

Neighborhood Traffic Management Program



Liverpool Street Neighborhood Meeting

Monday, October 22, 2018



Meeting Agenda

- Welcome and Introductions
- Meeting Overview and Ground Rules
- NTMP Process Review
- Recap on Petition Requirements
- Traffic Calming Proposals
- Open Forum (Q&A)
- Next Steps

NTMP Process

- Preliminary Screening, Data Collection and Analysis
 - NTMP Application
 - Traffic Data is Collected and Analyzed
 - Determine if Neighborhood Qualifies for the Program
- Neighborhood Involvement
 - Neighborhood Meeting to determine the Plan of Action
 - Category 1 Educational, Awareness, Enforcement
 - Category 2 Measures: Traffic Control Devices
 - Category 3 Measures: Traffic Calming Devices
 - Neighborhood Petitions
 - Proposal is Presented to Town Council for Approval
 - Traffic Calming Measures are Implemented
 - Effectiveness of the Traffic Calming Measures are Monitored
 - Traffic Safety Concerns are Addressed

Requirements for Each Petition

NTMP Thresholds of Significance (At Least One):

- a. 85th Percentile Speed: ≥ 32 MPH
- b. Average Daily Traffic (ADT): ≥ 1500 Vehicles/Day

General Signature Requirements:

- a. 1 Vote Per Parcel
- b. 70% Approval from Parcels on Primary Street of Concern, As Defined on the Map
- c. 50% Approval from Adjacent Streets within the Neighborhood Boundary Map

Certain Devices Carry Additional Requirements:

- d. 100% Approval from Parcels within Proximity of the Proposed Location

Devices:

Category 1.2: Radar Speed Display Signs (Not Applicable)

Category 3: Speed Lumps

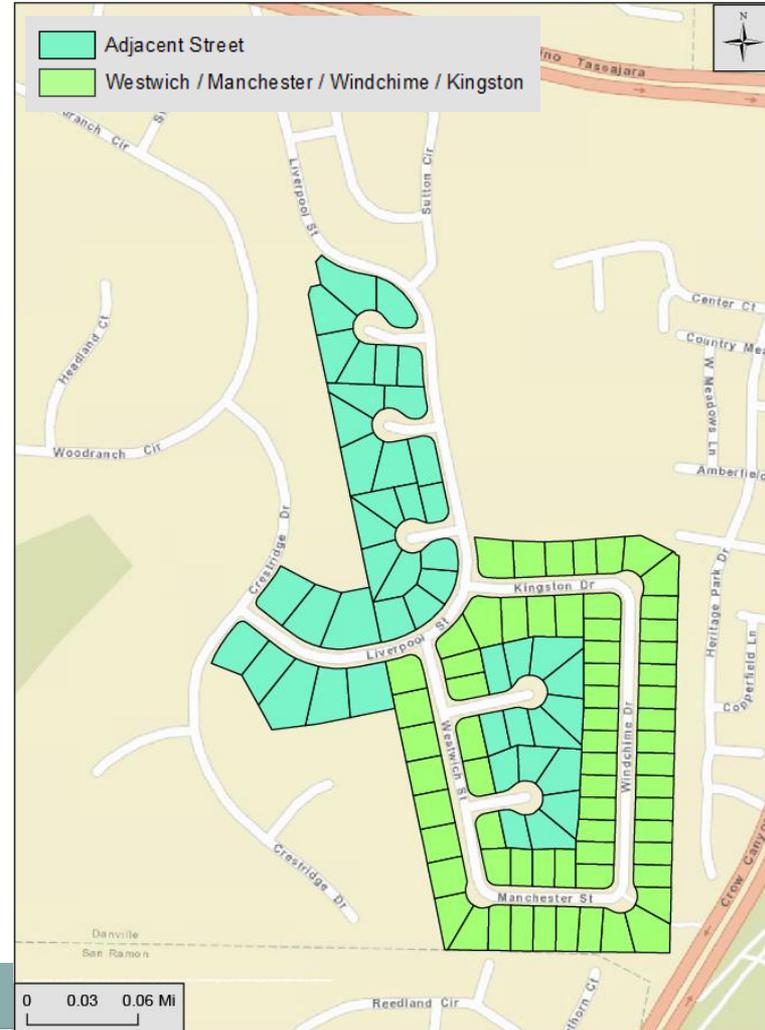
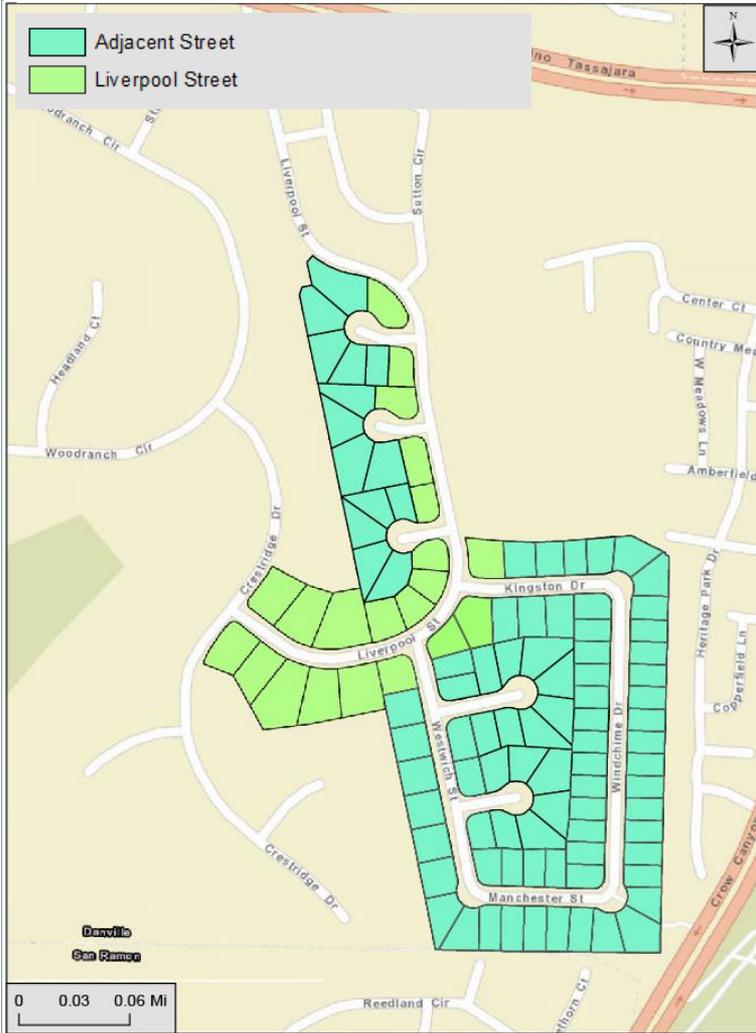
Requirements for Each Petition

Liverpool Street's Petition:

- a. 1 Vote Per Parcel
- b. 70% Approval from Parcels on Liverpool
- c. 50% Approval from Adjacent Streets
- d. 100% Approval within Proximity to Speed Lumps

Westwich St, Manchester St, Windchime Dr, Kingston Dr's Petition:

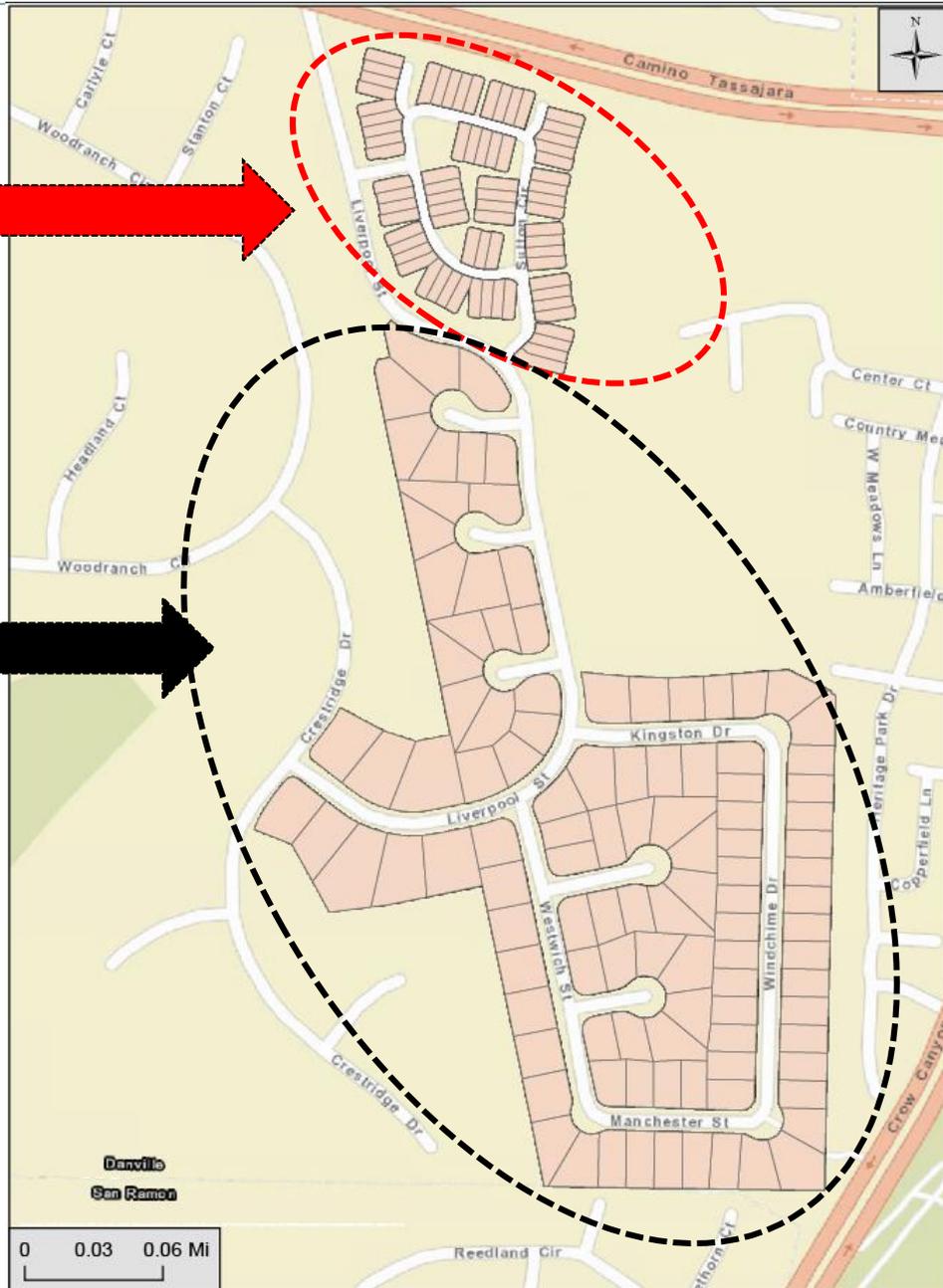
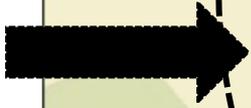
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- c. 50% Approval from Adjacent Streets



**Non-
Neighborhood
Interest Group**

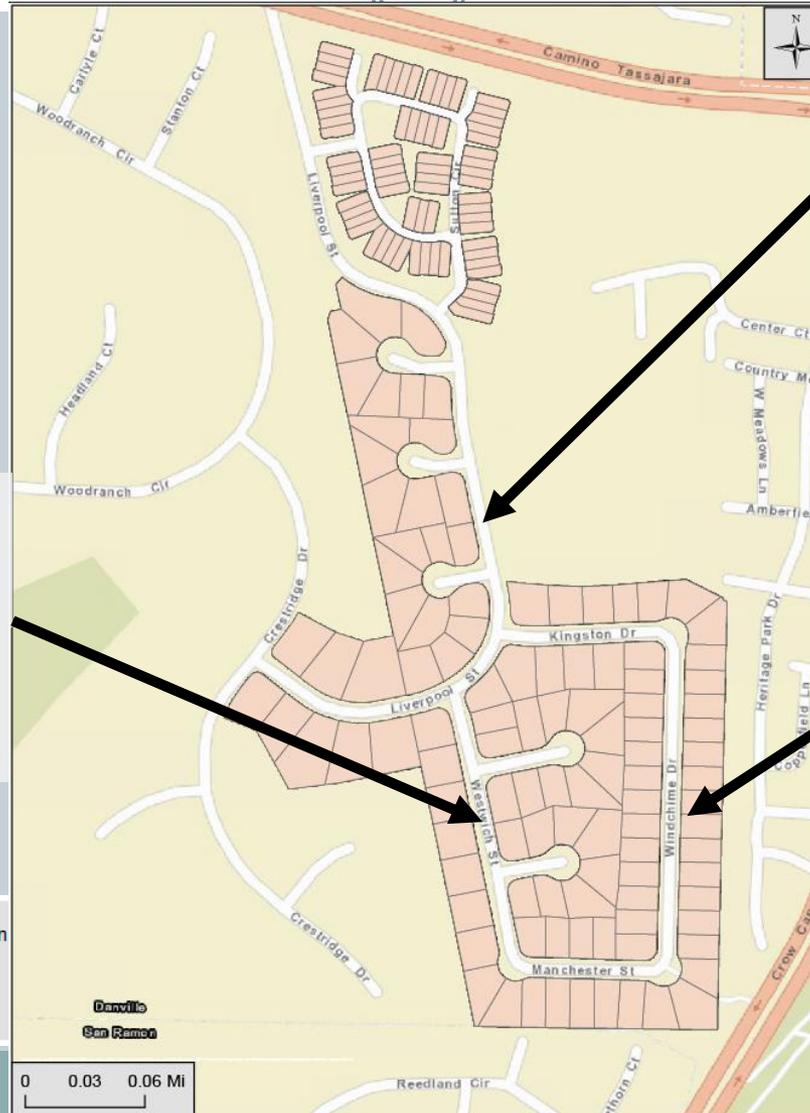


**Liverpool Street
NTMP
Neighborhood
Area**



Survey Data

2005; 2017 - 2018



10/18/05 – 10/20/05
 85% Speed: 28 mph
 ADT: 293

October 2018
 85% Speed: TBD
 ADT: TBD

12/12/17 – 12/14/17
 85% Speed: 33.1 mph
 ADT: 1,214

10/18/05 – 10/20/05
 85% Speed: 26 mph
 ADT: 206

October 2018
 85% Speed: TBD
 ADT: TBD

- Westrich / Manchester / Windchime / Kingston
- Adjacent Street
- Liverpool Street

Neighborhood Comments

8/7/18 - 10/22/18

Tools	Liverpool Street	Westwich / Manchester / Windchime / Kingston
Parking Restrictions	1) Parking Restrictions on W side of the street, North of Chatsworth Ct at “S” Curve (To be Addressed Outside NTMP) 2) Additional Red Curb, both sides at Northern Entrance of Sutton Cir	
Targeted Police Enforcement (Stop Sign Violations)	1) Chatsworth Ct 2) Westwich St	
Advisory Signs	1) As deemed necessary 2) STOP Sign Ahead sign in advance of Chatsworth Ct	
Speed Lumps	Priority #1	Interest
KKAD25 Sign(s)	Interest	Interest
Speed Limit Sign(s)	Interest	Interest
Crosswalk(s)	1) Chatsworth Ct 2) Westwich St 3) Kingston Dr	1) Westwich St 2) Kingston Dr
Tree Trimming	1) In advance of Chatsworth Court	
Parking Enforcement	1) Grey van near Westwich St intersection	
STOP Bar Realignment	1) Consider Realigning STOP Bar at Chatsworth Ct	

Examples of Proposed Tools

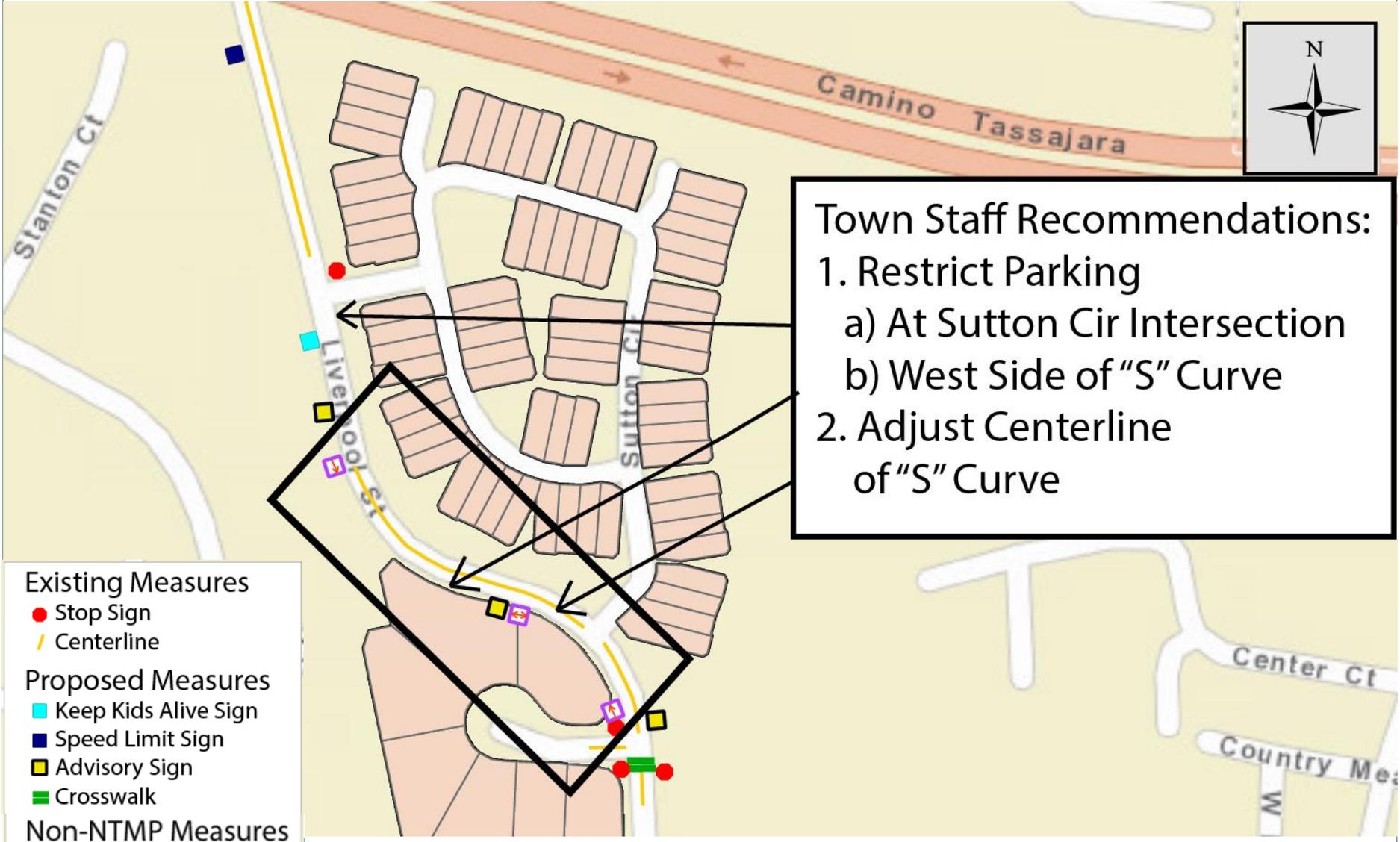


Traffic Calming Proposal for Liverpool Street, Kingston Drive, Windchime Drive, Manchester Street, and Westwich Street

- Existing Measures**
- Stop Sign
 - Centerline
- Proposed Measures**
- Keep Kids Alive Sign
 - Speed Limit Sign
 - Advisory Sign
 - Crosswalk
 - Centerline
 - Speed Lumps
- Non-NTMP Measures**
- No Parking Sign

- Town Staff Recommendations:**
1. Restrict Parking
 - a) At Sutton Cir Intersection
 - b) West Side of "S" Curve
 2. Adjust Centerline of "S" Curve





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Existing Measures

● Stop Sign

/ Centerline

Proposed Measures

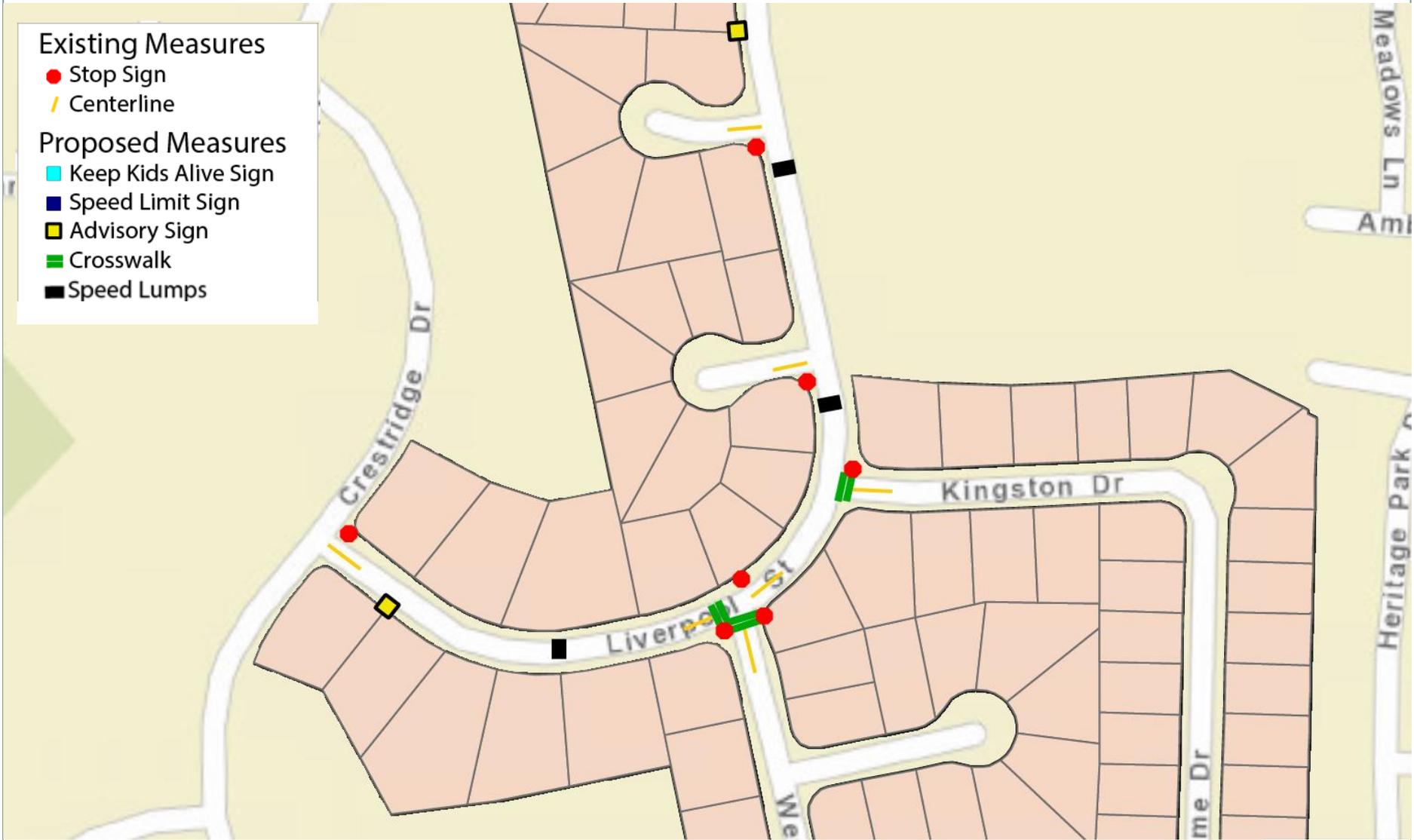
■ Keep Kids Alive Sign

■ Speed Limit Sign

■ Advisory Sign

■ Crosswalk

■ Speed Lumps



Existing Measures

- Stop Sign
- / Centerline

Proposed Measures

- Keep Kids Alive Sign
- Speed Limit Sign
- Crosswalk
- / Centerline



Next Steps

- Finalize Proposal
- Neighborhood Petition Process – 100%/70%/50% consensus
- Town Council Approval
- Plan Implementation
- Post Implementation Monitoring