

### 75<sup>th</sup> Street Path Project Feasibility Study Presentation



#### Presented By:

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### WHY THIS PROJECT?

#### **IMPROVE QUALITY OF LIFE**

- Public Safety
- Connectivity and Access Walkability
- Traffic Benefits
- Health Benefits
- Social Benefits
- Increased Property Values
- Lower Crime Rates

#### **DESIRED AMENITY**



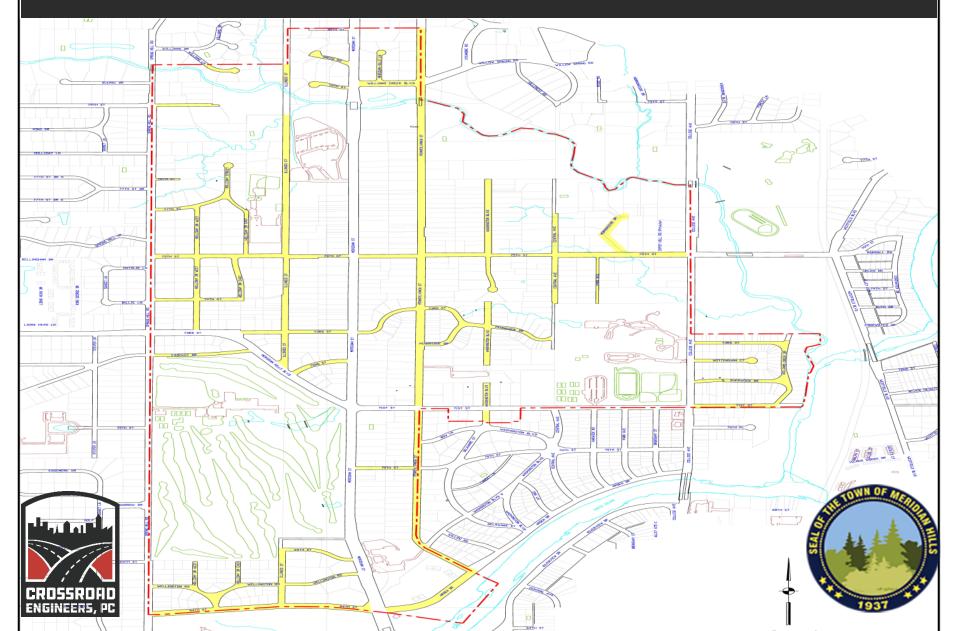


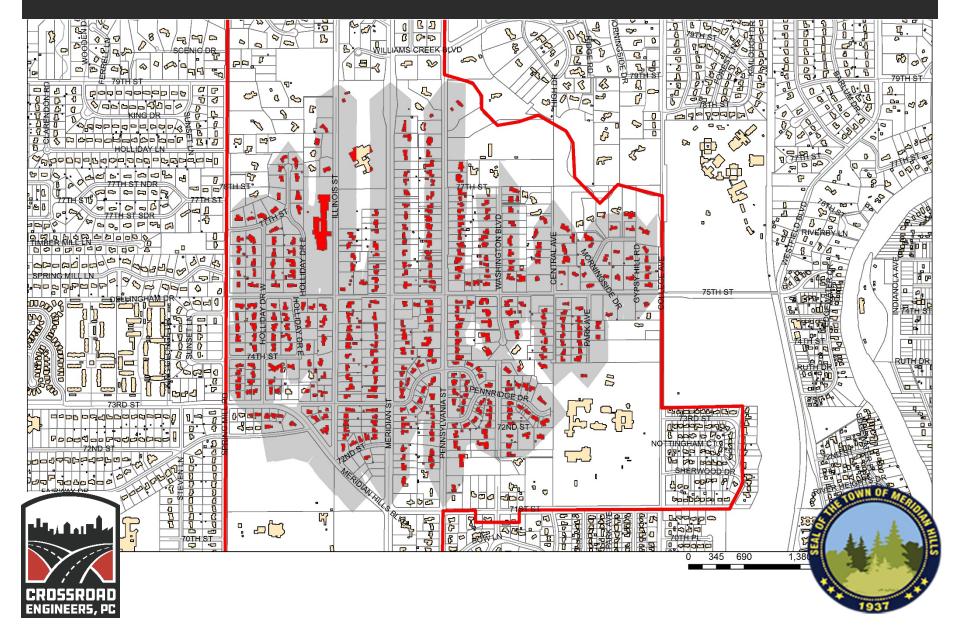
#### **OPTIMAL LOCATION**

- Town of Meridian Hills Thoroughfare
- Maximize Service Area of the Path
  - Centrally Located
  - Extend Across the Town's Boundaries







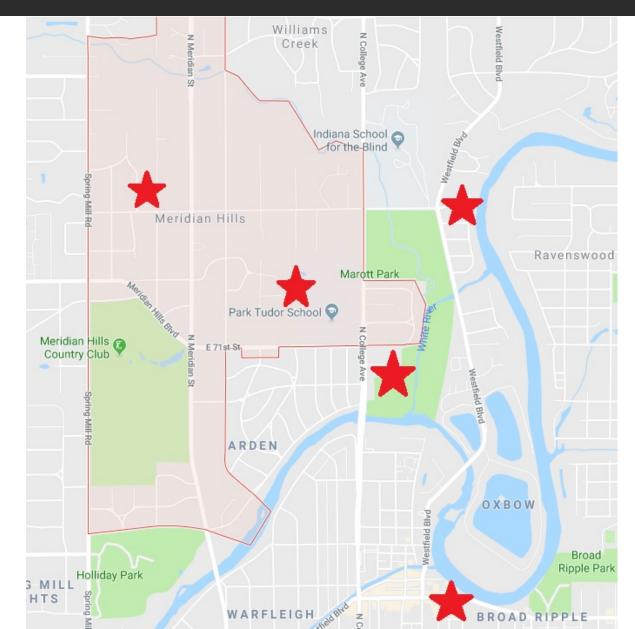


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- Connectivity and Access











#### **OPTIMAL LOCATION**

- Town of Meridian Hills Thoroughfare
- Maximize Service Area
- Connectivity and Access
- Supplement Existing 75<sup>th</sup> Street Bike Lanes



### WHY THE NORTH SIDE?

#### **PROMOTE USER SAFETY**

Minimize Conflict between Users and Vehicles

#### **MINIMIZE COST**

 R/W Needs - Utility Relocations - Topography/Drainage Impacts

### DATA DRIVEN ANALYSIS

Parcel Feasibility:

NW Quad = 88% NE Quad = 63% SW Quad = 11% SE Quad = 13%





## WHAT WILL IT LOOK LIKE?

#### **RECOMMENDED DESIGN BASED ON:**

- National Design Guidelines
- Anticipated Users and Town Needs
- Best Engineering Practice

### **RECOMMENDED DESIGN ELEMENTS:**

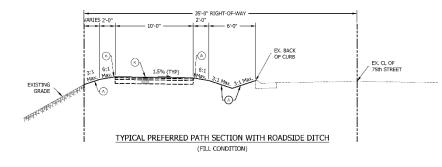
- Path Material:
- Path Width:
- Path Separation:
- Path Shoulder:
- Half R/W Width:

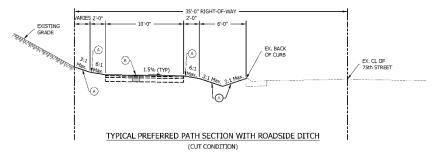
- Asphalt
- 10 ft. (desired) / 8 ft. (minimum)
- 6 ft. (desired)
- 3-5 ft. (desired) / 2 ft. (minimum)
- 35 ft. (desired)

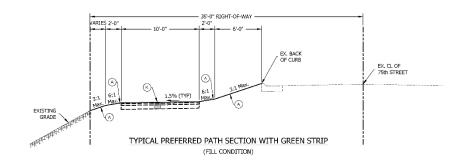


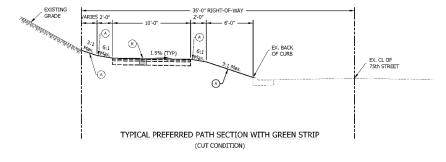


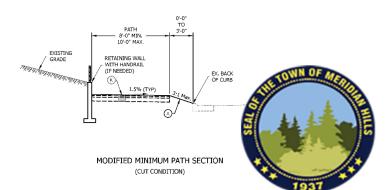
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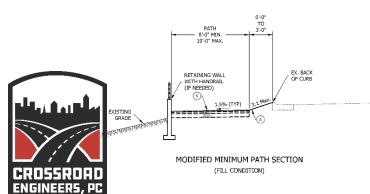












### WHAT WILL IT LOOK LIKE?





## 75<sup>TH</sup> STREET PATH STUDY

#### PRELIMINARY PROJECTED BUDGET:

- \$1,700,000 +
  - Based on Estimated Construction, Survey, Design, and Inspection Costs

#### **ANTICIPATED PROJECT FUNDING:**

- State and Local Grant Funding
- Resident Donations
- Town Budget

#### **EXPECTED LIFE-CYCLE:**

• 15 - 20 Years





### 75<sup>TH</sup> STREET PATH STUDY

# QUESTIONS?



