

CITY OF CASTLE HILLS CAPITAL IMPROVEMENT PLAN

FY 2022-2025



02/22/2022

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1 EXECUTIVE SUMMARY

RPS was authorized by the City of Castle Hills (City) to update the Capital Improvement Plan (CIP) to present at the December council meeting. RPS submitted the (CIP) in 2018 to the city and now needs updating based on the past 3 years of roadway improvements and the needed future improvements.

The purpose of the CIP is to provide the City with a 5-year street only improvement plan based on existing pavement condition information provided by the City. Streets within the City were analyzed by others and were assessed an overall condition index (OCI) rating. The OCI rating will serve as the basis for pavement related decisions and will allow the City to build an annual pavement maintenance and capital improvement projects plan. The CIP plan will utilize the provided information to develop an evaluation matrix and provide recommendations for maintenance and rehabilitation on City streets. This CIP plan will not incorporate any drainage related improvements. The plan will include an inventory, evaluation, and maintenance/CIP recommendation for approximately 27 miles of asphalt roadways.

2 PAVEMENT RATING

The City of Castle Hills conducted a pavement condition survey in 2014 using a vehicular scanner on all City streets. The pavement condition survey, completed by others, utilized a mobile scanner to detect and incorporate pavement distresses such as alligator cracking, depressions, and potholes to develop an overall condition index for each individual street segment. The data is currently managed by the City using Cartograph, a pavement management software, to monitor and update all street conditions and associated OCI values to include all street and drainage improvements made through 2018. The OCI rating for each street segment varies between zero and one hundred, with zero representing the poorest possible pavement, and one hundred representing the best possible pavement. The American Society for Testing & Materials (ASTM) has adopted this rating criteria as one of the standards for determining the pavement condition of a roadway. There is a total of 213 different street segments which were ranked and organized based on OCI ranges with a corresponding condition type as summarized below.

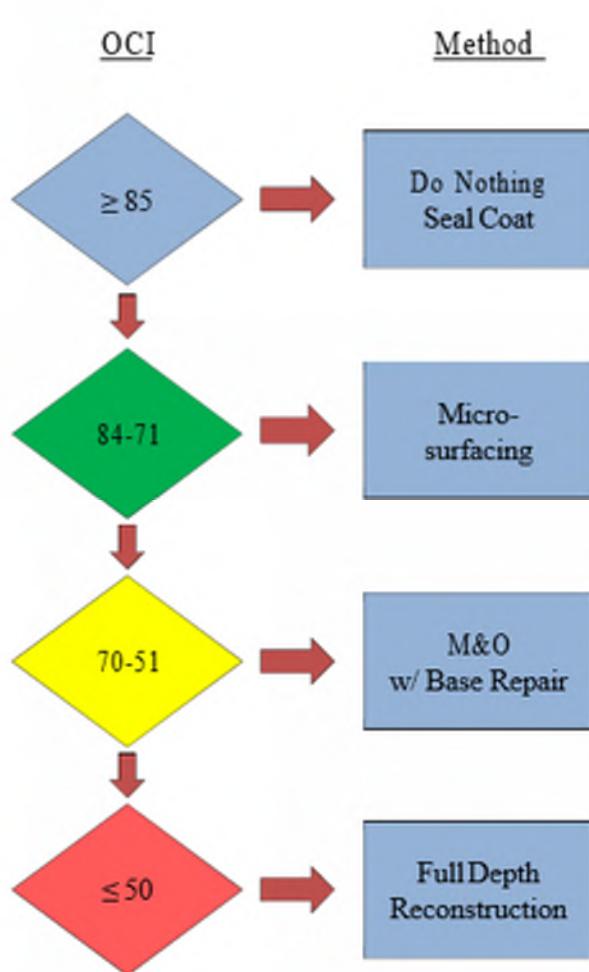
| 2018 Report | | |
|-------------|----------------|-------------------------|
| OCI | Condition Type | Percent of City Streets |
| ≤ 50 | Poor | 23.80% |
| 70 - 51 | Fair | 33.60% |
| 84 - 71 | Satisfactory | 20.60% |
| ≥ 85 | Good | 22.00% |

The updated OCI scores based on completed streets from 2018-2021 are summarized in the table below and listed in **Appendix A.1** and **A.2**. Comparing the 2018 pavement conditions and the 2021 pavement conditions you can see progress with an percentage increase in streets with scores above 71 and a significant decrease in the percentage of streets with a condition index of below 50.

| 2021 Report | | |
|-------------|----------------|-------------------------|
| OCI | Condition Type | Percent of City Streets |
| ≤ 50 | Poor | 9.00% |
| 70 - 51 | Fair | 21.00% |
| 84 - 71 | Satisfactory | 7.00% |
| ≥ 85 | Good | 63.00% |

3 REPAIR/REHABILITATION MATRIX

Based on the OCI rating, a decision matrix was prepared in 2018 to determine what type of repair and/or rehabilitation method would be most effective in improving the roadway to a “good” condition type, or OCI rating of >84 if possible. For the 2018-2021 CIP the City utilized a combination of crack sealing, micro-surfacing, mill and overlay with base repairs and full depth reconstruction to maintain the roadway network. The specific activities to perform depend on the OCI rating and general pavement distresses as indicated in the following matrix. The City will continue to implement this matrix to address the next 5-year plan.



3.1 Seal Coat

This repair method is the application of a diluted slow-setting asphalt emulsion to the surface of an existing asphalt pavement surface. This method is an early preventative maintenance technique used to restore flexibility to an existing asphalt surface prolong the life of a better conditioned roadway.

3.2 Micro-surfacing

Micro-surfacing is a mixture of aggregate, asphalt emulsion, cement, and water spread over the entire roadway surface. In this method, the slurry seal is applied and adhered to the existing pavement surface. Slurry seals typically address minor longitudinal/transverse cracking, weathering, loss of friction, moisture infiltration and roughness.

3.3 Mill and Overlay

This method consists of removing 1-2 inches of the existing top layer of asphalt and replacing with a new asphalt layer on top of the existing pavement base. The process of overlaying usually includes cleaning, and application of a tack coat, followed by a leveling course.

4 FULL DEPTH RECONSTRUCTION

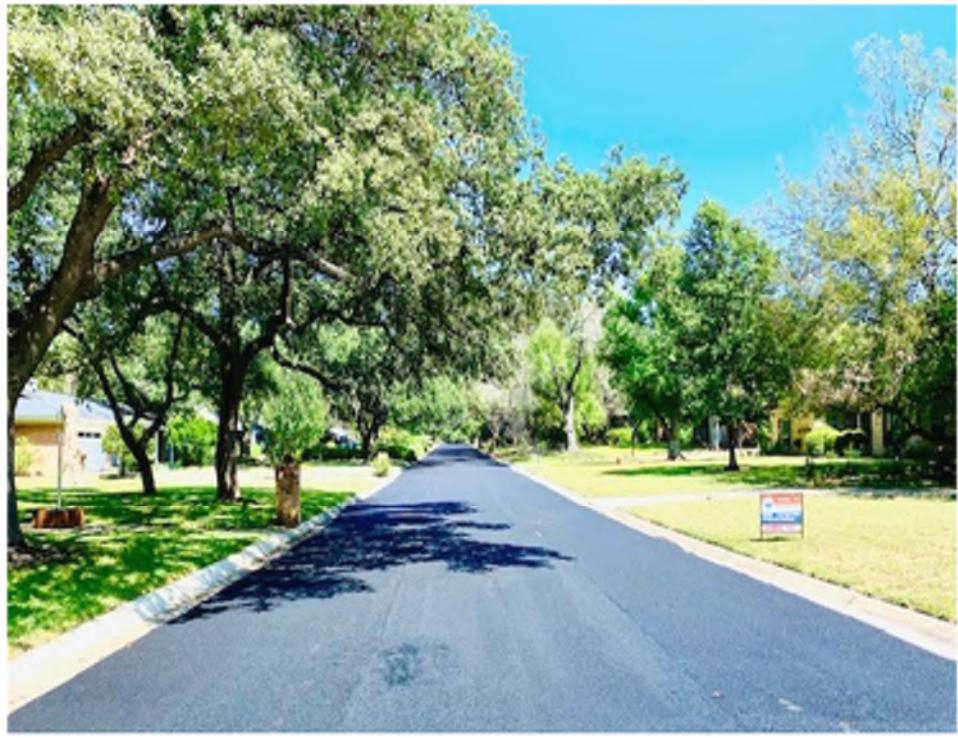
Full Depth Reconstruction is the replacement of the entire existing pavement structure by the placement of the equivalent or increased pavement structure. Reconstruction is appropriate when a pavement has structurally failed and can no longer support the traffic demand. Reconstruction increases the structural capacity of the pavement to a level that is required for long term performance.

Accepted industry standards and empirical data suggest a pavement life increase after each treatment activity is applied. The following treatment methods are estimated as follows:

| Activity | Increase In Pavement Life |
|---------------------------|---------------------------|
| Seal Coat | 4 Years |
| Micro-surfacing | 5 Years |
| Mill and Overlay | 8 Years |
| Full Depth Reconstruction | 25 Years |



2021 Street Improvement Project (Lemonwood Dr. & Honeysuckle Ln)



2021 Microsurfacing Project (Tamworth Dr.)

5 COST BASIS

The cost estimates were updated from the 2018 costs based on recent City of Castle Hills bid quotes and the City of San Antonio (CoSA) standard unit pricing. TxDOT twelve month moving average unit bid price and bids received by surrounding municipalities were also used for items not bid on with recent City of Castle Hills projects. There was an increase in cost from the 2018 report due to review of the latest bid quotes.

| Methods and Cost Break-downs per Method | | |
|---|---------|-------|
| Method | *Cost | Units |
| Seal Coat | \$0.39 | Sq Ft |
| Micro-surfacing | \$0.54 | Sq Ft |
| Mill and Overlay | \$7.41 | Sq Ft |
| Full Depth Reconstruction | \$11.37 | Sq Ft |

*Cost breakdowns can be found in Appendix C

The basis of estimate for seal coat cost was formulated using a contractor's seal coat bid provided by the City. The bid estimate is priced for HA5 High Density Mineral Bond seal coat and is inclusive of traffic control and mobilization.

Micro-surfacing cost basis was based off contractor bids from projects completed within the past 3 years for the City of Castle Hills. The micro-surfacing bid item assumes 30 lbs. of aggregate per square yard. Bid items for mobilization, insurance and bond and preparation of right-of-way were determined using percentage values from CoSA standard unit bid prices.

The basis of estimate for mill and overlay was determined from CoSA standard unit bid prices and contractor bids from previous City of Castle Hills projects and nearby COSA projects. The total unit cost for mill and overlay is inclusive of mobilization, insurance and bond, and preparing right-of-way. Also included in this price is payment for removal, installation of new curb, 30% base repair, and 20% level up throughout the limits of mill and overlay.

Full depth reconstruction was determined utilizing the same pavement design for Banyan Dr. The pavement structure called for 6-inch lime treated subgrade, 6-inch flexible base, and 4-inch HMAC pavement TY D. The unit price for reconstruction

includes replacement of curb and driveways. The driveway quantity was assumed and based on 4 driveway replacements every 100 feet.

Based on the pavement condition rating system established and the updated OCI scores based on streets completed from 2018-2021, The City of Castle Hills will require a Capital Improvement Plan (full depth reconstruction) for approximately 15% (3.31 miles) of the roadway network. The remainder of the roadway network will require a maintenance plan consisting of different types of surface treatments. The total cost required to provide maintenance and reconstruction of all streets is compared to from the 2018 cost vs the 2021 cost:

| 2018 Cost Breakdown | | | |
|--------------------------------------|------------------|-----------------------|--------------|
| Plan | Method | Percent of Total Cost | Cost |
| Maintenance | Seal Coat | 1.60% | \$336,364 |
| Maintenance | Micro-surfacing | 2.00% | \$433,594 |
| Maintenance | Mill and Overlay | 47.80% | \$10,365,755 |
| CIP | Reconstruction | 48.60% | \$10,516,331 |
| 15% Contingency | | | \$3,247,806 |
| Total Roadway Improvement Cost (15%) | | | \$24,899,850 |

| 2022 Cost Breakdown | | | |
|--------------------------------------|------------------|-----------------------|--------------|
| Plan | Method | Percent of Total Cost | Cost |
| Maintenance | Seal Coat | 1.40% | \$175,057 |
| Maintenance | Micro-surfacing | 1.21% | \$152,083 |
| Maintenance | Mill and Overlay | 64.99% | \$8,142,029 |
| CIP | Reconstruction | 32.40% | \$4,058,519 |
| 15% Contingency | | | \$1,879,153 |
| Total Roadway Improvement Cost (15%) | | | \$14,406,841 |

The City of Castle Hills 5-year projected budget for streets and maintenance through year 2025 is approximately \$3,252,185 based on information provided by City Staff. These available funds consist of the following:

2022 Street Improvement Projects Phase II - \$1,900,000.00

2022 Street Maintenance – \$351,018.00

2023-2035 Street Improvement Projects - \$4,393,336.84

The difference between the total 5-year cost for roadway/maintenance and available funds yields a shortfall of approximately \$10,504,585.89 needed to fully complete the roadway improvement plan. As a result, recommendations for the 5-year CIP plan will focus on streets that are considered high priority and will work within the limitations of the annual budget.

6 RECOMMENDATIONS

The approach to the updated 5-year CIP plan will focus on maintaining better conditioned streets in conjunction with other repair methods. The most cost-effective way to extend a streets' service life is to perform minor maintenance, typically surface treatments, before the pavement reaches a critical deterioration point. Given the budgetary constraints, the proposed 5-year CIP plan is intended to become a living document that can be updated to interchange proposed street improvements based on priority. The 2021 updates represent the recommendations consistent with the 2018 report which categorize roadways with similar OCI ratings and evaluating adjacent streets with slightly different OCI ratings to determine logical groupings. The recommendations for the updated 5-year CIP are based on pavement condition ratings and budget provided by the City of Castle Hills. The pavement rating for each roadway segment have not been field verified. All recommendations are contingent upon the Engineer's site visit to confirm existing pavement conditions and recommended actions. The 5-year CIP plan is summarized as follows. A detailed breakdown for each CIP can be found in **Appendix A.5**.

6.1 Street Improvement Plan - Phase 1 (2018-2021)

The budget for Phase 1 provided allowance for maintenance and roadway for the capital improvement projects that included seal coats, mircosurfacing, and reconstruction. See the table below for completed projects for Phase 1 of the CIP.

| Plan | Method | Roadway Segment | Cost |
|----------------------|------------------|-----------------|----------------|
| Maintenance | Seal Coat | Various | \$586,886.81 |
| Maintenance | Micro-Surface | Various | \$417,465.00 |
| Maintenance | Mill and Overlay | Various | \$537,263.00 |
| CIP | Reconstruction | Various | \$5,578,755.60 |
| Total Cost (Phase 1) | | | \$7,120,370.41 |

6.2 Street Improvement Plan - Phase 2 (2022-2025)

The projected annual budget for years 2022 through 2025 will consist of \$1,900,000 which will include reconstruction and street maintenance based on bids from proposed projects. The recommendations for years 2023 to 2025 are based on logical

grouping and budgetary constraints. It is intended for these recommendations to be updated and recalibrated to account for changes in priority for street improvements or increase in budget.

Year 1 (2022) cost: \$2,251,018.00

Year 2-5 (2023-2025) cost: \$250,000 per year (750,000 Total)

The total cost for the updated CIP plan is \$3,001,018.00. The breakdown of each CIP plan year can be found in **Appendix A.5**.

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- A.1 Pavement Condition Inventory (Streets - Alphabetical)**
 - A.2 Pavement Condition Inventory (OCI – Lowest to Highest)**
 - A.3 Cost Basis**
 - A.4 Roadway Condition Assessment Maps**
 - A.5 Recommendations**

| Segment ID | Street Name | Street Ahead | Street Back | Pavement Type | Length | Width | Area (ft ²) | Estimated OCI |
|------------|---------------|-------------------|-------------------|---------------|------------|----------|-------------------------|---------------|
| SEG_000048 | ADOBE DR | ROUNDUP DR | WEST AVE | Asphalt | 1008.97 ft | 30.00 ft | 30269.19 | 95 |
| SEG_000376 | AMERSON LN | BLUET LN | JACKSON-KELLER RD | Asphalt | 683.02 ft | 30.00 ft | 20490.62 | 61.75 |
| SEG_000149 | ANTLER DR | WOTTLIN RD | FLINTSTONE ST | Asphalt | 412.50 ft | 30.00 ft | 12374.85 | 88 |
| SEG_000150 | ANTLER DR | HONEYSUCKLE LN | ATWATER DR | Asphalt | 223.75 ft | 30.00 ft | 6712.51 | 88 |
| SEG_000148 | ANTLER DR | FLINTSTONE ST | JACKSON-KELLER RD | Asphalt | 711.82 ft | 30.00 ft | 21354.55 | 88 |
| SEG_000291 | ANTLER DR | ATWATER DR | WOTTLIN RD | Asphalt | 238.58 ft | 30.00 ft | 7157.34 | 88 |
| SEG_000151 | ANTLER DR | BUCKAROO DR | HONEYSUCKLE LN | Asphalt | 901.77 ft | 30.00 ft | 27053.05 | 88 |
| SEG_000222 | ANTLER DR | BLANCO RD | BUCKAROO DR | Asphalt | 1007.25 ft | 30.00 ft | 30217.62 | 100 |
| SEG_000293 | ATWATER DR | BUCKAROO DR | ANTLER DR | Asphalt | 1317.36 ft | 30.00 ft | 39520.91 | 100 |
| SEG_000223 | ATWATER DR | BLANCO RD | BUCKAROO DR | Asphalt | 1010.27 ft | 30.00 ft | 30308 | 64.66 |
| SEG_000057 | BANYAN DR | CAROLWOOD DR | GARDENVIEW DR | Asphalt | 437.74 ft | 30.00 ft | 13132.31 | 100 |
| SEG_000058 | BANYAN DR | GLENTOWER DR | GARDENVIEW DR | Asphalt | 393.81 ft | 30.00 ft | 11814.29 | 94 |
| SEG_000060 | BANYAN DR | NORTHCREST DR | BRIARCLIFF DR | Asphalt | 395.10 ft | 30.00 ft | 11853.09 | 44.08 |
| SEG_000051 | BANYAN DR | BRIARCLIFF DR | TAMWORTH DR | Asphalt | 392.52 ft | 30.00 ft | 11775.5 | 55.63 |
| SEG_000059 | BANYAN DR | TAMWORTH DR | GLENTOWER DR | Asphalt | 400.87 ft | 30.00 ft | 12025.98 | 94 |
| SEG_000056 | BANYAN DR | PRINZ DR | CAROLWOOD DR | Asphalt | 429.34 ft | 30.00 ft | 12880.18 | 83.64 |
| SEG_000246 | BILTMORE ST | END OF PAVEMENT | NW MILITARY HWY | Asphalt | 497.75 ft | 28.00 ft | 13936.88 | 38.68 |
| SEG_000215 | BLUET LN | CUL DE SAC | AMERSON LN | Asphalt | 258.49 ft | 30.00 ft | 7754.81 | 100 |
| SEG_000289 | BLUET LN | SHALIMAR DR | SHALIMAR DR | Asphalt | 120.19 ft | 30.00 ft | 3605.71 | 100 |
| SEG_000214 | BLUET LN | AMERSON LN | SHALIMAR DR | Asphalt | 125.63 ft | 30.00 ft | 3769.04 | 100 |
| SEG_000213 | BLUET LN | GLADIOLA LN | TRAVERTINE LN | Asphalt | 1243.65 ft | 30.00 ft | 37309.62 | 38.55 |
| SEG_000288 | BLUET LN | SHALIMAR DR | TRAVERTINE LN | Asphalt | 339.30 ft | 30.00 ft | 10179.05 | 100 |
| SEG_000245 | BRIARCLIFF DR | LOCKHILL-SELMA RD | BANYAN DR | Asphalt | 1141.49 ft | 30.00 ft | 34244.83 | 47.18 |
| SEG_000071 | BRIARCLIFF DR | BANYAN DR | NW MILITARY HWY | Asphalt | 860.61 ft | 30.00 ft | 25818.32 | 63.07 |
| SEG_000225 | BUCKAROO DR | ANTLER DR | ATWATER DR | Asphalt | 384.25 ft | 30.00 ft | 11527.59 | 64.66 |
| SEG_000224 | BUCKAROO DR | ATWATER DR | HERWECK DR | Asphalt | 381.00 ft | 30.00 ft | 11430.02 | 76.47 |
| SEG_000152 | BUCKAROO DR | END OF PAVEMENT | ANTLER DR | Asphalt | 186.25 ft | 30.00 ft | 5587.54 | 81.65 |
| SEG_000043 | CALADIUM DR | E CASTLE LN | PERSIMMON DR | Asphalt | 848.54 ft | 30.00 ft | 25456.26 | 100 |
| SEG_000038 | CALADIUM DR | NW MILITARY HWY | E CASTLE LN | Asphalt | 515.69 | 30.00 ft | 15470.77 | 100 |
| SEG_000088 | CALADIUM DR | PERSIMMON DR | KRAMERIA DR | Asphalt | 902.12 ft | 30.00 ft | 27063.62 | 100 |
| SEG_000062 | CAROLWOOD DR | BANYAN DR | BANYAN DR | Asphalt | 245.40 ft | 30.00 ft | 7362.09 | 100 |
| SEG_000081 | CAROLWOOD DR | BANYAN DR | NW MILITARY HWY | Asphalt | 449.40 ft | 30.00 ft | 13481.92 | 55.97 |

| Segment ID | Street Name | Street Ahead | Street Back | Pavement Type | Length | Width | Area (ft ²) | Estimated OCI |
|------------|-------------------|-------------------|-------------------|---------------|------------|----------|-------------------------|---------------|
| SEG_000061 | CAROLWOOD DR | LOCKHILL-SELMA RD | BANYAN DR | Asphalt | 1319.87 ft | 30.00 ft | 39596.09 | 75.18 |
| SEG_000209 | CAS HILLS DR | LOU JON CIR | WICKFORD WAY | Asphalt | 1206.26 ft | 30.00 ft | 36187.65 | 100 |
| SEG_000211 | CAS HILLS DR | BLANCO RD | VILLA ANN ST | Asphalt | 231.03 ft | 30.00 ft | 6931.05 | 100 |
| SEG_000210 | CAS HILLS DR | VILLA ANN ST | WICKFORD WAY | Asphalt | 454.24 ft | 30.00 ft | 13627.32 | 100 |
| SEG_000075 | CASTLE GARDENS DR | MARTHA GLYNN CT | WEST AVE | Asphalt | 187.79 ft | 30.00 ft | 5633.75 | 100 |
| SEG_000042 | CASTLE GARDENS DR | MARTHA GLYNN CT | LA RUE ANN | Asphalt | 446.50 ft | 30.00 ft | 13395.14 | 100 |
| SEG_000049 | CASTLE GARDENS DR | ELIZABETH ANN | LA RUE ANN | Asphalt | 293.74 ft | 30.00 ft | 8812.23 | 100 |
| SEG_000179 | CASTLE LN E | ZORNIA DR | S MANTON LN | Asphalt | 778.30 ft | 30.00 ft | 23349.14 | 88 |
| SEG_000180 | CASTLE LN E | CALADIUM DR | ZORNIA DR | Asphalt | 576.15 ft | 30.00 ft | 17284.37 | 88 |
| SEG_000270 | CASTLE LN E | S MANTON LN | WEST AVE | Asphalt | 1180.71 ft | 30.00 ft | 35421.21 | 88 |
| SEG_000178 | CASTLE LN W | WEST AVE | S WINSTON LN | Asphalt | 1513.05 ft | 30.00 ft | 45391.57 | 88 |
| SEG_000046 | CASTLEOAKS DR | ROUNDUP DR | WEST AVE | Asphalt | 428.48 ft | 30.00 ft | 12854.41 | 55.09 |
| SEG_000238 | CHATTINGTON CT | OAK ROYAL DR | SQUIRES ROW | Asphalt | 1346.02 ft | 30.00 ft | 40380.48 | 87 |
| SEG_000285 | CHATTINGTON CT | CUL DE SAC | OAK ROYAL DR | Asphalt | 764.27 ft | 30.00 ft | 22928.15 | 87 |
| SEG_000276 | COBBLESTONE CT | LOCHAVEN LN | SQUIRES ROW | Asphalt | 825.92 ft | 30.00 ft | 24777.52 | 87 |
| SEG_000067 | COTILLION DR | SHALIMAR DR | JACKSON-KELLER RD | Asphalt | 152.71 ft | 30.00 ft | 4581.18 | 42.64 |
| SEG_000068 | COTILLION DR | WOTTLIN RD | SHALIMAR DR | Asphalt | 1050.10 ft | 30.00 ft | 31503.03 | 45.48 |
| SEG_000208 | DANDELION LN | TRAVERTINE LN | PHLOX LN | Asphalt | 400.87 ft | 30.00 ft | 12026.14 | 27.89 |
| SEG_000207 | DANDELION LN | PHLOX LN | GLADIOLA LN | Asphalt | 574.88 ft | 30.00 ft | 17246.29 | 54.85 |
| SEG_000247 | DANI LN | WEST AVE | CUL DE SAC | Asphalt | 407.99 ft | 30.00 ft | 12239.82 | 100 |
| SEG_000143 | DANUBE DR | PARADE DR | JACKSON-KELLER RD | Asphalt | 1512.61 ft | 30.00 ft | 45378.42 | 87 |
| SEG_000144 | DANUBE DR | RIVIERA DR | PARADE DR | Asphalt | 471.80 ft | 30.00 ft | 14154.13 | 87 |
| SEG_000145 | DANUBE DR | HERWECK DR | RIVIERA DR | Asphalt | 469.01 ft | 30.00 ft | 14070.29 | 87 |
| SEG_000078 | DOGWOOD LN | LOCKHILL-SELMA RD | NW MILITARY HWY | Asphalt | 1783.75 ft | 30.00 ft | 53512.47 | 100 |
| SEG_000054 | ELIZABETH ANN CT | CASTLE GARDENS DR | CUL DE SAC | Asphalt | 170.25 ft | 30.00 ft | 5107.4 | 100 |
| SEG_000055 | ELIZABETH ANN CT | CUL DE SAC | CASTLE GARDENS DR | Asphalt | 108.77 ft | 30.00 ft | 3263.06 | 100 |
| SEG_000155 | FLINTSTONE CT | CUL DE SAC | FLINTSTONE ST | Asphalt | 138.89 ft | 30.00 ft | 4166.6 | 100 |
| SEG_000154 | FLINTSTONE CT | FLINTSTONE ST | CUL DE SAC | Asphalt | 140.69 ft | 30.00 ft | 4220.67 | 100 |
| SEG_000153 | FLINTSTONE ST | FLINTSTONE CT | ANTLER DR | Asphalt | 395.34 ft | 30.00 ft | 11860.3 | 100 |
| SEG_000360 | FOX HALL CV | FOX HALL LN | FOX HALL LN | Asphalt | 689.81 ft | 30.00 ft | 20694.27 | 95 |
| SEG_000243 | FOX HALL LN | FOX HALL CV | FOX HALL CV | Asphalt | 266.70 ft | 30.00 ft | 8000.91 | 100 |
| SEG_000255 | FOX HALL LN | S WINSTON LN | HIBISCUS LN | Asphalt | 1017.88 ft | 30.00 ft | 30536.28 | 73.33 |

| Segment ID | Street Name | Street Ahead | Street Back | Pavement Type | Length | Width | Area (ft ²) | Estimated OCI |
|------------|-----------------|-----------------------|-----------------------|---------------|------------|----------|-------------------------|---------------|
| SEG_000241 | FOX HALL LN | S WINSTON LN | CUL DE SAC | Asphalt | 307.53 ft | 30.00 ft | 9225.95 | 76.36 |
| SEG_000244 | FOX HALL LN | WEST AVE | FOX HALL CV | Asphalt | 782.38 ft | 30.00 ft | 23471.48 | 78.98 |
| SEG_000242 | FOX HALL LN | HIBISCUS LN | FOX HALL CV | Asphalt | 1536.66 ft | 30.00 ft | 46099.89 | 81.89 |
| SEG_000082 | GARDENVIEW DR | BANYAN DR | NW MILITARY HWY | Asphalt | 322.13 ft | 30.00 ft | 9663.8 | 69 |
| SEG_000123 | GARDENVIEW DR | LOCKHILL-SELMA RD | BANYAN DR | Asphalt | 1776.95 ft | 30.00 ft | 53308.41 | 68.2 |
| SEG_000307 | GARDENVIEW DR S | NW MILITARY HWY | ROLETO DR | Asphalt | 951.26 ft | 30.00 ft | 28537.83 | 100 |
| SEG_000136 | GLADIOLA LN | PHLOX LN | JACKSON-KELLER RD | Asphalt | 286.14 ft | 30.00 ft | 8584.1 | 87 |
| SEG_000137 | GLADIOLA LN | DANDELION LN | PHLOX LN | Asphalt | 439.74 ft | 30.00 ft | 13192.2 | 87 |
| SEG_000138 | GLADIOLA LN | BLUET LN | DANDELION LN | Asphalt | 200.78 ft | 30.00 ft | 6023.29 | 87 |
| SEG_000156 | GLADIOLA LN | TOWNE VUE DR | TRILLIUM LN | Asphalt | 419.78 ft | 30.00 ft | 12593.34 | 87 |
| SEG_000229 | GLADIOLA LN | TRILLIUM LN | BLUET LN | Asphalt | 387.10 ft | 30.00 ft | 11613.1 | 87 |
| SEG_000275 | GLADIOLA LN | NW LOOP 410 ACCESS RD | TOWNE VUE DR | Asphalt | 227.37 ft | 30.00 ft | 6821.16 | 87 |
| SEG_000093 | GLENTOWER DR | LOCKHILL-SELMA RD | BANYAN DR | Asphalt | 1776.41 ft | 30.00 ft | 53292.18 | 65 |
| SEG_000124 | GLENTOWER DR | BANYAN DR | NW MILITARY HWY | Asphalt | 352.57 ft | 30.00 ft | 10577.03 | 85 |
| SEG_000249 | HALBART DR | NORTHCREST DR | NORTHCRESET DR | Asphalt | 1503.32 ft | 30.00 ft | 45099.65 | 88 |
| SEG_000221 | HERWECK DR | BUCKAROO DR | DANUBE DR | Asphalt | 561.03 ft | 30.00 ft | 16830.96 | 95 |
| SEG_000220 | HERWECK DR | WAYDELE CIR | JACKSON-KELLER RD | Asphalt | 675.47 ft | 30.00 ft | 20264.21 | 77.63 |
| SEG_000147 | HERWECK DR | BLANCO RD | BUCKAROO DR | Asphalt | 1012.00 ft | 30.00 ft | 30360.12 | 96.5 |
| SEG_000294 | HERWECK DR | DANUBE DR | WAYDELE CIR | Asphalt | 473.54 ft | 30.00 ft | 14206.33 | 48.25 |
| SEG_000256 | HIBISCUS LN | FOX HALL LN | END OF PAVEMENT | Asphalt | 870.82 ft | 30.00 ft | 26124.49 | 88.05 |
| SEG_000181 | HIBISCUS LN | WEST AVE | FOXHALL LN | Asphalt | 885.84 ft | 30.00 ft | 26575.23 | 90.48 |
| SEG_000292 | HONEYSUCKLE LN | ALLEY | ANTLER DR | Asphalt | 352.75 ft | 30.00 ft | 10582.41 | 87 |
| SEG_000326 | HONEYSUCKLE LN | LEMONWOOD DR | NW LOOP 410 ACCESS RD | Asphalt | 775.92 ft | 30.00 ft | 23277.57 | 100 |
| SEG_000226 | HONEYSUCKLE LN | LOU JON CIR | TOWNE VUE DR | Asphalt | 442.59 ft | 30.00 ft | 13277.6 | 87 |
| SEG_000227 | HONEYSUCKLE LN | TOWNE VUE DR | TOWNE VUE CIR | Asphalt | 675.05 ft | 30.00 ft | 20251.42 | 87 |
| SEG_000228 | HONEYSUCKLE LN | TOWNE VUE CIR | SIR ARTHUR CT | Asphalt | 793.92 ft | 30.00 ft | 23817.48 | 87 |
| SEG_000327 | HONEYSUCKLE LN | NW LOOP 410 ACCESS RD | SIR ARTHUR CT | Asphalt | 1313.23 ft | 30.00 ft | 39396.9 | 87 |
| SEG_000230 | IRONGATE RD | CUL DE SAC | SIR ARTHUR CT | Asphalt | 432.82 ft | 30.00 ft | 12984.54 | 95 |
| SEG_000160 | IRONGATE RD | SIR ARTHUR CT | WICKFORD WAY | Asphalt | 376.31 ft | 30.00 ft | 11289.2 | 95 |
| SEG_000273 | IVYWOOD CIR | NW LOOP 410 ACCESS RD | NW LOOP 410 ACCESS RD | Asphalt | 706.48 ft | 30.00 ft | 21194.29 | 72.07 |
| SEG_000087 | KRAMERIA DR | ZORNIA DR | CALADIUM DR | Asphalt | 563.35 ft | 30.00 ft | 16900.38 | 88 |
| SEG_000122 | KRAMERIA DR | ZORNIA DR | WEST AVE | Asphalt | 742.59 ft | 30.00 ft | 22277.55 | 88 |
| SEG_000262 | KRAMERIA DR | LEMONWOOD DR | CALADIUM DR | Asphalt | 643.70 ft | 30.00 ft | 19311 | 88 |

| Segment ID | Street Name | Street Ahead | Street Back | Pavement Type | Length | Width | Area (ft ²) | Estimated OCI |
|------------|-----------------|-----------------------|-------------------|---------------|------------|----------|-------------------------|---------------|
| SEG_000053 | LA RUE ANN CT | CASTLE GARDENS DR | CUL DE SAC | Asphalt | 163.41 ft | 30.00 ft | 4902.16 | 100 |
| SEG_000052 | LA RUE ANN CT | CUL DE SAC | CASTLE GARDENS DR | Asphalt | 118.58 ft | 30.00 ft | 3557.41 | 100 |
| SEG_000263 | LEMONWOOD DR | HONEYSUCKLE LN | KRAMERIA DR | Asphalt | 341.56 ft | 30.00 ft | 10246.76 | 100 |
| SEG_000039 | LEMONWOOD DR | NW MILITARY HWY | ROLETO DR | Asphalt | 872.34 | 30.00 ft | 26170.21 | 49.75 |
| SEG_000257 | LEMONWOOD DR | PERSIMMON DR | HONEYSUCKLE LN | Asphalt | 560.65 ft | 30.00 ft | 16819.49 | 100 |
| SEG_000258 | LEMONWOOD DR | ROLETO DR | PERSIMMON DR | Asphalt | 314.44 ft | 30.00 ft | 9433.18 | 100 |
| SEG_000271 | LEMONWOOD DR | ROLETO DR | ROLETO DR | Asphalt | 129.73 ft | 30.00 ft | 3891.79 | 100 |
| SEG_000172 | LOCHAVEN LN | CUL DE SAC | WICKFORD WAY | Asphalt | 560.98 ft | 30.00 ft | 16829.43 | 87 |
| SEG_000234 | LOCHAVEN LN | COBBLESTONE CT | SQUIRES ROW | Asphalt | 503.11 ft | 30.00 ft | 15093.33 | 87 |
| SEG_000171 | LOCHAVEN LN | WICKFORD WAY | COBBLESTONE CT | Asphalt | 562.51 ft | 30.00 ft | 16875.21 | 87 |
| SEG_000212 | LOU JON CIR | CAS HILLS DR | HONEYSUCKLE LN | Asphalt | 266.42 ft | 30.00 ft | 7992.69 | 95 |
| SEG_000129 | LOU JON CIR | WICKFORD WAY | CAS HILLS DR | Asphalt | 1305.05 ft | 30.00 ft | 39151.59 | 100 |
| SEG_000372 | LOU JON CIR | LOU JON CIR | CAS HILLS DR | Asphalt | 719.35 ft | 30.00 ft | 21580.5 | 100 |
| SEG_000394 | LUNDBLADE LN | LUNDBLADE LN | LUNDBLADE LN | Asphalt | 899.53 ft | 30.00 ft | 26986 | 41.74 |
| SEG_000077 | MANTON LN N | LOCKHILL-SELMA RD | NW MILITARY HWY | Asphalt | 1376.67 ft | 30.00 ft | 41300.24 | 61.04 |
| SEG_000199 | MANTON LN S | NW MILITARY HWY | E CASTLE LN | Asphalt | 638.38 ft | 30.00 ft | 19151.43 | 59.18 |
| SEG_000261 | MANTON LN S | WISTERIA DR | MIMOSA DR | Asphalt | 428.25 ft | 30.00 ft | 12847.43 | 60.68 |
| SEG_000118 | MANTON LN S | E CASTLE LN | WISTERIA DR | Asphalt | 726.42 ft | 30.00 ft | 21792.7 | 66.46 |
| SEG_000076 | MARTHA GLYNN CT | CASTLE GARDENS DR | CUL DE SAC | Asphalt | 100.36 ft | 30.00 ft | 3010.91 | 100 |
| SEG_000121 | MIMOSA DR | S MANTON LN | ZORNIA DR | Asphalt | 795.02 ft | 30.00 ft | 23850.71 | 89 |
| SEG_000280 | MIMOSA DR | MIMOSA DR | WEST AVE | Asphalt | 470.16 ft | 30.00 ft | 14104.85 | 89 |
| SEG_000265 | MOSS DR | LOCKHILL-SELMA RD | NW MILITARY HWY | Asphalt | 1652.90 ft | 30.00 ft | 49586.92 | 69.27 |
| SEG_000072 | NORTHCREST DR | HALBART DR | NW MILITARY HWY | Asphalt | 375.93 ft | 30.00 ft | 11277.99 | 68.5 |
| SEG_000073 | NORTHCREST DR | BANYAN DR | HALBART DR | Asphalt | 292.87 ft | 30.00 ft | 8786.1 | 88 |
| SEG_000074 | NORTHCREST DR | HALBART DR | BANYAN DR | Asphalt | 616.01 ft | 30.00 ft | 18480.23 | 88 |
| SEG_000248 | NORTHCREST DR | LOCKHILL-SELMA RD | HALBART DR | Asphalt | 517.70 ft | 30.00 ft | 15531.11 | 88 |
| SEG_000278 | OAK ROYAL DR | SIR ARTHUR CT | WICKFORD WAY | Asphalt | 384.22 ft | 30.00 ft | 11526.48 | 87 |
| SEG_000284 | OAK ROYAL DR | SHEFFIELD PL | SIR ARTHUR CT | Asphalt | 423.18 ft | 30.00 ft | 12695.3 | 87 |
| SEG_000175 | OAK ROYAL DR | CHATTINGTON CT | SHEFFIELD PL | Asphalt | 384.63 ft | 30.00 ft | 11538.87 | 87 |
| SEG_000176 | OAK ROYAL DR | NW LOOP 410 ACCESS RD | CHATTINGTON CT | Asphalt | 249.46 ft | 30.00 ft | 7483.82 | 87 |
| SEG_000146 | PARADE DR | BLANCO RD | DANUBE DR | Asphalt | 1016.76 ft | 30.00 ft | 30502.84 | 46.92 |
| SEG_000095 | PEG SUE CT | LOCKHILL-SELMA RD | CUL DE SAC | Asphalt | 132.13 ft | 30.00 ft | 3963.78 | 46.56 |
| SEG_000385 | PERSIMMON DR | LEMONWOOD DR | CALADIUM DR | Asphalt | 640.59 ft | 30.00 ft | 19217.71 | 32.39 |
| SEG_000125 | PHLOX LN | DANDELION LN | GLADIOLA LN | Asphalt | 404.19 ft | 30.00 ft | 12125.62 | 46.85 |

| Segment ID | Street Name | Street Ahead | Street Back | Pavement Type | Length | Width | Area (ft ²) | Estimated OCI |
|------------|---------------|-----------------------|-----------------------|---------------|------------|----------|-------------------------|---------------|
| SEG_000079 | PRINZ DR | BANYAN DR | NW MILITARY HWY | Asphalt | 770.10 ft | 30.00 ft | 23102.95 | 100 |
| SEG_000080 | PRINZ DR | LOCKHILL-SELMA RD | BANYAN DR | Asphalt | 1142.77 ft | 30.00 ft | 34283.25 | 100 |
| SEG_000047 | RANCHLAND DR | ROUNDUP DR | WEST AVE | Asphalt | 685.69 ft | 30.00 ft | 20570.81 | 59.81 |
| SEG_000218 | RIVIERA DR | BLANCO RD | DANUBE DR | Asphalt | 1296.26 ft | 30.00 ft | 38887.74 | 100 |
| SEG_000041 | ROLETO DR | S GARDENVIEW DR | NW LOOP 410 ACCESS RD | Asphalt | 601.17 ft | 30.00 ft | 18035.15 | 39.02 |
| SEG_000272 | ROLETO DR | NW MILITARY HWY | LEMONWOOD DR | Asphalt | 1169.84 ft | 30.00 ft | 35095.1 | 100 |
| SEG_000040 | ROLETO DR | LEMONWOOD DR | S GARDENVIEW DR | Asphalt | 480.19 ft | 30.00 ft | 14405.71 | 42.29 |
| SEG_000279 | ROUNDUP DR | END OF PAVEMENT | ADOBE DR | Asphalt | 233.14 ft | 30.00 ft | 6994.09 | 100 |
| SEG_000045 | ROUNDUP DR | RANCHLAND DR | ADOBE DR | Asphalt | 460.24 ft | 30.00 ft | 13807.34 | 51.36 |
| SEG_000287 | ROUNDUP DR | RANCHLAND DR | CASTLEOAKS DR | Asphalt | 459.36 ft | 30.00 ft | 13780.7 | 89.59 |
| SEG_000044 | ROUNDUP DR | WEST AVE | CASTLEOAKS DR | Asphalt | 557.57 ft | 30.00 ft | 16727.07 | 90.19 |
| SEG_000290 | SHALIMAR DR | BLUET LN | COTILLION DR | Asphalt | 2225.78 ft | 30.00 ft | 66773.48 | 35.39 |
| SEG_000216 | SHALIMAR DR | BLUET LN | JACKSON-KELLER RD | Asphalt | 625.67 ft | 30.00 ft | 18770.04 | 100 |
| SEG_000286 | SHEFFIELD PL | CUL DE SAC | OAK ROYAL DR | Asphalt | 1026.94 ft | 30.00 ft | 30808.25 | 89 |
| SEG_000237 | SHEFFIELD PL | OAK ROYAL DR | SQUIRES ROW | Asphalt | 1036.93 ft | 30.00 ft | 31107.95 | 89 |
| SEG_000158 | SIR ARTHUR CT | SQUIRES ROW | HONEYSUCKLE LN | Asphalt | 414.58 ft | 30.00 ft | 12437.42 | 51.5 |
| SEG_000159 | SIR ARTHUR CT | IRONGATE RD | OAK ROYAL DR | Asphalt | 873.82 ft | 30.00 ft | 26214.59 | 89 |
| SEG_000277 | SIR ARTHUR CT | OAK ROYAL DR | SQUIRES ROW | Asphalt | 805.80 ft | 30.00 ft | 24173.87 | 89 |
| SEG_000231 | SQUIRES ROW | SIR ARTHUR CT | SHEFFIELD PL | Asphalt | 360.50 ft | 30.00 ft | 14420.13 | 89 |
| SEG_000131 | SQUIRES ROW | CHATTINGTON CT | SHEFFIELD PL | Asphalt | 419.31 ft | 30.00 ft | 16772.37 | 89 |
| SEG_000298 | SQUIRES ROW | SIR ARTHUR CT | WICKFORD WAY | Asphalt | 490.62 ft | 30.00 ft | 19624.7 | 89 |
| SEG_000130 | SQUIRES ROW | NW LOOP 410 ACCESS RD | CHATTINGTON CT | Asphalt | 398.23 ft | 30.00 ft | 15929.3 | 89 |
| SEG_000233 | SQUIRES ROW | LOCHAVEN LN | COBBLESTONE CT | Asphalt | 515.22 ft | 30.00 ft | 20608.9 | 89 |
| SEG_000232 | SQUIRES ROW | COBBLESTONE CT | WICKFORD WAY | Asphalt | 477.41 ft | 30.00 ft | 19096.45 | 89 |
| SEG_000264 | SUNFLOWER LN | LOCKHILL-SELMA RD | NW MILITARY HWY | Asphalt | 1507.49 ft | 30.00 ft | 45224.57 | 65.78 |
| SEG_000070 | TAMWORTH DR | BANYAN DR | BANYAN DR | Asphalt | 639.32 ft | 30.00 ft | 19179.56 | 100 |
| SEG_000094 | TAMWORTH DR | BANYAN DR | NW MILITARY HWY | Asphalt | 317.65 ft | 30.00 ft | 9529.59 | 100 |
| SEG_000268 | TAMWORTH DR | LOCKHILL-SELMA RD | BANYAN DR | Asphalt | 1136.83 ft | 30.00 ft | 34104.94 | 100 |
| SEG_000128 | THAMES DR | BLANCO RD | LUNDBLADE LN | Asphalt | 374.72 ft | 30.00 ft | 11241.7 | 61.71 |
| SEG_000134 | TOWNE VUE ST | HONEYSUCKLE LN | TOWNE VUE DR | Asphalt | 406.61 ft | 30.00 ft | 12198.2 | 65.86 |
| SEG_000274 | TOWNE VUE DR | TOWNE VUE ST | WOTTLIN RD | Asphalt | 674.52 ft | 30.00 ft | 20235.7 | 61.83 |
| SEG_000133 | TOWNE VUE DR | TRAVERTINE LN | TOWNE VUE ST | Asphalt | 481.41 ft | 30.00 ft | 14442.16 | 61.96 |
| SEG_000132 | TOWNE VUE DR | HONEYSUCKLE LN | WOTTLIN RD | Asphalt | 308.67 ft | 30.00 ft | 9260.15 | 69.53 |
| SEG_000259 | TOWNE VUE DR | TRAVERTINE LN | GLADIOLA LN | Asphalt | 1898.79 ft | 30.00 ft | 56963.8 | 70.11 |

| Segment ID | Street Name | Street Ahead | Street Back | Pavement Type | Length | Width | Area (ft ²) | Estimated OCI |
|------------|---------------|-----------------------|-----------------------|---------------|------------|----------|-------------------------|---------------|
| SEG_000260 | TRAVERTINE LN | DANDELION LN | JACKSON-KELLER RD | Asphalt | 489.03 ft | 30.00 ft | 14671.04 | 100 |
| SEG_000157 | TRAVERTINE LN | BLUET LN | DANDELION LN | Asphalt | 345.55 ft | 30.00 ft | 10366.45 | 100 |
| SEG_000203 | TRAVERTINE LN | TWINLEAF LN | TRILLIUM LN | Asphalt | 343.63 ft | 30.00 ft | 10308.94 | 100 |
| SEG_000204 | TRAVERTINE LN | TRILLIUM LN | BLUET LN | Asphalt | 349.81 ft | 30.00 ft | 10494.39 | 100 |
| SEG_000206 | TRAVERTINE LN | TOWNE VUE DR | TWINLEAF LN | Asphalt | 346.45 ft | 30.00 ft | 10393.64 | 55.57 |
| SEG_000126 | TRILLIUM LN | GLADIOLA LN | TRAVERTINE LN | Asphalt | 1419.16 ft | 30.00 ft | 42574.81 | 100 |
| SEG_000283 | VILLA ANN ST | CUL DE SAC | CAS HILLS DR | Asphalt | 452.97 ft | 30.00 ft | 13588.95 | 68.5 |
| SEG_000253 | VUEWOOD ST | WEST AVE | CUL DE SAC | Asphalt | 263.28 ft | 30.00 ft | 7898.25 | 100 |
| SEG_000219 | WAYDELE CIR | CUL DE SAC | HERWECK DR | Asphalt | 556.42 ft | 30.00 ft | 16692.52 | 100 |
| SEG_000025 | WEST AVE | NW LOOP 410 ACCESS RD | JACKSON-KELLER RD | Asphalt | 687.51 | 70.00 ft | 48125.86 | 95 |
| SEG_000140 | WEST AVE | CASTLEOAKS DR | RANCHLAND DR | Asphalt | 585.50 ft | 70.00 ft | 40985.03 | 51.53 |
| SEG_000361 | WEST AVE | NW LOOP 410 ACCESS RD | NW LOOP 410 ACCESS RD | Asphalt | 266.50 ft | 70.00 ft | 18655.12 | 56.74 |
| SEG_000028 | WEST AVE | ADOBE DR | NW LOOP 410 ACCESS RD | Asphalt | 412.01 | 70.00 ft | 28840.54 | 57.18 |
| SEG_000197 | WEST AVE | RANCHLAND DR | ADOBE DR | Asphalt | 563.25 ft | 70.00 ft | 39427.49 | 59.82 |
| SEG_000090 | WEST AVE | FOX HALL LN | ROUNDUP DR | Asphalt | 207.00 ft | 70.00 ft | 14490.26 | 62.28 |
| SEG_000141 | WEST AVE | ROUNDUP DR | CASTLEOAKS DR | Asphalt | 593.00 ft | 70.00 ft | 41510.01 | 62.34 |
| SEG_000250 | WEST AVE | WISTERIA DR | MIMOSA DR | Asphalt | 499.01 ft | 70.00 ft | 34930.35 | 63.85 |
| SEG_000254 | WEST AVE | KRAMERIA DR | FOX HALL LN | Asphalt | 348.76 ft | 70.00 ft | 24412.95 | 65.07 |
| SEG_000091 | WEST AVE | HIBISCUS LN | WISTERIA DR | Asphalt | 531.19 ft | 70.00 ft | 37183.29 | 65.23 |
| SEG_000251 | WEST AVE | MIMOSA DR | KRAMERIA DR | Asphalt | 533.03 ft | 70.00 ft | 37312.28 | 65.67 |
| SEG_000092 | WEST AVE | W CASTLE LN | HIBISCUS LN | Asphalt | 685.69 ft | 70.00 ft | 47998.35 | 65.82 |
| SEG_000142 | WEST AVE | NW MILITARY HWY | DANI LN | Asphalt | 528.47 ft | 70.00 ft | 36993.03 | 66.65 |
| SEG_000269 | WEST AVE | DANI LN | W CASTLE LN | Asphalt | 414.63 ft | 70.00 ft | 29023.92 | 66.84 |
| SEG_000169 | WEST AVE | CASTLE GARDENS DR | NW MILITARY HWY | Asphalt | 517.19 ft | 70.00 ft | 36203.02 | 74.03 |
| SEG_000217 | WEST AVE | LOCKHILL-SELMA RD | SLIMP | Asphalt | 397.77 ft | 70.00 ft | 27844.18 | 79.14 |
| SEG_000170 | WEST AVE | SLIMP | CASTLE GARDENS DR | Asphalt | 145.45 ft | 70.00 ft | 10181.63 | 82.12 |
| SEG_000236 | WICKFORD WAY | OAK ROYAL DR | SQUIRES ROW | Asphalt | 524.02 ft | 30.00 ft | 20960.63 | 95.65 |
| SEG_000235 | WICKFORD WAY | IRONGATE RD | OAK ROYAL DR | Asphalt | 582.47 ft | 30.00 ft | 23298.6 | 95.65 |
| SEG_000174 | WICKFORD WAY | LOCHAVEN LN | IRONGATE RD | Asphalt | 413.32 ft | 30.00 ft | 16532.98 | 95.65 |
| SEG_000173 | WICKFORD WAY | LOCHAVEN LN | LOU JON CIR | Asphalt | 480.80 ft | 30.00 ft | 19231.86 | 95.65 |
| SEG_000182 | WINSTON LN N | LOCKHILL-SELMA RD | NW MILITARY HWY | Asphalt | 664.83 ft | 30.00 ft | 19944.97 | 52.5 |
| SEG_000239 | WINSTON LN S | NW MILITARY HWY | W CASTLE LN | Asphalt | 1358.30 ft | 30.00 ft | 40748.95 | 27.38 |
| SEG_000240 | WINSTON LN S | W CASTLE LN | FOX HALL LN | Asphalt | 985.13 ft | 30.00 ft | 29553.87 | 56.37 |
| SEG_000120 | WISTERIA DR | S MANTON LN | ZORNIA DR | Asphalt | 821.88 ft | 30.00 ft | 24656.27 | 63.17 |

| Segment ID | Street Name | Street Ahead | Street Back | Pavement Type | Length | Width | Area (ft ²) | Estimated OCI |
|------------|-------------|-----------------|----------------|---------------|------------|----------|-------------------------|---------------|
| SEG_000119 | WISTERIA DR | S MANTON LN | WEST AVE | Asphalt | 928.70 ft | 30.00 ft | 27860.95 | 67.86 |
| SEG_000089 | WOTTLIN RD | TOWNE VUE DR | COTILLION DR | Asphalt | 414.08 ft | 30.00 ft | 12422.4 | 31.16 |
| SEG_000069 | WOTTLIN RD | ANTLER DR | COTILLION DR | Asphalt | 234.90 ft | 30.00 ft | 7047.03 | 33.42 |
| SEG_000203 | ZORNIA DR | MIMOSA DR | KRAMERIA DR | Asphalt | 483.00 ft | 30.00 ft | 14490 | 85.9 |
| SEG_000201 | ZORNIA DR | E CASTLE LN | WISTERIA DR | Asphalt | 483.00 ft | 30.00 ft | 14490 | 85.9 |
| SEG_000200 | ZORNIA DR | NW MILITARY HWY | E CASTLE LN | Asphalt | 415.18 ft | 30.00 ft | 12455.34 | 87.5 |
| SEG_000202 | ZORNIA DR | WISTERIA DR | MIMOSA DR | Asphalt | 415.18 ft | 30.00 ft | 12455.34 | 87.5 |
| SEG_000127 | TWINLEAF LN | GLADIOLA LN | TRAVERTEINE LN | Asphalt | 1592.91 ft | 30.00 ft | 47787.3 | 88 |

| Segment ID | Street Name | Street Ahead | Street Back | Pavement Type | Length | Width | Area (ft ²) | Estimated OCI |
|------------|---------------|-----------------------|-----------------------|---------------|------------|----------|-------------------------|---------------|
| SEG_000239 | WINSTON LN S | NW MILITARY HWY | W CASTLE LN | Asphalt | 1358.30 ft | 30.00 ft | 40748.95 | 27.38 |
| SEG_000208 | DANDELION LN | TRAVERTINE LN | PHLOX LN | Asphalt | 400.87 ft | 30.00 ft | 12026.14 | 27.89 |
| SEG_000089 | WOTTLIN RD | TOWNE VUE DR | COTILLION DR | Asphalt | 414.08 ft | 30.00 ft | 12422.4 | 31.16 |
| SEG_000385 | PERSIMMON DR | LEMONWOOD DR | CALADIUM DR | Asphalt | 640.59 ft | 30.00 ft | 19217.71 | 32.39 |
| SEG_000069 | WOTTLIN RD | ANTLER DR | COTILLION DR | Asphalt | 234.90 ft | 30.00 ft | 7047.03 | 33.42 |
| SEG_000290 | SHALIMAR DR | BLUET LN | COTILLION DR | Asphalt | 2225.78 ft | 30.00 ft | 66773.48 | 35.39 |
| SEG_000213 | BLUET LN | GLADIOLA LN | TRAVERTINE LN | Asphalt | 1243.65 ft | 30.00 ft | 37309.62 | 38.55 |
| SEG_000246 | BILTMORE ST | END OF PAVEMENT | NW MILITARY HWY | Asphalt | 497.75 ft | 28.00 ft | 13936.88 | 38.68 |
| SEG_000041 | ROLETO DR | S GARDENVIEW DR | NW LOOP 410 ACCESS RD | Asphalt | 601.17 ft | 30.00 ft | 18035.15 | 39.02 |
| SEG_000394 | LUNDBLADE LN | LUNDBLADE LN | LUNDBLADE LN | Asphalt | 899.53 ft | 30.00 ft | 26986 | 41.74 |
| SEG_000040 | ROLETO DR | LEMONWOOD DR | S GARDENVIEW DR | Asphalt | 480.19 ft | 30.00 ft | 14405.71 | 42.29 |
| SEG_000067 | COTILLION DR | SHALIMAR DR | JACKSON-KELLER RD | Asphalt | 152.71 ft | 30.00 ft | 4581.18 | 42.64 |
| SEG_000060 | BANYAN DR | NORTHCREST DR | BRIARCLIFF DR | Asphalt | 395.10 ft | 30.00 ft | 11853.09 | 44.08 |
| SEG_000068 | COTILLION DR | WOTTLIN RD | SHALIMAR DR | Asphalt | 1050.10 ft | 30.00 ft | 31503.03 | 45.48 |
| SEG_000095 | PEG SUE CT | LOCKHILL-SELMA RD | CUL DE SAC | Asphalt | 132.13 ft | 30.00 ft | 3963.78 | 46.56 |
| SEG_000125 | PHLOX LN | DANDELION LN | GLADIOLA LN | Asphalt | 404.19 ft | 30.00 ft | 12125.62 | 46.85 |
| SEG_000146 | PARADE DR | BLANCO RD | DANUBE DR | Asphalt | 1016.76 ft | 30.00 ft | 30502.84 | 46.92 |
| SEG_000245 | BRIARCLIFF DR | LOCKHILL-SELMA RD | BANYAN DR | Asphalt | 1141.49 ft | 30.00 ft | 34244.83 | 47.18 |
| SEG_000294 | HERWECK DR | DANUBE DR | WAYDELE CIR | Asphalt | 473.54 ft | 30.00 ft | 14206.33 | 48.25 |
| SEG_000039 | LEMONWOOD DR | NW MILITARY HWY | ROLETO DR | Asphalt | 872.34 | 30.00 ft | 26170.21 | 49.75 |
| SEG_000045 | ROUNDUP DR | RANCHLAND DR | ADOBE DR | Asphalt | 460.24 ft | 30.00 ft | 13807.34 | 51.36 |
| SEG_000158 | SIR ARTHUR CT | SQUIRES ROW | HONEYSUCKLE LN | Asphalt | 414.58 ft | 30.00 ft | 12437.42 | 51.5 |
| SEG_000140 | WEST AVE | CASTLEOAKS DR | RANCHLAND DR | Asphalt | 585.50 ft | 70.00 ft | 40985.03 | 51.53 |
| SEG_000182 | WINSTON LN N | LOCKHILL-SELMA RD | NW MILITARY HWY | Asphalt | 664.83 ft | 30.00 ft | 19944.97 | 52.5 |
| SEG_000207 | DANDELION LN | PHLOX LN | GLADIOLA LN | Asphalt | 574.88 ft | 30.00 ft | 17246.29 | 54.85 |
| SEG_000046 | CASTLEOAKS DR | ROUNDUP DR | WEST AVE | Asphalt | 428.48 ft | 30.00 ft | 12854.41 | 55.09 |
| SEG_000206 | TRAVERTINE LN | TOWNE VUE DR | TWINLEAF LN | Asphalt | 346.45 ft | 30.00 ft | 10393.64 | 55.57 |
| SEG_000051 | BANYAN DR | BRIARCLIFF DR | TAMWORTH DR | Asphalt | 392.52 ft | 30.00 ft | 11775.5 | 55.63 |
| SEG_000081 | CAROLWOOD DR | BANYAN DR | NW MILITARY HWY | Asphalt | 449.40 ft | 30.00 ft | 13481.92 | 55.97 |
| SEG_000240 | WINSTON LN S | W CASTLE LN | FOX HALL LN | Asphalt | 985.13 ft | 30.00 ft | 29553.87 | 56.37 |
| SEG_000361 | WEST AVE | NW LOOP 410 ACCESS RD | NW LOOP 410 ACCESS RD | Asphalt | 266.50 ft | 70.00 ft | 18655.12 | 56.74 |
| SEG_000028 | WEST AVE | ADOBE DR | NW LOOP 410 ACCESS RD | Asphalt | 412.01 | 70.00 ft | 28840.54 | 57.18 |

| Segment ID | Street Name | Street Ahead | Street Back | Pavement Type | Length | Width | Area (ft2) | Estimated OCI |
|------------|---------------|-------------------|-------------------|---------------|------------|----------|------------|---------------|
| SEG_000199 | MANTON LN S | NW MILITARY HWY | E CASTLE LN | Asphalt | 638.38 ft | 30.00 ft | 19151.43 | 59.18 |
| SEG_000047 | RANCHLAND DR | ROUNDUP DR | WEST AVE | Asphalt | 685.69 ft | 30.00 ft | 20570.81 | 59.81 |
| SEG_000197 | WEST AVE | RANCHLAND DR | ADOBE DR | Asphalt | 563.25 ft | 70.00 ft | 39427.49 | 59.82 |
| SEG_000261 | MANTON LN S | WISTERIA DR | MIMOSA DR | Asphalt | 428.25 ft | 30.00 ft | 12847.43 | 60.68 |
| SEG_000077 | MANTON LN N | LOCKHILL-SELMA RD | NW MILITARY HWY | Asphalt | 1376.67 ft | 30.00 ft | 41300.24 | 61.04 |
| SEG_000128 | THAMES DR | BLANCO RD | LUNDBLADE LN | Asphalt | 374.72 ft | 30.00 ft | 11241.7 | 61.71 |
| SEG_000376 | AMERSON LN | BLUET LN | JACKSON-KELLER RD | Asphalt | 683.02 ft | 30.00 ft | 20490.62 | 61.75 |
| SEG_000274 | TOWNE VUE DR | TOWNE VUE ST | WOTTLIN RD | Asphalt | 674.52 ft | 30.00 ft | 20235.7 | 61.83 |
| SEG_000133 | TOWNE VUE DR | TRAVERTINE LN | TOWNE VUE ST | Asphalt | 481.41 ft | 30.00 ft | 14442.16 | 61.96 |
| SEG_000090 | WEST AVE | FOX HALL LN | ROUNDUP DR | Asphalt | 207.00 ft | 70.00 ft | 14490.26 | 62.28 |
| SEG_000141 | WEST AVE | ROUNDUP DR | CASTLEOAKS DR | Asphalt | 593.00 ft | 70.00 ft | 41510.01 | 62.34 |
| SEG_000071 | BRIARCLIFF DR | BANYAN DR | NW MILITARY HWY | Asphalt | 860.61 ft | 30.00 ft | 25818.32 | 63.07 |
| SEG_000120 | WISTERIA DR | S MANTON LN | ZORNIA DR | Asphalt | 821.88 ft | 30.00 ft | 24656.27 | 63.17 |
| SEG_000250 | WEST AVE | WISTERIA DR | MIMOSA DR | Asphalt | 499.01 ft | 70.00 ft | 34930.35 | 63.85 |
| SEG_000223 | ATWATER DR | BLANCO RD | BUCKAROO DR | Asphalt | 1010.27 ft | 30.00 ft | 30308 | 64.66 |
| SEG_000225 | BUCKAROO DR | ANTLER DR | ATWATER DR | Asphalt | 384.25 ft | 30.00 ft | 11527.59 | 64.66 |
| SEG_000093 | GLENTOWER DR | LOCKHILL-SELMA RD | BANYAN DR | Asphalt | 1776.41 ft | 30.00 ft | 53292.18 | 65 |
| SEG_000254 | WEST AVE | KRAMERIA DR | FOX HALL LN | Asphalt | 348.76 ft | 70.00 ft | 24412.95 | 65.07 |
| SEG_000091 | WEST AVE | HIBISCUS LN | WISTERIA DR | Asphalt | 531.19 ft | 70.00 ft | 37183.29 | 65.23 |
| SEG_000251 | WEST AVE | MIMOSA DR | KRAMERIA DR | Asphalt | 533.03 ft | 70.00 ft | 37312.28 | 65.67 |
| SEG_000264 | SUNFLOWER LN | LOCKHILL-SELMA RD | NW MILITARY HWY | Asphalt | 1507.49 ft | 30.00 ft | 45224.57 | 65.78 |
| SEG_000092 | WEST AVE | W CASTLE LN | HIBISCUS LN | Asphalt | 685.69 ft | 70.00 ft | 47998.35 | 65.82 |
| SEG_000134 | TOWNE VUE ST | HONEYSUCKLE LN | TOWNE VUE DR | Asphalt | 406.61 ft | 30.00 ft | 12198.2 | 65.86 |
| SEG_000118 | MANTON LN S | E CASTLE LN | WISTERIA DR | Asphalt | 726.42 ft | 30.00 ft | 21792.7 | 66.46 |
| SEG_000142 | WEST AVE | NW MILITARY HWY | DANI LN | Asphalt | 528.47 ft | 70.00 ft | 36993.03 | 66.65 |
| SEG_000269 | WEST AVE | DANI LN | W CASTLE LN | Asphalt | 414.63 ft | 70.00 ft | 29023.92 | 66.84 |
| SEG_000119 | WISTERIA DR | S MANTON LN | WEST AVE | Asphalt | 928.70 ft | 30.00 ft | 27860.95 | 67.86 |
| SEG_000123 | GARDENVIEW DR | LOCKHILL-SELMA RD | BANYAN DR | Asphalt | 1776.95 ft | 30.00 ft | 53308.41 | 68.2 |
| SEG_000072 | NORTHCREST DR | HALBART DR | NW MILITARY HWY | Asphalt | 375.93 ft | 30.00 ft | 11277.99 | 68.5 |
| SEG_000283 | VILLA ANN ST | CUL DE SAC | CAS HILLS DR | Asphalt | 452.97 ft | 30.00 ft | 13588.95 | 68.5 |
| SEG_000082 | GARDENVIEW DR | BANYAN DR | NW MILITARY HWY | Asphalt | 322.13 ft | 30.00 ft | 9663.8 | 69 |
| SEG_000265 | MOSS DR | LOCKHILL-SELMA RD | NW MILITARY HWY | Asphalt | 1652.90 ft | 30.00 ft | 49586.92 | 69.27 |

| Segment ID | Street Name | Street Ahead | Street Back | Pavement Type | Length | Width | Area (ft ²) | Estimated OCI |
|------------|----------------|-----------------------|-----------------------|---------------|------------|----------|-------------------------|---------------|
| SEG_000132 | TOWNE VUE DR | HONEYSUCKLE LN | WOTTLIN RD | Asphalt | 308.67 ft | 30.00 ft | 9260.15 | 69.53 |
| SEG_000259 | TOWNE VUE DR | TRAVERTINE LN | GLADIOLA LN | Asphalt | 1898.79 ft | 30.00 ft | 56963.8 | 70.11 |
| SEG_000273 | IVYWOOD CIR | NW LOOP 410 ACCESS RD | NW LOOP 410 ACCESS RD | Asphalt | 706.48 ft | 30.00 ft | 21194.29 | 72.07 |
| SEG_000255 | FOX HALL LN | S WINSTON LN | HIBISCUS LN | Asphalt | 1017.88 ft | 30.00 ft | 30536.28 | 73.33 |
| SEG_000169 | WEST AVE | CASTLE GARDENS DR | NW MILITARY HWY | Asphalt | 517.19 ft | 70.00 ft | 36203.02 | 74.03 |
| SEG_000061 | CAROLWOOD DR | LOCKHILL-SELMA RD | BANYAN DR | Asphalt | 1319.87 ft | 30.00 ft | 39596.09 | 75.18 |
| SEG_000241 | FOX HALL LN | S WINSTON LN | CUL DE SAC | Asphalt | 307.53 ft | 30.00 ft | 9225.95 | 76.36 |
| SEG_000224 | BUCKAROO DR | ATWATER DR | HERWECK DR | Asphalt | 381.00 ft | 30.00 ft | 11430.02 | 76.47 |
| SEG_000220 | HERWECK DR | WAYDELE CIR | JACKSON-KELLER RD | Asphalt | 675.47 ft | 30.00 ft | 20264.21 | 77.63 |
| SEG_000244 | FOX HALL LN | WEST AVE | FOX HALL CV | Asphalt | 782.38 ft | 30.00 ft | 23471.48 | 78.98 |
| SEG_000217 | WEST AVE | LOCKHILL-SELMA RD | SLIMP | Asphalt | 397.77 ft | 70.00 ft | 27844.18 | 79.14 |
| SEG_000152 | BUCKAROO DR | END OF PAVEMENT | ANTLER DR | Asphalt | 186.25 ft | 30.00 ft | 5587.54 | 81.65 |
| SEG_000242 | FOX HALL LN | HIBISCUS LN | FOX HALL CV | Asphalt | 1536.66 ft | 30.00 ft | 46099.89 | 81.89 |
| SEG_000170 | WEST AVE | SLIMP | CASTLE GARDENS DR | Asphalt | 145.45 ft | 70.00 ft | 10181.63 | 82.12 |
| SEG_000056 | BANYAN DR | PRINZ DR | CAROLWOOD DR | Asphalt | 429.34 ft | 30.00 ft | 12880.18 | 83.64 |
| SEG_000124 | GLENTOWER DR | BANYAN DR | NW MILITARY HWY | Asphalt | 352.57 ft | 30.00 ft | 10577.03 | 85 |
| SEG_000203 | ZORNIA DR | MIMOSA DR | KRAMERIA DR | Asphalt | 483.00 ft | 30.00 ft | 14490 | 85.9 |
| SEG_000201 | ZORNIA DR | E CASTLE LN | WISTERIA DR | Asphalt | 483.00 ft | 30.00 ft | 14490 | 85.9 |
| SEG_000238 | CHATTINGTON CT | OAK ROYAL DR | SQUIRES ROW | Asphalt | 1346.02 ft | 30.00 ft | 40380.48 | 87 |
| SEG_000285 | CHATTINGTON CT | CUL DE SAC | OAK ROYAL DR | Asphalt | 764.27 ft | 30.00 ft | 22928.15 | 87 |
| SEG_000276 | COBBLESTONE CT | LOCHAVEN LN | SQUIRES ROW | Asphalt | 825.92 ft | 30.00 ft | 24777.52 | 87 |
| SEG_000143 | DANUBE DR | PARADE DR | JACKSON-KELLER RD | Asphalt | 1512.61 ft | 30.00 ft | 45378.42 | 87 |
| SEG_000144 | DANUBE DR | RIVIERA DR | PARADE DR | Asphalt | 471.80 ft | 30.00 ft | 14154.13 | 87 |
| SEG_000145 | DANUBE DR | HERWECK DR | RIVIERA DR | Asphalt | 469.01 ft | 30.00 ft | 14070.29 | 87 |
| SEG_000136 | GLADIOLA LN | PHLOX LN | JACKSON-KELLER RD | Asphalt | 286.14 ft | 30.00 ft | 8584.1 | 87 |
| SEG_000137 | GLADIOLA LN | DANDELION LN | PHLOX LN | Asphalt | 439.74 ft | 30.00 ft | 13192.2 | 87 |
| SEG_000138 | GLADIOLA LN | BLUET LN | DANDELION LN | Asphalt | 200.78 ft | 30.00 ft | 6023.29 | 87 |
| SEG_000156 | GLADIOLA LN | TOWNE VUE DR | TRILLIUM LN | Asphalt | 419.78 ft | 30.00 ft | 12593.34 | 87 |
| SEG_000229 | GLADIOLA LN | TRILLIUM LN | BLUET LN | Asphalt | 387.10 ft | 30.00 ft | 11613.1 | 87 |
| SEG_000275 | GLADIOLA LN | NW LOOP 410 ACCESS RD | TOWNE VUE DR | Asphalt | 227.37 ft | 30.00 ft | 6821.16 | 87 |
| SEG_000292 | HONEYSUCKLE LN | ALLEY | ANTLER DR | Asphalt | 352.75 ft | 30.00 ft | 10582.41 | 87 |
| SEG_000226 | HONEYSUCKLE LN | LOU JON CIR | TOWNE VUE DR | Asphalt | 442.59 ft | 30.00 ft | 13277.6 | 87 |
| SEG_000227 | HONEYSUCKLE LN | TOWNE VUE DR | TOWNE VUE CIR | Asphalt | 675.05 ft | 30.00 ft | 20251.42 | 87 |

| Segment ID | Street Name | Street Ahead | Street Back | Pavement Type | Length | Width | Area (ft ²) | Estimated OCI |
|------------|----------------|-----------------------|-------------------|---------------|------------|----------|-------------------------|---------------|
| SEG_000228 | HONEYSUCKLE LN | TOWNE VUE CIR | SIR ARTHUR CT | Asphalt | 793.92 ft | 30.00 ft | 23817.48 | 87 |
| SEG_000327 | HONEYSUCKLE LN | NW LOOP 410 ACCESS RD | SIR ARTHUR CT | Asphalt | 1313.23 ft | 30.00 ft | 39396.9 | 87 |
| SEG_000172 | LOCHAVEN LN | CUL DE SAC | WICKFORD WAY | Asphalt | 560.98 ft | 30.00 ft | 16829.43 | 87 |
| SEG_000234 | LOCHAVEN LN | COBBLESTONE CT | SQUIRES ROW | Asphalt | 503.11 ft | 30.00 ft | 15093.33 | 87 |
| SEG_000171 | LOCHAVEN LN | WICKFORD WAY | COBBLESTONE CT | Asphalt | 562.51 ft | 30.00 ft | 16875.21 | 87 |
| SEG_000278 | OAK ROYAL DR | SIR ARTHUR CT | WICKFORD WAY | Asphalt | 384.22 ft | 30.00 ft | 11526.48 | 87 |
| SEG_000284 | OAK ROYAL DR | SHEFFIELD PL | SIR ARTHUR CT | Asphalt | 423.18 ft | 30.00 ft | 12695.3 | 87 |
| SEG_000175 | OAK ROYAL DR | CHATTINGTON CT | SHEFFIELD PL | Asphalt | 384.63 ft | 30.00 ft | 11538.87 | 87 |
| SEG_000176 | OAK ROYAL DR | NW LOOP 410 ACCESS RD | CHATTINGTON CT | Asphalt | 249.46 ft | 30.00 ft | 7483.82 | 87 |
| SEG_000200 | ZORNIA DR | NW MILITARY HWY | E CASTLE LN | Asphalt | 415.18 ft | 30.00 ft | 12455.34 | 87.5 |
| SEG_000202 | ZORNIA DR | WISTERIA DR | MIMOSA DR | Asphalt | 415.18 ft | 30.00 ft | 12455.34 | 87.5 |
| SEG_000149 | ANTLER DR | WOTTLIN RD | FLINTSTONE ST | Asphalt | 412.50 ft | 30.00 ft | 12374.85 | 88 |
| SEG_000150 | ANTLER DR | HONEYSUCKLE LN | ATWATER DR | Asphalt | 223.75 ft | 30.00 ft | 6712.51 | 88 |
| SEG_000148 | ANTLER DR | FLINTSTONE ST | JACKSON-KELLER RD | Asphalt | 711.82 ft | 30.00 ft | 21354.55 | 88 |
| SEG_000291 | ANTLER DR | ATWATER DR | WOTTLIN RD | Asphalt | 238.58 ft | 30.00 ft | 7157.34 | 88 |
| SEG_000151 | ANTLER DR | BUCKAROO DR | HONEYSUCKLE LN | Asphalt | 901.77 ft | 30.00 ft | 27053.05 | 88 |
| SEG_000179 | CASTLE LN E | ZORNIA DR | S MANTON LN | Asphalt | 778.30 ft | 30.00 ft | 23349.14 | 88 |
| SEG_000180 | CASTLE LN E | CALADIUM DR | ZORNIA DR | Asphalt | 576.15 ft | 30.00 ft | 17284.37 | 88 |
| SEG_000270 | CASTLE LN E | S MANTON LN | WEST AVE | Asphalt | 1180.71 ft | 30.00 ft | 35421.21 | 88 |
| SEG_000178 | CASTLE LN W | WEST AVE | S WINSTON LN | Asphalt | 1513.05 ft | 30.00 ft | 45391.57 | 88 |
| SEG_000249 | HALBART DR | NORTHCREST DR | NORTHCRESET DR | Asphalt | 1503.32 ft | 30.00 ft | 45099.65 | 88 |
| SEG_000087 | KRAMERIA DR | ZORNIA DR | CALADIUM DR | Asphalt | 563.35 ft | 30.00 ft | 16900.38 | 88 |
| SEG_000122 | KRAMERIA DR | ZORNIA DR | WEST AVE | Asphalt | 742.59 ft | 30.00 ft | 22277.55 | 88 |
| SEG_000262 | KRAMERIA DR | LEMONWOOD DR | CALADIUM DR | Asphalt | 643.70 ft | 30.00 ft | 19311 | 88 |
| SEG_000073 | NORTHCREST DR | BANYAN DR | HALBART DR | Asphalt | 292.87 ft | 30.00 ft | 8786.1 | 88 |
| SEG_000074 | NORTHCREST DR | HALBART DR | BANYAN DR | Asphalt | 616.01 ft | 30.00 ft | 18480.23 | 88 |
| SEG_000248 | NORTHCREST DR | LOCKHILL-SELMA RD | HALBART DR | Asphalt | 517.70 ft | 30.00 ft | 15531.11 | 88 |
| SEG_000127 | TWINLEAF LN | GLADIOLA LN | TRAVERTINE LN | Asphalt | 1592.91 ft | 30.00 ft | 47787.3 | 88 |
| SEG_000256 | HIBISCUS LN | FOX HALL LN | END OF PAVEMENT | Asphalt | 870.82 ft | 30.00 ft | 26124.49 | 88.05 |
| SEG_000121 | MIMOSA DR | S MANTON LN | ZORNIA DR | Asphalt | 795.02 ft | 30.00 ft | 23850.71 | 89 |
| SEG_000280 | MIMOSA DR | MIMOSA DR | WEST AVE | Asphalt | 470.16 ft | 30.00 ft | 14104.85 | 89 |
| SEG_000286 | SHEFFIELD PL | CUL DE SAC | OAK ROYAL DR | Asphalt | 1026.94 ft | 30.00 ft | 30808.25 | 89 |
| SEG_000237 | SHEFFIELD PL | OAK ROYAL DR | SQUIRES ROW | Asphalt | 1036.93 ft | 30.00 ft | 31107.95 | 89 |
| SEG_000159 | SIR ARTHUR CT | IRONGATE RD | OAK ROYAL DR | Asphalt | 873.82 ft | 30.00 ft | 26214.59 | 89 |

| Segment ID | Street Name | Street Ahead | Street Back | Pavement Type | Length | Width | Area (ft ²) | Estimated OCI |
|------------|---------------|-----------------------|-------------------|---------------|------------|----------|-------------------------|---------------|
| SEG_000277 | SIR ARTHUR CT | OAK ROYAL DR | SQUIRES ROW | Asphalt | 805.80 ft | 30.00 ft | 24173.87 | 89 |
| SEG_000231 | SQUIRES ROW | SIR ARTHUR CT | SHEFFIELD PL | Asphalt | 360.50 ft | 30.00 ft | 14420.13 | 89 |
| SEG_000131 | SQUIRES ROW | CHATTINGTON CT | SHEFFIELD PL | Asphalt | 419.31 ft | 30.00 ft | 16772.37 | 89 |
| SEG_000298 | SQUIRES ROW | SIR ARTHUR CT | WICKFORD WAY | Asphalt | 490.62 ft | 30.00 ft | 19624.7 | 89 |
| SEG_000130 | SQUIRES ROW | NW LOOP 410 ACCESS RD | CHATTINGTON CT | Asphalt | 398.23 ft | 30.00 ft | 15929.3 | 89 |
| SEG_000233 | SQUIRES ROW | LOCHAVEN LN | COBBLESTONE CT | Asphalt | 515.22 ft | 30.00 ft | 20608.9 | 89 |
| SEG_000232 | SQUIRES ROW | COBBLESTONE CT | WICKFORD WAY | Asphalt | 477.41 ft | 30.00 ft | 19096.45 | 89 |
| SEG_000287 | ROUNDUP DR | RANCHLAND DR | CASTLEOAKS DR | Asphalt | 459.36 ft | 30.00 ft | 13780.7 | 89.59 |
| SEG_000044 | ROUNDUP DR | WEST AVE | CASTLEOAKS DR | Asphalt | 557.57 ft | 30.00 ft | 16727.07 | 90.19 |
| SEG_000181 | HIBISCUS LN | WEST AVE | FOXHALL LN | Asphalt | 885.84 ft | 30.00 ft | 26575.23 | 90.48 |
| SEG_000058 | BANYAN DR | GLENTOWER DR | GARDENVIEW DR | Asphalt | 393.81 ft | 30.00 ft | 11814.29 | 94 |
| SEG_000059 | BANYAN DR | TAMWORTH DR | GLENTOWER DR | Asphalt | 400.87 ft | 30.00 ft | 12025.98 | 94 |
| SEG_000048 | ADOBE DR | ROUNDUP DR | WEST AVE | Asphalt | 1008.97 ft | 30.00 ft | 30269.19 | 95 |
| SEG_000360 | FOX HALL CV | FOX HALL LN | FOX HALL LN | Asphalt | 689.81 ft | 30.00 ft | 20694.27 | 95 |
| SEG_000221 | HERWECK DR | BUCKAROO DR | DANUBE DR | Asphalt | 561.03 ft | 30.00 ft | 16830.96 | 95 |
| SEG_000230 | IRONGATE RD | CUL DE SAC | SIR ARTHUR CT | Asphalt | 432.82 ft | 30.00 ft | 12984.54 | 95 |
| SEG_000160 | IRONGATE RD | SIR ARTHUR CT | WICKFORD WAY | Asphalt | 376.31 ft | 30.00 ft | 11289.2 | 95 |
| SEG_000212 | LOU JON CIR | CAS HILLS DR | HONEYSUCKLE LN | Asphalt | 266.42 ft | 30.00 ft | 7992.69 | 95 |
| SEG_000025 | WEST AVE | NW LOOP 410 ACCESS RD | JACKSON-KELLER RD | Asphalt | 687.51 | 70.00 ft | 48125.86 | 95 |
| SEG_000236 | WICKFORD WAY | OAK ROYAL DR | SQUIRES ROW | Asphalt | 524.02 ft | 30.00 ft | 20960.63 | 95.65 |
| SEG_000235 | WICKFORD WAY | IRONGATE RD | OAK ROYAL DR | Asphalt | 582.47 ft | 30.00 ft | 23298.6 | 95.65 |
| SEG_000174 | WICKFORD WAY | LOCHAVEN LN | IRONGATE RD | Asphalt | 413.32 ft | 30.00 ft | 16532.98 | 95.65 |
| SEG_000173 | WICKFORD WAY | LOCHAVEN LN | LOU JON CIR | Asphalt | 480.80 ft | 30.00 ft | 19231.86 | 95.65 |
| SEG_000147 | HERWECK DR | BLANCO RD | BUCKAROO DR | Asphalt | 1012.00 ft | 30.00 ft | 30360.12 | 96.5 |
| SEG_000222 | ANTLER DR | BLANCO RD | BUCKAROO DR | Asphalt | 1007.25 ft | 30.00 ft | 30217.62 | 100 |
| SEG_000293 | ATWATER DR | BUCKAROO DR | ANTLER DR | Asphalt | 1317.36 ft | 30.00 ft | 39520.91 | 100 |
| SEG_000057 | BANYAN DR | CAROLWOOD DR | GARDENVIEW DR | Asphalt | 437.74 ft | 30.00 ft | 13132.31 | 100 |
| SEG_000215 | BLUET LN | CUL DE SAC | AMERSON LN | Asphalt | 258.49 ft | 30.00 ft | 7754.81 | 100 |
| SEG_000289 | BLUET LN | SHALIMAR DR | SHALIMAR DR | Asphalt | 120.19 ft | 30.00 ft | 3605.71 | 100 |
| SEG_000214 | BLUET LN | AMERSON LN | SHALIMAR DR | Asphalt | 125.63 ft | 30.00 ft | 3769.04 | 100 |
| SEG_000288 | BLUET LN | SHALIMAR DR | TRAVERTINE LN | Asphalt | 339.30 ft | 30.00 ft | 10179.05 | 100 |
| SEG_000043 | CALADIUM DR | E CASTLE LN | PERSIMMON DR | Asphalt | 848.54 ft | 30.00 ft | 25456.26 | 100 |
| SEG_000038 | CALADIUM DR | NW MILITARY HWY | E CASTLE LN | Asphalt | 515.69 | 30.00 ft | 15470.77 | 100 |
| SEG_000088 | CALADIUM DR | PERSIMMON DR | KRAMERIA DR | Asphalt | 902.12 ft | 30.00 ft | 27063.62 | 100 |


| Segment ID | Street Name | Street Ahead | Street Back | Pavement Type | Length | Width | Area (ft ²) | Estimated OCI |
|------------|-------------------|-------------------|-----------------------|---------------|------------|----------|-------------------------|---------------|
| SEG_000062 | CAROLWOOD DR | BANYAN DR | BANYAN DR | Asphalt | 245.40 ft | 30.00 ft | 7362.09 | 100 |
| SEG_000209 | CAS HILLS DR | LOU JON CIR | WICKFORD WAY | Asphalt | 1206.26 ft | 30.00 ft | 36187.65 | 100 |
| SEG_000211 | CAS HILLS DR | BLANCO RD | VILLA ANN ST | Asphalt | 231.03 ft | 30.00 ft | 6931.05 | 100 |
| SEG_000210 | CAS HILLS DR | VILLA ANN ST | WICKFORD WAY | Asphalt | 454.24 ft | 30.00 ft | 13627.32 | 100 |
| SEG_000075 | CASTLE GARDENS DR | MARTHA GLYNN CT | WEST AVE | Asphalt | 187.79 ft | 30.00 ft | 5633.75 | 100 |
| SEG_000042 | CASTLE GARDENS DR | MARTHA GLYNN CT | LA RUE ANN | Asphalt | 446.50 ft | 30.00 ft | 13395.14 | 100 |
| SEG_000049 | CASTLE GARDENS DR | ELIZABETH ANN | LA RUE ANN | Asphalt | 293.74 ft | 30.00 ft | 8812.23 | 100 |
| SEG_000247 | DANI LN | WEST AVE | CUL DE SAC | Asphalt | 407.99 ft | 30.00 ft | 12239.82 | 100 |
| SEG_000078 | DOGWOOD LN | LOCKHILL-SELMA RD | NW MILITARY HWY | Asphalt | 1783.75 ft | 30.00 ft | 53512.47 | 100 |
| SEG_000054 | ELIZABETH ANN CT | CASTLE GARDENS DR | CUL DE SAC | Asphalt | 170.25 ft | 30.00 ft | 5107.4 | 100 |
| SEG_000055 | ELIZABETH ANN CT | CUL DE SAC | CASTLE GARDENS DR | Asphalt | 108.77 ft | 30.00 ft | 3263.06 | 100 |
| SEG_000155 | FLINTSTONE CT | CUL DE SAC | FLINTSTONE ST | Asphalt | 138.89 ft | 30.00 ft | 4166.6 | 100 |
| SEG_000154 | FLINTSTONE CT | FLINTSTONE ST | CUL DE SAC | Asphalt | 140.69 ft | 30.00 ft | 4220.67 | 100 |
| SEG_000153 | FLINTSTONE ST | FLINTSTONE CT | ANTLER DR | Asphalt | 395.34 ft | 30.00 ft | 11860.3 | 100 |
| SEG_000243 | FOX HALL LN | FOX HALL CV | FOX HALL CV | Asphalt | 266.70 ft | 30.00 ft | 8000.91 | 100 |
| SEG_000307 | GARDENVIEW DR S | NW MILITARY HWY | ROLETO DR | Asphalt | 951.26 ft | 30.00 ft | 28537.83 | 100 |
| SEG_000326 | HONEYSUCKLE LN | LEMONWOOD DR | NW LOOP 410 ACCESS RD | Asphalt | 775.92 ft | 30.00 ft | 23277.57 | 100 |
| SEG_000053 | LA RUE ANN CT | CASTLE GARDENS DR | CUL DE SAC | Asphalt | 163.41 ft | 30.00 ft | 4902.16 | 100 |
| SEG_000052 | LA RUE ANN CT | CUL DE SAC | CASTLE GARDENS DR | Asphalt | 118.58 ft | 30.00 ft | 3557.41 | 100 |
| SEG_000263 | LEMONWOOD DR | HONEYSUCKLE LN | KRAMERIA DR | Asphalt | 341.56 ft | 30.00 ft | 10246.76 | 100 |
| SEG_000257 | LEMONWOOD DR | PERSIMMON DR | HONEYSUCKLE LN | Asphalt | 560.65 ft | 30.00 ft | 16819.49 | 100 |
| SEG_000258 | LEMONWOOD DR | ROLETO DR | PERSIMMON DR | Asphalt | 314.44 ft | 30.00 ft | 9433.18 | 100 |
| SEG_000271 | LEMONWOOD DR | ROLETO DR | ROLETO DR | Asphalt | 129.73 ft | 30.00 ft | 3891.79 | 100 |
| SEG_000129 | LOU JON CIR | WICKFORD WAY | CAS HILLS DR | Asphalt | 1305.05 ft | 30.00 ft | 39151.59 | 100 |
| SEG_000372 | LOU JON CIR | LOU JON CIR | CAS HILLS DR | Asphalt | 719.35 ft | 30.00 ft | 21580.5 | 100 |
| SEG_000076 | MARTHA GLYNN CT | CASTLE GARDENS DR | CUL DE SAC | Asphalt | 100.36 ft | 30.00 ft | 3010.91 | 100 |
| SEG_000079 | PRINZ DR | BANYAN DR | NW MILITARY HWY | Asphalt | 770.10 ft | 30.00 ft | 23102.95 | 100 |
| SEG_000080 | PRINZ DR | LOCKHILL-SELMA RD | BANYAN DR | Asphalt | 1142.77 ft | 30.00 ft | 34283.25 | 100 |
| SEG_000218 | RIVIERA DR | BLANCO RD | DANUBE DR | Asphalt | 1296.26 ft | 30.00 ft | 38887.74 | 100 |
| SEG_000272 | ROLETO DR | NW MILITARY HWY | LEMONWOOD DR | Asphalt | 1169.84 ft | 30.00 ft | 35095.1 | 100 |
| SEG_000279 | ROUNDUP DR | END OF PAVEMENT | ADOBE DR | Asphalt | 233.14 ft | 30.00 ft | 6994.09 | 100 |
| SEG_000216 | SHALIMAR DR | BLUET LN | JACKSON-KELLER RD | Asphalt | 625.67 ft | 30.00 ft | 18770.04 | 100 |
| SEG_000070 | TAMWORTH DR | BANYAN DR | BANYAN DR | Asphalt | 639.32 ft | 30.00 ft | 19179.56 | 100 |
| SEG_000094 | TAMWORTH DR | BANYAN DR | NW MILITARY HWY | Asphalt | 317.65 ft | 30.00 ft | 9529.59 | 100 |

| Segment ID | Street Name | Street Ahead | Street Back | Pavement Type | Length | Width | Area (ft ²) | Estimated OCI |
|------------|---------------|-------------------|-------------------|---------------|------------|----------|-------------------------|---------------|
| SEG_000268 | TAMWORTH DR | LOCKHILL-SELMA RD | BANYAN DR | Asphalt | 1136.83 ft | 30.00 ft | 34104.94 | 100 |
| SEG_000260 | TRAVERTINE LN | DANDELION LN | JACKSON-KELLER RD | Asphalt | 489.03 ft | 30.00 ft | 14671.04 | 100 |
| SEG_000157 | TRAVERTINE LN | BLUET LN | DANDELION LN | Asphalt | 345.55 ft | 30.00 ft | 10366.45 | 100 |
| SEG_000203 | TRAVERTINE LN | TWINLEAF LN | TRILLIUM LN | Asphalt | 343.63 ft | 30.00 ft | 10308.94 | 100 |
| SEG_000204 | TRAVERTINE LN | TRILLIUM LN | BLUET LN | Asphalt | 349.81 ft | 30.00 ft | 10494.39 | 100 |
| SEG_000126 | TRILLIUM LN | GLADIOLA LN | TRAVERTINE LN | Asphalt | 1419.16 ft | 30.00 ft | 42574.81 | 100 |
| SEG_000253 | VUEWOOD ST | WEST AVE | CUL DE SAC | Asphalt | 263.28 ft | 30.00 ft | 7898.25 | 100 |
| SEG_000219 | WAYDELE CIR | CUL DE SAC | HERWECK DR | Asphalt | 556.42 ft | 30.00 ft | 16692.52 | 100 |

Appendix A.3 – Cost Basis

| ITEM NO. | DESCRIPTION | UNIT | QUANT | UNIT PRICE | TOTAL PRICE |
|----------------------------------|---|----------|--------|---------------------|-----------------|
| Seal Coat | | | | | |
| XXX.XX | MOBILIZATION (3%) | LS | 1 | \$ 787.50 | \$ 787.50 |
| 100.2 | INSURANCE AND BOND (3%) | LS | 1 | \$ 787.50 | \$ 787.50 |
| XXX.XX | TRAFFIC CONTROL (2%) | LS | 1 | \$ 525.00 | \$ 525.00 |
| XXX.XX | SEAL COAT HA5 (HIGH DENSITY MINERAL BOND) | SY | 7500 | \$ 3.50 | \$ 26,250.00 |
| | | | | | |
| | | SUBTOTAL | | | \$ 26,250.00 |
| | | TOTAL | | | \$ 28,350.00 |
| | | | | PRICE per SF | \$ 0.39 |
| | | | | | |
| Micro-surfacing | | | | | |
| 100.1 | MOBILIZATION (11%) | LS | 1 | \$ 80,979.25 | \$ 80,979.25 |
| 100.2 | INSURANCE AND BOND (3%) | LS | 1 | \$ 22,085.25 | \$ 22,085.25 |
| 101.1 | PREPARING RIGHT-OF-WAY (4%) | LS | 1 | \$ 29,447.00 | \$ 29,447.00 |
| 239.2 | MICROSURFACING (30 LBS per SY) | TON | 2677 | \$ 275.00 | \$ 736,175.00 |
| | | | | | |
| | | SUBTOTAL | | | \$ 736,175.00 |
| | | TOTAL | | | \$ 868,686.50 |
| | | | | PRICE per SF | \$ 0.54 |
| | | | | | |
| Mill and Overlay | | | | | |
| 100.1 | MOBILIZATION (11%) | LS | 1 | \$ 339,003.58 | \$ 339,003.58 |
| 100.2 | INSURANCE AND BOND (3%) | LS | 1 | \$ 92,455.52 | \$ 92,455.52 |
| 101.1 | PREPARING RIGHT-OF-WAY (4%) | LS | 1 | \$ 115,983.10 | \$ 115,983.10 |
| 103.1 | REMOVING CONCRETE CURB | LF | 27,717 | \$ 3.50 | \$ 97,009.50 |
| 205.4 | HOT MIX ASPHALTIC PAVEMENT, TYPE D (2" COMP. DEPTH) | SY | 57,170 | \$ 12.50 | \$ 714,625.00 |
| 205.4 | HOT MIX ASPHALTIC PAVEMENT, TYPE D (LEVEL-UP) | TON | 1,257 | \$ 140.00 | \$ 175,980.00 |
| 208.1 | SALVAGING, HAULING & STOCKPILING REC ASPH PVMT | SY | 57,170 | \$ 9.20 | \$ 525,964.00 |
| 230.1 | FLEXIBLE PAVEMENT STRUCTURE REPAIR | SY | 17,151 | \$ 71.40 | \$ 1,224,581.40 |
| 500.1 | CONCRETE CURB | LF | 27,717 | \$ 12.40 | \$ 343,690.80 |
| | | | | | |
| | | SUBTOTAL | | | \$ 3,081,850.70 |
| | | TOTAL | | | \$ 3,629,292.90 |
| | CONTINGENCY (SWPP, TRAFFIC CONTROL, ETC.) | | | 5% | \$ 181,464.64 |
| | | | | PRICE per SF | \$ 7.41 |
| | | | | | |
| Full Depth Reconstruction | | | | | |
| 100.1 | MOBILIZATION (11%) | LS | 1 | \$ 436,123.84 | \$ 436,123.84 |
| 100.2 | INSURANCE AND BOND (3%) | LS | 1 | \$ 118,942.87 | \$ 118,942.87 |
| 101.1 | PREPARING RIGHT-OF-WAY (4%) | LS | 1 | \$ 158,590.49 | \$ 158,590.49 |
| 103.1 | REMOVING CONCRETE CURB | LF | 31,007 | \$ 3.50 | \$ 108,524.50 |
| 104.1 | STREET EXCAVATION | CY | 22,919 | \$ 23.50 | \$ 538,596.50 |
| 108.1 | LIME TREATED SUBGRADE (6" COMPAKTED DEPTH) | SY | 57,170 | \$ 6.50 | \$ 371,605.00 |
| 200.1 | FLEXIBLE BASE (6" COMPAKTED DEPTH) | SY | 57,170 | \$ 9.20 | \$ 525,964.00 |
| 202.1 | PRIME COAT | GAL. | 11,434 | \$ 6.00 | \$ 68,604.00 |
| 203.1 | TACK COAT | GAL | 5,717 | \$ 6.20 | \$ 35,445.40 |
| 341.6043 | HOT MIX ASPHALTIC PAVEMENT, TYPE D (4" COMP. DEPTH) | SY | 57,170 | \$ 15.30 | \$ 874,701.00 |
| 500.1 | CONCRETE CURB | LF | 31,007 | \$ 12.40 | \$ 384,486.80 |
| 503.1 | PORTLAND CEMENT CONCRETE DRIVEWAY | SY | 16,259 | \$ 65.00 | \$ 1,056,835.00 |
| | | | | | |
| | | SUBTOTAL | | | \$ 3,964,762.20 |
| | | TOTAL | | | \$ 4,678,419.40 |
| | CONTINGENCY (TDLR, SWPP, TRAFFIC CONTROL, ETC.) | | | 25% | \$ 1,169,604.85 |
| | | | | PRICE per SF | \$ 11.37 |

**CITY OF CASTLE HILLS
ROADWAY CONDITION ASSESSMENT
JANUARY 2022**



| RECOMMENDATION (FULL DEPTH) | | | | | | | | | | | |
|-----------------------------|---------------|-------------------|-----------------------|-------------|------------|-----------|---------------|-----------|-------------|----------------|----------|
| ID | Street | Street Ahead | Street Back | Length (ft) | Width (ft) | Area (sf) | Estimated OCI | Treatment | Cost per SF | Segement Cost | CIP Year |
| SEG_000069 | WOTTLIN RD | ANTLER DR | COTILLION DR | 234.90 | 30.00 | 7,047.00 | 33.42 | FD | 11.37 | \$80,124.39 | 1 |
| SEG_000290 | SHALIMAR DR | BLUET LN | COTILLION DR | 2,225.78 | 30.00 | 66,773.40 | 35.39 | FD | 11.37 | \$759,213.56 | 1 |
| SEG_000213 | BLUET LN | GLADIOLA LN | TRAVERTINE LN | 1,243.68 | 30.00 | 37,310.40 | 38.55 | FD | 11.37 | \$424,219.25 | 1 |
| SEG_000041 | ROLETO DR | S GARDENVIEW DR | NW LOOP 410 ACCESS RD | 601.17 | 30.00 | 18,035.10 | 39.02 | FD | 11.37 | \$205,059.09 | 1 |
| SEG_000245 | BRIARCLIFF DR | LOCKHILL-SELMA RD | BANYAN DR | 1,141.98 | 30.00 | 34,259.40 | 47.18 | FD | 11.37 | \$389,529.38 | 1 |
| SEG_000089 | WOTTLIN RD | TOWNE VUE DR | COTILLION DR | 414.08 | 30.00 | 12,422.40 | 31.16 | FD | 11.37 | \$141,242.69 | 2 |
| SEG_000040 | ROLETO DR | LEMONWOOD DR | S GARDENVIEW DR | 480.19 | 30.00 | 14,405.70 | 42.29 | FD | 11.37 | \$163,792.81 | 2 |
| SEG_000208 | DANDELION LN | TRAVERTINE LN | PHLOX LN | 400.87 | 30.00 | 12,026.10 | 27.89 | FD | 11.37 | \$136,736.76 | 3 |
| SEG_000385 | PERSIMMON DR | LEMONWOOD DR | CALADIUM DR | 640.59 | 30.00 | 19,217.70 | 32.39 | FD | 11.37 | \$218,505.25 | 3 |
| SEG_000246 | BILTMORE ST | END OF PAVEMENT | NW MILITARY HWY | 497.75 | 28.00 | 13,937.00 | 38.68 | FD | 11.37 | \$158,463.69 | 3 |
| SEG_000394 | LUNDBLADE LN | LUNDBLADE LN | LUNDBLADE LN | 899.53 | 30.00 | 26,985.90 | 41.74 | FD | 11.37 | \$306,829.68 | 3 |
| SEG_000067 | COTILLION DR | SHALIMAR DR | JACKSON-KELLER RD | 152.71 | 30.00 | 4,581.30 | 42.64 | FD | 11.37 | \$52,089.38 | 3 |
| SEG_000060 | BANYAN DR | NORTHCREST DR | BRIARCLIFF DR | 395.10 | 30.00 | 11,853.00 | 44.08 | FD | 11.37 | \$134,768.61 | 3 |
| SEG_000068 | COTILLION DR | WOTTLIN RD | SHALIMAR DR | 1,050.10 | 30.00 | 31,503.00 | 45.48 | FD | 11.37 | \$358,189.11 | 3 |
| SEG_000095 | PEG SUE CT | LOCKHILL-SELMA RD | CUL DE SAC | 132.13 | 30.00 | 3,963.90 | 46.56 | FD | 11.37 | \$45,069.54 | 3 |
| SEG_000125 | PHLOX LN | DANDELION LN | GLADIOLA LN | 404.19 | 30.00 | 12,125.70 | 46.85 | FD | 11.37 | \$137,869.21 | 3 |
| SEG_000146 | PARADE DR | BLANCO RD | DANUBE DR | 1,016.76 | 30.00 | 30,502.80 | 46.92 | FD | 11.37 | \$346,816.84 | 3 |
| | | | | | | | | | | \$4,058,519.23 | |
| | | | | | | | | | | \$1,653,086.57 | |
| | | | | | | | | | | \$2,405,432.65 | |

| RECOMMENDATION (MILL & OVERLAY) | | | | | | | | | | | |
|---------------------------------|---------------|-------------------|-----------------------|-------------|------------|-----------|---------------|----------------|-------------|--------------|----------------|
| ID | Street | Street Ahead | Street Back | Length (ft) | Width (ft) | Area (sf) | Estimated OCI | Treatment | Cost per SF | Segment Cost | CIP Year |
| SEG_000077 | MANTON LN N | LOCKHILL-SELMA RD | NW MILITARY HWY | 1,376.67 | 30.00 | 41,300.10 | 61.04 | Mill & Overlay | \$7.41 | \$306,033.74 | 1 |
| SEG_000223 | ATWATER DR | BLANCO RD | BUCKAROO DR | 1,010.27 | 30.00 | 30,308.10 | 64.66 | Mill & Overlay | \$7.41 | \$224,583.02 | 1 |
| SEG_000264 | SUNFLOWER LN | LOCKHILL-SELMA RD | NW MILITARY HWY | 1,507.49 | 30.00 | 45,224.70 | 65.78 | Mill & Overlay | \$7.41 | \$335,115.03 | 1 |
| SEG_000093 | GLENTOWER DR | LOCKHILL-SELMA RD | BANYAN DR | 1,776.41 | 30.00 | 53,292.30 | 65.00 | Mill & Overlay | \$7.41 | \$394,895.94 | 1 |
| SEG_000123 | GARDENVIEW DR | LOCKHILL-SELMA RD | BANYAN DR | 1,776.95 | 30.00 | 53,308.50 | 68.20 | Mill & Overlay | \$7.41 | \$395,015.99 | 1 |
| SEG_000239 | WINSTON LN S | NW MILITARY HWY | W CASTLE LN | 1,358.30 | 30.00 | 40,749.00 | 27.38 | Mill & Overlay | \$7.41 | \$301,950.09 | 1 |
| SEG_000158 | SIR ARTHUR CT | SQUIRES ROW | HONEYSUCKLE LN | 414.58 | 30.00 | 12,437.40 | 51.5 | Mill & Overlay | \$7.41 | \$92,161.13 | 2 |
| SEG_000045 | ROUNDUP DR | RANCHLAND DR | ADOBE DR | 460.24 | 30.00 | 13,807.20 | 51.36 | Mill & Overlay | \$7.41 | \$102,311.35 | 2 |
| SEG_000140 | WEST AVE | CASTLEOAKS DR | RANCHLAND DR | 585.50 | 30.00 | 17,565.00 | 51.53 | Mill & Overlay | \$7.41 | \$130,156.65 | 2 |
| SEG_000207 | DANDELION LN | PHLOX LN | GLADIOLA LN | 574.88 | 30.00 | 17,246.40 | 54.85 | Mill & Overlay | \$7.41 | \$127,795.82 | 2 |
| SEG_000046 | CASTLEOAKS DR | ROUNDUP DR | WEST AVE | 428.48 | 30.00 | 12,854.40 | 55.09 | Mill & Overlay | \$7.41 | \$95,251.10 | 2 |
| SEG_000206 | TRAVERTINE LN | TOWNE VUE DR | TWINLEAF LN | 346.45 | 30.00 | 10,393.50 | 55.57 | Mill & Overlay | \$7.41 | \$77,015.84 | 2 |
| SEG_000051 | BANYAN DR | BRIARCLIFF DR | TAMWORTH DR | 392.52 | 30.00 | 11,775.60 | 55.63 | Mill & Overlay | \$7.41 | \$87,257.20 | 2 |
| SEG_000081 | CAROLWOOD DR | BANYAN DR | NW MILITARY HWY | 449.40 | 30.00 | 13,482.00 | 55.97 | Mill & Overlay | \$7.41 | \$99,901.62 | 2 |
| SEG_000240 | WINSTON LN S | W CASTLE LN | FOX HALL LN | 985.13 | 30.00 | 29,553.90 | 56.37 | Mill & Overlay | \$7.41 | \$218,994.40 | 2 |
| SEG_000182 | WINSTON LN N | LOCKHILL-SELMA RD | NW MILITARY HWY | 664.83 | 30.00 | 19,944.90 | 52.5 | Mill & Overlay | \$7.41 | \$147,791.71 | 2 |
| SEG_000028 | WEST AVE | ADOBE DR | NW LOOP 410 ACCESS RD | 412.01 | 30.00 | 12,360.30 | 57.18 | Mill & Overlay | \$7.41 | \$91,589.82 | 2 |
| SEG_000199 | MANTON LN S | NW MILITARY HWY | E CASTLE LN | 638.38 | 30.00 | 19,151.40 | 59.18 | Mill & Overlay | \$7.41 | \$141,911.87 | 2 |
| SEG_000230 | IRONGATE RD | SIR ARTHUR CT | SIR ARTHUR CT | 150.00 | 30.00 | 4,500.00 | 95 | Mill & Overlay | \$7.41 | \$33,345.00 | 2 |
| SEG_000225 | BUCKAROO DR | ANTLER DR | ATWATER DR | 384.25 | 30.00 | 11,527.50 | 64.66 | Mill & Overlay | \$7.41 | \$85,418.78 | 2 |
| SEG_000254 | WEST AVE | KRAMERIA DR | FOX HALL LN | 348.76 | 70.00 | 24,413.20 | 65.07 | Mill & Overlay | \$7.41 | \$180,901.81 | 2 |
| SEG_000091 | WEST AVE | HIBISCUS LN | WISTERIA DR | 531.19 | 70.00 | 37,183.30 | 65.23 | Mill & Overlay | \$7.41 | \$275,528.25 | 2 |
| SEG_000251 | WEST AVE | MIMOSA DR | KRAMERIA DR | 533.03 | 70.00 | 37,312.10 | 65.67 | Mill & Overlay | \$7.41 | \$276,482.66 | 2 |
| SEG_000092 | WEST AVE | W CASTLE LN | HIBISCUS LN | 685.69 | 70.00 | 47,998.30 | 65.82 | Mill & Overlay | \$7.41 | \$355,667.40 | 2 |
| SEG_000134 | TOWNE VUE ST | HONEYSUCKLE LN | TOWNE VUE DR | 406.61 | 30.00 | 12,198.30 | 65.86 | Mill & Overlay | \$7.41 | \$90,389.40 | 2 |
| SEG_000118 | MANTON LN S | E CASTLE LN | WISTERIA DR | 726.42 | 30.00 | 21,792.60 | 66.46 | Mill & Overlay | \$7.41 | \$161,483.17 | 2 |
| SEG_000142 | WEST AVE | NW MILITARY HWY | DANI LN | 528.47 | 70.00 | 36,992.90 | 66.65 | Mill & Overlay | \$7.41 | \$274,117.39 | 2 |
| SEG_000265 | MOSS DR | LOCKHILL-SELMA RD | NW MILITARY HWY | 1,652.90 | 30.00 | 49,587.00 | 69.27 | Mill & Overlay | \$7.41 | \$367,439.67 | 2 |
| SEG_000047 | RANCHLAND DR | ROUNDUP DR | WEST AVE | 685.69 | 30.00 | 20,570.70 | 59.81 | Mill & Overlay | \$7.41 | \$152,428.89 | 3 |
| SEG_000197 | WEST AVE | RANCHLAND DR | ADOBE DR | 563.25 | 30.00 | 16,897.50 | 59.82 | Mill & Overlay | \$7.41 | \$125,210.48 | 3 |
| | | | | | | | | | | TOTAL | \$8,142,028.71 |
| | | | | | | | | | | | \$1,957,593.81 |
| | | | | | | | | | | | \$6,184,424.04 |

| RECOMMENDATION (SEAL COAT) | | | | | | | | | | | |
|----------------------------|----------------|-----------------------|-------------------|-------------|------------|-----------|---------------|-----------|-------------|--------------|----------|
| ID | Street | Street Ahead | Street Back | Length (ft) | Width (ft) | Area (sf) | Estimated OCI | Treatment | Cost per SF | Segment Cost | CIP Year |
| SEG_000238 | CHATTINGTON CT | OAK ROYAL DR | SQUIRES ROW | 1,346.02 | 30.00 | 40,380.60 | 87 | Seal Coat | 0.39 | \$15,748.43 | 1 |
| SEG_000285 | CHATTINGTON CT | CUL DE SAC | OAK ROYAL DR | 764.27 | 30.00 | 22,928.10 | 87 | Seal Coat | 0.39 | \$8,941.96 | 1 |
| SEG_000276 | COBBLESTONE CT | LOCHAVEN LN | SQUIRES ROW | 825.92 | 30.00 | 24,777.60 | 87 | Seal Coat | 0.39 | \$9,663.26 | 1 |
| SEG_000143 | DANUBE DR | PARADE DR | JACKSON-KELLER RD | 1,512.61 | 30.00 | 45,378.30 | 87 | Seal Coat | 0.39 | \$17,697.54 | 1 |
| SEG_000144 | DANUBE DR | RIVIERA DR | PARADE DR | 471.80 | 30.00 | 14,154.00 | 87 | Seal Coat | 0.39 | \$5,520.06 | 1 |
| SEG_000145 | DANUBE DR | HERWECK DR | RIVIERA DR | 469.01 | 30.00 | 14,070.30 | 87 | Seal Coat | 0.39 | \$5,487.42 | 1 |
| SEG_000136 | GLADIOLA LN | PHLOX LN | JACKSON-KELLER RD | 286.14 | 30.00 | 8,584.20 | 87 | Seal Coat | 0.39 | \$3,347.84 | 1 |
| SEG_000137 | GLADIOLA LN | DANDELION LN | PHLOX LN | 439.74 | 30.00 | 13,192.20 | 87 | Seal Coat | 0.39 | \$5,144.96 | 1 |
| SEG_000138 | GLADIOLA LN | BLUET LN | DANDELION LN | 200.78 | 30.00 | 6,023.40 | 87 | Seal Coat | 0.39 | \$2,349.13 | 1 |
| SEG_000156 | GLADIOLA LN | TOWNE VUE DR | TRILLIUM LN | 419.78 | 30.00 | 12,593.40 | 87 | Seal Coat | 0.39 | \$4,911.43 | 1 |
| SEG_000229 | GLADIOLA LN | TRILLIUM LN | BLUET LN | 387.10 | 30.00 | 11,613.00 | 87 | Seal Coat | 0.39 | \$4,529.07 | 1 |
| SEG_000275 | GLADIOLA LN | NW LOOP 410 ACCESS RD | TOWNE VUE DR | 227.37 | 30.00 | 6,821.10 | 87 | Seal Coat | 0.39 | \$2,660.23 | 1 |
| SEG_000292 | HONEYSUCKLE LN | ALLEY | ANTLER DR | 352.75 | 30.00 | 10,582.50 | 87 | Seal Coat | 0.39 | \$4,127.18 | 1 |
| SEG_000226 | HONEYSUCKLE LN | LOU JON CIR | TOWNE VUE DR | 442.59 | 30.00 | 13,277.70 | 87 | Seal Coat | 0.39 | \$5,178.30 | 1 |
| SEG_000227 | HONEYSUCKLE LN | TOWNE VUE DR | TOWNE VUE ST | 675.05 | 30.00 | 20,251.50 | 87 | Seal Coat | 0.39 | \$7,898.09 | 1 |
| SEG_000228 | HONEYSUCKLE LN | TOWNE VUE ST | SIR ARTHUR CT | 793.92 | 30.00 | 23,817.60 | 87 | Seal Coat | 0.39 | \$9,288.86 | 1 |
| SEG_000327 | HONEYSUCKLE LN | NW LOOP 410 ACCESS RD | SIR ARTHUR CT | 1,313.23 | 30.00 | 39,396.90 | 87 | Seal Coat | 0.39 | \$15,364.79 | 1 |
| SEG_000172 | LOCHAVEN LN | CUL DE SAC | WICKFORD WAY | 560.98 | 30.00 | 16,829.40 | 87 | Seal Coat | 0.39 | \$6,563.47 | 1 |
| SEG_000234 | LOCHAVEN LN | COBBLESTONE CT | SQUIRES ROW | 503.11 | 30.00 | 15,093.30 | 87 | Seal Coat | 0.39 | \$5,886.39 | 1 |
| SEG_000171 | LOCHAVEN LN | WICKFORD WAY | COBBLESTONE CT | 562.51 | 30.00 | 16,875.30 | 87 | Seal Coat | 0.39 | \$6,581.37 | 1 |
| SEG_000278 | OAK ROYAL DR | SIR ARTHUR CT | WICKFORD WAY | 384.22 | 30.00 | 11,526.60 | 87 | Seal Coat | 0.39 | \$4,495.37 | 1 |
| SEG_000284 | OAK ROYAL DR | SHEFFIELD PL | SIR ARTHUR CT | 423.18 | 30.00 | 12,695.40 | 87 | Seal Coat | 0.39 | \$4,951.21 | 1 |
| SEG_000175 | OAK ROYAL DR | CHATTINGTON CT | SHEFFIELD PL | 384.63 | 30.00 | 11,538.90 | 87 | Seal Coat | 0.39 | \$4,500.17 | 1 |
| SEG_000176 | OAK ROYAL DR | NW LOOP 410 ACCESS RD | CHATTINGTON CT | 249.46 | 30.00 | 7,483.80 | 87 | Seal Coat | 0.39 | \$2,918.68 | 1 |
| SEG_000203 | ZORNIA DR | MIMOSA DR | KRAMERIA DR | 483.00 | 30.00 | 14,490.00 | 85.9 | Seal Coat | 0.39 | \$5,651.10 | 1 |
| SEG_000201 | ZORNIA DR | E CASTLE LN | WISTERIA DR | 483.00 | 30.00 | 14,490.00 | 85.9 | Seal Coat | 0.39 | \$5,651.10 | 1 |
| | | | | | | | | | | \$175,057.39 | |