

- WITH CONTINUOUS 3" PLASTIC TAPE.

  4" CONCRETE SLAB.

  25/32" MAPLE TONGUE AND GROOVE FLOORING.

  1 1/8" TONGUE AND GROOVE PLYWOOD.

  3/8" CLOSED CELL POLYURETHANE FOAM PAD.

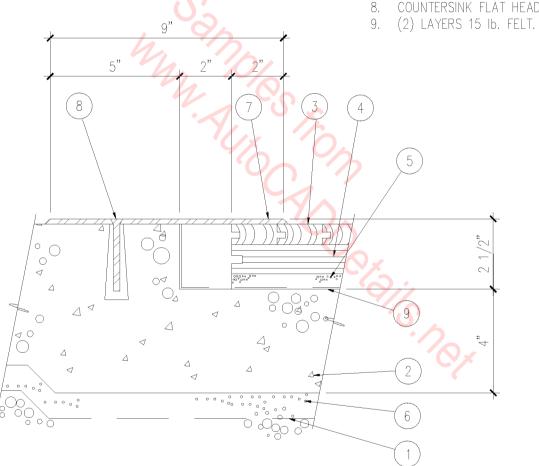
  2" SAND ON 6 MIL VAPOR BARRIER ON 2"

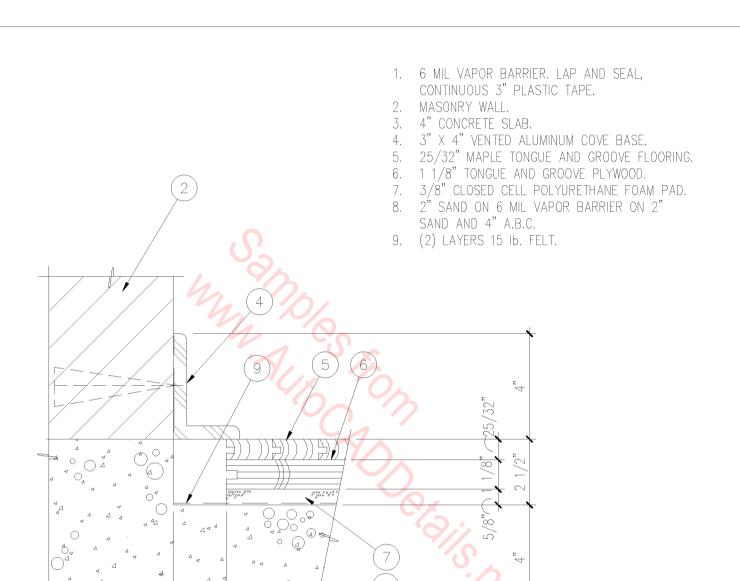
  SAND AND 4" A.B.C.

  1/8" STAINLESS STEEL PLATE WITH BEVELED EDGES.

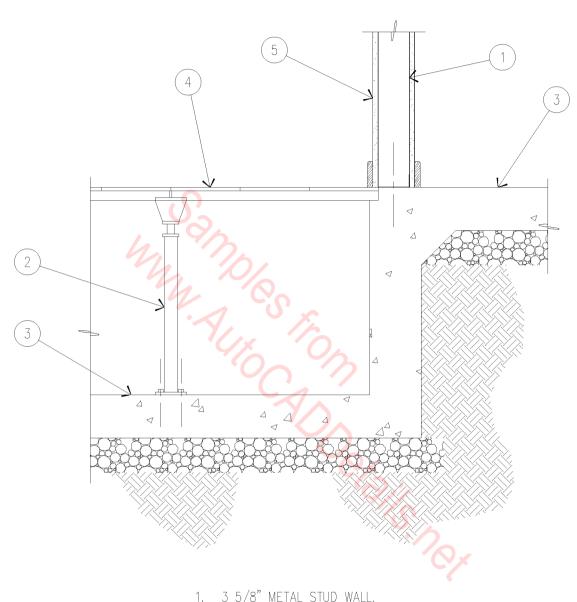
  COUNTERSINK FLAT HEAD FASTENERS @ 12" O.C.

  (2) LAYERS 15 Jb. FELT

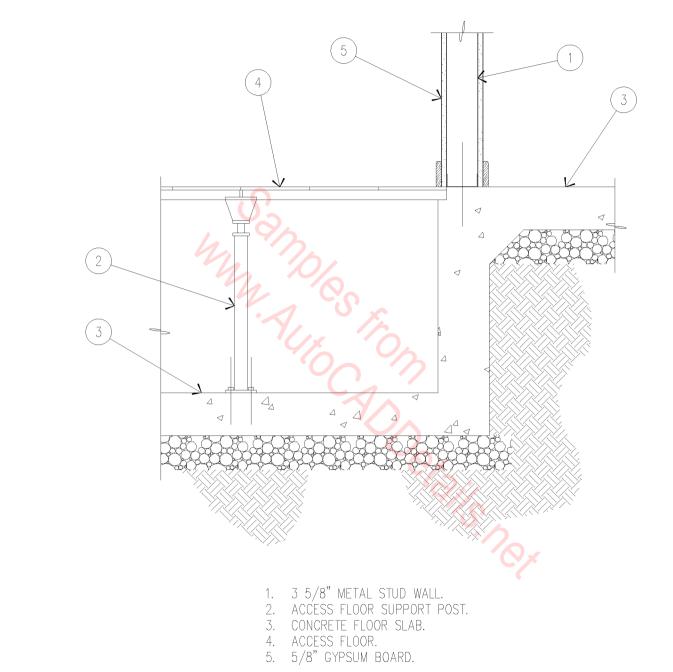


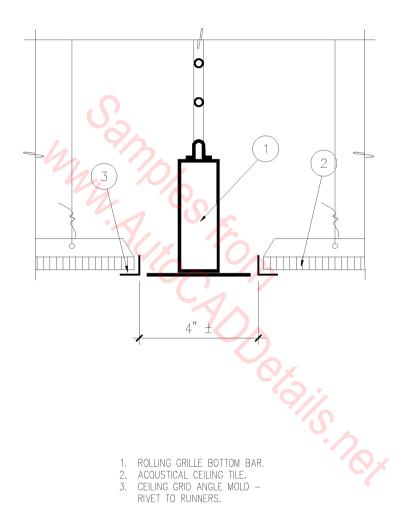


# GYM FLOOR BASE



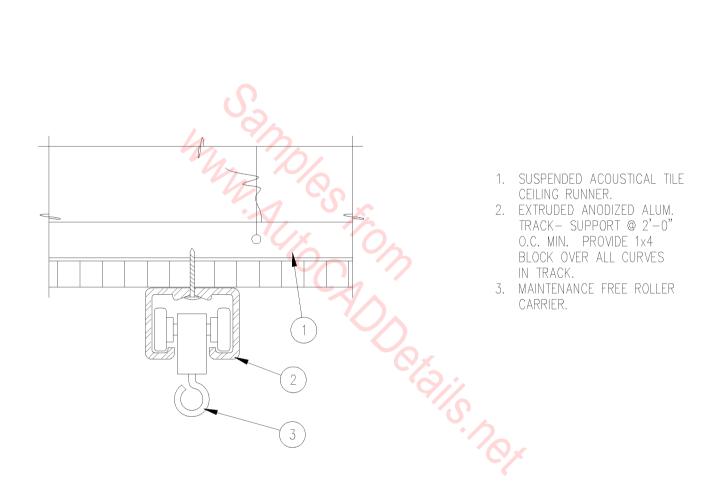
- 1. 3 5/8" METAL STUD WALL.
- 2. ACCESS FLOOR SUPPORT POST.
  3. CONCRETE FLOOR SLAB.
  4. ACCESS FLOOR.
  5. 5/8" GYPSUM BOARD.

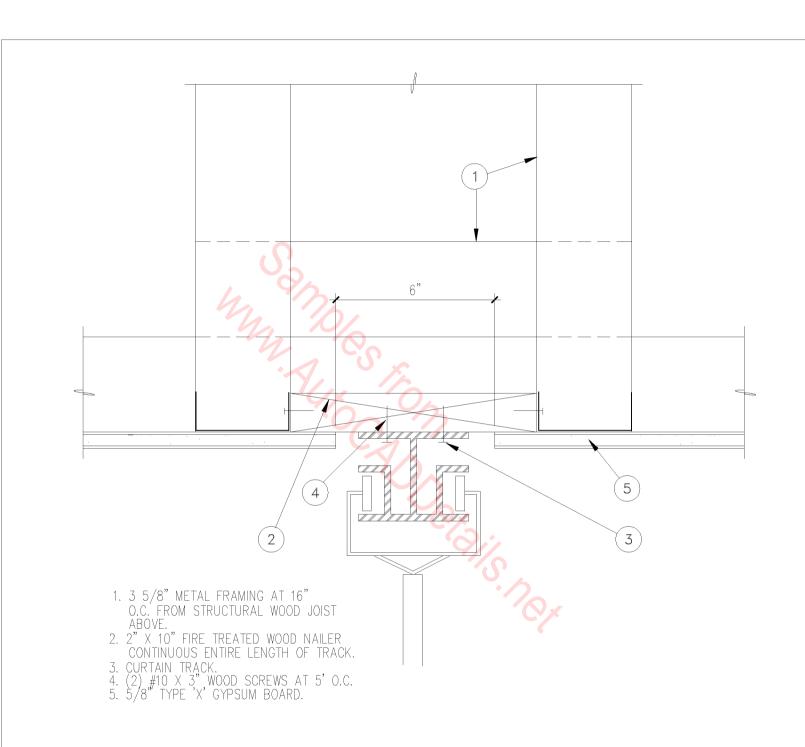




COILING GRILLE AT CEILING

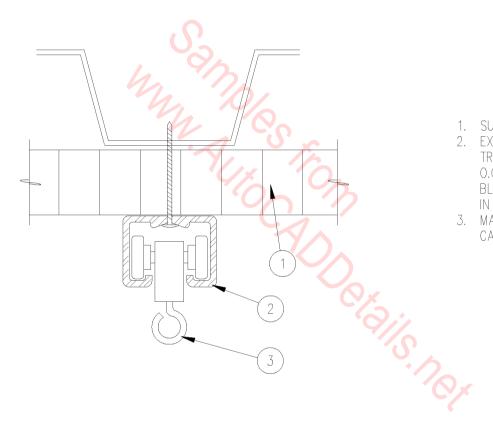
N.T.S.





CURTAIN TRACK

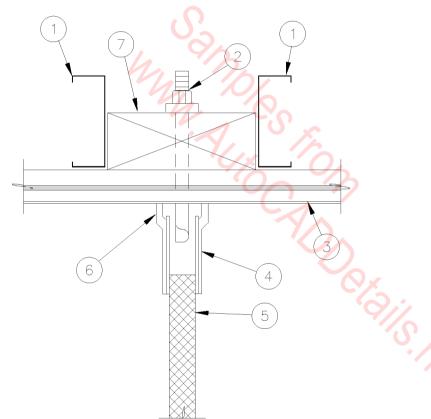
3" = 1'-0"



- 1. SUSPENDED GYP. CEILING.
- 2. EXTRUDED ANODIZED ALUM.
  TRACK- SUPPORT @ 2'-0"
  O.C. MIN. PROVIDE 1x4
  BLOCK OVER ALL CURVES
  IN TRACK.
- 3. MAINTENANCE FREE ROLLER CARRIER.

CURTAIN TRACK

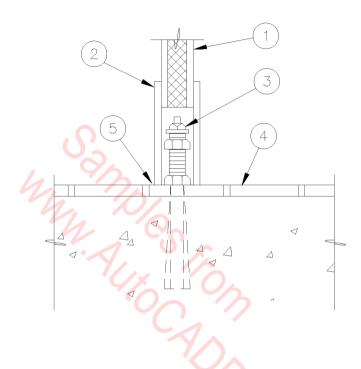
1" = 1"



- 1. 3-5/8" METAL STUD, 16 GA, SUPPORT & BRACE FROM ROOF STRUCTURE.
- 2. 1/2" DIA. MACHINE BOLT, NUT, & WASHER -2 PER PLASTER - MIN.
- 3. GYP. BOARD.
- 4. TOILET PART. PILASTER.
- 5. TOILET PARTITION.
- 6. SEALANT.
- 7. 2 X 4 CONTINUOUS WOOD BLOCKING, FIRE RETARDANT.

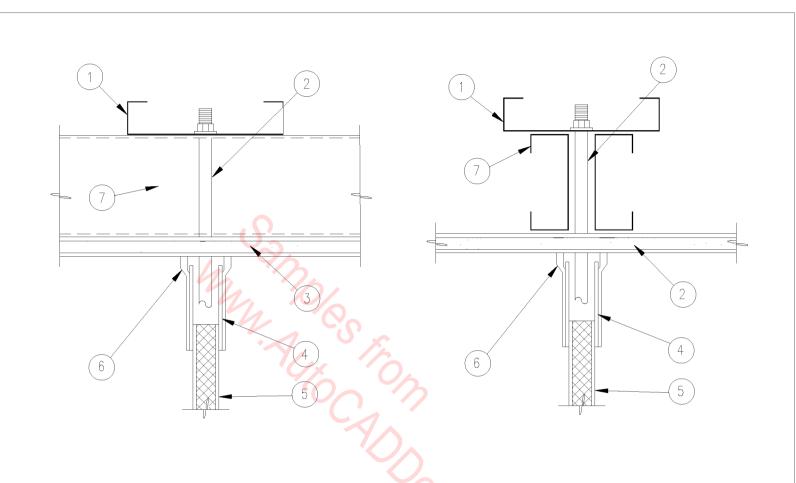
TOILET PARTITION HEAD

3" = 1'-0'



- TOILET
  PARTITION.
  COVER PLATE.
  ANCHOR BOLT.
  FINISH FLOOR.
  SEALANT. 1.
- 2. 3. 4. 5.

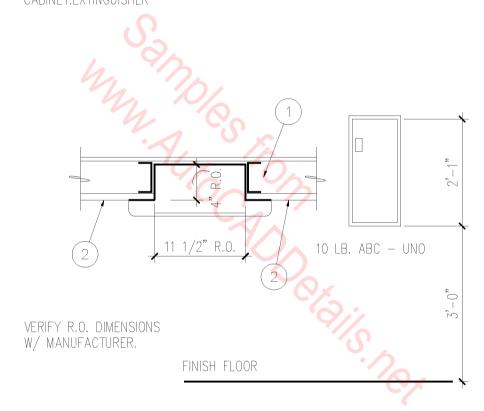
= 1'-0"

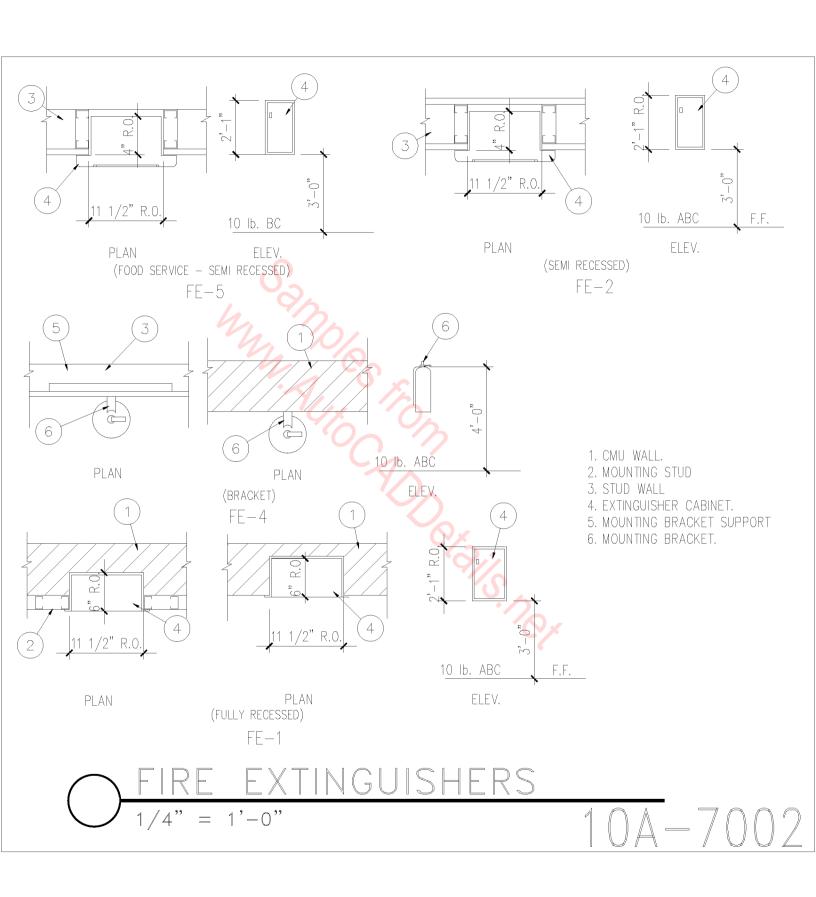


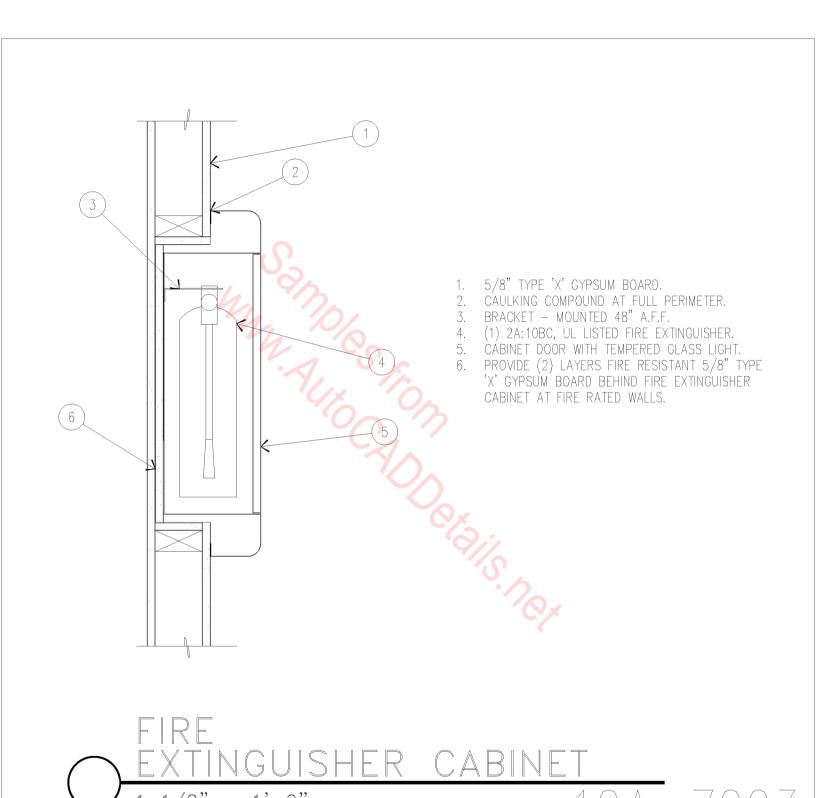
- 6" STEEL STUD EXTEND
- TO WALL AND ANCHOR.

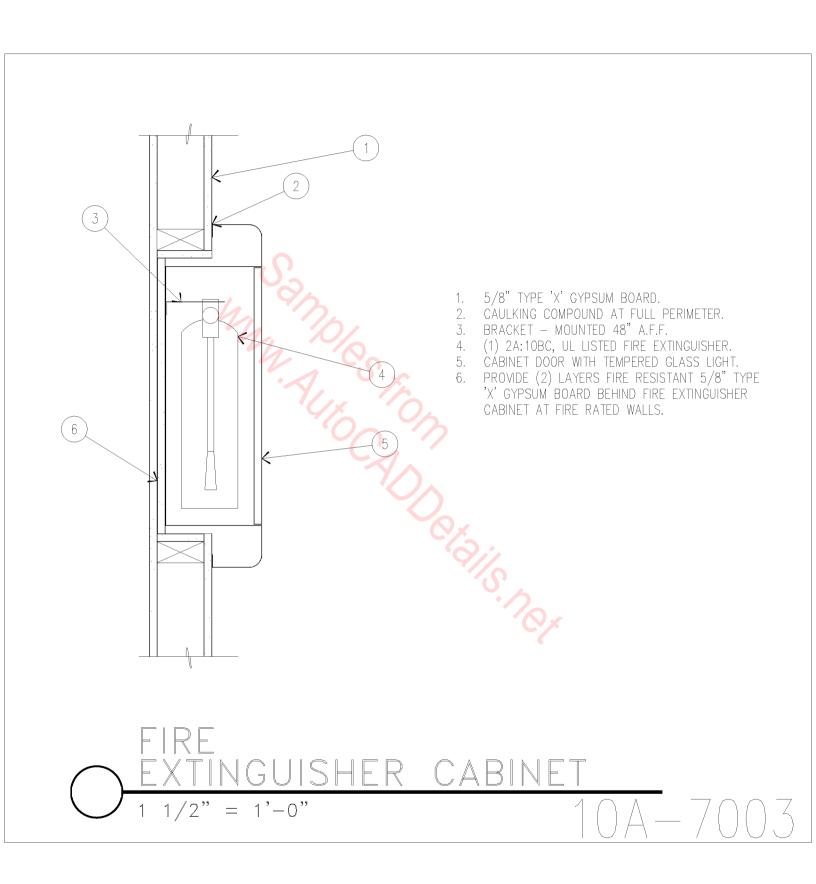
  2. 1/2" Ø MACHINE
  BOLT, NUT, AND WASHER
  TWO PER PILASTER MINIMUM.
- 3. GYPSUM BOARD.
- 4. COVER PLATE.
- 5. TOILET PARTITION.
- 6. SEALANT BOTH SIDES.
- 7. METAL STUD FRAMING.

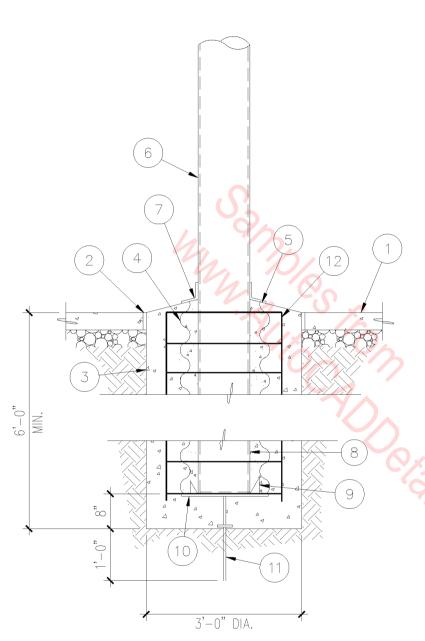
- 1. 3-5/8" METAL STUDS. 2. GYPSUM BOARD.
- 3. SEMI-RECESSED FIRE CABINET.EXTINGUISHER





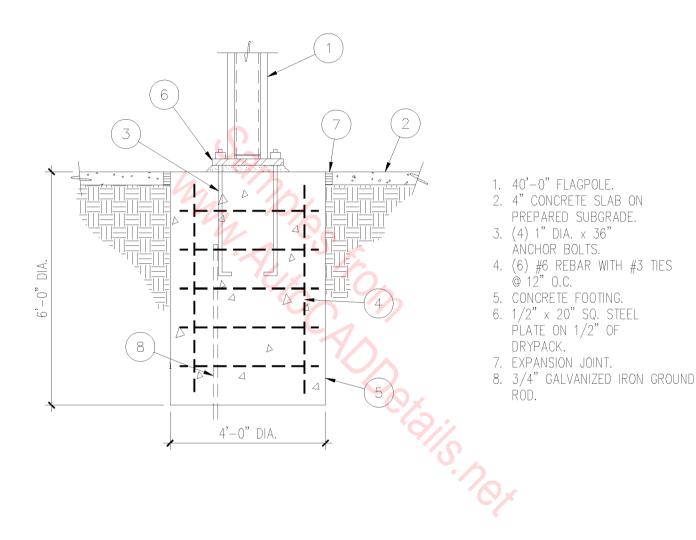






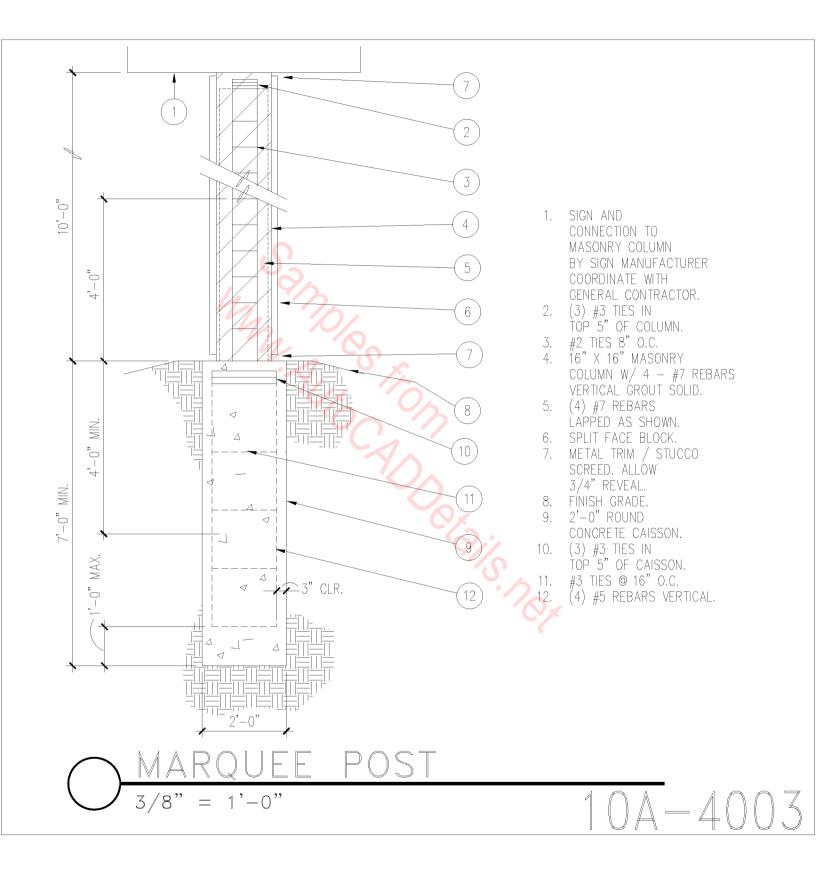
- CONCRETE SLAB ON A.B.C. FILL. 1/2" EXPANSION JOINT MATERIAL.
- CONCRETE FOOTING.
- 4. PACK WITH CLEAN DRY SAND.
- BITUMINOUS SEALANT. 40'-0" TALL ALUMINUM FLAGPOLE.
- FLASHING COLLAR.
- FLASHING COLLAN.
   G.I. SLEEVE VERIFY SIZE WITH
  POLE MANUFACTURER.
   STEEL WEDGES AS PART OF SLEEVE.
   10. 1/4" STEEL PLATE AS PART OF SLEEVE.
   LIGHTNING ROD AS PART OF SLEEVE.

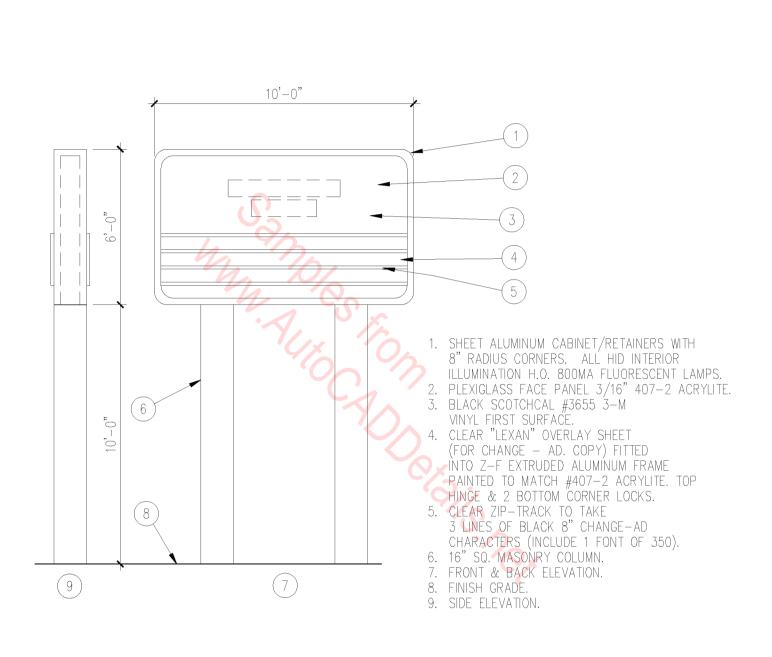
- 12. (6) #7 REBARS & #3 TIES @ 16" O.C.



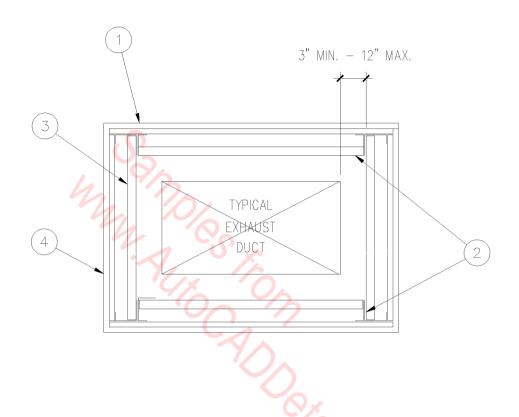
### TYPICAL FLAGPOLE FOOTING

3/8" = 1'-0"

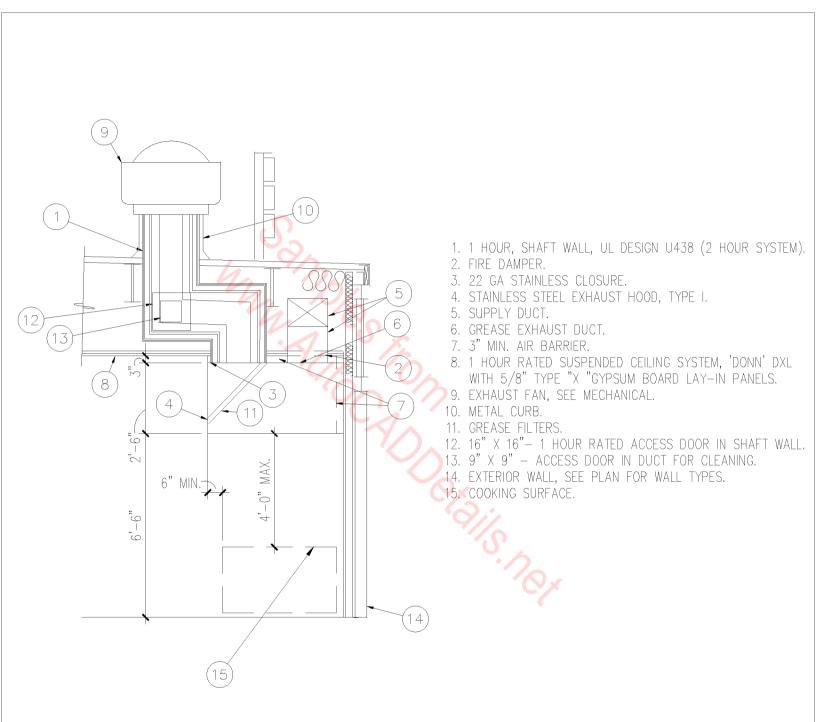




NOTE: MARQUEE SHALL BE DOUBLE FACED.



- 1. 1 HOUR, SHAFT WALL, UL DESIGN U438 (2 HOUR SYSTEM).
   2. 'J' SHAPED RUNNER, 2-1/2" WIDE, 24 MSG GALV. STEEL.
   3. 1" GYPSUM BOARD LINER PANELS.
   4. 2 LAYERS 5/8" TYPE "X" GYPSUM WALLBOARD.

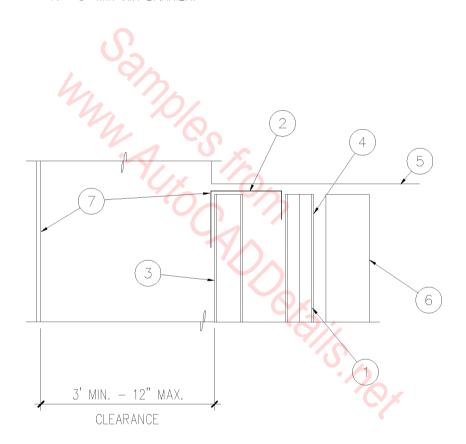


EXHAUST HOOD

1/4" = 1'-0'

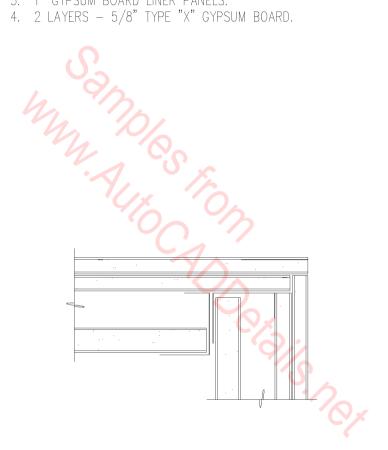
- 1 HOUR, SHAFT WALL, UL DESIGN U438 (2 HOUR SYSTEM).
- 2. 'J' SHAPED RUNNER, 2-1/2" WIDE, 24 MSG GALV. STEEL.
  3. 1" GYPSUM BOARD LINER PANELS.
  4. 2 LAYERS 5/8" TYPE "X" GYPSUM BOARD.
  5. BOTTOM OF EXHAUST FAN.

- 6. STAINLESS STEEL EXHAUST HOOD, TYPE I. 7. 3" MIN AIR BARRIER.

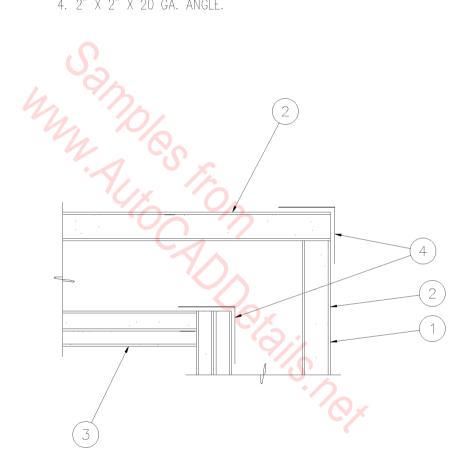


- 1 HOUR, SHAFT WALL, UL DESIGN U438 (2 HOUR SYSTEM).
   'J' SHAPED RUNNER, 2-1/2" WIDE, 24 MSG GALV. STEEL.

- 3. 1" GYPSUM BOARD LINER PANELS. 4. 2 LAYERS 5/8" TYPE "X" GYPSUM BOARD.

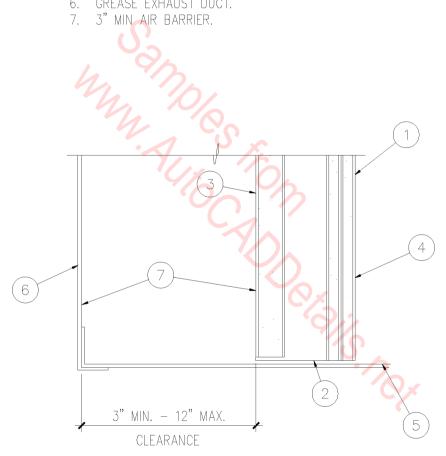


- 1. 2 HOUR SHAFT WALL. UL DESIGN U438 (2 HOUR SYSTEM).
  2. 1" GYPSUM BOARD LINER PANELS.
  3. (2) LAYERS 5/8" TYPE "X" GYPSUM BOARD.
  4. 2" X 2" X 20 GA. ANGLE.

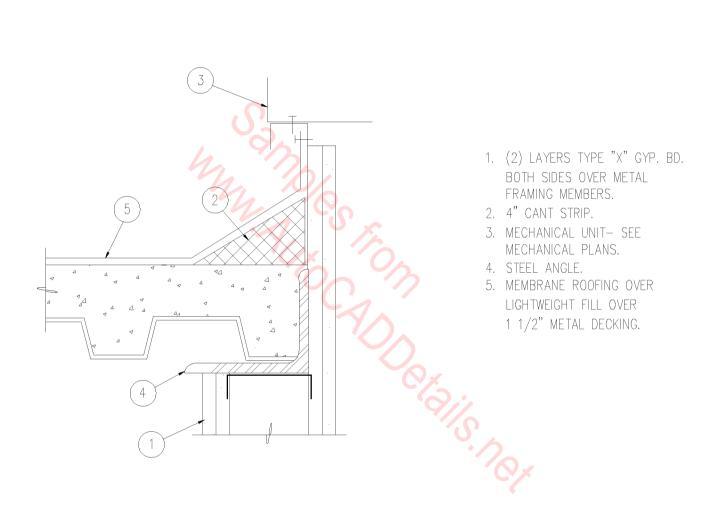


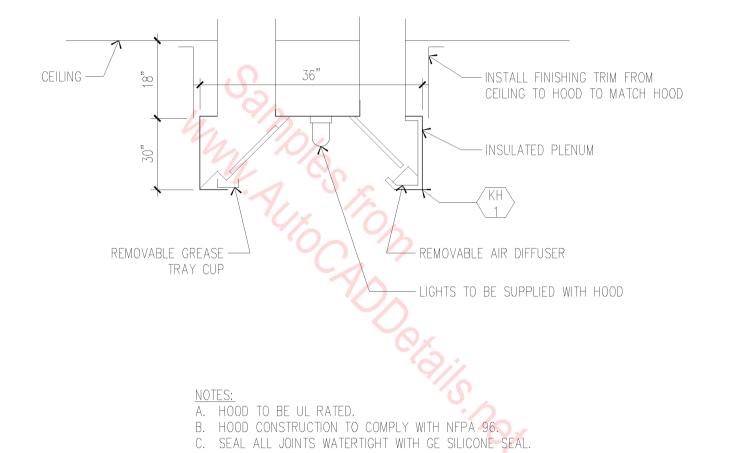
- 1 HOUR, SHAFT WALL, UL DESIGN U438 (2 HOUR SYSTEM). 'J' SHAPED RUNNER, 2-1/2" WIDE, 24 MSG GALV. STEEL.

- 1" GYPSUM BOARD LINER PANELS.
   2 LAYERS 5/8" TYPE "X" GYPSUM BOARD.
- 5. 8. STAINLESS STEEL EXHAUST HOOD, TYPE I.
- 6. GREASE EXHAUST DUCT.



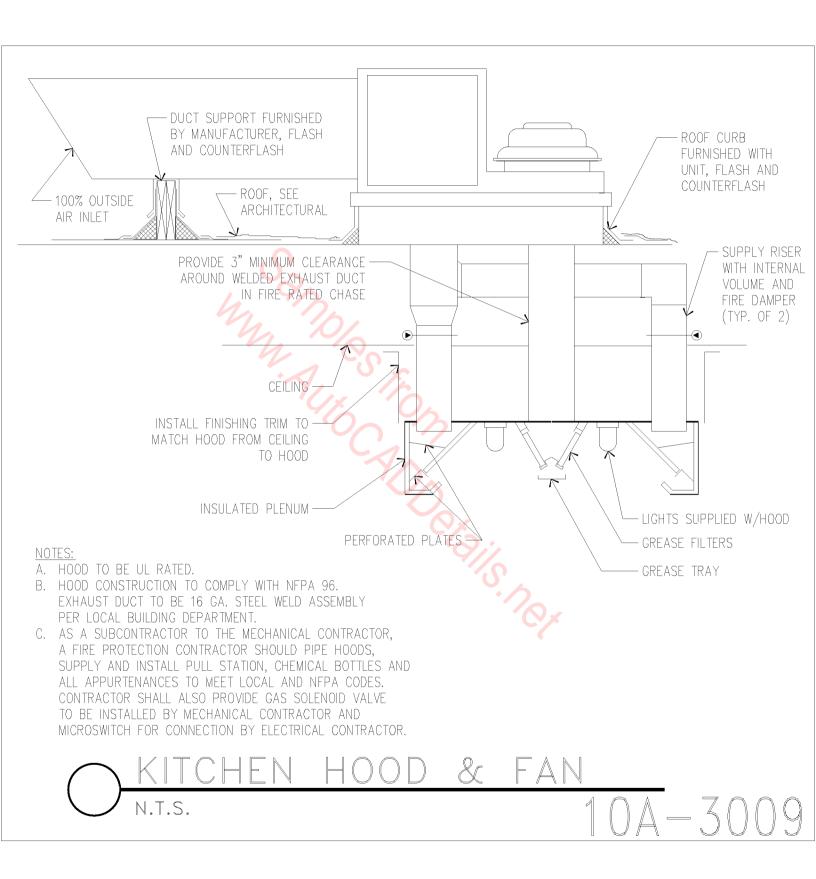
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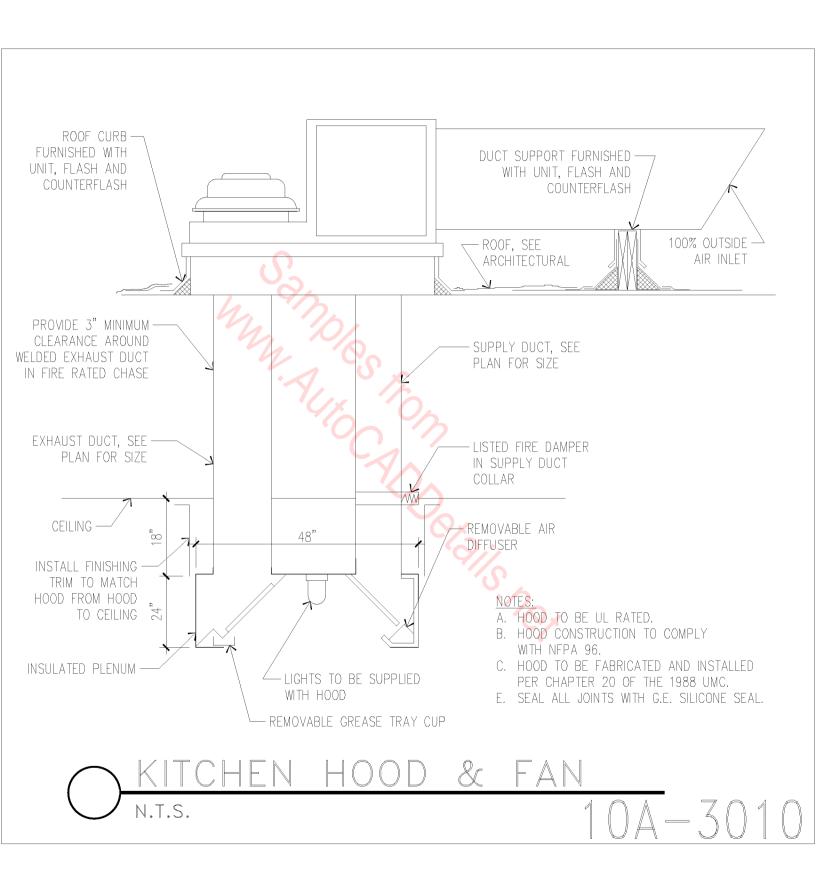


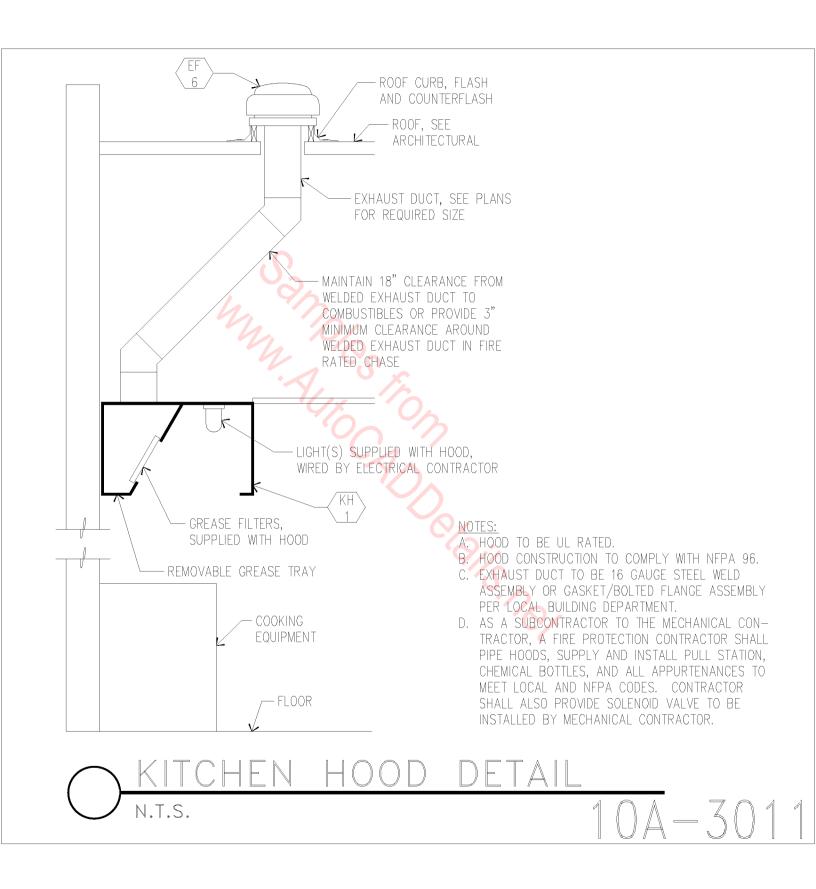


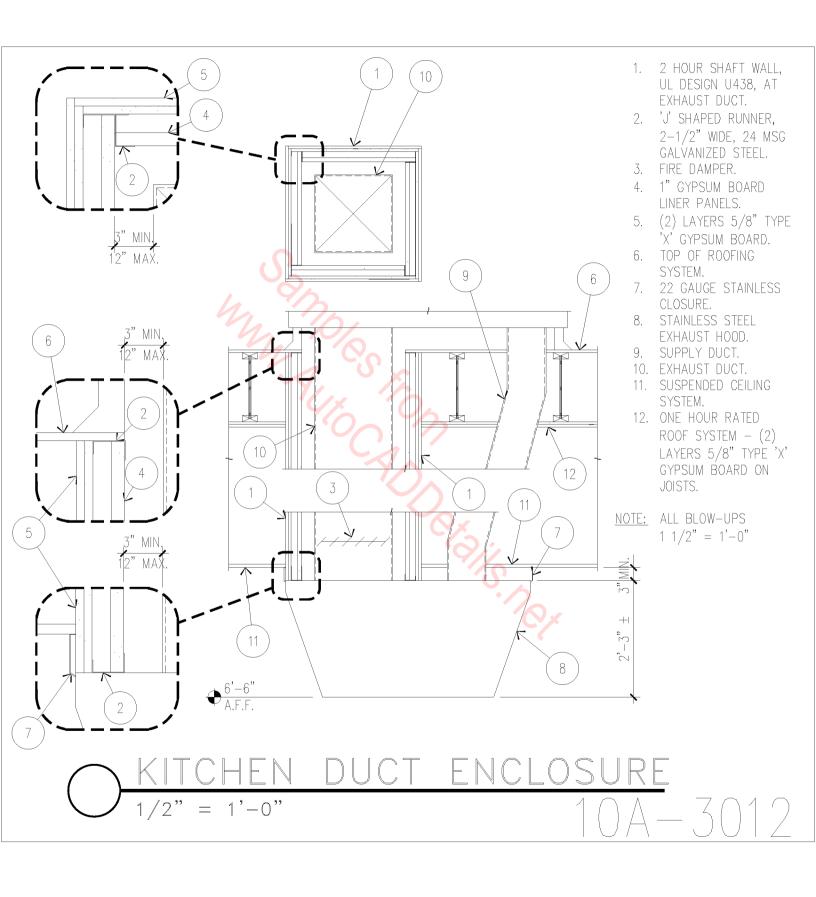
### KITCHEN HOOD DETAIL

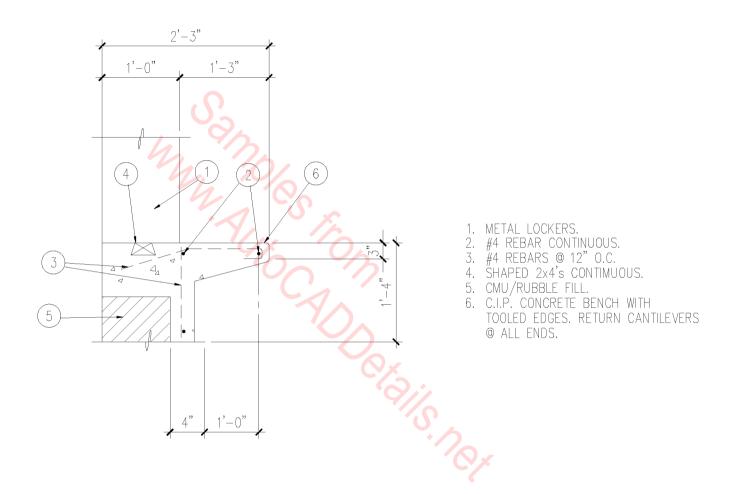
N.T.S.

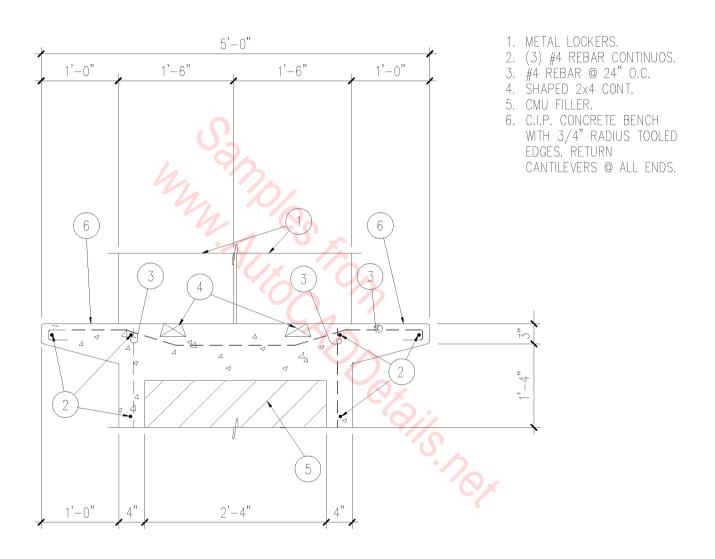








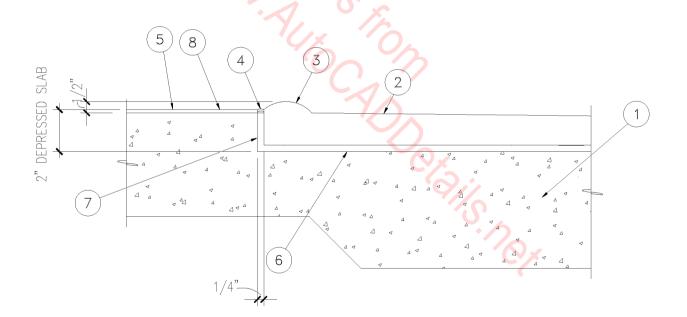






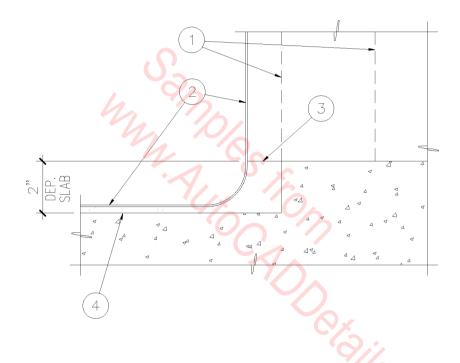
- 2. PREFABRICATED SHOWER ENCLOSURE.
- 3. SHOWER CURB.
- 4. SEALANT.
- 5. FINISH FLOOR.

- 6. LEVELING GROUT.
- 7. SPACE BETWEEN PIT OPENING AND SHOWER ENCLOSURE — GROUT SOLID.
- 8. THRESHOLD FROM TOP OF FINISH FLOOR.

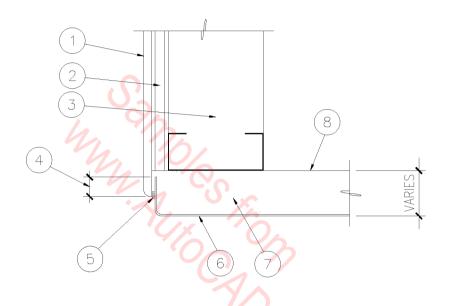


## PRE-FABRICATED SHOWER

SCALE: 3" = 1'-0"

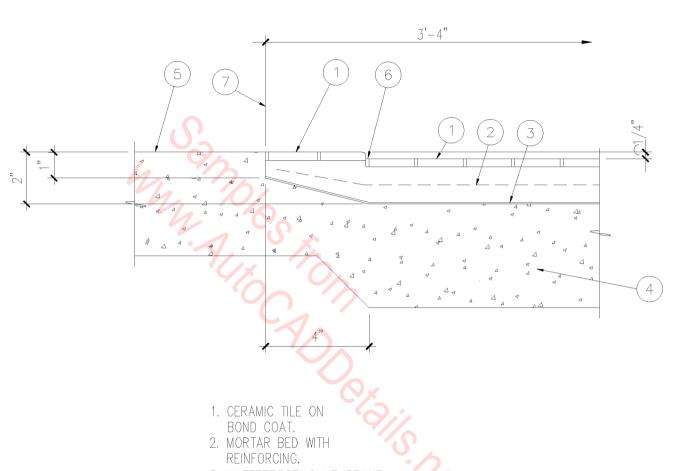


- METAL STUDS WHERE OCCURS.
   LINE OF PRE-FABRICATED SHOWER ENCLOSURE.
   SPACE BETWEEN PIT OPENING
- AND SHOWER ENCLOSURE -GROUT SOLID.
- 4. LEVELING GROUT.



- 1. CERAMIC TILE.
- 2. 5/8" WATER-RESISTANT GYPSUM BOARD.
- 3. METAL STUDS WALL.
  4. 3/4" CERAMIC TILE
  OVERLAP ON SHOWER LIP.
- SEALANT.
- 6. SHOWER ENCLOSURE.
- 7. SPACE BETWEEN PIT OPENING AND SHOWER ENCLOSURE -GROUT SOLID.
- 8. PIT OPENING.

SCALE: 3" = 1'-0"

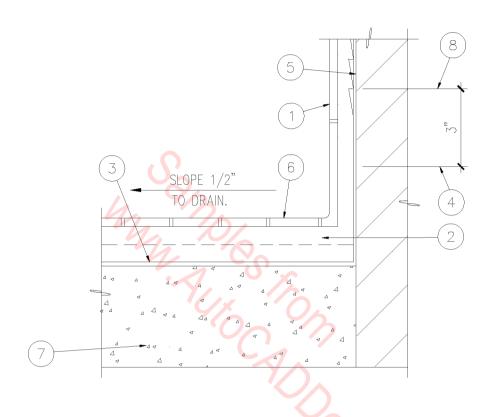


- 3. WATERPROOFING MEMBRANE.
- 4. CONCRETE SLAB.
- 5. CONCRETE FLOOR.
- 6. GROUT
- 7. FACE OF WALL BEYOND.

SHOWER CURB ACCESS

SCALE: 3" = 1'-0"

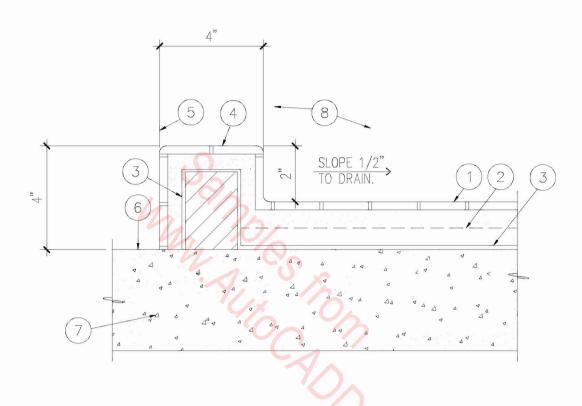
104-2004



- 1. CERAMIC TILE ON MASONRY WALL.
- 2. MORTAR BED WITH REINFORCING.
- 3. WATERPROOFING MEMBRANE.
- 4. TOP OF SHOWER CURB.
- 5. FACE OF MASONRY WALL.
- 6. CERAMIC TILE ON BOND COAT.
- 7. CONCRETE SLAB.
- 8. TOP OF WATERPROOF MEMBRANE.

### SHOWER FLOOR

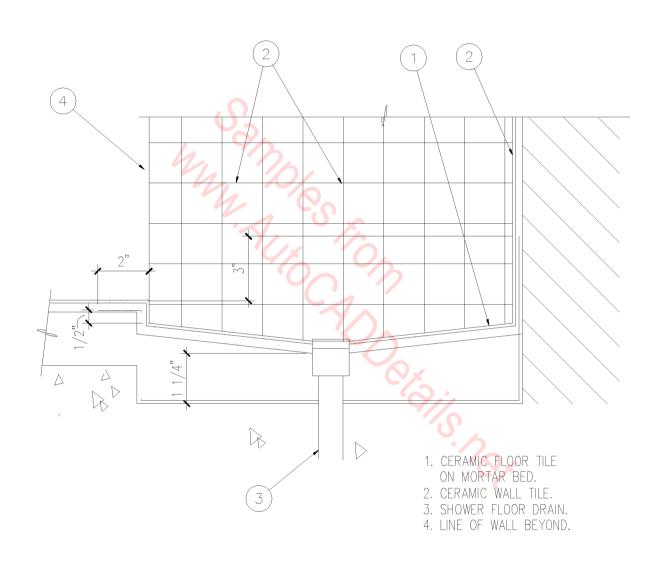
SCALE: 3" = 1'-0"



- 1. CERAMIC TILE ON BOND COAT.
- 2. MORTAR BED WITH REINFORCING.
- 3. WATERPROOFING MEMBRANE.
- 4. CERAMIC TILE CURB.
- 5. FACE OF WALL BEYOND.
- 6. FINISH FLOOR.
- 7. CONCRETE SLAB.
- 8. CERAMIC TILE ON WALL BEYOND.

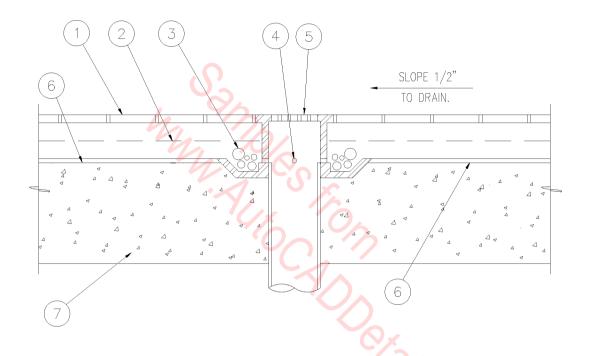
SHOWER CURB

SCALE: 3" = 1'-0"



SHOWER FLOOR SECTION

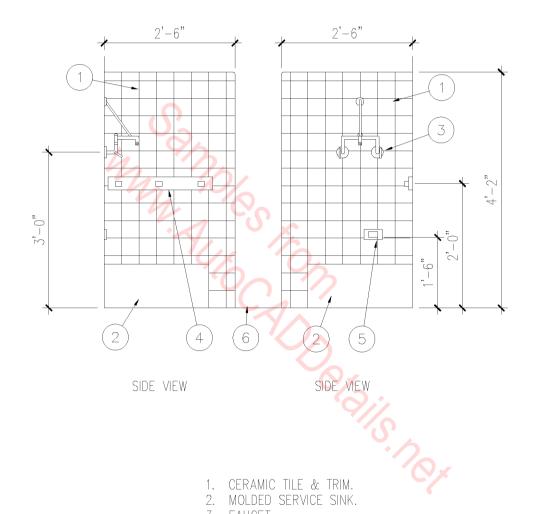
SCALE: 3'' = 1'-0''



- 1. CERAMIC TILE ON BOND COAT.
- 2. MORTAR BED WITH REINFORCING.
- 3. CRUSHED TILE OR STONE.
- 4. WEEP HOLES.
- 5. SHOWER DRAIN.
- 6. WATERPROOFING MEMBRANE.
- 7. CONCRETE SLAB.

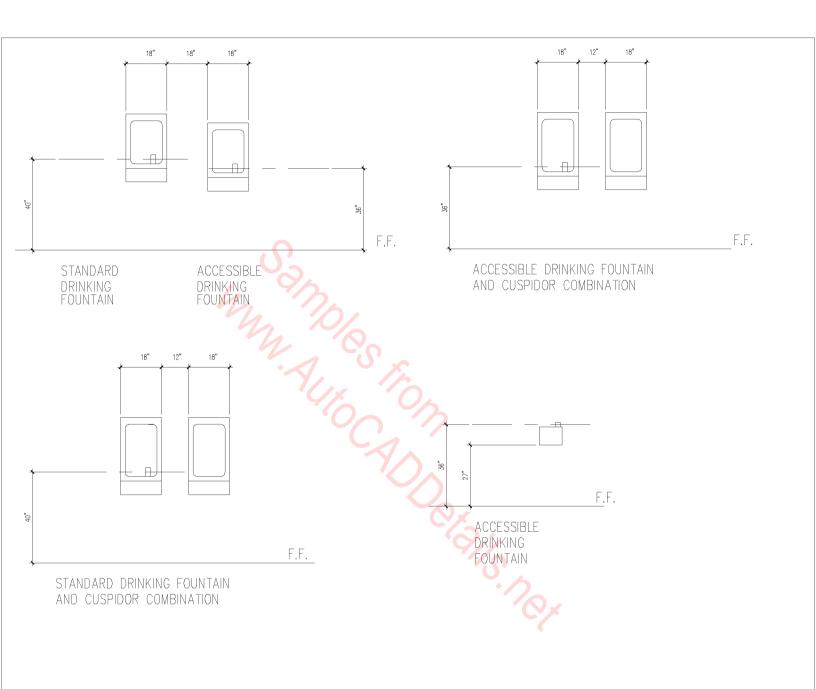
### SHOWER DRAIN

SCALE: 3" = 1'-0"

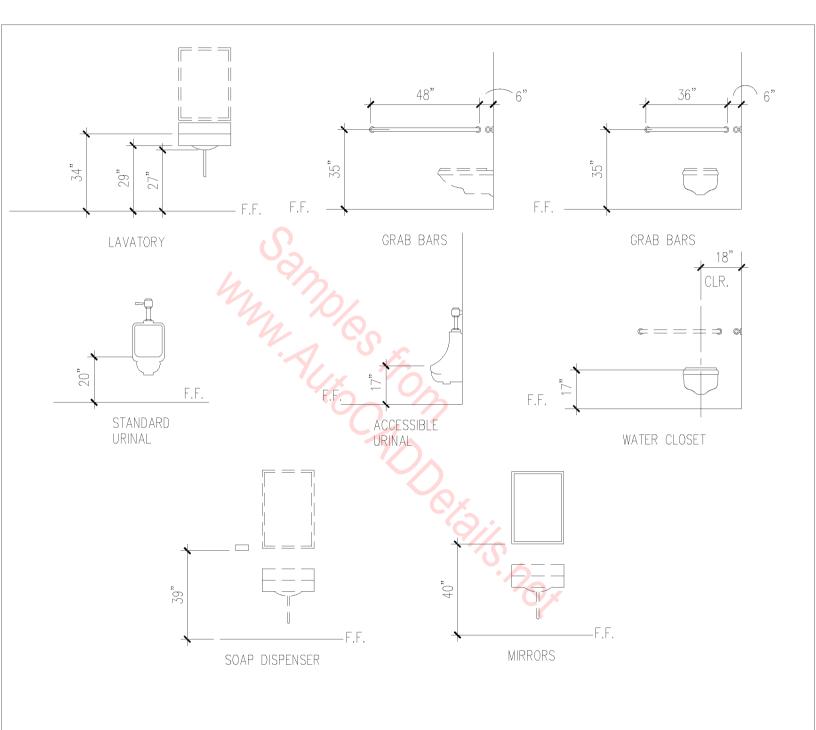


- CERAMIC TILE & TRIM.
   MOLDED SERVICE SINK.
- 3. FAUCET.
- 4. MOP HOLDER.
- 5. HOSE HOLDER.
- 6. FINISH FLOOR.

# SERVICE SINK SCALE: 1/2" = 1'-0"

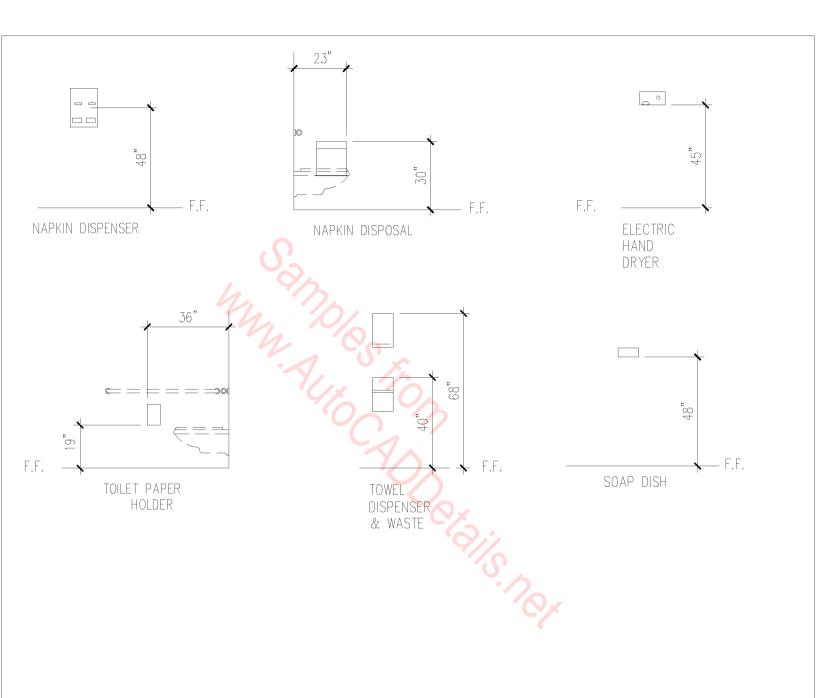


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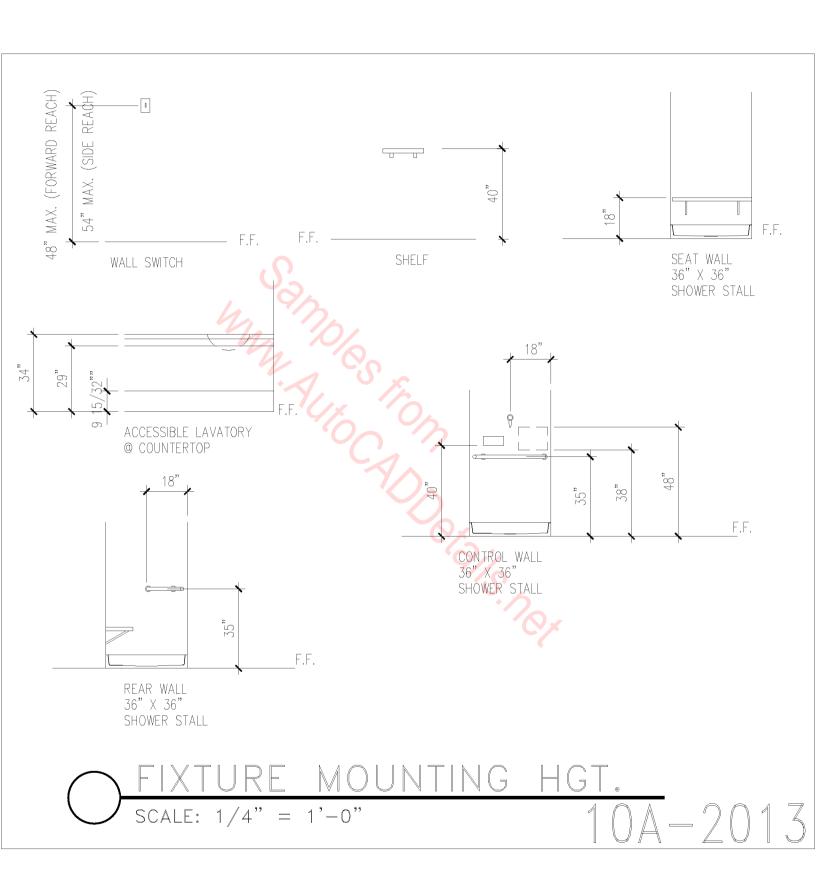
## FIXTURE MOUNTING HGT.

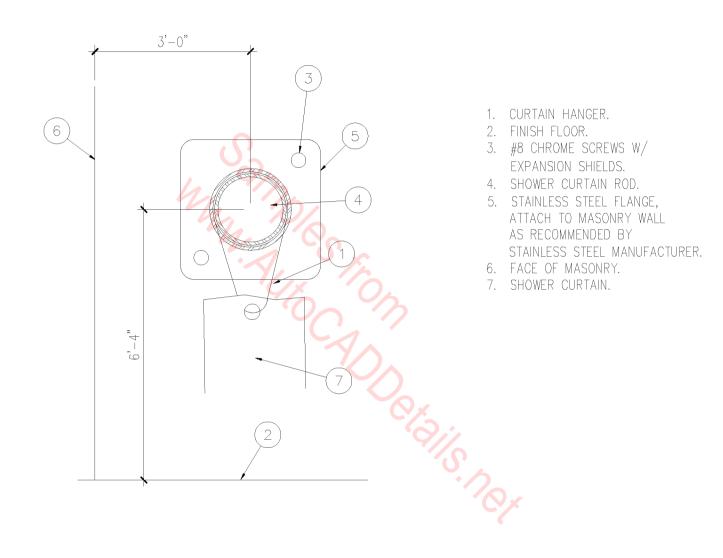
SCALE: 1/4" = 1'-0"



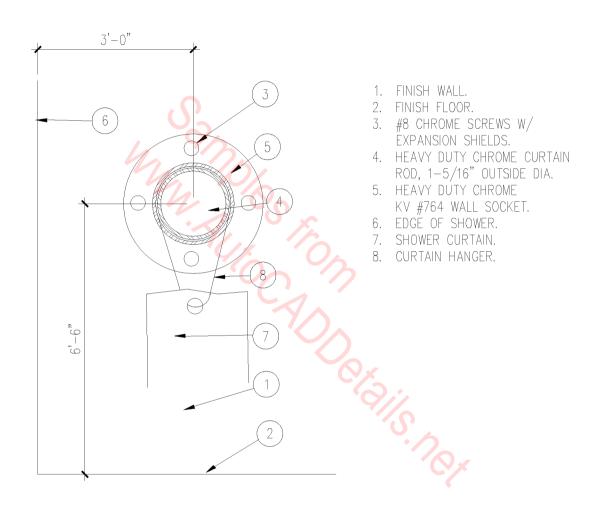
# FIXTURE MOUNTING HGT.

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



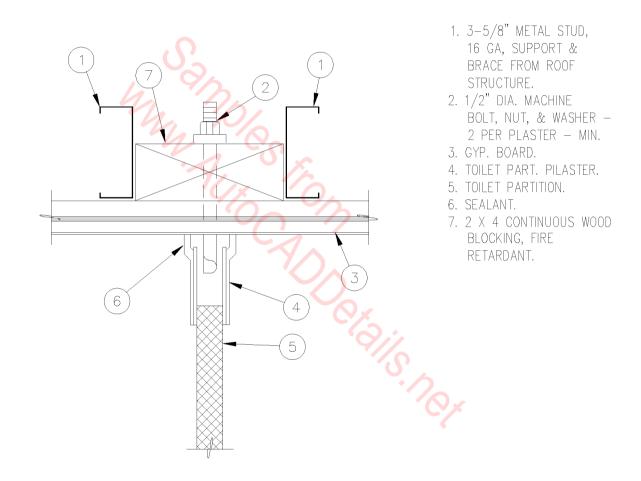


# $O = \frac{\text{SHOWER ROD & CURTAIN}}{\text{SCALE: } 1/2" = 1'-0"}$

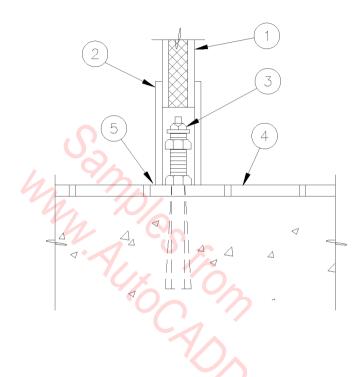


## SHOWER ROD & CURTAIN

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

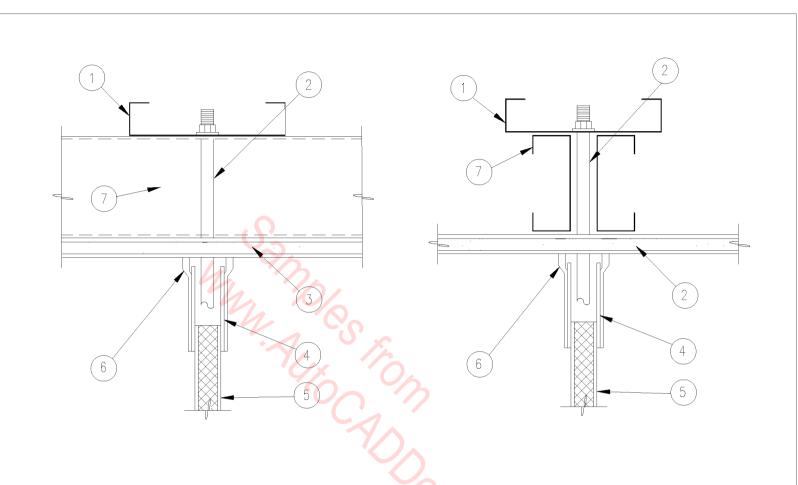


SCALE: 3'' = 1'-0''



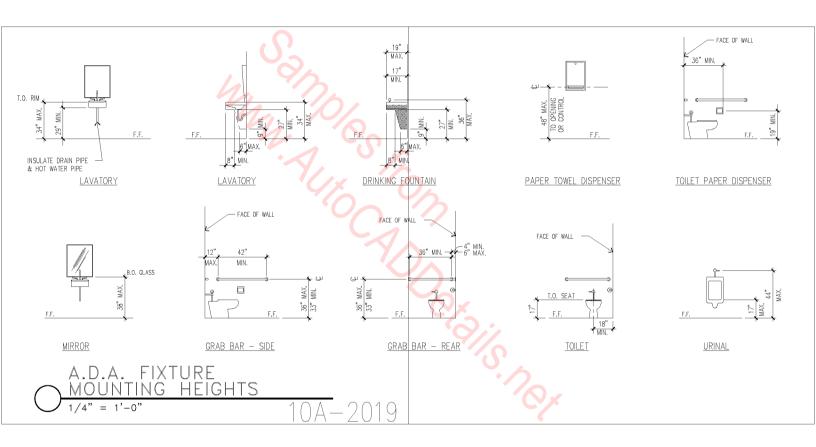
- TOILET
  PARTITION.
  COVER PLATE.
  ANCHOR BOLT.
  FINISH FLOOR.
  SEALANT. 1.
- 2. 3. 4. 5.

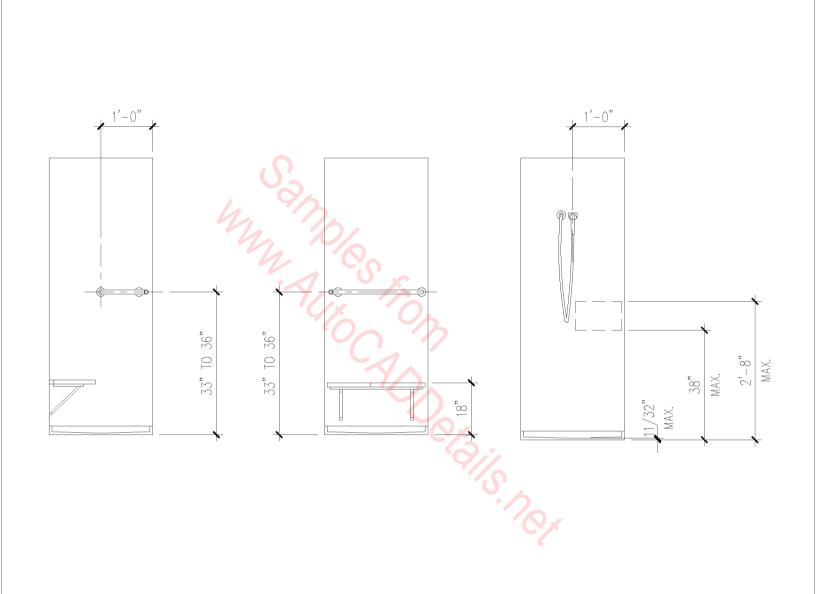
= 1'-0"

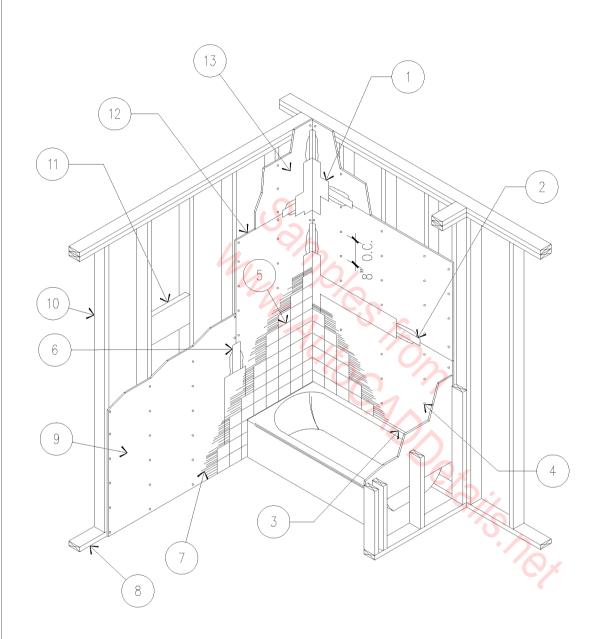


- 6" STEEL STUD EXTEND
- TO WALL AND ANCHOR.

  2. 1/2" Ø MACHINE
  BOLT, NUT, AND WASHER
  TWO PER PILASTER MINIMUM.
- 3. GYPSUM BOARD.
- 4. COVER PLATE.
- 5. TOILET PARTITION.
- 6. SEALANT BOTH SIDES.
- 7. METAL STUD FRAMING.



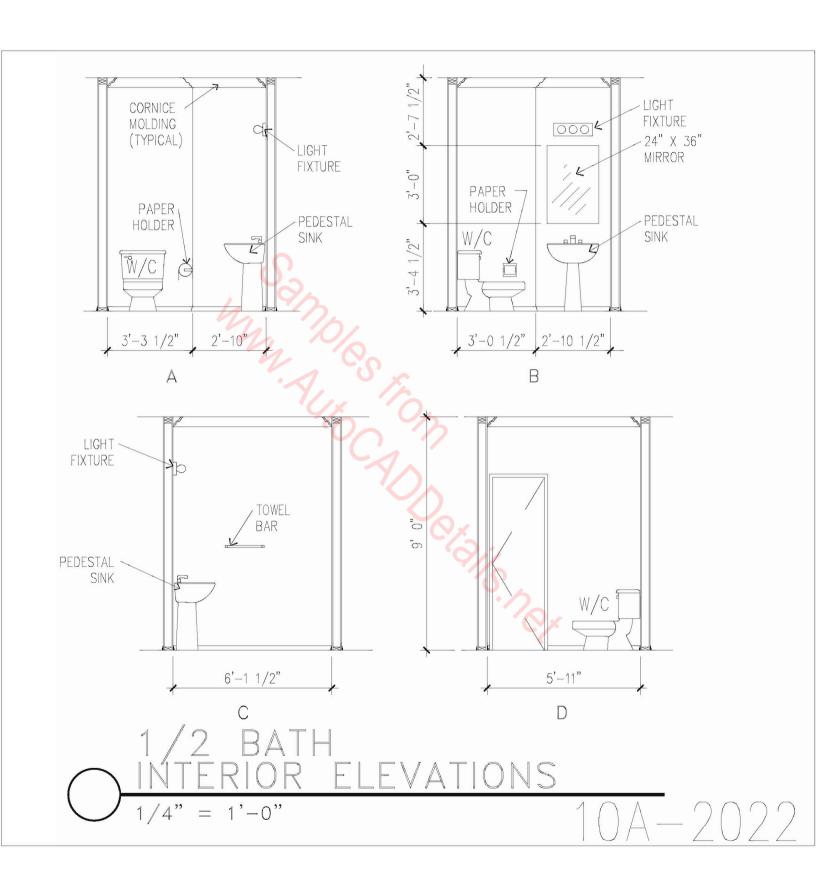


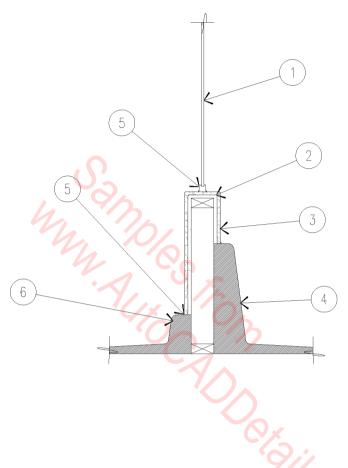


- 1. IN PAINTED AREAS, USE A JOINT TREATMENT SYSTEM AND SEALER FOR FINISHING CEMENTITIOUS BOARD TO CEMENTITIOUS BOARD AND CEMENTITIOUS BOARD TO GYPSUM BOARD.
- 2. IN TILED AREAS, TREAT CEMENTITIOUS BOARD TO CEMENTITIOUS BOARD AND CEMENTITIOUS BOARD TO GYPSUM BOARD JOINTS BY EMBEDDING CEMENTITIOUS TAPE IN TILE SETTING MATERIAL.
- 3. 1/4" SPACE.
- 4. APPROVED FASTENERS.
- 5. CERAMIC TILE.
- 6. CEMENTITIOUS TAPE.
- 7. SETTING MATERIAL.
- 8. WOOD PLATE.
- 9. 1/2" GYPSUM BOARD.
- 10. 2 X 4 WOOD STUDS @ 16" O.C.
- 11. SUPPORT FRAMING FOR ATTACHMENT OF FIXTURES.
- 12. 1/2" INTERIOR CEMENTITIOUS BOARD.
- 13. 1/2" GYPSUM PANEL.

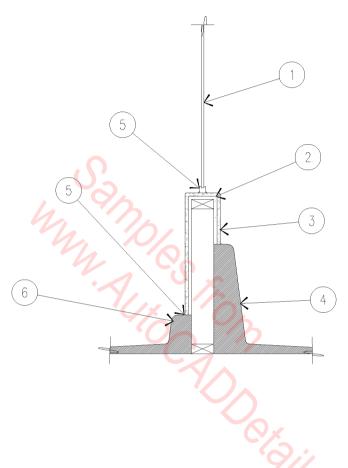
TYPICAL BATHTUB INSTALLATION

NOT TO SCALE





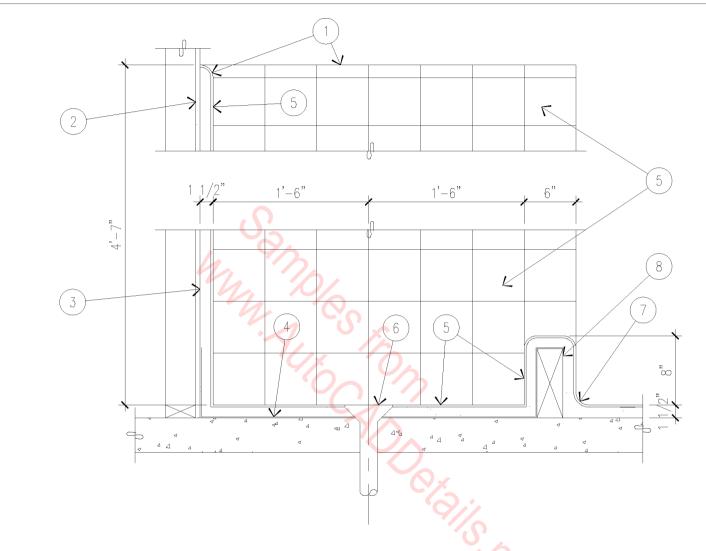
- TEMPERED GLASS SHOWER ENCLOSURE.
- 2. 3. 4. 1/2" WATER RESISTANT GYPSUM BOARD. CULTURED MARBLE.
- TUB.
- CAULKING.
- SHOWER PAN.



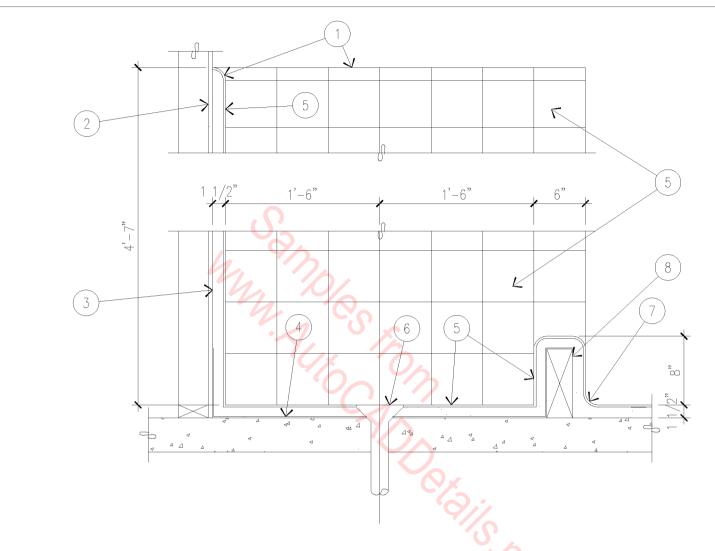
- TEMPERED GLASS SHOWER ENCLOSURE. 1/2" WATER RESISTANT GYPSUM BOARD. CULTURED MARBLE. 1. 2. 3. 4. 5.

- TUB.
- CAULKING.
- SHOWER PAN.

= 1'-0"



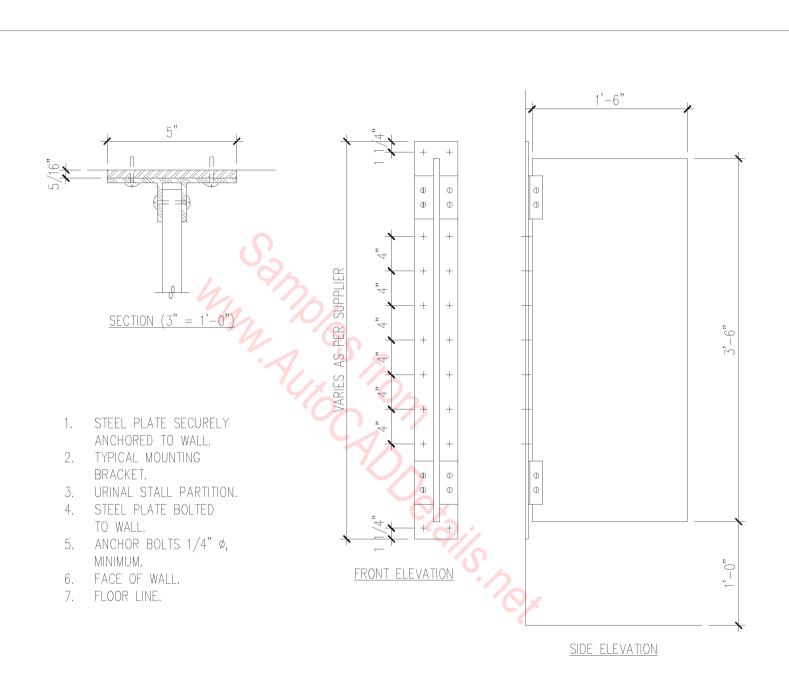
- BULLNOSE QUARRY TILE. 1.
- 2. 1/2" CEMENTITIOUS BACKER BOARD.
- SETTING BED. 3.
- WATERPROOF MEMBRANE. 6" X 6" QUARRY TILE.
- FLOOR DRAIN.
- QUARRY TILE COVE. 7.
- 3" WIDE BLOCK.



- 1. BULLNOSE QUARRY TILE.
- 2. 1/2" CEMENTITIOUS BACKER BOARD.
- 3. SETTING BED.
- 4. WATERPROOF MEMBRANE.
- 5. 6" X 6" QUARRY TILE.
- 6. FLOOR DRAIN.
- 7. QUARRY TILE COVE.
- 8. 3" WIDE BLOCK.

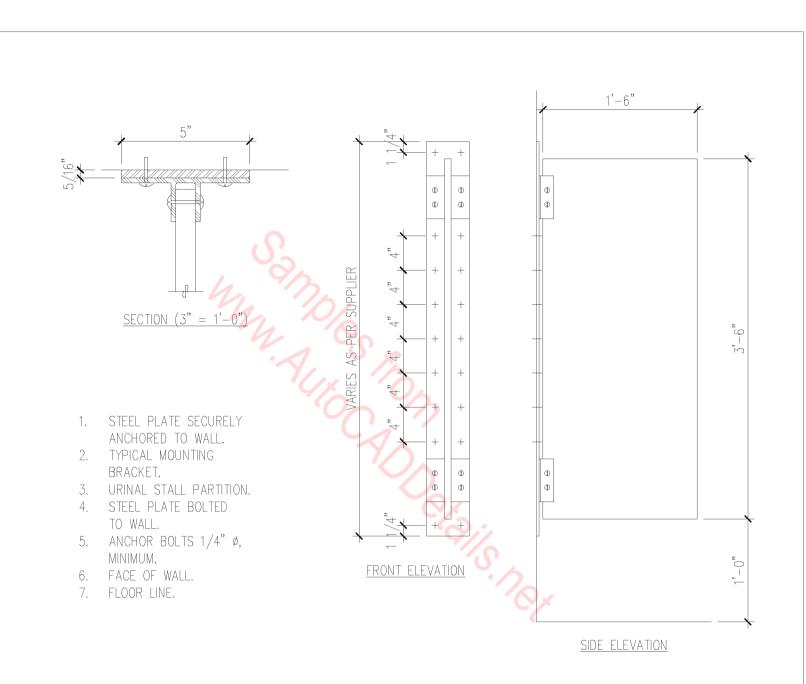
### CUSTODIAL CLOSET

1'' = 1' - 0''



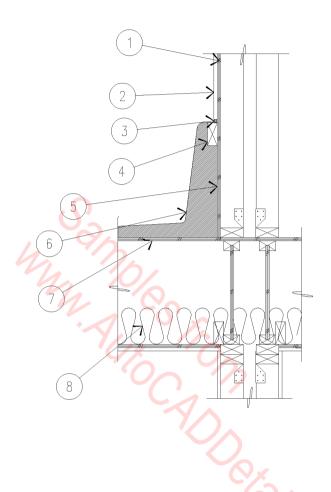
### URINAL PARTITION AND ANCHOR PLATE

1" = 1'-0"

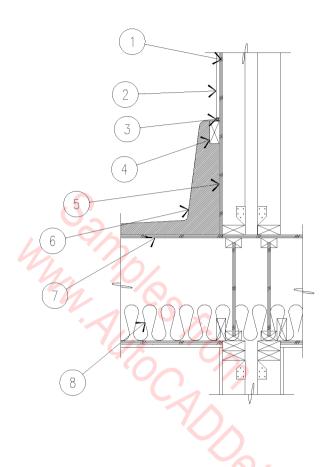


### URINAL PARTITION AND ANCHOR PLATE

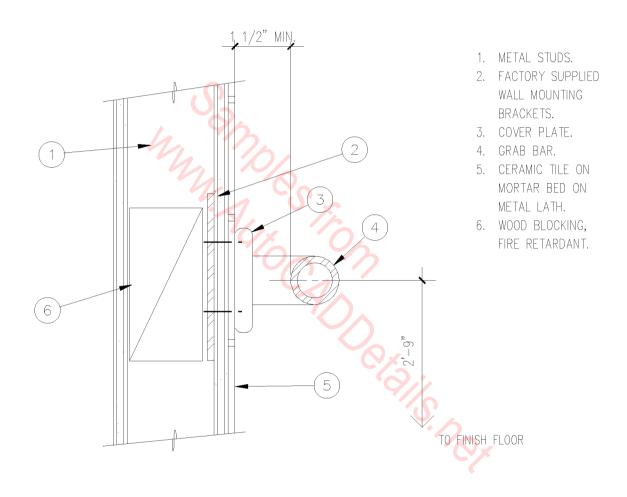
1'' = 1' - 0''

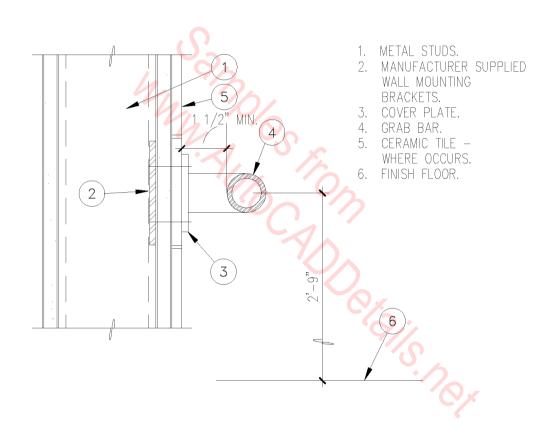


- 1. MOISTURE RESISTANT GYPSUM BOARD. (TO 70" ABOVE TUB DRAIN, MINIMUM).
- FIBERGLASS REINFORCED PANEL.
- SILICONE SEALANT.
- TUB SUPPORT.
- TYPE 'X' WATER RESISTANT GYPSUM BACKING BOARD.
- TUB.
- 3/4" GYP-CRETE OVER 3/4" O.S.B. R-11 BATT INSULATION AT VINYL TILE LOCATIONS.



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- SILICONE SEALANT.
- TUB SUPPORT.
- TYPE 'X' WATER RESISTANT GYPSUM BACKING BOARD.
- TUB.
- 7.
- 3/4" GYP-CRETE OVER 3/4" O.S.B. R-11 BATT INSULATION AT VINYL TILE LOCATIONS.



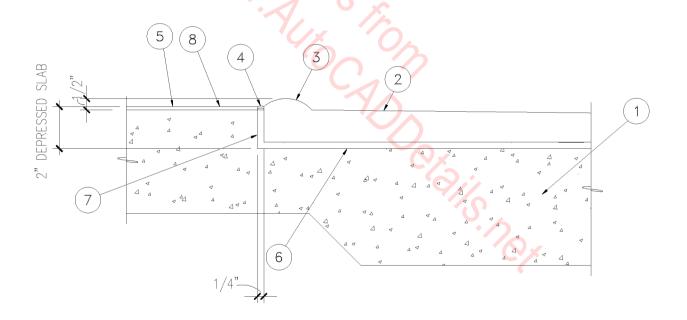


3" = 1'-0"



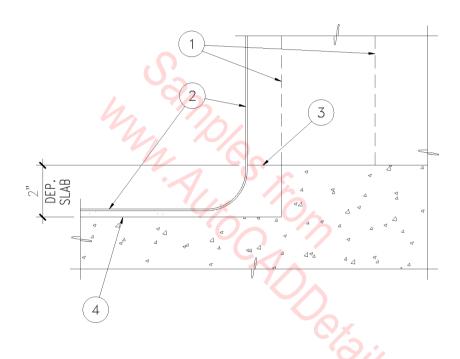
- 2. PREFABRICATED SHOWER ENCLOSURE.
- 3. SHOWER CURB.
- 4. SEALANT.
- 5. FINISH FLOOR.

- 6. LEVELING GROUT.
- 7. SPACE BETWEEN PIT OPENING AND SHOWER ENCLOSURE — GROUT SOLID.
- 8. THRESHOLD FROM TOP OF FINISH FLOOR.



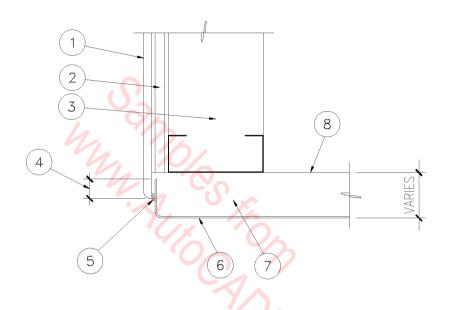
# PRE-FABRICATED SHOWER

3" = 1'-0"



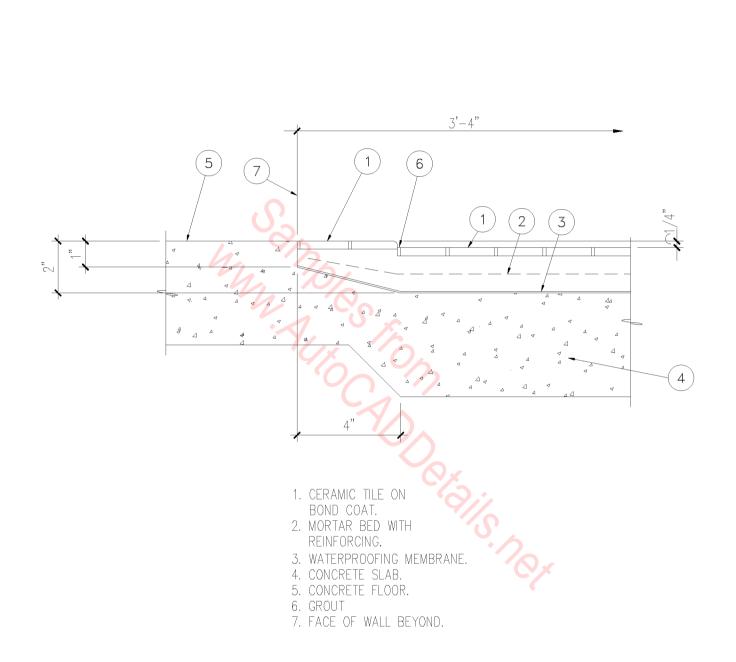
- METAL STUDS WHERE OCCURS.
   LINE OF PRE-FABRICATED SHOWER ENCLOSURE.
   SPACE BETWEEN PIT OPENING
- AND SHOWER ENCLOSURE -GROUT SOLID.
- 4. LEVELING GROUT.

= 1' - 0''



- 1. CERAMIC TILE.
- 2. 5/8" WATER-RESISTANT GYPSUM BOARD.
- 3. METAL STUDS WALL.
- 4. 3/4" CERAMIC TILE
  OVERLAP ON SHOWER LIP.
- 5. SEALANT.
- 6. SHOWER ENCLOSURE.
- 7. SPACE BETWEEN PIT OPENING AND SHOWER ENCLOSURE — GROUT SOLID.
- 8. PIT OPENING.

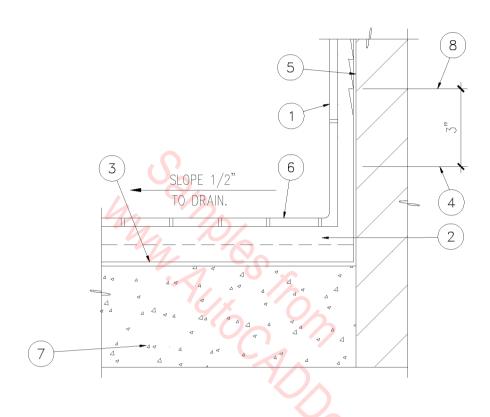
3" = 1'-0'



ACCESSIBLE SHOWER

3" = 1'-0'

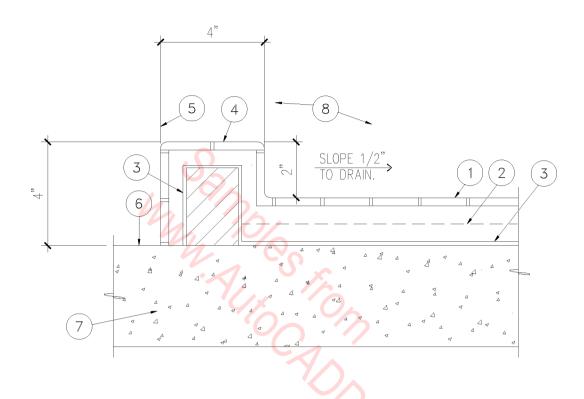
<u>10A</u>-9006



- 1. CERAMIC TILE ON MASONRY WALL.
- 2. MORTAR BED WITH REINFORCING.
- 3. WATERPROOFING MEMBRANE.
- 4. TOP OF SHOWER CURB.
- 5. FACE OF MASONRY WALL.
- 6. CERAMIC TILE ON BOND COAT.
- 7. CONCRETE SLAB.
- 8. TOP OF WATERPROOF MEMBRANE.

3" = 1'-0"

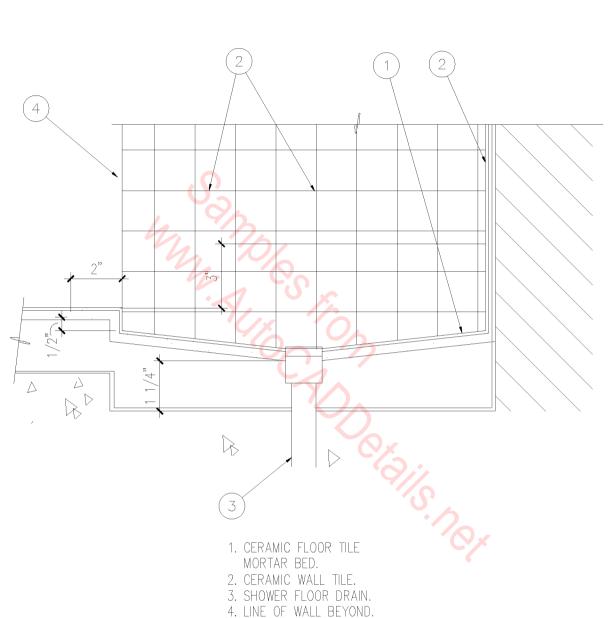
<u>10A</u>-9007



- 1. CERAMIC TILE ON BOND COAT.
- 2. MORTAR BED WITH REINFORCING.
- 3. WATERPROOFING MEMBRANE.
- 4. CERAMIC TILE CURB.
- 5. FACE OF WALL BEYOND.
- 6. FINISH FLOOR.
- 7. CONCRETE SLAB.
- 8. CERAMIC TILE ON WALL BEYOND.

4" = 1'-0"

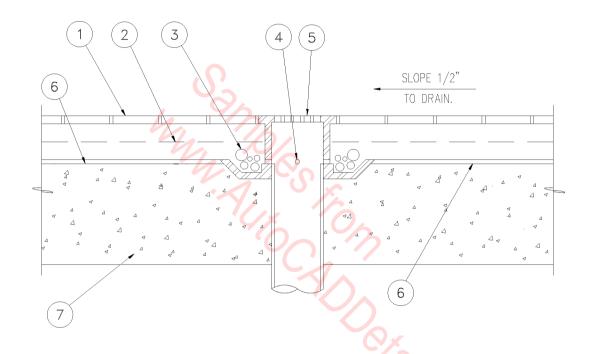
<u>10A</u>-9008



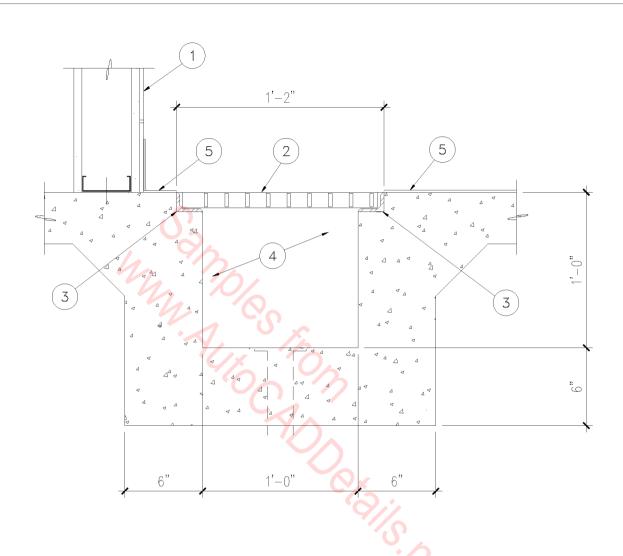
1. LINE OF WALL BETON

SHOWER FLOOR

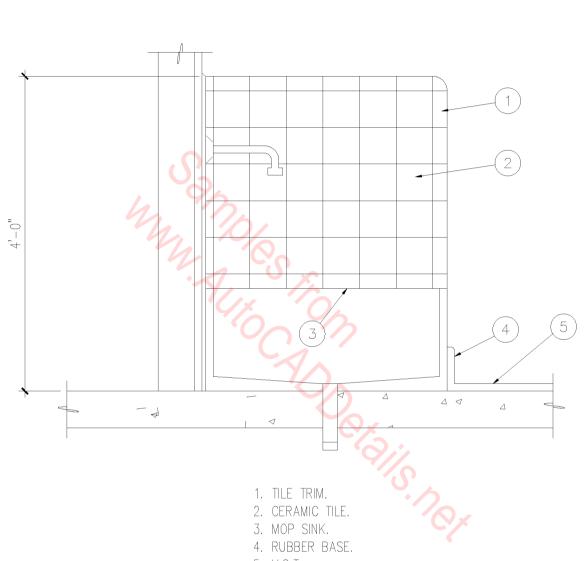
3" = 1'-0"



- 1. CERAMIC TILE ON BOND COAT.
  2. MORTAR BED WITH REINFORCING.
- 3. CRUSHED TILE OR STONE.
- 4. WEEP HOLES.
- 5. SHOWER DRAIN.
- 6. WATERPROOFING MEMBRANE.
- 7. CONCRETE SLAB.

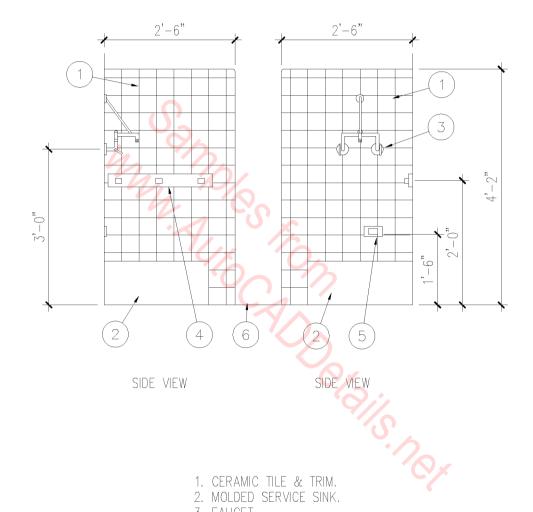


- CERAMIC TILE.
   3/4" THICK STEEL TRENCH GRATE
   STRUCTURAL STEEL ANGLE FRAME.
- 4. CONCRETE TRENCH.5. FINISH FLOOR.

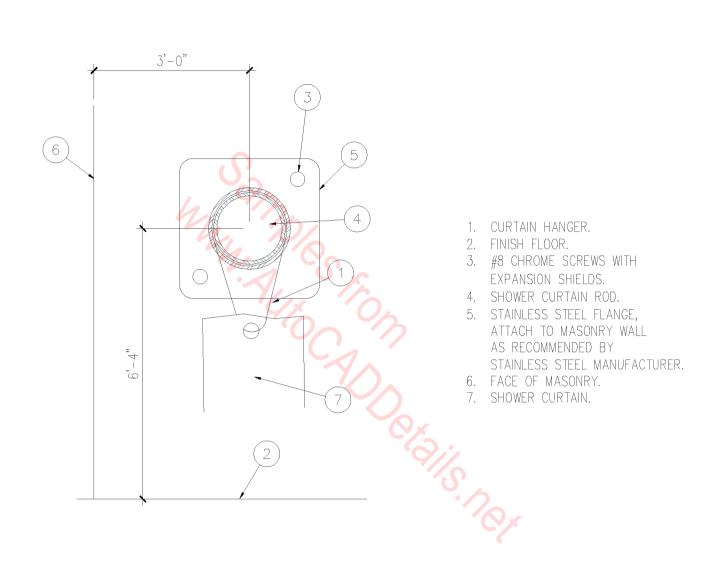


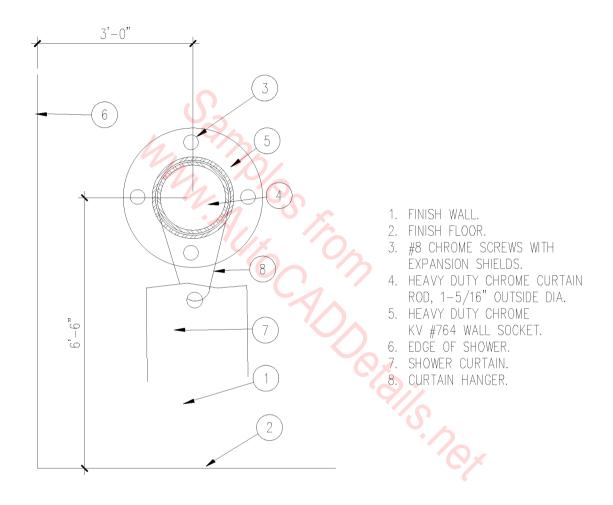
5. V.C.T.

10<u>A</u>-9012

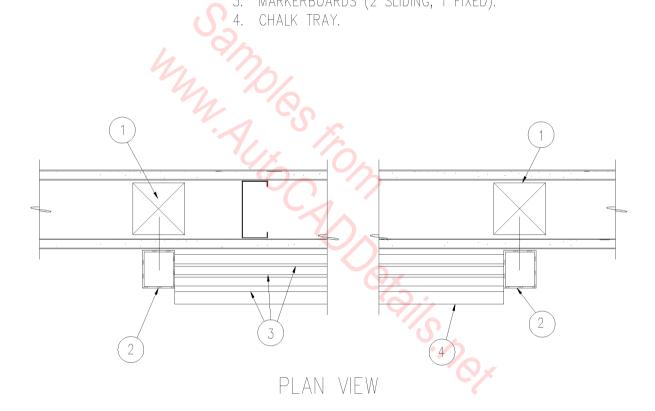


- 1. CERAMIC TILE & TRIM. 2. MOLDED SERVICE SINK.
- 3. FAUCET.
- 4. MOP HOLDER.
- 5. HOSE HOLDER.
- 6. FINISH FLOOR.

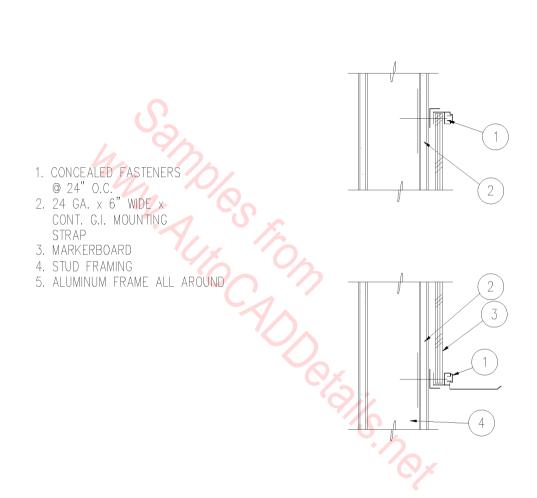




- 1. FULL HEIGHT 4x4 TREATED WOOD SUPPORT, BUILT INTO STUD WALL.
- 2. MARKERBOARD SUPPORT FRAME.
- 3. MARKERBOARDS (2 SLIDING, 1 FIXED).

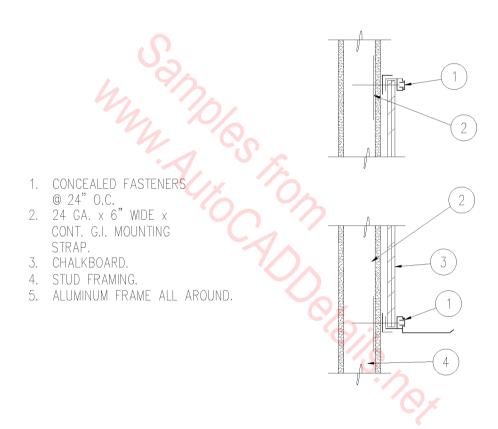


SLIDE UP MA SCALE: 1 1/2" = 1'-0"

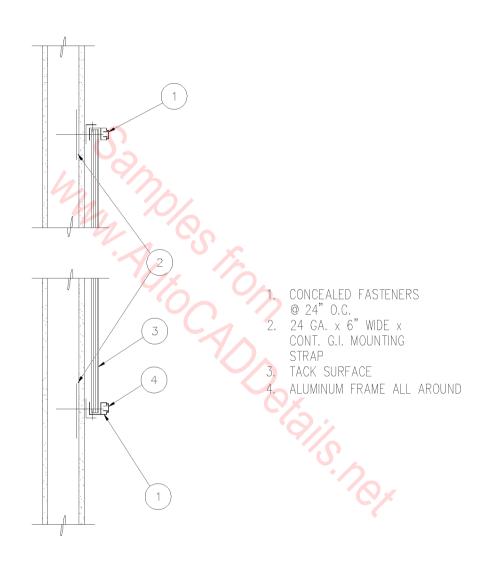


SCALE: 1" = 1'-0"

10A - 1002



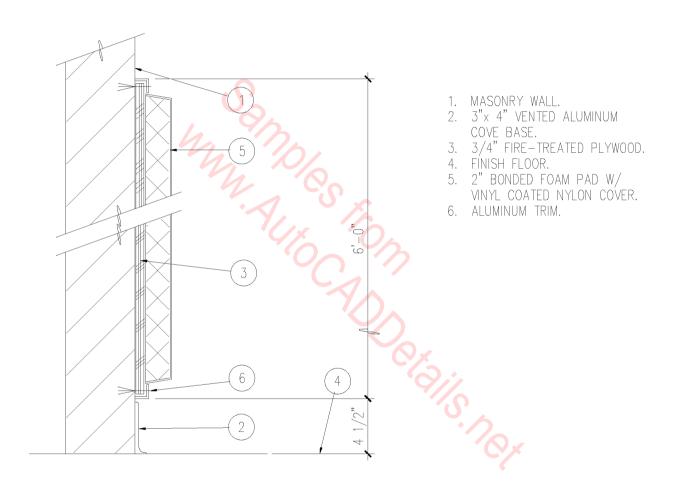
SCALE: 1" = 1'-0"

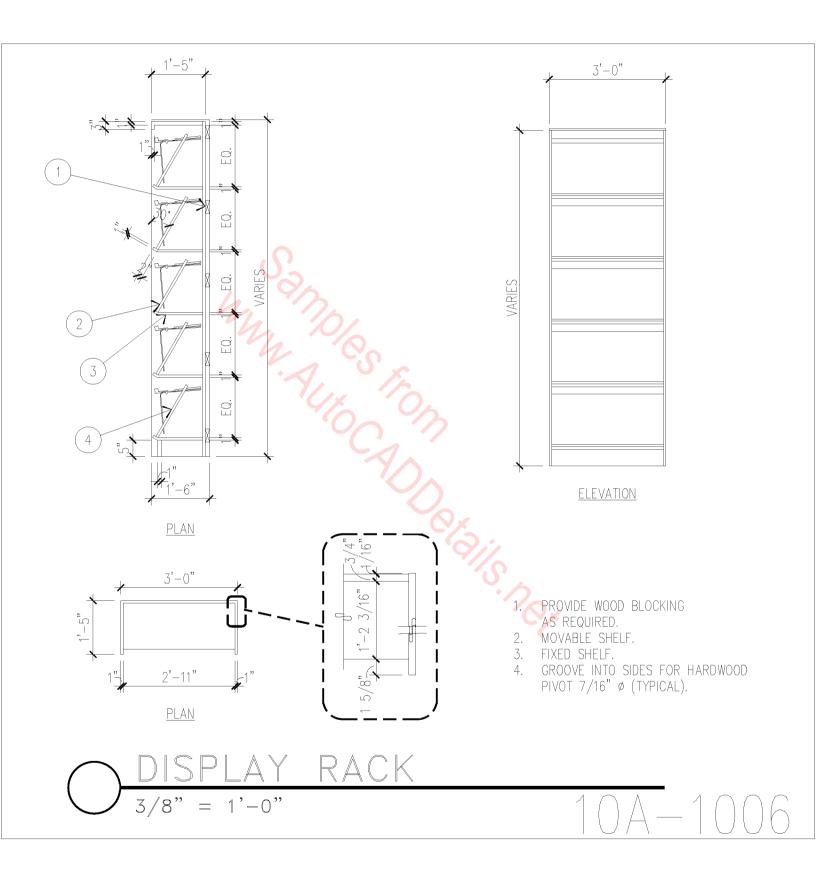


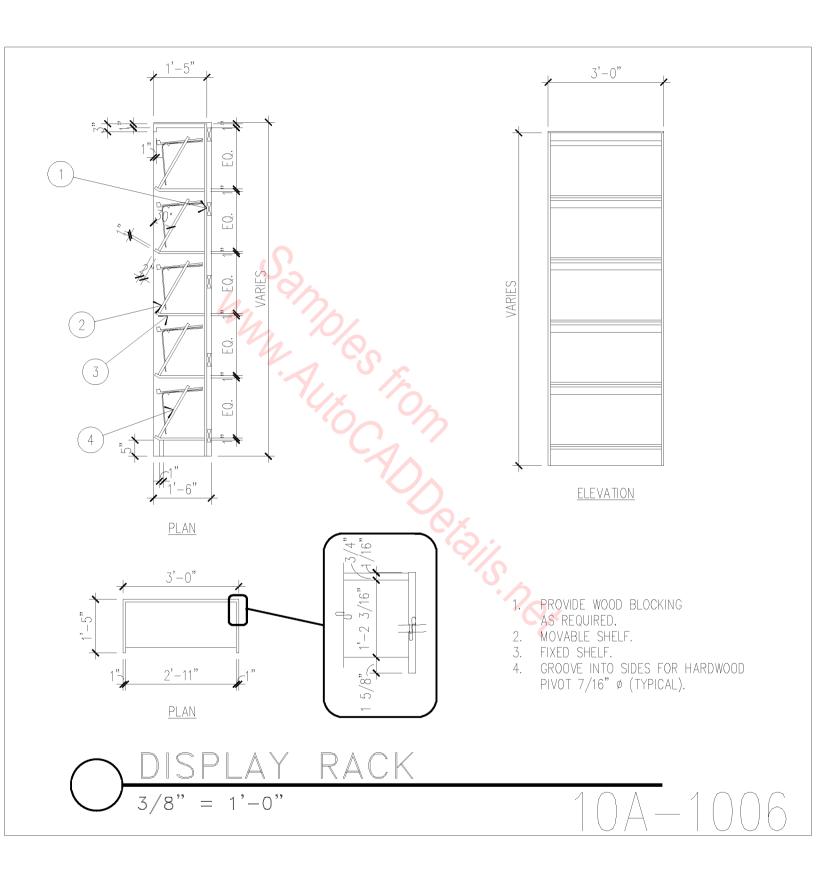
TACK BOARD

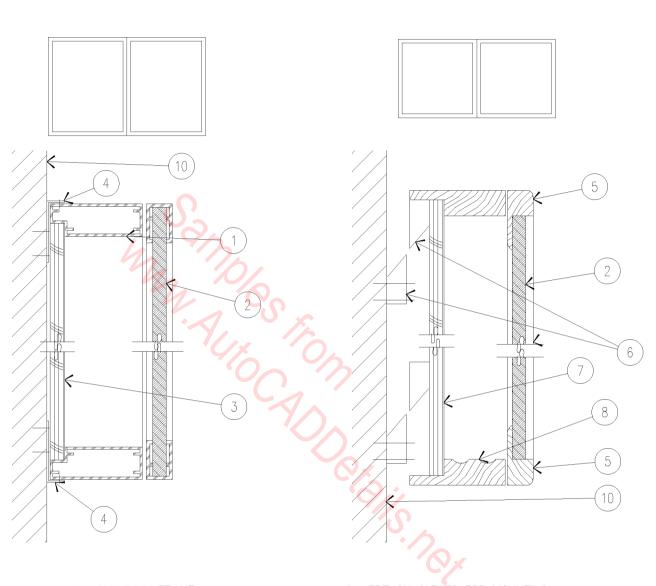
SCALE: 1" = 1'-0"

104-1004





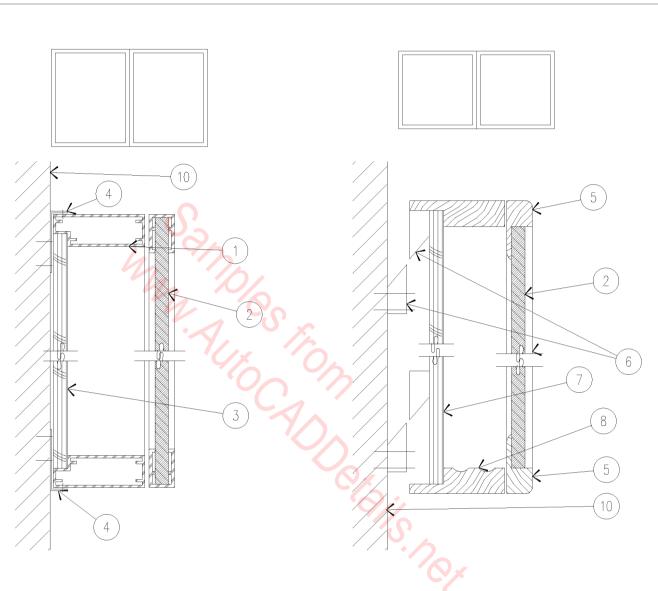




- 1. ALUMINUM FRAME.
- 2. MARKERBOARD OR TACKBOARD.
- 3. PLASTIC LAMINATED BACK PANEL.
- ∠ CLIP MOUNTING BRACKET.
   SOLID WOOD FRAME.

- 6. FRENCH CLEATS FOR MOUNTING.
- 7. VENEERED PLYWOOD.
- 8. BOTTOM FRAME WITH GROOVES FOR USE AS A CHALKTRAY.
- 9. FACE OF WALL.

N.T.S.



- 1. ALUMINUM FRAME.
- 2. MARKERBOARD OR TACKBOARD.
- 3. PLASTIC LAMINATED BACK PANEL.
- 4. 🗘 CLIP MOUNTING BRACKET.
- 5. SOLID WOOD FRAME.

- 6. FRENCH CLEATS FOR MOUNTING.
- 7. VENEERED PLYWOOD.
- 8. BOTTOM FRAME WITH GROOVES FOR USE AS A CHALKTRAY.
- 9. FACE OF WALL.

MARKER BOARD

N.T.S.

10A-1007