

ESTIMATED QUANTITIES			
ITEM NO.	DESCRIPTION	QUANTITY	UNIT
203.2318	DISPOSAL OF SPECIAL WASTE	700	T
511.07	COFFERDAM: (PIER No. 1)	1	LS
511.07	COFFERDAM: (PIER No. 2)	1	LS
610.08	PLAIN RIPRAP	100	CY
610.52	PIER SCOUR COUNTER MEASURE HEAVY RIPRAP	615	CY
610.521	PIER SCOUR COUNTER MEASURE PLAIN RIPRAP	205	CY
615.07	LOAM	10	CY
618.14	SEEDING METHOD NUMBER 2	2	UN
619.12	MULCH	2	UN
619.14	EROSION CONTROL MIX	10	CY
620.50	EROSION CONTROL FILTER LAYER	430	SY
629.05	HAND LABOR, STRAIGHT TIME	20	HR
631.121	HEAVY DUTY ALL PURPOSE EXCAVATOR (INCLUDING OPERATOR)	10	HR
631.172	TRUCK - LARGE (INCLUDING OPERATOR)	10	HR
631.18	CHAIN SAW RENTAL (INCLUDING OPERATOR)	10	HR
639.19	FIELD OFFICE TYPE B	1	EA
652.33	DRUM	25	EA
652.34	CONE	50	EA
652.35	CONSTRUCTION SIGNS	300	SF
652.361	MAINTENANCE OF TRAFFIC CONTROL DEVICES	1	LS
652.38	FLAGGER	480	HR
656.75	TEMPORARY SOIL EROSION AND WATER POLLUTION CONTROL	1	LS
659.10	MOBILIZATION	1	LS

GENERAL CONSTRUCTION NOTES

- For easements, construction limits and right of way lines, refer to Right of Way Map.
- Clearing limits will be determined in the field. Payment for clearing will be considered incidental to Contract items.
- Place loam 2 inches deep on all new or reconstructed sideslopes or as directed by the Resident.
- Erosion Control Mix may be substituted in those areas normally receiving loam and seed as directed by the Resident. Placement shall be in accordance with Standard Specifications Section 619. Mulch. Payment will be made under Item No. 619.14, Erosion Control Mix.
- Project information referred to below may be accessed at the following MaineDOT web address: <http://www.maine.gov/mdot/contractors/>.
- The existing bridge plans may be accessed at the MaineDOT web address. The plans are reproductions of the original drawings as prepared for the construction of the bridge. It is very unlikely that the plans will show any construction field changes or any alterations which may have been made to the bridge during its life span.
- The historical geotechnical report may be accessed at the MaineDOT web address: Subsurface investigation for a new Eel Weir Bridge over the Sebasticook River between the towns of Burnham and Pittsfield, October 1971. Soils Report 71-50. This report was prepared for the construction of the existing Eel Weir Bridge. It is very unlikely that the information will show any surface or subsurface changes occurring during the bridge's life span.
- Geotechnical information furnished or referred to is for the use of the Bidders and Contractor. No assurance is given that the information or interpretations are representative of actual or current subsurface conditions at the construction site. MaineDOT will not be responsible for the Bidders' or Contractor's interpretations of, or conclusions drawn from, the geotechnical information. The information provided contains factual and interpretive subsurface information collected at discrete locations. Data provided may not be representative of the subsurface conditions between the boring locations, or changes in subsurface conditions that occurred after the information was collected.
- The Scour Plan of Action (POA) may be accessed at the MaineDOT web address.
- Quantities included for pay items measured and paid for by Lump Sum are estimated quantities and are provided by MaineDOT for informational purposes only. Lump Sum pay items will be paid for at the Contract Bid amount, with no addition or reduction in payment to the Contractor if the actual final quantities are different from the MaineDOT provided estimated quantities, except as follows:
 - If a Lump Sum pay item is eliminated, the requirements of Standard Specifications Section 109.2, Elimination of Items, will take precedence.
 - If other Contract Documents specifically allow a change in payment for a Lump Sum pay item, those requirements will be followed.
 - If a design change results in changes to estimated quantities for Lump Sum pay items, price adjustments will be made in accordance with Standard Specifications Section 109.7, Equitable Adjustments to Compensation.
- The Contractor shall provide the Resident access to all portions of the work, including that which is only accessible by boat. The method, timing, and location of access shall be approved by the Resident. Payment for access will not be made separately, but will be considered incidental to the Contract.
- The pier riprap layout as shown on the General Plan is approximate. The dimensions of the pier riprap extent represent the minimum required. The final layout of the pier riprap shall adequately fill in the riverbed scour hole as directed by the Resident.
- The total compact mass of the pier scour countermeasure - heavy riprap shall consist of a maximum of 25% plain riprap. The quantity of plain riprap (item 610.521) included in this Contract shall be used as chinking stone to reduce the size and number of void spaces in the heavy riprap placed around the piers (item 610.52). The plain riprap shall be blended with the heavy riprap before or during placement in order to create a denser mass of riprap in the river.
- Stone removed during excavation may be reused as plain or heavy riprap if it satisfies the material requirements in the Specifications and is approved by the Resident.
- Payment for equipment, labor and materials to access the work, as well as to re-establish original ground, will be considered incidental to related Contract Items. Any guardrail that needs to be removed and replaced to do this work will be considered incidental to related Contract Items.
- The estimated quantity for plain riprap is provided for re-establishing slopes where prone to erosion or to cover dredge material beneficially reused. Location for riprap will be established in the field by the Resident.

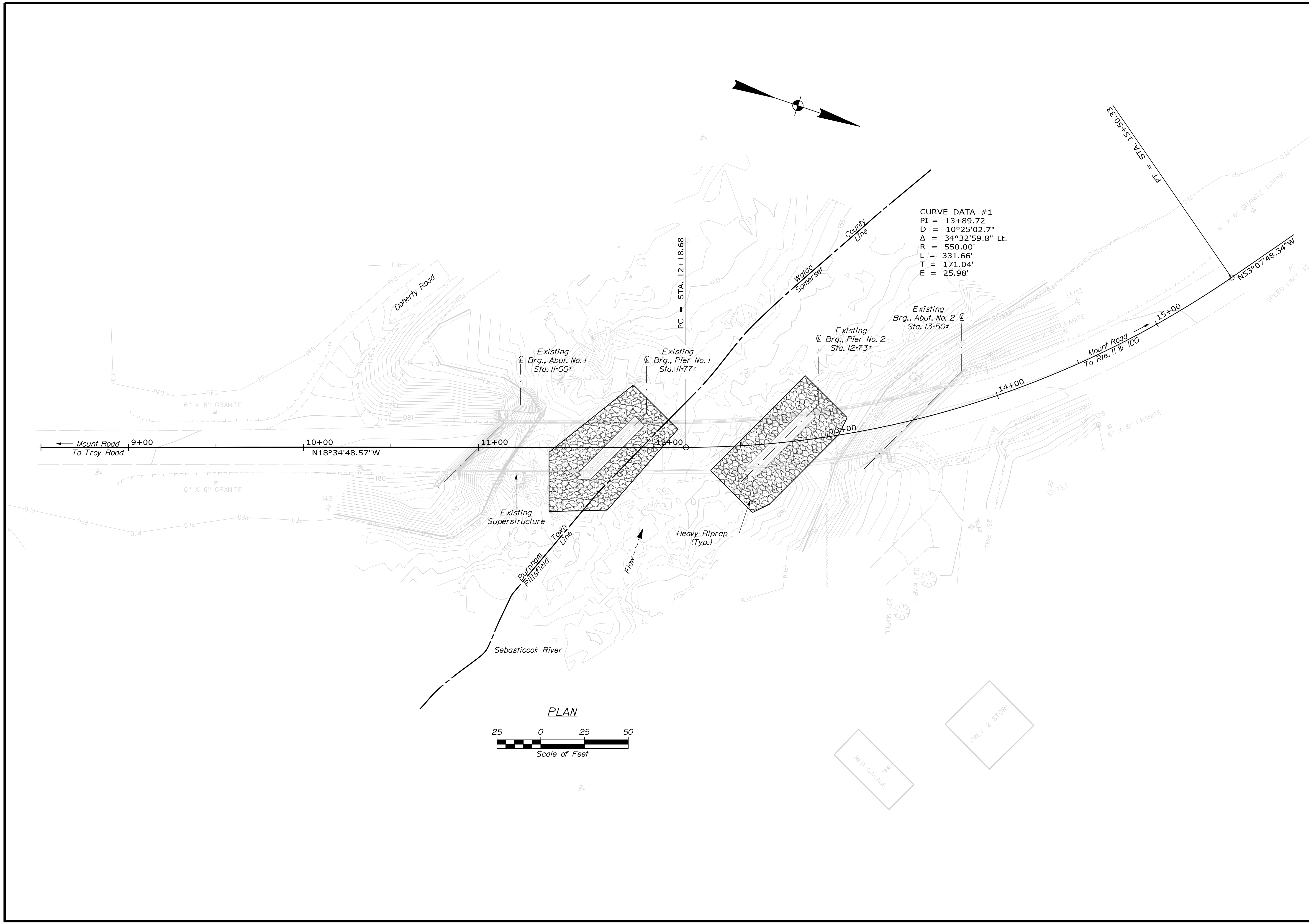
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Username: Mark.Poulin

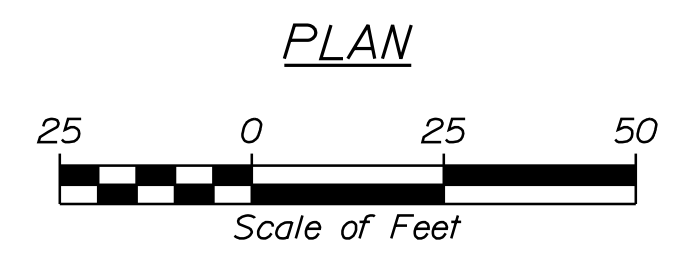
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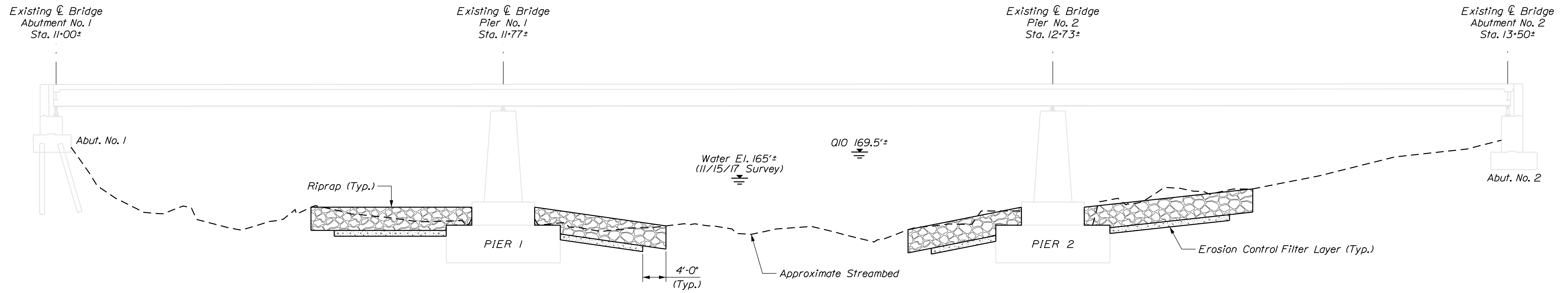
STATE OF MAINE DEPARTMENT OF TRANSPORTATION 22290.00 WIN BRIDGE NO. 6209 22290.00 BRIDGE PLANS	SIGNATURE P.E. NUMBER DATE	DATE Mar 2018 BY M. WIGHT B. BARTLETT M.R.P.	PROJ. MANAGER DESIGN-DETAILED CHECKED-REVIEWED DESIGN-DETAILED REVISIONS 1 REVISIONS 2 REVISIONS 3 REVISIONS 4 FIELD CHANGES	EEL WEIR BRIDGE SEBASTICOOK RIVER PITTSFIELD & BURNHAM SOMERSET & WALDO ESTIMATED QUANTITIES & GENERAL NOTES	SHEET NUMBER 2 OF 10
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STATE OF MAINE DEPARTMENT OF TRANSPORTATION		22290.00	
BRIDGE NO. 6209		WIN 22290.00	
BRIDGE PLANS			
PROJ. MANAGER	M. WIGHT	BY	B. BARTLETT
CHECKED/REVIEWED		M.A.P.	
DESIGN/DETAILED		DATE	Mar 2018
DESIGNS/DETAILED		SIGNATURE	
REVISIONS 1		P.E. NUMBER	
REVISIONS 2		DATE	
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			
EEL WEIR BRIDGE SEBASTICOOK RIVER PITTSFIELD & BURNHAM SOMERSET & WALDO		GENERAL PLAN	
SHEET NUMBER		3	
		OF 10	



SCOUR COUNTERMEASURE PROFILE
(Parallel To Roadway Alignment)

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
22290.00
BRIDGE NO. 6209
WIN
22290.00
BRIDGE PLANS

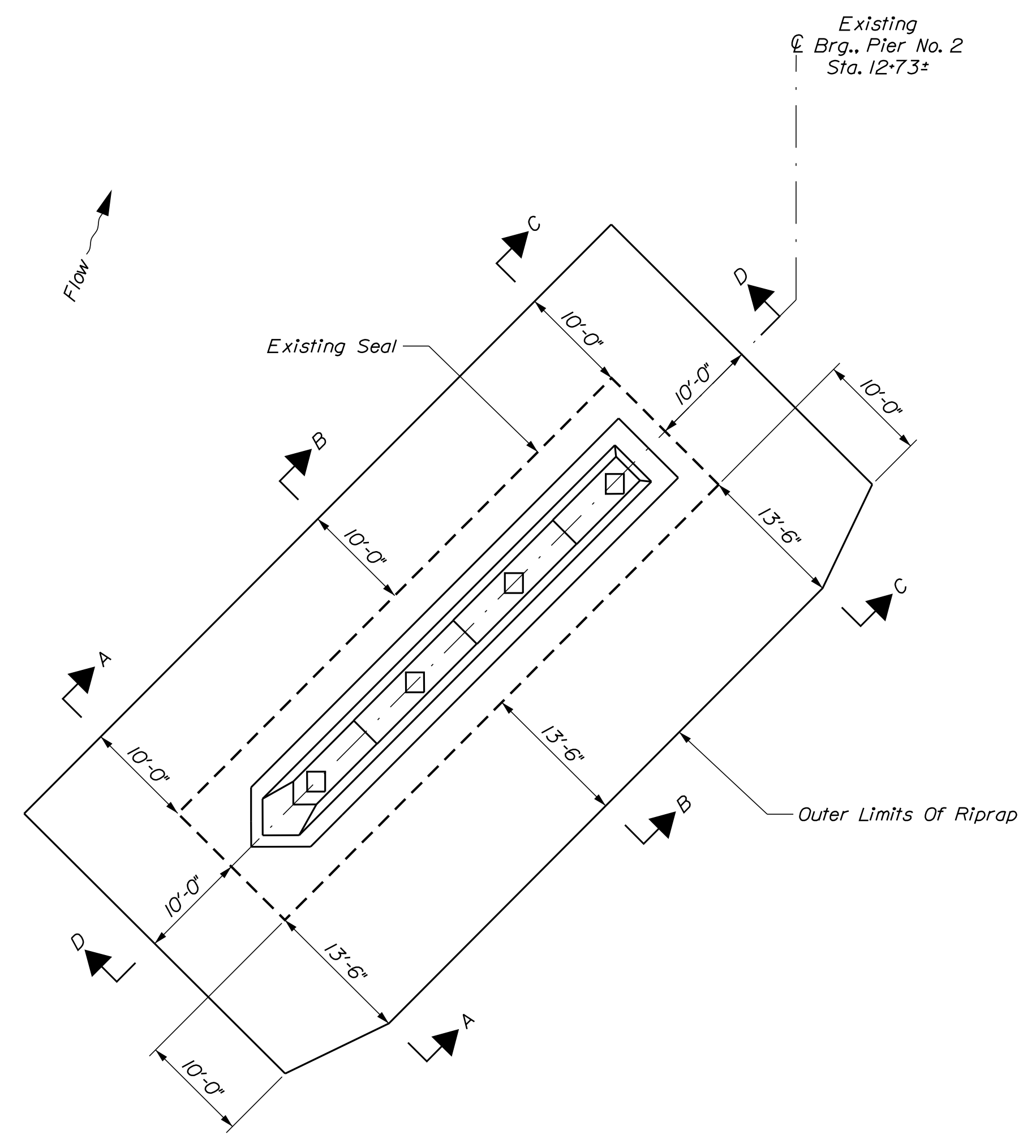
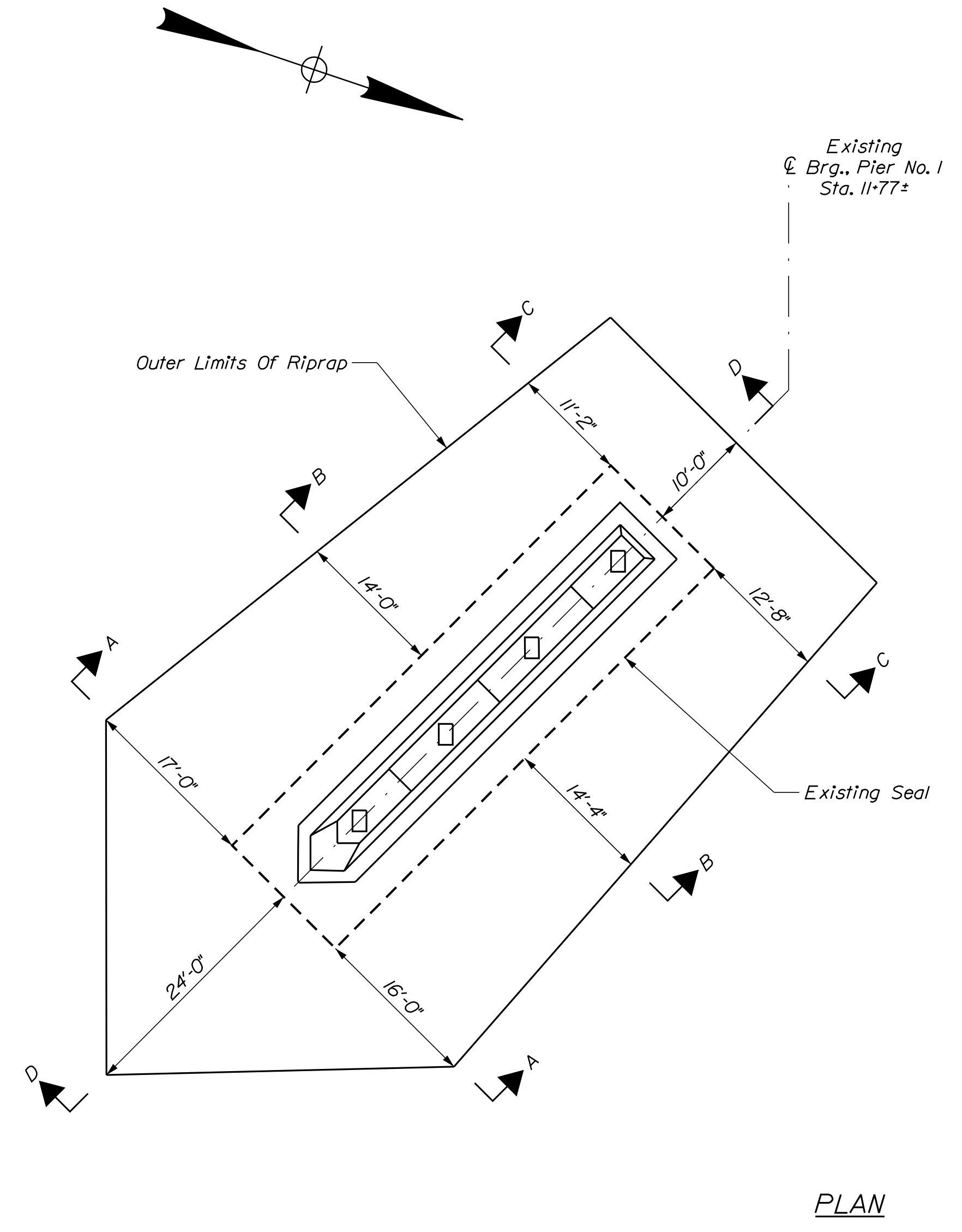
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DESIGN DETAILED	B. BARTLETT	M.A.P.	Mar 2018
CHECKED/REVIEWED			
DESIGN DETAILED			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

EEL WEIR BRIDGE
SEBASTICOOK RIVER
PITTSFIELD & BURNHAM SOMERSET & WALDO
SCOUR COUNTERMEASURE PROFILE

SHEET NUMBER

4

OF 10



SHEET NUMBER

5

OF 10

EEL WEIR BRIDGE
SEBASTICOOK RIVER
PITTSFIELD & BURNHAM SOMERSET & WALDO
SCOUR COUNTERMEASURE DETAILS

PROJ. MANAGER	M. WIGHT	BY	DATE
CHECKED-REVIEWED	B. BARTLETT	M.R.P.	Mar 2018
DESIGN-DETAILED			
DESIGNS DETAILED			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

SIGNATURE

P.E. NUMBER

DATE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

22290.00

WIN

22290.00

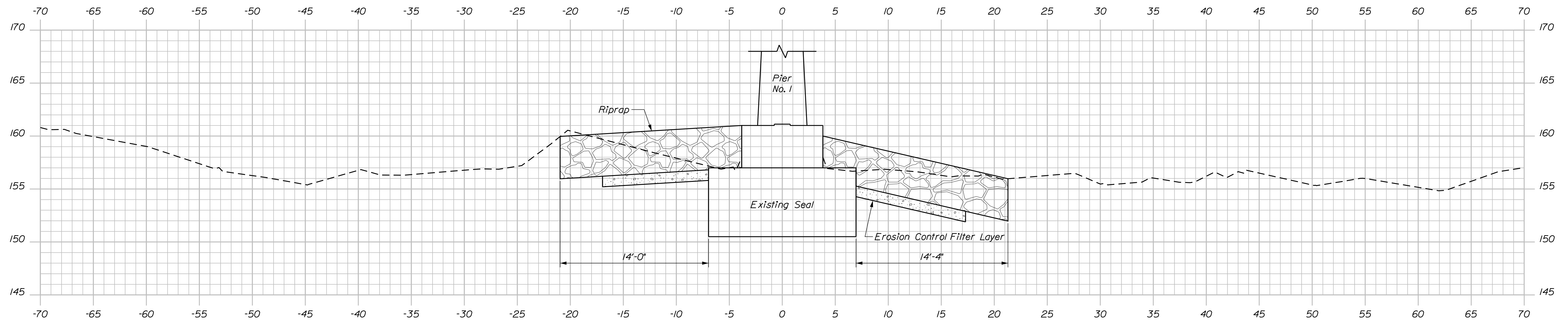
BRIDGE NO. 6209

BRIDGE PLANS

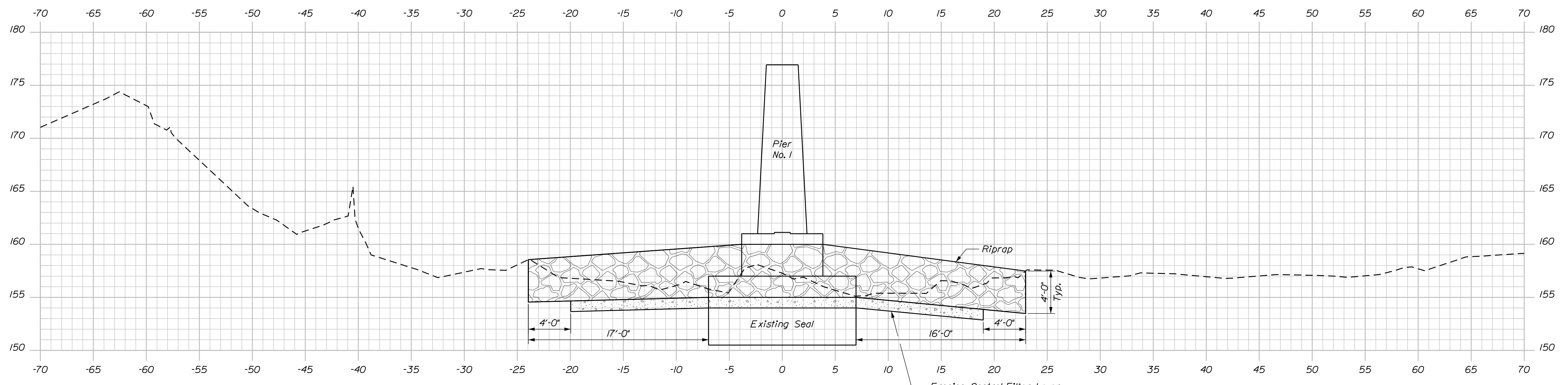
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Username: Mark.Poulin

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PIER NO. 1 (SECTION B-B)



PIER NO. 1 (SECTION A-A)

STATE OF MAINE
 DEPARTMENT OF TRANSPORTATION
 22290.00
 WIN 22290.00
 BRIDGE NO. 6209 BRIDGE PLANS

SIGNATURE
 P.E. NUMBER
 DATE

PROJ. MANAGER	M. WIGHT	BY	DATE
CHECKED-REVIEWED	B. BARTLETT	M.R.P.	Mar 2018
DESIGNS-DETAILED			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

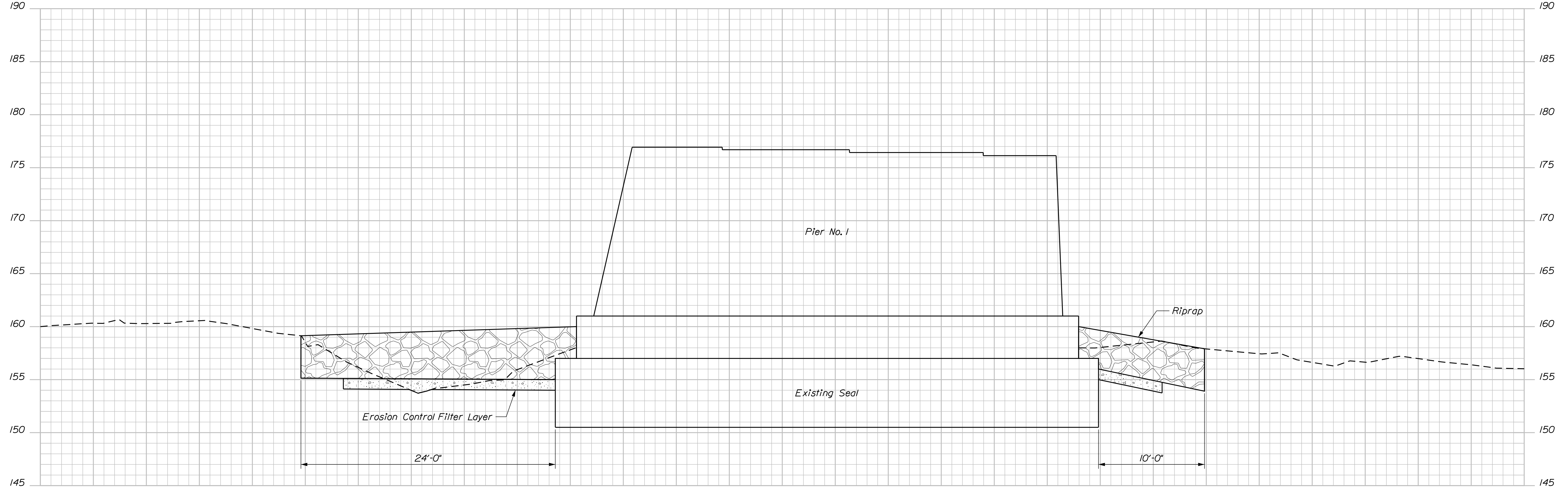
EEL WEIR BRIDGE
 SEBASTICOOK RIVER
 PITTSFIELD & BURNHAM SOMERSET & WALDO
 CROSS SECTIONS PIER NO. 1

SHEET NUMBER
 6
 OF 10

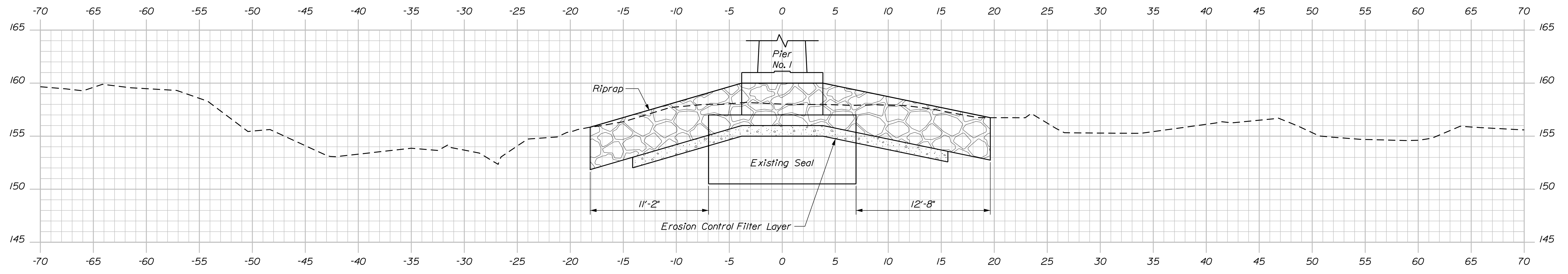
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PIER NO. 1 (SECTION D-D)



PIER NO. 1 (SECTION C-C)

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
22290.00
BRIDGE NO. 6209 WIN 22290.00
BRIDGE PLANS

SIGNATURE
P.E. NUMBER
DATE

PROJ. MANAGER	M. WIGHT	BY	DATE
CHECKED-REVIEWED	B. BARTLETT	M.A.P.	Mar 2018
DESIGNS DETAILED			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

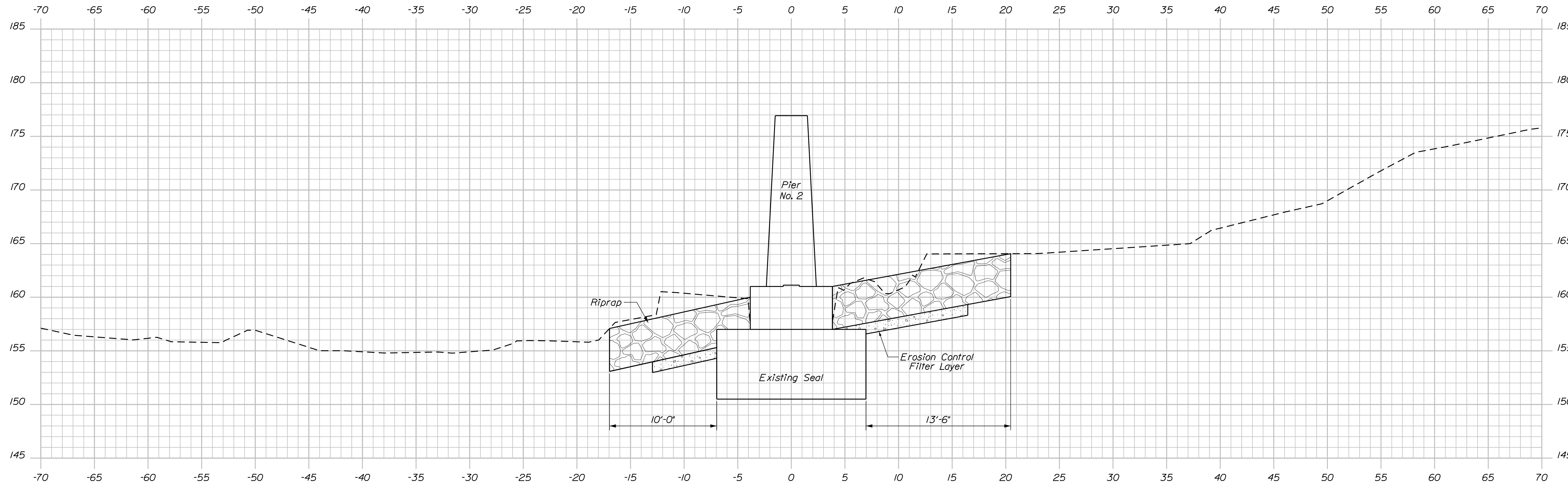
EEL WEIR BRIDGE
SEBASTICOOK RIVER
PITTSFIELD & BURNHAM SOMERSET & WALDO
CROSS SECTIONS PIER NO. 1

SHEET NUMBER
2
OF 10

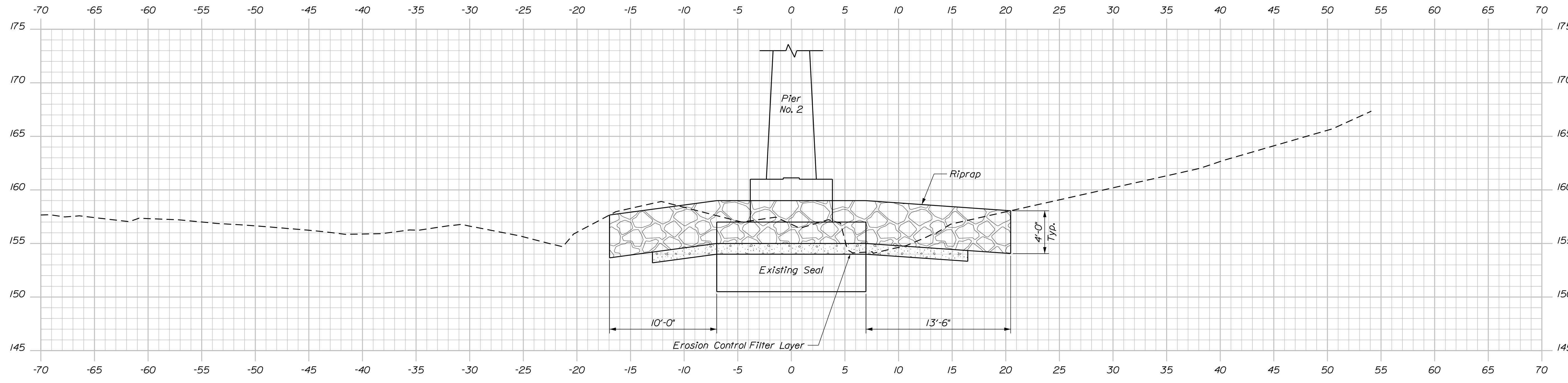
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PIER NO. 2 (SECTION B-B)



PIER NO. 2 (SECTION A-A)

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
22290.00
WIN
22290.00
BRIDGE NO. 6209
BRIDGE PLANS

SIGNATURE
P.E. NUMBER
DATE

PROJ. MANAGER	M. WIGHT	BY	DATE
DESIGN-DETAILED	B. BARTLETT	M.A.P.	Mar 2018
CHECKED-REVIEWED			
DESIGNS-DETAILED			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

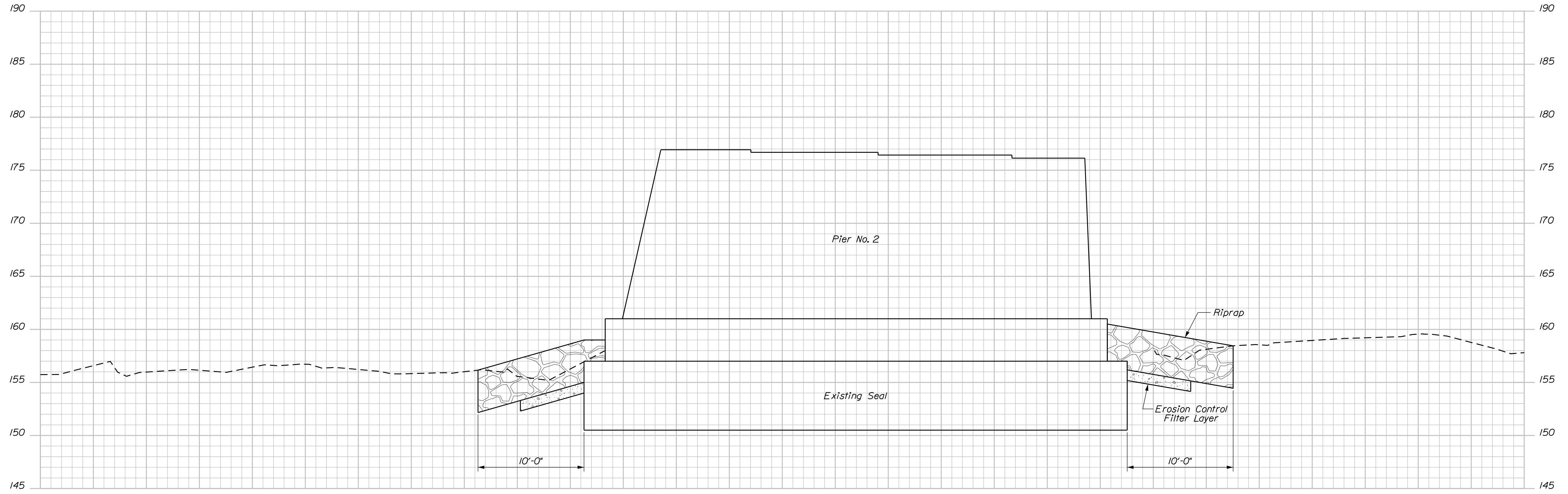
EEL WEIR BRIDGE
SEBASTICOOK RIVER
PITTSFIELD & BURNHAM SOMERSET & WALDO
CROSS SECTIONS PIER NO. 2

SHEET NUMBER
8
OF 10

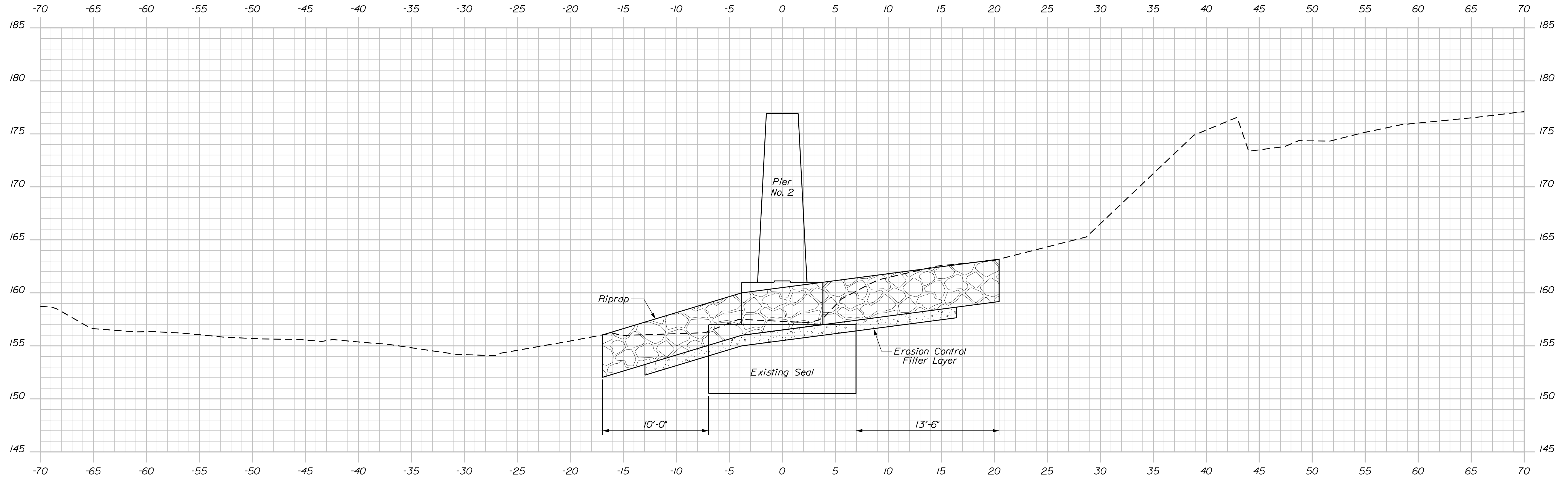
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PIER NO. 2 (SECTION D-D)



PIER NO. 2 (SECTION C-C)

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
22290.00
WIN
22290.00
BRIDGE NO. 6209
BRIDGE PLANS

SIGNATURE
P.E. NUMBER
DATE

PROJ. MANAGER	M. WIGHT	BY	DATE
CHECKED-REVIEWED	B. BARTLETT	M.A.P.	Mar 2018
DESIGNS DETAILED			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

EEL WEIR BRIDGE
SEBASTICOOK RIVER
PITTSFIELD & BURNHAM SOMERSET & WALDO
CROSS SECTIONS PIER NO. 2

SHEET NUMBER
9
OF 10

Town, County, State _____
 Approx. Property Lines _____ P.L.
 Existing Right of Way _____
 Limits of Wrought Portion _____ L.O.W.P.
 Control Of Access _____ C.O.A.
 New Right of Way _____
 New Easement _____
 New Temporary Rights _____
 New R/W Within Existing R/W _____

New R/W Along Existing R/W _____
 Building _____
 Trees Conifer _____
 Tree Line _____
 Water Edge _____
 Ledge _____
 Fence CHAIN LINK _____
 Sign _____
 Clearing Limit Line _____
 Deciduous _____
 Bush Line _____
 Rock/Boulder _____
 BARB WIRE _____
 Well _____
 Flag Pole _____
 STOCKADE _____
 Mailbox _____

PLAN LEGEND

Existing Proposed

Sanitary Sewer _____
 Telephone Line _____
 Electric Line _____
 Water Line _____
 Underdrain Line _____
 Gas Line _____
 Guardrail _____
 Culvert _____

Traveled Way _____
 Ditch _____
 Catch Basin _____
 Manhole _____
 Sewer Manhole _____
 Utility Pole _____
 Fire Hydrant _____
 Curbing _____

Existing Proposed

Stonewall _____
 Baseline _____
 Monument _____
 Iron Rod Found _____ IRF
 Replacement Pin Set _____

Fill Line _____
 Retaining Wall _____
 Traverse Point _____
 Pipe Found _____ IPF

Cut Line _____
 Stonewall _____
 Baseline _____
 Monument _____
 Iron Rod Found _____ IRF
 Replacement Pin Set _____

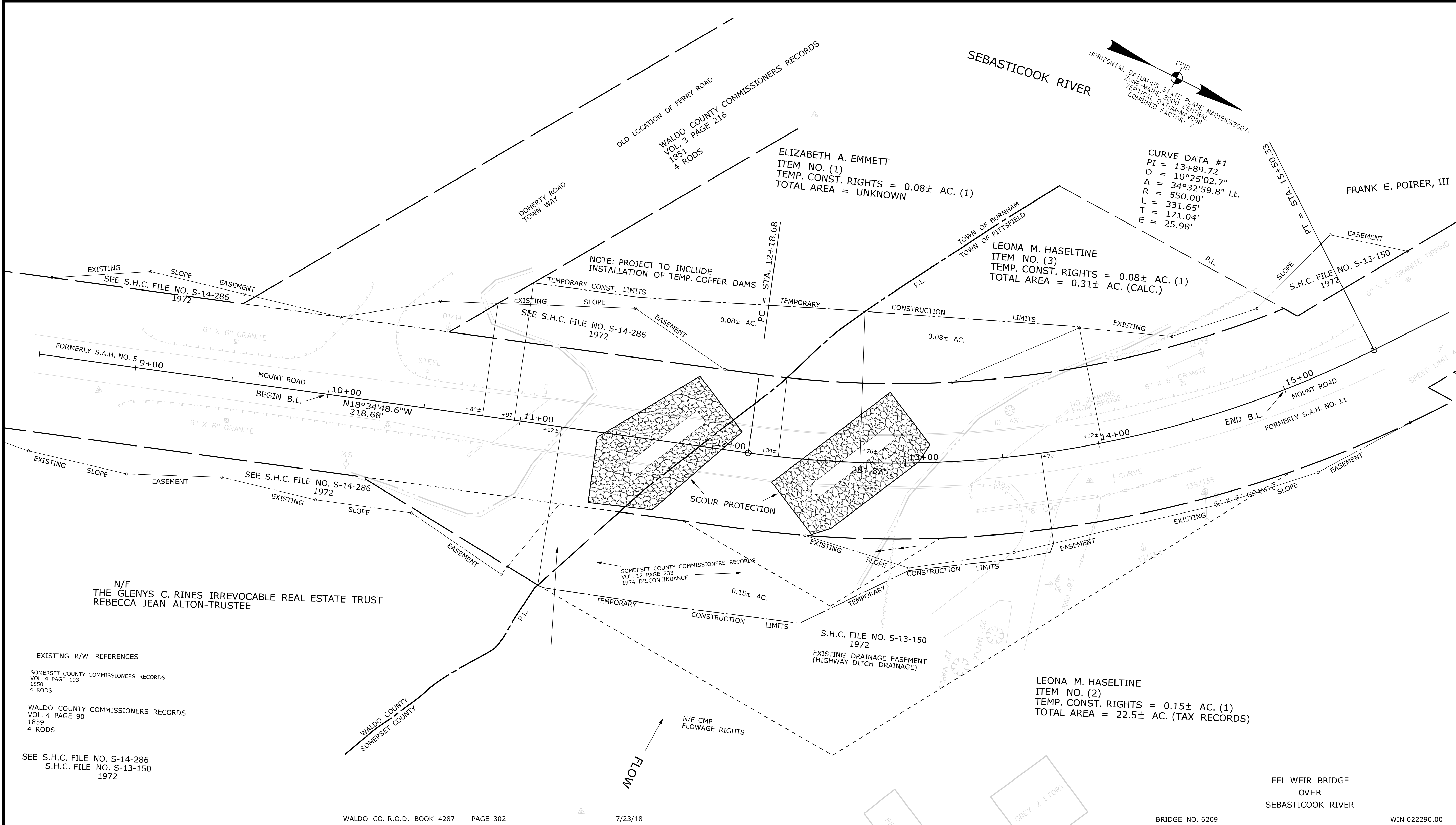
Fill Line _____
 Retaining Wall _____
 Traverse Point _____
 Pipe Found _____ IPF

STATE OF MAINE
 REGISTRY OF DEEDS

COUNTY RECEIVED _____
 at _____ h _____ m _____ M and recorded in _____
 Plan Book _____, Page _____
 Attest: _____ REGISTER

THIS PLAN WAS PREPARED IN CONNECTION WITH THE DEPARTMENT'S ACQUISITION OF REAL PROPERTY FOR TRANSPORTATION PURPOSES. IT CANNOT BE USED TO ESTABLISH LEGAL BOUNDARIES BETWEEN ADJUTING PROPERTY OWNERS.

25 0 25 50 75 100
 Scale of Feet



ITEM	TECH	CHECKED
EXISTING CONDITION PLAN	D.W.B.	
FINAL RIGHT OF WAY	D.W.B.	
AREAS	D.W.B.	P.N.S.

STATE OF MAINE
 DEPARTMENT OF TRANSPORTATION
 16 STATE HOUSE STATION - AUGUSTA, ME 04333-0016 - 207-624-3460
 BURNHAM-PITTSFIELD
 RIGHT OF WAY MAP

REVISIONS			PLAN FILED IN PLAN BOOK 5306 PAGE 281 COUNTY RECORD 7/23/18			
NO.	DATE	DESCRIPTION	BY	INSTRUMENT	DATE	PAGE

DAVID BERNHARDT
 COMMISSIONER
 JOYCE NOEL TAYLOR
 CHIEF ENGINEER

DATE _____

MOUNT ROAD

BURNHAM
 PITTSFIELD

WALDO COUNTY
 SOMERSET COUNTY

FEDERAL AID PROJECT NO. 222900

APRIL 2018
 SCALE 1" = 25'

RIGHT-OF-WAY MAP
 SHEET 1 OF 1

D.O.T. FILE NO. 14-210
 D.O.T. FILE NO. 13-397

SHEET NUMBER

10

OF 10

Date: 8/7/2018

Username: Mark.Poulin

Division: BRIDGE

Filename: ... \00\ROW\MSTA001_RWPLAN1.dgn