



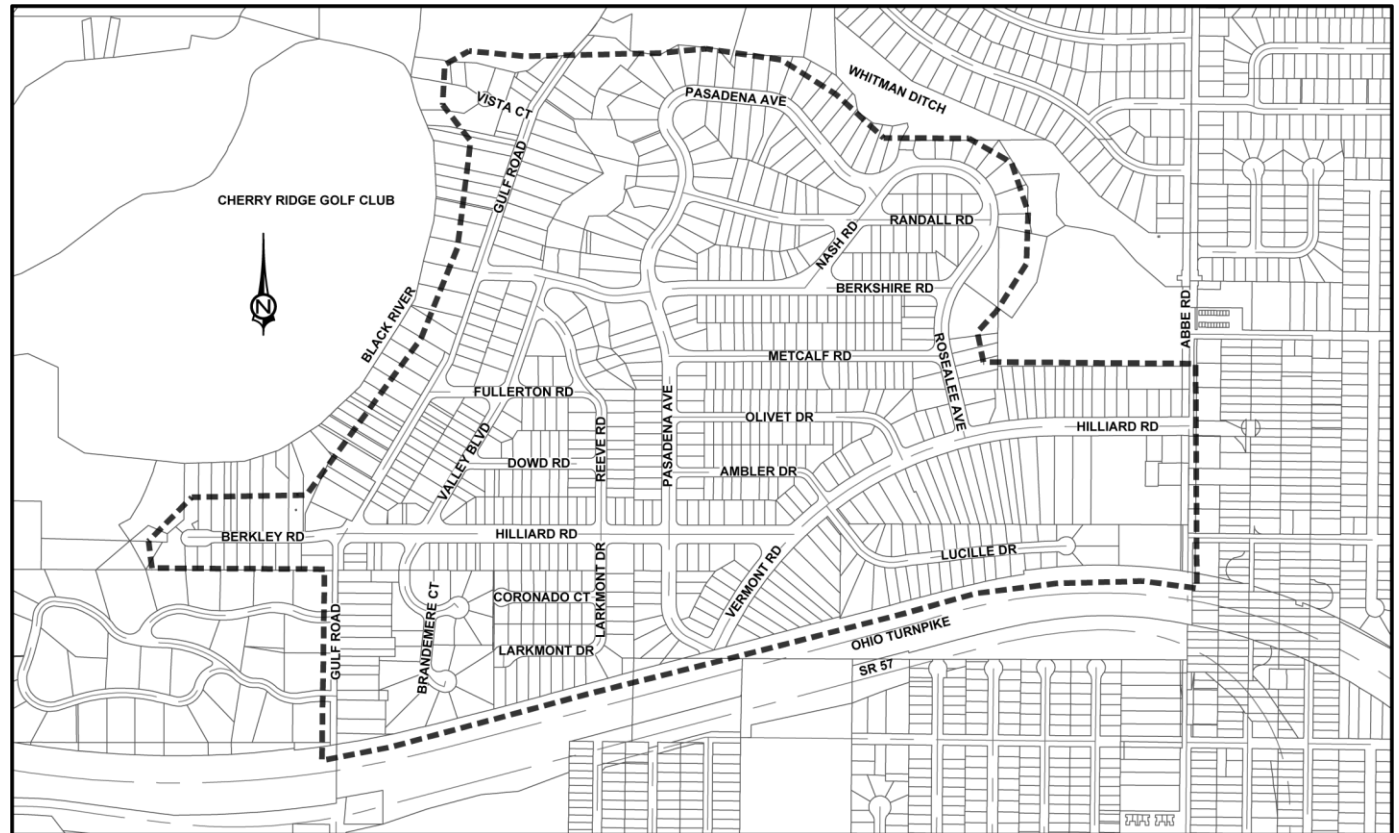
CITY OF ELYRIA



Spring Valley Drainage Meeting
July 12, 2022

Agenda

- Introductions
- Brief Background
- East Broad Street
- Options
 - Costs associated
- What's Next
- Discussion and Q&A



Background

- Springvalley annexed in late 1950's
 - No curbs, minimal storm sewers, roadside ditches
- Ditches were filled in with dirt or pipe
- Overtime, pipe has deteriorated causing sinkholes
- 2014 – Estimate for storm sewer system was presented to Council Committee.
- 2017 – City hired Consultant to help pull together program for area.
 - Public meeting held
- Today – looking for direction on how to proceed

Option – Same Pavement Width

**23 FOOT WIDE PAVEMENT SECTION
(NO CURB & GUTTER, NO SIDEWALKS)**

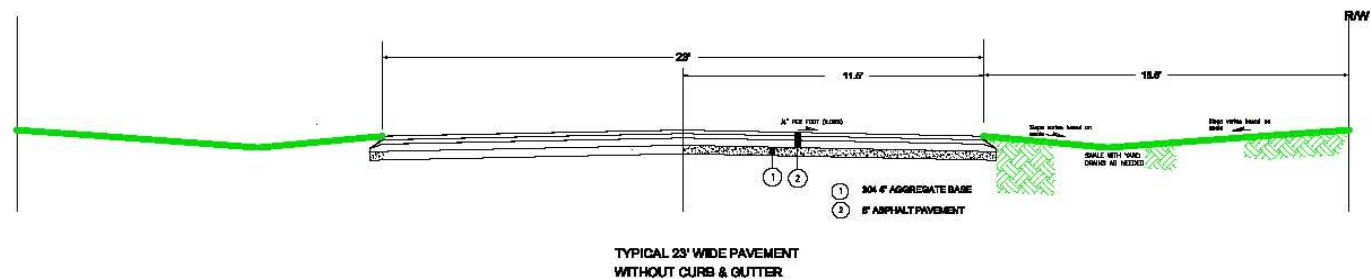


Roadways would remain the same as existing. (same width, same elevation)

Water and sewer utilities may be reviewed for replacement / upgrades. This isn't as critical if the roadway is not being reconstructed.

No parking on the street.

Swales will be graded into yards as needed for stormwater drainage from streets. Catch basins and yard drains will be installed.



Option – 28 feet

TYPICAL 28 FOOT WIDE PAVEMENT SECTION WITH CONCRETE CURB & GUTTER (NO SIDEWALKS)

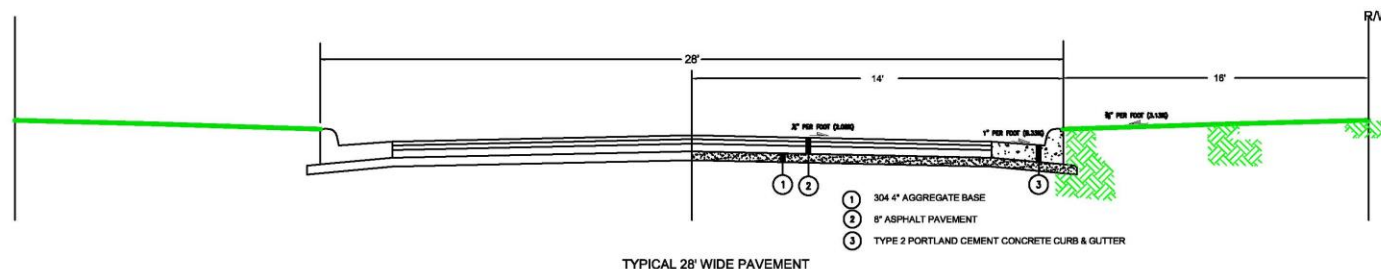


Roadway would be lowered to get positive drainage from properties onto the street and into new storm sewer where possible. If the road cannot be lowered, a yard drain would be installed.

Water and sewer utilities would be reviewed for replacement / upgrades.

Parking would be permissible on one side of the street (usually the side without fire hydrants).

All drive approaches would be replaced with concrete between the curb and sidewalk.



Option – 28 feet with Sidewalks

TYPICAL 28 FOOT WIDE PAVEMENT SECTION WITH CONCRETE CURB & GUTTER AND SIDEWALKS

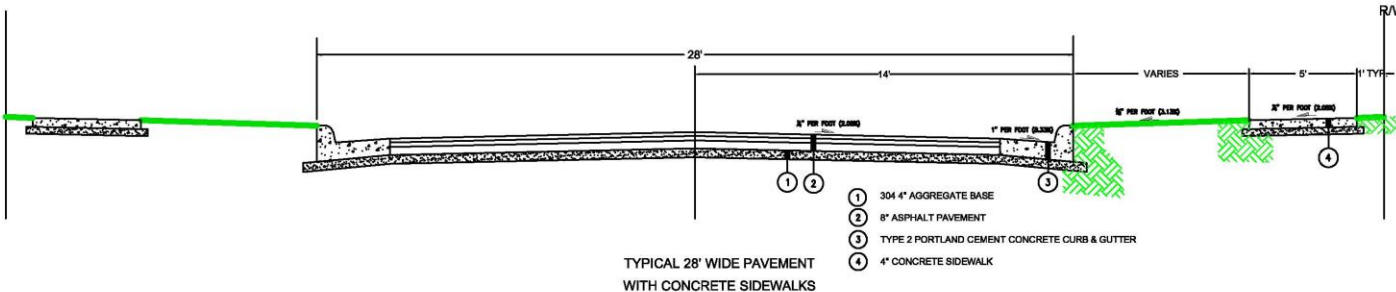


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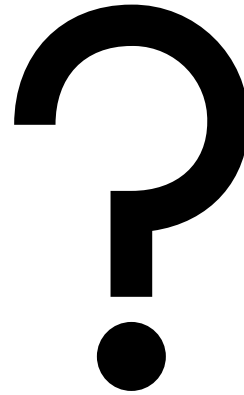
COST ??

- Preliminary costs range from \$170 - \$420 per foot of frontage.
 - For a 50' lot, that range equates to \$8,500 - \$21,000
- Projects would involve special assessments spread over a period of time.
 - Property owners would have a choice to pay for improvements or allow the cost to be assessed to the property taxes.

Keep in mind, these are very rough numbers and do not take into account other funding sources that may be available at the time of Implementation.



Discussion and Q&A



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