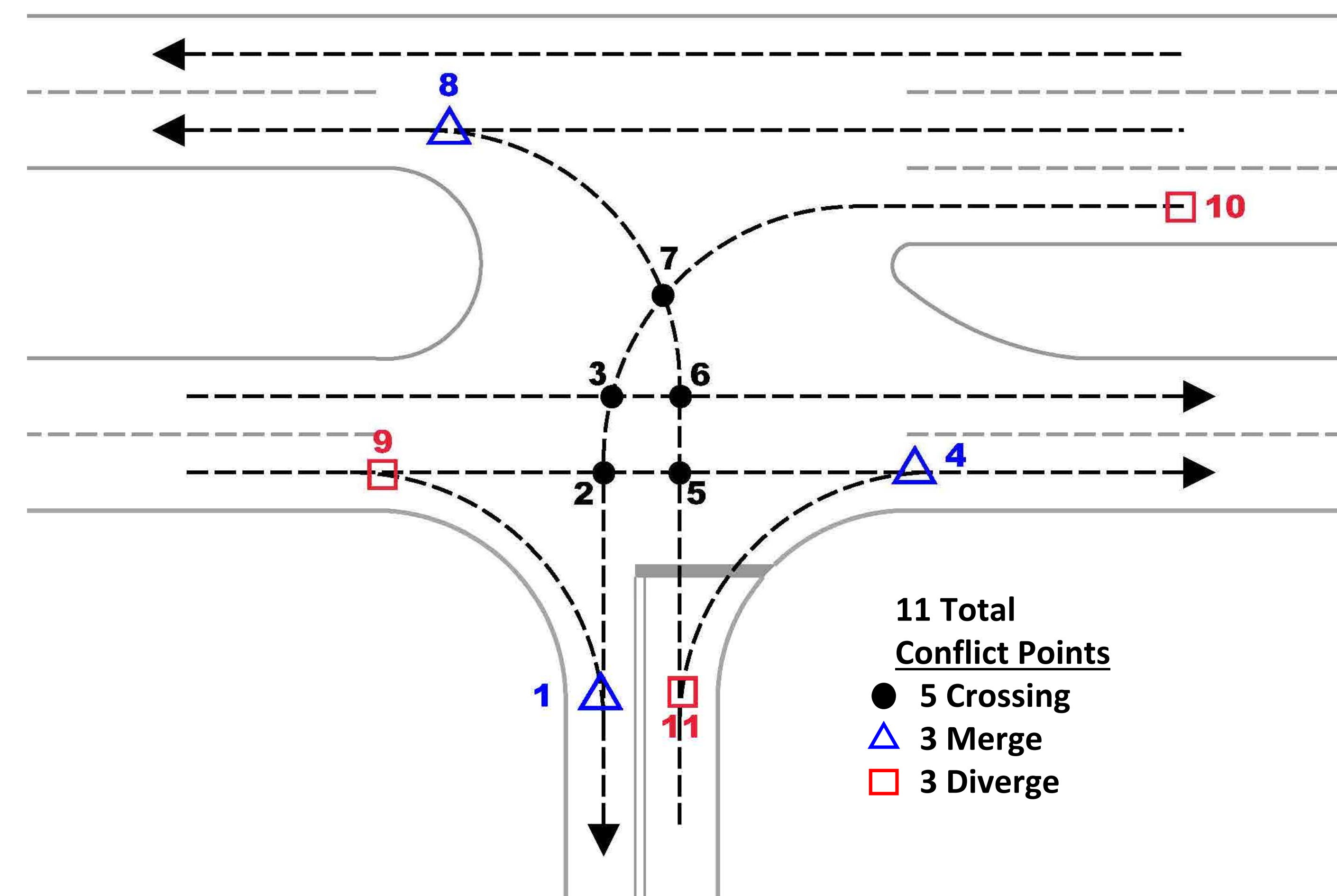


Reducing Serious Crash Risk

Conflict Type	T-Intersection	J-Turn
Merging/Diverging	6	6
Crossing (Left Turn)	5	4
Total	11	10

- Crossing conflicts pose the greatest risk for serious injury and fatal crashes
- J-Turn configuration minimizes crossing conflicts, reducing serious crash risk
- J-Turn provides better sight distance for turning movements
- J-Turn separates decision points

Typical Rural 3-Legged, 4-Lane Divided Expressway Intersection



10 Total
Conflict Points
● 4 Crossing
▲ 3 Merge
□ 3 Diverge

Proposed J-Turn 4-Lane Divided Expressway Intersection

