

STATE OF MAINE DEPARTMENT OF TRANSPORTATION



PLANS

**BREWER
PENOBSCOT COUNTY
MAINE FEDERAL AID INTERSTATE
PROJECT NO. I-IG-395-8(86)176
WILSON STREET OVER I-395
AND
WILSON STREET OVER
MAINE CENTRAL RAILROAD
AND
HIGHWAY APPROACHES
TOTAL LENGTH 0.739 MILES**

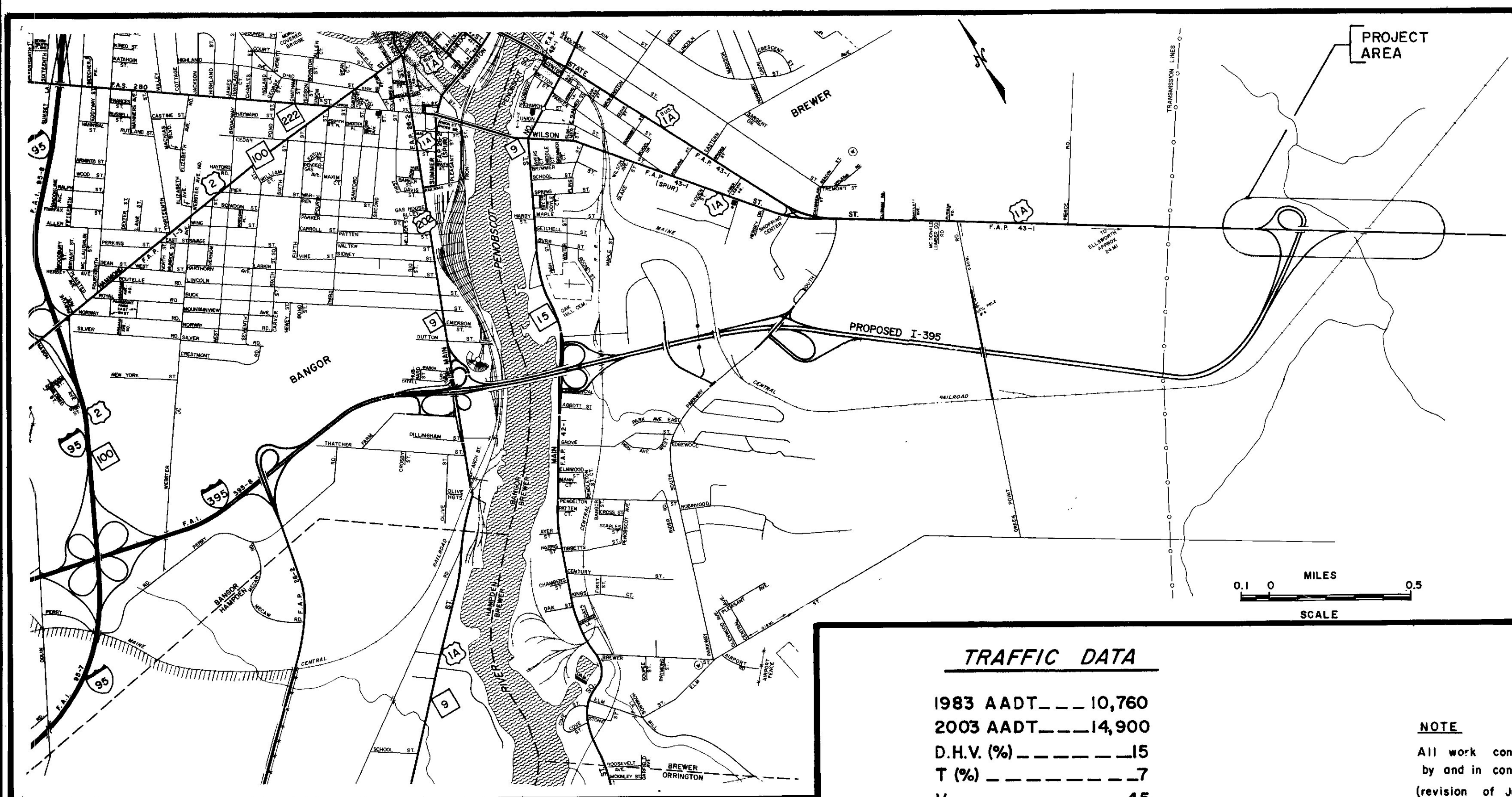
CONVENTIONAL SIGNS

COUNTY LINES	-----	TRAVELLED WAY - PROPOSED	=====
TOWN LINES	-----	UNDERGROUND UTILITIES - EXISTING	-----
PROPERTY LINES	-----	UNDERGROUND UTILITIES - PROPOSED	-----
R/W LINES - EXISTING	=====	RAILROAD - SINGLE TRACK	=====
R/W LINES - NEW - ACCESS CONTROL	=====	RAILROAD - DOUBLE TRACK	=====
R/W LINES - NEW - NO ACCESS CONTROL	=====	UTILITY POLE - EXISTING	o
CULVERT - EXISTING	=====	UTILITY POLE - JOINT OCCUPANCY	o
CULVERT - PROPOSED	=====	PROPOSED UTILITY POLE - TEMPORARY	x
CURBING - EXISTING	=====	PROPOSED UTILITY POLE - PERMANENT	+
CURBING - PROPOSED	=====	TREES	hardwood softwood
TRAVELLED WAY - EXISTING	=====	WOODS	=====

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TRAFFIC DATA

1983 AADT	10,760
2003 AADT	14,900
D.H.V. (%)	15
T (%)	7
V	45
18 Kips (2.5)	328

NOTE

All work contemplated under this contract to be governed by and in conformity with the STANDARD SPECIFICATIONS (revision of June 1981) and supplementals thereto, except as modified on the plans and in the special provisions.

APPROVED:

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
George N. Gault
COMMISSIONER
Richard A. Gannon
CHIEF ENGINEER

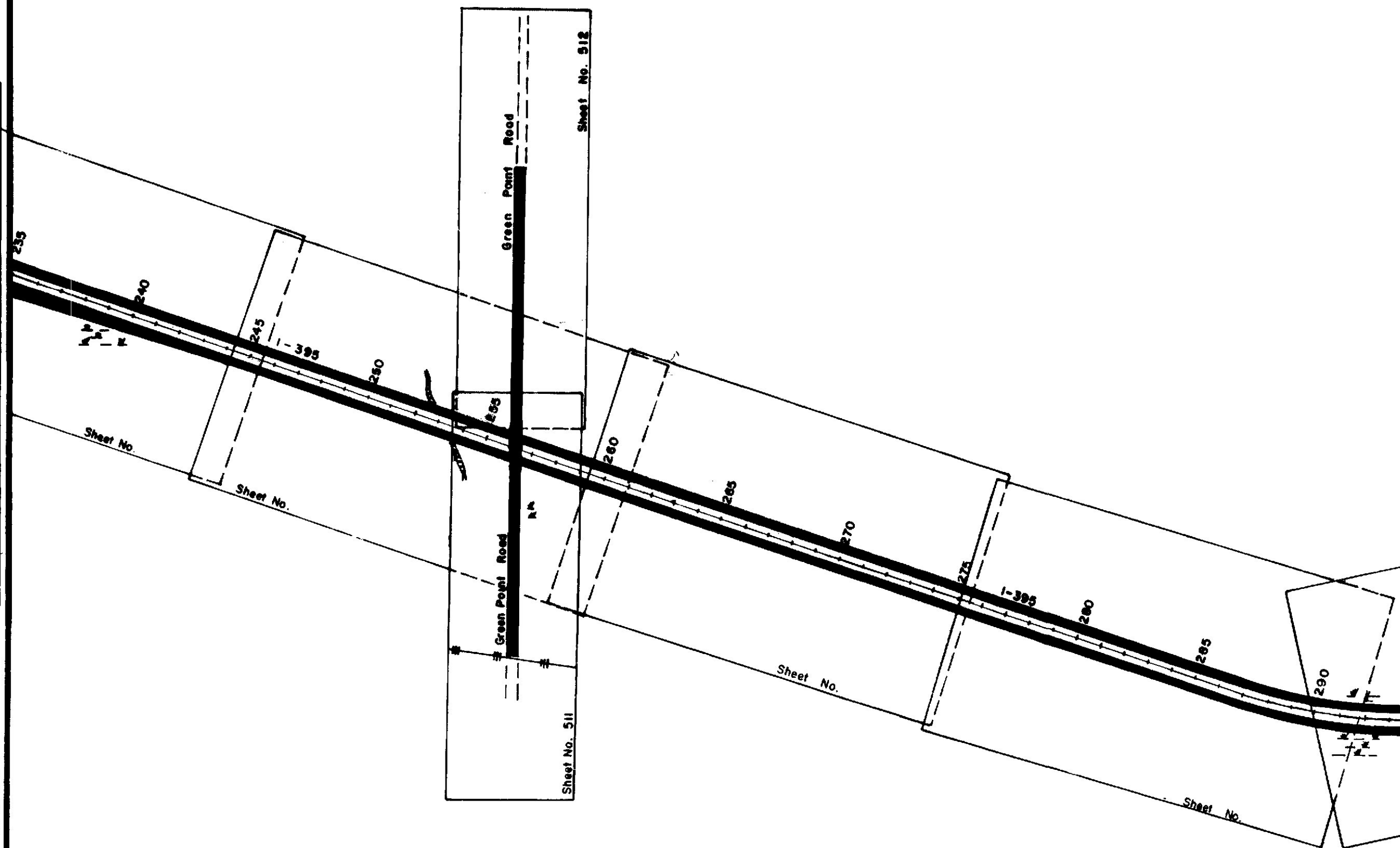
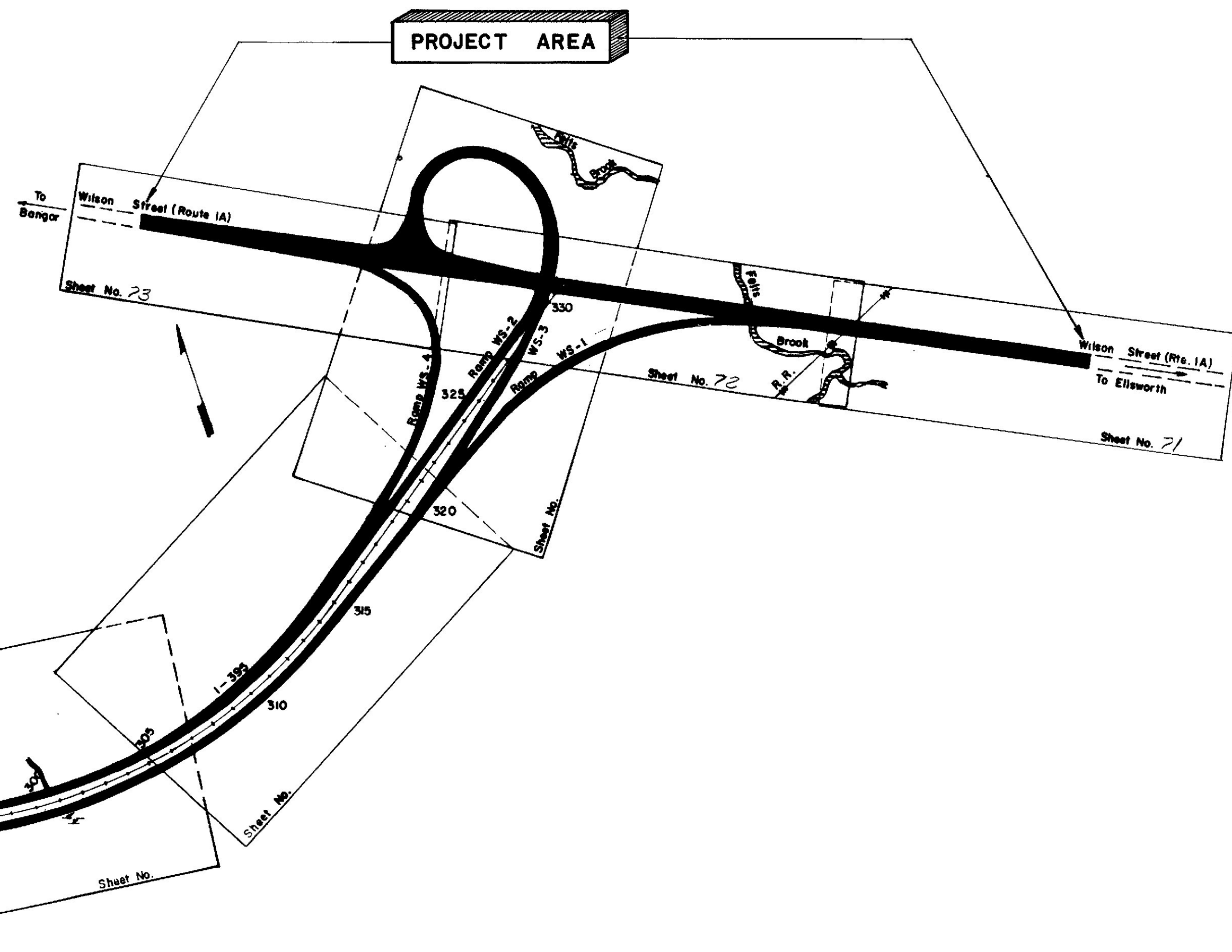
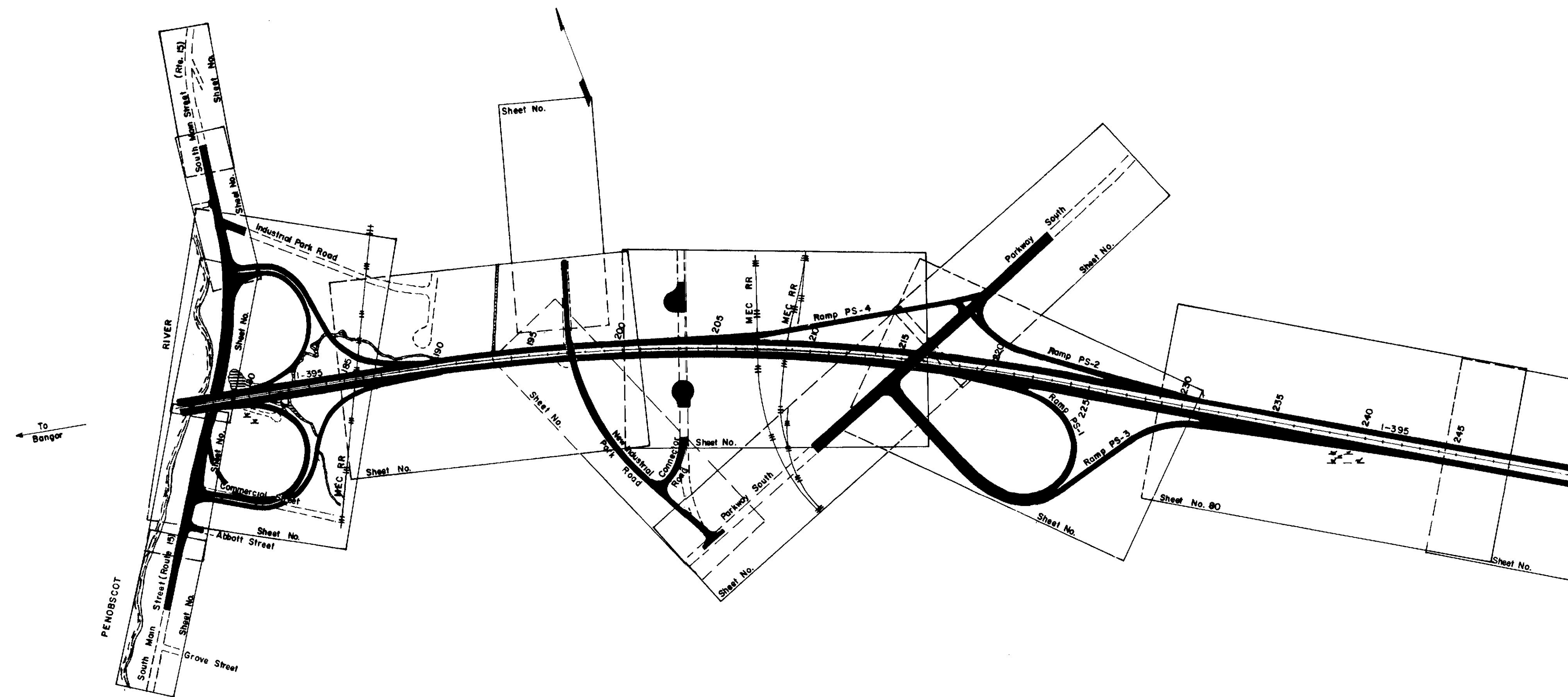
DATE
5/20/83
5/20/83

UNITED STATES
DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION
REGION 1

APPROVED:

DIVISION ADMINISTRATOR DATE

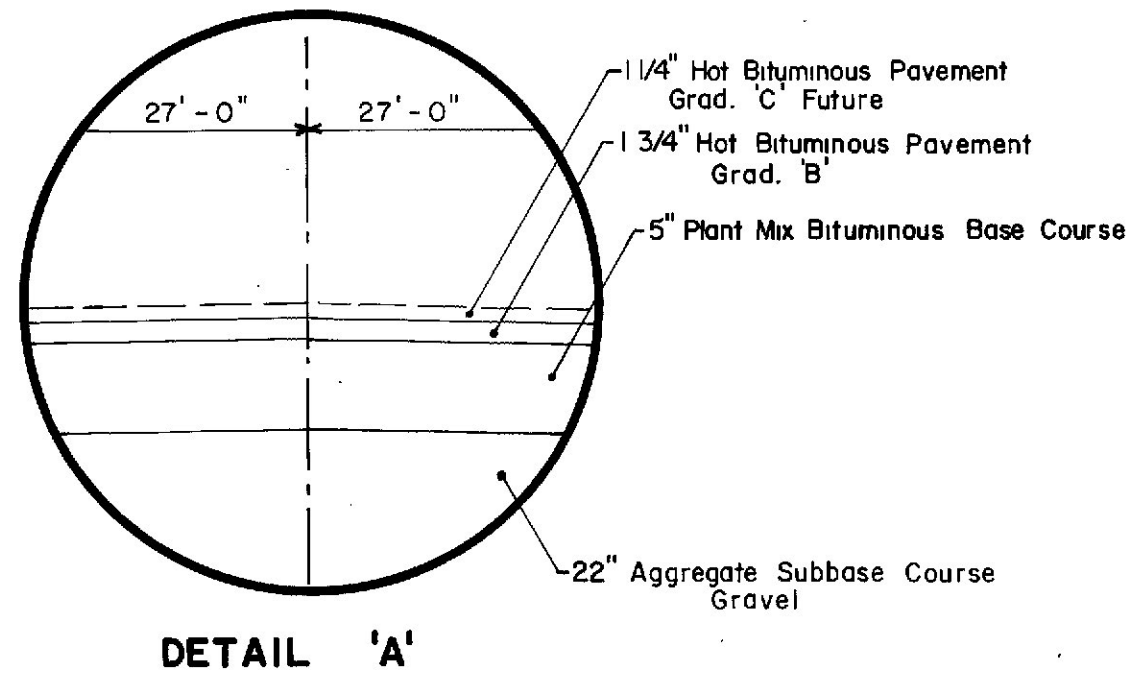
A PORTION OF PENOBSCOT COUNTY



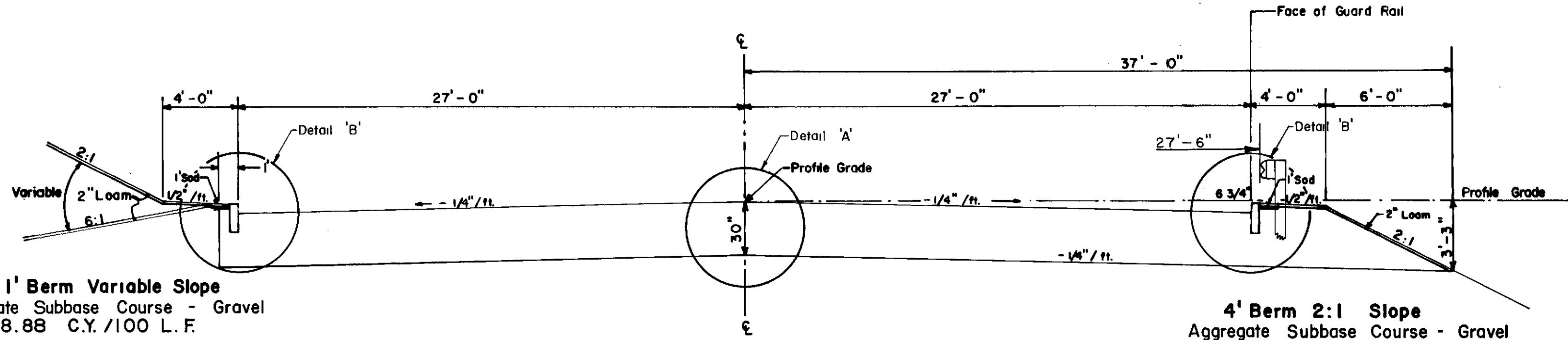
STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

LAYOUT PLAN

PROJECT DESIGN ENGINEER	BY	DATE
DESIGN - DETAILED		
CHECKED		
REVISIONS		
FIELD CHANGES		

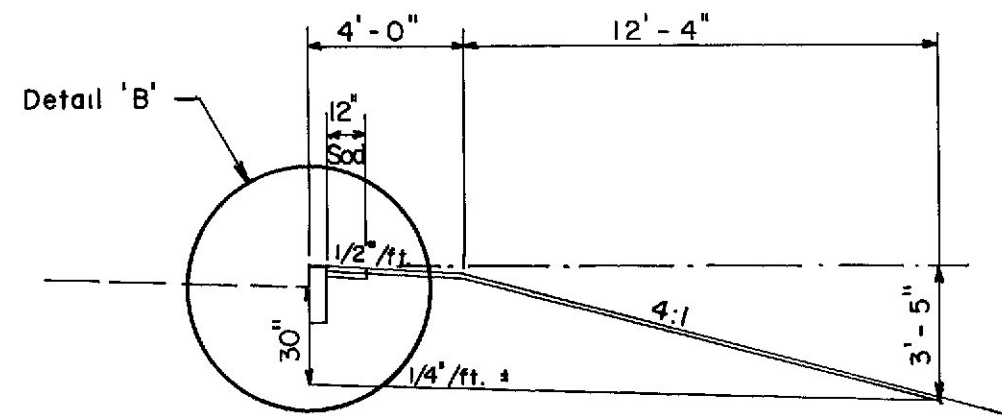


1' Berm Variable Slope
Aggregate Subbase Course - Gravel
8.88 C.Y./100 L.F.
48+00 Rt. to 49+75 Lt.

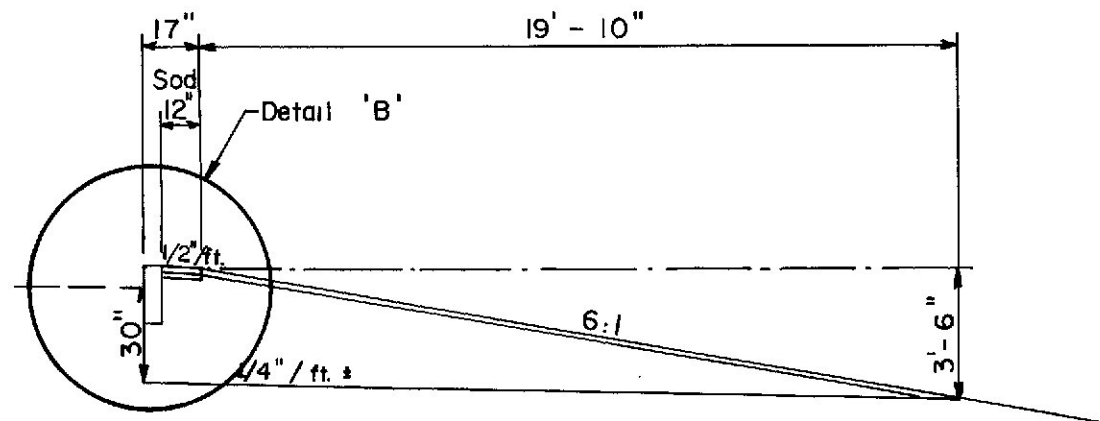


54' Travelway
Aggregate Subbase Course - Gravel
183.33 C.Y./100 L.F.
48+00 to 54+00
56+00 to 66+50
68+50 to 73+50

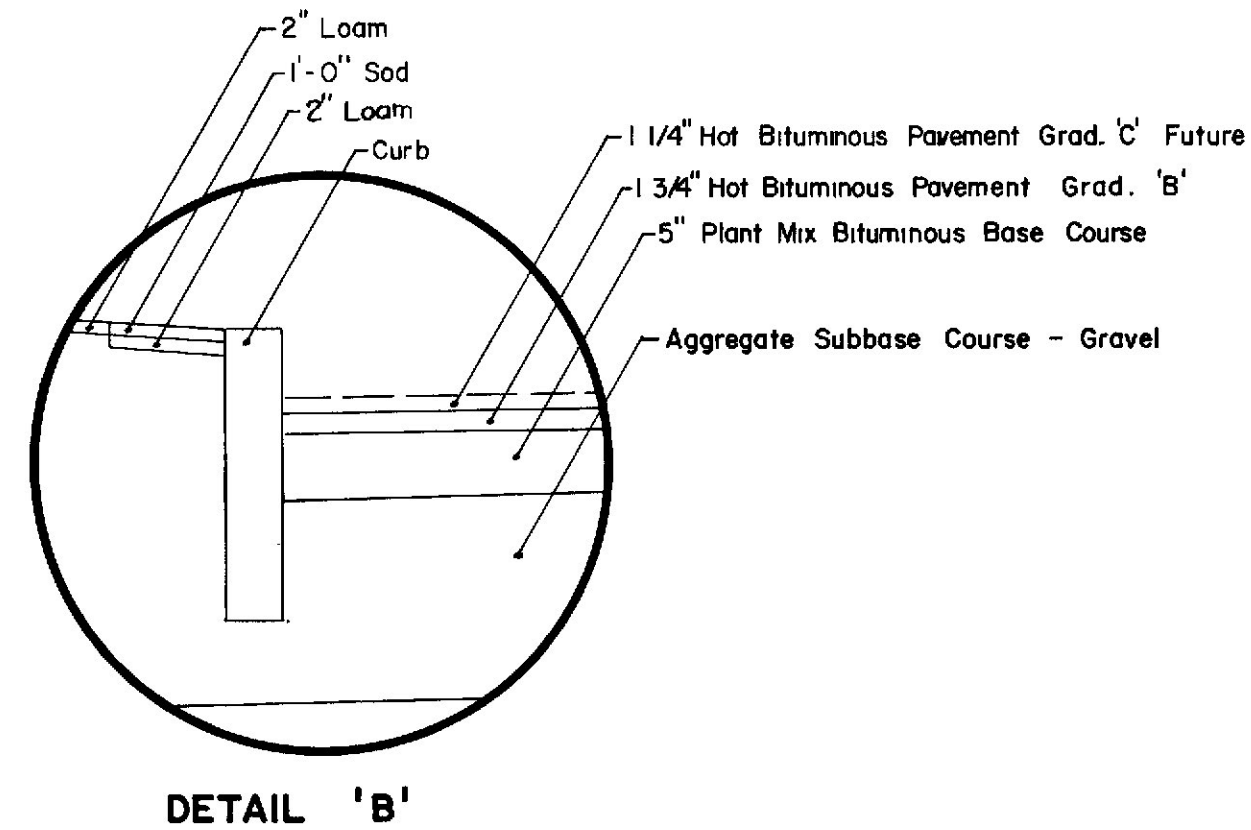
4' Berm 2:1 Slope
Aggregate Subbase Course - Gravel
71.85 C.Y./100 L.F.
50+50 Rt. to 53+50 Rt.
55+50 Rt. to 66+00 Rt.
68+50 Rt. to 71+50 Rt.
50+50 Lt. to 53+50 Lt.
56+50 Lt. to 59+00 Lt.
63+50 Lt. to 66+50 Lt.
68+50 Lt. to 72+00 Lt.



4' Berm 4:1 Slope
Aggregate Subbase Course - Gravel
105.08 C.Y./100 L.F.
72+00 Rt. to 73+50 Rt.
61+00 Lt. to 62+50 Lt.

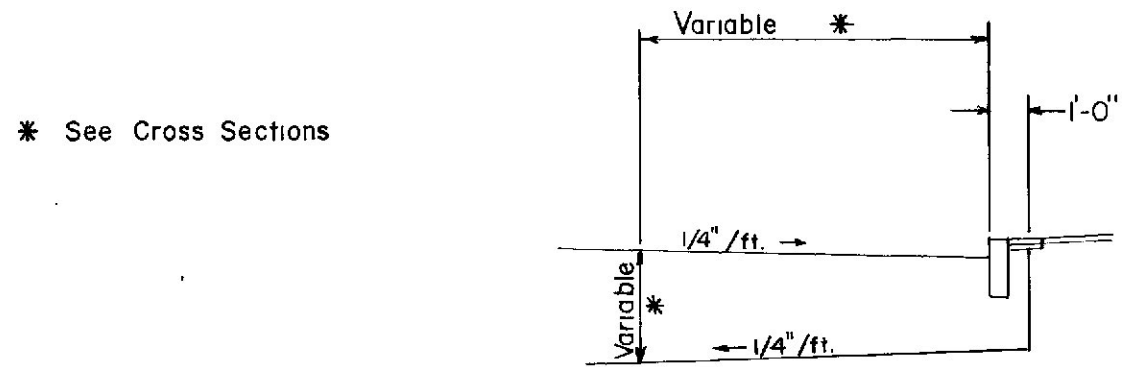


17" Berm 6:1 Slope
Aggregate Subbase Course - Gravel
137.43 C.Y./100 L.F.
48+00 Lt. to 49+50 Lt.



- NOTES:**
- 1) The pavement and base depths as shown on the plans are intended to be nominal.
 - 2) Crowns for both normal and superelevated sections for all courses of subbase, base and pavement shall be straight.
 - 3) When superlevation exceeds 3/4"/ft. low side shoulder shall have same slope as pavement.
 - 4) For limits of Stage Construction see profile and cross sections.

PROJECT DESIGN ENGINEER	BY	DATE
DESIGN - DETAILED		
CHECKED		
REVISIONS		
FIELD CHANGES		
PLANS		



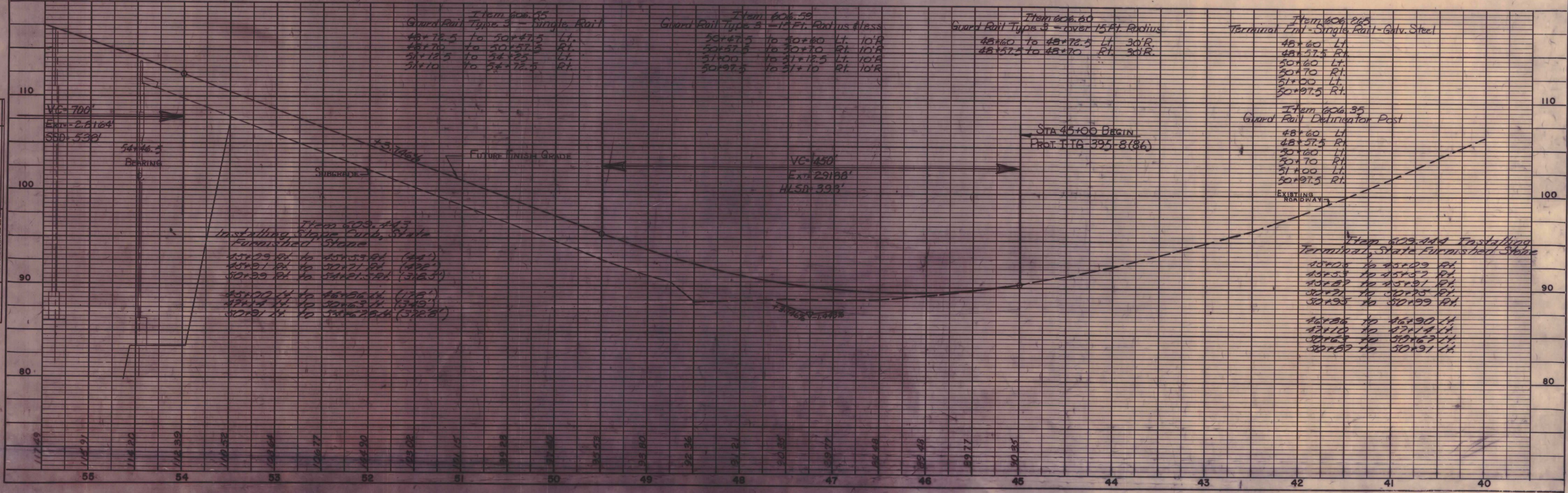
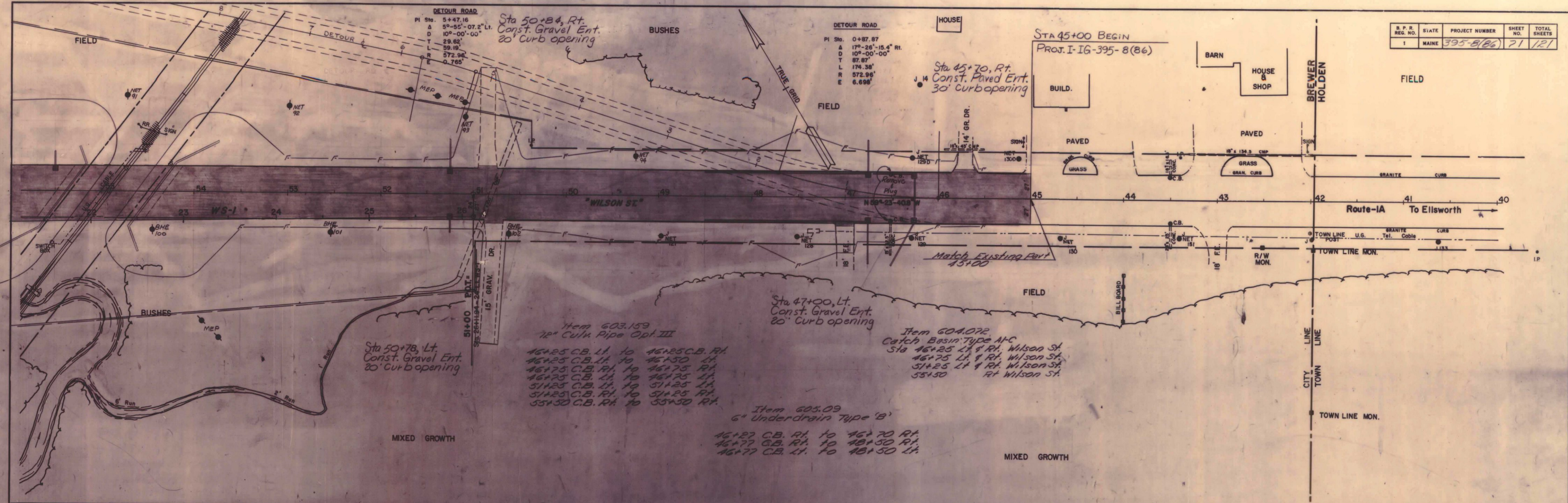
76+75 Rt. to 83+25 Rt.
76+75 Lt. to 81+00 Lt.

As Built 1984 2m2

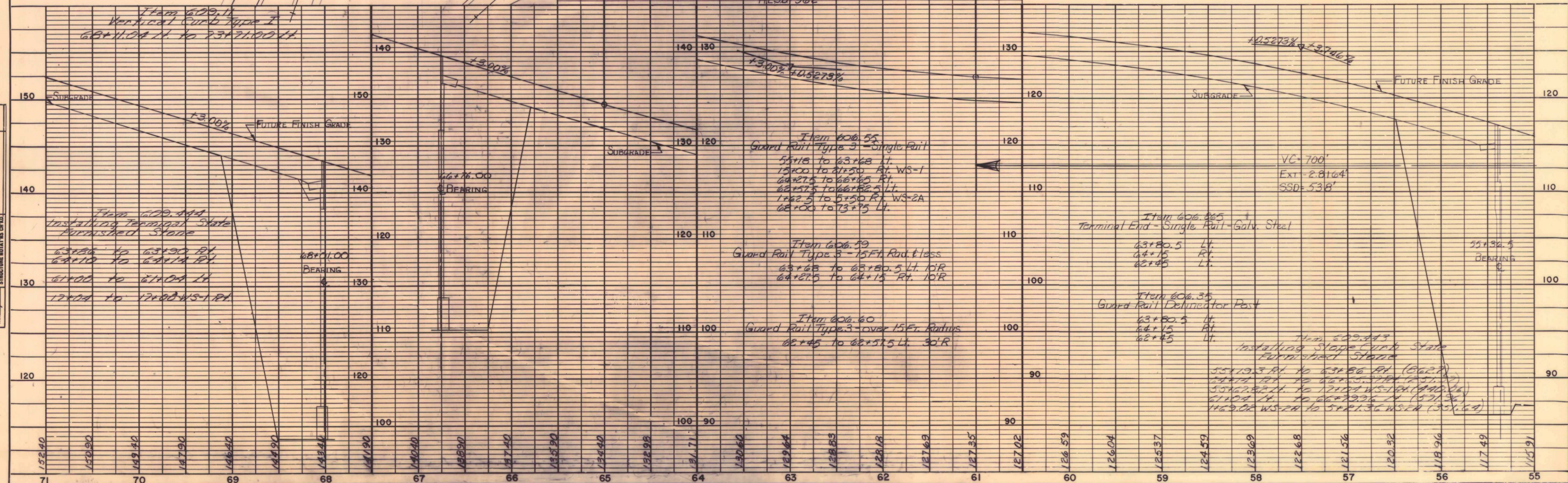
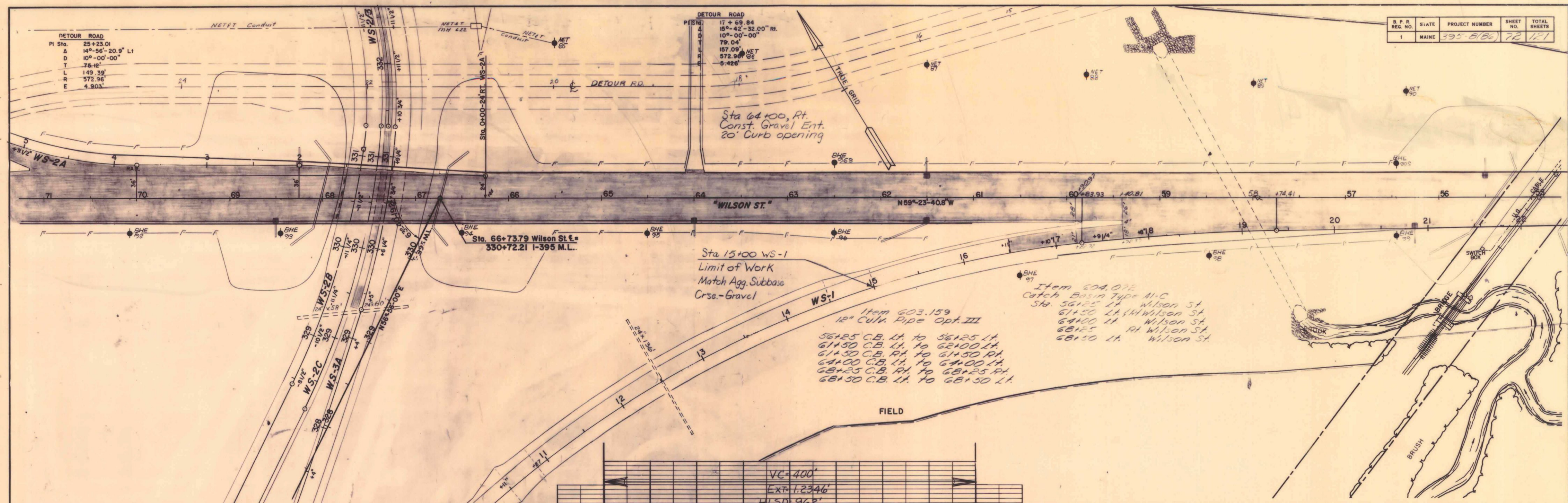
STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS
WILSON STREET

5' 0 5'



DATE 12/13
 BY 10-3-2004
 SURVEYED 10-3-2004
 PLATTED 10-3-2004
 CHECKED 10-3-2004
 DESIGNED 10-3-2004
 DRAWN 10-3-2004
 PROJECT 395-8(86)

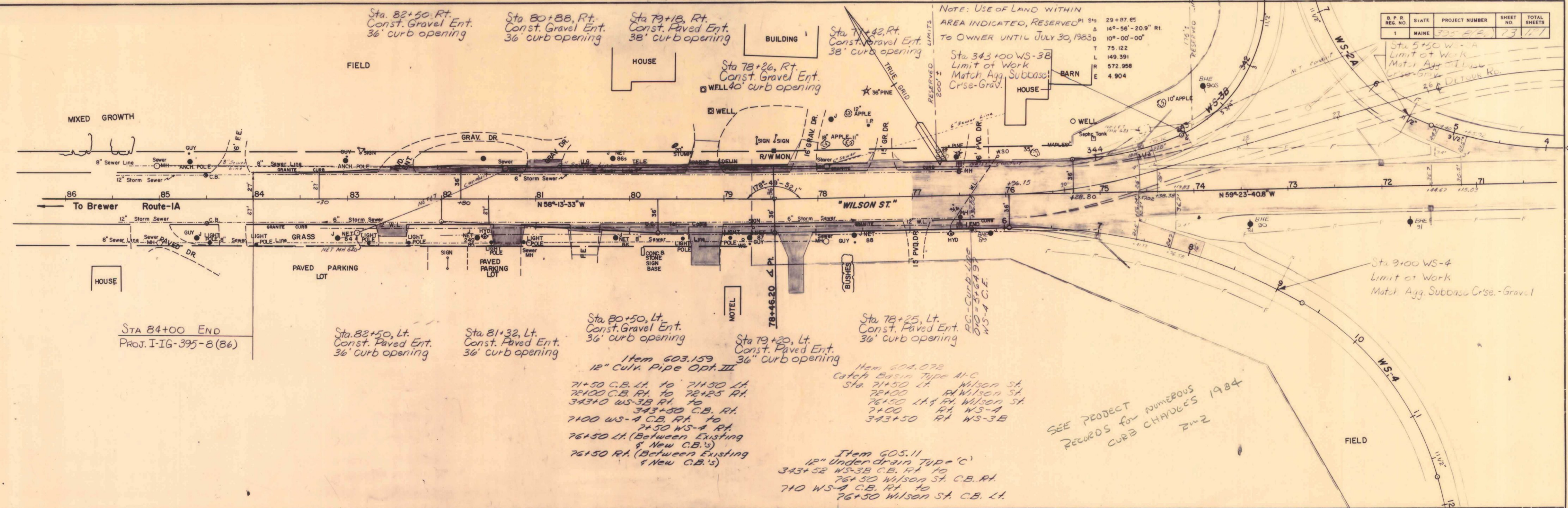


PROFILE
 DATE 12/12/22
 BY M. S. BROWN
 CHECKED M. S. BROWN
 NOTE BOOK GRADES CHECKED
 B.M. S. NOTED
 NO. 28/22
 STRUCTURE NOTATIONS CWD.

B.P.R.	STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
1	MAINE	395-8(79)	13	14

NOTE: USE OF LAND WITHIN AREA INDICATED, RESERVED TO OWNER UNTIL JULY 30, 1963

Sta 29+87.65
14°-56'-20.9" R1
10°-00'-00"
75.122
149.391
572.958
4.904



SEE PROJECT RECORDS FOR NUMEROUS CURB CHANGES 1984

DATE	BY	PROF.	DATE
12/73	M. S. ROULT	12/73	
2/72	M. S. ROULT	2/72	

