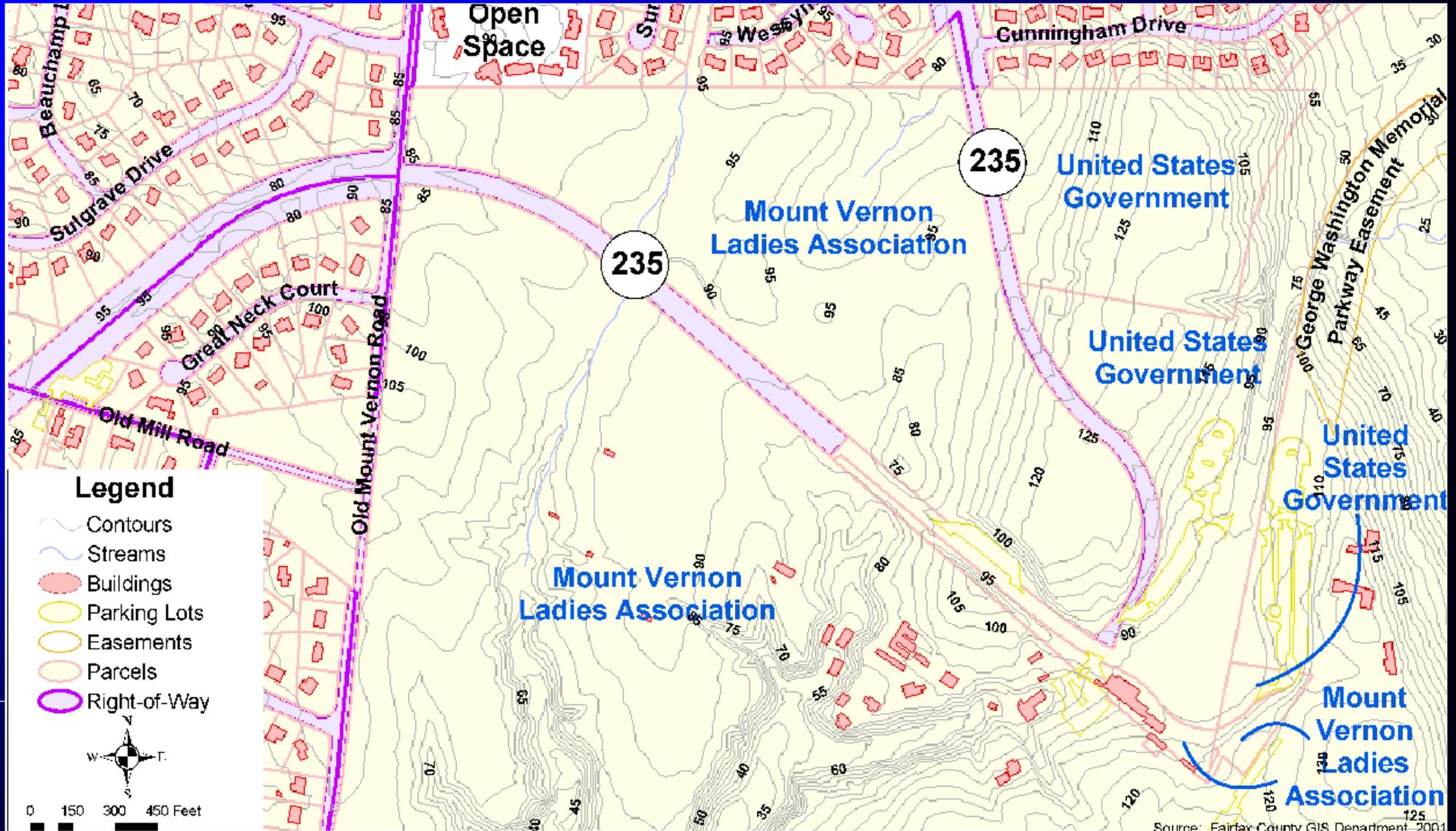


Mount Vernon Circle Environmental Assessment

Public Meeting
January 21, 2003







Project Purpose and Need

Purpose

Provide improvements that would:

- Accommodate current and planned parking demand
- Improve traffic operations
- Increase safety of pedestrians, motorists, and cyclists in the vicinity of Mt. Vernon

Project Purpose and Need

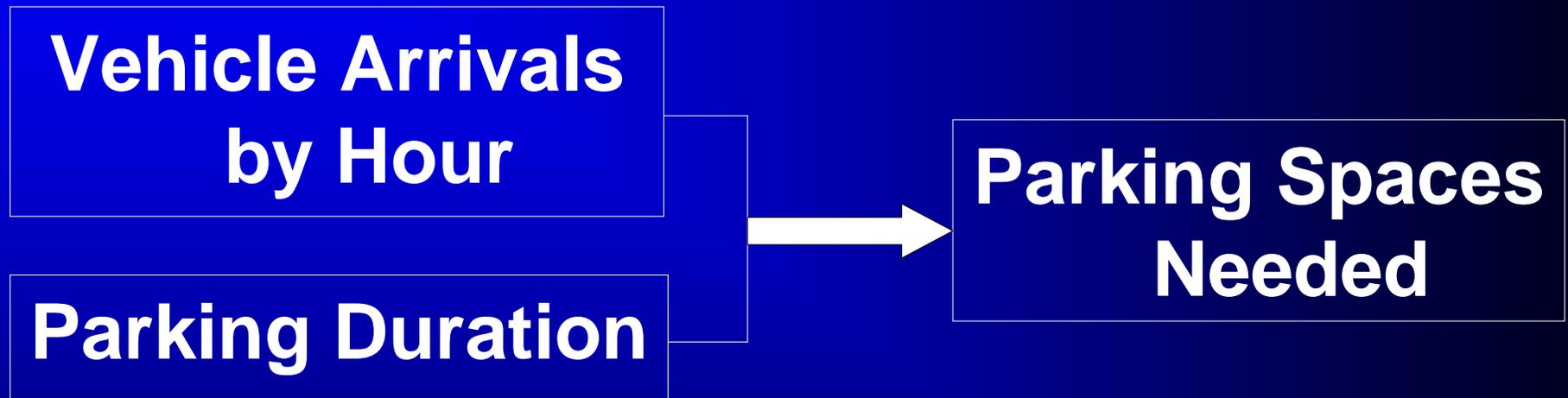
Need

Project need is based on several factors:

- **There is currently a deficiency for parking during periods of peak visitation**
- **At certain times, pedestrians must cross congested roads to access Mt. Vernon**
- **Recent and planned expansion and renovations to Mt. Vernon will lead to changes in visitor and pedestrian patterns, including increases in parking demand**



Parking Demand Analysis



- Based on hourly arrival data from May, 2002
- Applied to current and future conditions

Parking Demand Analysis

| Parking Configuration | Total Spaces | % Days All Vehicles Accommodated | |
|----------------------------------|--------------|----------------------------------|--------|
| | | Existing | Future |
| Existing Lots | 424 | 87% | 63% |
| Existing Lots and Traffic Circle | 574 | 96% | 80% |
| Existing Lots + 290 Spaces | 714 | 99% | 90% |

June 26 Public Meeting

What we heard from you:

Concerns and Solutions Proposed

- **Need for more parking at Mt. Vernon**
 - Expand existing parking lots
 - Provide parking within Mt. Vernon
 - Provide remote parking with shuttles
- **Traffic Operations and Safety**
 - No road realignments
 - Improve pedestrian and bicyclist safety

Preliminary Parking Concepts

- **Parking lot on Mt. Vernon property west of Route 235**
- **Parking structure on Mt. Vernon property west of Route 235**
- **Gravel parking lot on Mt. Vernon property west of Route 235**
- **Parking on Mt. Vernon property west of Route 235, with Route 235 relocated west of Post Office**
- **Parking on Mt. Vernon property west of Route 235, with Route 235 relocated east of Post Office**
- **Parking lot north of West Parking Lot on NPS property**
- **Expand East and West Parking Lots**

Preliminary Parking Concepts

(Continued)

- Expand East and West Parking Lots plus overflow parking lot on Mt. Vernon property west of Route 235
- Expand East Parking Lot to structured parking
- Parking on Mt. Vernon property behind brick wall
- Expand East and West Parking Lots and expand existing employee lot behind Mt. Vernon wall for overflow parking
- Extend Metrorail to Mt. Vernon
- ~~Parking demand management~~
- “No-Build” — No additional parking provided

Preliminary Parking Concepts Eliminated from Consideration

- Parking structure on Mt. Vernon property west of Route 235
- Gravel parking lot on Mt. Vernon property west of Route 235
- Parking on Mt. Vernon property west of Route 235, with Route 235 relocated west of Post Office
- Parking on Mt. Vernon property west of Route 235, with Route 235 relocated east of Post Office
- Parking lot north of West Parking Lot on NPS property
- Expand East and West Parking Lots
- Expand East Parking Lot to structured parking
- Parking on Mt. Vernon property behind brick wall
- Extend Metrorail to Mt. Vernon
- Parking demand management

Preliminary Parking Concepts

The following concepts were recommended by the Stakeholder Participation Panel (SPP):

- Parking lot north of West Parking Lot on NPS property
- Expand East and West Parking Lots
- Expand East Parking Lot to structured parking
- Parking on Mt. Vernon property behind brick wall
- Expand East and West Parking Lots and expand existing employee lot behind Mt. Vernon wall for overflow parking
- Parking demand management
- “No-Build”

Preliminary Parking Alternatives

Alternative 1: Parking lot on Mt. Vernon property west of Route 235

Alternative 2: Expand East and West Parking Lots plus overflow parking lot on Mt. Vernon property west of Route 235

Alternative 3: Expand East and West Parking Lots and expand existing employee lot behind Mt. Vernon wall for overflow parking

Alternative 4: “No-Build”



Alternative 1



Alternative 2



**Expand East and West Lots;
Overflow parking west of Route 235**



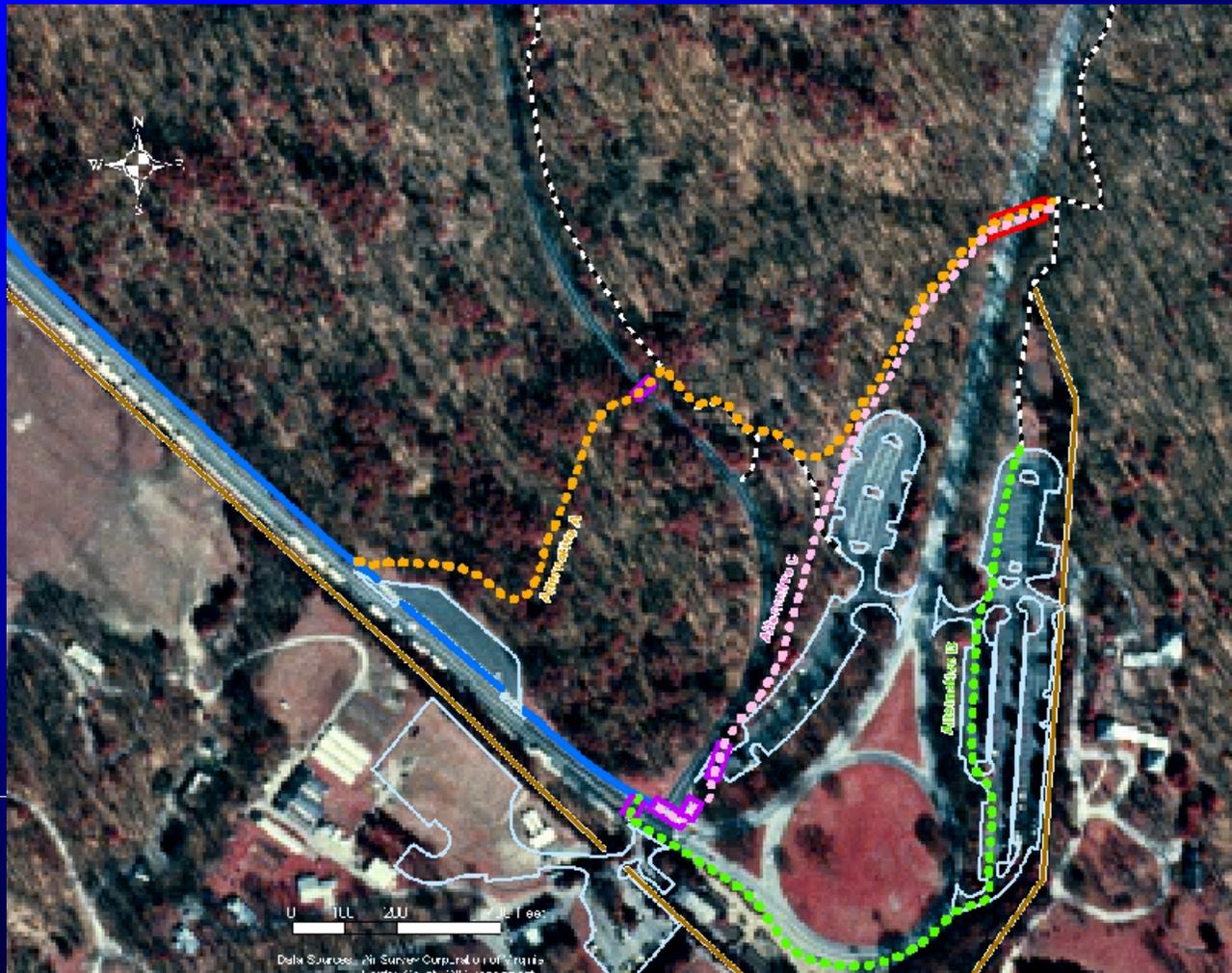
Alternative 3



Alternative 4



Trail Alternatives



- Bridge
- Crossing
- Existing Trail
- Existing Sidewalk
- Existing Parking

How You Can Help

- Review preliminary alternatives
- Discuss alternatives with the study team
- Suggest revisions or identify new alternatives
- Submit written comments tonight or by mail

Next Steps

- Receive input on alternatives from the public
- Evaluate alternatives
- Continue coordination with Mount Vernon, Fairfax County, and other agencies
- Select preferred alternative
- Prepare Environmental Assessment document
- Prepare decision document

Project Schedule

| | |
|-----------------------|---|
| March 2002 | Begin study |
| April | Meet with agencies, citizens group |
| April-June | Data collection, preliminary studies |
| June | Public workshop |
| June-December | Study preliminary concepts |
| January 2003 | Public workshop |
| February-March | Study alternatives |
| April | Environmental Assessment document |
| May | Public workshop |
| June | Final decision document |