

[illegible]

X-Section View of Structure

6" x 7 1/2" x 14" wood block

36.4' T.H.C.

9.0' sidewalk

25.6' Curb-Curb

33"

1.8' Fill

concrete

10" concrete deck

2.4' Fill

Galv. Post and rail

19"

The diagram is a cross-sectional view of a bridge or overpass structure. It shows a concrete deck supported by a large concrete pier. The deck is composed of a 10-inch concrete base and a layer of fill. The total thickness of the deck is 1.8 feet. The structure is 36.4 feet wide at the top (T.H.C.). A 9.0-foot sidewalk is shown on the left side, and a 25.6-foot curb-to-curb width is indicated. A 6-inch by 7.5-inch by 14-inch wood block is shown on the sidewalk. A galvanized post and rail system is shown on the right side, with a 19-inch height. The structure is supported by a large concrete pier.

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