

POLICY OF THE PUBLIC WORKS DEPARTMENT
KANSAS CITY, MISSOURI

FOR PORTLAND CEMENT CONCRETE INTERSECTIONS

1. Intersections may be constructed of portland cement concrete if controlled by either signal or stop sign, if deemed necessary by the City Engineer and meet one of the following requirements: (for intersection details see Standard Drawing I-1)
 - A. The downhill approach grade on a stop control leg of the intersection is equal to or greater than 3.5 percent.
 - B. The number of buses plus the number of single unit (SU) and multiple unit (MU) vehicles is equal to or greater than 800 ADT.
 - C. Turning movements for buses plus SU's and MU's in any one leg of the intersection are equal to or greater than 400 ADT.
2. Thickness of PCC pavement shall be a minimum of 8 inches.

Perfected and adopted as Official Document Number 890332
this 1st day of June, 1989.

George L. Satterlee, P. E.
Director of Public Works
of Kansas City, Missouri