



Municipal Services District

STAFF REPORT

Date: March 12, 2024

From: Brian Hartsell

RE: Preview of Road Maintenance Projects for MSD Members

Based on previous road condition surveys, Public Works Operations annually recommends overlay, slurry seal and microwave projects throughout the District. The MSD contract with SLCo Public Works provides that a certain amount of maintenance will be performed each year. With the new fiscal year starting Jul 1 as a result of HB35, only a small amount of work will be performed in the Jan 1 to Jun 30, 2024 fiscal year (FY2024). We will be proposing a similar budget in the new FY2025 (starting Jul 1, 2024), that we had for 2024 when we anticipated the FY2024 continuing through Dec 31, 2024. Below is the proposed budget:

FY2024 Jan 1 to Jun 30, 2024

Jan 2024-June 2024			
MSD-Overlay	Estimated Square Footage	Cost Estimate	Note
Brighton	0	\$0.00	No overlay work
Copperton	0	\$0.00	No overlay work
Emigration	0	\$0.00	No overlay work
Kearns	0	\$0.00	No overlay work
Magna	0	\$0.00	No overlay work
Unincorporated	74,550	\$69,555.00	
White city	0	\$0.00	No overlay work
	74,550	\$69,555.00	

FY2025 Jul 1, 2024 to Jun 30, 2025

July 2024-June 2025			
MSD-Overlay	Estimated Square Footage	Cost Estimate	Note
Brighton	0	\$0.00	No overlay work
Copperton	0	\$0.00	No overlay work
Emigration	193,335	\$180,382.00	
Kearns	292,378	\$277,948.00	
Magna	142,755	\$133,190.00	
Unincorporated	0	\$0.00	No overlay work
White city	124,643	\$116,292.00	
	753,111	\$707,812.00	



GREATER SALT LAKE

Municipal Services District

July 2024-June 2025

MSD-Micropave	Estimated Square Footage	Cost Estimate	Note
Brighton	0	\$0.00	No micropave work
Copperton	0	\$0.00	No micropave work
Emigration	0	\$0.00	No micropave work
Kearns	117,423	\$38,397.00	
Magna	0	\$0.00	No micropave work
Unincorporated	57,339	\$18,750.00	
White city	0	\$0.00	No micropave work
	174,762	\$57,147.00	

July 2024-June 2025

MSD-Slurry Seal	Estimated Square Footage	Cost Estimate	Note
Brighton	0	\$0.00	No slurry seal work
Copperton	0	\$0.00	No slurry seal work
Emigration	0	\$0.00	No slurry seal work
Kearns	2,248,388	\$476,658.00	
Magna	1,420,579	\$301,163.00	
Unincorporated	67,600	\$14,331.00	
White city	0	\$0.00	No slurry seal work
	3,736,567	\$792,152.00	

FY2024 and FY2025 Summary

Description	Jan 2024-June 2024	Jan 2024-June 2024	Jan 2024-June 2024	Jan 2024-June 2024
	Operations Estimated Amount	Invoiced Amount	Planning on Spending	Remaining Balance
**Overlay Materials	\$69,555.00	\$0.00	\$69,555.00	\$0.00
Micropave	\$0.00	\$0.00	\$0.00	\$0.00
Slurry Seal	\$0.00	\$0.00	\$0.00	\$0.00
	\$69,555.00	\$0.00	\$69,555.00	\$0.00
Description	July 2024-June 2025	July 2024-June 2025	July 2024-June 2025	July 2024-June 2025
	Operations Contract Amount	Invoiced Amount	Planning on Spending	Remaining Balance
**Overlay Materials	\$600,000.00	\$0.00	\$707,812.00	-\$107,812.00
Micropave	\$194,931.00	\$0.00	\$57,147.00	\$137,784.00
Slurry Seal	\$1,078,797.00	\$0.00	\$792,152.00	\$286,645.00
	\$1,873,728.00	\$0.00	\$1,557,111.00	\$316,617.00



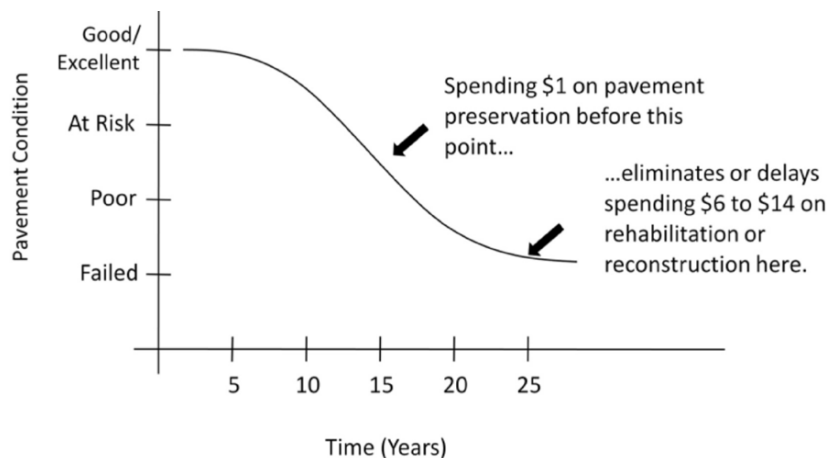
G R E A T E R S A L T L A K E

Municipal Services District

Final Comments: This budget constitutes planned road maintenance performed by SLCo Public Works. The total amount for FY2024 is \$69,555, and the total amount for FY2025 is \$1,557,111, which will be part of the FY2025 budget they present to the District.

Additional road maintenance is performed by third-party contracts managed by Public Works. \$1,850,000 in contracted road maintenance funds have been carried over to FY2024, and now will be carried over to FY2025 due to the change in fiscal year. These funds were designated by the board to supplement the Magna Main St resurfacing or reconstruction project.

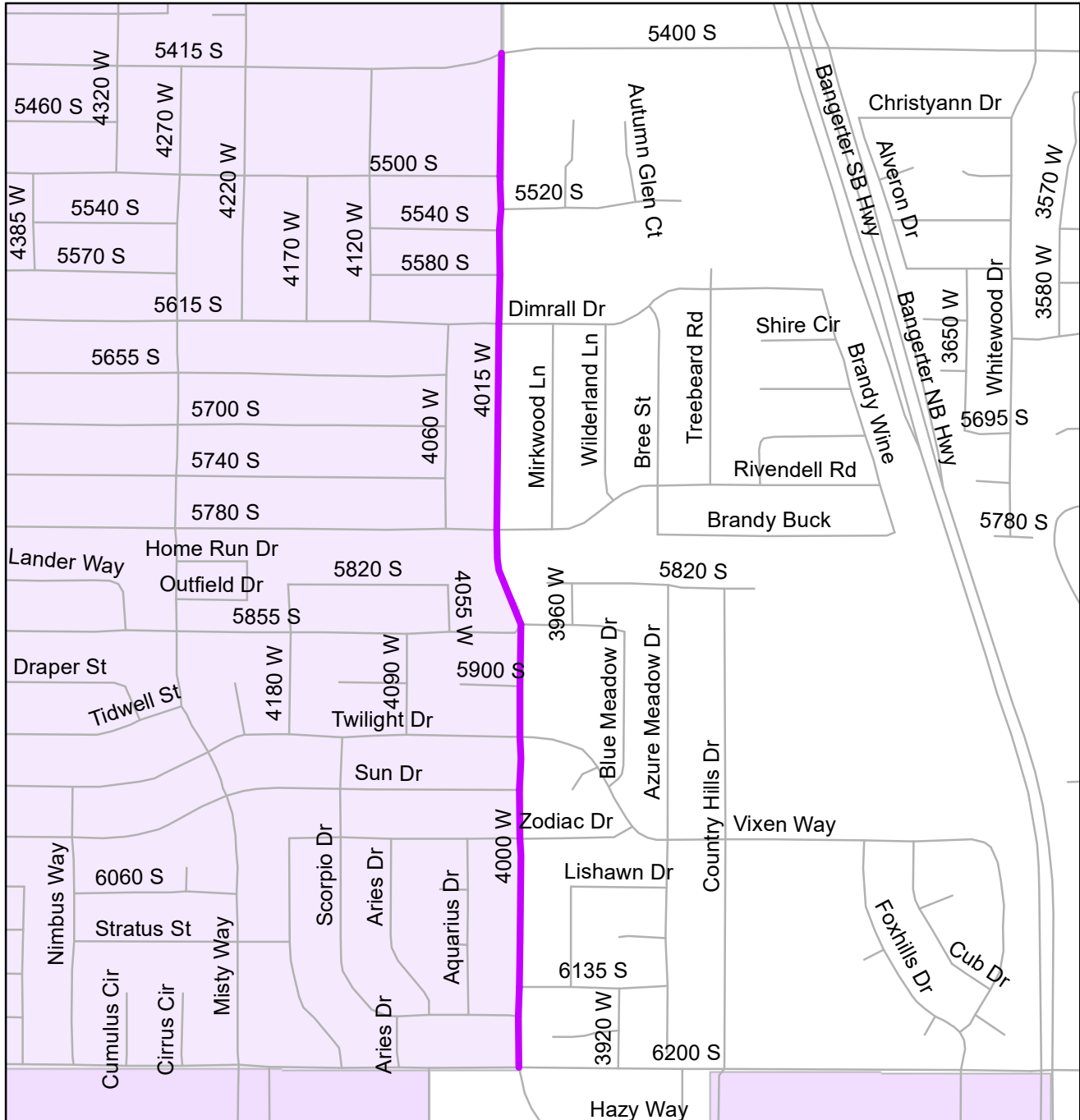
Please also note the intended combination of overlay, micro pave and slurry seal in the recommendations provided. Typically overlay is conducted on roads in poor condition, while micro pave and slurry seal is performed to preserve roads that are in better condition to prevent or delay the need for a more expensive overlay or reconstruction. The below pavement preservation table illustrates this concept.



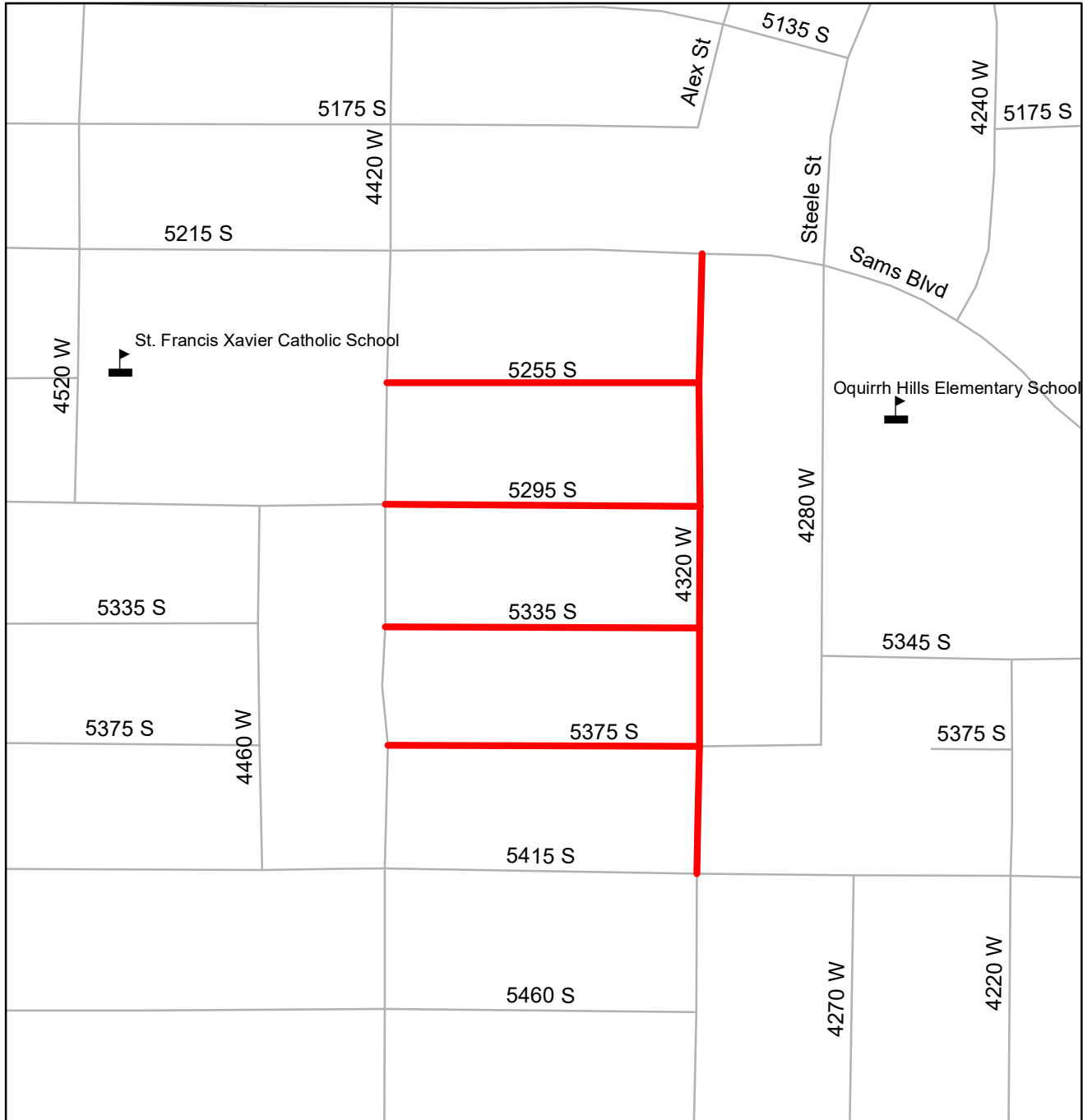
Source: National Center for Pavement Preservation.

Recommendation: Review the attached maps that summarize the proposed maintenance projects. If you have specific questions regarding the recommendations or would like to provide additional input, please contact Leon Berrett at 385-468-6129 or Crystal Hruza at 385-468-6127.

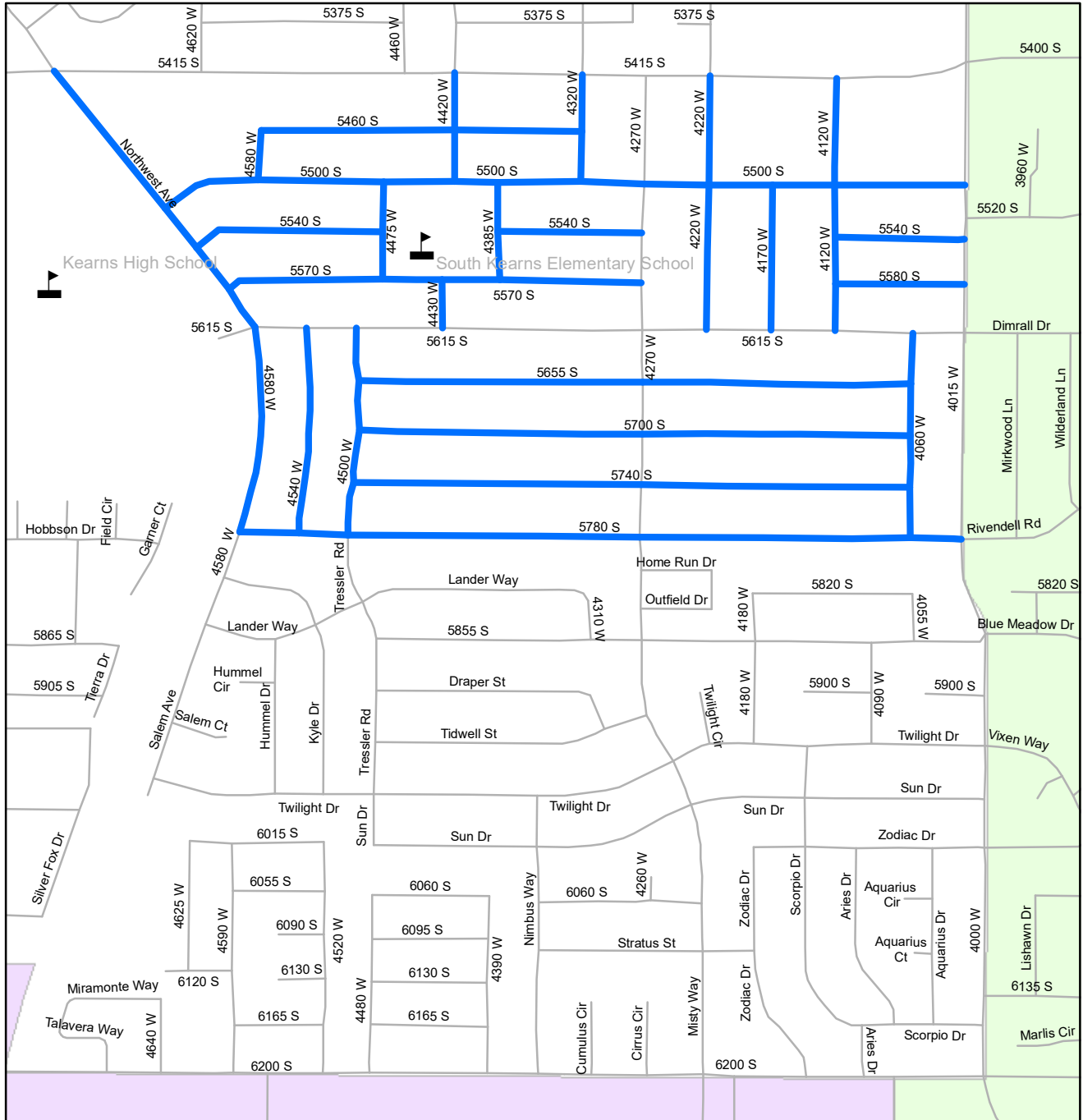
MICROPAVE
KEARNS
4000 WEST 5400-6200 SOUTH



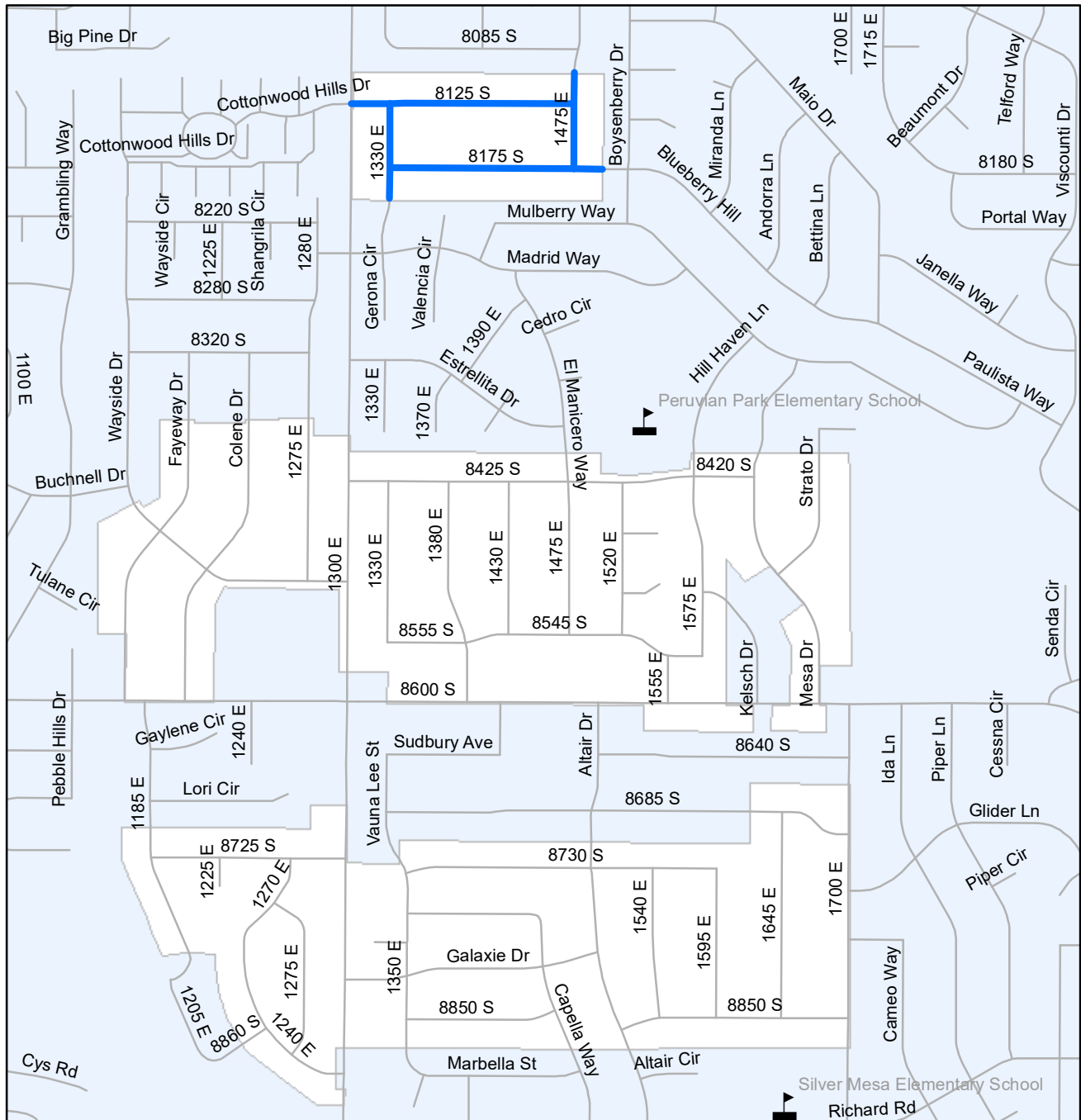
OVERLAY
KEARNS
4320 W 5375 S AREA



SLURRY SEAL
KEARNS
5500 SOUTH & NORTHWEST AVE AREA



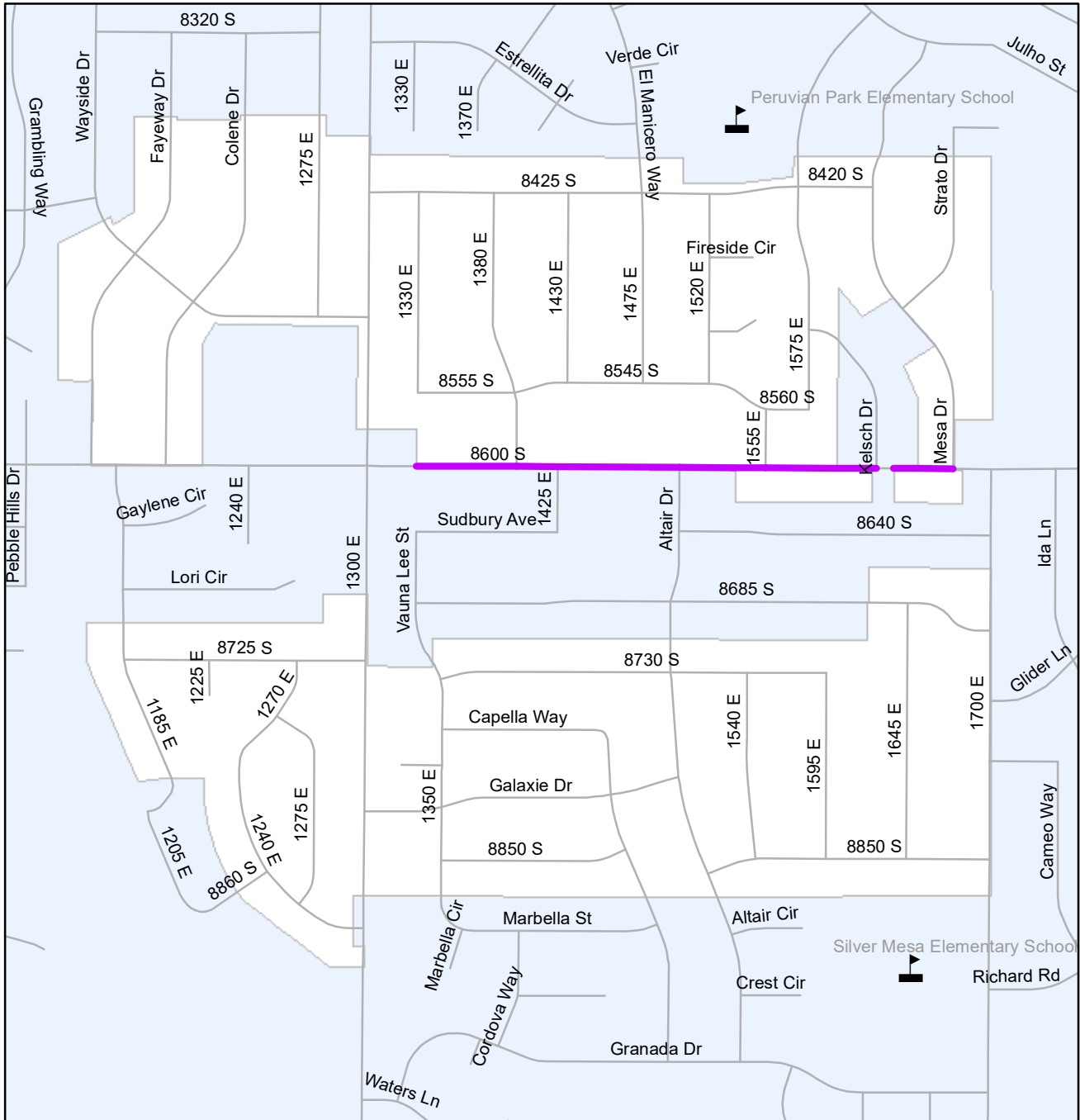
SLURRY SEAL
UNINCORPORATED COUNTY SANDY HILLS
8125 SOUTH, 8175 SOUTH, 1330 EAST, 1475 EAST AREA



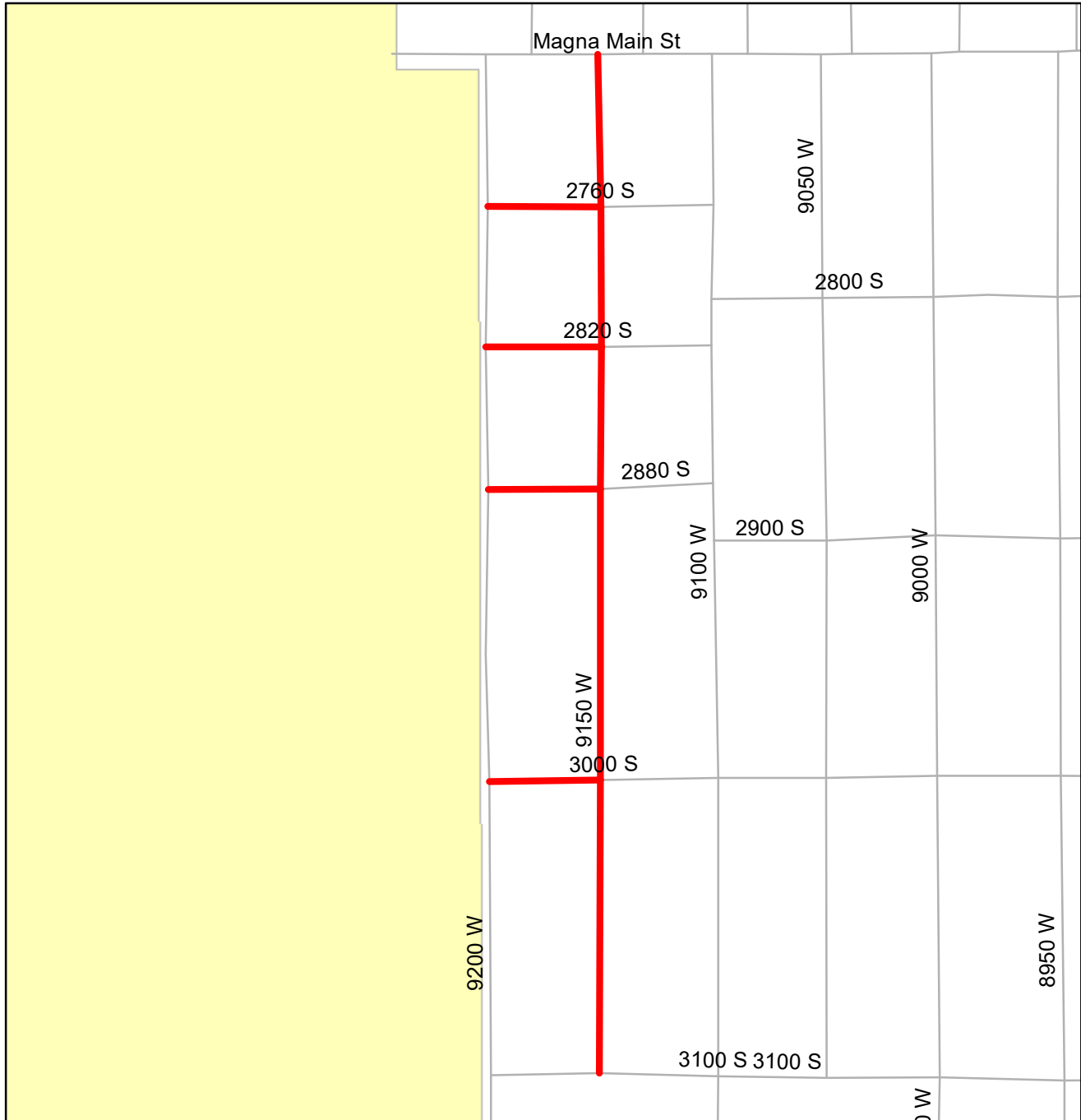
Public Works - Operations Pavement Management



MICROPAVE
UNINCORPORATED
8600 SOUTH 1300 E-MESA DR



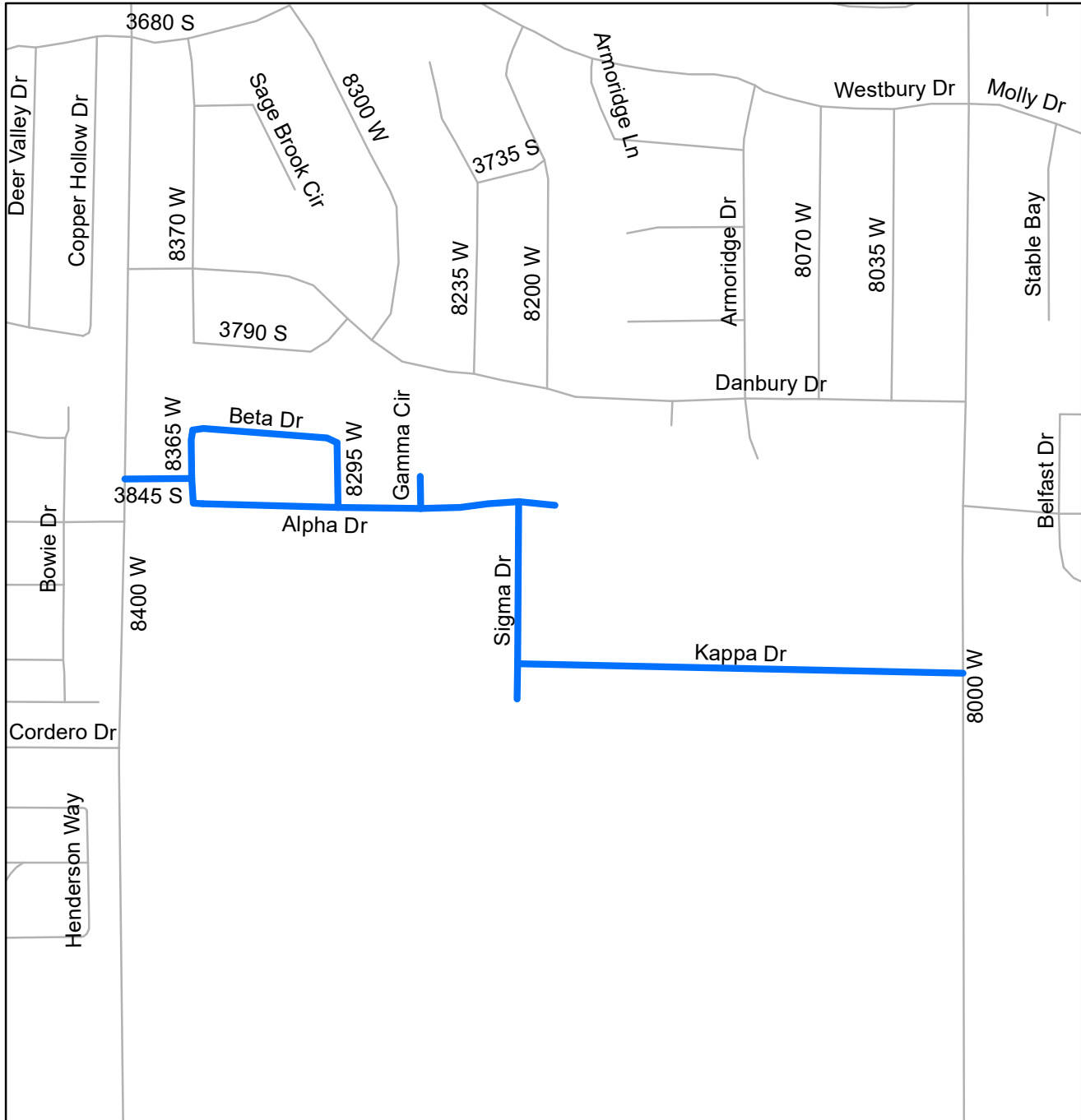
OVERLAY
MAGNA
9150 WEST 2700 S-3100 S AREA



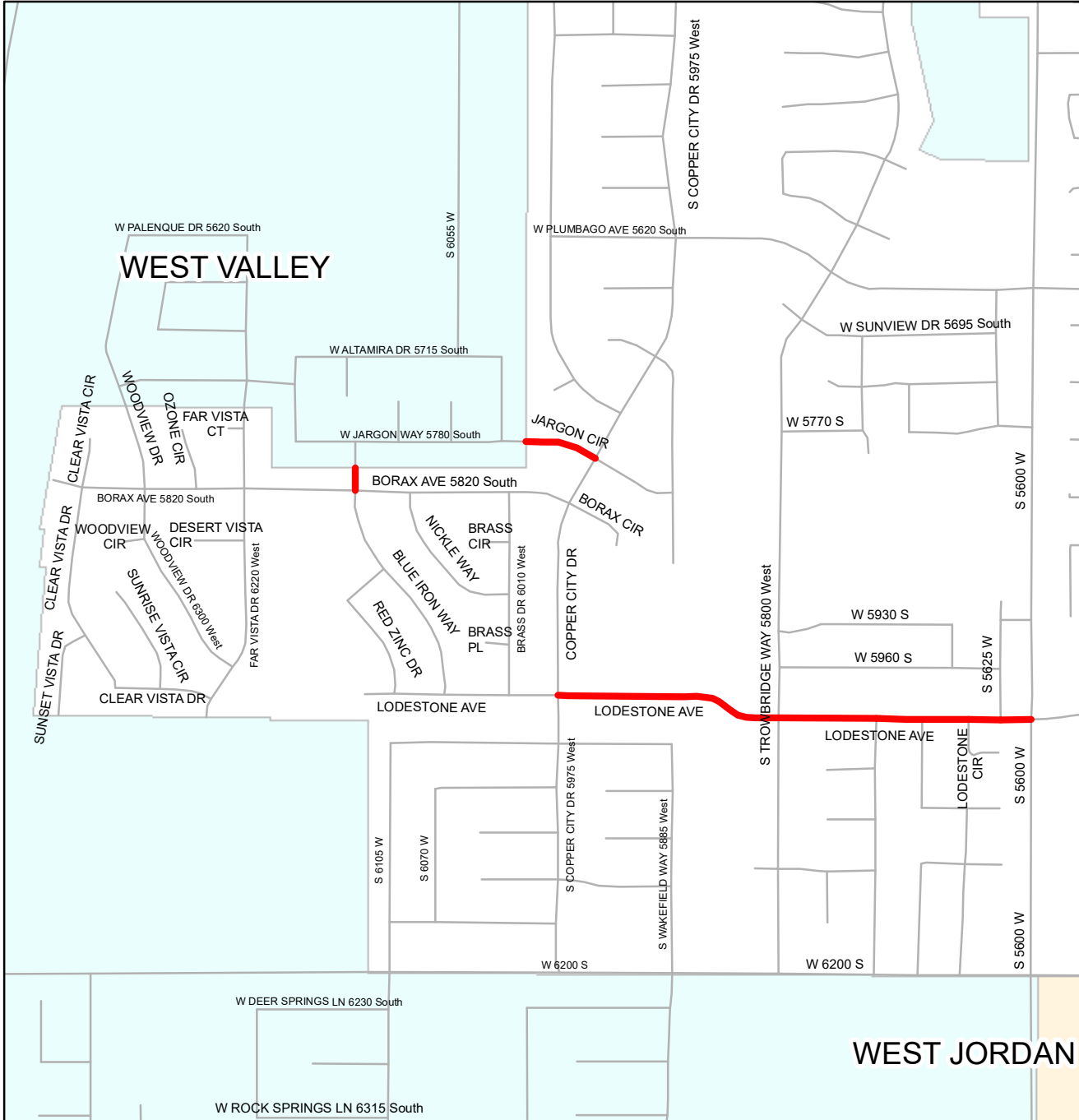
SLURRY SEAL

MAGNA

ALPHA DR & KAPPA DR AREA



OVERLAY
KEARNS
BORAX AREA #1B



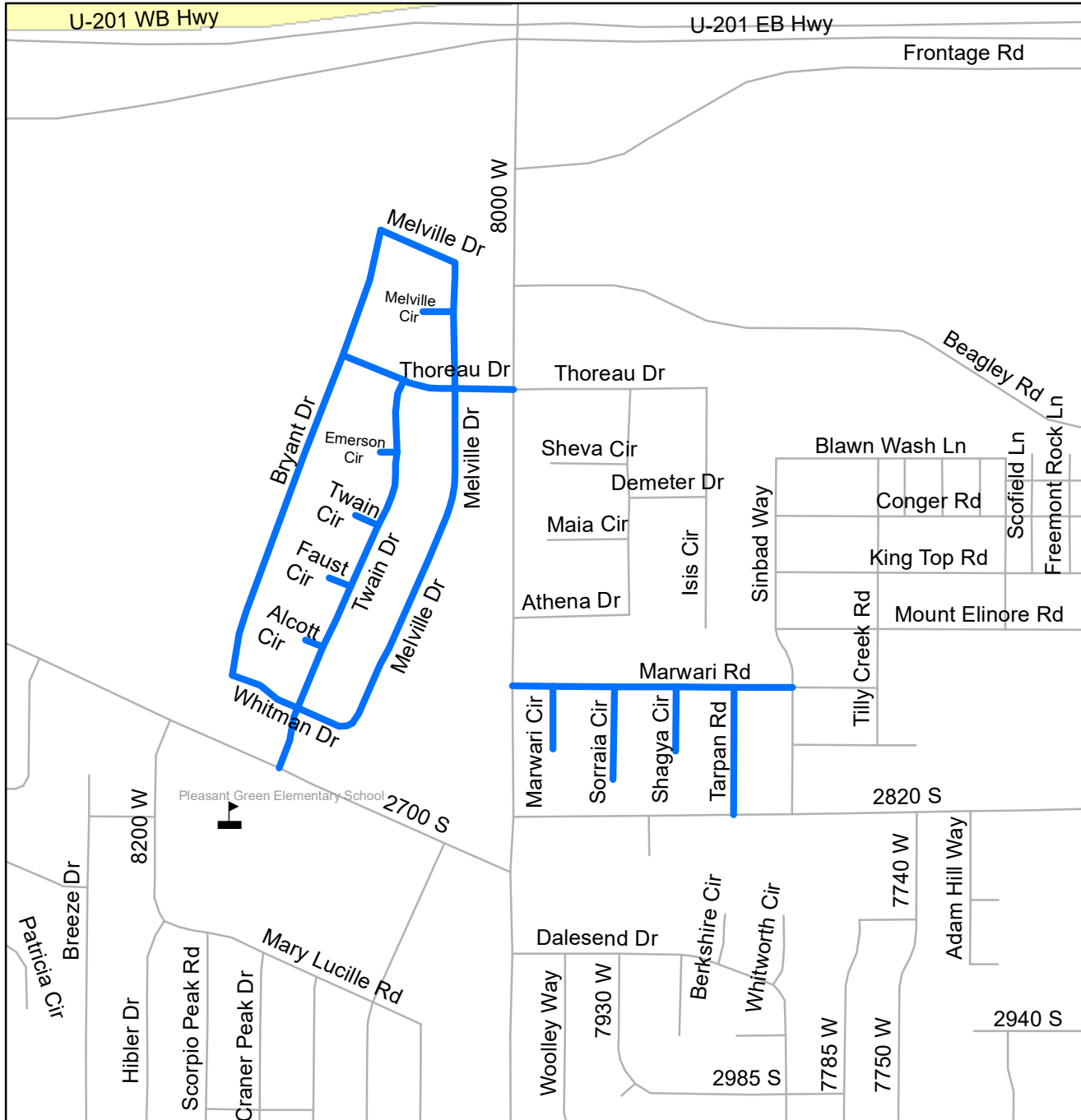
Public Works - Operations Pavement Management



SLURRY SEAL

MAGNA

BRYANT DR & MARWARI RD AREA



SLURRY SEAL

MAGNA

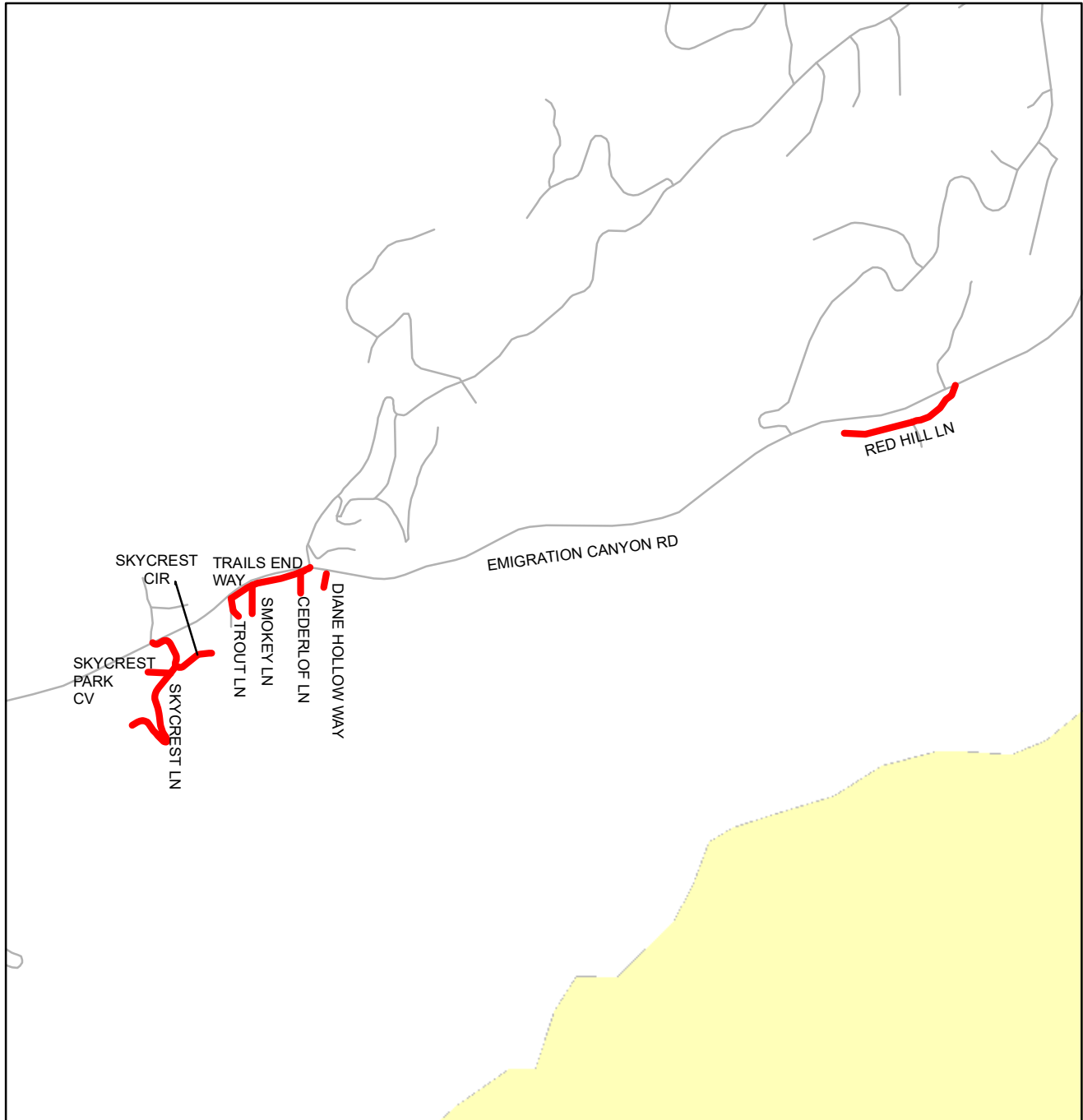
COUNTRY WEST DR & 8150 W AREA



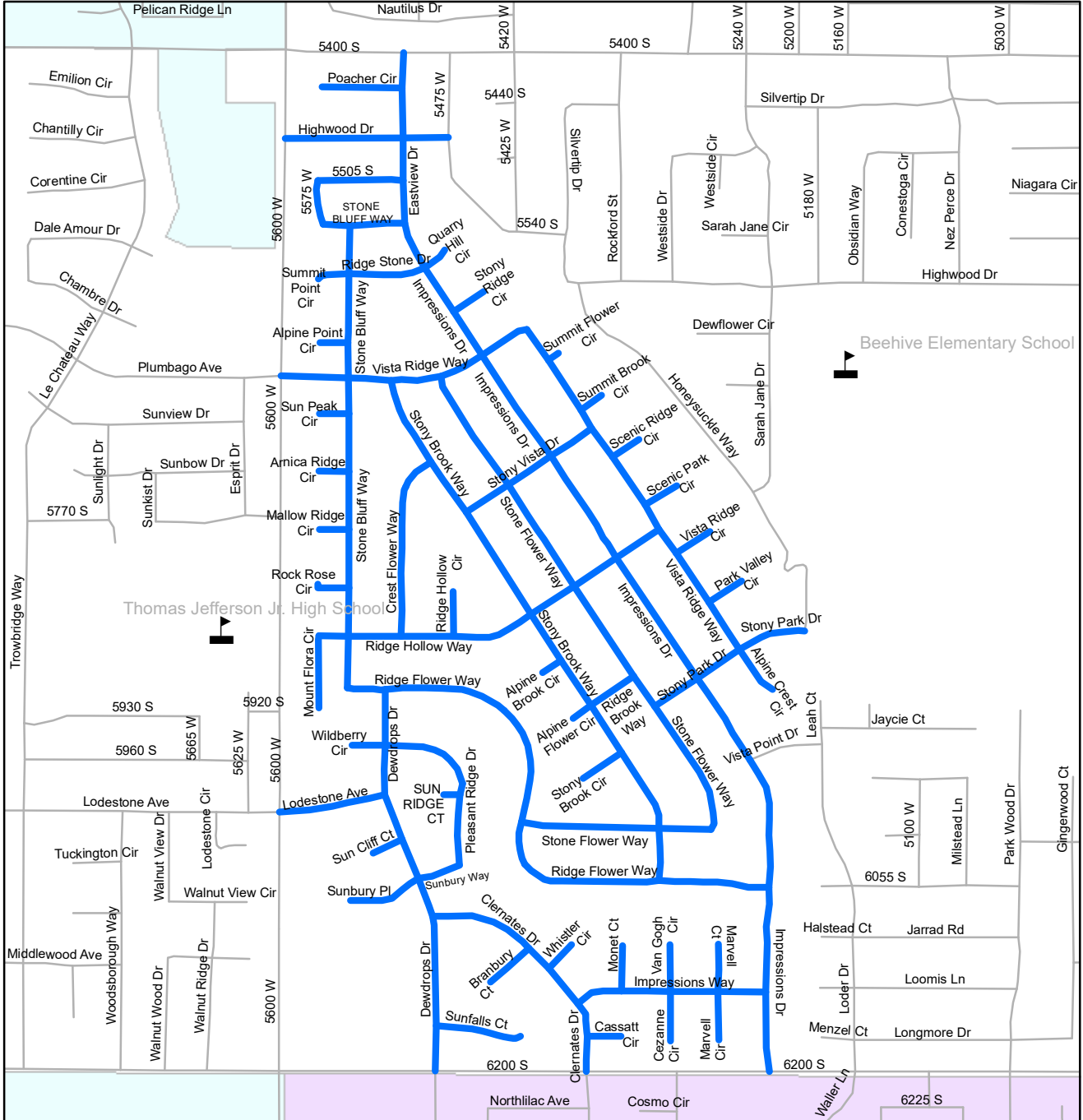
OVERLAY

EMIGRATION CANYON

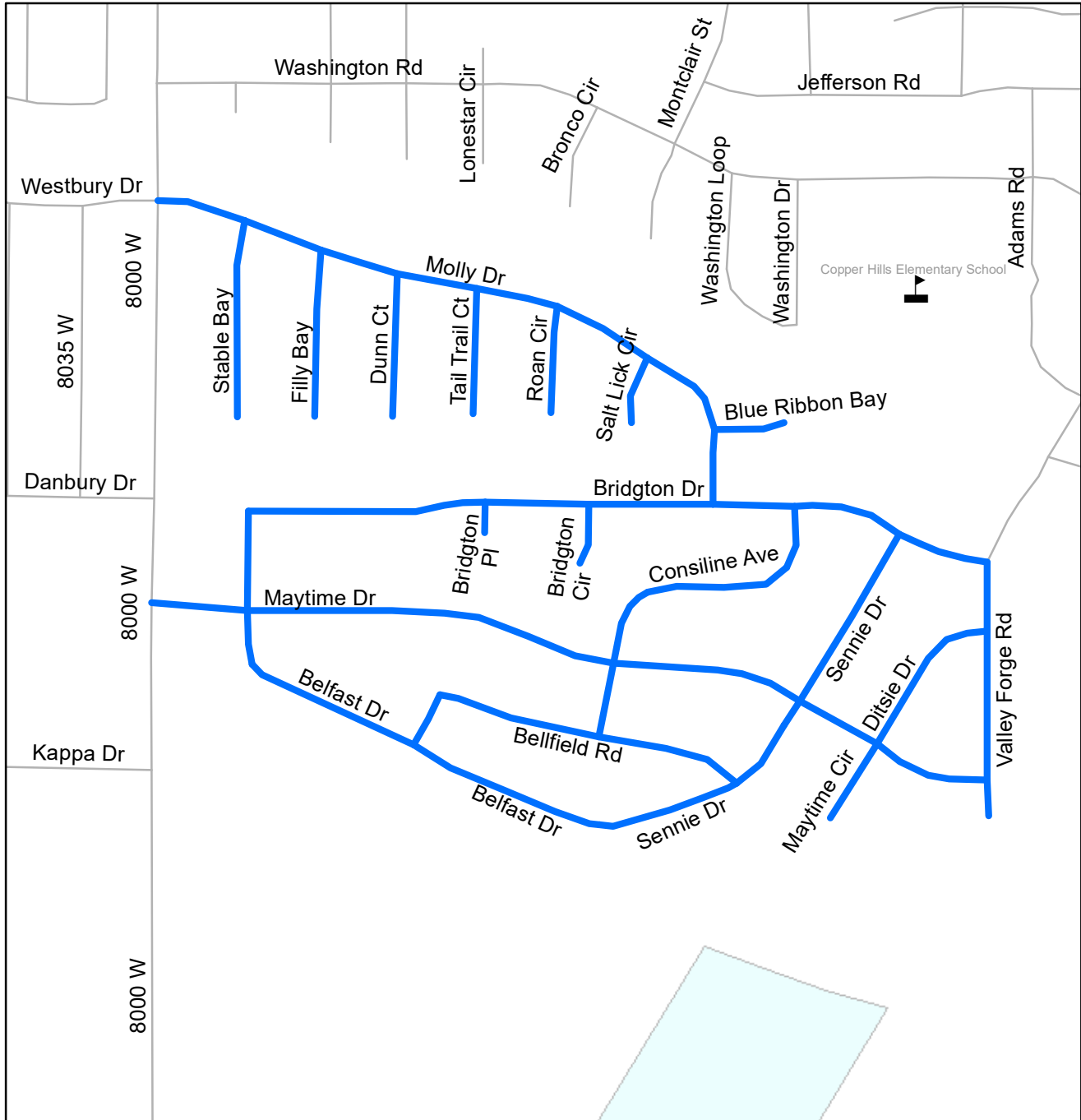
EMIGRATION CANYON SUBDIVISIONS



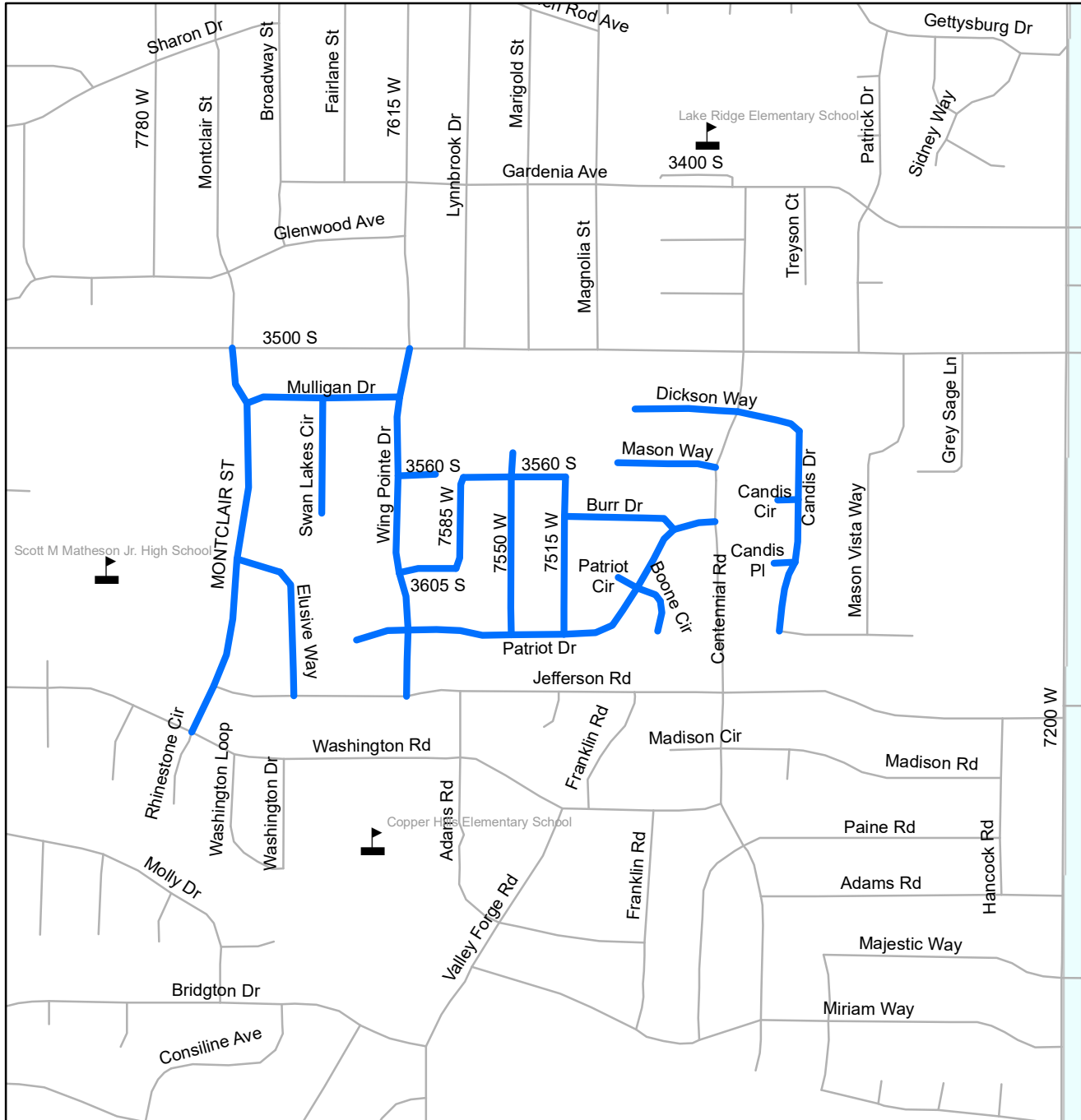
SLURRY SEAL
KEARNS
IMPRESSIONS DR AREA



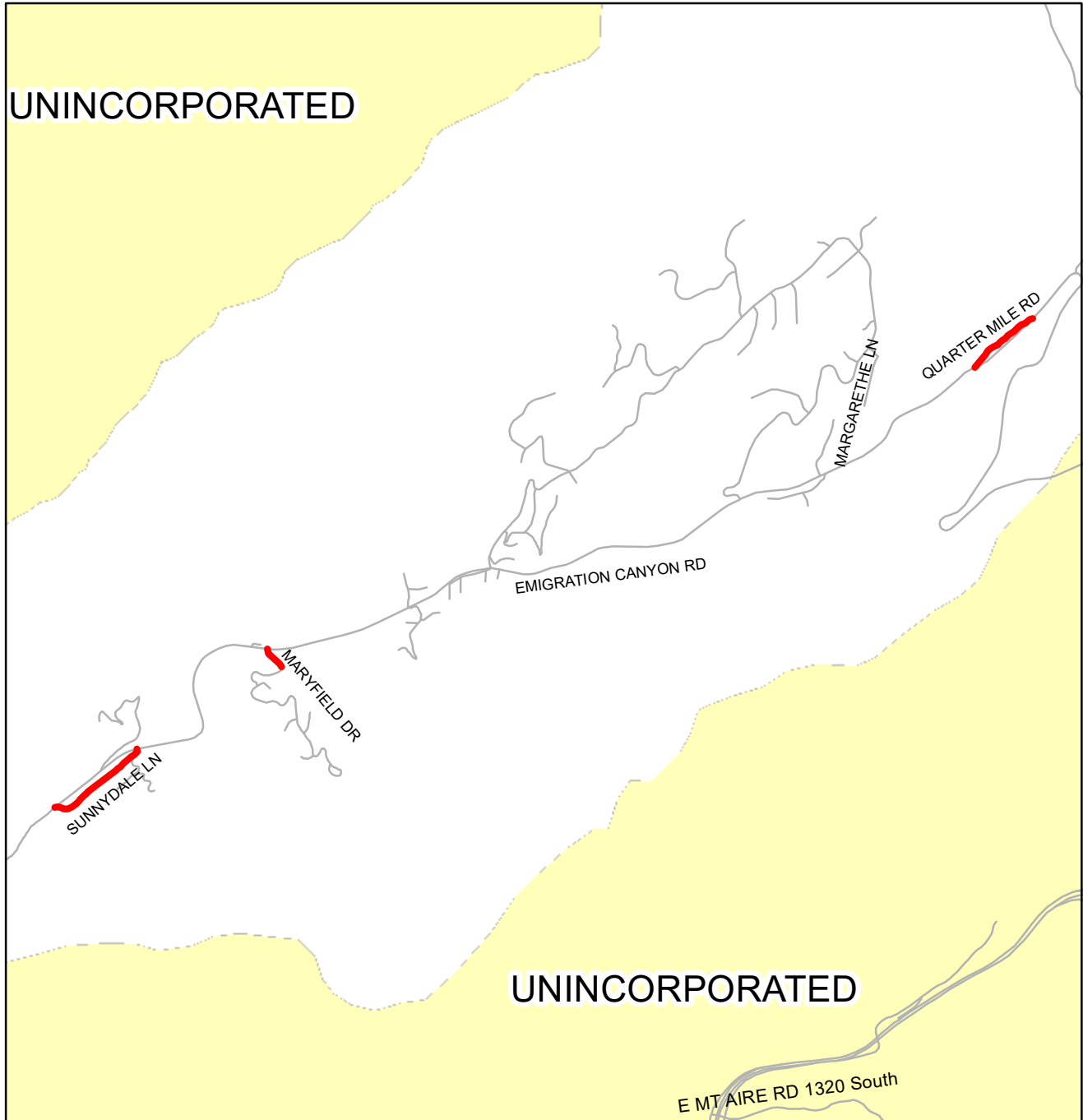
SLURRY SEAL
MAGNA
MAYTIME DR & MOLLY DR AREA



SLURRY SEAL MAGNA PATRIOT DR & CANDIS DR AREA



OVERLAY
EMIGRATION CANYON
SUNNY DALE, MARYFIELD, QUARTER MILE AREA



OVERLAY WHITE CITY ZINNIA WAY AREA

