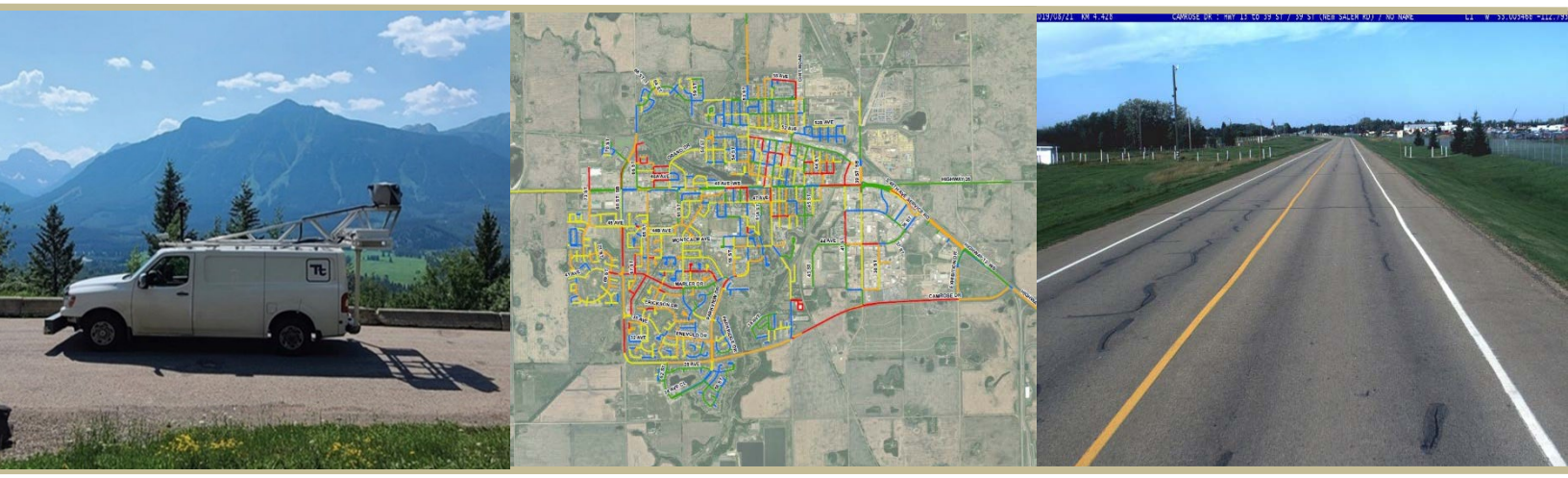
2024 Pavement Condition Assessment Report



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City of Camrose

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LIMITATIONS OF REPORT

This report and its contents are intended for the sole use of City of Camrose and their agents. Tetra Tech Canada Inc. (Tetra Tech) does not accept any responsibility for the accuracy of any of the data, the analysis, or the recommendations contained or referenced in the report when the report is used or relied upon by any Party other than City of Camrose, or for any Project other than the recommendations at the subject site. Any such unauthorized use of this report is at the sole risk of the user. Use of this document is subject to the Limitations on the Use of this Document attached in Appendix A or Contractual Terms and Conditions executed by both parties.

1.0 INTRODUCTION

Tetra Tech Canada Inc. (Tetra Tech) was engaged by the City of Camrose (the City) to perform a comprehensive inspection of its paved road network and update the City's Pavement Management System (PMS). Tetra Tech previously assisted the City in 2015 and 2019 with pavement condition assessments of the entire road network. The goal of this project is to provide an updated evaluation of the asphalt roadways as of 2024. The findings will be used to assess the aging of the network, determine appropriate treatments for each road section, compare roadway condition ratings, and support future capital planning, including treatment cost estimates.

This report outlines the methodology used to collect and analyze pavement data, compares the current condition of the road network to its 2019 state, and identifies the funding scenarios necessary to maintain or enhance the paved road network.

All data and results have been integrated into an ESRI-based project Geographic Information System (GIS) and are being transmitted to the City via a portable data storage device for upload to the City's GIS system.

1.1 Document Review

- The most recent GIS shapefile of the road centerline network, including:
- Road name, classification and surface type.
- A list of completed Projects (2019-2023).
- A list of 2024 Paving Projects (committed projects).
- Updated treatment unit costs and City budgets information.

1.2 Project Definition

The City manages a roadway network of approximately 156 centerline kilometers of paved roads according to GIS data. A detailed breakdown of the network by roadway category is shown in Table 1. About 1.0 kilometer of road from the GIS data was excluded from the table, as it either had a gravel surface or did not exist at the time of the field survey.

Table 1: Road Network lengths based on Road Classification

Road Classification		GIS Centerline (km)	% Network
Arterial	ART	39.6	56% Major Roads
Collector	COL	45.9	
Ramp	RAMP	1.1	
Local	LOC	69.4	44% Local Roads
Road Network		**156.0**	**100%**

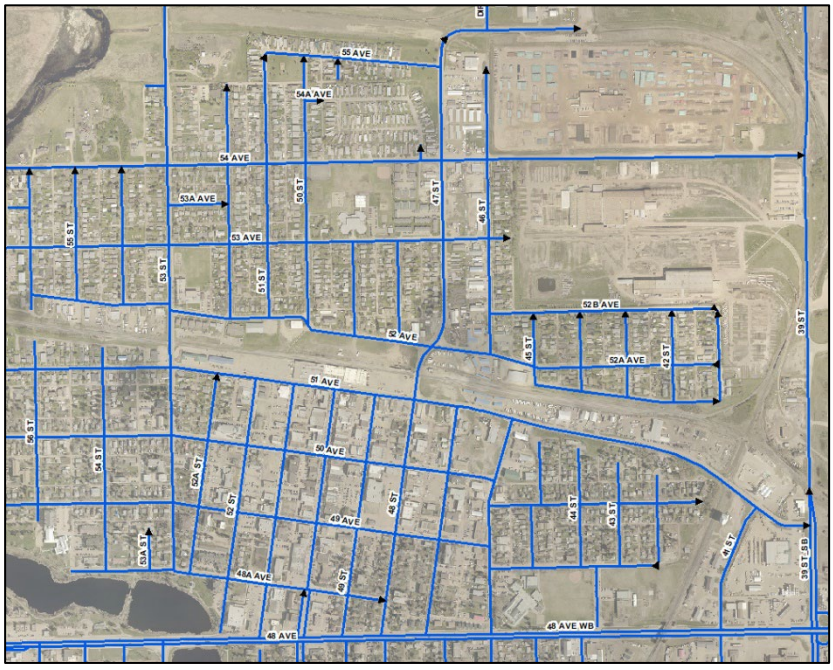
2.0 PAVEMENT DATA COLLECTION

2.1 Network Definition and Plan for Data Collection

Tetra Tech considers accurately referenced data as one of the most crucial aspects of pavement data management. Location referencing is the method used to associate pavement distress, historical data, and road attribute data with the fundamental road inventory.

Tetra Tech used a standardized methodology (PolylineM) for linear referencing of the pavement sections in a GIS. These special polylines called “Routes”, allow data defined by a linear distance from the origin of the line to be linked to the correct location along the polyline. Tetra Tech had developed the routes layer for the City in 2019. The route file was updated in 2024 by reviewing the roadway shapefile provided by the City in 2024 (Figure 1). As a result, 4 km were added in 2024 compared to 2019, including 1 km of roads that were under construction in 2019 and nearly 3 km of new roads, such as cul-de-sacs, divided roads, and ramps.

Figure 1: Example of Camrose Routes in GIS



Additionally, Tetra Tech developed a complete list of roads for data collection, a “Master List”, including the necessary location descriptions and lengths so that the collection would be as complete and accurate as possible. This process also established a specific data collection direction for each roadway in the City's network, aiming to align with historical directionality where feasible. A unique raw "file name" was also assigned for the processing of distress data. Moreover, Tetra Tech prepared data collection maps prior to the survey and submitted them to the City for review and confirmation.

2.2 Pavement Surface Condition Assessment

The Pavement condition assessment was conducted with the one of Tetra Tech's Pavement Surface Profiler (PSP-7000) vehicles. The PSP was employed to automatically capture data on pavement surface distress, the International Roughness Index (IRI), and digital images of the roadways, as well as three-dimensional Light Detection and Ranging (LiDAR) data.

Tetra Tech collected data on pavement condition for a total of 160 lane-km within the City's paved road network at the end of June 2024, as outlined in Table 2. The survey was primarily conducted in the outside lane of the northbound or eastbound lanes for each road segment, covering at least one lane in one direction for all roads. For divided roads, represented by a single line in the project GIS, assessments were performed in both directions.

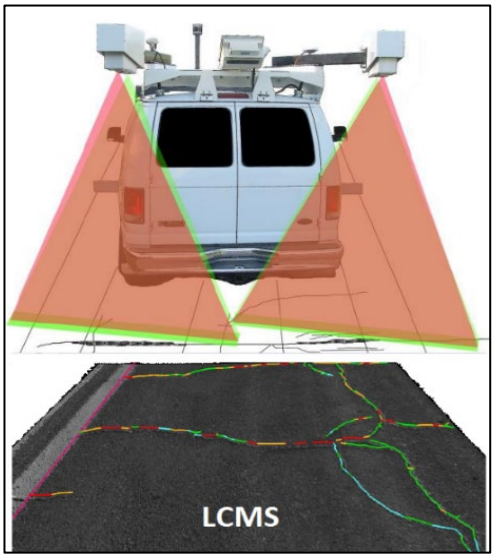
Table 2: Extent of Paved Road Data Collection

Road Class	Paved Roads	
	GIS Centerline-km	**Survey Lane-km**
Arterial	39.6	39.8 Note 1
Collector	45.9	48.1
Local	69.3 Note 2	71.0
Ramp	1.1	1.1
Network	**155.9**	**160.0**

Note 1: Most multi-lane arterial roads already have two GIS lines, meaning data has been collected in both directions. This is why the total centerline kilometers align with the surveyed lane kilometers.
Note 2: Only 200 m of cul-de-sac local road was not collected.

2.2.1 Pavement Surface Distress

Tetra Tech utilized a 3D Laser Crack Measurement System (LCMS) for automated surface condition assessments. This LCMS generates detailed 3D elevation maps of the pavement surface, facilitating the automatic detection and classification of surface distresses. The system identifies and categorizes cracks based on variations in pavement surface elevation and differences in surface color. The elevation data is automatically processed to generate measurements of severity and extent for cracks and various other forms of roadway distress.



Representation of the LCMS

Distress data was collected on all paved roads following the ASTM D6433 methodology. This method involves rating individual distresses according to their severity and extent. Surface distresses were reported across the width of the surveyed lane, with data provided at intervals of up to 30 meters.

The recorded distresses for this project encompassed:

- Alligator Cracking (including longitudinal fatigue cracking).
- Longitudinal Cracking (excluding fatigue cracking).
- Transverse Cracking.
- Weathering.
- Raveling.
- Potholes.
- Rutting area.

While the LCMS doesn't directly detect or report patches, it does capture and report associated elements such as joints, cracks, and other distresses linked with patches.

2.2.2 Front-Facing Right-of-Way (ROW) Imagery

Digital images were collected for all PSP surveys using an integrated Digital Imaging System. This system provides a forward looking, right-of-way (ROW) full roadway view. The imaging system provides a fully referenced record of the roadway corridor at the time of survey for the identification, inventory, and referencing of all infrastructure and appurtenances located within the driven ROW. Images are organized in folders for each roadway and delivered at a nominal spacing of 5 m. The direct linking of the ROW images into the project GIS was used as a data quality assurance tool. It provides users the ability to “virtually drive down the street” while sitting at their desk and was used in the validation of the condition data and analysis results (Figure 2).

Figure 2: Example of PSP-7000 Digital Image Log

2.2.3 Pavement Roughness Survey

The PSP-7000 vehicle’s roughness measurement capabilities are provided by an inertial profiling system, which is an FHWA Class II profiler and is ASTM E950, AASHTO M328-10 and AASHTO PP70-10 compliant. The heart of this system is Tetra Tech’s Road Profiler with a high precision laser sensor array and two wheelpath accelerometers.

Roughness data was collected and processed to provide IRI using a high precision laser sensor array and two wheelpath accelerometers. Data collection and processing for this project was conducted in conformance with the “Best Practice Guidelines”, as described in the Transportation Association of Canada document “Standardization of IRI Data Collection and Reporting in Canada.”

The IRI data was provided for all segments where the data collection platform was able to record valid roughness data. The system requires survey speeds greater than 25 km/h for valid IRI measurements. The data was provided at intervals of up to 30 meters.

3.0 INCORPORATION OF CITY'S DATA AND ROAD INVENTORY

The City's 2019 pavement condition data, along with the timing of resurfacing projects completed over the past five years (2019 to 2023), and road inventory data (road width and curb presence), were integrated into the City's existing PMS database.

Table 3 summarizes the resurfacing projects since 2019, indicating that the annual paving length varied from 3.3 km to 5.5 km, with an average of 4.1 km per year.

Table 3: Annual Paving Projects Lengths since 2019

Paving Year	Paving Length (km)
2023	4.8
2022	3.4
2021	3.3
2020	3.8
2019	5.5
Average	**4.1**

Additionally, the City has provided a list of paving projects scheduled for completion by September 2024, totaling 5.7 km, following the pavement condition assessment (refer to Figure 3). Tetra Tech has considered these as "committed" projects for 2024, with the pavement conditions updated to reflect the new pavement for these projects.

Figure 3: City 2024 Paving Projects After Data Collection (Committed Projects)

4.0 PAVEMENT CONDITION INDICES

A pavement condition index is a value which expresses the overall condition of a pavement by considering various factors such as surface distresses, structural defects, and ride quality. The selection of an appropriate pavement condition index depends on the objectives of whatever system is used to manage a particular pavement network. The following indices were used for this project:

- Pavement Condition Index (PCI) according to ASTM D6433-20 to report the overall pavement condition at the network level and historical condition comparison.
- Pavement damaged surface area indices to be used for performance modelling, and treatment selection.
- Pavement Roughness (IRI) to quantify riding comfort and used to report current pavement condition and historical condition comparison.
- Pavement surface ruts (Rut); excessive rutting can pose a safety concern in wet weather on higher traffic speed roadways.

4.1 Pavement Condition Index (PCI)

The PCI is determined using the methodology outlined in the American Society for Testing and Materials standard ASTM D6433-20. This index, commonly used in North America, is useful for comparing the overall condition of one agency's network to that of others. It reflects the condition of the pavement surface based on the severity and extent of visible surface distresses. The PCI is a numerical rating that ranges from 100 to 0, with 100 representing the best possible condition and 0 representing the worst. Pavement conditions are categorized into five groups, from "Good" to "Very Poor," as detailed in Table 4.

Table 4: PCI Ranges for Condition Description

Condition Rating	PCI	Description
Good	86-100	Pavements in this category are either new or nearly new, likely to be smooth and devoid of significant surface distresses and patches. They are well-maintained, exhibit good condition, and may be recently rehabilitated, making them fit for the future.
Satisfactory	71-85	Pavements in this category are not as smooth as those in the "Good" category. They may show some signs of surface deterioration, such as low severity cracking, but they are generally acceptable for current use. This rating suggests that the pavement is approaching the mid-stage of its expected service life.
Fair	56-70	Pavements in this category may exhibit surface defects such as low and moderate cracking and patching. However, overall, the pavement condition is still considered acceptable.
Poor	41-55	Pavements in this category have deteriorated to an extent that they may impact the typical functionality of the pavement section. High severity distresses such as potholes, deep cracks, and distress including raveling, cracking, and rutting may be present in the paved road. These pavements are at risk of affecting service, approaching the end of their service life, with a condition below standard.
Very Poor	0-40	Pavements in this category are in an advanced state of deterioration and pose significant risks to user safety. Urgent action is typically required to implement rehabilitation or reconstruction measures. They may feature large potholes, high severity cracking, and distress covering most of the surface. Such pavements are unfit for sustained service, near or beyond their expected service life.

4.2 Pavement Damaged Surface Area Indices

The individual pavement surface distresses are an important element of pavement management. They are of particular use in the treatment selection process. Tetra Tech uses the individual pavement surface distress indices as defined by the World Bank's Highway Development and Management Road Deterioration and Works Effects (HDM - RDWE) models.

The pavement cracking is classified into two categories: structural cracking and non-structural cracking. Each of these two categories of cracking are divided into a low and a high severity. The structural and age-related cracks are included in the fatigue crack index which is defined as the percent of the pavement surface area with load and age-related fatigue cracks including: alligator cracking and wheelpath longitudinal cracking. It is modelled as:

- AFCL (%): Narrow Fatigue Cracking Area;
- AFCW (%): Wide Fatigue Cracking Area; and
- AFCA (%): All Fatigue Cracking Area (AFCL+ AFCW).

The non-structural cracks are included in a thermal crack index which is defined as the percent of pavement surface area with cracks that are induced by low temperature as well as other non-structural cracking. The index includes transverse cracking and non-wheelpath longitudinal cracking such as joint cracking. It is defined as:

- TCL (%): Narrow Thermal and Other Cracking Area;
- TCW (%): Wide Thermal and Other Cracking Area; and
- TCA (%): All Thermal and Other Cracking Area (TCL + TCW).

The ACA Index is defined as total area of cracking including all fatigue cracks and thermal cracks:

- ACA (%) = AFCA + TCA.

These Cracking Indices are usually easily understood by the general public and City council because they represent what is visible on the road irrespective of the cause of the cracking. The fatigue cracking is very important and has the largest impact on maintenance and rehabilitation costs. It is often caused by traffic loading and indicates where pavements may need strengthening, deeper patching repairs, or even replacement. Thermal and most other cracks are less of a concern; however, when unsealed they can allow moisture to enter the road bed and ultimately lead to loss of strength.

Raveling is the dislodging of coarse aggregate particles. Raveling may be caused by insufficient asphalt binder, poor mixture quality, insufficient compaction, segregation, or stripping. Weathering is the wearing away of the asphalt binder and fine aggregate matrix primarily through oxidization of the bitumen due to age and environment. Since 2009, ASTM has treated these two distresses separately because the mechanism causing these distresses is different. They have, therefore, been recorded separately in this report:

- WRL (%): Low severity Weathering Area;
- WRH (%): Moderate to High severity Weathering Area; and
- RVH (%): Moderate to High severity Raveling Area.

4.3 Pavement Rutting

The pavement surface ruts can pose safety concerns where they are deep enough to affect the handling characteristics of a vehicle at higher speeds and can affect the ability of an agency to effectively clear snow and ice in the winter. The rut depth is measured in millimetres and the average of the inner and outer wheelpath rut depths have been used for the condition report and pavement performance modelling.

4.4 Pavement Roughness

Pavement roughness measures surface irregularities that impact ride quality and vehicle dynamics, expressed as the International Roughness Index (IRI). Calculated from a longitudinal profile, IRI is reported in millimeters per meter (mm/m) or meters per kilometer (m/km). Introduced in 1986, IRI is widely used to evaluate and manage road systems. It correlates with vehicle operating costs such as fuel consumption and tire wear. Even on lower-speed municipal networks, IRI provides a consistent measure of overall pavement health and helps compare conditions over time.

Drivers' perception of road roughness can vary based on their travel speed, with smoother roads (lower IRI values) preferred for higher speeds. Therefore, for this study, Tetra Tech assumed average travel speeds of 50 km/h for Arterial roads and 40 km/h for Collector/Local roads. Table 5 illustrates the IRI ranges used to describe pavement conditions for different road classifications within the City.

Table 5: IRI Ranges for Condition Description

Rating	IRI (mm/m)[1]		Colour Code
	Arterial	Collector / Local	
Good	< 2.28	< 2.86	
Satisfactory	2.28– 3.59	2.86 – 4.49	
Fair	3.59 -4.54	4.49 -5.69	
Poor	4.54 – 6.25	5.69 – 8.08	
Very Poor	> 6.25	> 8.08	

[1]. The IRI condition range is based on (Yu, Chou, & Yau, 2006), normal travel speed of 50 km/h for ART and 40 km/h for COL/LOC

5.0 POPULATE DATABASE AND PAVEMENT CURRENT CONDITON

Pavement analysis segments are longer sections (typically block to block) used for reporting current pavement conditions and planning rehabilitation projects. Tetra Tech started with the City's PMS 2019 segmentation and added new segments as necessary. Some existing segments were also subdivided due to recent paving projects that impacted parts of the original segments. Tetra Tech then assigned new unique IDs (Analysis_ID) to all analysis segments.

The pavement condition indices from unit samples (30 m intervals), roadside inventory data, and other historical information were aggregated and summarized into these analysis segments using dynamic data transfer.

5.1 2024 Paved Road Condition

The pavement condition assessment was conducted in June 2024, prior to the commencement of the City's 2024 paving projects (a total of 5.7 km). To provide a more accurate reflection of the 2024 road conditions, we have assumed that the paving projects were completed, and their condition has been reset to reflect a new pavement surface (i.e., no distress, no rut and an assumed IRI of 1.1 mm/m).

As outlined in Section 4.0, the pavement condition status is reported using percentage of cracking, RUT, PCI, and IRI. The current status is based on the average values within each pavement management segment and weighted by centreline length. Table 6 provides a breakdown of the average pavement condition in 2024 for each roadway classification. Detailed tabular data of the 2024 pavement condition indices are presented in Appendix B.

Table 6: Average 2024 Pavement Condition for Road Classifications

Road Class	Length (km)	Fatigue Crack (AFCA %)	Thermal Crack (TCA %)	PCI	RUT (mm)	IRI (mm/m)
Arterial	39.6	7.7	19.3	66	4.3	2.19
Collector	45.9	7.6	21.5	65	2.5	3.73
Local	69.3	6.4	17.0	67	2.5	5.08
Ramp	1.1	8.1	24.3	53	4.1	4.87
Network	**155.9**	**7.1**	**19.0**	**66**	**3.0**	**3.92**

Arterial roads had the lowest IRI (indicating smoother surfaces) compared to other road classifications in 2024. However, the average rut depth for arterial roads is higher than for other road types, likely due to heavier traffic loading. As shown in Table 6, the average PCI for arterial roads was 66 in 2024, which is lower than that for local roads.

Rut distress significantly affects the ASTM calculation of PCI. For local roads, surveys are typically conducted along the center of the road, adjusting as needed to avoid oncoming traffic and parked vehicles, and rut measurements can be influenced by the pavement crown. Therefore, Tetra Tech excluded rut measurements from the PCI calculation for local roads, as was done in 2019.

For arterial roads, rut distress has a substantial impact on the lower average PCI compared to the other road classes. Sensitivity analysis indicates that if rut distress were omitted from PCI calculations for arterial roads, the average PCI would increase to 74 (compared to the current 66). In other words, the surface condition of arterial roads, when evaluated without considering rut, is better than that of other road classifications.

Figure 4 illustrates the distribution of PCI values across the entire network and within each roadway classification. The graph highlights that in 2024, 31% of the City's pavements were in poor or very poor condition with a PCI less than 55, compared to 30% in 2019.

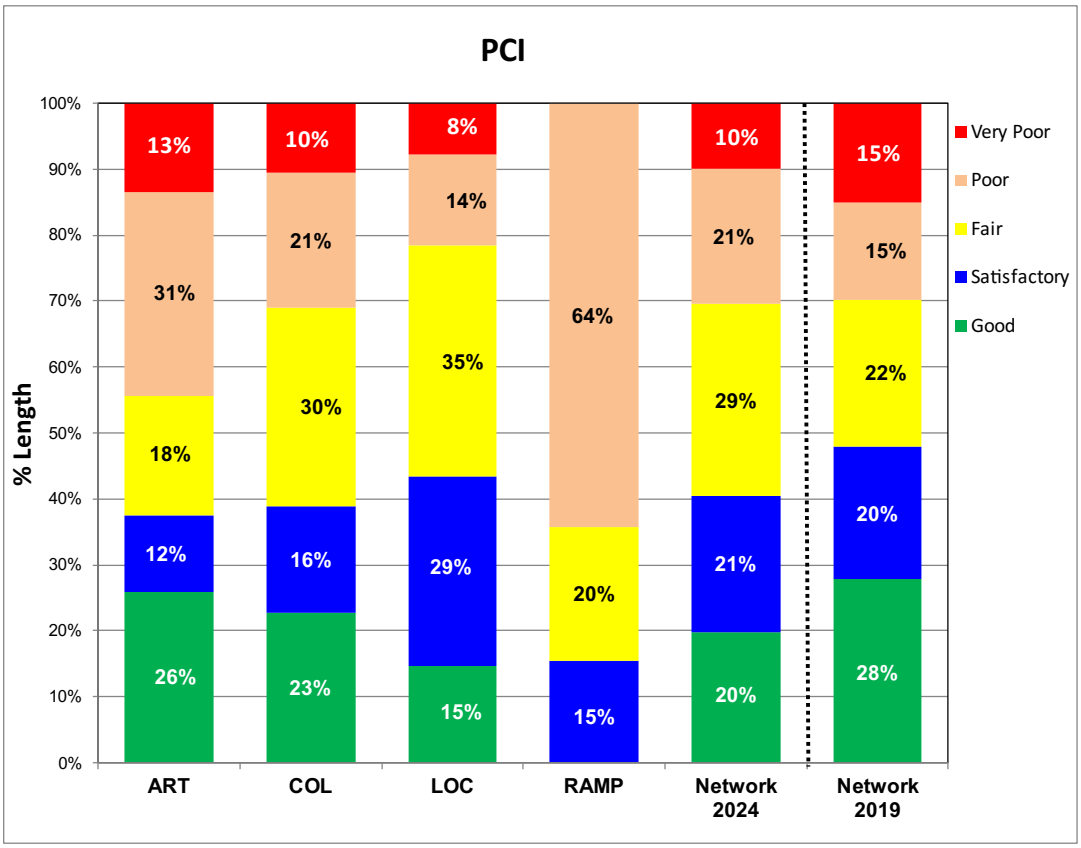


Figure 4: 2024 Pavement Condition Distribution in Terms of PCI

A map displaying the 2024 PCI is presented in Appendix C.

The distribution of IRI values for the network and for each roadway classification is illustrated in Figure 5. The figure shows that 17% of the network, based on IRI, was in poor or very poor condition in 2024, compared to 15% in 2019. A map displaying the 2024 IRI is presented in Appendix C.

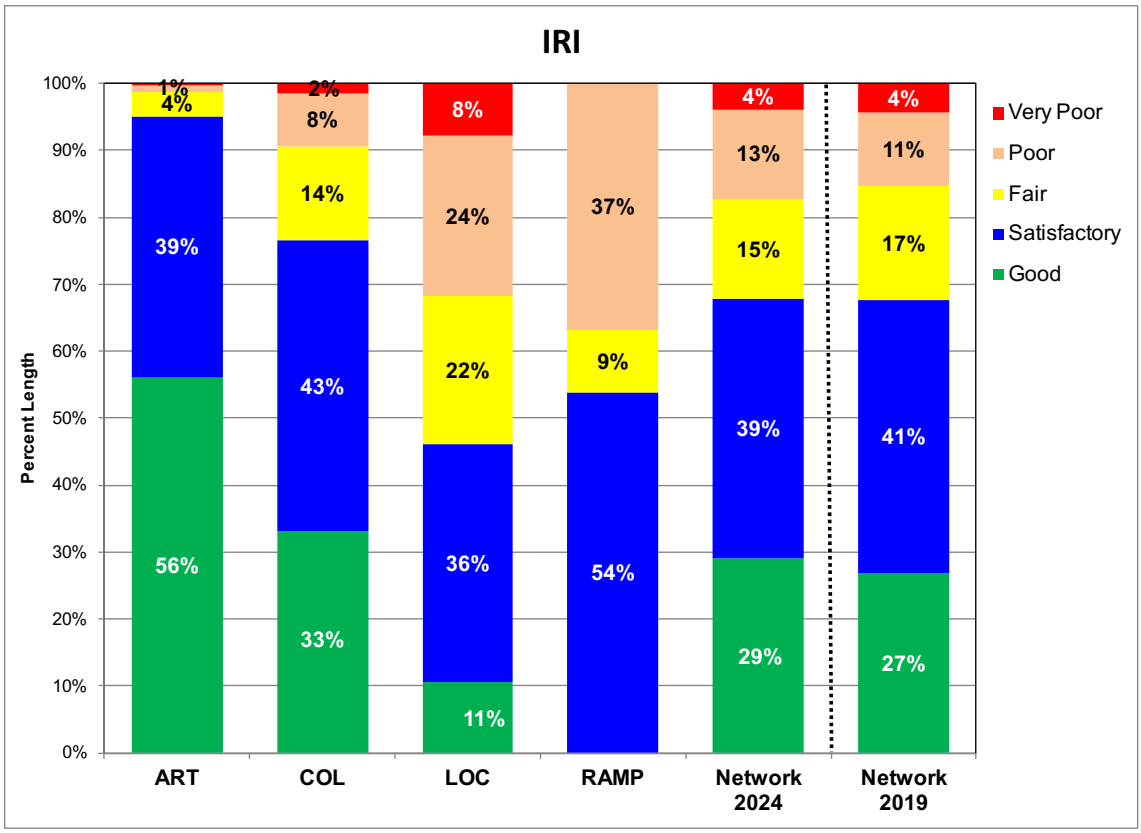


Figure 5: 2024 Pavement Condition Distribution in Terms of IRI

5.2 Historical Pavement Condition Comparison

Table 7 presents a comparison between 2019 and 2024 pavement condition for all road classifications based on crack percentage (including crack sealing), PCI and IRI.

Table 7: Historical Pavement Condition Comparison

Road Classification	Compared Length (km)	% Crack and Creak Seal		PCI		IRI (mm/m)	
		2019	2024	2019	2024	2019	2024
Arterial	38.5	11	27	65	66	2.44	2.18
Collector	45.9	14	29	70	65	3.66	3.73
Local	68.5	18	23	67	67	5.03	5.00
Network	**152.9**	**15**	**26**	**67**	**66**	**3.94**	**3.88**

As shown in Table 7, the percentage of cracks and crack sealing detected in 2024 has nearly doubled compared to 2019. Two main factors were identified during the data review for this increase. First, the City has expanded its crack sealing projects in recent years (see Figure 6). Crack sealing is classified as low-severity longitudinal cracking, leading to an increase in crack detection. Second, Tetra Tech's LCMS software library has improved, enabling more accurate and higher-quality crack seal detection compared to 2019.

Figure 6: Example of Roads with Increased Crack Sealing in 2024 Compared to 2019

For arterial roads, the average PCI slightly increased from 65 in 2019 to 66 in 2024, despite nearly 31% of arterial roads being paved since 2019. Tetra Tech investigated why there wasn't a significant improvement in arterial road conditions and found that rutting is a key factor affecting PCI, even on new pavements. For example, some arterial roads paved between 2019 and 2021 now show fair to poor PCI ratings (instead of the expected good condition) due to the recurrence of low- to moderate-severity rutting after paving. Figure 7 illustrates an example of an arterial road (48 Avenue) with rutting issues both before and after paving.

Figure 7: Example of Arterial Road (48 Avenue) with Rut Issue Before and After paving

For collector roads, it is clear that pavement conditions have deteriorated since 2019, as indicated by the trends in both PCI and IRI.

However, for local roads, the pavement condition appears unchanged since 2019, with a PCI of 67 in both years. One reason is that several local road segments show a higher PCI in 2024 than in 2019, despite no repairs being made. This affects approximately 10 km of local roads. Upon further investigation, it was found that joint crack seals recorded as longitudinal cracks in 2019 (often located in the PSP wheel path) had disappeared in 2024, as shown in Figure 8, which resulted in an increase in PCI. Therefore, if we assume that the pavement condition for these 10 km of local roads did not actually improve, it can be concluded that the overall condition of local roads has deteriorated, similar to that of collector roads.

Figure 8: Example of Local Roads Showing PCI Improvement as Crack Seal Fades

In summary, the paving condition has slightly deteriorated since 2019 according to the PCI. However, the PCI is sensitive to the amount of crack sealing performed by the City, which may not be seen as unsatisfactory by users. For drivers, road roughness is the most important factor, and the average IRI for major roads (arterial and collector) has improved on average due to recent arterial paving.

6.0 ANALYSIS METHODOLOGY

6.1 Pavement Performance Modelling

Tetra Tech has utilized the Highway Development and Management (HDM) modeling framework from the World Bank to predict the propagation of pavement distresses such as cracking, rutting, and roughness. Figure 9 illustrates the progression of these models from required inputs through to predicted condition. The model has been developed and updated by a worldwide team of experts over the past 20 years.

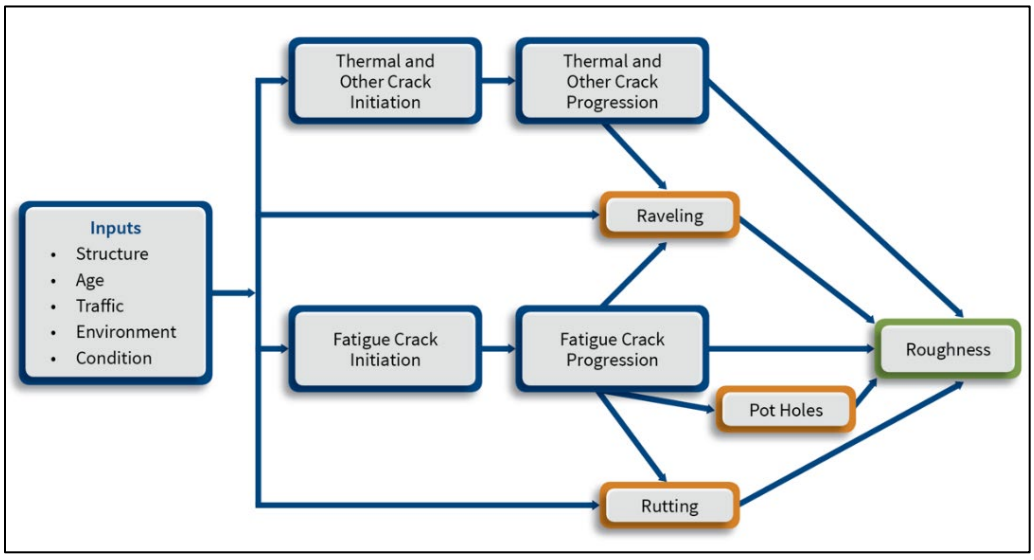


Figure 9: Predicting Pavement Performance

Additionally, the PCI prediction models for various road classes were developed based on assumptions regarding Intervention Timing (when PCI reaches 55) and estimated service life (when PCI reaches 25), as described in Table 8.

Table 8: Intervention Timing and Estimated Service Life for Different Road Classes

Road Class	Average Paving Intervals (Year)	Estimated Service Life (Year)
Arterial	16	26
Others (Collector/Local)	25	41

6.2 Rehabilitation and Maintenance Strategies

The maintenance and rehabilitation treatments were initially defined in the 2015 PMS, with unit costs updated in 2019 and again in 2024. Table 9 presents the latest treatments and their corresponding unit costs. Typically, crack sealing and shallow patching are classified as maintenance treatments, while the remaining treatments are considered rehabilitation. For this study, Deep Patch Repair is treated as ancillary patching in conjunction with Overlay or Mill and Fill (50 mm), and its quantity is estimated based on the percentage of wide-severity cracking.

Table 9: Treatments and Unit Costs used in the Analysis

Treatment	Unit Cost	
Crack Sealing	$5/L-m	
Shallow Patch	$16/m²	
Deep Patch Repair (Ancillary Patching)	Local Road (100 mm) Collector/Ramp (125 mm) Arterial (150 mm)	$130/m² $140/m² $150/m²
Overlay 50 mm (OL50)	$29/m² + Ancillary Patching Cost Max: $48/m²	
Mill and Fill 50 mm (MF50)	$31/m² + Ancillary Patching Cost Max: $50/m²	
Full-Depth Mill & Inlay (FDM)	Local Road (Mill and Fill 75 mm) Collector/Ramp (Mill and Fill 125 mm) Arterial (Mill and Fill 150 mm)	$50/m² $65/m² $75/m²
Reconstruction (RCON)	Local Road (90mm Asphalt, 300 mm Granular) Collector/Ramp (125mm Asphalt, 400 mm Granular) Arterial (150 mm Asphalt, 450 mm Granular)	$75/m² $100/m² $120/m²

6.2.1 Treatment Triggers

Treatment triggers determine when a treatment can be applied to a particular analysis segment, often influenced by physical or other restrictions. For example, overlays are unsuitable for sections with curbs and gutters, and should not be considered if the pavement is excessively distressed. Table 10 outlines the most current treatment triggers for 2024.

Table 10: Maintenance and Rehabilitation Triggers

Treatment	Trigger Criteria
Crack Sealing	PCI< 85 And Low Severity Crack > 3%
Patching	PCI< 85 And Wide Cracking > 3%
Overlay (50 mm)	PCI ≤ 60 And (8% ≤ AFCA < 25%) OR (40% ≤ ACA < 70%) Or RVH> 10% or RUT> 10 mm for Arterial And IRI>IRI $_{trigger:}$ 2.1 mm/m Arterial 2.3 mm/m Collector/Ramp 2.6 mm/m Local Roads
Mill and Fill (50 mm)	And Age> 10 Arterial Age> 14 Collector/Ramp Age> 20 Local Roads And Overlay (50 mm): If No Curb Exist Mill and Fill (50 mm) If Curb Exist
Full-Depth Mill & Inlay	(25% ≤ AFCA < 40%) OR (ACA > 70%) And AFCW<20.0 AND RUT<10 mm
Reconstruction	AFCA ≥ 40% OR AFCW ≥ 20% OR (AFCA≥ 25.0 AND RUT >10.0 mm)

Prior to 2019, treatments were mainly based on the percentage of cracking for this study. In 2024, due to significant crack sealing (i.e. percent cracking) throughout the road network, additional parameters such as pavement roughness and age were introduced. This narrowed down the treatment options to those that are both practical and feasible. For instance, if notable crack sealing is found on a segment but the pavement is still smooth, it may be too early for rehabilitation. Instead, rehabilitation will be initiated once the segment's roughness exceeds the IRI threshold.

6.2.2 Treatment Resets

With the selection and application of any given rehabilitation treatment, the condition of a road will improve. For example, with the treatment of a 50 mm overlay, ruts would be filled, cracking would be overlaid, roughness would decrease, and strength would increase. Therefore, to predict performance over time and account for and compare possible interventions, the performance models must adjust the measured and forecasted distress data to reflect the application of the treatment. These changes to the value of the analysis variables as a result of the application of a treatment are called resets. Some heavy rehabilitation treatments, such as reconstruction, might reset virtually all the analysis variables.

6.3 Generate Feasible Rehabilitation Strategies and Optimization

The objective of pavement management is to provide and preserve the network of pavements as economically as possible (lowest life-cycle cost). Tetra Tech used Deighton's Total Infrastructure Management System (dTIMS), which is programmed by Tetra Tech engineers to perform Life-Cycle Cost Analyses (LCCA).

The dTIMS software uses decision trees to create multiple feasible alternative strategies for each pavement segment. A strategy is defined as a collection of successive treatments applied consecutively over a defined life-cycle (usually 20 years). The process results in a database of up to hundreds of feasible strategies for each pavement segment in the network. Each strategy has one predicted performance for each of the present status reporting condition indices. Each strategy also has a predicted remaining service life in each year of the analysis period, its own set of life-cycle costs (by treatment application year), and its own set of measured benefits as defined by the agency (Figure 10).

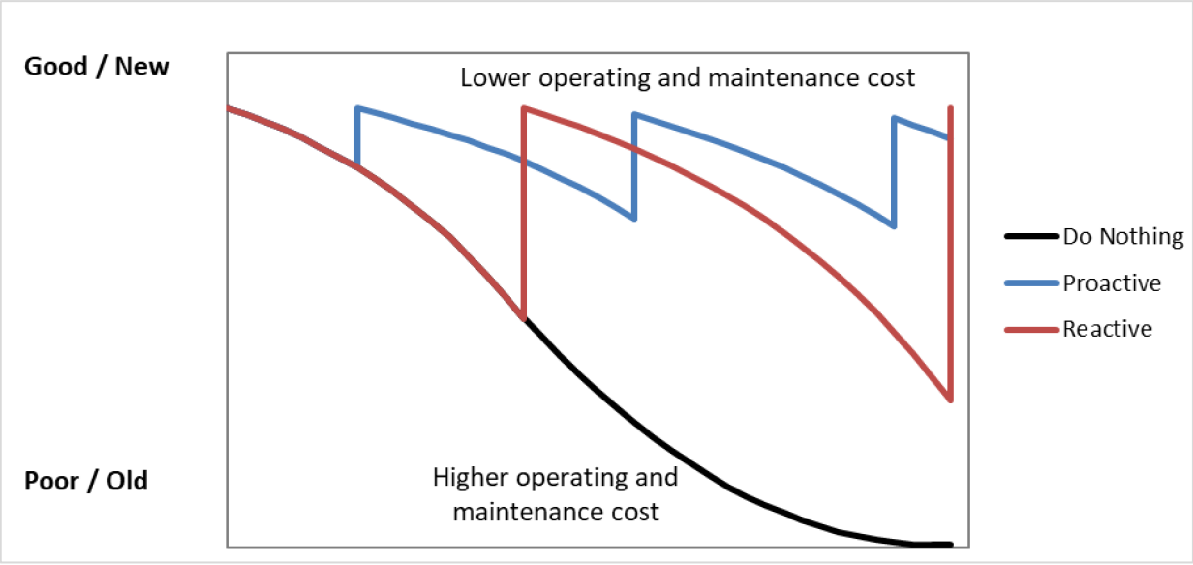


Figure 10: Example of Feasible Strategies for Each Pavement Segment

Applying an agency defined real discount rate (4%) provides a present value cost for each strategy and a present value measure of the total value of the benefits of each strategy.

Using this array of feasible strategies and given a trial budget for each roadway class or the whole network, Tetra Tech's optimization routine can select strategies from the database that meet the client specified optimization criteria (typically maximize cost-benefit).

6.3.1 Method to Measure Benefit

One method to derive the benefit is to multiply the area under the pavement performance curve and the length of the pavement segment. The area under the curve was calculated by summing the present value of the difference between the condition index (such as PCI) resulting from a strategy and the condition index for the do-nothing strategy (base case strategy) for each year in the analysis period. A strategy is a collection of treatments over time that addresses the deficiency of the road segment. Figure 11 shows an example of calculating the benefit for a strategy with one overlay, early in the 20-year analysis period.

Figure 11: Example of calculating the benefit for an Overlay Strategy

Up to this step, all things being equal, a local road with the same amount of distress would rank equally with a collector road. The collector road would have more traffic and should be a clear priority since there are insufficient funds to address all roads in the network at once. Therefore, a user priority factor was also considered based on road classification, as described in Table 11.

In summary, the benefit was defined combining both condition and traffic, as shown in the following formula:

$$\boldsymbol{Benefit} = \textbf{Present Value of Area under Pavement Performace Curve} \times \textbf{User Priority Factor}$$

Table 11: User Priority Factor for each Roadway Classification

Road Class	User Priority Factor
Arterial	6
Ramp	4
Collector	3
Local	1

6.4 Budget Scenarios

The City is expected to allocate an annual capital budget of $2.0 million for road rehabilitation. To support the City in its decision-making process, various funding levels were modeled over the next 20 years for the road network, as shown in Table 12.

Table 12: Capital Budget Scenarios for Pavement Rehabilitation

Budget Scenario	Average Annual Capital Budget
1	Unconstrained Budget
2 (City Budget)	$2.0 M
3	$2.4 M
4	$2.8 M
5	$3.2 M

These funding scenarios are expressed in current dollars. It is a best practice to forecast LCCs and benefits of a project **without inflation** (i.e., base year dollars). Inflation is very hard to predict, particularly more than a few years into the future. More importantly, if inflation is added to the benefits and costs projected for future years, it will only have to be removed again before these benefits and costs can be compared in the form of dollars of any given base year.

It is noted that routine maintenance (crack seal and patching) costs are part of a separate operations budget and therefore do not use the available capital budgets.

7.0 ANALYSIS RESULTS

7.1 Needs Assessment (Unconstrained Budget Analysis)

An unconstrained budget, also known as a needs-based budget, represents the funding needed in a theoretical scenario where each road segment receives rehabilitation in the first year it meets the trigger for treatment. While not intended as a practical scenario, it helps estimate the maximum potential workload.

Figure 12 shows the rehabilitation costs under this scenario. In the first year, the City would require approximately $22.5 million to rehabilitate the entire paved road network, with $15.2 million designated for major roads (arterial/collector/ramp) and $7.3 million for local roads.

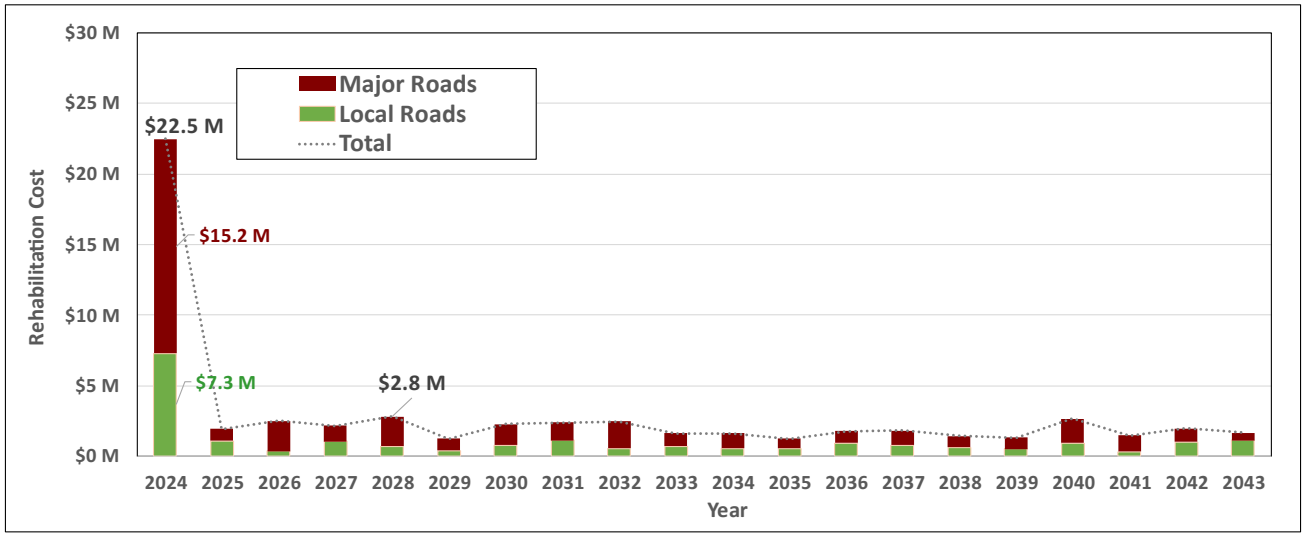


Figure 12: Rehabilitation Needs based on Unconstrained Budget Scenario

In total, the City would need $59.2 million (or approximately $3.0 million per year) for pavement rehabilitation over a 20-year period to address all triggered needs as quickly as possible.

7.2 Constrained Budget Analysis

A road is said to be in backlog where there was not enough money to construct the most cost-effective rehabilitation. In other words, the road segments in poor to very poor condition, are defined as “backlog roads”. In order to evaluate the consequence of various budget scenarios, the backlog cost is used. The Backlog Cost is the cost that would need to be applied in a single year to eliminate the backlog. If the Backlog Cost is growing over time, the network is getting worse (i.e. more expensive to repair).

Figure 13 illustrates how various funding levels affect the backlog cost. It shows that, under the City’s current budget of $2 million per year, the backlog cost is projected to rise from $22.5 million in 2024 to $41.3 million by 2044. To keep the current backlog cost around $22 million over the next 20 years, an average funding level of approximately $2.8 million per year would be necessary. With a higher budget, such as $3.2 million per year, the backlog cost will decrease over time.

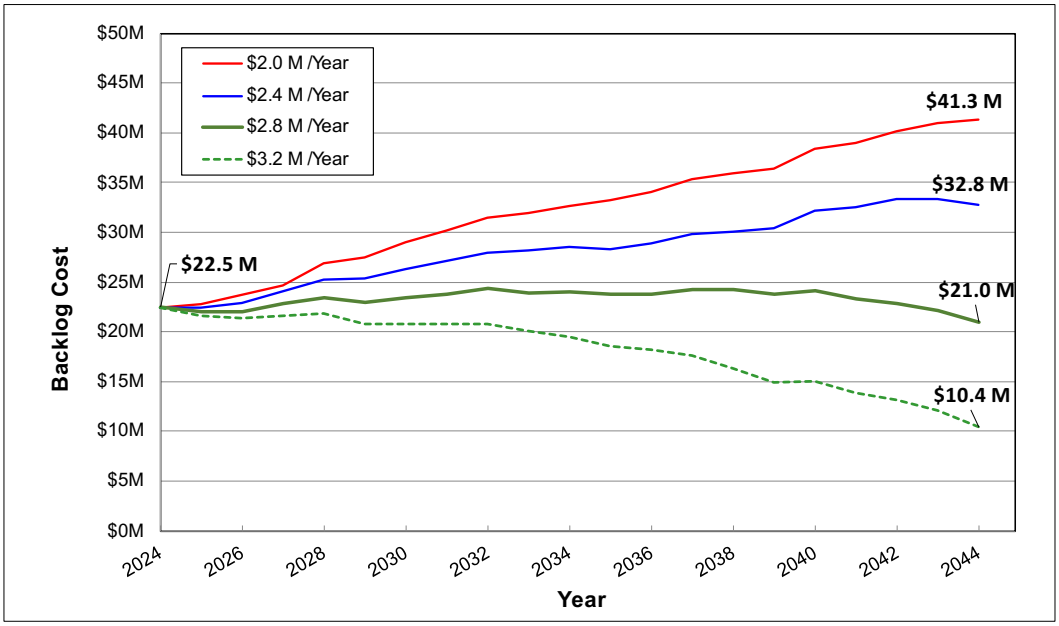


Figure 13: Future Backlog Projection based on Various Budget Scenarios

Figure 14 displays the average PCI value of the road network under various budget scenarios over a 20-year period. With the current budget of $2 million per year, the average condition of the roads continues to decline. In contrast, budgets exceeding $2.8 million per year, such as $3.2 million, enable the average condition to improve over the long term.

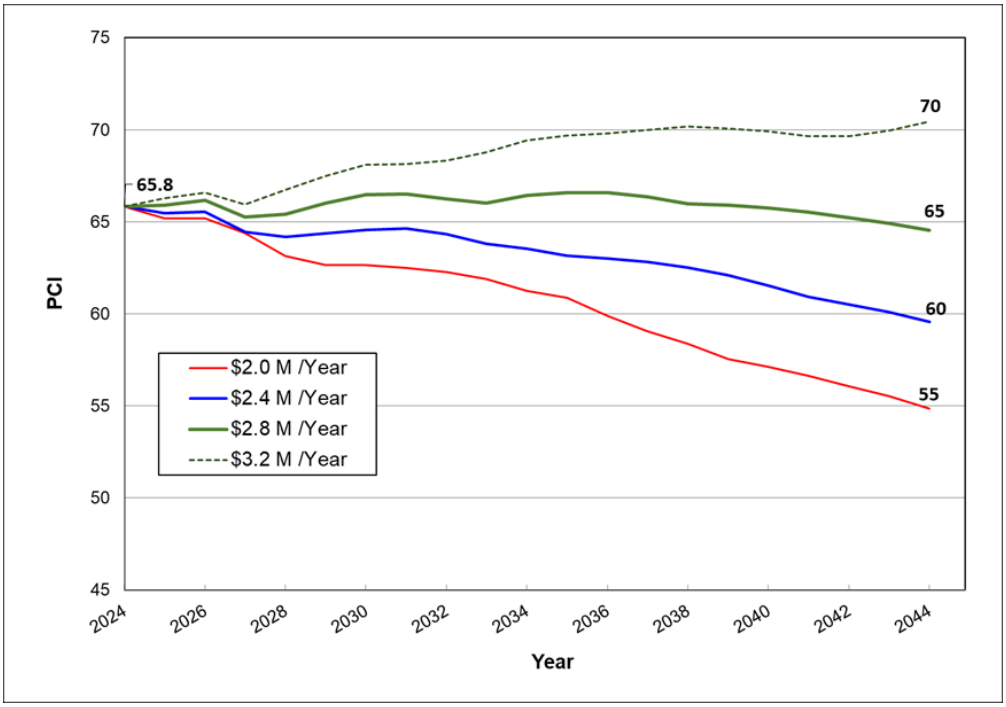


Figure 14: Predicted PCI for Different Budget Scenarios

7.3 Multi-Year Rehabilitation Program

A 10-year paving plan is provided based upon the $2.0 million annual budget for the paved road network. A map and spreadsheet of the 10-year paving plan is provided in Appendix C.

This program includes only the rehabilitation treatments (not routine maintenance) chosen by the analysis. The rehabilitation program should be confirmed by completing project-level assessments and designs.

8.0 CONCLUSIONS AND RECOMMENDATIONS

A comparison of pavement conditions from 2019 to 2024 across all road classifications was conducted, focusing on percentage cracking, PCI, and IRI. The results indicate a slight deterioration in overall pavement condition since 2019, particularly in terms of PCI and cracking. While road roughness has not necessarily increased in 2024, the amount of cracking related to crack sealing activities and early rutting observed on recently paved arterial roads have significantly influenced this assessment.

Life-cycle cost analysis was conducted for each paved road segment. The purpose was to forecast the overall condition of the network with alternative budget scenarios, determine the long-term funding required to sustain the pavement condition and backlog cost, and to develop a rehabilitation program.

According to the needs-based scenario (unconstrained budget), the City would need approximately $22.5 million in the first year for road network rehabilitation. This amount includes $15.2 million for Arterial/Collector/Ramp roads and $7.3 million for local roads, to promptly address all triggered needs.

The constrained budgets analyzed included annual capital budgets of $2.0 million (the City's current budget), $2.4 million, $2.8 million, and $3.2 million for road network rehabilitation. The findings suggest that a minimum funding level of $2.8 million per year is essential to keep the current backlog cost over the next 20 years. It is important to note that these funding scenarios are presented in current dollars and do not account for annual inflation.

The pavement rehabilitation plan is developed at a network-level. At the time of implementation, project-level assessments and designs should be completed. The City should consider updating the plan with new data in three to four years for major roads and five to six years for local roads. This will provide an opportunity to update deterioration model calibration and include new or rehabilitated pavements in the plan. This timeframe is consistent with other municipalities in western Canada.

9.0 CLOSURE

We trust this report meets your present requirements. If you have any questions or comments, please contact the undersigned.

Respectfully submitted,
Tetra Tech Canada Inc.

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RM SIGNATURE: _____
RM APEGA ID #: 158489
DATE: November 5, 2024
PERMIT NUMBER: P013774
The Association of Professional Engineers and Geoscientists of Alberta (APEGA)

REFERENCES

J. B. Odoki. (2003). *HDM4- Analytical Framework and Model Descriptions.* World Bank Publications.

Yu, J., Chou, E., & Yau, J.-T. (2006). Development of Speed-Related Ride Quality Thresholds Using International Roughness Index. *Transportation Research Record, No. 1974*, 47-53.

APPENDIX A

TETRA TECH'S LIMITATIONS ON THE USE OF THIS DOCUMENT

LIMITATIONS ON USE OF THIS DOCUMENT

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While TETRA TECH endeavours to verify the accuracy of such information, TETRA TECH accepts no responsibility for the accuracy or the reliability of such information even where inaccurate or unreliable information impacts any recommendations, design or other deliverables and causes the Client or an Authorized Party loss or damage.

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1.8 CALCULATIONS AND DESIGNS

TETRA TECH may have undertaken design calculations and prepared project specific designs in accordance with terms of reference that were previously set out in consultation with, and agreement of, TETRA TECH's client. These designs have been prepared to a standard that is consistent with current industry practice. Notwithstanding, if any error or omission is detected by TETRA TECH's Client or any party that is authorized to use the Design Report, the error or omission should be immediately drawn to the attention of TETRA TECH.

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A Geotechnical Report is commonly the basis upon which the specific project design has been completed. It is incumbent upon TETRA TECH's Client, and any other authorized party, to be knowledgeable of the level of risk that has been incorporated into the project design, in consideration of the level of the geotechnical information that was reasonably acquired to facilitate completion of the design.

If a Geotechnical Report was prepared for the project by TETRA TECH, it may be included in the Design Report as appropriate. The Geotechnical Report contains Limitations that should be read in conjunction with these Limitations for the Design Report.

1.10 APPLICABLE CODES, STANDARDS, GUIDELINES & BEST PRACTICE

This report has been prepared based on the applicable codes, standards, guidelines or best practice as identified in the report. Some mandated codes, standards and guidelines (such as ASTM, AASHTO Bridge Design/Construction Codes, Canadian Highway Bridge Design Code, National/Provincial Building Codes) are routinely updated and corrections made. TETRA TECH cannot predict nor be held liable for any such future changes, amendments, errors or omissions in these documents that may have a bearing on the assessment, design or analyses included in this report.

APPENDIX B

2024 PAVEMENT CONDITION

Figure B1 – 2024 Roadway Pavement Condition (PCI)

Figure B2 – 2024 Roadway Pavement Roughness (IRI)

2024 Pavement Condition Indices Spreadsheet

76000 78000 80000 82000

5878000 5876000 5874000

69 ST_1 64 ST 59 ST 53 ST 55 AVE DIRT ROAD 52B AVE 52 AVE 70 ST GRAND DR 58 ST 54 ST 44 ST 39 ST_SB HIGHWAY 26 S 48TH AVE SERVICE RD 48 AVE 73 ST 68 ST_SB 66 ST 48A AVE 48 AVE_WB 47 AVE 61 ST 51A ST 45 ST 45 AVE 44B AVE 65 ST MONTCALM AVE 55 ST 44 AVE 41 ST 36 ST 37 ST 43 ST 38 ST EXHIBITION DR HIGHWAY 13_WB 71 ST 41 AVE 69 ST 67 ST MARLER DR CAMROSE DR HIGHWAY 13 ERICKSON DR PARKVIEW DR PARKRIDGE DR 36 AVE 35 AVE ENEVOLD DR 32 AVE 28 AVE 62 ST 24 AVE CL 56 ST

N W E S

LEGEND

PCI

- < 40
- 40 - 55
- 55 - 70
- 70 - 85
- 85 - 100

NOTES
Base data source:
Imagery from City of Camrose, 2017.

STATUS
ISSUED FOR USE

CITY OF CAMROSE
PAVEMENT CONDITION ASSESSMENT

2024 PCI for Paved Roadways

PROJECTION 3TM 114			**DATUM** NAD83		**CLIENT** CITY OF Camrose
Scale: 1:28,000 0.4 0.2 0 0.4 Kilometres					TETRA TECH
FILE NO. ASMT03136_01_PCI_Figure_B1_IFU.mxd					
OFFICE Tt-VANC	**DWN** AV	**CKD** KR	**APVD** KR	**REV** 0	**Figure B1**
DATE November 4, 2024	**PROJECT NO.** TRN.ASMT03136-01				

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76000 78000 80000 82000

5878000 5876000 5874000

N W E S

69 ST_1 64 ST 59 ST 53 ST 55 AVE DIRT ROAD 52B AVE 52 AVE 70 ST GRAND DR 58 ST 54 ST 66 ST 48A AVE 48 AVE_WB 44 ST 39 ST_SB HIGHWAY 26 S 48TH AVE SERVICE RD 48 AVE 73 ST 68 ST_SB 61 ST 47 AVE 51A ST 45 ST 45 AVE 65 ST 44B AVE MONTCALM AVE 36 ST 44 AVE 41 ST 37 ST 71 ST 55 ST 43 ST 38 ST EXHIBITION DR HIGHWAY 13_WB 41 AVE 69 ST 67 ST MARLER DR PARKVIEW DR CAMROSE DR HIGHWAY 13 ERICKSON DR 35 AVE 36 AVE PARKRIDGE DR 32 AVE ENEVOLD DR 28 AVE 62 ST 24 AVE CL 56 ST

LEGEND

IRI

- 0.83 - 2.28
- 2.28 - 3.59
- 3.59 - 4.54
- 4.54 - 6.25
- 6.25 - 14.71

NOTES
Base data source:
Imagery from City of Camrose, 2017.

STATUS
ISSUED FOR USE

CITY OF CAMROSE
PAVEMENT CONDITION ASSESSMENT

2024 IRI for Paved Roadways

PROJECTION	DATUM	CLIENT
3TM 114	NAD83	CITY OF Camrose

Scale: 1:28,000

0.4 0.2 0 0.4

Kilometres

TETRA TECH

FILE NO.				
ASMT03136_01_IRI_Figure_B2_IFU.mxd				
OFFICE	**DWN**	**CKD**	**APVD**	**REV**
Tt-VANC	AV	KR	KR	0
DATE	**PROJECT NO.**			
November 4, 2024	TRN.ASMT03136-01			

Figure B2

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Analysis_ID	RoadName	From	To	From_Description	To_Description	Length (m)	Width (m)	Class	Surface Year	2024 Committed Project	AFCA (%)	TCA (%)	ACA (%)	PCI	RUT (mm)	IRI (mm/m)
Ana-0010-010	100 EDGEWOOD CL	0	91	West End	100 EDGEWOOD CL_1	91	14.4	Local			3.2	14.9	18.1	74	2	4.42
Ana-0010-020	100 EDGEWOOD CL	91	186	100 EDGEWOOD CL_1	EDGEWOOD DR	95	9.6	Local			4.8	22.9	27.7	68	2.6	2.55
Ana-0020-010	100 EDGEWOOD CL_1	0	62	South End	100 EDGEWOOD CL	62	15.9	Local			1.9	13.0	14.9	77	1.9	1.99
Ana-0030-010	100 PARKRIDGE CL	0	67	PARKRIDGE DR	North End	67	19.4	Local			2.6	4.9	7.5	73	3.2	1.99
Ana-0040-010	200 EDGEWOOD CL	0	158	EDGEWOOD DR	Northeast End	158	14.3	Local			8.6	17.0	25.6	70	1.5	3.01
Ana-0050-010	200 PARKRIDGE CL	0	56	PARKRIDGE DR_1	Northeast End	56	16.5	Local			9.2	21.9	31.1	62	2.8	8.79
Ana-0060-010	23 AVE	0	172	56 ST	57 ST	172	11.2	Local	2018		0.9	2.9	3.8	92	1.8	2.97
Ana-0070-010	23A AVE CL	0	63	56 ST	Southeast End	63	24.2	Local	2018		3.5	5.7	9.2	78	1.5	3.95
Ana-0080-010	24 AVE	0	42	Southwest End	62 ST	42	8.7	Local			1.2	4.8	6.0	90	1.1	1.99
Ana-0090-010	24 AVE CL	137	213	West End	57 ST	76	17.7	Local	2018		1.2	10.9	12.1	84	1.6	1.99
Ana-0090-020	24 AVE CL	214	302	UNNAMED	56 ST	88	20.2	Local	2018		0.3	1.3	1.6	96	2.2	3.68
Ana-0100-010	25 AVE	0	65	VALLEYVIEW DR	25 AVE_WB	65	7.7	Local	2017		1.3	4.1	5.4	73	3.2	4.89
Ana-0100-020	25 AVE	65	98	25 AVE_WB	57 ST	33	11.2	Local	2017		0.0	2.1	2.1	97	3.4	3.12
Ana-0100-030	25 AVE	98	261	57 ST	56 ST	163	10.3	Local	2018		0.3	1.4	1.7	96	2.3	3.09
Ana-0110-010	25 AVE_WB	0	64	25 AVE	VALLEYVIEW DR	64	7.8	Local			0.4	1.3	1.7	91	2.6	3.20
Ana-0120-010	26 AVE	0	92	63 ST	62 ST	92	12.3	Local			0.0	0.8	0.8	98	2.9	3.72
Ana-0130-010	26 AVE CL	0	58	Northwest End	56 ST	58	15.2	Local	2017		2.6	6.5	9.1	80	1.2	1.99
Ana-0140-010	27 AVE	0	44	West End	63 ST	44	9.3	Local			9.3	17.7	27.0	65	1.1	1.99
Ana-0150-010	27 AVE CL	0	61	Northwest End	56 ST	61	15.8	Local	2017		5.6	11.2	16.8	71	1.3	1.99
Ana-0160-010	28 AVE	0	75	63 ST	East End	75	9	Local			0.0	5.7	5.7	94	2	2.19
Ana-0160-020	28 AVE	76	171	62 ST	61 ST CL	95	11.1	Collector			0.0	0.3	0.3	97	1.6	2.83
Ana-0160-030	28 AVE	171	349	61 ST CL	60 ST CL	178	11.5	Collector			0.2	1.7	1.9	95	1.6	3.85
Ana-0160-040	28 AVE	349	598	60 ST CL	59 ST CL	249	10.4	Collector			1.0	4.1	5.1	88	2	2.73
Ana-0160-050	28 AVE	598	740	59 ST CL	VALLEYVIEW DR_SB	142	13.7	Collector			1.4	5.1	6.5	86	2.2	3.53
Ana-0160-060	28 AVE	740	770	VALLEYVIEW DR_SB	VALLEYVIEW DR	30	15.3	Collector			4.8	9.7	14.5	55	4.9	6.76
Ana-0160-070	28 AVE	770	860	VALLEYVIEW DR	57 ST	90	15.3	Local	2018		3.8	10.0	13.8	72	2.9	3.62
Ana-0160-080	28 AVE	860	968	57 ST	56 ST	108	11.6	Local	2018		2.0	8.4	10.4	84	2.2	3.76
Ana-0160-090	28 AVE	968	1080	56 ST	55 ST	112	11.2	Local	2018		0.2	2.6	2.8	94	2.3	4.35
Ana-0170-010	28A AVE CL	0	50	57 ST	East End	50	17.2	Local			1.1	9.2	10.3	83	1.9	7.59
Ana-0170-020	28A AVE CL	51	127	West End	55 ST	76	17.6	Local	2018		3.0	8.2	11.2	80	1.4	3.21
Ana-0180-010	30 AVE	0	154	67 ST	30 AVE_1	154	9.3	Local			8.7	25.2	33.9	64	1.5	4.30
Ana-0180-020	30 AVE	154	319	30 AVE_1	63 ST	165	9.2	Local			2.7	25.5	28.2	74	1.2	4.26
Ana-0180-030	30 AVE	319	366	63 ST	East End	47	21.9	Local			3.8	29.4	33.2	70	1.8	4.34
Ana-0180-040	30 AVE	367	486	62A ST	62 ST CL	119	10	Local			11.4	35.2	46.6	58	1.5	3.76
Ana-0180-050	30 AVE	486	577	62 ST CL	61A ST	91	9.8	Local			13.9	34.2	48.1	56	1.3	2.96
Ana-0190-010	30 AVE_1	0	30	30 AVE	North End	30	43.6	Local			10.4	41.7	52.1	55	2.4	14.30
Ana-0200-010	300 EDGEWOOD CL	0	56	Southwest End	400 EDGEWOOD CL / EDGEWOOD DR	56	20.4	Local			7.9	21.2	29.1	64	1.4	4.75
Ana-0210-010	300 PARKRIDGE CL	0	93	Southwest End	PARKRIDGE DR	93	12.6	Local			9.7	23.6	33.3	61	2.7	8.46
Ana-0220-010	31 AVE	0	89	67 ST	66 ST CL	89	11.2	Local			1.8	6.3	8.1	82	2	4.71
Ana-0220-020	31 AVE	89	176	66 ST CL	ELLIOTT DR	87	9.4	Local			6.5	22.9	29.4	68	1.3	2.84
Ana-0230-010	32 AVE	0	171	67 ST	ELLIOTT DR	171	10.1	Local			6.8	13.5	20.3	71	1.2	4.76
Ana-0230-020	32 AVE	171	261	ELLIOTT DR	64 ST	90	10.8	Local			11.4	14.5	25.9	61	1.5	4.89
Ana-0230-030	32 AVE	263	479	ELLIOTT DR	61A ST	216	9.4	Local			12.3	21.7	34.0	62	1.3	3.04
Ana-0240-010	33 AVE	0	86	67 ST	East End	86	15.3	Local			4.4	15.0	19.4	71	1.1	2.84
Ana-0240-020	33 AVE	87	156	West End	52 ST	69	14.6	Local			2.0	10.1	12.1	78	3.8	7.66
Ana-0250-010	33A AVE	0	195	52B ST	52 ST	195	13.1	Local			1.2	8.9	10.1	84	2.7	5.76
Ana-0260-010	34 AVE	0	89	67 ST	East End	89	14.9	Local			12.4	41.5	53.9	46	5.3	7.11
Ana-0260-020	34 AVE	90	160	Northwest End	ERICKSON DR	70	16.9	Local			7.6	27.9	35.5	58	5.9	1.99
Ana-0260-030	34 AVE	161	250	52 ST	51 ST / 51 ST CL	89	11.3	Collector			0.6	7.7	8.3	87	1.2	2.97
Ana-0260-040	34 AVE	250	341	51 ST / 51 ST CL	50B ST CL / UNNAMED	91	11.4	Collector			8.2	21.3	29.5	67	1.5	1.92
Ana-0260-050	34 AVE	341	430	50B ST CL / UNNAMED	50A ST CL	89	13	Collector			9.2	28.3	37.5	60	2.9	2.67
Ana-0260-060	34 AVE	430	490	50A ST CL	50 ST	60	7.3	Collector			5.8	12.7	18.5	56	4	8.92
Ana-0270-010	34 AVE_WB	0	81	34 AVE	50 ST	81	4.8	Collector			7.7	16.3	24.0	59	4.3	9.52
Ana-0280-010	35 AVE	0	174	67 ST	ELLIOTT DR	174	9.8	Local			15.2	45.4	60.6	50	2.4	6.59
Ana-0280-020	35 AVE	174	307	ELLIOTT DR	64 ST	133	9.4	Local			7.1	31.3	38.4	62	2.1	6.50
Ana-0280-030	35 AVE	308	377	Northwest End	ERICKSON DR	69	16.6	Local			6.9	22.5	29.4	64	1.8	1.99
Ana-0280-040	35 AVE	378	607	61A ST	57 ST	229	8.9	Local			5.4	13.5	18.9	73	1.5	3.38
Ana-0280-050	35 AVE	608	768	52A ST	52 ST	160	10	Local			1.1	2.1	3.2	91	1.7	3.39
Ana-0290-010	36 AVE	0	207	ERICKSON DR	58 ST	207	10.5	Local			10.2	16.5	26.7	42	3.6	8.26
Ana-0290-020	36 AVE	207	297	58 ST	57 ST	90	12.5	Local			13.8	19.3	33.1	45	2.3	5.54
Ana-0290-030	36 AVE	298	419	Southwest End	52A ST	121	10	Local			0.5	2.1	2.6	93	1	3.64
Ana-0290-040	36 AVE	419	629	52A ST	52 ST	210	10	Local			1.4	3.2	4.6	86	1.2	4.88
Ana-0290-050	36 AVE	629	721	52 ST	51 ST	92	10	Local			0.0	1.5	1.5	98	1.1	4.07
Ana-0290-060	36 AVE	721	756	51 ST	East End	35	10	Local			0.0	0.0	0.0	93	1.4	7.84
Ana-0300-010	36 ST	0	259	37 ST	47 AVE	259	12.2	Collector	2019		0.3	9.8	10.1	88	0.7	2.04
Ana-0300-020	36 ST	259	500	47 AVE	36 ST NB/48 AVE EB RAMP / S 48TH AVE SERVICE RD	241	12.3	Collector	2019		1.4	10.9	12.3	83	0.9	2.40
Ana-0300-030	36 ST	500	537	36 ST NB/48 AVE EB RAMP / S 48TH AVE SERVICE RD	48 AVE EB/36 ST SB RAMP	37	17.8	Collector			7.1	29.1	36.2	59	2.9	4.19
Ana-0300-040	36 ST	537	574	48 AVE EB/36 ST SB RAMP	48 AVE	37	17.8	Collector			3.6	9.0	12.6	55	3	3.34
Ana-0310-010	36 ST NB/48 AVE EB RAMP	0	146	36 ST / S 48TH AVE SERVICE RD	48 AVE	146	5.6	Ramp			13.3	48.3	61.6	45	3.3	3.63
Ana-0320-010	37 AVE	0	131	West End	ERICKSON DR	131	12.5	Local			9.1	28.8	37.9	44	6.1	14.71
Ana-0330-010	37 AVE CL	0	172	East End	58 ST	172	29.2	Local			7.7	12.6	20.3	45	4.5	6.93
Ana-0340-010	37 ST	989	1293	47 AVE	S 48TH AVE SERVICE RD	304	10.4	Local	2019		0.5	19.5	20.0	81	0.9	1.61
Ana-0350-010	37A AVE	0	168	76 ST	75 ST	168	9.5	Local			9.8	20.6	30.4	64	1.7	10.02
Ana-0350-020	37A AVE	169	261	West End	69 ST	92	11.9	Local			7.1	23.7	30.8	64	2.2	1.99
Ana-0350-030	37A AVE	261	349	69 ST	68A ST	88	9.3	Local			4.4	27.0	31.4	67	2.6	5.18
Ana-0360-010	38 AVE	0	93	75 ST / MARLER DR	72 ST CL	93	10.4	Collector			6.3	22.1	28.4	65	2.6	10.27
Ana-0360-020	38 AVE	93	179	72 ST CL	71 ST CL	86	10.4	Collector			7.3	21.9	29.2	64	1.6	9.35
Ana-0360-030	38 AVE	179	223	71 ST CL	70 ST	44	10.6	Collector			6.6	26.0	32.6	64	2	7.54
Ana-0360-040	38 AVE	223	346	70 ST	69 ST / 69A ST CL	123	10.1	Collector			6.3	43.7	50.0	58	2.8	8.14
Ana-0360-050	38 AVE	347	456	69 ST	68A ST	109	12.2	Local			9.7	21.5	31.2	61	2.5	4.85
Ana-0360-060	38 AVE	458	554	67 ST_1	65 ST / 66 ST	96	8.7	Local			12.0	22.6	34.6	40	4.7	9.38
Ana-0370-010	38 AVE CL	0	305	Southeast End	63 ST	305	13	Local			6.4	14.2	20.6	61	5.2	6.51
Ana-0370-020	38 AVE CL	306	397	UNNAMED	58 ST	91	13.7	Local		Y	0.0	0.0	0.0	100	0.72	2.50
Ana-0380-010	38 ST	0	367	37 ST / 42 AVE	43 AVE	367	10.2	Local			6.3	25.3	31.6	64	2.2	2.60
Ana-0380-020	38 ST	367	634	43 AVE	44 AVE	267	10	Local			14.6	33.6	48.2	48	4	3.89
Ana-0380-030	38 ST	635	1016	47 AVE	S 48TH AVE SERVICE RD	381	10.2	Collector			4.6	11.1	15.7	71	2.7	2.57
Ana-0390-010	38A AVE	0	99	76 ST	75 ST	99	10.1	Local			1.8	6.5	8.3	82	3	6.53
Ana-0400-010	39 AVE	0	75	76 ST	75 ST	75	10.5	Local			6.9	36.2	43.1	62	1.9	6.25
Ana-0400-020	39 AVE	76	192	64 ST	63 ST	116	10.5	Local			7.7	8.9	16.6	55	3.1	4.76
Ana-0400-030	39 AVE	192	290	63 ST	62 ST	98	9.1	Local			17.4	15.3	32.7	23	7.1	7.14
Ana-0400-040	39 AVE	290	564	62 ST	MOUNT PLEASANT DR	274	8.9	Local			10.0	15.5	25.5	42	4.2	7.99
Ana-0400-050	39 AVE	565	749	39 AVE CL / 58 ST	57 ST	184	11.1	Local	2020		0.0	11.7	11.7	87	2.8	3.50
Ana-0400-060	39 AVE	750	811	PARKVIEW DR	56A ST CL	61	10.4	Local			3.4	7.8	11.2	60	3	8.12
Ana-0400-070	39 AVE	811	863	56A ST CL	56 ST CL	52	10.3	Local			1.1	6.0	7.1	72	2	7.94
Ana-0400-080	39 AVE	863	973	56 ST CL	UNNAMED	110	11.3	Local			2.5	10.4	12.9	77	1.7	6.34
Ana-0400-090	39 AVE	973	1134	UNNAMED	East End	161	11.3	Local			3.5	11.3	14.8	75	1.6	5.23
Ana-0410-010	39 AVE CL	0	117	69 ST	East End	117	10.9	Local			17.3	39.3	56.6	52	2.7	5.02
Ana-0410-020	39 AVE CL	118	245	Southwest End	39 AVE / 58 ST	127	14.5	Local	2020		0.0	17.2	17.2	82	1.4	4.28
Ana-0420-010	39 ST	0	219	39 ST (NEW SALEM ROAD) / CAMROSE DR_WB	42 AVE	219	15.9	Arterial			0.1	0.8	0.9	94	3	2.85
Ana-0420-020	39 ST	219	854	42 AVE	44 AVE	635	9	Arterial	2017		2.1	9.3	11.4	63	5.9	1.98
Ana-0420-030	39 ST	854	1320	44 AVE	47 AVE	466	10	Arterial	2018		4.3	13.0	17.3	66	4.2	2.92
Ana-0420-040	39 ST	1320	1563	47 AVE	North End	243	11	Arterial	2016		4.3	14.6	18.9	67	3.4	3.04
Ana-0420-050	39 ST	1564	1674	39 ST_SB	North End	110	10.6	Arterial	2016	Y	0.0	0.0	0.0	100	0.51	1.10
Ana-0420-060	39 ST	1675	1713	48 AVE_WB	N 48 AVE SERVICE RD	38	9.7	Arterial			2.5	9.0	11.5	72	3.4	8.33
Ana-0420-070	39 ST	1713	1936	N 48 AVE SERVICE RD		223	9.7	Arterial			8.4	22.2	30.6	46	2.3	2.40
Ana-0420-075	39 ST	1936	2036		North End	100	6.2	Arterial	2019		3.1	9.1	12.2	71	2.1	3.02
Ana-0420-080	39 ST	2037	2496	39 ST_SB	UNNAMED	459	8.4	Arterial	2019		0.7	5.4	6.1	90	1.8	2.33
Ana-0420-090	39 ST	2496	2711	UNNAMED	UNNAMED	215	8.4	Arterial	2017		1.2	6.6	7.8	65	4.1	2.59
Ana-0420-100	39 ST	2711	2887	UNNAMED	54 AVE	176	8.4	Arterial	2017		0.6	1.6	2.2	68	6	1.63
Ana-0430-010	39 ST_SB	0	106	39 ST	North End	106	10	Arterial		Y	0.0	0.0	0.0	100	1.005	1.10
Ana-0430-020	39 ST_SB	107	369	48 AVE_WB	51 AVE	262	10.1	Arterial			10.2	27.4	37.6	46	6	3.97
Ana-0430-030	39 ST_SB	369	465	51 AVE	39 ST	96	5.8	Arterial	2019		2.5	7.2	9.7	78	2.5	3.49
Ana-0440-010	40 AVE	0	79	76 ST	75 ST	79	10.4	Local			12.5	29.9	42.4	57	2	5.63
Ana-0450-010	40 AVE CL	0	121	69 ST	East End	121	11.4	Local			9.9	30.6	40.5	60	1.8	3.83
Ana-0460-010	400 EDGEWOOD CL	0	55	300 EDGEWOOD CL / EDGEWOOD DR	Northeast End	55	23	Local			11.3	35.6	46.9	54	2.1	4.81
Ana-0470-010	400 PARKRIDGE CL	0	43	PARKRIDGE DR	East End	43	15.6	Local			0.6	2.8	3.4	92	0.8	5.11
Ana-0480-010	41 AVE	0	117	West End	75 ST	117	15.3	Collector			9.6	31.6	41.2	59	2.4	4.11
Ana-0480-020	41 AVE	117	255	75 ST	MARLER DR	138	14.1	Collector			8.5	34.4	42.9	61	1.7	3.93

Analysis_ID	RoadName	From	To	From_Description	To_Description	Length (m)	Width (m)	Class	Surface Year	2024 Committed Project	AFCA (%)	TCA (%)	ACA (%)	PCI	RUT (mm)	IRI (mm/m)
Ana-0480-030	41 AVE	256	351	42 AVE	63 ST	95	12.1	Local			3.6	19.2	22.8	72	4.1	6.57
Ana-0480-040	41 AVE	352	443	60 ST	59 ST	91	14	Local			5.3	11.1	16.4	50	7.3	12.64
Ana-0480-050	41 AVE	444	702	Northeast End	42 AVE	258	9.7	Local			12.6	33.3	45.9	44	4.6	5.73
Ana-0490-010	41 ST	168	802	42 AVE	44 AVE	634	13.1	Collector			1.7	4.1	5.8	86	1.4	3.08
Ana-0490-020	41 ST	802	916	44 AVE	UNNAMED	114	12.5	Collector			16.3	31.3	47.6	32	4.4	5.68
Ana-0490-030	41 ST	916	1077	UNNAMED	UNNAMED	161	12.5	Collector			19.8	26.5	46.3	10	6.1	4.36
Ana-0490-040	41 ST	1077	1268	UNNAMED	47 AVE	191	12.5	Collector			16.5	22.3	38.8	24	5.1	5.52
Ana-0490-050	41 ST	1268	1613	47 AVE	48 AVE	345	13.3	Collector			5.7	6.5	12.2	63	4	4.68
Ana-0490-060	41 ST	1614	1949	48 AVE_WB	51 AVE	335	10	Collector			8.3	19.6	27.9	37	3.4	3.59
Ana-0490-070	41 ST	1950	2053	52 AVE	52A AVE	103	10	Local			2.8	16.8	19.6	76	2.6	6.22
Ana-0490-080	41 ST	2053	2180	52A AVE	52B AVE	127	11.1	Local			6.1	15.8	21.9	69	3.1	6.66
Ana-0500-010	42 AVE	0	56	Southwest End	75 ST	56	16.8	Local			4.9	34.1	39.0	66	2.3	1.99
Ana-0500-020	42 AVE	57	134	72 ST	71 ST	77	15.4	Local			10.6	47.7	58.3	56	1.8	7.09
Ana-0500-030	42 AVE	135	257	Northwest End	69 ST	122	15.4	Local			8.6	35.3	43.9	60	1.6	4.05
Ana-0500-040	42 AVE	257	346	69 ST	East End	89	13.3	Local			9.3	45.1	54.4	58	2.2	2.81
Ana-0500-050	42 AVE	347	447	West End	67 ST	100	11.9	Local			19.1	59.0	78.1	35	5.1	5.42
Ana-0500-060	42 AVE	447	539	67 ST	66 ST	92	9.4	Local			6.4	38.2	44.6	60	1.7	3.21
Ana-0500-070	42 AVE	540	610	41 AVE	63 ST	70	13.2	Local			5.6	20.9	26.5	65	3	5.94
Ana-0500-080	42 AVE	610	774	63 ST	62 ST	164	11	Local			11.2	23.5	34.7	58	2.8	5.73
Ana-0500-090	42 AVE	774	883	62 ST	MOUNT PLEASANT DR	109	10.8	Local			1.5	6.8	8.3	74	4.2	6.64
Ana-0500-100	42 AVE	883	989	MOUNT PLEASANT DR	60 ST / 60 ST CL	106	10.4	Local			13.8	19.7	33.5	23	7.6	6.78
Ana-0500-110	42 AVE	989	1130	60 ST / 60 ST CL	59 ST CL	141	10.4	Local			17.5	18.1	35.6	24	6.1	5.28
Ana-0500-120	42 AVE	1130	1230	59 ST CL	58 ST CL	100	10.1	Local			13.7	16.5	30.2	32	3.5	5.49
Ana-0500-130	42 AVE	1230	1347	58 ST CL	41 AVE	117	10.8	Local			17.7	24.3	42.0	25	4.4	5.62
Ana-0500-140	42 AVE	1347	1447	41 AVE	MARLER DR	100	10.7	Local			13.0	20.7	33.7	24	6.6	8.66
Ana-0500-150	42 AVE	1448	1679	41 ST	39 ST	231	12.5	Collector			2.1	13.1	15.2	76	2	4.37
Ana-0500-160	42 AVE	1679	1925	39 ST	37 ST / 38 ST	246	11.2	Collector			18.6	20.7	39.3	41	3.9	3.59
Ana-0510-010	42 AVE CL	0	112	Southwest End	73 ST	112	13.5	Local			4.8	16.4	21.2	70	2	3.12
Ana-0520-010	42 ST	0	149	49 AVE	50 AVE	149	10.7	Local			20.5	28.5	49.0	28	5.8	4.15
Ana-0520-020	42 ST	149	220	50 AVE	UNNAMED	71	17.5	Local			6.4	19.9	26.3	56	2.7	5.56
Ana-0520-030	42 ST	221	315	52 AVE	52A AVE	94	10.5	Local			3.6	9.0	12.6	73	1.6	8.44
Ana-0520-040	42 ST	315	457	52A AVE	52B AVE	142	10.8	Local			2.8	7.3	10.1	80	1.6	10.37
Ana-0530-010	42A AVE	0	83	69 ST	East End	83	15.2	Local			4.1	37.3	41.4	66	1.5	1.99
Ana-0540-010	43 AVE	0	85	75 ST	74 ST	85	10.9	Collector			10.9	40.3	51.2	58	1.8	4.77
Ana-0540-020	43 AVE	85	183	74 ST	73 ST	98	10.9	Collector			9.2	36.6	45.8	63	2	3.81
Ana-0540-030	43 AVE	183	284	73 ST	72 ST	101	10.5	Collector			11.4	47.1	58.5	58	1.3	4.82
Ana-0540-040	43 AVE	284	381	72 ST	71 ST	97	11	Collector			23.6	58.4	82.0	50	1.6	4.63
Ana-0540-050	43 AVE	381	500	71 ST	69 ST / 70 ST	119	11.3	Collector			18.2	73.9	92.1	52	1.2	4.76
Ana-0540-060	43 AVE	501	595	67 ST	66 ST	94	10	Local			18.6	58.3	76.9	53	1.7	2.81
Ana-0540-070	43 AVE	596	688	66 ST	65 ST	92	10.7	Local			2.2	12.7	14.9	74	1.6	1.99
Ana-0540-080	43 AVE	688	789	65 ST	64 ST CL	101	11	Collector			28.2	73.8	100.0	29	2.3	3.91
Ana-0540-090	43 AVE	789	883	64 ST CL	63 ST	94	10.9	Collector			3.6	16.6	20.2	62	2.6	3.53
Ana-0540-100	43 AVE	883	960	63 ST	63 ST	77	10.5	Collector			2.9	7.2	10.1	71	3	4.81
Ana-0540-110	43 AVE	960	1088	63 ST	62 ST	128	10.9	Collector			3.6	7.3	10.9	72	2.5	3.95
Ana-0540-120	43 AVE	1088	1197	62 ST	MOUNT PLEASANT DR	109	10.7	Collector			6.8	11.9	18.7	53	2.5	3.73
Ana-0540-130	43 AVE	1197	1448	MOUNT PLEASANT DR	59 ST	251	10.5	Collector			10.8	26.5	37.3	55	1.2	4.11
Ana-0540-140	43 AVE	1448	1925	59 ST	MARLER DR	477	10.7	Collector			8.6	16.9	25.5	64	1.9	4.00
Ana-0540-150	43 AVE	1926	2019	55 ST	East End	93	13.1	Local			7.1	27.8	34.9	60	2.8	4.21
Ana-0540-160	43 AVE	2020	2278	53 ST	52 ST	258	9.9	Local			15.1	26.4	41.5	44	5.5	6.07
Ana-0540-170	43 AVE	2279	2449	38 ST		170	9.4	Local			9.5	21.9	31.4	50	1.7	3.54
Ana-0550-010	43 ST	0	611	South End	44 AVE	611	14.5	Collector	2021		0.8	4.9	5.7	90	1.6	2.49
Ana-0550-020	43 ST	612	767	South End	49 AVE	155	16.2	Local			9.2	20.6	29.8	50	4.9	3.37
Ana-0550-030	43 ST	768	927	49 AVE	50 AVE	159	10.8	Local			29.3	41.4	70.7	32	2.3	7.34
Ana-0550-040	43 ST	927	1031	50 AVE	North End	104	15.9	Local			10.9	27.5	38.4	51	1.9	3.81
Ana-0550-050	43 ST	1032	1112	52 AVE	52A AVE	80	10.6	Local			1.3	7.7	9.0	85	2.1	8.05
Ana-0550-060	43 ST	1112	1254	52A AVE	52B AVE	142	11	Local			4.1	10.0	14.1	75	1.5	7.36
Ana-0560-010	43A AVE CL	0	101	West End	63 ST	101	11.6	Local			10.5	25.4	35.9	41	4.9	7.83
Ana-0570-010	44 AVE	0	42	West End	75 ST	42	9.1	Local			7.6	15.6	23.2	67	1.2	4.50
Ana-0570-020	44 AVE	42	132	75 ST	74 ST	90	9	Local			4.9	14.3	19.2	74	1.4	3.94
Ana-0570-030	44 AVE	132	229	74 ST	44 AVE CL / 73 ST	97	9.4	Local			1.0	9.8	10.8	84	1.9	2.78
Ana-0570-040	44 AVE	230	317	67 ST	66A ST	87	10.3	Local			11.7	35.6	47.3	57	1.5	6.15
Ana-0570-050	44 AVE	317	427	66A ST	66 ST	110	8.8	Local			12.9	41.8	54.7	54	1.7	4.85
Ana-0570-060	44 AVE	428	677	MOUNT PLEASANT DR	59 ST	249	9.3	Local			1.5	12.5	14.0	65	3.4	7.73
Ana-0570-070	44 AVE	678	718	West End	56 ST	40	11.3	Local	2020		0.5	4.2	4.7	90	1.3	4.70
Ana-0570-080	44 AVE	718	867	56 ST	55 ST	149	11.3	Local	2020		1.3	10.6	11.9	82	1	2.29
Ana-0570-090	44 AVE	867	1073	55 ST	53 ST	206	10.9	Collector			16.3	44.2	60.5	43	3.1	3.56
Ana-0570-100	44 AVE	1073	1186	53 ST	52A ST	113	10.3	Collector			5.1	22.7	27.8	62	2.7	4.22
Ana-0570-110	44 AVE	1186	1284	52A ST	52 ST	98	10.2	Collector			4.5	14.6	19.1	51	5.2	3.91
Ana-0570-120	44 AVE	1284	1436	52 ST	50 ST	152	11.5	Collector			7.7	16.4	24.1	58	3.5	3.96
Ana-0570-130	44 AVE	1437	1841	43 ST	41 ST	404	12.4	Collector	2021		1.4	3.8	5.2	86	1.4	2.24
Ana-0570-140	44 AVE	1841	2075	41 ST	39 ST	234	12.5	Collector			11.3	17.7	29.0	41	3.3	4.21
Ana-0570-150	44 AVE	2075	2321	39 ST	38 ST	246	12.9	Collector			12.9	21.2	34.1	21	3.6	7.01
Ana-0570-160	44 AVE	2321	2430	38 ST	37 ST	109	12.7	Collector	2019		2.5	7.8	10.3	79	1	2.99
Ana-0570-170	44 AVE	2430	2531	37 ST	37 ST	101	12.7	Collector	2019		0.3	9.3	9.6	89	0.7	1.05
Ana-0580-010	44 AVE CL	0	91	44 AVE / 73 ST	East End	91	16.2	Local			8.6	19.2	27.8	65	1.4	4.88
Ana-0590-010	44 ST	0	198	47 AVE	48 AVE	198	11.1	Collector			6.3	9.4	15.7	53	3.1	5.16
Ana-0590-020	44 ST	199	358	49 AVE	50 AVE	159	10.8	Local			9.2	23.7	32.9	53	2.3	3.18
Ana-0590-030	44 ST	358	500	50 AVE	UNNAMED	142	13.8	Local			6.0	24.5	30.5	58	2.4	5.00
Ana-0590-040	44 ST	501	562	52 AVE	52A AVE	61	10.5	Local			1.7	7.7	9.4	83	1.6	5.47
Ana-0590-050	44 ST	562	704	52A AVE	52B AVE	142	10.9	Local			2.9	8.4	11.3	76	1.2	7.57
Ana-0600-010	44A AVE	0	140	Southwest End	63 ST	140	13.2	Local			9.2	20.9	30.1	55	5.6	7.58
Ana-0600-020	44A AVE	141	220	53 ST	52A ST	79	9.6	Local			2.1	16.8	18.9	78	1.6	5.00
Ana-0610-010	44A AVE CL	0	88	73 ST	East End	88	16.1	Local			4.7	18.6	23.3	68	1.7	4.29
Ana-0620-010	44B AVE	0	90	75 ST	74 ST	90	9	Local			1.2	7.0	8.2	85	2.3	2.55
Ana-0620-020	44B AVE	90	227	74 ST	73 ST	137	9.1	Local			5.7	14.5	20.2	69	2	3.16
Ana-0620-030	44B AVE	228	348	67 ST	66 ST	120	9.8	Local			6.2	28.4	34.6	63	1.4	5.06
Ana-0620-040	44B AVE	348	439	66 ST	66 ST	91	16.4	Local			3.9	13.6	17.5	73	1.9	3.93
Ana-0620-050	44B AVE	440	634	65 ST	63 ST	194	9.3	Local			7.3	21.9	29.2	62	2	4.86
Ana-0620-060	44B AVE	634	841	63 ST	62 ST	207	9.5	Local			8.4	24.6	33.0	58	2.2	4.82
Ana-0630-010	45 AVE	0	44	West End	75 ST	44	11.8	Collector			9.8	24.1	33.9	61	1.8	4.20
Ana-0630-020	45 AVE	44	128	75 ST	74 ST	84	11.7	Collector			4.1	24.5	28.6	67	2	3.66
Ana-0630-030	45 AVE	128	211	74 ST	73A ST	83	11.8	Collector			5.4	20.8	26.2	67	2.5	3.81
Ana-0630-040	45 AVE	211	324	73A ST	73 ST	113	12.3	Collector			9.5	26.9	36.4	59	3.2	3.41
Ana-0630-050	45 AVE	324	368	73 ST	UNNAMED	44	12.3	Collector			19.2	54.4	73.6	42	3.6	6.15
Ana-0630-060	45 AVE	368	431	UNNAMED	UNNAMED	63	11.7	Collector			10.7	43.9	54.6	54	2.1	5.05
Ana-0630-070	45 AVE	431	530	UNNAMED	UNNAMED	99	12.1	Collector			13.5	46.9	60.4	60	1.9	3.56
Ana-0630-080	45 AVE	530	631	UNNAMED	UNNAMED	101	12.3	Collector			8.4	20.2	28.6	66	1.7	3.77
Ana-0630-090	45 AVE	631	729	UNNAMED	69 ST	98	12	Collector			6.0	19.9	25.9	67	1.5	4.09
Ana-0630-100	45 AVE	729	821	69 ST	68 ST	92	12	Collector			1.8	16.9	18.7	67	4.3	6.54
Ana-0630-110	45 AVE	821	924	68 ST	67 ST	103	12	Collector			3.3	25.8	29.1	64	4.1	5.90
Ana-0630-120	45 AVE	924	1020	67 ST	66 ST CL	96	10.4	Collector			9.7	21.4	31.1	62	1.4	2.77
Ana-0630-130	45 AVE	1020	1070	66 ST CL	66 ST	50	11.3	Collector			19.8	43.3	63.1	36	3.7	7.04
Ana-0630-140	45 AVE	1070	1199	66 ST	65 ST	129	10.7	Collector			10.1	31.2	41.3	56	3.1	7.46
Ana-0630-150	45 AVE	1199	1609	65 ST	62 ST	410	11	Collector			9.3	39.2	48.5	64	1.4	2.24
Ana-0630-160	45 AVE	1609	1648	62 ST	COMP RD	39	10.7	Collector			7.7	30.8	38.5	62	2.2	3.72
Ana-0630-170	45 AVE	1648	1711	COMP RD	61 ST	63	10.1	Collector			12.2	87.0	99.2	53	1.7	2.59
Ana-0630-180	45 AVE	1711	1800	61 ST	MOUNT PLEASANT DR	89	10.7	Collector			23.9	67.2	91.1	41	1.9	3.41
Ana-0630-190	45 AVE	1801	1947	56 ST	55 ST	146	14.7	Local			1.4	7.9	9.3	83	1.5	3.26
Ana-0630-200	45 AVE	1947	2046	55 ST	54 ST	99	13.4	Local			2.0	11.3	13.3	81	2.3	2.02
Ana-0630-210	45 AVE	2046	2151	54 ST	53 ST	105	13.6	Local			1.8	7.8	9.6	81	2.4	2.47
Ana-0630-220	45 AVE	2152	2261	53 ST	52A ST	109	8.2	Local			4.0	11.3	15.3	72	2	6.56
Ana-0640-010	45 ST	0	197	46 AVE	47 AVE	197	11	Local			3.8	20.4	24.2	69	1.2	7.94
Ana-0640-020	45 ST	197	395	47 AVE	48 AVE	198	10.9	Local			5.4	16.3	21.7	65	1.4	6.28
Ana-0640-030	45 ST	396	555	49 AVE	50 AVE	159	10.6	Local			9.3	20.4	29.7	53	3.8	6.45
Ana-0640-040	45 ST	556	715	50 AVE	UNNAMED	159	13.3	Local			6.5	23.0	29.5	62	3	7.96
Ana-0640-060	45 ST	762	900	52 AVE / 52A AVE	52B AVE	138	10.7	Local			4.0	9.6	13.6	77	1.7	6.90
Ana-0650-010	45A AVE	0	88	West End	65 ST	88	14.2	Local			8.0	26.0	34.0	63	2.7	7.46
Ana-0650-020	45A AVE	89	187	53 ST	52A ST	98	8.9	Local			5.4	14.1	19.5	67	2.4	5.33
Ana-0660-010	46 AVE	0	84	75 ST	74 ST	84	9.8	Local			4.7	22.6	27.3	69	1.7	5.89
Ana-0660-020	46 AVE	84	166	74 ST	73A ST	82	9.9	Local			3.5	15.7	19.2	74	1.6	7.75
Ana-0660-030	46 AVE	168	333	73 ST	71 ST CL	165	10.3	Local			12.6	34.7	47.3	59	1.9	7.68
Ana-0660-040	46 AVE	333	550	71 ST CL	69 ST	217	10.4	Local			8.6	25.5	34.1	69	2.9	8.34

Analysis_ID	RoadName	From	To	From_Description	To_Description	Length (m)	Width (m)	Class	Surface Year	2024 Committed Project	AFCA (%)	TCA (%)	ACA (%)	PCI	RUT (mm)	IRI (mm/m)
Ana-0660-050	46 AVE	551	725	West End	65 ST	174	11.5	Local			8.3	25.5	33.8	59	4	10.19
Ana-0660-060	46 AVE	726	842	57 ST	56 ST	116	10.6	Local			1.8	5.9	7.7	80	2	3.86
Ana-0660-070	46 AVE	842	1056	56 ST	54 ST	214	10.8	Local			0.4	1.5	1.9	92	1.8	3.31
Ana-0660-080	46 AVE	1056	1160	54 ST	53 ST	104	10.9	Local			1.4	6.8	8.2	68	1.5	2.54
Ana-0660-090	46 AVE	1161	1204	52 ST	East End	43	11.4	Local			2.0	10.2	12.2	79	1.6	5.83
Ana-0660-100	46 AVE	1205	1321	50 ST	49 ST	116	11	Local			15.0	21.9	36.9	36	3.3	5.10
Ana-0660-110	46 AVE	1321	1421	49 ST	48 ST	100	11	Local			16.0	16.7	32.7	28	4.9	3.91
Ana-0660-120	46 AVE	1421	1464	48 ST	48 ST	43	10.1	Local			16.0	16.7	32.7	27	4.4	5.08
Ana-0660-130	46 AVE	1464	1574	48 ST	47 ST	110	10.5	Local			12.7	17.6	30.3	42	2.9	3.69
Ana-0660-140	46 AVE	1574	1692	47 ST	46 ST	118	10.2	Local			0.7	4.9	5.6	89	1.2	1.85
Ana-0660-150	46 AVE	1692	1810	46 ST	45 ST	118	11.1	Local			0.2	3.7	3.9	93	1.4	5.81
Ana-0670-010	46 ST	0	165	South End	46 AVE	165	13.5	Local	2021		0.0	0.6	0.6	100	0.9	2.24
Ana-0670-020	46 ST	165	368	46 AVE	47 AVE	203	10.9	Local	2021		0.0	0.8	0.8	99	0.8	2.02
Ana-0670-030	46 ST	368	567	47 AVE	48 AVE	199	10.9	Collector	2021		0.1	0.7	0.8	96	1	2.96
Ana-0670-040	46 ST	568	735	48 AVE_WB	49 AVE	167	13.1	Collector			6.4	17.2	23.6	69	1.5	3.13
Ana-0670-050	46 ST	735	791	49 AVE	49 AVE	56	12.9	Collector		Y	0.0	0.0	0.0	100	0.225	2.50
Ana-0670-060	46 ST	791	895	49 AVE	50 AVE	104	13	Collector		Y	0.0	0.0	0.0	100	0.36	2.47
Ana-0670-070	46 ST	895	962	50 AVE	50 AVE	67	11.8	Collector		Y	0.0	0.0	0.0	100	0.525	2.50
Ana-0670-080	46 ST	962	1130	50 AVE	North End	168	12.6	Collector		Y	0.0	0.0	0.0	100	0.9	2.50
Ana-0670-090	46 ST	1131	1235	52 AVE	52B AVE	104	11.7	Local			2.8	7.5	10.3	77	2.7	4.29
Ana-0670-100	46 ST	1235	1426	52B AVE	53 AVE	191	10.9	Local			7.3	11.0	18.3	61	5.1	4.69
Ana-0670-110	46 ST	1426	1629	53 AVE	54 AVE	203	10.8	Local			2.4	4.2	6.6	87	2.4	5.45
Ana-0680-010	47 AVE	0	106	61 ST	MONTJOY AVE	106	9.2	Local			6.8	19.1	25.9	56	4.9	6.84
Ana-0680-020	47 AVE	106	279	MONTJOY AVE	MOUNT PLEASANT DR	173	9	Local			6.3	20.2	26.5	59	2.2	4.73
Ana-0680-030	47 AVE	280	389	MOUNT PLEASANT DR	MONTCLARE AVE	109	10.8	Collector			2.7	16.5	19.2	71	1.3	2.86
Ana-0680-040	47 AVE	389	515	MONTCLARE AVE	57 ST	126	11.2	Collector			5.4	15.0	20.4	70	1.3	2.43
Ana-0680-050	47 AVE	515	633	57 ST	56 ST	118	11	Collector			8.0	16.0	24.0	53	1.2	2.56
Ana-0680-060	47 AVE	633	751	56 ST	55 ST	118	10.8	Collector			6.5	29.0	35.5	63	0.9	2.22
Ana-0680-070	47 AVE	751	850	55 ST	54 ST	99	10.6	Collector			11.4	32.7	44.1	59	1.2	3.56
Ana-0680-080	47 AVE	850	950	54 ST	53 ST	100	10.6	Collector			10.7	26.2	36.9	67	1.3	3.02
Ana-0680-090	47 AVE	950	1039	53 ST	52 ST	89	11.6	Collector			10.4	16.0	26.4	64	1.5	3.91
Ana-0680-100	47 AVE	1039	1094	52 ST	51A ST	55	11.9	Collector			9.6	19.1	28.7	62	1.3	2.94
Ana-0680-110	47 AVE	1094	1197	51A ST	51 ST	103	11.2	Collector			4.4	17.8	22.2	63	1.6	7.29
Ana-0680-120	47 AVE	1197	1309	51 ST	50 ST	112	10.8	Collector			7.9	17.0	24.9	48	2.2	2.88
Ana-0680-130	47 AVE	1309	1418	50 ST	49 ST	109	11	Collector			4.7	9.3	14.0	59	1.7	2.93
Ana-0680-140	47 AVE	1418	1517	49 ST	48 ST	99	10.4	Collector			3.7	11.0	14.7	68	1.8	2.89
Ana-0680-150	47 AVE	1517	1671	48 ST	47 ST	154	10.4	Collector			2.7	9.2	11.9	76	1.6	4.32
Ana-0680-160	47 AVE	1671	1788	47 ST	46 ST	117	10.6	Collector			8.7	14.3	23.0	44	1.9	4.02
Ana-0680-170	47 AVE	1788	1904	46 ST	45 ST	116	10.7	Collector			4.2	17.9	22.1	64	1.3	3.32
Ana-0680-180	47 AVE	1904	2015	45 ST	44 ST	111	11.3	Collector			9.0	23.3	32.3	58	2.6	4.48
Ana-0680-190	47 AVE	2017	2251	41 ST	39 ST	234	11.8	Collector			0.8	3.6	4.4	81	1.9	4.35
Ana-0680-200	47 AVE	2251	2614	39 ST	38 ST	363	10.5	Collector			0.9	3.1	4.0	81	1.9	2.79
Ana-0680-210	47 AVE	2614	2778	38 ST	Southeast End	164	11	Collector			0.2	2.6	2.8	94	1.4	2.16
Ana-0680-220	47 AVE	2779	2979	37 ST	36 ST	200	10.2	Collector	2019		0.8	7.6	8.4	86	1	2.46
Ana-0690-010	47 ST	0	150	South End	46 AVE	150	13.8	Local			5.9	13.4	19.3	69	1.3	4.83
Ana-0690-020	47 ST	150	353	46 AVE	47 AVE	203	10.9	Local			2.5	12.0	14.5	77	1.1	5.68
Ana-0690-030	47 ST	353	552	47 AVE	48 AVE	199	10.8	Local			8.7	14.6	23.3	60	1.3	4.65
Ana-0690-040	47 ST	553	799	48 AVE_WB	49 AVE	246	10.8	Local			12.1	32.9	45.0	56	2.1	5.56
Ana-0690-050	47 ST	799	972	49 AVE	50 AVE	173	10.5	Local	2016		1.1	6.0	7.1	88	2.3	2.98
Ana-0690-060	47 ST	972	1144	50 AVE	51 AVE	172	12.6	Local	2016		1.0	3.7	4.7	90	2.7	2.49
Ana-0690-070	47 ST	1145	1426	48 ST / 52 AVE	53 AVE	281	15.5	Collector			12.1	35.1	47.2	51	3	3.76
Ana-0690-080	47 ST	1426	1491	53 AVE	UNNAMED	65	15.1	Collector			13.6	42.8	56.4	55	2.8	3.34
Ana-0690-090	47 ST	1491	1629	UNNAMED	54 AVE	138	15.1	Collector			17.8	53.8	71.6	43	4.2	3.46
Ana-0690-100	47 ST	1629	1868	54 AVE	55 AVE	239	14.4	Collector			37.4	35.3	72.7	19	5.2	5.04
Ana-0700-010	47A AVE	0	274	61 ST	MOUNT PLEASANT DR	274	9.1	Local			2.6	6.9	9.5	79	1.6	3.21
Ana-0700-020	47A AVE	275	641	MOUNT PLEASANT DR	56 ST	366	10.8	Local			10.3	14.4	24.7	50	2.3	4.12
Ana-0710-010	48 AVE	0	914	West End	RGE RD 204 / RGE RD 205	914	14.4	Arterial	2018		10.6	19.5	30.1	64	2.6	1.02
Ana-0710-020	48 AVE	914	1956	RGE RD 204 / RGE RD 205	73 ST	1042	11.2	Arterial	2018		6.4	18.0	24.4	65	3.4	1.26
Ana-0710-030	48 AVE	1956	2433	73 ST	68 ST	477	13.8	Arterial	2023		0.1	0.8	0.9	96	2.4	2.04
Ana-0710-040	48 AVE	2433	2651	68 ST		218	13.2	Arterial	2023		0.2	2.5	2.7	84	4.3	2.08
Ana-0710-045	48 AVE	2651	2802		65 ST	151	12.3	Arterial			0.1	5.2	5.3	85	3.8	2.08
Ana-0710-050	48 AVE	2802	3245	65 ST	COMP RD	443	8.6	Arterial	2021		0.3	12.3	12.6	65	6.5	2.24
Ana-0710-060	48 AVE	3245	3288	COMP RD	S 48TH AVE SERVICE RD	43	7.5	Arterial	2019		0.5	6.2	6.7	78	4.8	5.05
Ana-0710-070	48 AVE	3288	3360	S 48TH AVE SERVICE RD	GRAND PARK CRES	72	7.5	Arterial	2019		0.0	4.6	4.6	68	6.4	3.20
Ana-0710-080	48 AVE	3360	3558	GRAND PARK CRES	S 48TH AVE SERVICE RD	198	7.2	Arterial	2019		0.2	7.0	7.2	53	10.3	3.11
Ana-0710-090	48 AVE	3558	3588	S 48TH AVE SERVICE RD	MOUNT PLEASANT DR	30	7.2	Arterial	2019		1.1	7.3	8.4	73	7	7.12
Ana-0710-100	48 AVE	3588	3624	MOUNT PLEASANT DR	S 48TH AVE SERVICE RD	36	11.3	Arterial	2022		0.0	1.4	1.4	99	4.1	5.04
Ana-0710-110	48 AVE	3624	3674	S 48TH AVE SERVICE RD	58 ST	50	11.3	Arterial	2022		0.0	1.2	1.2	100	3.8	3.09
Ana-0710-120	48 AVE	3674	3940	58 ST	56 ST	266	15.1	Arterial	2022		0.1	1.0	1.1	90	4	2.46
Ana-0710-130	48 AVE	3940	4059	56 ST	55 ST	119	10.2	Arterial			8.3	19.1	27.4	39	7.4	3.73
Ana-0710-140	48 AVE	4059	4158	55 ST	54 ST	99	10.6	Arterial			8.5	20.3	28.8	27	8.7	3.91
Ana-0710-150	48 AVE	4158	4257	54 ST	53 ST	99	10.6	Arterial			3.7	11.2	14.9	39	12.6	3.79
Ana-0710-160	48 AVE	4257	4614	53 ST	50 ST	357	10	Arterial			1.3	5.2	6.5	74	5.4	3.72
Ana-0710-170	48 AVE	4614	4724	50 ST	49 ST	110	10.2	Arterial		Y	0.0	0.0	0.0	100	1.095	1.10
Ana-0710-180	48 AVE	4724	4823	49 ST	48 ST	99	11.2	Arterial		Y	0.0	0.0	0.0	100	1.26	1.10
Ana-0710-190	48 AVE	4823	4976	48 ST	47 ST	153	9	Arterial		Y	0.0	0.0	0.0	100	1.32	1.10
Ana-0710-200	48 AVE	4976	5094	47 ST	46 ST	118	11.3	Arterial		Y	0.0	0.0	0.0	100	1.47	1.10
Ana-0710-210	48 AVE	5094	5210	46 ST	45 ST	116	8.9	Arterial	2022		0.3	5.0	5.3	90	3.6	1.89
Ana-0710-220	48 AVE	5210	5326	45 ST	44 ST	116	8.6	Arterial	2022		0.0	4.1	4.1	90	3.7	2.37
Ana-0710-230	48 AVE	5326	5681	44 ST	41 ST	355	8.8	Arterial		Y	0.0	0.0	0.0	100	1.5	1.10
Ana-0710-240	48 AVE	5681	6364	41 ST	Correction Line Rd	683	9.2	Arterial	2016	Y	0.0	0.0	0.0	100	1.5	1.10
Ana-0710-250	48 AVE	6364	6876	Correction Line Rd	36 ST	512	11.5	Arterial			22.7	57.6	80.3	38	5.2	2.29
Ana-0710-260	48 AVE	6876	6975	36 ST	36 ST NB/48 AVE EB RAMP	99	11.8	Arterial			20.7	66.8	87.5	50	3.7	2.19
Ana-0710-270	48 AVE	6975	7070	36 ST NB/48 AVE EB RAMP	48 AVE_1	95	11.8	Arterial			23.7	79.7	100.0	40	5.2	2.28
Ana-0710-280	48 AVE	7070	7262	48 AVE_1	48 AVE_2	192	12.1	Arterial			20.1	57.6	77.7	50	4.9	2.01
Ana-0710-290	48 AVE	7262	7452	48 AVE_2	48 AVE_3	190	12.1	Arterial			17.0	49.7	66.7	51	4.4	2.53
Ana-0710-300	48 AVE	7452	7711	48 AVE_3	EXHIBITION DR / HIGHWAY 13	259	14	Arterial			14.5	36.9	51.4	53	3.6	2.34
Ana-0720-010	48 AVE EB/36 ST SB RAMP	0	72	36 ST	North End	72	6.3	Ramp			12.7	35.7	48.4	56	3.8	4.11
Ana-0730-010	48 AVE_1	0	76	Southwest End	48 AVE	76	10.8	Local			1.9	4.5	6.4	86	2.2	1.99
Ana-0740-010	48 AVE_2	0	74	Southwest End	48 AVE	74	18	Local			0.8	3.5	4.3	90	2.1	1.99
Ana-0750-010	48 AVE_3	0	75	Southwest End	48 AVE	75	11.3	Local			2.8	5.6	8.4	72	5.1	10.16
Ana-0760-010	48 AVE_WB	0	478	73 ST	68 ST	478	14.3	Arterial	2023		0.0	0.7	0.7	98	3.1	1.85
Ana-0760-020	48 AVE_WB	478	696	68 ST	66 ST	218	9.3	Arterial	2023		0.9	4.6	5.5	73	5.8	2.60
Ana-0760-030	48 AVE_WB	696	1192	66 ST	R SERVICE RD GRAND PARK CRES 48A	496	8.6	Arterial	2020		3.8	12.2	16.0	52	9.3	3.16
Ana-0760-040	48 AVE_WB	1192	1290	R SERVICE RD GRAND PARK CRES 48A	COMP RD	98	7.2	Arterial	2019		0.0	5.1	5.1	66	6.5	2.26
Ana-0760-050	48 AVE_WB	1290	1404	COMP RD	GRAND PARK CRES	114	6.7	Arterial	2019		0.0	5.3	5.3	72	5.1	2.83
Ana-0760-060	48 AVE_WB	1404	1632	GRAND PARK CRES	MOUNT PLEASANT DR	228	8.6	Arterial	2019		0.1	3.6	3.7	76	4.9	2.25
Ana-0760-070	48 AVE_WB	1632	1718	MOUNT PLEASANT DR	58 ST	86	10.4	Arterial			0.0	1.4	1.4	96	2.5	2.11
Ana-0760-080	48 AVE_WB	1718	1985	58 ST	56 ST	267	12.3	Arterial			0.0	2.3	2.3	98	2.5	1.90
Ana-0760-090	48 AVE_WB	1985	2302	56 ST	53 ST	317	12.1	Arterial			4.6	14.0	18.6	46	10.6	2.62
Ana-0760-100	48 AVE_WB	2302	2547	53 ST	51 ST	245	11.5	Arterial			1.4	4.9	6.3	88	2.8	3.48
Ana-0760-110	48 AVE_WB	2547	2660	51 ST	50 ST	113	8.6	Arterial			0.2	9.5	9.7	62	7	4.48
Ana-0760-120	48 AVE_WB	2660	2758	50 ST	49 ST	98	12.1	Arterial	2023		0.0	0.9	0.9	95	2.4	2.75
Ana-0760-130	48 AVE_WB	2758	2859	49 ST	48 ST	101	8.1	Arterial	2023		0.3	1.5	1.8	91	1.8	2.34
Ana-0760-140	48 AVE_WB	2859	2972	48 ST	47 ST	113	10.7	Arterial	2020		0.2	6.4	6.6	80	4.4	3.22
Ana-0760-150	48 AVE_WB	2972	3139	47 ST	46 ST	167	8.3	Arterial	2020		0.3	6.4	6.7	89	2.9	2.66
Ana-0760-160	48 AVE_WB	3139	3356	46 ST		217	9.9	Arterial	2020		2.6	7.6	10.2	85	3	2.18
Ana-0760-155	48 AVE_WB	3356	3725		41 ST	369	9	Arterial		Y	0.0	0.0	0.0	100	1.5	1.10
Ana-0760-170	48 AVE_WB	3725	3972	41 ST	39 ST	247	12.9	Arterial	2016	Y	0.0	0.0	0.0	100	1.5	1.10
Ana-0760-180	48 AVE_WB	3972	4420	39 ST	HIGHWAY 26	448	8.9	Arterial	2016	Y	0.0	0.0	0.0	100	1.215	1.10
Ana-0760-190	48 AVE_WB	4420	5760	HIGHWAY 26	HIGHWAY 13_WB / RGE RD 201	1340	14.8	Arterial			16.0	50.0	66.0	55	3.1	2.36
Ana-0770-010	48 ST	0	188	South End	46 AVE	188	12.6	Local			4.1	14.0	18.1	64	5.8	5.14
Ana-0770-020	48 ST	189	391	46 AVE	47 AVE	202	10.7	Local			12.2	33.9	46.1	41	2.3	6.02
Ana-0770-030	48 ST	391	590	47 AVE	48 AVE	199	10.7	Collector			11.2	27.9	39.1	41	2.4	4.12
Ana-0770-040	48 ST	591	682	48 AVE_WB	48A AVE	91	15.2	Collector	2019		1.8	3.0	4.8	83	1.3	2.57
Ana-0770-050	48 ST	682	854	48A AVE	49 AVE	172	14.4	Collector	2019		2.5	4.8	7.3	82	1.1	1.92
Ana-0770-060	48 ST	854	1027	49 AVE	50 AVE	173	14.2	Collector			12.7	28.6	41.3	45	6.5	2.80
Ana-0770-070	48 ST	1027	1199	50 AVE	51 AVE	172	14.3	Collector			19.2	38.4	57.6	36	6.1	3.54
Ana-0770-080	48 ST	1199	1348	51 AVE	47 ST / 52 AVE	149	15.7	Collector			0.2	1.4	1.6	97	1.2	3.83
Ana-0770-090	48 ST	1349	1607	52 AVE	53 AVE	258	11	Local			7.2	15.5	22.7	66	2	6.10

Analysis_ID	RoadName	From	To	From_Description	To_Description	Length (m)	Width (m)	Class	Surface Year	2024 Committed Project	AFCA (%)	TCA (%)	ACA (%)	PCI	RUT (mm)	IRI (mm/m)
Ana-0770-100	48 ST	1608	1648	54 AVE	UNNAMED	40	10.9	Local			1.6	3.2	4.8	75	4	13.65
Ana-0780-010	48A AVE	0	43	West End	64 ST	43	9	Local			5.4	12.5	17.9	57	5.1	11.97
Ana-0780-020	48A AVE	43	268	64 ST	GRAND DR / GRANDVIEW CRES	225	9	Local			14.9	23.0	37.9	36	5.1	7.98
Ana-0780-030	48A AVE	269	465	60 ST	58 ST	196	8.8	Local			9.1	15.3	24.4	58	2.6	3.21
Ana-0780-040	48A AVE	466	556	West End	54 ST	90	13.7	Local			6.9	17.8	24.7	48	3.3	3.36
Ana-0780-050	48A AVE	556	667	54 ST	53A ST	111	10.5	Local			6.7	19.7	26.4	65	2.1	3.09
Ana-0780-060	48A AVE	667	728	53A ST	53 ST	61	11.4	Local			2.7	13.7	16.4	73	2.3	4.31
Ana-0780-070	48A AVE	729	769	53 ST	52A ST	40	13	Arterial			13.3	29.9	43.2	45	2.2	3.91
Ana-0780-080	48A AVE	769	869	52A ST	52 ST	100	13.1	Arterial			22.2	66.4	88.6	41	2	2.52
Ana-0780-090	48A AVE	869	968	52 ST	51 ST	99	13	Arterial			13.4	54.7	68.1	44	2.5	4.31
Ana-0780-100	48A AVE	968	1073	51 ST	50 ST	105	12.9	Collector			13.4	44.5	57.9	51	3.4	2.48
Ana-0780-110	48A AVE	1073	1177	50 ST	49 ST	104	12.2	Local			5.3	14.7	20.0	65	1.8	2.99
Ana-0780-120	48A AVE	1177	1276	49 ST	48 ST	99	10	Local			5.7	11.9	17.6	57	1.7	2.63
Ana-0790-010	48B AVE	0	225	64 ST	GRAND DR / GRANDVIEW CRES	225	9.1	Local			19.1	31.0	50.1	33	4.6	8.16
Ana-0790-020	48B AVE	226	373	GRAND PARK CRES	60 ST	147	9	Local			1.8	6.6	8.4	83	1.3	3.04
Ana-0790-030	48B AVE	373	574	60 ST	58 ST	201	9.3	Local			7.3	19.2	26.5	64	2.1	3.70
Ana-0790-040	48B AVE	574	744	58 ST	East End	170	12.1	Local			1.8	11.5	13.3	80	2	4.05
Ana-0800-010	49 AVE	0	248	66 ST	64 ST	248	10.9	Local			6.9	20.8	27.7	55	3.1	7.65
Ana-0800-020	49 AVE	249	479	64 ST	GRAND DR	230	9.2	Local			20.8	32.4	53.2	28	4.4	7.84
Ana-0800-030	49 AVE	479	577	GRAND DR	57 ST	98	10.7	Local			1.7	6.7	8.4	78	1.6	5.44
Ana-0800-040	49 AVE	577	749	57 ST	56 ST	172	10.8	Local			4.9	12.0	16.9	72	1.8	3.77
Ana-0800-050	49 AVE	749	921	56 ST	54 ST	172	10.8	Local			7.8	20.3	28.1	58	2.4	4.63
Ana-0800-060	49 AVE	921	1094	54 ST	53 ST	173	10.9	Local			4.2	18.1	22.3	47	3.2	5.75
Ana-0800-070	49 AVE	1094	1161	53 ST	52A ST	67	9.6	Local			0.2	3.4	3.6	93	1.5	5.17
Ana-0800-080	49 AVE	1161	1261	52A ST	52 ST	100	9.7	Local			0.8	4.0	4.8	90	1.8	4.74
Ana-0800-090	49 AVE	1261	1360	52 ST	51 ST	99	10.9	Local			2.1	7.7	9.8	78	2.4	2.83
Ana-0800-100	49 AVE	1360	1465	51 ST	50 ST	105	11.2	Collector			3.2	12.7	15.9	72	2.4	3.88
Ana-0800-110	49 AVE	1465	1569	50 ST	49 ST	104	12.8	Collector			10.5	22.0	32.5	56	3.5	4.10
Ana-0800-120	49 AVE	1569	1668	49 ST	48 ST	99	12.8	Collector			6.2	24.6	30.8	64	2.8	4.36
Ana-0800-130	49 AVE	1668	1780	48 ST	47 ST	112	12.7	Local			9.9	20.9	30.8	57	2.4	4.65
Ana-0800-140	49 AVE	1780	1910	47 ST	46 ST	130	12.3	Local			4.7	14.4	19.1	65	1.7	3.06
Ana-0800-150	49 AVE	1911	2019	46 ST	45 ST	108	10.9	Local			12.8	31.9	44.7	28	4.3	3.88
Ana-0800-160	49 AVE	2019	2143	45 ST	44 ST	124	10.6	Local			11.8	36.4	48.2	28	5.1	2.64
Ana-0800-170	49 AVE	2143	2184	44 ST	43 ST	41	10	Local			14.1	28.0	42.1	37	4.9	4.91
Ana-0800-180	49 AVE	2184	2242	43 ST	43 ST	58	10.8	Local			13.6	34.9	48.5	33	4.4	7.12
Ana-0800-190	49 AVE	2242	2347	43 ST	42 ST	105	11	Local			33.2	44.5	77.7	18	7.4	7.07
Ana-0810-010	49 ST	0	289	50 ST	North End	289	7.2	Local			12.9	19.6	32.5	62	1.3	5.35
Ana-0810-020	49 ST	290	452	South End	46 AVE	162	19	Local			3.5	4.8	8.3	60	5.4	4.63
Ana-0810-030	49 ST	452	655	46 AVE	47 AVE	203	10.4	Local			9.0	17.9	26.9	40	2.6	5.09
Ana-0810-040	49 ST	655	854	47 AVE	48 AVE	199	9.9	Local			3.8	16.5	20.3	64	3.4	5.79
Ana-0810-050	49 ST	855	961	48 AVE_WB	48A AVE	106	11.8	Local			2.8	10.9	13.7	75	1.5	4.69
Ana-0810-060	49 ST	961	1133	48A AVE	49 AVE	172	11.9	Local			7.9	32.7	40.6	58	1.8	3.42
Ana-0810-070	49 ST	1133	1306	49 AVE	50 AVE	173	13.3	Local			17.0	30.8	47.8	28	4.3	6.58
Ana-0810-080	49 ST	1306	1478	50 AVE	51 AVE	172	13.7	Local			7.2	30.7	37.9	45	3.3	5.09
Ana-0810-090	49 ST	1479	1719	52 AVE	53 AVE	240	10.7	Local			8.9	22.1	31.0	56	3.1	6.10
Ana-0810-100	49 ST	1720	1776	South End	55 AVE	56	10.9	Local			1.5	4.6	6.1	76	1.8	1.99
Ana-0820-010	49A AVE	0	135	71 ST	69 ST	135	9.6	Local	2019		11.6	19.1	30.7	62	1	5.04
Ana-0830-010	50 AVE	0	124	71 ST	70 ST	124	12.9	Collector	2019		3.7	17.7	21.4	76	1	2.91
Ana-0830-020	50 AVE	124	191	70 ST	69 ST	67	12.9	Collector	2019		2.7	17.6	20.3	77	0.8	2.58
Ana-0830-030	50 AVE	191	336	69 ST	UNNAMED	145	13.2	Collector	2019		0.6	11.1	11.7	87	0.8	2.42
Ana-0830-040	50 AVE	336	423	UNNAMED	68 ST_SB	87	11.6	Collector	2019		1.2	7.8	9.0	85	1.5	2.59
Ana-0830-050	50 AVE	423	560	68 ST_SB	66 ST	137	12.2	Collector			9.5	36.5	46.0	54	2.3	4.10
Ana-0830-060	50 AVE	560	615	66 ST	65A ST	55	8.9	Local			5.6	25.7	31.3	44	3.8	9.99
Ana-0830-070	50 AVE	615	715	65A ST	65 ST	100	8.7	Local			12.0	16.4	28.4	37	5.8	7.68
Ana-0830-080	50 AVE	715	805	65 ST	64 ST	90	9.8	Local			6.6	18.9	25.5	46	5.6	8.44
Ana-0830-090	50 AVE	806	905	58 ST / GRAND DR	57 ST	99	13.4	Collector			3.6	10.4	14.0	67	1.9	1.81
Ana-0830-100	50 AVE	905	1078	57 ST	56 ST	173	13.7	Collector			5.3	11.5	16.8	68	2.1	2.24
Ana-0830-110	50 AVE	1078	1250	56 ST	54 ST	172	13.7	Collector			2.9	9.0	11.9	75	1.8	2.14
Ana-0830-120	50 AVE	1250	1422	54 ST	53 ST	172	13.6	Collector	2016		3.2	9.4	12.6	77	1.9	2.47
Ana-0830-130	50 AVE	1422	1515	53 ST	52A ST	93	13.1	Collector	2016		1.3	7.6	8.9	77	3.7	3.32
Ana-0830-140	50 AVE	1515	1614	52A ST	52 ST	99	13.3	Collector	2016		14.2	24.0	38.2	60	1.9	2.63
Ana-0830-150	50 AVE	1614	1713	52 ST	51 ST	99	13.2	Collector	2018		2.0	5.6	7.6	84	2	3.77
Ana-0830-160	50 AVE	1713	1818	51 ST	50 ST	105	13.4	Collector			8.5	16.6	25.1	30	6.4	5.42
Ana-0830-170	50 AVE	1818	1923	50 ST	49 ST	105	14.2	Collector			12.2	22.3	34.5	21	6.2	5.24
Ana-0830-180	50 AVE	1923	2022	49 ST	48 ST	99	14	Collector			4.7	13.7	18.4	48	3.2	5.11
Ana-0830-190	50 AVE	2022	2133	48 ST	47 ST	111	13.4	Collector			3.3	5.4	8.7	82	1.5	2.75
Ana-0830-200	50 AVE	2133	2254	47 ST	46 ST	121	13.9	Collector			8.8	19.0	27.8	58	3.2	4.36
Ana-0830-210	50 AVE	2255	2387	46 ST	45 ST	132	10.9	Local			18.5	31.6	50.1	27	3.1	5.90
Ana-0830-220	50 AVE	2387	2486	45 ST	44 ST	99	10.5	Local			15.2	35.7	50.9	45	2.3	4.52
Ana-0830-230	50 AVE	2486	2586	44 ST	43 ST	100	10.5	Local			15.0	39.2	54.2	51	2.6	4.54
Ana-0830-240	50 AVE	2586	2685	43 ST	42 ST	99	10.6	Local			10.8	29.6	40.4	54	1.8	4.48
Ana-0830-250	50 AVE	2685	2801	42 ST	East End	116	14	Local			8.0	29.5	37.5	56	3.2	5.51
Ana-0840-010	50 ST	2738	2905	CAMROSE DR	34 AVE_WB	167	17	Collector			4.0	11.2	15.2	77	1.7	3.59
Ana-0840-020	50 ST	2905	3273	34 AVE_WB	WT BUILDING RD ACCESS	368	11.6	Collector			5.3	14.8	20.1	70	2.8	2.71
Ana-0840-030	50 ST	3273	3534	WT BUILDING RD ACCESS	49 ST	261	10.8	Collector			3.6	15.0	18.6	70	3.1	2.11
Ana-0840-040	50 ST	3534	3925	49 ST	RAVINE RESIDENCE RD	391	10.8	Collector			1.7	6.0	7.7	66	5	2.50
Ana-0840-050	50 ST	3925	4116	RAVINE RESIDENCE RD	SOUTH CAMPUS RD	191	12.4	Collector			4.6	14.5	19.1	79	2.8	2.70
Ana-0840-060	50 ST	4116	4525	SOUTH CAMPUS RD	46 AVE	409	15.2	Collector			12.3	31.1	43.4	57	3	2.48
Ana-0840-070	50 ST	4526	4729	46 AVE	47 AVE	203	7.7	Collector			7.6	23.7	31.3	61	3.3	2.94
Ana-0840-080	50 ST	4729	4928	47 AVE	48 AVE	199	8.4	Collector	2017		3.0	13.1	16.1	64	3.3	3.21
Ana-0840-090	50 ST	4929	5050	48 AVE_WB	48A AVE	121	10	Collector	2017		1.4	7.6	9.0	84	2.6	5.38
Ana-0840-100	50 ST	5051	5223	48A AVE	49 AVE	172	18	Collector			0.6	4.8	5.4	90	3.3	3.90
Ana-0840-110	50 ST	5223	5395	49 AVE	50 AVE	172	17.9	Collector			2.4	7.0	9.4	83	3.1	3.03
Ana-0840-120	50 ST	5395	5567	50 AVE	51 AVE	172	18	Collector			0.6	5.9	6.5	89	1.9	4.03
Ana-0840-130	50 ST	5569	5781	52 AVE	53 AVE	212	11.7	Local			9.0	21.6	30.6	58	2.1	7.79
Ana-0840-140	50 ST	5781	5985	53 AVE	54 AVE	204	11	Local			3.4	11.0	14.4	75	1.5	3.72
Ana-0840-150	50 ST	5985	6143	54 AVE	54A AVE	158	10.8	Local	2018		16.5	20.7	37.2	57	0.9	4.43
Ana-0840-160	50 ST	6143	6259	54A AVE	55 AVE	116	10.8	Local	2018		7.9	15.7	23.6	71	0.7	3.15
Ana-0850-010	50 ST SB/CAMROSE DR WB RAMP	0	75	Southwest End	Northeast End	75	5.9	Ramp			5.9	11.2	17.1	72	4	3.34
Ana-0860-010	50 ST_SB	0	203	South End	47 AVE	203	8.3	Collector			17.7	46.6	64.3	52	2.8	3.50
Ana-0860-020	50 ST_SB	203	402	47 AVE	48 AVE	199	7.6	Collector			19.8	25.7	45.5	19	6.3	3.70
Ana-0860-030	50 ST_SB	403	527	48 AVE_WB	48A AVE	124	10.4	Collector			10.0	21.4	31.4	42	3.3	4.36
Ana-0870-010	500 PARKRIDGE CL	0	53	Southwest End	PARKRIDGE DR	53	15.6	Local			1.7	2.0	3.7	90	2.1	4.83
Ana-0880-010	50A AVE	0	94	65A ST	65 ST	94	11.7	Local			8.9	18.3	27.2	44	8.1	10.36
Ana-0880-020	50A AVE	95	158	57 ST	East End	63	15.6	Local			5.9	12.2	18.1	71	1.4	5.13
Ana-0890-010	50A ST CL	112	180	34 AVE_WB	North End	68	14.6	Local			1.7	4.5	6.2	83	1.5	4.11
Ana-0900-010	50B ST CL	0	85	34 AVE / UNNAMED	North End	85	14	Local			12.8	20.7	33.5	60	1.9	3.61
Ana-0910-010	51 AVE	125	223	58 ST	57 ST	98	10.5	Local			8.4	15.0	23.4	51	2.1	4.12
Ana-0910-020	51 AVE	223	396	57 ST	56 ST	173	10.8	Local			1.9	14.0	15.9	77	2.3	4.68
Ana-0910-030	51 AVE	396	568	56 ST	54 ST	172	10.8	Local			2.0	15.6	17.6	73	3.2	5.87
Ana-0910-040	51 AVE	568	741	54 ST	53 ST	173	10.8	Local			4.5	16.1	20.6	68	2	2.92
Ana-0910-050	51 AVE	741	861	53 ST	52A ST	120	14.6	Collector			12.3	27.2	39.5	29	5.5	5.10
Ana-0910-060	51 AVE	861	960	52A ST	52 ST	99	14.9	Collector			7.9	15.7	23.6	36	8.4	5.87
Ana-0910-070	51 AVE	960	1059	52 ST	51 ST	99	14.9	Collector	2019		0.0	2.1	2.1	98	1.8	2.27
Ana-0910-080	51 AVE	1059	1164	51 ST	50 ST	105	15.1	Collector	2019		1.3	5.5	6.8	89	1.8	2.38
Ana-0910-090	51 AVE	1164	1268	50 ST	49 ST	104	14.9	Collector	2019		3.8	7.8	11.6	78	1.9	3.07
Ana-0910-100	51 AVE	1268	1368	49 ST	48 ST	100	14.5	Collector	2019		0.7	5.0	5.7	89	2.3	1.75
Ana-0910-110	51 AVE	1368	1479	48 ST	47 ST	111	14.8	Collector	2022		0.2	2.5	2.7	95	1.7	3.65
Ana-0910-120	51 AVE	1479	1623	47 ST	46 ST	144	14.1	Collector	2022		0.6	5.0	5.6	90	1.7	2.55
Ana-0910-130	51 AVE	1623	2300	46 ST	41 ST	677	13.9	Collector	2022		0.5	2.3	2.8	88	3.6	2.65
Ana-0910-140	51 AVE	2300	2450	41 ST	39 ST_SB	150	15.3	Collector			4.2	16.8	21.0	50	6.9	5.23
Ana-0920-010	51 ST	0	213	34 AVE / 51 ST CL	36 AVE	213	10.1	Local			7.3	17.4	24.7	70	2.9	7.89
Ana-0920-020	51 ST	214	392	47 AVE	North End	178	10.2	Local			8.9	21.6	30.5	51	2	5.63
Ana-0920-030	51 ST	393	531	48 AVE_WB	48A AVE	138	14.4	Arterial			28.0	77.9	100.0	29	6.3	4.64
Ana-0920-040	51 ST	531	704	48A AVE	49 AVE	173	13.7	Collector			14.7	32.6	47.3	23	7.4	6.29
Ana-0920-050	51 ST	704	876	49 AVE	50 AVE	172	13.6	Collector			23.2	39.6	62.8	25	4.4	3.66
Ana-0920-060	51 ST	876	1048	50 AVE	51 AVE	172	14.2	Collector			1.9	17.8	19.7	73	2.5	3.61
Ana-0920-070	51 ST	1049	1240	52 AVE	53 AVE	191	10.8	Local			16.1	30.2	46.3	56	1.5	6.21
Ana-0920-080	51 ST	1240	1443	53 AVE	54 AVE	203	10.3	Local			12.4	24.4	36.8	55	1.8	4.16
Ana-0920-090	51 ST	1443	1724	54 AVE	55 AVE	281	11	Local			8.2	20.6	28.8	51	3.4	8.16
Ana-0930-010	51 ST CL	0	145	South End	34 AVE / 51 ST	145	11.8	Local			6.7	21.4	28.1	68	1.3	3.94

Analysis_ID	RoadName	From	To	From_Description	To_Description	Length (m)	Width (m)	Class	Surface Year	2024 Committed Project	AFCA (%)	TCA (%)	ACA (%)	PCI	RUT (mm)	IRI (mm/m)
Ana-0940-010	51A ST	0	217	South End	47 AVE	217	12.1	Local	2022		2.0	4.5	6.5	86	1.6	3.73
Ana-0950-010	52 AVE	0	118	56 ST	55 ST	118	11.1	Collector			3.1	6.4	9.5	81	3.5	3.77
Ana-0950-020	52 AVE	118	237	55 ST	54 ST	119	12.4	Collector			1.1	6.4	7.5	86	1.6	2.50
Ana-0950-030	52 AVE	237	354	54 ST	53 ST	117	13	Collector			0.4	3.2	3.6	84	2.7	3.38
Ana-0950-040	52 AVE	355	512	53 ST	52 ST	157	13.6	Collector			4.3	22.4	26.7	68	2	3.15
Ana-0950-050	52 AVE	512	610	52 ST	51 ST	98	13	Collector			10.3	45.8	56.1	56	1.4	3.11
Ana-0950-060	52 AVE	610	738	51 ST	East End	128	13.2	Collector			14.2	46.2	60.4	48	2.4	3.12
Ana-0950-070	52 AVE	740	864	50 ST	49 ST	124	13.1	Collector			9.1	47.2	56.3	57	2.1	3.85
Ana-0950-080	52 AVE	864	980	49 ST	48 ST	116	13.2	Collector			6.1	46.6	52.7	54	1.9	2.24
Ana-0950-090	52 AVE	980	1064	48 ST	47 ST / 48 ST	84	14.4	Collector			9.1	16.8	25.9	56	2.1	3.54
Ana-0950-100	52 AVE	1064	1215	47 ST / 48 ST	46 ST	151	14.5	Collector			7.3	16.2	23.5	71	2.4	5.49
Ana-0950-110	52 AVE	1215	1332	46 ST	45 ST / 52A AVE	117	11.6	Collector			3.1	13.8	16.9	76	2.8	3.91
Ana-0960-010	52 ST	0	84	33 AVE	33A AVE	84	10.3	Local			8.4	13.2	21.6	67	2.2	7.15
Ana-0960-020	52 ST	84	171	33A AVE	34 AVE	87	9.8	Local			7.0	9.8	16.8	70	1.3	7.22
Ana-0960-030	52 ST	171	260	34 AVE	35 AVE	89	9.8	Local			0.8	2.5	3.3	92	1.7	4.77
Ana-0960-040	52 ST	260	367	35 AVE	36 AVE	107	10	Local			0.5	2.3	2.8	94	1.8	6.40
Ana-0960-050	52 ST	368	603	North End	43 AVE	235	10.3	Local			1.7	9.0	10.7	84	2.6	5.32
Ana-0960-060	52 ST	603	743	43 AVE	44 AVE	140	9.3	Local			1.7	7.3	9.0	75	2.5	3.68
Ana-0960-070	52 ST	744	898	44 AVE	52A ST	154	9.2	Local			3.4	9.7	13.1	78	1.2	2.73
Ana-0960-080	52 ST	898	1165	52A ST	46 AVE	267	9.4	Local			9.2	26.1	35.3	63	1.4	3.06
Ana-0960-090	52 ST	1165	1387	46 AVE	47 AVE	222	9.1	Local			6.5	16.8	23.3	63	1.8	2.99
Ana-0960-100	52 ST	1388	1515	South End	48A AVE	127	12.4	Local			5.0	9.1	14.1	61	2.8	5.93
Ana-0960-110	52 ST	1515	1687	48A AVE	49 AVE	172	12.5	Local			6.0	20.3	26.3	61	2.1	4.99
Ana-0960-120	52 ST	1687	1860	49 AVE	50 AVE	173	12.4	Local			2.6	18.5	21.1	70	1.9	4.13
Ana-0960-130	52 ST	1860	2032	50 AVE	51 AVE	172	14.1	Local			8.1	20.2	28.3	28	5.5	7.02
Ana-0960-140	52 ST	2033	2223	52 AVE	53 AVE	190	11.1	Local			9.9	20.8	30.7	47	2	4.59
Ana-0960-150	52 ST	2223	2325	53 AVE	53A AVE	102	10.9	Local			4.6	13.0	17.6	74	1.9	3.53
Ana-0960-160	52 ST	2325	2426	53A AVE	54 AVE	101	10.8	Local			4.8	12.5	17.3	78	2.1	4.93
Ana-0960-170	52 ST	2426	2630	54 AVE	North End	204	10.8	Local			15.0	24.5	39.5	44	6	9.22
Ana-0970-010	52A AVE	0	118	45 ST / 52 AVE	44 ST	118	10.4	Local			1.6	7.9	9.5	83	1.1	5.68
Ana-0970-020	52A AVE	118	236	44 ST	43 ST	118	10.4	Local			2.6	11.7	14.3	78	1.4	3.60
Ana-0970-030	52A AVE	236	354	43 ST	42 ST	118	10.4	Local			4.3	8.5	12.8	76	1.8	2.71
Ana-0970-040	52A AVE	354	476	42 ST	41 ST	122	10.4	Local			3.5	5.3	8.8	76	1.3	5.32
Ana-0980-010	52A ST	0	82	35 AVE	36 AVE	82	10	Local			0.7	1.6	2.3	92	1.1	3.58
Ana-0980-020	52A ST	83	195	44 AVE	44A AVE	112	9.7	Local			3.8	9.9	13.7	71	1.5	4.56
Ana-0980-030	52A ST	196	291	52 ST	45 AVE	95	5.5	Local			7.6	14.4	22.0	59	1.9	8.63
Ana-0980-040	52A ST	291	351	45 AVE	45A AVE	60	9.7	Local			6.7	10.7	17.4	64	1.7	6.81
Ana-0980-050	52A ST	352	524	48A AVE	49 AVE	172	10.6	Local			10.6	26.7	37.3	53	1.9	4.10
Ana-0980-060	52A ST	524	696	49 AVE	50 AVE	172	10.6	Local			4.7	12.5	17.2	71	1.2	4.75
Ana-0980-070	52A ST	696	868	50 AVE	51 AVE	172	10.8	Local			8.3	20.7	29.0	62	2.8	5.24
Ana-0990-010	52B AVE	0	112	46 ST	45 ST	112	10.6	Local			5.3	13.7	19.0	72	1.9	3.02
Ana-0990-020	52B AVE	112	230	45 ST	44 ST	118	11.3	Local			7.9	19.3	27.2	63	1.9	2.86
Ana-0990-030	52B AVE	230	347	44 ST	43 ST	117	11.3	Local			11.2	20.7	31.9	61	3.9	3.44
Ana-0990-040	52B AVE	347	465	43 ST	42 ST	118	11.3	Local			9.0	10.6	19.6	66	3.1	2.61
Ana-0990-050	52B AVE	465	583	42 ST	41 ST	118	11.7	Local			5.7	12.8	18.5	71	2.1	2.89
Ana-1000-010	52B ST	0	161	33A AVE	36 AVE	161	10.1	Local			0.0	3.0	3.0	94	2	3.30
Ana-1010-010	53 AVE	0	243	67 ST	66 ST	243	10.1	Local			6.0	15.9	21.9	70	2.1	3.66
Ana-1010-020	53 AVE	244	421	64 ST	62 ST	177	10.3	Local			9.6	22.5	32.1	61	2.6	6.28
Ana-1010-030	53 AVE	422	495	West End	58 ST CL	73	13.1	Local			11.9	20.8	32.7	58	2.1	4.16
Ana-1010-040	53 AVE	495	583	58 ST CL	57 ST	88	10.3	Local			9.4	19.7	29.1	62	1.6	3.63
Ana-1010-050	53 AVE	583	701	57 ST	56 ST	118	10.8	Local			2.6	17.6	20.2	70	2.5	3.11
Ana-1010-060	53 AVE	701	818	56 ST	55 ST	117	10.4	Local			4.4	30.0	34.4	66	2.9	3.45
Ana-1010-070	53 AVE	818	936	55 ST	54 ST	118	10.4	Local			13.8	26.9	40.7	59	1.4	3.20
Ana-1010-080	53 AVE	936	1054	54 ST	53 ST	118	10.2	Local			9.2	17.4	26.6	65	4	2.44
Ana-1010-090	53 AVE	1054	1209	53 ST	52 ST	155	10.6	Local		Y	0.0	0.0	0.0	100	0.615	2.50
Ana-1010-100	53 AVE	1209	1307	52 ST	51 ST	98	10.5	Local		Y	0.0	0.0	0.0	100	0.78	2.50
Ana-1010-110	53 AVE	1307	1408	51 ST	50 ST	101	10.4	Local		Y	0.0	0.0	0.0	100	0.795	2.50
Ana-1010-120	53 AVE	1408	1525	50 ST	49 ST	117	10.8	Local		Y	0.0	0.0	0.0	100	0.615	2.50
Ana-1010-130	53 AVE	1525	1640	49 ST	48 ST	115	11.7	Local		Y	0.0	0.0	0.0	100	0.675	2.50
Ana-1010-140	53 AVE	1640	1756	48 ST	47 ST	116	10.9	Local		Y	0.0	0.0	0.0	100	0.66	2.50
Ana-1010-150	53 AVE	1756	1872	47 ST	46 ST	116	10.6	Local			2.1	6.5	8.6	80	1.7	4.29
Ana-1020-010	53 ST	0	330	PARKVIEW DR	43 AVE	330	8.7	Arterial	2018		7.3	17.8	25.1	60	2.1	2.17
Ana-1020-020	53 ST	331	534	43 AVE	44 AVE	203	14.7	Arterial	2018		1.0	7.7	8.7	77	2.8	3.33
Ana-1020-030	53 ST	534	644	44 AVE	44A AVE	110	14	Arterial	2018		2.0	5.7	7.7	59	6.8	3.59
Ana-1020-040	53 ST	644	680	44A AVE	45 AVE	36	15	Arterial			4.9	8.4	13.3	42	10	4.73
Ana-1020-050	53 ST	680	723	45 AVE	45 AVE	43	13.6	Arterial			0.3	1.5	1.8	42	15.4	2.66
Ana-1020-060	53 ST	723	811	45 AVE	45A AVE	88	14.3	Arterial			1.1	3.9	5.0	27	22.8	2.23
Ana-1020-070	53 ST	811	950	45A AVE	46 AVE	139	14.7	Arterial	2017		5.6	16.6	22.2	70	2.6	2.31
Ana-1020-080	53 ST	950	1153	46 AVE	47 AVE	203	14.7	Arterial	2017		1.9	10.2	12.1	74	2.5	3.53
Ana-1020-090	53 ST	1153	1362	47 AVE	48 AVE_WB	209	15.1	Arterial	2017		14.2	25.6	39.8	31	6.6	4.23
Ana-1020-100	53 ST	1362	1539	48 AVE_WB	49 AVE	177	14.1	Arterial			17.9	35.7	53.6	54	2.1	2.03
Ana-1020-110	53 ST	1539	1711	49 AVE	50 AVE	172	14.1	Arterial			21.2	25.7	46.9	54	3.1	2.64
Ana-1020-120	53 ST	1711	1883	50 AVE	51 AVE	172	14.2	Arterial			19.3	30.0	49.3	56	3.4	2.78
Ana-1020-130	53 ST	1883	2046	51 AVE	52 AVE	163	13.8	Arterial			9.5	17.6	27.1	64	2.4	2.75
Ana-1020-140	53 ST	2046	2196	52 AVE	53 AVE	150	14.1	Arterial			6.9	13.4	20.3	62	2	2.11
Ana-1020-150	53 ST	2196	2299	53 AVE	53A AVE	103	14.1	Arterial			4.6	10.5	15.1	74	1.5	2.06
Ana-1020-160	53 ST	2299	2399	53A AVE	54 AVE	100	13.9	Arterial			10.4	19.2	29.6	65	2.3	2.45
Ana-1020-170	53 ST	2399	2603	54 AVE	55 AVE	204	17.3	Arterial			2.9	6.6	9.5	82	2.4	2.35
Ana-1020-180	53 ST	2603	3450	55 AVE		847	14.6	Arterial			10.7	29.3	40.0	54	5.6	2.15
Ana-1020-190	53 ST	3450	3606		HWY 833	156	14.6	Arterial		Y	0.0	0.0	0.0	100	0.795	1.10
Ana-1030-010	53 ST_SB	0	322	UNNAMED	North End	322	9.7	Arterial	2018		13.4	31.9	45.3	53	2.7	2.07
Ana-1040-020	53A AVE	56	210	53 ST	52 ST	154	10.7	Local			2.7	5.3	8.0	80	3.5	3.45
Ana-1050-010	53A ST	0	107	48A AVE	North End	107	14.9	Local			3.0	8.0	11.0	65	1.9	2.33
Ana-1060-010	54 AVE	0	76	68 ST	67 ST	76	12.3	Collector	2023		0.7	1.7	2.4	92	1.2	4.29
Ana-1060-020	54 AVE	76	213	67 ST	66 ST	137	12.2	Collector	2023		0.0	1.2	1.2	97	0.9	1.65
Ana-1060-030	54 AVE	213	308	66 ST	65 ST	95	12	Collector	2023		0.9	3.7	4.6	89	1	4.05
Ana-1060-040	54 AVE	308	390	65 ST	64 ST	82	12	Collector	2023		0.3	2.5	2.8	94	0.7	1.78
Ana-1060-050	54 AVE	390	468	64 ST	63 ST	78	12.4	Collector	2023		0.7	4.4	5.1	90	0.8	2.27
Ana-1060-060	54 AVE	468	691	63 ST	62 ST	223	12.5	Collector	2023		0.2	1.8	2.0	95	0.9	2.24
Ana-1060-070	54 AVE	691	788	62 ST	61 ST CL	97	12.5	Collector	2017		3.1	5.9	9.0	83	1.6	1.89
Ana-1060-080	54 AVE	788	1009	61 ST CL	60 ST	221	12.2	Collector	2017		0.8	2.0	2.8	93	1.4	2.32
Ana-1060-090	54 AVE	1009	1176	60 ST	58 ST	167	12.1	Collector	2017		3.9	9.6	13.5	75	1.5	2.49
Ana-1060-100	54 AVE	1176	1475	58 ST	56 ST	299	12.4	Collector	2017		8.4	14.8	23.2	69	1.5	2.78
Ana-1060-110	54 AVE	1475	1592	56 ST	55 ST	117	12.9	Collector	2017		6.5	19.0	25.5	70	1.8	2.25
Ana-1060-120	54 AVE	1592	1710	55 ST	54 ST	118	13	Collector	2017		1.1	3.4	4.5	92	1.8	1.89
Ana-1060-130	54 AVE	1710	1827	54 ST	53 ST	117	13	Collector	2017		0.2	2.8	3.0	89	3.3	2.61
Ana-1060-140	54 AVE	1827	1982	53 ST	52 ST	155	12.6	Collector	2020		0.6	4.8	5.4	89	1.4	2.58
Ana-1060-150	54 AVE	1982	2081	52 ST	51 ST	99	12.2	Collector	2020		0.0	2.6	2.6	97	1	1.86
Ana-1060-160	54 AVE	2081	2181	51 ST	50 ST	100	12.2	Collector	2020		0.0	3.4	3.4	94	1	2.86
Ana-1060-170	54 AVE	2181	2434	50 ST	UNNAMED	253	12.9	Collector	2020		0.0	3.8	3.8	95	0.9	2.52
Ana-1060-180	54 AVE	2434	2476	UNNAMED	48 ST	42	12.9	Collector			0.0	7.7	7.7	90	0.8	2.72
Ana-1060-190	54 AVE	2476	2529	48 ST	47 ST	53	12	Collector			0.4	6.4	6.8	88	1.6	2.88
Ana-1060-200	54 AVE	2529	2645	47 ST	46 ST	116	12.3	Collector			10.3	31.5	41.8	47	4.9	4.68
Ana-1070-010	54 ST	0	271	45 AVE	46 AVE	271	10.9	Local			2.9	11.9	14.8	77	1.3	2.52
Ana-1070-020	54 ST	272	469	47 AVE	48 AVE	197	10.8	Local			1.1	4.6	5.7	89	1.3	7.51
Ana-1070-040	54 ST	643	815	49 AVE	50 AVE	172	10.7	Local			1.7	16.7	18.4	74	2.4	5.15
Ana-1070-050	54 ST	815	987	50 AVE	51 AVE	172	10.8	Local			2.4	12.1	14.5	77	2.4	4.96
Ana-1070-070	54 ST	1040	1190	52 AVE	53 AVE	150	10.5	Local			4.8	12.8	17.6	72	1.5	9.00
Ana-1070-080	54 ST	1190	1393	53 AVE	54 AVE	203	10.4	Local			2.7	10.2	12.9	76	1.4	13.20
Ana-1080-010	54A AVE	0	103	62 ST	61 ST CL	103	9.3	Local			10.1	21.9	32.0	62	2.5	4.60
Ana-1080-020	54A AVE	103	241	61 ST CL	60 ST	138	9.1	Local			3.8	13.1	16.9	72	2.1	3.55
Ana-1080-030	54A AVE	242	307	59 ST	58 ST	65	9.1	Local			0.5	2.7	3.2	91	4.1	7.36
Ana-1080-040	54A AVE	308	355	50 ST	UNNAMED	47	11.5	Local			0.0	1.5	1.5	87	2.5	7.08
Ana-1090-010	54B AVE	0	65	59 ST	58 ST	65	9.4	Local			0.0	1.9	1.9	97	1.8	4.52
Ana-1100-010	55 AVE	0	50	South End	66 ST	50	17.2	Local			1.5	7.3	8.8	81	1.9	5.60
Ana-1100-020	55 AVE	50	180	66 ST	65 ST	130	10	Local			2.8	11.2	14.0	74	1.8	3.88
Ana-1100-030	55 AVE	181	298	64 ST	63 ST	117	12.5	Local			10.1	16.6	26.7	64	1.4	6.15
Ana-1100-040	55 AVE	299	464	55 AVE CL / 60 ST	58 ST	165	9.2	Local			0.5	2.4	2.9	92	2.4	4.21
Ana-1100-050	55 AVE	516	613	51 ST	50 ST	97	13.2	Local			9.4	29.1	38.5	54	2.6	4.80
Ana-1100-060	55 AVE	613	700	50 ST	49 ST	87	10.9	Local			15.7	29.2	44.9	28	4.1	6.12
Ana-1100-070	55 AVE	700	963	49 ST	47 ST	263	10.9	Local			20.6	26.5	47.1	29	5.1	6.38
Ana-1110-010	55 AVE CL	0	56	UNNAMED	55 AVE / 60 ST	56	15.1	Local			3.9	12.3	16.2	59	2.3	4.54

Analysis_ID	RoadName	From	To	From_Description	To_Description	Length (m)	Width (m)	Class	Surface Year	2024 Committed Project	AFCA (%)	TCA (%)	ACA (%)	PCI	RUT (mm)	IRI (mm/m)
Ana-1120-010	55 ST	0	85	28 AVE	28A AVE CL	85	12.2	Local	2018		1.0	5.4	6.4	85	3.5	6.11
Ana-1120-020	55 ST	86	343	PARKVIEW DR	43 AVE	257	11.8	Collector			10.0	24.9	34.9	53	2.9	4.01
Ana-1120-030	55 ST	343	494	43 AVE	44 AVE	151	10.8	Collector			3.7	17.7	21.4	69	2.5	2.54
Ana-1120-040	55 ST	494	639	44 AVE	45 AVE	145	11	Local			7.1	17.7	24.8	64	2.1	2.23
Ana-1120-050	55 ST	640	848	47 AVE	North End	208	10.8	Local			3.5	8.5	12.0	77	1.2	5.11
Ana-1120-060	55 ST	849	986	52 AVE	53 AVE	137	10.8	Local			2.8	8.7	11.5	80	3.7	4.82
Ana-1120-070	55 ST	986	1188	53 AVE	54 AVE	202	10.9	Local			4.1	10.8	14.9	77	2.4	4.35
Ana-1130-010	56 ST	0	59	23 AVE	23A AVE CL	59	13.2	Local	2018		0.5	2.7	3.2	92	1.7	4.53
Ana-1130-020	56 ST	59	152	23A AVE CL	24 AVE CL	93	10.3	Local	2018		0.9	2.8	3.7	91	1.2	3.32
Ana-1130-030	56 ST	152	244	24 AVE CL	25 AVE	92	10.5	Local	2018		2.1	4.3	6.4	83	1.7	3.53
Ana-1130-040	56 ST	244	333	25 AVE	26 AVE CL	89	10.8	Local	2017		0.5	3.8	4.3	91	1.3	2.47
Ana-1130-050	56 ST	333	439	26 AVE CL	27 AVE CL	106	10.6	Local	2017		4.4	8.0	12.4	78	1.3	3.00
Ana-1130-060	56 ST	439	570	27 AVE CL	28 AVE	131	10.5	Local	2017		1.2	11.2	12.4	86	2.2	4.24
Ana-1130-070	56 ST	571	711	44 AVE	45 AVE	140	14.4	Local			0.6	4.3	4.9	92	1.7	4.07
Ana-1130-080	56 ST	712	914	46 AVE	47 AVE	202	10.8	Local			5.1	12.6	17.7	76	1	3.70
Ana-1130-090	56 ST	914	1054	47 AVE	47A AVE	140	10.8	Local			0.1	4.1	4.2	94	1.4	3.03
Ana-1130-100	56 ST	1054	1122	47A AVE	48 AVE_WB	68	11.3	Local			1.7	8.8	10.5	79	1.5	2.13
Ana-1130-110	56 ST	1123	1167	South End	49 AVE	44	7.5	Local			0.6	2.2	2.8	93	2.8	2.76
Ana-1130-120	56 ST	1167	1339	49 AVE	50 AVE	172	10.7	Local			5.6	16.3	21.9	69	1.4	4.39
Ana-1130-130	56 ST	1339	1512	50 AVE	51 AVE	173	10.8	Local			6.4	19.7	26.1	62	2.1	9.80
Ana-1130-150	56 ST	1585	1625	South End	52 AVE	40	11.4	Local			1.4	10.4	11.8	82	1	3.82
Ana-1130-160	56 ST	1625	1746	52 AVE	53 AVE	121	10.5	Local			3.1	10.7	13.8	76	1.4	6.59
Ana-1130-170	56 ST	1746	1848	53 AVE	53A AVE	102	10.7	Local			2.6	10.0	12.6	76	3.1	7.34
Ana-1130-180	56 ST	1848	1948	53A AVE	54 AVE	100	10.7	Local			5.2	12.3	17.5	75	1.5	3.02
Ana-1140-010	56 ST CL	0	80	South End	39 AVE	80	14.8	Local			2.6	6.8	9.4	75	3.3	9.35
Ana-1150-010	56A ST CL	0	117	39 AVE	Northeast End	117	13.4	Local			1.7	11.5	13.2	75	2.5	7.04
Ana-1160-010	57 ST	0	44	23 AVE	24 AVE CL	44	10.2	Local	2018		0.0	1.5	1.5	100	1.9	3.78
Ana-1160-020	57 ST	44	185	24 AVE CL	25 AVE	141	10.5	Local	2018		0.4	3.2	3.6	94	2.1	4.46
Ana-1160-030	57 ST	185	419	25 AVE	28 AVE	234	10.4	Local			6.7	10.3	17.0	75	1.8	3.30
Ana-1160-040	57 ST	419	506	28 AVE	28A AVE CL	87	11	Local			1.9	7.2	9.1	82	1.8	3.78
Ana-1160-050	57 ST	507	666	ENEVOLD DR	35 AVE	159	11.8	Local			4.2	14.7	18.9	73	2.5	3.31
Ana-1160-060	57 ST	666	749	35 AVE	36 AVE	83	13.8	Local			2.8	11.5	14.3	75	2	4.01
Ana-1160-070	57 ST	750	847	39 AVE	MARLER DR	97	10.4	Local	2020		0.0	13.5	13.5	86	1.6	6.66
Ana-1160-080	57 ST	848	1048	46 AVE	47 AVE	200	10.9	Local			4.7	8.1	12.8	75	1.3	3.06
Ana-1160-090	57 ST	1049	1090	South End	49 AVE	41	9.4	Local			7.3	20.5	27.8	62	2.2	12.07
Ana-1160-100	57 ST	1090	1263	49 AVE	50 AVE	173	10.7	Local			4.9	14.1	19.0	69	1.7	5.68
Ana-1160-110	57 ST	1263	1349	50 AVE	50A AVE	86	10.6	Local			7.1	21.1	28.2	64	1.6	5.52
Ana-1160-120	57 ST	1349	1435	50A AVE	51 AVE	86	10.6	Local			5.1	20.3	25.4	53	2	4.44
Ana-1160-130	57 ST	1435	1534	51 AVE	North End	99	10.5	Local			4.8	15.1	19.9	67	1.5	2.43
Ana-1160-140	57 ST	1535	1668	South End	53 AVE	133	13.3	Local			1.6	6.3	7.9	85	1.6	3.98
Ana-1170-010	58 ST	0	72	36 AVE	37 AVE CL	72	10.5	Local	2019		0.1	16.1	16.2	83	1.3	4.12
Ana-1170-020	58 ST	72	154	37 AVE CL	MOUNT PLEASANT DR	82	10.4	Local	2019		0.9	10.7	11.6	84	1.3	3.18
Ana-1170-030	58 ST	154	251	MOUNT PLEASANT DR	38 AVE CL	97	10.8	Local	2019		0.9	7.5	8.4	85	1	4.34
Ana-1170-040	58 ST	251	472	38 AVE CL	39 AVE / 39 AVE CL	221	10.5	Local	2019		1.8	18.8	20.6	76	2.4	2.78
Ana-1170-050	58 ST	473	548	48 AVE	48A AVE	75	9.3	Local			10.9	34.0	44.9	58	2	6.01
Ana-1170-060	58 ST	548	587	48A AVE	48B AVE	39	8.6	Local			8.3	18.7	27.0	65	1.5	4.02
Ana-1170-070	58 ST	588	757	49 AVE	50 AVE / GRAND DR	169	10.2	Local			7.2	14.2	21.4	62	2.1	4.02
Ana-1170-080	58 ST	757	929	50 AVE / GRAND DR	51 AVE	172	10.8	Local			5.2	13.2	18.4	68	2	5.25
Ana-1170-090	58 ST	929	1030	51 AVE	North End	101	10.9	Local			2.9	9.0	11.9	79	1.6	3.87
Ana-1170-100	58 ST	1031	1118	South End	53 AVE	87	13.6	Local	2019		0.3	6.1	6.4	91	2.8	1.99
Ana-1170-110	58 ST	1119	1222	54 AVE	54A AVE	103	9.4	Local			2.1	7.4	9.5	81	1.7	4.17
Ana-1170-120	58 ST	1222	1319	54A AVE	54B AVE	97	8.8	Local			1.1	5.9	7.0	83	1.6	3.96
Ana-1170-130	58 ST	1319	1418	54B AVE	55 AVE	99	9.4	Local			4.6	3.9	8.5	73	3.7	6.32
Ana-1180-010	58 ST CL	0	61	ENEVOLD DR	North End	61	16.5	Local			9.9	10.9	20.8	58	2	5.11
Ana-1180-020	58 ST CL	62	224	42 AVE	Southeast End	162	10.6	Local			4.1	8.4	12.5	61	3.3	5.69
Ana-1180-030	58 ST CL	225	436	53 AVE	Southwest End	211	10	Local		Y	0.0	0.0	0.0	100	0.405	2.50
Ana-1190-010	59 ST	0	45	Southeast End	VALLEYVIEW DR	45	8.8	Local			0.0	5.1	5.1	93	1.1	1.99
Ana-1190-020	59 ST	46	142	MARLER DR	41 AVE	96	9.8	Local			5.7	10.0	15.7	60	3.7	7.02
Ana-1190-030	59 ST	143	236	43 AVE	44 AVE	93	9.1	Local			2.4	12.2	14.6	64	4.3	6.42
Ana-1190-040	59 ST	237	332	54A AVE	54B AVE	95	9.9	Local			0.9	4.1	5.0	87	2.7	4.69
Ana-1200-010	59 ST CL	0	70	South End	28 AVE	70	13.6	Local			2.7	8.0	10.7	78	1.4	1.99
Ana-1200-020	59 ST CL	71	131	ENEVOLD DR	North End	60	16.9	Local			9.5	22.1	31.6	57	2.7	3.40
Ana-1200-030	59 ST CL	132	273	Southwest End	MARLER DR	141	13.2	Local			10.9	30.5	41.4	49	3.9	7.32
Ana-1200-040	59 ST CL	274	423	42 AVE	North End	149	10.6	Local			3.4	15.7	19.1	71	4.8	7.85
Ana-1210-010	60 ST	0	124	41 AVE	42 AVE	124	10.5	Local			4.3	9.2	13.5	64	3.3	5.16
Ana-1210-020	60 ST	125	165	South End	48A AVE	40	9.6	Local			11.3	24.6	35.9	57	2.1	5.98
Ana-1210-030	60 ST	165	255	48A AVE	48B AVE	90	8.9	Local			4.9	16.0	20.9	69	1.9	4.15
Ana-1210-040	60 ST	256	472	South End	54 AVE	216	11.5	Local			3.9	17.1	21.0	75	1.3	4.36
Ana-1210-050	60 ST	472	574	54 AVE	54A AVE	102	12.6	Collector			3.1	10.6	13.7	76	1.9	4.80
Ana-1210-060	60 ST	574	772	54A AVE	55 AVE / 55 AVE CL	198	12.5	Collector			11.8	27.1	38.9	58	2.6	2.76
Ana-1220-010	60 ST CL	0	45	South End	28 AVE	45	15.5	Local			0.0	2.0	2.0	98	2.4	1.99
Ana-1220-020	60 ST CL	46	202	42 AVE	North End	156	23.1	Local			10.4	26.4	36.8	39	3.5	7.61
Ana-1230-010	600 PARKRIDGE CL	0	51	PARKRIDGE DR / PARKRIDGE DR_1	UNNAMED	51	17.1	Local			6.9	17.6	24.5	65	2.8	7.21
Ana-1240-010	61 ST	0	103	45 AVE	MONTJOY AVE	103	8.9	Local			10.7	26.8	37.5	43	2.2	5.20
Ana-1240-020	61 ST	103	329	MONTJOY AVE	47 AVE	226	8.6	Local			7.3	17.9	25.2	60	3.6	5.99
Ana-1240-030	61 ST	329	423	47 AVE	47A AVE	94	8.5	Local			0.9	8.0	8.9	85	2	5.02
Ana-1250-010	61 ST CL	0	51	28 AVE	Northwest End	51	14	Local			0.0	0.0	0.0	100	1.3	4.18
Ana-1250-020	61 ST CL	52	109	Southwest End	54 AVE	57	15.9	Local			0.5	5.8	6.3	87	5.6	1.99
Ana-1250-030	61 ST CL	110	148	54A AVE	Northeast End	38	28.2	Local			0.8	5.1	5.9	87	2.2	1.99
Ana-1260-010	61A ST	0	162	30 AVE	32 AVE	162	10	Local			16.2	40.5	56.7	54	1.7	4.50
Ana-1260-020	61A ST	162	256	32 AVE	ENEVOLD DR	94	9.7	Local			7.1	22.1	29.2	65	1.4	5.12
Ana-1260-030	61A ST	256	354	ENEVOLD DR	61A ST_1	98	9.5	Local			6.4	17.1	23.5	66	3.7	7.78
Ana-1260-040	61A ST	354	428	61A ST_1	35 AVE	74	8.9	Local			8.8	21.8	30.6	42	5	12.12
Ana-1270-010	61A ST_1	0	29	West End	61A ST	29	35	Local			1.2	10.4	11.6	80	2.8	8.43
Ana-1280-010	62 ST	0	124	VALLEYVIEW DR	24 AVE	124	13.3	Collector			0.9	1.4	2.3	91	0.8	4.00
Ana-1280-020	62 ST	124	273	24 AVE	26 AVE	149	13.2	Collector			1.1	2.4	3.5	88	1.3	3.73
Ana-1280-030	62 ST	273	397	26 AVE	28 AVE	124	12.7	Collector			0.0	1.5	1.5	98	2.7	4.03
Ana-1280-040	62 ST	397	532	28 AVE	CAMROSE DR	135	19.9	Collector			0.0	0.7	0.7	99	2.4	3.51
Ana-1280-050	62 ST	533	765	ERICKSON DR	39 AVE	232	9	Local			5.5	12.7	18.2	56	2.9	7.11
Ana-1280-060	62 ST	766	1048	East End	42 AVE	282	10.8	Local			2.1	9.6	11.7	81	2.9	6.84
Ana-1280-070	62 ST	1049	1184	Southwest End	43 AVE	135	20.7	Local			2.1	9.8	11.9	80	2.9	7.99
Ana-1280-080	62 ST	1185	1304	44B AVE	45 AVE	119	9.9	Local			8.2	18.8	27.0	51	2.4	3.85
Ana-1280-090	62 ST	1305	1395	53 AVE	54 AVE	90	10.4	Local			1.8	8.8	10.6	78	4.1	7.00
Ana-1280-100	62 ST	1395	1490	54 AVE	54A AVE	95	9.6	Local			4.2	10.3	14.5	74	1.9	4.35
Ana-1280-110	62 ST	1490	1570	54A AVE	North End	80	14.3	Local			6.1	13.2	19.3	69	2.7	7.38
Ana-1290-010	62 ST CL	0	152	30 AVE	Northwest End	152	14.7	Local			6.2	14.6	20.8	72	1.6	3.86
Ana-1300-010	62A ST	0	118	30 AVE	ELLIOTT DR	118	10.4	Local			7.6	47.4	55.0	59	2.4	2.87
Ana-1310-010	62A ST CL	0	171	Northwest End	ENEVOLD DR	171	11.2	Local			0.8	7.0	7.8	82	2.7	1.99
Ana-1320-010	63 ST	0	95	26 AVE	27 AVE	95	9.2	Local			4.5	5.4	9.9	80	1.1	3.57
Ana-1320-020	63 ST	95	168	27 AVE	28 AVE	73	9.3	Local			1.8	8.9	10.7	80	1.1	4.77
Ana-1320-030	63 ST	169	254	30 AVE	63 ST CL / ELLIOTT DR	85	9.6	Local			9.1	45.8	54.9	58	1.8	2.23
Ana-1320-040	63 ST	255	350	63 ST CL / ERICKSON DR	38 AVE CL	95	9.1	Local			9.2	20.1	29.3	41	8.3	11.31
Ana-1320-050	63 ST	350	532	38 AVE CL	39 AVE	182	9.1	Local			6.7	11.9	18.6	53	3.7	5.45
Ana-1320-060	63 ST	532	633	39 AVE	MARLER DR	101	8.8	Local			9.5	7.4	16.9	42	8.8	6.21
Ana-1320-070	63 ST	633	735	MARLER DR	41 AVE	102	9	Local			7.2	8.4	15.6	61	3.6	8.03
Ana-1320-080	63 ST	735	799	41 AVE	42 AVE	64	9.4	Local			30.6	12.0	42.6	24	4.3	6.50
Ana-1320-090	63 ST	800	962	Northwest End	43 AVE	162	22.7	Local			2.3	12.9	15.2	75	3.8	6.53
Ana-1320-100	63 ST	963	1058	43 AVE	43A AVE CL	95	9.1	Local			3.1	6.9	10.0	64	1.7	6.82
Ana-1320-110	63 ST	1058	1197	43A AVE CL	44A AVE	139	9.2	Local			9.9	21.6	31.5	64	1.7	3.95
Ana-1320-120	63 ST	1197	1285	44A AVE	44B AVE	88	9.1	Local			4.5	9.2	13.7	67	2.2	4.01
Ana-1320-130	63 ST	1286	1382	54 AVE	55 AVE	96	11.3	Local			13.0	19.6	32.6	59	1.6	4.38
Ana-1330-010	63 ST CL	0	117	63 ST / ELLIOTT DR	North End	117	14.1	Local			7.2	11.8	19.0	68	1.4	5.03
Ana-1330-020	63 ST CL	118	226	South End	63 ST / ERICKSON DR	108	13.8	Local			2.6	7.1	9.7	66	4.2	1.99
Ana-1340-010	64 ST	0	170	32 AVE	35 AVE	170	10.1	Local			9.7	19.1	28.8	65	1.2	3.98
Ana-1340-020	64 ST	171	352	Northeast End	39 AVE	181	12.3	Local			3.5	6.6	10.1	66	4.1	6.91
Ana-1340-030	64 ST	353	459	N 48 AVE SERVICE RD	48A AVE	106	9.1	Local			19.5	33.4	52.9	34	3.7	5.92
Ana-1340-040	64 ST	459	553	48A AVE	48B AVE	94	9.2	Local			7.3	23.5	30.8	53	4.6	9.10
Ana-1340-050	64 ST	553	594	48B AVE	49 AVE	41	8.8	Local			14.7	38.4	53.1	34	5.7	7.64
Ana-1340-060	64 ST	594	648	49 AVE	49 AVE	54	9.1	Local			17.7	41.6	59.3	28	7.9	11.51
Ana-1340-070	64 ST	648	695	49 AVE	50 AVE	47	9.1	Local			10.2	27.6	37.8	51	6.1	7.92
Ana-1340-080	64 ST	696	787	53 AVE	54 AVE	91	10.4	Local			13.0	36.6	49.6	51	4.1	3.98
Ana-1340-090	64 ST	787	884	54 AVE	55 AVE	97	10.6	Local			9.4	25.7	35.1	61	1.8	4.12

Analysis_ID	RoadName	From	To	From_Description	To_Description	Length (m)	Width (m)	Class	Surface Year	2024 Committed Project	AFCA (%)	TCA (%)	ACA (%)	PCI	RUT (mm)	IRI (mm/m)
Ana-1350-010	64 ST CL	0	65	ENEVOLD DR	North End	65	16.9	Local			3.2	7.0	10.2	57	4.4	10.26
Ana-1350-020	64 ST CL	66	202	South End	43 AVE	136	14.2	Local			7.2	24.5	31.7	52	5.3	7.89
Ana-1360-010	65 ST	0	309	38 AVE / 66 ST	MARLER DR	309	10.5	Collector			15.2	26.0	41.2	32	4.1	5.55
Ana-1360-020	65 ST	309	563	MARLER DR	43 AVE	254	12.1	Collector			16.9	62.6	79.5	44	2	3.92
Ana-1360-030	65 ST	563	885	43 AVE	44B AVE	322	12	Collector			19.0	66.6	85.6	43	2.1	4.03
Ana-1360-040	65 ST	885	976	44B AVE	45 AVE	91	11.7	Collector			10.1	51.6	61.7	42	3.3	3.40
Ana-1360-050	65 ST	976	1067	45 AVE	45A AVE	91	11.8	Collector			10.0	38.8	48.8	54	3.6	3.45
Ana-1360-060	65 ST	1067	1155	45A AVE	46 AVE	88	12.1	Collector			10.2	40.6	50.8	57	2.7	2.31
Ana-1360-070	65 ST	1155	1509	46 AVE	48 AVE	354	14.3	Collector			12.9	51.3	64.2	54	2.5	2.95
Ana-1360-080	65 ST	1510	1588	50 AVE	50A AVE	78	11.2	Local			12.2	19.3	31.5	25	8.4	11.22
Ana-1360-090	65 ST	1589	1685	54 AVE	55 AVE	96	12.2	Local			1.9	7.0	8.9	79	2.7	3.67
Ana-1370-010	65A ST	0	79	50 AVE	50A AVE	79	10.3	Local			14.2	28.8	43.0	34	9.2	12.12
Ana-1380-010	66 ST	0	172	66A ST	38 AVE / 65 ST	172	10.4	Collector			11.6	24.3	35.9	40	2.9	4.64
Ana-1380-020	66 ST	173	291	42 AVE	43 AVE	118	9.7	Local			13.1	51.5	64.6	54	1.4	4.13
Ana-1380-030	66 ST	291	344	43 AVE	43 AVE	53	8.9	Local			10.3	23.2	33.5	51	3.4	7.83
Ana-1380-040	66 ST	344	440	43 AVE	44 AVE	96	9.3	Local			5.8	23.0	28.8	66	1.6	4.31
Ana-1380-050	66 ST	440	591	44 AVE	44B AVE	151	9.3	Local			6.0	21.3	27.3	69	1.2	4.10
Ana-1380-060	66 ST	592	680	44B AVE	45 AVE	88	9.1	Local			11.7	43.9	55.6	56	2	4.12
Ana-1380-070	66 ST	686	940	48 AVE_WB	49 AVE	254	13.2	Collector	2020		0.7	4.7	5.4	91	1.3	3.71
Ana-1380-080	66 ST	940	1047	49 AVE	50 AVE	107	11.1	Collector	2020		0.9	5.8	6.7	89	0.8	2.87
Ana-1380-090	66 ST	1047	1312	50 AVE	CAMROSE GOLF COURSE	265	11	Local			15.4	19.4	34.8	35	3.2	4.31
Ana-1380-100	66 ST	1314	1412	55 AVE	54 AVE	98	9.7	Local			6.4	17.0	23.4	67	2.3	6.76
Ana-1380-110	66 ST	1412	1503	54 AVE	53 AVE	91	10.1	Local			1.6	9.4	11.0	84	2.8	5.72
Ana-1390-010	66 ST CL	0	48	South End	31 AVE	48	18.5	Local			15.2	72.8	88.0	53	1.9	1.99
Ana-1390-020	66 ST CL	49	92	45 AVE	North End	43	27	Local			5.6	15.8	21.4	72	1.9	7.46
Ana-1400-010	66A ST	0	140	ENEVOLD DR	66 ST	140	11.4	Collector			15.4	34.2	49.6	38	3.2	6.55
Ana-1400-020	66A ST	141	311	44 AVE	Northeast End	170	17.1	Local			4.2	13.5	17.7	73	1.3	3.39
Ana-1410-010	67 ST	0	108	30 AVE	31 AVE	108	10.2	Local			12.8	29.5	42.3	59	1.2	3.31
Ana-1410-020	67 ST	109	196	32 AVE	33 AVE	87	11	Local			3.6	13.8	17.4	73	1.4	3.41
Ana-1410-030	67 ST	196	285	33 AVE	34 AVE	89	9.1	Local			17.1	32.9	50.0	48	2.2	8.06
Ana-1410-040	67 ST	285	370	34 AVE	35 AVE	85	9.9	Local			25.9	47.8	73.7	36	4.2	10.28
Ana-1410-050	67 ST	371	529	38 AVE	67 ST_1	158	9.1	Local			6.0	12.9	18.9	51	4.6	11.91
Ana-1410-060	67 ST	529	632	67 ST_1	MARLER DR	103	9	Local			3.8	13.1	16.9	54	4.3	8.89
Ana-1410-070	67 ST	632	733	MARLER DR	42 AVE	101	9	Local			32.2	79.6	100.0	38	3.1	8.28
Ana-1410-080	67 ST	733	901	42 AVE	43 AVE	168	8.9	Local			29.8	77.7	100.0	33	3.9	6.27
Ana-1410-090	67 ST	903	1095	44 AVE	44B AVE	192	9.5	Local			6.7	20.2	26.9	68	1.2	3.57
Ana-1410-100	67 ST	1096	1318	45 AVE	North End	222	11.5	Local			9.1	23.2	32.3	57	2	4.90
Ana-1410-110	67 ST	1319	1409	53 AVE	54 AVE	90	11.1	Local			6.9	15.7	22.6	69	2	5.50
Ana-1420-010	67 ST_1	0	207	38 AVE	67 ST	207	9.1	Local			4.5	15.4	19.9	57	3.9	10.16
Ana-1430-010	68 ST	0	102	CAMROSE DR_WB / RGE RD 204	68 ST_SB	102	9.8	Arterial	2018		0.3	1.5	1.8	68	4.4	1.78
Ana-1430-020	68 ST	102	587	68 ST_SB	68 ST NB/ENEVOLD DR EB RAMP	485	9.8	Arterial	2018		10.8	22.6	33.4	39	6.2	2.00
Ana-1430-030	68 ST	587	625	68 ST NB/ENEVOLD DR EB RAMP	ENEVOLD DR	38	9.8	Arterial	2018		9.3	13.1	22.4	48	6	2.86
Ana-1430-040	68 ST	625	1133	ENEVOLD DR	MARLER DR EB/68 ST SB RAMP	508	10.1	Arterial	2018		4.3	9.4	13.7	49	6.6	2.01
Ana-1430-050	68 ST	1133	1203	MARLER DR EB/68 ST SB RAMP	MARLER DR	70	10.1	Arterial	2018		3.0	10.8	13.8	52	9.8	2.06
Ana-1430-060	68 ST	1203	1308	MARLER DR	68 ST SB/MARLER DR WB RAMP	105	9.4	Arterial	2018		2.4	12.2	14.6	53	8.5	3.23
Ana-1430-070	68 ST	1308	1865	68 ST SB/MARLER DR WB RAMP	45 AVE	557	9.4	Arterial	2018		8.3	22.3	30.6	37	5.2	2.29
Ana-1430-080	68 ST	1865	2380	45 AVE	48 AVE_WB	515	11.1	Arterial	2018		2.2	13.0	15.2	75	2.6	2.21
Ana-1430-090	68 ST	2380	2795	48 AVE_WB	50 AVE	415	13.6	Arterial		Y	0.0	0.0	0.0	100	0.855	1.10
Ana-1430-100	68 ST	2795	3208	50 AVE		413	17.5	Arterial	2016		16.9	35.0	51.9	49	3.4	2.50
Ana-1430-110	68 ST	3208	3594		54 AVE	386	13.4	Arterial	2020		1.5	17.1	18.6	79	1.4	1.76
Ana-1440-010	68 ST NB/ENEVOLD DR EB RAMP	0	70	68 ST	ENEVOLD DR / ENEVOLD DR WB/68 ST NB RAMP	70	6.5	Ramp			2.7	12.7	15.4	69	3.6	6.69
Ana-1450-010	68 ST NB/MARLER DR EB RAMP	0	88	MARLER DR EB/68 ST SB RAMP	Northeast End	88	5.3	Ramp			1.5	7.4	8.9	75	3.7	3.90
Ana-1460-010	68 ST SB/MARLER DR WB RAMP	0	147	MARLER DR	68 ST	147	5.3	Ramp			5.0	14.6	19.6	42	4.8	6.35
Ana-1470-010	68 ST_SB	0	107	CAMROSE DR / RGE RD 204	68 ST	107	4.5	Arterial			0.2	1.4	1.6	67	6	2.48
Ana-1470-020	68 ST_SB	108	277	South End	45 AVE	169	6.5	Arterial			3.9	17.3	21.2	49	6.9	2.33
Ana-1470-030	68 ST_SB	277	791	45 AVE	48 AVE_WB	514	10.5	Arterial			5.0	18.4	23.4	57	5.1	2.78
Ana-1470-040	68 ST_SB	791	1213	48 AVE_WB	50 AVE	422	12.9	Arterial		Y	0.0	0.0	0.0	100	0.69	1.10
Ana-1480-010	68A ST	0	127	37A AVE	38 AVE	127	9.9	Local			2.0	26.0	28.0	73	2.9	4.60
Ana-1490-010	69 ST	0	40	South End	37A AVE	40	10.4	Collector			2.9	20.7	23.6	71	2	8.64
Ana-1490-020	69 ST	40	142	37A AVE	38 AVE	102	10.3	Collector			5.2	30.6	35.8	67	1.7	7.33
Ana-1490-030	69 ST	142	217	38 AVE	38 AVE / 69A ST CL	75	10	Collector			8.8	39.9	48.7	58	2.4	6.88
Ana-1490-040	69 ST	217	301	38 AVE / 69A ST CL	39 AVE CL	84	10.8	Collector			13.6	63.3	76.9	53	2.5	6.94
Ana-1490-050	69 ST	301	396	39 AVE CL	40 AVE CL	95	11.1	Collector			17.1	73.0	90.1	43	4	4.52
Ana-1490-060	69 ST	396	493	40 AVE CL	MARLER DR	97	11.7	Collector			10.9	45.4	56.3	48	2.5	4.91
Ana-1490-070	69 ST	493	590	MARLER DR	42 AVE	97	11.1	Collector			15.7	58.1	73.8	47	1.7	4.71
Ana-1490-080	69 ST	590	664	42 AVE	42A AVE	74	10.9	Collector			19.1	57.7	76.8	51	1.7	5.46
Ana-1490-090	69 ST	664	824	42A AVE	43 AVE / 70 ST	160	11.1	Collector			22.4	56.3	78.7	50	1.3	3.48
Ana-1490-100	69 ST	1080	1256	45 AVE	46 AVE	176	10.6	Local			11.9	36.7	48.6	60	5.1	7.49
Ana-1490-110	69 ST	1257	1342	49A AVE	50 AVE	85	10	Local	2019		2.3	15.2	17.5	77	1	4.28
Ana-1500-010	69A ST CL	0	122	38 AVE / 69 ST	Northwest End	122	11.4	Local			5.8	25.4	31.2	66	2.6	6.88
Ana-1500-020	69A ST CL	123	223	South End	MARLER DR	100	13.1	Local			4.7	10.5	15.2	73	2.5	11.94
Ana-1510-010	70 ST	0	43	38 AVE	Northwest End	43	14.8	Local			11.5	46.7	58.2	54	2.5	3.66
Ana-1510-020	70 ST	44	106	South End	43 AVE / 69 ST	62	16.3	Local			17.7	39.3	57.0	53	2	1.99
Ana-1510-030	70 ST	107	199	50 AVE	51 AVE	92	9.7	Local	2019		0.0	1.4	1.4	98	2.1	10.85
Ana-1520-010	71 ST	0	124	42 AVE	43 AVE	124	10.4	Local			9.1	42.5	51.6	58	1.8	6.31
Ana-1520-020	71 ST	124	272	43 AVE	North End	148	10.8	Local			12.8	39.3	52.1	58	1.4	5.05
Ana-1520-030	71 ST	273	367	49A AVE	50 AVE	94	9.7	Local	2019		5.5	15.4	20.9	76	1.4	2.72
Ana-1520-040	71 ST	367	459	50 AVE	51 AVE	92	9.9	Local	2019		0.5	7.1	7.6	90	2.6	10.44
Ana-1530-010	71 ST CL	0	64	South End	38 AVE	64	13.5	Local			4.9	10.6	15.5	66	0	1.99
Ana-1530-020	71 ST CL	65	168	South End	46 AVE	103	11.6	Local			11.4	42.8	54.2	57	1.5	5.49
Ana-1540-010	72 ST	0	107	42 AVE	43 AVE	107	9.5	Local			16.0	56.4	72.4	53	1.6	5.46
Ana-1540-020	72 ST	108	167	43 AVE	North End	59	19.3	Local			13.5	46.3	59.8	56	2	1.99
Ana-1550-010	72 ST CL	0	23	South End	38 AVE	23	18.7	Local			4.2	24.9	29.1	66	2.2	1.99
Ana-1560-010	73 ST	0	130	MARLER DR	42 AVE CL	130	14.2	Collector			2.0	20.3	22.3	75	1.4	3.76
Ana-1560-020	73 ST	130	237	42 AVE CL	43 AVE	107	13.8	Collector			9.2	38.7	47.9	61	1.6	3.45
Ana-1560-030	73 ST	237	381	43 AVE	44 AVE / 44 AVE CL	144	13.7	Collector			13.0	41.4	54.4	53	1.9	5.16
Ana-1560-040	73 ST	381	467	44 AVE / 44 AVE CL	44A AVE CL	86	15	Collector			13.8	58.7	72.5	54	1.6	3.47
Ana-1560-050	73 ST	467	592	44A AVE CL	44B AVE	125	14.5	Collector			17.9	48.0	65.9	52	2.1	3.65
Ana-1560-060	73 ST	592	692	44B AVE	45 AVE	100	12.7	Collector			17.6	52.7	70.3	46	3.5	3.57
Ana-1560-070	73 ST	692	814	45 AVE	46 AVE	122	10.4	Collector			16.9	50.8	67.7	45	4.7	5.42
Ana-1560-080	73 ST	814	1171	46 AVE	48 AVE_WB	357	15.2	Collector			16.3	31.1	47.4	52	4.8	5.77
Ana-1560-090	73 ST	1171	1483	48 AVE_WB	North End	312	13.8	Collector			25.0	25.4	50.4	35	3.4	4.61
Ana-1570-010	73A ST	0	104	45 AVE	46 AVE	104	9.5	Local			6.4	29.9	36.3	66	1.9	5.38
Ana-1580-010	74 ST	0	79	UNNAMED	43 AVE	79	14.1	Local			6.8	32.2	39.0	64	2.1	1.99
Ana-1580-020	74 ST	79	148	43 AVE	North End	69	16.2	Local			9.9	36.7	46.6	62	1.8	1.99
Ana-1580-030	74 ST	149	374	44 AVE	44B AVE	225	9	Local			1.7	12.6	14.3	81	1.6	4.06
Ana-1580-040	74 ST	375	478	45 AVE	46 AVE	103	8.9	Local			9.4	14.9	24.3	63	1.9	4.04
Ana-1590-010	75 ST	0	83	38 AVE / MARLER DR	37A AVE	83	10.2	Collector			12.3	35.8	48.1	57	2.4	7.02
Ana-1590-020	75 ST	83	162	37A AVE	38A AVE	79	10	Collector			17.4	34.3	51.7	54	1.9	6.71
Ana-1590-030	75 ST	162	251	38A AVE	39 AVE	89	10.2	Collector			21.2	54.7	75.9	51	1.8	4.70
Ana-1590-040	75 ST	251	340	39 AVE	40 AVE	89	10.2	Collector			16.2	54.4	70.6	54	2.6	3.31
Ana-1590-050	75 ST	340	437	40 AVE	41 AVE	97	10.4	Collector			3.9	20.8	24.7	70	2.3	4.72
Ana-1590-060	75 ST	437	549	41 AVE	42 AVE	112	11.1	Collector			14.8	41.2	56.0	56	1.8	4.94
Ana-1590-070	75 ST	549	715	42 AVE	43 AVE	166	10.6	Collector			15.2	47.2	62.4	54	1.8	4.65
Ana-1590-080	75 ST	715	825	43 AVE	North End	110	13.5	Local			16.8	52.9	69.7	55	1.6	4.87
Ana-1590-090	75 ST	826	1051	44 AVE	44B AVE	225	9.1	Local			0.6	16.0	16.6	82	2	4.61
Ana-1590-100	75 ST	1052	1155	45 AVE	46 AVE	103	9.7	Local			4.4	24.2	28.6	68	1.4	7.31
Ana-1600-010	76 ST	0	75	37A AVE	38A AVE	75	11.6	Local			3.3	20.6	23.9	72	2.3	8.71
Ana-1600-020	76 ST	76	165	39 AVE	40 AVE	89	11.7	Local			10.0	34.4	44.4	59	1.4	8.22
Ana-1610-010	CAMROSE DR	0	124	68 ST_SB / RGE RD 204	CAMROSE DR_WB	124	4.5	Arterial	2018		0.7	4.4	5.1	63	7.7	2.64
Ana-1610-020	CAMROSE DR	124	591	CAMROSE DR_WB	62 ST	467	8.5	Arterial	2018		6.7	11.6	18.3	55	7.6	2.59
Ana-1610-030	CAMROSE DR	591	1248	62 ST	PARKVIEW DR / VALLEYVIEW DR	657	8.7	Arterial	2016		7.7	12.4	20.1	49	8	2.53
Ana-1610-040	CAMROSE DR	1248	2442	PARKVIEW DR / VALLEYVIEW DR	50 ST	1194	11	Arterial	2016		5.5	13.6	19.1	46	10.3	2.16
Ana-1610-050	CAMROSE DR	2443	2605	50 ST	CAMROSE DR WB/50 ST NB RAMP	162	11.9	Arterial	2016		3.1	5.6	8.7	38	13.6	2.27
Ana-1610-060	CAMROSE DR	2605	3350	CAMROSE DR WB/50 ST NB RAMP	CAMROSE DR_WB	745	8.5	Arterial	2016		14.7	21.9	36.6	37	10.6	2.32
Ana-1610-070	CAMROSE DR	3350	3582	CAMROSE DR_WB	39 ST (NEW SALEM ROAD)	232	8.5	Arterial	2016		20.0	35.2	55.2	33	9.6	2.56
Ana-1610-080	CAMROSE DR	3582	3847	39 ST (NEW SALEM ROAD)	CAMROSE DR_WB	265	13.8	Arterial			25.9	59.3	85.2	29	9	2.82
Ana-1610-090	CAMROSE DR	3847	4980	CAMROSE DR_WB	EXHIBITION DR / GRAVEL PIT RD	1133	13.8	Arterial			34.4	66.8	100.0	35	6.2	2.14
Ana-1610-100	CAMROSE DR	4980	5283	EXHIBITION DR / GRAVEL PIT RD	CAMROSE DR WB/HIGHWAY 13 SB RAMP	303	14.7	Arterial			28.7	64.4	93.1	43	4	1.97

Analysis_ID	RoadName	From	To	From_Description	To_Description	Length (m)	Width (m)	Class	Surface Year	2024 Committed Project	AFCA (%)	TCA (%)	ACA (%)	PCI	RUT (mm)	IRI (mm/m)
Ana-1610-110	CAMROSE DR	5283	5781	CAMROSE DR WB/HIGHWAY 13 SB RAMP	HIGHWAY 13	498	14.7	Arterial			16.2	46.6	62.8	52	3.2	1.93
Ana-1620-010	CAMROSE DR WB/50 ST NB RAMP	0	189	West End	UNNAMED	189	5.9	Ramp			12.6	36.6	49.2	49	3.3	3.93
Ana-1630-010	CAMROSE DR_WB	0	117	68 ST / RGE RD 204	CAMROSE DR	117	9.8	Arterial			0.5	0.8	1.3	94	3.6	2.04
Ana-1630-020	CAMROSE DR_WB	118	351	CAMROSE DR	39 ST / 39 ST (NEW SALEM ROAD)	233	9.8	Arterial			6.3	11.9	18.2	68	4.6	2.40
Ana-1630-030	CAMROSE DR_WB	351	615	39 ST / 39 ST (NEW SALEM ROAD)	CAMROSE DR	264	9.8	Arterial			33.3	58.7	92.0	23	8.5	2.91
Ana-1640-010	CAMROSE GOLF COURSE	0	104	66 ST	East End	104	6	Local			13.7	10.8	24.5	39	4.5	5.16
Ana-1650-010	COMP RD	0	507	45 AVE	48 AVE_WB	507	11.9	Collector	2021		0.2	12.1	12.3	85	1.1	2.06
Ana-1660-010	Correction Line Rd	0	27	S 48TH AVE SERVICE RD	48 AVE	27		Local			5.6	13.6	19.2	52	3.1	1.99
Ana-1670-010	DRIED MEAT LAKE ROAD	0	161	Southeast End	UNNAMED	161	9	Arterial			2.2	2.9	5.1	85	2.5	5.19
Ana-1670-020	DRIED MEAT LAKE ROAD	161	201	UNNAMED	UNNAMED	40	9	Arterial			0.9	4.8	5.7	87	2.9	2.95
Ana-1670-030	DRIED MEAT LAKE ROAD	201	336	UNNAMED	HIGHWAY 13	135	9	Arterial			0.6	2.4	3.0	76	4.7	3.48
Ana-1680-010	EDGEWOOD DR	0	231	ENEVOLD DR	300 EDGEWOOD CL / 400 EDGEWOOD CL	231	11.3	Local			8.7	22.2	30.9	63	1.7	4.16
Ana-1680-020	EDGEWOOD DR	231	467	300 EDGEWOOD CL / 400 EDGEWOOD CL	200 EDGEWOOD CL	236	11.6	Local			5.2	15.7	20.9	73	1.5	3.43
Ana-1680-030	EDGEWOOD DR	467	549	200 EDGEWOOD CL	100 EDGEWOOD CL	82	11.8	Local			0.6	8.6	9.2	87	1.9	3.18
Ana-1680-040	EDGEWOOD DR	549	647	100 EDGEWOOD CL	ENEVOLD DR	98	11.6	Local			2.5	8.6	11.1	76	2.3	2.87
Ana-1690-010	ELLIOTT DR	0	96	ENEVOLD DR / ERICKSON DR	35 AVE	96	11.2	Collector			8.9	28.6	37.5	55	2.2	6.42
Ana-1690-020	ELLIOTT DR	96	344	35 AVE	32 AVE	248	11	Collector			8.6	36.6	45.2	58	2	5.05
Ana-1690-030	ELLIOTT DR	344	419	32 AVE	31 AVE	75	11	Collector			9.0	20.8	29.8	62	1.5	4.95
Ana-1690-040	ELLIOTT DR	419	605	31 AVE	63 ST / 63 ST CL	186	10.8	Collector			8.1	15.8	23.9	68	1.1	3.81
Ana-1690-050	ELLIOTT DR	605	687	63 ST / 63 ST CL	62A ST	82	10.9	Collector			4.5	15.6	20.1	72	1.3	4.00
Ana-1690-060	ELLIOTT DR	687	814	62A ST	32 AVE	127	11.2	Collector			17.8	33.1	50.9	55	1.7	5.83
Ana-1690-070	ELLIOTT DR	815	908	32 AVE	ENEVOLD DR	93	11.3	Collector			6.2	22.5	28.7	67	1.3	4.36
Ana-1700-010	ENEVOLD DR	0	46	68 ST	68 ST NB/ENEVOLD DR EB RAMP / ENEVOLD DR WB/68 ST NB RAMP	46	16.1	Collector			14.3	25.5	39.8	52	2.1	5.68
Ana-1700-020	ENEVOLD DR	46	105	68 ST NB/ENEVOLD DR EB RAMP / ENEVOLD DR WB/68 ST NB RAMP	66A ST	59	16.1	Collector			11.4	32.5	43.9	59	2.1	4.08
Ana-1700-030	ENEVOLD DR	105	271	66A ST	ELLIOTT DR / ERICKSON DR	166	14.3	Collector			3.1	14.7	17.8	75	1.5	3.13
Ana-1700-040	ENEVOLD DR	271	362	ELLIOTT DR / ERICKSON DR	64 ST CL	91	14	Collector			8.4	18.0	26.4	47	3.5	2.98
Ana-1700-050	ENEVOLD DR	362	656	64 ST CL	62A ST CL	294	14.5	Collector			5.1	17.8	22.9	69	2	2.54
Ana-1700-060	ENEVOLD DR	656	715	62A ST CL	ELLIOTT DR / ERICKSON DR	59	14.4	Collector			0.9	8.7	9.6	85	1.9	3.10
Ana-1700-070	ENEVOLD DR	715	892	ELLIOTT DR / ERICKSON DR	61A ST	177	14.2	Collector			5.1	19.3	24.4	54	2.3	2.80
Ana-1700-080	ENEVOLD DR	892	986	61A ST	59 ST CL / EDGEWOOD DR	94	14.2	Collector			14.6	77.5	92.1	49	3.4	4.75
Ana-1700-090	ENEVOLD DR	986	1077	59 ST CL / EDGEWOOD DR	58 ST CL	91	14	Collector			21.8	84.8	100.0	44	3.9	3.30
Ana-1700-100	ENEVOLD DR	1077	1151	58 ST CL	57 ST	74	13.7	Collector			24.2	87.1	100.0	48	3	3.26
Ana-1700-110	ENEVOLD DR	1151	1285	57 ST	EDGEWOOD DR	134	14.5	Collector			16.6	54.8	71.4	50	2.4	2.35
Ana-1700-120	ENEVOLD DR	1285	1401	EDGEWOOD DR	PARKRIDGE DR_1 / PARKVIEW DR_SB	116	14.3	Collector			16.5	70.5	87.0	54	2.9	3.09
Ana-1710-010	ENEVOLD DR WB/68 ST NB RAMP	0	73	Northwest End	68 ST NB/ENEVOLD DR EB RAMP / ENEVOLD DR	73	5.9	Ramp			3.5	11.5	15.0	58	5.3	6.24
Ana-1720-010	ERICKSON DR	0	109	ELLIOTT DR / ENEVOLD DR	37 AVE	109	11.2	Collector			6.0	26.5	32.5	66	2.9	8.18
Ana-1720-020	ERICKSON DR	109	250	37 AVE	63 ST / 63 ST CL	141	10.9	Collector			13.9	47.5	61.4	38	3.3	5.17
Ana-1720-030	ERICKSON DR	250	347	63 ST / 63 ST CL	62 ST	97	10.6	Collector			15.1	59.3	74.4	44	3	7.90
Ana-1720-040	ERICKSON DR	347	666	62 ST	36 AVE	319	11	Collector			16.1	39.6	55.7	53	1.5	3.57
Ana-1720-050	ERICKSON DR	666	746	36 AVE	35 AVE	80	10.8	Collector			11.7	39.0	50.7	55	1.7	3.53
Ana-1720-060	ERICKSON DR	746	826	35 AVE	34 AVE	80	10.6	Collector			10.2	23.4	33.6	61	1.5	3.45
Ana-1720-070	ERICKSON DR	826	913	34 AVE	ENEVOLD DR	87	11.3	Collector			1.3	15.1	16.4	79	1.5	2.87
Ana-1730-010	EXHIBITION DR	0	446	CAMROSE DR	EXHIBITION DR/HIGHWAY 13 RAMP	446	13.7	Arterial			21.7	56.2	77.9	52	2.5	2.20
Ana-1730-020	EXHIBITION DR	446	492	EXHIBITION DR/HIGHWAY 13 RAMP	UNNAMED	46	13.7	Arterial			8.0	20.1	28.1	71	1.5	4.22
Ana-1730-030	EXHIBITION DR	492	716	UNNAMED	48 AVE / HIGHWAY 13	224	20	Arterial			0.6	3.6	4.2	88	2	2.91
Ana-1740-010	EXHIBITION DR/HIGHWAY 13 RAMP	0	392	EXHIBITION DR	HIGHWAY 13	392		Arterial			2.0	6.3	8.3	84	2.2	2.65
Ana-1750-010	GRAND DR	0	119	48 AVE_WB	48A AVE / GRANDVIEW CRES	119	14.5	Collector	2016		11.3	32.1	43.4	63	2.1	4.16
Ana-1750-020	GRAND DR	119	213	48A AVE / GRANDVIEW CRES	48B AVE / GRANDVIEW CRES	94	11.6	Collector	2016		13.4	34.0	47.4	57	1.7	2.08
Ana-1750-030	GRAND DR	213	308	48B AVE / GRANDVIEW CRES	49 AVE	95	11.7	Collector	2016		13.0	29.9	42.9	57	2	2.19
Ana-1750-040	GRAND DR	308	367	49 AVE	GRAND PARK CRES	59	11.7	Collector	2016		9.1	33.0	42.1	61	1.7	2.02
Ana-1750-050	GRAND DR	367	933	GRAND PARK CRES	50 AVE / 58 ST	566	12.3	Collector	2016		5.9	17.2	23.1	70	1.4	2.18
Ana-1760-010	GRAND PARK CRES	0	172	48 AVE	48B AVE	172	10.5	Local			5.6	21.4	27.0	68	1.5	3.12
Ana-1760-020	GRAND PARK CRES	172	470	48B AVE	GRAND DR	298	9.1	Local			11.4	24.0	35.4	61	1.6	3.02
Ana-1770-010	GRANDVIEW CRES	0	330	48A AVE / GRAND DR	48B AVE / GRAND DR	330	10	Local	2021		0.0	15.4	15.4	84	1.2	3.41
Ana-1780-010	HIGHWAY 13	0	153	48 AVE / EXHIBITION DR	EXHIBITION DR/HIGHWAY 13 RAMP	153	11.1	Arterial	2022		0.7	3.5	4.2	90	2.3	2.17
Ana-1780-020	HIGHWAY 13	153	496	EXHIBITION DR/HIGHWAY 13 RAMP	HIGHWAY 13_WB	343	11.1	Arterial	2022		1.6	3.8	5.4	85	1.4	1.46
Ana-1780-030	HIGHWAY 13	496	833	HIGHWAY 13_WB	CAMROSE DR	337	16.4	Arterial	2022		1.2	5.2	6.4	87	1.8	1.16
Ana-1780-040	HIGHWAY 13	833	895	CAMROSE DR	CAMROSE DR WB/HIGHWAY 13 SB RAMP	62	16.3	Arterial			6.1	11.2	17.3	77	3.3	1.58
Ana-1780-050	HIGHWAY 13	895	1934	CAMROSE DR WB/HIGHWAY 13 SB RAMP	DRIED MEAT LAKE ROAD	1039	16.3	Arterial			16.6	31.7	48.3	55	4	2.46
Ana-1780-060	HIGHWAY 13	1934	1966	DRIED MEAT LAKE ROAD	Southeast End	32	19.1	Arterial			20.1	69.8	89.9	29	5.9	2.51
Ana-1790-010	HIGHWAY 13_WB	0	499	48 AVE_WB / RGE RD 201	HIGHWAY 13	499	9.1	Arterial	2022		1.3	3.1	4.4	88	1.7	1.25
Ana-1800-010	HIGHWAY 26	0	30	48 AVE_WB	N 48 AVE SERVICE RD	30	12.6	Arterial	2023		0.0	3.2	3.2	96	2	2.83
Ana-1800-020	HIGHWAY 26	30	961	N 48 AVE SERVICE RD	RGE RD 201	931	12.6	Arterial	2023		0.0	1.1	1.1	99	1.6	1.10
Ana-1800-030	HIGHWAY 26	961	1202	RGE RD 201	RGE RD 200	241	11.1	Arterial	2023		0.0	1.2	1.2	100	1.3	0.86
Ana-1800-040	HIGHWAY 26	1202	1773	RGE RD 200	East End	571	10.7	Arterial	2023		0.1	1.5	1.6	98	1.3	0.83
Ana-1810-010	MARLER DR	0	60	South End	38 AVE / 75 ST	60	11.8	Collector			5.9	18.6	24.5	69	1.6	1.99
Ana-1810-020	MARLER DR	60	132	38 AVE / 75 ST	North End	72	13.8	Collector			8.5	39.2	47.7	60	1.2	4.75
Ana-1810-030	MARLER DR	133	259	41 AVE	73 ST	126	14.3	Collector			13.3	40.7	54.0	55	1.7	3.23
Ana-1810-040	MARLER DR	259	502	73 ST	69A ST CL	243	14.7	Collector			10.4	46.4	56.8	57	1.9	2.64
Ana-1810-050	MARLER DR	502	559	69A ST CL	69 ST	57	14.4	Collector			9.4	38.6	48.0	37	2.4	4.27
Ana-1810-060	MARLER DR	559	706	69 ST	MARLER DR EB/68 ST SB RAMP	147	14.7	Collector			8.7	25.6	34.3	28	3.8	7.06
Ana-1810-070	MARLER DR	706	749	MARLER DR EB/68 ST SB RAMP	68 ST	43	14.7	Collector			4.7	11.7	16.4	48	5.5	8.39
Ana-1810-080	MARLER DR	749	927	68 ST	67 ST	178	15.5	Collector			11.5	27.2	38.7	30	5.3	6.84
Ana-1810-090	MARLER DR	927	1092	67 ST	65 ST	165	14.4	Collector			17.0	33.3	50.3	18	6.3	6.37
Ana-1810-100	MARLER DR	1092	1344	65 ST	63 ST	252	14	Collector			16.5	34.1	50.6	19	5.1	4.88
Ana-1810-110	MARLER DR	1344	1670	63 ST	MOUNT PLEASANT DR	326	14.2	Collector			20.5	33.9	54.4	20	4.4	5.32
Ana-1810-120	MARLER DR	1670	1810	MOUNT PLEASANT DR	59 ST CL	140	14.4	Collector	2023		0.0	0.0	0.0	100	1.4	3.93
Ana-1810-130	MARLER DR	1810	1873	59 ST CL	59 ST	63	14.4	Collector	2023		0.0	0.0	0.0	100	1.2	3.28
Ana-1810-140	MARLER DR	1873	2126	59 ST	57 ST	253	14.3	Collector	2023		0.0	0.0	0.0	93	2.8	3.46
Ana-1810-150	MARLER DR	2126	2183	57 ST	42 AVE	57	14.3	Collector	2023		0.0	0.0	0.0	100	1.1	3.71
Ana-1810-160	MARLER DR	2183	2300	42 AVE	UNNAMED	117	14	Collector	2023		0.0	0.0	0.0	85	3.4	3.70
Ana-1810-170	MARLER DR	2300	2376	UNNAMED	PARKVIEW DR	76	17.1	Collector	2023		0.7	5.3	6.0	89	3	5.52
Ana-1820-010	MARLER DR EB/68 ST SB RAMP	0	98	68 ST NB/MARLER DR EB RAMP	MARLER DR	98	5.1	Ramp			9.0	18.8	27.8	51	5.6	5.41
Ana-1830-010	MARLER DR WB/68 ST NB RAMP	0	99	Northwest End	Southeast End	99	5.4	Ramp			6.9	19.4	26.3	42	4	6.05
Ana-1840-010	MONTCALM AVE	0	91	MOUNT PLEASANT DR	MONTROSE AVE	91	8.8	Local			2.3	6.8	9.1	66	1.8	3.26
Ana-1840-020	MONTCALM AVE	91	584	MONTROSE AVE	MOUNT PLEASANT DR	493	9	Local			6.1	13.0	19.1	63	2.9	5.56
Ana-1850-010	MONTCLARE AVE	0	324	MOUNT PLEASANT DR	47 AVE	324	8.9	Local			7.7	18.3	26.0	61	3.6	5.01
Ana-1860-010	MONTJOY AVE	0	303	61 ST	47 AVE	303	9	Local			5.5	16.2	21.7	69	3.2	5.41
Ana-1870-010	MONTROSE AVE	0	88	MONTCALM AVE	MONTROSE AVE_1	88	8.6	Local			9.7	23.1	32.8	40	6.2	5.23
Ana-1870-020	MONTROSE AVE	88	140	MONTROSE AVE_1	MONTROSE AVE_1	52	10.2	Local			4.7	19.4	24.1	62	4.6	5.96
Ana-1880-010	MONTROSE AVE_1	0	135	MONTROSE AVE	MONTROSE AVE	135	10.1	Local			8.6	23.5	32.1	53	4.4	6.58
Ana-1880-020	MONTROSE AVE_1	135	226	MONTROSE AVE	MOUNT PLEASANT DR	91	9.2	Local			6.2	11.2	17.4	51	3.1	4.52
Ana-1890-010	MOUNT PLEASANT DR	0	312	East End	58 ST	312	13.3	Collector	2016		7.3	24.0	31.3	68	1.6	2.76
Ana-1890-020	MOUNT PLEASANT DR	312	586	58 ST	39 AVE	274	12.4	Collector	2020		2.1	11.1	13.2	80	1	2.54
Ana-1890-030	MOUNT PLEASANT DR	586	686	39 AVE	MARLER DR	100	12.1	Collector	2020		1.0	6.3	7.3	85	1	2.47
Ana-1890-040	MOUNT PLEASANT DR	686	914	MARLER DR	42 AVE	228	10.9	Collector			8.0	22.5	30.5	64	1.9	4.72
Ana-1890-050	MOUNT PLEASANT DR	914	1108	42 AVE	43 AVE	194	10.8	Collector			7.7	29.8	37.5	60	1.3	3.15
Ana-1890-060	MOUNT PLEASANT DR	1108	1205	43 AVE	44 AVE	97	10.7	Collector			8.9	29.5	38.4	60	1.9	3.52
Ana-1890-070	MOUNT PLEASANT DR	1205	1300	44 AVE	MONTCALM AVE	95	10.7	Collector			9.9	33.2	43.1	59	2.1	2.59
Ana-1890-080	MOUNT PLEASANT DR	1300	1497	MONTCALM AVE	MONTROSE AVE_1	197	10.8	Collector			12.2	44.3	56.5	57	2.2	2.95
Ana-1890-090	MOUNT PLEASANT DR	1497	1548	MONTROSE AVE_1	45 AVE	51	10.5	Collector			17.1	44.5	61.6	44	3.9	4.65
Ana-1890-100	MOUNT PLEASANT DR	1548	1586	45 AVE	MONTCALM AVE	38	10.6	Collector			13.5	49.6	63.1	44	2.7	4.00
Ana-1890-110	MOUNT PLEASANT DR	1586	1805	MONTCALM AVE	MONTCLARE AVE	219	10.9	Collector			17.2	57.9	75.1	47	2.7	3.35
Ana-1890-120	MOUNT PLEASANT DR	1805	1980	MONTCLARE AVE	47 AVE	175	10.9	Collector			11.4	48.8	60.2	54	2.8	3.40
Ana-1890-130	MOUNT PLEASANT DR	1980	2049	47 AVE	47A AVE	69	10.8	Collector			17.4	61.9	79.3	46	3.5	4.80
Ana-1890-140	MOUNT PLEASANT DR	2049	2081	47A AVE	47A AVE	32	11.7	Collector			13.7	35.5	49.2	55	3.7	5.85
Ana-1890-150	MOUNT PLEASANT DR	2081	2159	47A AVE	48 AVE_WB	78	14.4	Collector			13.7	36.5	50.2	57	3.3	2.98
Ana-1900-010	N 48 AVE SERVICE RD	0	247	West End	64 ST	247	9	Local	2020		0.5	7.5	8.0	87	1.3	2.91
Ana-1900-020	N 48 AVE SERVICE RD	247	447	64 ST	East End	200	8.7	Local	2020		1.5	7.7	9.2	88	1.9	2.33
Ana-1900-030	N 48 AVE SERVICE RD	448	921	39 ST	HIGHWAY 26	473	10.2	Local		Y	0.0	0.0	0.0	100	0.66	2.43
Ana-1910-010	PARKRIDGE DR	0	149	600 PARKRIDGE CL / PARKRIDGE DR_1	500 PARKRIDGE CL	149	10.9	Local			5.9	19.0	24.9	71	1.9	4.98

Analysis_ID	RoadName	From	To	From_Description	To_Description	Length (m)	Width (m)	Class	Surface Year	2024 Committed Project	AFCA (%)	TCA (%)	ACA (%)	PCI	RUT (mm)	IRI (mm/m)
Ana-1910-020	PARKRIDGE DR	149	331	500 PARKRIDGE CL	400 PARKRIDGE CL	182	10.6	Local			0.3	2.6	2.9	94	1.5	4.16
Ana-1910-030	PARKRIDGE DR	331	434	400 PARKRIDGE CL	300 PARKRIDGE CL	103	11.1	Local			2.3	8.3	10.6	84	1.6	5.37
Ana-1910-040	PARKRIDGE DR	434	528	300 PARKRIDGE CL	200 PARKRIDGE CL / PARKRIDGE DR_1	94	11	Local			2.9	7.6	10.5	78	1.8	4.75
Ana-1910-050	PARKRIDGE DR	528	782	200 PARKRIDGE CL / PARKRIDGE DR_1	100 PARKRIDGE CL	254	11.5	Collector			2.4	9.9	12.3	80	2.1	5.74
Ana-1910-060	PARKRIDGE DR	782	856	100 PARKRIDGE CL	PARKVIEW DR	74	11.5	Collector			7.0	16.7	23.7	65	2.2	9.24
Ana-1920-010	PARKRIDGE DR_1	0	68	ENEVOLD DR / PARKVIEW DR	600 PARKRIDGE CL / PARKRIDGE DR	68	11	Collector			12.7	27.9	40.6	41	4	7.25
Ana-1920-020	PARKRIDGE DR_1	68	206	600 PARKRIDGE CL / PARKRIDGE DR	200 PARKRIDGE CL / PARKRIDGE DR	138	10.6	Collector			7.3	16.1	23.4	63	3.2	7.42
Ana-1930-010	PARKVIEW DR	0	263	CAMROSE DR	PARKRIDGE DR_1	263	9.4	Arterial			7.7	36.5	44.2	54	2.8	2.21
Ana-1930-020	PARKVIEW DR	264	566	ENEVOLD DR / PARKRIDGE DR_1	PARKRIDGE DR	302	15.3	Arterial			9.1	51.5	60.6	45	2.4	1.73
Ana-1930-030	PARKVIEW DR	566	1031	PARKRIDGE DR	39 AVE	465	15.9	Arterial			13.2	43.3	56.5	48	2.8	2.11
Ana-1930-040	PARKVIEW DR	1031	1194	39 AVE	MARLER DR	163	16.3	Arterial	2018		15.3	26.1	41.4	35	3.6	3.00
Ana-1930-050	PARKVIEW DR	1194	1281	MARLER DR	55 ST	87	16.9	Arterial	2018		1.8	13.4	15.2	76	2.2	2.19
Ana-1930-060	PARKVIEW DR	1281	1318	55 ST	53 ST	37	11.5	Arterial	2018		17.0	14.1	31.1	32	1.8	2.10
Ana-1940-010	PARKVIEW DR_SB	0	264	CAMROSE DR / VALLEYVIEW DR_SB	ENEVOLD DR	264	9	Arterial			14.1	34.6	48.7	53	3.6	2.09
Ana-1950-010	R SERVICE RD GRAND PARK CRES 48A	0	217	48 AVE_WB	GRAND PARK CRES	217	8.9	Local	2018		3.4	16.9	20.3	76	2.1	2.68
Ana-1960-010	RAVINE RESIDENCE RD	0	547	50 ST	South End	547	6.3	Local			0.1	3.1	3.2	95	1.5	3.70
Ana-1970-010	S 48TH AVE SERVICE RD	0	449	65 ST	COMP RD	449	9.2	Local	2019		5.1	13.5	18.6	78	1.3	2.88
Ana-1970-020	S 48TH AVE SERVICE RD	450	724	48 AVE	48 AVE	274	8.9	Local	2019		0.3	2.7	3.0	93	2.5	3.30
Ana-1970-030	S 48TH AVE SERVICE RD	725	1020	48 AVE	48 AVE	295	8.5	Local	2022		0.0	14.3	14.3	86	2.1	2.87
Ana-1970-040	S 48TH AVE SERVICE RD	1021	1326	39 ST	38 ST	305	9.3	Local	2021		0.1	0.4	0.5	99	1.7	1.53
Ana-1970-050	S 48TH AVE SERVICE RD	1326	1456	38 ST	Correction Line Rd	130	9.4	Local	2021		2.2	7.3	9.5	92	1.7	2.83
Ana-1970-060	S 48TH AVE SERVICE RD	1456	1756	Correction Line Rd	37 ST	300	10.2	Local			7.0	35.8	42.8	67	1.5	3.57
Ana-1970-070	S 48TH AVE SERVICE RD	1756	1973	37 ST	36 ST / 36 ST NB/48 AVE EB RAMP	217	10.4	Local			9.5	34.8	44.3	50	2.7	4.37
Ana-1980-010	SOUTH CAMPUS RD	0	236	50 ST	UNNAMED	236	7.5	Local			5.6	10.3	15.9	45	5.9	7.07
Ana-1990-010	VALLEYVIEW DR	0	150	62 ST	59 ST	150	8.2	Collector			0.0	0.6	0.6	100	2.4	2.72
Ana-1990-020	VALLEYVIEW DR	150	543	59 ST	25 AVE_WB	393	7.7	Collector			0.7	2.4	3.1	93	2.1	2.92
Ana-1990-030	VALLEYVIEW DR	543	725	25 AVE_WB	28 AVE	182	8.2	Collector			2.8	4.5	7.3	80	2.8	4.76
Ana-1990-040	VALLEYVIEW DR	725	861	28 AVE	CAMROSE DR	136	9.6	Collector			4.9	7.9	12.8	60	4.2	5.84
Ana-2000-010	VALLEYVIEW DR_SB	0	154	62 ST	24 AVE CL_1	154	8.2	Collector			0.5	2.3	2.8	93	1.9	3.73
Ana-2000-020	VALLEYVIEW DR_SB	154	716	24 AVE CL_1	28 AVE	562	8.2	Collector			1.1	3.5	4.6	84	3.4	3.29
Ana-2000-030	VALLEYVIEW DR_SB	716	848	28 AVE	CAMROSE DR / PARKVIEW DR_SB	132	8	Collector			6.6	9.8	16.4	59	5	6.81
Ana-2010-010	WT BUILDING RD	0	333	Northwest End	WT BUILDING RD ACCESS	333	8	Local			16.6	23.5	40.1	34	3.9	6.62
Ana-2020-010	WT BUILDING RD ACCESS	0	103	50 ST	WT BUILDING RD	103	8.6	Local			15.8	24.8	40.6	28	4.7	4.56
Ana-2020-020	WT BUILDING RD ACCESS	103	169	WT BUILDING RD	East End	66	8.7	Local			19.1	17.8	36.9	27	7.3	5.68

APPENDIX C

REHABILITATION PROGRAM

Figure C1 – 10-Year Paving Plan ($2.0 million per year)

Rehabilitation Program Spreadsheet ($2 million per year)

76000 78000 80000 82000

5878000 5876000 5874000

69 ST_1 64 ST 59 ST 53 ST 55 AVE DIRT ROAD 52B AVE 52 AVE 70 ST GRAND DR 58 ST 54 ST 44 ST 39 ST_SB 66 ST 48A AVE 48 AVE_WB HIGHWAY 26 48 AVE 73 ST 68 ST_SB 61 ST 51A ST 47 AVE 45 ST S 48TH AVE SERVICE RD 45 AVE 65 ST 44B AVE MONTCALM AVE 36 ST 44 AVE 41 ST 37 ST 71 ST 55 ST 43 ST 38 ST HIGHWAY 13_WB 67 ST 41 AVE 69 ST MARLER DR EXHIBITION DR ERICKSON DR PARKVIEW DR CAMROSE DR HIGHWAY 13 35 AVE 36 AVE 32 AVE ENEVOLD DR PARKRIDGE DR 28 AVE 62 ST 24 AVE CL 56 ST

N W E S

LEGEND

Treatment Year

- 2024
- 2025-2026
- 2027-2029
- 2030-2034

NOTES
Base data source:
Imagery from City of Camrose, 2017.

STATUS
ISSUED FOR USE

CITY OF CAMROSE
PAVEMENT CONDITION ASSESSMENT

10-Year Paving Plan with a $2 Million Annual Budget

PROJECTION	DATUM	CLIENT
3TM 114	NAD83	CITY OF Camrose

Scale: 1:28,000

0.4 0.2 0 0.4

Kilometres

TETRA TECH

FILE NO.				
ASMT03136_01_10yr_PavingPl_Figure_C1_IFU.mxd				
OFFICE	**DWN**	**CKD**	**APVD**	**REV**
Tt-VANC	AV	KR	KR	0
DATE	**PROJECT NO.**			
November 4, 2024	TRN.ASMT03136-01			

Figure C1

G:\W_Drive\74330\ASMT03136-01\GIS\Maps\ASMT03136_01_10yr_Paving_Plan_Figure_C1_IFU.mxd modified 11/4/2024 by AKANSHA.VAISH

Analysis_ID	RoadName	From	To	From_Description	To_Description	Length (m)	Width (m)	Class	Curb Exist	Treatment	Treatment Year	Treatment Cost	2024 Committed Project (Y/N)
Ana-0370-020	38 AVE CL	306	397	UNNAMED	58 ST	91	13.7	Local	Y	MF50	2024	-	Y
Ana-0420-050	39 ST	1564	1674	39 ST_SB	North End	110	10.6	Arterial	N	MF50	2024	-	Y
Ana-0430-010	39 ST_SB	0	106	39 ST	North End	106	10	Arterial	N	MF50	2024	-	Y
Ana-0670-050	46 ST	735	791	49 AVE	49 AVE	56	12.9	Collector	Y	MF50	2024	-	Y
Ana-0670-060	46 ST	791	895	49 AVE	50 AVE	104	13	Collector	Y	MF50	2024	-	Y
Ana-0670-070	46 ST	895	962	50 AVE	50 AVE	67	11.8	Collector	Y	MF50	2024	-	Y
Ana-0670-080	46 ST	962	1130	50 AVE	North End	168	12.6	Collector	Y	MF50	2024	-	Y
Ana-0710-170	48 AVE	4614	4724	50 ST	49 ST	110	10.2	Arterial	Y	MF50	2024	-	Y
Ana-0710-180	48 AVE	4724	4823	49 ST	48 ST	99	11.2	Arterial	Y	MF50	2024	-	Y
Ana-0710-190	48 AVE	4823	4976	48 ST	47 ST	153	9	Arterial	Y	MF50	2024	-	Y
Ana-0710-200	48 AVE	4976	5094	47 ST	46 ST	118	11.3	Arterial	Y	MF50	2024	-	Y
Ana-0710-230	48 AVE	5326	5681	44 ST	41 ST	355	8.8	Arterial	Y	MF50	2024	-	Y
Ana-0710-240	48 AVE	5681	6364	41 ST	Correction Line Rd	683	9.2	Arterial	Y	MF50	2024	-	Y
Ana-0760-155	48 AVE_WB	3356	3725		41 ST	369	9	Arterial	Y	MF50	2024	-	Y
Ana-0760-170	48 AVE_WB	3725	3972	41 ST	39 ST	247	12.9	Arterial	Y	MF50	2024	-	Y
Ana-0760-180	48 AVE_WB	3972	4420	39 ST	HIGHWAY 26	448	8.9	Arterial	N	MF50	2024	-	Y
Ana-1010-090	53 AVE	1054	1209	53 ST	52 ST	155	10.6	Local	Y	MF50	2024	-	Y
Ana-1010-100	53 AVE	1209	1307	52 ST	51 ST	98	10.5	Local	Y	MF50	2024	-	Y
Ana-1010-110	53 AVE	1307	1408	51 ST	50 ST	101	10.4	Local	Y	MF50	2024	-	Y
Ana-1010-120	53 AVE	1408	1525	50 ST	49 ST	117	10.8	Local	Y	MF50	2024	-	Y
Ana-1010-130	53 AVE	1525	1640	49 ST	48 ST	115	11.7	Local	Y	MF50	2024	-	Y
Ana-1010-140	53 AVE	1640	1756	48 ST	47 ST	116	10.9	Local	Y	MF50	2024	-	Y
Ana-1020-190	53 ST	3450	3606		HWY 833	156	14.6	Arterial	N	MF50	2024	-	Y
Ana-1180-030	58 ST CL	225	436	53 AVE	Southwest End	211	10	Local	Y	MF50	2024	-	Y
Ana-1430-090	68 ST	2380	2795	48 AVE_WB	50 AVE	415	13.6	Arterial	Y	MF50	2024	-	Y
Ana-1470-040	68 ST_SB	791	1213	48 AVE_WB	50 AVE	422	12.9	Arterial	Y	MF50	2024	-	Y
Ana-1900-030	N 48 AVE SERVICE RD	448	921	39 ST	HIGHWAY 26	473	10.2	Local	Y	MF50	2024	-	Y
Ana-0430-020	39 ST_SB	107	369	48 AVE_WB	51 AVE	262	10.1	Arterial	Y	MF50	2025	$90,844	
Ana-0710-290	48 AVE	7262	7452	48 AVE_2	48 AVE_3	190	12.1	Arterial	Y	MF50	2025	$75,573	
Ana-0710-300	48 AVE	7452	7711	48 AVE_3	EXHIBITION DR / HIGHWAY 13	259	14	Arterial	Y	MF50	2025	$123,599	
Ana-0760-190	48 AVE_WB	4420	5760	HIGHWAY 26	HIGHWAY 13_WB / RGE RD 201	1340	14.8	Arterial	Y	MF50	2025	$637,460	
Ana-0780-070	48A AVE	729	769	53 ST	52A ST	40	13	Arterial	Y	MF50	2025	$17,472	
Ana-1020-060	53 ST	723	811	45 AVE	45A AVE	88	14.3	Arterial	Y	MF50	2025	$39,010	
Ana-1020-110	53 ST	1539	1711	49 AVE	50 AVE	172	14.1	Arterial	Y	MF50	2025	$77,364	
Ana-1020-120	53 ST	1711	1883	50 AVE	51 AVE	172	14.2	Arterial	Y	MF50	2025	$77,913	
Ana-1780-050	HIGHWAY 13	895	1934	CAMROSE DR WB/HIGHWAY 13 SB RAMP	DRIED MEAT LAKE ROAD	1039	16.3	Arterial	N	OL50	2025	$522,838	
Ana-1930-010	PARKVIEW DR	0	263	CAMROSE DR	PARKRIDGE DR_1	263	9.4	Arterial	Y	MF50	2025	$78,863	
Ana-1930-030	PARKVIEW DR	566	1031	PARKRIDGE DR	39 AVE	465	15.9	Arterial	Y	MF50	2025	$248,428	
Ana-0310-010	36 ST NB/48 AVE EB RAMP	0	146	36 ST / S 48TH AVE SERVICE RD	48 AVE	146	5.6	Ramp	Y	MF50	2026	$27,779	
Ana-0420-070	39 ST	1713	1936	N 48 AVE SERVICE RD		223	9.7	Arterial	Y	MF50	2026	$89,441	
Ana-0630-130	45 AVE	1020	1070	66 ST CL	66 ST	50	11.3	Collector	Y	MF50	2026	$21,334	
Ana-0710-130	48 AVE	3940	4059	56 ST	55 ST	119	10.2	Arterial	Y	MF50	2026	$48,926	
Ana-0710-140	48 AVE	4059	4158	55 ST	54 ST	99	10.6	Arterial	Y	MF50	2026	$43,391	
Ana-0710-150	48 AVE	4158	4257	54 ST	53 ST	99	10.6	Arterial	Y	MF50	2026	$37,386	
Ana-0720-010	48 AVE EB/36 ST SB RAMP	0	72	36 ST	North End	72	6.3	Ramp	N	OL50	2026	$13,754	
Ana-0760-090	48 AVE_WB	1985	2302	56 ST	53 ST	317	12.1	Arterial	Y	MF50	2026	$129,666	
Ana-0770-070	48 ST	1027	1199	50 AVE	51 AVE	172	14.3	Collector	Y	MF50	2026	$85,314	
Ana-0860-010	50 ST_SB	0	203	South End	47 AVE	203	8.3	Collector	Y	MF50	2026	$55,256	

Analysis_ID	RoadName	From	To	From_Description	To_Description	Length (m)	Width (m)	Class	Curb Exist	Treatment	Treatment Year	Treatment Cost	2024 Committed Project (Y/N)
Ana-1020-040	53 ST	644	680	44A AVE	45 AVE	36	15	Arterial	Y	MF50	2026	$19,379	
Ana-1020-050	53 ST	680	723	45 AVE	45 AVE	43	13.6	Arterial	Y	MF50	2026	$18,129	
Ana-1020-100	53 ST	1362	1539	48 AVE_WB	49 AVE	177	14.1	Arterial	Y	MF50	2026	$81,769	
Ana-1020-180	53 ST	2603	3450	55 AVE		847	14.6	Arterial	N	OL50	2026	$380,433	
Ana-1430-100	68 ST	2795	3208	50 AVE		413	17.5	Arterial	Y	MF50	2026	$246,206	
Ana-1560-050	73 ST	467	592	44A AVE CL	44B AVE	125	14.5	Collector	Y	MF50	2026	$58,584	
Ana-1590-020	75 ST	83	162	37A AVE	38A AVE	79	10	Collector	Y	MF50	2026	$25,534	
Ana-1590-070	75 ST	549	715	42 AVE	43 AVE	166	10.6	Collector	Y	MF50	2026	$56,874	
Ana-1610-060	CAMROSE DR	2605	3350	CAMROSE DR WB/50 ST NB RAMP	CAMROSE DR_WB	745	8.5	Arterial	Y	MF50	2026	$212,422	
Ana-1610-110	CAMROSE DR	5283	5781	CAMROSE DR WB/HIGHWAY 13 SB RAMP	HIGHWAY 13	498	14.7	Arterial	N	OL50	2026	$232,832	
Ana-1620-010	CAMROSE DR WB/50 ST NB RAMP	0	189	West End	UNNAMED	189	5.9	Ramp	Y	MF50	2026	$38,678	
Ana-1690-060	ELLIOTT DR	687	814	62A ST	32 AVE	127	11.2	Collector	Y	MF50	2026	$45,975	
Ana-1890-090	MOUNT PLEASANT DR	1497	1548	MONTROSE AVE_1	45 AVE	51	10.5	Collector	Y	MF50	2026	$18,068	
Ana-1890-100	MOUNT PLEASANT DR	1548	1586	45 AVE	MONTCALM AVE	38	10.6	Collector	Y	MF50	2026	$13,686	
Ana-0710-250	48 AVE	6364	6876	Correction Line Rd	36 ST	512	11.5	Arterial	Y	FDM	2027	$441,600	
Ana-0710-270	48 AVE	6975	7070	36 ST NB/48 AVE EB RAMP	48 AVE_1	95	11.8	Arterial	Y	FDM	2027	$84,075	
Ana-0780-080	48A AVE	769	869	52A ST	52 ST	100	13.1	Arterial	Y	FDM	2027	$98,250	
Ana-0920-030	51 ST	393	531	48 AVE_WB	48A AVE	138	14.4	Arterial	Y	FDM	2027	$149,040	
Ana-1170-060	58 ST	548	587	48A AVE	48B AVE	39	8.6	Local	Y	MF50	2027	$11,023	
Ana-1590-060	75 ST	437	549	41 AVE	42 AVE	112	11.1	Collector	Y	MF50	2027	$41,038	
Ana-1610-080	CAMROSE DR	3582	3847	39 ST (NEW SALEM ROAD)	CAMROSE DR_WB	265	13.8	Arterial	N	FDM	2027	$274,275	
Ana-1610-100	CAMROSE DR	4980	5283	EXHIBITION DR / GRAVEL PIT RD	CAMROSE DR WB/HIGHWAY 13 SB RAMP	303	14.7	Arterial	N	FDM	2027	$334,058	
Ana-1630-030	CAMROSE DR_WB	351	615	39 ST / 39 ST (NEW SALEM ROAD)	CAMROSE DR	264	9.8	Arterial	Y	RECON	2027	$310,464	
Ana-1720-040	ERICKSON DR	347	666	62 ST	36 AVE	319	11	Collector	Y	MF50	2027	$117,587	
Ana-1780-060	HIGHWAY 13	1934	1966	DRIED MEAT LAKE ROAD	Southeast End	32	19.1	Arterial	N	FDM	2027	$45,840	
Ana-1890-140	MOUNT PLEASANT DR	2049	2081	47A AVE	47A AVE	32	11.7	Collector	Y	MF50	2027	$12,359	
Ana-1940-010	PARKVIEW DR_SB	0	264	CAMROSE DR / VALLEYVIEW DR_SB	ENEVOLD DR	264	9	Arterial	Y	MF50	2027	$80,708	
Ana-0690-080	47 ST	1426	1491	53 AVE	UNNAMED	65	15.1	Collector	Y	MF50	2028	$33,113	
Ana-0710-260	48 AVE	6876	6975	36 ST	36 ST NB/48 AVE EB RAMP	99	11.8	Arterial	Y	FDM	2028	$87,615	
Ana-1610-090	CAMROSE DR	3847	4980	CAMROSE DR_WB	EXHIBITION DR / GRAVEL PIT RD	1133	13.8	Arterial	N	RECON	2028	$1,876,248	
Ana-0540-030	43 AVE	183	284	73 ST	72 ST	101	10.5	Collector	Y	MF50	2029	$36,595	
Ana-0690-070	47 ST	1145	1426	48 ST / 52 AVE	53 AVE	281	15.5	Collector	Y	MF50	2029	$152,737	
Ana-0710-280	48 AVE	7070	7262	48 AVE_1	48 AVE_2	192	12.1	Arterial	Y	FDM	2029	$174,240	
Ana-0770-060	48 ST	854	1027	49 AVE	50 AVE	173	14.2	Collector	Y	MF50	2029	$84,771	
Ana-0780-100	48A AVE	968	1073	51 ST	50 ST	105	12.9	Collector	Y	MF50	2029	$46,740	
Ana-0840-060	50 ST	4116	4525	SOUTH CAMPUS RD	46 AVE	409	15.2	Collector	Y	MF50	2029	$214,526	
Ana-0920-040	51 ST	531	704	48A AVE	49 AVE	173	13.7	Collector	Y	MF50	2029	$100,355	
Ana-0950-050	52 AVE	512	610	52 ST	51 ST	98	13	Collector	Y	MF50	2029	$43,963	
Ana-0950-060	52 AVE	610	738	51 ST	East End	128	13.2	Collector	Y	MF50	2029	$65,398	
Ana-1030-010	53 ST_SB	0	322	UNNAMED	North End	322	9.7	Arterial	Y	MF50	2029	$119,621	
Ana-1360-040	65 ST	885	976	44B AVE	45 AVE	91	11.7	Collector	Y	MF50	2029	$38,231	
Ana-1430-030	68 ST	587	625	68 ST NB/ENEVOLD DR EB RAMP	ENEVOLD DR	38	9.8	Arterial	Y	MF50	2029	$11,544	
Ana-1560-030	73 ST	237	381	43 AVE	44 AVE / 44 AVE CL	144	13.7	Collector	Y	MF50	2029	$68,076	
Ana-1590-010	75 ST	0	83	38 AVE / MARLER DR	37A AVE	83	10.2	Collector	Y	MF50	2029	$29,214	
Ana-1610-050	CAMROSE DR	2443	2605	50 ST	CAMROSE DR WB/50 ST NB RAMP	162	11.9	Arterial	Y	MF50	2029	$59,762	

Analysis_ID	RoadName	From	To	From_Description	To_Description	Length (m)	Width (m)	Class	Curb Exist	Treatment	Treatment Year	Treatment Cost	2024 Committed Project (Y/N)
Ana-1700-010	ENEVOLD DR	0	46	68 ST	68 ST NB/ENEVOLD DR EB RAMP / ENEVOLD DR WB/68 ST NB RAMP	46	16.1	Collector	Y	MF50	2029	$25,556	
Ana-1720-050	ERICKSON DR	666	746	36 AVE	35 AVE	80	10.8	Collector	Y	MF50	2029	$29,814	
Ana-1730-010	EXHIBITION DR	0	446	CAMROSE DR	EXHIBITION DR/HIGHWAY 13 RAMP	446	13.7	Arterial	N	FDM	2029	$458,265	
Ana-1810-030	MARLER DR	133	259	41 AVE	73 ST	126	14.3	Collector	Y	MF50	2029	$62,176	
Ana-1890-080	MOUNT PLEASANT DR	1300	1497	MONTCALM AVE	MONTROSE AVE_1	197	10.8	Collector	Y	MF50	2029	$73,418	
Ana-1890-120	MOUNT PLEASANT DR	1805	1980	MONTCLARE AVE	47 AVE	175	10.9	Collector	Y	MF50	2029	$65,823	
Ana-1890-150	MOUNT PLEASANT DR	2081	2159	47A AVE	48 AVE_WB	78	14.4	Collector	Y	MF50	2029	$38,759	
Ana-0540-010	43 AVE	0	85	75 ST	74 ST	85	10.9	Collector	Y	MF50	2030	$32,726	
Ana-0570-150	44 AVE	2075	2321	39 ST	38 ST	246	12.9	Collector	N	OL50	2030	$152,323	
Ana-0630-060	45 AVE	368	431	UNNAMED	UNNAMED	63	11.7	Collector	Y	MF50	2030	$27,128	
Ana-0630-140	45 AVE	1070	1199	66 ST	65 ST	129	10.7	Collector	Y	MF50	2030	$48,755	
Ana-0680-070	47 AVE	751	850	55 ST	54 ST	99	10.6	Collector	Y	MF50	2030	$37,067	
Ana-0780-090	48A AVE	869	968	52 ST	51 ST	99	13	Arterial	Y	FDM	2030	$96,525	
Ana-0800-170	49 AVE	2143	2184	44 ST	43 ST	41	10	Local	Y	FDM	2030	$20,500	
Ana-0910-050	51 AVE	741	861	53 ST	52A ST	120	14.6	Collector	Y	MF50	2030	$72,259	
Ana-0950-070	52 AVE	740	864	50 ST	49 ST	124	13.1	Collector	Y	MF50	2030	$57,377	
Ana-1020-130	53 ST	1883	2046	51 AVE	52 AVE	163	13.8	Arterial	Y	MF50	2030	$84,493	
Ana-1020-160	53 ST	2299	2399	53A AVE	54 AVE	100	13.9	Arterial	Y	MF50	2030	$51,261	
Ana-1060-200	54 AVE	2529	2645	47 ST	46 ST	116	12.3	Collector	Y	MF50	2030	$50,398	
Ana-1210-060	60 ST	574	772	54A AVE	55 AVE / 55 AVE CL	198	12.5	Collector	Y	MF50	2030	$88,156	
Ana-1360-050	65 ST	976	1067	45 AVE	45A AVE	91	11.8	Collector	Y	MF50	2030	$38,247	
Ana-1360-060	65 ST	1067	1155	45A AVE	46 AVE	88	12.1	Collector	Y	MF50	2030	$37,611	
Ana-1430-020	68 ST	102	587	68 ST_SB	68 ST NB/ENEVOLD DR EB RAMP	485	9.8	Arterial	Y	MF50	2030	$193,169	
Ana-1430-050	68 ST	1133	1203	MARLER DR EB/68 ST SB RAMP	MARLER DR	70	10.1	Arterial	Y	MF50	2030	$21,917	
Ana-1610-020	CAMROSE DR	124	591	CAMROSE DR_WB	62 ST	467	8.5	Arterial	Y	MF50	2030	$123,055	
Ana-1610-040	CAMROSE DR	1248	2442	PARKVIEW DR / VALLEYVIEW DR	50 ST	1194	11	Arterial	Y	MF50	2030	$497,843	
Ana-1700-020	ENEVOLD DR	46	105	68 ST NB/ENEVOLD DR EB RAMP / ENEVOLD DR WB/68 ST NB RAMP	66A ST	59	16.1	Collector	Y	MF50	2030	$33,552	
Ana-1730-020	EXHIBITION DR	446	492	EXHIBITION DR/HIGHWAY 13 RAMP	UNNAMED	46	13.7	Arterial	N	OL50	2030	$21,980	
Ana-1810-040	MARLER DR	259	502	73 ST	69A ST CL	243	14.7	Collector	Y	MF50	2030	$126,174	
Ana-1820-010	MARLER DR EB/68 ST SB RAMP	0	98	68 ST NB/MARLER DR EB RAMP	MARLER DR	98	5.1	Ramp	Y	MF50	2030	$20,761	
Ana-1890-070	MOUNT PLEASANT DR	1205	1300	44 AVE	MONTCALM AVE	95	10.7	Collector	Y	MF50	2030	$35,905	
Ana-1920-010	PARKRIDGE DR_1	0	68	ENEVOLD DR / PARKVIEW DR	600 PARKRIDGE CL / PARKRIDGE DR	68	11	Collector	Y	MF50	2030	$30,850	
Ana-0480-010	41 AVE	0	117	West End	75 ST	117	15.3	Collector	Y	MF50	2031	$64,773	
Ana-0540-130	43 AVE	1197	1448	MOUNT PLEASANT DR	59 ST	251	10.5	Collector	Y	MF50	2031	$100,318	
Ana-0570-140	44 AVE	1841	2075	41 ST	39 ST	234	12.5	Collector	N	OL50	2031	$118,309	
Ana-0630-040	45 AVE	211	324	73A ST	73 ST	113	12.3	Collector	Y	MF50	2031	$50,292	
Ana-0680-180	47 AVE	1904	2015	45 ST	44 ST	111	11.3	Collector	Y	MF50	2031	$48,137	
Ana-0690-100	47 ST	1629	1868	54 AVE	55 AVE	239	14.4	Collector	Y	RECON	2031	$344,160	
Ana-0710-080	48 AVE	3360	3558	GRAND PARK CRES	S 48TH AVE SERVICE RD	198	7.2	Arterial	Y	MF50	2031	$44,194	
Ana-0760-030	48 AVE_WB	696	1192	66 ST	R SERVICE RD GRAND PARK CRES 48A	496	8.6	Arterial	Y	MF50	2031	$164,723	
Ana-0800-110	49 AVE	1465	1569	50 ST	49 ST	104	12.8	Collector	Y	MF50	2031	$53,590	
Ana-0830-050	50 AVE	423	560	68 ST_SB	66 ST	137	12.2	Collector	Y	MF50	2031	$64,668	
Ana-0830-170	50 AVE	1818	1923	50 ST	49 ST	105	14.2	Collector	Y	MF50	2031	$74,550	
Ana-1020-070	53 ST	811	950	45A AVE	46 AVE	139	14.7	Arterial	Y	MF50	2031	$63,342	
Ana-1120-020	55 ST	86	343	PARKVIEW DR	43 AVE	257	11.8	Collector	Y	MF50	2031	$116,384	
Ana-1490-030	69 ST	142	217	38 AVE	38 AVE / 69A ST CL	75	10	Collector	Y	MF50	2031	$27,138	
Ana-1490-060	69 ST	396	493	40 AVE CL	MARLER DR	97	11.7	Collector	Y	MF50	2031	$47,108	

Analysis_ID	RoadName	From	To	From_Description	To_Description	Length (m)	Width (m)	Class	Curb Exist	Treatment	Treatment Year	Treatment Cost	2024 Committed Project (Y/N)
Ana-1610-030	CAMROSE DR	591	1248	62 ST	PARKVIEW DR / VALLEYVIEW DR	657	8.7	Arterial	Y	MF50	2031	$224,031	
Ana-1690-010	ELLIOTT DR	0	96	ENEVOLD DR / ERICKSON DR	35 AVE	96	11.2	Collector	Y	MF50	2031	$41,600	
Ana-1690-020	ELLIOTT DR	96	344	35 AVE	32 AVE	248	11	Collector	Y	MF50	2031	$105,548	
Ana-1810-020	MARLER DR	60	132	38 AVE / 75 ST	North End	72	13.8	Collector	Y	MF50	2031	$35,952	
Ana-1810-050	MARLER DR	502	559	69A ST CL	69 ST	57	14.4	Collector	Y	MF50	2031	$34,327	
Ana-1810-080	MARLER DR	749	927	68 ST	67 ST	178	15.5	Collector	Y	MF50	2031	$137,950	
Ana-1890-060	MOUNT PLEASANT DR	1108	1205	43 AVE	44 AVE	97	10.7	Collector	Y	MF50	2031	$37,555	
Ana-0360-040	38 AVE	223	346	70 ST	69 ST / 69A ST CL	123	10.1	Collector	Y	MF50	2032	$46,084	
Ana-0420-060	39 ST	1675	1713	48 AVE_WB	N 48 AVE SERVICE RD	38	9.7	Arterial	Y	MF50	2032	$13,986	
Ana-0490-040	41 ST	1077	1268	UNNAMED	47 AVE	191	12.5	Collector	N	FDM	2032	$155,188	
Ana-0710-020	48 AVE	914	1956	RGE RD 204 / RGE RD 205	73 ST	1042	11.2	Arterial	N	OL50	2032	$441,028	
Ana-0770-030	48 ST	391	590	47 AVE	48 AVE	199	10.7	Collector	Y	MF50	2032	$100,136	
Ana-0830-160	50 AVE	1713	1818	51 ST	50 ST	105	13.4	Collector	Y	MF50	2032	$70,350	
Ana-0860-020	50 ST_SB	203	402	47 AVE	48 AVE	199	7.6	Collector	Y	FDM	2032	$98,306	
Ana-1020-140	53 ST	2046	2196	52 AVE	53 AVE	150	14.1	Arterial	Y	MF50	2032	$92,450	
Ana-1380-010	66 ST	0	172	66A ST	38 AVE / 65 ST	172	10.4	Collector	Y	MF50	2032	$84,715	
Ana-1430-070	68 ST	1308	1865	68 ST SB/MARLER DR WB RAMP	45 AVE	557	9.4	Arterial	Y	MF50	2032	$261,790	
Ana-1630-020	CAMROSE DR_WB	118	351	CAMROSE DR	39 ST / 39 ST (NEW SALEM ROAD)	233	9.8	Arterial	Y	MF50	2032	$89,961	
Ana-1700-040	ENEVOLD DR	271	362	ELLIOTT DR / ERICKSON DR	64 ST CL	91	14	Collector	Y	MF50	2032	$52,326	
Ana-1780-040	HIGHWAY 13	833	895	CAMROSE DR	CAMROSE DR WB/HIGHWAY 13 SB RAMP	62	16.3	Arterial	N	OL50	2032	$37,794	
Ana-1810-090	MARLER DR	927	1092	67 ST	65 ST	165	14.4	Collector	Y	FDM	2032	$154,440	
Ana-1810-110	MARLER DR	1344	1670	63 ST	MOUNT PLEASANT DR	326	14.2	Collector	Y	FDM	2032	$300,898	
Ana-0420-030	39 ST	854	1320	44 AVE	47 AVE	466	10	Arterial	N	OL50	2033	$182,732	
Ana-0420-040	39 ST	1320	1563	47 AVE	North End	243	11	Arterial	N	OL50	2033	$105,939	
Ana-0420-075	39 ST	1936	2036		North End	100	6.2	Arterial	N	OL50	2033	$26,914	
Ana-0430-030	39 ST_SB	369	465	51 AVE	39 ST	96	5.8	Arterial	Y	MF50	2033	$17,261	
Ana-0490-030	41 ST	916	1077	UNNAMED	UNNAMED	161	12.5	Collector	N	RECON	2033	$201,250	
Ana-0500-160	42 AVE	1679	1925	39 ST	37 ST / 38 ST	246	11.2	Collector	N	FDM	2033	$179,088	
Ana-0540-080	43 AVE	688	789	65 ST	64 ST CL	101	11	Collector	Y	RECON	2033	$111,100	
Ana-0630-050	45 AVE	324	368	73 ST	UNNAMED	44	12.3	Collector	Y	FDM	2033	$35,178	
Ana-0710-090	48 AVE	3558	3588	S 48TH AVE SERVICE RD	MOUNT PLEASANT DR	30	7.2	Arterial	Y	MF50	2033	$6,696	
Ana-0830-200	50 AVE	2133	2254	47 ST	46 ST	121	13.9	Collector	Y	MF50	2033	$76,976	
Ana-0860-030	50 ST_SB	403	527	48 AVE_WB	48A AVE	124	10.4	Collector	Y	MF50	2033	$63,530	
Ana-1020-010	53 ST	0	330	PARKVIEW DR	43 AVE	330	8.7	Arterial	Y	MF50	2033	$136,390	
Ana-1470-020	68 ST_SB	108	277	South End	45 AVE	169	6.5	Arterial	Y	MF50	2033	$46,195	
Ana-1470-030	68 ST_SB	277	791	45 AVE	48 AVE_WB	514	10.5	Arterial	Y	MF50	2033	$226,960	
Ana-1490-080	69 ST	590	664	42 AVE	42A AVE	74	10.9	Collector	Y	FDM	2033	$52,429	
Ana-1660-010	Correction Line Rd	0	27	S 48TH AVE SERVICE RD	48 AVE	27		Local		MF50	2033	$0	
Ana-1810-060	MARLER DR	559	706	69 ST	MARLER DR EB/68 ST SB RAMP	147	14.7	Collector	Y	MF50	2033	$103,432	
Ana-1810-100	MARLER DR	1092	1344	65 ST	63 ST	252	14	Collector	Y	FDM	2033	$229,320	
Ana-1930-040	PARKVIEW DR	1031	1194	39 AVE	MARLER DR	163	16.3	Arterial	Y	FDM	2033	$199,268	
Ana-0490-020	41 ST	802	916	44 AVE	UNNAMED	114	12.5	Collector	N	FDM	2034	$92,625	
Ana-0490-060	41 ST	1614	1949	48 AVE_WB	51 AVE	335	10	Collector	Y	MF50	2034	$165,656	
Ana-0630-160	45 AVE	1609	1648	62 ST	COMP RD	39	10.7	Collector	Y	MF50	2034	$16,308	
Ana-0680-160	47 AVE	1671	1788	47 ST	46 ST	117	10.6	Collector	Y	MF50	2034	$62,010	
Ana-0710-060	48 AVE	3245	3288	COMP RD	S 48TH AVE SERVICE RD	43	7.5	Arterial	Y	MF50	2034	$9,998	
Ana-0950-090	52 AVE	980	1064	48 ST	47 ST / 48 ST	84	14.4	Collector	Y	MF50	2034	$60,480	
Ana-1020-150	53 ST	2196	2299	53 AVE	53A AVE	103	14.1	Arterial	Y	MF50	2034	$61,412	

Analysis_ID	RoadName	From	To	From_Description	To_Description	Length (m)	Width (m)	Class	Curb Exist	Treatment	Treatment Year	Treatment Cost	2024 Committed Project (Y/N)
Ana-1360-010	65 ST	0	309	38 AVE / 66 ST	MARLER DR	309	10.5	Collector	Y	FDM	2034	$210,893	
Ana-1430-060	68 ST	1203	1308	MARLER DR	68 ST SB/MARLER DR WB RAMP	105	9.4	Arterial	Y	MF50	2034	$45,728	
Ana-1430-110	68 ST	3208	3594		54 AVE	386	13.4	Arterial	Y	MF50	2034	$160,344	
Ana-1560-060	73 ST	592	692	44B AVE	45 AVE	100	12.7	Collector	Y	FDM	2034	$82,550	
Ana-1560-070	73 ST	692	814	45 AVE	46 AVE	122	10.4	Collector	Y	FDM	2034	$82,472	
Ana-1560-080	73 ST	814	1171	46 AVE	48 AVE_WB	357	15.2	Collector	Y	FDM	2034	$352,716	
Ana-1560-090	73 ST	1171	1483	48 AVE_WB	North End	312	13.8	Collector	Y	RECON	2034	$430,560	
Ana-1610-010	CAMROSE DR	0	124	68 ST_SB / RGE RD 204	CAMROSE DR_WB	124	4.5	Arterial	Y	MF50	2034	$17,744	
Ana-1700-100	ENEVOLD DR	1077	1151	58 ST CL	57 ST	74	13.7	Collector	Y	RECON	2034	$101,380	
Ana-1930-050	PARKVIEW DR	1194	1281	MARLER DR	55 ST	87	16.9	Arterial	Y	MF50	2034	$46,756	