Keyed Handle Set Retrofit Field Applied Instruction
Integrity Sliding French Door

You Will Need to Supply	
Safety glasses	1/4" (6) Drill bit
5/8" (16) Drill bit	#2 Phillips screwdriver
Cordless drill	Tape
13/32"(10) Drill bit	

1. Cut out the correct template for the door. It is important that the correct (supplied) template is used. Looking from the exterior, note the “this end toward top of door” and “glass” notations on the template and use the correct template depending on door configuration and panel operation.

2. Using a #2 Phillips screwdriver, unfasten 2 screws and remove the existing handle set. See figure 1.

Figure 1

3. Compare the supplied keyed hardware template to the existing holes in the panel and determine which holes need to be drilled. See figure 2.

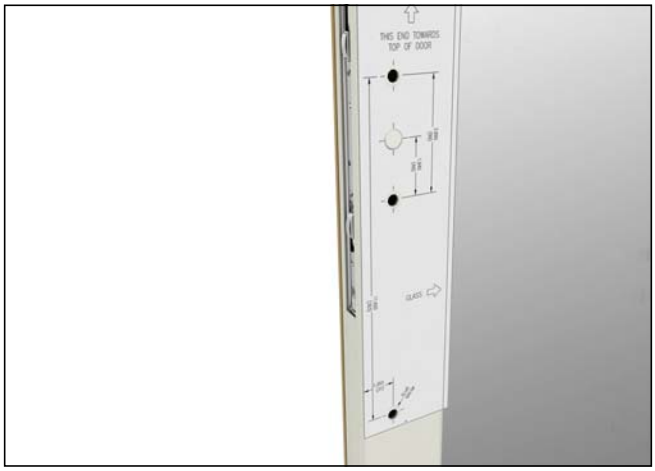


Figure 2

NOTE: Depending on when the door was manufactured, some (or all) of the holes may exist. If the center handle set hole is already drilled out, continue to step 8.

4. If the center handle set hole is not drilled out, you must first remove the lock box. Using a #2 Phillips screwdriver, unfasten 2 screws (located at the top and bottom of the lock box face) and remove the box as shown in figure 3.

Figure 3

5. Align the template with the existing holes in the panel. Be sure to point the direction arrows toward the glass and the top of the panel as shown in figure 4. Attach the template to the door with tape and mark the center of the hole(s) to be drilled.

Figure 4

6. Prior to drilling the center handle set hole, reach into the lock box opening and slide the black plastic insert up past the hole. See figure 5.

Figure 5

7. Drill the center handle hole by first drilling a pilot hole using a 1/4"(6) drill bit, followed by drilling out the pilot hole using a 5/8"(16) drill bit. See figure 6. This hole should be carefully drilled through both the Ultrex and wood.

Figure 6

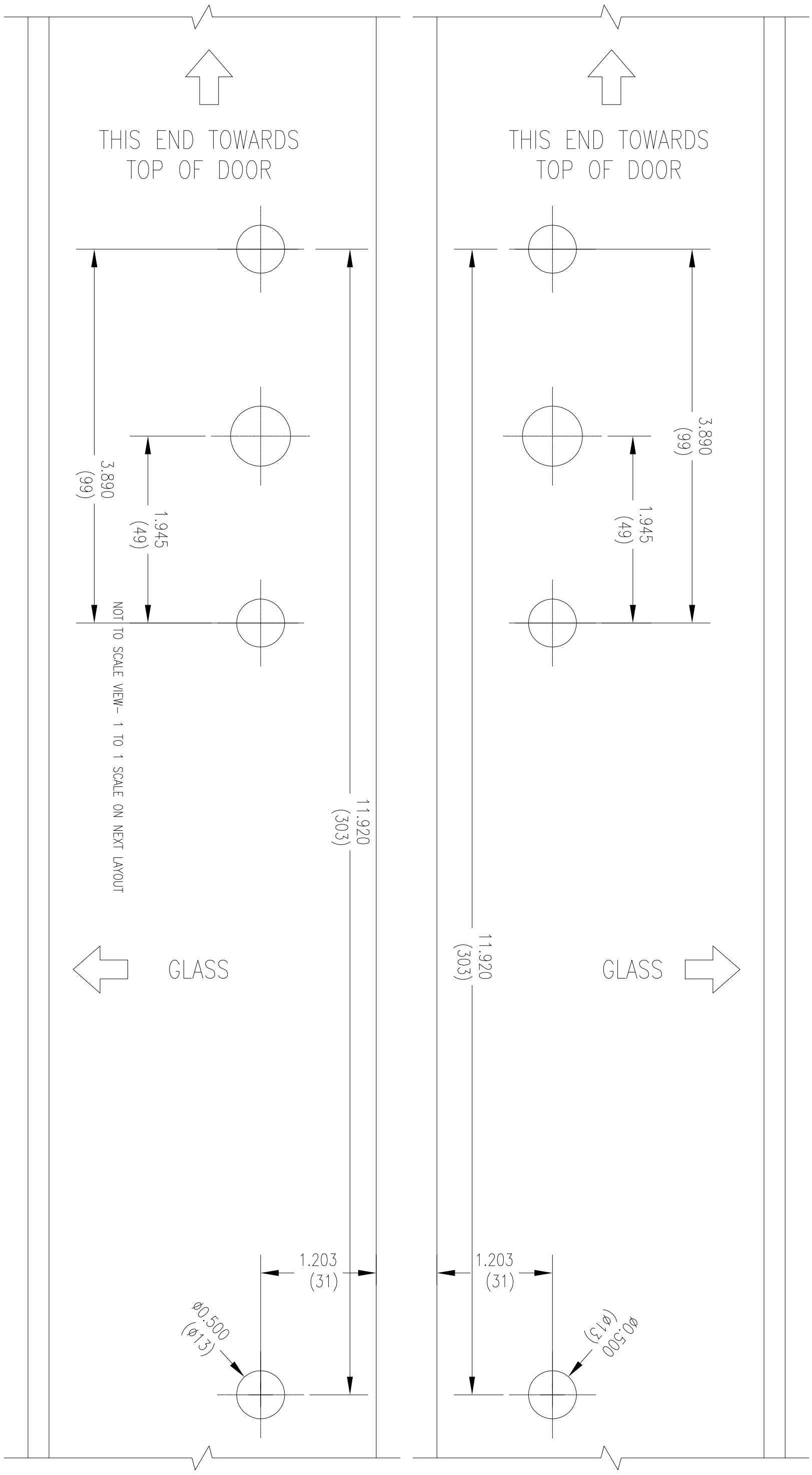
8. Drill the bottom hole using a 13/32"(10) drill bit as shown in figure 7. This hole should be carefully drilled through both the Ultrex and wood.

Figure 7

9. Return the black plastic insert to its proper position. Reinstall the lock box and secure with the two Phillips screws removed in step 4.

10. Install the new keyed cylinder hardware. See figure 8.

Figure 8


THIS END TOWARDS
TOP OF DOOR
3.890
(99)
1.945
(49)
NOT TO SCALE VIEW- 1 TO 1 SCALE ON NEXT LAYOUT
11.920
(303)
GLASS
1.203
(31)
ø0.500
(ø13)
THIS END TOWARDS
TOP OF DOOR
3.890
(99)
1.945
(49)
11.920
(303)
GLASS
1.203
(31)
ø0.500
(ø13)