

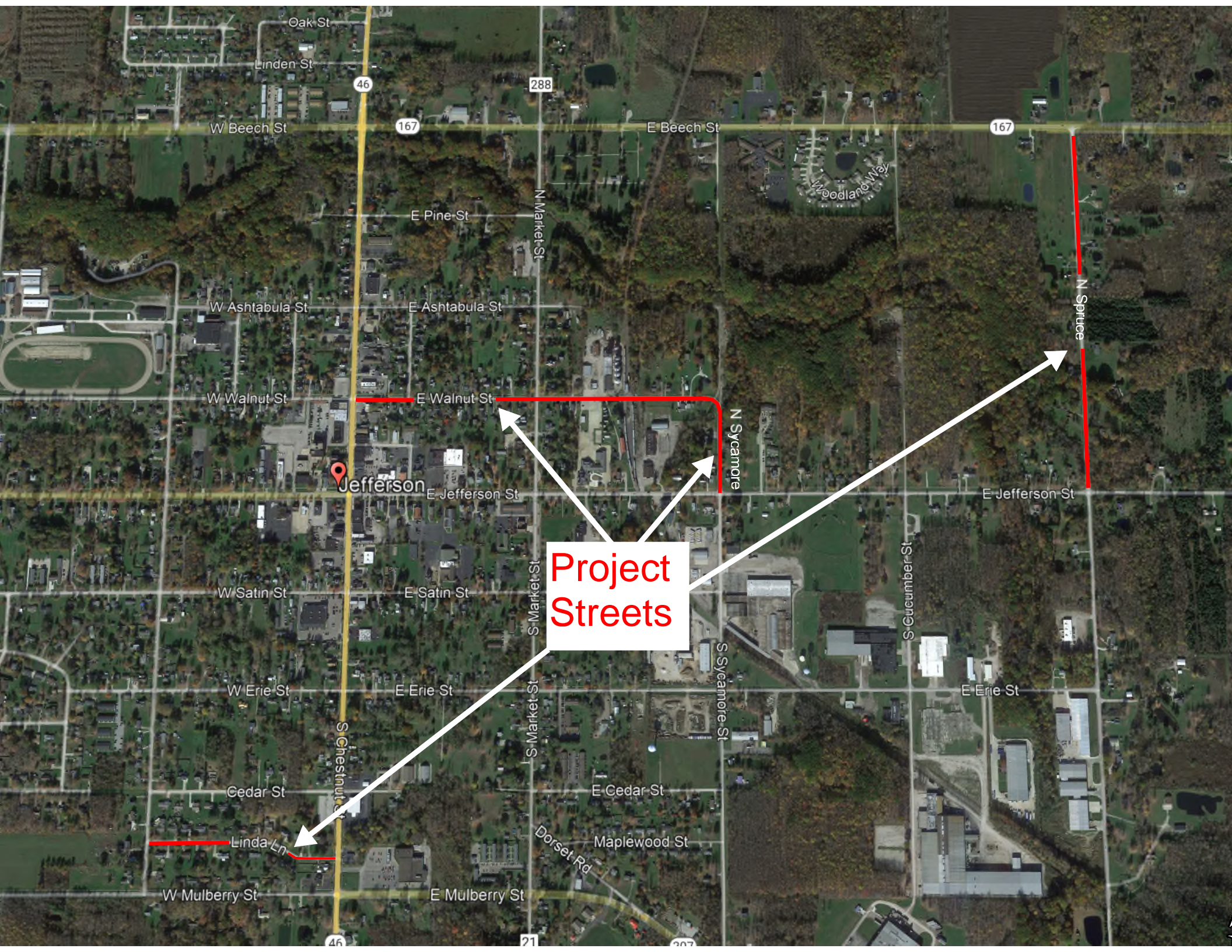
# Coring Report 2024 Jefferson Paving Program

PREPARED FOR  
Village of Jefferson

CT Project No. 241197

April 28, 2024/28/24 April 28, 2024 April 28, 2024





**Project  
Streets**



Jefferson

## Pavement Coring Report

**Project Name:** 2024 Pavement Repair Program  
**Project Number:** 241197 **Prime Contractor:** ----  
**Project Owner:** Village of Jefferson **Paving Contractor:** ----  
**Location:** E. Walnut St. **Core Diameter:** 4"  
**Type:** Thickness \_\_\_ Exploratory X  
**Date:** 04/16/24 **Technician:** Scott Pirc

Core #	Location	Cored Material Description	Actual Material Thickness In Inches	Plan Depth	Condition/Type of Subgrade -Aggregate Size -Remarks
1	E. Walnut St see attached map 6' 6" from edge of pavement south side of road.	Asphalt	1.5	N/A	3/8" max aggregate - limestone
		Asphalt	0.4	"	3/8" max aggregate - limestone
		Concrete	5.3	"	1 1/2" max aggregate - limestone
					.4" layer is friable and easily crumbles. Base has 2" of gravel with clay underneath.
				Sub-total cored	7.2
2	E. Walnut St see attached map 12' 3" from face of curb on the south side of the road. On centerline.	Asphalt	1.0	N/A	1/2" max aggregate - limestone
		Asphalt	1.0	"	3/8" max aggregate - limestone
		Asphalt	2.0	"	3/8" max aggregate - limestone
					Base is a pea gravel sand mix..
				Sub-total cored	4.0
3	E. Walnut St see attached map 7' 3" from from face of curb on the north side of the road.	Asphalt	2.0	N/A	1/2" max aggregate - limestone
		Asphalt	1.3	"	3/8" max aggregate - limestone
		Concrete	5.8	"	1" max aggregate - limestone
				"	
					Base is a brown clay.
				Sub-total cored	9.1
		Total Cored	20.3		



E Ashtabula St

E Ashtabula St

E Ashtabula St

E Walnut St

E Walnut St

Wall St

N Market St

CORE NO. 2

CORE NO. 3

CORE NO. 1

# Pavement Coring Report

**Project Name:** 2024 Pavement Repair Program  
**Project Number:** 241197  
**Project Owner:** Village of Jefferson  
**Location:** E. Walnut St.  
**Date:** 04/16/24

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

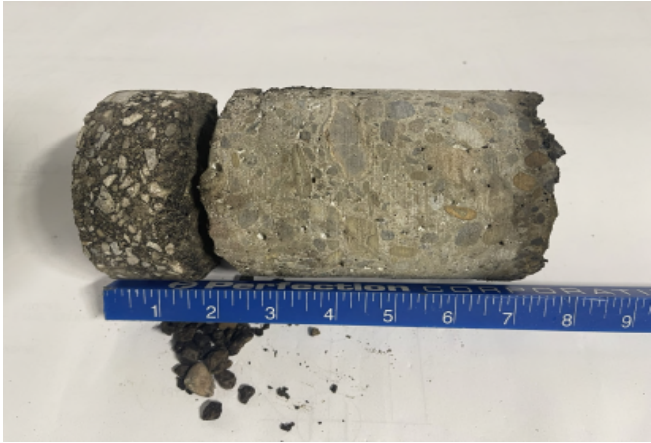
**CORE #1**



**CORE LOCATION**



**CORE OPENING**



**CORE SAMPLE**



**BASE MATERIAL**

## Pavement Coring Report

**Project Name:** 2024 Pavement Repair Program  
**Project Number:** 241197  
**Project Owner:** Village of Jefferson  
**Location:** E. Walnut St.  
**Date:** 04/16/24

**Prime Contractor:** ----  
**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:** 2024 Pavement Repair Program  
**Project Number:** 241197  
**Project Owner:** Village of Jefferson  
**Location:** E. Walnut St.  
**Date:** 04/16/24

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

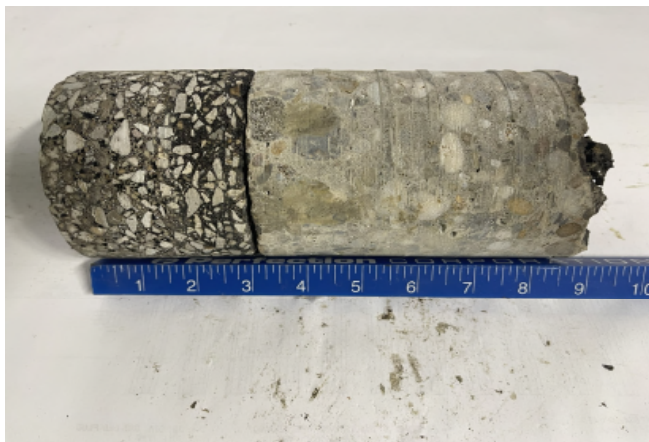
### CORE #3



CORE LOCATION



CORE OPENING



CORE SAMPLE



BASE MATERIAL



## Pavement Coring Report

**Project Name:** 2024 Pavement Repair Program  
**Project Number:** 241197 **Prime Contractor:** ----  
**Project Owner:** Village of Jefferson **Paving Contractor:** ----  
**Location:** E. Walnut St. **Core Diameter:** 4"  
**Date:** 04/16/24 **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	
4	E. Walnut St see attached map 12' 6" from edge of pavement on the south side of the road. On centerline.	Asphalt	2.0	N/A	3/8" max aggregate - limestone	
		Fabric	---	"		
		Asphalt	1.5	"	3/8" max aggregate - limestone	
		Asphalt	2.0	"	3/8" max aggregate - limestone	
		Concrete	6.8	"	2 1/2" max aggregate - limestone/gravel	
						Base is a brown clay.
		Sub-total cored	12.3			
5	E. Walnut St see attached map 3' 6" from edge of pavement on the south side of the road.	Asphalt	2.3	N/A	3/8" max aggregate - limestone	
		Fabric	---	"		
		Asphalt	1.0	"	1/8" max aggregate - limestone	
						Base is gravel 2" maximum aggregate.
		Sub-total cored	3.3			
6	E. Walnut St see attached map 5' from face of curb on the north side of the road.	Asphalt	0.7	N/A	3/8" max aggregate - limestone	
		Fabric	---	"		
		Asphalt	0.7	"	3/8" max aggregate - limestone	
		Asphalt	1.8	"	3/8" max aggregate - limestone	
		Concrete	5.0	"	2" max aggregate - gravel	
						Base is clay/gravel 1" maximum aggregate.
		Sub-total cored	8.2			
	23.8					





CORE NO. 4

CORE NO. 5

CORE NO. 6

E Walnut St

E Walnut St

E Walnut St

N Market St

## Pavement Coring Report

**Project Name:** 2024 Pavement Repair Program

**Project Number:** 241197

**Project Owner:** Village of Jefferson

**Location:** E. Walnut St.

N. Spruce St., Linda Ln.

**Date:** 04/16/24

**Prime Contractor:** ---

**Paving Contractor:** ---

**Core Diameter:** 4"

**Type:** Thickness \_\_\_ Exploratory X

**Technician:** Scott Pirc

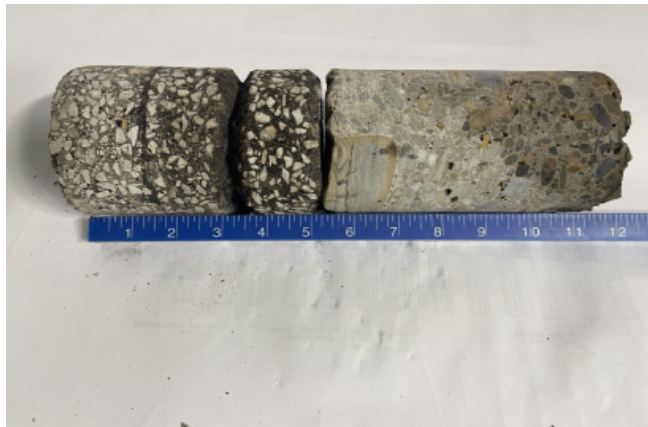
**CORE #4**



**CORE LOCATION**



**CORE OPENING**



**CORE SAMPLE**



**BASE MATERIAL**

## Pavement Coring Report

**Project Name:** 2024 Pavement Repair Program

**Project Number:** 241197

**Project Owner:** Village of Jefferson

**Location:** E. Walnut St.

N. Spruce St., Linda Ln.

**Date:** 04/16/24

**Prime Contractor:** ----

**Paving Contractor:** ----

**Core Diameter:** 4"

**Type:** Thickness \_\_\_ Exploratory X

**Technician:** Scott Pirc

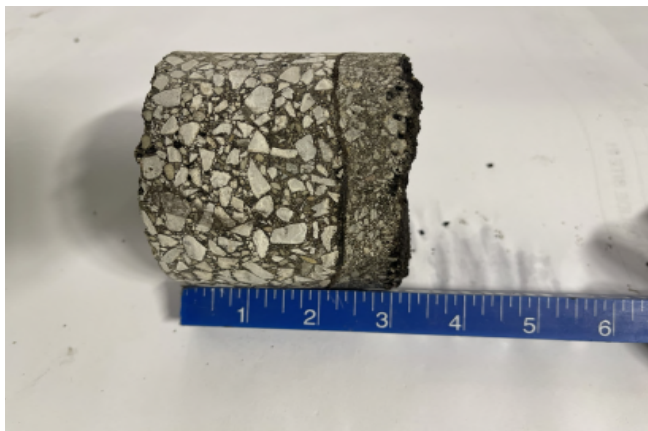
**CORE #5**



**CORE LOCATION**



**CORE OPENING**



**CORE SAMPLE**



**BASE MATERIAL**

## Pavement Coring Report

**Project Name:** 2024 Pavement Repair Program

**Project Number:** 241197

**Project Owner:** Village of Jefferson

**Location:** E. Walnut St.

N. Spruce St., Linda Ln.

**Date:** 04/16/24

**Prime Contractor:** ----

**Paving Contractor:** ----

**Core Diameter:** 4"

**Type:** Thickness \_\_\_ Exploratory X

**Technician:** Scott Pirc

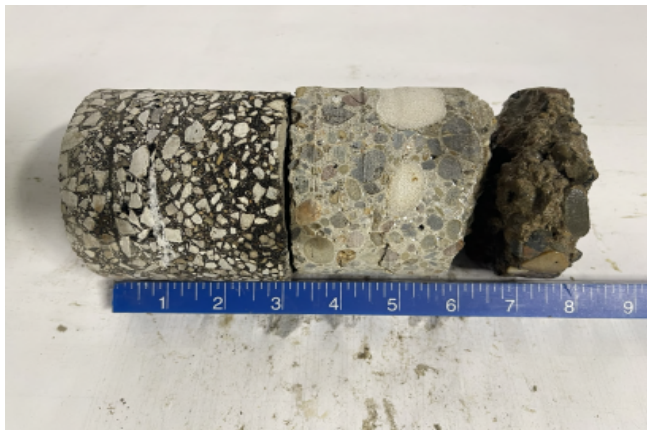
**CORE #6**



**CORE LOCATION**



**CORE OPENING**



**CORE SAMPLE**



**BASE MATERIAL**

## Pavement Coring Report

**Project Name:** 2024 Pavement Repair Program  
**Project Number:** 241197 **Prime Contractor:** ----  
**Project Owner:** Village of Jefferson **Paving Contractor:** ----  
**Location:** N. Sycamore **Core Diameter:** 4"  
                   N. Spruce St. **Type:** Thickness \_\_\_ Exploratory X  
**Date:** 04/16/24 **Technician:** Scott Pirc

Core #	Location	Cored Material Description	Actual Material Thickness In Inches	Plan Depth	Condition/Type of Subgrade -Aggregate Size  -Remarks	
7	N. Sycamore see attached map 5' from edge of pavement on the west side of the road.	Asphalt	2.0	N/A	1/2" max aggregate - limestone	
		Asphalt	2.0	"	1" max aggregate - limestone	
		Asphalt	4.5	"	1" max aggregate - limestone	
		Asphalt	4.0	"	2" max aggregate - limestone	
		Asphalt	1.0	"	3/8" max aggregate - limestone	
					"	
						Limestone base mix of fines to 1/2" maximum aggregate.
				Sub-total cored	13.5	
8	N. Sycamore see attached map 5' from edge of pavement on the east side of the road.	Asphalt	2.5	N/A	3/8" max aggregate - limestone	
						Pavement has tar and chip characteristics. Limestone base mix of fines to 1" maximum aggregate.
				Sub-total cored	2.5	
9	N. Spruce St. see attached map  3' 10" from edge of pavement on the west side of the road.	Asphalt	2.5		3/8" max aggregate - limestone	
						Pavement has tar and chip characteristics. Limestone base mix of fines to 1/2" maximum aggregate. Excellent compaction.
					2.5	
			18.5			



CORE NO. 7

CORE NO. 8

E Walnut St

E Walnut St

N Sycamore St

E Jefferson St

E Jefferson St

son St

## Pavement Coring Report

**Project Name:** 2024 Pavement Repair Program  
**Project Number:** 241197  
**Project Owner:** Village of Jefferson  
**Location:** E. Walnut St.  
N. Spruce St., Linda Ln.  
**Date:** 04/16/24

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

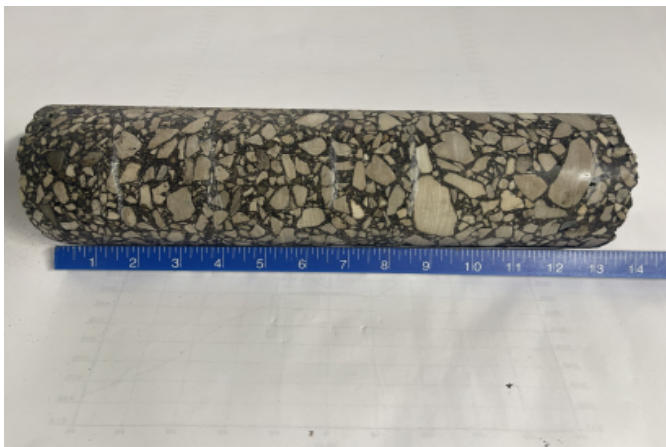
**CORE #7**



**CORE LOCATION**



**CORE OPENING**



**CORE SAMPLE**



**BASE MATERIAL**

## Pavement Coring Report

**Project Name:** 2024 Pavement Repair Program

**Project Number:** ##

**Project Owner:** Village of Jefferson

**Location:** E. Walnut St.

N. Spruce St., Linda Ln.

**Date:** 04/16/24

**Prime Contractor:** ----

**Paving Contractor:** ----

**Core Diameter:** 4"

**Type:** Thickness \_\_\_ Exploratory X

**Technician:** Scott Pirc

**CORE #8**



**CORE LOCATION**



**CORE OPENING**



**CORE SAMPLE**



**BASE MATERIAL**



## Pavement Coring Report

**Project Name:** 2024 Pavement Repair Program

**Project Number:** 241197

**Project Owner:** Village of Jefferson

**Location:** E. Walnut St.

N. Spruce St., Linda Ln.

**Date:** 04/16/24

**Prime Contractor:** ----

**Paving Contractor:** ----

**Core Diameter:** 4"

**Type:** Thickness \_\_\_ Exploratory X

**Technician:** Scott Pirc

**CORE #9**



**CORE LOCATION**



**CORE OPENING**



**CORE SAMPLE**



**BASE MATERIAL**

## Pavement Coring Report

**Project Name:** 2024 Pavement Repair Program  
**Project Number:** 241197 **Prime Contractor:** ----  
**Project Owner:** Village of Jefferson **Paving Contractor:** ----  
**Location:** N. Spruce St. **Core Diameter:** 4"  
                   Linda Ln. **Type:** Thickness \_\_\_ Exploratory X  
**Date:** 04/16/24 **Technician:** Scott Pirc

Core #	Location	Cored Material Description	Actual Material Thickness In Inches	Plan Depth	Condition/Type of Subgrade -Aggregate Size  -Remarks	
10	N. Spruce St. see attached map 8' 8" from edge of pavement on the west side of the road. Centerline of road.	Asphalt	1.3	N/A	3/8" max aggregate - limestone	
		Asphalt	1.3	"	3/8" max aggregate - limestone	
						Pavement has tar and chip characteristics. Limestone base mix of fines to 1/2" maximum aggregate. Excellent compaction.
		Sub-total cored	2.6			
11	N. Spruce St. see attached map 6' 1" from edge of pavement on the east side of the road.	Asphalt	2.0	N/A	3/8" max aggregate - limestone	
		Asphalt	1.5	"	3/8" max aggregate - limestone	
						Pavement has tar and chip characteristics. Limestone base mix of fines to 1/2" maximum aggregate. Excellent compaction.
		Sub-total cored	3.5			
12	Linda Ln. see attached map 3' 5" from edge of pavement on the south side of the road.	Asphalt	1.8	N/A	3/8" max aggregate - limestone	
		Fabric	---			
		Asphalt	1.0	"	3/8" max aggregate - limestone	
		Asphalt	2.5		1/2" max aggregate - limestone	
		Asphalt	2.5		1/2" max aggregate - limestone	
						Base is 1 to 2" 304 limestone over a brown clay.
		7.8				
		13.9				



CORE NO. 9

CORE NO. 10

CORE NO. 11

## Pavement Coring Report

**Project Name:** 2024 Pavement Repair Program

**Project Number:** 241197

**Project Owner:** Village of Jefferson

**Location:** N. Spruce St.

**Date:** 04/16/24

**Prime Contractor:** ---

**Paving Contractor:** ---

**Core Diameter:** 4"

**Type:** Thickness \_\_\_ Exploratory X

**Technician:** Scott Pirc

**CORE #10**



**CORE LOCATION**



**CORE OPENING**



**CORE SAMPLE**



**BASE MATERIAL**

## Pavement Coring Report

**Project Name:** 2024 Pavement Repair Program

**Project Number:** ##

**Project Owner:** Village of Jefferson

**Location:** N. Spruce St.

**Date:** 04/16/24

**Prime Contractor:** ----

**Paving Contractor:** ----

**Core Diameter:** 4"

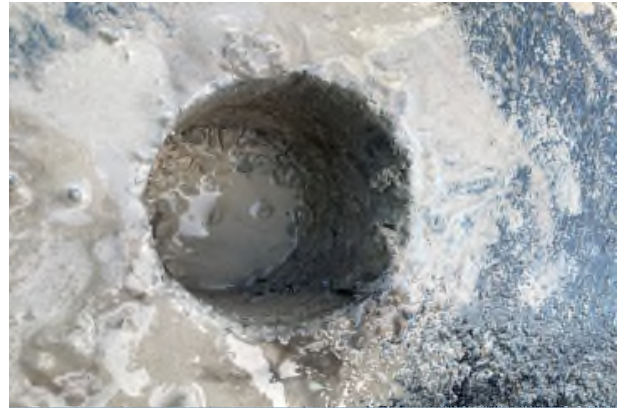
**Type:** Thickness \_\_\_ Exploratory X

**Technician:** Scott Pirc

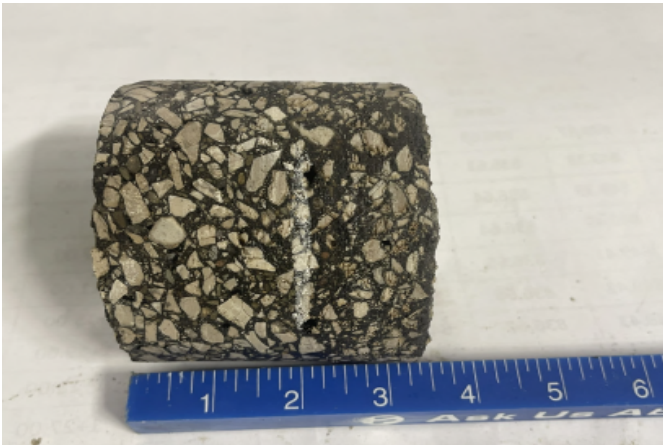
**CORE #11**



**CORE LOCATION**



**CORE OPENING**



**CORE SAMPLE**



**BASE MATERIAL**

## Pavement Coring Report

**Project Name:** 2024 Pavement Repair Program

**Project Number:** 241197

**Project Owner:** Village of Jefferson

**Location:** Linda Ln.

**Prime Contractor:** ----

**Paving Contractor:** ----

**Core Diameter:** 4"

**Type:** Thickness \_\_\_ Exploratory X

**Date:** 04/16/24

**Technician:** Scott Pirc

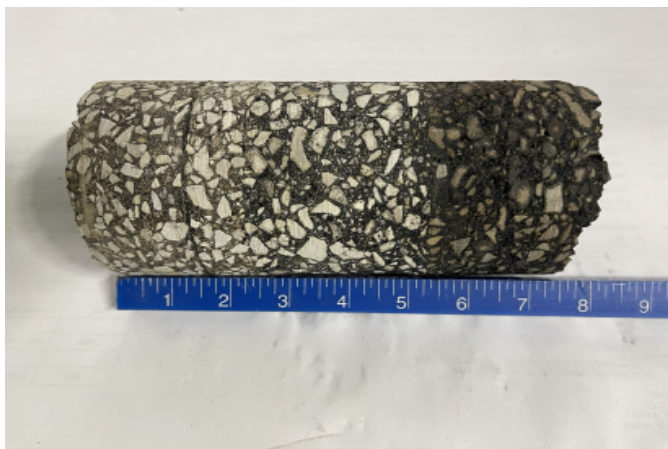
### CORE #12



CORE LOCATION



CORE OPENING



CORE SAMPLE



BASE MATERIAL



# Pavement Coring Report

**Project Name:** 2024 Pavement Repair Program  
**Project Number:** 241197 **Prime Contractor:** ----  
**Project Owner:** Village of Jefferson **Paving Contractor:** ----  
**Location:** Linda Ln. **Core Diameter:** 4"  
**Type:** Thickness \_\_\_ Exploratory X  
**Date:** 04/16/24 **Technician:** Scott Pirc

Core #	Location	Cored Material Description	Actual Material Thickness In Inches	Plan Depth	Condition/Type of Subgrade -Aggregate Size  -Remarks	
13	Linda Ln. see attached map 8' 4" from edge of pavement on the north side of the road. Centerline of road.	Asphalt	1.6	N/A	3/8" max aggregate - limestone	
		Fabric	---	"		
		Asphalt	1.0	"	3/8" max aggregate - limestone	
		Asphalt	2.2	"	1" max aggregate - limestone	
		Asphalt	3.7	"	3/8" max aggregate - limestone	
						Base is bank gravel with 1" max aggregate.
		Sub-total cored	8.5			
14	Linda Ln. see attached map  4' 7" from edge of pavement on the north side of the road.	Asphalt	1.5	N/A	3/8" max aggregate - limestone	
		Fabric	---	"		
		Asphalt	1.0	"	3/8" max aggregate - limestone	
		Asphalt	2.5	"	1" max aggregate - limestone	
		Asphalt	2.0	"	3/8" max aggregate - limestone	
		Asphalt	2.0	"	1" max aggregate - limestone	
						Base is 1 to 2" 304 limestone over a brown clay.
			9.0			
	17.5					



CORE NO. 12

CORE NO. 13

CORE NO. 14

Cedar St

Cedar St

Cedar St

Linda Ln

Linda Ln

Linda Ln

W Mulberry St

W Mulberry St

W Mulberry St

Elm St

S Chestnut St



## Pavement Coring Report

**Project Name:** 2024 Pavement Repair Program

**Project Number:** 241197

**Project Owner:** Village of Jefferson

**Location:** Linda Ln.

**Prime Contractor:** ----

**Paving Contractor:** ----

**Core Diameter:** 4"

**Type:** Thickness \_\_\_ Exploratory X

**Technician:** Scott Pirc

**Date:** 04/16/24

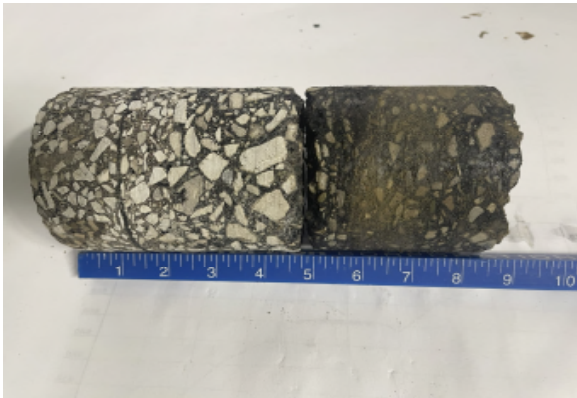
**CORE #13**



**CORE OPENING**

**N/A**

**CORE LOCATION**



**CORE SAMPLE**



**BASE MATERIAL**

## Pavement Coring Report

**Project Name:** 2024 Pavement Repair Program

**Project Number:** 241197

**Project Owner:** Village of Jefferson

**Location:** Linda Ln.

**Prime Contractor:** ----

**Paving Contractor:** ----

**Core Diameter:** 4"

**Type:** Thickness \_\_\_ Exploratory X

**Technician:** Scott Pirc

**Date:** 04/16/24

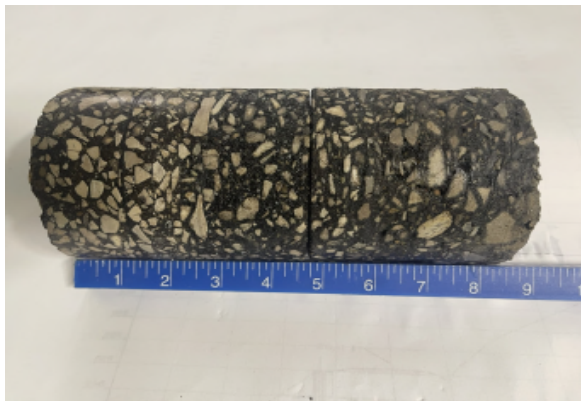
**CORE #14**



**CORE LOCATION**



**CORE OPENING**



**CORE SAMPLE**



**BASE MATERIAL**