

## ECHELON INTERCHANGE PROPOSED FOR MUDDY BRANCH AND GREAT SENECA HWY.

For an animated demonstration of how the eschelon interchange works see:

[http://attap.umd.edu/UAID\\_gss.php?UAIDType=12&iFeature=2](http://attap.umd.edu/UAID_gss.php?UAIDType=12&iFeature=2)

One echelon interchange can be found in Adventura, FL near Ft. Lauderdale.

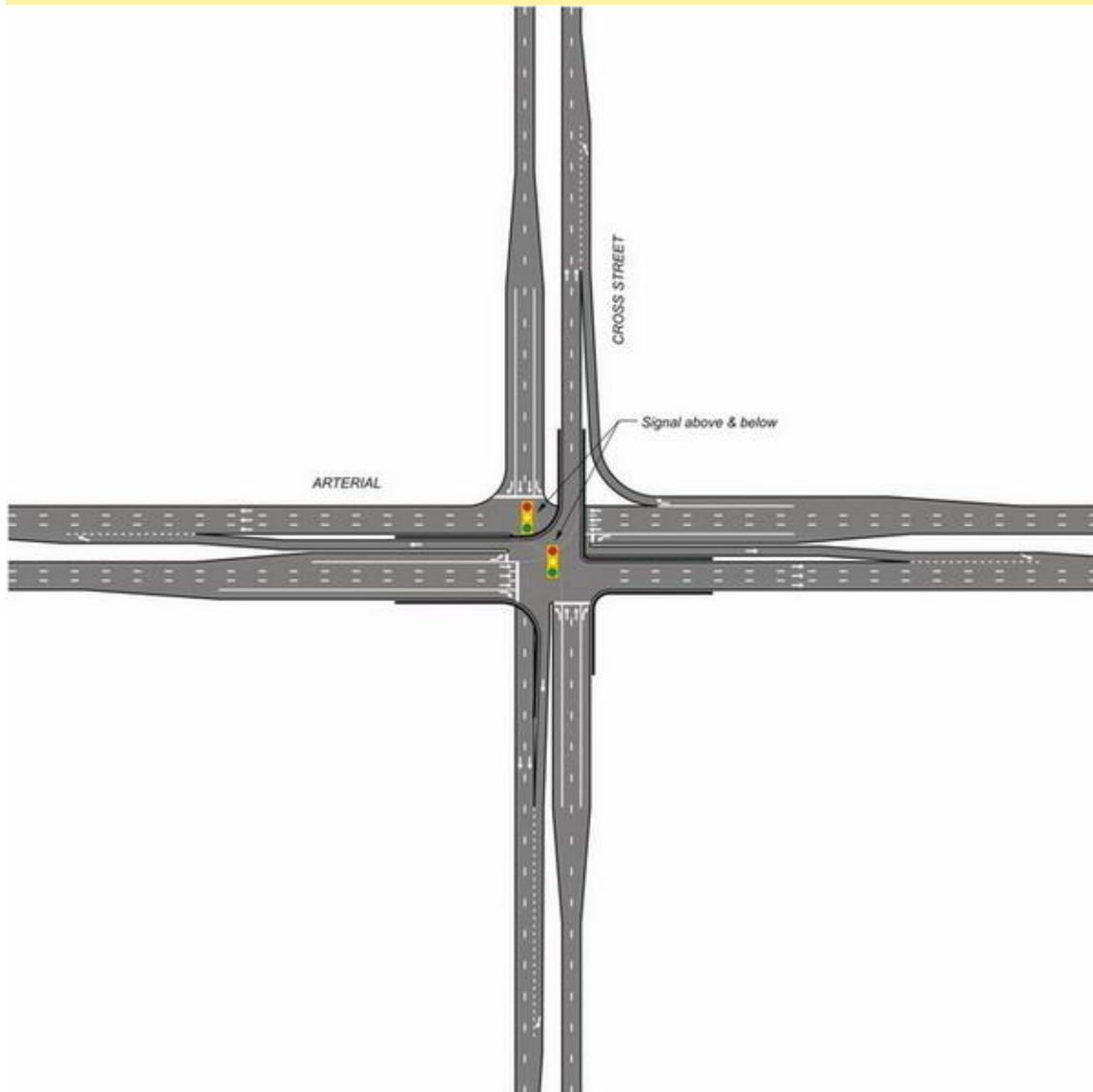
Overhead view of US-1 Echelon Interchange at-grade intersection

[http://attap.umd.edu/UAID\\_gss.php?UAIDType=12&iFeature=3](http://attap.umd.edu/UAID_gss.php?UAIDType=12&iFeature=3)



# Echelon

## Design Description



One approach on both the arterial and intersecting cross-street are elevated on structure as they intersect, while the other approach halves intersect at-grade. The result is a symmetrical but offset pair of two-phase intersections separated by grade, both operated by two-phase signals as in the meeting of two one-way streets.

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