



BOROUGH OF BEAVER

FOUNDED 1802

National Register of Historic Places ~ Tree City USA

469 THIRD STREET, BEAVER, PENNSYLVANIA 15009
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REPLACING CURB in BEAVER BOROUGH USING THE PINNING METHOD

The following is the process for replacing a concrete or stone curb when the underlying curb base is solid and in good condition:

1. Remove the exposed upper portion of the curb including all unsuitable material. Contact Beaver Borough for inspection upon removal of all unsuitable curb.
2. Upon receipt of Beaver Borough's satisfactory inspection, install vertical pins connecting the new curb to the existing curb base using #4 rebar pins every 18 inches horizontally. The vertical pins should not be placed any closer than 3" from the ends of the new curb. Epoxy the pins at least 6 inches into the solid base. At least 3 inches of the vertical pin should extend into the new curbing.
3. Install continuous horizontal #4 rebar tied to the vertical pins at the approximate 3 inch point. Contact Beaver Borough for inspection upon completion of the rebar placement and prior to placing the concrete.
4. Upon placement of the concrete, saw cut control joints every 10' feet through the finished curb.

If the sidewalk is also being replaced, then the sidewalk and curb must be pinned together using installed #4 rebar every 18 horizontal inches.