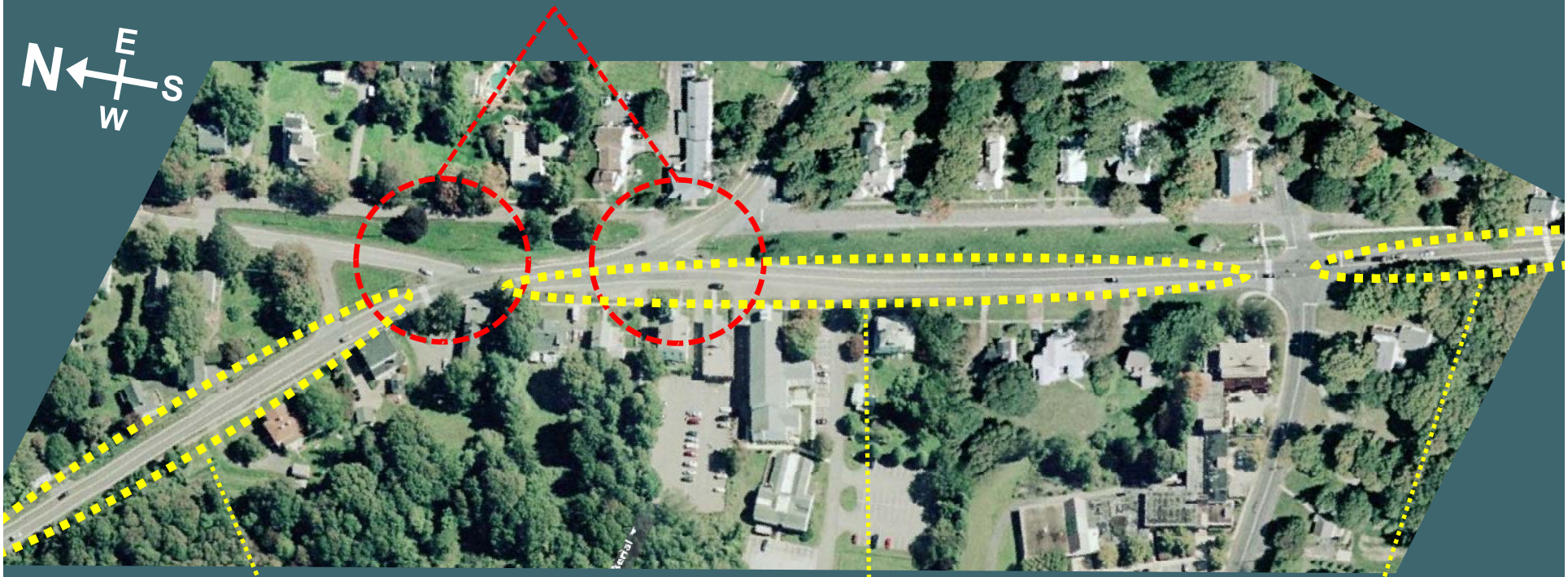
# ‘Revised’ Traffic Calming Proposal

*Median islands removed from Green*

Town Council Meeting
March 9, 2010

# Previous Traffic Calming Plan

realign
intersections




slow traffic down
before Green

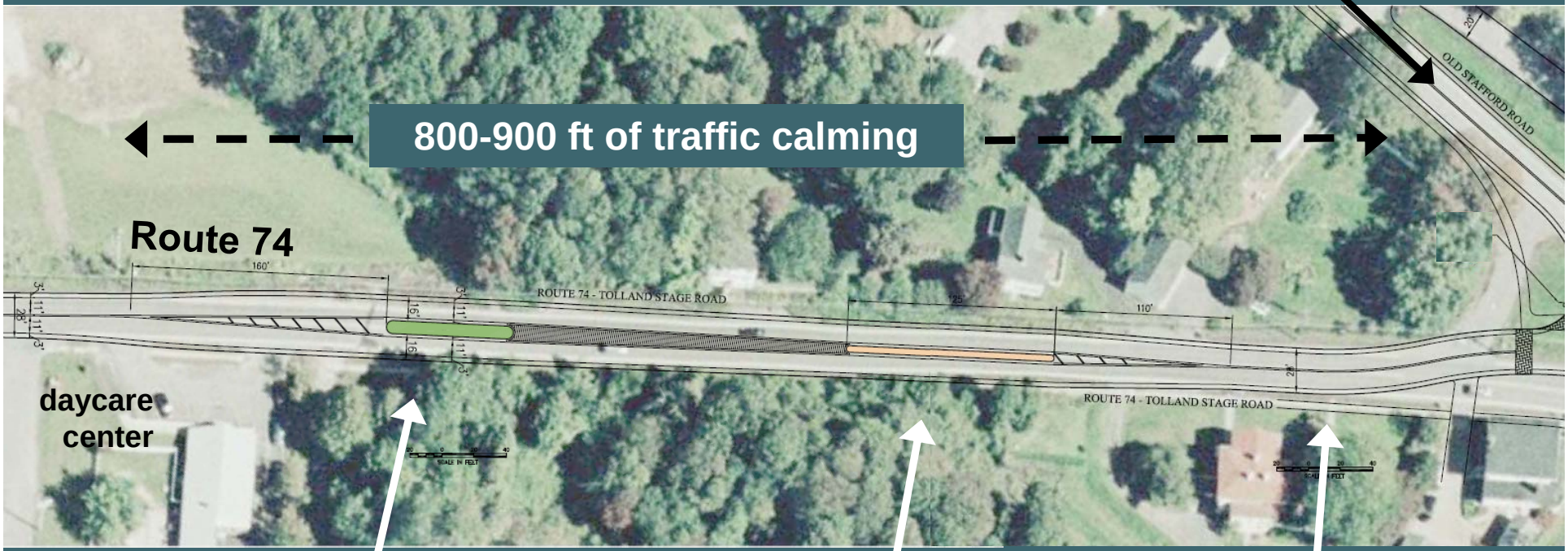
keep speeds low
through Green

slow traffic down
before Green

*lateral shifts in roadway ~ textured crosswalks ~ <u>median islands</u>*

# Northern Gateway: Rt 74 north or west of Green

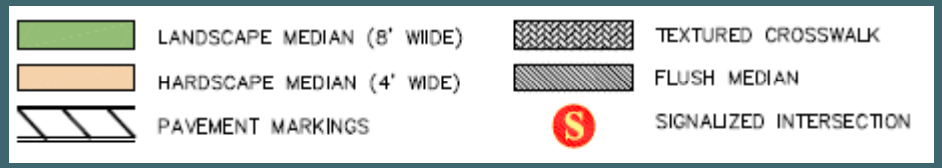
Old Stafford or
Tolland Green Rd




8' landscaped island

4' hardscaped island

Curve to slow drivers
(30 mph design)

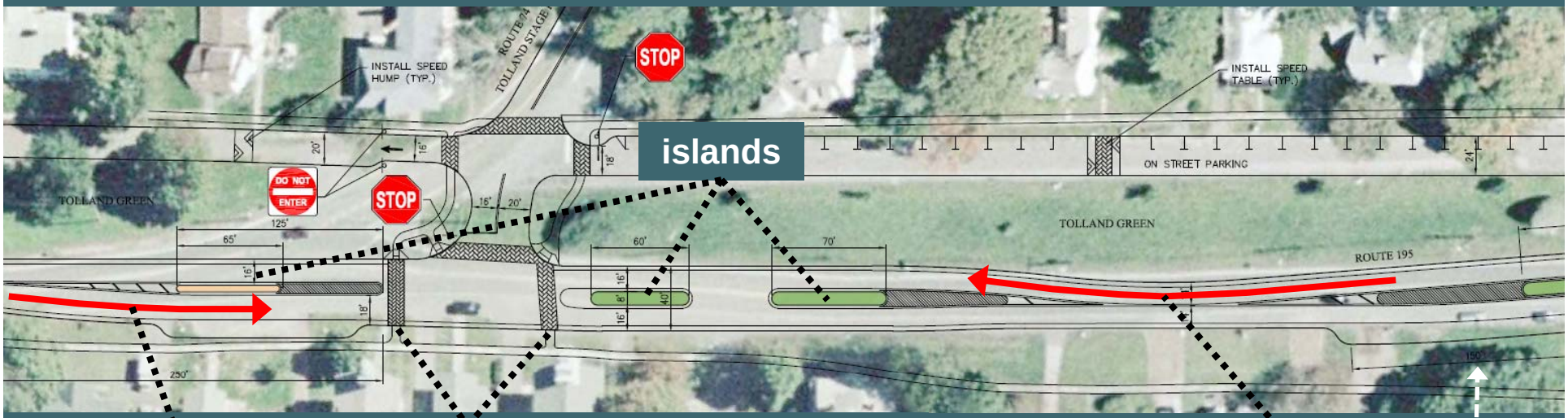


## Route 74 at Old Stafford Rd (Tolland Green Rd)

## Realign to T-intersection:

- eliminated skewed angle
- slowed speeds on Rt 74

# Central area: treatments to slow traffic

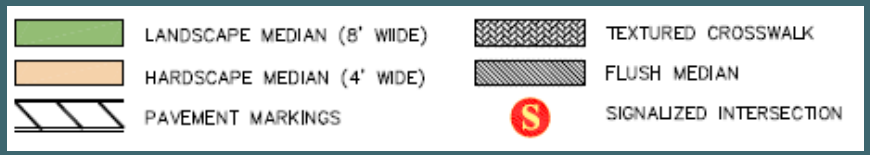



lateral shift

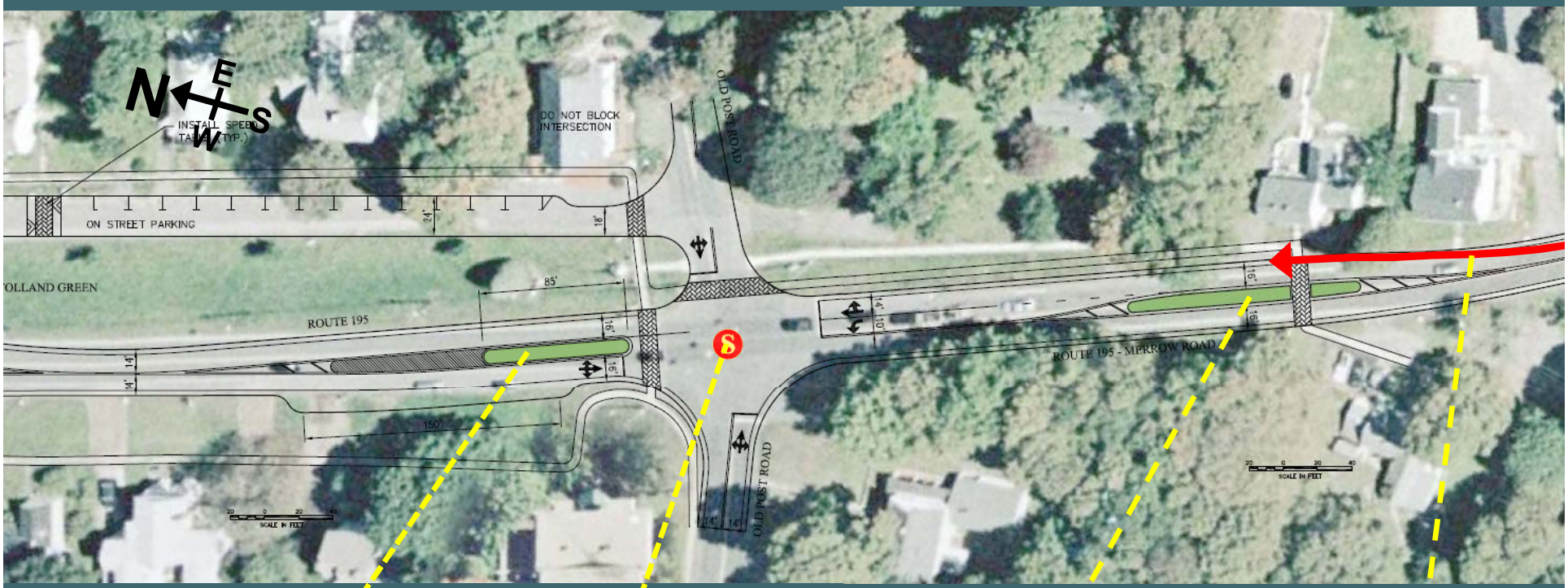
textured crosswalks

lateral shift

***Note***: Only one area of on-street parking



# Southern Gateway & Rt 195 at Old Post

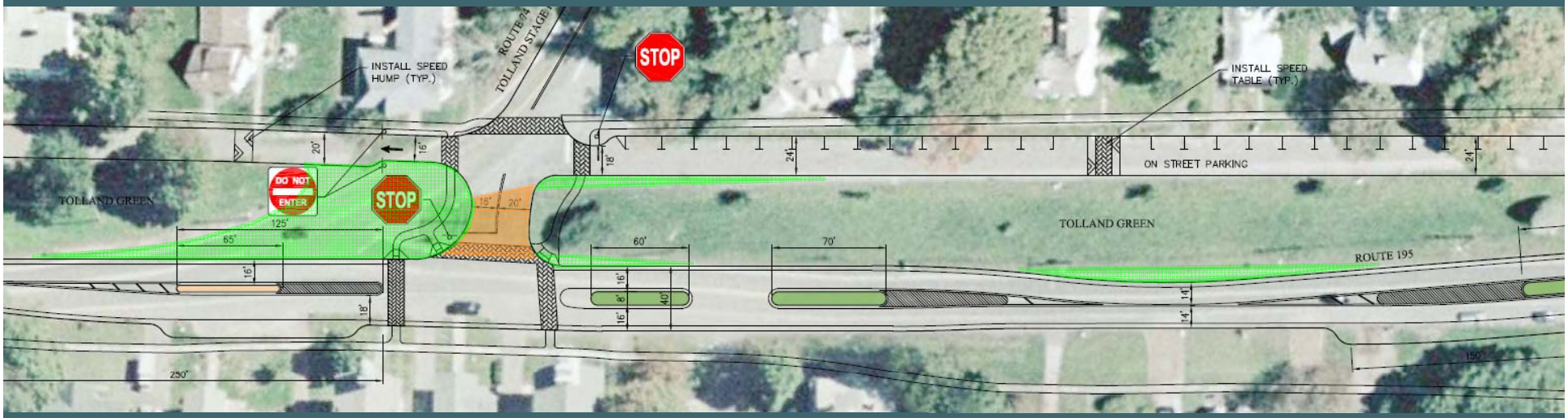



landscaped island

keep signal & alignment

island for gateway & pedestrians

lateral shift




## Impacts to Green

**North Green: + 9000 sf**

**South Green: - 1600 sf**

**Net change: + 7400 sf**

# How plan was modified: *elements retained*

**Keep realigned intersections**

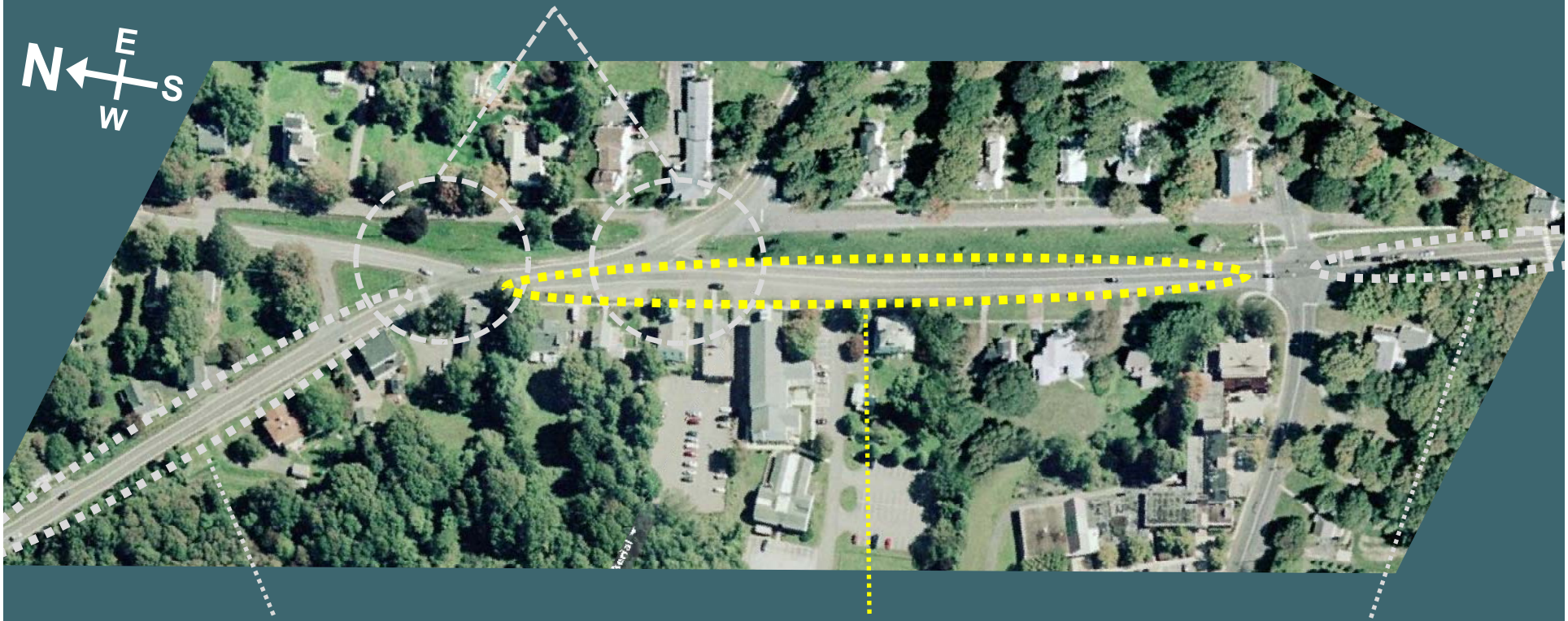
**keep gateway treatments**

**keep gateway treatments**

***lateral shifts in roadway ~ textured crosswalks ~ median islands***

# How plan was modified: *elements modified*

**keep intersection realignments**




**keep all gateway treatments**

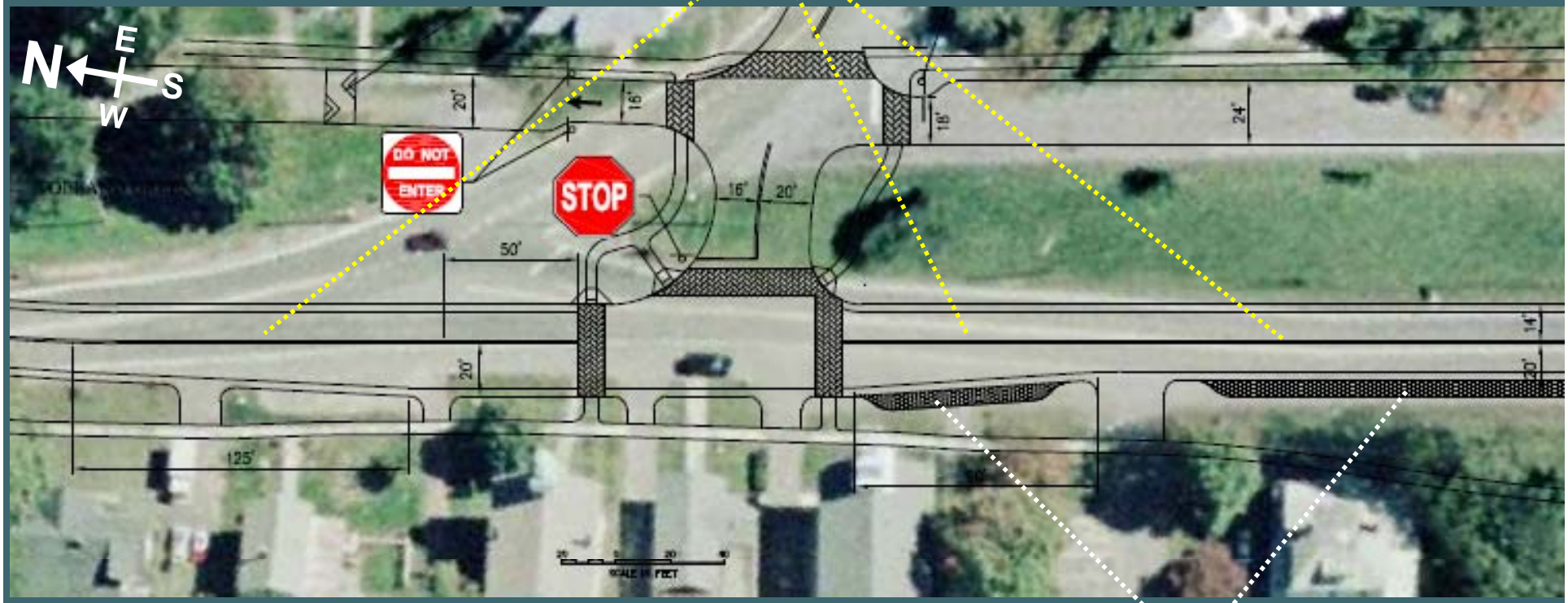
**remove islands & add parking**

**keep all gateway treatments**

***lateral shifts in roadway ~ textured crosswalks ~ median islands***

# **Revised plan** -- central area

**removed all islands**

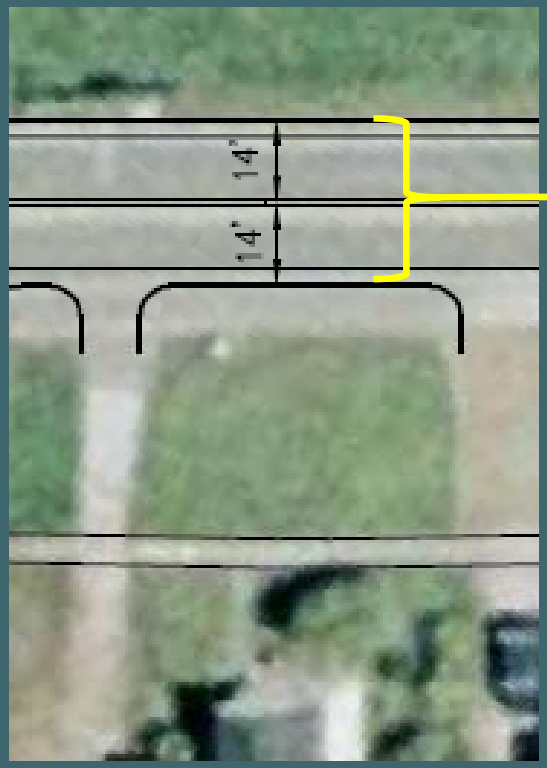



**added parking**

textured pavement to define edge of travelway
for better traffic calming in periods of low parking use

# Revised plan -- basic roadway dimensions

## No parking

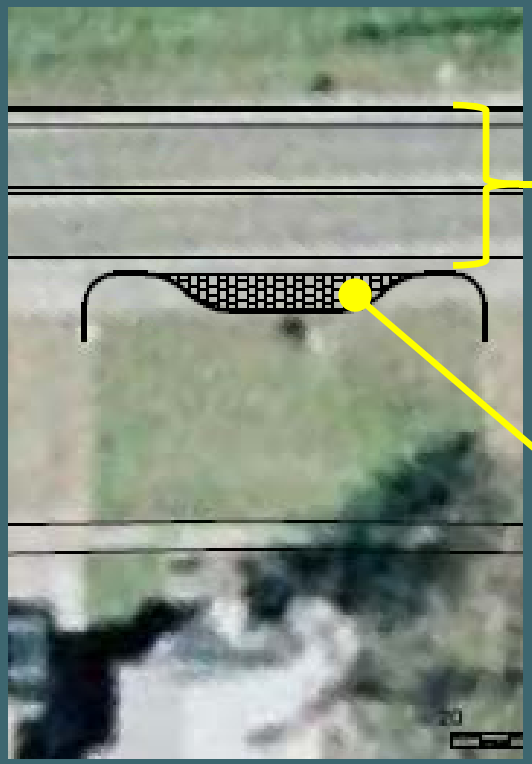



28 ft

**28 feet width**

**11 ft** lane
**3 ft** shoulder
**14 ft**

## With parking



28 ft

6 ft

**34 feet width**

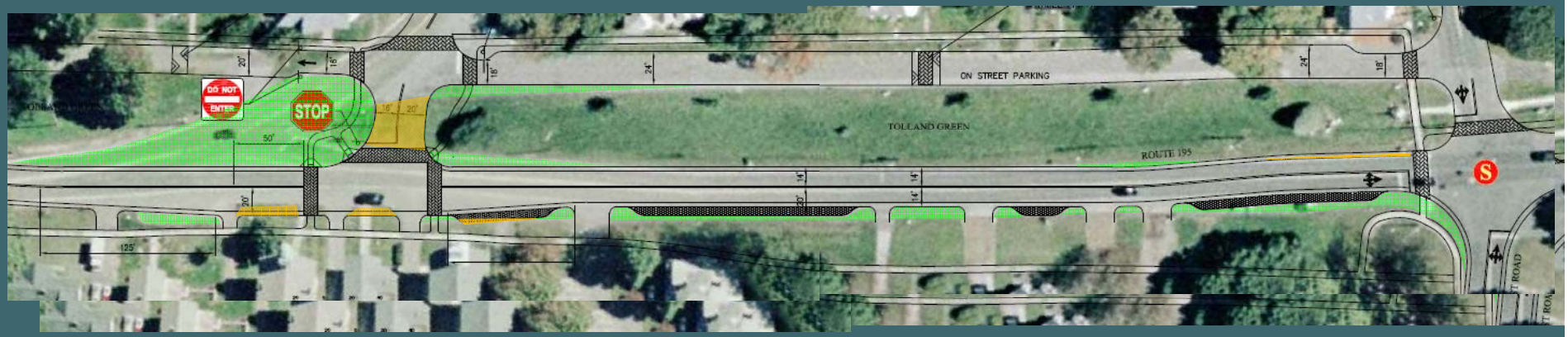
**28 ft** roadway
**6 ft** parking lane
**34 ft**

# Revised Plan -- southern end

**removed lateral shift** ***retained lateral shift*** **removed island**

***added parking*** ***retained parking***

# Impacts to Green & west side of road: ***overview***




**Impacts to Green**

| | |
|---|---|
| **North Green:** | **+ 13,200 sf** |
| **South Green:** | **- 700 sf** |
| **Net change:** | **+ 12,500 sf** |