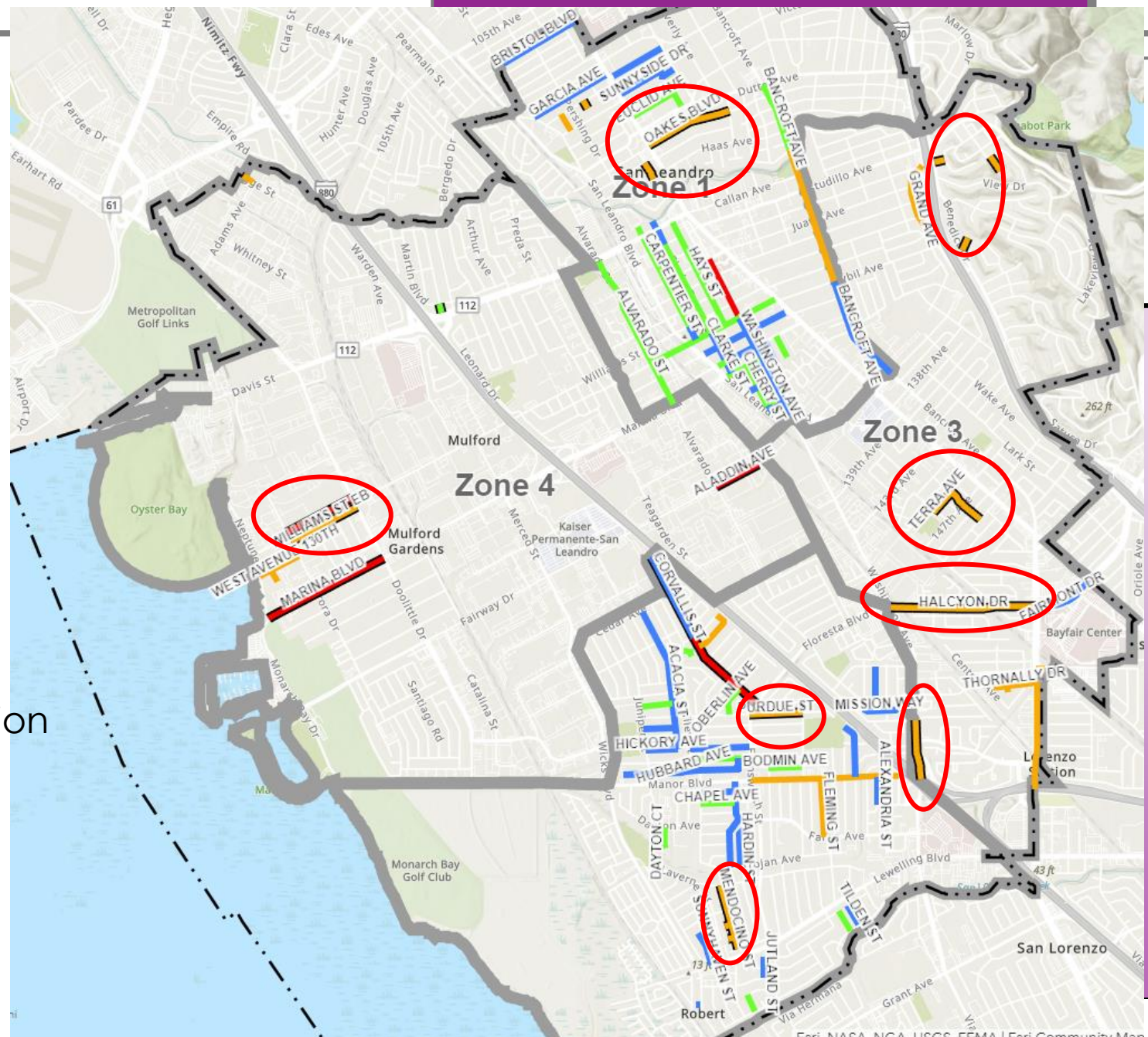


Paving Update

-  Prep work ongoing
-  Sealing in October
-  Black bars = in construction
-  No bars = design
-  Completed this year



Paving by Public Works Summer 2021

Pavement:

1. Ruth Ct
2. Fremont Ave from Floresta Blvd to end "Behind OSH"
3. Asbury Ct
4. Brown Ct
5. Harte Cir
6. Twaine Cir
7. Santa Rosa from Estudillo to Callan
8. Cypress St
9. West Ave 136th from Doolittle to Aurora Dr
10. West Ave 134th from Aurora Dr to Dead End

Crack Seal:

1. Warden Ave from Davis Ave to Melcher St

Annual Street Overlay/Rehabilitation 2019-21



Annual Street Overlay/Rehabilitation Projects 2019-21- \$13.7 M



- Scope: reconstruction of 14 street segments and improvements to 3 additional intersections.
- Engineer Estimate - \$12,755,915
 - Design – \$1,021,917
 - Construction - \$9,387,199
 - Contingencies (15%) - \$1,408,080
 - Construction Mgt - \$938,720
- Status – Currently in Design Phase
- Start of Construction – Early 2022



Street Name	Start Location	End Location
Bancroft Ave	Lee Ave	Sybil Ave
Corbet Ct	Thornally Dr	North End (Cul De Sac)
Fleming St	Fargo Ave	Manor Blvd
Fordham Ave	Corvallis St	Rollings St
Grand Ave	Joaquin Ave	Sybil Ave
Hesperian Blvd	Thornally Dr	CV Freeway
Manor Blvd	Kesterson St	Farnsworth Blvd
Marina Ct	West Ave 130th	South End (Cul De Sac)
Norene Way	Benedict Dr	Sandelin Ave
Olive Ct	Hesperian Blvd	East End (Cul De Sac)
Pleasant Way	Stoakes Ave	Bellview Dr
Rollins St	Ottawa Ave	Fordham Ave
Thornally Dr	Hesperian Blvd	Central Ave
West Ave 130th	Monarch Bay Dr	Aurora Dr



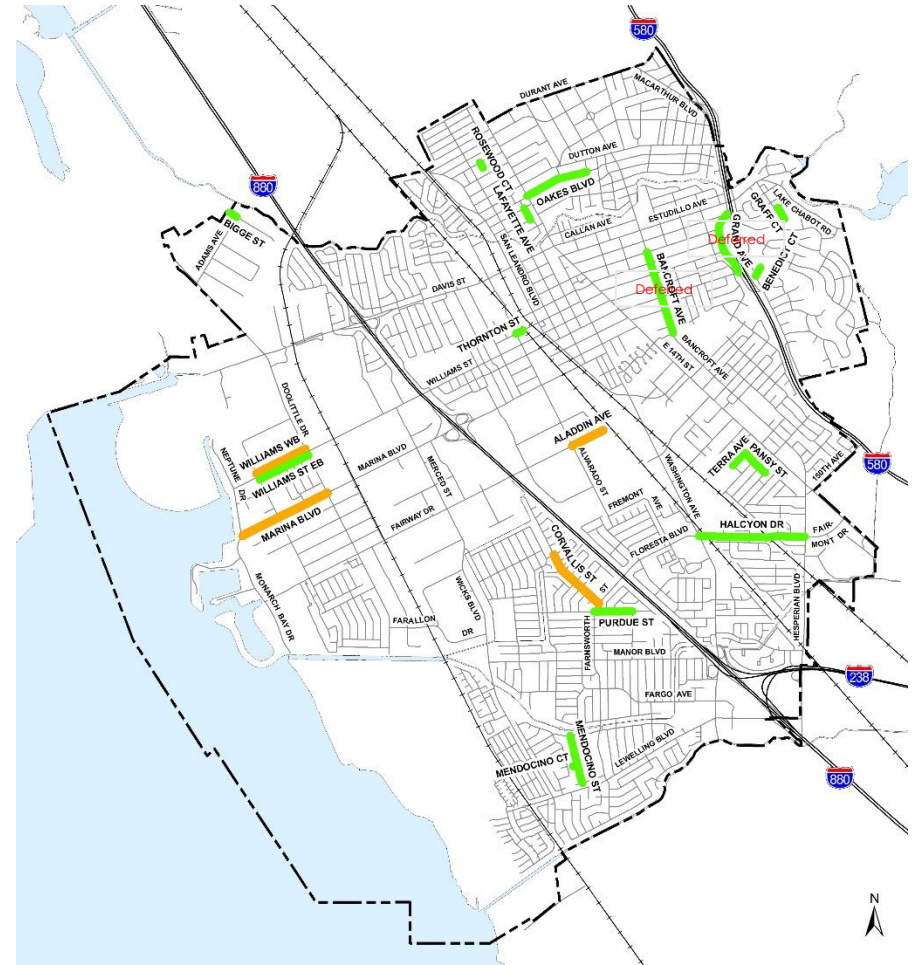
Survey Properties regarding Safe Parking, Accessible Sidewalks, and Parking Restrictions on Manor Blvd



- Light grey = focus area
- Dark grey = influence area

Annual Street Overlay/Rehab 2018-20

- Scope: Reconstruction of 17 Street Segments
- Budget - \$11,935,000
- Constr. Contract - \$7,876,926
- Change Orders
 - Design CCO – 0%
 - Constr. CCO 22%
- Start of Construction – Fall 2020
- Construction Completion – Fall 2021



Annual Street Sealing 2019-2021

- Scope: application of preventative maintenance surface treatments to 28.2 lane-miles of pavement on 77 separate street segments in the 2020 and 2021 Asphalt maintenance Zones
- Includes a road diet with Class IV bike lanes on Fairmont Drive



Annual Street Sealing 2019-2020



Street Maintenance Treatment
Occurs in a Single Zone Each Year

- Slurry Seal
- Cape Seal
- Alternate

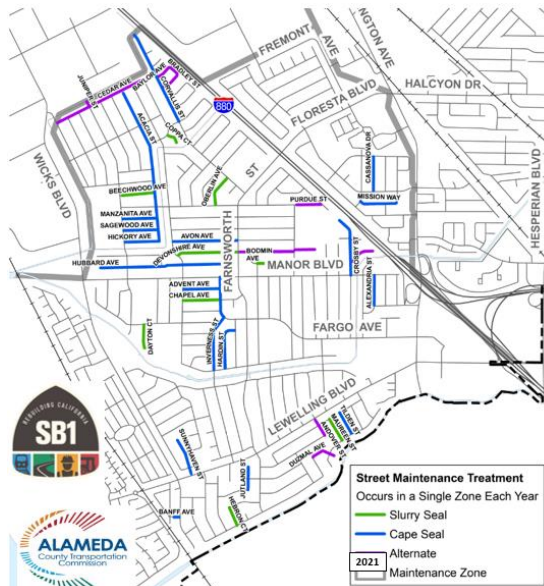
2020 Maintenance Zone

Cape Seal Locations		
Street Name	Begin Location	End Location
Bancroft Av	Sybil Av	138th Av
Bridg Bl	Dorchester Av	E 14th St
Buena Vista Av	Estabrook St	Quide-sac
Cambridge Av	E 14th St	Breed Av
Carpenter St	Williams St	Castro St
Clarke St	Davis St	Quide-sac (north)
Clarke St	Davis St	W. Estudillo Av
Clarke St	Castro St	Marina Bl
Estabrook St	Washington Av	Clarke St
Garcia Av	E 14th St	Park St
Harlan St	E 14th St	San Leandro Bl
Hudson Ln	Washington Av	San Leandro Bl
Second Av	Washington Av	WTO DEAD END
Sunnyvale Dr	Washington Av	E 14th St
Washington Av	Castro St	San Leandro Bl

Slurry Seal Locations		
Street Name	Begin Location	End Location
Alvarado St	Davis St	MARINA BL
Bancroft Av	Dutton Av	Lee Av
Carpenter St	Quide-sac	Davis St
Carpenter St	Davis St	Williams St
Castro St	Alvarado St	E 14th St
Cherry St	Hudson Ln	Marina Bl
Clarke St	W. Estudillo Av	Castro St
Estabrook St	Estabrook St	Quide-sac
Estabrook St	Clarke St	San Leandro Bl
Euclid Av	E 14th St	Euclid Ct
Euclid Ct	W. Estudillo Av	Dutton Av
Hays St	Davis St	Castro St
Loquat Ln	Marina Bl	Hudson Ln
Marina Bl	San Leandro Bl	Washington Av



Annual Street Sealing 2020-21



Street Maintenance Treatment
Occurs in a Single Zone Each Year

- Slurry Seal
- Cape Seal
- Alternate

2021 Maintenance Zone

Cape Seal Locations		
Street Name	Begin Location	End Location
Acacia St	Oscar Av	Hickory Av
Adams Av	Wiley St	Inverness St
Alexandria St	Manor Bl	Beastor St
Avon Av	Wiley St	Farnsworth St
Banfill Av	Wicks Bl	Quide-sac
Casanova Dr	Camel Way	Monterey St
Conville St	Ottawa Av	Dead End (n. of Ankeni)
Crosby St	Manor Bl	Washington Manor Park
Hardin St	Trojan Av	Galt St
Hickory Av	Juniper St	Acacia St
Hubbard Av	Devonshire Av	Dead End (n. of Juniper)
Inverness St	Manor Bl	Trojan Av
Juliland St	London Av	Quide-sac
Manzanita Av	Juniper St	Acacia St
Mission Way	Crespi Dr	Serra Dr
Sagewood Av	Juniper St	Acacia St
Sunnyhaven St	Levellling Bl	Quide-sac (n. of Lavered)
Tilden St	Hoard St	Kramer St
Fairmont Dr (not shown on map)	E 14th St	Hesperian Bl

Slurry Seal Locations		
Street Name	Begin Location	End Location
Beechwood Av	Juniper St	Acacia St
Bodmin Av	Edgemoor St	Zelma St
Chapel Av	Wiley St	Inverness St
Coppa Ct	Ottawa Av	Quide-sac
Dayton Ct	Dayton Av	Quide-sac
Devonshire Av	Wiley St	Farnsworth St
Hebron Ct	Nelson St	Vining Dr
Maureen St	Belleau St	Kramer St
Oberlin Av	Conville St	Purdue St

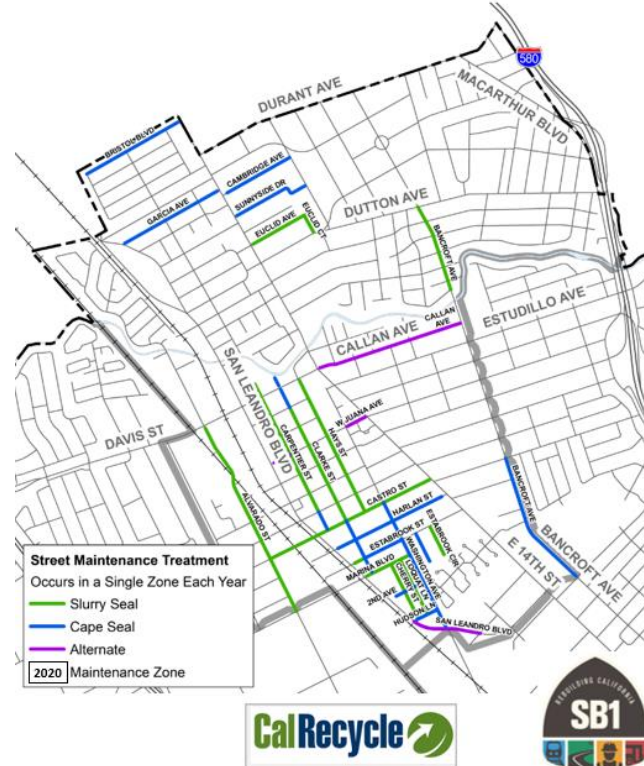
Bid Alternative Locations		
Street Name	Begin Location	End Location
Andover St	Breakridge St	Levellling Bl
Cedar Av	Henlock St	Marcel St
Devonshire Av	Farnsworth St	Zelma St
Juniper St	Oscar Av	Quide-sac
Purdue St	Zelma St	Crosby St
Bayler Av	Conville St	Bradley St
Bradley St	Bayler Av	Buller Av
Conville St	Bradley St	Bradley St
Farm St	Farm St	Quide-sac
Ganide Ct	Crosby St	Quide-sac

- 142 Curb ramps upgrades associated with this work were previously constructed in 2 separate contracts
- Costs
 - Design – \$135,000
 - Construction - \$5,660,000
 - Contingencies (20%) - \$730,000
 - Construction Mgt - \$170,000
- Start of Construction – September 2021



Annual Street Sealing 2019-2021

- Scope: application of preventative maintenance surface treatments to 28.2 lane-miles of pavement on 77 separate streets segments in the 2020 and 2021 Asphalt maintenance Zones
- Includes a road diet with Class IV bike lanes on Fairmont Drive
- 142 Curb ramps upgrades associated with this work were previously constructed in 2 separate contracts
- Costs
 - Design – \$135,000
 - Construction - \$5,660,000
 - Contingencies (20%) - \$730,000
 - Construction Mgt - \$170,000
- Start of Construction – September 2021



Annual Street Sealing 2019-20



Cape Seal Locations			Slurry Seal Locations		
Street Name	Begin Location	End Location	Street Name	Begin Location	End Location
Bancroft Av	Sybil Av	138th Av	Alvarado St	Davis St	MARINA BL
Brisol Bl	Dorchester Av	E 14th St	Bancroft Av	Dutton Av	Lee Av
Buena Vista Av	Estabrook St	Quide-sac	Carpenter St	Quide-sac	Davis St
Cambridge Av	E 14th St	Breed Av	Carpenter St	Davis St	Williams St
Carpenter St	Williams St	Castro St	Castro St	Alvarado St	E 14th St
Clarke St	Davis St	Quide-sac (north)	Cherry St	Hudson Ln	Marina Bl
Clarke St	Davis St	W. Estudillo Av	Clarke St	W. Estudillo Av	Castro St
Clarke St	Castro St	Marina Bl	Estabrook St	Estabrook St	Quide-sac
Estabrook St	Washington Av	Clarke St	Estabrook St	Clarke St	San Leandro Bl
Garcia Av	E 14th St	Park St	Euclid Av	E 14th St	Euclid St
Harlan St	E 14th St	San Leandro Bl	Euclid St	Euclid Av	Dutton Av
Hudson Ln	Washington Av	San Leandro Bl	Hays St	Davis St	Castro St
Second Av	Washington Av	WTO DEAD END	Loquel Ln	Marina Bl	Hudson Ln
Sunnyside Dr	Washington Av	E 14th St	Marina Bl	San Leandro Bl	Washington Av
Washington Av	Castro St	San Leandro Bl	Bld Alternative Locations		
			Callan Av	E 14th St	Bancroft Av
			San Leandro Bl	Hudson Ln	Coburn Ct
			W. Juane Av	E 14th St	Washington Av
			W. Juane Av	Carpenter St	San Leandro Bl

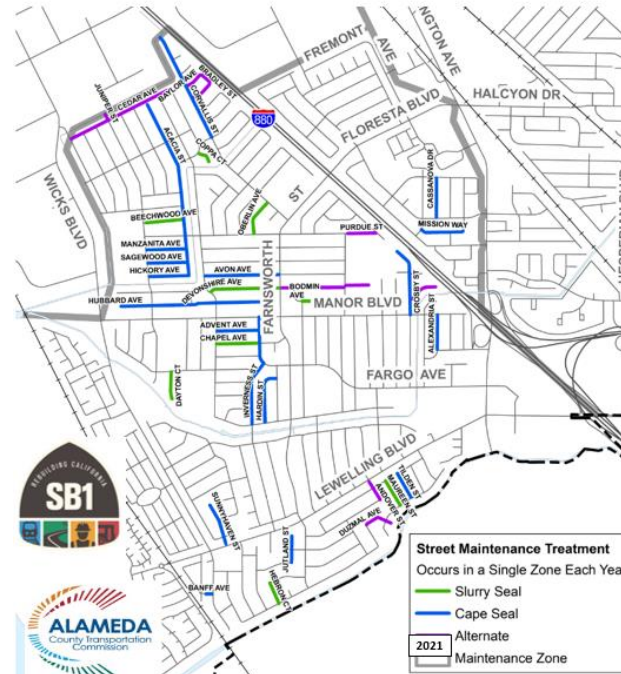


Annual Street Sealing 2019-2021

- Scope: application of preventative maintenance surface treatments to 28.2 lane-miles of pavement on 77 separate street segments in the 2020 and 2021 Asphalt maintenance Zones
- Includes a road diet with Class IV bike lanes on Fairmont Drive
- 142 Curb ramps upgrades associated with this work were previously constructed in 2 separate contracts
- Costs
 - Design – \$135,000
 - Construction - \$5,660,000
 - Contingencies (20%) - \$730,000
 - Construction Mgt - \$170,000
- Start of Construction – September 2021



Annual Street Sealing 2020-21



Cape Seal Locations			Slurry Seal Locations		
Street Name	Begin Location	End Location	Street Name	Begin Location	End Location
Acacia St	Cedar Av	Hickory Av	Beechwood Av	Juniper St	Acacia St
Advent Av	Wilky St	Inveness St	Edgemoor St	Zelma St	
Alexandria St	Manor Bl	Beatrice St	Chapel Av	Wilky St	Inveness St
Avon Av	Wilky St	Farnsworth St	Coppa Ct	Ottawa Av	cul de sac
Barff Av	Wicks Bl	Qui de sac	Dayton Ct	Dayton Av	cul de sac
Casanova Dr	Cameo Way	Monterey Bl	Devonshire Av	Wilky St	Farnsworth St
Convalle St	Ottawa Av	Dead End (n. of Anthos)	Hebron Ct	Nelson St	Vining Dr
Crosby St	Manor Bl	Washington Manor Park	Maureen St	Belleau St	Kramer St
Haslin St	Trojan Av	Galt St	Oberlin Av	Convalle St	Purdue St
Hickory Av	Juniper St	Acacia St	Bld Alternative Locations		
Hubbard Av	Devonshire Av	Dead End (w. of Juniper)	Andover St	Brokenidge St	Lewelling Bl
Inveness St	Manor Bl	Trojan Av	Cedar Av	Hemlock St	Merced St
Juliland St	London Av	cul de sac	Devonshire Av	Farnsworth St	Zelma St
Manzanita Av	Juniper St	Acacia St	Devonshire Av	Zelma St	cul de sac
Mission Way	Cespi Dr	Serra Dr	Juniper St	Cedar Av	cul de sac
Sagewood Av	Juniper St	Acacia St	Purdue St	Zelma St	Crosby St
Sunnyhaven St	Lewelling Bl	Qui de sac (n. of Lavette)	Baylor Av	Convalle St	Bedley St
Tilden St	Hoard St	Kramer St	Bedley St	Baylor Av	Butler Av
Fairmont Dr (not shown on map)	E. 14th St	Hesperian Bl	Butler Av	Convalle St	Bedley St
			Duzmel Av	Fanis St	cul de sac
			Garside Ct	Crosby St	cul de sac



Washington Avenue Reconstruction (between West Juana Avenue and Castro Street)

- Scope: This project involves upgrading non-ADA compliant curb ramps and crosswalks, providing accessibility for existing modes of transportation, and rehabilitating the roadway using a cost-effective treatment method.
- Engineer Estimate - \$1,948,055
 - Design – \$375,000
 - Construction - \$1,227,548
 - Contingencies (20%) - \$245,507
 - Construction Mgt - \$100,000
- Status – 50% Design
- Start of Construction – Summer 2022 (Tentative)

