

883 - WALL FORM LINER TREATMENT

883.1 DESCRIPTION

Furnish materials for, and apply the specified wall form liner treatment to the concrete retaining walls at the locations shown on the Plans.

883.2 MATERIALS

Furnish the wall form liner treatment system (form liners and penetrating stain) provided by the manufacturers listed below.

Form liner pattern shall be Symons Corporation: "Southwest Ashlar Stone" or approved equal.

Penetrating stain shall be Sherwin William: H&C Concrete Stain Solid Color Water Based or approved equal. Furnish the stain in the colors listed below or approved equal.

Limestone Color Shades: Federal Standard 595B (*note exception)

Orange - #30257

Basic Limestone - #33510

Dark Gray 2 - #SW 6151* (Sherwin-Williams – "Quiver Tan")

Dark Gray - #30318

Yellow - #33448

Gray Joint - #36440

Provide the Project Engineer with printed literature (technical data, material safety data, application requirements, etc.).

The Project Engineer will consider an "equivalent" of the brand name specified. Provide the Project Engineer with a complete description, literature, test reports, etc. on the proposed "equivalent". The burden of proof regarding the "equivalent" will be upon the Contractor.

The Project Engineer will accept the materials on the basis of name brand, and visual inspection of the completed work.

883.3 CONSTRUCTION REQUIREMENTS

Use the form liners, and apply the plastic grout and stain according to the manufacturer's recommendations.

Prior to commencing construction of the retaining walls, submit to the Project Engineer a test panel (8 ft. x 6 ft. x 8 in.) that exhibits the texture, color, and uniformity of finish. The Project Engineer will use the test panel to judge the uniformity of the completed retaining walls.

Assure that a technical representative of the manufacturer is present when the test panel is made. The manufacturer's representative will remain on the project until the Contractor's personnel and the City's inspectors are familiar with the proper construction procedures.

883.4 MEASUREMENT AND PAYMENT

All completed and accepted work in connection with the wall form liner treatment will be considered subsidiary to other items of construction and no direct payment will be made.