

Agenda Date: January 25, 2022
Agenda Item No.: 12

Carmel Valley Master Plan 2021

Carmel Valley Road Traffic Report
Required Counts in June and October

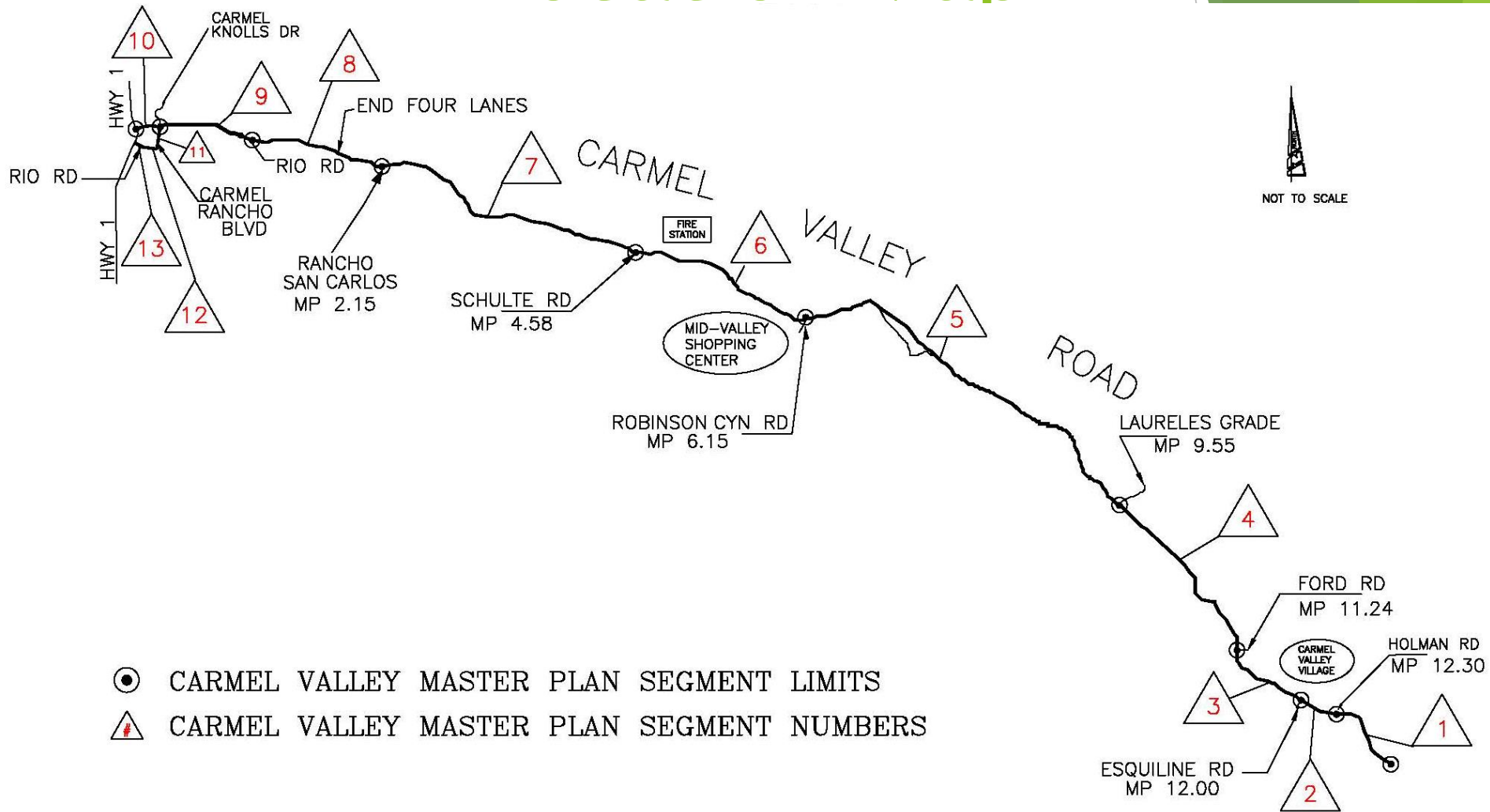
PRESENTATION OVERVIEW

- ▶ Review of General Plan Policies that require the reporting of the Annual Report
- ▶ Identify the Road Segments that are required to be monitored/timing annually.
- ▶ Discuss Traffic Monitoring Results of Average Daily Traffic Volumes (ADT) and Level of Service (LOS) for 13 segments.

CVMP Policy CV-2.17

- ▶ Conduct Volume Counts
- ▶ Prepare the CVMP Annual Report
- ▶ Conduct a Public Hearing

Location Map



2021 Data Collection Challenges

- ▶ County Traffic Vehicle Vandalized
 - ▶ Traffic equipment stolen, damaged (SPD Report No. 21-060282)

RE: Traffic Vehicle 4111 - Break-in over the weekend



Alinio, Chad S. x4937

To Marie, Vera x4537

Cc Ishii, Randell; Bonigut, Tom

Reply

Reply All

Forward



Mon 6/7/2021 11:31 AM

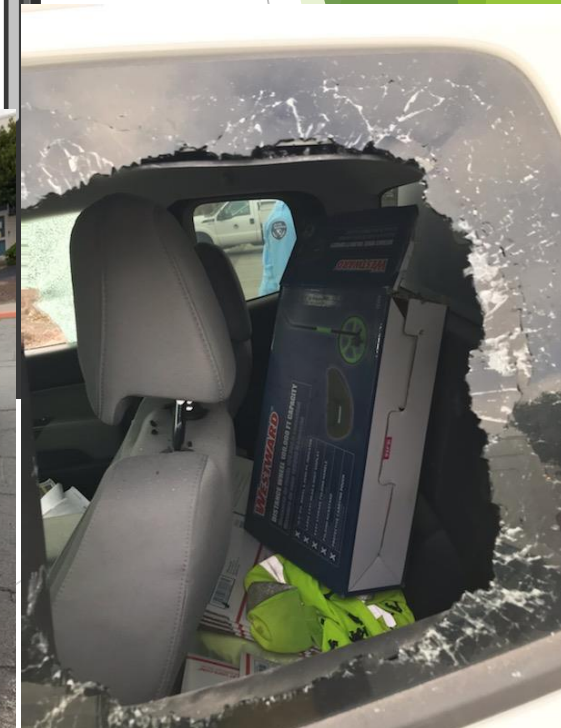
Hi Vera,

Salinas PD was here. Officer Jared Reyes (Badge No. 74137) was here, the police report no. is 21-060282. It may take some time before a copy of the report is available for us.

Chad

Chad Alinio
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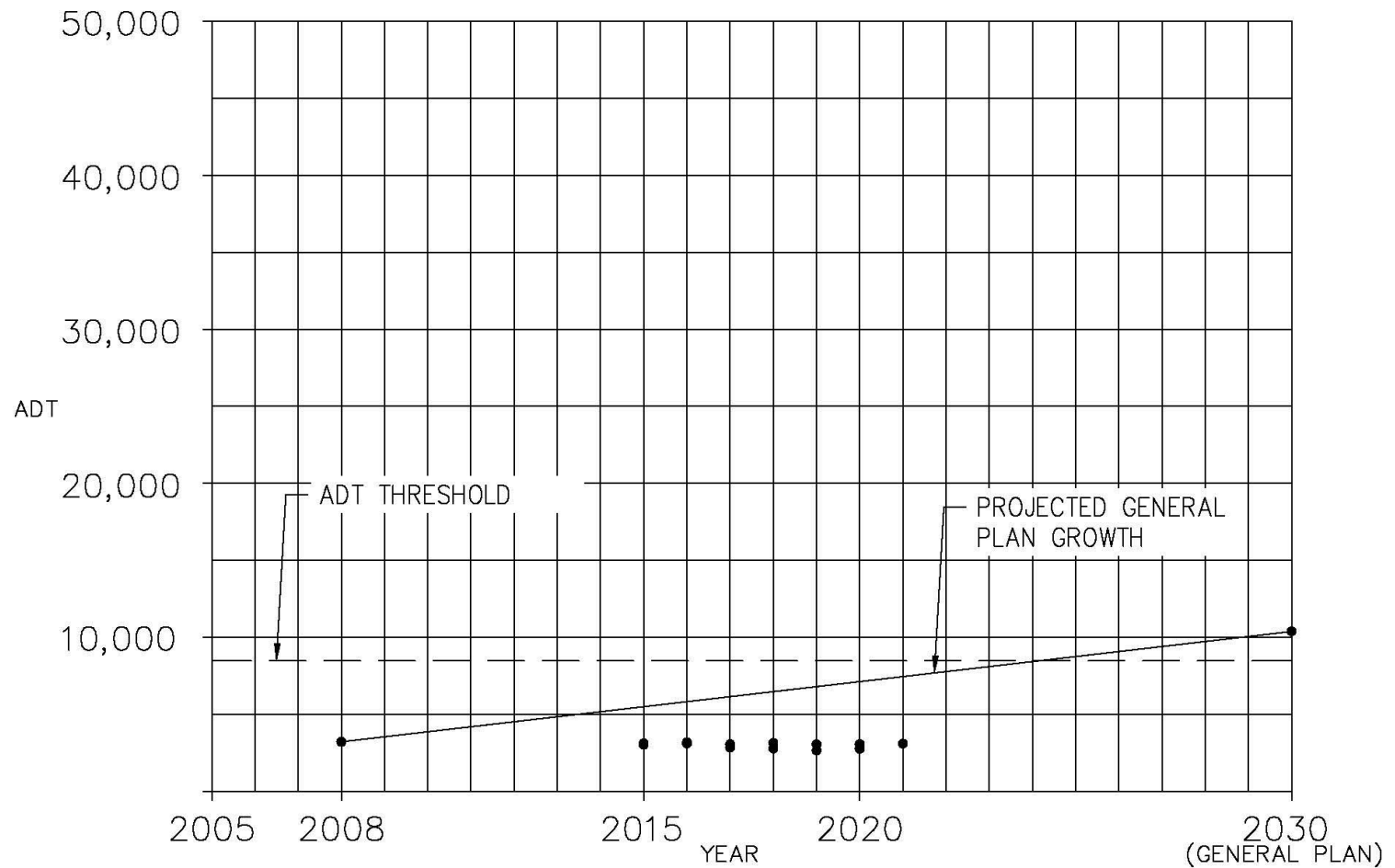
Carmel Valley Road 2021 Volumes

	CVMP Threshold	2021 June		2021 October	
	ADT	ADT	Percent of Threshold	ADT	Percent of Threshold
Segment 1	8,487	-	-	3,119	-63.2%
Segment 2	6,835	-	-	3,616	-47.1%
Segment 3	9,065	-	-	9,318	+2.8%
Segment 4	11,600	10,498	-9.5%	11,002	-5.2%
Segment 5	12,752	-	-	11,778	-7.6%
Segment 6	15,499	14,153	-8.7%	14,158	-8.7%
Segment 7	16,340	15,526	-5.0%	14,961	-8.4%
Segment 8	48,487	-	-	19,504	-59.8%
Segment 9	51,401	-	-	24,127	-53.1%
Segment 10	27,839	-	-	23,151	-16.8%
Segment 11	33,495	-	-	9,007	-73.1%
Segment 12	6,416	-	-	1318	-79.5%
Segment 13	33,928	-	-	10,194	-70.0%

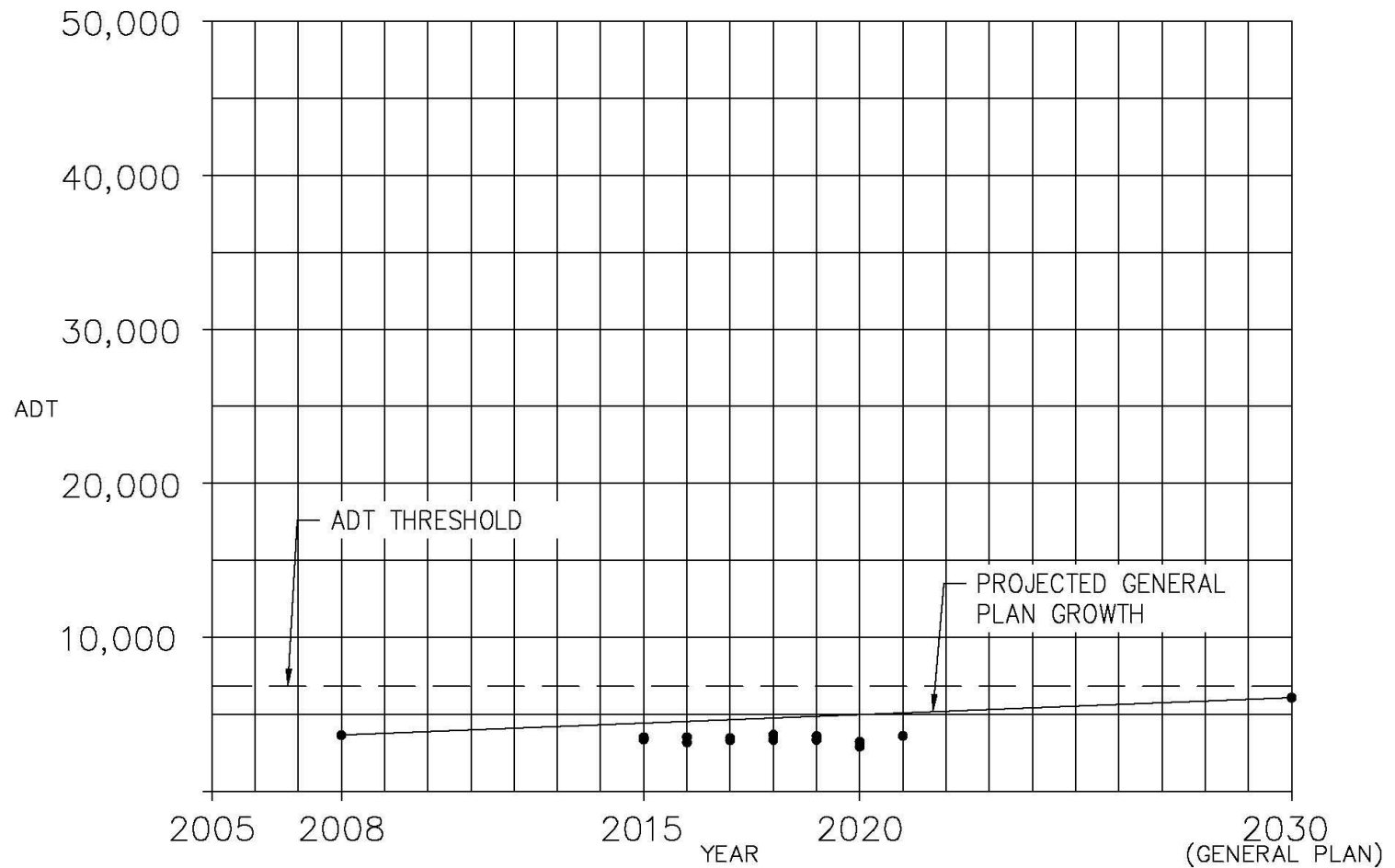
Comparison of Traffic Volumes (ADT) 2020 to 2021

Road Segment	June (school not in session)			October		
	2020	2021	Volume Difference	2020	2021	Volume Difference
3	8,058	-	-	7,913	9,318	+ 1,405
4	9,196	10,498	+ 1,302	9,064	11,002	+ 1,938
5	9,732	-	-	9,551	11,778	+ 2,227
6	13,072	14,153	+ 1,081	13,279	14,158	+ 879
7	13,513	15,526	+ 2,013	13,649	14,961	+ 1,312
10	18,698	-	-	18,962	23,151	+ 4,189

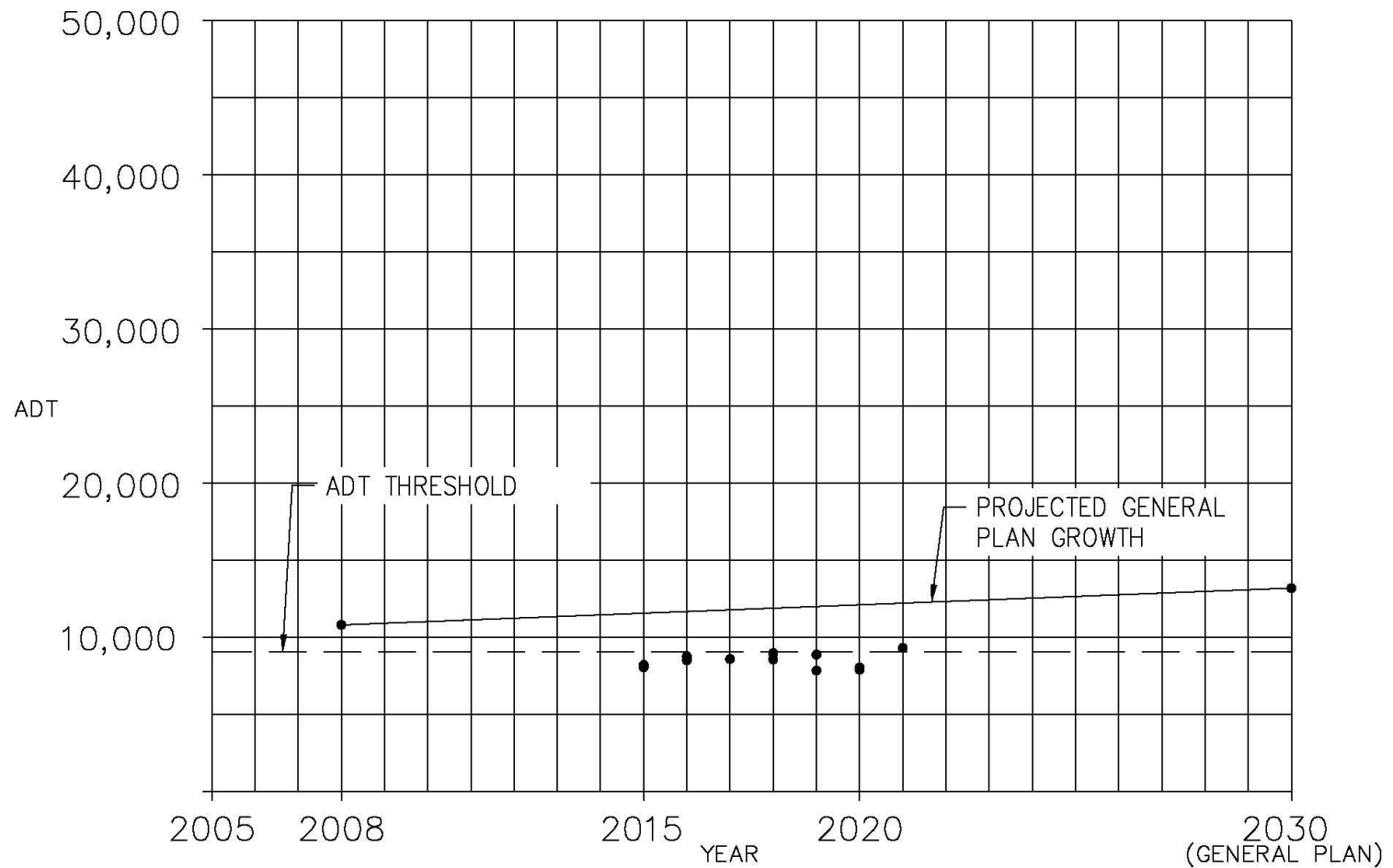
Note: The (6) Segments shown are required for evaluation.



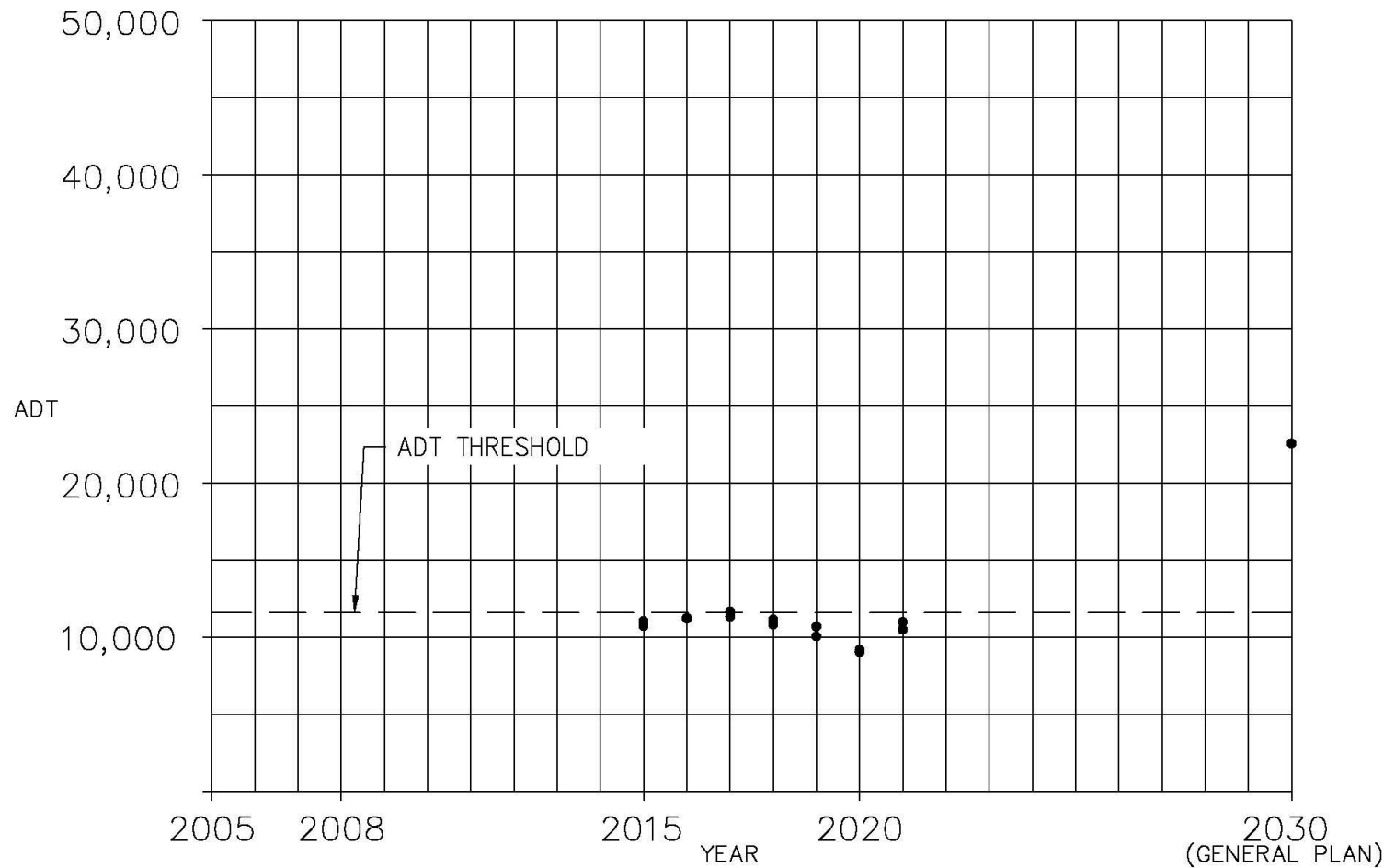
CARMEL VALLEY ROAD
 SEGMENT 1 - EAST OF HOLMAN ROAD



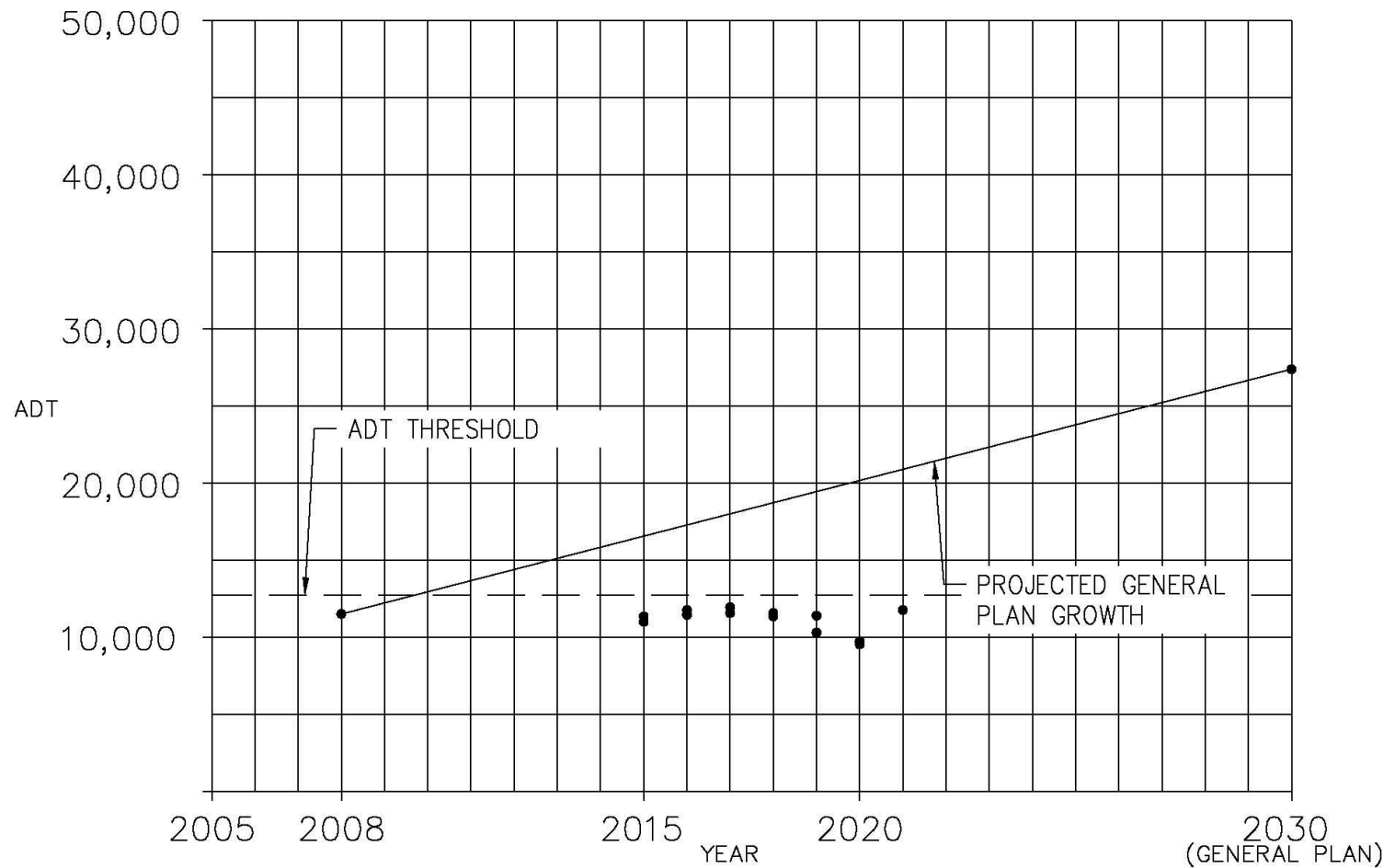
CARMEL VALLEY ROAD
 SEGMENT 2 - BETWEEN ESQUILINE ROAD AND HOLMAN ROAD



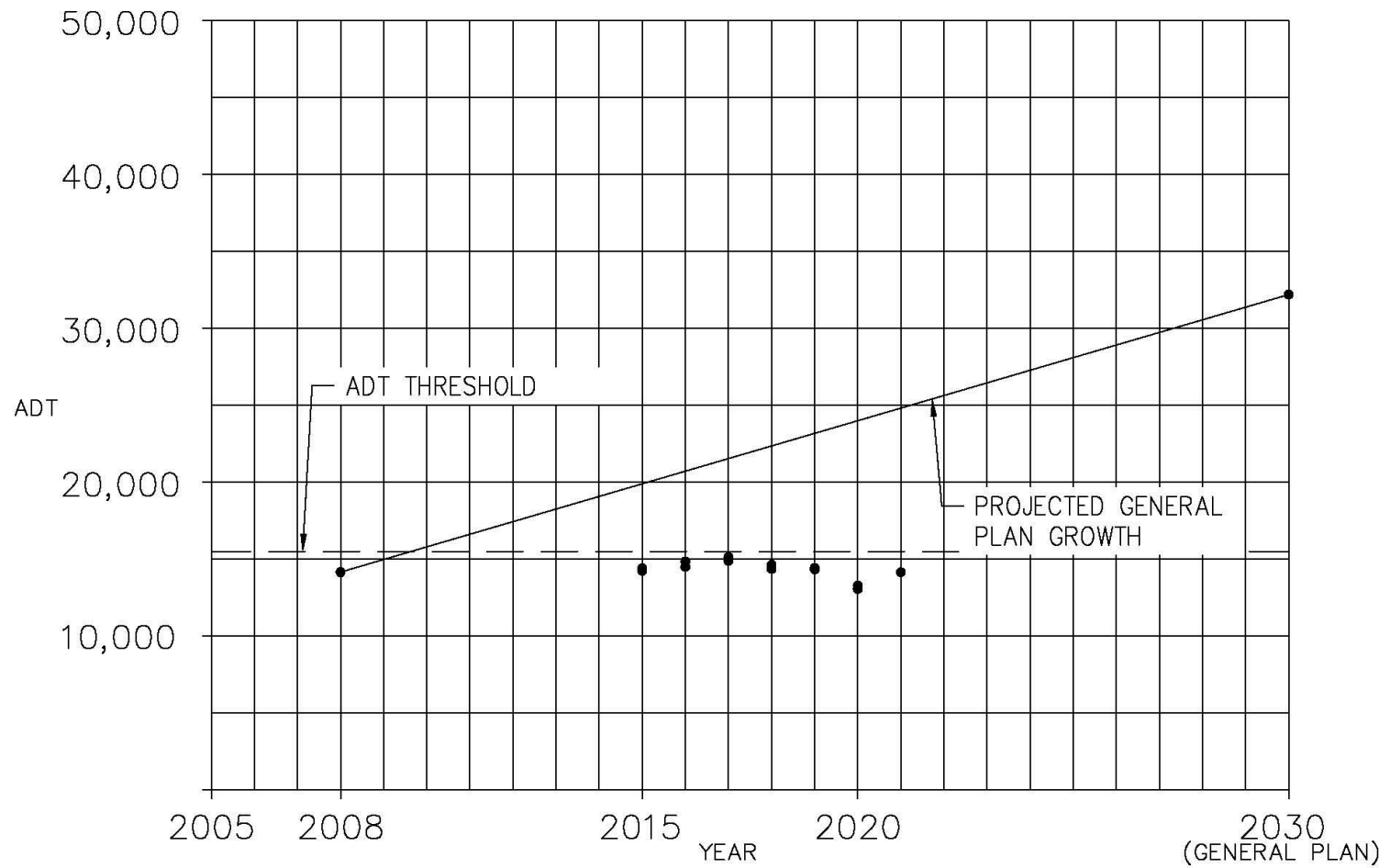
CARMEL VALLEY ROAD
SEGMENT 3 - BETWEEN FORD ROAD AND ESQUILINE ROAD



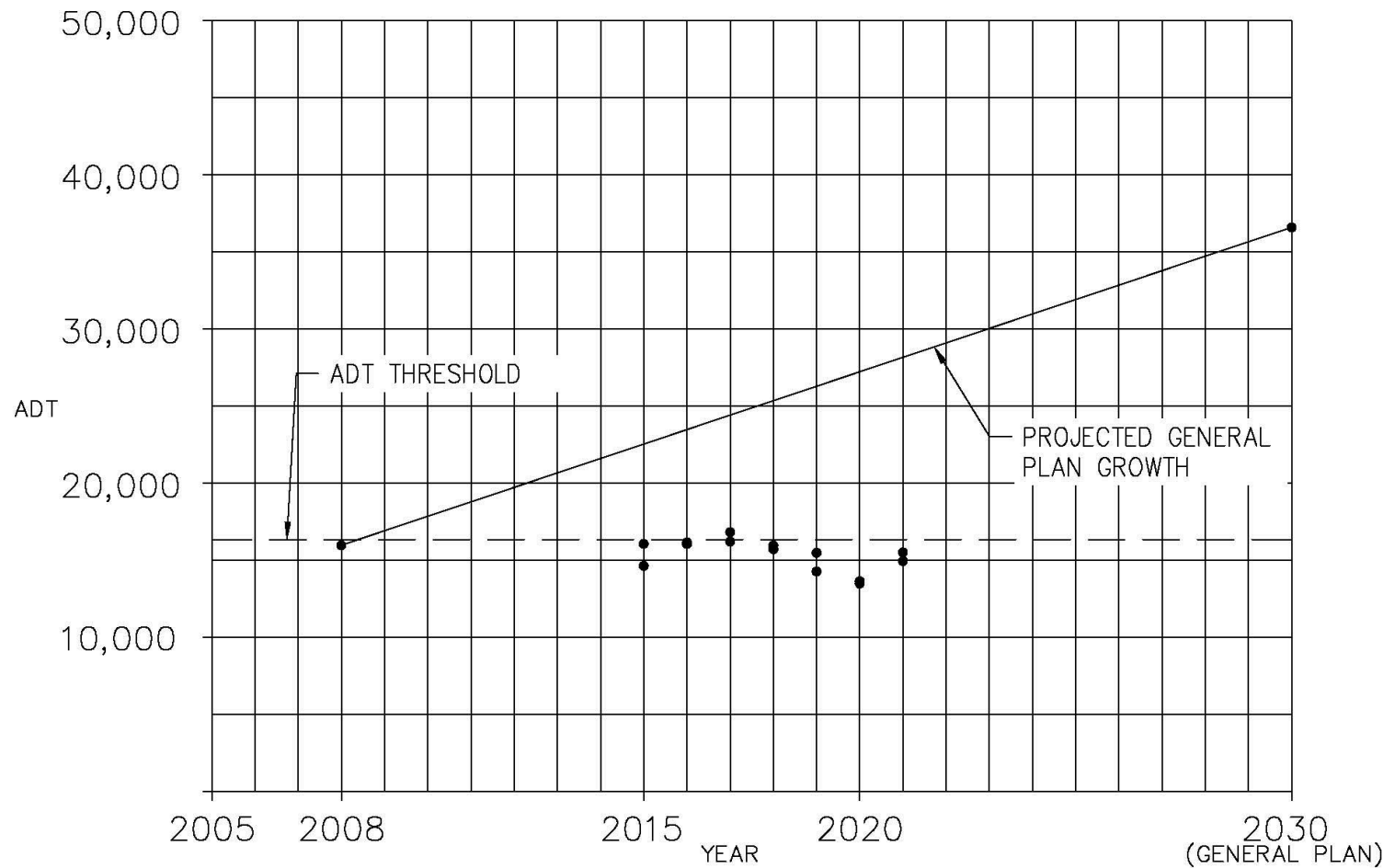
CARMEL VALLEY ROAD
SEGMENT 4 - BETWEEN LAURELES GRADE AND FORD ROAD



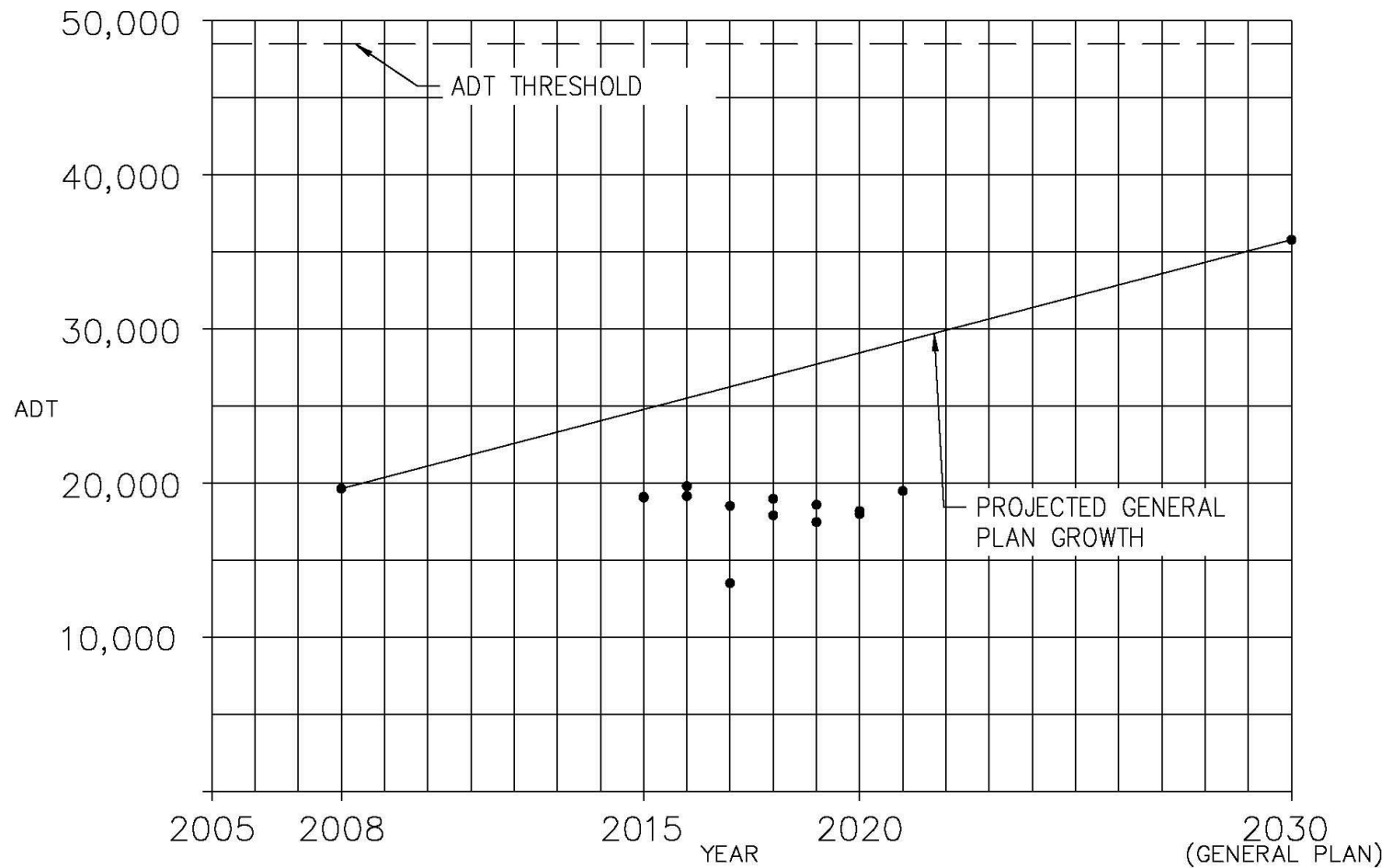
CARMEL VALLEY ROAD
 SEGMENT 5 - BETWEEN ROBINSON CANYON ROAD AND LAURELES GRADE



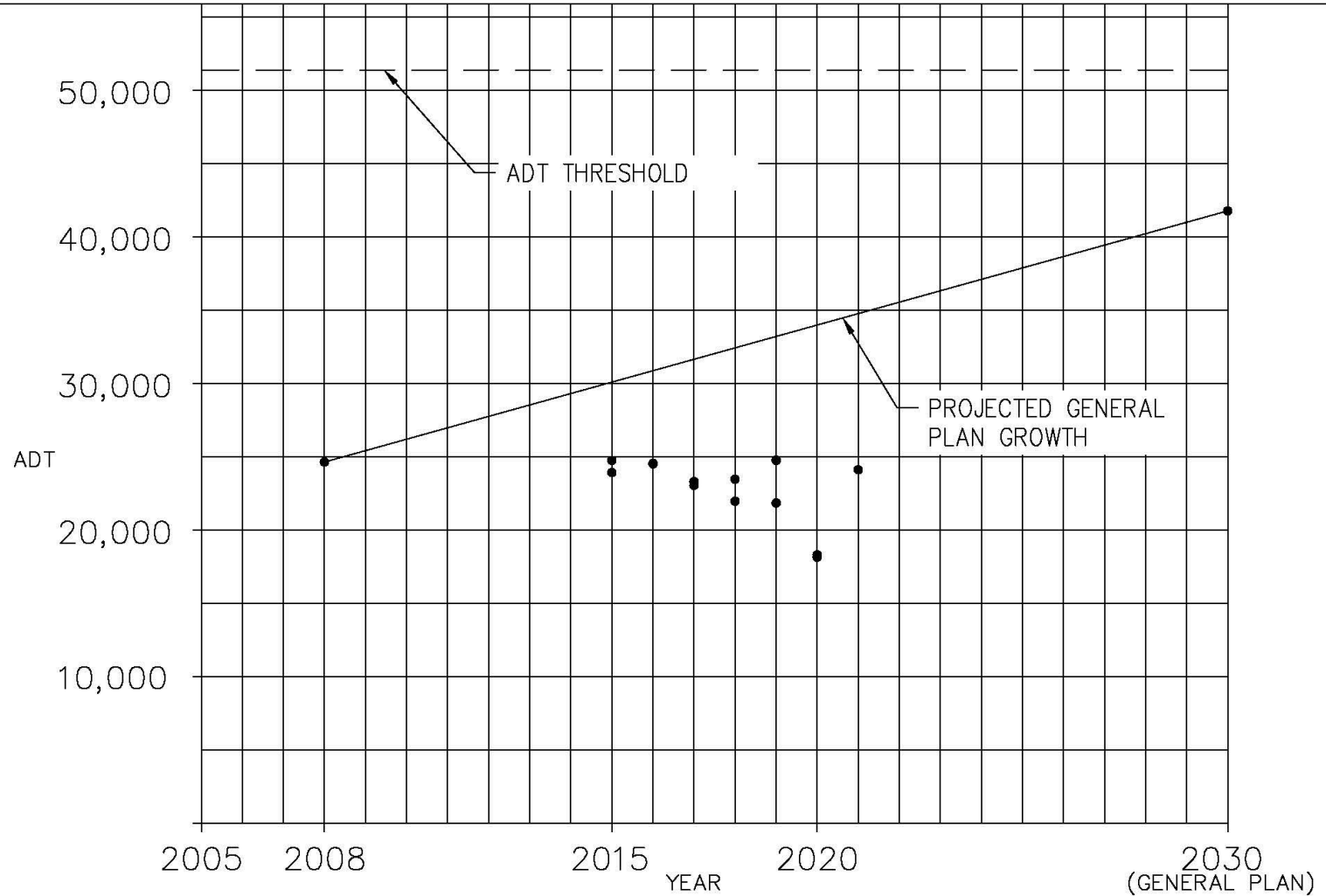
CARMEL VALLEY ROAD
SEGMENT 6 - BETWEEN SCHULTE ROAD AND ROBINSON CANYON ROAD



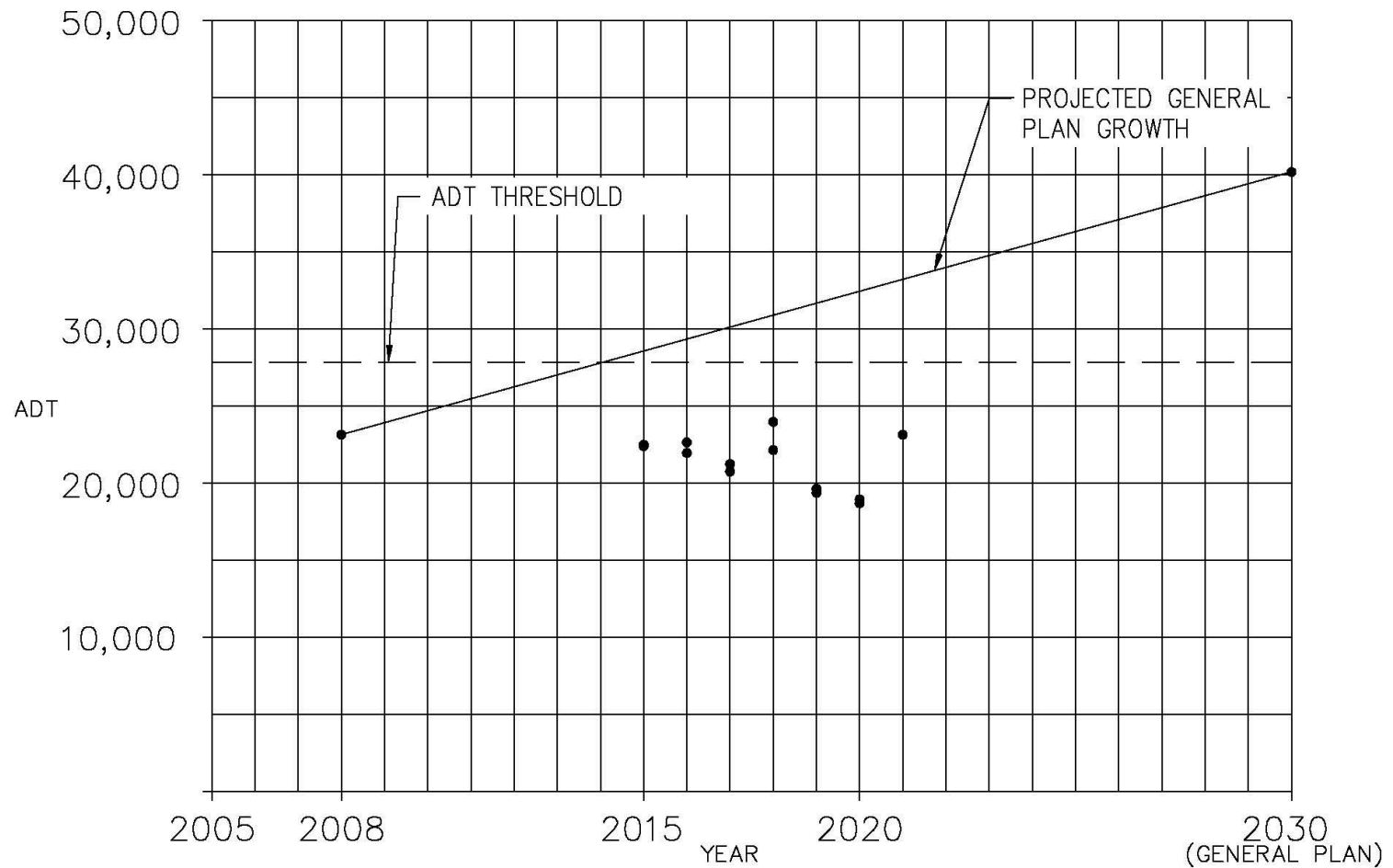
CARMEL VALLEY ROAD
 SEGMENT 7 - BETWEEN RANCHO SAN CARLOS ROAD AND SCHULTE ROAD



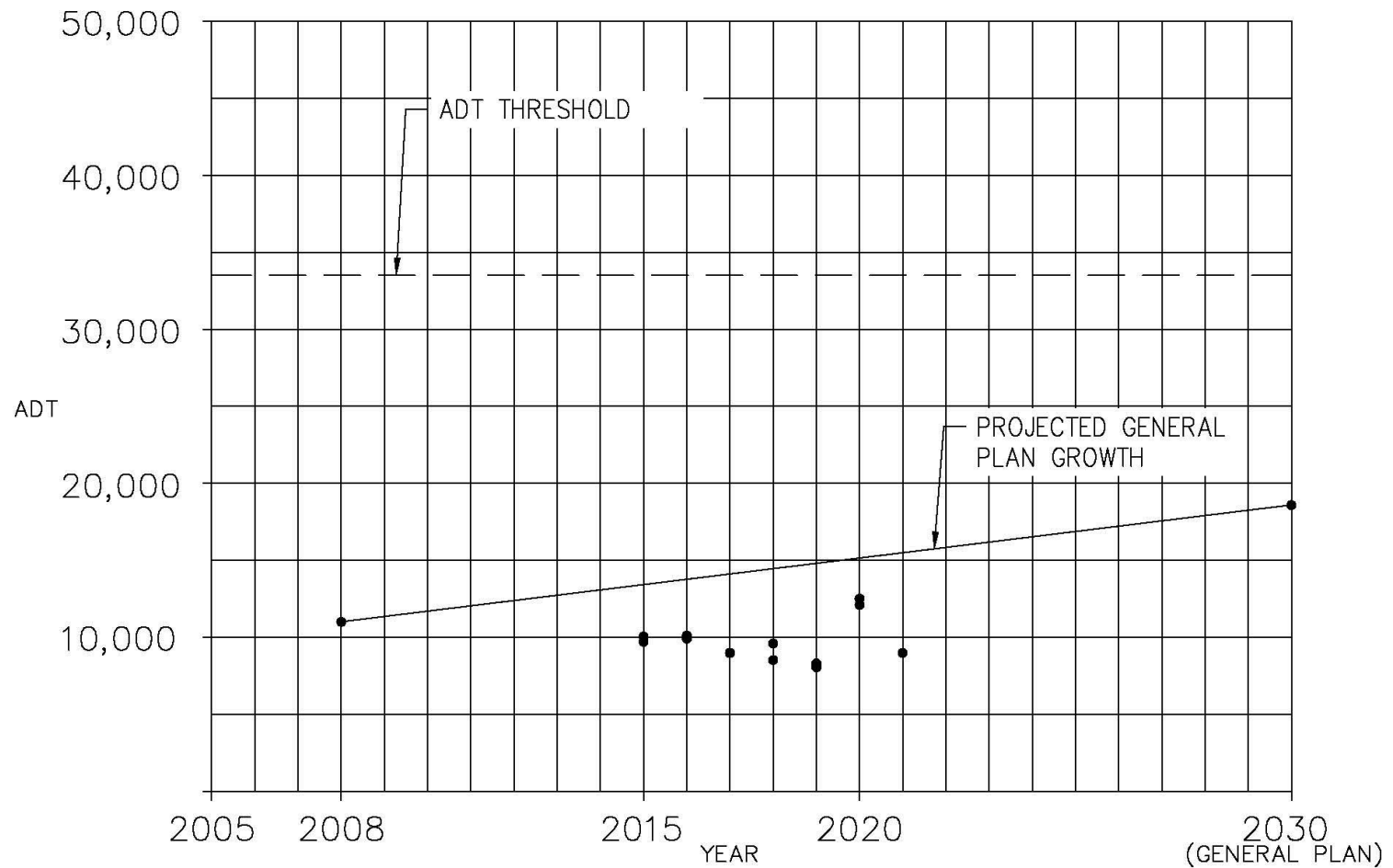
CARMEL VALLEY ROAD
 SEGMENT 8 - BETWEEN RIO ROAD AND RANCHO SAN CARLOS ROAD



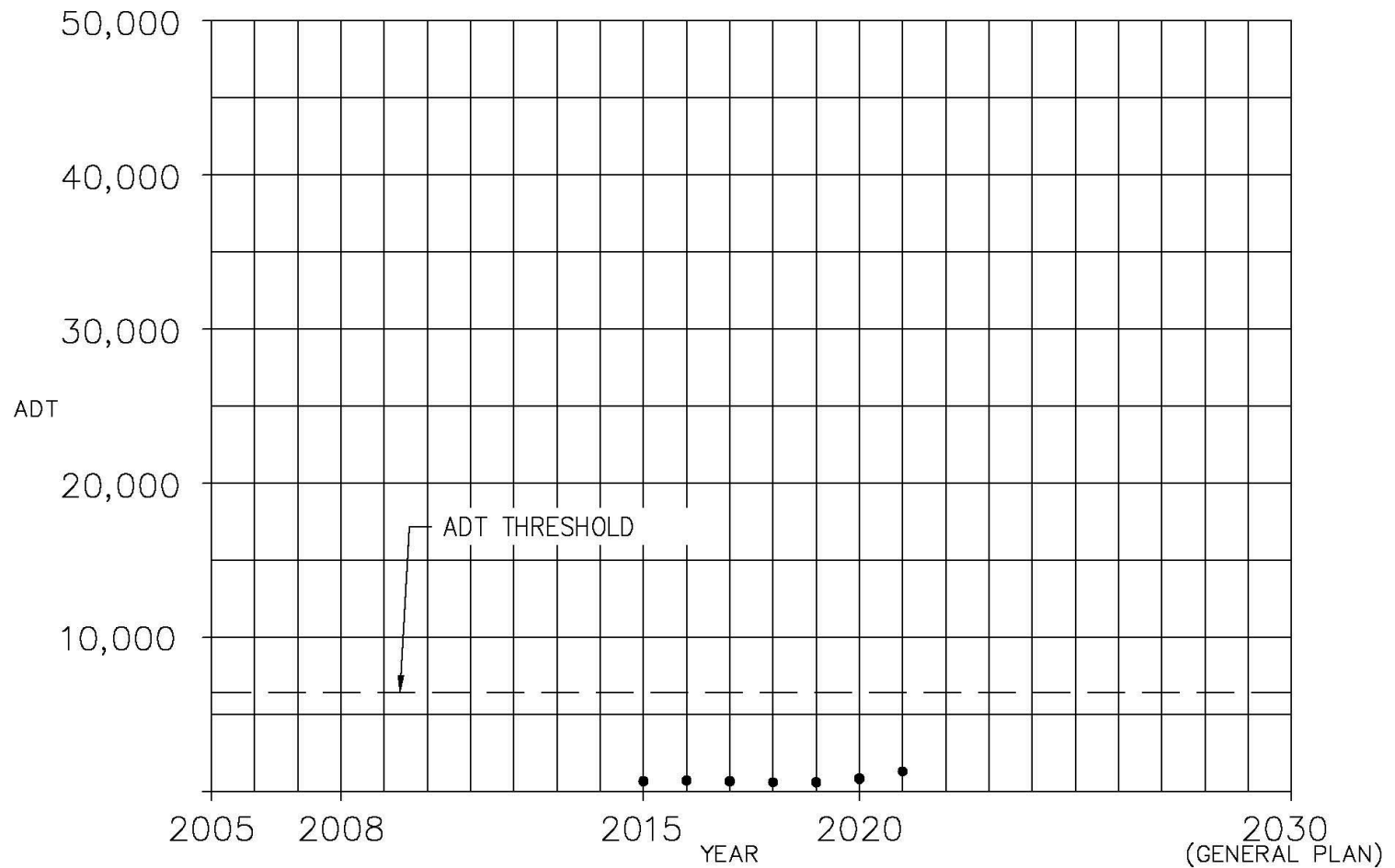
CARMEL VALLEY ROAD
 SEGMENT 9 - BETWEEN CARMEL RANCHO BOULEVARD AND RIO ROAD



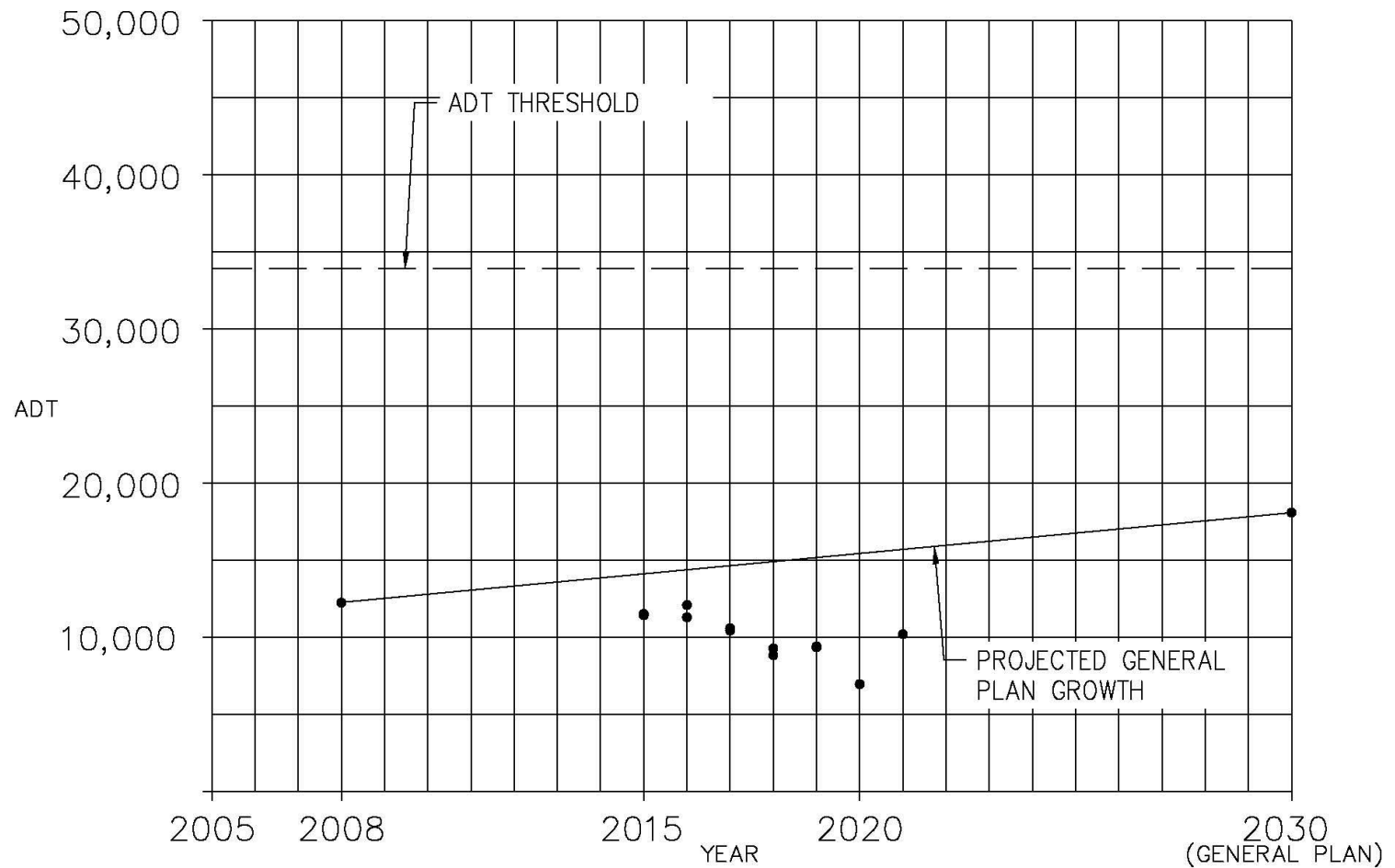
CARMEL VALLEY ROAD
 SEGMENT 10 - BETWEEN SR 1 AND CARMEL RANCHO BOULEVARD



CARMEL RANCHO BOULEVARD
SEGMENT 11 - BETWEEN CARMEL VALLEY ROAD AND RIO ROAD



RIO ROAD
SEGMENT 12 - BETWEEN CARMEL RANCHO BOULEVARD AND VAL VERDE DRIVE



RIO ROAD
SEGMENT 13 - BETWEEN SR 1 AND CARMEL RANCHO BOULEVARD

Level of Service (PTSF)

Segment	2021 June Data		2021 October Data		Acceptable LOS (Per CVMP)
	PTSF	LOS	PTSF	LOS	
3	-	-	74.4%	D	D
4	80.3%	D	80.5%	D	D
5	-	-	82.4%	D	D
6	85.5%	E	82.0%	D	D
7	82.1%	D	87.5%	E	D

Carmel Valley Road Committee

Data was presented on December 16, 2021

Comments received by the committee were:

- Due to unusual societal changes, the data may not be indicative of normal, and should be taken temperamentally
- Accident data would be helpful

SUMMARY

The Volume exceeded the threshold for the acceptable ADT in one (1) road segment:

- Segment 3 (from Ford Road to Esquiline Road)

The PTSF exceeded the threshold for the acceptable level of service in two (2) road segments:

- Segment 6 (from Schulte Road to Robinson Canyon Road), and
- Segment 7 (from Rancho San Carlos Road to Schulte Road)

Questions or Comments?

The background features abstract, overlapping geometric shapes in various shades of green, ranging from light lime to dark forest green. These shapes are primarily located on the right side of the slide, creating a modern, layered effect. The rest of the slide is a plain white background.