

SECTION 401

CONCRETE WALL AND METAL BARRIERS

401.1 GENERAL

For the protection of the public, either in a vehicle or as a pedestrian, there is a necessity for the construction of approved concrete wall and metal barriers along hazardous locations. This section specifies the requirements for the installation of these barriers.

401.2 REFERENCES

New Mexico State Highway Department. Specifications for Road and Bridge Construction.

401.3 MATERIALS AND CONSTRUCTION

401.3.1 The materials and construction of concrete wall and metal barriers shall conform to Section 606 of the N.M.S.H.D. Specifications for Roads and Bridge Construction and to the N.M.S.H.D. Standard Detail Drawings, some of which have been included in these specifications.

401.3.2 Location of concrete wall barriers and specific anchorage details will be shown on the construction plans.

401.4 MEASUREMENT AND PAYMENT

401.4.1 Measurement for metal barriers and appurtenances shall be by the linear foot of barrier (including rail, posts and installation) or by the unit, such as end section or individual posts. Payment shall include all materials and labor necessary for the installation, as specified in the Bid Proposal.

401.4.2 Measurement for concrete wall barriers shall be by the linear foot along center line of barrier (including jointing and necessary anchoring). Payment shall include all materials and labor associated with the installation, as specified in the Bid Proposal.