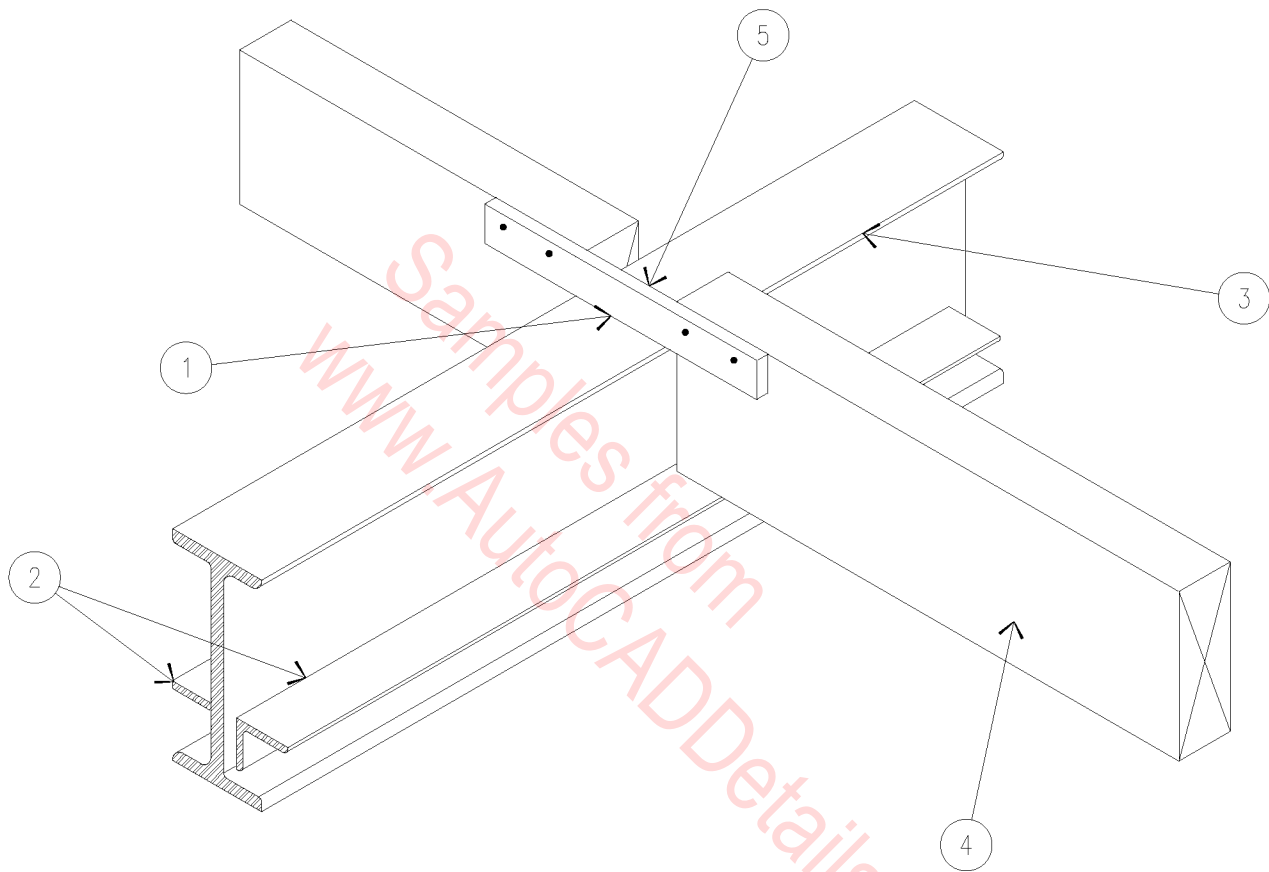
1. 1/2" CLEARANCE.
2. STEEL ANGLE LEDGER.
3. STEEL BEAM.
4. FLOOR JOIST.
5. 1 X RETAINER.



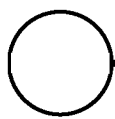
## JOIST AT BEAM

1 1/2" = 1'-0"

06A-1112



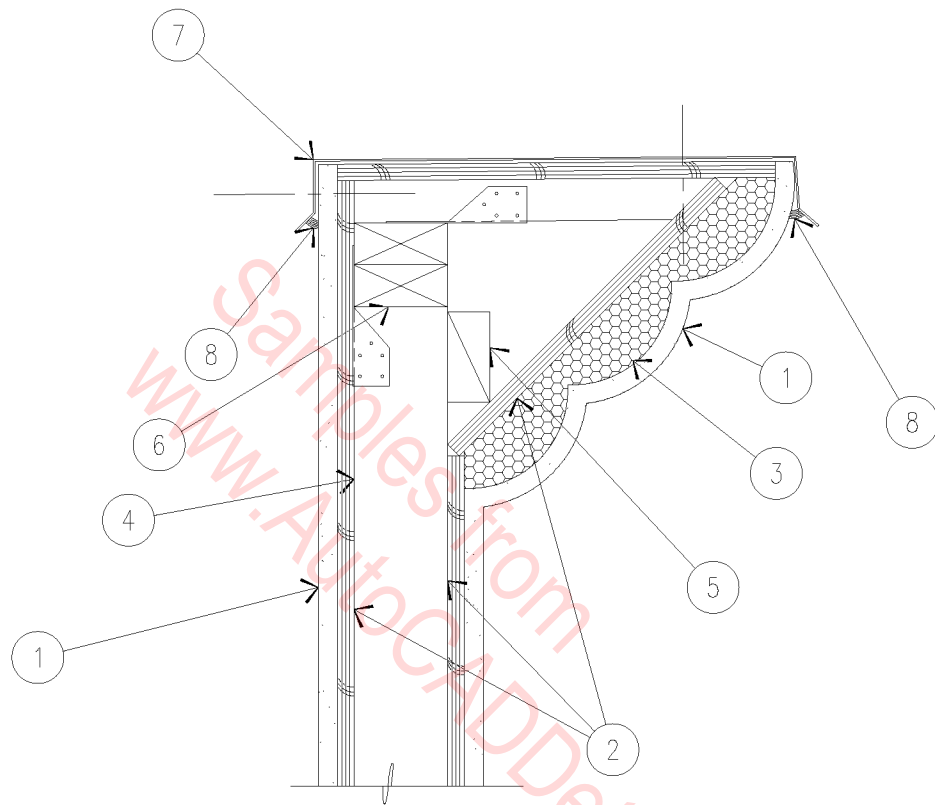
1. 1/2" CLEARANCE.
2. STEEL ANGLE LEDGER.
3. STEEL BEAM.
4. FLOOR JOIST.
5. 1 X 2 RETAINER.



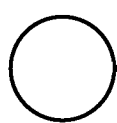
## JOIST AT BEAM

1 1/2" = 1'-0"

06A-1112



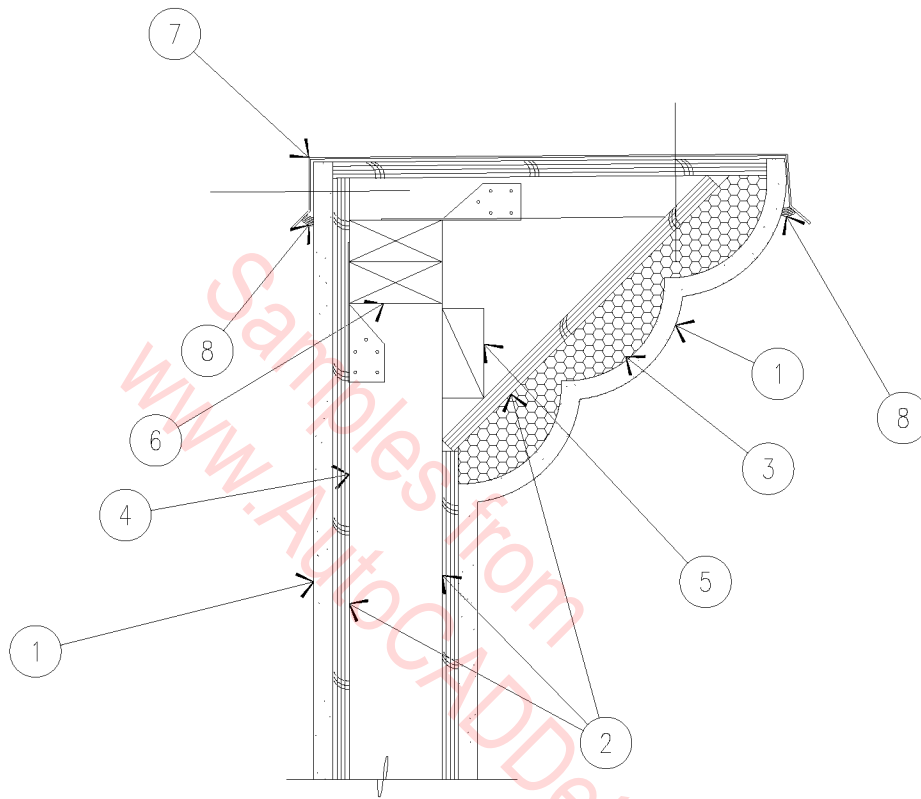
- |                          |  |
|--------------------------|--|
| 1. STUCCO ON METAL LATH. | 6. DOUBLE TOP PLATE.   |
| 2. PLYWOOD SHEATHING.    | 7. SHEET METAL COPING WITH DRIP EDGE –<br>ATTACH WITH SHEET METAL SCREWS<br>WITH REINFORCED NEOPRENE WASHER. |
| 3. SHAPED RIGID FOAM.    | 8. CONTINUOUS SILICONE SEALANT.  |
| 4. STUD FRAMING.         |  |
| 5. 2 X BLOCKING.         |  |



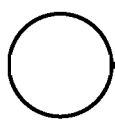
## PARAPET CAP

1 1/2" = 1'-0"

06A-1113



- |                          |  |
|--------------------------|--|
| 1. STUCCO ON METAL LATH. | 6. DOUBLE TOP PLATE.   |
| 2. PLYWOOD SHEATHING.    | 7. SHEET METAL COPING WITH DRIP EDGE -<br>ATTACH WITH SHEET METAL SCREWS<br>WITH REINFORCED NEOPRENE WASHER. |
| 3. SHAPED RIGID FOAM.    | 8. CONTINUOUS SILICONE SEALANT.  |
| 4. STUD FRAMING.         |  |
| 5. 2 X BLOCKING.         |  |

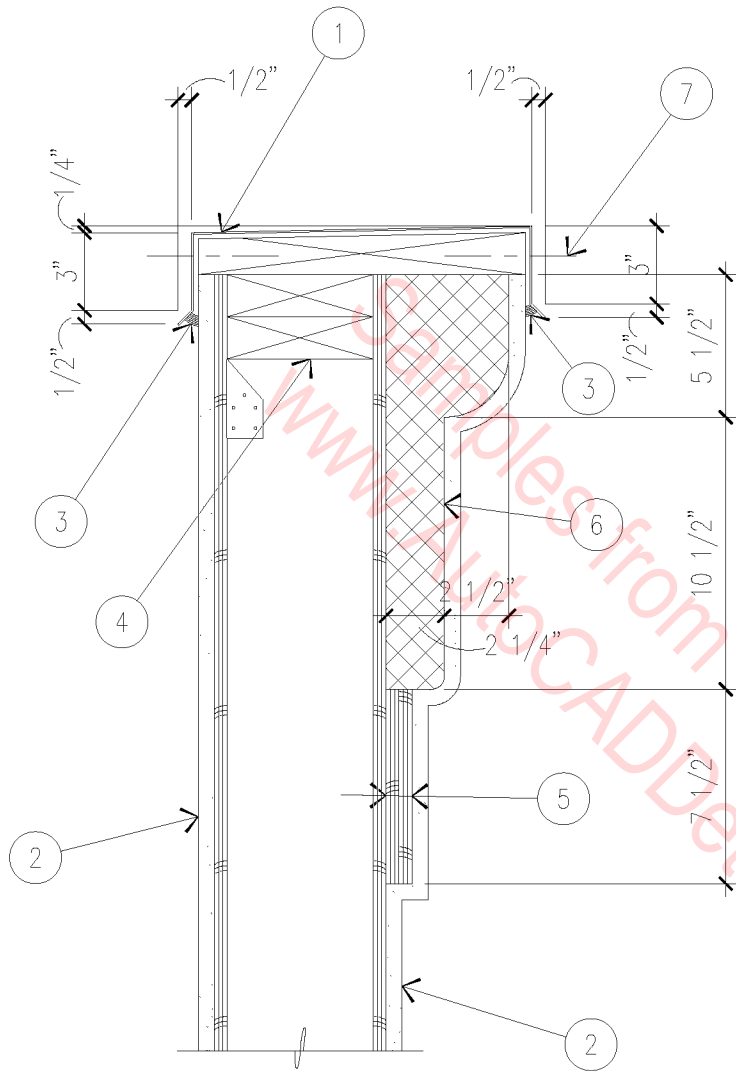


## PARAPET CAP

1 1/2" = 1'-0"

06A-1113





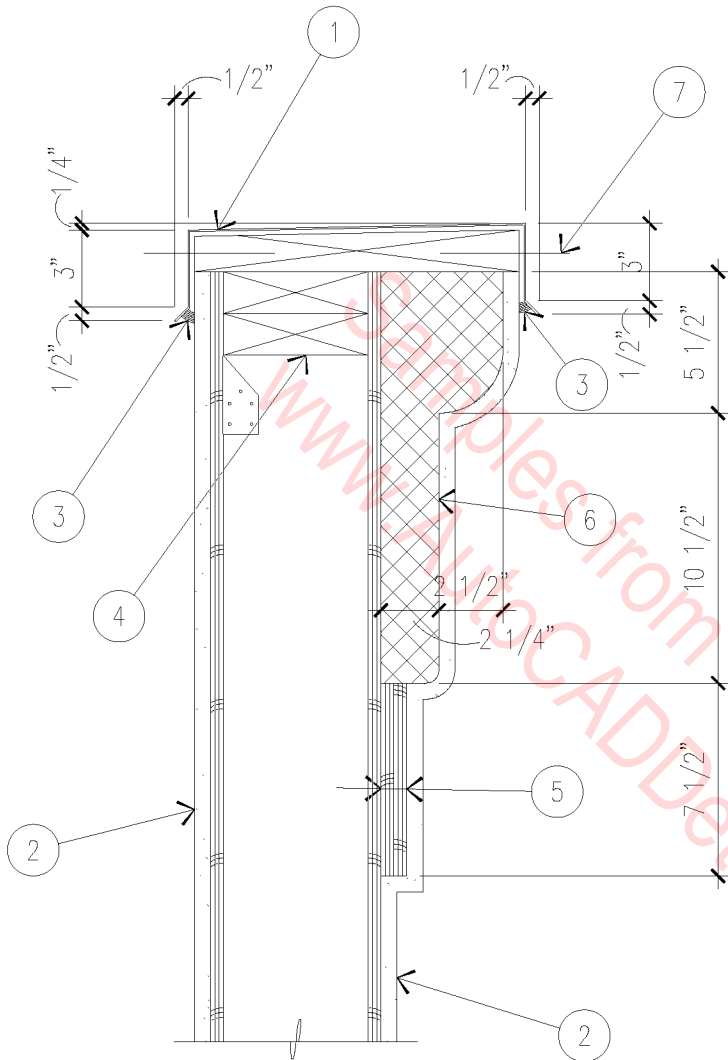
1. 24 GAUGE GALVANIZED IRON CAP FLASHING WITH DRIP EDGE.
2. STUCCO ON METAL LATH OVER 1/2" EXTERIOR SHEATHING ON WOOD FRAMING.
3. CONTINUOUS SEALANT, EACH SIDE (TYPICAL).
4. CONTINUOUS PRESSURE TREATED DOUBLE TOP PLATE.
5. (2) LAYERS 1/2" PLYWOOD.
6. SHAPED RIGID FOAM "POP-OUT".
7. SCREW WITH REINFORCED NEOPRENE WASHER AT 2'-0" O.C., CAULK SCREW HEADS (TYPICAL).

NOTE: PROVIDE ROOFING FELT UNDERLAYMENT 3" OVERLAP AT SEAMS (UNDER FLASHING).

# PARAPET CAP

1 1/2" = 1'-0"

06A-1114



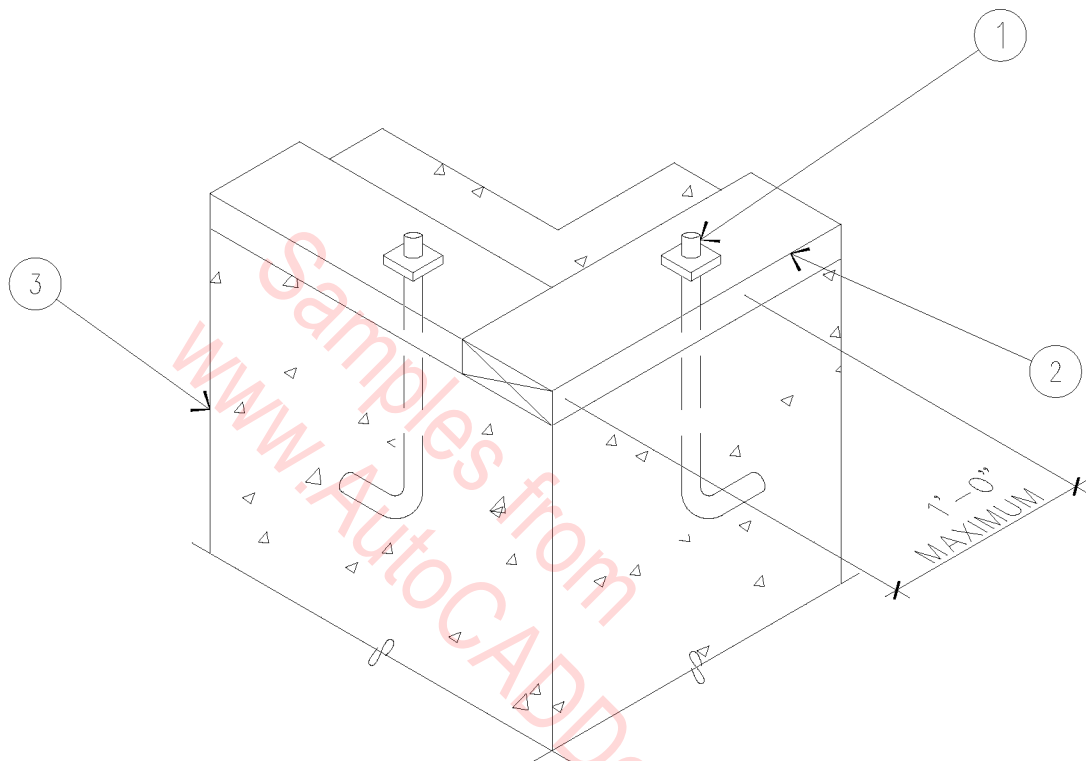
1. 24 GAUGE GALVANIZED IRON CAP FLASHING WITH DRIP EDGE.
2. STUCCO ON METAL LATH OVER 1/2" EXTERIOR SHEATHING ON WOOD FRAMING.
3. CONTINUOUS SEALANT, EACH SIDE (TYPICAL).
4. CONTINUOUS PRESSURE TREATED DOUBLE TOP PLATE.
5. (2) LAYERS 1/2" PLYWOOD.
6. SHAPED RIGID FOAM "POP-OUT".
7. SCREW WITH REINFORCED NEOPRENE WASHER AT 2'-0" O.C., CAULK SCREW HEADS (TYPICAL).

NOTE: PROVIDE ROOFING FELT UNDERLAYMENT 3" OVERLAP AT SEAMS (UNDER FLASHING).

# PARAPET CAP

1 1/2" = 1'-0"

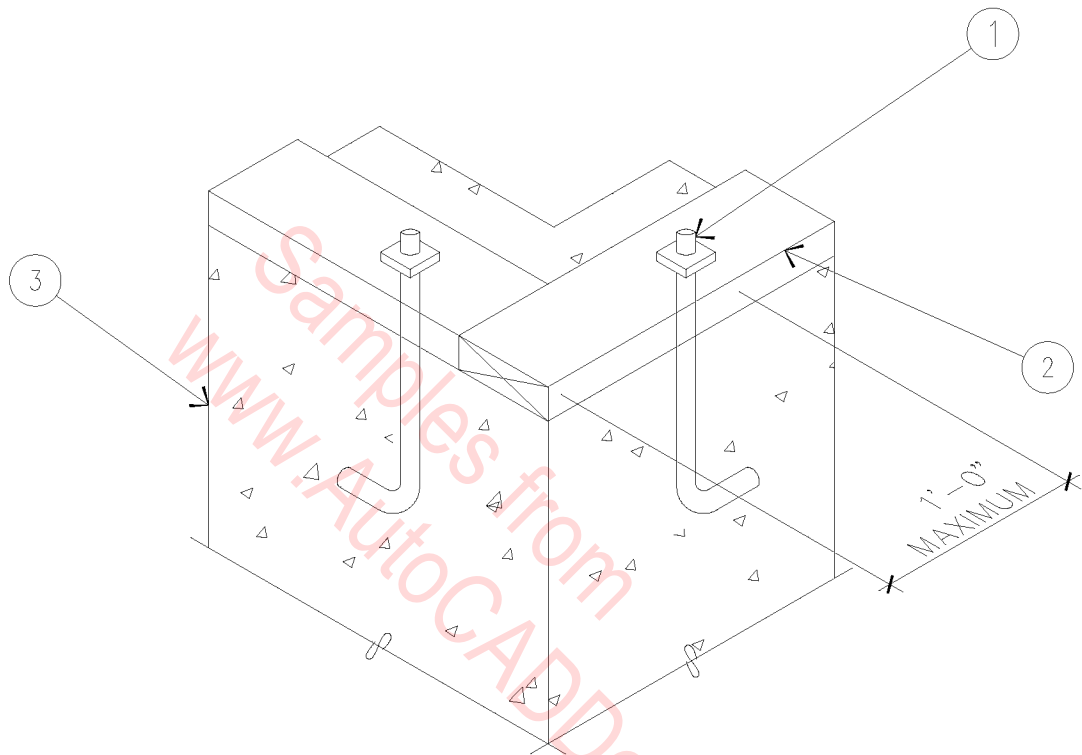
06A-1114



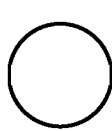
- 1. ANCHOR BOLT.
- 2. 2 X 6 SILL PLATE.
- 3. CONCRETE STEM WALL.

○ 2 X 6 SILL  
 1" = 1'-0"

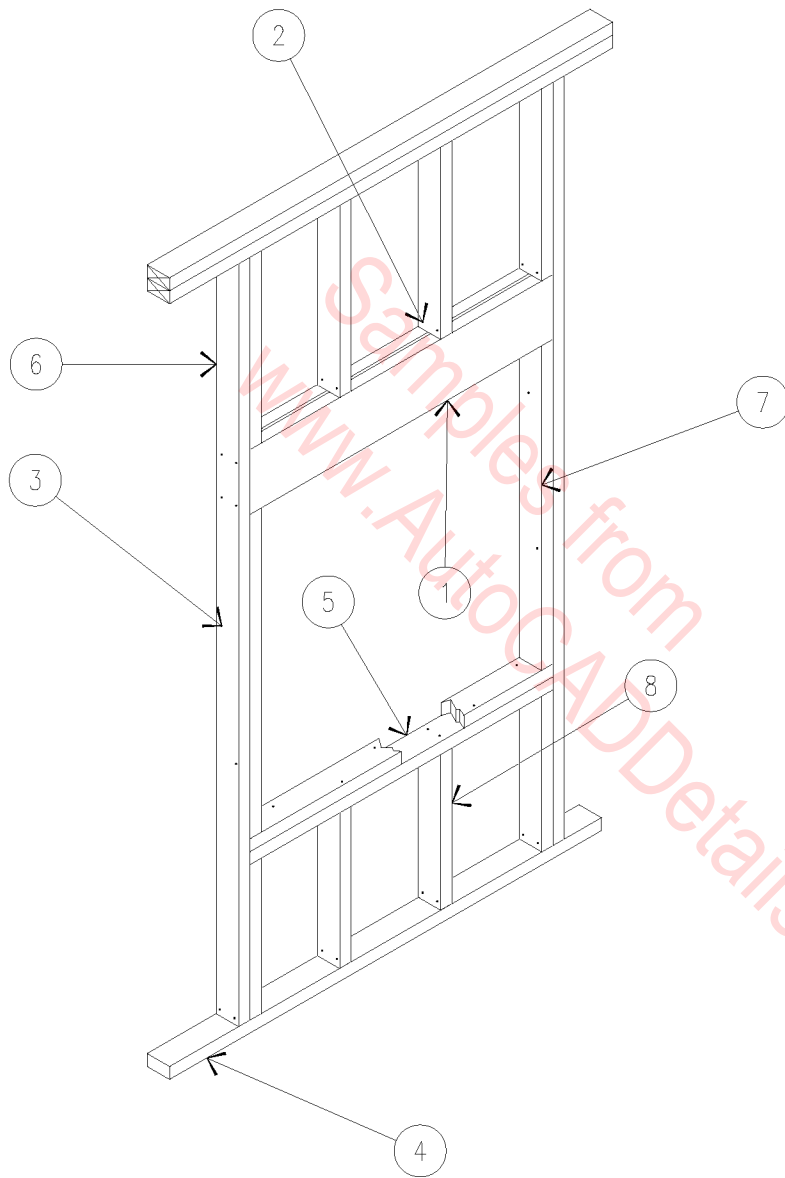
06A-1115



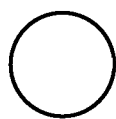
1. ANCHOR BOLT.
2. 2 X 6 SILL PLATE.
3. CONCRETE STEM WALL.

 2 X 6 SILL  
 1" = 1'-0"

06A-1115



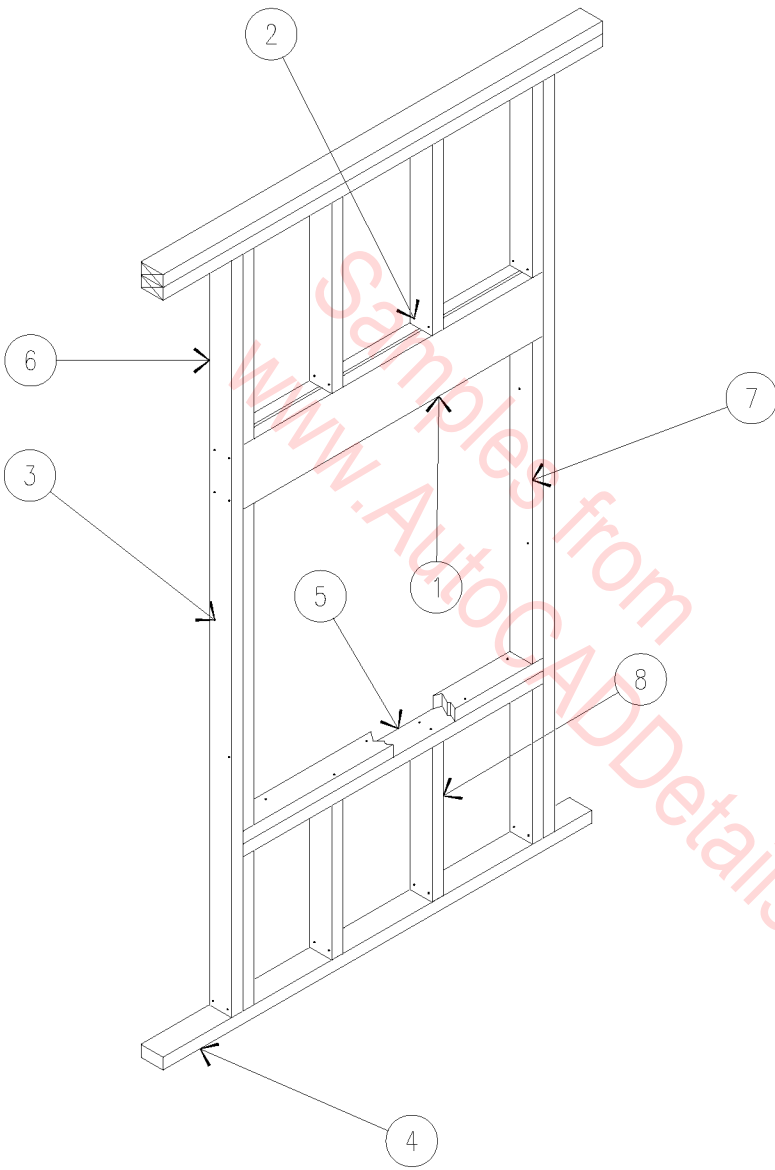
1. DOUBLE HEADER.
2. TOENAIL.
3. 8" O.C. STAGGERED.
4. SOLE PLATE.
5. SILL SHOWN CUT AWAY TO SHOW NAILING.
6. KING STUD.
7. TRIMMER.
8. CRIPPLE STUD.



WINDOW OPENING

$3/8'' = 1'-0''$

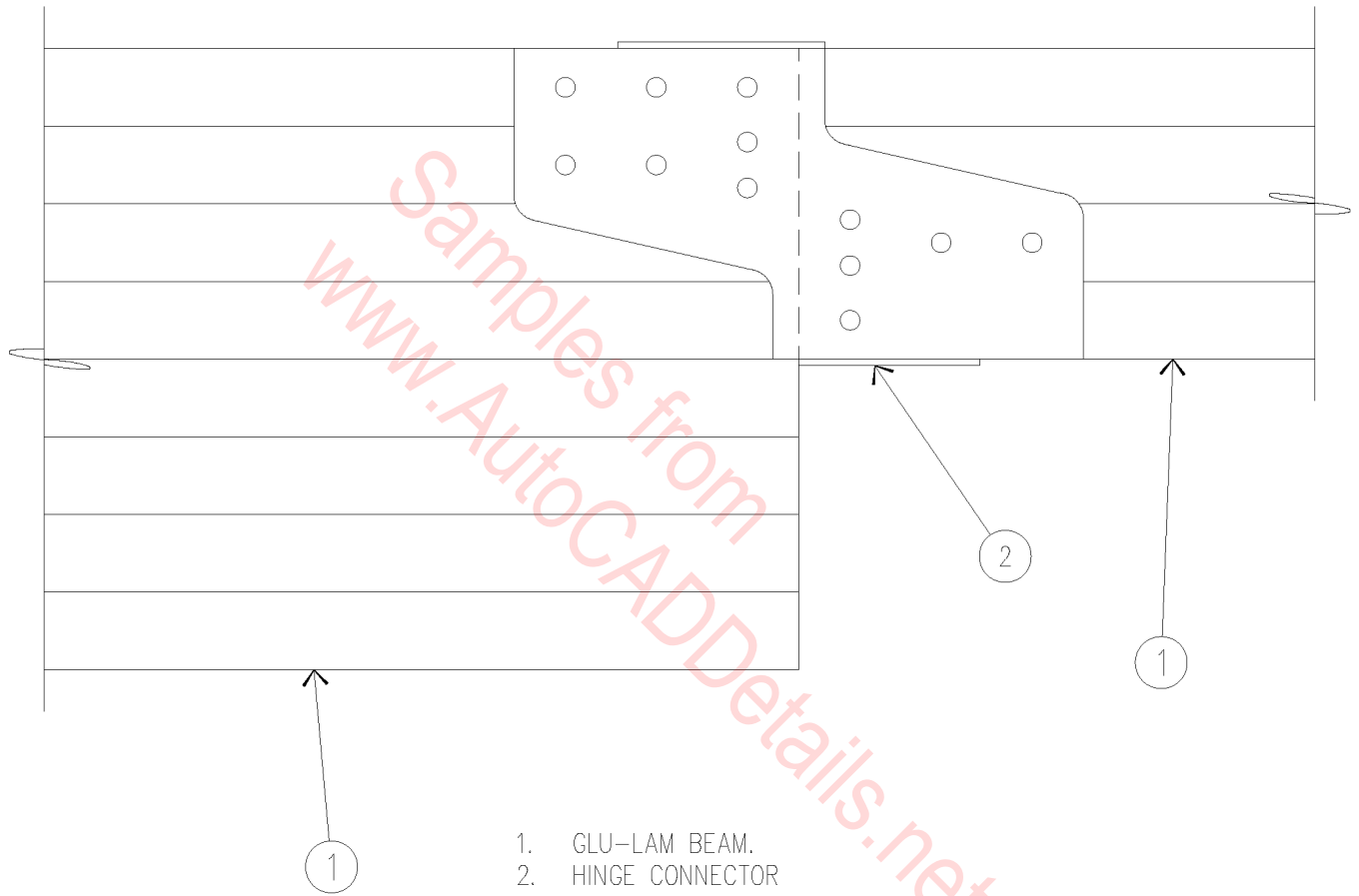
06A-1116



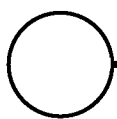
1. DOUBLE HEADER.
2. TOENAIL.
3. 8" O.C. STAGGERED.
4. SOLE PLATE.
5. SILL SHOWN CUT AWAY TO SHOW NAILING.
6. KING STUD.
7. TRIMMER.
8. CRIPPLE STUD.


**WINDOW OPENING**  
 3/8" = 1'-0"

06A-1116



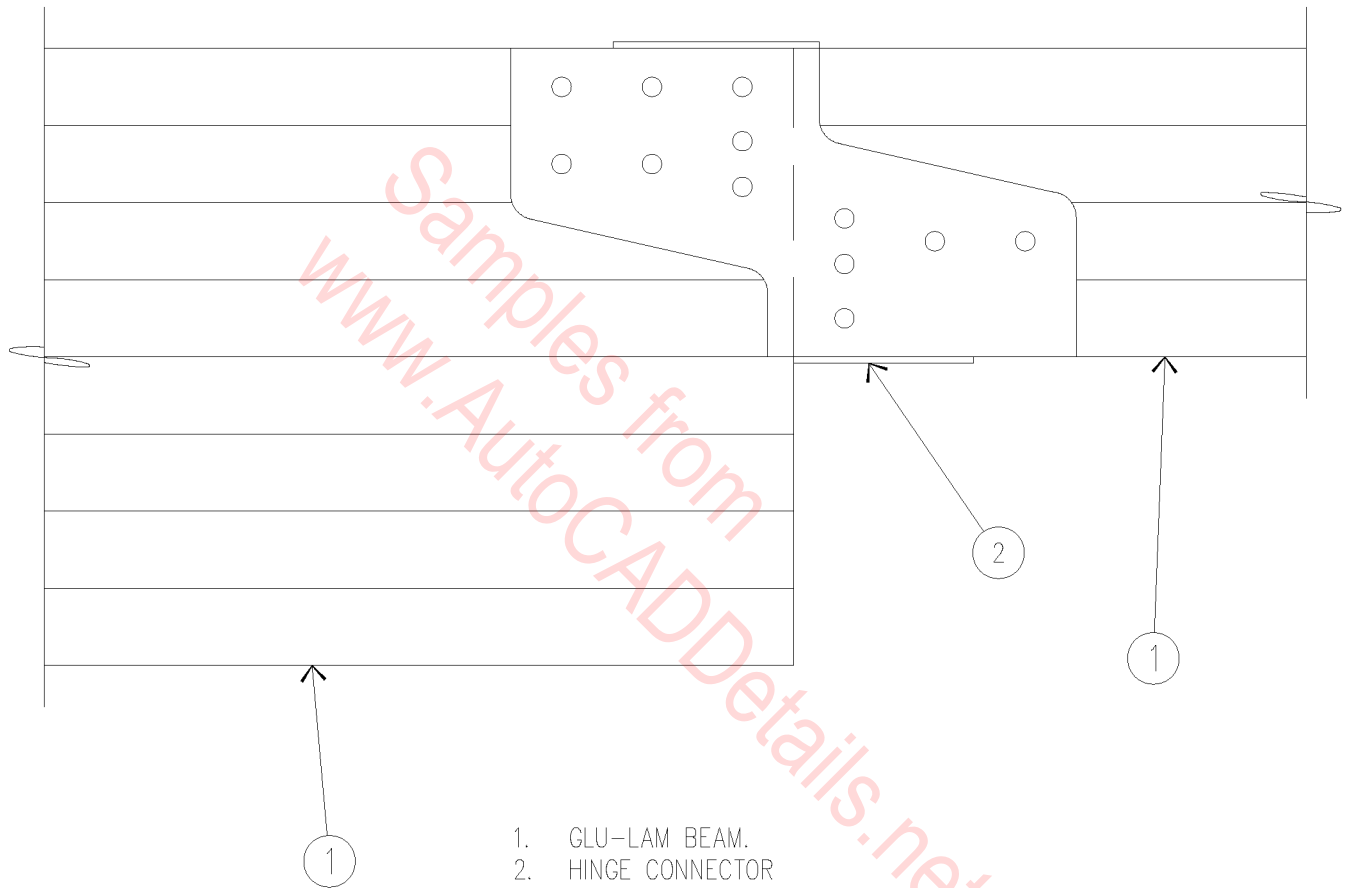
- 1. GLU-LAM BEAM.
- 2. HINGE CONNECTOR PER STRUCTURAL.



HINGE CONNECTOR

3" = 1'-0"

06A-1117

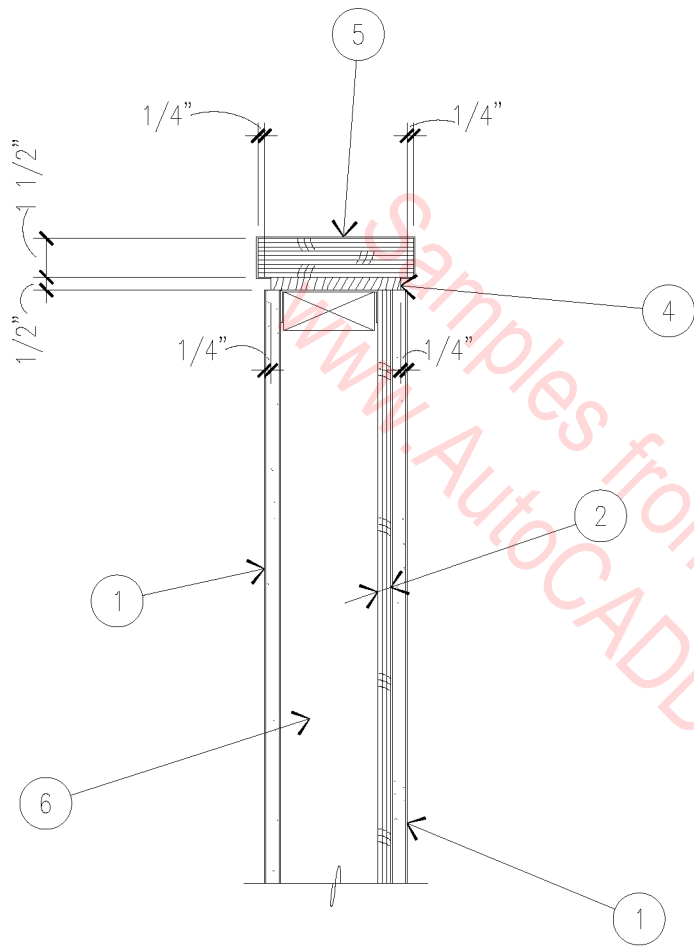


- 1. GLU-LAM BEAM.
- 2. HINGE CONNECTOR PER STRUCTURAL.


 HINGE CONNECTOR  
 3" = 1'-0"

06A-1117

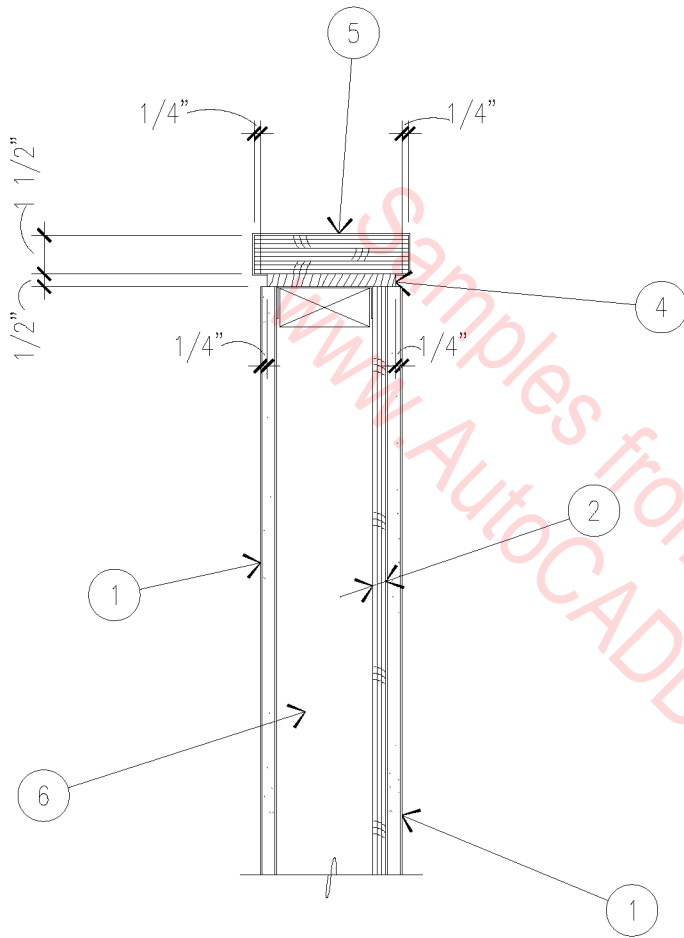




1. 5/8" GYPSUM BOARD.
2. 1/2" FIRE TREATED OSB OR PLYWOOD.
3. 2 X 4 FIRE TREATED WOOD BLOCKING.
4. 1/2" HARDBOARD SPACER PAINTED FLAT BLACK.
5. MILLWORK WALL CAP WITH PLASTIC LAMINATE FINISH.
6. 3 5/8" METAL STUD WALL.

○ WALL CAP  
 1 1/2" = 1'-0"

06A-1118



1. 5/8" GYPSUM BOARD.
2. 1/2" FIRE TREATED OSB OR PLYWOOD.
3. 2 X 4 FIRE TREATED WOOD BLOCKING.
4. 1/2" HARDBOARD SPACER PAINTED FLAT BLACK.
5. MILLWORK WALL CAP WITH PLASTIC LAMINATE FINISH.
6. 3 5/8" METAL STUD WALL.

○ WALL CAP  
 1 1/2" = 1'-0"

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