

ONE-WAY STREETS CONVERSION FEASIBILITY STUDY

Public Information Workshop

JANUARY 20, 2009



PRESENTATION OUTLINE



- **PROJECT OVERVIEW**
- **PROJECT METHODOLOGY**
- **CONCEPT ALTERNATIVES**
- **TYPICAL SECTIONS**
- **COST ESTIMATES**
- **NEXT STEPS**

PROJECT METHODOLOGY



- ✓ Data Collection
- ✓ Observation of Traffic Conditions
- ✓ Analysis of Existing and No-Build Conditions
- ✓ Development of Alternatives
- ✓ Future Traffic Projections and Traffic Analysis
- ✓ Preliminary Cost Estimates
- ✓ Concept Recommendations
- ✓ Conceptual Drawings
- ✓ Public Workshop
- ✓ Refine Concept Drawings and Cost Estimates
- ✓ Feasibility Study Report



EXISTING ENGLISH ROAD



EXISTING KIVETT DRIVE



EXISTING GREEN DRIVE



EXISTING RUSSELL AVENUE



PROJECT ALTERNATIVES

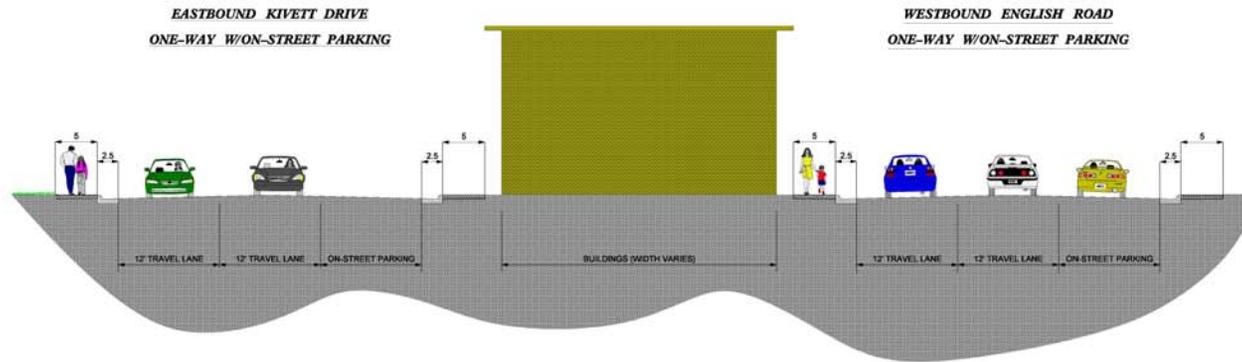
- ❖ **Road Diet – maintain the one-way street pattern with on-street parking**
- ❖ **Two-Way Roads – convert one-way streets to two-way streets**
- ❖ **Combination of Road Diet and Two-Way Roads – one street of the pairs converts to a road diet while the other street converts to two-way operation**

CONCEPT ALTERNATIVES

ENGLISH ROAD & KIVETT DRIVE

Alternative 1 – Dual Road Diet

HIGH POINT ONE-WAY STREET CONVERSION FEASIBILITY STUDY
TYPICAL SECTION - ALTERNATIVE 1: DUAL ONE-WAY ROAD DIETS (KIVETT DRIVE / ENGLISH ROAD)
 NOT TO SCALE



PLAN VIEW - ALTERNATIVE 1: DUAL ONE-WAY ROAD DIETS
 NOT TO SCALE

PREPARED FOR:
CITY OF HIGH POINT
DEPARTMENT OF TRANSPORTATION
PREPARED BY:



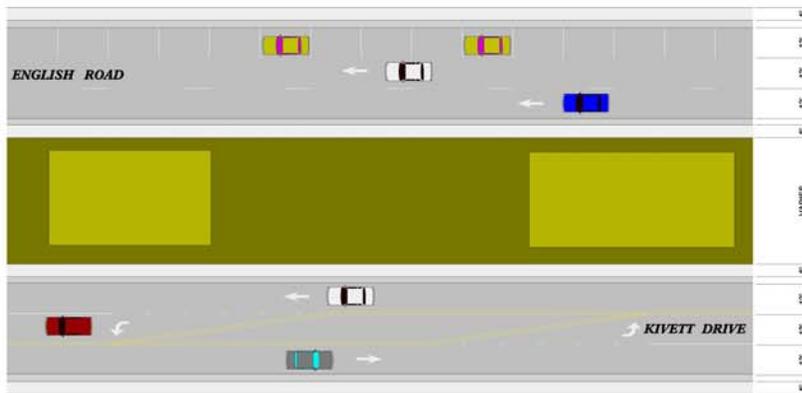
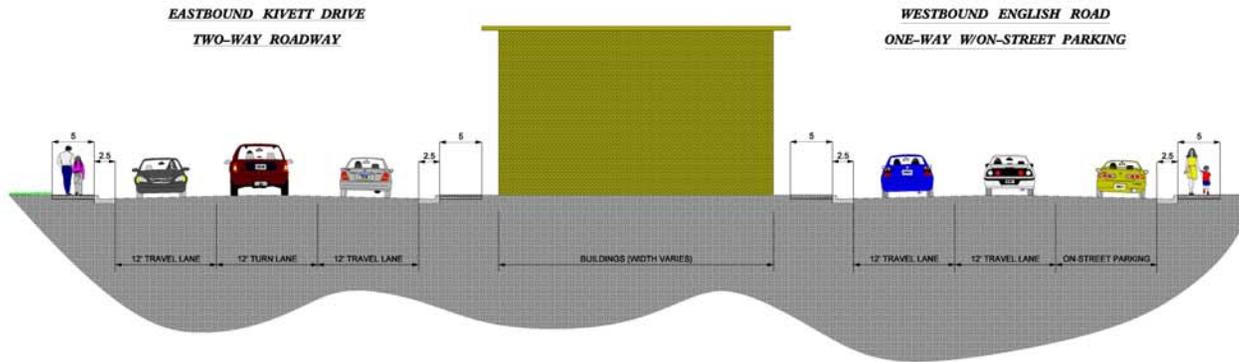
4135 MENDENHALL OAKS PARKWAY, SUITE 100
 HIGH POINT, NORTH CAROLINA 27265
 TELE : (336) 819-4200
 FAX : (336) 819-4201

CONCEPT ALTERNATIVES

ENGLISH ROAD & KIVETT DRIVE

Alternative 2 – Combo Roads

HIGH POINT ONE-WAY STREET CONVERSION FEASIBILITY STUDY
 TYPICAL SECTION - ALTERNATIVE 2: COMBINATION ROADS (KIVETT DRIVE /ENGLISH ROAD)
 NOT TO SCALE



PLAN VIEW - ALTERNATIVE 2: COMBINATION ROADS
 NOT TO SCALE

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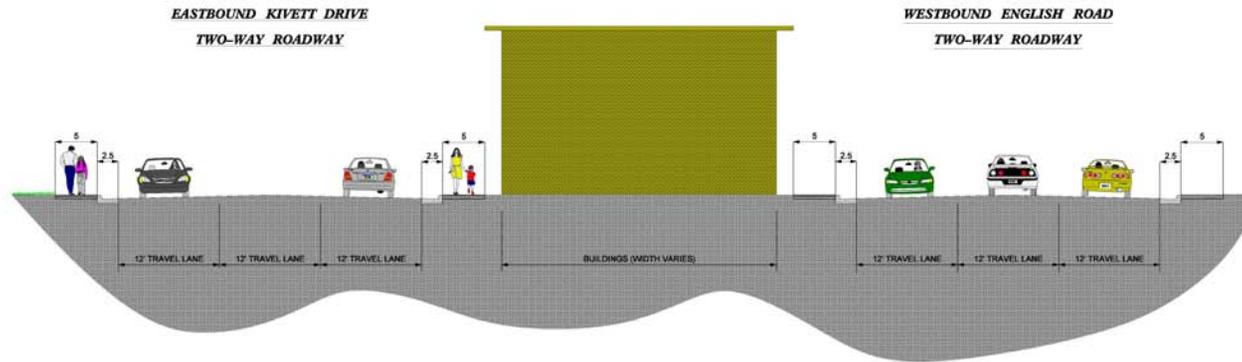
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CONCEPT ALTERNATIVES

ENGLISH ROAD & KIVETT DRIVE

Alternative 3 – Two-Way Roads

HIGH POINT ONE-WAY STREET CONVERSION FEASIBILITY STUDY
TYPICAL SECTION - ALTERNATIVE 3: TWO-WAY ROADS (KIVETT DRIVE /ENGLISH ROAD)
 NOT TO SCALE



PLAN VIEW - ALTERNATIVE 3: TWO-WAY ROADS
 NOT TO SCALE

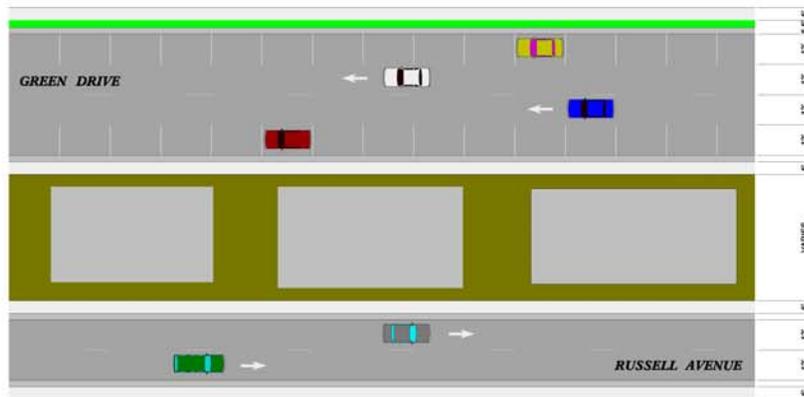
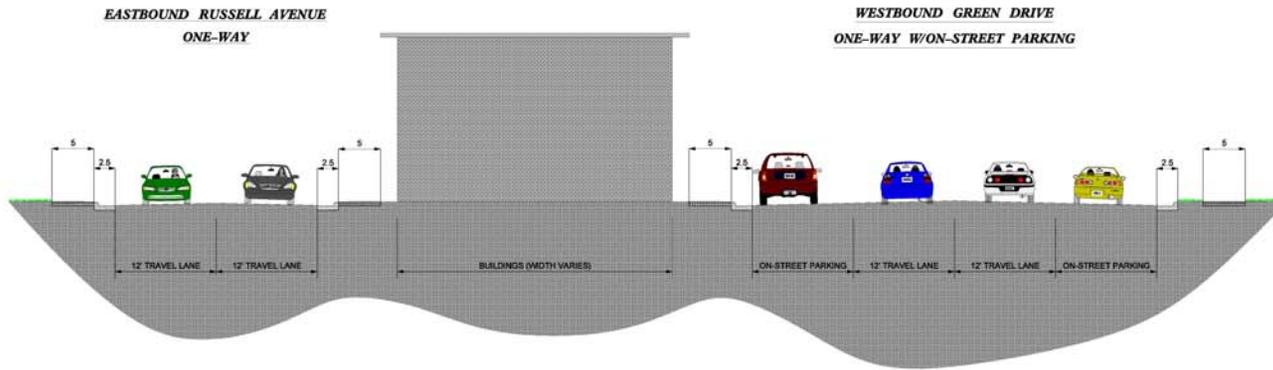
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CONCEPT ALTERNATIVES GREEN DRIVE & RUSSELL AVENUE Alternative 1 – Dual Road Diet

HIGH POINT ONE-WAY STREET CONVERSION FEASIBILITY STUDY
TYPICAL SECTION - ALTERNATIVE 1: DUAL ONE-WAY ROAD DIETS (GREEN DRIVE /RUSSELL AVENUE)
 NOT TO SCALE



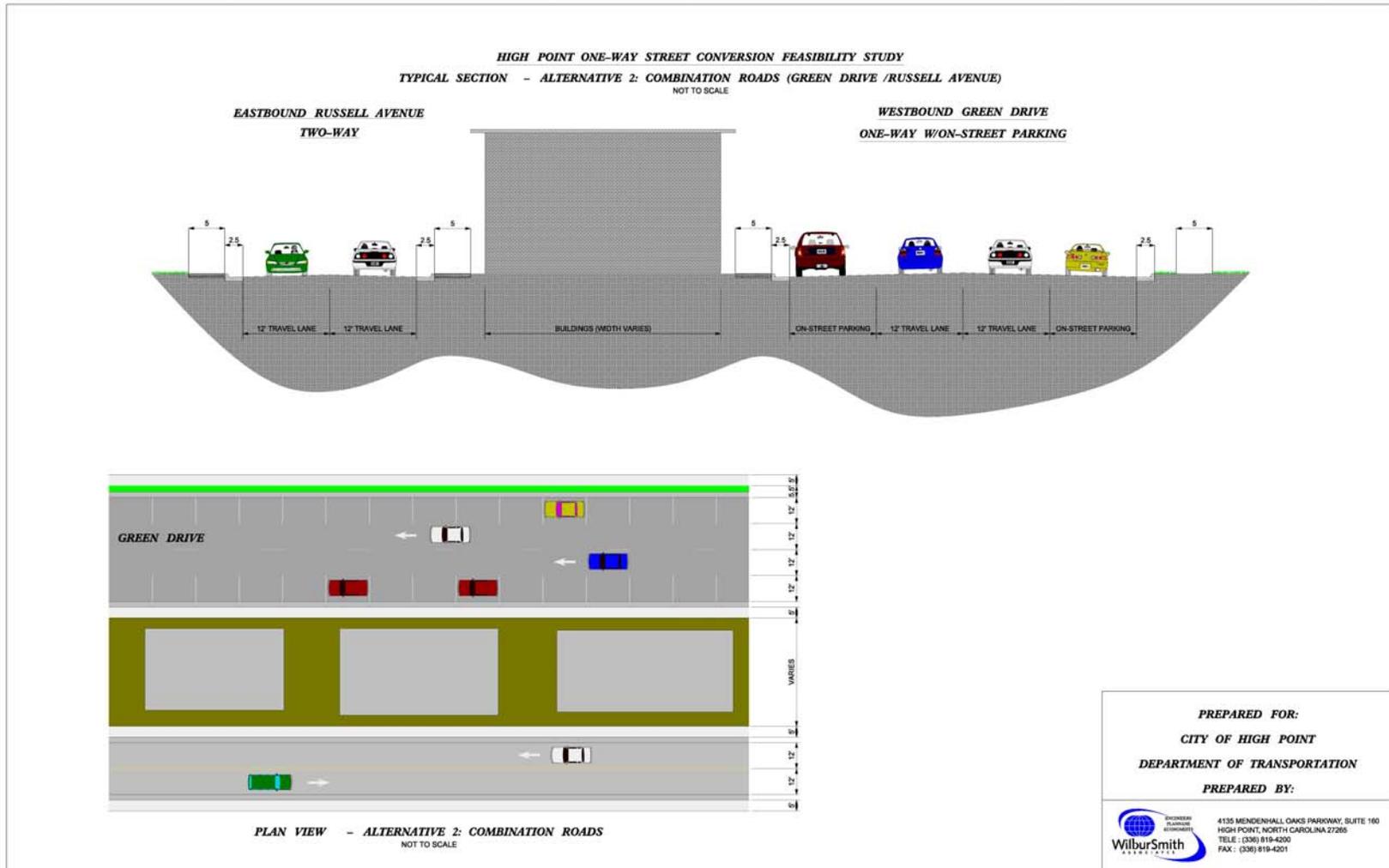
PLAN VIEW - ALTERNATIVE 1: DUAL ONE-WAY ROAD DIETS
 NOT TO SCALE

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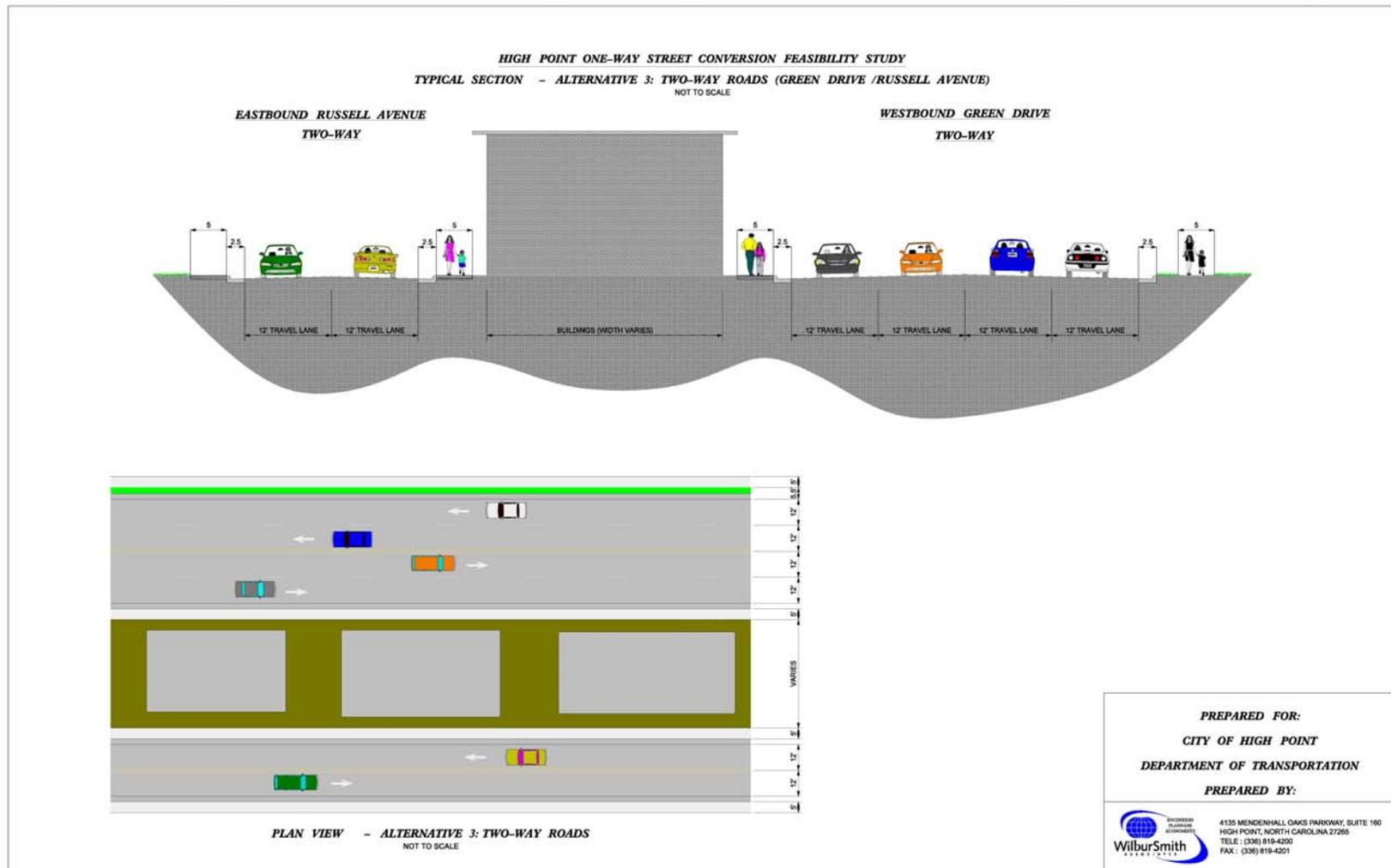


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CONCEPT ALTERNATIVES GREEN DRIVE & RUSSELL AVENUE Alternative 2 – Combo Roads



CONCEPT ALTERNATIVES GREEN DRIVE & RUSSELL AVENUE Alternative 3 – Two-Way Roads



PRELIMINARY COST ESTIMATES

	ENGLISH ROAD & KIVETT DRIVE	GREEN DRIVE & RUSSELL AVENUE
ALTERNATIVE #1 DUAL ROAD DIET	\$800,000	\$700,000
ALTERNATIVE #2 COMBO ROADS	1,200,000	1,400,000
ALTERNATIVE #3 TWO – WAY ROADS	1,700,000	1,900,000

PREFERRED ALTERNATIVE

Two-Way Roads alternative was chosen for further study and public comment.



NEXT STEPS

- Gather public comments
- Refine conceptual designs
- Refine cost estimates
- Complete feasibility study document



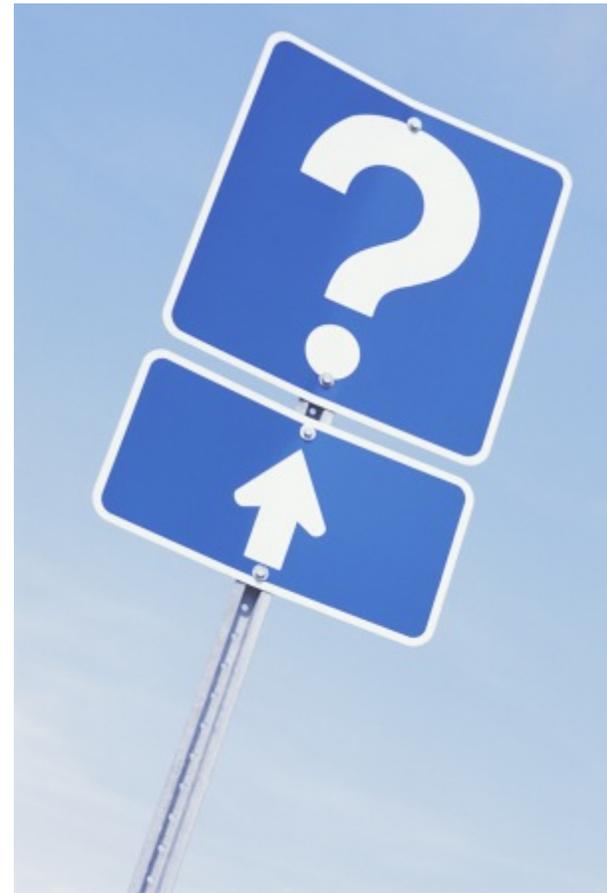
ONE-WAY STREETS CONVERSION FEASIBILITY STUDY



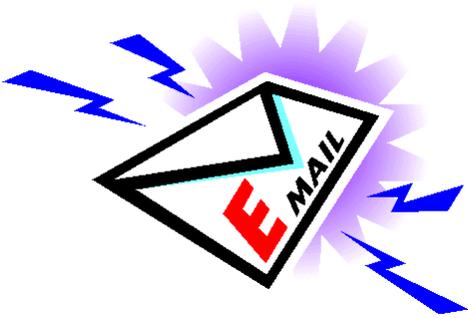
**Detailed conceptual maps
and typical sections are
available for viewing.**

ONE-WAY STREETS CONVERSION FEASIBILITY STUDY

**Project staff are available to
answer any questions.**



ONE-WAY STREETS CONVERSION FEASIBILITY STUDY



We want to hear from
you!

Please fill out a comment
sheet.



ONE-WAY STREETS CONVERSION FEASIBILITY STUDY

**Thank you for attending today's
workshop.**

