

**LC5005XX STEEL APRON ENDWALLS FOR CULVERT PIPE,
XX" DIA, X:1 SLOPE**

**LC5005XX STEEL APRON ENDWALLS FOR CULVERT PIPE ARCH,
XX" DIA, X:1 SLOPE (LCDOT)** For use on LCDOT let projects only - do not include in IDOT let projects. Delete this note from the Contract Specifications.

Effective: February 4, 2015

Description: This work shall consist of furnishing and installing steel apron end walls for culvert pipes of the diameter and side slope specified and/or culvert pipe arches of the equivalent diameter and side slope specified.

Materials: The steel apron end walls for culvert pipes and culvert pipe arches shall meet the requirements of Article 1006.01 of the "Standard Specifications". The safety bars shall be fabricated from galvanized steel pipe meeting the requirements of ASTM A-53, Grade B, Schedule 40 or an approved equal.

General: The work shall be performed according to Article 542.07(c) of the "Standard Specifications" and the details shown on the plans.

Basis of Payment: The work will be paid for at the contract unit price per each for STEEL APRON END WALLS FOR CULVERT PIPES of the diameter and side slope specified and/or STEEL APRON END WALLS FOR CULVERT PIPE ARCHES of the equivalent diameter and side slope specified. *The unit price shall include furnishing and installing the safety bars. The unit price shall include all equipment, labor and materials, required to furnish, transport and install the end sections. The materials shall include all bolts, bands, connectors, sleeves, mastic etc., as shown on the details.*