# **Coring Report**

# **Dumbarton Blvd**.

PREPARED FOR City of Richmond Heights

Verdantas Project No. **32052** April 24, 2025









Pavement Coring Report									
Projec	et Number: 32052 et Owner: City of Richt	vd. Paving Recon Prime Contractor:							
Date:   04/21/25   Technician:   Nathan Dalton									
		Cored Material	Actual Material Thickness	Plan	Condition/Type of Subgrade -Aggregate Size				
Core #	Location	Description	In Inches	Depth	-Remarks				
	Dumbarton Blvd. Map Location #1	Asphalt Asphalt Asphalt Asphalt	1.3 2.0 3.5 4.0	N/A " "	3/8" max aggregate - limestone         1/2" max aggregate - limestone         3/8" max aggregate - limestone & slag         1/2" max aggregate - slag				
1	7'-9" West of FOC				Asphalt brittle at approx. depth 10"				
		Sub-total cored Asphalt	10.8 0.8	N/A	3/8" max aggregate - limestone & slag				
	Dumbarton Blvd.	Asphalt	1.3	"	3/8" max aggregate - limestone & slag				
	Map Location #2	Asphalt	4.0	"	1/2" max aggregate - limestone & slag				
2	10" West of FOC								
		Sub-total cored	6.1		Core sample brittle / asphalt core crumbled upon removal				
		Asphalt	0.6	N/A	3/8" max aggregate - limestone				
	Dumbarton Blvd.	Asphalt	1.3	"	3/8" max aggregate - limestone				
	Map Location #3	Asphalt	4.1	"	1-1/2" max aggregate - limestone & slag				
3	5'-5" East of FOC								
		Sub-total cored Total Cored	6.0 22.9						



Dumbarton Blvd. Paving Recon Project Name: **Project Number:** 32052 Project Owner: City of Richmond Heights **Location:** Dumbarton Rd.

**Prime Contractor:** ----**Paving Contractor:** ----Core Diameter: 4" Type: Thickness Exploratory X Technician: Nathan Dalton CORE #1

**Date:** 04/21/25











Project Name:Dumbarton Blvd. Paving ReconProject Number:32052PProject Owner:City of Richmond HeightsPLocation:Dumbarton Rd.C

Prime Contractor: ----Paving Contractor: ----Core Diameter: 4" Type: Thickness Exploratory X Technician: Nathan Dalton CORE #2

**Date:** 04/21/25



**CORE LOCATION** 



CORE SAMPLE



**CORE OPENING** 



**BASE MATERIAL** 



Project Name:Dumbarton Blvd. Paving ReconProject Number:32052PProject Owner:City of Richmond HeightsPLocation:Dumbarton Rd.C

 Prime Contractor:
 --- 

 Paving Contractor:
 --- 

 Core Diameter:
 4"

 Type:
 Thickness
 Exploratory
 X

 Technician:
 Nathan Dalton

 CORE #3
 X

**Date:** 04/21/25



**CORE LOCATION** 



**CORE OPENING** 



**CORE SAMPLE** 



Pavement Coring Report										
Project Name: Dumbarton Blvd. Paving Recon										
Projec	et Number: 32052		Prime Contractor:							
	t Owner: City of Richn	nond Heights Pa	Paving Contractor:							
Location: Dumbarton Rd. Core Diameter: 4"										
<b>Type:</b> Thickness Exploratory X										
Date:04/21/25Technician:Nathan Dalton										
		Cored	Actual		Condition/Type of Subgrade					
		Material	Material	Plan	-Aggregate Size					
			Thickness							
Core #	Location	Description	In Inches	Depth	-Remarks					
	<b>.</b>	Asphalt	1.3	N/A	3/8" max aggregate - limestone					
	Dumbarton Blvd.	Asphalt	1.3	"	3/8" max aggregate - limestone					
		Asphalt	5.5	"	1/2" max aggregate - limestone & slag					
	Map Location #4	Asphalt	1.0		3/8" max aggregate - slag					
Α										
4	7'-10" West of FOC									
					Core taken in soft broken asphalt section of					
					roadway.					
					5					
		Sub-total cored	9.1							
			711							
			0.1							
			9.1							

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Dumbarton Blvd. Paving Recon **Project Name: Project Number:** 32052 City of Richmond Heights **Project Owner:** Location: Dumbarton Rd.

**Prime Contractor:** ----**Paving Contractor:** ----Core Diameter: 4" Type: Thickness Exploratory X Nathan Dalton Technician:

**Date:** 04/21/25

CORE #4



CORE LOCATION

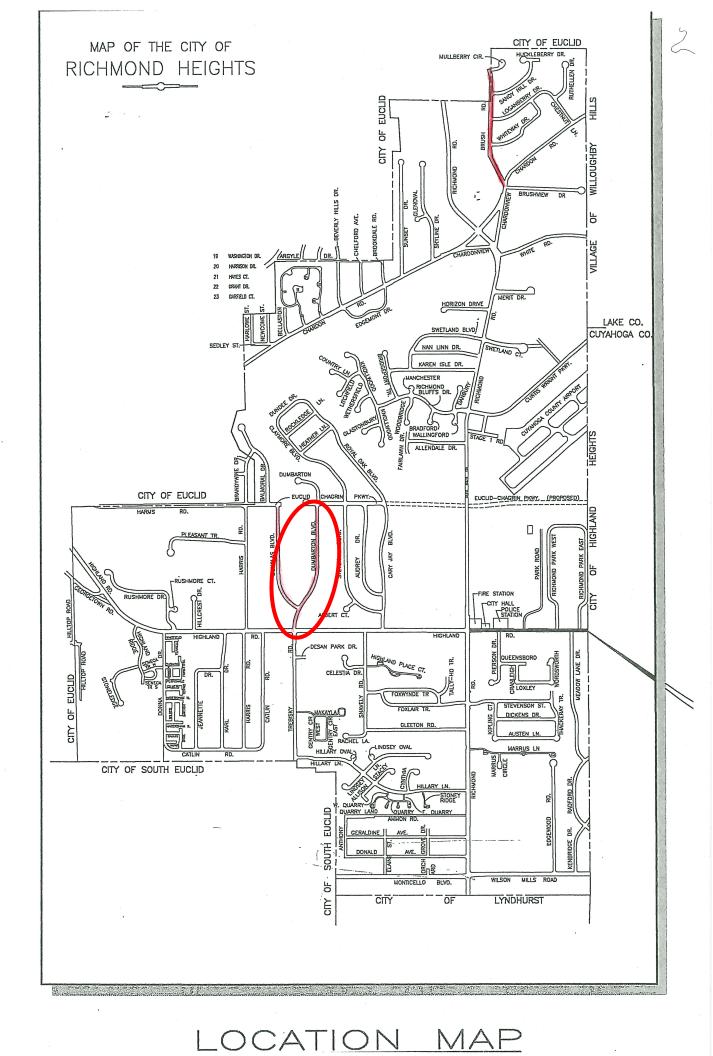


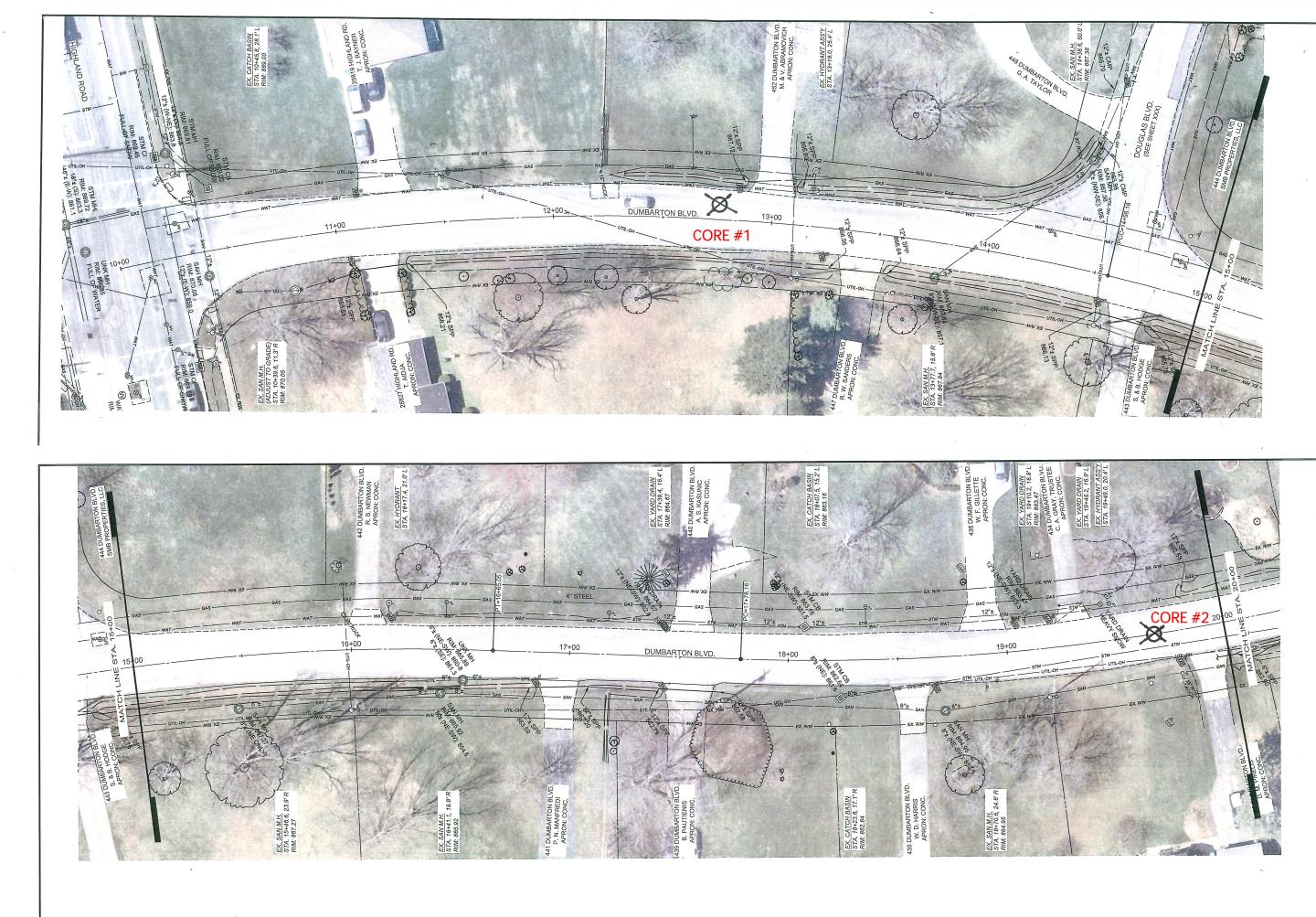
**CORE SAMPLE** 





**BASE MATERIAL** 





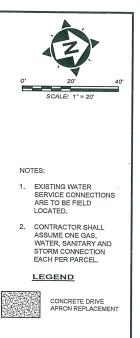
65.54

64.77

66.83

66.15

875





NOTES:

- 1. EXISTING WATER SERVICE CONNECTIONS ARE TO BE FIELD LOCATED.
- 2. CONTRACTOR SHALL ASSUME ONE GAS, WATER, SANITARY AND STORM CONNECTION EACH PER PARCEL.

#### LEGEND



CONCRETE DRIVE APRON REPLACEMENT



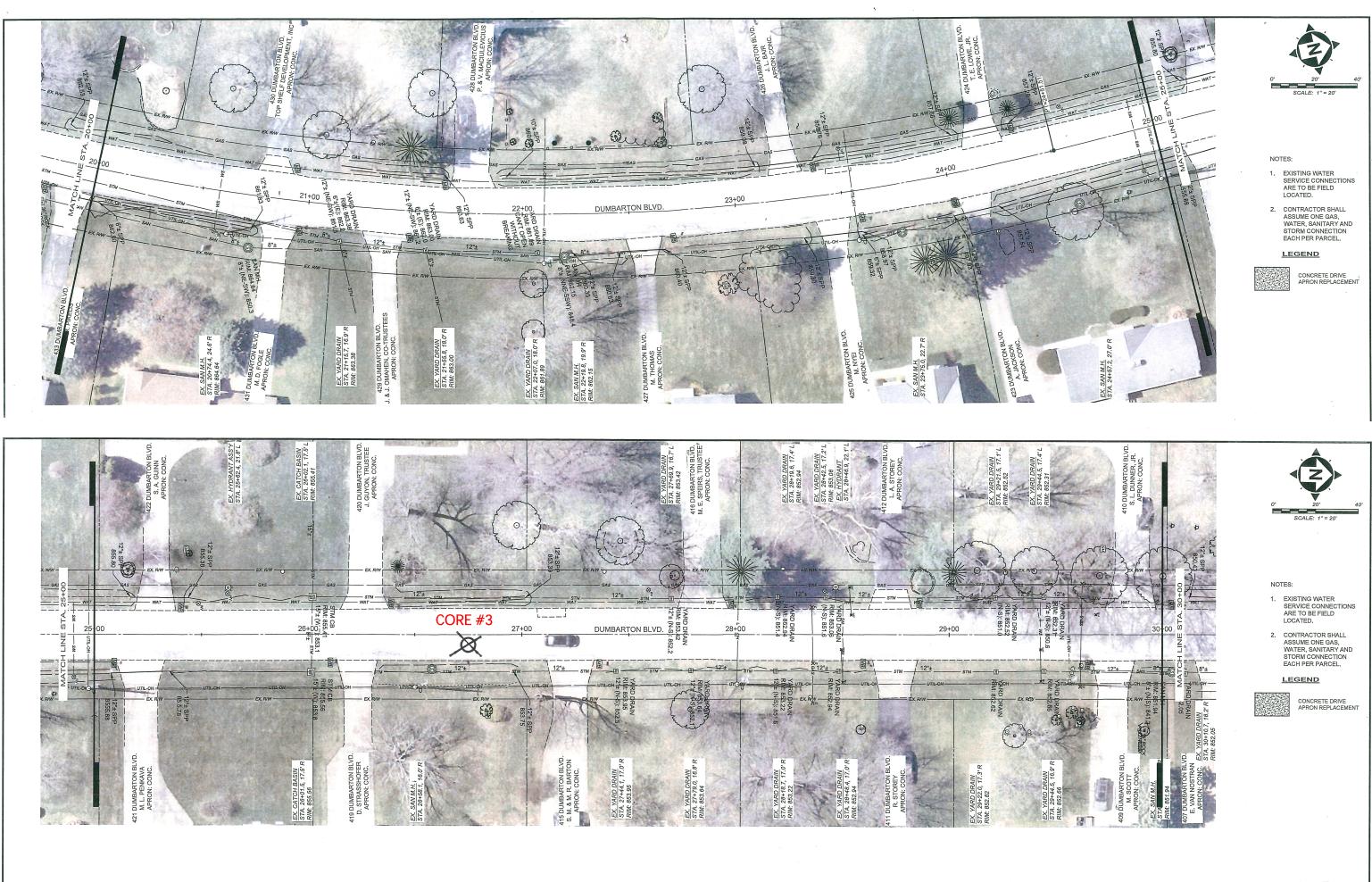
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164.26

84.23

875



875

870

357.

855.14 854.64

355.88

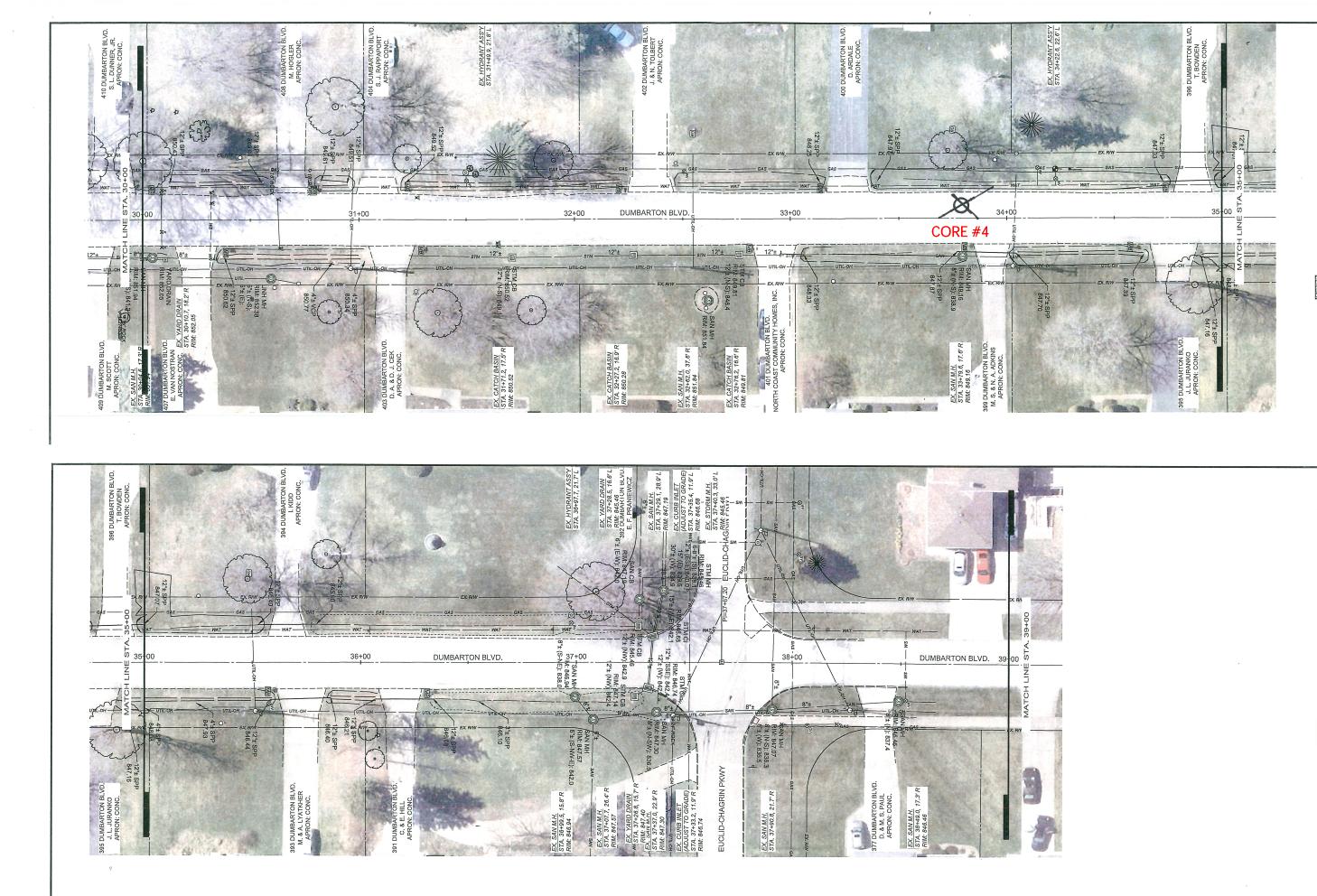
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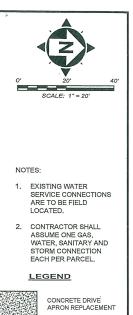
875

870

953.24

853.78







#### NOTES:

- 1. EXISTING WATER SERVICE CONNECTIONS ARE TO BE FIELD LOCATED.
- 2. CONTRACTOR SHALL ASSUME ONE GAS, WATER, SANITARY AND STORM CONNECTION EACH PER PARCEL.

#### LEGEND



CONCRETE DRIVE APRON REPLACEMENT

