



# ★ National Roundabouts Week 2020 ★ *September 21<sup>st</sup> to 25<sup>th</sup>*



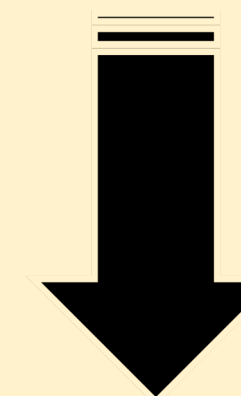
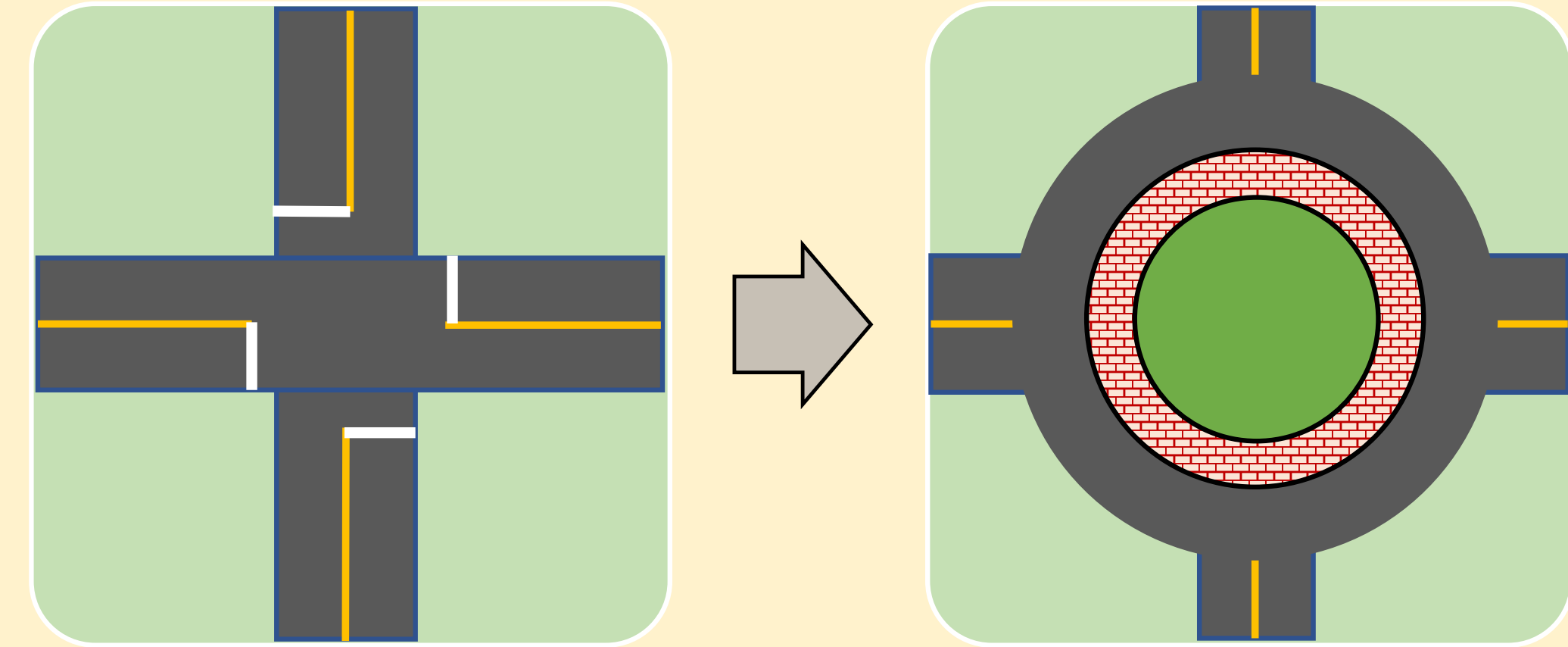
Connecticut Department of Transportation's Roundabout Committee

## CTDOT ROUNDABOUT COMMITTEE

CTDOT has established a Roundabout Committee to assist with the planning, design and construction of roundabouts. The Committee reviews roundabout projects at project initiation and at the 30%, 60% and 90% design phases. The Roundabout Committee is available to help with suitability questions, size, lane arrangements, geometry, materials, signing, pavement markings, and phasing plans. Please send an email to [DOT.Roundabouts@CT.gov](mailto:DOT.Roundabouts@CT.gov), to contact the CT DOT Roundabout Committee for assistance.

Visit <https://safety.fhwa.dot.gov/nrw/> for more information from FHWA on National Roundabouts Week

## CONVERTING AN INTERSECTION TO A ROUNDABOUT IN CONNECTICUT



80%

Reduction in Severe Crashes

50%

Reduction in Overall Crashes

## ROUNDABOUTS IN CONNECTICUT



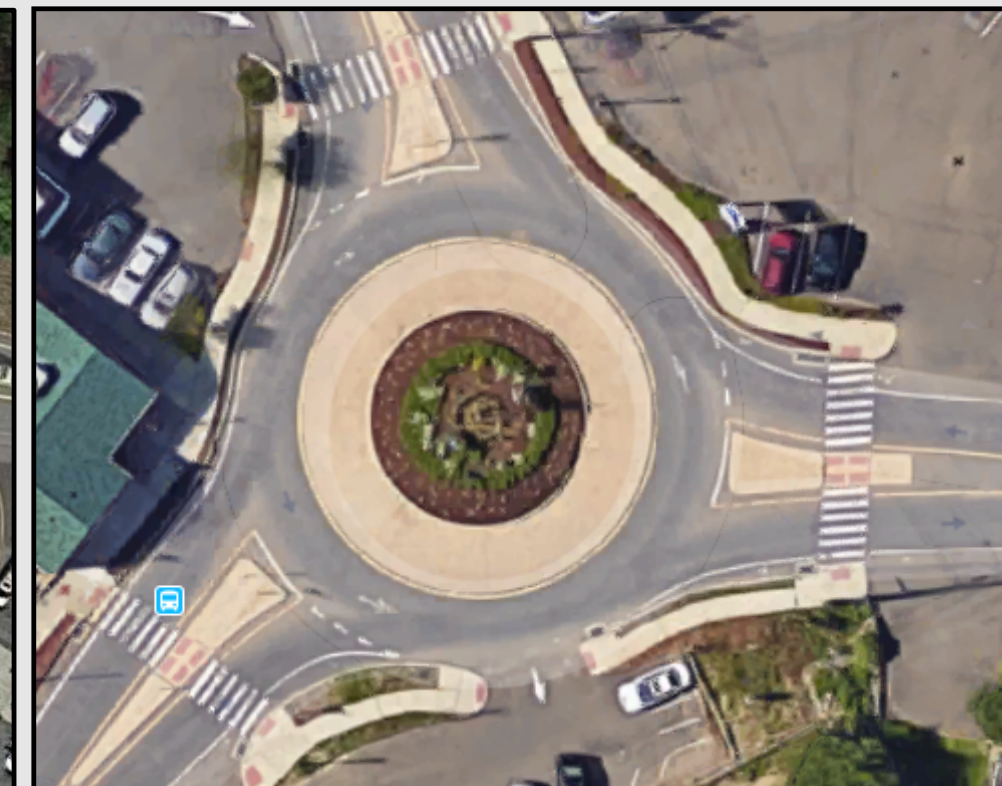
Route 82 & 85  
Salem



Route 110 & 111  
Monroe



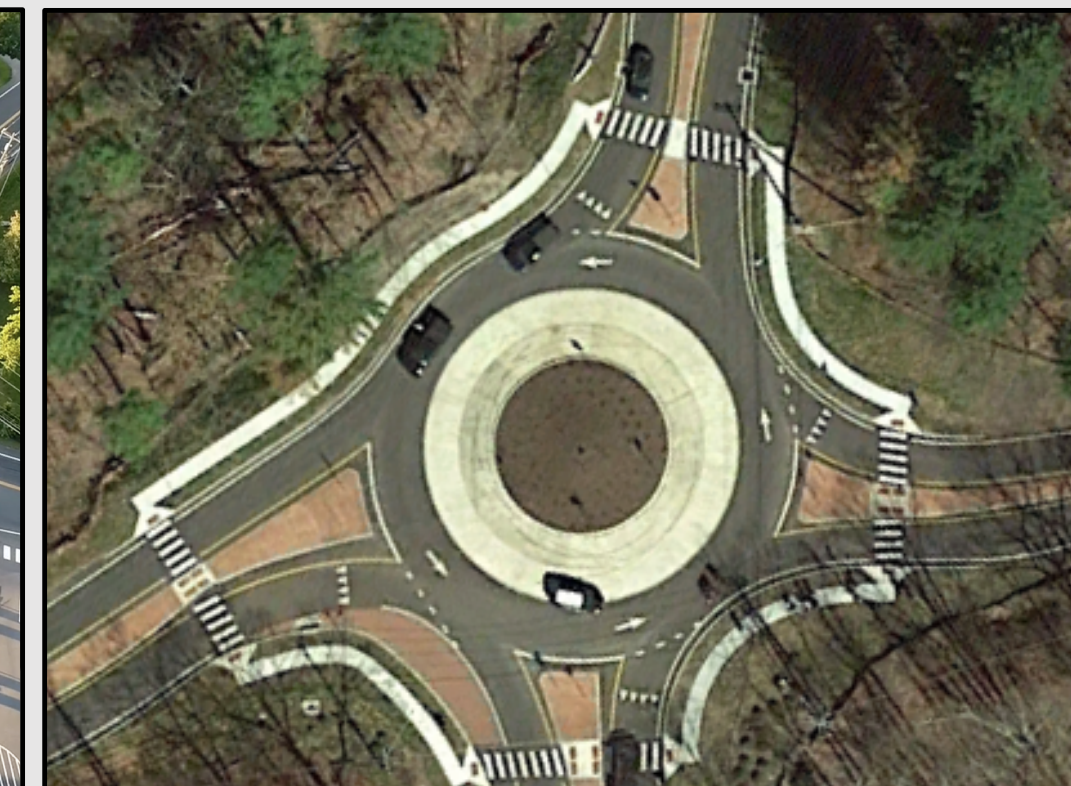
Route 80 & 81  
Killingworth



Route 162 & 705  
West Haven



Route 74 & 286  
Ellington



Route 188 & 334  
Seymour



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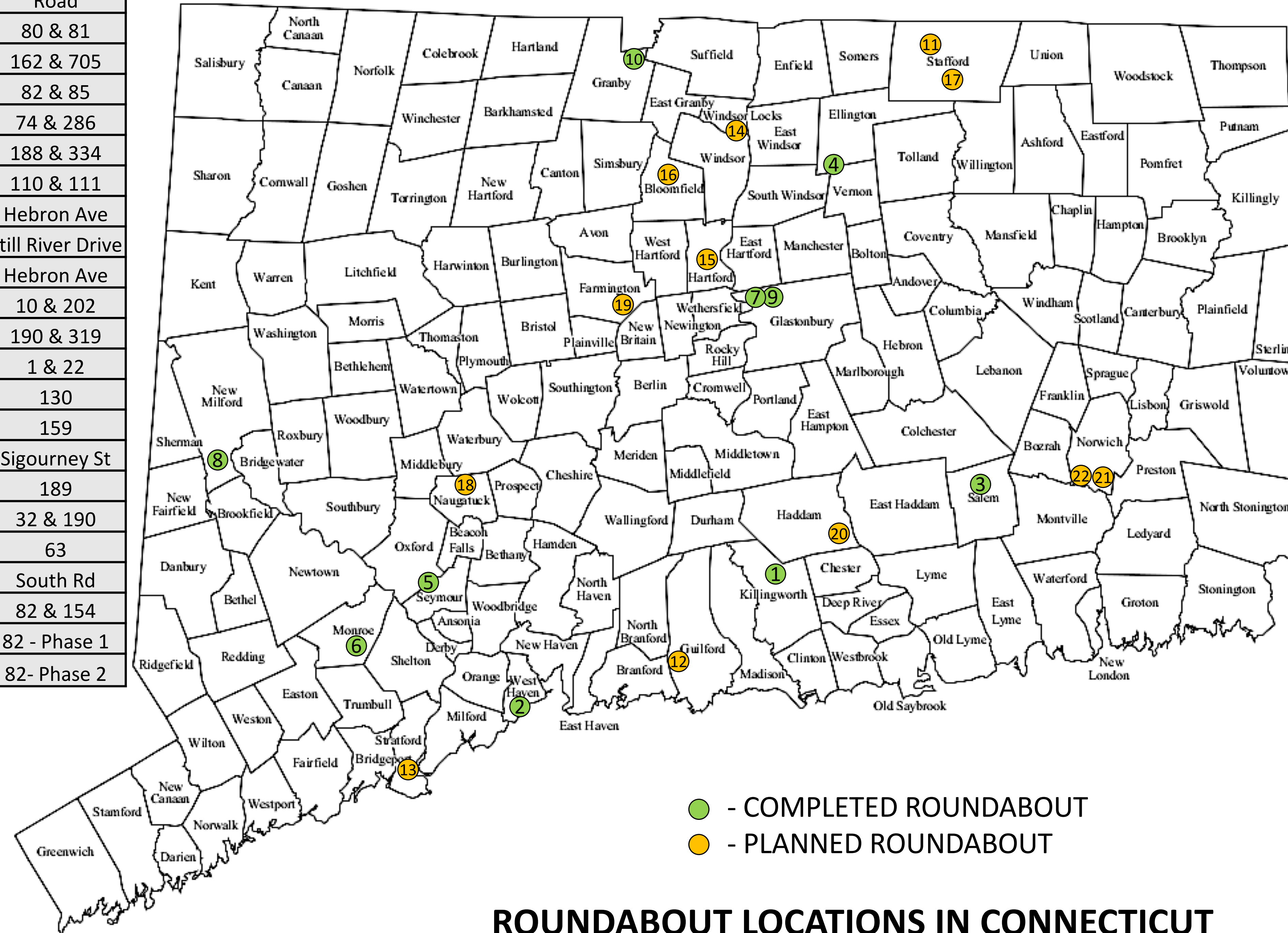


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### WHY ARE ROUNDABOUTS SO BENEFICIAL?

- Roundabouts virtually eliminate broadside (“T-bone”) and head-on collisions, which tend to be the most serious crashes.
- The design of the roundabout reduces speeds, making it easier for motorists to make driving decisions such as avoiding potential crashes and finding gaps to enter the roundabout.
- Raised “splitter” islands allow pedestrians to cross one direction of traffic at a time by providing pedestrian refuge areas. These islands, combined with lower speeds, offer pedestrians more crossing opportunities and improve safety.
- With traffic signals, drivers may try to speed up to “beat the light.” This is not an issue with roundabouts, which reduces the potential for high-speed crashes.
- Since there are no stop signs or traffic signals to halt traffic, roundabouts promote a continuous flow for vehicles and, in turn, reduces delay and congestion.
- Without the hardware and electrical system associated with traffic signals, roundabouts can save thousands of dollars per year in maintenance costs per location.

#	Town	Road
1	Killingworth	80 & 81
2	West Haven	162 & 705
3	Salem	82 & 85
4	Ellington	74 & 286
5	Seymour	188 & 334
6	Monroe	110 & 111
7	Glastonbury	Hebron Ave
8	New Milford	Still River Drive
9	Glastonbury	Hebron Ave
10	Granby	10 & 202
11	Stafford	190 & 319
12	Guilford	1 & 22
13	Stratford	130
14	Windsor Locks	159
15	Hartford	Sigourney St
16	Bloomfield	189
17	Stafford	32 & 190
18	Naugatuck	63
19	Farmington	South Rd
20	Haddam	82 & 154
21	Norwich	82 - Phase 1
22	Norwich	82- Phase 2



### ROUNDABOUT LOCATIONS IN CONNECTICUT