

882 - INTEGRAL SIDEWALK RETAINING WALL

882.1 DESCRIPTION

Integral sidewalk retaining walls of reinforced concrete shall be constructed at location shown on the plans and in accordance with details shown on the plans, and the requirements of Section 710 of the Standard Specifications.

882.2 MATERIALS

Concrete and reinforcing steel shall meet the requirements herein under Section 401 "Concrete Construction", and Section 711 "Reinforcing Steel".

882.3 CONSTRUCTION REQUIREMENTS

All form ties used for construction of retaining walls shall be of an approved type so as to have a minimum breakback of 1/2 inch. All tie holes shall be grouted and all form marks shall be removed with a diamond grinder or approved equal.

882.4 MEASUREMENT AND PAYMENT

The Engineer will measure the integral sidewalk retaining wall by the cubic yard of placed KCMMB 4K concrete.

Payment for "KCMMB 4K Concrete (ISRW)" at the contract unit price bid is full compensation for the specified work, which shall include sidewalk adjacent to retaining wall.

No direct payment shall be made for the pipe underdrain behind the wall, as it shall be considered subsidiary to other bid items.