

# SR 58 Corridor Study

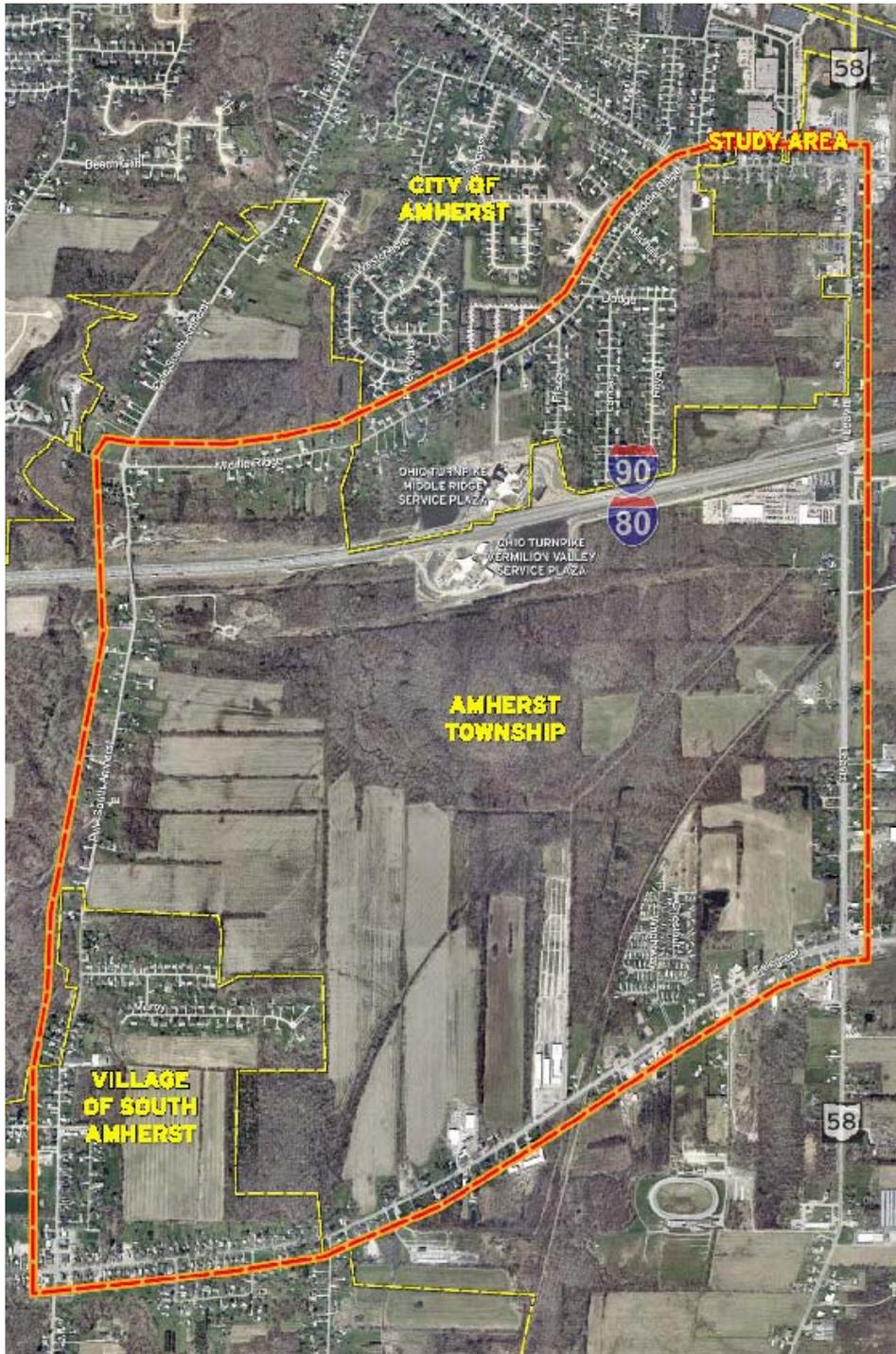
Stakeholder Meeting #2

Amherst Township Town Hall

January 23, 2007

# Agenda

- Review
- Present 3 conceptual alternatives
- Evaluate alternatives and recommend top 2 for further study
- Future traffic discussion



# Study Area

Northern boundary

- Middle Ridge Rd

Western boundary

- Pyle South Amherst

Southern boundary

- SR 113

Eastern boundary

- SR 58

# Estimated Project Schedule

	2006				2007		
Task	SEP	OCT	NOV	DEC	JAN	FEB	MAR
Analysis of Existing Conditions		★					
Data Gathering & Technical Studies							
Recommendations/Final Report					★		★



★ Stakeholder Meeting

★ Public Meeting

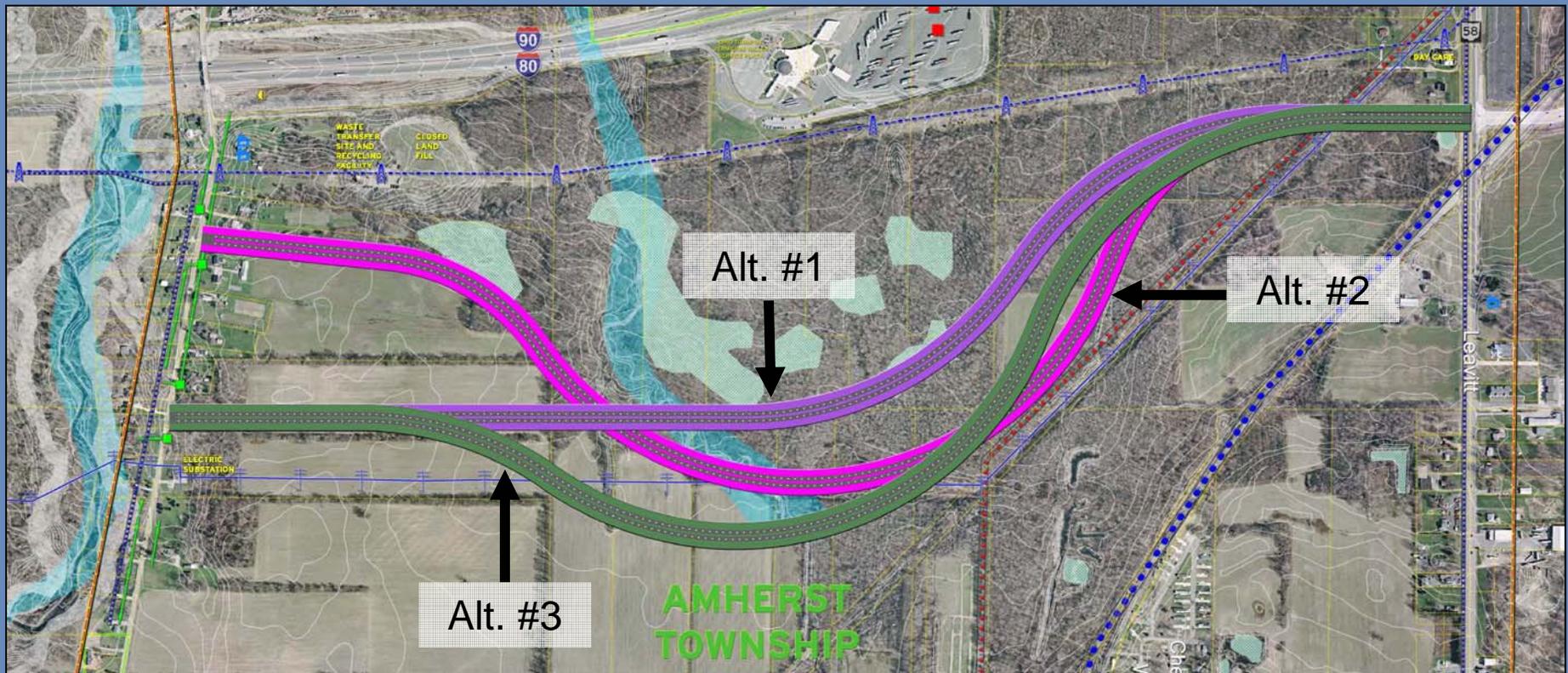
# Purpose and Need

- To document the conditions of the existing transportation system, and recommend improvements that address future land use and potential development in the corridor.

# Goals & Objectives

- Reduce future traffic on existing roadways
- Improve safety for motorists and minimize driver confusion
- Provide safe and efficient access for future development adjacent to SR 58

# Conceptual Alternatives

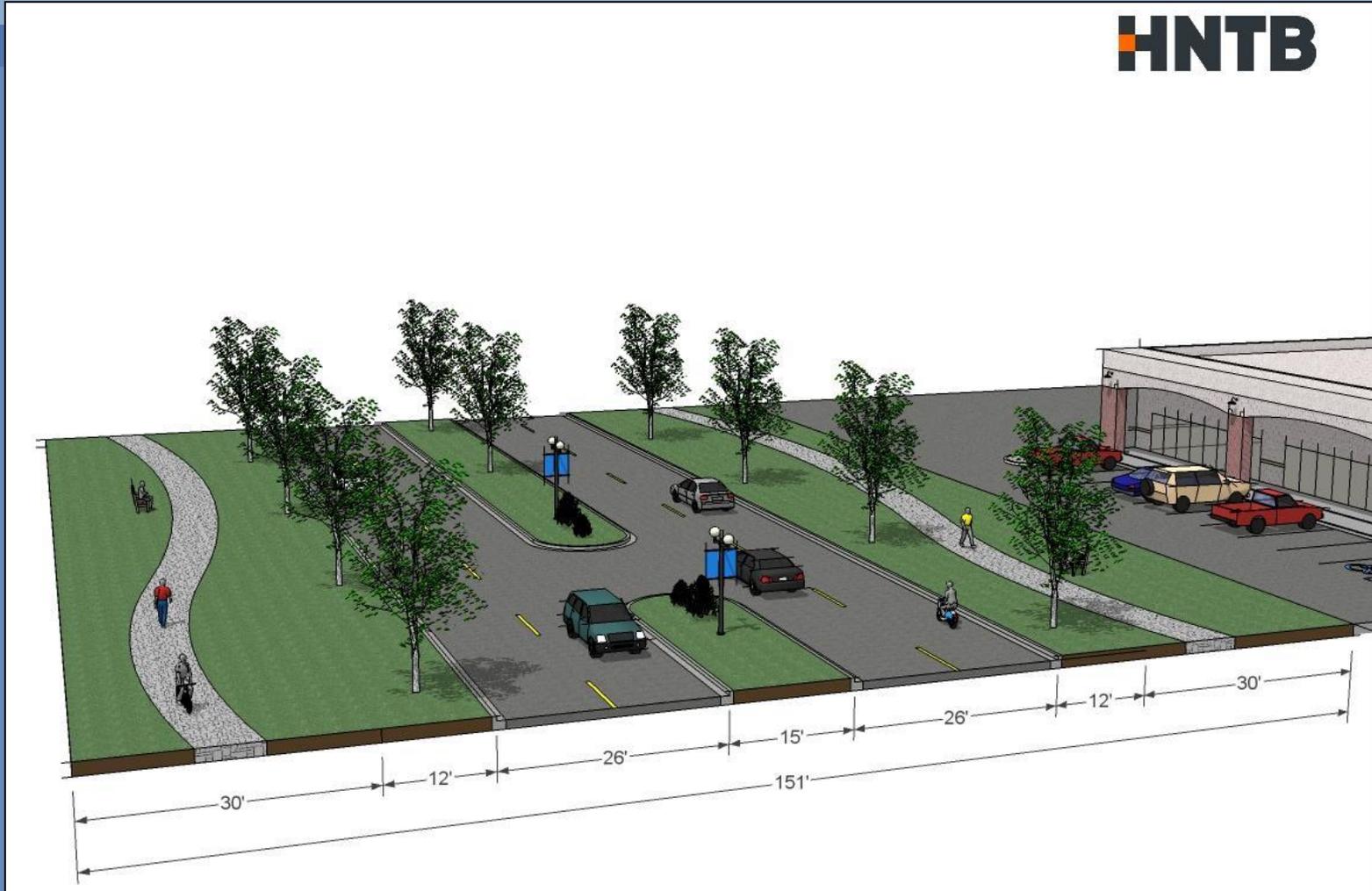


# Conceptual Alternatives

- All alternatives originate at the I-80 / SR 58 intersection
- All alternatives terminate at Pyle S. Amherst
- Alt. #2 intersects with Pyle S. Amherst north of Alts. #1 and #3
- Conservative right-of-way shown for all Alts.
  - includes sidewalks, median, and setbacks

# Typical Section

**HNTB**

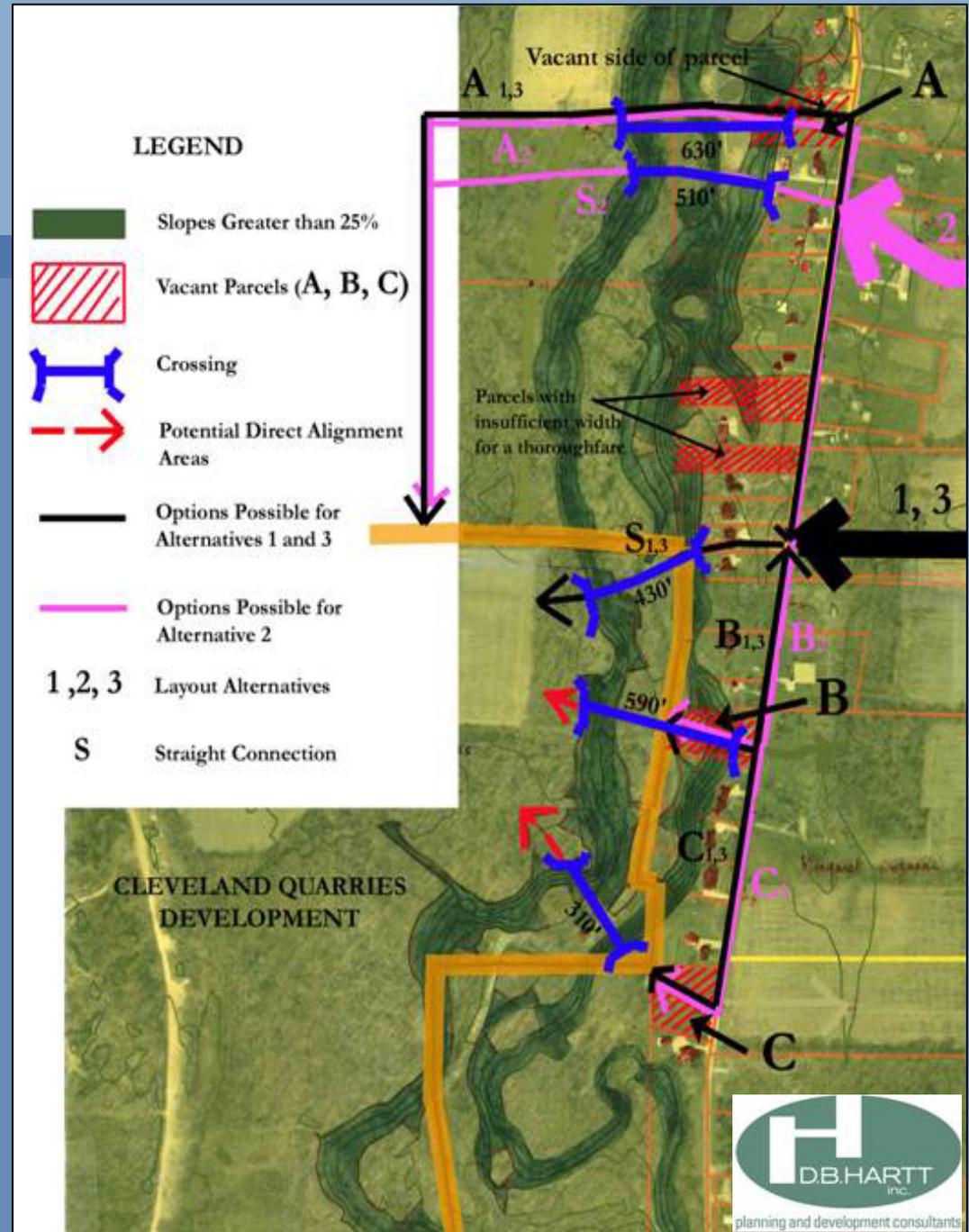


**HNTB**

# Alternatives Evaluation

- Evaluation Matrix
  - Advantages
  - Disadvantages
  - Additional information to consider
  - Rank alternatives
  - Top 2 alternatives will be carried forward

# Future Quarries Extension



# Future Traffic Analysis

- Collected existing traffic data
- Evaluated existing operation
- Estimated future “trips” based on new zoning for AM and PM Peak Periods
  - Office/Industrial (Business Park)
  - Retail (Shopping Center)
  - Residential (Single-Family Detached)
- Distribute trips on roadway network
- Evaluate future traffic operation

# Future Trip Estimates

	Weekday Trips			
	AM		PM	
	Enter	Exit	Enter	Exit
<b>1/4 Build-Out</b>	1,502	561	1,008	1,861
<b>1/2 Build-Out</b>	2,868	1,008	1,793	3,363
<b>2/3 Build-Out</b>	3,757	1,290	2,274	4,302
<b>Full Build-Out</b>	5,095	1,763	3,178	6,068

# Next Steps

- Submit Draft Statement of P&N
- Refinement of 2 alternatives
- Develop cost estimates
- Evaluate future traffic
- Public Meeting – March 2007
- Conceptual Alternatives Tech Memo
  - Including Final Statement of P&N

# Questions?

Thank you!

\*Please be sure you have signed-in so you will receive information about the public meeting.

# Project Contact Information

Ron Twining

Lorain County Community Development

440.328.2322

[rtwining@lorcnty.com](mailto:rtwining@lorcnty.com)

Mary Cierebiej

HNTB

216.377.5832

[mcierebiej@hntb.com](mailto:mcierebiej@hntb.com)

