

# BRIDGE CORE TEST REPORT Central Laboratory

### SAMPLE INFORMATION

Reference No.

Core No.

Sample Description

Sampled

Received

380687

1

**BRIDGE CORE** 

1/23/2024

1/23/2024

Sample Type: OTHER

0----

Sampler: LAMONT DUTRA

Bridge No.: 1529

Sample Location: ROADWAY

WIN/Town 027070.00 - GORHAM, WINDHAM

Campier. EAMONT BOTTO

Station: 0 + 35

Offset, ft: 11, LT

### TEST RESULTS

Compressive Strength (T 22)		
	Location, inch	Strength, psi
Specimen 1	4.0-8.0	6180.00
Specimen 2		
Specimen 3		

Chloride Co	Chloride Content (T 260)		
Location, inch	Chloride Level, lb/yd³		
3.50-4.00	3.33		
8.00-9.00	1.24		

Comments:

Final report. Core #1 - Bridge #1529 - Direction of coring was West to East.

AUTHORIZATION AND DISTRIBUTION

Reported by: ROBERT HARADON

Date Reported: 2/13/2024

Paper Copy: Structure File

Electronic: Customer —



# BRIDGE CORE TEST REPORT **Central Laboratory**

### INFORMATION SAMPLE

Reference No.

Core No.

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380688

2

**BRIDGE CORE** 

1/23/2024

1/23/2024

Sample Type: OTHER

Sampler: LAMONT DUTRA

Sample Location: ROADWAY

WIN/Town 027070.00 - GORHAM, WINDHAM

Bridge No.: 1529

Station: 0 + 38

Offset, ft: 0, CL

### RESULTS

Compressive Strength (T 22)		
	Location, inch	Strength, psi
Specimen 1	4.5-8.5	6970.00
Specimen 2		
Specimen 3		

Chloride C	ontent (T 260)
Location, inch	Chloride Level, lb/yd³
3.00-3.50	0.66
4.00-4.50	0.53

Comments:

Final report. Core #2 - Bridge #1529 - Direction of coring was West to East.

DISTRIBUTION AUTHORIZATION AND

Reported by: ROBERT HARADON

Electronic: Customer — Paper Copy: Structure File

Date Reported: 2/13/2024



# BRIDGE CORE TEST REPORT **Central Laboratory**

### SAMPLE INFORMATION

Reference No.

Core No.

Sample Description

Sampled

380689

3

**BRIDGE CORE** 

1/23/2024

Received 1/23/2024

Sample Type: OTHER

Sample Location: ROADWAY

WIN/Town 027070.00 - GORHAM, WINDHAM

Sampler: LAMONT DUTRA

Station: 0 + 63

Offset, ft: 13, LT

### RESULTS

Bridge No.: 1529

Compressive Strength (T 22)		
	Location, inch	Strength, psi
Specimen 1		
Specimen 2		
Specimen 3		

Chloride Content (T 260)		
Location, inch	Chloride Level, lb/yd³	
4.00-4.50	4.7	
4.50-5.00	5.2	
5.00-5.50	4.95	
5.50-6.00	4.33	
6.75-7.25	2.79	

Comments:

Final report. Core #3 - Bridge #1529 - Direction of coring was West to East.

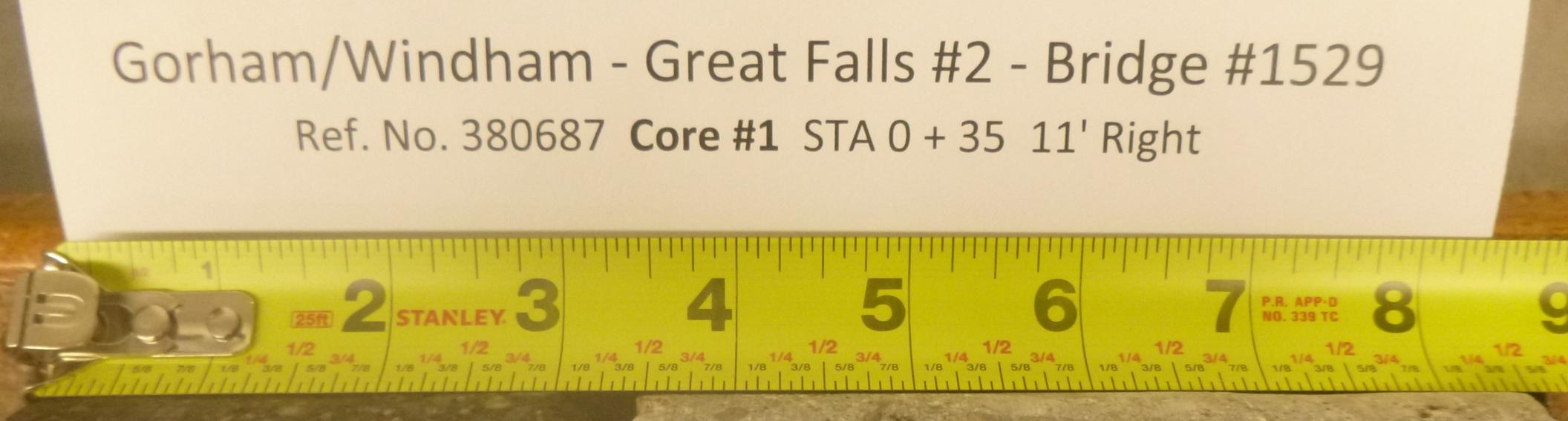
AND AUTHORIZATION DISTRIBUTION

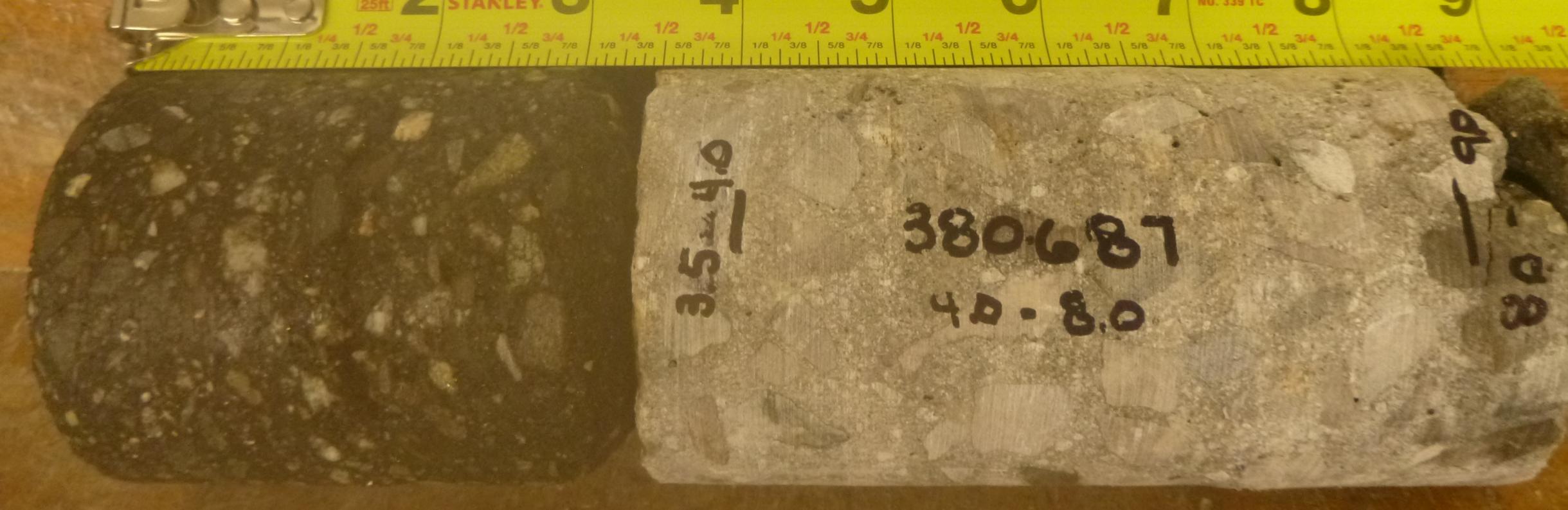
Reported by: ROBERT HARADON

Date Reported: 2/13/2024

Paper Copy: Structure File

Electronic: Customer ---





Gorham/Windham - Great Falls #2 - Bridge #1529
Ref. No. 380688 Core #2 STA 0 + 38 CL



# Gorham/Windham - Great Falls #2 - Bridge #1529 Ref. No. 380689 Core #3 STA 0 + 63 13' Right

