## **EXTERIOR HOLES IN SUPERIOR WALLS PANELS**

Any exterior holes that may be required for such things as sanitary soil lines, electrical service entrance cables, or chimney flues, should be made following these simple procedures below.

## Please Note: Any exterior holes should be made between the studs of the Superior Walls panels.

**1.** Remove insulation from the interior of the wall panel and drill a pilot hole at the hole location, from the interior to the exterior side.



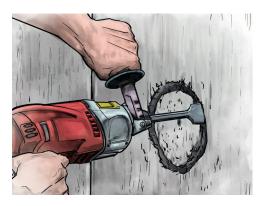
**2.** For small holes, use a core bit and hammer drill, always working from the outside of the wall.



**3.** For larger holes, first trace the circumference of the desired hole. Then drill a series of holes around the perimeter of the tracing.



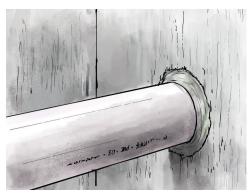
**4.** Use a chisel, always working from the outside in, to remove the concrete.



**5.** Inside, apply a one-part polyurethane sealant around the diameter of the hole.



**6.** Finish by sealing the outside with a one-part polyurethane sealant.



NOTE: Space the hole to avoid the concrete studs in the Superior Walls panel. Code Official may require a 'relieving arch' around the pipe. Seal carefully around pipe - standard wall warranty does not cover leaks around pipes.