

Southfield Road Environmental Assessment

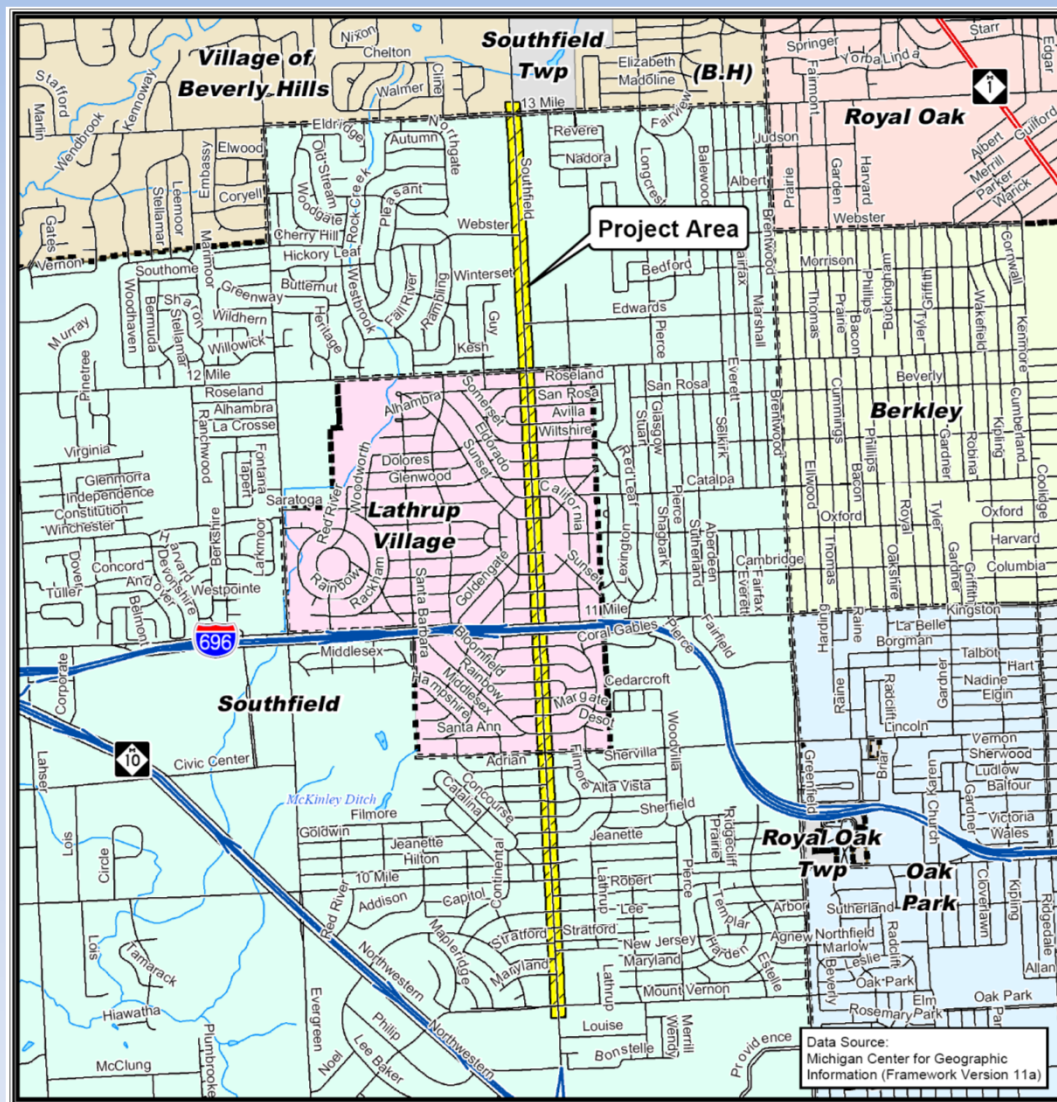
November 20, 2014



Southfield Road Environmental Assessment



Scope of Study



Southfield Road Environmental Assessment



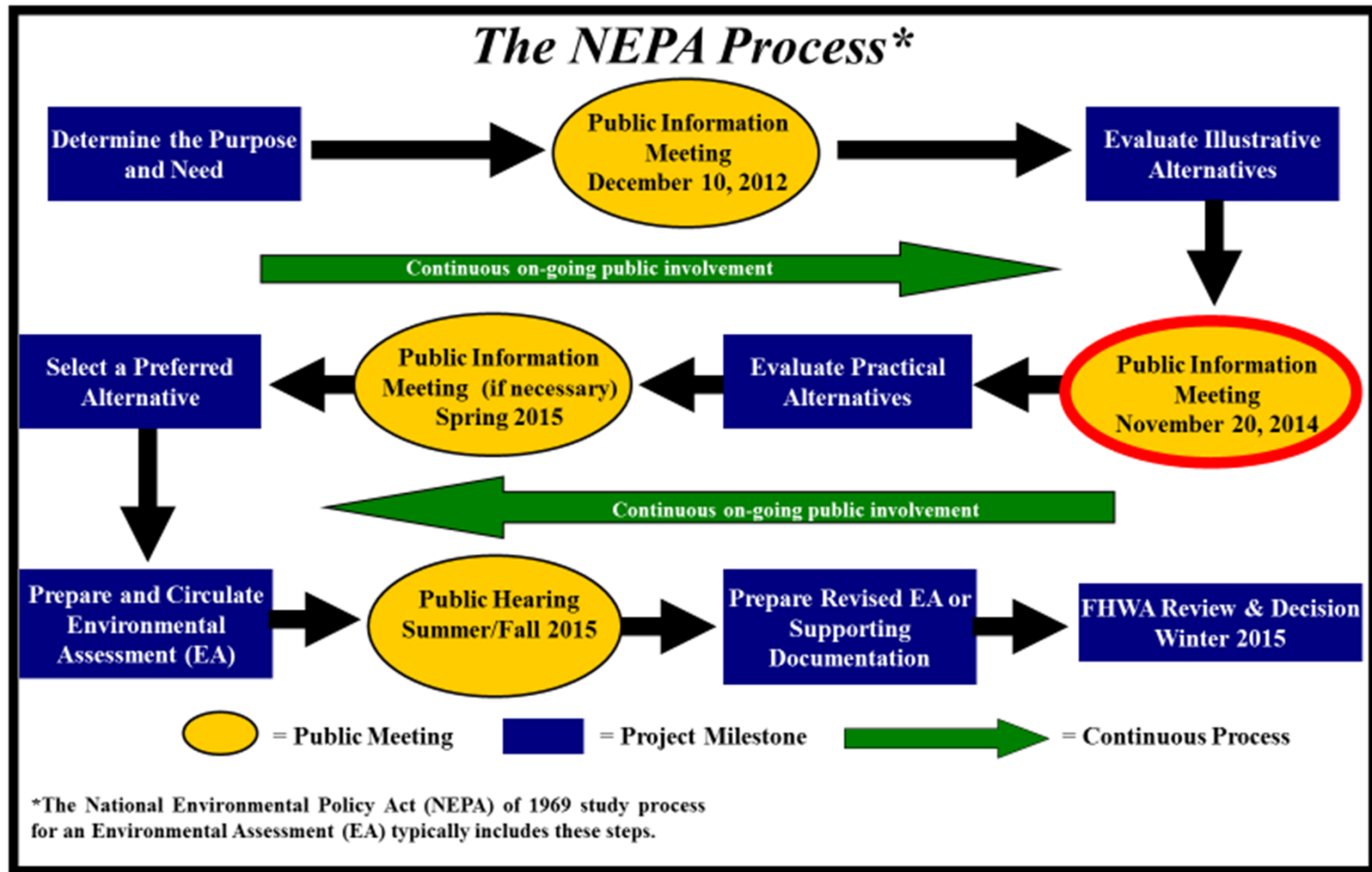
Scope of Study

- Identify existing/future problems
 - Traffic congestion
 - Safety
 - Non-motorized facilities
 - Consistency with local plans
- Develop options to address problems
- Select option that best meets project goals
- Minimize impacts to surrounding property owners
- Conduct Environmental Assessment and comply with all requirements of Federal Aid process (NEPA process)

Southfield Road Environmental Assessment



Scope of Study



Southfield Road Environmental Assessment



Scope of Study

Purpose and Need for Study-

- Improve current traffic congestion and future (2035) traffic operations
- Accommodate all users / Complete Street
 - Bicyclists, Pedestrian, Automobiles, Transit
- Provide a Context Sensitive Solution / Consistent with local community plans
- Improve safety along the corridor, reduce crashes at intersections and within road segments

Southfield Road Environmental Assessment



Development of Alternatives

- 6 Alternative roadway configurations initially evaluated
- A 7th configuration added after Public Input received in 2012
- Study Team and Steering Committee discussed and evaluated features of each Alternative

Southfield Road Environmental Assessment



Development of Alternatives

- **Transportation Factors**
 - Traffic Operations Improvements
 - Safety Improvements
- **Environmental Factors**
 - Impact to Historic Resources
 - Noise Level Impact
- **Community Factors**
 - Access to Businesses
 - Consistent with Community Plans
 - Parking & ROW Impacts
 - Pedestrian mobility

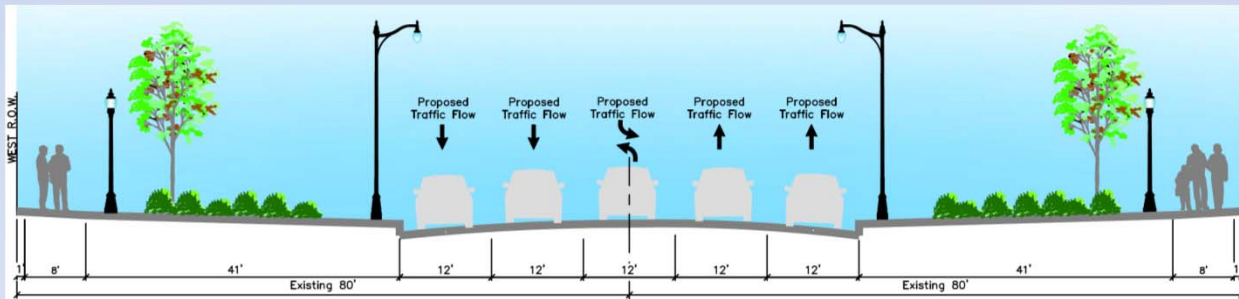
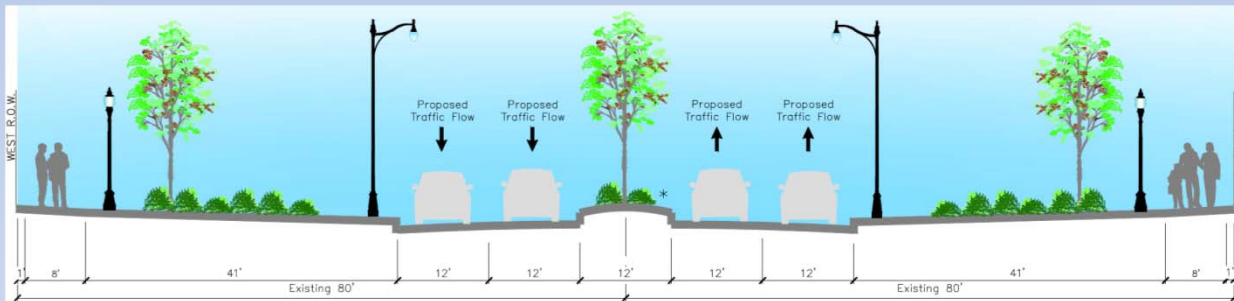
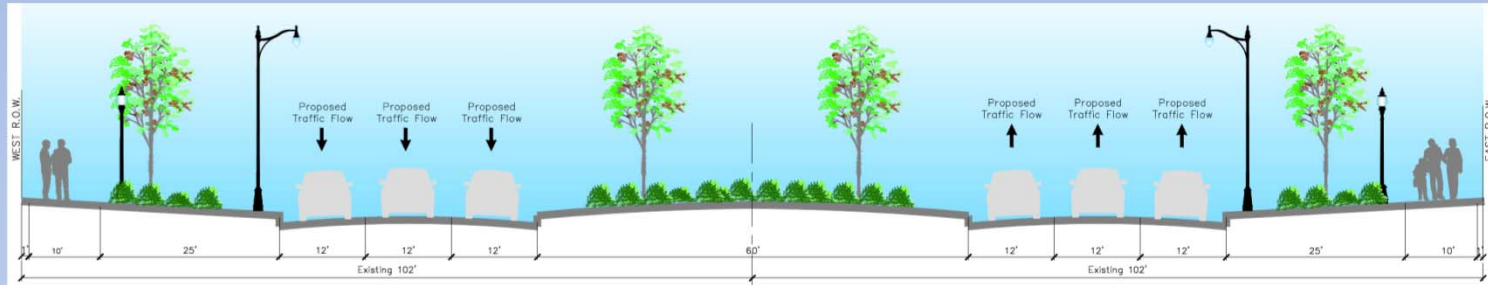


Southfield Road Environmental Assessment



Development of Alternatives

Examples of Alternative Roadway Cross Sections

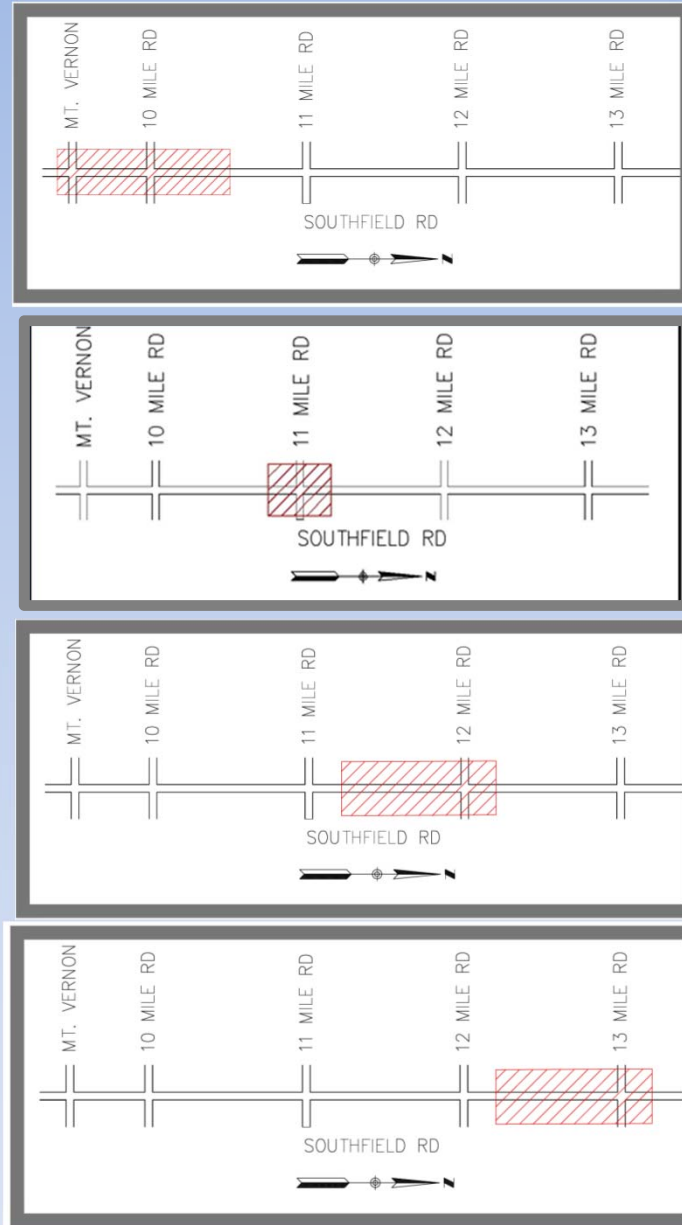


Southfield Road Environmental Assessment



Development of Alternatives

The Study recognizes that the corridor has four distinctly different areas, or segments, that have different operational characteristics....

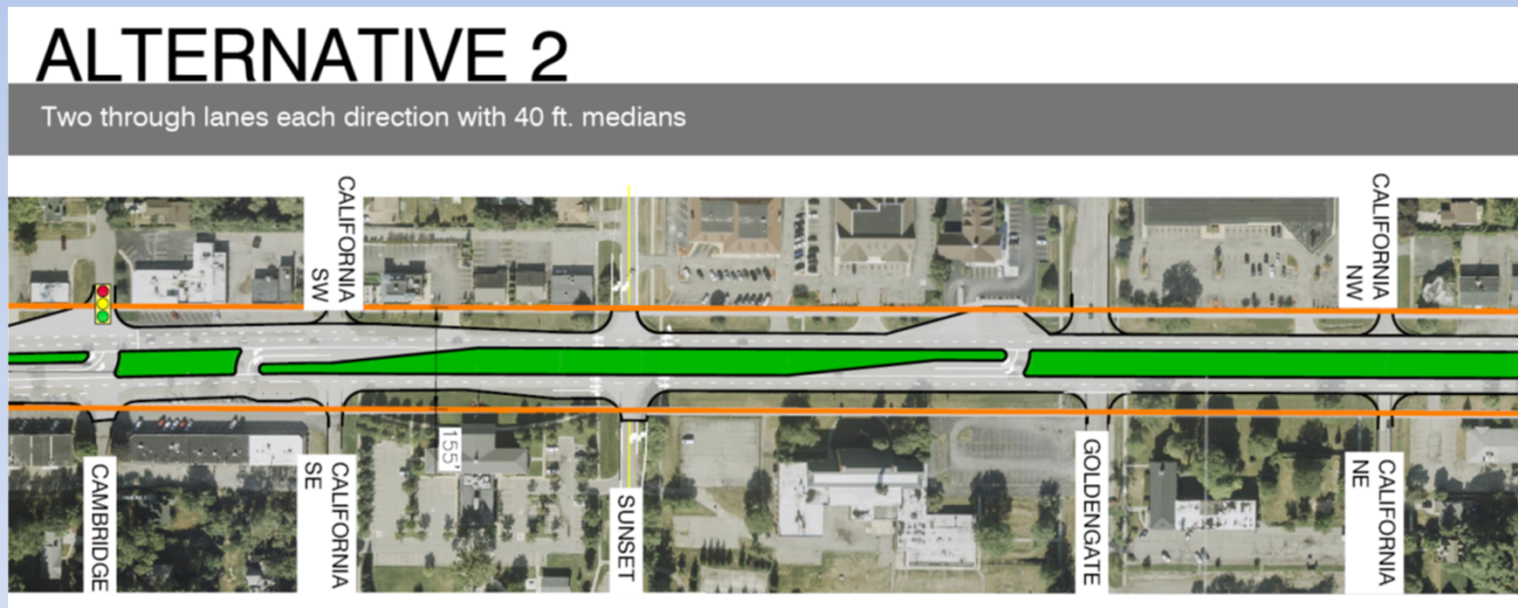


Southfield Road Environmental Assessment



Development of Alternatives

- Example of one Alternative layout exhibit shows:
 - Aerial imagery of roadway and adjacent property
 - Plan view of proposed roadway footprint
 - Delineation of existing Right of Way boundary



- Full exhibits of each Alternative are on display today, and can be viewed on the Study website

Southfield Road Environmental Assessment



Next Steps

- Gather public comments and input
WE WANT YOUR INPUT!
 - Written Comments can be submitted today or mailed
 - Comments can be submitted online:
www.southfieldroadcorridor.com
- Study Team will refine the Practical Alternatives based on input
- Study Team and Steering Committee will continue the evaluation of the Alternatives to determine a Preferred Alternative
- Draft Environmental Assessment will be prepared to present the Preferred Alternative for final steps in the NEPA process

Southfield Road Environmental Assessment



THANK YOU FOR YOUR
PARTICIPATION

WE WELCOME YOUR COMMENTS
AND QUESTIONS

Southfield Road Environmental Assessment

