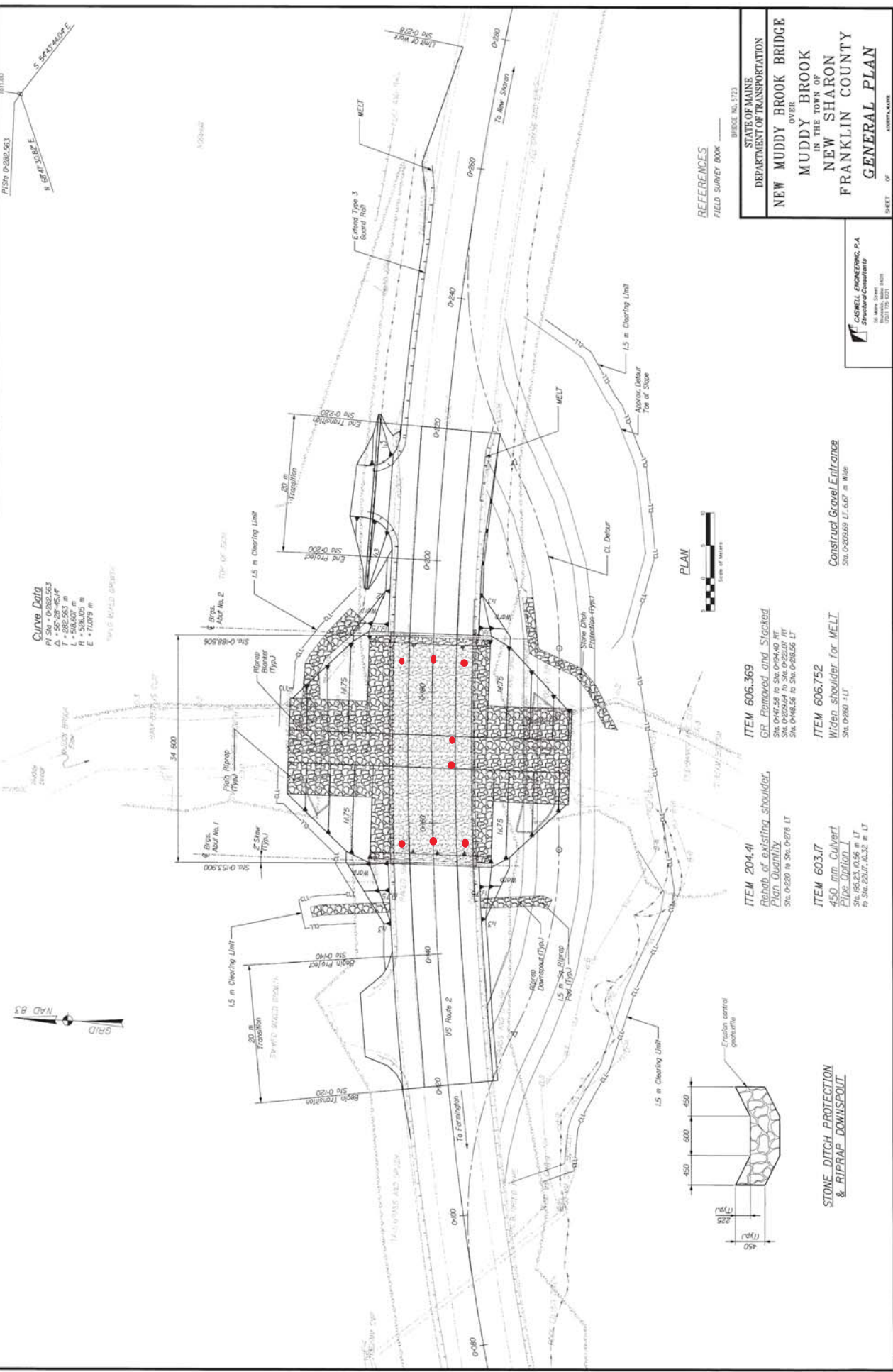


METRIC 1. All dimensions are in millimeters unless otherwise noted.
2. All elevations and stations are in meters.

PROJECT NUMBER	BRIDGE NUMBER	DATE	BY	APP'D
1003	BR-781000E	11/11/00		



Curve Data
 PI Sta. = 0+282.563
 Δ = 56° 28' 45.4"
 T = 88.2563 m
 L = 50.000 m
 E = 530.00 m
 E = 71.079 m

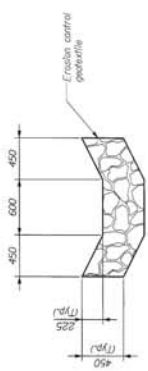


REFERENCES
 FIELD SURVEY BOOK

STATE OF MAINE
 DEPARTMENT OF TRANSPORTATION
NEW MUDDY BROOK BRIDGE
 OVER
MUDDY BROOK
 IN THE TOWN OF
NEW SHARON
FRANKLIN COUNTY
GENERAL PLAN

CONSTRUCTION
 1003
 11/11/00

- ITEM 204.41**
 Rehab of existing shoulder.
 Plan Quantity
 Sta. 0+00 to Sta. 0+28.17
- ITEM 606.369**
 GR. Removed and Stacked
 Sta. 0+28.17 to Sta. 0+40.00
 Sta. 0+40.00 to Sta. 0+28.17
 Sta. 0+28.17 to Sta. 0+28.17
- ITEM 606.752**
 Widen shoulder for MELT
 Sta. 0+28.17 to Sta. 0+28.17
- ITEM 603.17**
 450 mm Culvert
 Pipe Option I
 Sta. 0+28.17 to Sta. 0+28.17
- Construct Gravel Entrance**
 Sta. 0+28.17 to Sta. 0+28.17



**STONE DITCH PROTECTION
 & RIPRAP DOWNSPOUT**

PROJECT REGION	ENGINEER	DATE
MAINE	J. BROWN	11/11/00
MAINE	J. BROWN	11/11/00
MAINE	J. BROWN	11/11/00



BRIDGE CORE TEST REPORT

Central Laboratory

SAMPLE INFORMATION

Reference No.	Core No.	Sample Description	Sampled	Received
336083	1	BRIDGE CORE	11/8/2018	11/8/2018
Sample Type: OTHER	Sampler: LAMONT DUTRA		Sample Location: ROADWAY	
WIN/Town 023633.00 - NEW SHARON	Bridge No.: 5723		Station: 0 + 11.4	Offset, ft: 14.3, RT

TEST RESULTS

Compressive Strength (T 22)		
	Location, inch	Strength, psi
Specimen 1	6.75" - 10.25"	6860.00
Specimen 2		
Specimen 3		

Chloride Content (T 260)	
Location, inch	Chloride Level, lb/yd ³
6.25-6.75	0.44
10.25-10.75	0.48



Comments:

Final report. Core #1, bridge 5723.

AUTHORIZATION AND DISTRIBUTION

Reported by: **ROBERT HARADON**

Date Reported: **3/27/2019**

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BRIDGE CORE TEST REPORT

Central Laboratory

SAMPLE INFORMATION

Reference No.	Core No.	Sample Description	Sampled	Received
336084	2	BRIDGE CORE	11/8/2018	11/8/2018
Sample Type: OTHER	Sampler: LAMONT DUTRA		Sample Location: ROADWAY	
WIN/Town 023633.00 - NEW SHARON	Bridge No.: 5723		Station: 0 + 13.1	Offset, ft: 2, RT

TEST RESULTS

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

Chloride Content (T 260)	
Location, inch	Chloride Level, lb/yd ³



Comments:

Final report. Core #2, bridge 5723. Only wear surface depth was determined. No tests performed on core sample.

AUTHORIZATION AND DISTRIBUTION

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Date Reported: **3/27/2019**

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BRIDGE CORE TEST REPORT

Central Laboratory

SAMPLE INFORMATION

Reference No.	Core No.	Sample Description	Sampled	Received
336085	3	BRIDGE CORE	11/8/2018	11/8/2018
Sample Type: OTHER	Sampler: LAMONT DUTRA		Sample Location: ROADWAY	
WIN/Town 023633.00 - NEW SHARON	Bridge No.: 5723		Station: 0 + 49.3	Offset, ft: 9.7, RT

TEST RESULTS

Compressive Strength (T 22)		
	Location, inch	Strength, psi
Specimen 1	7.75" - 11.75"	7620.00
Specimen 2		
Specimen 3		

Chloride Content (T 260)	
Location, inch	Chloride Level, lb/yd ³
6.25-6.75	0.46
7.25-7.75	0.35
11.75-12.25	0.4



Comments:

Final report. Core #3, bridge 5723.

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BRIDGE CORE TEST REPORT

Central Laboratory

SAMPLE INFORMATION

Reference No.	Core No.	Sample Description	Sampled	Received
336086	4	BRIDGE CORE	11/8/2018	11/8/2018
Sample Type: OTHER	Sampler: LAMONT DUTRA		Sample Location: ROADWAY	
WIN/Town 023633.00 - NEW SHARON	Bridge No.: 5723		Station: 0 + 61.1	Offset, ft: 9.6, RT

TEST RESULTS

Compressive Strength (T 22)		
	Location, inch	Strength, psi
Specimen 1	8.0" - 12.0"	7070.00
Specimen 2		
Specimen 3		

Chloride Content (T 260)	
Location, inch	Chloride Level, lb/yd ³
6.50-7.00	0.4
7.50-8.00	0.37
12.00-12.50	0.4



Comments:

Final report. Core #4, bridge 5723.

AUTHORIZATION AND DISTRIBUTION

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Date Reported: **3/27/2019**

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BRIDGE CORE TEST REPORT

Central Laboratory

SAMPLE INFORMATION

Reference No.	Core No.	Sample Description	Sampled	Received
336087	5	BRIDGE CORE	11/8/2018	11/8/2018
Sample Type: OTHER	Sampler: LAMONT DUTRA		Sample Location: ROADWAY	
WIN/Town 023633.00 - NEW SHARON	Bridge No.: 5723		Station: 1 + 06	Offset, ft: 17, RT

TEST RESULTS

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

Chloride Content (T 260)	
Location, inch	Chloride Level, lb/yd ³



Comments:

Final report. Core #5, bridge 5723. Only wear surface depth was determined. No tests performed on core sample.

AUTHORIZATION AND DISTRIBUTION

Reported by: **ROBERT HARADON**

Date Reported: **3/27/2019**

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BRIDGE CORE TEST REPORT

Central Laboratory

SAMPLE INFORMATION

Reference No.	Core No.	Sample Description	Sampled	Received
336088	6	BRIDGE CORE	11/8/2018	11/8/2018
Sample Type: OTHER	Sampler: LAMONT DUTRA		Sample Location: ROADWAY	
WIN/Town 023633.00 - NEW SHARON	Bridge No.: 5723		Station: 1 + 06.5	Offset, ft: 2, RT

TEST RESULTS

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

Chloride Content (T 260)	
Location, inch	Chloride Level, lb/yd ³



Comments:

Final report. Core #6, bridge 5723. Only wear surface depth was determined. No tests performed on core sample.

AUTHORIZATION AND DISTRIBUTION

Reported by: **ROBERT HARADON**

Date Reported: **3/27/2019**

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BRIDGE CORE TEST REPORT

Central Laboratory

SAMPLE INFORMATION

Reference No.	Core No.	Sample Description	Sampled	Received
336089	7	BRIDGE CORE	11/8/2018	11/8/2018
Sample Type: OTHER	Sampler: LAMONT DUTRA		Sample Location: ROADWAY	
WIN/Town 023633.00 - NEW SHARON	Bridge No.: 5723		Station: 0 + 12.4	Offset, ft: 15.6, LT

TEST RESULTS

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

Chloride Content (T 260)	
Location, inch	Chloride Level, lb/yd ³



Comments:

Final report. Core #7, bridge 5723. Only wear surface depth was determined. No tests performed on core sample.

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BRIDGE CORE TEST REPORT

Central Laboratory

SAMPLE INFORMATION

Reference No.	Core No.	Sample Description	Sampled	Received
336090	8	BRIDGE CORE	11/8/2018	11/8/2018
Sample Type: OTHER	Sampler: LAMONT DUTRA		Sample Location: ROADWAY	
WIN/Town 023633.00 - NEW SHARON	Bridge No.: 5723		Station: 1 + 05.2	Offset, ft: 15.2, LT

TEST RESULTS

Compressive Strength (T 22)		
	Location, inch	Strength, psi
Specimen 1	6.75" - 11.25"	7530.00
Specimen 2		
Specimen 3		

Chloride Content (T 260)	
Location, inch	Chloride Level, lb/yd ³
5.25-5.75	0.4
6.25-6.75	0.38
11.25-11.75	0.38



Comments:

Final report. Core #8, Bridge 5723.

AUTHORIZATION AND DISTRIBUTION

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