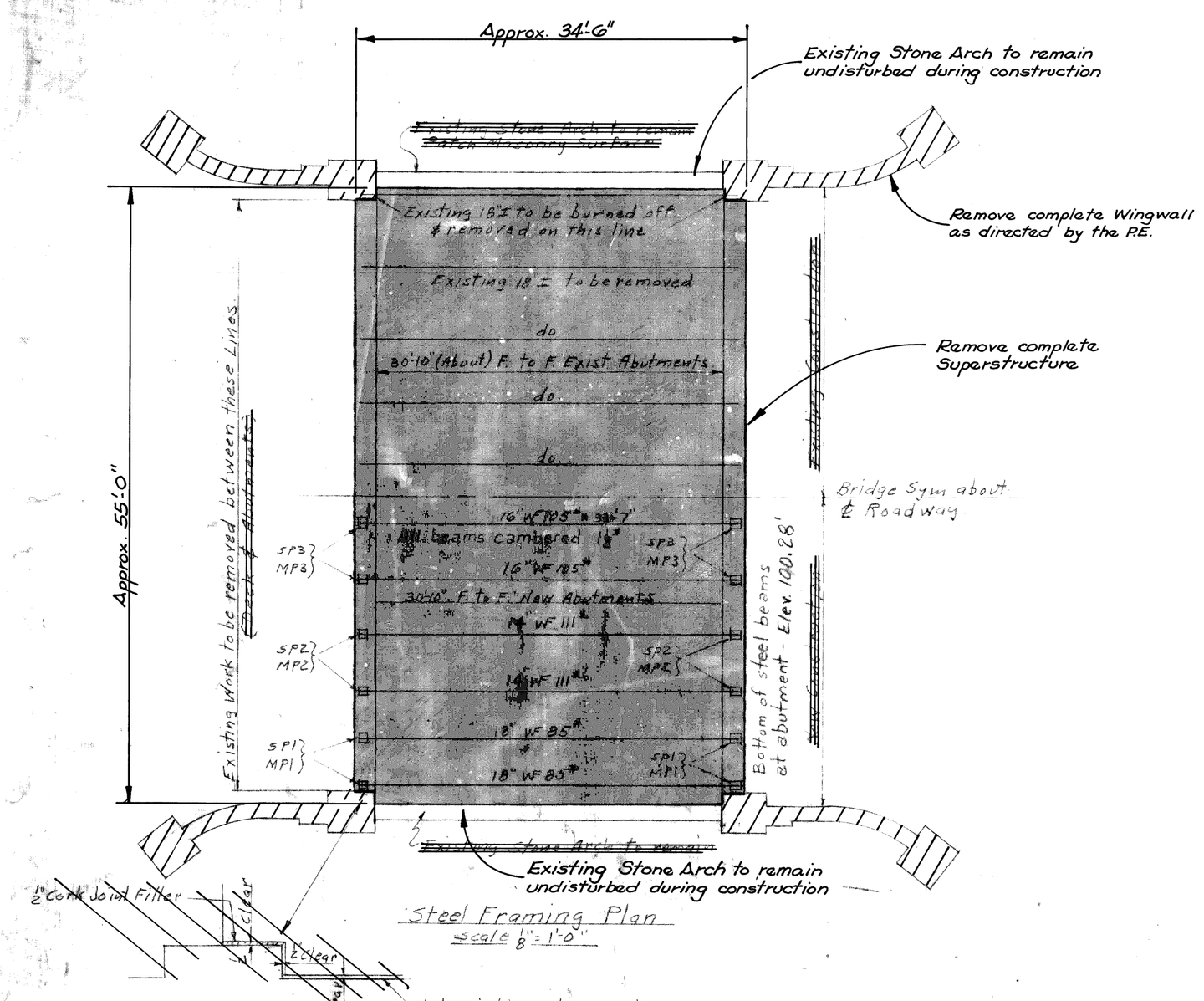
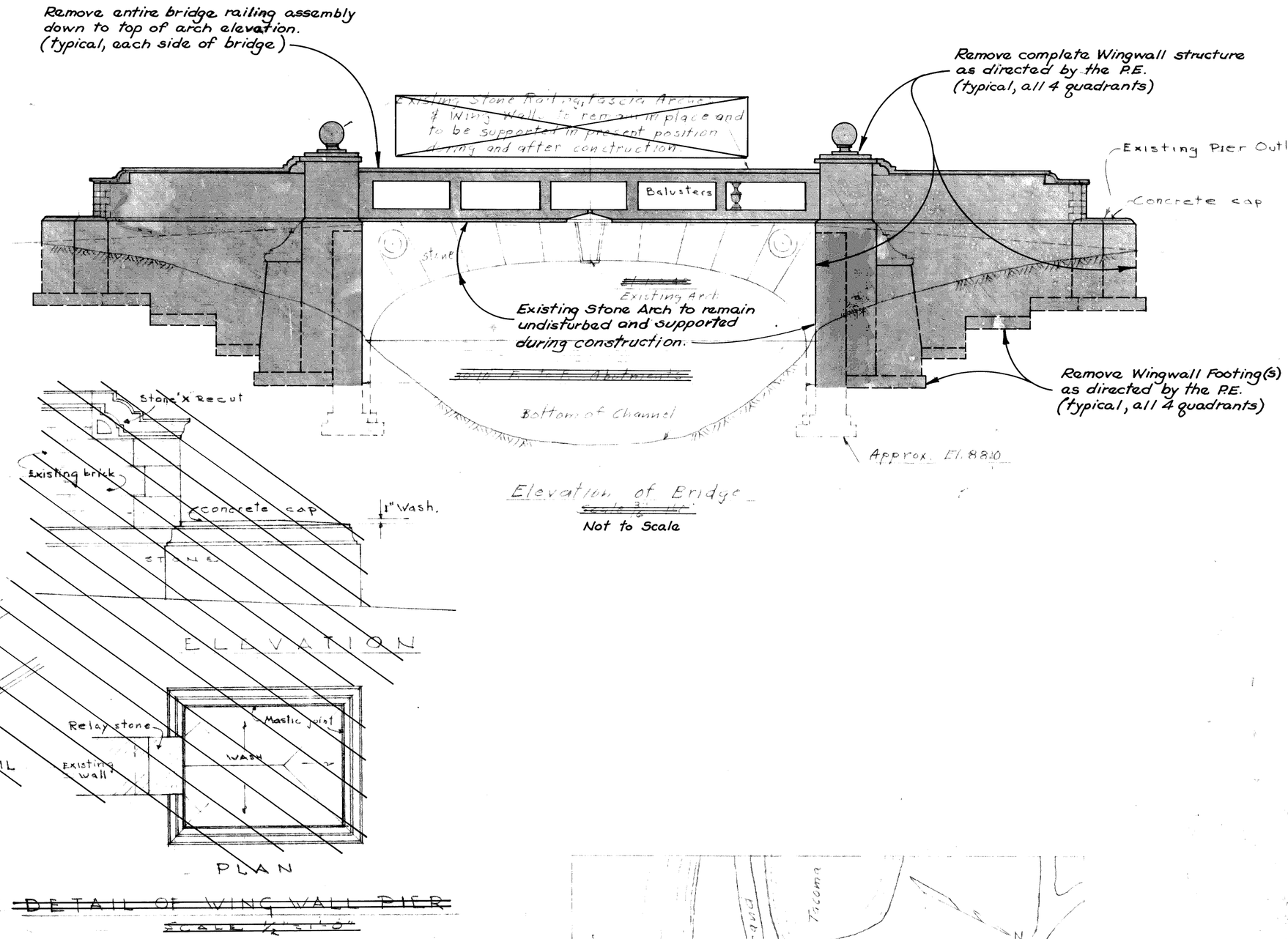
7-BP 12-21-41 ○
18BP 2-17-42 ○
2BP 4-3-42
18BP 4-4-42
18BP 4/25/42
8-BP. 8-2-42
10-BP. 7-11-47

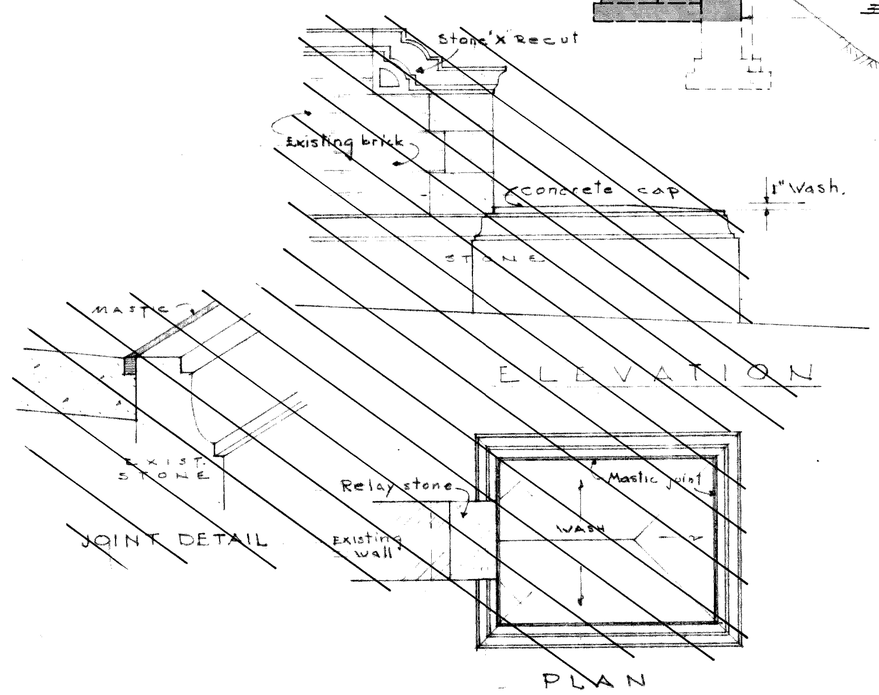
200 1-30-45 P



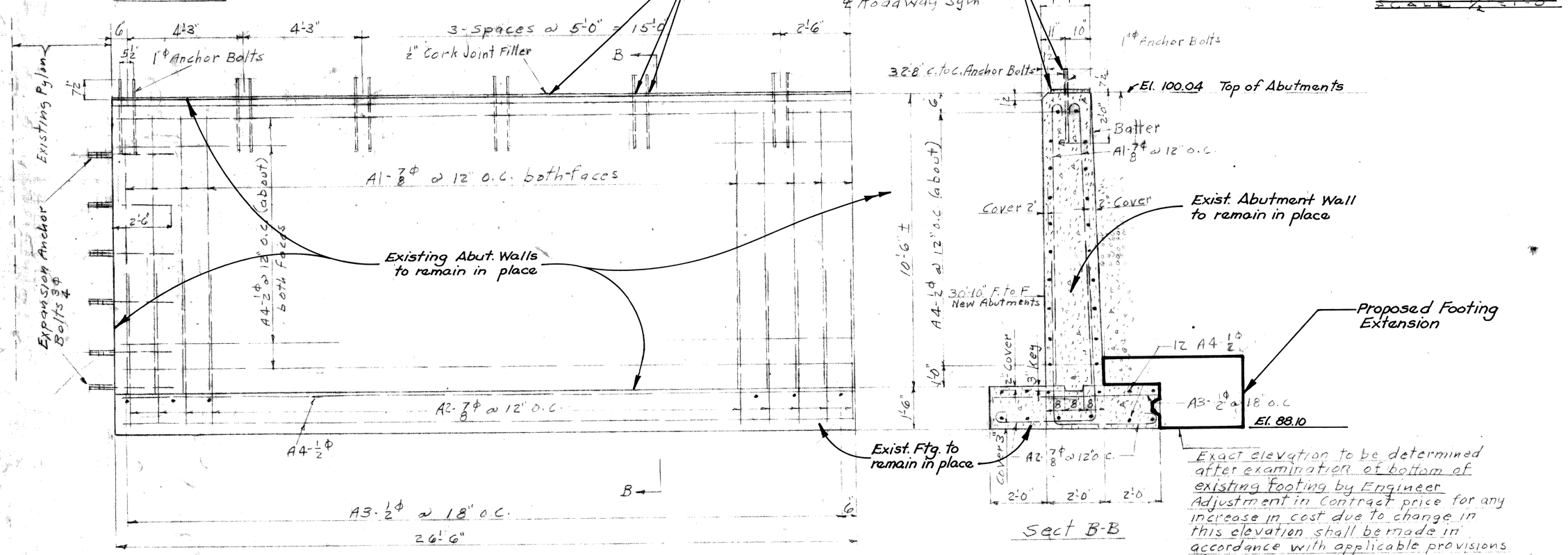
Steel Framing Plan
Scale 1/8" = 1'-0"



Elevation of Bridge
Not to Scale



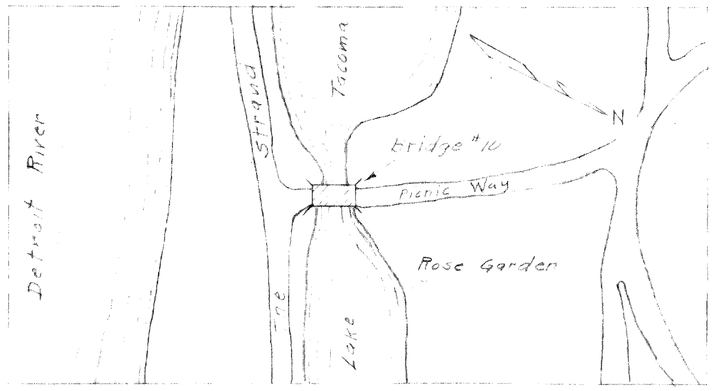
DETAIL OF WING WALL PIER
SCALE ½" = 1'-0"



Front Half Elevation of Abutment
Scale 3/8" = 1'-0"

Sect B-B

Exact elevation to be determined after examination of bottom of existing footing by Engineer. Adjustment in Contract price for any increase in cost due to change in this elevation shall be made in accordance with applicable provisions of the specifications



Location Plan Bridge No. 10
No scale

Note: These demolition sheets are for general information only. No guarantee is given as to the accuracy or completeness of the information theron.

DEMOLITION DETAILS

NOTED BY	DESCRIPTION	DRN.	CK'D	AP'VD.	DATE
	REVISIONS				

REFERENCE DRAWINGS

DESIGNED BY R.H. Speck
DRAWN BY R.H. Speck
TRACED BY R.H. Speck
CHECKED BY S. Cohen 2/21/46

APPROVED: L.L. Barton
ASS'T. ASSOC. STRUCT. ENGINEER
W.J. Wallace
ENGINEER OF DESIGN
Martin R. Fischer
ASS'T. CITY ENGINEER

CITY OF DETROIT
DEPARTMENT OF PUBLIC WORKS
CITY ENGINEERS OFFICE
BUREAU OF DESIGN

BELLE ISLE BRIDGES
RECONSTRUCTION OF BRIDGE NO. 10
EXISTING BRIDGE AND ELEVATIONS

BOOK NO. 1630 PAGE 5-G-7 SCALE As noted

SHEET 1 OF 2 SHEETS
JOB No. PW-77
DRWG No. D-1
DATE MAY 1946
AP-69

Dram #4

8W 216

REVISIONS							
NOTED BY		DESCRIPTION	DRN.	CH'D	TR'D	DATE
	A					
	B					
	C					
	D					
	E					
	F					
	G					

DRAWINGS REFERENCE

DESIGNED BY: [illegible]
DRAWN BY: [illegible]
TRACED BY: [illegible]
CHECKED BY: [illegible]

APPROVED: [illegible]
ENGINEER OF DESIGN
ASSISTANT CHIEF ENGINEER
HEAD, CITY ENGINEER

BUREAU OF DESIGN
CITY ENGINEERS OFFICE
DEPARTMENT OF PUBLIC WORKS
CITY OF DETROIT

BOOK NO. 1420 SCALE 1"=1'-0" or as noted DATE 2-2-1

FLOOR FRAME DETAILS
RECONSTRUCTION OF BRIDGE NO. 10
BELLE ISLE BRIDGES

DATE MAY 1970
DPWE NO. D-5
JOB NO. PW-77
SHEET 5 OF 5 SHEETS

DEMOLITION DETAILS

Note: These demolition sheets are for general information only. No guarantee is given as to the accuracy or completeness of the information thereon.

Half-Section at Abutments

Remove existing bridge deck

Remove concrete backwall as directed by the E.

Remove concrete substructure

Limit of substructure removal

Remove existing steel, beams and concrete as directed by the E.
Existing anchor bolts, concrete, masonry substructure, sole plates, masonry plates, conc. fillet and plan at top of abut. walls.
anchor bolts at top of abut. walls.
as directed by the E.

Detail "A"

Section thru Backwalls

Existing abutment walls to remain in place

Remove concrete backwall as directed by the E.

Remove coppers, waterstops

Limit of substructure removal

Half-Section at Mid-span

Existing stone arch to remain in-place during construction

Remove entire bridge railing as necessary down to top of arch

Remove entire substructure

Remove complete wingwall structure as directed by the E.

See Detail "A"