

Informational Meeting For

Proposed
Stringham Dr., Dana Way,
Violet Ln.
Drainage Improvements

May 3, 2018

Introductions

Agenda

1. Proposed Drainage Improvements prior to Repaving
2. Other Drainage Improvement Options
3. Questions



Drainage Area Issues

Roadside
ditches not
draining
properly

Backyard
ditches
not
draining

Frequent
Flooding

Pipes
under
Road
Deteriorat
ed

Backyard
ditches
not
draining

Driveway
culverts
plugged

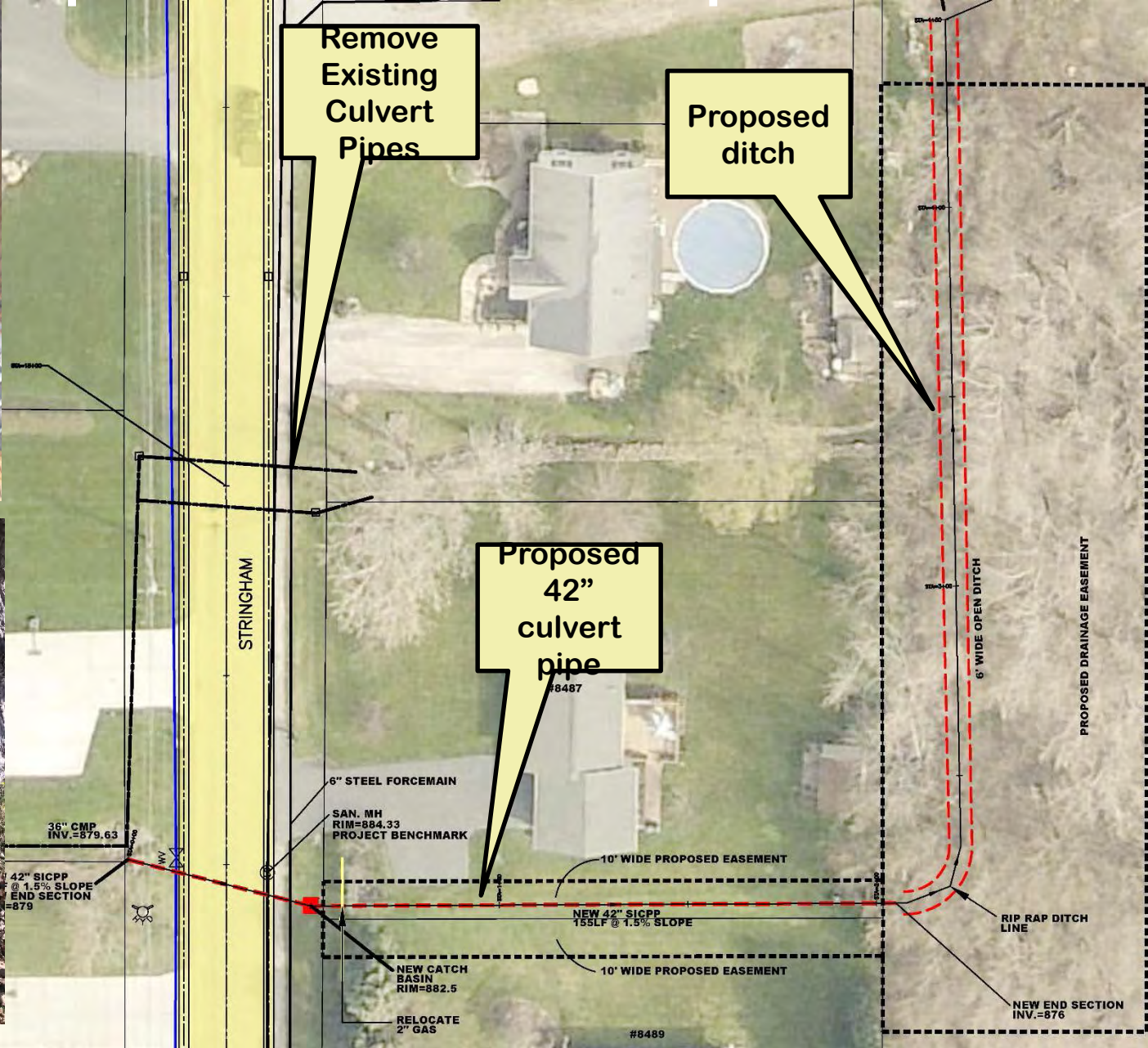
Town Drainage Limitations

1. Town will maintain existing drainage structures, pipes and ditches within the Road right of way or easement areas
2. Drainage ditches outside Road Right of Way must be maintained by property owner.
3. Town does not currently have any easements to maintain the backyard drainage ditches.
4. The cost for any other drainage improvements (ie: closed drainage, concrete gutters etc.) would need to be paid by those who receive that benefit.

2018 Town Drainage Improvements



Replace Culvert Pipes



Clean and Reshape Roadside Ditches

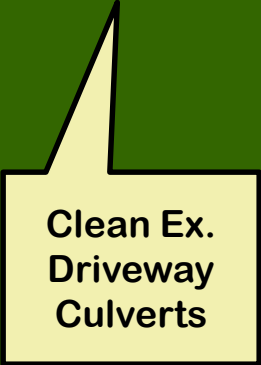
Clean and
Reshape
Ex.
Ditches



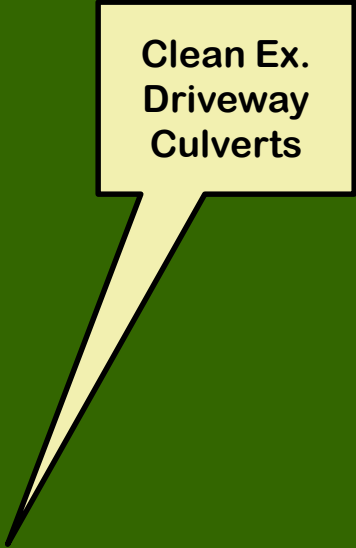
Clean and
Reshape
Ex.
Ditches



Clean Existing Driveway Culverts



Clean Ex.
Driveway
Culverts



Clean Ex.
Driveway
Culverts

New 1 ½" Asphalt Overlay on
Stringham Dr., Dana Way, Violet Lane

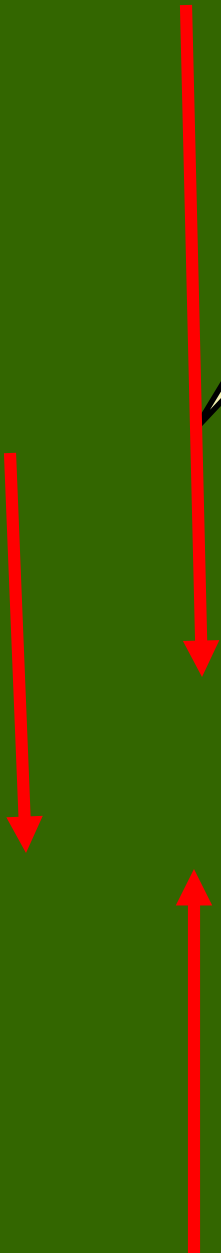
Other Drainage Improvement Options



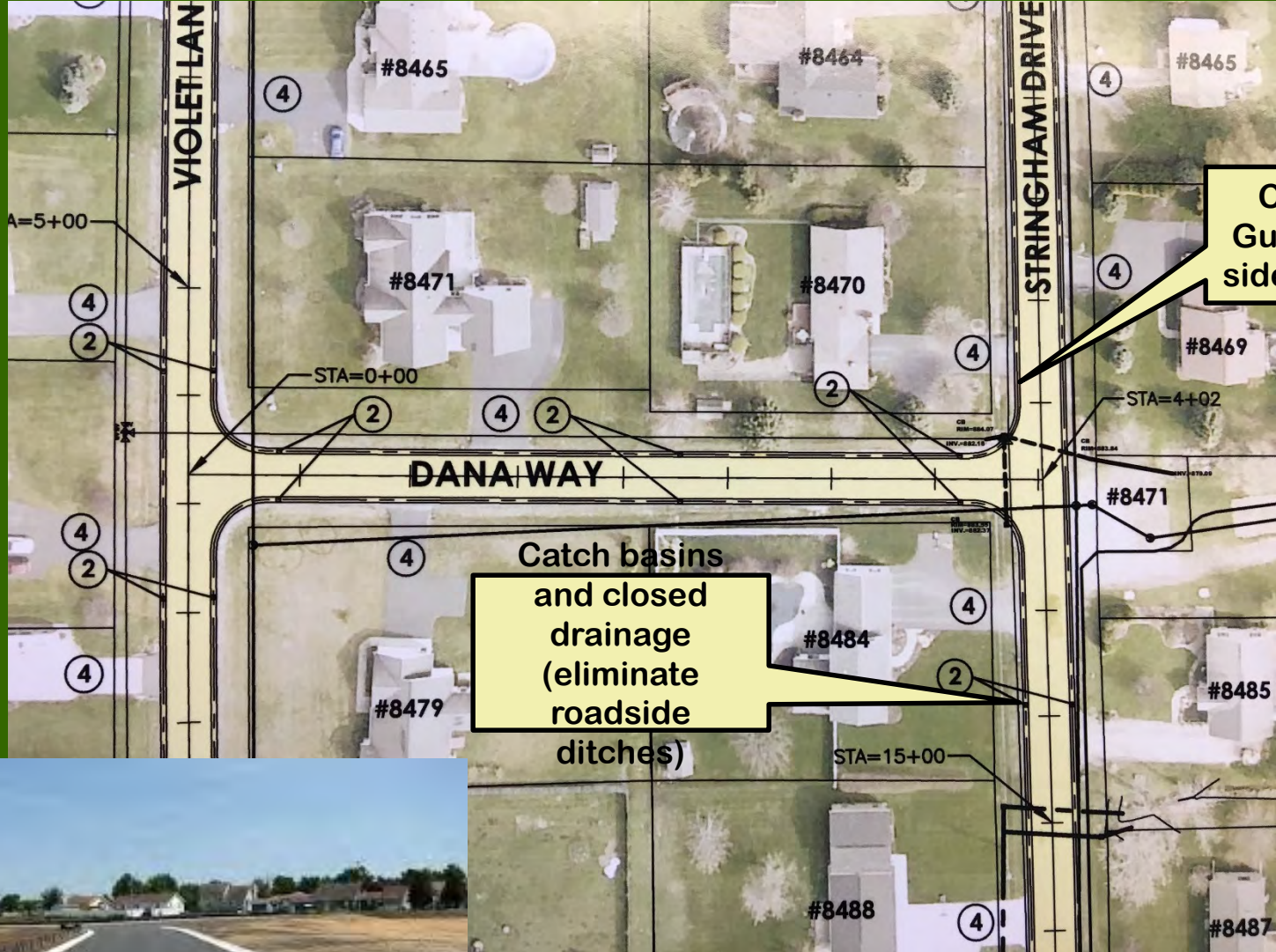
Option 1 - Backyard Drainage Improvements

Install trench
Drain & clean Ex.
ditches in
backyards

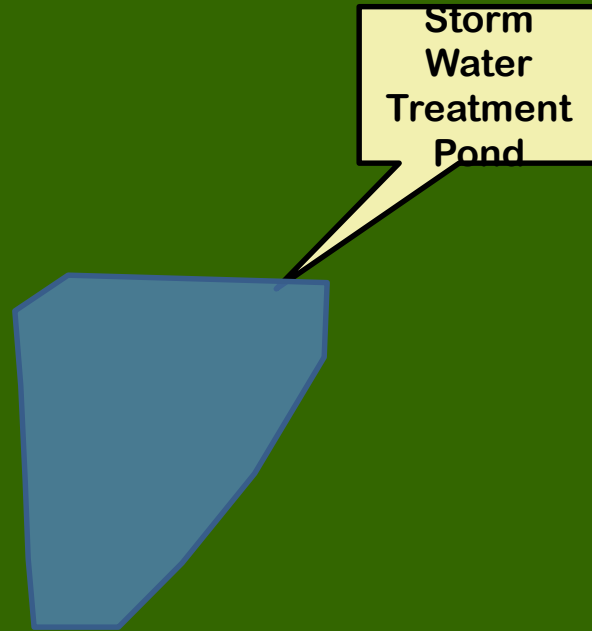
Requires 10' wide
easement from
each property
owner



Option 2 – Concrete gutters and Closed drainage



Option 3 – New Regional Storm Water Treatment Pond



Cost of Other Drainage Improvements

Option	Description	Cost
1	Backyard trench drain	\$50,000
2	Concrete gutters and catch basins	\$1,100,000
3	Storm Water Treatment Pond	<u>\$1,050,000</u>
	Total	\$2,200,000

To Pay for these Other Drainage Improvements a Drainage District would need to be Created

What is a Drainage District?

- Special District: an *area* with a *governing body* that accomplishes *assigned functions*
 - Area: all land within the District Boundaries
 - Governing Body: the owners of property within the District Boundaries
 - Assigned Functions: Maintain drainage systems
 - *YOU* petition to form the district
 - *YOU* agree to pay the cost of the project
 - *YOU* own the improvements
 - *YOU* pay for the operation and maintenance

Cost per household could range from \$100/yr to \$700/yr depending on Grant funding and availability

Question???

The Town Board needs to know if you want to proceed with the **OTHER** Drainage Improvements