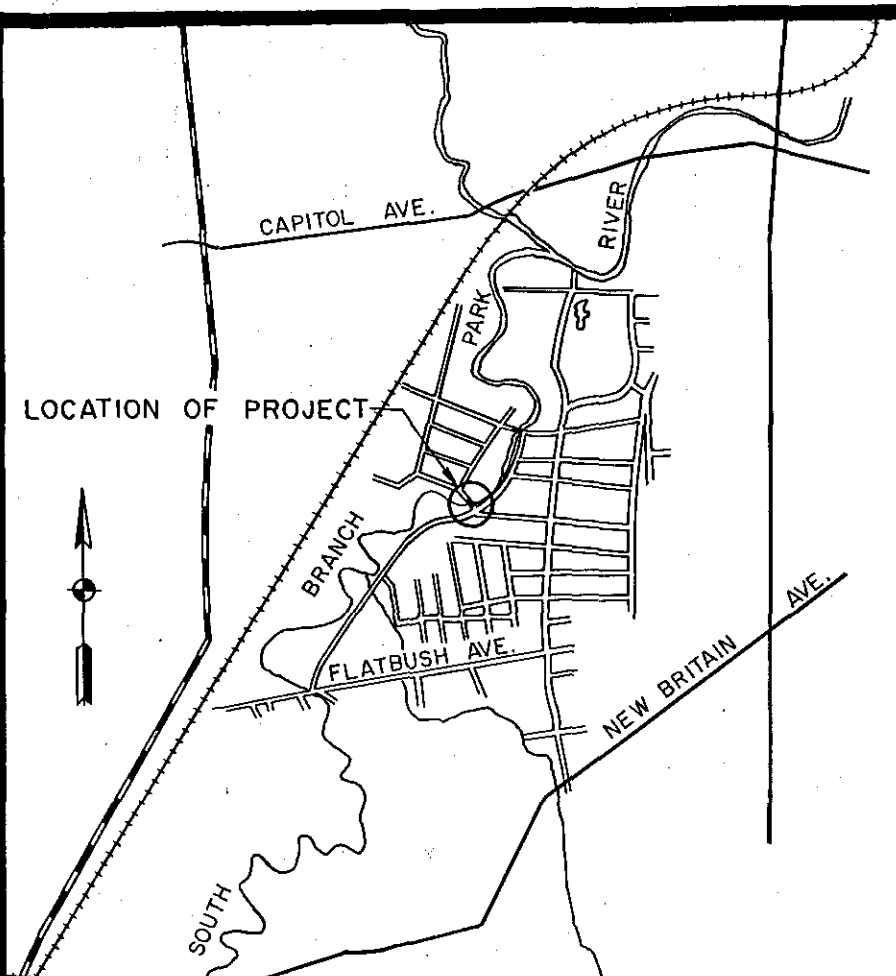
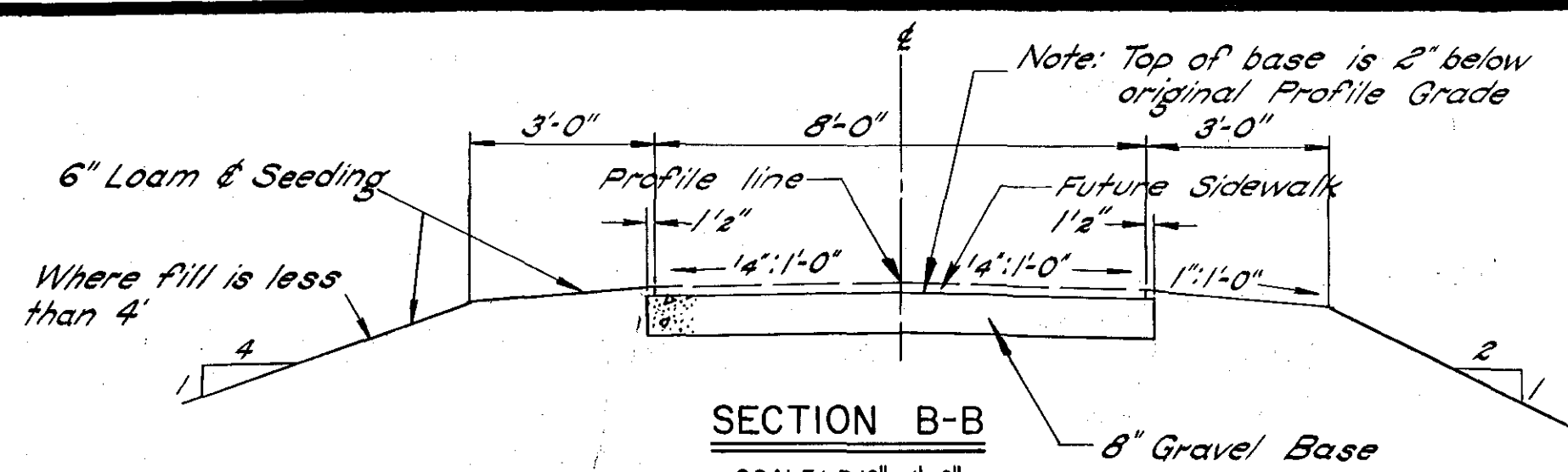




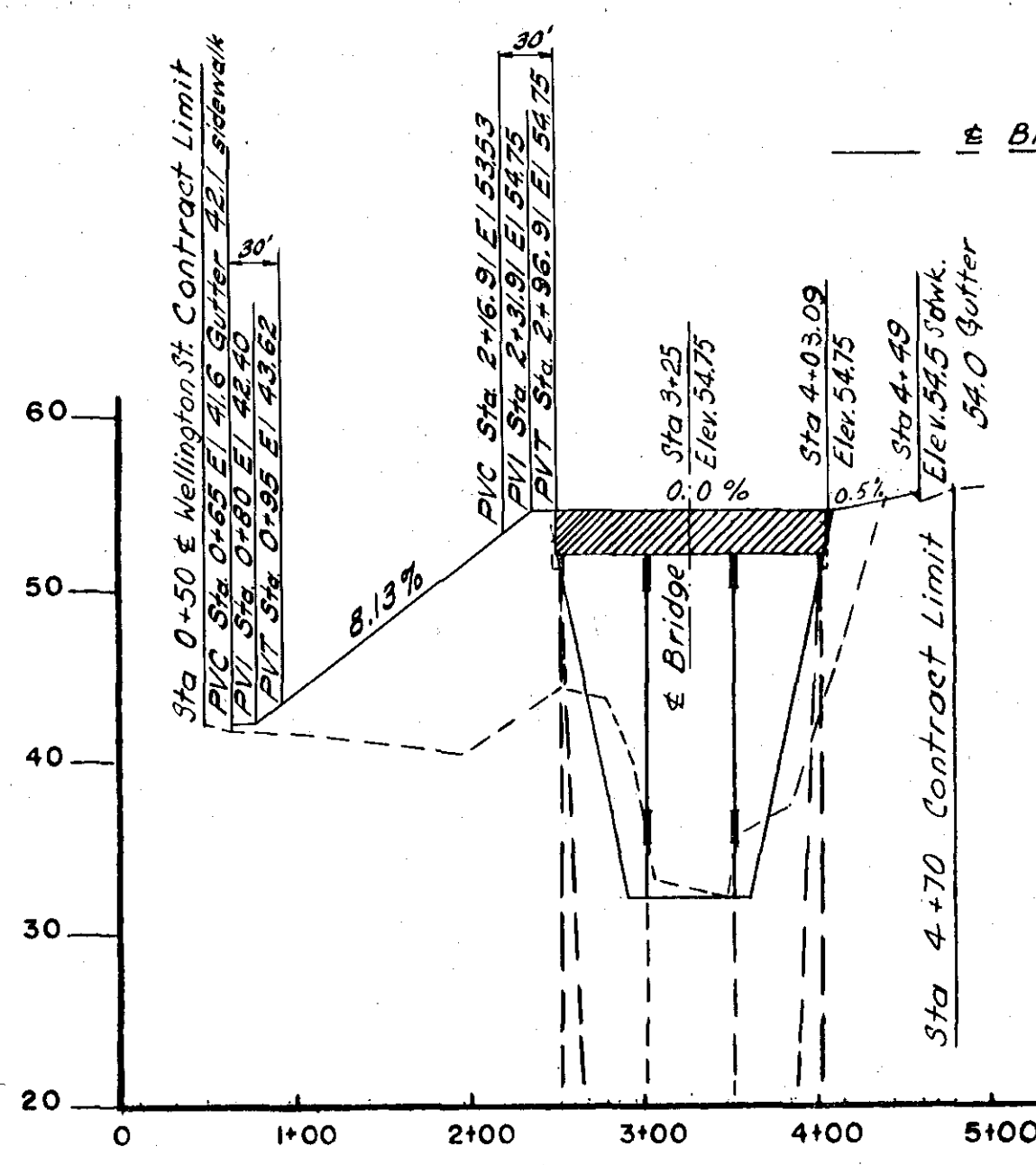
LOCATION PLAN

SCALE: 2" = 1 mile



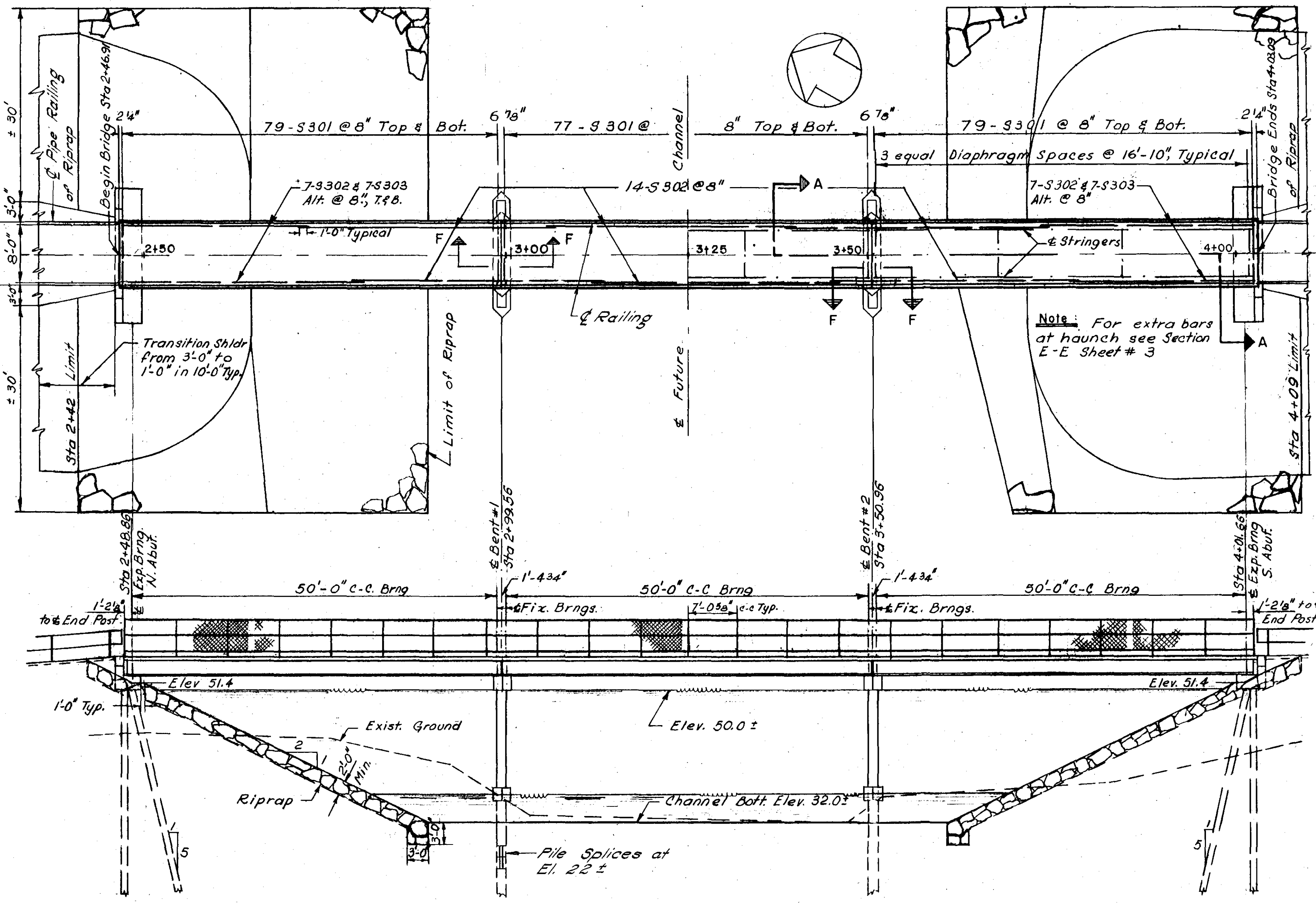
SECTION B-B

SCALE: 3/8" = 1'-0"



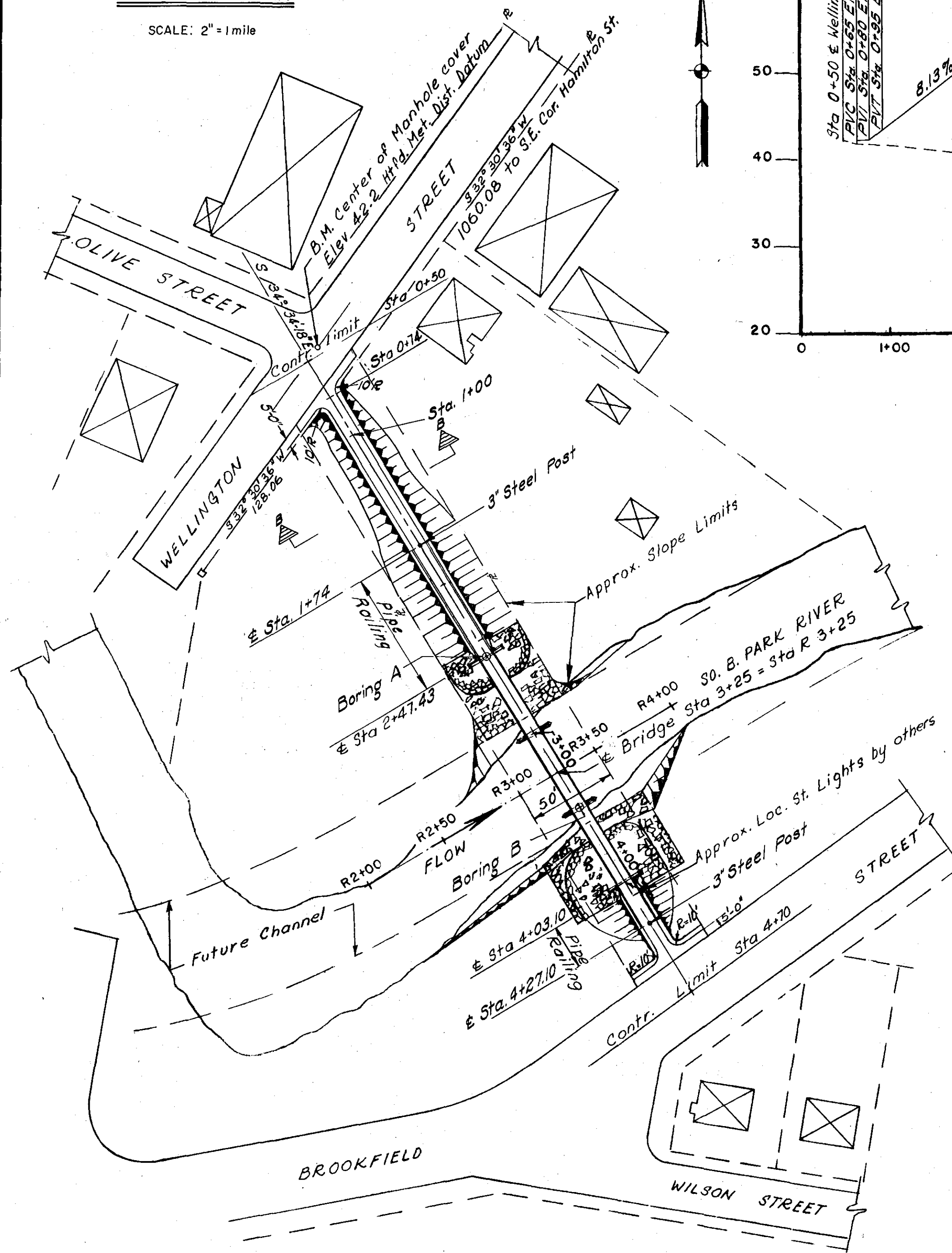
PROFILE

SCALE: Horiz. 1" = 100' Vert. 1" = 10'



PLAN & ELEVATION

SCALE: 1" = 10'



GENERAL PLAN

SCALE: 1" = 50'

SUMMARY OF QUANTITIES				
ITEM	DESCRIPTION	UNIT	NEAT	ROUNDED
1	MAINTENANCE AND PROTECTION OF TRAFFIC	I.S.	I.S.	I.S.
2	CLEARING AND GRUBBING	I.S.	I.S.	I.S.
6	UNCLASSIFIED EXCAVATION	c.y.	1731	1745
23	BORROW	c.y.	448	450
141	FURNISHING STEEL PILES	lbs.	49,275	49,300
145	DRIVING STEEL PILES	l.f.	625	635
163	CLASS "A" CONCRETE	c.y.	57	60
165	CLASS "C" CONCRETE	c.y.	8	9
173	1" PREMOULDED BIT. JT. FILLER FOR BRIDGES	s.f.	10	10
174	1-1/2" PREM. BIT. JT. FILLER FOR BRIDGES	s.f.	11	12
188	DEFORMED STEEL BARS	lbs.	7,289	7,300
191	STRUCTURAL STEEL	lbs.	25,985	26,000
199	DAMP-PROOFING	s.y.	8	10
206	SPECIAL METAL BRIDGE RAIL	l.f.	311	315
208	PERVIOUS STRUCTURE BACK FILL	c.y.	30	35
258	CONCRETE CURBING	l.f.	100	100
277	CONCRETE SIDEWALK	s.f.	2350	2400
307	PIPE RAILING	l.f.	334	340
317	RIPRAP	tan	725	750
325	PLACING LOAM	s.y.	1059	1075
806	FERTILIZING AND SEEDING, TYPE I	s.y.	1059	1075
808	LIMING	s.y.	1059	1075
809	MULCHING	s.y.	1059	1075
-	SPlicing STEEL PILES	ea.	-	2
-	3" STEEL POSTS	ea.	-	2
-	GRAVEL FILL	c.y.	-	45
-	COMPENSATION FOR RESTRICTION OF OPERATIONS	I.S.	I.S.	I.S.
			100%	100%

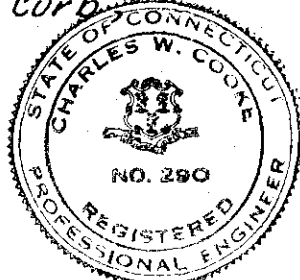
GENERAL NOTES:

Design Specifications: A.A.S.H.O. 1953, with modifications.
Class "A" Concrete: Class "A" Concrete shall be used throughout except for Class "C" Concrete used in Concrete Encasement for Piles. See Specifications.
Exposed Edges: Exposed Edges shall be beveled 1"x1" unless otherwise dimensioned.
Joint Seal: Joint Seal shall be included in item for Class "A" Concrete. See Specifications for class "A" Concrete.
Tar Paper: The cost of furnishing and placing 2 layers of 3-ply tar paper at backwalls shall be included in item for Class "A" Concrete.
Painting: For shop and field painting of Str. Steel see Specs.
Quantities: Quantities are approximate only and do not relieve the Contractor of the responsibility of checking them in preparing his bid.

Concrete Distribution:	Class "A"	Class "C"
Superstructure	29.7 C.Y.	8.7 C.Y.
Substructure	29.3 C.Y.	
Total	59.0 C.Y.	8.7 C.Y.

Notes:

- 1- See Sht. # 3 for Sections A-A & F-F
- 2- See Sht. # 4 for details of Pipe Rail & Bridge Rail.
- 3- See Sht. # 4 for details of bearings
- 4- See Sht. # 4 for details of Conc. Curb & Conc. Sidewalk.



GREATER HARTFORD FLOOD COMMISSION
HARTFORD, CONNECTICUT

DESIGNED BY: F. C. Cooke
 TRACED BY: H. Whipple
 CHECKED BY: H. Macdonald
 SCALE: AS NOTED
 DATE: 1/2/58

PREPARED BY: James P. O'Brien
 GOODKIND & ODEA CONS. / ENG. PE. CONN. NO. 3619
 RECOMMENDED BY: Charles W. Cooke
 P.E. CONN. NO. 554
 APPROVED BY: Charles W. Cooke
 P.E. CONN. NO. 290

PEDESTRIAN BRIDGE
OVER
SOUTH BRANCH PARK RIVER
AT
OLIVE STREET

GENERAL PLAN

DRAWING NUMBER

SHEET 2 OF 7

G.H.F.C. Serial No. 000523