# City of Naperville



## Legislation Details (With Text)

**File #**: 20-1288 **Version**: 1

Type: Report Status: Agenda Ready

File created: 10/26/2020 In control: Transportation Advisory Board

On agenda: 11/5/2020 Final action: 11/5/2020

Title: Approve the recommendation to establish one-way and two-way stop controls for streets throughout

Naperville

Sponsors:

Indexes:

Code sections:

Attachments: 1. Numerous Streets Right of Way Ordinance, 2. Recommended Stop Sign Locations

| Date      | Ver. | Action By                     | Action   | Result |
|-----------|------|-------------------------------|----------|--------|
| 11/5/2020 | 1    | Transportation Advisory Board | approved | Pass   |

## TRANSPORTATION ADVISORY BOARD AGENDA ITEM

## **ACTION REQUESTED:**

Approve the recommendation to establish one-way and two-way stop controls for streets throughout Naperville

**<u>DEPARTMENT:</u>** Transportation, Engineering and Development

**SUBMITTED BY:** Michael Prousa, TED Project Manager

### **BACKGROUND:**

In October, staff presented TAB with a recommendation to establish the speed limits of several streets throughout Naperville. Both TAB and City Council approved the ordinance associated with these speed limits. A follow up item with a recommendation to establish the right of way controls on these streets is being provided for TAB's consideration.

#### DISCUSSION:

The City applies various established federal, state, or local procedures in consideration of implementing stop controls depending on the street classification, type of stop control (all-way vs one/two way), or other considerations such as a school walk route. For a new subdivision, basic one -way and two-way stop controls are applied based on the authority of a municipality to designate stop control along a through street as allowed by Illinois Vehicle Code section 625 ILCS 5/11-302.

All the streets listed are classified as Local/Residential streets. Using the preliminary classifications along with other considerations including school walk routes, staff recommends establishment of one -way and two-way stop control at the following intersections.

1. One-Way Stop of Arrowwood Road for 248th Street

- 2. One-Way Stop of Birchgrove Drive for 111th Street
- 3. One-Way Stop of Caliente Circle (North) for 248th Avenue
- 4. One-Way Stop of Caliente Circle (South) for 248th Avenue
- 5. One-Way Stop of Castle Lawn Court for 75th Street
- 6. One-Way Stop of Catherine Avenue for Charles Avenue
- 7. One-Way Stop of Centennial Court for Jackson Avenue
- 8. One-Way Stop of Coletta Circle (West) for Plank Road
- 9. One-Way Stop of Coletta Circle (East) for Plank Road
- 10. One-Way Stop of Compass Court for Hobson Road
- 11. One-Way Stop of Cotswold Drive for Chicago Avenue
- 12. One-Way Stop of Declan Court for Naperville Wheaton Road
- 13. One-Way Stop of Empress Drive for Trumpet Avenue
- 14. One-Way Stop of Enclave Court for Book Road
- 15. One-Way Stop of Everwood Road for Wehrli Road
- 16. One-Way Stop of Fisher Drive for Diehl Road
- 17. One-Way Stop of Heatherfield Circle (North) for Naper Boulevard
- 18. One-Way Stop of Heatherfield Circle (South) for Naper Boulevard
- 19. One-Way Stop of Kingsley Court for Ring Road
- 20. One-Way Stop of Leona Mae Court for Plank Road
- 21. One-Way Stop of Madison Drive for Wolfs Crossing Road
- 22. One-Way Stop of Monroe Drive for Wolfs Crossing Road
- 23. One-Way Stop of Murdock Court for Hobson Road
- 24. One-Way Stop of Nanak Court for Barkdoll Road
- 25. One-Way Stop of Olcan Road for Wolfs Crossing Road
- 26. One-Way Stop of Pine Cone Court for Royce Road
- 27. One-Way Stop of Pond Willow Road for Cedar Drive
- 28. One-Way Stop of Saddlers Court for Hobson Road
- 29. One-Way Stop of Schillinger Court for Book Road
- 30. One-Way Stop of Shadow Creek Lane for Hobson Road
- 31. One-Way Stop of Shamrock Court for Hobson Road
- 32. One-Way Stop of Shandrew Drive for Blakely Lane
- 33. One-Way Stop of Shandrew Drive for Ogden Avenue
- 34. One-Way Stop of Sharon Court for Leverenz Road
- 35. One-Way Stop of Shiva Lane for Wehrli Road
- 36. One-Way Stop of Sutton Circle (North) for Book Road
- 37. One-Way Stop of Sutton Circle (South) for Book Road
- 38. One-Way Stop of Timber Trail Court for Naper Boulevard
- 39. One-Way Stop of Tramore Court for Plainfield-Naperville Road
- 40. One-Way Stop of Tranquility Court for Hobson Road
- 41. One-Way Stop of Winner's Cup Court for Plainfield-Naperville Road
- 42. Two-Way Stop of Formby Road/Ryder Court for Perth Drive
- 43. Two-Way Stop of Ashwood Park Court/Nannyberry Street for 103<sup>rd</sup> Street

Staff will also evaluate all-way stop conditions per Naperville's standard evaluation procedures as the subdivisions mature.