

RESOLUTION NO. 12-30

A RESOLUTION OF THE MAYOR AND THE CITY COUNCIL OF THE CITY OF DORAL, FLORIDA ADOPTING THE ROADWAY MAINTENANCE CAPITAL IMPROVEMENT PROGRAM (RMCIP) AS PRESENTED BY C3TS IN CONJUNCTION WITH THE PUBLIC WORKS DEPARTMENT; AND PROVIDING FOR AN EFFECTIVE DATE

WHEREAS, the Public Works Department has been implementing a 5-year Roadway Maintenance Capital Improvement Program (RMCIP) which was adopted by Council in 2007 and developed for the pavement maintenance and rehabilitation of local roads; and

WHEREAS, the City's consultants, Castella, Carballo, Thompson and Salman (C3TS), conducted an update of the RMCIP by evaluating the present condition of the pavement on our local roads; and

WHEREAS, Staff respectfully requests that the City Council adopt the RMCIP as presented by C3TS (Exhibit "A") in conjunction with the Public Works Department.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF DORAL AS FOLLOWS:

Section 1. The City Council of the City of Doral hereby adopts the RMCIP as presented by C3TS (Exhibit "A") in conjunction with the Public Works Department.

Section 2. This Resolution shall become effective immediately upon adoption.

The foregoing Resolution was offered by Vice Mayor DiPietro, who moved its adoption. The motion was seconded by Councilmember Boria and upon being put to a vote, the vote was as follows:

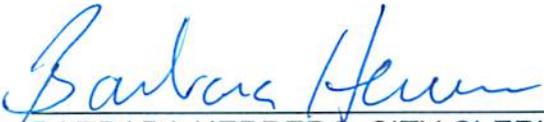
Mayor Juan Carlos Bermudez	Yes
Vice Mayor Michael DiPietro	Yes
Councilmember Luigi Boria	Yes
Councilmember Pete Cabrera	Yes
Councilmember Ana Maria Rodriguez	Absent

PASSED AND ADOPTED this 14th day of March, 2012.



JUAN CARLOS BERMUDEZ, MAYOR

ATTEST:



BARBARA HERRERA, CITY CLERK

APPROVED AS TO FORM
AND LEGAL SUFFICIENCY:



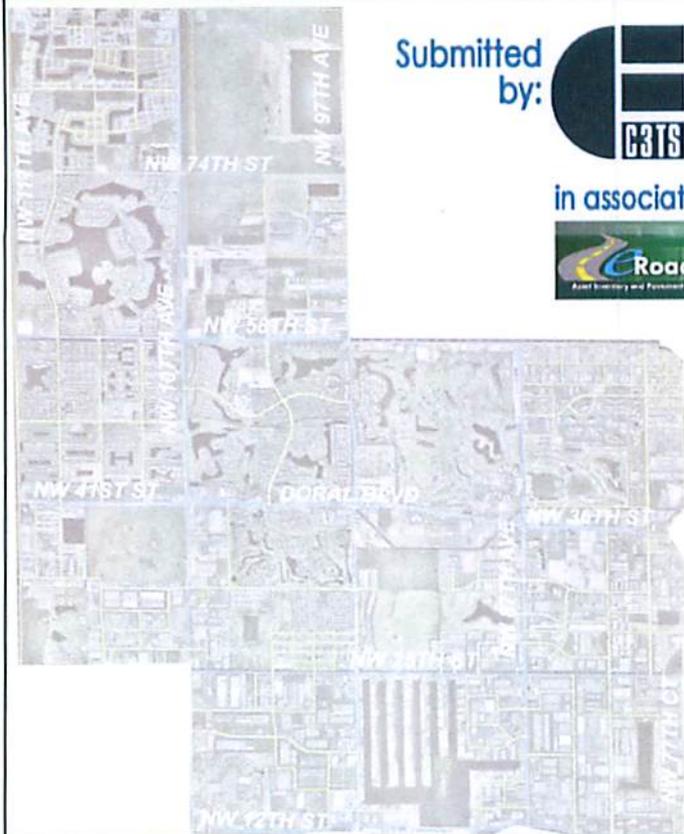
JIMMY L. MORALES, CITY ATTORNEY

CITY OF DORAL

PAVEMENT EVALUATION 2011 AND FIVE-YEAR MAINTENANCE & REHABILITATION REPORT



MARCH 2012



Submitted
by:



in association with:





PROFESSIONAL ENGINEER CERTIFICATE

I hereby certify that I am a registered professional engineer in the State of Florida practicing with C3TS, P.A., a corporation, authorized to operate as an engineering business (EB 5022), FEID No. 65-0039493, by the State of Florida, Department of Professional Regulation, Board of Professional Engineers, and that I have reviewed or approved the evaluation, findings, opinions, conclusions, or technical advice hereby reported for:

Project: 2011 CITY WIDE PAVEMENT EVALUATION AND FIVE-YEAR MAINTENANCE & REHABILITATION PLAN

FIN: N/A

C3TS No: 00426-011-0001-03

Location: Miami Dade County, Florida

Client: CITY OF DORAL, FLOIRDA

This Engineering report includes a summary of data collection efforts and an engineering analysis for the City of Doral Pavement Evaluation 2011 and Five-Year Maintenance & Rehabilitation. I acknowledge that the procedures and references used to develop the results contained in this report are standard to the professional practice of engineering and planning as applied through professional judgment and experience.

Name: Dave E. Clarke, P.E.

Signature: _____

P.E. Number: 66553

Date: _____





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1.0 EXECUTIVE SUMMARY

This report provides an overall assessment and evaluation of the pavement condition of streets maintained by the City of Doral. M&R plan. Results from this evaluation was then used developed a Five Year Maintenance and Rehabilitation Plan.

C3TS recommends major Maintenance and Rehabilitation (M&R) for the City of Doral's Asphalt Concrete (AC) pavement roadway network based on knowledge and professional judgment associated with Pavement Management Systems (PMS). Recommended work activities for M&R shall consist of complete pavement reconstruction, milling and resurfacing (1-inch), and 1-inch overlay.

Work plan and Budget analysis was performed for in Paver™ based on the Minimum Pavement Condition Index (PCI) and Critical PCI. The minimum PCI condition began by maintaining an annual PCI of 86 but was later varied to reduce the high budget cost in the first year. The critical PCI method used maintained the current area weighted PCI using a critical PCI of 70. One major disadvantage of this critical PCI method is that major critical projects where PCI are below critical are given low priority. For example, in a five year plan PAVER™ a pavement section with a PCI rating of 68 could be scheduled for M&R in year one while a pavement section with a PCI rating of 30 could be scheduled in year four or even the final year of the M&R plan. The minimum critical PCI method also included planned work for fiscal year 2011/2012 which the City of Doral wanted to include.

The cost of the variable minimum PCI method is approximately \$12 million over the 5 years with about \$2.4 million required in each year. The average weighted PCI after work is completed under this plan is 86, 93 92, 94 and 93 for 2012, 2013, 2014, 2015 and 2016 respectively.





The total cost of the Critical PCI method is approximately \$5.2 million with approximately \$1.9 million required in the first year. The average weighted PCI after work is completed under this plan is 86, 87, 86, 85 and 83 for 2012, 2013, 2014, 2015 and 2016 respectively.

C3TS recommends the **Minimum Condition PCI method** to develop the M&R plan for the City of Doral. City of Doral will achieve a **PCI above 91** for each roadway segment by the end of the work plan period and an area weighted PCI of 93 implementing this method.

2.0 INTRODUCTION

The City of Doral, located in Miami-Dade County Florida, was incorporated on June 24, 2003, and is home to approximately 46,000 residents. One of 35 municipalities throughout the County, the city was ranked 51st in "The "Top 100 Places to live and Launch a Business in the United States" by CNN Money and Fortune Small Business in 2008. This unique and attractive quality, mixed land use, and close proximity to Miami International Airport makes the City of Doral one of the most vibrant and fastest growing Cities in the Country, regularly hosting in excess of 100,000 people who work within the City. Doral occupies a land area of approximately 15 square miles and maintains more than 57 miles of existing roadway network. The City's aptitude for attracting residents and business alike necessitates the need for a reliable Pavement Management System (PMS) to ensure a smooth riding surface at all times. This will allow the City to predict future pavement conditions and strategically identify cost effective maintenance and rehabilitation (M&R) projects.

2.1 Consultant Role

C3TS was retained by the City of Doral to perform automated field data collection along all City owned road (57 miles) with image capture photos every 50-ft for asset





management. This data will be used to determine the Pavement Condition Index (PCI) based on current conditions and develop a PMS utilizing a software called Paver™ 6.5 developed by the US Army Corps of Engineers. ERoadInfo, a sub consultant for C3TS, conducted the data collection and populated the results into Paver™ to determine the PCI for the existing roadway sections.

2.2 Pavement Management Systems Concept

A PMS provides a powerful tool to assist Municipalities in making decisions regarding M&R planning and implementation. Successful pavement management requires scheduling of M&R during the appropriate stages of deterioration before to optimize budgets and overall performance. Figure 1, taken from "Pavement Management for Airports, Roads and Parking Lots 2005", Second Edition by M.Y. Shahin, provides a conceptual illustration of how a pavement normally deteriorates and the associated cost of rehabilitation at various times throughout its life.

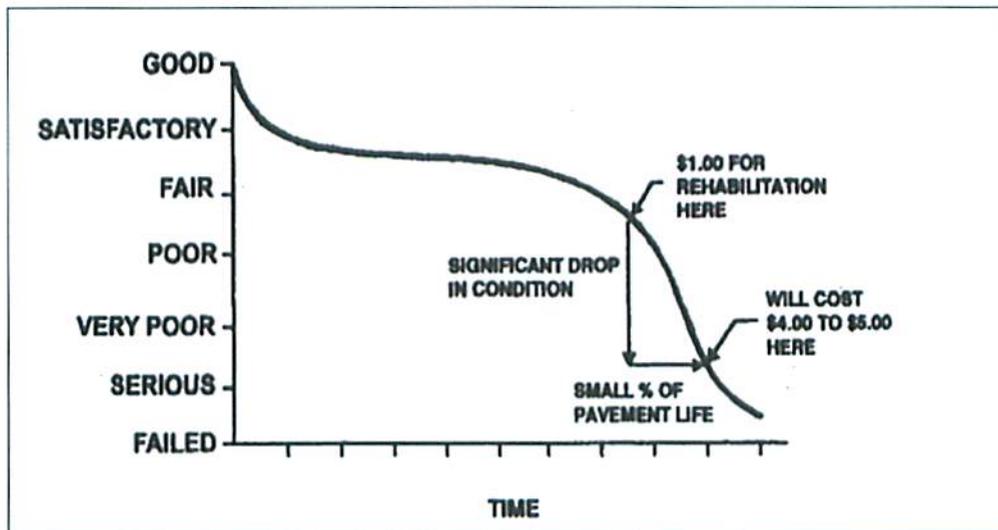


Figure 1-Pavement Life Cycle

The length of "satisfactory" years of a pavement is a direct correlation on how well the pavement has been maintained. Implementation of M&R before significant drop





off in pavement condition can result in major cost savings over the life of the pavement. Another advantage of preventive M&R besides cost, is reduced traffic detours and lane closures associated with pavement repair beyond critical deterioration (complete reconstruction) which has a negative impact on business and residents. By predicting the deterioration rate of pavement along with using standardized unit cost and minimum pavement performance requirement, a successful M&R Plan can be developed and implemented.

2.3 Purpose

The ultimate objective of this project is to survey all City owned roads, determine roadway conditions using PCI rating, and identify future five-year pavement M&R plan for the City of Doral. These objectives were accomplished through a series of systematic procedures which include:

- Pavement Inventory
- Data Collection
- Pavement Condition Rating
- Pavement Future Performance
- Prioritization of Repair & Rehabilitation
- M&R Projects

This report summarizes our findings and results of the 2011 Pavement Management System using Paver™ for the City of Doral.





3.0 METHODOLOGY

3.1 Roadway Network Inventory

As a starting point, a Geographic Information System (GIS) base shape file of Doral's road network was provided. The road network contained all City (Doral), Private (Gated Developments), County (Miami-Dade County), and State (Florida) owned roads including street names, ownership, and section length. Majority of the roads owned by the City have both curb and gutter and sidewalk consisting of one or two travel lanes in both directions. Also contained in the database was the classification for each roadway section used in the Section Ranking. The database was modified as required to match current field conditions. Also the 2007 PCI was also updated into the GIS base file. This PCI information was contained in the 2007 PMS report conducted by Sanchez-Zeinalli & Associates Inc. and their sub consultant Applied Research, Inc. (ARA). A map of all the current roads and ownership within the limits of the City of Doral can be found in Appendix A.

3.2 Data Collection

Data collection involved automated surveying of the existing roadway surface of approximately 57 centerline miles of roads owned by the City of Doral, Florida. Image capture of all City owned roads was taken every 50-ft. An additional 33 centerline miles of County owned roads was driven to capture roadway images that can be used for hyper-link method to view these images. The total mileage for the City and County roads is estimated to be approximately 100 miles.

3.3 Pavement Condition and Rating

The City of Doral has decided to use Paver™ software version 6.5 for their PMS which uses the PCI method to determine distress in pavement. Therefore, the PCI will be used to rate the present condition of the surface road network. The PCI is a





subjective method of evaluating distresses in pavement by providing a numerical rating between 0 and 100 where 0 is worst and 100 is best condition. This rating is based primarily on the type, quantity and severity of distresses for each pavement section. This concept was developed by the US Army Corps of Engineers in the late 1970's and was adopted by the American Society for Testing and Materials (ASTM) as the standard for airfields in 1993 and roads and parking lots in 1999 as well as other agencies. Paver™ 6.5 uses the ASTM 2010 standard for new distress in pavement, ASTM D 6433-09 Standard Practice for Roads and parking Lots Pavement Condition Index Surveys. The overall rating scale used in Paver™ for the PCI can be found below in figure 2. For this project, the standard PCI rating scale is used. Paver™ allows for customization of the standard color rating scale should the user wish to adjust the ranges.

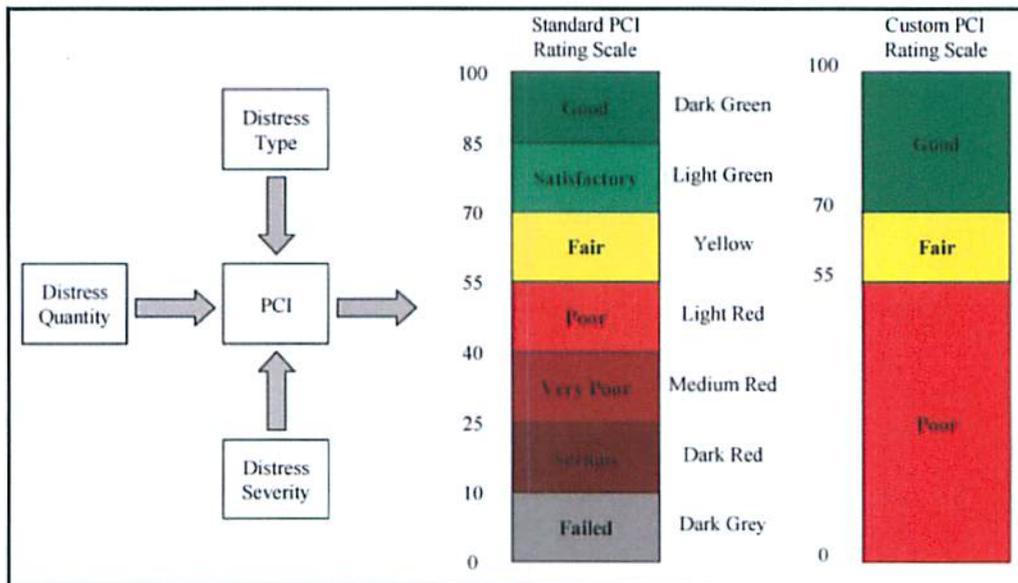


Figure 2-Pavement Condition Index Rating Scale

All pavements will deteriorate over time. This deterioration is typically a result of distresses that may be attributed to traffic applications/load, construction, materials, environment, and climate. In asphalt surface roads, the current ASTM standard for





PCI currently recognizes pavement deterioration as a function of twenty distress type, three levels of severity (L-low, M-medium & H-high) and distress amount or density. A summary of these distresses, code, severity levels and causes are provided below in table 1 below.

Table 1-Asphalt-Surface Distress Classification for Roads and Parking Lots

Code	Distress	Severity Levels	Probable Cause
01	Alligator Cracking	L,M,H	Traffic
02	Bleeding	L,M,H	Materials, Construction
03	Block Cracking	L,M,H	Climate
04	Bumps and Sags	L,M,H	Climate, Traffic
05	Corrugation	L,M,H	Traffic
06	Depression	L,M,H	Construction
07	Edge Cracking	L,M,H	Traffic
08	Joint Reflection	L,M,H	Climate
09	Lane/Shoulder Drop-off	L,M,H	Other
10	Longitudinal and Transverse Cracking	L,M,H	Climate
11	Patching and Utility Cut Patching	L,M,H	Other
12	Polished Aggregate	N/A	Traffic
13	Potholes	L,M,H	Traffic
14	Railroad Crossings	L,M,H	Other
15	Rutting	L,M,H	Traffic
16	Shoving	L,M,H	Traffic
17	Slippage Cracking	L,M,H	Traffic
18	Swell	L,M,H	Climate, Environment
19	Raveling	M,H	Materials
20	Weathering	L,M,H	Climate

L=Low, M=Medium, & H=High

The condition survey was completed by eRoadInfo using a surface mobile data collection surveying vehicle that is equipped with cameras and various Global





Position System (GPS) equipments. Prior to performing the inspection the roadway network was divided into manageable sections. Using the GIS base file, the sections were typically identified from intersection to intersections.

The ERoadInfo Capture module offers digital roadway imaging at a 1280 x 960 resolution taken from up to 6 cameras (including a high resolution 11 mega-pixels camera) from the moving survey vehicle. The cameras are mounted in adjustable housings above the vehicle for easy access, best viewing angle, and protection from outside elements. The cameras are pointed forward, left side, and right side with right-of-way views. The field of view includes the lane of travel, street signs, guide signs, mile markers, pavement markings, billboards, vegetation, terrain, and overhead signs. The images from the cameras can assemble into a continuous 180 degree view. Additionally, two cameras are mounted on the rear of the vehicle to capture the reverse view. The camera positions are fully adjustable and can be locked once the desired position is acquired. Pavement inspection can be completed in real-time with 100% distance coverage at a speed from 3 to 70mph.

Typically, the images are captured at 55 ft intervals. The images are stored as JPEG files. Each image is approximately 200kB. At 3 frames per 25 ft, the images will require about 120 MB per mile. For this project images were captured every 50-ft.

The images position and orientation data are captured into a GIS database along with the data. The data can be easily transported from the on-vehicle computer to a central network using wireless network or removable hard drives.

Main Features

- 360 Degree panoramic camera collecting data at 15 MP
- High definition (HD) camera with 11 MP 4000x2600 resolution images





- Synchronized data collection with up to 6 cameras
- Flexible camera locations and orientation
- Full-frame, non-interlaced JPG format
- Images are associated with Inertial Navigation System (INS) to acquire accurate location as well as camera heading, roll, and pitch information.
- Images are stored on hard drives in real-time. No post processing required.
- System automatically finds the street based on the GPS when capturing.
- System includes a progress tracking feature to verify all roads are covered.
- Capture is paused when vehicle stops moving.
- Distance information is automatically attached to all images.
- Bookmark and voice notes can be captured to provide additional information not easily visible from images.

ERoadInfo fully integrated data collection vehicle (figure 2) provides complete pavement data collection capability with a fully integrated pavement data collection vehicle that includes GPS/INS sensors, Right-of-way cameras, Longitudinal profiler (IRI), rutting measurement system, downward scanning and automatic crack detection system and optional Ground Penetrating Radar (GPR) system.



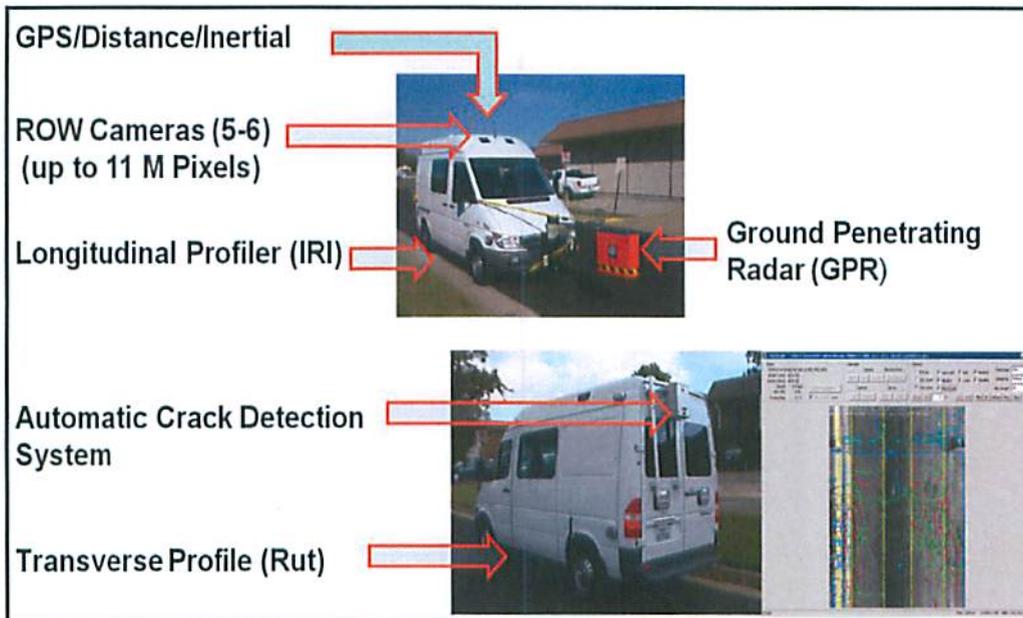


Figure 3-ERoadInfo Data Collection Vehicle

The ERoadInfo Playback and Asset Inventory module allows users to review images of the roadway and collect assets that appear in the field-of-view from the comfort of their desk.



Images from field Survey

The images collected using the ERoadInfo roadway imaging module can be played back like a VCR. When reviewing the images, assets visible on the image can be





captured from the office desk by simply clicking on the location of the asset in the image.

The data is collected using the photogrammetry measurement based on the images' location and orientation information recorded during the survey. During this project this data was stored directly into a central GIS database and imported into Paver™ where the PCI was calculated.

4.0 DATA COLLECTION RESULTS

4.1 Pavement Inventory

In all, there were approximately 490 roadway segments based on the original GIS data from the City of Doral. Field survey indicated that some of these roadway segments were either grass surface or now private property and were removed from the PAVER database for the determination of the PCI. The total pavement area is approximately 8, 152 million square feet. Within the GIS data base, the City of Doral roads were classified as either class 4, 5 and 6. The City of Doral defines class 4 roads as Minor Arterial, class 5 as Collector and class 6 as Local Roads. In Paver™, a section ranking was assigned to all pavement sections based on these classifications to facilitate the data processing. Roads identified as class 4 were assigned a section ranking of "P" for primary, class 5 were assigned section ranking of "S" for secondary and class 6 assigned section ranking of "T" for tertiary. Approximately 70 percent of existing roadway within the City of Doral can be described as secondary, 17 percent as primary and 13 percent as tertiary. The breakdown of pavement area by section ranking is provided in figure 4. Additional information for each section including PCI, rank, surface type, and dimensions can be found in Appendix B.



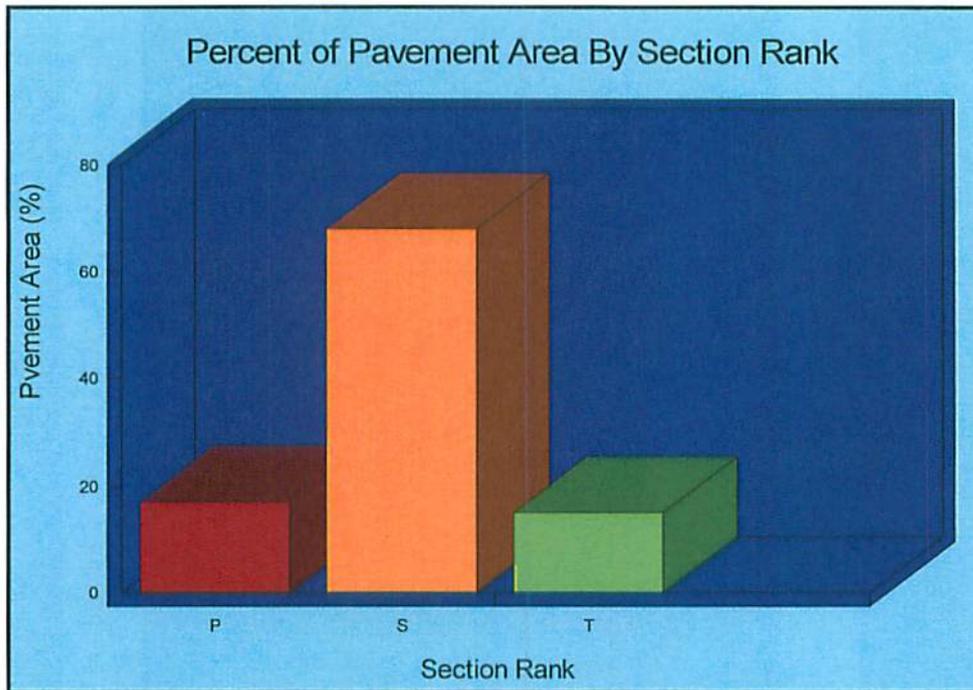


Figure 4-Pavement Area Distribution by Section Rank

4.1.1 History

Pavement condition work history is the most crucial information used by PAVER™ in computing PCI, determining deterioration curves and future maintenance plan. By knowing when pavement sections have been reconstructed or the last construction date, integrated with PAVER™, will allow the City of Doral to continue to successfully manage their roadway network now and in the future.

Most of the information obtained on the construction history was obtained from the 2007 PMS report conducted by Sanchez-Zeinali & Associates Inc. and their sub consultant Applied Research, Inc. (ARA). The report ultimately concluded that the construction dates used may be inaccurate. In PAVER™, these inaccuracy produce data points that are classified as "Outliers" or "Out bounds" and is further discussed in section 5.1. The inaccuracy was a result of the limited construction history





documentation from the City of Doral. The City of Doral also provided additional information on a few pavement sections that were rehabilitated and have been included in the work history inventory in PAVER™. Other pavement sections last construction date was estimated by reviewing the Miami Dade County parcel records of developments adjacent to these pavement sections. Google Earth has a tool called imagery date which allows you to go back in a few years and view the current images taken. This tool was also used to assist in determining the last construction date for roadway segments. Therefore, based on the limited information, the majority of roadway segments were treated as if they underwent major rehabilitation and reconstruction (R&R) characterized as "Complete Reconstruction AC" or "2-inch Cold Mill & Overlay" (milling and resurfacing). Figure 5 provides the pavement age at last inspection as a percentage of the total pavement area that underwent major R&R. Nearly 66 percent of the pavement sections underwent major work between 6-15 years ago, while about 25 percent in the past 2 years.

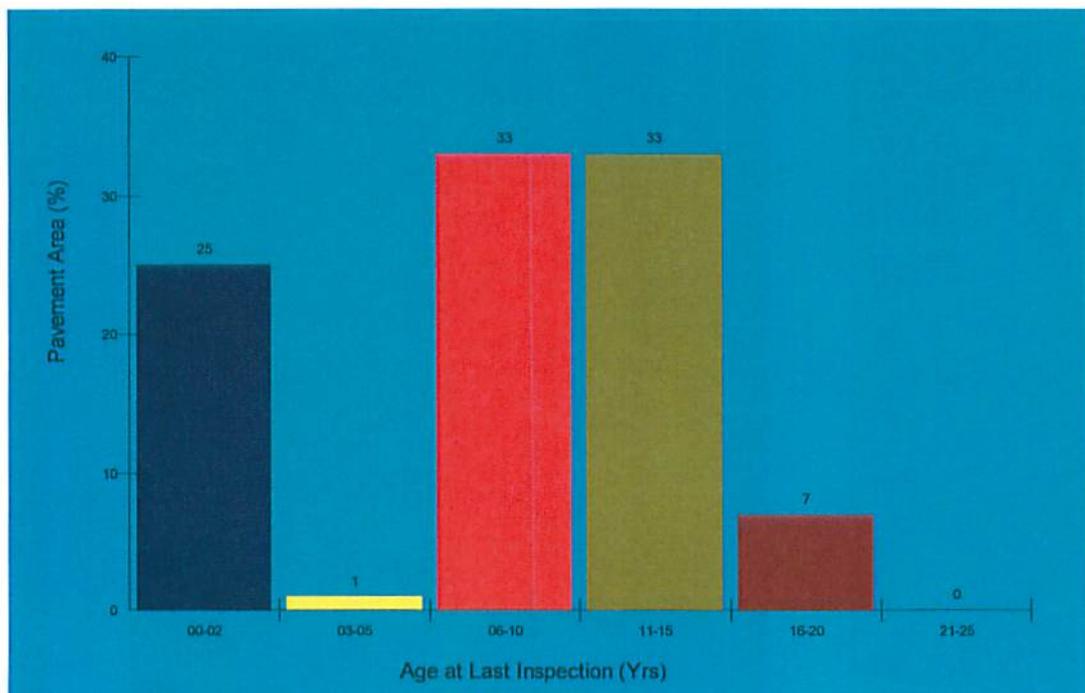


Figure 5-City of Doral Pavement Section Age Since Last Major R&R





PAVER™ provides a statistical summary report of the section report is provided in table 2. The overall average age at inspection for the pavement network is 8 years.

Table 2- From PAVER™ Summary of Pavement Section Condition Report

Age Category	Average Age at Inspection	Total Area (SqFt)	Number of Sections	Arithmetic Average PCI	PCI Standard Deviation	Weighted Average PCI
0-02	0.97	2,093,731.83	134	98.75	4.14	98.58
03-05	4.50	77,045.63	4	95.00	7.55	93.66
06-10	8.22	2,650,424.79	186	87.07	13.74	87.00
11-15	12.94	2,723,261.20	135	84.33	11.97	85.00
16-20	16.48	606,956.01	31	81.16	12.52	80.45
All	8.03	8,151,419.45	490	87.90	12.80	88.88

4.2 Pavement Condition Index

Pavement survey was conducted in accordance with ASTM D 6433-09 which characterizes distress type, severity (Table 1) and quantity for sample areas within each pavement section. Visual data collected on pavement sections for distress, severity and quantities were imported into PAVER™ and the PCI value for each pavement section was calculated. The PCI returns a numerical rating value between 0 and 100 (Figure 2) to describe the condition of the pavement. A summary of pavement ratings for the City of Doral roadway network for 2011 as well as 2007 can be found in Appendix B.

4.2.1 PCI Results 2007 versus 2011

The PCI results between 2007 and 2011 shows for the majority of the roadway networks show an overall increase which is not consistent with the behavior of





pavement. All pavements will undergo some level of deterioration over time even if there is no traffic. In some segments the overall increase in PCI is expected since these roads underwent major (M&R) between 2009 and 2010. For example, NW 84th Avenue between NW 23rd Street and NW 25th Street had a PCI rating of 44.9 in 2007 and 93 in 2011. Information provided from the City of Doral indicates that this segment was milled and resurfaced during the fiscal year 2010-2011. By contrast, NW 52nd Street between NW 77th Ct and NW 78th Avenue has a PCI of 34.3 in 2007 and 73 in 2011. There is no record of the segment undergoing any M&R, but the increase in PCI suggests that some work must have been done on this pavement section. Some localized preventative or stop gap (filling potholes, patching etc.) maintenance must have been performed on this segment and others that show an increase in the 2007 PCI values for which no record of any M&R exist.

Figure 6 below provides the overall condition of the roadway network based on the percentage of pavement area. Overall, approximately 63 percent of the pavement is considered in "Good" condition, 24 percent "Satisfactory" condition, 11 percent "Fair" condition, and 2 percent in "Poor" condition.



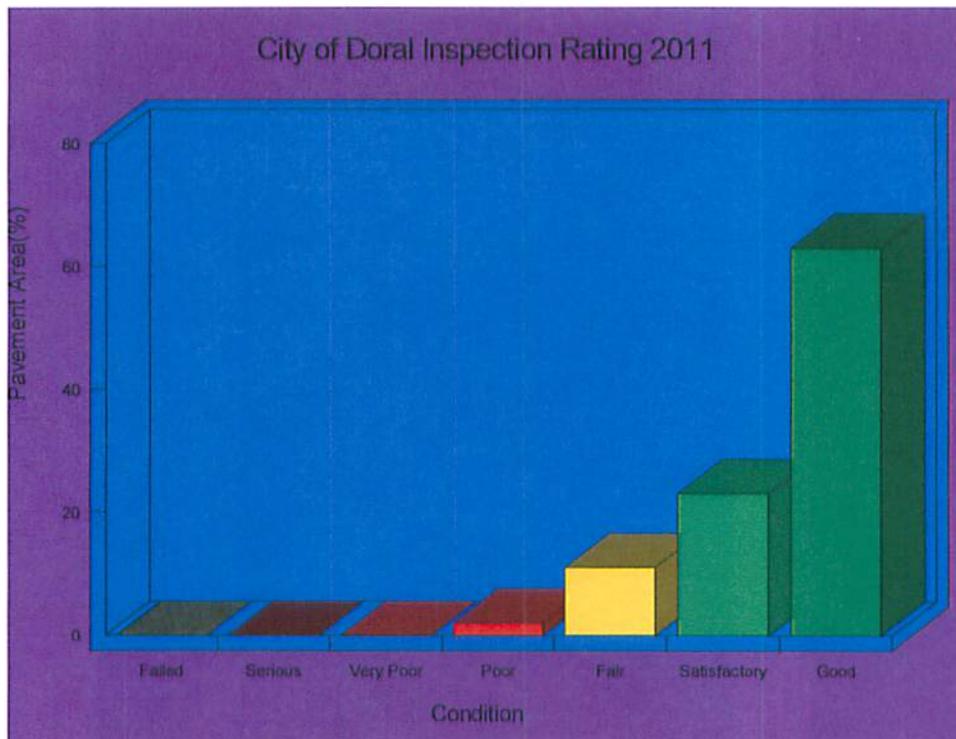


Figure 6-City of Doral Pavement Rating 2011

5.0 DATA CONDITION AND PREDICTION MODELS

5.1 Prediction/Deterioration Models

Paver™ uses what is called the Family Method to produce predication/deterioration models. Since PCI is used as an indicator of the overall pavement condition, the predication/deterioration models essentially looks at the PCI versus time in the future. The family method represents a group of pavement sections surveyed that have similar characteristic. In Paver™, the software allows users to select families based on last construction date, PCI, Rank, Surface, section category, type, Use, and Zones. Selections of these families are often driven based on available data and the overall accuracy of condition prediction. Before a successful family model can be built we must first identify the pavement family, filter the data, conduct an outlier analysis, develop the model and finally predict the pavement section condition.





For this project, the pavement family used consisted of three primary categories used in Paver™ which included the branch use, surface type and section rank. In Paver™ the branch use is described as "Roadway", surface type as "asphalt-concrete (AC)" and the section rank as either "P", "S" or "T" as described in section 4.1 of this report. Three separate prediction models were developed based on branch, surface type and section rank. The branch and surface type were identical for each model but the section rank (P, S, or T) varied based on the individual rankings. Figure 7 shows the family prediction model for all secondary pavements ("S"). A review of the model equation and statistics show a 4th degree polynomial and a coefficient correlation 0.663 (1 is perfect correlation) and a standard deviation of 8.939. The further out the degree of polynomial, the less accurate the model becomes. A standard deviation under 12 is also an indication of a fairly reliable model.



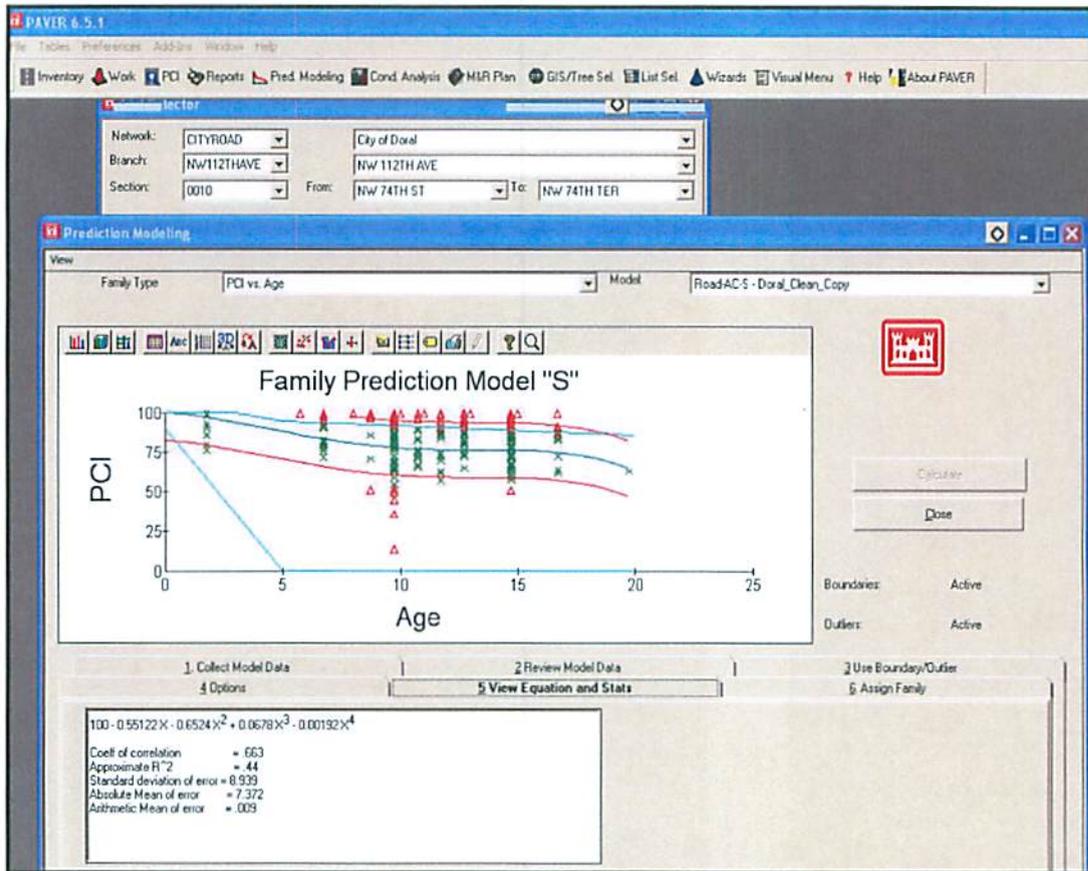


Figure 7-Family Prediction Model "S"

The best fit curve will only extend out as far as the available data. An additional data point at year 25 and a PCI of 0 is added to force the curve to zero. This was done with all the other family models ("P & T") to enhance the pavement prediction curve using an estimated life of 25 years. The revised prediction model "S" and equation statistics is calculated and shown in figure 8.



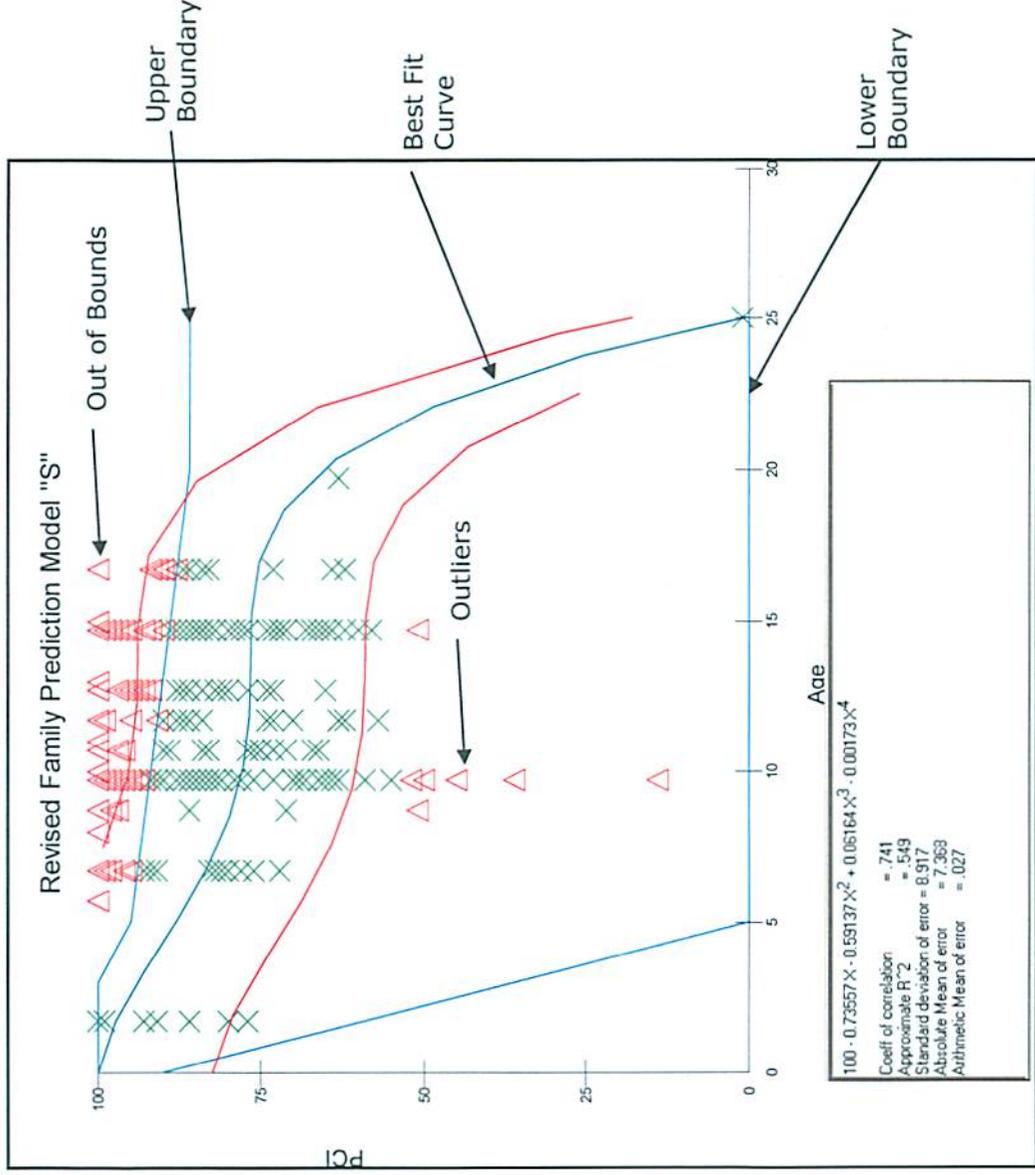


Figure 8-Revised Family Prediction Model "S"

In the revised family prediction model "S" (figure 8), there are several points which are classified as outliers or out of bounds and suggest there is an abnormally in these pavement segments that don't follow the same pattern as the other pavement sections. These outliers typically (PCIs lower than the predicted model) result from either a faulty record, inaccurate construction history or suggest that there is a serious problem in these pavement sections. The out of bounds points show a higher PCI value than the predicted model which indicate that the pavement has undergone major M&R prior to the last inspection date. Figure 9 shows a review of the model data which contains the PCI, the predicated model PCI and the status. A





review of the outlier's pavement sections in this model indicate a PCI below 55 which is where the Critical PCI is set. A review of the out of bounds pavement sections indicate that these pavement sections recently underwent major M&R based on the information received from the City of Doral. All secondary pavement sections will be assigned to this prediction model which will help developed M&R plans. Similar data section abnormalities were observed in family predication models "P" & "T". The upper and lower boundaries (blue lines) of the model are established by the PAVER™ software to represent data points that are considered "Out of Range". Paver™ disregards any "Out of Range" data points when producing the best fit curve of the prediction model. Data points that are out of range typically suggest that the pavement section is in very bad condition or there is inaccurate construction history data. The red lines represent the outlier boundaries that PAVER™ uses to constrain the best fit curve to produce an accurate prediction.





Figure 9-Review of Family Model Data "S"

PAVER 6.5.1

File Tables References Address Window Help

Inventory Work PCI Reports Paved Modeling Cond Analysis MTR Pen GIS/Free Sel List Sel Wizards Visual Menu Help About PAVER

Prediction Modeling

Age of Imp	PCI	Mode	Reference	Status	Network	BlockID	SectionID	Surface
15.72	88.0	75.0	-13.0	Out of Bands	OTYROAD	NW8THAVE	0070	S
9.72	96.0	78.0	-18.0	Out of Bands	OTYROAD	NW11THAVE	0270	S
9.72	97.0	78.0	-19.0	Out of Bands	OTYROAD	NW11THAVE	0080	S
9.72	97.0	78.0	-22.0	Out of Bands	OTYROAD	NW11THAVE	0310	S
14.72	99.0	77.0	-22.0	Out of Bands	OTYROAD	NW11THAVE	0300	S
16.72	92.0	75.0	-17.0	Out of Bands	OTYROAD	NW8THAVE	0040	S
16.72	90.0	75.0	-15.0	Out of Bands	OTYROAD	NW8THAVE	0130	S
12.72	93.0	77.0	-16.0	Out of Bands	OTYROAD	NW520ST	0050	S
9.72	98.0	78.0	-20.0	Out of Bands	OTYROAD	NW11THAVE	0020	S
10.72	100.0	77.0	-23.0	Out of Bands	OTYROAD	NW78THAVE	0020	S
8.73	100.0	79.0	-21.0	Out of Bands	OTYROAD	NW8THAVE	0050	S
8.73	97.0	79.0	-18.0	Out of Bands	OTYROAD	NW8THAVE	0110	S
9.72	100.0	78.0	-22.0	Out of Bands	OTYROAD	NW11THAVE	0060	S
9.72	100.0	78.0	-22.0	Out of Bands	OTYROAD	NW11THAVE	0070	S
9.73	100.0	78.0	-22.0	Out of Bands	OTYROAD	NW11THAVE	0130	S
6.72	98.0	84.0	-14.0	Out of Bands	OTYROAD	NW8THAVE	0040	S
6.72	100.0	84.0	-16.0	Out of Bands	OTYROAD	NW8THAVE	0020	S
6.72	100.0	84.0	-16.0	Out of Bands	OTYROAD	NW8THAVE	0030	S
9.73	100.0	77.0	-22.0	Out of Bands	OTYROAD	NW11THAVE	0010	S
9.72	100.0	78.0	-19.0	Out of Bands	OTYROAD	NW50THST	0070	S
9.72	100.0	78.0	-22.0	Out of Bands	OTYROAD	NW50THST	0020	S
8.0	100.0	81.0	-19.0	Out of Bands	OTYROAD	NW98THAVE	0040	S
8.0	100.0	81.0	-19.0	Out of Bands	OTYROAD	NW98THAVE	0040	S
9.72	98.0	78.0	-20.0	Out of Bands	OTYROAD	NW11THAVE	0190	S
11.0	100.0	77.0	-23.0	Out of Bands	OTYROAD	NW98THAVE	0080	S
8.73	98.0	79.0	-19.0	Out of Bands	OTYROAD	NW78THAVE	0040	S
9.72	100.0	78.0	-22.0	Out of Bands	OTYROAD	NW11THAVE	0180	S
9.72	94.0	78.0	-16.0	Out of Bands	OTYROAD	NW11THAVE	0200	S
9.72	93.0	78.0	-15.0	Out of Bands	OTYROAD	NW11THAVE	0170	S
9.72	100.0	78.0	-22.0	Out of Bands	OTYROAD	NW11THAVE	0120	S
9.72	99.0	78.0	-21.0	Out of Bands	OTYROAD	NW11THAVE	0010	S
9.73	78.0	78.0	26.0	Out of Bands	OTYROAD	NW37THST	0010	S
9.73	36.0	78.0	42.0	Out of Bands	OTYROAD	NW38THST	0080	S
9.72	45.0	78.0	33.0	Out of Bands	OTYROAD	NW41ST	0080	S
5.72	14.0	78.0	64.0	Out of Bands	OTYROAD	NW41ST	0010	S
14.72	51.0	77.0	26.0	Out of Bands	OTYROAD	NW21ST	0050	S
8.73	51.0	79.0	28.0	Out of Bands	OTYROAD	NW21ST	0080	S
9.73	50.0	78.0	28.0	Out of Bands	OTYROAD	NW37THST	0020	S



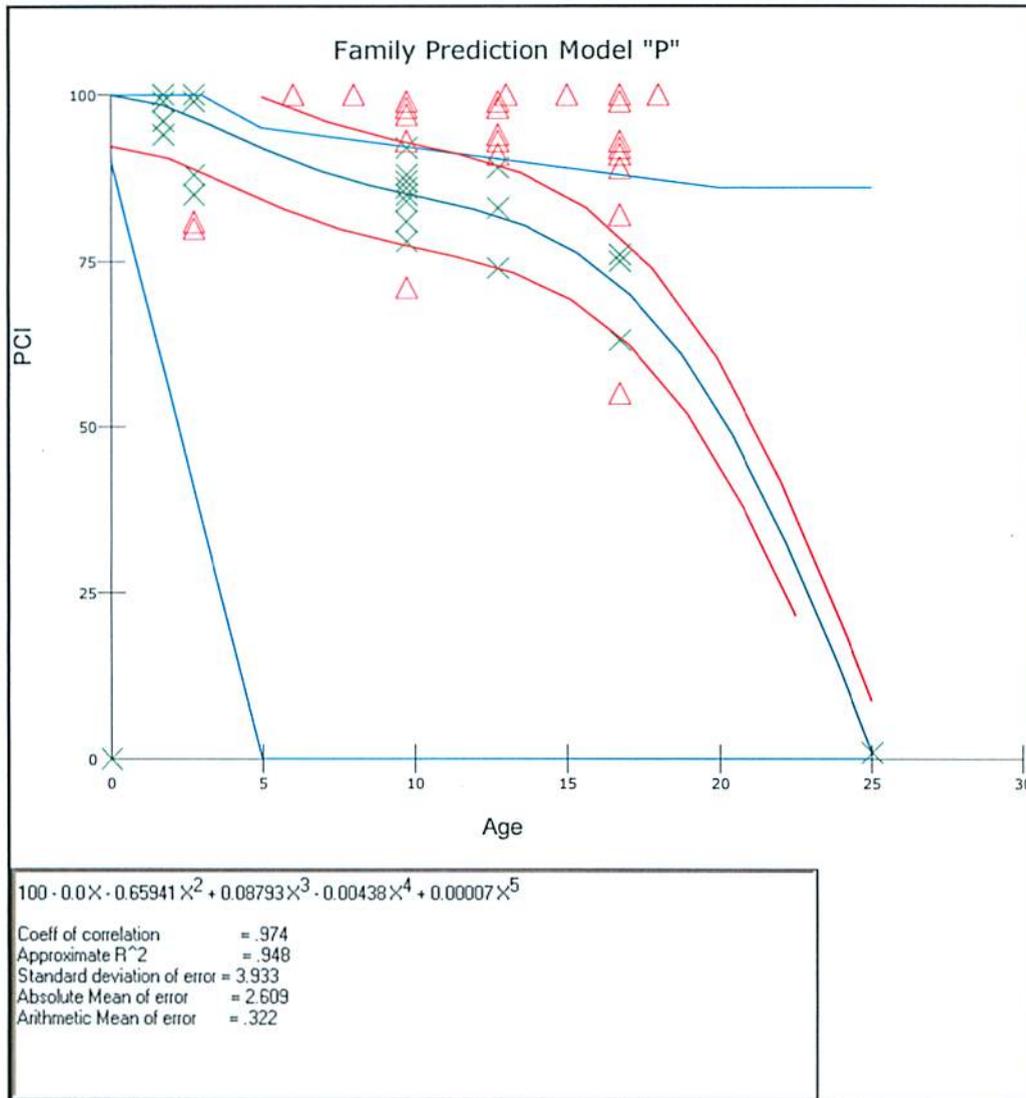
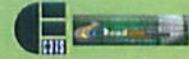


Figure 10-Review of Family Model Data "P"

Figure 10 shows the family prediction model for all the primary "P" pavement sections and the associated statistics. The model was manipulated in similar fashion as the family model "S" to enhance the best fit prediction curve.



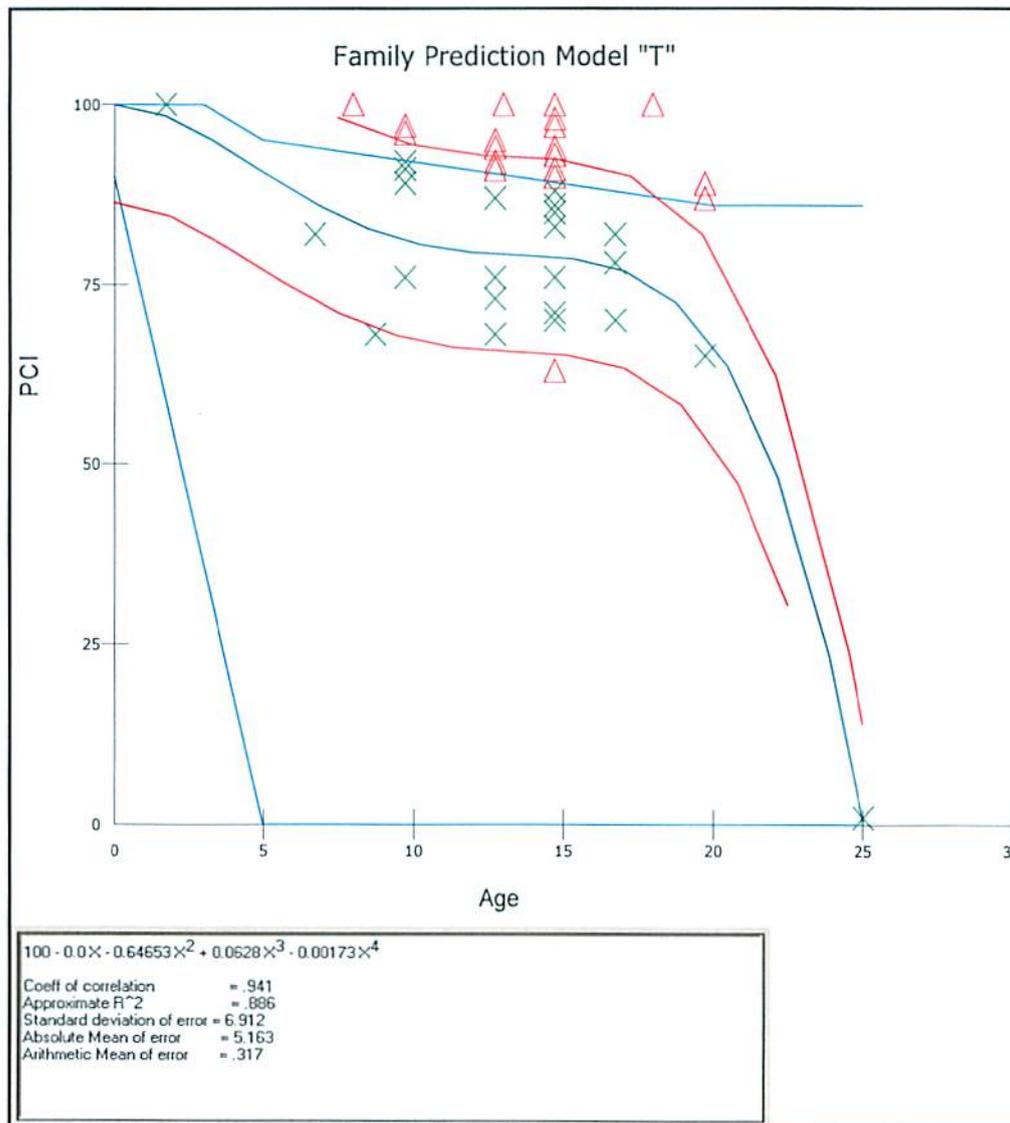


Figure 11-Review of Family Model Data "T"

Figure 11 shows the family prediction model for all the tertiary "T" pavement sections and the associated statistics. The model was manipulated in similar fashion as the family model "S" to enhance the best fit prediction curve.





Before the final M&R plan is implemented and accepted the outliers and out bounds pavement sections will have to be field verified to ensure there were no errors in the data collection.

5.2 Condition Analysis

The pavement condition analysis or condition forecast determines past and future performance of pavement networks or individual sections. Paver™ uses the last construction date and last inspection date which is then interpolated to determine past pavement condition. The "last construction date" was taken from the 2007 PMS report conducted by Sanchez-Zeinali & Associates Inc. which concluded that the dates were not very accurate due to limited information. Other information on "last construction date" was provided by the City of Doral and updated the corresponding pavement section. The future pavement condition is determined using the prediction/deterioration family models developed in 5.1. For each pavement rankings "P", "S", and "T", three condition forecast models were developed as shown in Figures 12, 13 and 14 respectively. These models forecast the pavement predicted condition or PCI (Area weighted average) 10 years from the last inspection date (September 2011). Figures 12, 13 & 14 represent the rate of deterioration without an M&R plan implemented. These prediction condition models will be used to develop the M&R work plan which is discussed in section 6.0.



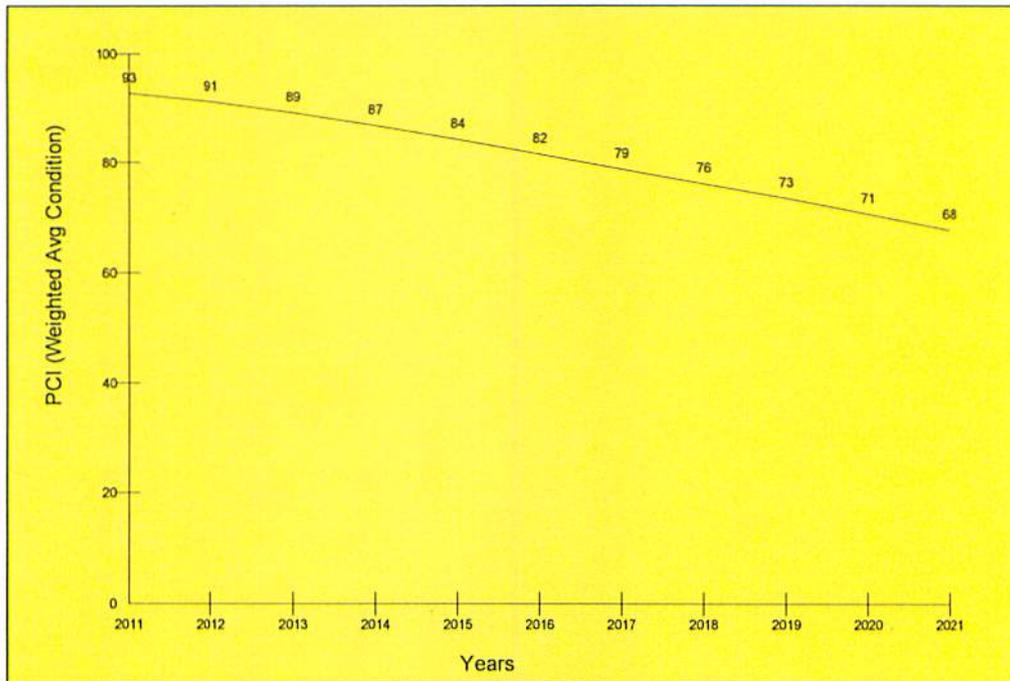


Figure 12-Predicted PCI for Primary "P" Pavement Sections

Figure 12 shows the forecast for the predicted PCI by area weighted average for primary pavement sections if there is no M&R intervention. At year 2011 the overall weighted PCI for primary pavement sections gradually decreases from 93 to around 68.



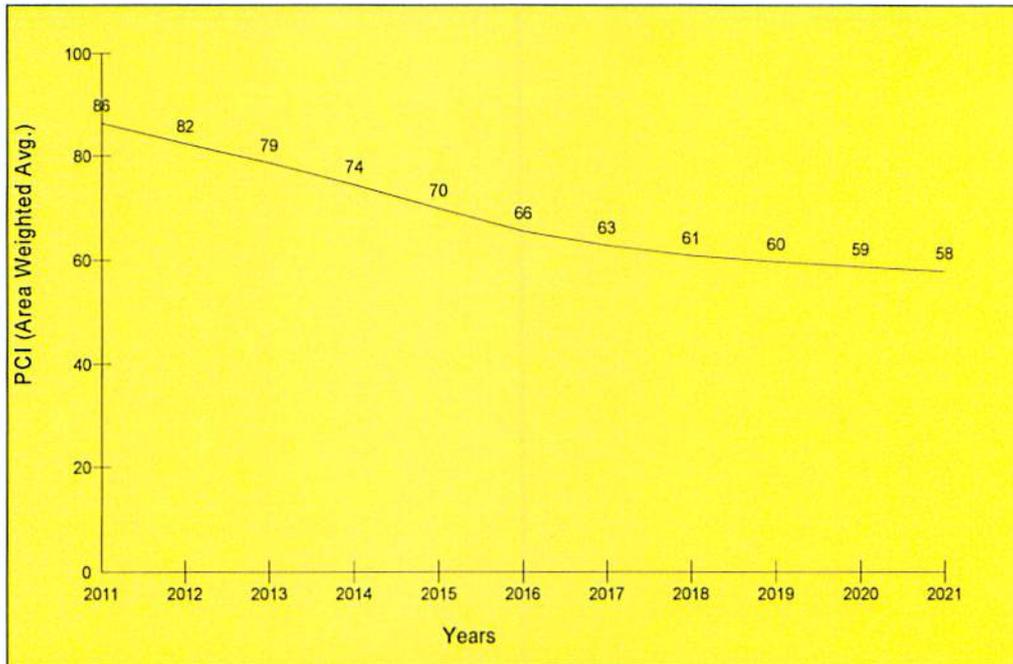


Figure 13-Predicted PCI for Secondary "S" Pavement Sections

Figure 13 shows the forecast for the predicted PCI by area weighted average for secondary pavement sections if there is no M&R intervention. At year 2011 the overall weighted PCI for secondary pavement sections gradually decreases from 86 to around 58.



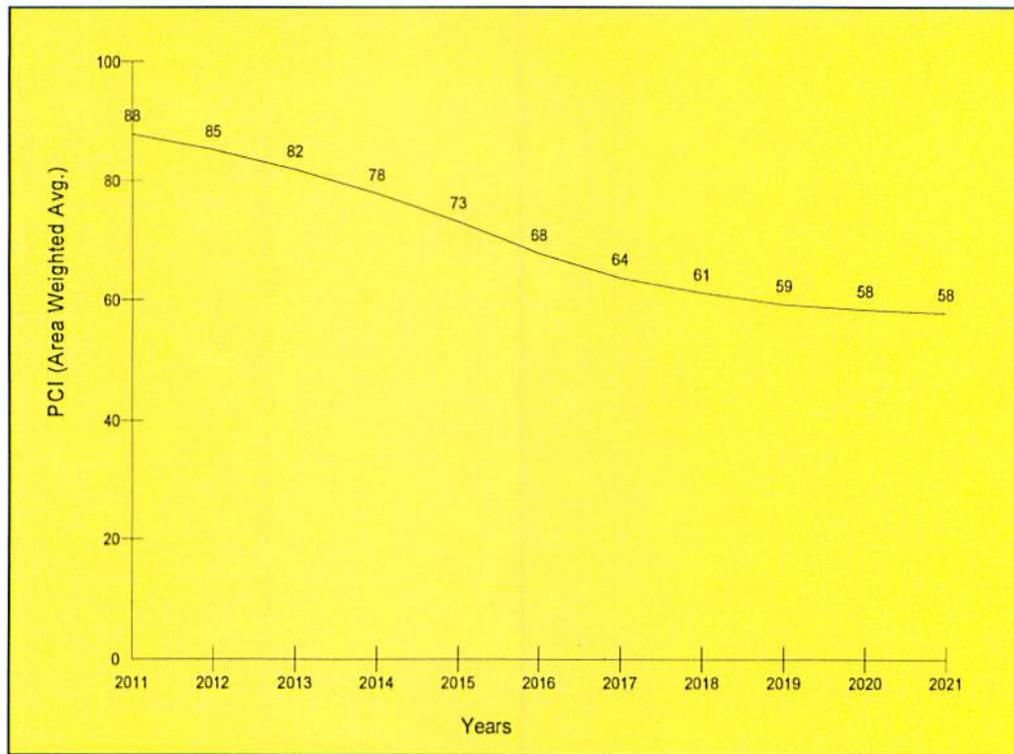


Figure 14-Predicted PCI for Tertiary "T" Pavement Sections

Figure 14 shows the forecast for the predicted PCI by area weighted average for tertiary pavement sections if there is no M&R intervention. At year 2011 the overall weighted PCI for tertiary pavement sections gradually decreases from 88 to around 58.

6.0 MAINTAINANCE AND REHABILITATION POLICES AND UNIT COSTS

M&R Planning is a systematic approach where a set of activities are applied to pavement sections based on distresses within pavement, budgeting and condition indicators. Paver™ provides municipalities a variety of methods for M&R prioritization to roadway network or pavement sections. M&R activities for AC pavements are categorized in Paver™ as Localized Safety and Preventive, Global Preventive, and Major M&R.





Localized Stopgap (Safety) M&R policies are applied to various areas throughout the a pavement section whose PCI is below critical. This work is implemented to the keep pavement section operational and safe until major M&R work (milling and resurfacing, reconstruction etc.) can be applied. This plan usually involves filling of pot holes.

Localized Preventive M&R activities are applied to entire pavement sections whose PCI is above the critical PCI for the purpose of slowing pavement deterioration. This plan involves some surface treatment such as crack sealing and patching.

Global Preventive M&R activities are applied to entire pavement sections whose PCI is above the critical PCI for the purpose of slowing pavement deterioration. This plan involves some surface treatment placing a thin overlay. This option is typically not used in Florida.

Major M&R activities applied to the entire pavement section to improve existing structural requirements. It is used to upgrade pavements below the critical PCI or on pavements above critical PCI to maintain current condition.

C3TS recommends Major M&R for the City of Doral's AC pavement roadway network based on knowledge and professional judgment associated with PMS. Recommended work activities for M&R shall consist of complete pavement reconstruction, milling and resurfacing (1-inch), and 1-inch overlay. Given the amount of daily traffic Doral experiences from residence, business, and visitors, Local and Global treatment will not be adequate to maintain the current roadway network and meet the ever growing demand. Work plan and Budget analysis was performed in Paver™ based on the Minimum PCI and Critical PCI.





6.1 M&R Planning Based on Minimum PCI

This approach establishes a work plan based on a selected or specified minimum PCI for a pavement network. When this option is selected, Paver™ provides an annual budget that is required to maintain all pavement levels above the minimum PCI (area weighted average) for the length of the plan. The family prediction models developed and discussed in section 5.1 are used to determine the year in which the PCI for each pavement section falls below this minimum PCI. When this occurs, Paver™ identifies these sections and multiplies the pavement section area by a set unit cost for M&R activity. Before this can be done, a PCI versus unit cost for major M&R must be established and entered into the system tables of the major M&R families in Paver™. "Pavement Management for Airports, Roads and Parking Lots 2005", Second Edition by M.Y. Shahin provides guidelines for establishing the relationship. Table 3 provides M&R activities and unit cost versus PCI used for this project.





Table 3-M & R Cost by Condition for Doral Roads

M&R Work	Condition	Cost	Unit
Reconstruction (8" Base, 2" AC)	0	\$6.50	SqFt
	10	\$6.50	SqFt
	20	\$6.50	SqFt
	30	\$6.50	SqFt
Milling and Resurfacing (1" AC)	40	\$2.00	SqFt
	50	\$2.00	SqFt
	60	\$2.00	SqFt
	70	\$2.00	SqFt
Overlay (1" AC)	80	\$1.50	SqFt
	90	\$1.50	SqFt
	100	\$1.50	SqFt

An inflation of 3 percent rate per year was applied to the M&R unit costs. These unit costs are based on historical estimates from the Florida Department of Transportation as well as similar projects managed by C3TS for various municipalities. The minimum PCI condition was then set at 86 for all City of Doral Roads over the length of work plan. This minimum value was established by recognizing the overall area weighted PCI for the predicted PCI curves for pavement rank "P", "S" and "T" in section 5.2 at the time of inspection was in good condition.

6.2 M&R Planning Based on Critical PCI Method

The Critical PCI is that point where a pavement begins to rapidly deteriorate with time. Paver™ uses this method to apply major M&R polices as well as Localized and Global which are not being considered. In typical asphalt pavement this critical PCI





ranges from 55 to 70. The Critical PCI allows municipalities to determine different budgeting scenarios when developing the M&R plan.

When a pavement section is above or equal to this critical PCI, Paver™ verifies if the section is structurally deficient. If the pavement section is structurally deficient then major M&R is applied. If it is not then Localized M&R polices are assigned to the pavement section. Since these distresses are only known within the first year, PAVER™ uses a unit cost versus PCI in subsequent years (Table 3).

If a pavement section is below the Critical PCI the major M&R will be applied to the pavement section. If no funding is available then localized safety M&R is applied. Paver™ will apply Major M&R plan to all pavement sections that meet this criteria as long as funding is available.

One major disadvantage of this M&R plan is that roadway segments below the critical PCI (sections characterized as failed, serious, very poor, poor in Figure 2) are given low priority in planned projects. Pavement sections that are in fair to satisfactory condition are given a higher priority in the planned projects. For example, in a five year plan PAVER™ a pavement section with a PCI rating of 68 could be scheduled for M&R in year one while a pavement section with a PCI rating of 30 could be scheduled in year four or even the final year of the M&R plan.

6.3 M&R System Tables

A Cost by condition table (table 3) has been added in Paver™ for the purposes of this analysis. Paver™ M&R priority system tables by default sets the work priority for section rank as high for primary "P" pavement section, medium for secondary "S" pavement sections, and low for tertiary "T" pavement sections. For the purpose of this M&R plan a new M&R priority system table was created and all pavement





sections have been assigned a high priority ranking. In the Paver™ two new work types were added to the system work type tables. The first for a 1-inch Asphalt Concrete overlay (OL_1) and the second for 1-inch cold milling and overlay or milling and resurfacing existing AC for a depth of one inch.

7.0 REHABILITATION NEEDS AND BUDGET ANALYSIS

Paver™ was used to perform M&R analysis after customizing systems tables and establishing unit cost as discussed in section 6.0. An M&R plan was developed based on the minimum PCI being set to 86 for all pavement sections for a five year period. Figure 15 shows the annual amounts needed to maintain this minimum PCI with approximately \$5.5 million of the total \$8.6 million required in the first year. Figure 16 shows the average weighted PCI per year after work has been done.

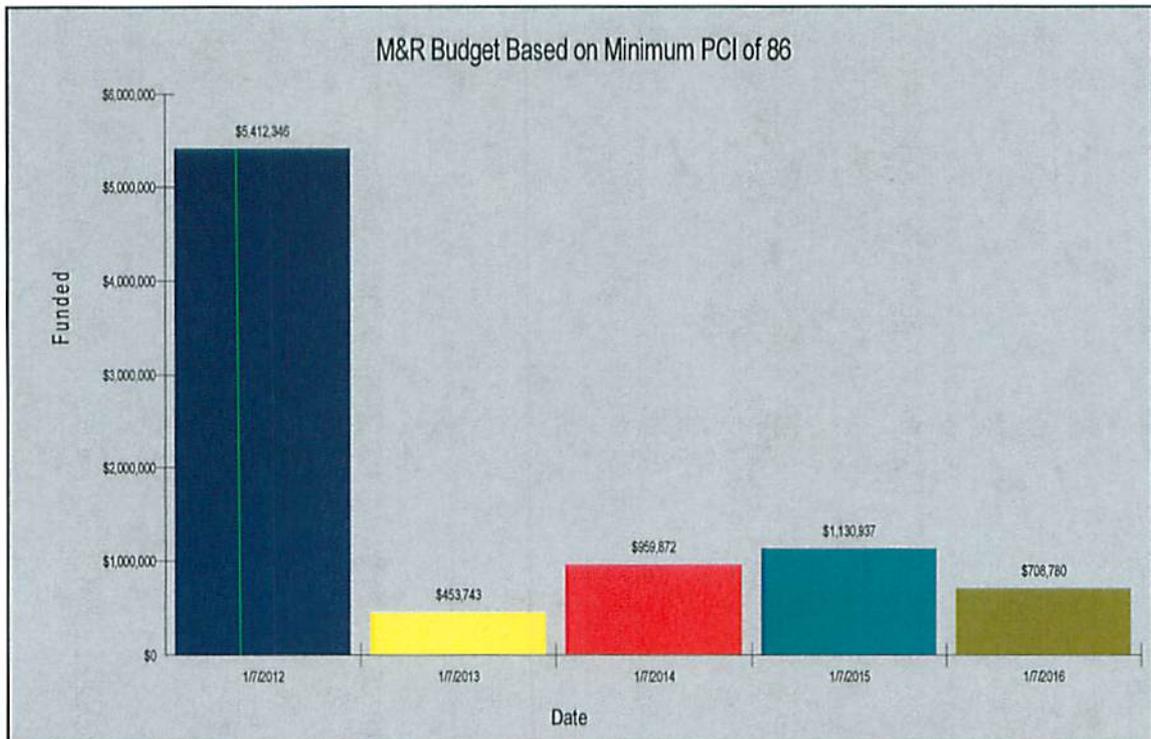


Figure 15-M&R Budget for Doral Based on Minimum PCI of 86



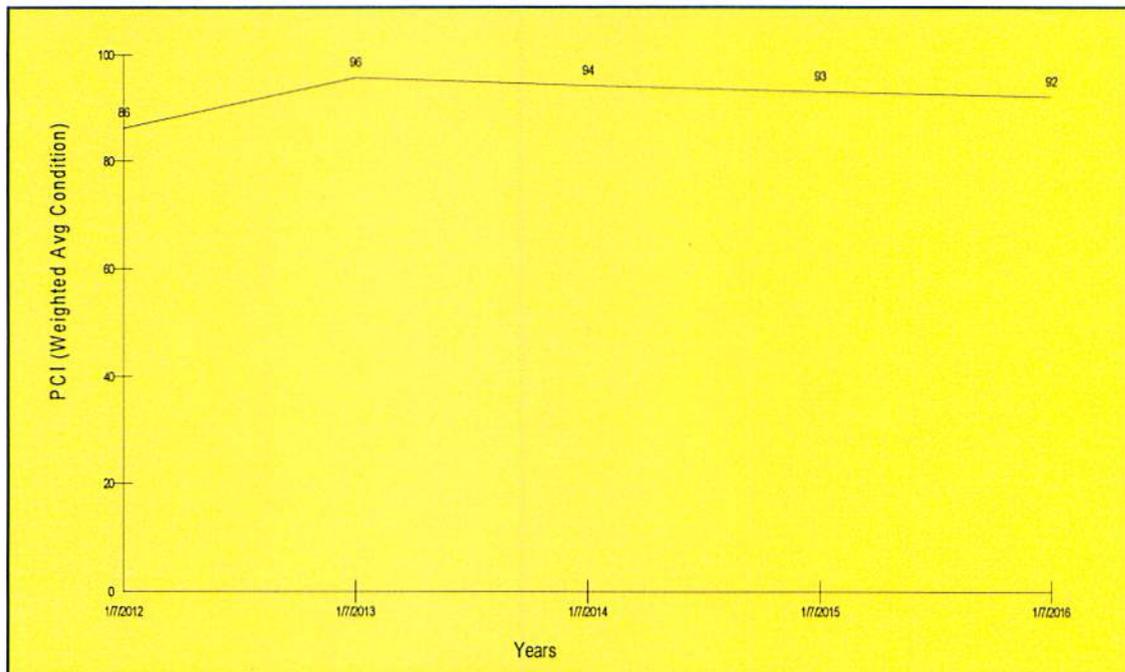


Figure 16-Average Weighted PCI after Improvement Based on Minimum PCI of 86

Each pavement section will have a PCI of above 86 in 2016 based on a minimum PCI of 86 per year.

The disadvantage of using the minimum PCI method is having such a high PCI in the first year calls for a high budget in the first year also. One alternative to reduce the initial cost is to vary the minimum PCI having a lower value in the initial years and maintaining higher value in the later years. After several meetings with the City of Doral, and discussing various budget options the minimum PCI method was revised to obtain optimum results for City's entire roadway network. The PCI was then set to 71 in the first year and gradually increased to 91 in the last year. Table 4 was then used to run the M&R analysis.





Table 4-Variable Minimum Conditional Table

Year	Minimum Condition
2012	71
2013	82
2014	87
2015	90
2016	91

Using the variable minimum PCIs in table 4, the City of Doral can achieve a PCI above 91 for each roadway segment in 2016. Figure 17 shows the revised annual amounts needed to maintain the minimum PCI for each year in table 4. Approximately \$2.4 million will be required per year for grand total of approximately \$12 million over the next 5 years. Figure 18 shows the average weighted PCI per year after work has been done.



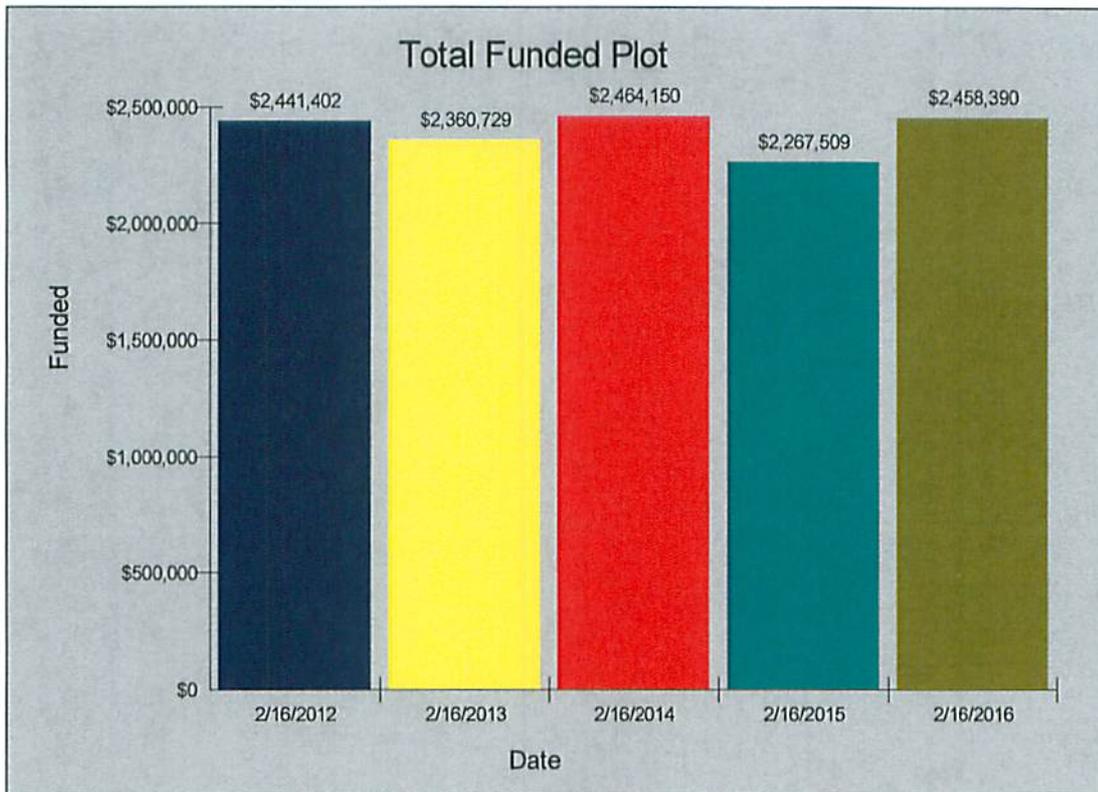


Figure 17-Revised M&R Budget for Doral Based on Minimum PCI of 71 to 91

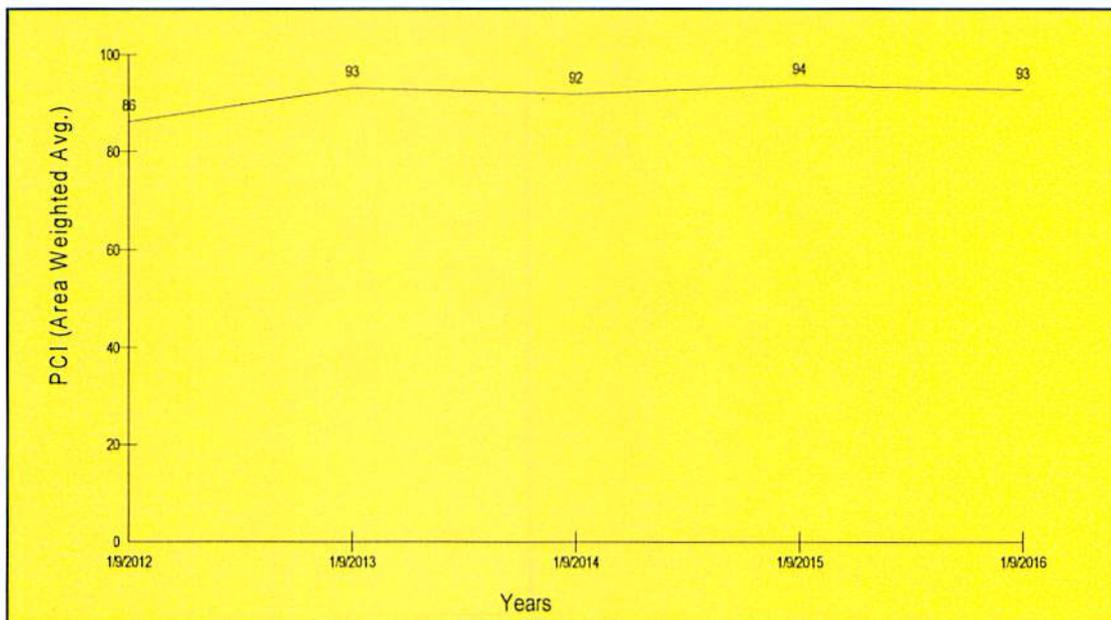


Figure 18- Revised Average Weighted PCI after Improvement Based on Minimum PCI of 71 to 91





The revised M&R analysis (Minimum PCI based on Table 4) provides an overall weighted PCI above the minimum and reduces the annual cost compared to maintaining a constant PCI for the length of the term. Another disadvantage of this analysis is that it does not allow you to include any planned work which the City of Doral has expressed interest in performing. A work plan based on this M&R is provided in Appendix C.

Another M&R analysis was performed using the Critical PCI method. This method allows you to enter planned work as well as perform the required analysis and combined the budgets. In this method, the analysis was ran to maintain current area weighted PCI for the network with the critical PCI set to 70. No Localized or Global M&R work was assigned to any pavement sections in this analysis.

Figure 19 shows the revised annual amounts needed to maintain the current area weighted PCI for each year. Approximately \$1.9 million of the total \$5.2 million will be required in the first year. Of that \$1.9 million, about \$ 1 million represents projects City of Doral requested added for the 2011/2012 fiscal year is found in Appendix E. See table 5 for budget summary. Figure 20 shows the average weighted PCI per year after work has been done.



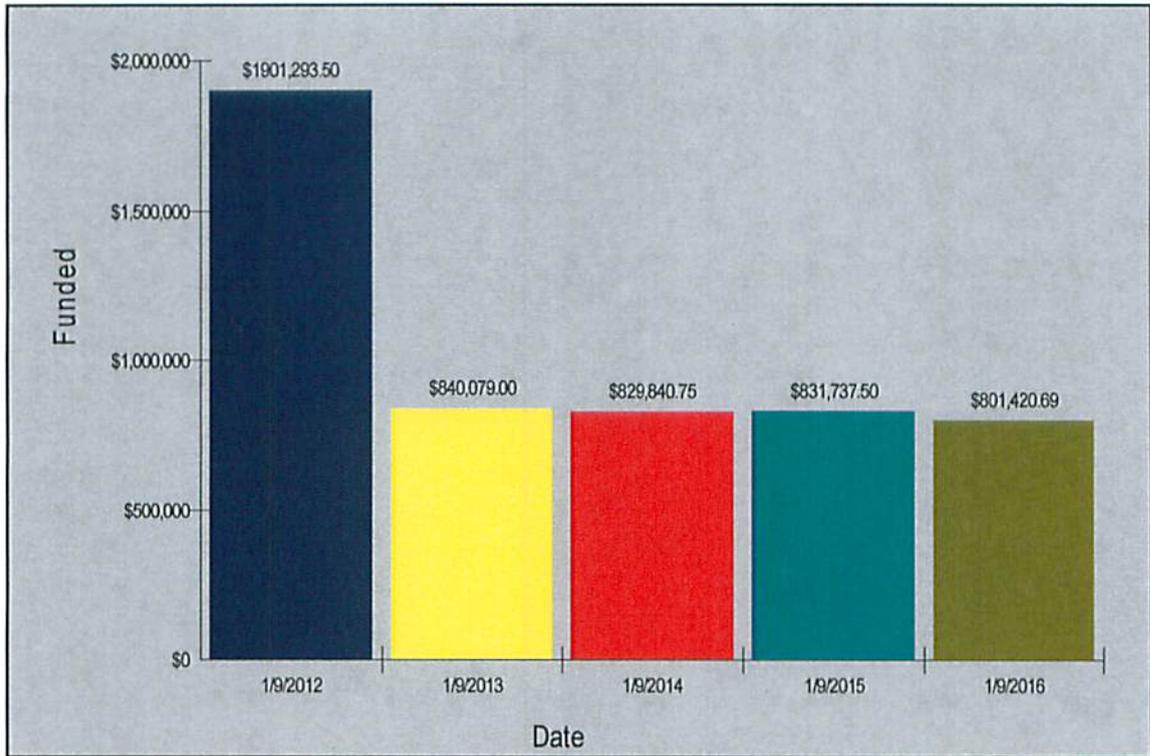


Figure 19-M&R Budget for Doral Based on Critical PCI Method

Table 5-Budget Summary for Critical PCI

Category	Total	2012	2013	2014	2015	2016	2017
Required Project(s)	\$1,062,294	\$1,062,294					
Work Planner	\$4,142,078	\$839,000	\$840,079	\$829,841	\$831,737	\$801,421	
Total Expenditure	\$5,204,371	\$1,901,293	\$840,079	\$829,841	\$831,737	\$801,421	



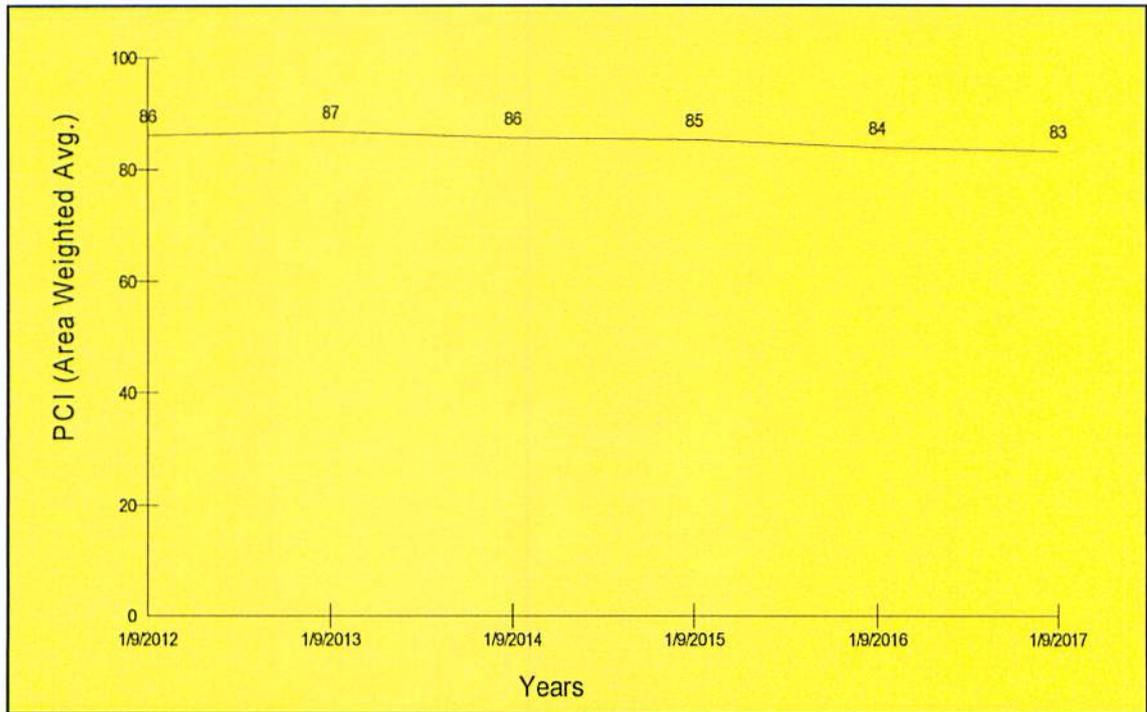
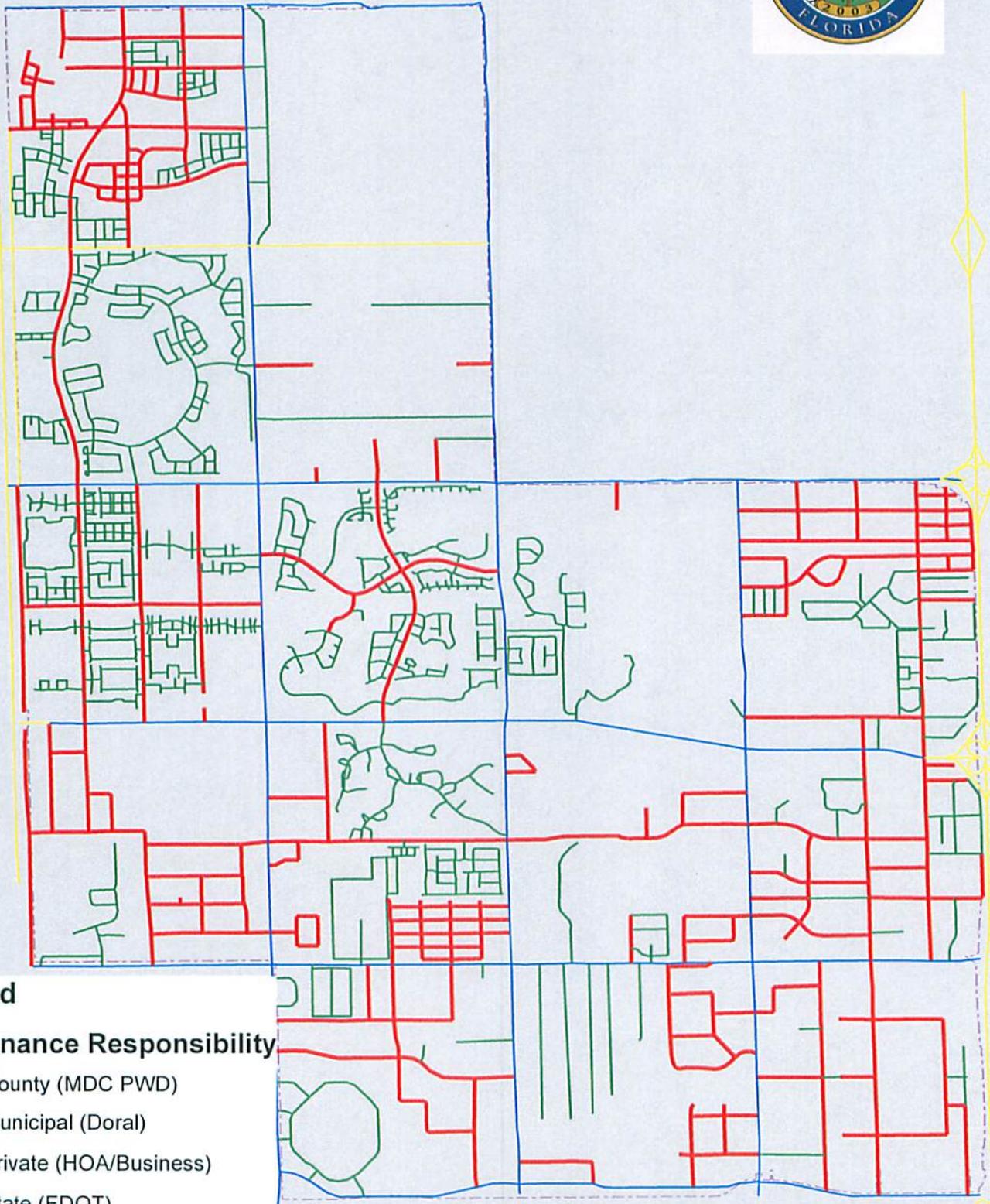


Figure 20-Average Weighted PCI After improvement Based on Critical PCI Method



DORAL ROAD MAP 2011



Legend

Maintenance Responsibility

- County (MDC PWD)
- Municipal (Doral)
- Private (HOA/Business)
- State (FDOT)



APPENDIX B

PAVEMENT CONDITION RESULTS



CITY OF DORAL SECTION CONDITION REPORT

STREET NAME	From	To	AREA (SF)	Section ID	Section Rank	SURFACE	Last Construction Date	Last Inspection	PCI
NW100TH AVE	NW 25TH TER	NW 26TH ST	5,247.00	10 S		AC	1/1/2002	9/22/2011	93
NW100TH AVE	NW 26TH ST	NW 27TH TER	4,741.00	20 S		AC	1/1/2002	9/22/2011	68
NW100TH AVE	NW 27TH TER	NW 28TH TER	4,229.00	30 S		AC	1/1/2002	9/22/2011	70
NW100TH AVE	NW 14TH ST	NW 15TH TER	19,681.00	50 S		AC	1/1/2000	9/22/2011	91
NW100TH AVE	455 FT S OF NW 48TH STREET CIR	NW 48TH STREET CIR	11,839.00	280 P		AC	9/23/2011	9/23/2011	99
NW100TH AVE	NW 43RD TER	NW 43RD TER	12,161.00	70 P		AC	1/1/2002	9/23/2011	71
NW100TH AVE	NW 43RD TER	NW 46TH ST	22,270.00	210 P		AC	1/1/2002	9/23/2011	88
NW100TH AVE	141 FT N OF NW 46TH ST	555 FT N OF NW 46TH ST	10,774.00	270 P		AC	1/1/2002	9/23/2011	99
NW100TH AVE	NW 48TH STREET CIR	NW 49TH LN	5,549.00	170 P		AC	1/1/2002	9/23/2011	97
NW100TH AVE	NW 49TH LN	NW 52ND ST	27,521.00	290 P		AC	1/1/2002	9/23/2011	99
NW100TH AVE	NW 52ND ST	NW 56TH TER	18,921.00	260 P		AC	1/1/2002	9/23/2011	92
NW100TH AVE	NW 56TH TER	NW 58TH ST	14,722.00	190 P		AC	1/1/2002	9/23/2011	78
NW100TH AVE	Dead End	NW 58TH ST	26,913.00	100 S		AC	1/1/2002	9/23/2011	97
NW100TH AVE	NW 19TH TER	NW 19TH ST	25,161.00	180 S		AC	1/1/2000	9/22/2011	95
NW100TH AVE	NW 19TH TER	NW 21ST ST	35,161.00	180 S		AC	1/1/2000	9/22/2011	99
NW100TH AVE	NW 27TH TER	NW 28TH TER	6,111.00	110 S		AC	1/1/2002	9/22/2011	68
NW100TH AVE	NW 25TH ST	NW 25TH ST	16,792.00	120 S		AC	1/1/2010	9/22/2011	100
NW100TH AVE	NW 27TH TER	NW 27TH TER	5,818.00	130 S		AC	1/1/2000	9/22/2011	57
NW100TH AVE	NW 65TH ST	141 FT N OF NW 65TH ST	3,656.00	200 P		AC	1/1/2002	9/23/2011	85
NW100TH AVE	NW 25TH ST	117 FT N OF NW 25TH ST	2,345.00	140 S		AC	1/1/2000	9/22/2011	73
NW100TH AVE	NW 26TH ST	NW 26TH ST	5,159.00	150 S		AC	1/1/2000	9/22/2011	73
NW100TH AVE	NW 26TH ST	NW 27TH ST	5,822.00	160 S		AC	1/1/2000	9/22/2011	74
NW100TH AVE	NW 28TH TER	191 FT N OF NW 28TH TER	1,911.00	250 S		AC	1/1/2002	9/22/2011	96
NW100TH AVE	NW 21ST ST	NW 25TH ST	16,692.00	10 S		AC	1/1/1999	9/22/2011	82
NW100TH AVE	NW 37TH TER	NW 41ST ST	25,518.00	20 S		AC	1/1/2001	9/23/2011	83
NW100TH AVE	NW 36TH ST	NW 37TH TER	11,007.00	10 S		AC	1/1/2001	9/23/2011	76
NW100TH AVE	Dead End	NW 36TH ST	6,271.00	30 S		AC	1/1/2001	9/23/2011	71
NW100TH AVE	NW 39RD ST	NW 36TH ST	21,446.00	40 S		AC	1/1/2001	9/23/2011	96
NW100TH AVE	NW 52ND ST	SOUTH TO DEAD END	23,394.00	50 S		AC	1/1/1994	2/10/2012	69
NW100TH AVE	NW 26TH ST	NW 26TH ST	19,376.00	10 T		AC	1/1/2002	9/23/2011	92
NW100TH AVE	NW 31ST TER	NW 39RD ST	12,582.00	10 S		AC	1/1/2002	9/23/2011	92
NW100TH AVE	NW 27TH ST	NW 28TH ST	10,306.00	30 T		AC	1/1/2002	9/22/2011	97
NW100TH AVE	NW 27TH ST	NW 27TH ST	8,888.00	20 T		AC	1/1/2002	9/22/2011	96
NW100TH AVE	NW 29TH ST	NW 29TH ST	19,292.00	10 T		AC	1/1/1997	9/22/2011	100
NW100TH AVE	NW 30TH ST	NW 30TH ST	19,232.00	20 T		AC	1/1/1997	9/22/2011	88
NW100TH AVE	NW 30TH ST	NW 39RD ST	20,581.00	30 T		AC	1/1/1997	9/22/2011	100
NW100TH AVE	NW 43RD LN	NW 48TH LN	28,153.00	20 S		AC	1/1/2005	9/23/2011	93
NW100TH AVE	NW 48TH LN	NW 50TH ST	8,859.00	110 S		AC	1/1/2005	9/23/2011	98
NW100TH AVE	NW 87TH ST	320 FT N OF NW 87TH ST	8,973.00	100 S		AC	1/1/2005	9/23/2011	96
NW100TH AVE	681 FT S OF NW 90TH ST	NW 90TH ST	27,227.00	10 S		AC	1/1/2005	9/23/2011	83
NW100TH AVE	NW 50TH ST	NW 51ST LN	18,020.00	30 S		AC	1/1/2005	9/23/2011	98
NW100TH AVE	NW 51ST LN	NW 53RD LN	8,756.00	40 S		AC	1/1/2005	9/23/2011	98
NW100TH AVE	NW 27TH ST	NW 29TH ST	21,548.00	70 S		AC	1/1/2005	9/23/2011	76
NW100TH AVE	NW 29TH ST	NW 29TH ST	18,877.00	80 S		AC	1/1/2010	9/22/2011	100
NW100TH AVE	NW 29TH ST	243 FT N OF NW 29TH ST	7,266.00	60 S		AC	1/1/2010	9/22/2011	100
NW100TH AVE	NW 30TH ST	325 FT S OF NW 30TH ST	11,260.00	90 S		AC	1/1/2010	9/22/2011	100
NW100TH AVE	NW 41ST ST	NW 43RD LN	18,604.00	120 S		AC	1/1/2001	9/23/2011	97
NW100TH AVE	NW 86TH ST	NW 87TH ST	9,918.00	130 S		AC	1/1/2005	9/23/2011	99
NW100TH AVE	NW 84TH LN	NW 85TH ST	3,144.00	210 S		AC	1/1/2005	1/1/2005	100
NW100TH AVE	NW 82ND ST	NW 83RD ST	4,320.00	180 S		AC	1/1/2005	1/1/2005	85
NW100TH AVE	NW 80TH LN	NW 82ND ST	6,748.00	170 S		AC	1/1/2005	1/1/2005	96
NW100TH AVE	NW 85TH TER	NW 86TH ST	2,928.00	230 S		AC	1/1/2005	1/1/2005	85
NW100TH AVE	NW 85TH ST	NW 85TH TER	5,232.00	220 S		AC	1/1/2005	1/1/2005	85
NW100TH AVE	NW 79TH ST	NW 80TH LN	7,120.00	160 S		AC	1/1/2005	1/1/2005	96
NW100TH AVE	NW 84TH ST	NW 84TH LN	5,136.00	200 S		AC	1/1/2005	1/1/2005	85
NW100TH AVE	NW 78TH TER	NW 79TH ST	4,280.00	150 S		AC	1/1/2005	1/1/2005	96
NW100TH AVE	NW 83RD ST	NW 84TH ST	8,100.00	190 S		AC	1/1/2005	1/1/2005	85
NW100TH AVE	NW 78TH ST	NW 78TH TER	2,860.00	140 S		AC	1/1/2005	12/10/2012	96

CITY OF DORAL SECTION CONDITION REPORT

STREET NAME	From	To	AREA (SF)	Section ID	Section Rank	SURFACE	Construction Date	Last Inspection Date	PC
NW110TH AVE	NW 29TH ST	Dead End	4,539.00	10 5		AC	1/1/2002	9/22/2011	85
NW110TH AVE	NW 84TH ST	NW 85TH ST	11,860.00	20 5		AC	1/1/2005	2/10/2012	100
NW110TH AVE	NW 84TH ST	NW 85TH ST	10,700.00	1 5		AC	1/1/2005	2/10/2012	100
NW111TH CT	NW 77TH TER	NW 78TH TER	5,000.00	1 5		AC	1/1/2005	2/10/2012	96
NW111TH CT	NW 84TH ST	NW 85TH ST	9,660.00	5 5		AC	1/1/2005	2/10/2012	100
NW111TH CT	NW 79TH LN	NW 80TH LN	4,820.00	4 5		AC	1/1/2005	2/10/2012	96
NW111TH CT	NW 79TH LN	NW 79TH LN	5,440.00	3 5		AC	1/1/2005	2/10/2012	96
NW111TH CT	NW 78TH LN	NW 78TH LN	5,320.00	2 5		AC	1/1/2005	2/10/2012	96
NW112TH AVE	NW 87TH ST	NW 90TH ST	25,963.00	28 5		AC	1/1/2005	9/23/2011	99
NW112TH AVE	NW 77TH TER	NW 78TH ST	5,053.00	70 5		AC	1/1/2005	9/23/2011	78
NW112TH AVE	NW 78TH LN	NW 78TH LN	4,737.00	140 5		AC	1/1/2005	9/23/2011	83
NW112TH AVE	301 N 5 OF NW 84TH ST	NW 84TH ST	7,820.00	180 5		AC	1/1/2005	9/23/2011	99
NW112TH AVE	NW 74TH TER	NW 74TH TER	9,072.00	10 5		AC	1/1/2005	9/23/2011	100
NW112TH AVE	NW 74TH TER	NW 74TH TER	5,247.00	40 5		AC	1/1/2005	9/23/2011	91
NW112TH AVE	NW 75TH LN	NW 77TH TER	7,981.00	60 5		AC	1/1/2005	9/23/2011	82
NW112TH AVE	NW 86TH ST	NW 87TH ST	9,715.00	200 5		AC	1/1/2005	9/23/2011	100
NW112TH AVE	NW 84TH ST	NW 85TH ST	11,655.00	170 5		AC	1/1/2005	9/23/2011	72
NW112TH AVE	NW 79TH LN	NW 79TH LN	4,807.00	210 5		AC	1/1/2005	9/23/2011	100
NW112TH AVE	NW 80TH LN	NW 80TH LN	8,219.00	130 5		AC	1/1/2005	9/23/2011	95
NW112TH AVE	NW 80TH LN	NW 82ND ST	13,405.00	80 5		AC	12/31/2011	12/31/2011	100
NW112TH AVE	NW 75TH TER	NW 75TH LN	5,500.00	100 5		AC	1/1/2005	9/23/2011	81
NW112TH AVE	NW 52ND ST	NW 53RD LN	17,936.00	120 5		AC	1/1/2002	9/23/2011	93
NW112TH AVE	NW 82ND ST	NW 112TH AVE	5,140.00	220 5		AC	1/1/2005	9/23/2011	93
NW112TH AVE	NW 48TH TER	NW 48TH TER	21,184.00	90 5		AC	1/1/2002	9/23/2011	99
NW112TH AVE	NW 30TH ST	NW 30TH ST	18,818.00	190 5		AC	1/1/2010	9/22/2011	100
NW112TH AVE	NW 53RD LN	NW 53RD LN	41,389.00	20 5		AC	1/1/2002	9/22/2011	96
NW112TH AVE	NW 41ST ST	NW 42ND LN	25,050.00	110 5		AC	1/1/2002	9/22/2011	100
NW112TH AVE	NW 25TH ST	NW 27TH ST	20,861.00	30 T		AC	1/1/2010	9/22/2011	100
NW112TH AVE	NW 34TH ST	NW 34TH ST	9,151.00	270 5		AC	1/1/2010	9/22/2011	77
NW112TH AVE	NW 30TH ST	NW 30TH ST	21,415.00	260 5		AC	1/1/2010	9/22/2011	100
NW112TH AVE	NW 43RD LN	NW 43RD LN	6,400.00	150 5		AC	1/1/2002	9/21/2011	98
NW112TH AVE	NW 43RD LN	NW 46TH LN	19,395.00	160 5		AC	1/1/2002	9/21/2011	96
NW112TH AVE	NW 50TH ST	NW 52ND ST	19,895.00	230 5		AC	1/1/2002	9/21/2011	95
NW112TH AVE	NW 48TH TER	NW 50TH ST	13,439.00	240 5		AC	1/1/2002	9/21/2011	91
NW112TH AVE	NW 27TH ST	NW 29TH ST	19,397.00	50 T		AC	1/1/2010	9/22/2011	100
NW112TH CT	NW 112TH AVE	NW 82ND ST	43,567.00	10 5		AC	1/1/1997	9/22/2011	98
NW112TH CT	NW 77TH TER	NW 77TH TER	5,502.00	1 5		PWB	1/1/2005	2/10/2012	100
NW112TH CT	NW 79TH LN	NW 79TH LN	5,628.00	3 5		AC	1/1/2005	2/10/2012	96
NW112TH CT	NW 78TH LN	NW 78TH LN	5,880.00	2 5		AC	1/1/2005	2/10/2012	96
NW112TH CT	NW 77TH TER	NW 77TH TER	5,588.00	1 5		AC	1/1/2007	2/10/2012	98
NW112TH CT	NW 34TH ST	NW 36TH TER	25,185.00	10 5		AC	1/1/2000	9/22/2011	99
NW113TH CT	NW 82ND TER	NW 82ND TER	3,864.00	1 5		AC	1/1/2010	2/10/2012	100
NW113TH CT	NW 79TH LN	NW 78TH ST	8,120.00	1 5		AC	1/1/2005	2/10/2012	100
NW113TH CT	NW 82ND ST	NW 82ND ST	3,297.00	126 5		AC	1/1/2010	1/10/2012	100
NW114TH AVE	NW 77TH LN	NW 78TH ST	12,018.00	30 5		AC	1/1/1997	9/24/2011	65
NW114TH AVE	NW 43RD TER	NW 44TH ST	6,659.00	170 5		AC	1/1/2002	9/24/2011	83
NW114TH AVE	NW 39TH ST	NW 41ST ST	18,876.00	90 5		AC	1/1/2002	9/24/2011	92
NW114TH AVE	NW 50TH TER	NW 51ST TER	11,797.00	320 5		AC	1/1/2002	9/24/2011	98
NW114TH AVE	NW 14TH AVE	NW 50TH ST	6,588.00	260 5		AC	1/1/2002	9/23/2011	93
NW114TH AVE	NW 74TH ST	NW 75TH LN	18,548.00	300 5		AC	1/1/1997	9/24/2011	68
NW114TH AVE	NW 75TH LN	NW 77TH LN	15,298.00	280 5		AC	1/1/1997	9/24/2011	79
NW114TH AVE	NW 78TH ST	656 N OF NW 78TH ST	14,879.00	140 5		AC	1/1/1997	9/24/2011	65
NW114TH AVE	NW 62ND TER	520 FT N OF NW 62ND TER	11,430.00	40 5		AC	1/1/2002	9/24/2011	65
NW114TH AVE	501 FT S OF NW 66TH ST	520 FT N OF NW 62ND TER	8,365.00	150 5		AC	1/1/2002	9/24/2011	70
NW114TH AVE	NW 60TH ST	NW 62ND TER	11,948.00	310 5		AC	1/1/2002	9/24/2011	69
NW114TH AVE	NW 51ST TER	926 N OF NW 51ST TER	27,664.00	110 5		AC	1/1/2002	9/22/2011	97
NW114TH AVE	NW 36TH TER	NW 39TH ST	27,664.00	110 5		AC	1/1/2002	9/22/2011	97
NW114TH AVE	NW 42ND TER	NW 43RD TER	7,998.00	70 5		AC	1/1/2002	9/24/2011	100

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STREET NAME	From	To	AREA (SF)	Section ID	Section Rank	SURFACE	Construction Date	Inspection Date	Last PC
NW114TH AVE	297 R S OF NW 55TH ST	NW 55TH ST	8,903.00	100.5		AC	1/1/2002	9/23/2011	88
NW114TH AVE	NW 67TH TER	NW 68TH TER	2,851.00	220.5		AC	1/1/2002	1/1/2002	100
NW114TH AVE	NW 57TH ST	NW 58TH ST	12,432.00	160.5		AC	1/1/2002	9/24/2011	76
NW114TH AVE	NW 55TH ST	NW 57TH ST	18,816.00	250.5		AC	1/1/2002	9/23/2011	100
NW114TH AVE	NW 44TH TER	NW 47TH ST	19,282.00	190.5		AC	1/1/2002	9/24/2011	98
NW114TH AVE	NW 69TH TER	NW 72ND ST	13,833.00	210.5		AC	1/1/2002	9/24/2011	63
NW114TH AVE	NW 68TH TER	NW 69TH TER	11,702.00	230.5		AC	1/1/2002	9/24/2011	64
NW114TH AVE	NW 66TH ST	NW 67TH TER	8,632.00	240.5		AC	1/1/2002	9/24/2011	65
NW114TH AVE	NW 66TH ST	501 FT S OF NW 66TH ST	11,210.00	180.5		AC	1/1/2002	9/24/2011	82
NW114TH AVE	NW 60TH ST	NW 47TH ST	8,926.00	20.5		AC	1/1/2002	9/24/2011	65
NW114TH AVE	NW 34TH ST	NW 48TH TER	15,947.00	200.5		AC	9/23/2011	9/23/2011	94
NW114TH AVE	NW 36TH TER	NW 36TH TER	25,359.00	50.5		AC	1/1/2002	9/23/2011	98
NW114TH AVE	NW 58TH ST	540 FT N OF NW 58TH ST	11,874.00	130.5		AC	1/1/2002	9/24/2011	100
NW114TH AVE	NW 48TH TER	266 FT N OF NW 48TH TER	7,968.00	80.5		AC	1/1/2002	9/23/2011	98
NW114TH AVE	NW 73RD TER	NW 74TH ST	4,168.00	10.5		AC	1/1/2002	9/24/2011	59
NW114TH AVE	NW 41ST ST	NW 42ND TER	19,568.00	60.5		AC	1/1/2002	9/24/2011	100
NW114TH AVE	NW 72ND ST	NW 73RD TER	15,358.00	120.5		AC	1/1/2002	9/24/2011	70
NW114TH AVE	100' SOUTH OF NW 87TH LN	NW 88TH TER	6,363.00	350.5		AC	1/1/2010	2/10/2012	100
NW114TH AVE	643 R SW OF NW 82ND ST	NW 82ND ST	60,030.00	330.5		AC	1/1/2010	9/24/2011	100
NW114TH AVE	NW 90TH ST	NW 88TH ST	16,737.00	340.5		AC	1/1/2010	2/10/2012	100
NW114TH AVE	NW 82ND ST	NW 82ND TER	3,465.00	1.5		AC	1/1/2010	2/10/2012	100
NW114TH AVE	NW 82ND TER	100' SOUTH OF NW 83RD WAY	3,173.00	2.5		AC	1/1/2010	2/10/2012	100
NW114TH AVE	NW 34TH ST	NW 39TH ST	52,655.00	10.5		AC	12/31/2011	12/31/2011	100
NW114TH AVE	NW 39TH ST	NW 41ST ST	19,507.00	20.5		AC	12/31/2011	12/31/2011	100
NW114TH AVE	NW 64TH TER	NW 66TH ST	5,111.00	5.5		AC	1/1/2010	2/10/2012	100
NW114TH AVE	NW 84TH ST	NW 84TH TER	2,413.00	4.5		AC	1/1/2010	2/10/2012	100
NW114TH AVE	NW 84TH ST	NW 84TH TER	4,940.00	3.5		AC	1/1/2010	2/10/2012	100
NW114TH AVE	NW 82ND TER	NW 83RD WAY	10,039.00	2.5		AC	1/1/2010	2/10/2012	100
NW114TH AVE	NW 82ND ST	NW 82ND TER	3,363.00	1.5		AC	1/1/2010	2/10/2012	100
NW114TH AVE	NW 84TH ST	160' N OF NW 86TH ST	12,634.00	2.5		AC	1/1/2010	2/10/2012	100
NW114TH AVE	NW 84TH ST	NW 84TH TER	3,234.00	1.5		AC	1/1/2010	2/10/2012	100
NW114TH AVE	NW 82ND ST	NW 83RD WAY	15,642.00	1.5		AC	1/1/2010	2/10/2012	100
NW114TH AVE	NW 34TH ST	Dead End	54,821.00	40.5		AC	1/1/2000	9/23/2011	63
NW114TH AVE	FLORIDA TRK RAMP	NW 50TH ST	47,359.00	10.5		AC	1/1/2000	9/23/2011	100
NW114TH AVE	NW 58TH ST	1,909 FT S OF NW 58TH ST	38,184.00	20.5		AC	1/1/2000	9/23/2011	63
NW114TH AVE	NW 50TH ST	NW 117TH AVE	15,095.00	30.5		AC	1/1/2000	9/23/2011	84
NW114TH AVE	NW 25TH ST	NW 34TH ST	71,040.00	50.0		AC	1/1/1995	2/10/2012	69
NW114TH AVE	543 FT E OF NW 97TH AVE	424 FT W OF 93RD CT	19,630.00	30.1		AC	1/1/2010	9/23/2011	100
NW114TH AVE	424 FT W OF 93RD CT	NW 93RD CT	12,731.00	40.1		AC	1/1/2010	9/23/2011	100
NW114TH AVE	193 FT E OF NW 97TH AVE	541 FT E OF NW 97TH AVE	10,436.00	20.1		AC	1/1/2010	9/23/2011	100
NW114TH AVE	NW 97TH AVE	193 FT E OF NW 97TH AVE	5,775.00	10.1		AC	1/1/2010	9/23/2011	100
NW114TH AVE	NW 89TH CT	Dead End	6,157.00	10.1		AC	1/1/2002	9/23/2011	89
NW114TH AVE	NW 88TH AVE	NW 89TH CT	15,911.00	30.1		AC	1/1/2002	9/23/2011	76
NW114TH AVE	NW 87TH AVE	NW 88TH AVE	22,573.00	20.1		AC	1/1/2002	9/24/2011	84
NW114TH AVE	NW 98TH CT	NW 100TH AVE	32,484.00	10.5		AC	1/1/1997	9/23/2011	99
NW114TH AVE	NW 82ND AVE	Dead End	22,257.00	20.5		AC	1/1/1997	9/24/2011	85
NW114TH AVE	NW 78TH AVE	NW 79TH AVE	12,619.00	10.5		AC	1/1/1992	9/24/2011	63
NW114TH AVE	NW 87TH AVE	NW 88TH AVE	16,374.00	30.1		AC	1/1/1999	9/23/2011	76
NW114TH AVE	NW 88TH AVE	NW 89TH CT	16,093.00	40.1		AC	1/1/1999	9/23/2011	94
NW114TH AVE	NW 100TH AVE	NW 102ND AVE	19,076.00	10.5		AC	1/1/1997	9/23/2011	100
NW114TH AVE	NW 98TH CT	NW 19TH ST	28,781.00	10.5		AC	1/1/1997	9/23/2011	92
NW114TH AVE	NW 97TH AVE	NW 98TH CT	19,277.00	20.5		AC	1/1/1997	1/1/1997	100
NW114TH AVE	NW 82ND AVE	783 R W OF NW 82ND AVE	23,476.00	40.5		AC	1/1/1995	9/24/2011	90
NW114TH AVE	NW 84TH AVE	NW 87TH AVE	44,154.00	30.5		AC	1/1/1995	9/23/2011	83
NW114TH AVE	NW 85TH CT	NW 88TH PL	41,619.00	10.1		AC	1/1/1997	9/23/2011	91
NW114TH AVE	NW 87TH AVE	NW 88TH CT	14,976.00	20.1		AC	1/1/1997	9/23/2011	90
NW114TH AVE	NW 17TH ST	NW 102ND AVE	10,962.00	10.5		AC	1/1/1997	9/23/2011	98
NW114TH AVE	NW 102ND AVE	NW 107TH AVE	59,896.00	20.5		AC	1/1/1997	9/23/2011	95

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STREET NAME	From	To	AREA (SF)	Section ID	Section Rank	SURFACE	Construction	Last Date	Last Inspection	PCI
NW20TH ST	NW 88TH CT	NW 89TH PL	28,221.00	10 T	50 S	AC	1/1/1997	9/22/2011	70	
NW21ST ST	NW 21ST ST	NW 82ND AVE	26,289.00	50 S	50 S	AC	1/1/1997	9/24/2011	95	
NW21ST ST	NW 99TH AVE	NW 21ST ST	13,694.00	60 S	60 S	AC	1/1/1997	9/22/2011	82	
NW21ST ST	NW 21ST ST	NW 102ND AVE	25,148.00	90 S	90 S	AC	1/1/1997	9/22/2011	82	
NW21ST ST	NW 21ST ST	NW 107TH AVE	5,222.00	100 T	100 T	AC	1/1/1997	9/22/2011	86	
NW21ST ST	NW 21ST ST	NW 107TH AVE	9,058.00	120 T	120 T	AC	1/1/1997	9/22/2011	86	
NW21ST ST	NW 21ST ST	NW 21ST ST	5,772.00	70 S	70 S	AC	1/1/1997	9/22/2011	86	
NW21ST ST	NW 21ST ST	NW 21ST ST	17,926.00	40 S	40 S	AC	1/1/1997	9/22/2011	95	
NW21ST ST	NW 102ND PL	NW 102ND PL	16,212.00	10 S	10 S	AC	1/1/1997	9/22/2011	87	
NW21ST ST	NW 21ST ST	436 N W of NW 21ST ST	13,092.00	60 S	60 S	AC	1/1/1997	9/22/2011	100	
NW21ST ST	NW 21ST ST	NW 21ST ST	11,258.00	20 S	20 S	AC	1/1/1997	9/22/2011	84	
NW21ST ST	NW 82ND AVE	Dead End	23,074.00	110 S	110 S	AC	1/1/1997	9/24/2011	95	
NW21ST ST	NW 79TH AVE	NW 21ST ST	20,351.00	30 S	30 S	AC	1/1/1997	9/24/2011	60	
NW21ST ST	NW 86TH AVE	NW 87TH AVE	9,381.00	10 S	10 S	AC	1/1/1997	9/22/2011	80	
NW21ST ST	NW 87TH AVE	NW 88TH CT	20,026.00	20 T	20 T	AC	1/1/2012	7/1/2012	100	
NW23RD ST	NW 80TH CT	NW 89TH PL	28,622.00	10 T	10 T	AC	1/1/1997	9/22/2011	76	
NW23RD ST	NW 84TH AVE	NW 86TH AVE	22,709.00	20 S	20 S	AC	1/1/1997	9/22/2011	86	
NW24TH TER	NW 25TH ST	NW 89TH PL	21,529.00	10 T	10 T	AC	1/1/1997	9/22/2011	83	
NW25TH TER	NW 99TH AVE	NW 100TH AVE	6,612.00	10 S	10 S	AC	1/1/2002	9/22/2011	68	
NW25TH TER	NW 90TH AVE	NW 99TH AVE	11,840.00	20 S	20 S	AC	1/1/2002	9/22/2011	96	
NW26TH ST	NW 100TH AVE	NW 102ND AVE	12,944.00	30 S	30 S	AC	1/1/2002	9/22/2011	84	
NW26TH ST	NW 99TH AVE	NW 100TH AVE	13,036.00	40 S	40 S	AC	1/1/2002	9/22/2011	85	
NW26TH ST	NW 99TH AVE	NW 100TH AVE	13,036.00	40 S	40 S	AC	1/1/2002	9/22/2011	85	
NW26TH ST	NW 87TH CT	NW 99TH CT	13,311.00	50 S	50 S	AC	1/1/2002	9/22/2011	90	
NW26TH ST	NW 104TH CT	NW 105TH AVE	13,716.00	10 T	10 T	AC	1/1/2002	9/22/2011	86	
NW27TH ST	NW 100TH AVE	NW 102ND AVE	12,988.00	120 S	120 S	AC	1/1/2002	9/22/2011	83	
NW27TH ST	NW 84TH AVE	NW 87TH AVE	33,710.00	60 S	60 S	AC	1/1/2012	7/1/2012	100	
NW27TH ST	NW 87TH AVE	NW 87TH CT	11,553.00	20 S	20 S	AC	1/1/2012	7/1/2012	100	
NW27TH ST	NW 87TH CT	NW 89TH CT	31,924.00	40 S	40 S	AC	1/1/2012	7/1/2012	100	
NW27TH ST	NW 82ND AVE	NW 84TH AVE	50,440.00	30 S	30 S	AC	1/1/2012	7/1/2012	100	
NW27TH ST	NW 109TH AVE	NW 112TH AVE	34,137.00	10 T	10 T	AC	1/1/1997	9/22/2011	97	
NW27TH ST	NW 98TH AVE	NW 99TH AVE	13,274.00	80 S	80 S	AC	1/1/2010	9/22/2011	86	
NW27TH ST	NW 105TH AVE	NW 107TH AVE	28,512.00	110 S	110 S	AC	1/1/1997	9/22/2011	100	
NW27TH ST	NW 107TH AVE	NW 108TH AVE	15,891.00	100 T	100 T	AC	1/1/1997	9/22/2011	100	
NW27TH ST	NW 108TH AVE	NW 109TH AVE	29,244.00	90 T	90 T	AC	1/1/2010	9/22/2011	100	
NW27TH ST	NW 97TH AVE	NW 98TH AVE	12,722.00	20 S	20 S	AC	1/1/2010	9/22/2011	100	
NW27TH ST	NW 99TH AVE	NW 100TH AVE	13,027.00	50 S	50 S	AC	1/1/2002	9/22/2011	91	
NW27TH ST	NW 99TH AVE	NW 100TH AVE	13,225.00	20 S	20 S	AC	1/1/2010	9/22/2011	100	
NW27TH ST	NW 99TH AVE	NW 100TH AVE	15,533.00	10 S	10 S	AC	1/1/2010	9/22/2011	100	
NW27TH ST	NW 98TH AVE	NW 99TH AVE	13,125.00	30 S	30 S	AC	1/1/2010	9/22/2011	100	
NW27TH ST	NW 97TH AVE	NW 98TH AVE	12,865.00	40 S	40 S	AC	1/1/2010	9/22/2011	100	
NW28TH ST	NW 104TH CT	NW 105TH AVE	13,548.00	10 T	10 T	AC	1/1/2002	9/22/2011	97	
NW28TH ST	NW 98TH AVE	NW 99TH AVE	13,132.00	30 S	30 S	AC	1/1/2010	9/22/2011	80	
NW28TH ST	NW 97TH AVE	NW 98TH AVE	12,909.00	10 S	10 S	AC	1/1/2010	9/22/2011	100	
NW28TH ST	NW 100TH AVE	NW 100TH AVE	13,225.00	20 S	20 S	AC	1/1/2010	9/22/2011	100	
NW28TH ST	NW 100TH AVE	NW 102ND AVE	13,406.00	40 S	40 S	AC	1/1/2010	9/22/2011	100	
NW29TH ST	NW 79TH AVE	NW 82ND AVE	39,410.00	20 S	20 S	AC	1/1/1999	9/22/2011	77	
NW29TH ST	NW 108TH AVE	NW 109TH AVE	28,032.00	50 T	50 T	AC	1/1/1999	9/22/2011	91	
NW29TH ST	NW 109TH AVE	NW 110TH AVE	14,314.00	40 T	40 T	AC	1/1/1999	9/22/2011	95	
NW29TH ST	NW 110TH AVE	NW 112TH AVE	21,023.00	60 T	60 T	AC	1/1/1999	9/22/2011	87	
NW29TH ST	NW 84TH AVE	NW 87TH AVE	39,117.00	80 S	80 S	AC	1/1/1999	9/24/2011	92	
NW29TH ST	NW 77TH CT	NW 78TH AVE	18,984.00	90 S	90 S	AC	1/1/1999	9/22/2011	80	
NW29TH ST	NW 78TH AVE	NW 79TH AVE	17,267.00	30 S	30 S	AC	1/1/1999	9/22/2011	86	
NW30TH ST	NW 109TH AVE	NW 109TH AVE	16,576.00	10 S	10 S	AC	1/1/1997	9/22/2011	99	
NW30TH ST	NW 112TH AVE	NW 112TH AVE	36,576.00	20 S	20 S	AC	1/1/1997	9/22/2011	99	
NW30TH ST	NW 82ND AVE	NW 84TH AVE	40,205.00	10 S	10 S	AC	1/1/2012	7/1/2012	100	
NW30TH ST	NW 85TH AVE	NW 87TH AVE	17,664.00	30 S	30 S	AC	1/1/2012	7/1/2012	100	
NW30TH ST	NW 84TH AVE	NW 85TH AVE	12,098.00	20 S	20 S	AC	1/1/2012	7/1/2012	100	
NW31ST	NW 79TH AVE	NW 82ND AVE	29,029.00	10 S	10 S	AC	1/1/1996	9/22/2011	91	

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STREET NAME	From	To	AREA (SF)	Section ID	Section Rank	SURFACE	Construction Date	Inspection Date	PCI
NW31818N	NW 105TH AVE	NW 107TH AVE	20,529.00	10 S		AC	1/1/1999	9/23/2011	93
NW31805N	NW 104TH AVE	NW 105TH AVE	19,924.00	100 P		AC	1/1/2010	9/23/2011	100
NW31805N	NW 98TH CT	1327 N W OF NW 98TH CT	39,797.00	180 P		AC	1/1/2002	9/23/2011	84
NW31805N	TORREMOJUNOS AVE	607 FT EAST OF TORREMOJUNOS AVE	18,218.00	170 P		AC	1/1/2002	9/23/2011	86
NW31805N	NW 109TH AVE	NW 112TH AVE	37,046.00	130 S		AC	1/1/2002	9/23/2011	93
NW31805N	NW 107TH AVE	NW 108TH AVE	18,059.00	120 S		AC	1/1/2002	9/23/2011	95
NW31805N	NW 108TH AVE	NW 109TH AVE	26,255.00	140 S		AC	1/1/2002	9/23/2011	92
NW31805N	NW 82ND AVE	655 N W OF NW 82ND AVE	14,418.00	70 S		AC	1/1/2001	9/24/2011	66
NW31805N	633 N E OF NW 87TH AVE	NW 87TH AVE	13,917.00	60 S		AC	1/1/2001	9/24/2011	83
NW31805N	607 FT EAST OF TORREMOJUNOS AVE	944 FT EAST OF TORREMOJUNOS AVE	10,119.00	150 P		AC	1/1/2002	9/23/2011	87
NW31805N	TORREMOJUNOS AVE	NW 104TH AVE	21,187.00	10 P		AC	1/1/2002	9/23/2011	81
NW31805N	NW 79TH AVE	NW 82ND AVE	40,026.00	110 S		AC	1/1/2001	9/24/2011	73
NW31805N	NW 91ST AVE	Dead End	8,653.00	40 S		AC	1/1/2010	9/24/2011	93
NW31805N	NW 89TH CT	NW 91ST AVE	19,154.00	30 S		AC	1/1/2010	9/24/2011	91
NW31805N	NW 84TH AVE	849 N W OF NW 84TH AVE	18,676.00	20 S		AC	1/1/2001	9/24/2011	75
NW31805N	NW 97TH AVE	NW 98TH CT	28,465.00	60 P		AC	1/1/2002	9/23/2011	98
NW31805N	525 N E OF NW 84TH AVE	NW 84TH AVE	12,641.00	90 S		AC	1/1/2001	9/24/2011	67
NW31805N	NW 87TH AVE	NW 89TH CT	31,117.00	50 S		AC	1/1/2010	9/24/2011	99
NW31805N	NW 105TH AVE	NW 107TH AVE	19,758.00	160 P		AC	1/1/2002	9/23/2011	93
NW31805N	NW 92TH AVE	107 WEST OF NW 91ST AVE	144,666.00	190 S		AC	3/30/2011	2/10/2012	100
NW31805N	NW 115TH AVE	NW 117TH AVE	15,321.00	10 S		AC	1/16/2012	1/16/2012	100
NW31805N	NW 114TH AVE	NW 115TH AVE	23,883.00	20 S		AC	1/16/2012	1/16/2012	100
NW31805N	NW 113TH CT	NW 114TH AVE	15,672.00	30 S		AC	1/16/2012	1/16/2012	100
NW31805N	NW 112TH AVE	NW 113TH CT	21,045.00	40 S		AC	1/16/2012	1/16/2012	100
NW31805N	NW 87TH AVE	NW 89TH CT	41,860.00	10 S		AC	1/1/2002	9/24/2011	79
NW31805N	NW 104TH AVE	NW 107TH AVE	39,358.00	10 S		AC	1/1/2001	9/23/2011	100
NW31805N	NW 113TH CT	NW 114TH AVE	14,919.00	10 S		AC	1/1/2000	9/23/2011	90
NW31805N	NW 113TH CT	NW 114TH AVE	5,597.00	20 S		AC	1/1/2002	9/24/2011	50
NW31805N	NW 78TH AVE	NW 79TH AVE	13,206.00	10 S		AC	1/1/2002	9/24/2011	52
NW31805N	NW 407H STREET RD	NW 97TH AVE	20,628.00	20 S		AC	1/1/2002	9/24/2011	65
NW31805N	NW 78TH AVE	NW 79TH AVE	13,274.00	10 S		AC	1/1/2002	9/24/2011	36
NW31805N	NW 115TH AVE	NW 114TH AVE	28,044.00	1 S		AC	12/31/2002	2/10/2012	96
NW31805N	NW 401H STREET RD	NW 97TH AVE	10,592.00	20 S		AC	1/1/2002	9/24/2011	73
NW31805N	NW 381H ST	NW 401H STREET RD	15,327.00	10 S		AC	1/1/2002	9/24/2011	64
NW31805N	NW 79TH AVE	NW 81ST AVE	21,852.00	20 S		AC	1/1/2002	9/23/2011	55
NW31805N	NW 81ST AVE	NW 82ND AVE	7,748.00	10 S		AC	1/1/2002	9/23/2011	14
NW31805N	NW 82ND AVE	NW 81ST ST	33,950.00	80 S		AC	1/1/2002	9/23/2011	45
NW31805N	NW 415T ST	NW 82TH AVE	23,840.00	40 S		AC	1/1/2002	9/23/2011	63
NW31805N	NW 112TH AVE	NW 114TH AVE	26,440.00	10 S		AC	1/1/2002	9/23/2011	81
NW31805N	NW 114TH CT	NW 115TH CT	17,480.00	20 S		AC	1/1/2002	9/23/2011	100
NW31805N	NW 114TH AVE	NW 114TH CT	5,776.00	70 S		AC	1/1/2002	9/23/2011	97
NW31805N	NW 109TH AVE	NW 112TH AVE	39,291.00	40 S		AC	1/1/2002	9/23/2011	100
NW31805N	1218 N E OF NW 79TH AVE	NW 79TH AVE	21,930.00	60 S		AC	1/1/1997	9/23/2011	64
NW31805N	NW 107TH AVE	NW 109TH AVE	26,968.00	30 S		AC	1/1/2002	9/23/2011	90
NW31805N	NW 115TH CT	NW 117TH AVE	15,801.00	50 S		AC	1/1/2002	9/23/2011	98
NW31805N	NW 104TH AVE	NW 104TH CT	21,745.00	20 P		AC	1/1/1999	9/23/2011	91
NW31805N	NW 97TH AVE	NW 99TH AVE	24,122.00	210 P		AC	1/1/1999	9/23/2011	83
NW31805N	NW 102ND PL	NW 104TH AVE	18,636.00	220 P		AC	1/1/1999	9/23/2011	95
NW31805N	NW 102ND AVE	NW 102ND PL	12,037.00	160 P		AC	1/1/1999	9/23/2011	99
NW31805N	NW 52ND ST	NW 102ND AVE	22,079.00	90 P		AC	1/1/1999	9/23/2011	94
NW31805N	NW 99TH AVE	NW 52ND ST	11,106.00	200 P		AC	1/1/1999	9/23/2011	93
NW31805N	NW 106TH AVE	NW 106TH CT	6,944.00	170 P		AC	1/1/1999	9/23/2011	74
NW31805N	NW 106TH CT	NW 107TH AVE	6,883.00	160 P		AC	1/1/1999	9/23/2011	89
NW31805N	NW 104TH CT	NW 105TH CT	15,899.00	110 P		AC	1/1/1999	9/23/2011	99
NW31805N	NW 79TH AVE	NW 79TH AVE	13,431.00	150 S		AC	1/1/1999	9/23/2011	73
NW31805N	NW 84TH AVE	175 N W OF NW 84TH AVE	4,189.00	40 S		AC	1/1/1999	9/23/2011	56
NW31805N	NW 77TH CT	NW 78TH AVE	10,753.00	70 S		AC	1/1/1995	9/23/2011	73
NW31805N	NW 84TH AVE	NW 84TH AVE	2,255.00	30 S		AC	1/1/1999	9/23/2011	97
NW31805N	NW 84TH AVE	367 FT W OF NW 84TH AVE	2,740.00	50 S		AC	1/1/1999	9/23/2011	93

CITY OF DORAL SECTION CONDITION REPORT

STREET NAME	From	To	AREA (SF)	Section ID	Section Rank	SURFACE	Last Construction Date	Last Inspection Date	PCI
NW52NDST	635 FT E OF NW 87TH AVE	269 FT W OF NW 84TH AVE	2,335.00	130 S	AC		1/1/1999	1/1/1999	100
NW52NDST	269 FT E OF NW 87TH AVE	521 FT E OF NW 87TH AVE	6,039.00	230 S	AC		1/1/1999	9/23/2011	74
NW52NDST	269 FT E OF NW 87TH AVE	NW 87TH AVE	6,444.00	120 S	AC		1/1/1999	9/23/2011	80
NW52NDST	NW 105TH CT	NW 106TH AVE	10,052.00	80 P	AC		1/1/1999	9/23/2011	99
NW52NDTER	NW 53RD ST	NW 52ND TER	3,248.00	10 S	AC		1/1/1999	1/1/1999	100
NW52NDTER	NW 52ND TER	NW 53RD ST	26,968.00	20 S	AC		9/23/2011	9/23/2011	81
NW53RDST	NW 52ND TER	NW 52ND TER	19,222.00	90 S	AC		1/1/1997	1/1/1997	88
NW53RDST	527 FT E OF NW 87TH AVE	277 FT W OF NW 84TH AVE	4,295.00	120 S	AC		1/1/1997	9/23/2011	82
NW53RDST	NW 52ND TER	NW 52ND TER	11,401.00	100 S	AC		1/1/1997	9/23/2011	77
NW53RDST	NW 52ND TER	NW 52ND TER	32,164.00	110 S	AC		1/1/1997	9/23/2011	92
NW53RDST	279 FT E OF NW 87TH AVE	NW 87TH AVE	8,355.00	160 S	AC		1/1/1997	9/23/2011	66
NW53RDST	NW 78TH AVE	NW 79TH AVE	13,540.00	20 S	AC		1/1/1997	9/23/2011	73
NW53RDST	NW 84TH AVE	NW 84TH AVE	5,539.00	80 S	AC		1/1/1997	9/23/2011	93
NW53RDST	277 FT W OF NW 84TH AVE	NW 78TH AVE	10,725.00	160 S	AC		1/1/1999	9/23/2011	100
NW53RDST	279 FT E OF NW 87TH AVE	492 FT W OF 84TH AVE	4,967.00	130 S	AC		1/1/1997	9/23/2011	86
NW53RDTER	NW 84TH AVE	NW 87TH AVE	24,809.00	10 S	AC		1/1/1997	9/23/2011	83
NW54THST	NW 77TH CT	NW 78TH AVE	10,884.00	30 S	AC		1/1/1997	9/23/2011	88
NW54THST	NW 84TH AVE	NW 87TH AVE	26,373.00	40 S	AC		1/1/1997	9/23/2011	67
NW54THST	NW 82ND AVE	NW 84TH AVE	26,495.00	10 S	AC		1/1/1997	9/23/2011	58
NW54THST	NW 79TH AVE	NW 82ND AVE	26,276.00	50 S	AC		1/1/1997	9/23/2011	72
NW54THST	NW 78TH AVE	NW 79TH AVE	13,355.00	20 S	AC		1/1/1997	9/23/2011	90
NW54THST	NW 77TH CT	NW 78TH AVE	10,854.00	10 S	AC		1/1/1997	9/23/2011	90
NW55THST	NW 78TH AVE	NW 79TH AVE	13,244.00	20 S	AC		1/1/1997	9/23/2011	89
NW56THST	NW 84TH AVE	NW 87TH AVE	29,143.00	30 S	AC		1/1/1997	9/23/2011	64
NW56THST	NW 82ND AVE	NW 84TH AVE	29,212.00	10 S	AC		1/1/1997	9/23/2011	84
NW56THST	NW 79TH AVE	NW 82ND AVE	28,912.00	20 S	AC		1/1/1997	9/23/2011	74
NW56THST	NW 78TH AVE	NW 79TH AVE	14,634.00	40 S	AC		1/1/1997	9/23/2011	85
NW56THST	NW 77TH CT	NW 78TH AVE	13,017.00	50 S	AC		1/1/1997	9/23/2011	95
NW57THST	NW 78TH AVE	NW 79TH AVE	14,803.00	20 S	AC		1/1/2002	9/23/2011	100
NW57THST	Dead End	NW 78TH AVE	5,158.00	10 S	AC		1/1/2006	9/23/2011	100
NW66THST	764 FT E OF NW 107TH AVE	2592 FT W OF NW 102TH AVE	51,836.00	20 S	AC		1/1/2002	1/1/2002	100
NW77HCT	NW 53RD ST	NW 54TH ST	6,416.00	10 S	AC		1/1/1995	9/23/2011	62
NW77HCT	NW 52ND ST	NW 53RD ST	6,624.00	20 S	AC		1/1/1995	9/23/2011	64
NW77HCT	NW 29TH ST	NW 32ND ST	19,197.00	50 S	AC		1/1/2003	9/23/2011	71
NW77HCT	NW 54TH ST	NW 55TH ST	6,911.00	30 S	AC		1/1/2001	9/23/2011	66
NW77HCT	NW 53TH ST	NW 55TH ST	6,953.00	40 S	AC		1/1/2001	9/23/2011	75
NW77HCTER	NW 112TH PLACE	NW 112TH AVE	6,080.00	2 S	AC		1/1/2005	1/10/2012	96
NW77HCTER	NW 112TH AVE	NW 112TH PLACE	5,860.00	3 S	AC		1/1/2005	1/10/2012	96
NW77HCTER	NW 113TH AVE	NW 113TH CT	5,860.00	1 S	AC		1/1/2005	1/10/2012	96
NW78THAVE	NW 127TH ST	NW 15TH ST	59,595.00	30 T	AC		1/1/2003	9/23/2011	68
NW78THAVE	NW 56TH ST	NW 57TH ST	7,402.00	20 S	AC		1/1/2001	9/23/2011	100
NW78THAVE	NW 55TH ST	NW 56TH ST	7,199.00	10 S	AC		1/1/2001	9/23/2011	84
NW78THAVE	NW 54TH ST	NW 55TH ST	7,277.00	20 S	AC		1/1/2001	9/23/2011	89
NW78THAVE	NW 52ND ST	NW 53RD ST	6,642.00	40 S	AC		1/1/2001	9/23/2011	98
NW78THLN	NW 112TH AVE	NW 113TH CT	22,000.00	2 S	AC		1/1/2005	1/10/2012	95
NW78THLN	NW 112TH AVE	NW 112TH PL	5,585.00	1 S	AC		1/1/2005	1/10/2012	96
NW78THST	NW 113TH CT	NW 112TH AVE	6,321.00	3 S	AC		1/1/2005	1/10/2012	95
NW78THST	NW 112TH AVE	NW 112TH PL	5,880.00	4 S	AC		1/1/2005	1/10/2012	95
NW78THST	NW 112TH PL	NW 113TH AVE	7,119.00	5 S	AC		1/1/2005	1/10/2012	95
NW78THST	NW 113TH AVE	NW 113TH PL	8,652.00	6 S	AC		1/1/2005	1/10/2012	95
NW78THST	NW 114TH AVE	NW 114TH PL	4,074.00	7 S	AC		1/1/2005	1/10/2012	95
NW78THST	NW 109TH AVE	NW 109TH AVE	26,900.00	1 S	AC		1/1/2005	1/10/2012	95
NW79THAVE	NW 39TH ST	NW 41ST ST	18,676.00	260 P	AC		1/1/2010	9/23/2011	100
NW79THAVE	NW 34TH ST	372 FT N OF NW 34TH ST	18,612.00	210 P	AC		1/1/2010	9/23/2011	100
NW79THAVE	NW 40TH ST	NW 48TH ST	2,330.00	200 P	AC		1/1/2010	9/23/2011	100
NW79THAVE	NW 47TH ST	NW 48TH ST	11,107.00	190 P	AC		1/1/2010	9/23/2011	99
NW79THAVE	NW 36TH ST	NW 39TH ST	22,581.00	270 P	AC		1/1/2010	9/23/2011	96

CITY OF DORAL SECTION CONDITION REPORT

STREET NAME	From	To	AREA (SF)	Section ID	Section Rank	SURFACE	Construction Date	Inspection Date	PCI
NW9THAVE	NW 14TH ST	NW 15TH ST	19,833.00	160 P	AC	12/31/2011	12/31/2011	100	
NW9THAVE	NW 37TH ST	NW 38TH ST	17,097.00	300 P	AC	1/1/2010	9/21/2011	99	
NW9THAVE	NW 33RD ST	NW 34TH ST	25,000.00	130 P	AC	1/1/2010	9/21/2011	100	
NW9THAVE	NW 15TH ST	NW 17TH ST	19,520.00	170 S	AC	1/1/1997	9/24/2011	65	
NW9THAVE	NW 38TH ST	NW 39TH ST	7,960.00	260 P	AC	1/1/2010	9/21/2011	94	
NW9THAVE	NW 21ST ST	NW 23ST ST	16,230.00	350 S	AC	12/31/2011	12/31/2011	100	
NW9THAVE	NW 36TH ST	NW 37TH ST	16,230.00	280 P	AC	1/1/2010	9/21/2011	94	
NW9THAVE	NW 17TH ST	NW 17TH ST	22,395.00	340 S	AC	12/31/2011	12/31/2011	100	
NW9THAVE	NW 54TH ST	NW 54TH ST	22,395.00	340 S	AC	12/31/2011	12/31/2011	100	
NW9THAVE	NW 53RD ST	NW 53RD ST	16,230.00	200 P	AC	1/1/2010	9/21/2011	100	
NW9THAVE	NW 25TH ST	NW 25TH ST	69,243.00	30 P	AC	1/1/2010	9/21/2011	100	
NW9THAVE	NW 46TH ST	NW 46TH ST	13,654.00	50 P	AC	1/1/2010	9/21/2011	99	
NW9THAVE	NW 46TH ST	NW 46TH ST	2,952.00	60 P	AC	1/1/2010	9/21/2011	100	
NW9THAVE	NW 32ND ST	NW 32ND ST	16,273.00	180 P	AC	1/1/2010	9/21/2011	100	
NW9THAVE	NW 37TH ST	NW 37TH ST	21,914.00	290 P	AC	1/1/2010	9/21/2011	100	
NW9THAVE	NW 54TH ST	NW 54TH ST	16,958.00	80 P	AC	1/1/2010	9/21/2011	100	
NW9THAVE	NW 57TH ST	NW 57TH ST	16,275.00	110 P	AC	1/1/2010	9/21/2011	100	
NW9THAVE	NW 47TH ST	NW 47TH ST	19,278.00	330 P	AC	1/1/2010	9/21/2011	100	
NW9THAVE	NW 56TH ST	NW 56TH ST	16,189.00	90 P	AC	1/1/2010	9/21/2011	100	
NW9THAVE	NW 31ST ST	NW 31ST ST	15,446.00	120 P	AC	1/1/2010	9/21/2011	100	
NW9THAVE	NW 51ST ST	NW 51ST ST	35,466.00	220 P	AC	1/1/2010	9/21/2011	100	
NW9THAVE	NW 52ND ST	NW 52ND ST	6,800.00	240 P	AC	1/1/2010	9/21/2011	100	
NW9THAVE	NW 53RD ST	NW 53RD ST	16,275.00	150 P	AC	1/1/2010	9/21/2011	99	
NW9THAVE	NW 48TH ST	NW 48TH ST	31,934.00	230 P	AC	1/1/2010	9/21/2011	100	
NW9THAVE	NW 43RD ST	NW 43RD ST	7,939.00	320 P	AC	1/1/2010	9/21/2011	100	
NW9THAVE	NW 43RD ST	NW 43RD ST	8,927.00	250 P	AC	1/1/2010	9/21/2011	99	
NW9THAVE	NW 41ST ST	NW 41ST ST	19,565.00	100 P	AC	1/1/2010	9/21/2011	100	
NW9THAVE	NW 41ST ST	NW 41ST ST	13,094.00	40 P	AC	1/1/2010	9/21/2011	100	
NW9THAVE	NW 41ST ST	NW 41ST ST	2,966.00	70 P	AC	1/1/2010	9/21/2011	100	
NW9THAVE	NW 29TH ST	NW 29TH ST	33,929.00	10 P	AC	1/1/2010	9/21/2011	100	
NW9THAVE	NW 50TH ST	NW 50TH ST	8,469.00	310 P	AC	1/1/2010	9/21/2011	100	
NW9THAVE	NW 56TH ST	NW 56TH ST	16,211.00	140 P	AC	1/1/2010	9/21/2011	100	
NW9THLN	NW 132TH PL	NW 132TH PL	5,840.00	2 S	AC	1/1/2005	1/10/2012	96	
NW9THLN	NW 132TH PL	NW 132TH PL	5,500.00	3 S	AC	1/1/2005	1/10/2012	96	
NW9THLN	NW 132TH PL	NW 132TH PL	11,680.00	1 S	AC	1/1/2005	1/10/2012	96	
NW9THLN	NW 109TH AVE	NW 111TH CT	19,200.00	1 S	AC	1/1/2005	1/10/2012	96	
NW9THLN	NW 111TH CT	NW 111TH CT	22,040.00	2 S	AC	1/1/2005	1/10/2012	96	
NW9THAVE	NW 17TH ST	NW 17TH ST	10,566.00	60 P	AC	1/1/1995	9/24/2011	92	
NW9THAVE	NW 36TH ST	NW 36TH ST	21,628.00	120 T	AC	1/1/1995	9/24/2011	70	
NW9THAVE	NW 14TH ST	NW 14TH ST	34,473.00	90 P	AC	1/1/2009	9/24/2011	80	
NW9THAVE	NW 27TH ST	NW 27TH ST	34,586.00	50 P	AC	1/1/1995	9/24/2011	76	
NW9THAVE	NW 12TH ST	NW 12TH ST	13,699.00	70 P	AC	1/1/2009	9/24/2011	99	
NW9THAVE	NW 25TH ST	NW 25TH ST	16,236.00	20 P	AC	1/1/2009	9/24/2011	85	
NW9THAVE	NW 33RD ST	NW 33RD ST	23,366.00	40 P	AC	1/1/1995	9/24/2011	55	
NW9THAVE	NW 31ST ST	NW 31ST ST	19,667.00	110 P	AC	1/1/1995	9/24/2011	93	
NW9THAVE	NW 21ST ST	NW 21ST ST	22,929.00	180 P	AC	1/1/2009	9/24/2011	81	
NW9THAVE	NW 27TH ST	NW 27TH ST	16,277.00	60 P	AC	1/1/1995	9/24/2011	82	
NW9THAVE	624 FT N OF NW 25TH ST	624 FT N OF NW 25TH ST	5,506.00	160 P	AC	1/1/1995	9/24/2011	89	
NW9THAVE	283 FT N OF NW 21ST ST	283 FT N OF NW 21ST ST	7,318.00	130 P	AC	1/1/2009	9/24/2011	100	
NW9THAVE	449 FT N OF NW 21ST ST	449 FT N OF NW 21ST ST	4,277.00	200 P	AC	1/1/1995	9/24/2011	100	
NW9THAVE	547 FT S OF NW 37TH ST	547 FT S OF NW 37TH ST	16,424.00	140 P	AC	1/1/1995	9/24/2011	63	
NW9THAVE	NW 29TH ST	NW 29TH TER	10,660.00	150 P	AC	1/1/1995	9/24/2011	75	
NW9THAVE	NW 30TH TER	NW 31ST ST	9,345.00	170 P	AC	1/1/1995	9/24/2011	99	
NW9THAVE	NW 37TH ST	NW 36TH ST	19,521.00	190 P	AC	1/1/1995	9/24/2011	91	
NW9THAVE	NW 54TH ST	NW 56TH ST	15,939.00	10 S	AC	1/1/2001	9/23/2011	77	
NW9THAVE	NW 56TH ST	NW 58TH ST	15,832.00	30 S	AC	1/1/2001	9/23/2011	90	
NW9THAVE	603 FT S OF NW 14TH ST	NW 14TH ST	20,885.00	100 P	AC	1/1/2009	9/24/2011	88	
NW9THAVE	NW 14TH ST	NW 14TH ST	48,605.00	10 T	AC	1/1/1997	9/23/2011	93	
NW9THAVE	NW 117TH AVE	NW 117TH AVE	42,487.00	20 T	AC	1/1/1997	9/23/2011	94	
NW9THAVE	NW 117TH AVE	NW 117TH AVE	74,257.00	30 T	AC	1/1/1997	9/23/2011	98	
NW9THAVE	NW 117TH AVE	NW 117TH AVE	2,500.00	2 S	AC	1/1/2010	2/10/2012	100	

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STREET NAME	From	To	AREA (SF)	Section ID	Section Rank	SURFACE	Construction Date	Last Inspection Date	PCI
NW812DR	NW 115TH CT	NW 114TH PATH	8,100.00	1.5		AC	1/1/2010	2/10/2012	100
NW812DR	NW 113TH PSG	NW 113TH CT	6,220.00	3.5		AC	1/1/2010	2/10/2012	100
NW812DR	NW 116TH AVE	NW 115TH CT	5,292.00	1.5		AC	1/1/2010	2/10/2012	100
NW812DR	NW 23RD ST	NW 25TH ST	16,695.00	30.5		AC	1/1/2010	9/22/2011	93
NW812DR	NW 27TH ST	Dead End	14,818.00	150.5		AC	1/1/1997	9/24/2011	72
NW812DR	121 FT NORTH OF NW 52ND ST	171 FT SOUTH OF NW 52ND ST	8,045.00	80.5		AC	1/1/1999	9/22/2011	88
NW812DR	NW 12TH ST	NW 13TH TER	24,225.00	160.5		AC	1/1/1995	9/22/2011	91
NW812DR	NW 27TH ST	NW 29TH ST	18,117.00	10.5		AC	1/1/1997	9/24/2011	68
NW812DR	NW 29TH ST	NW 30TH TER	10,472.00	140.5		AC	1/1/1997	9/24/2011	68
NW812DR	NW 30TH TER	NW 33RD ST	32,681.00	20.5		AC	1/1/1997	9/24/2011	65
NW812DR	NW 19TH ST	106 FT NORTH OF 19TH ST	5,566.00	120.5		AC	1/1/1995	9/22/2011	100
NW812DR	NW 56TH ST	NW 58TH ST	15,230.00	110.5		AC	1/1/2003	9/23/2011	97
NW812DR	NW 13TH TER	NW 04TH AVE	12,726.00	130.5		AC	1/1/1995	9/22/2011	92
NW812DR	1,319 FT SOUTH OF NW 17TH ST	NW 17TH ST	39,571.00	40.5		AC	1/1/1995	9/22/2011	88
NW812DR	NW 54TH ST	NW 56TH ST	15,941.00	60.5		AC	1/1/2003	9/23/2011	100
NW812DR	748 FT SOUTH OF NW 23RD ST	NW 23RD ST	22,450.00	90.5		AC	1/1/1995	9/22/2011	87
NW812DR	NW 53RD ST	NW 53RD TER	13,371.00	170.5		AC	1/1/1999	9/24/2011	65
NW812DR	171 FT SOUTH OF NW 53RD ST	NW 53RD ST	9,449.00	50.5		AC	1/1/1999	9/23/2011	100.5
NW812DR	NW 52ND ST	131 FT NORTH OF NW 52ND ST	2,879.00	100.5		AC	1/1/1999	1/1/1999	100
NW812DR	NW 17TH ST	NW 19TH ST	22,772.00	70.5		AC	1/1/1995	9/22/2011	86
NW812DR	NW 109TH AVE	NW 110TH AVE	13,620.00	1.5		AC	1/1/2005	2/10/2012	96
NW812DR	NW 110TH AVE	NW 110TH PL	5,280.00	2.5		AC	1/1/2005	2/10/2012	96
NW812DR	NW 110TH PL	NW 111TH CT	5,340.00	3.5		AC	1/1/2005	1/1/2005	100
NW812DR	NW 111TH CT	NW 112TH AVE	3,100.00	4.5		AC	1/1/2005	2/10/2012	95
NW812DR	NW 115TH PL	NW 115TH CT	4,070.00	5.5		AC	1/1/2010	2/10/2012	100
NW812DR	NW 115TH CT	NW 114TH PATH	8,600.00	2.5		AC	1/1/2010	2/10/2012	100
NW812DR	NW 115TH PLACE	NW 115TH CT	5,440.00	1.5		AC	1/1/2010	2/10/2012	100
NW812DR	NW 215T TER	NW 23RD ST	12,162.00	10.5		AC	1/1/2003	9/22/2011	86
NW812DR	NW 115TH PLACE	NW 115TH CT	5,440.00	1.5		AC	1/1/2010	2/10/2012	100
NW812DR	NW 115TH PLACE	NW 114TH PATH	5,100.00	90.5		AC	1/1/2010	2/10/2012	100
NW812DR	NW 115TH PLACE	NW 115TH CT	39,780.00	80.5		AC	1/1/2009	2/10/2012	100
NW812DR	NW 108TH AVE	NW 109TH AVE	8,749.00	60.5		AC	1/1/2005	9/23/2011	100
NW812DR	NW 110TH PL	NW 111TH CT	8,102.00	10.5		AC	1/1/2005	9/23/2011	80
NW812DR	NW 109TH AVE	NW 110TH AVE	17,895.00	30.5		AC	1/1/2005	9/23/2011	92
NW812DR	NW 107TH AVE	NW 108TH AVE	13,017.00	70.5		AC	1/1/2005	9/23/2011	100
NW812DR	NW 111TH CT	NW 112TH AVE	4,367.00	20.5		AC	1/1/2005	9/23/2011	100
NW812DR	NW 110TH AVE	NW 110TH PL	8,196.00	50.5		AC	1/1/2005	9/23/2011	83
NW812DR	NW 108TH AVE	NW 109TH CT	4,517.00	40.5		AC	1/1/2005	9/23/2011	98
NW812DR	NW 26TH ST	NW 27TH ST	17,076.00	10.5		AC	1/1/2001	9/22/2011	96
NW812DR	NW 15TH ST	Dead End	5,787.00	10.5		AC	1/1/1997	9/22/2011	93
NW812DR	NW 13TH TER	NW 15TH ST	18,985.00	20.5		AC	1/1/1995	9/22/2011	82
NW812DR	NW 215T TER	NW 23RD ST	13,466.00	30.5		AC	1/1/1997	9/22/2011	63
NW812DR	NW 20TH ST	NW 215T TER	14,460.00	20.5		AC	1/1/1997	9/22/2011	85
NW812DR	NW 18TH TER	NW 20TH ST	20,285.00	10.5		AC	1/1/1997	9/22/2011	71
NW812DR	NW 107TH AVE	NW 109TH AVE	26,520.00	1.5		AC	1/1/2007	2/10/2012	82
NW812DR	NW 112TH AVE	NW 114TH AVE	20,085.00	2.5		AC	1/1/2010	2/10/2012	96
NW812DR	NW 15TH ST	Dead End	6,549.00	10.5		AC	1/1/1992	9/22/2011	65
NW812DR	NW 33RD ST	NW 35TH LN	20,993.00	20.5		AC	1/1/1999	9/24/2011	84
NW812DR	NW 26TH ST	NW 27TH ST	16,602.00	30.5		AC	1/1/1999	9/22/2011	82
NW812DR	NW 25TH ST	NW 26TH ST	13,944.00	40.5		AC	1/1/1999	9/22/2011	94
NW812DR	NW 13TH TER	NW 15TH ST	18,990.00	50.5		AC	1/1/1992	9/22/2011	89
NW812DR	NW 12TH ST	NW 13TH TER	15,375.00	60.5		AC	1/1/1992	9/22/2011	87
NW812DR	NW 18TH TER	NW 20TH ST	21,483.00	10.5		AC	1/1/1999	9/22/2011	94
NW812DR	NW 25TH ST	NW 25TH ST	2,043.00	40.5		AC	1/1/1999	9/22/2011	73
NW812DR	NW 23RD ST	NW 25TH ST	18,244.00	20.5		AC	1/1/1999	9/22/2011	92
NW812DR	NW 20TH ST	NW 23RD ST	27,925.00	30.5		AC	1/1/1999	9/22/2011	92
NW812DR	NW 33RD ST	Dead End	17,237.00	10.5		AC	1/1/1999	9/24/2011	87
NW812DR	NW 58TH ST	NW 58TH ST	18,868.00	10.5		AC	1/1/2000	9/23/2011	70
NW812DR	618 FT S OF NW 29TH ST	319 FT N OF NW 25TH ST	16,652.00	40.5		AC	1/1/2000	9/23/2011	90
NW812DR	320 FT S OF NW 29TH ST	618 FT S OF NW 29TH ST	12,709.00	50.5		AC	1/1/2000	9/22/2011	86

CITY OF DORAL SECTION CONDITION REPORT

STREET NAME	From	To	AREA (SF)	Section ID	Section Rank	SURFACE	Last Construction Date	Inspection Date	PCI
NW252DAVE	NW 25TH ST	319 N of NW 25TH ST	12,764.00	30 S	AC	AC	1/1/2000	9/22/2011	87
NW918DCT	NW 12TH ST	197 FT N of NW 12TH ST	5,916.00	20 T	AC	AC	1/1/2010	9/22/2011	100
NW918DCT	NW 13TH ST	260 FT S of NW 13TH ST	8,396.00	10 T	AC	AC	1/1/2010	9/22/2011	100
NW981HAVE	NW 26TH ST	NW 27TH ST	6,089.00	20 S	AC	AC	1/1/2010	9/22/2011	100
NW981HAVE	NW 27TH TER	NW 28TH TER	5,986.00	30 S	AC	AC	1/1/2010	9/22/2011	100
NW981HAVE	NW 27TH ST	NW 27TH TER	5,792.00	50 S	AC	AC	1/1/2010	9/22/2011	100
NW981HAVE	NW 25TH TER	NW 26TH ST	5,258.00	40 S	AC	AC	1/1/2010	9/22/2011	100
NW981HAVE	NW 12TH ST	NW 14TH ST	36,546.00	20 S	AC	AC	1/1/1999	9/22/2011	100
NW981HAVE	NW 14TH ST	NW 17TH ST	36,239.00	10 S	AC	AC	1/1/1999	9/22/2011	93
NW991HAVE	NW 26TH ST	NW 27TH ST	5,297.00	10 S	AC	AC	1/1/2010	9/22/2011	100
NW991HAVE	NW 25TH ST	NW 25TH TER	2,704.00	80 S	AC	AC	1/1/2010	9/22/2011	100
NW991HAVE	NW 27TH ST	NW 27TH TER	5,344.00	70 S	AC	AC	1/1/2010	9/22/2011	100
NW991HAVE	NW 21ST ST	NW 25TH ST	37,164.00	50 T	AC	AC	1/1/1999	9/22/2011	68
NW991HAVE	NW 28TH TER	Dead End	2,279.00	40 S	AC	AC	1/1/2010	9/22/2011	100
NW991HAVE	NW 27TH TER	NW 28TH TER	5,223.00	30 S	AC	AC	1/1/2010	9/22/2011	100
NW991HAVE	NW 58TH ST	NW 99TH AVE	8,935.00	90 S	AC	AC	1/1/2000	9/24/2011	88
NW991HAVE	NW 99TH AVE	NW 60TH ST	19,968.00	20 S	AC	AC	1/1/2000	9/24/2011	62
NW991HAVE	NW 25TH TER	NW 26TH ST	4,818.00	60 S	AC	AC	1/1/2010	9/22/2011	100

PCI 2007 VS 2011

Branch ID	Section ID	From	To	PCI_2007	PCI_2011
NW100THAVE	10	NW 25TH TER	NW 26TH ST	87	93
NW100THAVE	20	NW 27TH ST	NW 27TH TER	70.4	68
NW100THAVE	30	NW 27TH TER	NW 28TH TER	93	70
NW100THAVE	40	NW 28TH TER	Dead End	93	100
NW100THAVE	50	NW 14TH ST	NW 15TH TER	75.2	91
NW100THAVE	60	NW 26TH ST	NW 27TH ST	88.8	79
NW102NDAVE	70	NW 41ST ST	NW 43RD TER	69.7	71
NW102NDAVE	90	NW 15TH TER	NW 19TH ST	72.1	95
NW102NDAVE	100	NW 58TH ST	Dead End	46.2	97
NW102NDAVE	110	NW 27TH TER	NW 28TH TER	93	68
NW102NDAVE	120	NW 21ST ST	NW 25TH ST	38.8	100
NW102NDAVE	130	NW 27TH ST	NW 27TH TER	41.9	57
NW102NDAVE	140	NW 25TH ST	117 ft N of NW 25TH ST	92.9	73
NW102NDAVE	150	258 ft S of NW 26TH ST	NW 26TH ST	92.9	73
NW102NDAVE	160	NW 26TH ST	NW 27TH ST	90.6	74
NW102NDAVE	170	NW 48TH STREET CIR	NW 49TH LN	74	97
NW102NDAVE	180	NW 19TH ST	NW 21ST ST	88.8	99
NW102NDAVE	190	NW 56TH TER	NW 58TH ST	93	78
NW102NDAVE	200	NW 46TH ST	NW 102ND AVE	74	85
NW102NDAVE	210	NW 43RD TER	NW 46TH ST	69.7	88
NW102NDAVE	240	NW 66TH ST	Dead End	N/A	100
NW102NDAVE	250	NW 28TH TER	191 ft N of NW 28TH TER	93	96
NW102NDAVE	260	NW 52ND ST	NW 56TH TER	67.3	92
NW102NDAVE	270	NW 102ND AVE	414 ft N of NW 102ND AVE	74	99
NW102NDAVE	280	455 ft S of NW 48TH STREET CIR	NW 48TH STREET CIR	74	99
NW102NDAVE	290	NW 49TH LN	NW 52ND ST	74	99
NW102NDPL	10	NW 21ST ST	NW 25TH ST	56.6	82
NW104THAVE	10	NW 36TH ST	NW 37TH TER	81.9	76
NW104THAVE	20	NW 37TH TER	NW 41ST ST	78.5	83
NW104THAVE	30	NW 58TH ST	Dead End	84.1	71
NW104THAVE	40	NW 33RD ST	NW 36TH ST	90.3	96
NW104THCT	10	NW 26TH ST	NW 28TH ST	70.5	92
NW105THAVE	10	NW 31ST TER	NW 33RD ST	88.8	92
NW105THAVE	20	NW 26TH ST	NW 27TH ST	90.5	96
NW105THAVE	30	NW 27TH ST	NW 28TH ST	77.8	97
NW108THAVE	10	NW 27TH ST	NW 29TH ST	90.3	100
NW108THAVE	20	NW 29TH ST	NW 30TH ST	100	88
NW108THAVE	30	NW 30TH ST	NW 33RD ST	100	100
NW109THAVE	10	681 ft S of NW 90TH ST	NW 90TH ST	78	83
NW109THAVE	20	NW 43RD LN	NW 48TH LN	86	93
NW109THAVE	30	NW 50TH ST	NW 51ST LN	78.5	98
NW109THAVE	40	NW 51ST LN	NW 53RD LN	78.5	98
NW109THAVE	50	NW 30TH ST	NW 33RD ST	100	100
NW109THAVE	60	NW 29TH ST	NW 109TH AVE	44.9	100
NW109THAVE	70	NW 53RD LN	NW 58TH ST	72.1	76
NW109THAVE	80	NW 27TH ST	NW 29TH ST	70.7	100
NW109THAVE	90	NW 109TH AVE	NW 30TH ST	44.9	100
NW109THAVE	100	NW 87TH ST	320 ft N of NW 87TH ST	78	96
NW109THAVE	110	NW 48TH LN	NW 50TH ST	86	98
NW109THAVE	120	NW 41ST ST	NW 43RD LN	N/A	97
NW109THAVE	130	NW 86TH ST	NW 87TH ST	70.2	99

PCI 2007 VS 2011

Branch ID	Section ID	From	To	PCI_2007	PCI_2011
NW110THAVE	10	NW 29TH ST	Dead End	100	85
NW112THAVE	10	NW 74TH ST	NW 74TH TER	100	91
NW112THAVE	20	NW 53RD LN	NW 58TH ST	86	96
NW112THAVE	30	NW 25TH ST	NW 27TH ST	73.2	100
NW112THAVE	40	NW 74TH TER	NW 75TH TER	100	91
NW112THAVE	50	NW 27TH ST	NW 29TH ST	46.9	100
NW112THAVE	60	NW 75TH LN	NW 77TH TER	100	82
NW112THAVE	70	NW 77TH TER	NW 78TH ST	100	78
NW112THAVE	80	NW 80TH LN	NW 82ND ST	100	83
NW112THAVE	90	NW 46TH LN	NW 48TH TER	90.3	99
NW112THAVE	100	NW 75TH TER	NW 75TH LN	100	81
NW112THAVE	110	NW 41ST ST	NW 42ND LN	69.3	100
NW112THAVE	120	NW 52ND ST	NW 53RD LN	87.1	93
NW112THAVE	130	NW 79TH LN	NW 80TH LN	100	95
NW112THAVE	140	NW 78TH ST	NW 78TH LN	100	83
NW112THAVE	150	NW 42ND LN	NW 43RD LN	69.3	98
NW112THAVE	160	NW 43RD LN	NW 46TH LN	69.3	96
NW112THAVE	170	NW 84TH ST	NW 86TH ST	N/A	100
NW112THAVE	180	301 ft S of NW 84TH ST	NW 84TH ST	N/A	99
NW112THAVE	190	NW 29TH ST	NW 30TH ST	100	100
NW112THAVE	200	NW 86TH ST	NW 87TH ST	N/A	100
NW112THAVE	210	NW 78TH LN	NW 79TH LN	100	72
NW112THAVE	220	NW 82ND ST	NW 112TH AVE	100	93
NW112THAVE	230	NW 50TH ST	NW 52ND ST	87.1	95
NW112THAVE	240	NW 48TH TER	NW 50TH ST	90.3	91
NW112THAVE	250	NW 112TH AVE	286 ft NW of NW 112TH AVE	N/A	100
NW112THAVE	260	NW 30TH ST	NW 33RD ST	90.3	100
NW112THAVE	270	NW 33RD ST	NW 34TH ST	90.3	77
NW112THAVE	280	NW 87TH ST	NW 90TH ST	100	99
NW113THCT	10	NW 34TH ST	NW 36TH TER	N/A	99
NW114THAVE	10	NW 73RD TER	NW 74TH ST	90.3	59
NW114THAVE	20	NW 114TH AVE	NW 60TH ST	87.1	65
NW114THAVE	30	NW 77TH LN	NW 78TH ST	75.2	65
NW114THAVE	40	NW 62ND TER	NW 114TH AVE	100	65
NW114THAVE	50	NW 34TH ST	NW 36TH TER	87.1	98
NW114THAVE	60	NW 41ST ST	NW 42ND TER	72	100
NW114THAVE	70	NW 42ND TER	NW 43RD TER	72	100
NW114THAVE	80	NW 48TH TER	NW 114TH AVE	83.1	98
NW114THAVE	90	NW 39TH ST	NW 41ST ST	90.3	92
NW114THAVE	100	297 ft S of NW 55TH ST	NW 55TH ST	100	88
NW114THAVE	110	NW 36TH TER	NW 39TH ST	83.1	97
NW114THAVE	120	NW 72ND ST	NW 73RD TER	90.3	70
NW114THAVE	130	NW 58TH ST	NW 114TH AVE	87.1	100
NW114THAVE	140	NW 78TH ST	496 ft N of NW 78TH ST	100	65
NW114THAVE	150	NW 114TH AVE	NW 114TH AVE	100	70
NW114THAVE	160	NW 57TH ST	NW 58TH ST	87.3	76
NW114THAVE	170	NW 43RD TER	NW 44TH ST	72	83
NW114THAVE	180	NW 114TH AVE	NW 66TH ST	100	82
NW114THAVE	190	NW 44TH ST	NW 47TH ST	83.1	98
NW114THAVE	200	NW 47TH ST	NW 48TH TER	83.1	94
NW114THAVE	210	NW 69TH TER	NW 72ND ST	90.3	63

PCI 2007 VS 2011

Branch ID	Section ID	From	To	PCI_2007	PCI_2011
NW114THAVE	220	NW 67TH TER	NW 68TH TER	89.2	100
NW114THAVE	230	NW 68TH TER	NW 69TH TER	90.3	64
NW114THAVE	240	NW 66TH ST	NW 67TH TER	89.2	65
NW114THAVE	250	NW 55TH ST	NW 57TH ST	87.3	100
NW114THAVE	260	NW 114TH AVE	NW 50TH ST	83.1	93
NW114THAVE	270	NW 51ST TER	928 ft N of NW 51ST TER	100	96
NW114THAVE	280	NW 75TH LN	NW 77TH LN	75.2	79
NW114THAVE	300	NW 74TH ST	NW 75TH LN	75.2	68
NW114THAVE	310	NW 60TH ST	NW 62ND TER	87.1	69
NW114THAVE	320	NW 50TH ST	NW 51ST TER	100	98
NW115THAVE	10	NW 34TH ST	NW 39TH ST	62.1	96
NW115THAVE	20	NW 39TH ST	NW 41ST ST	62.1	97
NW117THAVE	10	FLORIDA TPKE RAMP	NW 50TH ST	84.4	100
NW117THAVE	20	NW 117TH AVE	NW 58TH ST	17	63
NW117THAVE	30	NW 50TH ST	NW 117TH AVE	17	84
NW117THAVE	40	NW 34TH ST	Dead End	46.9	63
NW13THST	10	NW 13TH ST	NW 97TH AVE	67.3	100
NW13THST	20	NW 13TH ST	NW 13TH ST	67.3	100
NW13THST	30	NW 13TH ST	NW 13TH ST	67.3	100
NW13THST	40	NW 93RD CT	NW 13TH ST	67.3	100
NW13THTER	10	NW 89TH CT	Dead End	88.8	89
NW13THTER	20	NW 87TH AVE	NW 88TH AVE	73	76
NW13THTER	30	NW 88TH AVE	NW 89TH CT	62.5	76
NW14THST	10	NW 98TH CT	NW 100TH AVE	90.3	99
NW14THST	20	NW 82ND AVE	Dead End	50.9	85
NW14THST	30	NW 79TH AVE	NW 82ND AVE	77.7	84
NW15THST	10	NW 78TH AVE	NW 79TH AVE	77.9	63
NW15THST	20	NW 89TH CT	Dead End	100	82
NW15THST	30	NW 87TH AVE	NW 88TH AVE	71.4	76
NW15THST	40	NW 88TH AVE	NW 89TH CT	81.1	94
NW15THTER	10	NW 100TH AVE	NW 102ND AVE	93	100
NW17THST	10	NW 98TH CT	NW 19TH ST	86	92
NW17THST	20	NW 97TH AVE	NW 98TH CT	88	100
NW17THST	30	NW 84TH AVE	NW 87TH AVE	69.3	83
NW17THST	40	NW 82ND AVE	783 ft W of NW 82ND AVE	76	90
NW18THTER	10	NW 88TH CT	NW 89TH PL	64.9	91
NW18THTER	20	NW 87TH AVE	NW 88TH CT	63.9	90
NW19THST	10	NW 17TH ST	NW 102ND AVE	86	98
NW19THST	20	NW 102ND AVE	NW 107TH AVE	86	95
NW20THST	10	NW 88TH CT	NW 89TH PL	77.7	70
NW21STST	10	NW 102ND AVE	NW 102ND PL	93	87
NW21STST	20	392 ft E of NW 21ST ST	NW 21ST ST		84
NW21STST	30	NW 79TH AVE	NW 21ST ST	66.5	60
NW21STST	40	NW 102ND PL	NW 21ST ST	73.3	95
NW21STST	50	NW 21ST ST	NW 82ND AVE	66.5	51
NW21STST	60	NW 21ST ST	436 ft W of NW 21ST ST		100
NW21STST	70	NW 21ST ST	NW 21ST ST		86
NW21STST	80	NW 99TH AVE	NW 21ST ST	73	82
NW21STST	90	NW 21ST ST	NW 102ND AVE	73	82
NW21STST	100	NW 21ST ST	NW 21ST ST		86
NW21STST	110	NW 82ND AVE	Dead End	81.6	95

PCI 2007 VS 2011

Branch ID	Section ID	From	To	PCI_2007	PCI_2011
NW21STST	120	NW 21ST ST	NW 107TH AVE		86
NW21STTER	10	NW 86TH AVE	NW 87TH AVE	77.1	80
NW21STTER	20	NW 87TH AVE	NW 88TH CT	47	78
NW23RDST	10	NW 88TH CT	NW 89TH PL	86	76
NW23RDST	20	NW 84TH AVE	NW 86TH AVE	76	86
NW24THTER	10	NW 25TH ST	NW 89TH PL	40.3	83
NW25THTER	10	NW 99TH AVE	NW 100TH AVE	80.2	68
NW25THTER	20	NW 98TH AVE	NW 99TH AVE	87	96
NW26THST	10	NW 104TH CT	NW 105TH AVE	88.8	91
NW26THST	20	NW 87TH CT	NW 89TH CT	88.8	86
NW26THST	30	NW 100TH AVE	NW 102ND AVE	87	84
NW26THST	40	NW 99TH AVE	NW 100TH AVE	89.2	85
NW26THST	50	NW 98TH AVE	NW 99TH AVE	84.3	90
NW26THST	60	NW 97TH AVE	NW 98TH AVE		87
NW27THST	10	NW 109TH AVE	NW 112TH AVE	86	97
NW27THST	20	NW 97TH AVE	NW 98TH AVE	89.1	100
NW27THST	30	NW 82ND AVE	NW 84TH AVE	42.2	78
NW27THST	40	NW 87TH CT	NW 89TH CT	84.4	81
NW27THST	50	NW 99TH AVE	NW 100TH AVE	93	91
NW27THST	60	NW 84TH AVE	NW 87TH AVE	54.6	78
NW27THST	70	NW 87TH AVE	NW 87TH CT	61.1	84
NW27THST	80	NW 98TH AVE	NW 99TH AVE	93	86
NW27THST	90	NW 108TH AVE	NW 109TH AVE	41.4	100
NW27THST	100	NW 107TH AVE	NW 108TH AVE	77.5	100
NW27THST	110	NW 105TH AVE	NW 107TH AVE	89.2	100
NW27THST	120	NW 100TH AVE	NW 102ND AVE	93	83
NW27THTER	10	NW 100TH AVE	NW 102ND AVE	73.2	100
NW27THTER	20	NW 99TH AVE	NW 100TH AVE	71.8	100
NW27THTER	30	NW 98TH AVE	NW 99TH AVE	80.2	100
NW27THTER	40	NW 97TH AVE	NW 98TH AVE	48.2	100
NW28THST	10	NW 104TH CT	NW 105TH AVE	84.4	97
NW28THTER	10	NW 97TH AVE	NW 98TH AVE	88.8	100
NW28THTER	20	NW 99TH AVE	NW 100TH AVE	87.4	100
NW28THTER	30	NW 98TH AVE	NW 99TH AVE	84.4	80
NW28THTER	40	NW 100TH AVE	NW 102ND AVE	87.4	100
NW29THST	10	Dead End	NW 107TH AVE		100
NW29THST	20	NW 79TH AVE	NW 82ND AVE	63.9	77
NW29THST	30	NW 78TH AVE	NW 79TH AVE	69.5	86
NW29THST	40	NW 109TH AVE	NW 110TH AVE	87.1	95
NW29THST	50	NW 108TH AVE	NW 109TH AVE	75.8	91
NW29THST	60	NW 110TH AVE	NW 112TH AVE	83.1	87
NW29THST	70	Dead End	NW 92ND AVE	100	100
NW29THST	80	NW 84TH AVE	NW 87TH AVE	72	92
NW29THST	90	NW 77TH CT	NW 78TH AVE	69.5	80
NW29THTER	10	Dead End	NW 107TH AVE	51.9	82
NW30THST	10	NW 108TH AVE	NW 109TH AVE	88.8	99
NW30THST	20	NW 109TH AVE	NW 112TH AVE	90.3	99
NW30THTER	10	NW 82ND AVE	NW 84TH AVE	25.7	71
NW30THTER	20	NW 84TH AVE	NW 85TH AVE	46.7	84
NW30THTER	30	NW 85TH AVE	NW 87TH AVE		78
NW31STST	10	NW 79TH AVE	NW 82ND AVE	34.7	91

PCI 2007 VS 2011

Branch ID	Section ID	From	To	PCI_2007	PCI_2011
NW31STST	20	Dead End	NW 31ST TER		95
NW31STTER	10	NW 105TH AVE	NW 107TH AVE		93
NW31STTER	20	NW 31ST ST	NW 105TH AVE		100
NW33RDST	10	TORREMOLINOS AVE	NW 104TH AVE	78	81
NW33RDST	20	NW 84TH AVE	849 ft W of NW 84TH AVE	89.2	75
NW33RDST	30	NW 89TH CT	NW 91ST AVE	91.2	91
NW33RDST	40	NW 91ST AVE	Dead End	84.4	93
NW33RDST	50	NW 87TH AVE	NW 89TH CT	91.2	99
NW33RDST	60	633 ft E of NW 87TH AVE	NW 87TH AVE		83
NW33RDST	70	NW 82ND AVE	655 ft W of NW 82ND AVE	89.2	66
NW33RDST	80	NW 97TH AVE	NW 98TH CT		98
NW33RDST	90	575 ft E of NW 84TH AVE	NW 84TH AVE	89.2	67
NW33RDST	100	NW 104TH AVE	NW 105TH AVE	51	100
NW33RDST	110	NW 79TH AVE	NW 82ND AVE	34.7	73
NW33RDST	120	NW 107TH AVE	NW 108TH AVE	88.4	92
NW33RDST	130	NW 109TH AVE	NW 112TH AVE	89.1	93
NW33RDST	140	NW 108TH AVE	NW 109TH AVE	89.1	95
NW33RDST	150	337 ft E of NW 33RD ST	NW 33RD ST		87
NW33RDST	160	NW 105TH AVE	NW 107TH AVE	90.3	93
NW33RDST	170	NW 33RD ST	TORREMOLINOS AVE		86
NW33RDST	180	NW 98TH CT	1327 ft W of NW 98TH CT		84
NW34THST	10	NW 115TH AVE	NW 117TH AVE	93	93
NW34THST	20	NW 114TH AVE	NW 115TH AVE	68.3	100
NW34THST	30	NW 113TH CT	NW 114TH AVE	90.3	100
NW34THST	40	NW 112TH AVE	NW 113TH CT	81.6	100
NW35THLN	10	NW 87TH AVE	NW 89TH CT	91.2	79
NW36THST	10	NW 104TH AVE	NW 107TH AVE	89.2	100
NW36THTER	10	NW 113TH CT	NW 114TH AVE	88.8	90
NW37THST	10	NW 78TH AVE	NW 79TH AVE	63.9	52
NW37THST	20	NW 77TH CT	NW 78TH AVE	32.5	50
NW37THTER	10	NW 104TH AVE	NW 107TH AVE	86	99
NW38THST	10	NW 78TH AVE	NW 79TH AVE	57.3	36
NW38THST	20	NW 40TH STREET RD	NW 97TH AVE	68.1	66
NW40THST	10	NW 38TH ST	NW 40TH STREET RD	88.3	64
NW40THST	20	NW 40TH STREET RD	NW 97TH AVE		73
NW41STST	10	NW 81ST AVE	NW 82ND AVE	25.7	14
NW41STST	20	NW 79TH AVE	NW 81ST AVE	25.7	55
NW41STST	40	NW 41ST ST	NW 87TH AVE		63
NW41STST	80	NW 82ND AVE	NW 41ST ST	27.7	45
NW50THST	10	NW 112TH AVE	NW 114TH AVE	64.1	81
NW50THST	20	NW 114TH CT	NW 115TH CT		100
NW50THST	30	NW 107TH AVE	NW 109TH AVE	72.1	90
NW50THST	40	NW 109TH AVE	NW 112TH AVE	79	100
NW50THST	50	NW 115TH CT	NW 117TH AVE	80.3	98
NW50THST	60	1218 ft E of NW 79TH AVE	NW 79TH AVE	9.1	64
NW50THST	70	NW 114TH AVE	NW 114TH CT	80.3	97
NW52NDST	20	NW 104TH AVE	NW 104TH CT		91
NW52NDST	30	NW 84TH AVE	NW 84TH AVE		97
NW52NDST	40	NW 84TH AVE	175 ft W of NW 84TH AVE	39.2	96
NW52NDST	50	521 FT E OF NW 87TH AVE	367 FT W OF NW 84TH AVE		93
NW52NDST	70	NW 77TH CT	NW 78TH AVE	34.3	73

PCI 2007 VS 2011

Branch ID	Section ID	From	To	PCI 2007	PCI 2011
NW52NDST	80	NW 105TH CT	NW 106TH AVE		
NW52NDST	90	NW 52ND ST	NW 102ND AVE	72.6	
NW52NDST	110	NW 104TH CT	NW 105TH CT		
NW52NDST	120	269 ft E of NW 87TH AVE	NW 87TH AVE		
NW52NDST	130	635 FT E OF NW 87TH AVE	269 FT W OF NW 84TH AVE		
NW52NDST	140	NW 102ND AVE	NW 102ND PL	88.8	
NW52NDST	150	NW 78TH AVE	NW 79TH AVE	26	
NW52NDST	160	NW 106TH CT	NW 107TH AVE		
NW52NDST	170	NW 106TH AVE	NW 106TH CT		
NW52NDST	200	NW 99TH AVE	NW 52ND ST		
NW52NDST	210	NW 97TH AVE	NW 99TH AVE		
NW52NDST	220	NW 102ND PL	NW 104TH AVE		
NW52NDST	230	269 FT E OF NW 87TH AVE	521 FT E OF NW 87TH AVE		
NW52NDTER	10	NW 53RD ST	NW 52ND TER		
NW52NDTER	20	NW 52ND TER	NW 53RD ST		
NW53RDST	20	NW 78TH AVE	NW 79TH AVE	48.8	
NW53RDST	80	NW 84TH AVE	277 ft W of NW 84TH AVE	51	
NW53RDST	90	NW 52ND TER	NW 52ND TER	63.4	
NW53RDST	100	NW 52ND TER	NW 84TH AVE	35.2	
NW53RDST	110	NW 79TH AVE	NW 52ND TER	56	
NW53RDST	120	527 FT E OF NW 87TH AVE	277 FT W OF NW 84TH AVE		
NW53RDST	130	279 ft E of NW 87TH AVE	492 FT W OF 84TH AVE		
NW53RDST	140	279 ft E of NW 87TH AVE	NW 87TH AVE		
NW53RDST	160	NW 77TH CT	NW 78TH AVE	80.4	
NW53RDTER	10	NW 84TH AVE	NW 87TH AVE	64.1	
NW54THST	10	NW 82ND AVE	NW 84TH AVE	0	
NW54THST	20	NW 78TH AVE	NW 79TH AVE	54.4	
NW54THST	30	NW 77TH CT	NW 78TH AVE	69.7	
NW54THST	40	NW 84TH AVE	NW 87TH AVE	38.8	
NW54THST	50	NW 79TH AVE	NW 82ND AVE	6.2	
NW55THST	10	NW 77TH CT	NW 78TH AVE	78	
NW55THST	20	NW 78TH AVE	NW 79TH AVE	52.3	
NW56THST	10	NW 82ND AVE	NW 84TH AVE	30.2	
NW56THST	20	NW 79TH AVE	NW 82ND AVE	40.6	
NW56THST	30	NW 84TH AVE	NW 87TH AVE	33.6	
NW56THST	40	NW 78TH AVE	NW 79TH AVE	61.1	
NW56THST	50	NW 77TH CT	NW 78TH AVE	31.5	
NW57THST	10	Dead End	NW 78TH AVE	83.5	
NW57THST	20	NW 78TH AVE	NW 79TH AVE	81.1	
NW65THST	10	1298 ft E of NW 107TH AVE	NW 107TH AVE	n/a	
NW65THST	20	NW 97TH AVE	2592 ft W of NW 102TH AVE	n/a	
NW77HCT	10	NW 53RD ST	NW 54TH ST	19	
NW77HCT	20	NW 52ND ST	NW 53RD ST	11.9	
NW77HCT	30	NW 54TH ST	NW 55TH ST	50.6	
NW77HCT	40	NW 55TH ST	NW 56TH ST	72.6	
NW77HCT	50	NW 29TH ST	NW 32ND ST	36.8	
NW78THAVE	10	NW 55TH ST	NW 56TH ST	64.1	
NW78THAVE	20	NW 56TH ST	NW 57TH ST	69.8	
NW78THAVE	30	NW 12TH ST	NW 15TH ST	54.5	
NW78THAVE	40	NW 52ND ST	NW 53RD ST	69.7	
NW78THAVE	50	NW 53RD ST	NW 54TH ST		

PCI 2007 VS 2011

Branch ID	Section ID	From	To	PCI 2007	PCI 2011
NW78THAVE	60	NW 57TH ST	Dead End		100
NW78THAVE	70	NW 54TH ST		86	89
NW78THAVE	80	NW 37TH ST		13.2	51
NW79THAVE	10	NW 29TH ST		71.9	100
NW79THAVE	20	NW 53RD ST		82.2	100
NW79THAVE	30	NW 25TH ST		62.5	100
NW79THAVE	40	NW 41ST ST	262 ft N of NW 41ST ST	80.7	99
NW79THAVE	50	NW 46TH ST	271FT S OF NW 46TH ST	80.7	99
NW79THAVE	60	NW 46TH ST	60 FT N OF NW 46TH ST	62.5	100
NW79THAVE	70	NW 41ST ST			100
NW79THAVE	80	NW 54TH ST		85.4	100
NW79THAVE	90	NW 55TH ST		85.4	100
NW79THAVE	100	262 FT N OF NW 41ST ST		80.7	100
NW79THAVE	110	NW 57TH ST		63.4	100
NW79THAVE	120	NW 31ST ST		76.3	100
NW79THAVE	130	NW 33RD ST		42.9	100
NW79THAVE	140	NW 56TH ST		77.9	100
NW79THAVE	150	NW 52ND ST		89.2	99
NW79THAVE	160	NW 14TH ST		77.9	62
NW79THAVE	170	NW 15TH ST		46.4	65
NW79THAVE	180	NW 32ND ST		76.3	100
NW79THAVE	190	NW 47TH ST		62.5	99
NW79THAVE	200	NW 48TH ST		62.5	100
NW79THAVE	210	NW 34TH ST			100
NW79THAVE	220	309 ft S of NW 51ST ST			100
NW79THAVE	230	NW 48TH ST		62.5	100
NW79THAVE	240	NW 51ST ST		77.7	100
NW79THAVE	250	179 ft S of NW 79TH AVE			99
NW79THAVE	260	NW 39TH ST		69.3	100
NW79THAVE	270	NW 36TH ST			96
NW79THAVE	280	NW 38TH ST		72	94
NW79THAVE	290	NW 79TH AVE		42.9	100
NW79THAVE	300	NW 37TH ST		72	99
NW79THAVE	310	NW 50TH ST	169 ft N of NW 50TH ST	77.7	100
NW79THAVE	320	NW 79TH AVE	159 ft N of NW 79TH AVE		100
NW79THAVE	330	386 ft S of NW 47TH ST			100
NW79THAVE	340	NW 17TH ST		46.4	71
NW79THAVE	350	NW 79TH AVE		46.4	79
NW82NDAVE	10	NW 54TH ST		87.9	77
NW82NDAVE	20	NW 82ND AVE			85
NW82NDAVE	30	NW 56TH ST		57.6	90
NW82NDAVE	40	NW 33RD ST	779 ft N of NW 33RD ST	71.1	55
NW82NDAVE	50	NW 27TH ST		69.7	76
NW82NDAVE	60	NW 17TH ST		72.9	92
NW82NDAVE	70	NW 12TH ST			99
NW82NDAVE	80	NW 25TH ST		83.5	82
NW82NDAVE	90	NW 14TH ST		46.8	80
NW82NDAVE	100	NW 82ND AVE		52.7	88
NW82NDAVE	110	NW 31ST ST		54.8	93
NW82NDAVE	120	NW 36TH ST		72	70
NW82NDAVE	130	NW 21ST ST		38.2	100

PCI 2007 VS 2011

Branch ID	Section ID	From	To	PCI_2007	PCI_2011
NW82NDAVE	140	547 ft S of NW 37TH ST	NW 37TH ST		63
NW82NDAVE	150	NW 29TH ST	NW 30TH TER	72	75
NW82NDAVE	160	NW 82ND AVE	NW 82ND AVE		89
NW82NDAVE	170	NW 30TH TER	NW 31ST ST	80.2	99
NW82NDAVE	180	NW 82ND AVE	NW 21ST ST	72.9	81
NW82NDAVE	190	NW 37TH ST	NW 36TH ST		91
NW82NDAVE	200	NW 82ND AVE	NW 82ND AVE		100
NW82NDST	10	NW 114TH PATH	NW 117TH AVE		93
NW82NDST	20	NW 112TH AVE	NW 114TH PATH		94
NW82NDST	30	NW 107TH AVE	NW 112TH AVE		98
NW84THAVE	10	NW 27TH ST	NW 29TH ST	68.1	68
NW84THAVE	20	NW 30TH TER	NW 33RD ST	54.5	65
NW84THAVE	30	NW 23RD ST	NW 25TH ST	44.9	93
NW84THAVE	40	NW 84TH AVE	NW 17TH ST	77.7	88
NW84THAVE	50	NW 84TH AVE	NW 53RD ST	79	87
NW84THAVE	60	NW 54TH ST	NW 56TH ST	88.7	100
NW84THAVE	70	NW 17TH ST	NW 19TH ST	84.4	86
NW84THAVE	80	NW 84TH AVE	NW 84TH AVE		88
NW84THAVE	90	NW 84TH AVE	NW 23RD ST	76.3	87
NW84THAVE	100	NW 52ND ST	NW 84TH AVE	79	100
NW84THAVE	110	NW 56TH ST	NW 58TH ST	72.3	97
NW84THAVE	120	NW 19TH ST	NW 84TH AVE		100
NW84THAVE	130	NW 13TH TER	NW 84TH AVE		92
NW84THAVE	140	NW 29TH ST	NW 30TH TER	67.4	68
NW84THAVE	150	NW 27TH ST	Dead End	68.1	72
NW84THAVE	160	NW 12TH ST	NW 13TH TER		91
NW84THAVE	170	NW 53RD ST	NW 53RD TER	77.1	65
NW86THAVE	10	NW 21ST TER	NW 23RD ST	76.3	86
NW86THST	10	NW 110TH PL	NW 111TH CT		80
NW86THST	20	NW 111TH CT	NW 112TH AVE		100
NW86THST	30	NW 109TH AVE	NW 110TH AVE		92
NW86THST	40	NW 108TH AVE	NW 108TH CT		98
NW86THST	50	NW 110TH AVE	NW 110TH PL		83
NW86THST	60	NW 108TH CT	NW 109TH AVE		100
NW86THST	70	NW 107TH AVE	NW 108TH AVE		100
NW87THCT	10	NW 26TH ST	NW 27TH ST	80.2	86
NW88THAVE	10	NW 15TH ST	Dead End	78	93
NW88THAVE	20	NW 13TH TER	NW 15TH ST	75.1	82
NW88THCT	10	NW 18TH TER	NW 20TH ST	76.2	71
NW88THCT	20	NW 20TH ST	NW 21ST TER	90	85
NW88THCT	30	NW 21ST TER	NW 23RD ST	68.7	63
NW89THCT	10	NW 15TH ST	Dead End	45.4	65
NW89THCT	20	NW 33RD ST	NW 35TH LN	100	84
NW89THCT	30	NW 26TH ST	NW 27TH ST	77.9	82
NW89THCT	40	NW 25TH ST	NW 26TH ST	89.2	94
NW89THCT	50	NW 13TH TER	NW 15TH ST	70.3	89
NW89THCT	60	NW 12TH ST	NW 13TH TER	66.8	87
NW89THPL	10	NW 18TH TER	NW 20TH ST	88.4	94
NW89THPL	20	NW 23RD ST	NW 25TH ST	79.8	92
NW89THPL	30	NW 20TH ST	NW 23RD ST	74.6	92
NW89THPL	40	NW 25TH ST	NW 25TH ST	57.7	73

PCI 2007 VS 2011

Branch ID	Section ID	From	To	PCI_2007	PCI_2011
NW91STAVE	10	NW 33RD ST	Dead End	100	87
NW92NDAVE	10	Dead End	NW 58TH ST		70
NW92NDAVE	20	320 ft S of NW 29TH ST	NW 29TH ST	70.1	100
NW92NDAVE	30	NW 25TH ST	319 ft N of NW 25TH ST		87
NW92NDAVE	40	618 FT S OF NW 29TH ST	319 FT N OF NW 25TH ST		90
NW92NDAVE	50	320 FT S OF NW 29TH ST	618 FT S OF NW 29TH ST		86
NW93RDCT	10	NW 93RD CT	NW 13TH ST	38.3	100
NW93RDCT	20	NW 12TH ST	NW 93RD CT	38.3	100
NW98THAVE	10	NW 28TH TER	Dead End		100
NW98THAVE	20	NW 26TH ST	NW 27TH ST	80.2	100
NW98THAVE	30	NW 27TH TER	NW 28TH TER	93	100
NW98THAVE	40	NW 25TH TER	NW 26TH ST	69.4	100
NW98THAVE	50	NW 27TH ST	NW 27TH TER	83.5	100
NW98THCT	10	NW 14TH ST	NW 17TH ST	88.8	93
NW98THCT	20	NW 12TH ST	NW 14TH ST	88.8	100
NW99THAVE	10	NW 26TH ST	NW 27TH ST	83.1	100
NW99THAVE	20	NW 99TH AVE	NW 60TH ST		62
NW99THAVE	30	NW 27TH TER	NW 28TH TER	56	100
NW99THAVE	40	NW 28TH TER	Dead End		100
NW99THAVE	50	NW 21ST ST	NW 25TH ST	76.1	68
NW99THAVE	60	NW 25TH TER	NW 26TH ST	69.4	100
NW99THAVE	70	NW 27TH ST	NW 27TH TER	73.5	100
NW99THAVE	80	NW 25TH ST	NW 25TH TER	65.7	100
NW99THAVE	90	NW 58TH ST	NW 99TH AVE		88



APPENDIX C

RECOMMENDED PROJECTS



2012 RECOMMENDED PROJECTS FOR CRITICAL PCI METHOD

Year	Street Name	SectionID	Recommended Work	PCI	Area (SF)	Cost	Delay Penalty
2012	NW102NDAVE	200	1-inch Overlay	84.71	3,656.00	\$5,484.00	3.00%
2012	NW104THAVE	10	Milling & Resurfacing (1-inch)	75.76	11,007.00	\$18,843.00	6.97%
2012	NW112THAVE	70	Milling & Resurfacing (1-inch)	77.71	5,053.00	\$8,158.00	5.23%
2012	NW112THAVE	100	1-inch Overlay	80.44	5,500.00	\$8,250.00	6.98%
2012	NW13THTER	10	1-inch Overlay	88.25	6,157.00	\$12,314.00	3.00%
2012	NW13THTER	20	Milling & Resurfacing (1-inch)	75.32	22,573.00	\$45,146.00	12.24%
2012	NW13THTER	30	Milling & Resurfacing (1-inch)	75.32	15,911.00	\$31,823.00	12.24%
2012	NW14THST	20	1-inch Overlay	84.24	22,757.00	\$45,514.00	3.00%
2012	NW17THST	30	1-inch Overlay	82.32	44,154.00	\$88,309.00	3.00%
2012	NW18THTER	10	1-inch Overlay	90.22	41,619.00	\$83,238.00	3.00%
2012	NW18THTER	20	1-inch Overlay	89.23	14,976.00	\$29,952.00	3.00%
2012	NW21STST	30	Milling & Resurfacing (1-inch)	57.67	20,351.00	\$40,702.00	3.00%
2012	NW21STST	50	Milling & Resurfacing (1-inch)	47.84	26,289.00	\$52,578.00	120.96%
2012	NW24THTER	10	1-inch Overlay	82.52	21,529.00	\$32,294.00	3.00%
2012	NW26THST	60	1-inch Overlay	86.17	12,994.00	\$19,492.00	3.00%
2012	NW27THST	60	Milling & Resurfacing (1-inch)	77.71	33,710.00	\$54,426.00	5.23%
2012	NW29THST	20	Milling & Resurfacing (1-inch)	76.87	39,410.00	\$78,819.00	3.78%
2012	NW29THST	30	1-inch Overlay	85.2	17,267.00	\$34,534.00	3.00%
2012	NW29THST	60	1-inch Overlay	86.31	21,023.00	\$31,535.00	3.00%
2012	NW29THST	90	Milling & Resurfacing (1-inch)	79.51	18,984.00	\$37,969.00	7.53%
2012	NW30THTER	30	Milling & Resurfacing (1-inch)	77.71	17,664.00	\$28,519.00	5.23%
2012	NW31STST	10	1-inch Overlay	90.12	29,029.00	\$58,059.00	3.00%
2012	NW33RDST	10	1-inch Overlay	80.49	21,187.00	\$31,781.00	8.49%
2012	NW33RDST	180	1-inch Overlay	83.69	39,797.00	\$59,695.00	3.00%
2012	NW37THST	10	Milling & Resurfacing (1-inch)	48.93	13,206.00	\$26,413.00	87.82%
2012	NW37THST	20	Milling & Resurfacing (1-inch)	46.76	5,597.00	\$11,193.00	153.64%
2012	NW38THST	10	Milling & Resurfacing (1-inch)	31.62	13,274.00	\$26,548.00	16.01%
2012	NW40THST	20	Milling & Resurfacing (1-inch)	72.19	10,592.00	\$20,024.00	8.97%
2012	NW50THST	10	1-inch Overlay	80.44	26,440.00	\$39,660.00	6.98%
2012	NW52NDST	70	Milling & Resurfacing (1-inch)	72.19	10,753.00	\$20,328.00	8.97%
2012	NW52NDST	150	Milling & Resurfacing (1-inch)	72.19	13,431.00	\$25,390.00	8.97%
2012	NW52NDST	160	1-inch Overlay	88.54	6,883.00	\$10,325.00	3.00%
2012	NW52NDST	210	1-inch Overlay	82.65	24,122.00	\$36,183.00	3.00%
2012	NW52NDST	230	Milling & Resurfacing (1-inch)	73.35	6,039.00	\$11,066.00	11.63%
2012	NW52NDTER	20	1-inch Overlay	80.44	26,968.00	\$40,452.00	6.98%
2012	NW53RDST	20	Milling & Resurfacing (1-inch)	72.19	13,540.00	\$25,598.00	8.97%
2012	NW53RDST	100	Milling & Resurfacing (1-inch)	76.87	11,401.00	\$18,885.00	3.78%
2012	NW53RDST	130	1-inch Overlay	85.2	4,967.00	\$7,450.00	3.00%
2012	NW53RDTER	10	1-inch Overlay	82.32	24,809.00	\$37,213.00	3.00%
2012	NW54THST	50	Milling & Resurfacing (1-inch)	71.04	26,276.00	\$51,186.00	5.75%
2012	NW56THST	10	1-inch Overlay	83.28	29,212.00	\$43,818.00	3.00%
2012	NW56THST	20	Milling & Resurfacing (1-inch)	73.35	28,912.00	\$52,981.00	11.63%
2012	NW56THST	40	1-inch Overlay	84.24	14,634.00	\$21,951.00	3.00%
2012	NW77THCT	40	Milling & Resurfacing (1-inch)	74.53	6,953.00	\$12,331.00	9.68%
2012	NW77THCT	50	Milling & Resurfacing (1-inch)	69.89	19,197.00	\$38,395.00	3.00%
2012	NW78THAVE	10	1-inch Overlay	83.28	7,199.00	\$10,798.00	3.00%
2012	NW78THAVE	30	Milling & Resurfacing (1-inch)	66.32	59,595.00	\$119,189.00	3.00%
2012	NW82NDAVE	10	Milling & Resurfacing (1-inch)	76.87	15,939.00	\$26,403.00	3.78%
2012	NW84THAVE	20	Milling & Resurfacing (1-inch)	63.19	32,681.00	\$65,362.00	3.00%
2012	NW88THAVE	20	1-inch Overlay	81.6	18,985.00	\$28,478.00	3.00%
2012	NW88THCT	30	Milling & Resurfacing (1-inch)	60.76	13,466.00	\$26,932.00	3.00%
2012	NW89THCT	50	1-inch Overlay	88.25	18,990.00	\$37,979.00	3.00%
2012	NW89THCT	60	1-inch Overlay	86.31	15,375.00	\$30,750.00	3.00%
2012	NW89THPL	20	1-inch Overlay	91.21	18,244.00	\$36,489.00	3.00%
2012	NW89THPL	40	Milling & Resurfacing (1-inch)	71.89	2,043.00	\$4,086.00	8.11%

2013 RECOMMENDED PROJECTS FOR CRITICAL PCI METHOD

Year	Street Name	SectionID	Recommended Work	PCI	Area(SF)	Cost	Delay Penalty
2013	NW100THAVE	30	Milling & Resurfacing (1-inch)	63.33	4,729.00	\$9,743.00	3.00%
2013	NW102NDAVE	70	Milling & Resurfacing (1-inch)	64.59	12,161.00	\$25,051.00	3.00%
2013	NW102NDAVE	110	Milling & Resurfacing (1-inch)	60.09	6,111.00	\$12,588.00	3.00%
2013	NW102NDAVE	140	Milling & Resurfacing (1-inch)	68.44	2,345.00	\$4,831.00	3.00%
2013	NW102NDAVE	150	Milling & Resurfacing (1-inch)	68.44	5,159.00	\$10,627.00	3.00%
2013	NW102NDAVE	210	1-inch Overlay	86.33	22,270.00	\$34,407.00	3.00%
2013	NW104THAVE	30	Milling & Resurfacing (1-inch)	65.02	6,721.00	\$13,845.00	3.00%
2013	NW108THAVE	20	1-inch Overlay	85.02	19,232.00	\$29,713.00	3.00%
2013	NW112THAVE	210	Milling & Resurfacing (1-inch)	66.7	4,807.00	\$9,902.00	3.00%
2013	NW114THAVE	120	Milling & Resurfacing (1-inch)	63.36	15,358.00	\$31,638.00	3.00%
2013	NW114THAVE	150	Milling & Resurfacing (1-inch)	63.36	8,365.00	\$17,231.00	3.00%
2013	NW114THAVE	310	Milling & Resurfacing (1-inch)	61.74	11,948.00	\$24,614.00	3.00%
2013	NW177HST	20	Milling & Resurfacing (1-inch)	51.93	19,727.00	\$40,637.00	3.00%
2013	NW20THST	10	Milling & Resurfacing (1-inch)	62.22	28,721.00	\$59,165.00	3.00%
2013	NW30THTER	10	Milling & Resurfacing (1-inch)	65.02	40,305.00	\$83,028.00	3.00%
2013	NW31STTER	20	Milling & Resurfacing (1-inch)	57.93	4,345.00	\$8,951.00	3.00%
2013	NW33RDST	110	Milling & Resurfacing (1-inch)	68.46	40,026.00	\$82,453.00	3.00%
2013	NW52NDST	20	1-inch Overlay	88.76	21,745.00	\$33,596.00	3.00%
2013	NW52NDST	130	Milling & Resurfacing (1-inch)	57.93	2,335.00	\$4,811.00	3.00%
2013	NW52NDST	170	Milling & Resurfacing (1-inch)	68.61	6,944.00	\$14,305.00	3.00%
2013	NW52NSTER	10	Milling & Resurfacing (1-inch)	57.93	3,248.00	\$6,690.00	3.00%
2013	NW54THST	20	1-inch Overlay	86.27	13,355.00	\$20,634.00	3.00%
2013	NW55THST	20	1-inch Overlay	85.35	13,244.00	\$20,462.00	3.00%
2013	NW79THAVE	340	Milling & Resurfacing (1-inch)	65.02	22,395.00	\$46,133.00	3.00%
2013	NW82NDAVE	120	Milling & Resurfacing (1-inch)	62.26	21,628.00	\$44,553.00	3.00%
2013	NW82NDAVE	150	Milling & Resurfacing (1-inch)	69.95	10,160.00	\$20,929.00	3.00%
2013	NW84THAVE	80	1-inch Overlay	84.45	8,045.00	\$12,430.00	3.00%
2013	NW84THAVE	100	Milling & Resurfacing (1-inch)	57.93	2,879.00	\$5,931.00	3.00%
2013	NW84THAVE	150	Milling & Resurfacing (1-inch)	66.72	14,818.00	\$30,525.00	3.00%
2013	NW88THCT	10	Milling & Resurfacing (1-inch)	63.8	20,285.00	\$41,787.00	3.00%
2013	NW92NDAVE	10	Milling & Resurfacing (1-inch)	63.34	18,868.00	\$38,868.00	3.00%

2014 RECOMMENDED PROJECTS FOR CRTICAL PCI METHOD

Year	Street Name	SectionID	Recommended Work	PCI	Area(SF)	Cost	Delay Penalty
2014	NW100THAVE	20	Milling & Resurfacing (1-inch)	51.24	4,741.00	\$10,059.00	16.91%
2014	NW102NDAVE	160	Milling & Resurfacing (1-inch)	65.57	5,822.00	\$12,353.00	3.00%
2014	NW114THAVE	20	Milling & Resurfacing (1-inch)	45	8,926.00	\$18,939.00	205.78%
2014	NW114THAVE	30	Milling & Resurfacing (1-inch)	45	12,018.00	\$25,501.00	205.78%
2014	NW114THAVE	40	Milling & Resurfacing (1-inch)	45	11,430.00	\$24,253.00	205.78%
2014	NW114THAVE	140	Milling & Resurfacing (1-inch)	45	14,879.00	\$31,569.00	205.78%
2014	NW114THAVE	240	Milling & Resurfacing (1-inch)	45	8,832.00	\$18,739.00	205.78%
2014	NW114THAVE	300	Milling & Resurfacing (1-inch)	51.3	18,548.00	\$39,355.00	15.05%
2014	NW15THST	30	Milling & Resurfacing (1-inch)	67.54	16,374.00	\$34,741.00	3.00%
2014	NW23RDST	10	Milling & Resurfacing (1-inch)	67.54	28,622.00	\$60,730.00	3.00%
2014	NW25THTER	10	Milling & Resurfacing (1-inch)	51.24	6,612.00	\$14,030.00	16.91%
2014	NW33RDST	20	Milling & Resurfacing (1-inch)	68.54	18,676.00	\$39,626.00	3.00%
2014	NW33RDST	70	Milling & Resurfacing (1-inch)	47.06	14,418.00	\$30,593.00	143.67%
2014	NW33RDST	90	Milling & Resurfacing (1-inch)	49.15	12,641.00	\$26,822.00	80.17%
2014	NW38THST	20	Milling & Resurfacing (1-inch)	47.06	20,628.00	\$43,769.00	143.67%
2014	NW53RDST	140	Milling & Resurfacing (1-inch)	47.02	8,355.00	\$17,728.00	144.60%
2014	NW54THST	40	Milling & Resurfacing (1-inch)	49.13	26,373.00	\$55,957.00	81.10%
2014	NW77THCT	20	Milling & Resurfacing (1-inch)	42.92	6,624.00	\$14,054.00	234.75%
2014	NW77THCT	30	Milling & Resurfacing (1-inch)	47.02	6,911.00	\$14,665.00	144.60%
2014	NW79THAVE	170	Milling & Resurfacing (1-inch)	45	19,520.00	\$41,417.00	205.78%
2014	NW82NDAVE	50	Milling & Resurfacing (1-inch)	66.64	24,586.00	\$52,166.00	3.00%
2014	NW82NDAVE	140	Milling & Resurfacing (1-inch)	46.39	16,424.00	\$34,848.00	65.34%
2014	NW84THAVE	10	Milling & Resurfacing (1-inch)	51.3	18,117.00	\$38,441.00	15.05%
2014	NW84THAVE	140	Milling & Resurfacing (1-inch)	51.3	10,472.00	\$22,219.00	15.05%
2014	NW84THAVE	170	Milling & Resurfacing (1-inch)	44.96	13,371.00	\$28,371.00	206.94%
2014	NW99THAVE	50	Milling & Resurfacing (1-inch)	49.37	37,184.00	\$78,896.00	83.42%

2012 RECOMMENDED PROJECTS FOR MINIMUM PCI METHOD

Year	Street Name	SectionID	Recommended Work	PCI	Area (SF)	Cost	Delay Penalty
2/16/2012	NW100THAVE	20	Milling & Resurfacing (1-inch)	65.94	4,741.00	\$9,481.00	3.00%
2/16/2012	NW100THAVE	30	Milling & Resurfacing (1-inch)	68.28	4,729.00	\$9,459.00	3.00%
2/16/2012	NW102NDAVE	70	Milling & Resurfacing (1-inch)	69.21	12,161.00	\$24,322.00	3.00%
2/16/2012	NW102NDAVE	110	Milling & Resurfacing (1-inch)	65.94	6,111.00	\$12,222.00	3.00%
2/16/2012	NW102NDAVE	130	Milling & Resurfacing (1-inch)	53.34	5,818.00	\$11,636.00	3.00%
2/16/2012	NW104THAVE	30	Milling & Resurfacing (1-inch)	69.48	6,721.00	\$13,441.00	3.00%
2/16/2012	NW104THAVE	50	Milling & Resurfacing (1-inch)	68.93	23,394.00	\$46,788.00	3.00%
2/16/2012	NW112THAVE	210	Milling & Resurfacing (1-inch)	70.67	4,807.00	\$9,453.00	4.75%
2/16/2012	NW114THAVE	10	Milling & Resurfacing (1-inch)	55.66	4,168.00	\$8,337.00	3.00%
2/16/2012	NW114THAVE	20	Milling & Resurfacing (1-inch)	62.5	8,926.00	\$17,852.00	3.00%
2/16/2012	NW114THAVE	30	Milling & Resurfacing (1-inch)	62.5	12,018.00	\$24,037.00	3.00%
2/16/2012	NW114THAVE	40	Milling & Resurfacing (1-inch)	62.5	11,430.00	\$22,861.00	3.00%
2/16/2012	NW114THAVE	120	Milling & Resurfacing (1-inch)	68.3	15,358.00	\$30,716.00	3.00%
2/16/2012	NW114THAVE	140	Milling & Resurfacing (1-inch)	62.5	14,879.00	\$29,757.00	3.00%
2/16/2012	NW114THAVE	150	Milling & Resurfacing (1-inch)	68.3	8,365.00	\$16,729.00	3.00%
2/16/2012	NW114THAVE	210	Milling & Resurfacing (1-inch)	60.21	13,833.00	\$27,666.00	3.00%
2/16/2012	NW114THAVE	230	Milling & Resurfacing (1-inch)	61.35	11,702.00	\$23,403.00	3.00%
2/16/2012	NW114THAVE	240	Milling & Resurfacing (1-inch)	62.5	8,832.00	\$17,663.00	3.00%
2/16/2012	NW114THAVE	300	Milling & Resurfacing (1-inch)	65.97	18,548.00	\$37,096.00	3.00%
2/16/2012	NW114THAVE	310	Milling & Resurfacing (1-inch)	67.13	11,948.00	\$23,897.00	3.00%
2/16/2012	NW117THAVE	20	Milling & Resurfacing (1-inch)	60.19	38,184.00	\$76,368.00	3.00%
2/16/2012	NW117THAVE	40	Milling & Resurfacing (1-inch)	60.17	54,821.00	\$109,641.00	3.00%
2/16/2012	NW117THAVE	50	Milling & Resurfacing (1-inch)	68.92	71,040.00	\$142,080.00	3.00%
2/16/2012	NW15THST	10	Milling & Resurfacing (1-inch)	60.21	12,619.00	\$25,237.00	3.00%
2/16/2012	NW20THST	10	Milling & Resurfacing (1-inch)	67.96	28,721.00	\$57,442.00	3.00%
2/16/2012	NW21STST	30	Milling & Resurfacing (1-inch)	56.79	20,351.00	\$40,702.00	3.00%
2/16/2012	NW21STST	50	Milling & Resurfacing (1-inch)	46.66	26,289.00	\$52,578.00	156.65%
2/16/2012	NW25THTER	10	Milling & Resurfacing (1-inch)	65.94	6,612.00	\$13,225.00	3.00%
2/16/2012	NW33RDST	70	Milling & Resurfacing (1-inch)	63.65	14,418.00	\$28,837.00	3.00%
2/16/2012	NW33RDST	90	Milling & Resurfacing (1-inch)	64.81	12,641.00	\$25,282.00	3.00%
2/16/2012	NW37THST	10	Milling & Resurfacing (1-inch)	47.78	13,206.00	\$26,413.00	122.81%
2/16/2012	NW37THST	20	Milling & Resurfacing (1-inch)	45.54	5,597.00	\$11,193.00	190.49%
2/16/2012	NW38THST	10	Reconstruction (8" Base, 2" AC)	29.99	13,274.00	\$86,280.00	3.00%
2/16/2012	NW38THST	20	Milling & Resurfacing (1-inch)	63.65	20,628.00	\$41,257.00	3.00%
2/16/2012	NW40THST	10	Milling & Resurfacing (1-inch)	61.35	15,327.00	\$30,654.00	3.00%
2/16/2012	NW41STST	10	Reconstruction (8" Base, 2" AC)	5.77	7,748.00	\$50,363.00	3.00%
2/16/2012	NW41STST	20	Milling & Resurfacing (1-inch)	51.12	21,852.00	\$43,704.00	21.31%
2/16/2012	NW41STST	40	Milling & Resurfacing (1-inch)	60.19	23,840.00	\$47,679.00	3.00%
2/16/2012	NW41STST	80	Milling & Resurfacing (1-inch)	39.93	33,950.00	\$68,970.00	229.56%

2012 RECOMMENDED PROJECTS FOR MINIMUM PCI METHOD

Year	Street Name	SectionID	Recommended Work	PCI	Area (SF)	Cost	Delay Penalty
2/16/2012	NW50THST	60	Milling & Resurfacing (1-inch)	61.33	21,930.00	\$43,859.00	3.00%
2/16/2012	NW53RDST	140	Milling & Resurfacing (1-inch)	63.63	8,355.00	\$16,710.00	3.00%
2/16/2012	NW54THST	10	Milling & Resurfacing (1-inch)	54.5	26,495.00	\$52,990.00	3.00%
2/16/2012	NW54THST	40	Milling & Resurfacing (1-inch)	64.79	26,373.00	\$52,745.00	3.00%
2/16/2012	NW54THST	50	Milling & Resurfacing (1-inch)	70.67	26,276.00	\$51,672.00	4.75%
2/16/2012	NW56THST	30	Milling & Resurfacing (1-inch)	61.33	29,143.00	\$58,286.00	3.00%
2/16/2012	NW77THCT	10	Milling & Resurfacing (1-inch)	59.04	6,416.00	\$12,833.00	3.00%
2/16/2012	NW77THCT	20	Milling & Resurfacing (1-inch)	61.33	6,624.00	\$13,247.00	3.00%
2/16/2012	NW77THCT	30	Milling & Resurfacing (1-inch)	63.63	6,911.00	\$13,823.00	3.00%
2/16/2012	NW77THCT	50	Milling & Resurfacing (1-inch)	69.46	19,197.00	\$38,395.00	3.00%
2/16/2012	NW78THAVE	30	Milling & Resurfacing (1-inch)	65.68	59,595.00	\$119,189.00	3.00%
2/16/2012	NW82NDAVE	40	Milling & Resurfacing (1-inch)	52.01	23,366.00	\$46,733.00	3.00%
2/16/2012	NW82NDAVE	120	Milling & Resurfacing (1-inch)	67.99	21,628.00	\$43,256.00	3.00%
2/16/2012	NW82NDAVE	140	Milling & Resurfacing (1-inch)	60.56	16,424.00	\$32,847.00	3.00%
2/16/2012	NW84THAVE	10	Milling & Resurfacing (1-inch)	65.97	18,117.00	\$36,235.00	3.00%
2/16/2012	NW84THAVE	20	Milling & Resurfacing (1-inch)	62.5	32,681.00	\$65,362.00	3.00%
2/16/2012	NW84THAVE	140	Milling & Resurfacing (1-inch)	65.97	10,472.00	\$20,944.00	3.00%
2/16/2012	NW84THAVE	150	Milling & Resurfacing (1-inch)	70.68	14,818.00	\$29,132.00	4.78%
2/16/2012	NW84THAVE	170	Milling & Resurfacing (1-inch)	62.48	13,371.00	\$26,742.00	3.00%
2/16/2012	NW88THCT	10	Milling & Resurfacing (1-inch)	69.12	20,285.00	\$40,570.00	3.00%
2/16/2012	NW88THCT	30	Milling & Resurfacing (1-inch)	59.93	13,466.00	\$26,932.00	3.00%
2/16/2012	NW89THCT	10	Milling & Resurfacing (1-inch)	62.21	6,549.00	\$13,097.00	3.00%
2/16/2012	NW92NDAVE	10	Milling & Resurfacing (1-inch)	68.29	18,868.00	\$37,736.00	3.00%
2/16/2012	NW99THAVE	20	Milling & Resurfacing (1-inch)	59.07	19,968.00	\$39,935.00	3.00%
2/16/2012	NW99THAVE	50	Milling & Resurfacing (1-inch)	65.65	37,184.00	\$74,367.00	3.00%

2013 RECOMMENDED PROJECTS FOR MINIMUM PCI METHOD

Year	Street Name	SectionID	Recommended Work	PCI	Area (SF)	Cost	Delay Penalty
2/16/2013	NW100THAVE	60	Milling & Resurfacing (1-inch)	77.47	4,571.00	\$7,658.00	4.87%
2/16/2013	NW102NDAVE	140	Milling & Resurfacing (1-inch)	67.95	2,345.00	\$4,831.00	3.00%
2/16/2013	NW102NDAVE	150	Milling & Resurfacing (1-inch)	67.95	5,159.00	\$10,627.00	3.00%
2/16/2013	NW102NDAVE	160	Milling & Resurfacing (1-inch)	69.86	5,822.00	\$11,993.00	3.00%
2/16/2013	NW102NDAVE	190	Milling & Resurfacing (1-inch)	73.74	14,723.00	\$27,493.00	13.62%
2/16/2013	NW102NDPL	10	Milling & Resurfacing (1-inch)	79.39	36,692.00	\$57,842.00	7.37%
2/16/2013	NW104THAVE	10	Milling & Resurfacing (1-inch)	74.25	11,007.00	\$20,265.00	10.17%
2/16/2013	NW104THAVE	20	1-inch Overlay	80.12	25,518.00	\$39,425.00	7.77%
2/16/2013	NW109THAVE	10	1-inch Overlay	80.12	27,237.00	\$42,081.00	7.77%
2/16/2013	NW109THAVE	70	Milling & Resurfacing (1-inch)	74.25	31,548.00	\$58,084.00	10.17%
2/16/2013	NW109THAVE	210	1-inch Overlay	80.51	3,144.00	\$4,857.00	6.78%
2/16/2013	NW110THAVE	10	1-inch Overlay	81.66	4,539.00	\$7,012.00	3.76%
2/16/2013	NW110THAVE	20	1-inch Overlay	80.51	11,860.00	\$18,324.00	6.78%
2/16/2013	NW110THPL	1	1-inch Overlay	80.51	10,700.00	\$16,532.00	6.78%
2/16/2013	NW111THCT	5	1-inch Overlay	80.51	9,860.00	\$15,234.00	6.78%
2/16/2013	NW112THAVE	60	Milling & Resurfacing (1-inch)	79.39	7,981.00	\$12,582.00	7.37%
2/16/2013	NW112THAVE	70	Milling & Resurfacing (1-inch)	76.96	5,053.00	\$8,598.00	3.97%
2/16/2013	NW112THAVE	100	Milling & Resurfacing (1-inch)	78.7	5,500.00	\$8,865.00	6.55%
2/16/2013	NW112THAVE	140	1-inch Overlay	80.12	4,737.00	\$7,319.00	7.77%
2/16/2013	NW112THAVE	270	Milling & Resurfacing (1-inch)	76.61	9,151.00	\$15,737.00	3.12%
2/16/2013	NW112THPL	1	Milling & Resurfacing (1-inch)	75.62	5,502.00	\$9,742.00	11.99%
2/16/2013	NW113THPL	1	1-inch Overlay	80.51	8,120.00	\$12,545.00	6.78%
2/16/2013	NW114THAVE	160	Milling & Resurfacing (1-inch)	74.25	12,432.00	\$22,889.00	10.15%
2/16/2013	NW114THAVE	170	1-inch Overlay	80.13	6,659.00	\$10,288.00	7.77%
2/16/2013	NW114THAVE	180	Milling & Resurfacing (1-inch)	79.4	11,210.00	\$17,665.00	7.41%
2/16/2013	NW114THAVE	220	Milling & Resurfacing (1-inch)	77.03	2,851.00	\$4,842.00	4.09%
2/16/2013	NW114THAVE	280	Milling & Resurfacing (1-inch)	77.47	15,298.00	\$25,629.00	4.87%
2/16/2013	NW117THAVE	30	1-inch Overlay	80.88	15,095.00	\$23,321.00	5.82%
2/16/2013	NW13THTER	20	Milling & Resurfacing (1-inch)	71.81	22,573.00	\$44,397.00	7.88%
2/16/2013	NW13THTER	30	Milling & Resurfacing (1-inch)	71.81	15,911.00	\$31,294.00	7.88%
2/16/2013	NW14THST	20	1-inch Overlay	81.67	22,757.00	\$35,160.00	3.72%
2/16/2013	NW14THST	30	1-inch Overlay	80.89	46,443.00	\$71,755.00	5.82%
2/16/2013	NW15THST	30	Milling & Resurfacing (1-inch)	71.81	16,374.00	\$32,203.00	7.88%
2/16/2013	NW17THST	20	Milling & Resurfacing (1-inch)	76.02	19,727.00	\$34,521.00	6.18%
2/16/2013	NW17THST	30	1-inch Overlay	80.12	44,154.00	\$68,219.00	7.77%

2013 RECOMMENDED PROJECTS FOR MINIMUM PCI METHOD

Year	Street Name	SectionID	Recommended Work	PCI	Area (SF)	Cost	Delay Penalty
2/16/2013	NW21STST	20	1-inch Overlay	80.87	11,758.00	\$18,166.00	5.85%
2/16/2013	NW21STST	80	Milling & Resurfacing (1-inch)	79.39	13,694.00	\$21,587.00	7.37%
2/16/2013	NW21STST	90	Milling & Resurfacing (1-inch)	79.39	25,148.00	\$39,643.00	7.37%
2/16/2013	NW21STTER	10	Milling & Resurfacing (1-inch)	78.05	9,381.00	\$15,435.00	5.71%
2/16/2013	NW23RDST	10	Milling & Resurfacing (1-inch)	71.81	28,622.00	\$56,293.00	7.88%
2/16/2013	NW24THTER	10	1-inch Overlay	81.04	21,529.00	\$33,263.00	3.00%
2/16/2013	NW26THST	30	1-inch Overlay	80.87	12,944.00	\$19,999.00	5.85%
2/16/2013	NW26THST	40	1-inch Overlay	81.66	13,036.00	\$20,141.00	3.76%
2/16/2013	NW27THST	120	1-inch Overlay	80.12	12,988.00	\$20,066.00	7.77%
2/16/2013	NW29THST	20	Milling & Resurfacing (1-inch)	76.61	39,410.00	\$67,769.00	3.12%
2/16/2013	NW29THST	90	Milling & Resurfacing (1-inch)	78.05	18,984.00	\$31,237.00	5.71%
2/16/2013	NW33RDST	10	Milling & Resurfacing (1-inch)	78.15	21,187.00	\$34,753.00	12.12%
2/16/2013	NW33RDST	20	Milling & Resurfacing (1-inch)	71.92	18,676.00	\$36,625.00	8.19%
2/16/2013	NW33RDST	60	1-inch Overlay	80.13	13,917.00	\$21,502.00	7.77%
2/16/2013	NW33RDST	110	Milling & Resurfacing (1-inch)	67.98	40,026.00	\$82,453.00	3.00%
2/16/2013	NW35THLN	10	Milling & Resurfacing (1-inch)	77.47	41,860.00	\$70,128.00	4.87%
2/16/2013	NW40THST	20	Milling & Resurfacing (1-inch)	67.98	10,592.00	\$21,820.00	3.00%
2/16/2013	NW50THST	10	Milling & Resurfacing (1-inch)	78.7	26,440.00	\$42,620.00	6.55%
2/16/2013	NW52NDST	70	Milling & Resurfacing (1-inch)	67.97	10,753.00	\$22,151.00	3.00%
2/16/2013	NW52NDST	120	Milling & Resurfacing (1-inch)	78.06	6,444.00	\$10,601.00	5.74%
2/16/2013	NW52NDST	130	Milling & Resurfacing (1-inch)	76.57	2,335.00	\$4,021.00	3.34%
2/16/2013	NW52NDST	150	Milling & Resurfacing (1-inch)	67.97	13,431.00	\$27,667.00	3.00%
2/16/2013	NW52NDST	170	Milling & Resurfacing (1-inch)	68.1	6,944.00	\$14,305.00	3.00%
2/16/2013	NW52NDST	210	1-inch Overlay	81.09	24,122.00	\$37,268.00	5.71%
2/16/2013	NW52NDST	230	Milling & Resurfacing (1-inch)	69.87	6,039.00	\$12,440.00	3.00%
2/16/2013	NW52NDTER	10	Milling & Resurfacing (1-inch)	76.57	3,248.00	\$5,591.00	3.34%
2/16/2013	NW52NDTER	20	Milling & Resurfacing (1-inch)	78.7	26,968.00	\$43,471.00	6.55%
2/16/2013	NW53RDST	20	Milling & Resurfacing (1-inch)	67.97	13,540.00	\$27,893.00	3.00%
2/16/2013	NW53RDST	100	Milling & Resurfacing (1-inch)	76.61	11,401.00	\$19,604.00	3.12%
2/16/2013	NW53RDST	120	Milling & Resurfacing (1-inch)	79.39	4,295.00	\$6,771.00	7.37%
2/16/2013	NW53RDTER	10	1-inch Overlay	80.12	24,809.00	\$38,329.00	7.77%
2/16/2013	NW56THST	10	1-inch Overlay	80.88	29,212.00	\$45,132.00	5.82%
2/16/2013	NW56THST	20	Milling & Resurfacing (1-inch)	69.87	28,912.00	\$59,559.00	3.00%
2/16/2013	NW56THST	40	1-inch Overlay	81.67	14,634.00	\$22,610.00	3.72%
2/16/2013	NW66THST	10	Milling & Resurfacing (1-inch)	77.03	18,336.00	\$31,134.00	4.09%
2/16/2013	NW77THCT	40	Milling & Resurfacing (1-inch)	71.91	6,953.00	\$13,640.00	8.17%
2/16/2013	NW78THAVE	10	1-inch Overlay	80.88	7,199.00	\$11,122.00	5.82%
2/16/2013	NW82NDAVE	10	Milling & Resurfacing (1-inch)	76.61	15,939.00	\$27,409.00	3.12%
2/16/2013	NW82NDAVE	50	Milling & Resurfacing (1-inch)	70.89	24,586.00	\$49,519.00	5.34%
2/16/2013	NW82NDAVE	80	Milling & Resurfacing (1-inch)	79.65	16,777.00	\$26,223.00	10.97%

2013 RECOMMENDED PROJECTS FOR MINIMUM PCI METHOD

Year	Street Name	SectionID	Recommended Work	PCI	Area (SF)	Cost	Delay Penalty
2/16/2013	NW82NDAVE	90	Milling & Resurfacing (1-inch)	76.68	34,473.00	\$59,155.00	13.08%
2/16/2013	NW82NDAVE	150	Milling & Resurfacing (1-inch)	69.49	10,160.00	\$20,929.00	3.00%
2/16/2013	NW82NDAVE	180	Milling & Resurfacing (1-inch)	78.17	22,529.00	\$36,931.00	12.13%
2/16/2013	NW84THAVE	100	Milling & Resurfacing (1-inch)	76.57	2,879.00	\$4,957.00	3.34%
2/16/2013	NW84THST	3	1-inch Overlay	80.51	5,340.00	\$8,250.00	6.78%
2/16/2013	NW86THST	10	Milling & Resurfacing (1-inch)	78.06	8,102.00	\$13,328.00	5.74%
2/16/2013	NW86THST	50	1-inch Overlay	80.12	8,196.00	\$12,663.00	7.77%
2/16/2013	NW88THAVE	20	1-inch Overlay	80.41	18,985.00	\$29,332.00	3.89%
2/16/2013	NW88THST	1	1-inch Overlay	80.02	26,520.00	\$40,973.00	8.01%
2/16/2013	NW89THCT	20	1-inch Overlay	80.89	20,993.00	\$32,434.00	5.82%
2/16/2013	NW89THCT	30	Milling & Resurfacing (1-inch)	79.39	16,602.00	\$26,171.00	7.37%
2/16/2013	NW89THPL	40	Milling & Resurfacing (1-inch)	66.44	2,043.00	\$4,208.00	3.00%

2014 RECOMMENDED PROJECTS FOR MINIMUM PCI METHOD

Year	Street Name	SectionID	Recommended Work	PCI	Area (SF)	Cost	Delay Penalty
2/16/2014	NW100THAVE	10	1-inch Overlay	86.04	5,347.00	\$8,509.00	3.00%
2/16/2014	NW100THAVE	50	1-inch Overlay	84.24	19,681.00	\$31,319.00	3.00%
2/16/2014	NW102NDAVE	200	1-inch Overlay	82.44	3,656.00	\$5,818.00	3.00%
2/16/2014	NW102NDAVE	210	1-inch Overlay	85.16	22,270.00	\$35,439.00	3.00%
2/16/2014	NW104THCT	10	1-inch Overlay	85.98	19,376.00	\$30,834.00	3.00%
2/16/2014	NW105THAVE	10	1-inch Overlay	85.12	12,582.00	\$20,022.00	3.00%
2/16/2014	NW108THAVE	20	1-inch Overlay	82.94	19,232.00	\$30,605.00	3.00%
2/16/2014	NW109THAVE	20	1-inch Overlay	86.05	28,153.00	\$44,802.00	3.00%
2/16/2014	NW109THAVE	180	1-inch Overlay	80.46	4,320.00	\$6,875.00	6.91%
2/16/2014	NW109THAVE	190	1-inch Overlay	80.46	8,100.00	\$12,890.00	6.91%
2/16/2014	NW109THAVE	200	1-inch Overlay	80.46	5,136.00	\$8,173.00	6.91%
2/16/2014	NW109THAVE	220	1-inch Overlay	80.46	5,232.00	\$8,326.00	6.91%
2/16/2014	NW109THAVE	230	1-inch Overlay	80.46	2,928.00	\$4,659.00	6.91%
2/16/2014	NW112THAVE	10	1-inch Overlay	84.24	9,072.00	\$14,437.00	3.00%
2/16/2014	NW112THAVE	40	1-inch Overlay	84.24	5,747.00	\$9,145.00	3.00%
2/16/2014	NW112THAVE	120	1-inch Overlay	86.05	17,936.00	\$28,542.00	3.00%
2/16/2014	NW112THAVE	220	1-inch Overlay	86.05	5,140.00	\$8,180.00	3.00%
2/16/2014	NW112THAVE	240	1-inch Overlay	84.24	13,439.00	\$21,387.00	3.00%
2/16/2014	NW114THAVE	90	1-inch Overlay	85.13	18,876.00	\$30,039.00	3.00%
2/16/2014	NW114THAVE	100	1-inch Overlay	81.85	8,903.00	\$14,168.00	3.24%
2/16/2014	NW114THAVE	260	1-inch Overlay	86.05	6,588.00	\$10,484.00	3.00%
2/16/2014	NW13THTER	10	1-inch Overlay	83.64	6,157.00	\$9,798.00	3.00%
2/16/2014	NW17THST	10	1-inch Overlay	85.11	28,781.00	\$45,801.00	3.00%
2/16/2014	NW17THST	40	1-inch Overlay	83.41	23,476.00	\$37,359.00	3.00%
2/16/2014	NW18THTER	10	1-inch Overlay	85.16	41,619.00	\$66,231.00	3.00%
2/16/2014	NW18THTER	20	1-inch Overlay	84.37	14,976.00	\$23,832.00	3.00%
2/16/2014	NW21STST	10	1-inch Overlay	81.12	16,212.00	\$25,799.00	5.20%
2/16/2014	NW21STST	70	1-inch Overlay	80.43	5,772.00	\$9,185.00	6.98%
2/16/2014	NW21STST	100	1-inch Overlay	81.68	5,222.00	\$8,310.00	3.00%
2/16/2014	NW21STST	120	1-inch Overlay	81.68	9,058.00	\$14,414.00	3.00%
2/16/2014	NW23RDST	20	1-inch Overlay	80.43	22,709.00	\$36,138.00	6.98%
2/16/2014	NW26THST	10	1-inch Overlay	85.16	13,716.00	\$21,828.00	3.00%
2/16/2014	NW26THST	20	1-inch Overlay	80.43	30,935.00	\$49,229.00	6.98%
2/16/2014	NW26THST	50	1-inch Overlay	83.4	13,311.00	\$21,183.00	3.00%
2/16/2014	NW27THST	50	1-inch Overlay	84.24	13,027.00	\$20,731.00	3.00%
2/16/2014	NW27THST	80	1-inch Overlay	80.43	13,474.00	\$21,442.00	6.98%
2/16/2014	NW29THST	30	1-inch Overlay	80.43	17,267.00	\$27,478.00	6.98%
2/16/2014	NW29THST	50	1-inch Overlay	85.16	28,032.00	\$44,609.00	3.00%
2/16/2014	NW29THST	60	1-inch Overlay	82.29	21,023.00	\$33,456.00	3.00%
2/16/2014	NW29THST	80	1-inch Overlay	85.13	39,117.00	\$62,248.00	3.00%
2/16/2014	NW31STST	10	1-inch Overlay	84.24	29,029.00	\$46,196.00	3.00%
2/16/2014	NW31STTER	10	1-inch Overlay	86.05	20,529.00	\$32,669.00	3.00%
2/16/2014	NW33RDST	120	1-inch Overlay	85.11	18,059.00	\$28,738.00	3.00%

2014 RECOMMENDED PROJECTS FOR MINIMUM PCI METHOD

Year	Street Name	SectionID	Recommended Work	PCI	Area (SF)	Cost	Delay Penalty
2/16/2014	NW33RDST	130	1-inch Overlay	86.04	37,046.00	\$58,954.00	3.00%
2/16/2014	NW33RDST	150	1-inch Overlay	84.41	10,119.00	\$16,104.00	3.00%
2/16/2014	NW33RDST	170	1-inch Overlay	83.55	18,218.00	\$28,991.00	3.00%
2/16/2014	NW33RDST	180	1-inch Overlay	80.97	39,797.00	\$63,331.00	6.23%
2/16/2014	NW36THTER	10	1-inch Overlay	83.4	14,919.00	\$23,742.00	3.00%
2/16/2014	NW50THST	30	1-inch Overlay	83.4	26,988.00	\$42,947.00	3.00%
2/16/2014	NW52NDST	50	1-inch Overlay	86.05	2,740.00	\$4,361.00	3.00%
2/16/2014	NW52NDST	160	1-inch Overlay	85.84	6,883.00	\$10,953.00	3.00%
2/16/2014	NW53RDST	80	1-inch Overlay	86.05	5,539.00	\$8,815.00	3.00%
2/16/2014	NW53RDST	90	1-inch Overlay	81.85	19,322.00	\$30,749.00	3.24%
2/16/2014	NW53RDST	110	1-inch Overlay	85.12	32,164.00	\$51,184.00	3.00%
2/16/2014	NW53RDST	130	1-inch Overlay	80.44	4,967.00	\$7,904.00	6.98%
2/16/2014	NW54THST	20	1-inch Overlay	83.4	13,355.00	\$21,253.00	3.00%
2/16/2014	NW54THST	30	1-inch Overlay	81.85	10,884.00	\$17,320.00	3.24%
2/16/2014	NW55THST	10	1-inch Overlay	83.4	10,854.00	\$17,272.00	3.00%
2/16/2014	NW55THST	20	1-inch Overlay	82.61	13,244.00	\$21,076.00	3.00%
2/16/2014	NW66THST	20	1-inch Overlay	86.04	51,836.00	\$82,489.00	3.00%
2/16/2014	NW78THAVE	70	1-inch Overlay	82.61	7,277.00	\$11,579.00	3.00%
2/16/2014	NW82NDAVE	20	1-inch Overlay	82.44	16,236.00	\$25,837.00	3.00%
2/16/2014	NW82NDAVE	30	1-inch Overlay	83.4	15,832.00	\$25,195.00	3.00%
2/16/2014	NW82NDAVE	100	1-inch Overlay	85.16	20,885.00	\$33,236.00	3.00%
2/16/2014	NW82NDAVE	160	1-inch Overlay	85.84	5,806.00	\$9,239.00	3.00%
2/16/2014	NW82NDST	10	1-inch Overlay	86.86	48,605.00	\$77,347.00	3.00%
2/16/2014	NW84THAVE	30	1-inch Overlay	86.04	16,495.00	\$26,249.00	3.00%
2/16/2014	NW84THAVE	40	1-inch Overlay	81.84	39,571.00	\$62,972.00	3.27%
2/16/2014	NW84THAVE	50	1-inch Overlay	81.12	4,449.00	\$7,080.00	5.20%
2/16/2014	NW84THAVE	70	1-inch Overlay	80.43	32,772.00	\$52,151.00	6.98%
2/16/2014	NW84THAVE	80	1-inch Overlay	81.85	8,045.00	\$12,803.00	3.24%
2/16/2014	NW84THAVE	90	1-inch Overlay	81.12	22,450.00	\$35,726.00	5.20%
2/16/2014	NW84THAVE	130	1-inch Overlay	85.11	12,726.00	\$20,251.00	3.00%
2/16/2014	NW84THAVE	160	1-inch Overlay	84.24	24,225.00	\$38,550.00	3.00%
2/16/2014	NW86THAVE	10	1-inch Overlay	80.43	12,162.00	\$19,354.00	6.98%
2/16/2014	NW86THST	30	1-inch Overlay	85.12	17,895.00	\$28,477.00	3.00%
2/16/2014	NW87THCT	10	1-inch Overlay	80.43	17,076.00	\$27,174.00	6.98%
2/16/2014	NW88THAVE	10	1-inch Overlay	86.86	5,787.00	\$9,210.00	3.00%
2/16/2014	NW88THCT	20	1-inch Overlay	81.11	14,460.00	\$23,011.00	3.00%
2/16/2014	NW89THCT	50	1-inch Overlay	83.64	18,990.00	\$30,219.00	3.00%
2/16/2014	NW89THCT	60	1-inch Overlay	82.29	15,375.00	\$24,467.00	3.00%
2/16/2014	NW89THPL	20	1-inch Overlay	85.98	18,244.00	\$29,033.00	3.00%
2/16/2014	NW89THPL	30	1-inch Overlay	85.98	27,925.00	\$44,438.00	3.00%
2/16/2014	NW91STAVE	10	1-inch Overlay	81.13	17,737.00	\$28,225.00	5.16%
2/16/2014	NW92NDAVE	30	1-inch Overlay	81.12	12,764.00	\$20,313.00	5.20%
2/16/2014	NW92NDAVE	40	1-inch Overlay	83.4	16,652.00	\$26,500.00	3.00%

2014 RECOMMENDED PROJECTS FOR MINIMUM PCI METHOD

Year	Street Name	SectionID	Recommended Work	PCI	Area (SF)	Cost	Delay Penalty
2/16/2014	NW92NDAVE	50	1-inch Overlay	80.43	12,709.00	\$20,225.00	6.98%
2/16/2014	NW98THCT	10	1-inch Overlay	86.04	36,239.00	\$57,668.00	3.00%
2/16/2014	NW99THAVE	90	1-inch Overlay	81.85	8,935.00	\$14,218.00	3.24%

2015 RECOMMENDED PROJECTS FOR MINIMUM PCI METHOD

Year	Street Name	SectionID	Recommended Work	PCI	Area (SF)	Cost	Delay Penalty
2/16/2015	NW102NDAVE	90	1-inch Overlay	85.27	26,224.00	\$42,984.00	3.00%
2/16/2015	NW102NDAVE	100	1-inch Overlay	87.46	26,913.00	\$44,113.00	3.00%
2/16/2015	NW102NDAVE	170	1-inch Overlay	90.19	5,549.00	\$9,095.00	3.00%
2/16/2015	NW102NDAVE	250	1-inch Overlay	86.3	1,911.00	\$3,132.00	3.00%
2/16/2015	NW102NDAVE	260	1-inch Overlay	86.59	38,921.00	\$63,796.00	3.00%
2/16/2015	NW104THAVE	40	1-inch Overlay	86.31	21,446.00	\$35,151.00	3.00%
2/16/2015	NW105THAVE	20	1-inch Overlay	87.33	8,888.00	\$14,569.00	3.00%
2/16/2015	NW105THAVE	30	1-inch Overlay	88.43	10,306.00	\$16,892.00	3.00%
2/16/2015	NW109THAVE	30	1-inch Overlay	88.78	18,020.00	\$29,537.00	3.00%
2/16/2015	NW109THAVE	40	1-inch Overlay	88.78	8,756.00	\$14,352.00	3.00%
2/16/2015	NW109THAVE	100	1-inch Overlay	86.31	8,973.00	\$14,707.00	3.00%
2/16/2015	NW109THAVE	110	1-inch Overlay	88.78	8,859.00	\$14,521.00	3.00%
2/16/2015	NW109THAVE	120	1-inch Overlay	87.46	18,604.00	\$30,494.00	3.00%
2/16/2015	NW109THAVE	140	1-inch Overlay	89.8	2,860.00	\$4,688.00	3.00%
2/16/2015	NW109THAVE	150	1-inch Overlay	87.39	4,280.00	\$7,015.00	3.00%
2/16/2015	NW109THAVE	160	1-inch Overlay	87.39	7,120.00	\$11,670.00	3.00%
2/16/2015	NW109THAVE	170	1-inch Overlay	87.39	6,748.00	\$11,061.00	3.00%
2/16/2015	NW111THCT	1	1-inch Overlay	87.39	5,000.00	\$8,195.00	3.00%
2/16/2015	NW111THCT	2	1-inch Overlay	87.39	5,320.00	\$8,720.00	3.00%
2/16/2015	NW111THCT	3	1-inch Overlay	87.39	5,440.00	\$8,917.00	3.00%
2/16/2015	NW111THCT	4	1-inch Overlay	87.39	4,820.00	\$7,900.00	3.00%
2/16/2015	NW112THAVE	20	1-inch Overlay	86.31	41,389.00	\$67,841.00	3.00%
2/16/2015	NW112THAVE	130	1-inch Overlay	85.28	8,219.00	\$13,472.00	3.00%
2/16/2015	NW112THAVE	150	1-inch Overlay	88.78	6,340.00	\$10,393.00	3.00%
2/16/2015	NW112THAVE	160	1-inch Overlay	86.31	19,395.00	\$31,790.00	3.00%
2/16/2015	NW112THAVE	230	1-inch Overlay	85.28	19,895.00	\$32,611.00	3.00%
2/16/2015	NW112THCT	10	1-inch Overlay	88.78	43,567.00	\$71,411.00	3.00%
2/16/2015	NW112THPL	2	1-inch Overlay	87.39	5,880.00	\$9,638.00	3.00%
2/16/2015	NW112THPL	3	1-inch Overlay	87.39	5,628.00	\$9,225.00	3.00%
2/16/2015	NW113THAVE	1	1-inch Overlay	89.91	5,588.00	\$9,159.00	3.00%
2/16/2015	NW114THAVE	50	1-inch Overlay	88.78	25,359.00	\$41,565.00	3.00%
2/16/2015	NW114THAVE	80	1-inch Overlay	88.78	7,968.00	\$13,060.00	3.00%
2/16/2015	NW114THAVE	110	1-inch Overlay	87.46	27,464.00	\$45,017.00	3.00%
2/16/2015	NW114THAVE	190	1-inch Overlay	88.78	19,282.00	\$31,606.00	3.00%
2/16/2015	NW114THAVE	200	1-inch Overlay	84.33	15,947.00	\$26,139.00	3.00%
2/16/2015	NW114THAVE	270	1-inch Overlay	86.31	27,826.00	\$45,610.00	3.00%
2/16/2015	NW114THAVE	320	1-inch Overlay	88.78	11,797.00	\$19,337.00	3.00%
2/16/2015	NW15THST	40	1-inch Overlay	85.47	16,093.00	\$26,378.00	3.00%

2015 RECOMMENDED PROJECTS FOR MINIMUM PCI METHOD

Year	Street Name	SectionID	Recommended Work	PCI	Area (SF)	Cost	Delay Penalty
2/16/2015	NW19THST	10	1-inch Overlay	88.77	10,962.00	\$17,968.00	3.00%
2/16/2015	NW19THST	20	1-inch Overlay	85.27	59,896.00	\$98,175.00	3.00%
2/16/2015	NW21STST	40	1-inch Overlay	85.27	17,926.00	\$29,383.00	3.00%
2/16/2015	NW21STST	110	1-inch Overlay	85.28	23,074.00	\$37,820.00	3.00%
2/16/2015	NW25THTER	20	1-inch Overlay	86.3	11,840.00	\$19,407.00	3.00%
2/16/2015	NW27THST	10	1-inch Overlay	88.43	34,137.00	\$55,954.00	3.00%
2/16/2015	NW28THST	10	1-inch Overlay	88.43	13,548.00	\$22,207.00	3.00%
2/16/2015	NW29THST	40	1-inch Overlay	86.36	14,314.00	\$23,462.00	3.00%
2/16/2015	NW33RDST	140	1-inch Overlay	85.27	26,265.00	\$43,051.00	3.00%
2/16/2015	NW33RDST	160	1-inch Overlay	87.2	19,758.00	\$32,385.00	3.00%
2/16/2015	NW39THST	1	1-inch Overlay	87.39	28,044.00	\$45,967.00	3.00%
2/16/2015	NW50THST	50	1-inch Overlay	88.78	15,801.00	\$25,900.00	3.00%
2/16/2015	NW50THST	70	1-inch Overlay	87.46	5,776.00	\$9,467.00	3.00%
2/16/2015	NW52NDST	20	1-inch Overlay	86	21,745.00	\$35,642.00	3.00%
2/16/2015	NW52NDST	30	1-inch Overlay	87.46	2,255.00	\$3,695.00	3.00%
2/16/2015	NW52NDST	40	1-inch Overlay	86.31	4,189.00	\$6,866.00	3.00%
2/16/2015	NW52NDST	90	1-inch Overlay	87.86	22,079.00	\$36,190.00	3.00%
2/16/2015	NW52NDST	200	1-inch Overlay	87.2	11,106.00	\$18,204.00	3.00%
2/16/2015	NW56THST	50	1-inch Overlay	85.28	11,017.00	\$18,058.00	3.00%
2/16/2015	NW77THTER	1	1-inch Overlay	87.39	6,660.00	\$10,916.00	3.00%
2/16/2015	NW77THTER	2	1-inch Overlay	87.39	6,080.00	\$9,966.00	3.00%
2/16/2015	NW77THTER	3	1-inch Overlay	87.39	5,860.00	\$9,605.00	3.00%
2/16/2015	NW78THAVE	40	1-inch Overlay	88.78	6,642.00	\$10,887.00	3.00%
2/16/2015	NW78THLN	1	1-inch Overlay	87.39	5,586.00	\$9,156.00	3.00%
2/16/2015	NW78THLN	2	1-inch Overlay	87.39	6,132.00	\$10,051.00	3.00%
2/16/2015	NW78THST	1	1-inch Overlay	86.32	26,900.00	\$44,092.00	3.00%
2/16/2015	NW78THST	2	1-inch Overlay	86.32	22,000.00	\$36,060.00	3.00%
2/16/2015	NW78THST	3	1-inch Overlay	86.32	6,321.00	\$10,361.00	3.00%
2/16/2015	NW78THST	4	1-inch Overlay	86.32	5,880.00	\$9,638.00	3.00%
2/16/2015	NW78THST	5	1-inch Overlay	86.32	7,119.00	\$11,669.00	3.00%
2/16/2015	NW78THST	6	1-inch Overlay	86.32	8,652.00	\$14,181.00	3.00%
2/16/2015	NW78THST	7	1-inch Overlay	86.32	4,074.00	\$6,678.00	3.00%
2/16/2015	NW79THLN	1	1-inch Overlay	87.39	11,680.00	\$19,145.00	3.00%
2/16/2015	NW79THLN	2	1-inch Overlay	87.39	5,840.00	\$9,572.00	3.00%
2/16/2015	NW79THLN	3	1-inch Overlay	87.39	5,500.00	\$9,015.00	3.00%

2015 RECOMMENDED PROJECTS FOR MINIMUM PCI METHOD

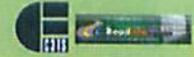
Year	Street Name	SectionID	Recommended Work	PCI	Area (SF)	Cost	Delay Penalty
2/16/2015	NW80THLN	1	1-inch Overlay	87.39	19,200.00	\$31,471.00	3.00%
2/16/2015	NW80THLN	2	1-inch Overlay	87.39	22,040.00	\$36,126.00	3.00%
2/16/2015	NW82NDAVE	60	1-inch Overlay	86.59	10,566.00	\$17,318.00	3.00%
2/16/2015	NW82NDAVE	110	1-inch Overlay	87.21	19,667.00	\$32,236.00	3.00%
2/16/2015	NW82NDAVE	190	1-inch Overlay	86	19,521.00	\$31,996.00	3.00%
2/16/2015	NW82NDST	20	1-inch Overlay	85.48	42,487.00	\$69,640.00	3.00%
2/16/2015	NW82NDST	30	1-inch Overlay	89.72	74,357.00	\$121,879.00	3.00%
2/16/2015	NW84THAVE	110	1-inch Overlay	87.46	15,730.00	\$25,782.00	3.00%
2/16/2015	NW84THST	1	1-inch Overlay	87.39	13,620.00	\$22,324.00	3.00%
2/16/2015	NW84THST	2	1-inch Overlay	87.39	5,280.00	\$8,654.00	3.00%
2/16/2015	NW84THST	4	1-inch Overlay	87.39	3,100.00	\$5,081.00	3.00%
2/16/2015	NW86THST	40	1-inch Overlay	88.78	4,517.00	\$7,403.00	3.00%
2/16/2015	NW88THST	2	1-inch Overlay	87.39	20,085.00	\$32,921.00	3.00%
2/16/2015	NW89THCT	40	1-inch Overlay	84.33	13,944.00	\$22,855.00	3.00%
2/16/2015	NW89THPL	10	1-inch Overlay	85.47	21,483.00	\$35,212.00	3.00%

2016 RECOMMENDED PROJECTS FOR MINIMUM PCI METHOD

Year	Street Name	SectionID	Recommended Work	PCI	Area (SF)	Cost	Delay Penalty
2/16/2016	NW102NDAVE	120	1-inch Overlay	89.91	36,792.00	\$62,114.00	
2/16/2016	NW102NDAVE	180	1-inch Overlay	87.47	25,161.00	\$42,478.00	
2/16/2016	NW102NDAVE	270	1-inch Overlay	90.55	10,774.00	\$18,190.00	
2/16/2016	NW102NDAVE	280	1-inch Overlay	90.55	11,839.00	\$19,987.00	
2/16/2016	NW102NDAVE	290	1-inch Overlay	90.55	27,521.00	\$46,462.00	
2/16/2016	NW109THAVE	60	1-inch Overlay	89.91	7,286.00	\$12,300.00	
2/16/2016	NW109THAVE	80	1-inch Overlay	89.91	18,877.00	\$31,870.00	
2/16/2016	NW109THAVE	90	1-inch Overlay	89.91	11,260.00	\$19,009.00	
2/16/2016	NW109THAVE	130	1-inch Overlay	87.47	9,918.00	\$16,744.00	
2/16/2016	NW112THAVE	90	1-inch Overlay	87.47	21,184.00	\$35,764.00	
2/16/2016	NW112THAVE	110	1-inch Overlay	89.92	25,050.00	\$42,292.00	
2/16/2016	NW112THAVE	170	1-inch Overlay	89.92	11,655.00	\$19,677.00	
2/16/2016	NW112THAVE	180	1-inch Overlay	87.47	7,830.00	\$13,219.00	
2/16/2016	NW112THAVE	190	1-inch Overlay	89.91	18,818.00	\$31,769.00	
2/16/2016	NW112THAVE	200	1-inch Overlay	89.92	9,715.00	\$16,402.00	
2/16/2016	NW112THAVE	250	1-inch Overlay	89.92	5,142.00	\$8,681.00	
2/16/2016	NW112THAVE	260	1-inch Overlay	89.91	21,415.00	\$36,154.00	
2/16/2016	NW112THAVE	280	1-inch Overlay	87.47	25,963.00	\$43,833.00	
2/16/2016	NW113THCT	10	1-inch Overlay	87.47	25,385.00	\$42,856.00	
2/16/2016	NW113THPSG	126	1-inch Overlay	90.8	3,297.00	\$5,566.00	
2/16/2016	NW114THAVE	60	1-inch Overlay	89.93	19,568.00	\$33,035.00	
2/16/2016	NW114THAVE	70	1-inch Overlay	89.93	7,998.00	\$13,503.00	
2/16/2016	NW114THAVE	130	1-inch Overlay	89.93	11,874.00	\$20,046.00	
2/16/2016	NW114THAVE	250	1-inch Overlay	89.92	18,816.00	\$31,766.00	
2/16/2016	NW114THAVE	330	1-inch Overlay	89.93	60,030.00	\$101,347.00	
2/16/2016	NW117THAVE	10	1-inch Overlay	89.92	47,359.00	\$79,955.00	
2/16/2016	NW14THST	10	1-inch Overlay	87.47	32,484.00	\$54,841.00	
2/16/2016	NW15THTER	10	1-inch Overlay	89.91	19,076.00	\$32,205.00	
2/16/2016	NW21STST	60	1-inch Overlay	89.91	13,092.00	\$22,102.00	
2/16/2016	NW27THST	110	1-inch Overlay	89.91	28,512.00	\$48,135.00	
2/16/2016	NW30THST	10	1-inch Overlay	87.47	26,603.00	\$44,912.00	
2/16/2016	NW30THST	20	1-inch Overlay	87.47	36,576.00	\$61,751.00	
2/16/2016	NW33RDST	80	1-inch Overlay	89.41	28,465.00	\$48,056.00	
2/16/2016	NW36THST	10	1-inch Overlay	89.92	39,358.00	\$66,447.00	
2/16/2016	NW50THST	20	1-inch Overlay	89.92	17,480.00	\$29,511.00	
2/16/2016	NW50THST	40	1-inch Overlay	89.92	39,291.00	\$66,334.00	
2/16/2016	NW52NDST	80	1-inch Overlay	90.55	10,052.00	\$16,971.00	
2/16/2016	NW52NDST	110	1-inch Overlay	90.55	15,899.00	\$26,842.00	
2/16/2016	NW52NDST	140	1-inch Overlay	90.55	12,037.00	\$20,322.00	
2/16/2016	NW52NDST	220	1-inch Overlay	89.41	18,636.00	\$31,463.00	
2/16/2016	NW53RDST	160	1-inch Overlay	89.92	10,725.00	\$18,107.00	
2/16/2016	NW57THST	10	1-inch Overlay	89.92	5,158.00	\$8,707.00	
2/16/2016	NW57THST	20	1-inch Overlay	89.92	14,803.00	\$24,992.00	

2016 RECOMMENDED PROJECTS FOR MINIMUM PCI METHOD

Year	Street Name	SectionID	Recommended Work	PCI	Area (SF)	Cost	Delay Penalty
2/16/2016	NW78THAVE	20	1-inch Overlay	89.92	7,402.00	\$12,497.00	
2/16/2016	NW82NDAVE	70	1-inch Overlay	90.55	13,699.00	\$23,128.00	
2/16/2016	NW82NDAVE	170	1-inch Overlay	90.55	9,345.00	\$15,778.00	
2/16/2016	NW84THAVE	60	1-inch Overlay	89.92	15,941.00	\$26,913.00	
2/16/2016	NW84THAVE	120	1-inch Overlay	89.91	5,586.00	\$9,431.00	
2/16/2016	NW86THST	20	1-inch Overlay	89.92	4,367.00	\$7,372.00	
2/16/2016	NW86THST	60	1-inch Overlay	89.92	8,749.00	\$14,770.00	
2/16/2016	NW86THST	70	1-inch Overlay	89.92	13,017.00	\$21,976.00	
2/16/2016	NW98THCT	20	1-inch Overlay	89.91	36,546.00	\$61,700.00	



APPENDIX D

SCOPE OF SERVICE





Engineers
Architects
Planners

WORK ORDER FOR PROFESSIONAL SERVICES

TO: City of Doral
8300 N.W. 53rd Street
Suite 200
Doral, Florida 33166

DATE: 7/26/11
FILE: 426-00

ATTENTION: Eric Carpenter, P.E.
Public Works Director

PROJECT NAME: **Citywide Pavement Evaluation and Five-year Pavement Maintenance and Rehabilitation Plan**
Doral, Florida

EB0005022
AAC002142

SCOPE OF SERVICES:

1. Review, confirm and update the GIS city-owned roadway network segments and AutoCad map.
2. Update maintenance and construction history (2007 through present).
3. Input 2007 PCI values for the city-owned roadway segments into GIS database.
4. ERoadInfo to perform automated filed data collection along all city-owned roadways, in addition to image capture photos every 50 ft, for potential city asset management use.
5. ERoadInfo to Perform Pavement rating PCI based on current conditions. Data provided will be imported into GIS.
6. Populate GIS Database into MicroPaver ver. 6.5.
7. Comparison of 2011 and 2007 PCI values.
8. Development of deterioration models, and ranking and prioritization of repair and rehabilitation needs.
9. Engineering Analysis of repair and rehabilitation options for the various roadways. Develop unit cost information, develop routine maintenance requirements.
10. Perform limited pavement cores in specific areas where pavement distress is such that pavement reconstruction or milling is likely to be needed.
11. Prepare a report documenting pavement conditions and identifying future five-year pavement maintenance and rehabilitation plan.

We estimate that 120 days will be needed to complete this assignment.

FEES:

All terms and conditions shall be per our E/A Services Contract – Master Agreement. Our fees for the above services shall be as follows:

Doral-owned Roadways	\$49,798
MDCPW Roads (Image Capture only)	\$6,320

We are ready to begin working on this assignment upon your authorization to proceed. If acceptable to you, we will accept a signed copy of this form as your written authorization to proceed with the assignment.

Thank you.

Corzo Castella Carballo Thompson Salman, P.A.



Ramon Castella, P.E.
Principal

RC/er

City of Doral

Approved by:

Date

FEE WORKSHEET

DATE: 26-Jul-11

PROJECT: Citywide Pavement Evaluation & Pavmnt Maint/Rehab Plan
Doral, Florida

C3TS

Task	Per	PE/RA	EI/MI	S/Tech	Test	Clerical
Review, confirm & update GIS & Acad map of City-owned Roads	2	8		4	4	
Update maintenance & construction history	1	4	6	2		
Input 2007 PCI's into GIS			2		6	
Coordinate ERoadInfo tasks	2	4	8	6		4
Populate GIS Database into MicoPaver		2	4	4		
PCI Comparison 2007 to present		2	4			
Develop deterioration models, and ranking	2	8	24	16	8	
Engineering Analysis of Options	2	6	12			
Develop Unit Cost Information	1	2	6	2		
Develop Routine Maintenance Reqmnts	2	4	8			
Coordination of pavement cores		2	4			2
Develop Project Areas & Scopes	2	4	8	6	12	
Develop Five Year Plan	2	4	8	4		
Report Preparation (DRAFT)	1	6	12	8	16	12
Report (FINAL)	1	2	2	2	4	2
Sub-Total Hours	18	58	108	54	52	18
Billing Rate	185	135	98	85	77.5	58
Labor Cost	\$3,330	\$7,830	\$10,584	\$4,590	\$4,030	\$1,044
Labor Sub-Total						\$31,408

Printing & Reproduction \$500
Pavement Cores \$850

Total \$32,758

EROAD INFO (CITY - OWNED ROADS)

Task	Unit	Count	Unit Price	Sub-total
System Setup	LS	1	2000	2000
Image Capture	Miles	52	140	7280
System Mobilization	Miles	15	220	3300
Lodging	Man-days	10	150	1500
Pavement Database Preparation	hours	8	110	880
Pavement Rating	Miles	52	40	2080

Total Total \$17,040

EROAD INFO (MDCPW ROADS - IMAGE CAPTURE ONLY)

Task	Unit	Count	Unit Price	Sub-total
Image Capture	Miles	34	140	4760
Lodging	Man-days	6	150	900
Database Preparation	hours	6	110	660

Total Total \$6,320



APPENDIX E

REQUESTED DORAL PROJECTS FOR
2011/2012



NetworkID	BranchID	SectionID	Last Constr	SURFACE	Rank	Area (SF)	Last Insp Date	PCI
CITYROAD	NW13THTER	10	1/1/2002	AC	T	6,157 SqFt	9/22/2011	89
CITYROAD	NW13THTER	20	1/1/2002	AC	T	22,573 SqF	9/22/2011	76
CITYROAD	NW13THTER	30	1/1/2002	AC	T	15,911 SqF	9/22/2011	76
CITYROAD	NW14THST	20	1/1/1997	AC	S	22,757 SqF	9/24/2011	85
CITYROAD	NW17THST	30	1/1/1995	AC	S	44,154 SqF	9/22/2011	83
CITYROAD	NW18THTER	10	1/1/1997	AC	T	41,619 SqF	9/22/2011	91
CITYROAD	NW18THTER	20	1/1/1997	AC	T	14,976 SqF	9/22/2011	90
CITYROAD	NW21STST	30	1/1/1997	AC	S	20,351 SqF	9/24/2011	60
CITYROAD	NW21STST	50	1/1/1997	AC	S	26,289 SqF	9/24/2011	51
CITYROAD	NW21STST	60	1/1/1997	AC	S	13,092 SqF	9/22/2011	100
CITYROAD	NW21STST	70	1/1/1997	AC	S	5,772 SqFt	9/22/2011	86
CITYROAD	NW21STST	90	1/1/1997	AC	S	25,148 SqF	9/22/2011	82
CITYROAD	NW21STST	100	1/1/1997	AC	T	5,222 SqFt	9/22/2011	86
CITYROAD	NW21STST	120	1/1/1997	AC	T	9,058 SqFt	9/22/2011	86
CITYROAD	NW29THST	20	1/1/1999	AC	S	39,410 SqF	9/22/2011	77
CITYROAD	NW29THST	30	1/1/1999	AC	S	17,267 SqF	9/22/2011	86
CITYROAD	NW29THST	90	1/1/1999	AC	S	18,984 SqF	9/22/2011	80
CITYROAD	NW31STST	10	1/1/1995	AC	S	29,029 SqF	9/22/2011	91
CITYROAD	NW37THST	10	1/1/2002	AC	S	13,206 SqF	9/24/2011	52
CITYROAD	NW37THST	20	1/1/2002	AC	S	5,597 SqFt	9/24/2011	50
CITYROAD	NW38THST	10	1/1/2002	AC	S	13,274 SqF	9/24/2011	36
CITYROAD	NW77THCT	50	1/1/2003	AC	S	19,197 SqF	9/22/2011	71
CITYROAD	NW78THAVE	30	1/1/2003	AC	T	59,595 SqF	9/24/2011	68
CITYROAD	NW84THAVE	20	1/1/1997	AC	S	32,681 SqF	9/24/2011	65
CITYROAD	NW88THCT	30	1/1/1997	AC	T	13,466 SqF	9/22/2011	63
CITYROAD	NW89THCT	50	1/1/1992	AC	T	18,990 SqF	9/22/2011	89
CITYROAD	NW89THCT	60	1/1/1992	AC	T	15,375 SqF	9/22/2011	87
CITYROAD	NW91STAVE	10	1/1/1999	AC	S	17,737 SqF	9/24/2011	87

DORAL MAINTENANCE AND REHABILITATION WORK PLAN PROJECTS FOR 2012

Year	Street Name	SectionID	Recommended Work	PCI	Area (SF)	Cost	Delay Penalty
2/16/2012	NW100THAVE	20	Milling & Resurfacing (1-inch)	65.94	4,741.00	\$9,481.00	3.00%
2/16/2012	NW100THAVE	60	Milling & Resurfacing (1-inch)	77.47	4,571.00	\$7,658.00	4.87%
2/16/2012	NW100THAVE	30	Milling & Resurfacing (1-inch)	68.28	4,729.00	\$9,459.00	3.00%
2/16/2012	NW100THAVE	10	1-inch Overlay	86.04	5,347.00	\$8,509.00	3.00%
2/16/2012	NW102NDAVE	140	Milling & Resurfacing (1-inch)	67.95	2,345.00	\$4,831.00	3.00%
2/16/2012	NW102NDAVE	150	Milling & Resurfacing (1-inch)	67.95	5,159.00	\$10,627.00	3.00%
2/16/2012	NW102NDAVE	160	Milling & Resurfacing (1-inch)	69.86	5,822.00	\$11,993.00	3.00%
2/16/2012	NW102NDAVE	110	Milling & Resurfacing (1-inch)	65.94	6,111.00	\$12,222.00	3.00%
2/16/2012	NW102NDAVE	130	Milling & Resurfacing (1-inch)	53.34	5,818.00	\$11,636.00	3.00%
2/16/2012	NW102NDAVE	250	1-inch Overlay	86.3	1,911.00	\$3,132.00	3.00%
2/16/2012	NW104THAVE	50	Milling & Resurfacing (1-inch)	68.93	23,394.00	\$46,788.00	3.00%
2/16/2012	NW114THAVE	10	Milling & Resurfacing (1-inch)	55.66	4,168.00	\$8,337.00	3.00%
2/16/2012	NW114THAVE	180	Milling & Resurfacing (1-inch)	79.4	11,210.00	\$17,665.00	7.41%
2/16/2012	NW114THAVE	220	Milling & Resurfacing (1-inch)	77.03	2,851.00	\$4,842.00	4.09%
2/16/2012	NW114THAVE	280	Milling & Resurfacing (1-inch)	77.47	15,298.00	\$25,629.00	4.87%
2/16/2012	NW114THAVE	20	Milling & Resurfacing (1-inch)	62.5	8,926.00	\$17,852.00	3.00%
2/16/2012	NW114THAVE	30	Milling & Resurfacing (1-inch)	62.5	12,018.00	\$24,037.00	3.00%
2/16/2012	NW114THAVE	40	Milling & Resurfacing (1-inch)	62.5	11,430.00	\$22,861.00	3.00%
2/16/2012	NW114THAVE	130	1-inch Overlay	89.93	11,874.00	\$20,046.00	
2/16/2012	NW114THAVE	120	Milling & Resurfacing (1-inch)	68.3	15,358.00	\$30,716.00	3.00%
2/16/2012	NW114THAVE	140	Milling & Resurfacing (1-inch)	62.5	14,879.00	\$29,757.00	3.00%
2/16/2012	NW114THAVE	150	Milling & Resurfacing (1-inch)	68.3	8,365.00	\$16,729.00	3.00%
2/16/2012	NW114THAVE	210	Milling & Resurfacing (1-inch)	60.21	13,833.00	\$27,666.00	3.00%
2/16/2012	NW114THAVE	230	Milling & Resurfacing (1-inch)	61.35	11,702.00	\$23,403.00	3.00%
2/16/2012	NW114THAVE	240	Milling & Resurfacing (1-inch)	62.5	8,832.00	\$17,663.00	3.00%
2/16/2012	NW114THAVE	300	Milling & Resurfacing (1-inch)	65.97	18,548.00	\$37,096.00	3.00%
2/16/2012	NW114THAVE	310	Milling & Resurfacing (1-inch)	67.13	11,948.00	\$23,897.00	3.00%
2/16/2012	NW117THAVE	40	Milling & Resurfacing (1-inch)	60.17	54,821.00	\$109,641.00	3.00%
2/16/2012	NW117THAVE	50	Milling & Resurfacing (1-inch)	68.92	71,040.00	\$142,080.00	3.00%
2/16/2012	NW15THST	10	Milling & Resurfacing (1-inch)	60.21	12,619.00	\$25,237.00	3.00%
2/16/2012	NW20THST	10	Milling & Resurfacing (1-inch)	67.96	28,721.00	\$57,442.00	3.00%
2/16/2012	NW21STST	30	Milling & Resurfacing (1-inch)	56.79	20,351.00	\$40,702.00	3.00%
2/16/2012	NW21STST	50	Milling & Resurfacing (1-inch)	46.66	26,289.00	\$52,578.00	156.65%
2/16/2012	NW25THTER	20	1-inch Overlay	86.3	11,840.00	\$19,407.00	3.00%
2/16/2012	NW25THTER	10	Milling & Resurfacing (1-inch)	65.94	6,612.00	\$13,225.00	3.00%
2/16/2012	NW26THST	30	1-inch Overlay	80.87	12,944.00	\$19,999.00	5.85%
2/16/2012	NW26THST	40	1-inch Overlay	81.66	13,036.00	\$20,141.00	3.76%
2/16/2012	NW26THST	50	1-inch Overlay	83.4	13,311.00	\$21,183.00	3.00%
2/16/2012	NW27THST	120	1-inch Overlay	80.12	12,988.00	\$20,066.00	7.77%
2/16/2012	NW27THST	50	1-inch Overlay	84.24	13,027.00	\$20,731.00	3.00%
2/16/2012	NW27THST	80	1-inch Overlay	80.43	13,474.00	\$21,442.00	6.98%
2/16/2012	NW33RDST	70	Milling & Resurfacing (1-inch)	63.65	14,418.00	\$28,837.00	3.00%
2/16/2012	NW33RDST	90	Milling & Resurfacing (1-inch)	64.81	12,641.00	\$25,282.00	3.00%

DORAL MAINTENANCE AND REHABILITATION WORK PLAN PROJECTS FOR 2012

Year	Street Name	SectionID	Recommended Work	PCI	Area (SF)	Cost	Delay Penalty
2/16/2012	NW38THST	20	Milling & Resurfacing (1-inch)	63.65	20,628.00	\$41,257.00	3.00%
2/16/2012	NW40THST	20	Milling & Resurfacing (1-inch)	67.98	10,592.00	\$21,820.00	3.00%
2/16/2012	NW40THST	10	Milling & Resurfacing (1-inch)	61.35	15,327.00	\$30,654.00	3.00%
2/16/2012	NW50THST	60	Milling & Resurfacing (1-inch)	61.33	21,930.00	\$43,859.00	3.00%
2/16/2012	NW54THST	10	Milling & Resurfacing (1-inch)	54.5	26,495.00	\$52,990.00	3.00%
2/16/2012	NW54THST	40	Milling & Resurfacing (1-inch)	64.79	26,373.00	\$52,745.00	3.00%
2/16/2012	NW54THST	50	Milling & Resurfacing (1-inch)	70.67	26,276.00	\$51,672.00	4.75%
2/16/2012	NW56THST	30	Milling & Resurfacing (1-inch)	61.33	29,143.00	\$58,286.00	3.00%
2/16/2012	NW77THCT	40	Milling & Resurfacing (1-inch)	71.91	6,953.00	\$13,640.00	8.17%
2/16/2012	NW77THCT	10	Milling & Resurfacing (1-inch)	59.04	6,416.00	\$12,833.00	3.00%
2/16/2012	NW77THCT	20	Milling & Resurfacing (1-inch)	61.33	6,624.00	\$13,247.00	3.00%
2/16/2012	NW77THCT	30	Milling & Resurfacing (1-inch)	63.63	6,911.00	\$13,823.00	3.00%
2/16/2012	NW77THCT	50	Milling & Resurfacing (1-inch)	69.46	19,197.00	\$38,395.00	3.00%
2/16/2012	NW78THAVE	30	Milling & Resurfacing (1-inch)	65.68	59,595.00	\$119,189.00	3.00%
2/16/2012	NW82NDAVE	190	1-inch Overlay	86	19,521.00	\$31,996.00	3.00%
2/16/2012	NW82NDAVE	40	Milling & Resurfacing (1-inch)	52.01	23,366.00	\$46,733.00	3.00%
2/16/2012	NW82NDAVE	120	Milling & Resurfacing (1-inch)	67.99	21,628.00	\$43,256.00	3.00%
2/16/2012	NW82NDAVE	140	Milling & Resurfacing (1-inch)	60.56	16,424.00	\$32,847.00	3.00%
2/16/2012	NW84THAVE	10	Milling & Resurfacing (1-inch)	65.97	18,117.00	\$36,235.00	3.00%
2/16/2012	NW84THAVE	20	Milling & Resurfacing (1-inch)	62.5	32,681.00	\$65,362.00	3.00%
2/16/2012	NW84THAVE	140	Milling & Resurfacing (1-inch)	65.97	10,472.00	\$20,944.00	3.00%
2/16/2012	NW84THAVE	150	Milling & Resurfacing (1-inch)	70.68	14,818.00	\$29,132.00	4.78%
2/16/2012	NW88THCT	20	1-inch Overlay	81.11	14,460.00	\$23,011.00	3.00%
2/16/2012	NW88THCT	10	Milling & Resurfacing (1-inch)	69.12	20,285.00	\$40,570.00	3.00%
2/16/2012	NW88THCT	30	Milling & Resurfacing (1-inch)	59.93	13,466.00	\$26,932.00	3.00%
2/16/2012	NW92NDAVE	10	Milling & Resurfacing (1-inch)	68.29	18,868.00	\$37,736.00	3.00%
2/16/2012	NW99THAVE	90	1-inch Overlay	81.85	8,935.00	\$14,218.00	3.24%
2/16/2012	NW99THAVE	20	Milling & Resurfacing (1-inch)	59.07	19,968.00	\$39,935.00	3.00%
2/16/2012	NW99THAVE	50	Milling & Resurfacing (1-inch)	65.65	37,184.00	\$74,367.00	3.00%

DORAL MAINTENACE AND REHABILITATION WORK PLAN PROJECTS FOR 2013

Year	Street Name	SectionID	Recommended Work	PCI	Area (SF)	Cost	Delay Penalty
2/16/2013	NW102NDPL	10	Milling & Resurfacing (1-inch)	79.39	36,692.00	\$57,842.00	7.37%
2/16/2013	NW104THAVE	10	Milling & Resurfacing (1-inch)	74.25	11,007.00	\$20,265.00	10.17%
2/16/2013	NW104THAVE	20	1-inch Overlay	80.12	25,518.00	\$39,425.00	7.77%
2/16/2013	NW109THAVE	30	1-inch Overlay	88.78	18,020.00	\$29,537.00	3.00%
2/16/2013	NW109THAVE	40	1-inch Overlay	88.78	8,756.00	\$14,352.00	3.00%
2/16/2013	NW109THAVE	110	1-inch Overlay	88.78	8,859.00	\$14,521.00	3.00%
2/16/2013	NW109THAVE	10	1-inch Overlay	80.12	27,237.00	\$42,081.00	7.77%
2/16/2013	NW109THAVE	70	Milling & Resurfacing (1-inch)	74.25	31,548.00	\$58,084.00	10.17%
2/16/2013	NW110THAVE	20	1-inch Overlay	80.51	11,860.00	\$18,324.00	6.78%
2/16/2013	NW110THPL	1	1-inch Overlay	80.51	10,700.00	\$16,532.00	6.78%
2/16/2013	NW111THCT	5	1-inch Overlay	80.51	9,860.00	\$15,234.00	6.78%
2/16/2013	NW112THAVE	210	Milling & Resurfacing (1-inch)	70.67	4,807.00	\$9,453.00	4.75%
2/16/2013	NW112THAVE	10	1-inch Overlay	84.24	9,072.00	\$14,437.00	3.00%
2/16/2013	NW112THAVE	40	1-inch Overlay	84.24	5,747.00	\$9,145.00	3.00%
2/16/2013	NW112THAVE	130	1-inch Overlay	85.28	8,219.00	\$13,472.00	3.00%
2/16/2013	NW112THAVE	60	Milling & Resurfacing (1-inch)	79.39	7,981.00	\$12,582.00	7.37%
2/16/2013	NW112THAVE	70	Milling & Resurfacing (1-inch)	76.96	5,053.00	\$8,598.00	3.97%
2/16/2013	NW112THAVE	100	Milling & Resurfacing (1-inch)	78.7	5,500.00	\$8,865.00	6.55%
2/16/2013	NW112THAVE	140	1-inch Overlay	80.12	4,737.00	\$7,319.00	7.77%
2/16/2013	NW117THAVE	20	Milling & Resurfacing (1-inch)	60.19	38,184.00	\$76,368.00	3.00%
2/16/2013	NW117THAVE	30	1-inch Overlay	80.88	15,095.00	\$23,321.00	5.82%
2/16/2013	NW13THTER	20	Milling & Resurfacing (1-inch)	71.81	22,573.00	\$44,397.00	7.88%
2/16/2013	NW13THTER	30	Milling & Resurfacing (1-inch)	71.81	15,911.00	\$31,294.00	7.88%
2/16/2013	NW14THST	20	1-inch Overlay	81.67	22,757.00	\$35,160.00	3.72%
2/16/2013	NW14THST	30	1-inch Overlay	80.89	46,443.00	\$71,755.00	5.82%
2/16/2013	NW15THST	40	1-inch Overlay	85.47	16,093.00	\$26,378.00	3.00%
2/16/2013	NW15THST	30	Milling & Resurfacing (1-inch)	71.81	16,374.00	\$32,203.00	7.88%
2/16/2013	NW17THST	20	Milling & Resurfacing (1-inch)	76.02	19,727.00	\$34,521.00	6.18%
2/16/2013	NW17THST	30	1-inch Overlay	80.12	44,154.00	\$68,219.00	7.77%
2/16/2013	NW21STST	80	Milling & Resurfacing (1-inch)	79.39	13,694.00	\$21,587.00	7.37%
2/16/2013	NW21STST	90	Milling & Resurfacing (1-inch)	79.39	25,148.00	\$39,643.00	7.37%
2/16/2013	NW23RDST	10	Milling & Resurfacing (1-inch)	71.81	28,622.00	\$56,293.00	7.88%
2/16/2013	NW24THTER	10	1-inch Overlay	81.04	21,529.00	\$33,263.00	3.00%
2/16/2013	NW29THST	30	1-inch Overlay	80.43	17,267.00	\$27,478.00	6.98%
2/16/2013	NW29THST	20	Milling & Resurfacing (1-inch)	76.61	39,410.00	\$67,769.00	3.12%
2/16/2013	NW29THST	90	Milling & Resurfacing (1-inch)	78.05	18,984.00	\$31,237.00	5.71%
2/16/2013	NW33RDST	10	Milling & Resurfacing (1-inch)	78.15	21,187.00	\$34,753.00	12.12%
2/16/2013	NW33RDST	20	Milling & Resurfacing (1-inch)	71.92	18,676.00	\$36,625.00	8.19%
2/16/2013	NW33RDST	60	1-inch Overlay	80.13	13,917.00	\$21,502.00	7.77%
2/16/2013	NW35THLN	10	Milling & Resurfacing (1-inch)	77.47	41,860.00	\$70,128.00	4.87%
2/16/2013	NW37THST	10	Milling & Resurfacing (1-inch)	47.78	13,206.00	\$26,413.00	122.81%
2/16/2013	NW37THST	20	Milling & Resurfacing (1-inch)	45.54	5,597.00	\$11,193.00	190.49%
2/16/2013	NW38THST	10	Reconstruction (8" Base, 2" AC)	29.99	13,274.00	\$86,280.00	3.00%
2/16/2013	NW50THST	10	Milling & Resurfacing (1-inch)	78.7	26,440.00	\$42,620.00	6.55%
2/16/2013	NW52NDST	70	Milling & Resurfacing (1-inch)	67.97	10,753.00	\$22,151.00	3.00%

DORAL MAINTENACE AND REHABILITATION WORK PLAN PROJECTS FOR 2013

Year	Street Name	SectionID	Recommended Work	PCI	Area (SF)	Cost	Delay Penalty
2/16/2013	NW52NDST	150	Milling & Resurfacing (1-inch)	67.97	13,431.00	\$27,667.00	3.00%
2/16/2013	NW53RDST	20	Milling & Resurfacing (1-inch)	67.97	13,540.00	\$27,893.00	3.00%
2/16/2013	NW56THST	50	1-inch Overlay	85.28	11,017.00	\$18,058.00	3.00%
2/16/2013	NW56THST	10	1-inch Overlay	80.88	29,212.00	\$45,132.00	5.82%
2/16/2013	NW56THST	20	Milling & Resurfacing (1-inch)	69.87	28,912.00	\$59,559.00	3.00%
2/16/2013	NW56THST	40	1-inch Overlay	81.67	14,634.00	\$22,610.00	3.72%
2/16/2013	NW82NDAVE	10	Milling & Resurfacing (1-inch)	76.61	15,939.00	\$27,409.00	3.12%
2/16/2013	NW82NDAVE	50	Milling & Resurfacing (1-inch)	70.89	24,586.00	\$49,519.00	5.34%
2/16/2013	NW82NDAVE	80	Milling & Resurfacing (1-inch)	79.65	16,777.00	\$26,223.00	10.97%
2/16/2013	NW82NDAVE	150	Milling & Resurfacing (1-inch)	69.49	10,160.00	\$20,929.00	3.00%
2/16/2013	NW88THAVE	10	1-inch Overlay	86.86	5,787.00	\$9,210.00	3.00%
2/16/2013	NW88THAVE	20	1-inch Overlay	80.41	18,985.00	\$29,332.00	3.89%
2/16/2013	NW88THST	1	1-inch Overlay	80.02	26,520.00	\$40,973.00	8.01%
2/16/2013	NW89THCT	20	1-inch Overlay	80.89	20,993.00	\$32,434.00	5.82%

DORAL MAINTENANCE AND REHABILITATION WORK PLAN PROJECTS FOR 2014

Year	Street Name	SectionID	Recommended Work	PCI	Area (SF)	Cost	Delay Penalty
2/16/2014	NW102NDAVE	200	1-inch Overlay	82.44	3,656.00	\$5,818.00	3.00%
2/16/2014	NW102NDAVE	210	1-inch Overlay	85.16	22,270.00	\$35,439.00	3.00%
2/16/2014	NW105THAVE	10	1-inch Overlay	85.12	12,582.00	\$20,022.00	3.00%
2/16/2014	NW109THAVE	20	1-inch Overlay	86.05	28,153.00	\$44,802.00	3.00%
2/16/2014	NW109THAVE	180	1-inch Overlay	80.46	4,320.00	\$6,875.00	6.91%
2/16/2014	NW109THAVE	190	1-inch Overlay	80.46	8,100.00	\$12,890.00	6.91%
2/16/2014	NW109THAVE	120	1-inch Overlay	87.46	18,604.00	\$30,494.00	3.00%
2/16/2014	NW109THAVE	200	1-inch Overlay	80.46	5,136.00	\$8,173.00	6.91%
2/16/2014	NW109THAVE	210	1-inch Overlay	80.51	3,144.00	\$4,857.00	6.78%
2/16/2014	NW109THAVE	220	1-inch Overlay	80.46	5,232.00	\$8,326.00	6.91%
2/16/2014	NW109THAVE	230	1-inch Overlay	80.46	2,928.00	\$4,659.00	6.91%
2/16/2014	NW13THTER	10	1-inch Overlay	83.64	6,157.00	\$9,798.00	3.00%
2/16/2014	NW17THST	40	1-inch Overlay	83.41	23,476.00	\$37,359.00	3.00%
2/16/2014	NW18THTER	10	1-inch Overlay	85.16	41,619.00	\$66,231.00	3.00%
2/16/2014	NW18THTER	20	1-inch Overlay	84.37	14,976.00	\$23,832.00	3.00%
2/16/2014	NW21STST	20	1-inch Overlay	80.87	11,758.00	\$18,166.00	5.85%
2/16/2014	NW21STST	40	1-inch Overlay	85.27	17,926.00	\$29,383.00	3.00%
2/16/2014	NW21STST	60	1-inch Overlay	89.91	13,092.00	\$22,102.00	
2/16/2014	NW21STST	10	1-inch Overlay	81.12	16,212.00	\$25,799.00	5.20%
2/16/2014	NW21STST	70	1-inch Overlay	80.43	5,772.00	\$9,185.00	6.98%
2/16/2014	NW21STST	100	1-inch Overlay	81.68	5,222.00	\$8,310.00	3.00%
2/16/2014	NW21STST	120	1-inch Overlay	81.68	9,058.00	\$14,414.00	3.00%
2/16/2014	NW21STTER	10	Milling & Resurfacing (1-inch)	78.05	9,381.00	\$15,435.00	5.71%
2/16/2014	NW23RDST	20	1-inch Overlay	80.43	22,709.00	\$36,138.00	6.98%
2/16/2014	NW26THST	20	1-inch Overlay	80.43	30,935.00	\$49,229.00	6.98%
2/16/2014	NW29THST	80	1-inch Overlay	85.13	39,117.00	\$62,248.00	3.00%
2/16/2014	NW31STST	10	1-inch Overlay	84.24	29,029.00	\$46,196.00	3.00%
2/16/2014	NW31STTER	10	1-inch Overlay	86.05	20,529.00	\$32,669.00	3.00%
2/16/2014	NW33RDST	80	1-inch Overlay	89.41	28,465.00	\$48,056.00	
2/16/2014	NW33RDST	110	Milling & Resurfacing (1-inch)	67.98	40,026.00	\$82,453.00	3.00%
2/16/2014	NW33RDST	140	1-inch Overlay	85.27	26,265.00	\$43,051.00	3.00%
2/16/2014	NW33RDST	160	1-inch Overlay	87.2	19,758.00	\$32,385.00	3.00%
2/16/2014	NW33RDST	120	1-inch Overlay	85.11	18,059.00	\$28,738.00	3.00%
2/16/2014	NW33RDST	130	1-inch Overlay	86.04	37,046.00	\$58,954.00	3.00%
2/16/2014	NW33RDST	150	1-inch Overlay	84.41	10,119.00	\$16,104.00	3.00%
2/16/2014	NW33RDST	170	1-inch Overlay	83.55	18,218.00	\$28,991.00	3.00%
2/16/2014	NW33RDST	180	1-inch Overlay	80.97	39,797.00	\$63,331.00	6.23%
2/16/2014	NW50THST	30	1-inch Overlay	83.4	26,988.00	\$42,947.00	3.00%
2/16/2014	NW54THST	20	1-inch Overlay	83.4	13,355.00	\$21,253.00	3.00%
2/16/2014	NW54THST	30	1-inch Overlay	81.85	10,884.00	\$17,320.00	3.24%
2/16/2014	NW55THST	10	1-inch Overlay	83.4	10,854.00	\$17,272.00	3.00%
2/16/2014	NW55THST	20	1-inch Overlay	82.61	13,244.00	\$21,076.00	3.00%
2/16/2014	NW66THST	20	1-inch Overlay	86.04	51,836.00	\$82,489.00	3.00%

DORAL MAINTENANCE AND REHABILITATION WORK PLAN PROJECTS FOR 2014

Year	Street Name	SectionID	Recommended Work	PCI	Area (SF)	Cost	Delay Penalty
2/16/2014	NW78THAVE	10	1-inch Overlay	80.88	7,199.00	\$11,122.00	5.82%
2/16/2014	NW78THAVE	70	1-inch Overlay	82.61	7,277.00	\$11,579.00	3.00%
2/16/2014	NW82NDAVE	30	1-inch Overlay	83.4	15,832.00	\$25,195.00	3.00%
2/16/2014	NW84THAVE	120	1-inch Overlay	89.91	5,586.00	\$9,431.00	
2/16/2014	NW84THAVE	30	1-inch Overlay	86.04	16,495.00	\$26,249.00	3.00%
2/16/2014	NW84THAVE	40	1-inch Overlay	81.84	39,571.00	\$62,972.00	3.27%
2/16/2014	NW84THAVE	70	1-inch Overlay	80.43	32,772.00	\$52,151.00	6.98%
2/16/2014	NW84THAVE	90	1-inch Overlay	81.12	22,450.00	\$35,726.00	5.20%
2/16/2014	NW84THAVE	130	1-inch Overlay	85.11	12,726.00	\$20,251.00	3.00%
2/16/2014	NW84THAVE	160	1-inch Overlay	84.24	24,225.00	\$38,550.00	3.00%
2/16/2014	NW86THAVE	10	1-inch Overlay	80.43	12,162.00	\$19,354.00	6.98%
2/16/2014	NW87THCT	10	1-inch Overlay	80.43	17,076.00	\$27,174.00	6.98%
2/16/2014	NW89THCT	10	Milling & Resurfacing (1-inch)	62.21	6,549.00	\$13,097.00	3.00%
2/16/2014	NW89THCT	30	Milling & Resurfacing (1-inch)	79.39	16,602.00	\$26,171.00	7.37%
2/16/2014	NW89THCT	50	1-inch Overlay	83.64	18,950.00	\$30,219.00	3.00%
2/16/2014	NW89THCT	40	1-inch Overlay	84.33	13,944.00	\$22,855.00	3.00%
2/16/2014	NW89THCT	60	1-inch Overlay	82.29	15,375.00	\$24,467.00	3.00%
2/16/2014	NW89THPL	40	Milling & Resurfacing (1-inch)	66.44	2,043.00	\$4,208.00	3.00%
2/16/2014	NW89THPL	10	1-inch Overlay	85.47	21,483.00	\$35,212.00	3.00%
2/16/2014	NW89THPL	20	1-inch Overlay	85.98	18,244.00	\$29,033.00	3.00%
2/16/2014	NW89THPL	30	1-inch Overlay	85.98	27,925.00	\$44,438.00	3.00%
2/16/2014	NW91STAVE	10	1-inch Overlay	81.13	17,737.00	\$28,225.00	5.16%
2/16/2014	NW98THCT	10	1-inch Overlay	86.04	36,239.00	\$57,668.00	3.00%

DORAL MAINTENANCE AND REHABILITATION WORK PLAN PROJECTS FOR 2015

Year	Street Name	SectionID	Recommended Work	PCI	Area (SF)	Cost	Delay Penalty
2/16/2015	NW102NDAVE	100	1-inch Overlay	87.46	26,913.00	\$44,113.00	3.00%
2/16/2015	NW102NDAVE	260	1-inch Overlay	86.59	38,921.00	\$63,796.00	3.00%
2/16/2015	NW102NDAVE	190	Milling & Resurfacing (1-inch)	73.74	14,723.00	\$27,493.00	13.62%
2/16/2015	NW104THAVE	40	1-inch Overlay	86.31	21,446.00	\$35,151.00	3.00%
2/16/2015	NW104THAVE	30	Milling & Resurfacing (1-inch)	69.48	6,721.00	\$13,441.00	3.00%
2/16/2015	NW104THCT	10	1-inch Overlay	85.98	19,376.00	\$30,834.00	3.00%
2/16/2015	NW105THAVE	20	1-inch Overlay	87.33	8,888.00	\$14,569.00	3.00%
2/16/2015	NW105THAVE	30	1-inch Overlay	88.43	10,306.00	\$16,892.00	3.00%
2/16/2015	NW109THAVE	140	1-inch Overlay	89.8	2,860.00	\$4,688.00	3.00%
2/16/2015	NW109THAVE	150	1-inch Overlay	87.39	4,280.00	\$7,015.00	3.00%
2/16/2015	NW109THAVE	160	1-inch Overlay	87.39	7,120.00	\$11,670.00	3.00%
2/16/2015	NW109THAVE	170	1-inch Overlay	87.39	6,748.00	\$11,061.00	3.00%
2/16/2015	NW111THCT	1	1-inch Overlay	87.39	5,000.00	\$8,195.00	3.00%
2/16/2015	NW111THCT	2	1-inch Overlay	87.39	5,320.00	\$8,720.00	3.00%
2/16/2015	NW111THCT	3	1-inch Overlay	87.39	5,440.00	\$8,917.00	3.00%
2/16/2015	NW111THCT	4	1-inch Overlay	87.39	4,820.00	\$7,900.00	3.00%
2/16/2015	NW112THAVE	120	1-inch Overlay	86.05	17,936.00	\$28,542.00	3.00%
2/16/2015	NW112THAVE	20	1-inch Overlay	86.31	41,389.00	\$67,841.00	3.00%
2/16/2015	NW112THAVE	230	1-inch Overlay	85.28	19,895.00	\$32,611.00	3.00%
2/16/2015	NW112THPL	2	1-inch Overlay	87.39	5,880.00	\$9,638.00	3.00%
2/16/2015	NW112THPL	3	1-inch Overlay	87.39	5,628.00	\$9,225.00	3.00%
2/16/2015	NW113THAVE	1	1-inch Overlay	89.91	5,588.00	\$9,159.00	3.00%
2/16/2015	NW113THCT	10	1-inch Overlay	87.47	25,385.00	\$42,856.00	
2/16/2015	NW113THPL	1	1-inch Overlay	80.51	8,120.00	\$12,545.00	6.78%
2/16/2015	NW113THPSG	126	1-inch Overlay	90.8	3,297.00	\$5,566.00	
2/16/2015	NW114THAVE	160	Milling & Resurfacing (1-inch)	74.25	12,432.00	\$22,889.00	10.15%
2/16/2015	NW114THAVE	170	1-inch Overlay	80.13	6,659.00	\$10,288.00	7.77%
2/16/2015	NW114THAVE	90	1-inch Overlay	85.13	18,876.00	\$30,039.00	3.00%
2/16/2015	NW114THAVE	100	1-inch Overlay	81.85	8,903.00	\$14,168.00	3.24%
2/16/2015	NW114THAVE	260	1-inch Overlay	86.05	6,588.00	\$10,484.00	3.00%
2/16/2015	NW114THAVE	60	1-inch Overlay	89.93	19,568.00	\$33,035.00	
2/16/2015	NW114THAVE	70	1-inch Overlay	89.93	7,998.00	\$13,503.00	
2/16/2015	NW114THAVE	250	1-inch Overlay	89.92	18,816.00	\$31,766.00	
2/16/2015	NW114THAVE	50	1-inch Overlay	88.78	25,359.00	\$41,565.00	3.00%
2/16/2015	NW114THAVE	80	1-inch Overlay	88.78	7,968.00	\$13,060.00	3.00%
2/16/2015	NW114THAVE	110	1-inch Overlay	87.46	27,464.00	\$45,017.00	3.00%
2/16/2015	NW114THAVE	190	1-inch Overlay	88.78	19,282.00	\$31,606.00	3.00%
2/16/2015	NW114THAVE	200	1-inch Overlay	84.33	15,947.00	\$26,139.00	3.00%
2/16/2015	NW114THAVE	270	1-inch Overlay	86.31	27,826.00	\$45,610.00	3.00%
2/16/2015	NW114THAVE	320	1-inch Overlay	88.78	11,797.00	\$19,337.00	3.00%
2/16/2015	NW17THST	10	1-inch Overlay	85.11	28,781.00	\$45,801.00	3.00%
2/16/2015	NW19THST	10	1-inch Overlay	88.77	10,962.00	\$17,968.00	3.00%
2/16/2015	NW19THST	20	1-inch Overlay	85.27	59,896.00	\$98,175.00	3.00%

DORAL MAINTENANCE AND REHABILITATION WORK PLAN PROJECTS FOR 2015

Year	Street Name	SectionID	Recommended Work	PCI	Area (SF)	Cost	Delay Penalty
2/16/2015	NW215TST	110	1-inch Overlay	85.28	23,074.00	\$37,820.00	3.00%
2/16/2015	NW26THST	10	1-inch Overlay	85.16	13,716.00	\$21,828.00	3.00%
2/16/2015	NW27THST	110	1-inch Overlay	89.91	28,512.00	\$48,135.00	
2/16/2015	NW27THST	10	1-inch Overlay	88.43	34,137.00	\$55,954.00	3.00%
2/16/2015	NW28THST	10	1-inch Overlay	88.43	13,548.00	\$22,207.00	3.00%
2/16/2015	NW36THTER	10	1-inch Overlay	83.4	14,919.00	\$23,742.00	3.00%
2/16/2015	NW39THST	1	1-inch Overlay	87.39	28,044.00	\$45,967.00	3.00%
2/16/2015	NW52NDST	210	1-inch Overlay	81.09	24,122.00	\$37,268.00	5.71%
2/16/2015	NW52NDST	90	1-inch Overlay	87.86	22,079.00	\$36,190.00	3.00%
2/16/2015	NW52NDST	200	1-inch Overlay	87.2	11,106.00	\$18,204.00	3.00%
2/16/2015	NW77THTER	1	1-inch Overlay	87.39	6,660.00	\$10,916.00	3.00%
2/16/2015	NW77THTER	2	1-inch Overlay	87.39	6,080.00	\$9,966.00	3.00%
2/16/2015	NW77THTER	3	1-inch Overlay	87.39	5,860.00	\$9,605.00	3.00%
2/16/2015	NW78THLN	1	1-inch Overlay	87.39	5,586.00	\$9,156.00	3.00%
2/16/2015	NW78THLN	2	1-inch Overlay	87.39	6,132.00	\$10,051.00	3.00%
2/16/2015	NW78THST	1	1-inch Overlay	86.32	26,900.00	\$44,092.00	3.00%
2/16/2015	NW78THST	2	1-inch Overlay	86.32	22,000.00	\$36,060.00	3.00%
2/16/2015	NW78THST	3	1-inch Overlay	86.32	6,321.00	\$10,361.00	3.00%
2/16/2015	NW78THST	4	1-inch Overlay	86.32	5,880.00	\$9,638.00	3.00%
2/16/2015	NW78THST	5	1-inch Overlay	86.32	7,119.00	\$11,669.00	3.00%
2/16/2015	NW78THST	6	1-inch Overlay	86.32	8,652.00	\$14,181.00	3.00%
2/16/2015	NW78THST	7	1-inch Overlay	86.32	4,074.00	\$6,678.00	3.00%
2/16/2015	NW79THLN	1	1-inch Overlay	87.39	11,680.00	\$19,145.00	3.00%
2/16/2015	NW79THLN	2	1-inch Overlay	87.39	5,840.00	\$9,572.00	3.00%
2/16/2015	NW79THLN	3	1-inch Overlay	87.39	5,500.00	\$9,015.00	3.00%
2/16/2015	NW80THLN	1	1-inch Overlay	87.39	19,200.00	\$31,471.00	3.00%
2/16/2015	NW80THLN	2	1-inch Overlay	87.39	22,040.00	\$36,126.00	3.00%
2/16/2015	NW82NDAVE	170	1-inch Overlay	90.55	9,345.00	\$15,778.00	
2/16/2015	NW82NDAVE	110	1-inch Overlay	87.21	19,667.00	\$32,236.00	3.00%
2/16/2015	NW82NDST	10	1-inch Overlay	86.86	48,605.00	\$77,347.00	3.00%
2/16/2015	NW82NDST	20	1-inch Overlay	85.48	42,487.00	\$69,640.00	3.00%
2/16/2015	NW82NDST	30	1-inch Overlay	89.72	74,357.00	\$121,879.00	3.00%
2/16/2015	NW84THAVE	110	1-inch Overlay	87.46	15,730.00	\$25,782.00	3.00%
2/16/2015	NW84THST	3	1-inch Overlay	80.51	5,340.00	\$8,250.00	6.78%
2/16/2015	NW84THST	1	1-inch Overlay	87.39	13,620.00	\$22,324.00	3.00%
2/16/2015	NW84THST	2	1-inch Overlay	87.39	5,280.00	\$8,654.00	3.00%
2/16/2015	NW84THST	4	1-inch Overlay	87.39	3,100.00	\$5,081.00	3.00%

DORAL MAINTENACE AND REHABILITATION WORK PLAN PROJECTS FOR 2016

Year	Street Name	SectionID	Recommended Work	PCI	Area (SF)	Cost	Delay Penalty
2/16/2014	NW100THAVE	50	1-inch Overlay	84.24	19,681.00	\$31,319.00	3.00%
2/16/2012	NW102NDAVE	70	Milling & Resurfacing (1-inch)	69.21	12,161.00	\$24,322.00	3.00%
2/16/2015	NW102NDAVE	90	1-inch Overlay	85.27	26,224.00	\$42,984.00	3.00%
2/16/2016	NW102NDAVE	120	1-inch Overlay	89.91	36,792.00	\$62,114.00	
2/16/2015	NW102NDAVE	170	1-inch Overlay	90.19	5,549.00	\$9,095.00	3.00%
2/16/2016	NW102NDAVE	180	1-inch Overlay	87.47	25,161.00	\$42,478.00	
2/16/2016	NW102NDAVE	270	1-inch Overlay	90.55	10,774.00	\$18,190.00	
2/16/2016	NW102NDAVE	280	1-inch Overlay	90.55	11,839.00	\$19,987.00	
2/16/2016	NW102NDAVE	290	1-inch Overlay	90.55	27,521.00	\$46,462.00	
2/16/2014	NW108THAVE	20	1-inch Overlay	82.94	19,232.00	\$30,605.00	3.00%
2/16/2016	NW109THAVE	60	1-inch Overlay	89.91	7,286.00	\$12,300.00	
2/16/2016	NW109THAVE	80	1-inch Overlay	89.91	18,877.00	\$31,870.00	
2/16/2016	NW109THAVE	90	1-inch Overlay	89.91	11,260.00	\$19,009.00	
2/16/2013	NW110THAVE	10	1-inch Overlay	81.66	4,539.00	\$7,012.00	3.75%
2/16/2016	NW112THAVE	90	1-inch Overlay	87.47	21,184.00	\$35,764.00	
2/16/2016	NW112THAVE	110	1-inch Overlay	89.92	25,050.00	\$42,292.00	
2/16/2015	NW112THAVE	150	1-inch Overlay	88.78	6,340.00	\$10,393.00	3.00%
2/16/2015	NW112THAVE	160	1-inch Overlay	86.31	19,395.00	\$31,790.00	3.00%
2/16/2016	NW112THAVE	170	1-inch Overlay	89.92	11,655.00	\$19,677.00	
2/16/2016	NW112THAVE	180	1-inch Overlay	87.47	7,830.00	\$13,219.00	
2/16/2016	NW112THAVE	190	1-inch Overlay	89.91	18,818.00	\$31,769.00	
2/16/2014	NW112THAVE	220	1-inch Overlay	86.05	5,140.00	\$8,180.00	3.00%
2/16/2014	NW112THAVE	240	1-inch Overlay	84.24	13,439.00	\$21,387.00	3.00%
2/16/2016	NW112THAVE	250	1-inch Overlay	89.92	5,142.00	\$8,681.00	
2/16/2016	NW112THAVE	260	1-inch Overlay	89.91	21,415.00	\$36,154.00	
2/16/2013	NW112THAVE	270	Milling & Resurfacing (1-inch)	76.61	9,151.00	\$15,737.00	3.12%
2/16/2016	NW112THAVE	280	1-inch Overlay	87.47	25,963.00	\$43,833.00	
2/16/2015	NW112THCT	10	1-inch Overlay	88.78	43,567.00	\$71,411.00	3.00%
2/16/2016	NW115THAVE	10	1-inch Overlay	90.72	52,655.00	\$88,896.00	
2/16/2016	NW115THAVE	20	1-inch Overlay	90.72	19,507.00	\$32,932.00	
2/16/2016	NW117THAVE	10	1-inch Overlay	89.92	47,359.00	\$79,955.00	
2/16/2016	NW14THST	10	1-inch Overlay	87.47	32,484.00	\$54,841.00	
2/16/2016	NW15THTER	10	1-inch Overlay	89.91	19,076.00	\$32,205.00	
2/16/2015	NW29THST	40	1-inch Overlay	86.36	14,314.00	\$23,462.00	3.00%
2/16/2014	NW29THST	50	1-inch Overlay	85.16	28,032.00	\$44,609.00	3.00%
2/16/2014	NW29THST	60	1-inch Overlay	82.29	21,023.00	\$33,456.00	3.00%
2/16/2016	NW30THST	10	1-inch Overlay	87.47	26,603.00	\$44,912.00	
2/16/2016	NW30THST	20	1-inch Overlay	87.47	36,576.00	\$61,751.00	
2/16/2016	NW36THST	10	1-inch Overlay	89.92	39,358.00	\$66,447.00	
2/16/2016	NW50THST	20	1-inch Overlay	89.92	17,480.00	\$29,511.00	
2/16/2016	NW50THST	40	1-inch Overlay	89.92	39,291.00	\$66,334.00	
2/16/2015	NW50THST	50	1-inch Overlay	88.78	15,801.00	\$25,900.00	3.00%
2/16/2015	NW50THST	70	1-inch Overlay	87.46	5,776.00	\$9,467.00	3.00%

DORAL MAINTENACE AND REHABILITATION WORK PLAN PROJECTS FOR 2016

Year	Street Name	SectionID	Recommended Work	PCI	Area (SF)	Cost	Delay Penalty
2/16/2015	NW52NDST	20	1-inch Overlay	86	21,745.00	\$35,642.00	3.00%
2/16/2016	NW52NDST	80	1-inch Overlay	90.55	10,052.00	\$16,971.00	
2/16/2016	NW52NDST	110	1-inch Overlay	90.55	15,899.00	\$26,842.00	
2/16/2016	NW52NDST	140	1-inch Overlay	90.55	12,037.00	\$20,322.00	
2/16/2014	NW52NDST	160	1-inch Overlay	85.84	6,883.00	\$10,953.00	3.00%
2/16/2013	NW52NDST	170	Milling & Resurfacing (1-inch)	68.1	6,944.00	\$14,305.00	3.00%
2/16/2016	NW52NDST	220	1-inch Overlay	89.41	18,636.00	\$31,463.00	
2/16/2016	NW53RDST	160	1-inch Overlay	89.92	10,725.00	\$18,107.00	
2/16/2016	NW57THST	10	1-inch Overlay	89.92	5,158.00	\$8,707.00	
2/16/2016	NW57THST	20	1-inch Overlay	89.92	14,803.00	\$24,992.00	
2/16/2016	NW78THAVE	20	1-inch Overlay	89.92	7,402.00	\$12,497.00	
2/16/2015	NW78THAVE	40	1-inch Overlay	88.78	6,642.00	\$10,887.00	3.00%
2/16/2014	NW82NDAVE	20	1-inch Overlay	82.44	16,236.00	\$25,837.00	3.00%
2/16/2016	NW82NDAVE	70	1-inch Overlay	90.55	13,699.00	\$23,128.00	
2/16/2013	NW82NDAVE	90	Milling & Resurfacing (1-inch)	76.68	34,473.00	\$59,155.00	13.08%
2/16/2014	NW82NDAVE	100	1-inch Overlay	85.16	20,885.00	\$33,236.00	3.00%
2/16/2014	NW82NDAVE	160	1-inch Overlay	85.84	5,806.00	\$9,239.00	3.00%
2/16/2013	NW82NDAVE	180	Milling & Resurfacing (1-inch)	78.17	22,529.00	\$36,931.00	12.13%
2/16/2016	NW84THAVE	60	1-inch Overlay	89.92	15,941.00	\$26,913.00	
2/16/2015	NW86THST	40	1-inch Overlay	88.78	4,517.00	\$7,403.00	3.00%
2/16/2016	NW86THST	60	1-inch Overlay	89.92	8,749.00	\$14,770.00	
2/16/2016	NW86THST	70	1-inch Overlay	89.92	13,017.00	\$21,976.00	
2/16/2016	NW98THCT	20	1-inch Overlay	89.91	36,546.00	\$61,700.00	

DORAL MAINTENANCE AND REHABILITATION RECOMMENDED PROJECTS 2012-2016



PAVER RECOMMENDED PROJECTS

2012 Projects \$2.44 M



2013 Projects \$2.36 M



2014 Projects \$2.46 M



2015 Projects \$2.26 M



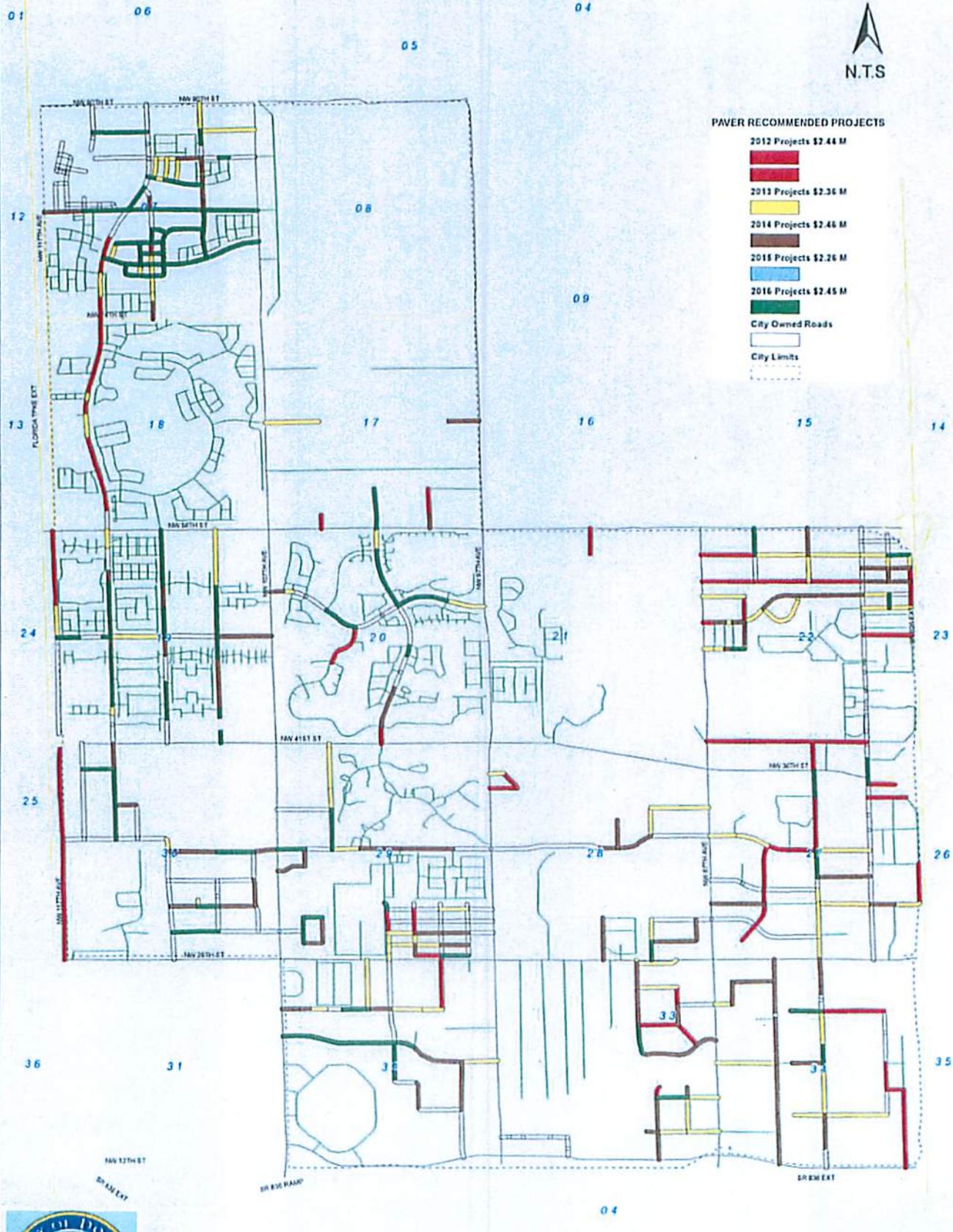
2016 Projects \$2.45 M



City Owned Roads



City Limits



RESOLUTION NO. 12-

A RESOLUTION OF THE MAYOR AND THE CITY COUNCIL OF THE CITY OF DORAL, FLORIDA ADOPTING THE ROADWAY MAINTENANCE CAPITAL IMPROVEMENT PROGRAM (RMCIP) AS PRESENTED BY C3TS IN CONJUNCTION WITH THE PUBLIC WORKS DEPARTMENT; AND PROVIDING FOR AN EFFECTIVE DATE

WHEREAS, the Public Works Department has been implementing a 5-year Roadway Maintenance Capital Improvement Program (RMCIP) which was adopted by Council in 2007 and developed for the pavement maintenance and rehabilitation of local roads; and

WHEREAS, the City's consultants, Castella, Carballo, Thompson and Salman (C3TS), conducted an update of the RMCIP by evaluating the present condition of the pavement on our local roads; and

WHEREAS, Staff respectfully requests that the City Council adopt the RMCIP as presented by C3TS (Exhibit "A") in conjunction with the Public Works Department.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF DORAL AS FOLLOWS:

Section 1. The City Council of the City of Doral hereby adopts the RMCIP as presented by C3TS (Exhibit "A") in conjunction with the Public Works Department.

Section 2. This Resolution shall become effective immediately upon adoption.

The foregoing Resolution was offered by _____, who moved its adoption. The motion was seconded by _____ and upon being put to a vote, the vote was as follows:

Mayor Juan Carlos Bermudez
Vice Mayor Michael DiPietro
Councilmember Luigi Boria
Councilmember Pete Cabrera
Councilmember Ana Maria Rodriguez

PASSED AND ADOPTED this 14th day of March, 2012.

JUAN CARLOS BERMUDEZ, MAYOR

ATTEST:

BARBARA HERRERA, CITY CLERK

APPROVED AS TO FORM
AND LEGAL SUFFICIENCY:

JIMMY L. MORALES, CITY ATTORNEY

EXHIBIT “A”

(Please refer
to accompanying
agenda documents)