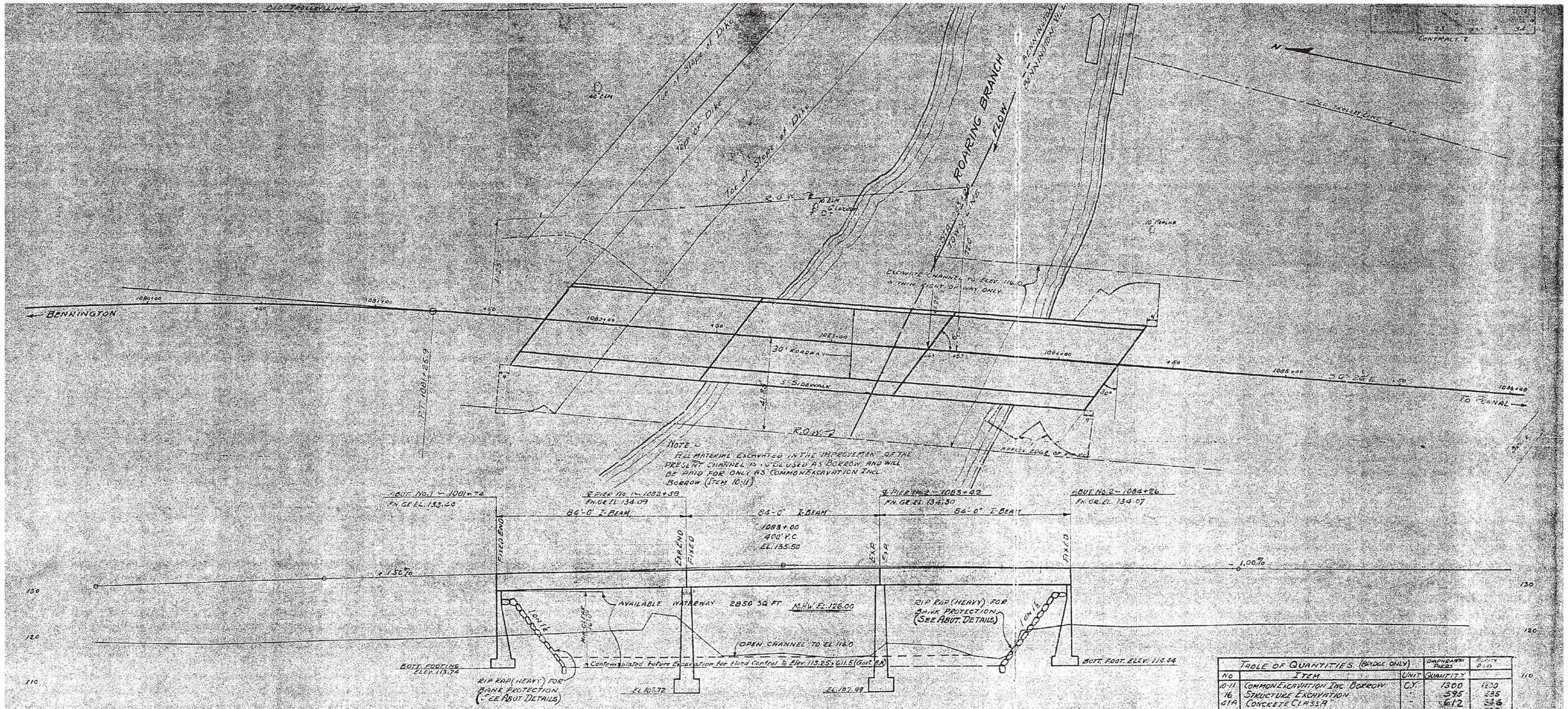

TABLE OF QUANTITIES (BRIDGE ONLY)			DIAPHRAGM PIERS	CLEAR PIER
NO	ITEM	UNIT	QUANTITY	
10-11	COMMON EXCAVATION INC. BORROW	C.Y.	1300	1300
16	STRUCTURE EXCAVATION	"	395	285
41A	CONCRETE CLASS A	"	612	546
41C	CONCRETE CLASS C	"		382
49	REINFORCING STEEL	LBS.	90321	81083
45B	STEEL SUPERSTRUCTURE (473229#)	L.S.	1	1
68	RIP RAP FOR BANK PROTECTION (HEAVY TYPE)	C.Y.	380	380
93	BALUSTRADE RAIL	L.F.	501	501

Quantities revised 12-7-37 by JGG
REVISED JAN. 7, 1938

LIST OF DRAWINGS FOR BRIDGE ONLY	
8	PLAN & PROFILE
10	DETAILS-ABUT. #1
11	" ABUT. #2
12	" PIERS #1 & #2
13	" ALTERNATE PIERS #1 & #2
14	SUPERSTRUCTURE SIB.30-30' WITH 5' SW
15	BALUSTRADE RAIL SB.7A
17	BARRICADES, LIGHTS & SIGNS-SB.11
16	SB20-DETAILS A, C, E, I, K, L & GENERAL NOTES
30-32	SECTIONS

NOTES:-
IMPOSSIBLE TO TAKE WASH BORINGS DUE TO HEAVY BOULDER FORMATION.
DRIFT :- DEPOSIT OF MATERIAL (GRAVEL & BOULDERS)
SCOUR :- NONE
VELOCITY :- HEAVY BUT MUCH LESS THAN TWO MILES UPSTREAM.

BM #160 SPOT ON R.R. BRIDGE ABUT. 183' LT. OF STA. 1083+46 EL. 125.78 = 623.53 U.S.B.M.
FOR TIES AND OTHER BMs SEE ROADWAY PLAN & PROFILE SHEETS

PROPOSED BRIDGE FOR
BENNINGTON F.A.P. No. 23
CONTRACT 2

SHEET 8 OF 34 SHEETS

SHEET 71 OF 75