Appendix A

Development of Conceptual Alternatives Graphics: Innerbelt Curve
MINIMAL 1

OPERATIONAL DEFICIENCY (INTERSECTION TOO CLOSE TO INTERCHANGE)

GEOMETRIC DEFICIENCY (DEFICIENT RADIUS)

GEOMETRIC DEFICIENCY (DEFICIENT RADIUS)

OPERATIONAL DEFICIENCY (HEAVY VOLUME ON THIS RAMP)

GEOMETRIC DEFICIENCY (GORE-TO-GORE SPACING VIOLATION)

OPERATIONAL DEFICIENCY (INADEQUATE WEAVE LENGTH)

OPERATIONAL DEFICIENCY (INADEQUATE WEAVE LENGTH)

ST. CLAIR AVENUE ON-RAMP TO EB I-80
OPERATIONAL DEFICIENCY
(TOO MUCH TRAFFIC IN INTERSECTION)
Innerbelt Curve: PAR-CLO 1

- **OPERATIONAL DEFICIENCY**
  - TOO MUCH TRAFFIC IN INTERSECTION

- **OPERATIONAL DEFICIENCY**
  - INADEQUATE WEAVE LENGTH

- **GEOMETRIC DEFICIENCY**
  - VERTICAL GRADE ON RAMP

- **OPERATIONAL DEFICIENCY**
  - INADEQUATE WEAVE LENGTH
Innerbelt Curve: PAR-CLO 2

PAR-CLO 2

OPERATIONAL DEFICIENCY
(TOO MUCH TRAFFIC IN INTERSECTION)

OPERATIONAL DEFICIENCY
(TOO MUCH TRAFFIC IN INTERSECTION)

OPERATIONAL DEFICIENCY
(INADEQUATE WEAVE LENGTH)

SUPERIOR AVE./90 INTERCHANGE
Innerbelt Curve: RHE 1

RHE 1

GEOMETRIC DEFICIENCIES (VERTICAL GRADE OF RAMP)

GEOMETRIC DEFICIENCY (DEFICIENT RADIUS)

SOUTH MARGINAL ROAD SEVERED

EB SR 2 TO WB I-90 RAMP
Innerbelt Curve: RHE 2

- Operational Deficiencies (Inadequate Weave Lengths)
- Geometric Deficiency (Vertical Grade on Ramp)
- South Marginal Road Connection Restored
Innerbelt Curve: RHE 5

INCONSISTENT WITH PROJECT NEEDS FOR INNERBELT AND LAKEFRONT PROJECTS
Innerbelt Curve: LHE 3

LHE 3

NO ACCESS EB SR2 TO SUPERIOR AVE.

CONSTRUCTABILITY CONCERNS
(OVERHEAD BRIDGES TOO LONG. DO NOT NEED INDEPENDANT RAMP TO SUPERIOR AVE.)
Innerbelt Curve: LHE 4

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Innerbelt Curve: Initial Curve E
Innerbelt Curve: Initial Curve F