

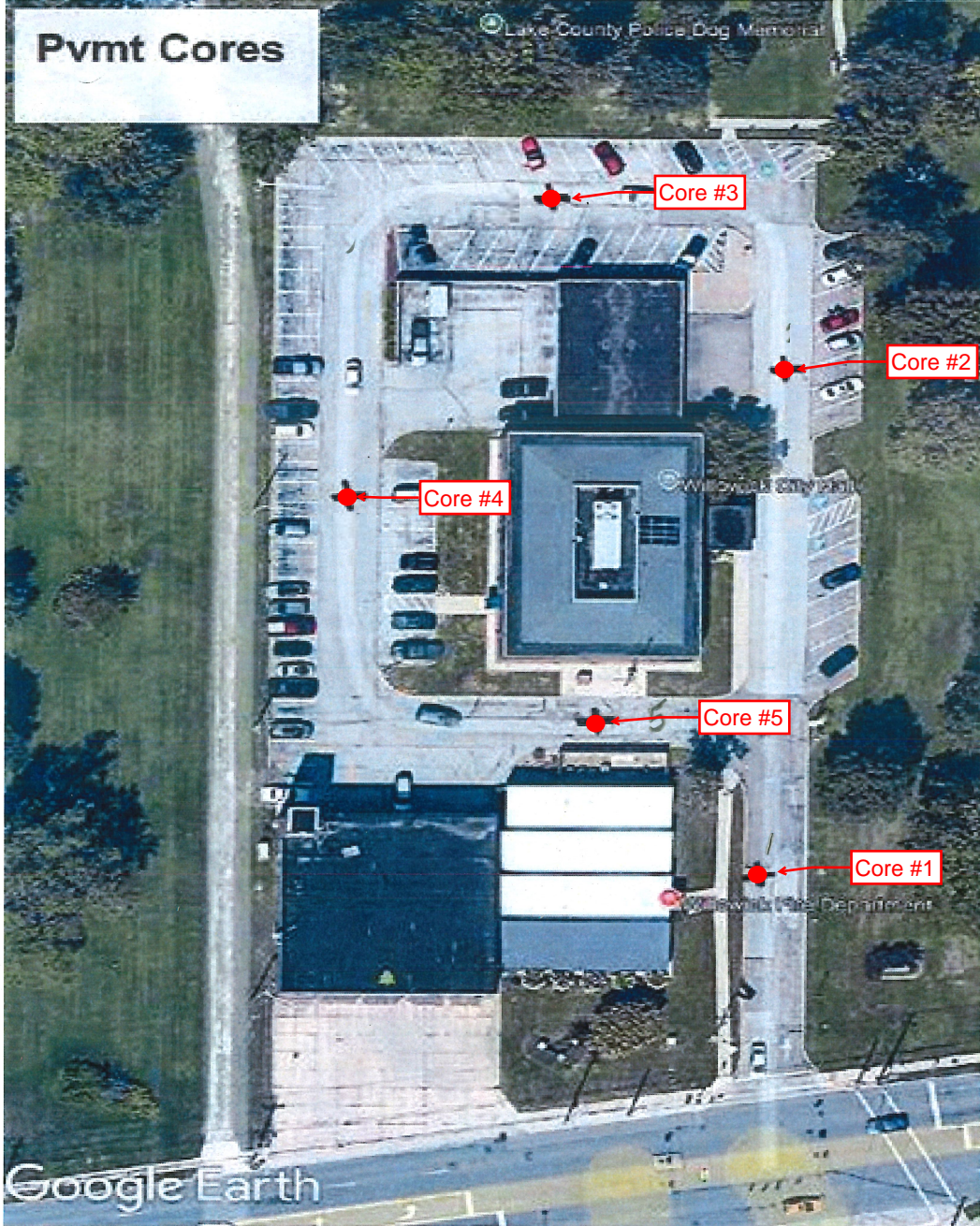
Coring Report

Willowick Municipal Center Parking Lot

PREPARED FOR
City of Willowick

Verdantas Project No. 32356
June 30, 2025





10/27/11



Pavement Coring Report

Project Name: Willowick Municipal Center Parking Lot
Project Number: 32356 **Prime Contractor:** ----
Project Owner: City of Willowick **Paving Contractor:** ----
Location: Willowick Municipal Center **Core Diameter:** 4"
Date: 06/26/25 **Type:** Thickness ___ Exploratory X
Technician: Scott Pirc/Owen Kaufman

Core #	Location	Cored Material Description	Actual Material Thickness In Inches	Plan Depth	Condition/Type of Subgrade -Aggregate Size -Remarks
1	Parking Lot (see attached map)	Asphalt	1.5	N/A	1" max aggregate - limestone & bank gravel
		Asphalt	2.3	"	1/4" max aggregate - limestone
		Asphalt	4.8	"	1 1/4" max aggregate - limestone
					Base is 3-1/4" of 304 Limestone with sandy gravel/clay underneath.
		Sub-total cored	8.5		
2	Parking Lot (see attached map)	Asphalt	3.6	N/A	1/2" max aggregate - limestone
		Asphalt	2.5	"	1/2" max aggregate - limestone
		Asphalt	4.3	"	1-1/4" max aggregate - limestone
					Base is 304 Limestone with clay underneath.
		Sub-total cored	10.4		
3	Parking Lot (see attached map)	Asphalt	1.3	N/A	1/2" max aggregate - limestone
		Asphalt	2.0	"	3/4" max aggregate - limestone & gravel
		Asphalt	4.0	"	1" max aggregate - limestone & gravel
		Asphalt	1.3	"	1" max aggregate - limestone
				"	
				"	
					Base is stone with brick mixed in. Resembles fill material.
		Sub-total cored	8.5		
Total Cored	27.4				

Pavement Coring Report

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Project Number: 32356
Project Owner: City of Willowick
Location: Willowick Municipal Center
Date: 06/26/25

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

CORE #1



CORE LOCATION



CORE OPENING



CORE SAMPLE

BASE MATERIAL

Pavement Coring Report

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Project Number: 32356
Project Owner: City of Willowick
Location: Willowick Municipal Center
Date: 06/26/25

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

CORE #2



CORE LOCATION



CORE OPENING



CORE SAMPLE



BASE MATERIAL



SUB BASE MATERIAL

Pavement Coring Report

Project Name: Willowick Municipal Center Parking Lot
Project Number: 32356
Project Owner: City of Willowick
Location: Willowick Municipal Center
Date: 06/26/25

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

CORE #3



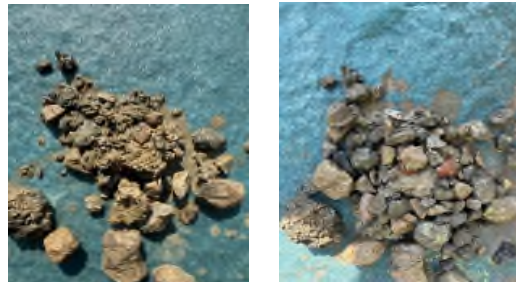
CORE LOCATION



CORE OPENING



CORE SAMPLE



BASE MATERIAL



Pavement Coring Report

Project Name: Willowick Municipal Center Parking Lot
Project Number: 32356 **Prime Contractor:** ----
Project Owner: City of Willowick **Paving Contractor:** ----
Location: Willowick Municipal Center **Core Diameter:** 4"
Type: Thickness ___ Exploratory X
Date: 06/26/25 **Technician:** Scott Pirc/Owen Kaufman

Core #	Location	Cored Material Description	Actual Material Thickness In Inches	Plan Depth	Condition/Type of Subgrade -Aggregate Size -Remarks	
4	Parking Lot (see attached map)	Asphalt	1.5	N/A	3/8" max aggregate - limestone	
		Asphalt	1.5	"	1/2" max aggregate - limestone	
		Asphalt	1.0	"	5/8" max aggregate - limestone	
		Asphalt	3.3	"	1" max aggregate - limestone & slag	
						Base is 2" of 304 Limestone and sub-base is 2" of gravel/clay mix.
				Sub-total cored	7.3	
5	Parking Lot (see attached map)	Asphalt	2.5	N/A	3/8" max aggregate - limestone	
		Asphalt	2.3	"	1/2" max aggregate - limestone	
		Asphalt	2.5	"	1" max aggregate - limestone & gravel	
		Asphalt	3.3	"	1" max aggregate - limestone & gravel	
						Base is 1-1/2" 304 Limestone and 4" of clay.
				Sub-total cored	10.5	
		Total Cored	17.8			

Pavement Coring Report

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Project Owner: City of Willowick
Location: Willowick Municipal Center
Date: 06/26/25
Prime Contractor: ---
Paving Contractor: ---
Core Diameter: 4"
Type: Thickness ___ Exploratory X
Technician: Scott Pirc/Owen Kaufman

CORE #4



CORE LOCATION



CORE OPENING



CORE SAMPLE



BASE MATERIAL



SUB BASE MATERIAL

Pavement Coring Report

Project Name: Willowick Municipal Center Parking Lot
Project Number: 32356
Project Owner: City of Willowick
Location: Willowick Municipal Center
Date: 06/26/25

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

CORE #5



CORE LOCATION



CORE OPENING

