Insert the following provisions in the designated location in Part 2 of the casework specification section.

 **2. STAINLESS STEEL WORK SURFACE**

1. Material:
2. Stainless steel tops with scullery sinks are made from 14 gauge Type 304 stainless steel with #4 finish.
3. Tops with welded field joints are made from 14 gauge Type 304 stainless steel with #4 finish.
4. All other tops are made from 16 gauge Type 304 stainless steel with #4 finish.

 B. Tops: Form tops with 1” lip and 1/2" return flange, and provide 16 gauge stainless steel reinforcing channels applied to underside as required for rigidity and sound dampening. Form edges, flanges and curbs integrally with top, from one sheet of metal.

 C. Sink tops: Provide seamless, die formed 3/16" high integral marine edges at sink tops. Unless otherwise noted, provide plain edges at all other tops. Coat underside of all with sound dampening material.

 D. Sink bowls: All sink bowls are made from 16 gauge Type 304 stainless steel. Electrically weld stainless steel bowls to opening in top. Grind welds flush and polish to a satin finish to produce an integral unit with invisible joint line. Cover underside of sink bowls with sound dampening material.

 E. Joints: Electrically weld all shop joints; grind smooth and polish. Design field joints to be mechanically bolted and supported full length, resulting in a hair line seam with flat, level surfaces each side of joint.

 F. Sound dampening material: Material shall be waterborne and non-flammable in its liquid state. Material to contain clay, which will act as a flame retardant. Material shall contain no volatile organic compounds (VOC). Film thickness of spray-applied product shall be approximately 20 mil.

 END OF APPENDIX A.5