

## INNOVATIVE INTERSECTION DESIGN GUIDELINES\*

### DISPLACED LEFT-TURN INTERSECTION (DLT) – (Also known as Continuous Flow Intersection (CFI), Crossover Displaced Left-Turn Intersection)

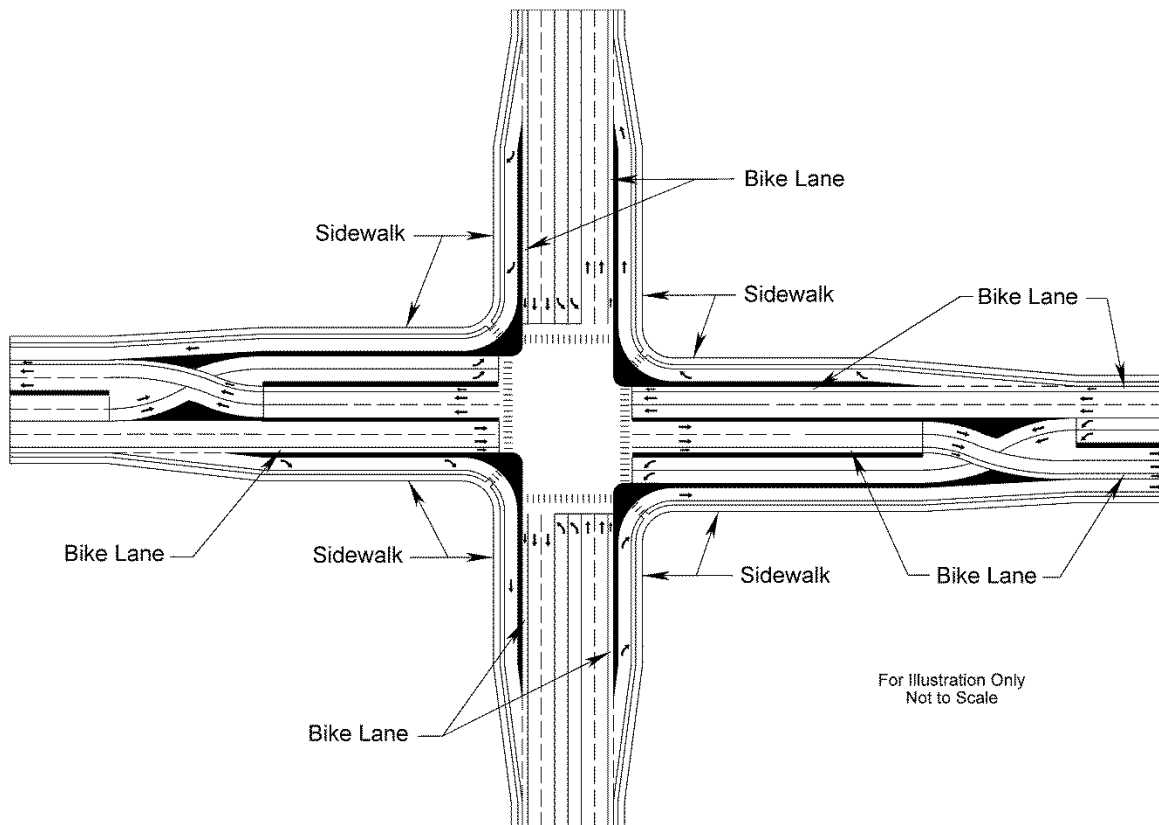
Any intersection form relocating one or more left-turn movements on an approach to the other side of the opposing traffic flow.

- Allows left-turn movements to proceed simultaneously with the through movement.
- Eliminates the left turn phase for this approach.
- Reduces the number of traffic signal phases and conflict points (locations where user paths cross).
- Can result in improvements in traffic operations and safety performance
- Green time can be reallocated to facilitate pedestrian crossings

For more information on the above mentioned Innovative Intersection Designs see:

[http://www.virginiadot.org/FHWA-SA-14-041DLTInformationalBrochure\\_1.pdf](http://www.virginiadot.org/FHWA-SA-14-041DLTInformationalBrochure_1.pdf)

<http://www.virginiadot.org/FHWA-SA-14-068DLTInformationalGuide.pdf>



\* Added 7/17