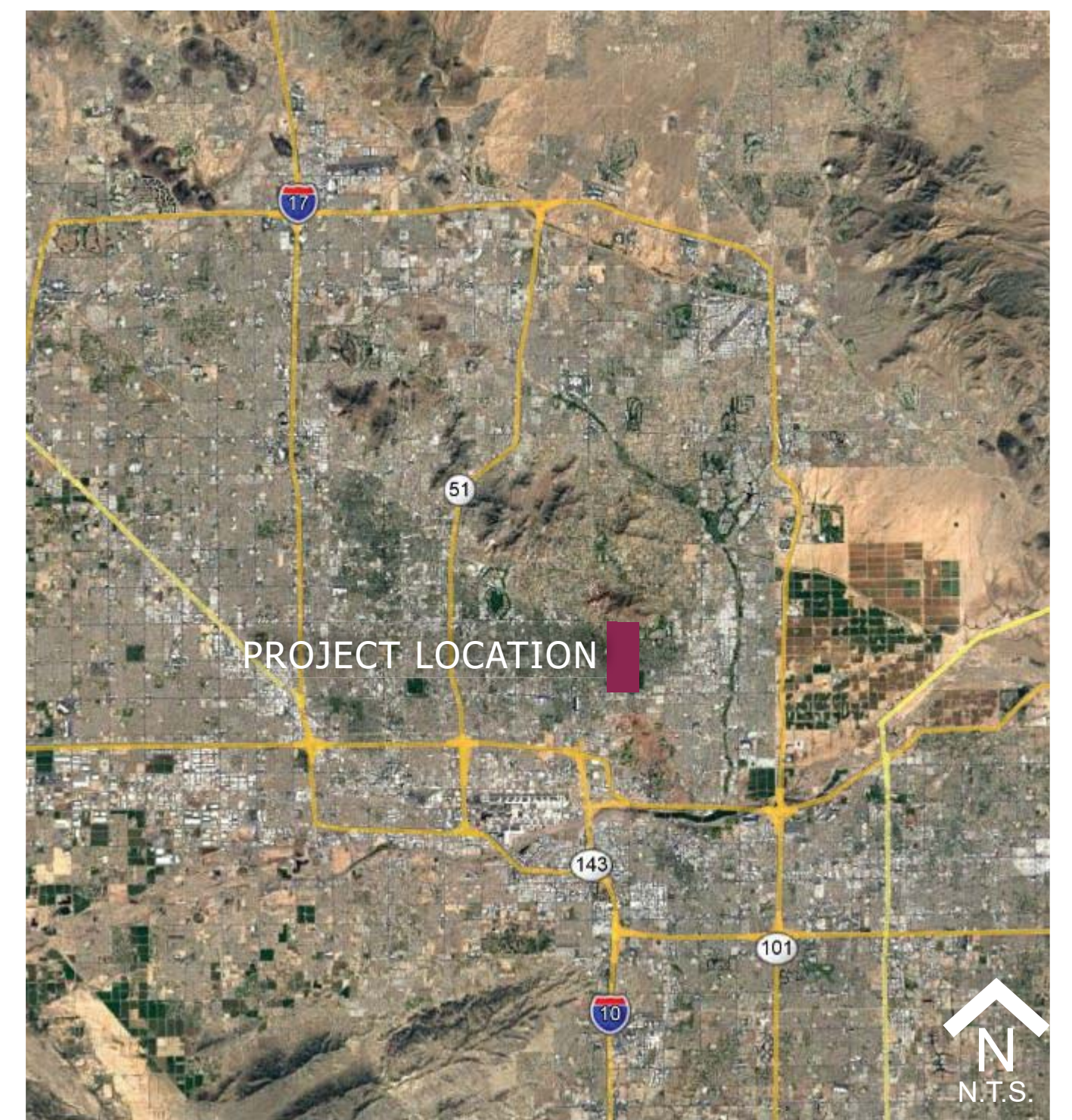
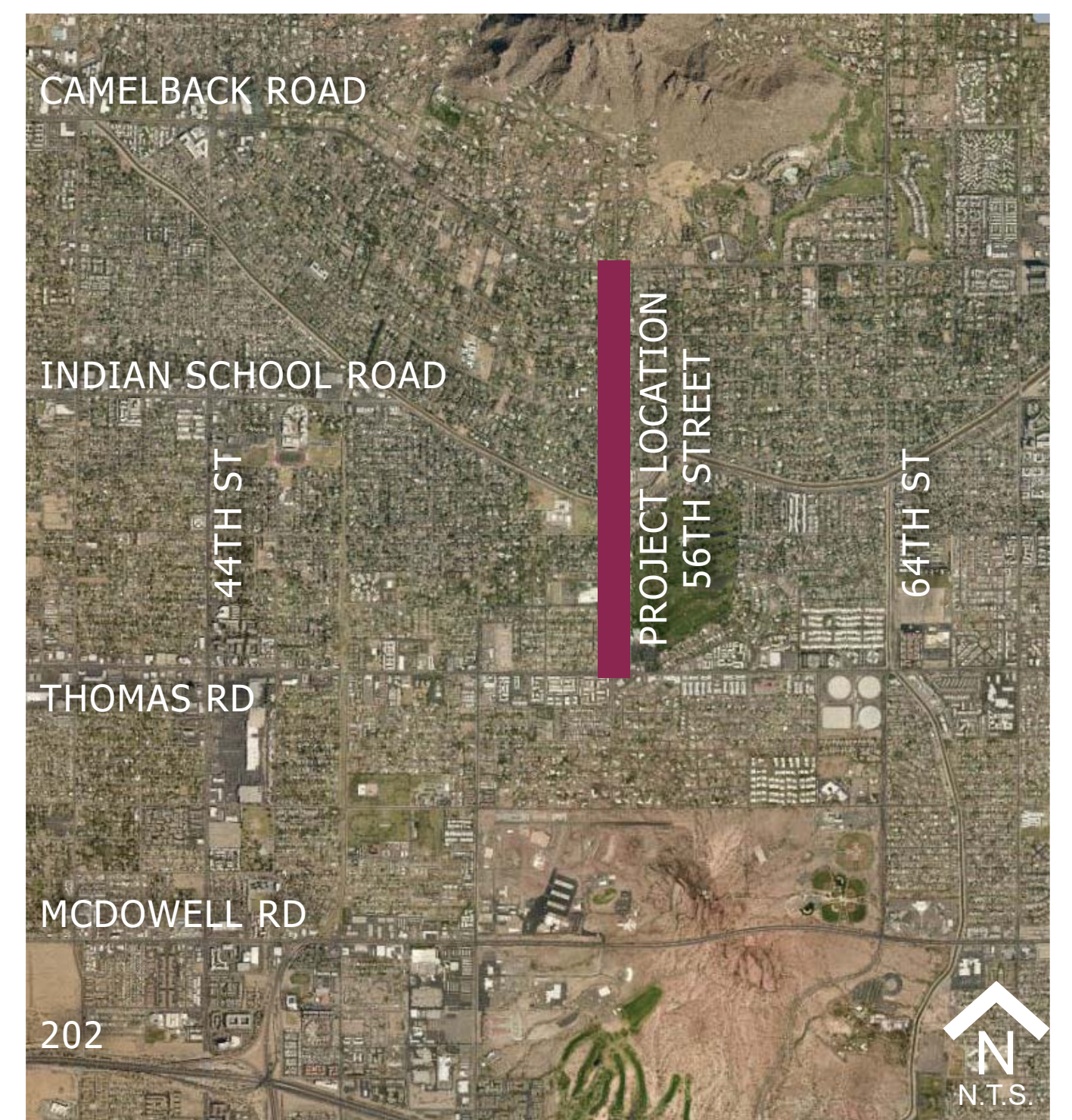




- City of Phoenix - 56th Street corridor study from Thomas Road to Camelback Road
- Address safety concerns for pedestrians, bicyclists, and vehicles utilizing 56th Street
- Evaluate opportunities for bicycle lanes, sidewalks, pedestrian crossings, traffic calming, and complete streets
- Data Collection
- Data Analysis
- Project Assessment - Draft
- Project Assessment - Final
- Recommendations
- Schedule



AREA MAP



VICINITY MAP

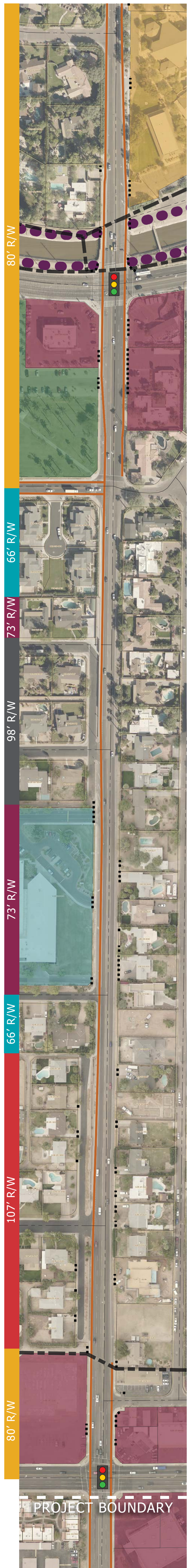
Task Three:	Data Collection May - June
Task Four:	Data Analysis June - July
Task Five:	Draft Project Assessment July - October
Task Six:	Final Project Assessment October - December



PROJECT OVERVIEW



56TH STREET CORRIDOR STUDY



Calle Ventura
 Arizona Canal Trail
 Indian School Road
 Osborn Road
 Flower Street
 Cheery Lynn Road
 Earll Drive
 Pinchot Avenue
 Thomas Road



Camelback Road
 Montecito Avenue
 Exeter Road
 Monterosa Street
 Lafayette Boulevard
 Calle Tuberia
 Calle Del Paisano
 Calle Camelia

LEGEND

- Existing Right Of Way
- - - Existing Center Line
- Existing Driveway
- - - Existing Overhead Power
- Existing Bike Lane
- Arizona Canal Trail
- 🚦 Traffic Signal
- 🔄 Roundabout
- Commercial
- Church
- School
- Park



PROJECT MAP

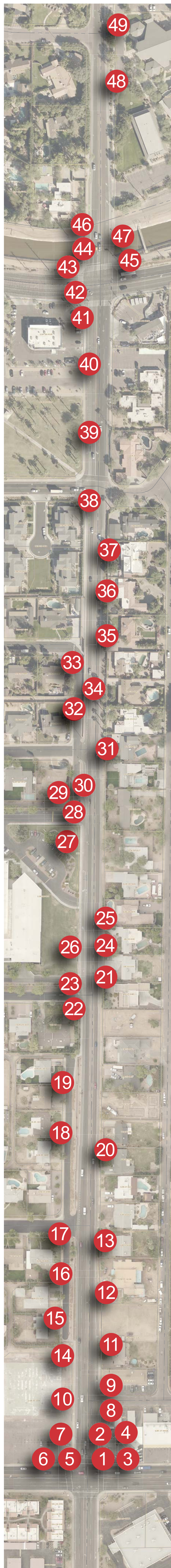
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56TH STREET CORRIDOR STUDY



City of Phoenix
STREET TRANSPORTATION DEPARTMENT



Calle Ventura

Arizona Canal Trail

Indian School Road

Osborn Road

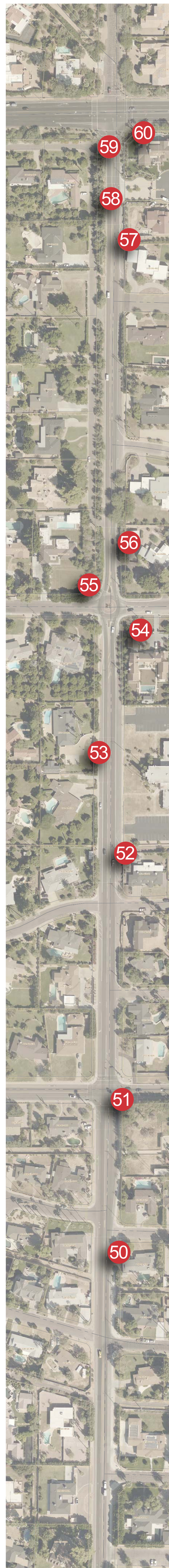
Flower Street

Cheery Lynn Road

Earll Drive

Pinchot Avenue

Thomas Road



Camelback Road

Montecito Avenue

Exeter Road

Monterosa Street

Lafayette Boulevard

Calle Tuberia

Calle Del Paisano

Calle Camelia



PHOTO MAP

OH 3.0



56TH STREET CORRIDOR STUDY



City of Phoenix
STREET TRANSPORTATION DEPARTMENT



1 North East Corner of Thomas Road
Looking West Across 56th Street



2 North East Corner of Thomas Road
Looking West Across 56th Street



3 North East Corner of Thomas Road
Looking South Across Thomas Road



4 North West Corner of Thomas Road
Looking South West Along Thomas Road



5 North West Corner of Thomas Road
Looking South Across Thomas Road



6 North West Corner of Thomas Road
Looking East Across 56th Street



7 North West Corner of Thomas Road
Looking East Across 56th Street



8 East Side of 56th Street
Looking South to Thomas Road



9 East Side of 56th Street at Orange Blossom Lane
Looking South to Thomas Road



10 West Side of 56th Street at Orange Blossom Lane
Looking South to Thomas Road



11 East Side of 56th Street
Looking South along Shoulder



12 East Side of 56th Street
Looking North along Shoulder



13 East Side of 56th Street
Looking South along Shoulder



14 West Side of 56th Street
Looking North along Noise Wall and Frontage Road



15 West Side of 56th Street
Looking South towards end of Frontage Road



EXISTING IMAGERY



OH 4.0

56TH STREET CORRIDOR STUDY



16 West Side of 56th Street
Looking South along Noise Wall and Frontage Road



17 West Side of 56th Street at Pinchot Avenue
Looking North East across 56th Street



18 North East Corner of Thomas Road
Looking South Across Thomas Road



19 North East Corner of Thomas Road
Looking West Across 56th Street



20 East Side of 56th Street at Pinchot Avenue
Looking North along Shoulder



21 East Side of 56th Street
Looking South along Shoulder and Drainage



22 South West Corner of Earll Drive
Looking South



23 South West Corner of Earll Drive
Looking North towards Veritas Preparatory



24 East Side of 56th Street at Earll Drive
Looking South West towards Pinchot Avenue



25 East Side of 56th Street at Veritas Preparatory
Looking North along Shoulder



26 West Side of 56th Street at Veritas Preparatory
Looking North towards School Entrance



27 West Side of 56th Street at Veritas Preparatory
Looking North towards School Entrance



28 West Side of 56th Street at Veritas Preparatory
Looking South towards School Entrance



29 West Side of 56th Street at Cheery Lynn Road
Looking South towards end of Alley



30 West Side of 56th Street at Cheery Lynn Road
Looking North along Frontage Road



EXISTING IMAGERY

56TH STREET CORRIDOR STUDY



31 East Side of 56th Street at Cheery Lynn Road Looking South towards School Entrance



32 West Side of 56th Street at Flower Street Looking North along Noise Wall and Sidewalk



33 West Side of 56th Street at Flower Street Looking North along Noise Wall and Sidewalk



34 West Side of 56th Street at Flower Street Looking North along Noise Wall and Sidewalk



35 East Side of 56th Street Looking South along Shoulder



36 East Side of 56th Street Looking North along Shoulder



37 East Side of 56th Street Looking North along Shoulder



38 East Side of 56th Street at Osborn Road Looking South West



39 West Side of 56th Street Looking North along Arcadia Park



40 West Side of 56th Street at Starbucks Entrance Looking South East



41 South West Corner of Indian School Road Looking North West across Indian School Road



42 South West Corner of Indian School Road Looking East along 56th Street Crosswalk



43 North West Corner of Indian School Road Looking South along Indian School Road Crosswalk



44 North West Corner of Indian School Road Looking East along 56th Street Crosswalk



45 North East Corner of Indian School Road Looking South along 56th Street Crosswalk



EXISTING IMAGERY

56TH STREET CORRIDOR STUDY



46 West Side of 56th Street at Arizona Canal Trail Looking North Along Bike Lane



47 East Side of 56th Street at Arizona Canal Trail Looking North Along Bike Lane



48 East Side of 56th Street at Prince of Peace Church Looking North West towards Calle Ventura



49 East Side of 56th Street at Prince of Peace Church Looking North West towards Calle Ventura



50 East Side of 56th Street South of Lafayette Looking North along Sidewalk



51 South East Corner of Lafayette Boulevard Looking North across Lafayette Boulevard



52 East Side of 56th Street at Alley North of Monterosa Street. Looking South along Shoulder



53 West Side of 56th Street Looking South along Sidewalk



54 South East Corner of Exeter Road Looking North West at Exeter Traffic Circle



55 North West Corner of Exeter Road Looking South East at Exeter Traffic Circle



56 North West Corner of Exeter Road Looking South East at Exeter Traffic Circle



57 East Side of 56th Street Looking North along Shoulder



58 West Side of 56th Street Looking South



59 South West Corner of Camelback Road Looking South along Shoulder



60 South East Corner of Camelback Road Looking East



EXISTING IMAGERY

Open House #1

MAG Study

15% Concept
Design



56TH STREET CORRIDOR STUDY



City of Phoenix
STREET TRANSPORTATION DEPARTMENT



MARICOPA
ASSOCIATION of
GOVERNMENTS



Project Overview

- MAG - Maricopa Association of Governments Active Transportation Program - Design Assistance Study
- Concept Design to a 15% level progress

56TH STREET CORRIDOR STUDY



City of Phoenix
STREET TRANSPORTATION DEPARTMENT



MARICOPA
ASSOCIATION of
GOVERNMENTS



Project Overview

- Scope of Work to include:
 - - Data Collection
 - - Data Analysis
 - - Project Assessment Report (15% concept) DRAFT
 - - Project Assessment Report (15% concept) FINAL
 - - Recommendations Summary Report



Project Overview

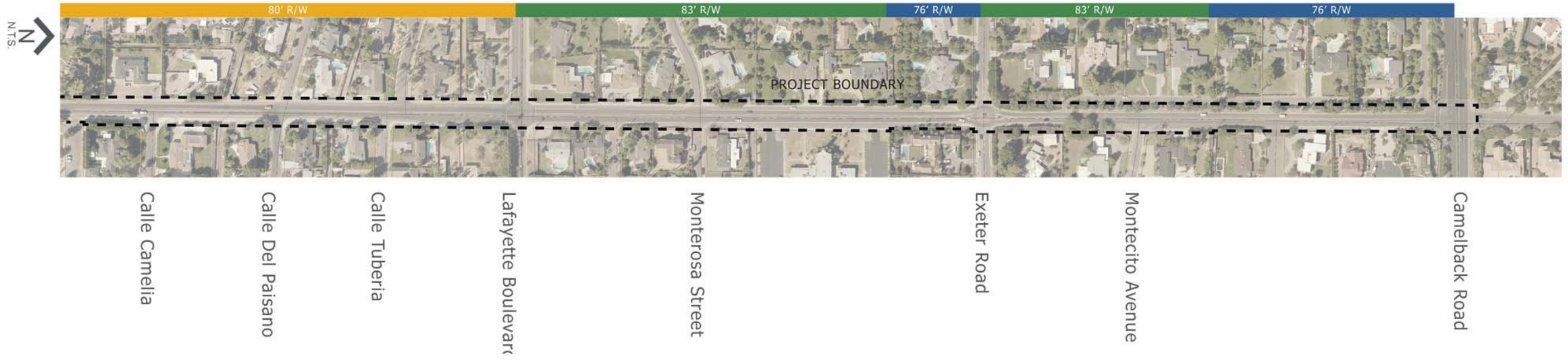
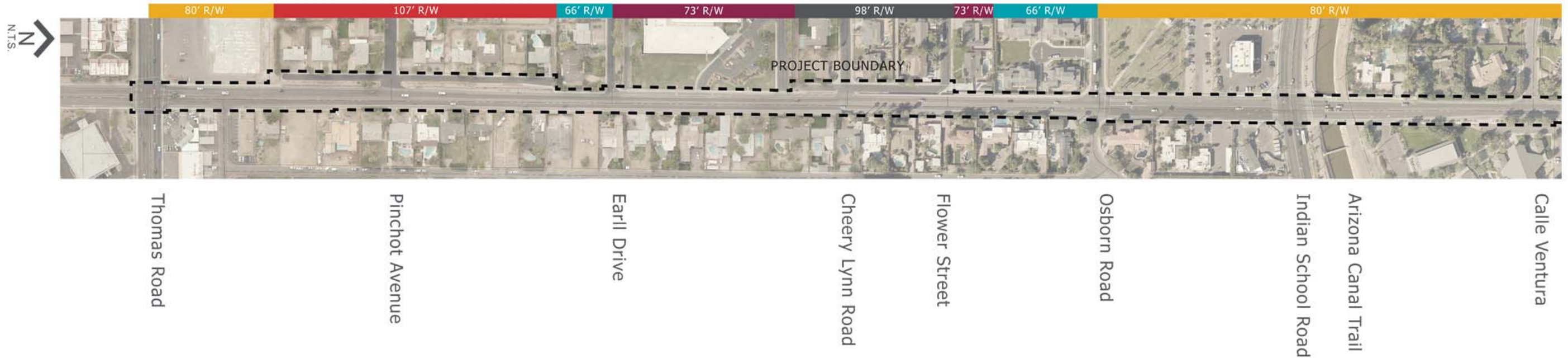
- Project Goals:
 - - Bicycle and Pedestrian safety
 - - Improve existing pedestrian environment / complete network
 - - Improve existing bicycle environment
 - - Address ADA complaint gaps and connectivity
 - - Develop corridor identity and sense of place
 - - Provide a Complete Streets environment
 - - Promote safe route to school connections



Project Overview

- Overall Study Schedule
- - Kick Off: April 2018
- - Study Completion: November 2018
- - Public Outreach: Open House #1 - 6/20
Open House #2 - 7/18
Open House #3 - 9/19





Project Area

56TH STREET CORRIDOR STUDY



BIKE ENVIRONMENT



Buffered Bike Lane



Green Bike Lane At Key Areas



Green Bike Box



Two Lane Bike Path



Buffered Bike Lane
Bollards + Domes



Green Bike Crossing

Project Potential Design Elements

56TH STREET CORRIDOR STUDY



City of Phoenix
STREET TRANSPORTATION DEPARTMENT



MARICOPA
ASSOCIATION of
GOVERNMENTS



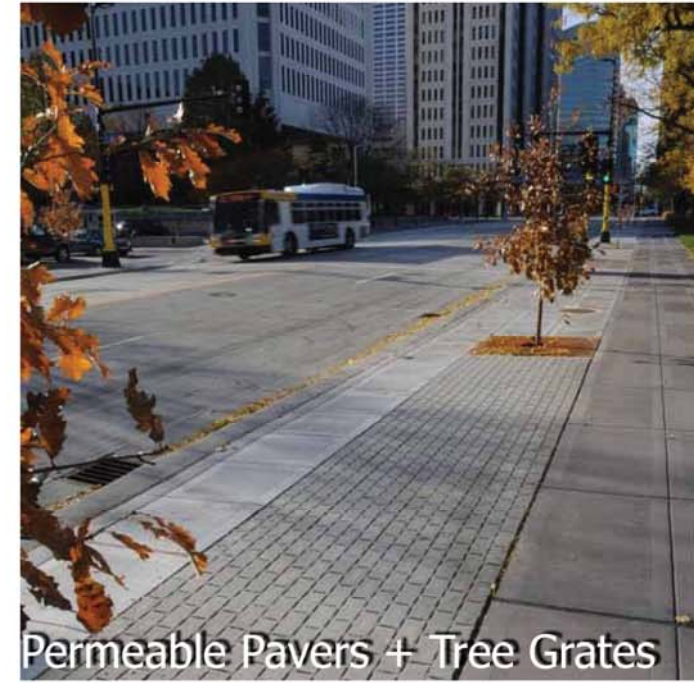
PEDESTRIAN ENVIRONMENT



Sidewalk + Planters



Detached Sidewalk



Permeable Pavers + Tree Grates



Decorative Sidewalk + Tree Grates



Decorative Score Joints



Decorative Concrete Queue Space

Project Potential Design Elements

56TH STREET CORRIDOR STUDY



City of Phoenix
STREET TRANSPORTATION DEPARTMENT



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GOVERNMENTS



SITE FURNISHING



Tree Grates



Bollards



Wayfinding



Seating



Bike Racks



Updated Lighting

Project Potential Design Elements

56TH STREET CORRIDOR STUDY



LANDSCAPE ELEMENTS



Theme Tree - Chinese Pistache



Theme Tree - Elm Tree



Landscape Buffer



Landscape Buffer



Landscape Buffer



Bioswale

Project Potential Design Elements

56TH STREET CORRIDOR STUDY



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CROSSWALKS / MID-BLOCK



Zebra Crosswalk



Decorative Paint Crosswalk



Zebra Crosswalk + Stop Bars



High Intensity Crosswalk



Rapid Flashing Beacon



Rapid Flashing Beacon

Project Potential Design Elements

56TH STREET CORRIDOR STUDY



TRAFFIC CALMING



Splitter Island



Splitter Island



Choke Point



Traffic Circle + Shared Lane



Traffic Circle + Sharrow



Chicane

Project Potential Design Elements

56TH STREET CORRIDOR STUDY



City of Phoenix
STREET TRANSPORTATION DEPARTMENT



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GOVERNMENTS



Your Input

- Complete the questionnaire and return tonight
- Show us your issues or concerns on the project map
- Follow the project status on the project website
- Attend Public Meeting #2 and #3

56TH STREET CORRIDOR STUDY



City of Phoenix
STREET TRANSPORTATION DEPARTMENT



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Next Steps

- Assess collected information
- Review community input
- Identify Opportunities & Constraints
- Develop design criteria / corridor alternatives
- Open House #2 event 7/18 - present preliminary concepts



Thank You

MAG Study
15% Concept
Design

56TH STREET CORRIDOR STUDY



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