



Legislation Text

File #: 20-1288, Version: 1

TRANSPORTATION ADVISORY BOARD AGENDA ITEM

ACTION REQUESTED:

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

DEPARTMENT: 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 103rd Street

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