

Coring Report

Edgewood Road Improvements

PREPARED FOR
City of Richmond Heights

Verdantas Project No. 33009
February 20, 2026





Pavement Coring Report

Project Name: Edgewood Road Improvements
Project Number: 33009 **Prime Contractor:** ----
Project Owner: City of Richmond Heights **Paving Contractor:** ----
Location: Edgewood Road **Core Diameter:** 4"
Date: 02/20/26 **Type:** Thickness ___ Exploratory X
Technician: Scott Pirc

Core #	Location	Cored Material Description	Actual Material Thickness In Inches	Plan Depth	Condition/Type of Subgrade -Aggregate Size -Remarks	
1	HSE # 783 Edgewood 3'9" from BOC east side of the road. See attached map	Asphalt	2.0	N/A	3/4" max aggregate - limestone	
		Concrete	7.2	"	1-3/8" max aggregate - limestone	
						Base material is a gravel with 1/2" maximum aggregate.
				Sub-total cored	9.2	
2	HSE # 754 Edgewood 2" east of the C/L of the road. See attached map	Asphalt	2.3	N/A	3/8" max aggregate - limestone	
		Concrete	7.7	"	1-1/4" max aggregate - limestone	
						Base material is 304 limestone with 1-1/2" maximum aggregate.
				Sub-total cored	10.0	
3	HSE # 718 Edgewood 5' from BOC west side of the road.	Asphalt	2.0	N/A	1/2" max aggregate - limestone	
		Concrete	7.0	"	1-1/2" max aggregate - limestone	
						The top 3" of the concrete is broken and crumbled. Base material is 304 limestone with 1 1/2" maximum aggregate.
				Sub-total cored	9.0	
		Total Cored	28.2			

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Core Diameter: 4"
Type: Thickness ___ Exploratory X
Technician: Scott Pirc

CORE #1



CORE LOCATION



CORE OPENING



CORE SAMPLE



BASE MATERIAL

Pavement Coring Report

Project Name: Edgewood Road Improvements

Project Number: 33009

Project Owner: City of Richmond Heights

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Paving Contractor: ----

Core Diameter: 4"

Type: Thickness ___ Exploratory X

Technician: Scott Pirc

CORE #2



CORE LOCATION



CORE OPENING



CORE SAMPLE



BASE MATERIAL

Pavement Coring Report

Project Name: Edgewood Road Improvements
Project Number: 33009
Project Owner: City of Richmond Heights
Location: Edgewood Road
Date: 02/20/26

Prime Contractor: ----
Paving Contractor: ----
Core Diameter: 4"
Type: Thickness ___ Exploratory X
Technician: Scott Pirc

CORE #3



CORE LOCATION



CORE OPENING



CORE SAMPLE



BASE MATERIAL



Pavement Coring Report

Project Name: Edgewood Road Improvements
Project Number: 33009 **Prime Contractor:** ----
Project Owner: City of Richmond Heights **Paving Contractor:** ----
Location: Edgewood Road **Core Diameter:** 4"
Type: Thickness ___ Exploratory X
Date: 02/20/26 **Technician:** Scott Pirc

Core #	Location	Cored Material Description	Actual Material Thickness In Inches	Plan Depth	Condition/Type of Subgrade -Aggregate Size -Remarks	
4	HSE # 694 Edgewood C/L of road See attached map	Asphalt	2.5	N/A	3/8" max aggregate - limestone	
		Concrete	7.0	"	1-1/2" max aggregate - limestone	
						Base material is a gravel with 1-1/2" maximum aggregate.
		Sub-total cored	9.5			
5	HSE # 683 Edgewood 9" from EOP west side of the east road of cul-de-sac. See attached map	Asphalt	1.8	N/A	1/2" max aggregate - limestone	
		Asphalt	5.7	"	1-1/4" max aggregate - limestone	
		Asphalt	2.0	"	1-1/4" max aggregate - limestone	
		Asphalt	0.8	"	3/8" max aggregate - limestone	
						Last .8" similar to tar and chip. Base material is a gravel with 1/2" maximum aggregate.
		Sub-total cored	10.3			
6	15" east side of C/L of center lane of cul- de-sac See attached map	Asphalt	2.3	N/A	3/8" max aggregate - limestone	
		Asphalt	1.7	"	3/8" max aggregate - limestone	
		Concrete	7.5	"	1-1/4" max aggregate - limestone	
						Base material is a gravel with 1/2" maximum aggregate.
				Sub-total cored	11.5	
			31.3			

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Prime Contractor: ----
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Core Diameter: 4"
Type: Thickness ___ Exploratory X
Technician: Scott Pirc

CORE #4



CORE LOCATION



CORE OPENING



CORE SAMPLE



BASE MATERIAL

Pavement Coring Report

Project Name: Edgewood Road Improvements

Project Number: 33009

Project Owner: City of Richmond Heights

Location: Edgewood Road

Date: 02/20/26

Prime Contractor: ---

Paving Contractor: ---

Core Diameter: 4"

Type: Thickness ___ Exploratory X

Technician: Scott Pirc

CORE #5



CORE LOCATION



CORE OPENING



CORE SAMPLE



BASE MATERIAL

Pavement Coring Report

Project Name: Edgewood Road Improvements
Project Number: 33009
Project Owner: City of Richmond Heights
Location: Edgewood Road
Date: 02/20/26

Prime Contractor: ---
Paving Contractor: ---
Core Diameter: 4"
Type: Thickness ___ Exploratory X
Technician: Scott Pirc

CORE #6



CORE LOCATION



CORE OPENING



CORE SAMPLE



BASE MATERIAL



Pavement Coring Report

Project Name: Edgewood Road Improvements
Project Number: 33009 **Prime Contractor:** ----
Project Owner: City of Richmond Heights **Paving Contractor:** ----
Location: Edgewood Road **Core Diameter:** 4"
Date: 02/20/26 **Type:** Thickness ___ Exploratory X
Technician: Scott Pirc

Core #	Location	Cored Material Description	Actual Material Thickness In Inches	Plan Depth	Condition/Type of Subgrade -Aggregate Size -Remarks	
7	HSE # 678 Edgewood 4" from EOP west side of the west road of cul-de-sac. See attached map	Asphalt	1.2	N/A	3/8" max aggregate - limestone	
		Asphalt	2.5	"	1-1/4" max aggregate - limestone	
		Asphalt	1.7	"	1-1/4" max aggregate - limestone	
		Asphalt	2.2	"	1-1/2" max aggregate - limestone	
		Concrete	1.5	"	1" max aggregate - limestone	
		Sub-total cored	9.1			
8	NW Corner of Wilson Mills and Edgewood 3'3' from FOC See attached map	Asphalt	2.2	N/A	3/8" max aggregate - limestone	
		Asphalt	0.8	"	1" max aggregate - limestone	
		Concrete	8.2	"	1-1/2" max aggregate - limestone	
				Sub-total cored	11.2	
			20.3			

Could not drill to bottom of pavement with coring machine. Drilled to point where 4" bit got stuck. Broke off sample in photo then hammer drilled through concrete to base for depths.

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Technician: Scott Pirc

CORE #7



CORE LOCATION



CORE OPENING



CORE SAMPLE



BASE MATERIAL

Pavement Coring Report

Project Name: Edgewood Road Improvements

Project Number: #

Project Owner: City of Richmond Heights

Location: Edgewood Road

Date: 02/20/26

Prime Contractor: ----

Paving Contractor: ----

Core Diameter: 4"

Type: Thickness ___ Exploratory X

Technician: Scott Pirc

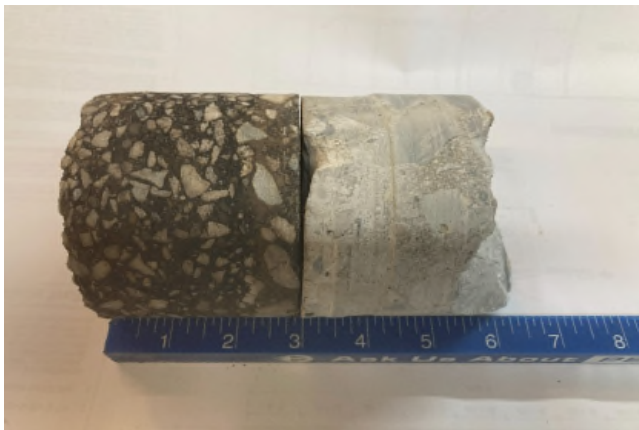
CORE #8



CORE LOCATION



CORE OPENING



CORE SAMPLE

N/A
Unable to core to bottom
of pavement.

BASE MATERIAL

Core No. 6
Core No. 7  Core No. 5

Core No. 4 

Core No. 3 

Core No. 2 

Core No. 1 

Core No. 8 

Custom Carpet Cleaning Ser

ACT NOV

Google Earth



Kenbridge Dr

Kenbridge Dr

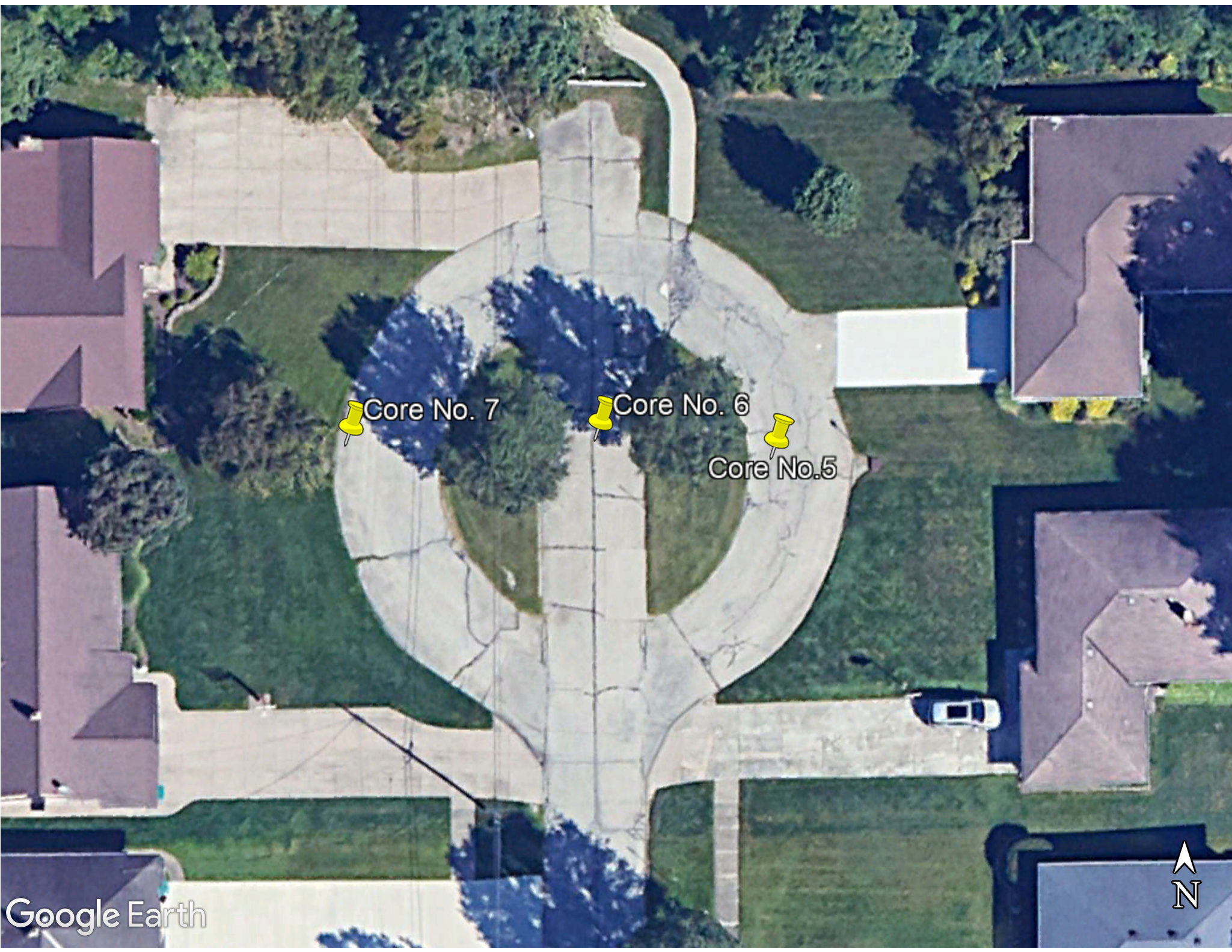
Radford Dr

Cherford Dr

Huntington Bank 

Wilson Mills Rd

Wilson Mills Rd



Core No. 7

Core No. 6

Core No. 5

