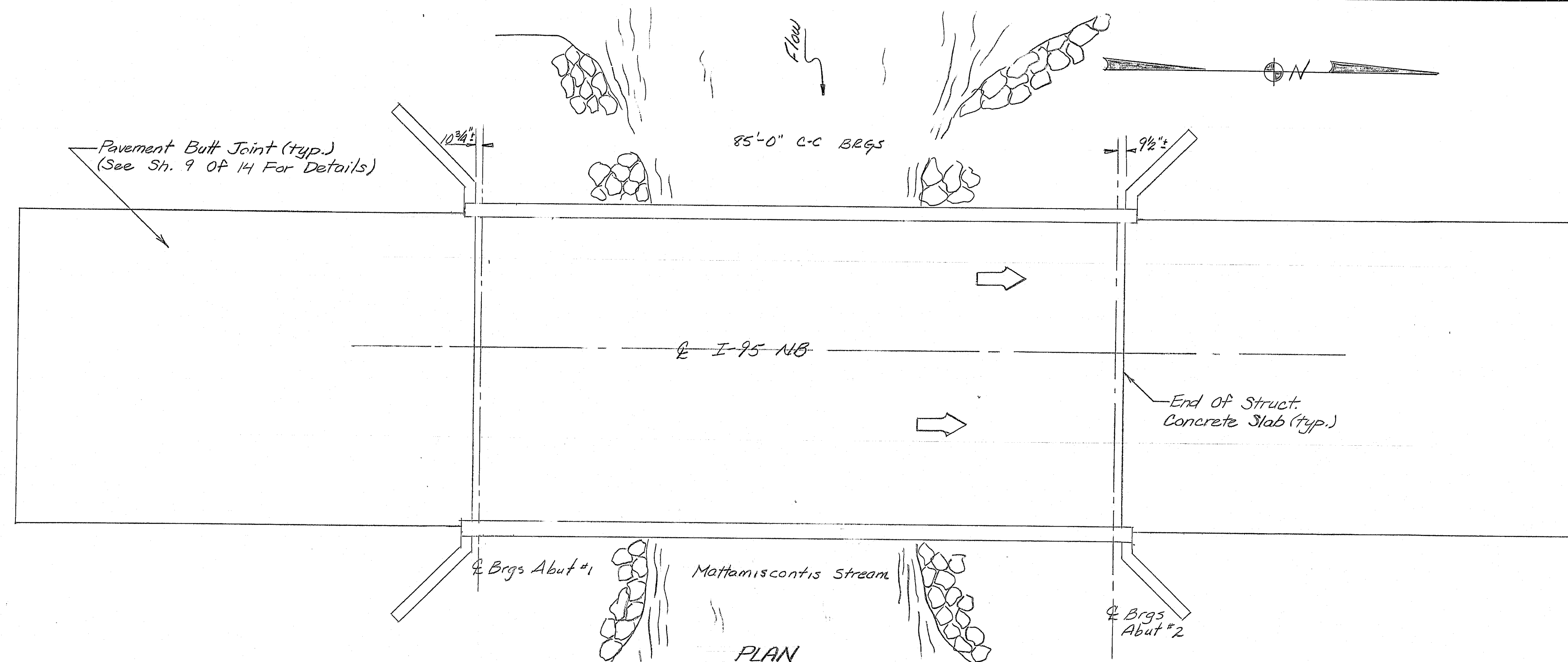


F.H.W.A. REG. NO.	STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
1	MAINE	107-391-8(147)	8	14



#### DESIGN LOADING

Live Load (Existing) HS20.

#### MAINTENANCE OF TRAFFIC

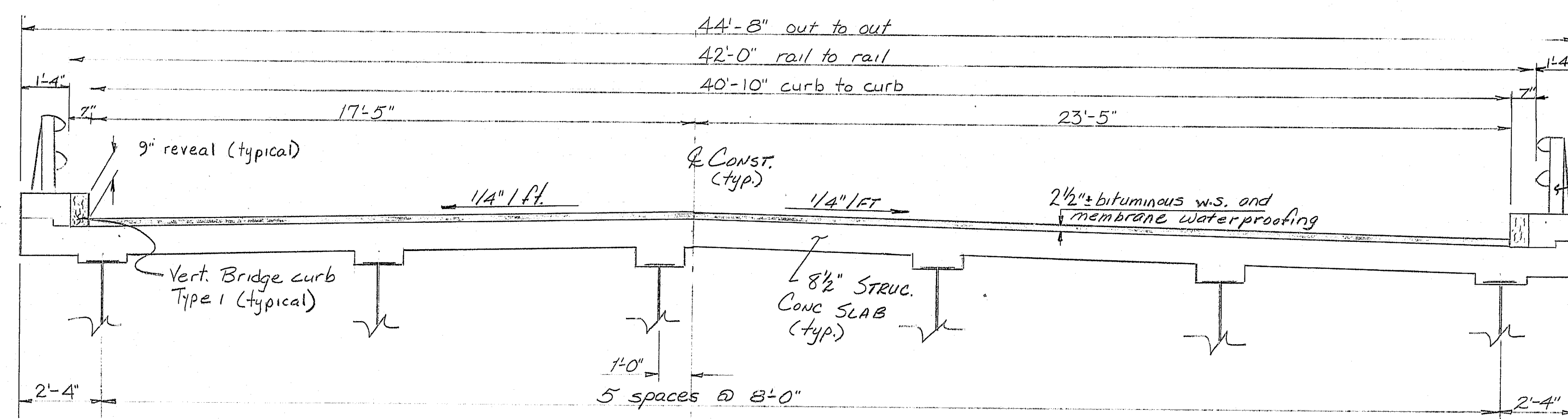
Maintain one 12' minimum lane of traffic during construction.

#### SCOPE OF WORK

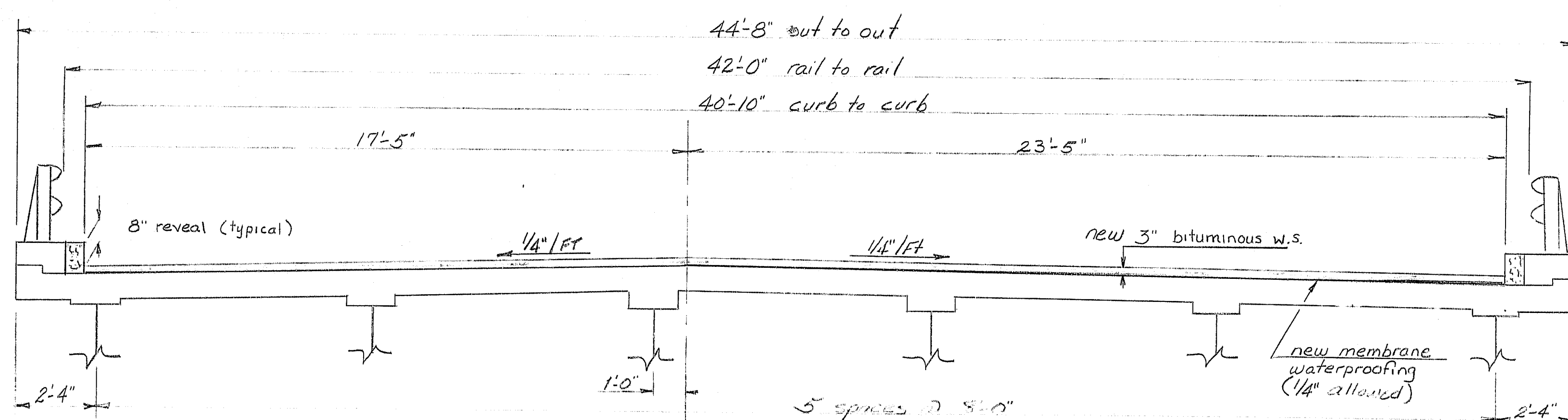
Replace existing 2 1/2" bituminous wearing surface and membrane waterproofing with new 3" bituminous wearing surface and new membrane waterproofing.  
Rehabilitate structural slab and curbs.  
Modify existing expansion devices to accommodate change in w.s. depth.  
Apply Protective Coating to concrete surfaces.  
Clean and Paint all abutment bearings.

Transition pavement on leading and trailing ends to accommodate new w.s. depth.  
Repair Granite curb bedding mortar.

Note: Copies of existing bridge plans are available for the contractor's reference at the Bridge Design Office in Augusta. The plans are reproductions of original drawings and it is very unlikely that the plans will show construction field changes or any alterations made to the bridge during its life span.  
A Bridge Deck Evaluation report of the existing bridge is also available at the Design Office. The report contains visual inspection information and deck core data of the bridge. There is no assurance that the information or data is a true representation of the condition of the entire deck.

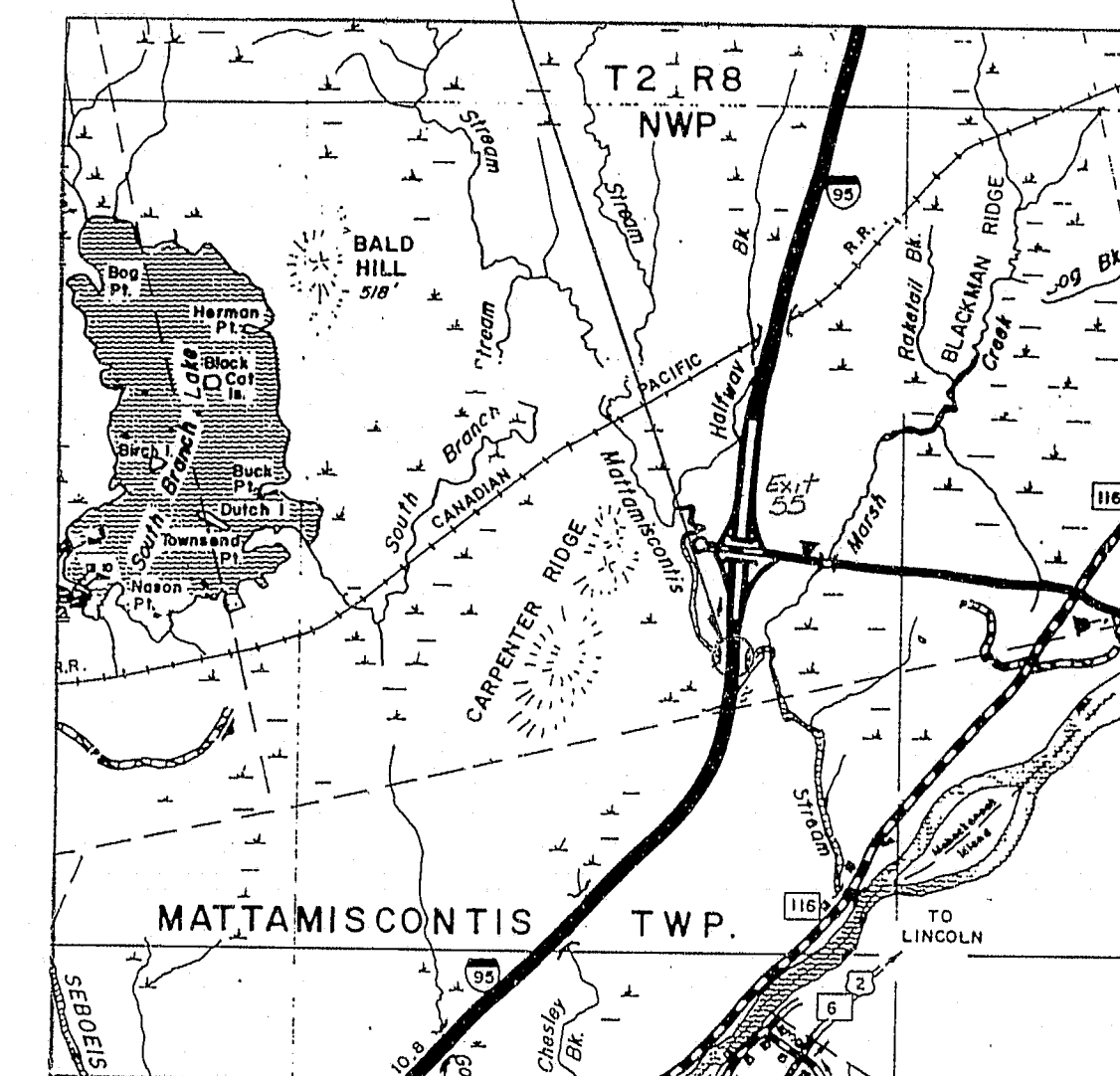


TYPICAL BRIDGE SECTION (EXISTING)



TYPICAL BRIDGE SECTION (PROPOSED)

I-95 Northbound over Mattamuscontis Stream



LOCATION MAP

107-391

TRAFFIC DATA	
AADT (1989)	3120
AADT (2009)	4640
DHV	726
T %	20
D %	100
18 KIP EQUIV P 2.5	909

"As Built" 1993 P.R. 1415  
BRIDGE No. 1415

STATE OF MAINE  
DEPARTMENT OF TRANSPORTATION

I-95 NB  
over

90

MATTAMISCONTIS STREAM  
in  
TOWNSHIP 2 RANGE 8  
PENOBSCOT COUNTY  
GENERAL PLAN

SHEET 8 OF 14 AUGUSTA, MAINE