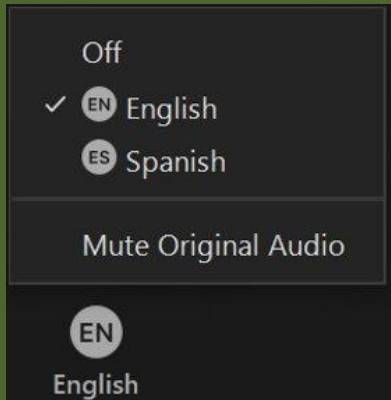




Webinar will be available in English and Spanish. Please click on the interpretation icon  at the bottom of your screen and select the language you wish to hear.

El seminario web estará disponible en inglés y español. Haga clic en el icon  de interpretación en la parte inferior de la pantalla y seleccione el idioma que desea escuchar.

South Palo Alto Bikeways Project
Virtual Route Audit

Proyecto de Vías para Bicicletas del Sur de Palo Alto
Paseo Virtual

May 27, 2021

cityofpaloalto.org/bikeways

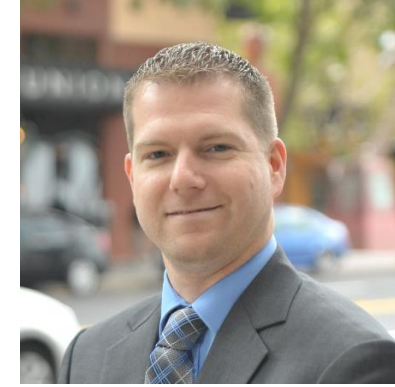
Presenters | *Presentadores*



Joanna Chan
City of Palo Alto



Rosie Mesterhazy
Safe Routes to
School
Coordinator



Steve Davis, PE
Fehr & Peers



Sylvia Star-Lack
City of Palo Alto



Jose Palma
Safe Routes to
School
Coordinator



Ingrid Ballús Armet, PE
Fehr & Peers

Agenda | *Agenda*

- Project Overview & Background
- Virtual Route Audit
- Next Steps & Engagement Opportunities
- Online Survey and Discussion
- *Resumen y Antecedentes del Proyecto*
- *Paseo Virtual*
- *Próximos Pasos y Oportunidades de Participación*
- *Encuesta en Línea y Debate*

Off

✓ ☒ EN English

☐ ES Spanish

Mute Original Audio

☒ EN
English



CITY OF
**PALO
ALTO**

South Palo Alto Bikeways Project

Project Overview & Background

Proyecto de Vías para Bicicletas del Sur de Palo Alto

Resumen y antecedentes del proyecto

cityofpaloalto.org/bikeways

Project Background

Contexto Sobre el Proyecto

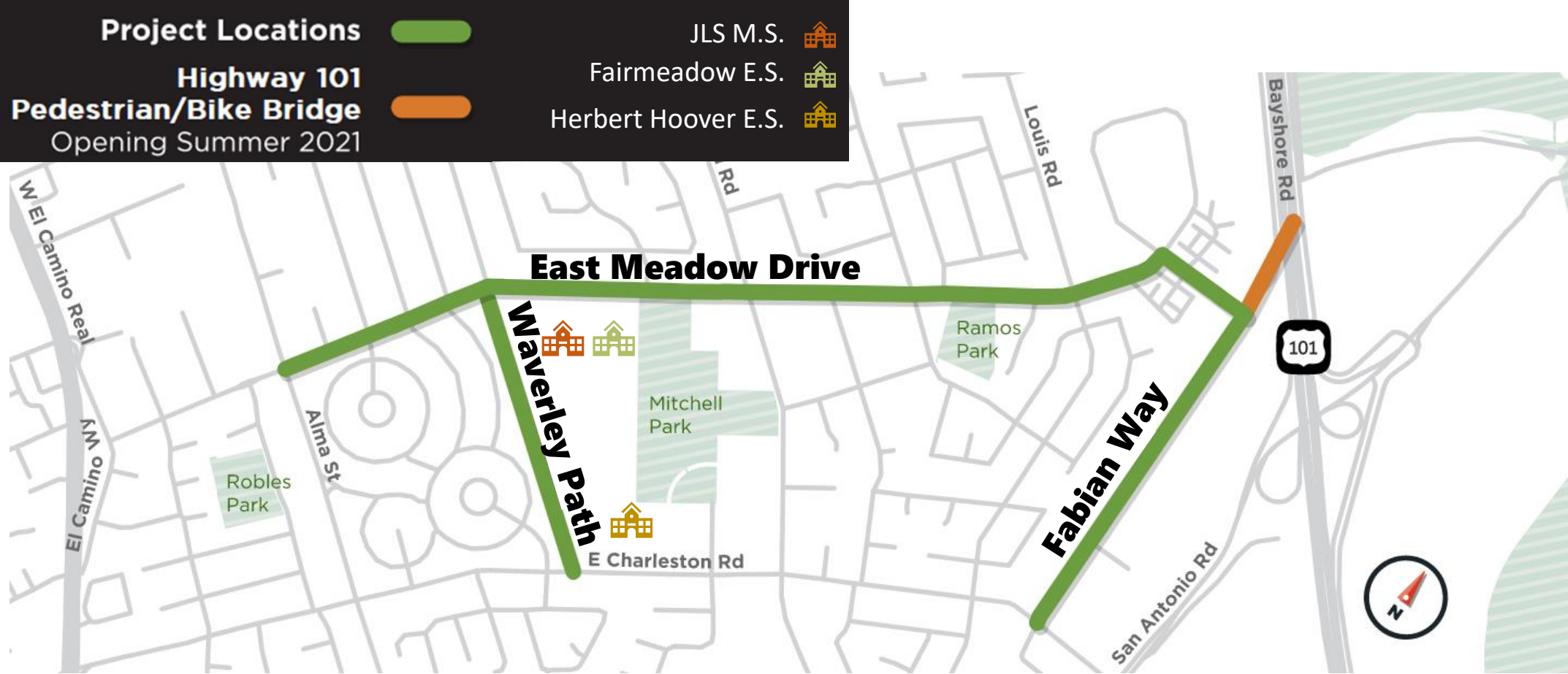
Objectives & Requirements by the Grant

- Improve bicycle facilities on 3 segments
 - Waverley Multi-Use Path
 - East Meadow Drive
 - Fabian Way
- **Must** initiate construction phase in early 2023
- **Must** include protected bikeway segments on East Meadow Drive and/or Fabian Way

Objetivos y requisitos de la subvención

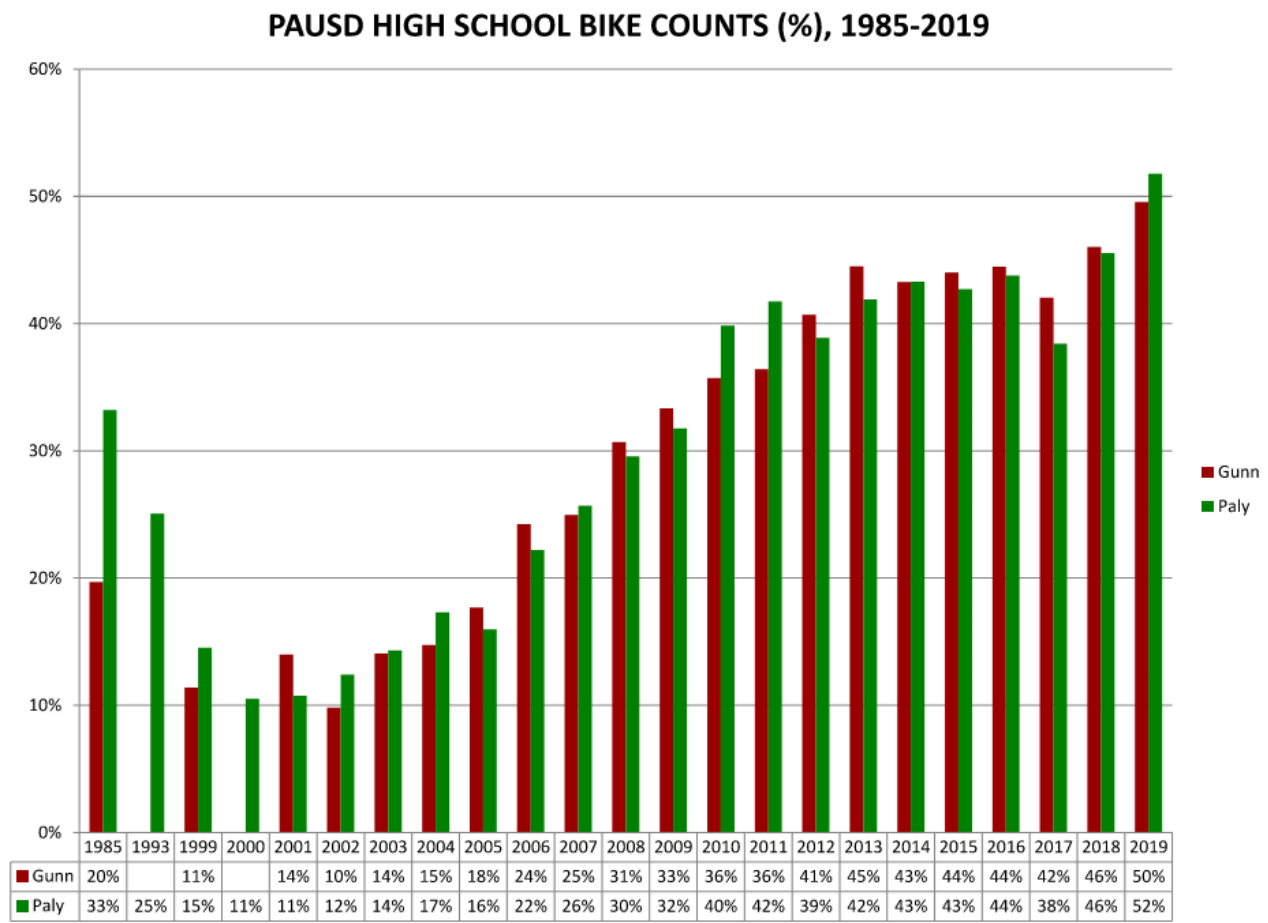
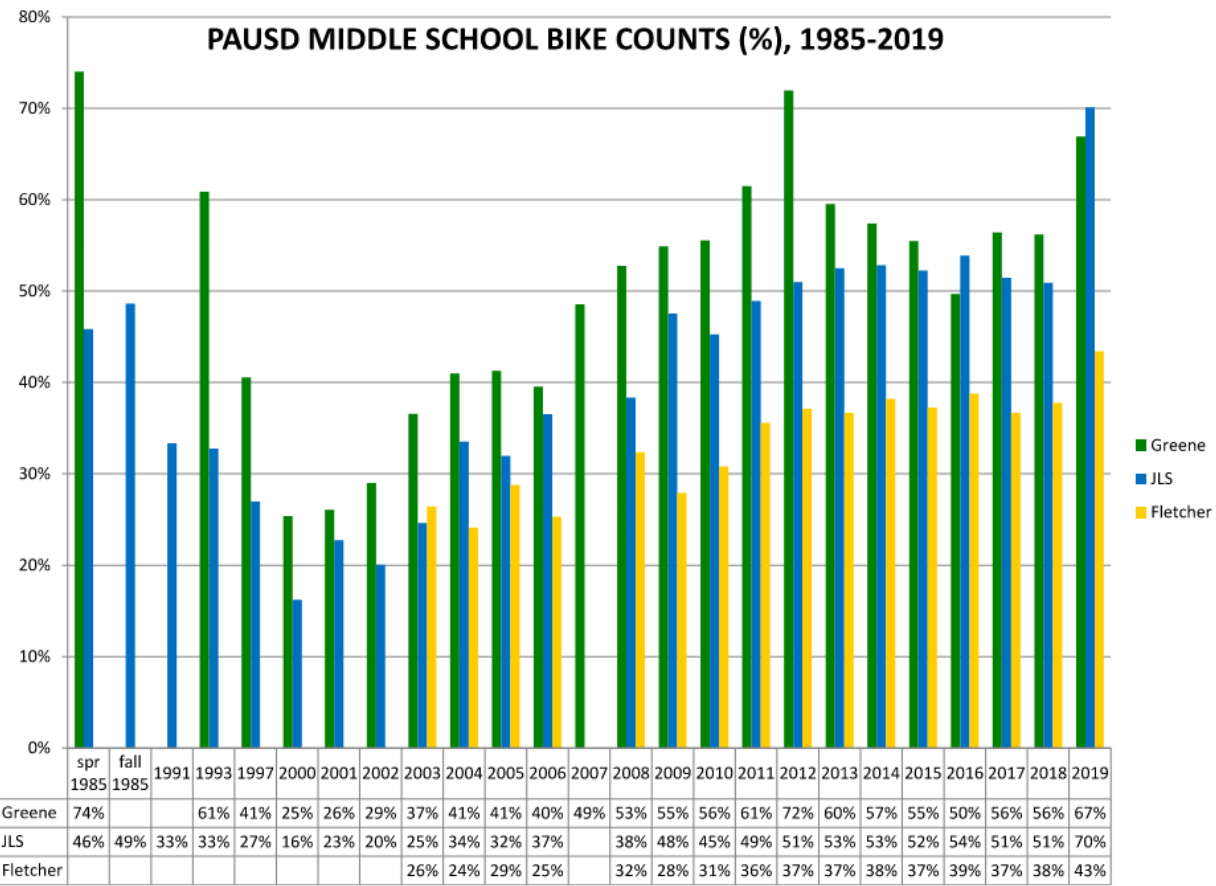
- *Mejorar las vías para bicicletas en 3 segmentos*
 - *Sendero multiusos de Waverley*
 - *East Meadow Drive*
 - *Fabian Way*
- *Debe iniciar la fase de construcción a principios del 2023*
- *Debe incluir segmentos de ciclovías en East Meadow Drive y/o Fabian Way*

Project Segments / Segmentos del Proyecto



Students Cycling to PAUSD Middle and High Schools (%)

Estudiantes que Van en Bicicleta a las Middle y High Schools de PAUSD (%)



Off

✓ ☒ EN English

☐ ES Spanish

Mute Original Audio

☒ EN

English



South Palo Alto Bikeways Project

Virtual Route Audit

Proyecto de Vías para Bicicletas del Sur de Palo Alto

Recorrido de Ruta Virtual

Types of Bikeways | *Tipos de Vías Ciclistas*

Standard bike lane
Carril para bicicletas común



Photo: Los Gatos-Almaden Road in Los Gatos
Foto: Los Gatos-Almaden Road en Los Gatos

Buffered bike lane
Ciclo carril



Photo: Charleston Road north of Carlson Court
Foto: Charleston Road al norte de Carlson Court

Types of Bikeways | *Tipos de Vías Ciclistas*

Protected bike lane *Ciclovia*

Bollards or curb delineators
Bolardos de plástico o delineadores



Photo: Blossom Hill Road in Los Gatos
Foto: Blossom Hill Road en Los Gatos

Concrete barrier
Andén/Barrera de concreto



Photo: McClellan Road in Cupertino
Foto: McClellan Road en Cupertino

Landscaped concrete barrier
Barrera de hormigón con plantas



Photo: Mission Blvd in Hayward
Foto: Mission Blvd en Hayward

Types of Bikeways | *Tipos de Vías Ciclistas*

Parking-protected bike lane *Ciclovía con bolardo/andén y parqueo*



Photo: Blossom Hill Road in Los Gatos
Foto: Blossom Hill Road en Los Gatos



Photo: Arastradero Road south of Coulombe Drive
Foto: Arastradero Road sur de Coulombe Drive

Other Improvements – Waverley Path

Otras Mejoras – Sendero Multiusos de Waverley

- Modified barrier / *Barrera modificada*



Photo: Bollards or delineators

Foto: Bolardos de plástico o delineadores



Photo: Concrete curbs

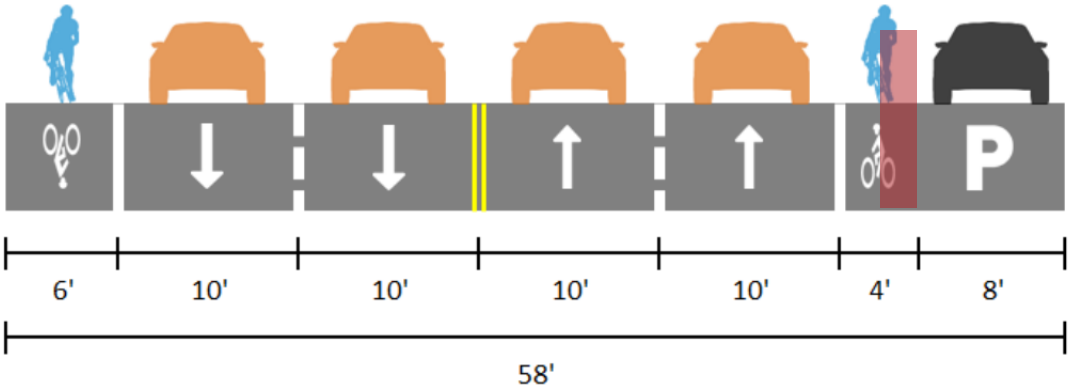
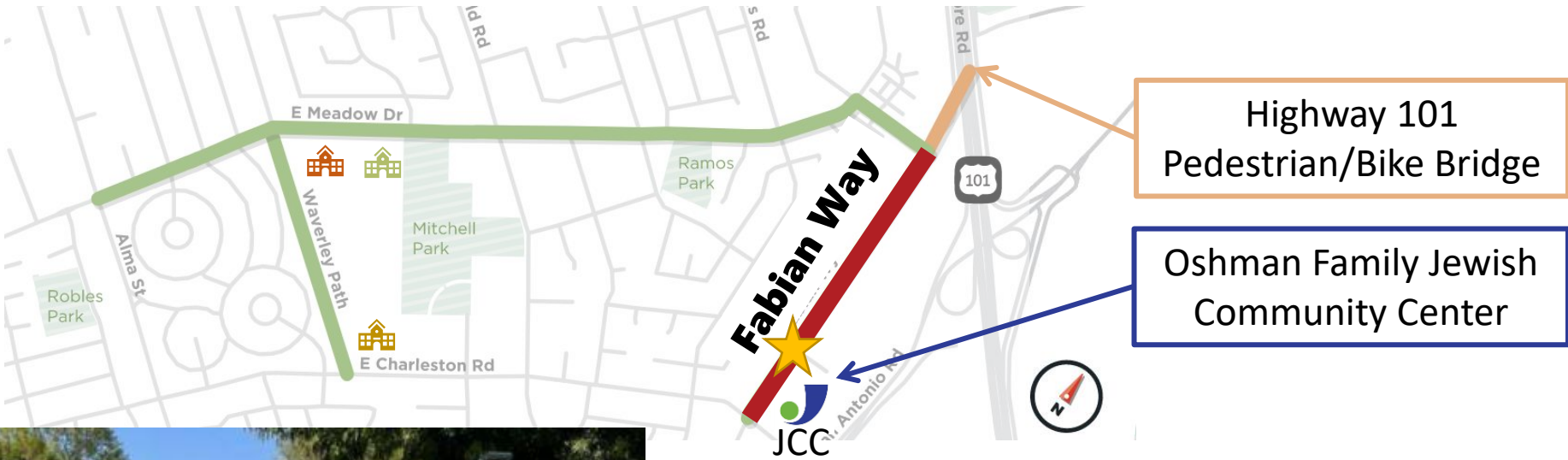
Foto: Bordillos de concreto



Photo: Bike bollards

Foto: Bolardos de plástico para bicicletas

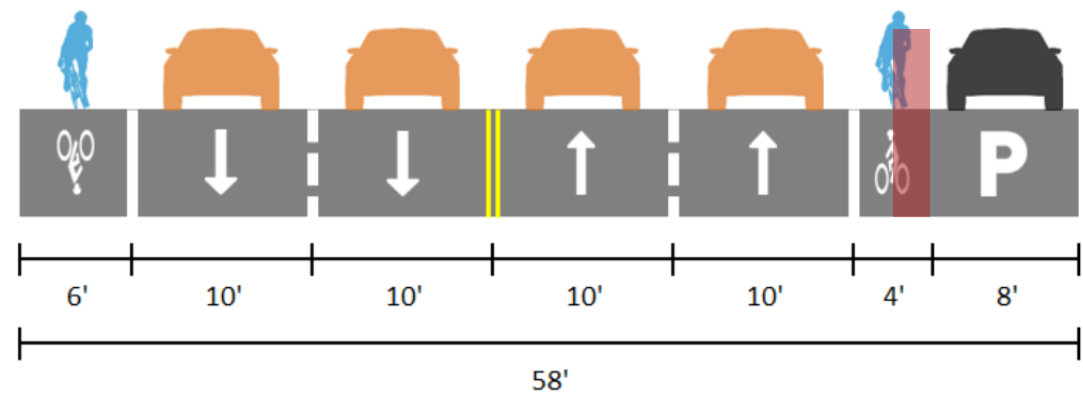
Fabian Way | *Calle Fabian Way*



Fabian Way looking east, towards US 101 | *Calle Fabian Way mirando hacia el este, hacia US 101* Door Zone | *Zona de las puertas*

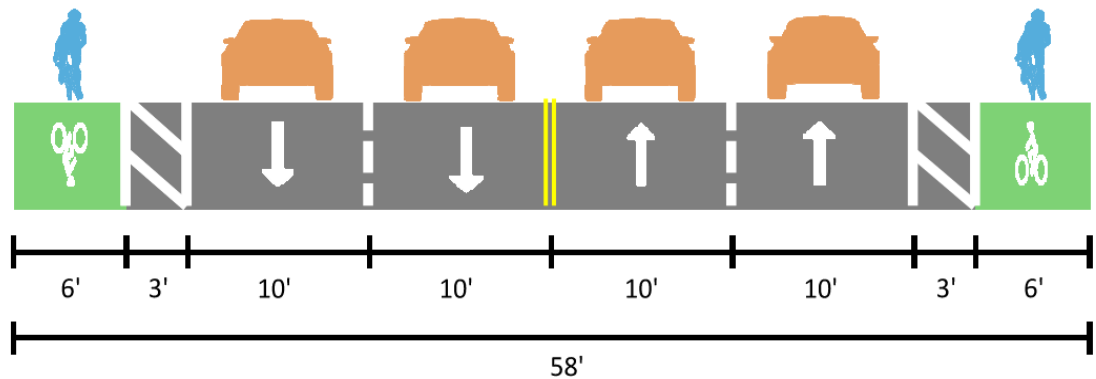
Fabian Way | *Calle Fabian Way*

Existing | *Existente*

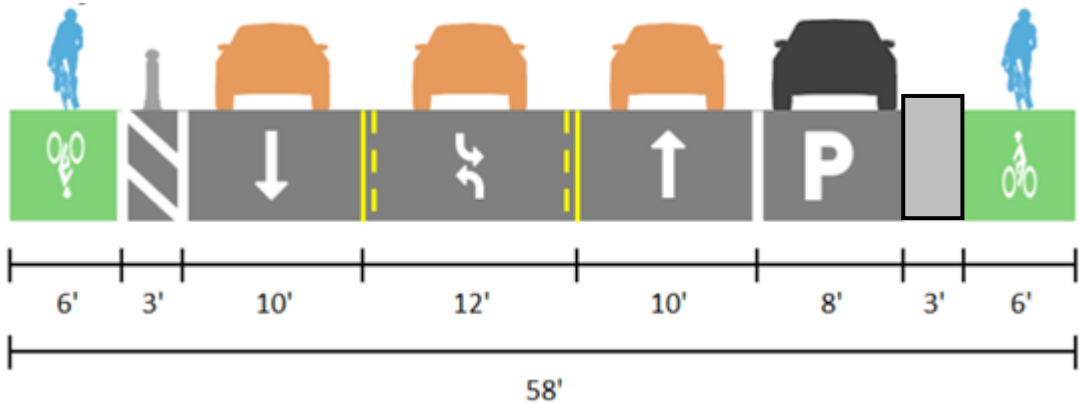


Door Zone | *Zona de las puertas*

Option 1 Buffered Bike Lanes | *Opción 1 Ciclo Carriles*



Option 2 Protected Bike Lanes | *Opción 2 Ciclovías*



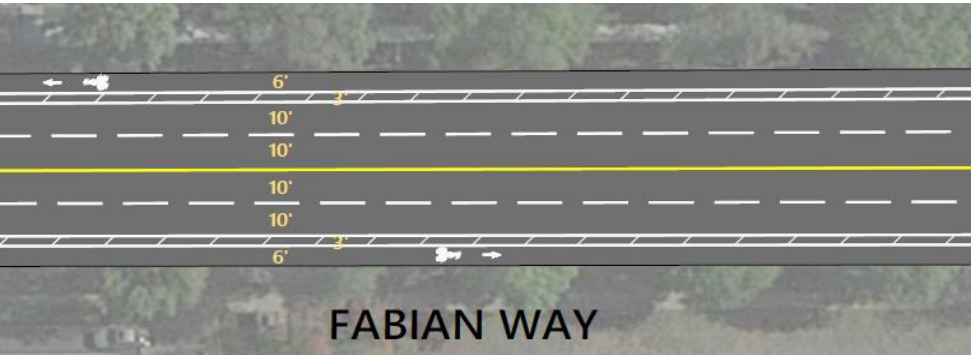
Potential Street Cross Sections | *Posibles Secciones Transversales de la Calle*

Fabian Way | *Calle Fabian Way*

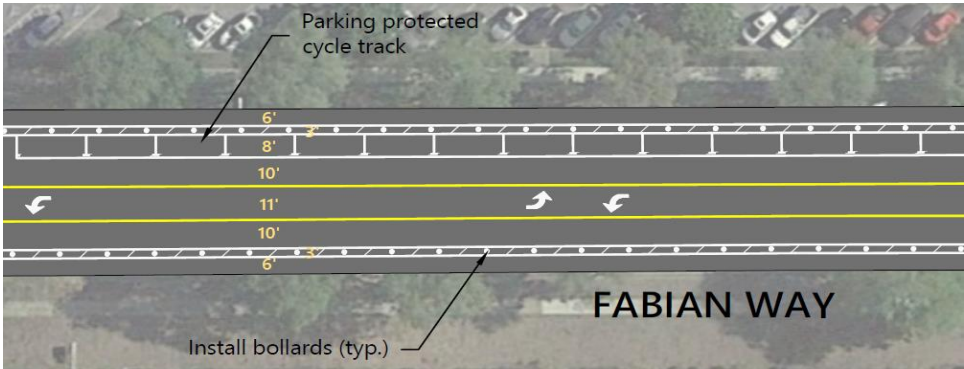
Existing | *Existente*



Option 1 Buffered Bike Lanes | *Opción 1 Ciclo Carriles*



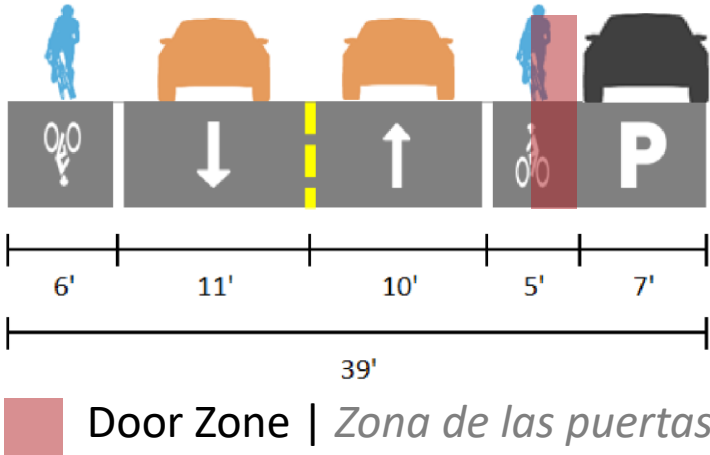
Option 2 Protected Bike Lanes | *Opción 2 Ciclovías*



Potential Layouts | *Posibles Diseños*

East Meadow Drive | *Calle East Meadow Drive*

- Location #1
Between E Meadow Circle & Fabian Way
- Location #1
Entre E Meadow Circle y Fabian Way



East Meadow Drive looking north, away from Fabian Way | *Calle East Meadow Drive mirando al norte, en dirección opuesta a Fabian Way*

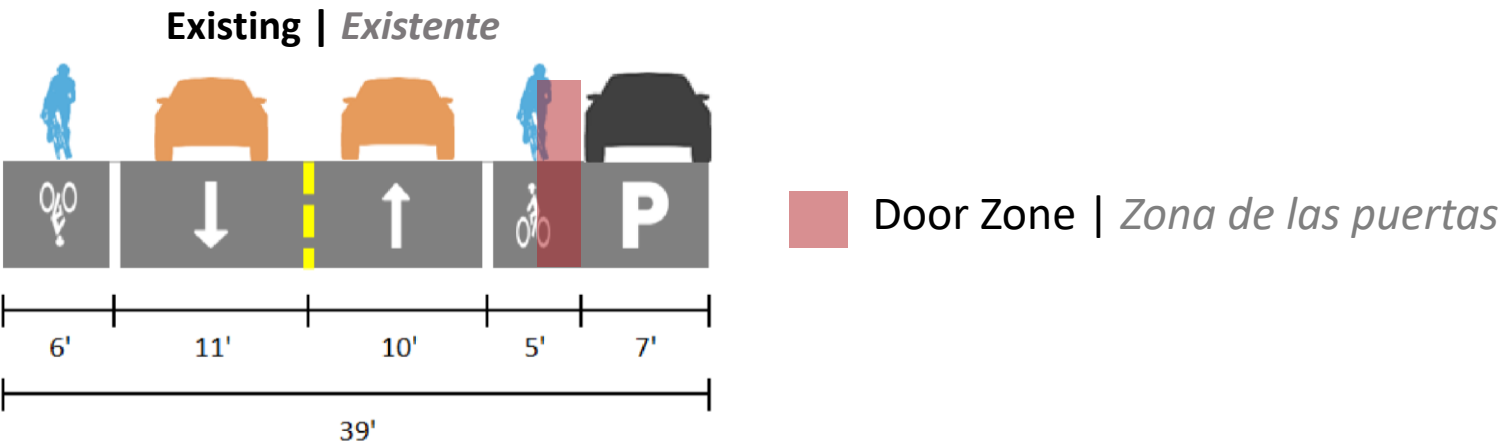
East Meadow Drive | *Calle East Meadow Drive*

Location #1

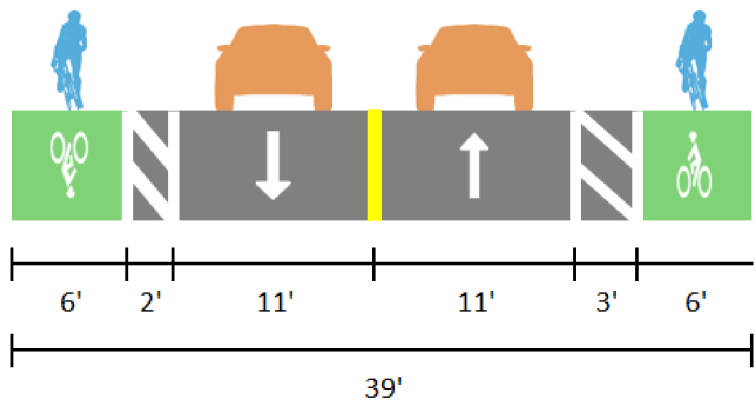
Between E Meadow Circle
& Fabian Way

Location #1

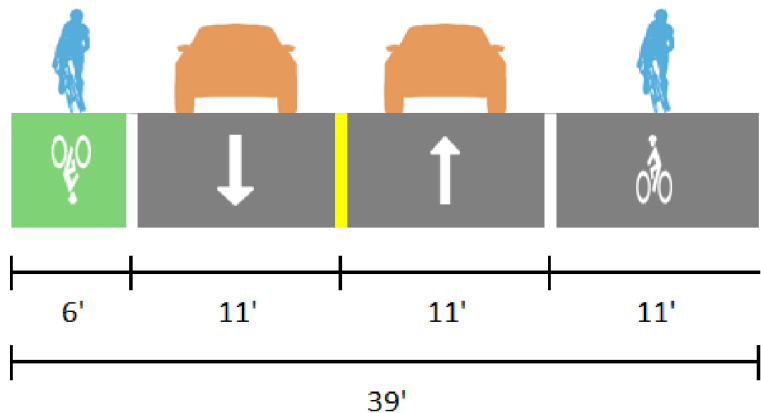
Entre E Meadow Circle y Fabian
Way



Option 1 Buffered Bike Lanes | *Opción 1 Ciclo Carriles*



Option 2 Retain Parking | *Opción 2 Conservar Parqueo*



Potential Street Cross Sections | *Posibles Secciones Transversales de la Calle*

East Meadow Drive | *Calle East Meadow Drive*

Existing | *Existente*

Location #1

Between E Meadow Circle & Fabian Way

Location #1

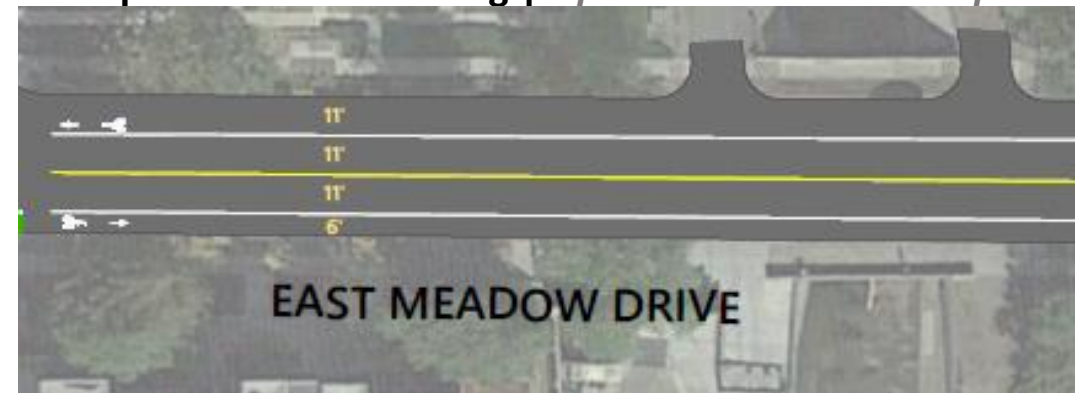
Entre E Meadow Circle y Fabian Way



Option 1 Buffered Bike Lanes | *Opción 1 Ciclo Carriles*



Option 2 Retain Parking | *Opción 2 Conservar Parqueo*



Potential Layouts | *Posibles Diseños*

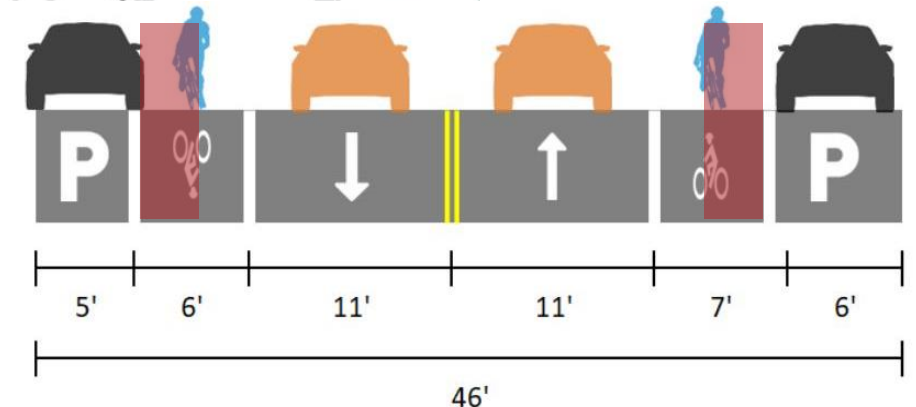
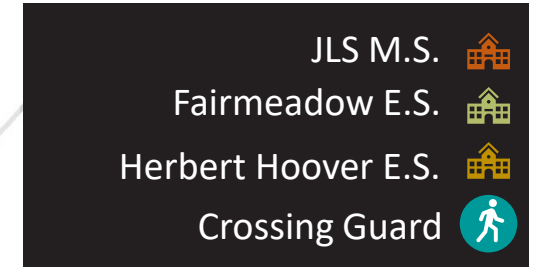
East Meadow Drive | *Calle East Meadow Drive*

Location #2

Between Alma Street and East Meadow Circle

Location #2

Entre Alma Street y East Meadow Circle



Door Zone | *Zona de las puertas*

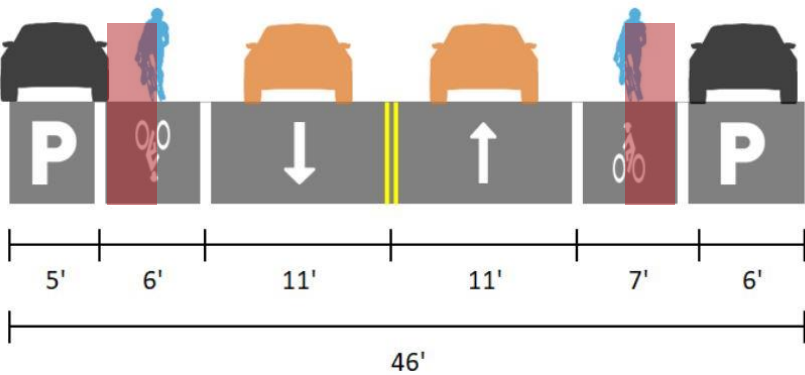
East Meadow Drive looking east at Ramos Park | *Calle East Meadow Drive mirando al este, hacia Ramos Park (El Parque Ramos)*

East Meadow Drive | *Calle East Meadow Drive*

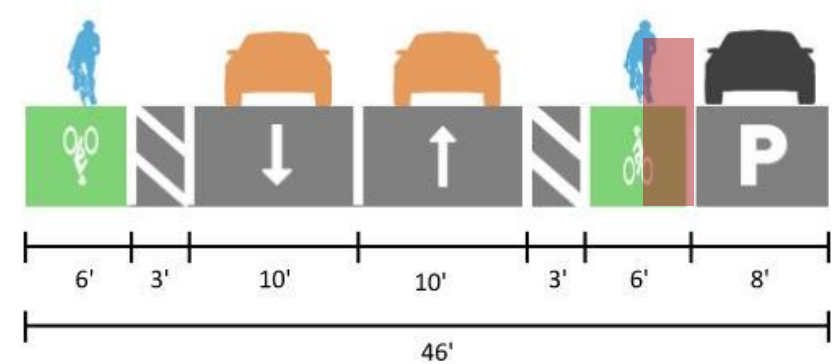
Location #2
Between Alma Street and
East Meadow Circle

Location #2
Entre Alma Street y
East Meadow Circle

Existing | *Existente*



Option 1 Buffered Bike Lanes | *Opción 1 Ciclo Carriles*



Option 2 Protected Bike Lanes | *Opción 2 Ciclovías*



 Door Zone | *Zona de las puertas*

Potential Street Cross Sections | *Posibles Secciones Transversales de la Calle*

East Meadow Drive | *Calle East Meadow Drive*

Existing | *Existente*

Location #2

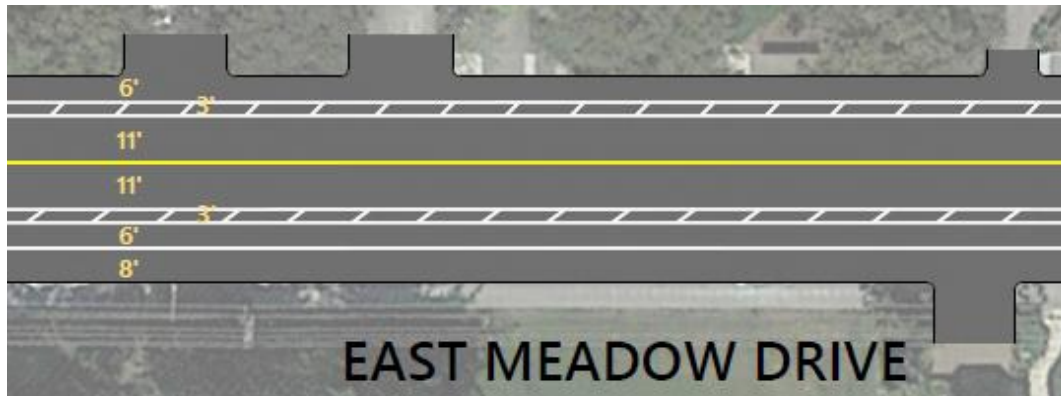
Between Alma Street and
East Meadow Circle

Location #2

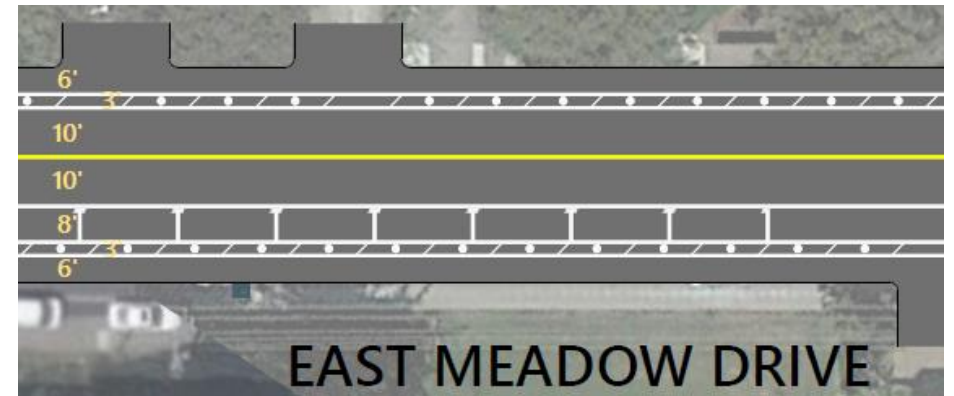
Entre Alma Street y
East Meadow Circle



Option 1 Buffered Bike Lanes | *Opción 1 Ciclo Carriles*



Option 2 Protected Bike Lanes | *Opción 2 Ciclovías*

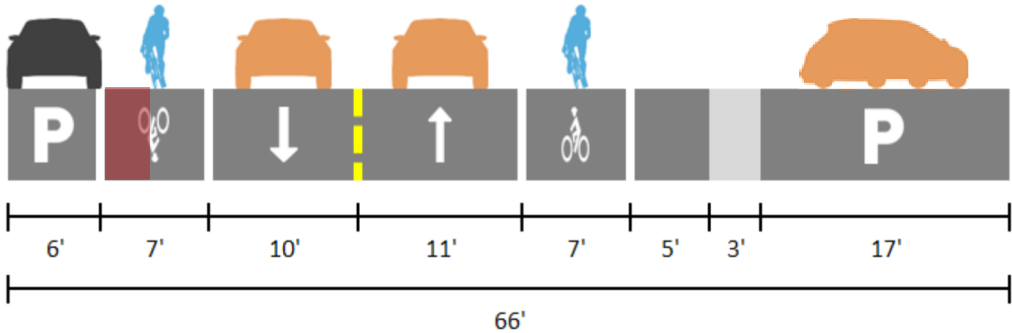
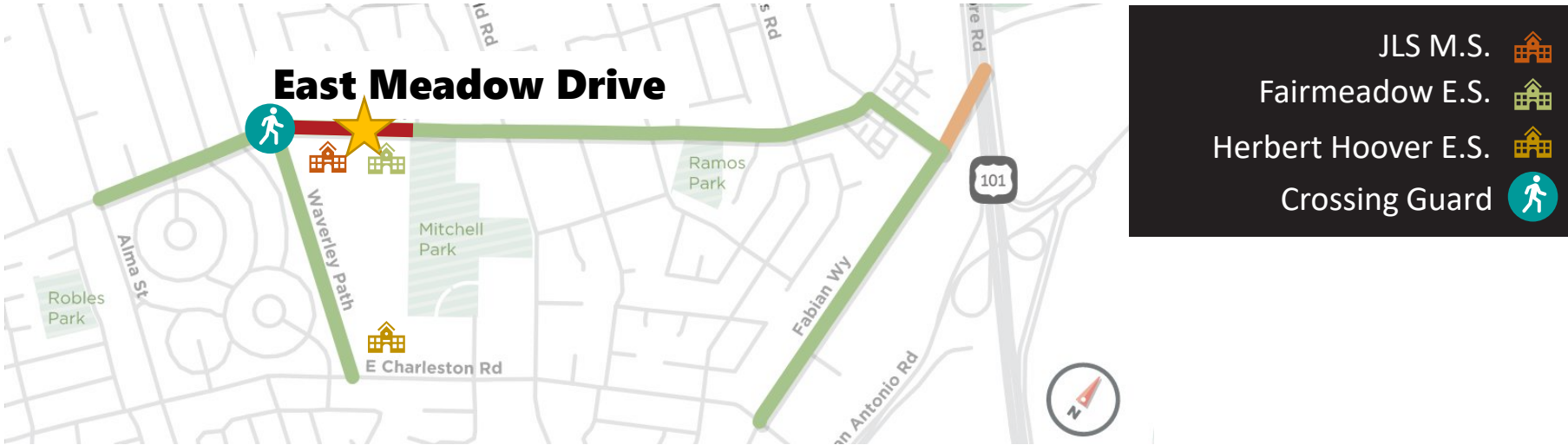


Potential Layouts | *Posibles Diseños*

East Meadow Drive | *Calle East Meadow Drive*

Location #3
Adjacent to Fairmeadow
Elementary School

Location #3
Junto a Fairmeadow
Elementary School



 Door Zone | *Zona de las puertas*

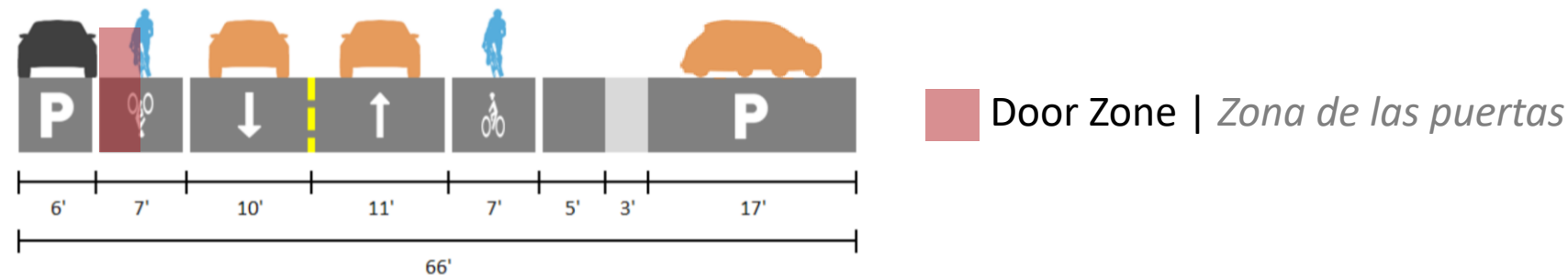
East Meadow Drive looking east adjacent to Fairmeadow | *Calle East Meadow Drive mirando hacia el este junto a Fairmeadow*

East Meadow Drive | *Calle East Meadow Drive*

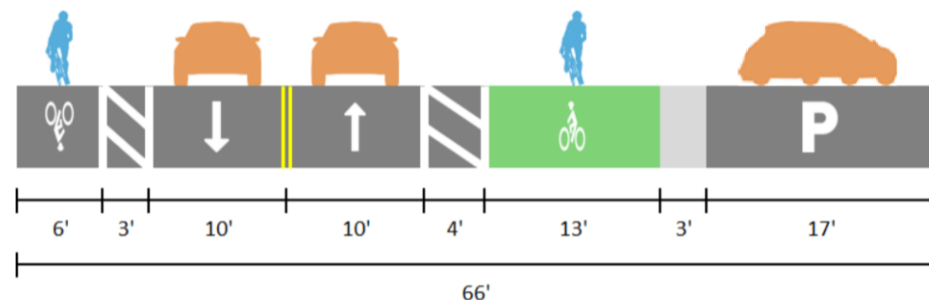
Location #3
Adjacent to Fairmeadow
Elementary School

Location #3
Junto a Fairmeadow
Elementary School

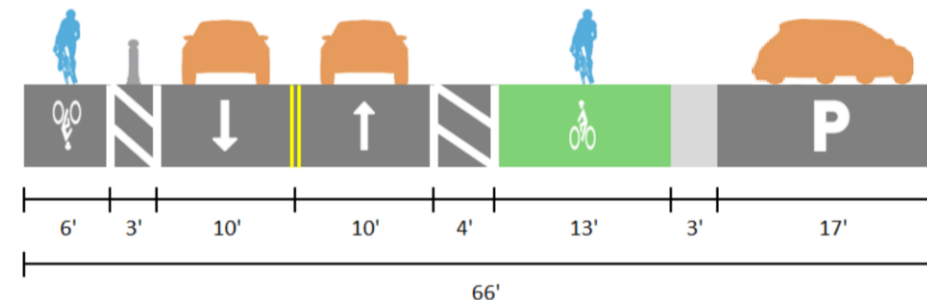
Existing | *Existente*



Option 1 Buffered Bike Lanes | *Opción 1 Ciclo Carriles*



Option 2 Protected Bike Lanes | *Opción 2 Ciclovías*



Potential Street Cross Sections | *Posibles Secciones Transversales de la Calle*

East Meadow Drive | *Calle East Meadow Drive*

Existing | *Existente*

Location #3

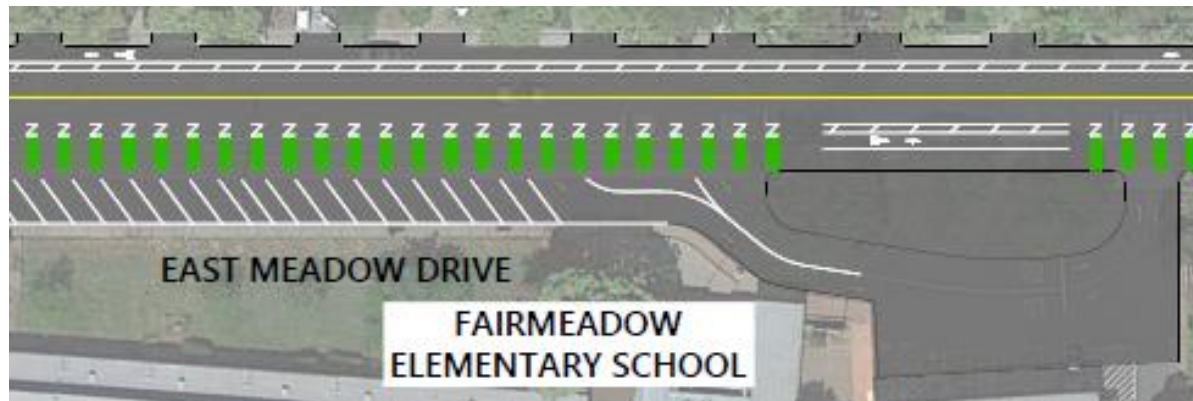
Adjacent to Fairmeadow
Elementary School

Location #3

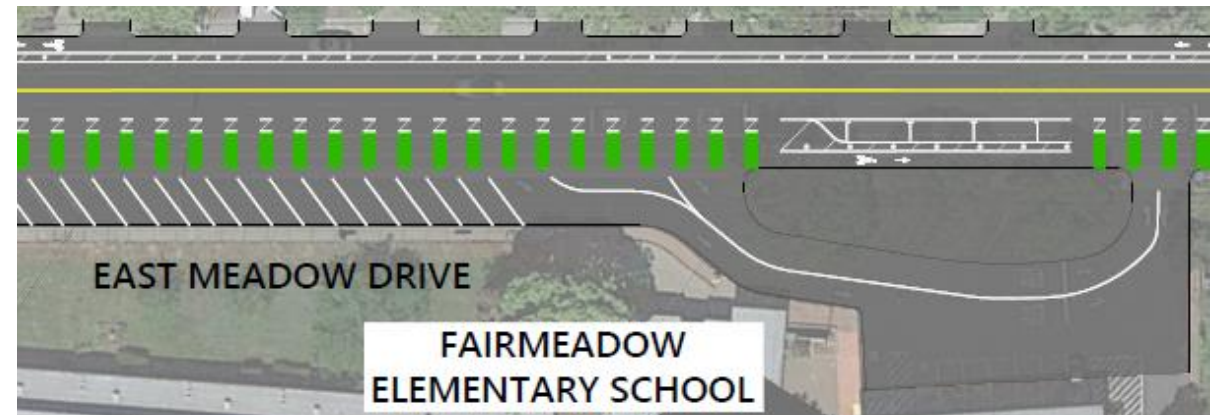
Junto a Fairmeadow
Elementary School



Option 1 Buffered Bike Lanes | *Opción 1 Ciclo Carriles*



Option 2 Protected Bike Lanes | *Opción 2 Ciclovías*



Potential Layouts | *Posibles Diseños*

Waverley Multi-Use Path | *Sendero Multiusos de Waverley*



- Bumpy and narrow path causing student injuries
 - Widening where feasible to accommodate the high flows and varying speeds of cyclists and pedestrians
 - Repaving and grading
- *Camino lleno de bultos y estrecho que causa heridas a los estudiantes*
 - *Ampliación donde sea posible para acomodar los altos flujos y velocidades variables de ciclistas y peatones*
 - *Repavimentación y nivelación*

Waverley Multi-Use Path | *Sendero Multiusos de Waverley*

Existing Conditions | *Condiciones Existentes*



Photo: View of existing path and fence
Foto: Vista del sendero y valla existentes



Photo: View of existing fence
Foto: Vista de la valla existente



Photo: View of existing path and trees
Foto: Vista del sendero y árboles existentes

Waverley Multi-Use Path | *Sendero Multiusos de Waverley*

Improvements | *Mejoras*

Modified barrier | *Barrera modificada*



Photo: Bollards or delineators

Foto: Bolardos de plástico o delineadores



Photo: Concrete curbs

Foto: Bordillos de concreto



Photo: Bike bollards

Foto: Bolardos de plástico para bicicletas

Waverley Multi-Use Path | *Sendero Multiusos de Waverley*

Improvements | *Mejoras*

Option 1 - Widen path into grassy strip at pinch points, where feasible

Opción 1 - Ampliar el sendero sólo hacia el césped, en lugares estrechos, y donde sea viable



Existing | *Existente*

Waverley Multi-Use Path | *Sendero Multiusos de Waverley*

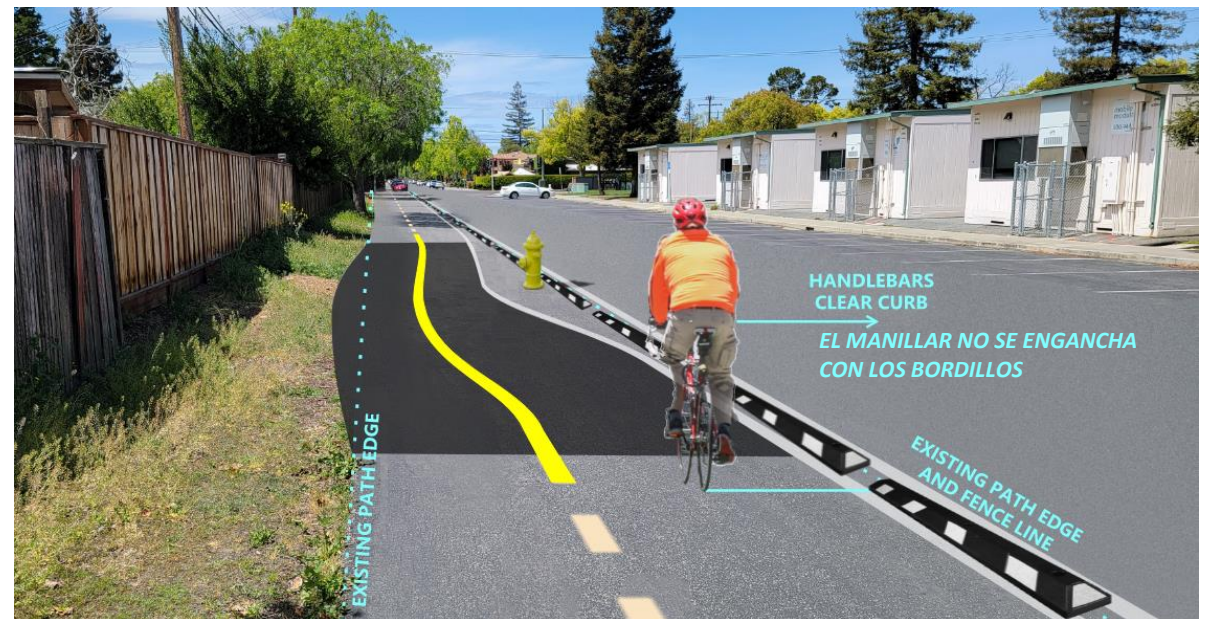
Improvements | *Mejoras*

Option 1 - Widen path into grassy strip at pinch points, where feasible

Opción 1 - Amplía el sendero sólo hacia el césped, en lugares estrechos, y donde sea viable



Bollards or delineators | *Bolardos de plástico o delineadores*



Curbs | *Bordillos*

Waverley Multi-Use Path | *Sendero Multiusos de Waverley*

Improvements | *Mejoras*

Option 2 - Widen path towards either side, where feasible

Opción 2 - Amplía el sendero hacia cualquier lado, donde sea viable



Existing | *Existente*

Waverley Multi-Use Path | *Sendero Multiusos de Waverley*

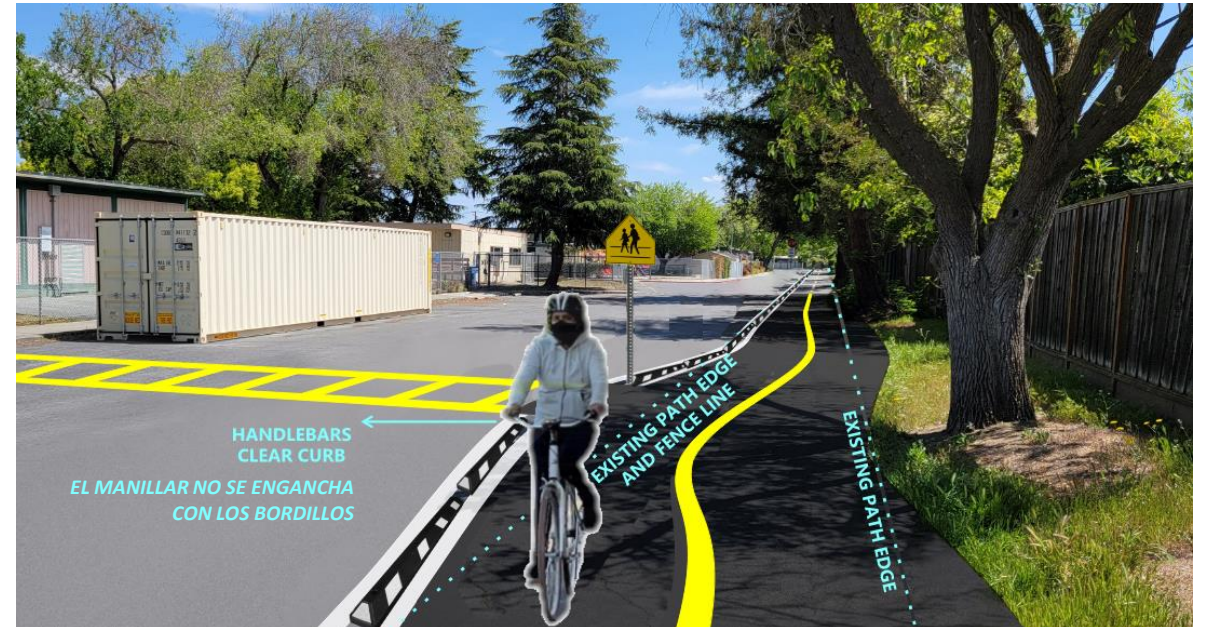
Improvements | *Mejoras*

Option 2 - Widen path towards either side, where feasible

Opción 2 - Amplía el sendero hacia cualquier lado, donde sea viable



Bollards or delineators | *Bolardos de plástico o delineadores*



Curbs | *Bordillos*



South Palo Alto Bikeways Project

Next Steps & Engagement Opportunities

Proyecto de Vías para Bicicletas del Sur de Palo Alto

Próximos pasos y oportunidades de participación

cityofpaloalto.org/bikeways

Next Step: Provide Your Input | *Próximo paso: Aporte Su Opinión*

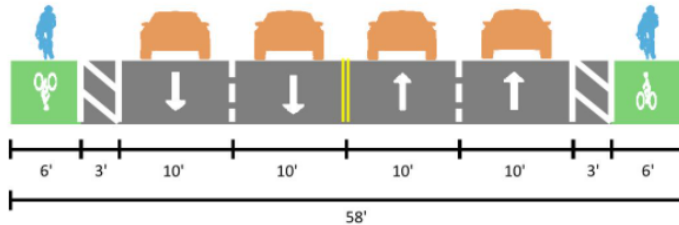
Online survey | *Encuesta online*

Project webmap | *Mapa virtual del proyecto*

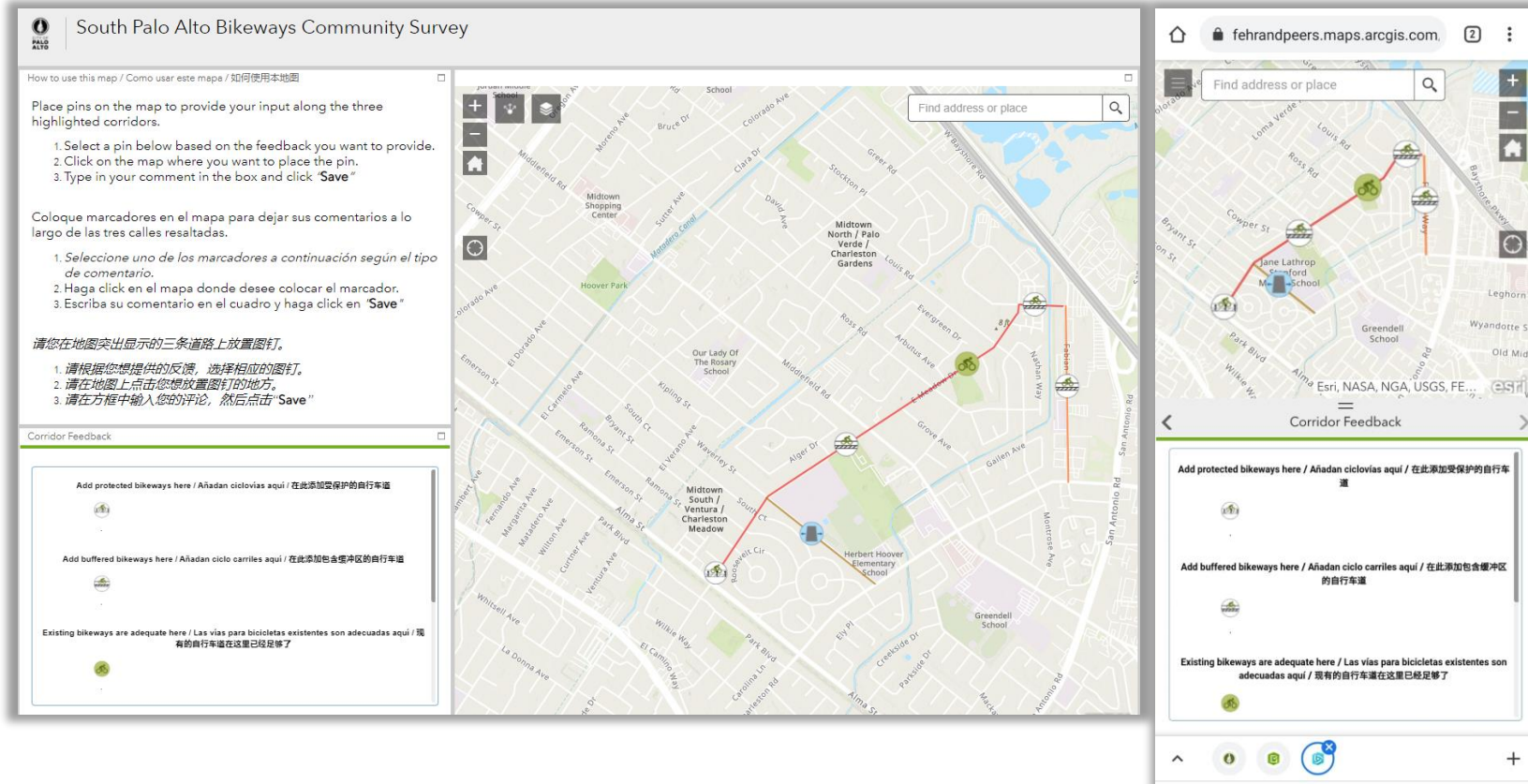
Option 1 - Buffered Bike Lanes and Parking Removal

Option 1 would remove existing parking to provide buffered bike lanes in both directions.

Looking East towards US-101



[View the full corridor with this option.](#)





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South Palo Alto Bikeways Project

Discussion

Proyecto de Vías para Bicicletas del Sur de Palo Alto

Debate

cityofpaloalto.org/bikeways



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ALTO**

Additional Questions?

Email: Transportation@CityofPaloAlto.org

Subject Line: South Palo Alto Bikeways Project

¿Preguntas adicionales?

Correo electrónico: Transportation@CityofPaloAlto.org

Línea de asunto: Proyecto de Vías para Bicicletas del Sur de Palo Alto

cityofpaloalto.org/bikeways