

Public Information Meeting

Cranbury Road(CR 615) Area Bicycle and Pedestrian Mobility Alternatives Study Township of West Windsor, NJ

Presented by:



The Louis Berger Group, Inc.

In Association with:



Township of West Windsor



Mercer County Engineering

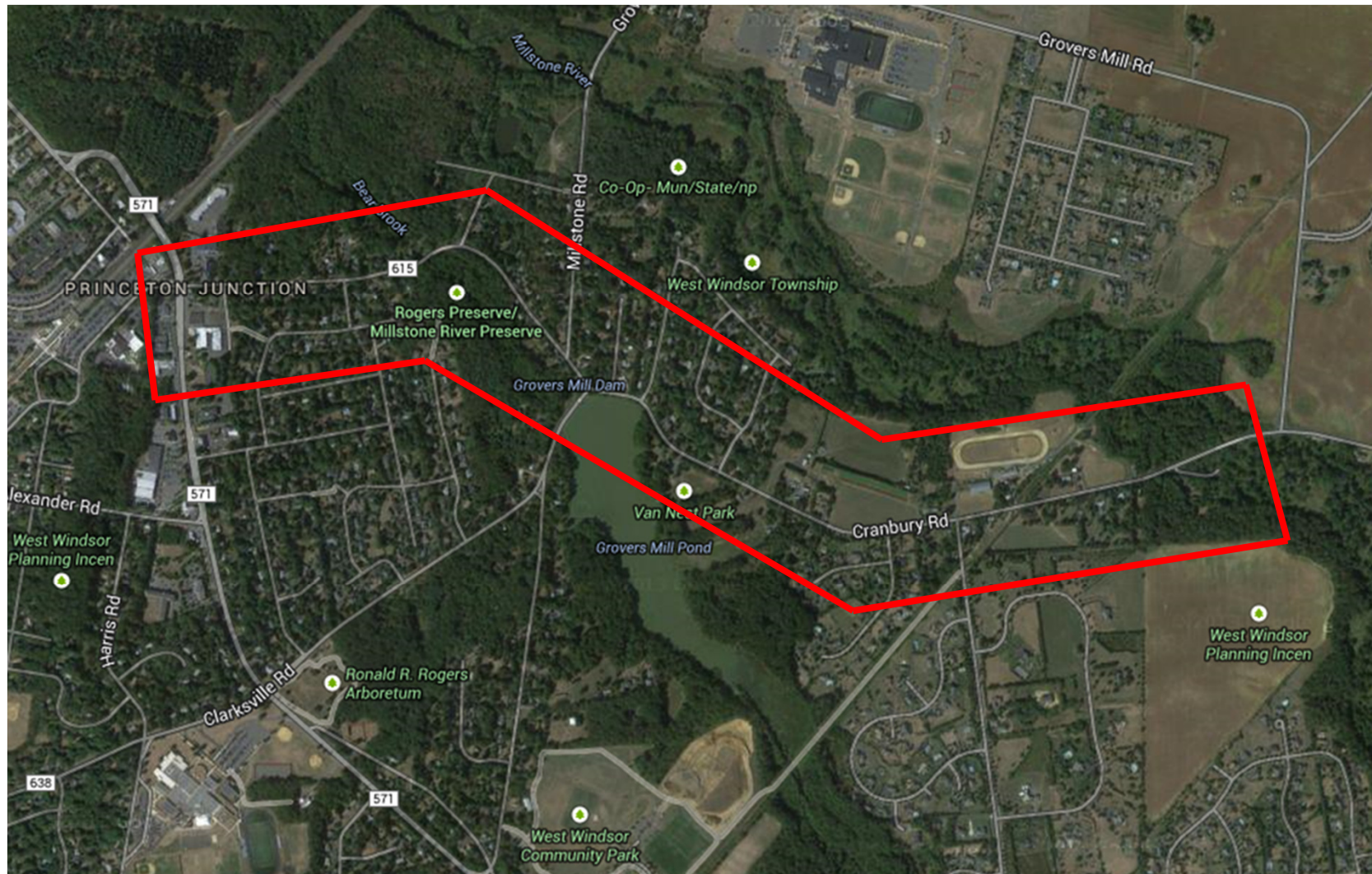
Purpose of Meeting

- **Introduce the Consulting Team:**
 - John Kovar, PE, PTOE – Project Manager
 - Alicia Meyers, PE, PTOE – Project Engineer
 - Mihar Shah, PLS – Project Survey
- **Outline the Goals and Objectives**
- **Review Project Work Plan**
- **Discuss Schedule**
- **Obtain Feedback**

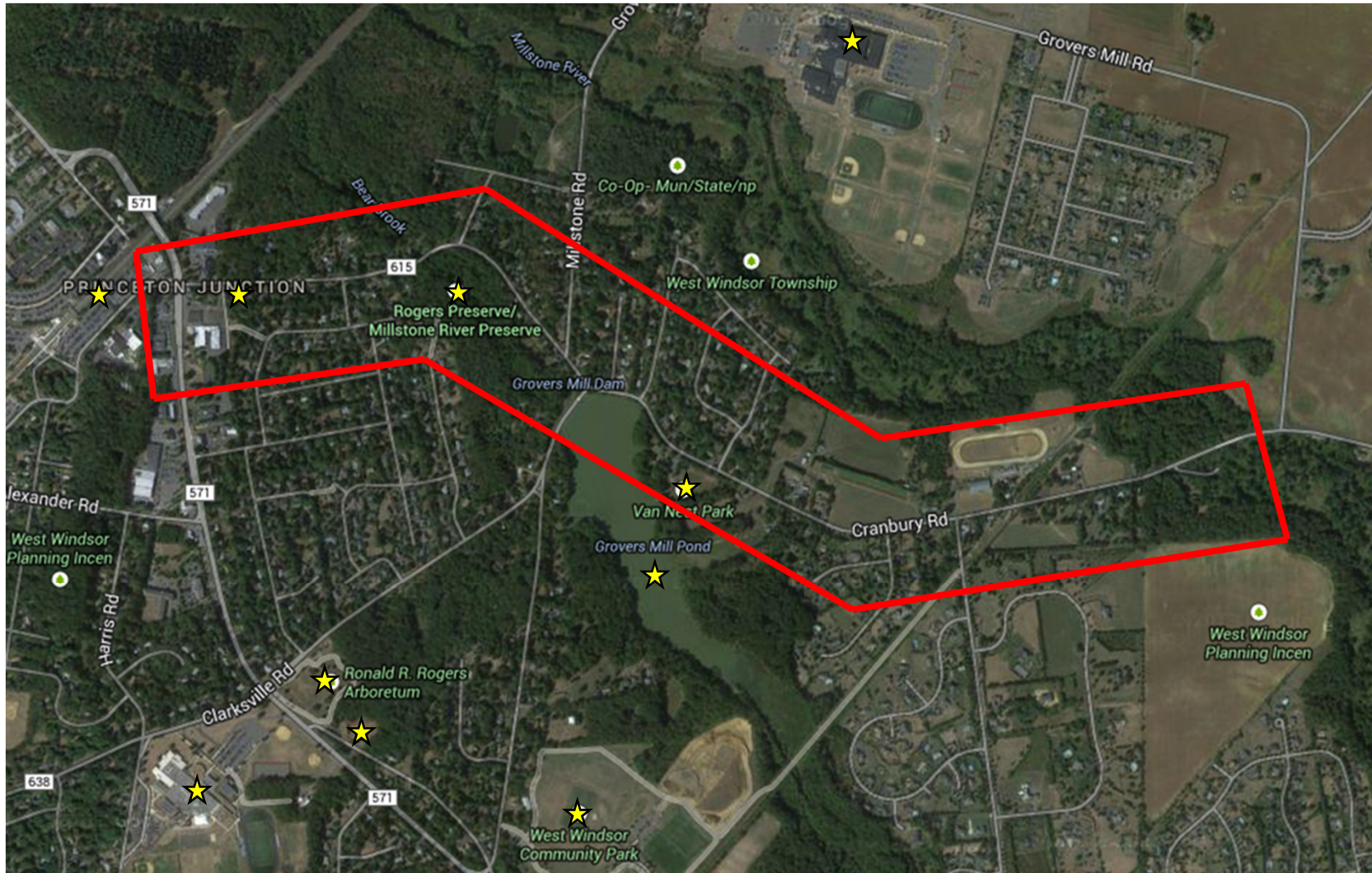
Goals and Objectives

- Find ways to add walking and bicycling as a viable transportation option
- Provide walkable/bikeable connection to and between major destinations
- Insure connections are safe for pedestrians and bicyclists of all ages
- Develop connections in an environmentally and economical manner

Project Area



Area Destinations



Project Work Tasks

Task 1 – Survey of Roadway Corridor

- Provide topographic survey
- Survey to have 1 foot contour intervals with spot elevations
- Provide existing right-of-way information
- Survey trees over 8 in diameter within ultimate right-of-way
- Identify utilities
- Prepare base mapping of existing conditions

Existing Roadway Conditions

Roadway Facilities



1797

Steep Slopes

Existing Roadway Conditions

Pedestrian Facilities

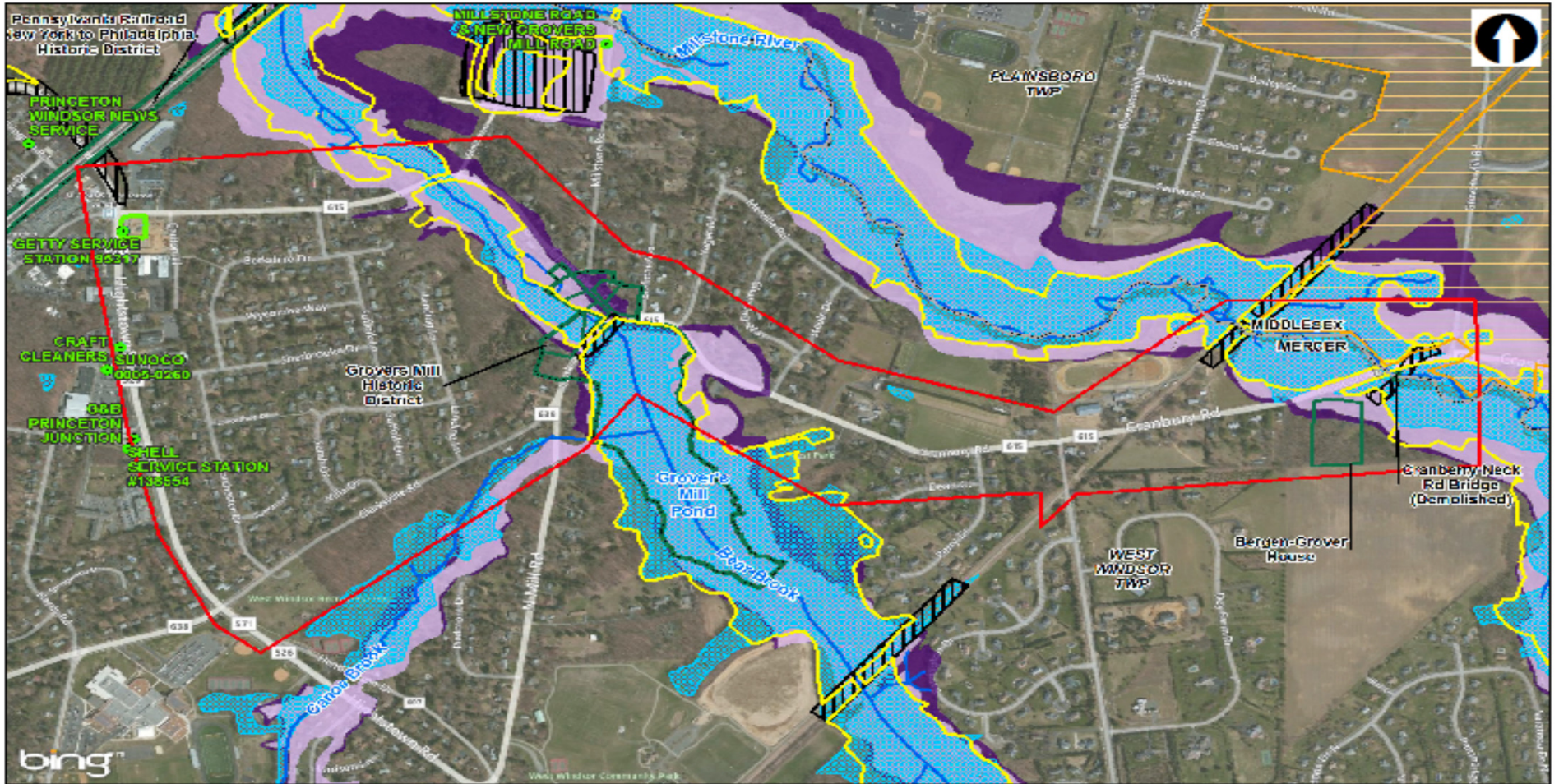


Project Work Tasks cont.

Task 2 – Constraints Analysis and Existing Planning

- Prepare constraints analysis to be overlaid on existing mapping to include;
 - Wetlands
 - Flood Plains
 - Steep slopes
- Prepare a Circulation Plan reflecting planned improvements & include a destination inventory

Preliminary Corridor Constraints



Legend

- | | | |
|-----------------|---|--------------------------------|
| Study Area | 100 Year Floodzone | Historic District |
| County Boundary | 500 Year Floodzone | Historic Property |
| Stream | State or Federal Endangered Species Habitat | Historic Fill |
| NJDEP Wetland | Preserved Farmland | Known Contaminated Site |
| | | Groundwater Contamination Area |

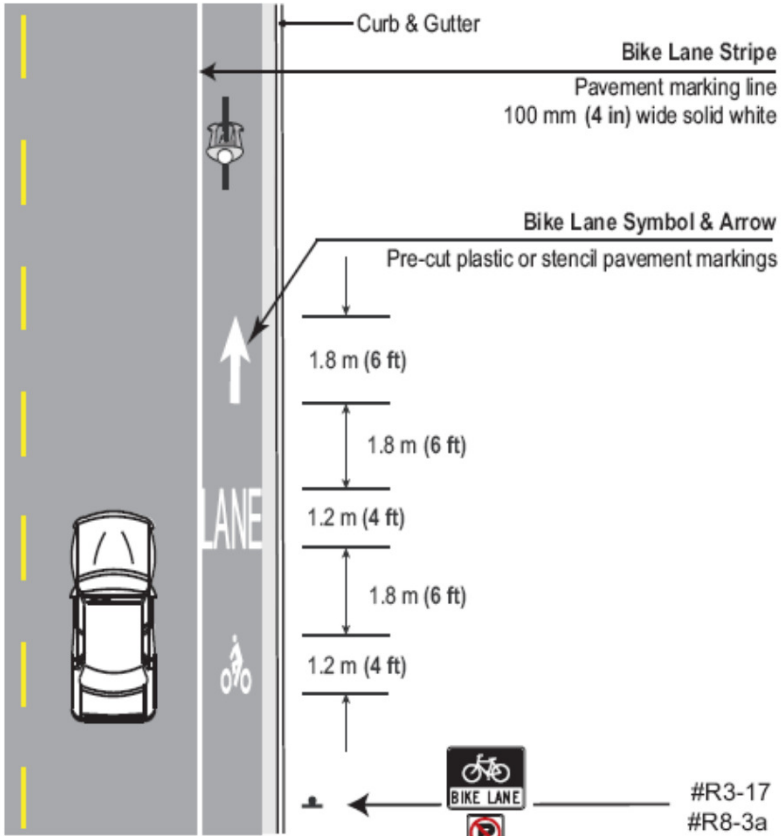
0 500 1,000 2,000 Feet

Project Work Tasks, cont.

Task 3 – Engineering Concepts and Recommendation

- **Examine Six Alternatives**
 - Minimal Impact
 - Medium Impact
 - High Impact
 - Construction of a multi-use path along Cranbury Rd
 - Construction of a multi-use path off road
 - One To Be Determined
- **Outline costs and permit requirements**
- **Develop Draft and Final Report**

Project Examples



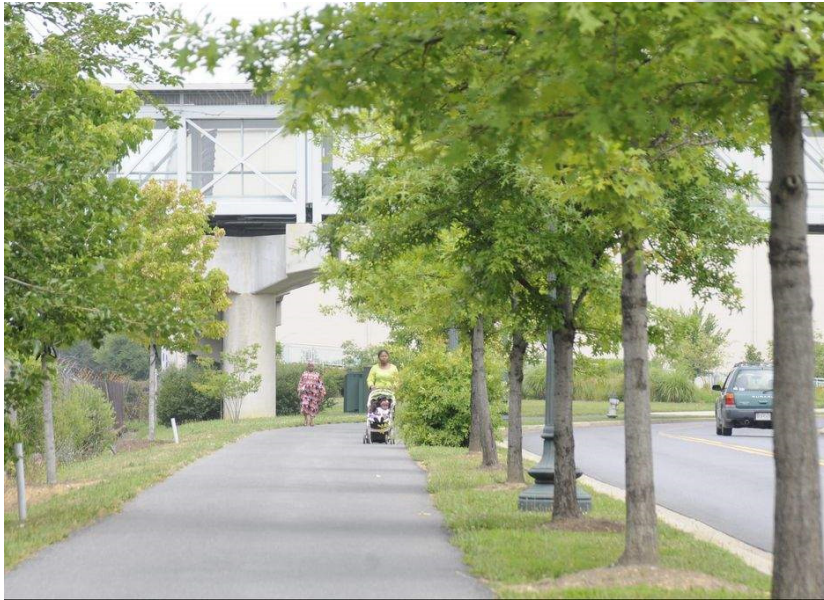
** Not to Scale **

Install #R3-17 signs and pavement symbols at periodic intervals along the bicycle lane



Austin, TX

Project Examples



Project Work Tasks, cont.

Task 4 – Meetings

- Six Team Meetings
- Three Public Meetings

Public to:

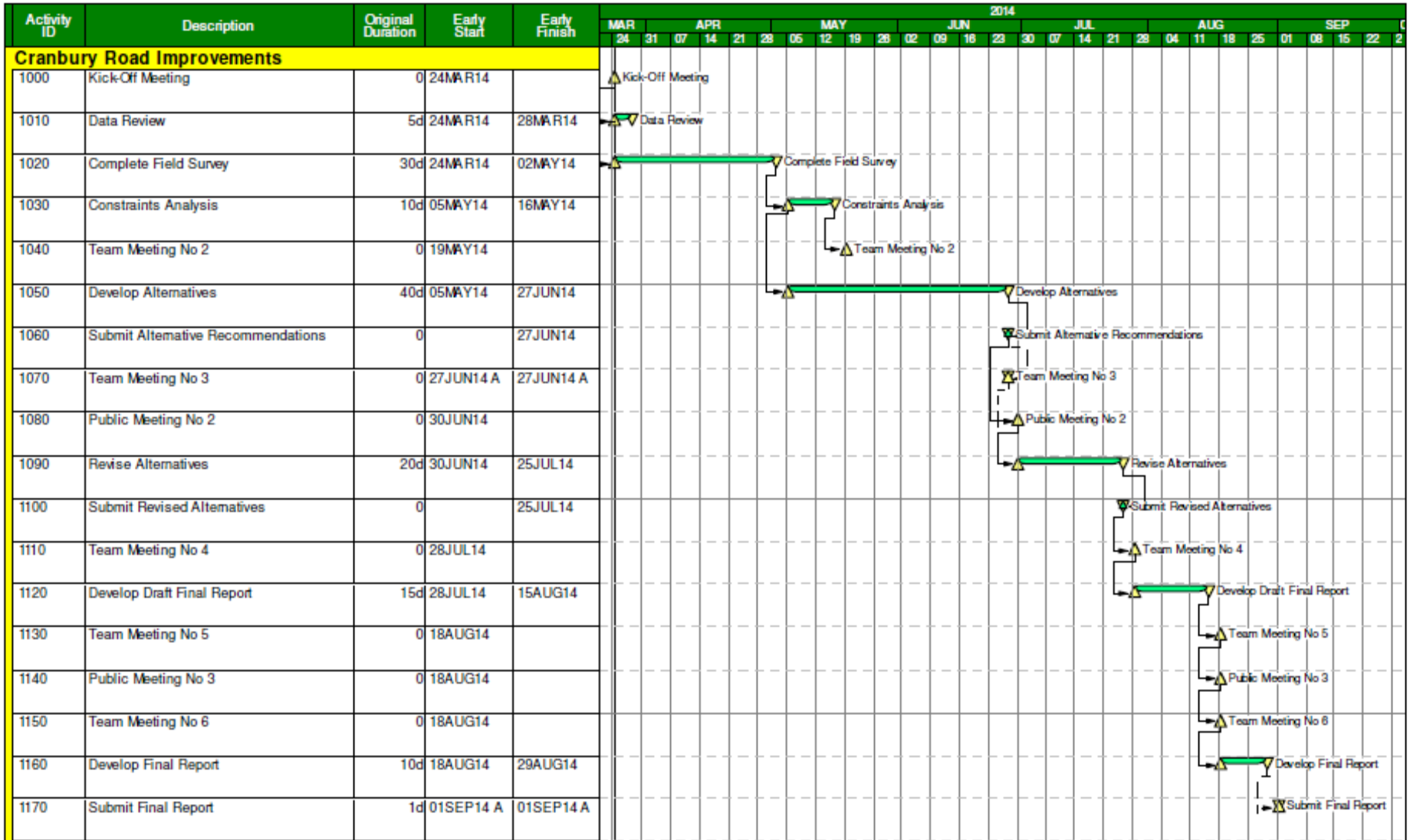
- Provide meaningful input to the study
- Identify deficiencies
- Provide input to conceptual solutions
- Develop a consensus among stakeholders
- Advocate for a workable solution

Project Work Tasks cont.

Location of High Accident Horizontal Curve



Project Schedule



Next Steps

- **Public Comment Survey**
- **Complete Topographic Survey**
 - Existing conditions, including property lines, utilities, and trees over 8 inches in diameter
- **Corridor Constraints Analysis**
 - Confirm and overlay constraints
- **Circulation Plan**
 - Confirm West Windsor and Mercer County Master Plan improvements and prepare overlay
- **Begin development of alternatives**

Questions and Comments

[West Windsor Township Engineering Division](#)

(609) 799-9396

<http://www.westwindsornj.org/engineering-mail-form.html>

