

Installation Templates

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IMPORTANT: Templates are NOT to scale.
 Please contact customer service for full size templates. (800) 437-7448

for Residential Locks and Trim

Read down left-hand column to find your Lock Number. Read across the page to determine the hole pattern of your lock trim. Mark holes indicated on template enclosed to be used to transfer the hole pattern to the door.

Mortise							
6000 SERIES LOCKS 2-3/4" B/S KNOB & LEVER MORTISE POCKET DIM. 15/16" W. x 4-1/8" D.	6300 SERIES LOCKS 2-1/2" B/S KNOB & LEVER MORTISE POCKET DIM. 7/8" W. x 3-5/8" D.	DOOR PREP.	Villa	Craftsman	Chateau	Template Part #	Instruction Manual Part #
6021	6321	INSIDE	4 - 5b	4 - 5b	4 - 5b	10488.000.00005A	10508.000.00015A
		OUTSIDE	3 - 6a - 6b	3 - 6a - 6b	3 - 6a - 6b		
		THRU	2 - 5a - 7 - 11	2 - 5a - 9 - 12	1 - 5a - 8 - 10		
6020	6320	INSIDE	4 - 5b	4 - 5b	4 - 5b		
		OUTSIDE	3 - 6a - 6b	3 - 6a - 6b	3 - 6a - 6b		
		THRU	2 - 5a - 7 - 11	2 - 5a - 9 - 12	1 - 5a - 8 - 10		
Tubular							
		DOOR PREP.	Villa	Craftsman	Chateau	Part #	Part #
		THRU	2, 3, 4, 6, 9	2, 3, 4, 5, 10	1, 3, 4, 7, 8	10489.000.00005A	10509.000.00015A
Deadbolt							
		DOOR PREP.	Villa	Craftsman	Chateau	Part #	Part #
		THRU	2-1/8" Bore			10492.000.00005A	10512.000.00015A
Passage / Privacy							
		DOOR PREP.	Villa	Craftsman	Chateau	Part #	Part #
		THRU	1, 3, 4	2, 3, 5	1, 3, 4	10490.000.00005A	10510.000.00015
Inactive (Mortise Handleset)							
		DOOR PREP.	Villa	Craftsman	Chateau	Part #	Part #
		INSIDE	3	3	3	10503.000.00005A	10513.000.00015A
		OUTSIDE	4	4	4		
		THRU	2 - 5 - 9	2 - 7 - 10	1 - 6 - 8		
Inactive (Tubular Handleset)							
		DOOR PREP.	Villa	Craftsman	Chateau	Part #	Part #
		THRU	2, 3, 5, 8	2, 3, 4, 9	1, 3, 6, 7	10504.000.00005A	10514.000.00015A
Inactive (Interior)							
		DOOR PREP.	Villa	Craftsman	Chateau	Part #	Part #
		THRU	1, 3, 4	2, 3, 5	1, 3, 4	10491.000.00005A	10511.000.00015A
Half Inactive (Interior)							
		DOOR PREP.	Villa	Craftsman	Chateau	Part #	Part #
		THRU	1, 4	2, 5	1, 4	10491.000.00005A	10511.000.00015A
Patio - Deadbolt							
		DOOR PREP.	Villa	Craftsman	Chateau	Part #	Part #
		THRU	1/2" Hole (Depth shown on template)			10592.000.00005A	N/A

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for Residential Locks and Trim

Read down left-hand column to find your Lock Number. Read across the page to determine the hole pattern of your lock trim. Mark holes indicated on template enclosed to be used to transfer the hole pattern to the door.

*** Check hole pattern with actual plate before drilling holes in the door. ***

Entrance Tubular Products							
Entrance Tubular Set 3-7/16" C-C Single Cylinder - Knob to Knob or Lever to Lever							810 Function
Deadbolt	Latch	Door Prep	Villa	Craftsman	Chateau	Template Part #	Instruction Manual
8208	5300	THRU	2M - 3M - 4 - 6M	2M - 3M - 4 - 5M	1M - 3M - 4 - 7M	11203.000.00005	11198.000.00015
Note: This set is to be used when the deadbolt and tubular latch have been prepped at 3-7/16" center-to-center.							
Patio Function Set 3-7/16" C-C - Knob to Knob or Lever to Lever							830 Function
Deadbolt	Latch	Door Prep	Villa	Craftsman	Chateau	Template Part #	Instruction Manual
8201	5300	THRU	2M - 4M - 4 - 6M	2M - 4M - 4 - 5M	1M - 4M - 4 - 7M	11203.000.00005	11198.000.00015
Note: This set is to be used when the deadbolt and tubular latch have been prepped at 3-7/16" center-to-center.							
Entrance Tubular Set 5-1/2" C-C Single Cylinder - Knob to Knob or Lever to Lever							811 Function
Deadbolt	Latch	Door Prep	Villa	Craftsman	Chateau	Template Part #	Instruction Manual
8208	5300	THRU	2 - 3 - 4 - 6	2 - 3 - 4 - 5	1 - 3 - 4 - 7	10489.000.00005 or 11203.000.00005	11198.000.00015
Note: This set is to be used when the deadbolt and tubular latch have been prepped at 5-1/2" center-to-center.							
Entrance Tubular Handleset 5-1/2" C-C Single Cylinder - Grip to Knob or Grip to Lever							801 Function
Deadbolt	Latch	Door Prep	Villa	Craftsman	Chateau	Template Part #	Instruction Manual
8208	5300	THRU	2 - 3 - 4 - 6 - 9	2 - 3 - 4 - 5 - 10	1 - 3 - 4 - 7 - 8	10489.000.00005 or 11203.000.00005	11198.000.00015
Note: This set is to be used when the deadbolt and tubular latch have been prepped at 5-1/2" center-to-center.							

Inactive Entrance Tubular Products						
Full Inactive Entrance Tubular Set 3-7/16" C-C - Knob to Knob or Lever to Lever						860 Function
	Door Prep	Villa	Craftsman	Chateau	Template Part #	Instruction Manual
	THRU	2M - 3 - 5M	2M - 3 - 4M	1M - 3 - 6M	11544.000.00005	11199.000.00015
Full Inactive Entrance Tubular Set 5-1/2" C-C - Knob to Knob or Lever to Lever						865 Function
	Door Prep	Villa	Craftsman	Chateau	Template Part #	Instruction Manual
	THRU	2 - 3 - 5	2 - 3 - 4	1 - 3 - 6	10504.000.00005 or 11544.000.00005	11199.000.00015
Full Inactive Tubular Handleset 5-1/2" C-C - Grip to Knob or Grip to Lever						851 Function
	Door Prep	Villa	Craftsman	Chateau	Template Part #	Instruction Manual
	THRU	2 - 3 - 5 - 8	2 - 3 - 4 - 9	1 - 3 - 6 - 7	10504.000.00005 or 11544.000.00005	11199.000.00015

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for Residential Locks and Trim

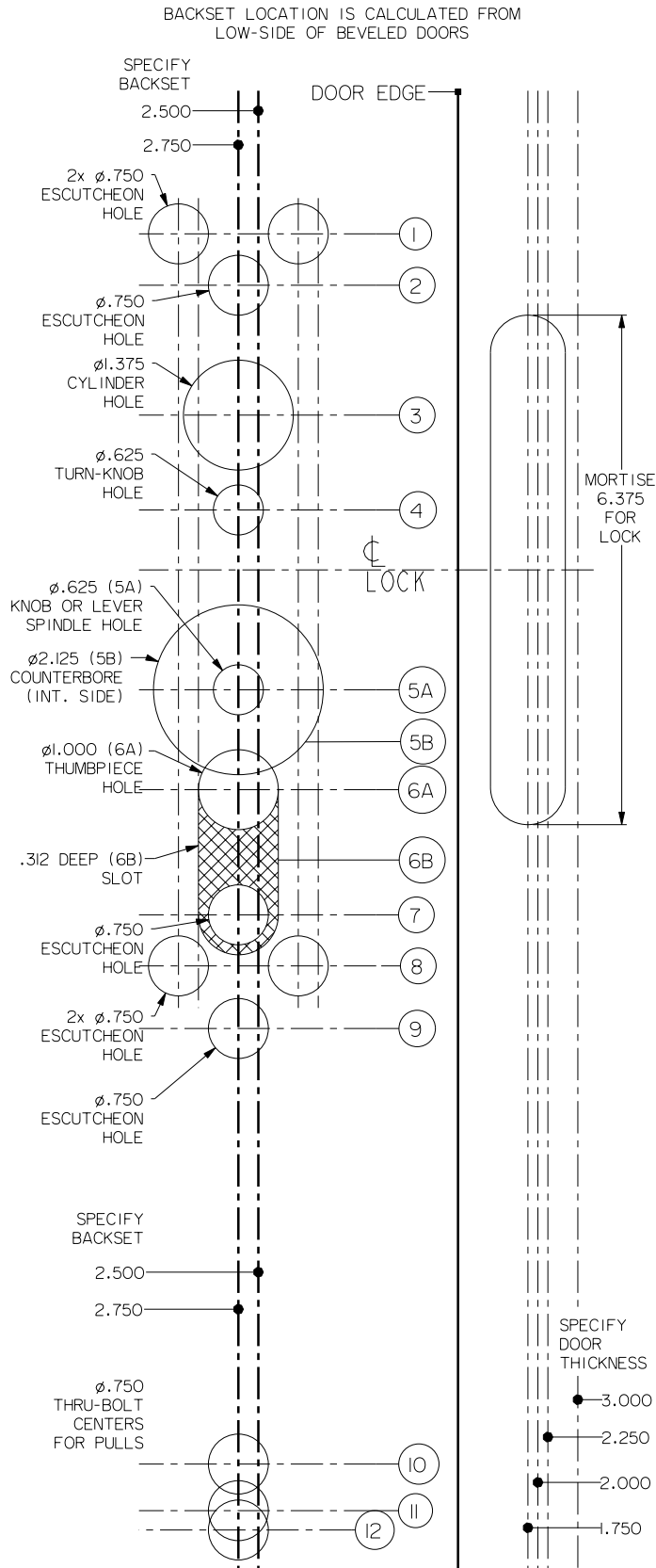
Read down left-hand column to find your Lock Number. Read across the page to determine the hole pattern of your lock trim. Mark holes indicated on template enclosed to be used to transfer the hole pattern to the door.

*** Check hole pattern with actual plate before drilling holes in the door. ***

Entrance Mortise Products							
Entrance Mortise Lock Set Single Cylinder - Knob to Knob or Lever to Lever						810 Function	
6000 SERIES LOCKS 2-3/4" Backset MORTISE POCKET DIM. 15/16" W. x 4-1/8" D.	6300 SERIES LOCKS 2-1/2" Backset MORTISE POCKET DIM. 7/8" W. x 3-5/8" D.	Door Prep	Villa	Craftsman	Chateau	Template Part #	Instruction Manual Part #
6001, 6010, 6075	6301, 6310, 6375	INSIDE	4	4	4	10488.000.00005	11159.000.00015
		OUTSIDE	3	3	3		
		THRU	2 - 5B - 7	2 - 5B - 9	1 - 5B - 8		
Entrance Mortise Lock Set Double Cylinder - Knob to Knob or Lever to Lever						812 Function	
6000 SERIES LOCKS 2-3/4" Backset MORTISE POCKET DIM. 15/16" W. x 4-1/8" D.	6300 SERIES LOCKS 2-1/2" Backset MORTISE POCKET DIM. 7/8" W. x 3-5/8" D.	Door Prep	Villa	Craftsman	Chateau	Template Part #	Instruction Manual Part #
6001, 6010	6301, 6310	THRU	2 - 3 - 5B - 7	2 - 3 - 5B - 9	1 - 3 - 5B - 8	10488.000.00005	11159.000.00015
Entrance Mortise Handleset Single Cylinder - Grip to Knob or Grip to Lever						800 Function	
6000 SERIES LOCKS 2-3/4" Backset MORTISE POCKET DIM. 15/16" W. x 4-1/8" D.	6300 SERIES LOCKS 2-1/2" Backset MORTISE POCKET DIM. 7/8" W. x 3-5/8" D.	Door Prep	Villa	Craftsman	Chateau	Template Part #	Instruction Manual Part #
6020, 6021	6320, 6321	INSIDE	4 - 5B	4 - 5B	4 - 5B	10488.000.00005	11159.000.00015
		OUTSIDE	3 - 6A - 6B	3 - 6A - 6B	3 - 6A - 6B		
		THRU	2 - 5A - 7 - 11	2 - 5A - 9 - 12	1 - 5A - 8 - 10		
Entrance Mortise Handleset Double Cylinder - Grip to Knob or Grip to Lever						804 Function	
6000 SERIES LOCKS 2-3/4" Backset MORTISE POCKET DIM. 15/16" W. x 4-1/8" D.	6300 SERIES LOCKS 2-1/2" Backset MORTISE POCKET DIM. 7/8" W. x 3-5/8" D.	Door Prep	Villa	Craftsman	Chateau	Template Part #	Instruction Manual Part #
6020	6320	INSIDE	5B	5B	5B	10488.000.00005	11159.000.00015
		OUTSIDE	6A - 6B	6A - 6B	6A - 6B		
		THRU	2 - 3 - 5A - 7 - 11	2 - 3 - 5A - 9 - 12	1 - 3 - 5A - 8 - 10		
Inactive Entrance Mortise Products							
Full Inactive Entrance Mortise Set - Knob to Knob or Lever to Lever						860 Function	
		Door Prep	Villa	Craftsman	Chateau	Template Part #	Instruction Manual
		THRU	2 - 3 - 5	2 - 3 - 7	1 - 3 - 6	10503.000.00005	11160.000.00015
Full Inactive Entrance Mortise Set - Grip to Knob or Grip to Lever						850 Function	
		Door Prep	Villa	Craftsman	Chateau	Template Part #	Instruction Manual
		INSIDE	3	3	3	10503.000.00005	11160.000.00015
		OUTSIDE	4	4	4		
		THRU	2 - 5 - 9	2 - 7 - 10	1 - 6 - 8		

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Entry Mortise Handleset Template

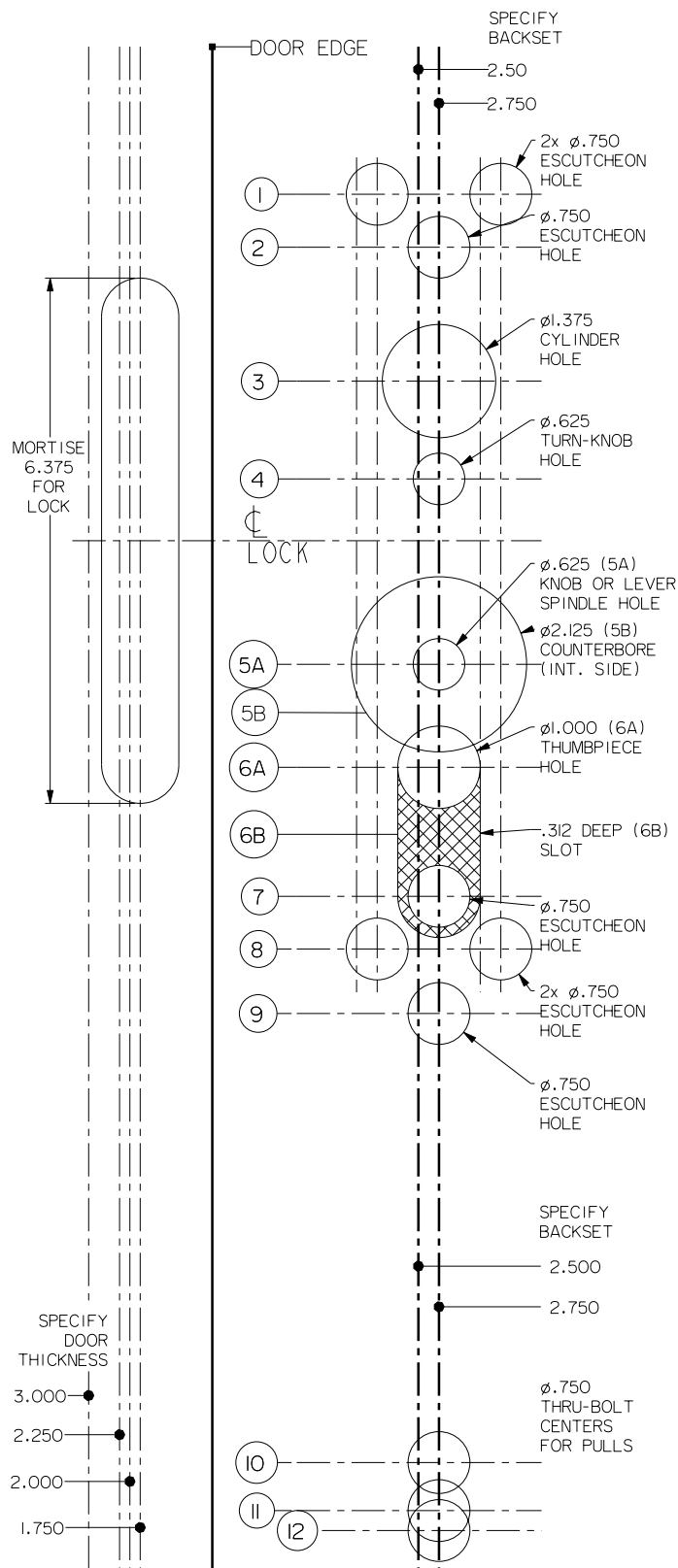


Mortise Handleset Template

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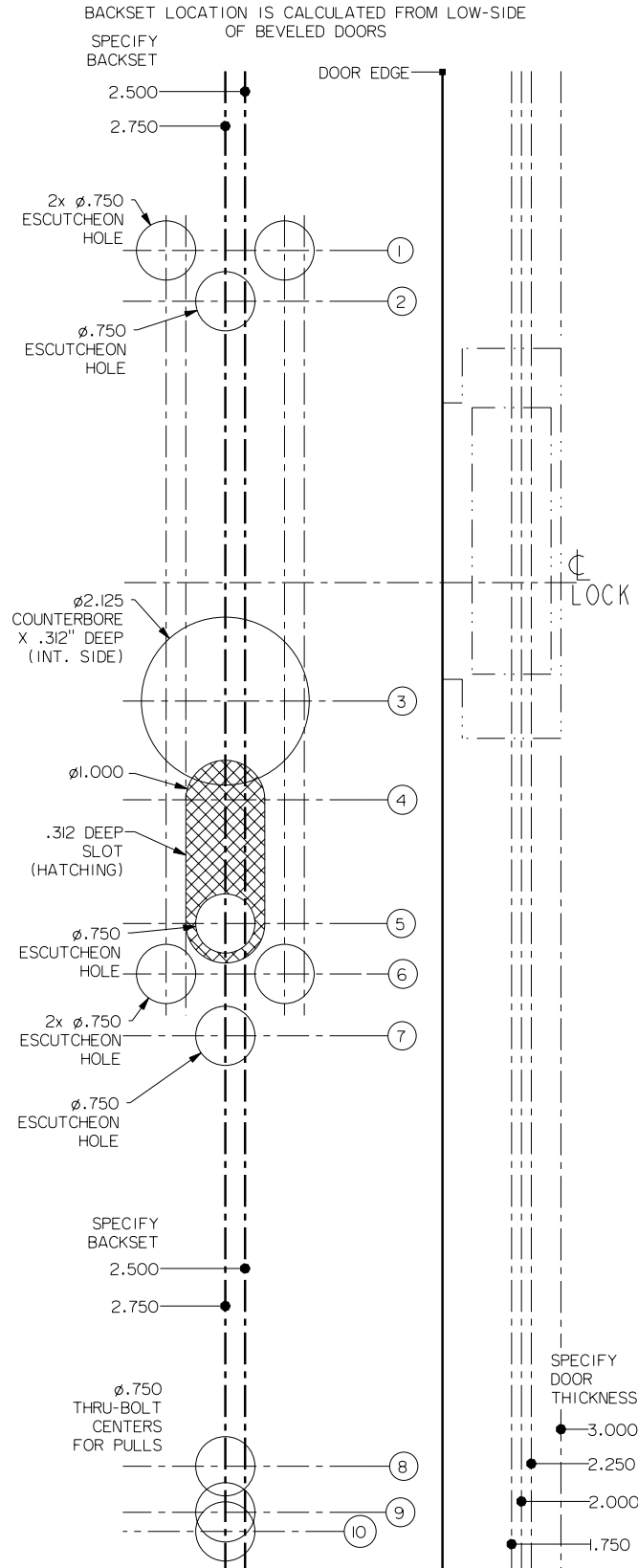
Entry Mortise Handleset Template

BACKSET LOCATION IS CALCULATED FROM
LOW-SIDE OF BEVELED DOORS



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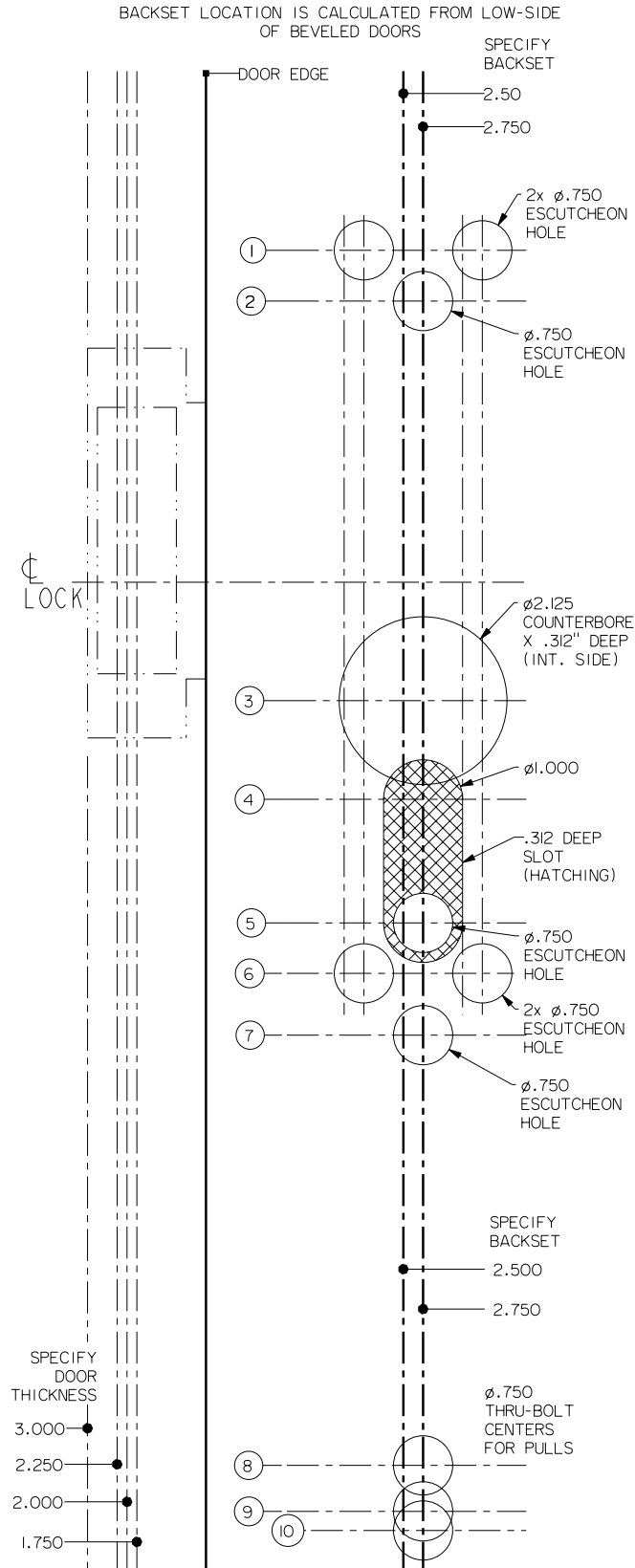
Full Inactive Mortise Handleset Template



Full Inactive Mortise Template

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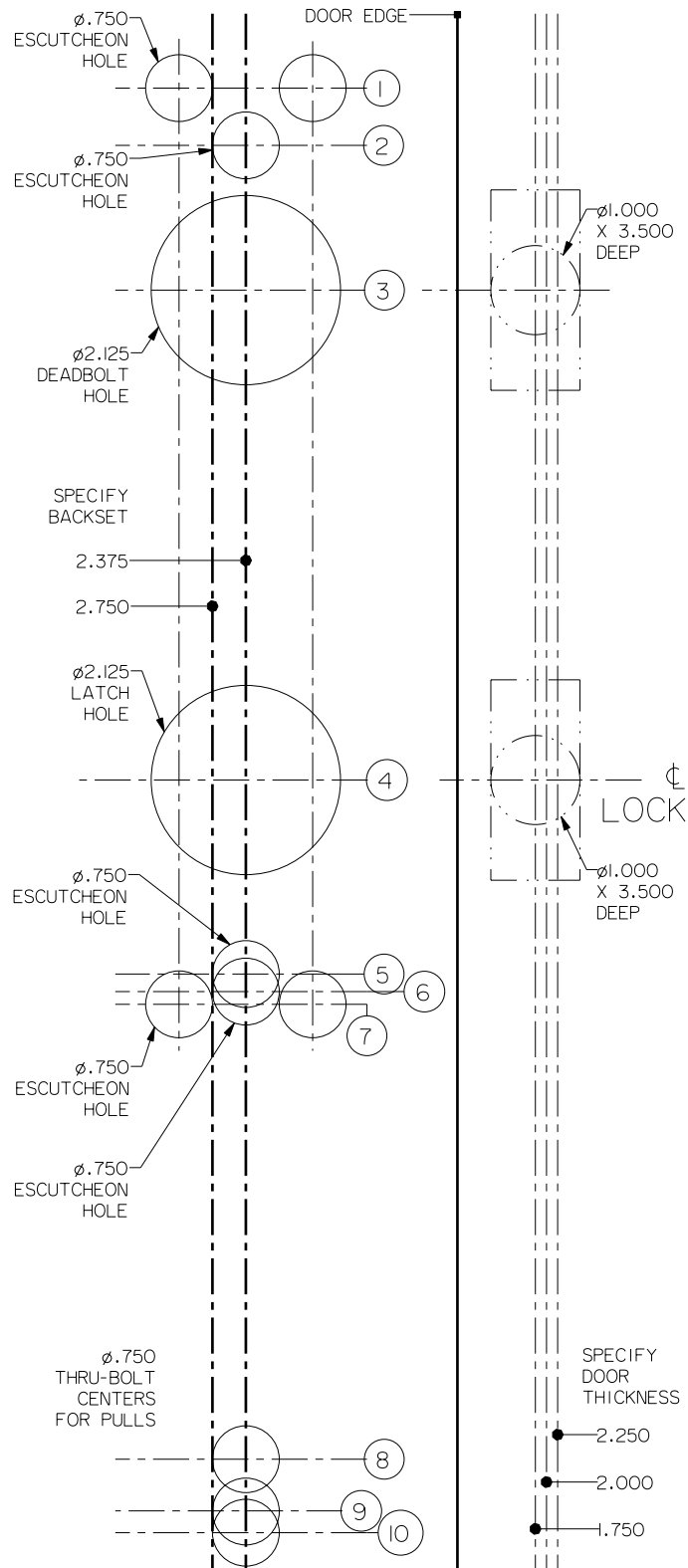
Full Inactive Mortise Handleset



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Entry Tubular Handleset Template

BACKSET LOCATION IS CALCULATED FROM
LOW-SIDE OF BEVELED DOORS



Tubular Handleset Template

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Template No. 10489.000.00005A

Tubular Handleset Template

Technical drawing of a door lock assembly, showing front and side views with dimensions and callouts.

Front View (Left):

- Top lock assembly: $\phi 1.000$ X 3.500 DEEP
- Bottom lock assembly: $\phi 1.000$ X 3.500 DEEP
- Label: LOCK

Side View (Right):

- DOOR EDGE
- Callouts 1 through 10
- Top lock assembly: $\phi 1.000$ X 3.500 DEEP
- Bottom lock assembly: $\phi 1.000$ X 3.500 DEEP
- Label: LOCK

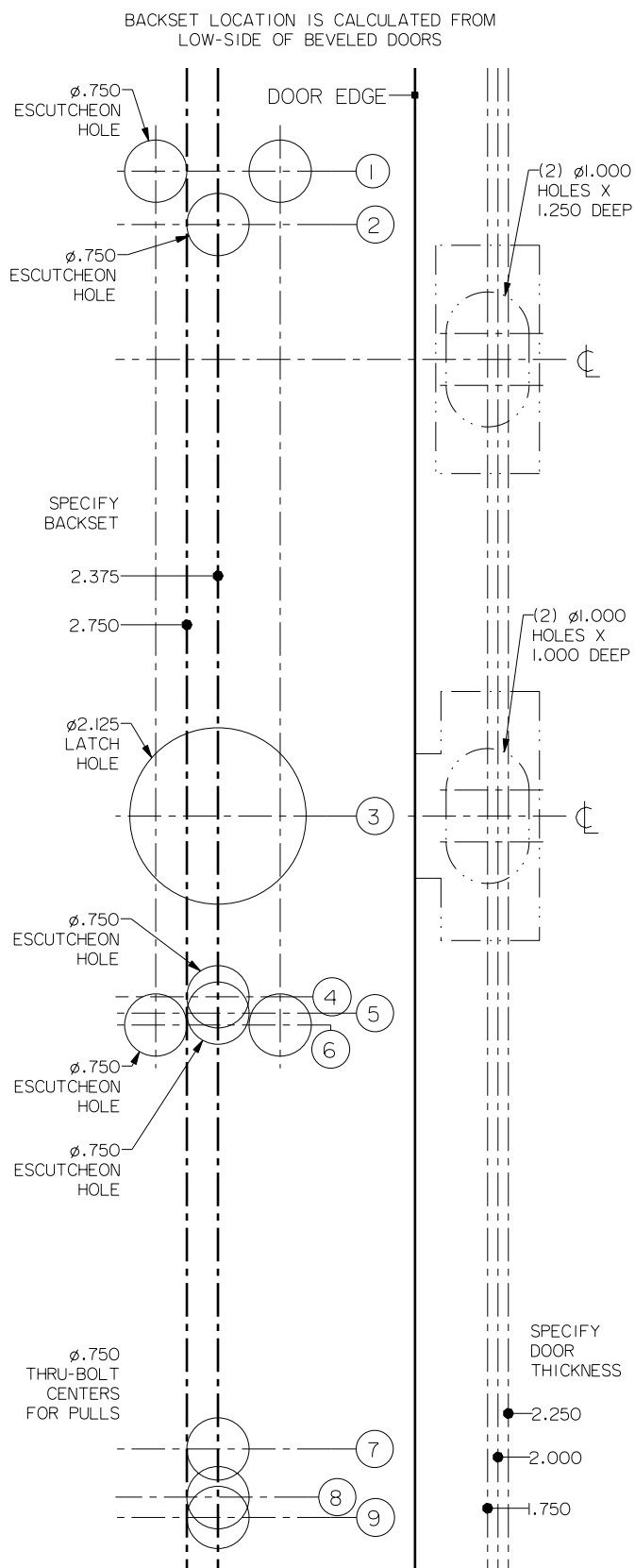
Dimensions and Callouts:

- 1: $\phi .750$ ESCUTCHEON HOLE
- 2: $\phi .750$ ESCUTCHEON HOLE
- 3: $\phi 2.125$ DEADBOLT HOLE
- 4: $\phi 2.125$ LATCH HOLE
- 5: $\phi .750$ ESCUTCHEON HOLE
- 6: $\phi .750$ ESCUTCHEON HOLE
- 7: $\phi .750$ ESCUTCHEON HOLE
- 8: $\phi .750$ THRU-BOLT CENTERS FOR PULLS
- 9: $\phi .750$ THRU-BOLT CENTERS FOR PULLS
- 10: $\phi .750$ THRU-BOLT CENTERS FOR PULLS
- SPECIFY BACKSET
- 2.375
- 2.750
- SPECIFY DOOR THICKNESS
- 2.250
- 2.000
- 1.750

Template No. 10489.000.00005A

BALDWIN®

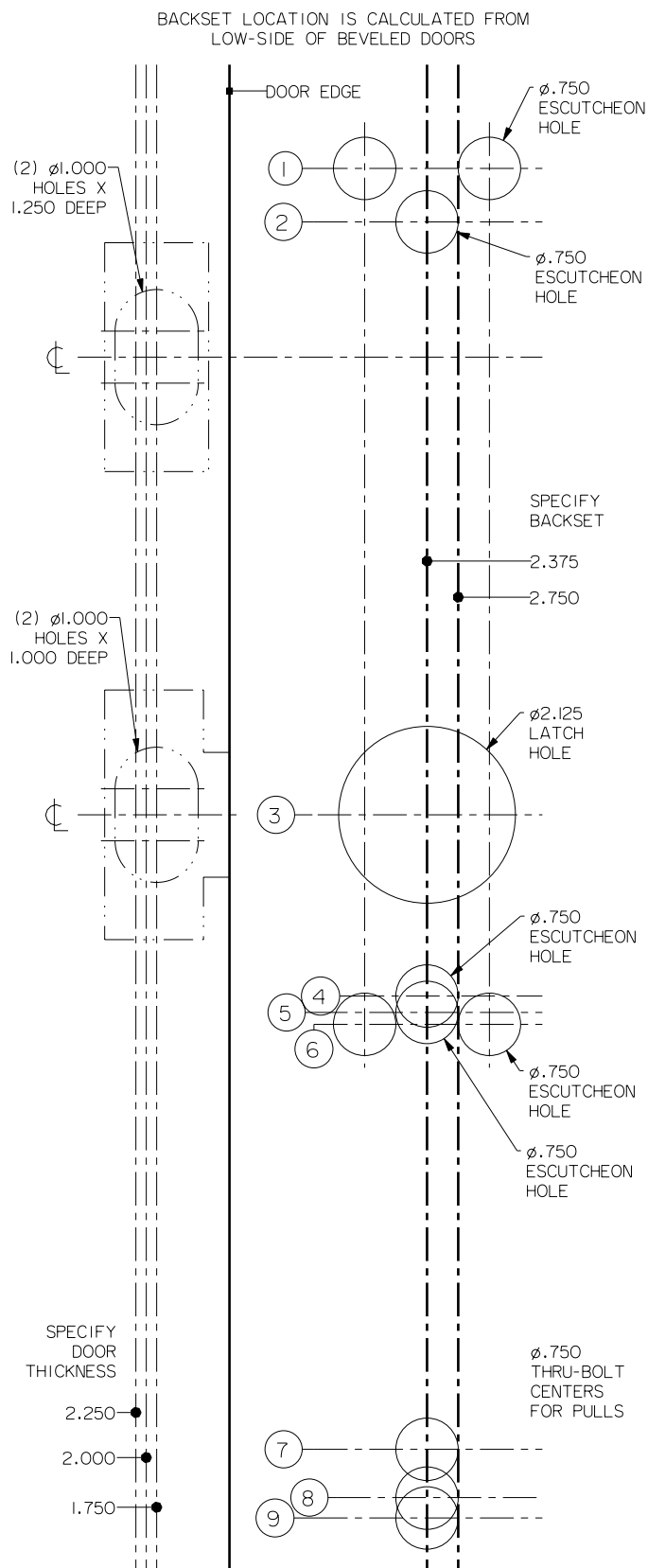
Full Inactive Tubular Handleset Template



Full Inactive Tubular Template

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Full Inactive Tubular Handleset



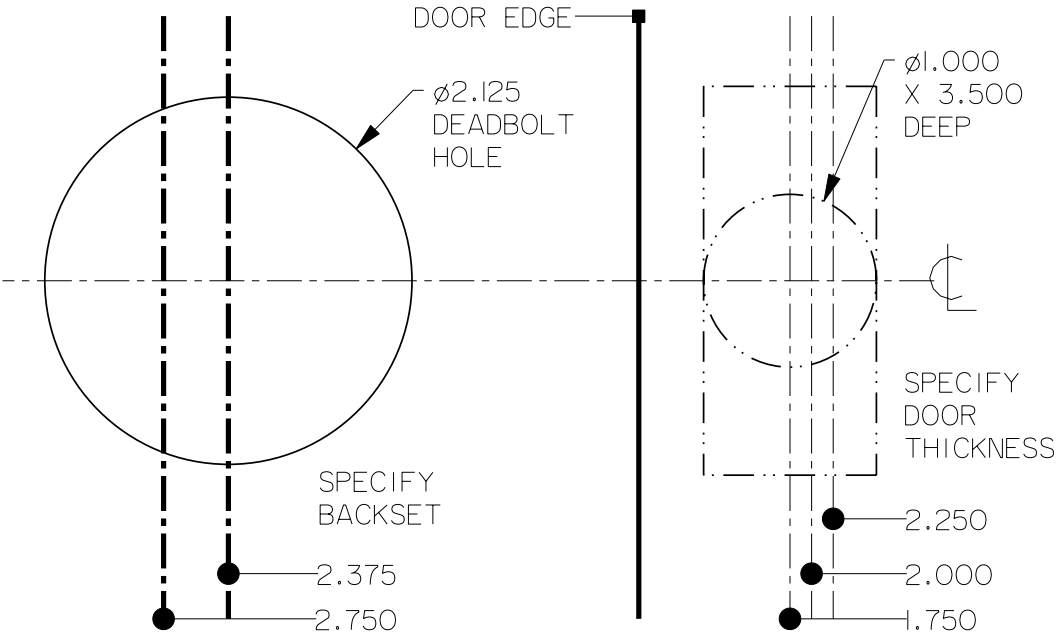
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Keyed Entry Deadbolt Set

Template

BACKSET LOCATION IS CALCULATED FROM
LOW-SIDE OF BEVELED DOORS

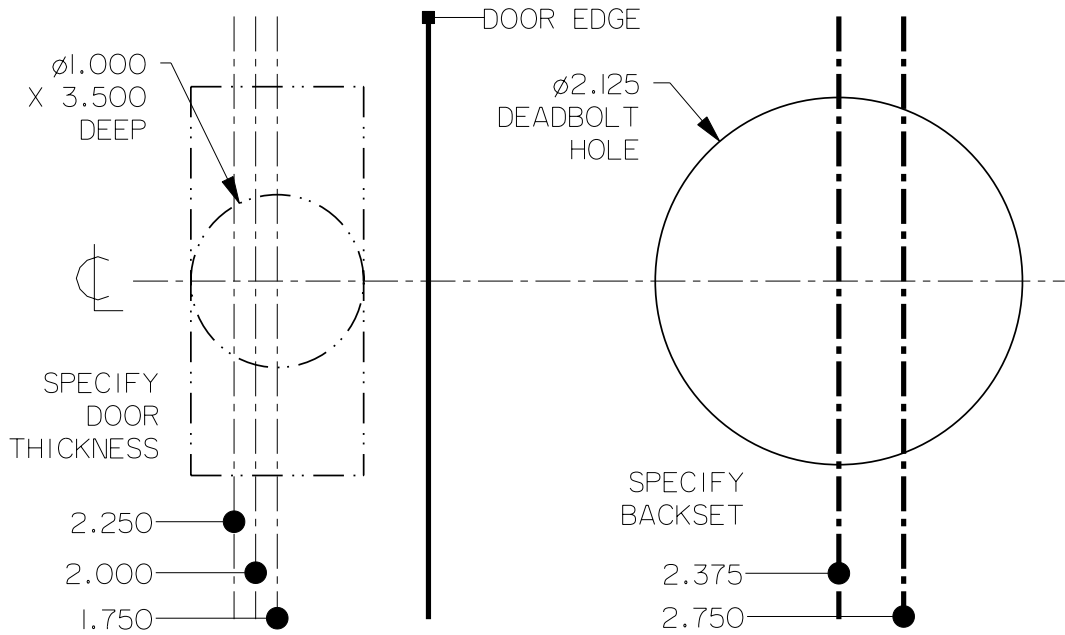


Keyed Entry Deadbolt Set

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Keyed Entry Deadbolt Set

BACKSET LOCATION IS CALCULATED FROM
LOW-SIDE OF BEVELED DOORS

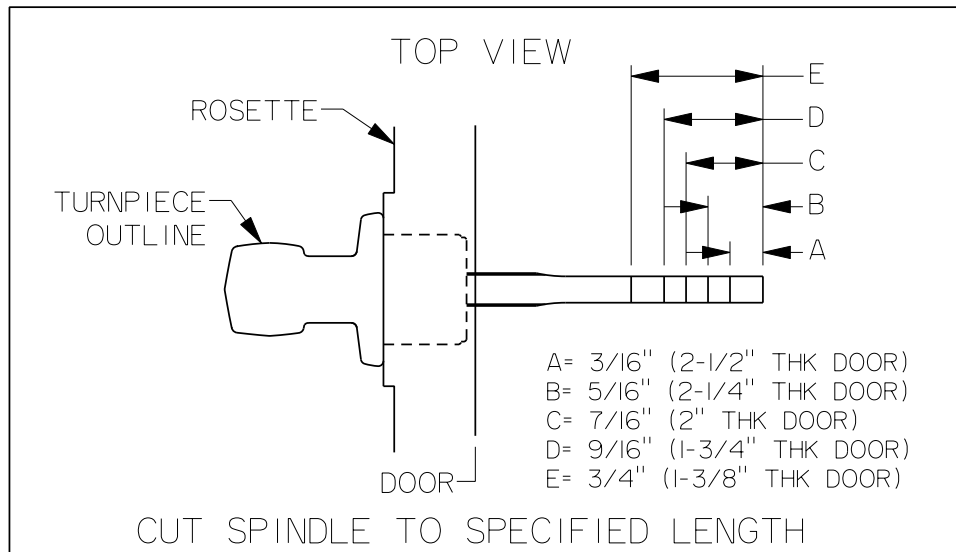
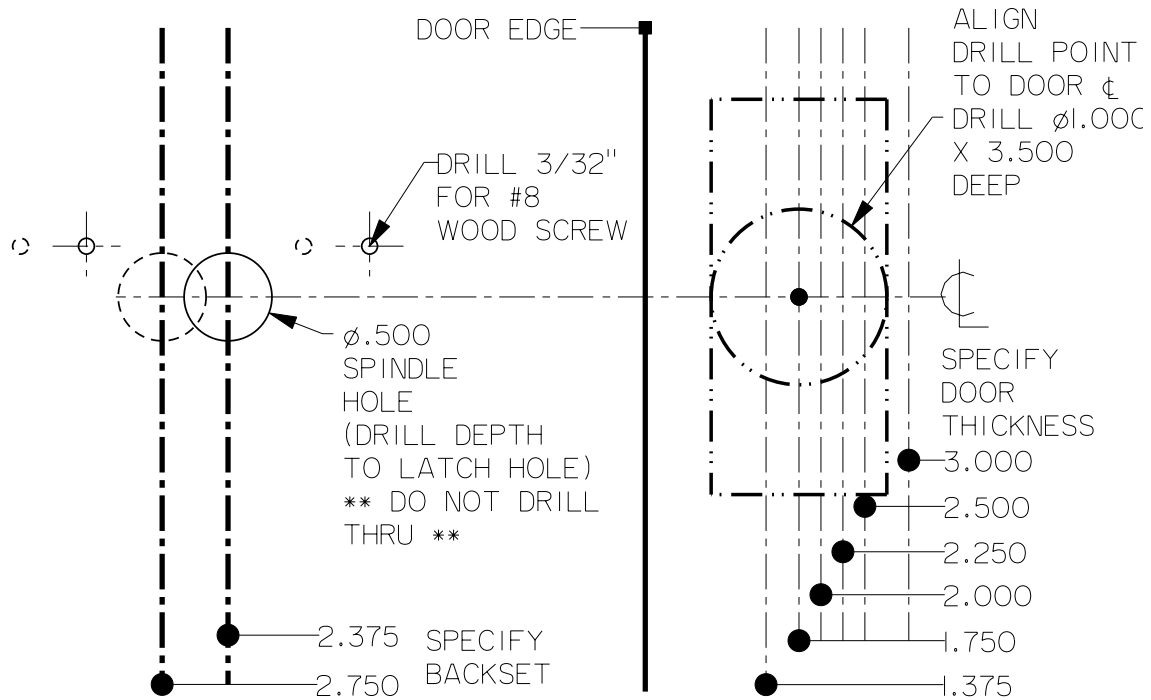


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Patio Deadbolt Set

Template

BACKSET LOCATION IS CALCULATED FROM
LOW-SIDE OF BEVELED DOORS



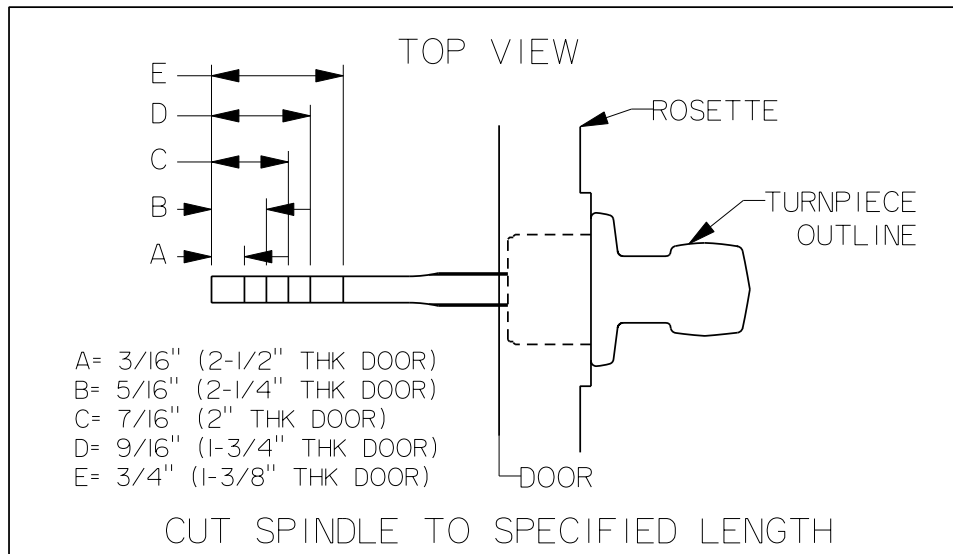
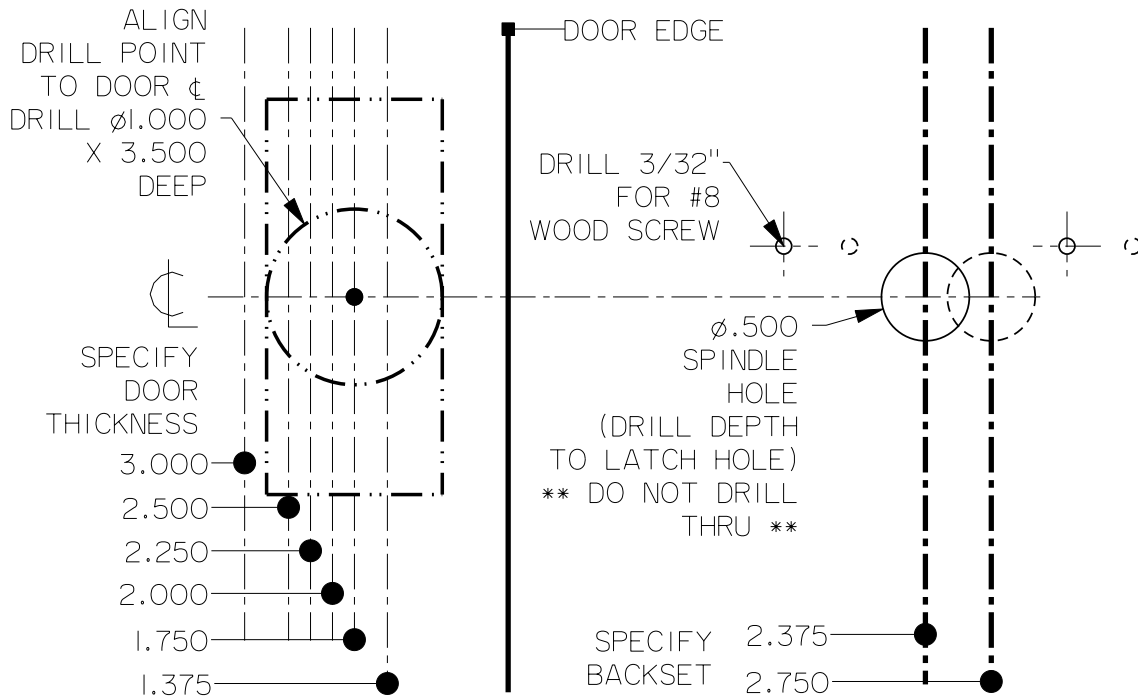
Patio Deadbolt Template

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Template No. 10592.000.00005A

Patio Deadbolt Set

BACKSET LOCATION IS CALCULATED FROM
LOW-SIDE OF BEVELED DOORS

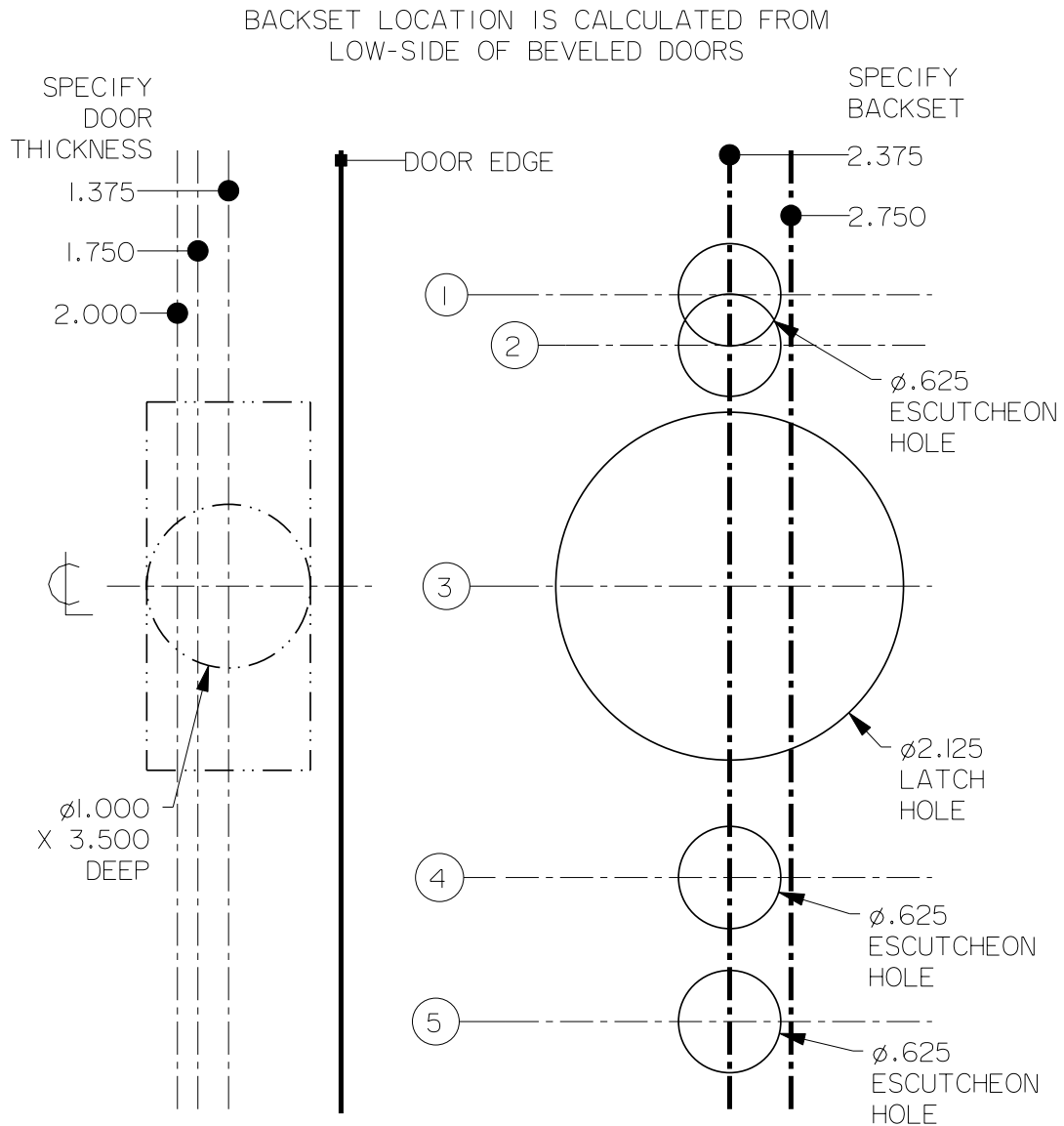


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Passage/Privacy Tubular Sets



Passage/Privacy Tubular Knob/Lever Sets



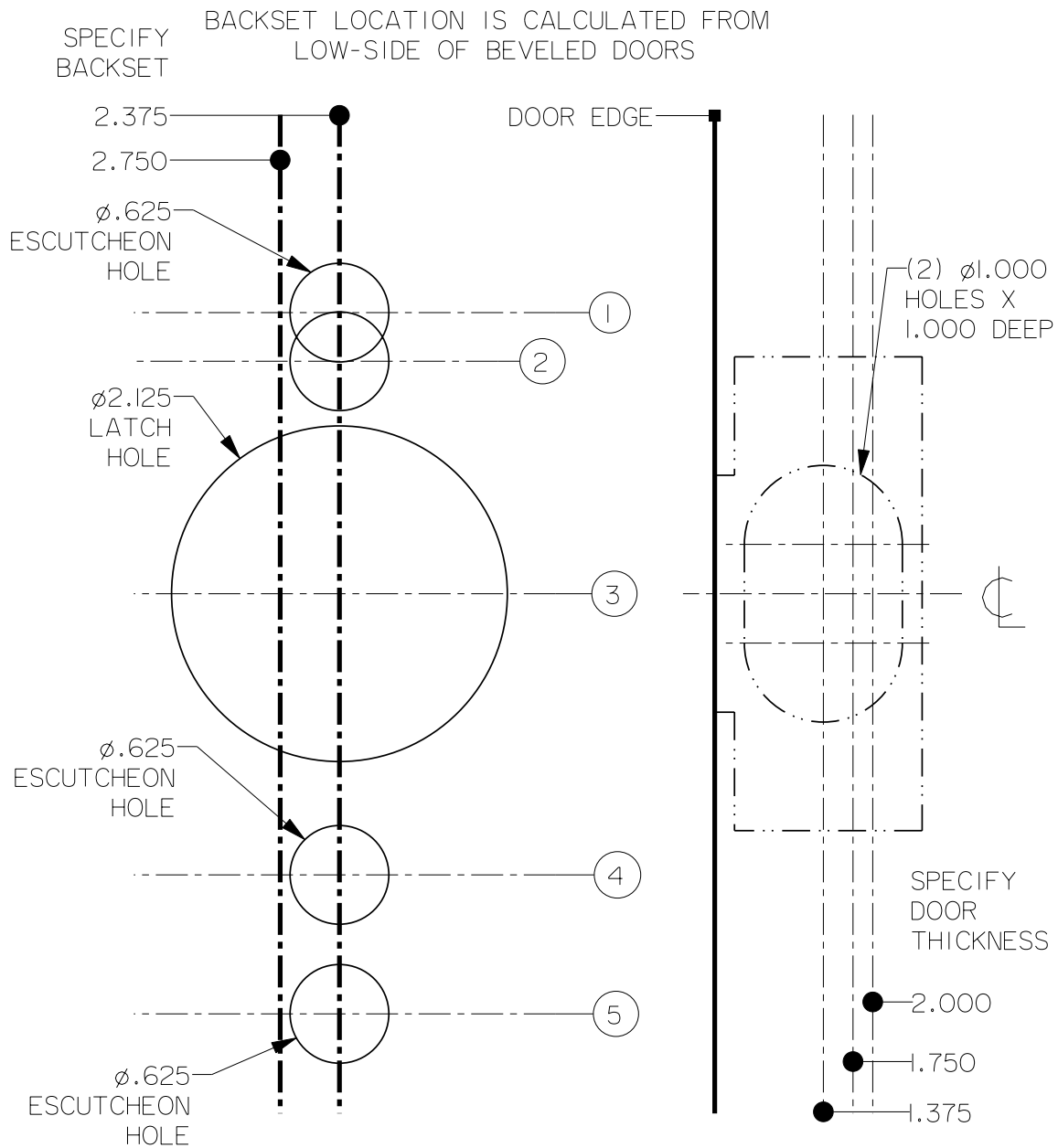
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Template No. 10490.000.00005A

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Full/Half Inactive Tubular Knob/Lever Sets

Template

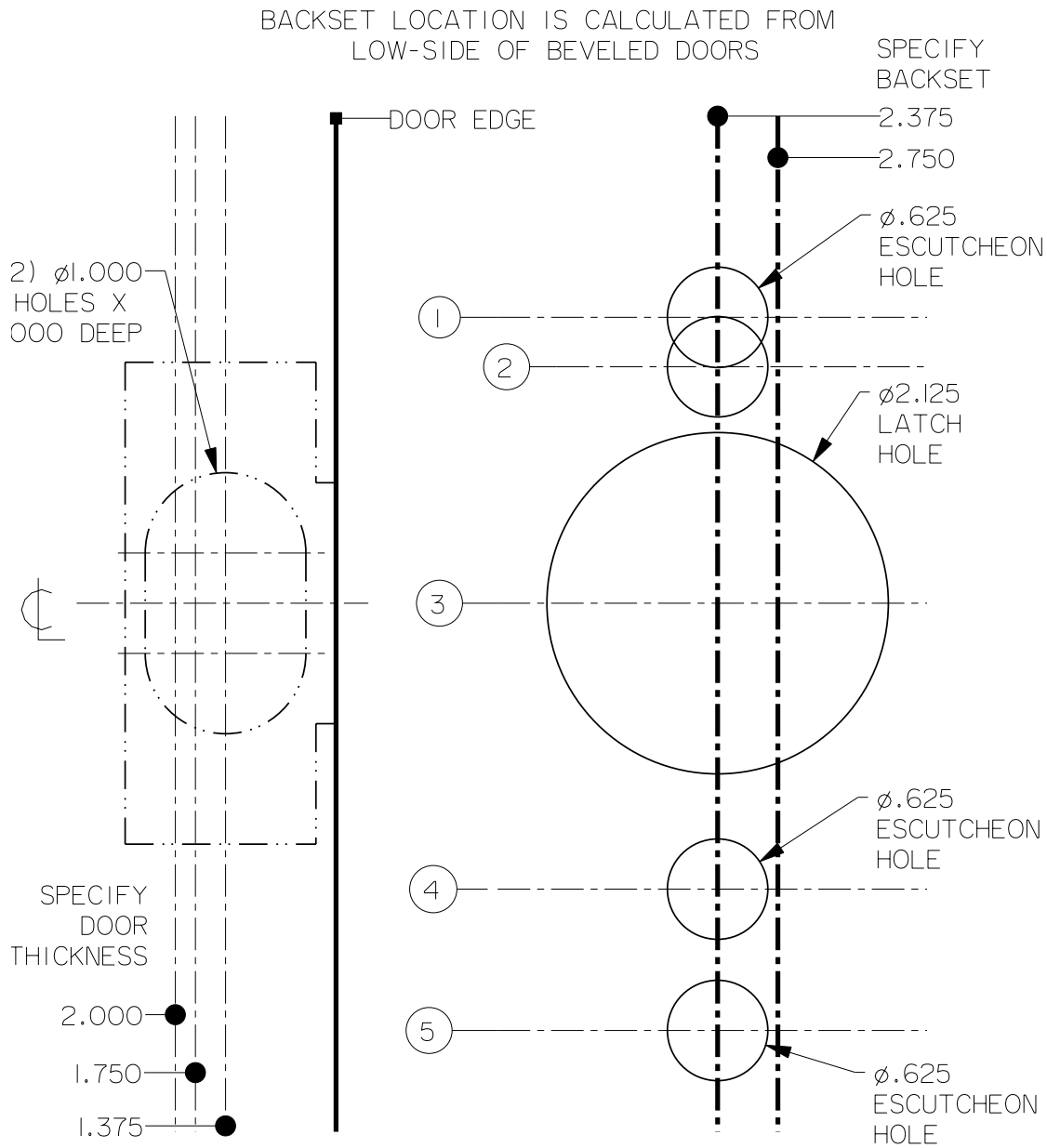


Full/Half Inactive Tubular Setsa

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Template No. 10491.000.00005A

Full/Half Inactive Tubular Knob/Lever Sets

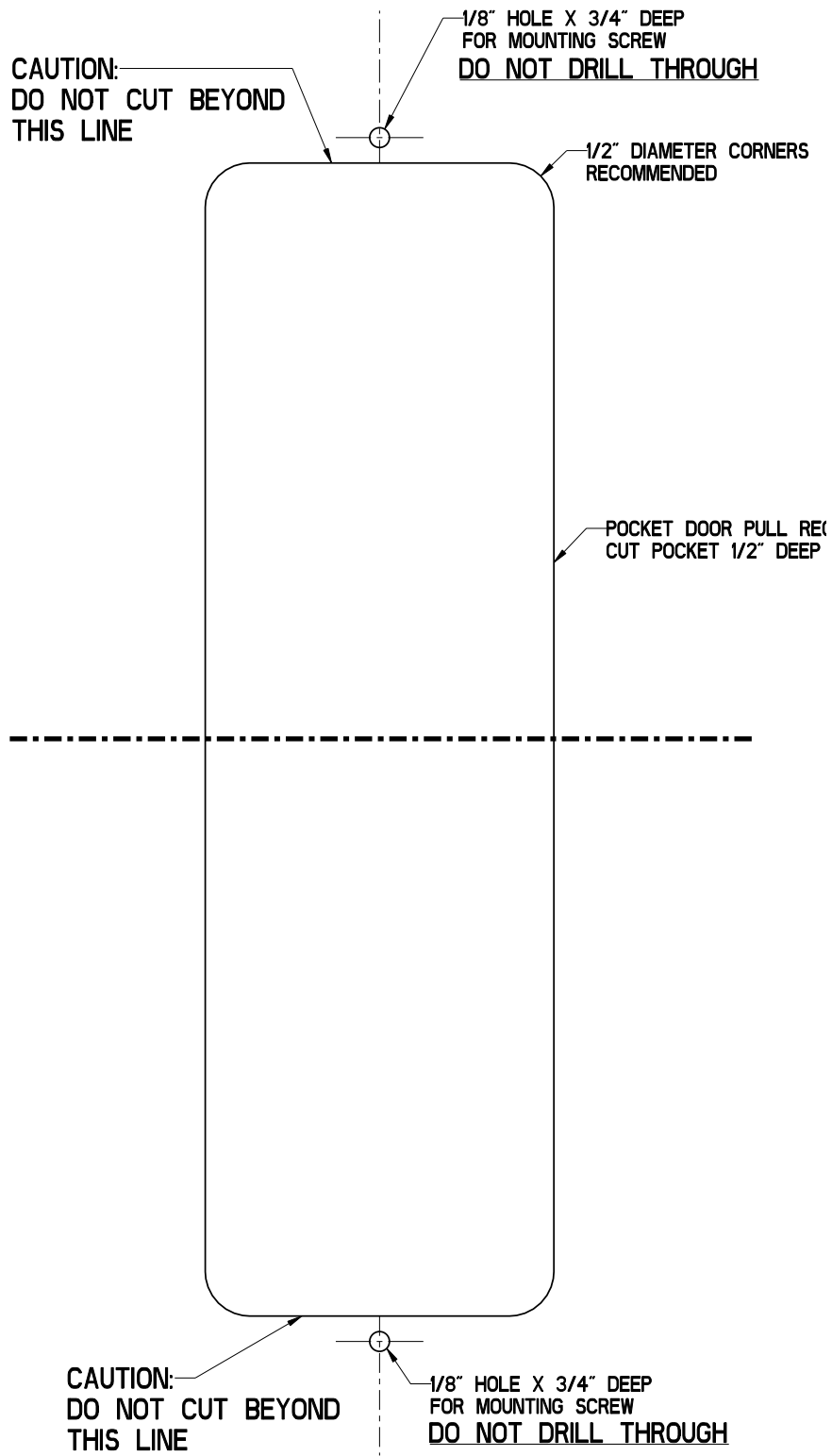


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Template No. 10491.000.00005A

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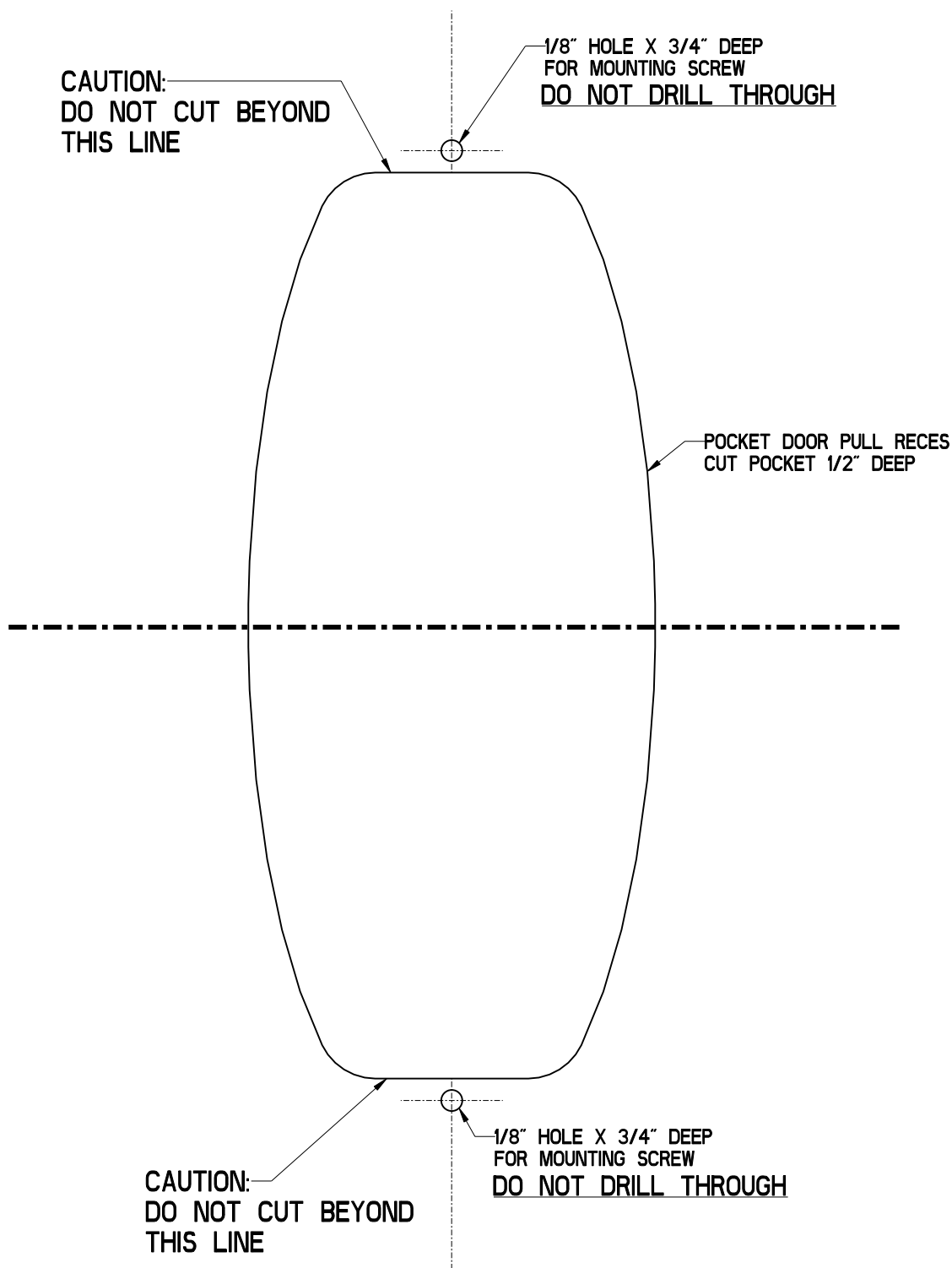
Villa/Craftsman Flush Pull



Villa/Craftsman Flush Pull

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Chateau Flush Pull



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Template No. 10518.000.00005

BALDWIN

Bearing Hinge

TOOLS REQUIRED

- | | |
|---------------------------------------|--|
| 1. Pencil | 6. 3/4" Wood Chisel or Corner Chisel |
| 2. Measuring Device | 7. Utility Knife |
| 3. No. 2 Phillips Head Screw Driver | 8. Screw Wax, Petroleum Jelly, or Soap |
| 4. Router | 9. Safety Glasses |
| 5. Drill with 1/8", 5/32 & 3/16" Bits | |

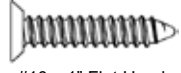
Hinge Installation:

- Determine location and number of hinges to be used. Hinge location and quantity is based on door application, size, weight and material of door. For recommended backset, see chart below.

	Hinge Backset *				
	Hinge Size	Door Thickness			
		1-3/8"	1-3/4"	2"	2-1/4"
3-1/2"	1/4"	—	—	—	
4"	1/8"	3/8"	3/4"	—	
4-1/2"	—	3/16"	1/2"	3/4"	

*Backset dimensions are suggested. Door application, size, weight and material of door may change backset dimension.

- For recessed installation of hinges mark outline of hinge with a pencil or utility knife. Remove hinge and rout or chisel pocket to a depth of **3/16"**.
- For added strength:** Install provided #12 x 3" long Slotted flat head screw in **Door Jamb**. Position screw so that it will be covered by the hinge installation. **Make sure that the screw is placed so that it does not interfere with mounting screws.**
- Mount hinges on door and door jamb using provided brass Phillips head screws. **Installation of brass screws requires drilling of pilot holes.** Refer to chart below for pilot hole size and depth. Apply soap, petroleum jelly, or screw wax to the screw threads before installation into hardwoods.

Screw Size (Screw shown actual size)	Pilot Drill Size for Hardwoods	Pilot Drill Size for Softwoods
 #10 x 1" Flat Head Screw	5/32" Diameter Hole x 7/8" Deep	1/8" Diameter Hole x 7/8" Deep
 #12 x 1-1/4" Flat Head Screw	3/16" Diameter Hole x 1-1/8" Deep	5/32" Diameter Hole x 1-1/8" Deep

Caution: If you are using power tools, do not use high torque settings to install brass screws. Most tool and equipment manufacturers publish torque recommendations; these must be followed. Results may vary due to unique conditions.

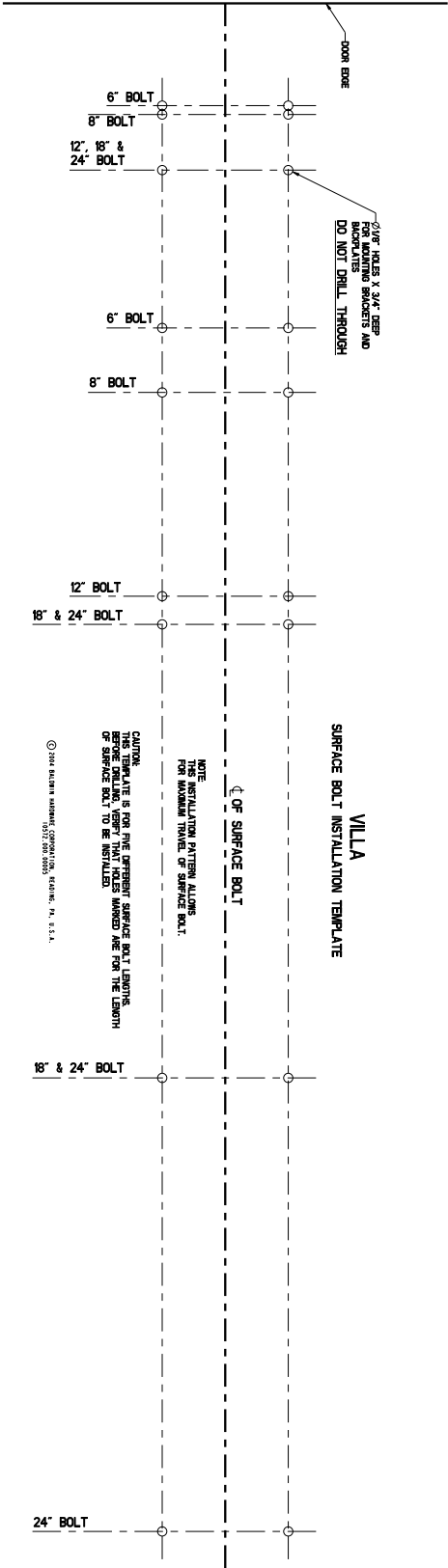
Caring for Hinges

Clean only with a soft cloth or sponge, Mild soap and warm water. Do not use abrasive cleaners or cleaners containing bleach.

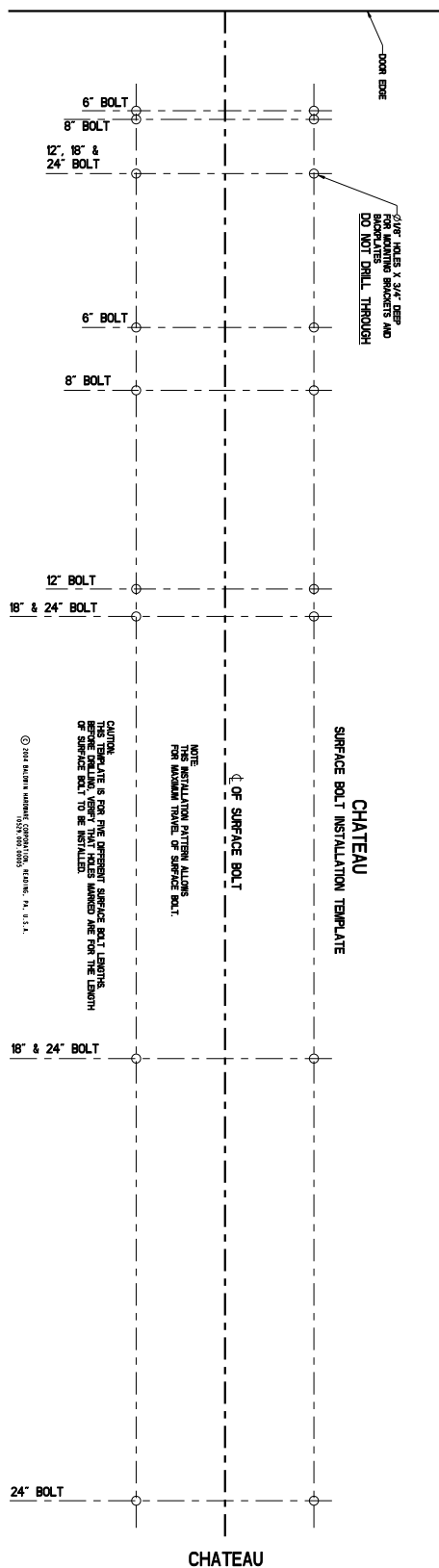
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Villa Surface Bolt

Villa Surface Bolt Template

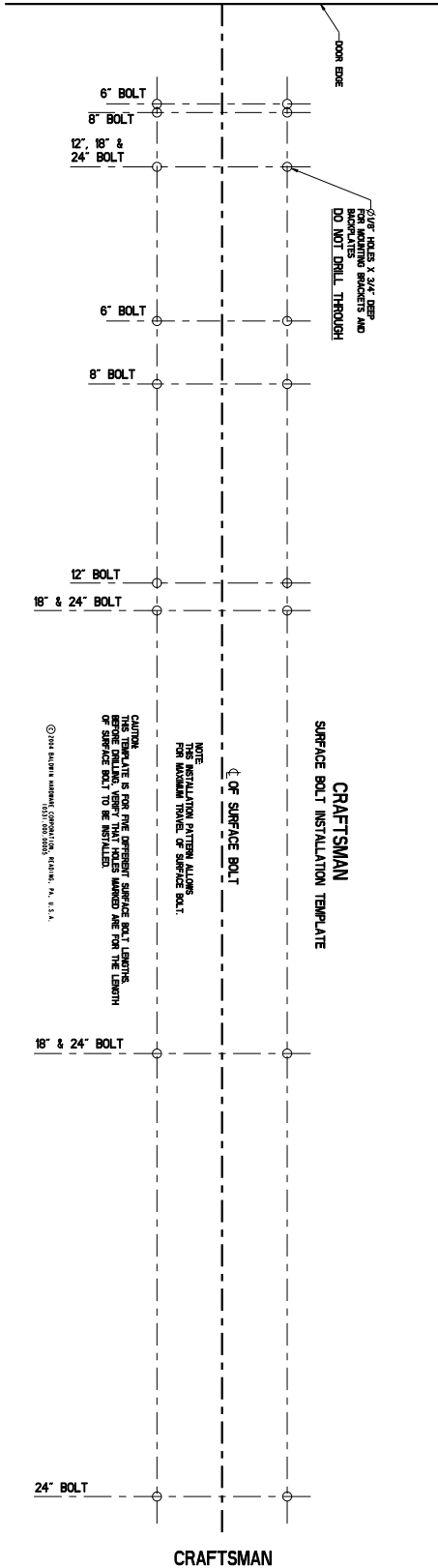


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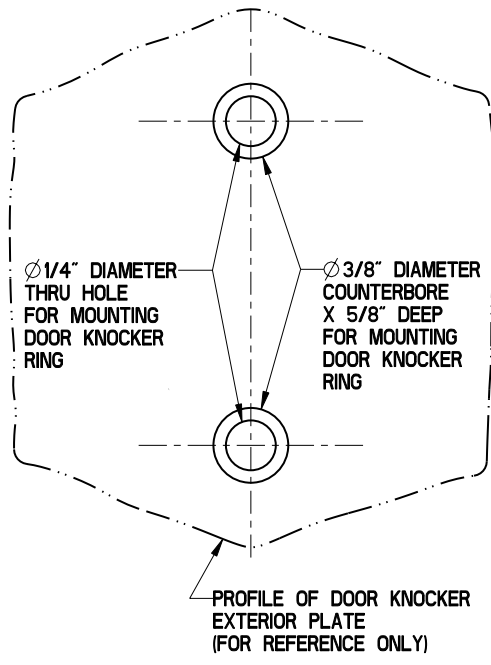
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Craftsman Surface Bolt

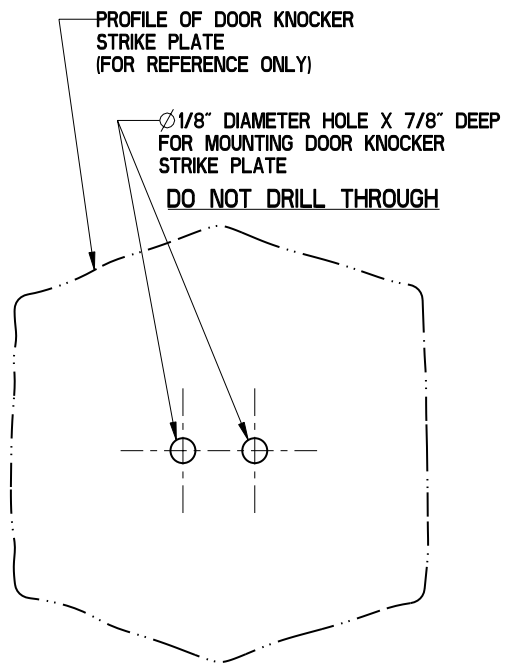


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Villa Door Knocker

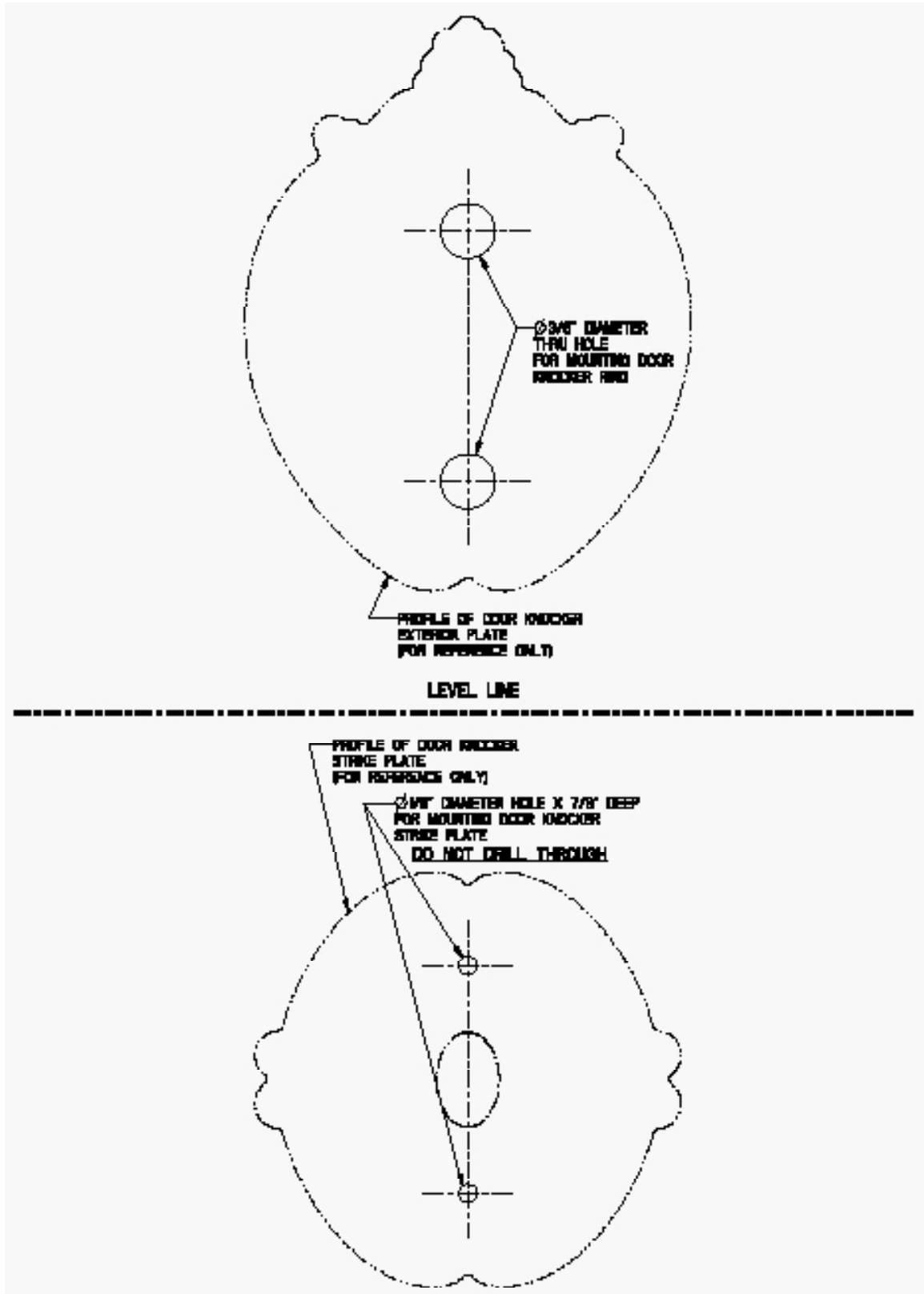


LEVEL LINE



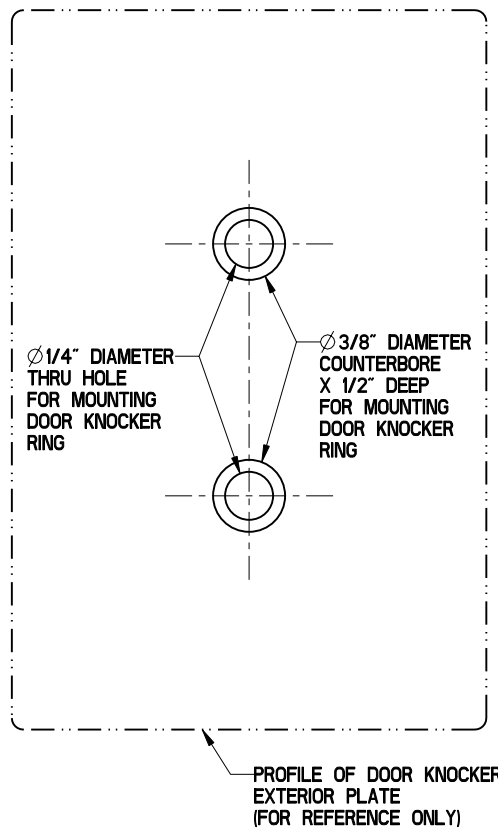
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Chateau Door Knocker

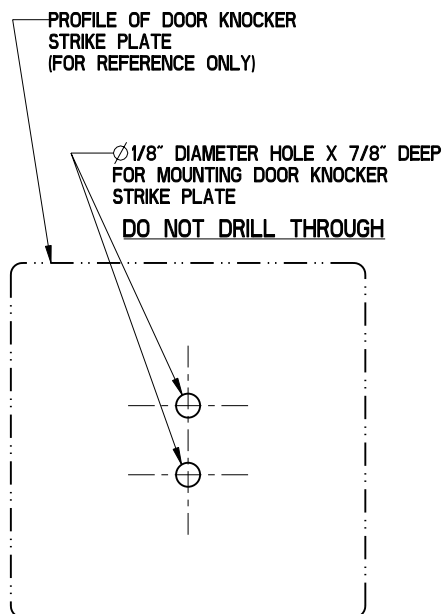


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Craftsman Door Knocker



LEVEL LINE



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