



## **GENERAL NOTES:**

Concrete will be Class M6 in accordance with Section 462 of the Specifications. Type I, II, or III cement will be used.

All reinforcing steel will conform to ASTM A615 Grade 60, except B1 bars. The B1 loop bars will be  $\frac{3}{4}$  inch smooth steel bars with a minimum yield of 60 ksi and conform to ASTM A706 or A709. The loops will be installed within  $\frac{1}{8}$  inch of the plan dimensions.

Steel for pins will conform to ASTM A36. Pipe will be galvanized and conform to ASTM A53.

Galvanize the connecting pin assembly after fabrication in accordance with ASTM A123. Paint exposed portions of the loop assembly B1 bars with a zinc rich galvanizing paint.

All exposed edges will be chamfered \( \frac{3}{4} \) inch.

Use 2 inch clear cover on all reinforcing steel EXCEPT as shown.

Each movable concrete barrier section is detailed to provide End "A" to End "B" connection by insertion of a pin through loops formed by reinforcing bars "B1".

All costs for materials, labor, equipment, and incidentals necessary for furnishing the complete movable concrete barrier interior section including one connecting pin assembly will be incidental to the contract unit price per each for "Movable F Shape Concrete Barrier, Interior Section".

For informational purposes only, each movable concrete barrier interior section contains 1.3 Cu. Yds. of concrete and 214 Lbs. of reinforcing steel.

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MOVABLE F SHAPE CONCRETE BARRIERS
(INTERIOR SECTION)

Plate Number 628.10

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