



SR 22 and SR 191 Proposed Interchange Improvements

Why are SR 22 and SR 191 Interchange Improvements Needed?

Congestion Relief

- Brodhead Road traffic wanting to turn left onto SR 191 SB backs up waiting for gaps in SR 191 NB traffic.
- Closely spaced intersections on SR 191 do not provide adequate queuing distance.
- Average queues on SR 191 NB are expected to extend to the Bethlehem Square intersection by 2055.



Future Growth

- Industrial growth in the project area has resulted in higher traffic volumes with a higher percentage of trucks using the interchange.
- Future development is expected to bring additional traffic volume to the interchange.



Facility Deficiencies

- SR 22 EB deceleration lane length and SR 22 WB acceleration lane length are substandard.
- SR 191 NB weave between the SR 22 EB ramp and SR 22 WB ramp.
- Inconsistent number of through lanes on SR 191 SB creates driver confusion.
- Offset intersections for Brodhead Road are inadequate for the significant number of turning movements.

