Architectural Treatment on Walls and Columns

Architectural treatment, or texturing, is frequently requested by Structures Aesthetics or by the District for surfaces of retaining walls, concrete barriers, abutment walls, pier walls, and columns. Since architectural treatment is used to enhance the structure's appearance, texture patterns should be economical and easy to construct without frequent unsightly flaws.

The following guidelines shall be followed when selecting and laying out texture patterns:

1. Minimum width of "ribs" or "fins" of vertically oriented patterns should not be less than 1 inch at the base and 1 inch at the top. Spacing of ribs should not be less than 3 inches center to center. One of the standard formliner details shown on Attachment 1 should be used whenever possible.
2. Texture patterns should be limited to flat surfaces. It is difficult to successfully place formliners on curved surfaces such as round columns, column flares, and rounded ends of pier walls.

Deviations from these guidelines require approval from the Design Supervisor and Structures Aesthetics.

for Floyd L. Mellon

Jerry A. McKee

RDL/pl

New Memo