County Highway 28 / Trunk Highway 3 What is the Problem?

Future County Highway 28 Connection What is the problem? **Tight Curve** The current alignment of County State Aid Highway (CSAH) 28 (25 mph) (80th Street East) east of Trunk Highway (TH) 3 operates adequately today, but this is going to change in the immediate future. On the west side of TH 3, development discussions have been taking place that include an extension of CSAH 28 across TH 55 to TH 3 to serve a proposed development and to 600 Feet implement a long-term transportation need of linking the existing segments of CSAH 28. This will result in a fourth leg being added to the current CSAH 28/TH 3 intersection. This creates 2 transportation problems: 1. The current alignment of CSAH 28 includes a 25 mph curve next to TH 3. Traffic traveling through on CSAH 28 will encounter this at much higher speeds under signal control. Courthouse Blvd E Visibility of the actual signal will also become an issue for westbound traffic. There is concern that these issues will result in increased crashes. 2. The current intersection is 600 feet from the westbound ramp intersection with TH 55. As traffic volumes increase on both TH 3 and CSAH 28, traffic will backup through the ramp intersection, especially if TH 3 is not expanded to four lanes. This will limit visibility, add delays, and could result in increased crashes. Desired spacing for these types of intersections along

TH 3 is 1/4 mile (1320 feet).

Prepared by: Dakota County,bks 4/2