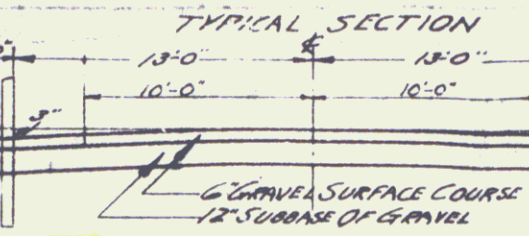


W RAE
67

GUARD RAIL

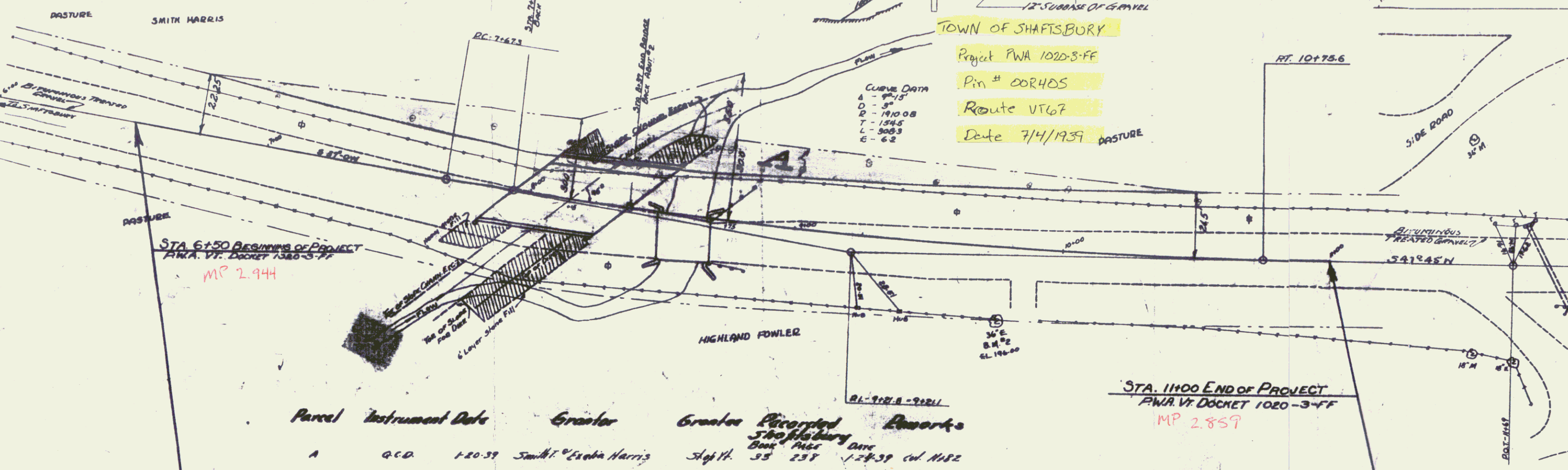
STA. TO STA.	SIDE LENGTH	ANCHORS
7+00	8+12	LT. 24
8+58	10+59	LT. 200
7+68	7+81	RT. 16
8+28	9+74	RT. 152
TOTAL ROADWAY		392



TOWN OF SHAFTSBURY
 Project PWA 1020-3-FF
 Pin # 00R4DS
 Route VT67
 Date 7/4/1939

CURVE DATA

Δ	94.15
D	1910.08
T	154.5
L	308.3
E	6.2



Parcel	Instrument	Date	Grantor	Grantor Recorded	Remarks
A	G.C.D.	1-20-39	Smith & Exton Harris	Shaf. 35 238	1-24-39 Vol. 1182

BRIDGE DATA

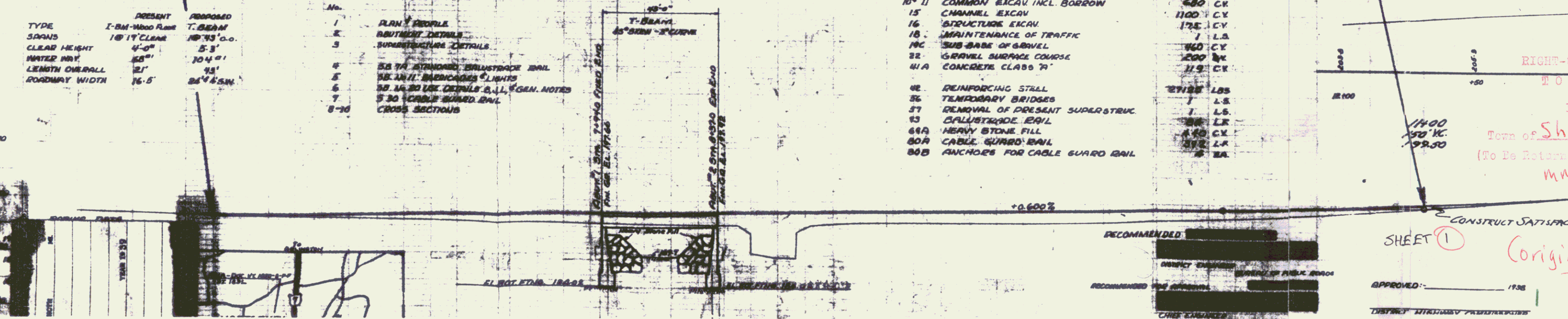
	PRESENT	PROPOSED
TYPE	I-BM Wood Frame	T. Beam
SAGS	18' 11" Clear	18' 00" Clear
CLEAR HEIGHT	4'-0"	5'-3"
WATER WAY	12'	10'-4"
LENGTH OVERALL	21'	43'
ROADWAY WIDTH	16'-5"	26'-4" S.W.

LIST OF SHEETS

SHEET No.	DESCRIPTION
1	PLAN & PROFILE
2	ROUTING DETAILS
3	SUBSTRUCTURE DETAILS
4	53 7/8" STANDARD BRALSTRIDE RAIL
5	53 1/4" BARRICADE LIGHTS
6	53 1/4" BARRICADE LIGHTS
7	5 3/8" CABLE GUARD RAIL
8-20	CROSS SECTIONS

ITEM NO. QUANTITIES

10	COMMON EXCAV INCL. BORROW	680 CY
15	CHANNEL EXCAV	1100 CY
16	STRUCTURE EXCAV	175 CY
18	MAINTENANCE OF TRAFFIC	1 L.S.
19	SUBBASE OF GRAVEL	660 CY
22	GRAVEL SURFACE COURSE	200 CY
41A	CONCRETE CLASS 'A'	115 CY
42	REINFORCING STEEL	27155 LBS
36	TEMPORARY BRIDGES	7 L.S.
37	REMOVAL OF PRESENT SUPERSTRUC.	7 L.S.
43	BALLASTRADE RAIL	300 L.S.
44A	HEAVY STONE FILL	400 CY
80A	CABLE GUARD RAIL	300 L.S.
80B	ANCHORS FOR CABLE GUARD RAIL	5 EA.

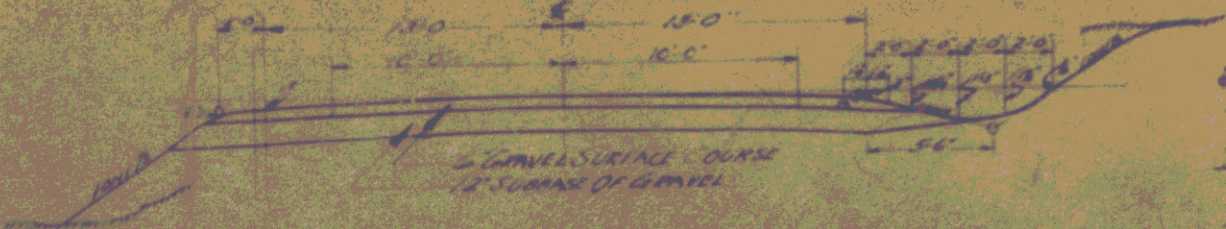


RECOMMENDED: [Signature]
 APPROVED: [Signature] 1938
 SHEET 1
 Original To Be Returned MMZ

GUARD RAIL

STA.	HT.	SIDE LENGTH	HT.
100	100	24	100
105	105	100	105
110	110	100	110
115	115	100	115
120	120	100	120
125	125	100	125
130	130	100	130
135	135	100	135
140	140	100	140
145	145	100	145
150	150	100	150
155	155	100	155
160	160	100	160
165	165	100	165
170	170	100	170
175	175	100	175
180	180	100	180
185	185	100	185
190	190	100	190
195	195	100	195
200	200	100	200
205	205	100	205
210	210	100	210
215	215	100	215
220	220	100	220
225	225	100	225
230	230	100	230
235	235	100	235
240	240	100	240
245	245	100	245
250	250	100	250
255	255	100	255
260	260	100	260
265	265	100	265
270	270	100	270
275	275	100	275
280	280	100	280 </tr

TYPICAL SECTION



Parcel Instrument Date Grantor Grantee Recorded Remarks

Parcel	Instrument	Date	Grantor	Grantee	Recorded	Remarks
A	610	10/10/19

QUANTITIES

1	CHANNEL EXCAVATION	680 CY
2	CONCRETE EXCAVATION	1100 CY
3	MAINTENANCE OF DITCHES	175 CY
4	SUB-BASE OF GRAVEL	1 CY
5	GRAVEL SURFACE COURSE	400 CY
6	CONCRETE CLASS 75	200 CY
7	CONCRETE CLASS 75	119 CY
8	TEMPORARY STALL	27,05 LBS
9	TEMPORARY BRIDGES	1 LB
10	REMOVAL OF PRESENT SUPERSTRAVE	1 LB
11	REINFORCED CONCRETE	64 LF
12	HEAVY STONE FILL	440 CY
13	CABLE GUARD RAIL	392 LF
14	ANCHORS FOR CABLE GUARD RAIL	4 EA

COORDINATES

1	1000.00
2	1000.00
3	1000.00
4	1000.00
5	1000.00
6	1000.00
7	1000.00
8	1000.00
9	1000.00
10	1000.00



RECOMMENDED [Signature]
 DISTRICT ENGINEER
 BOARD OF PUBLIC WORKS

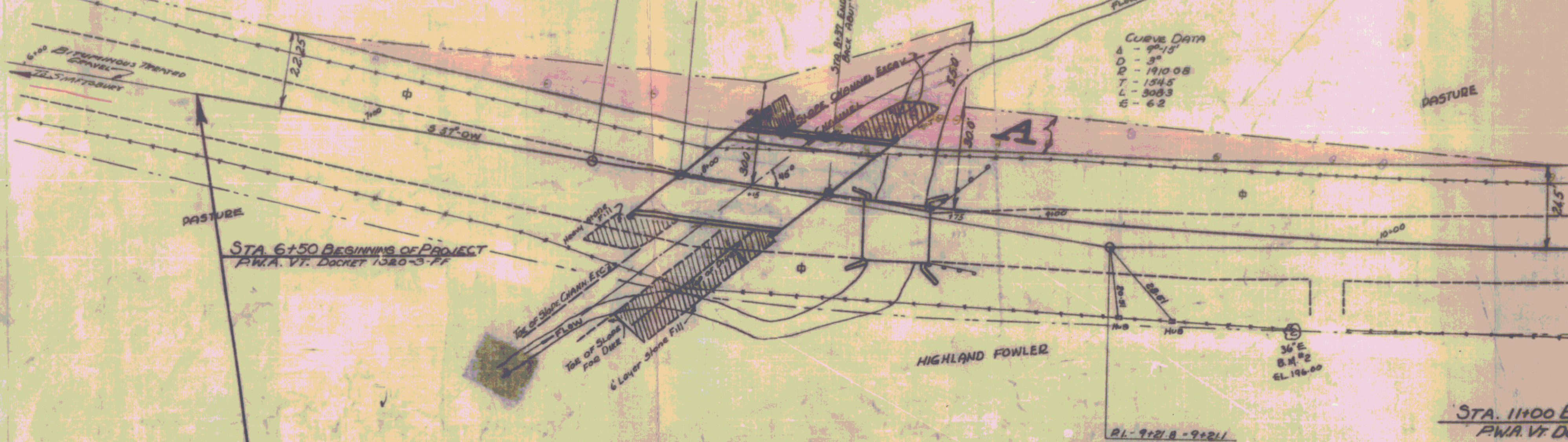
RECOMMENDED FOR APPROVAL [Signature]
 CITY ENGINEER
 BOARD OF PUBLIC WORKS

APPROVED [Signature]
 DIRECTOR, BOARD OF PUBLIC WORKS

APPROVED [Signature]
 DISTRICT HIGHWAY COMMISSIONER
 CORRECT
 BRIDGE ENGINEER
 APPROVED [Signature]
 COMMISSIONER OF HIGHWAYS

SHEET 1A

2



Parcel Instrument Date Grantor Grantee Recorded Remarks
 A Q.C.D. 1-20-39 Smith & Exelia Harris Shop Mt. Shaftsbury
 Book PAGE DATE
 33 238 1-24-39 col. 1182

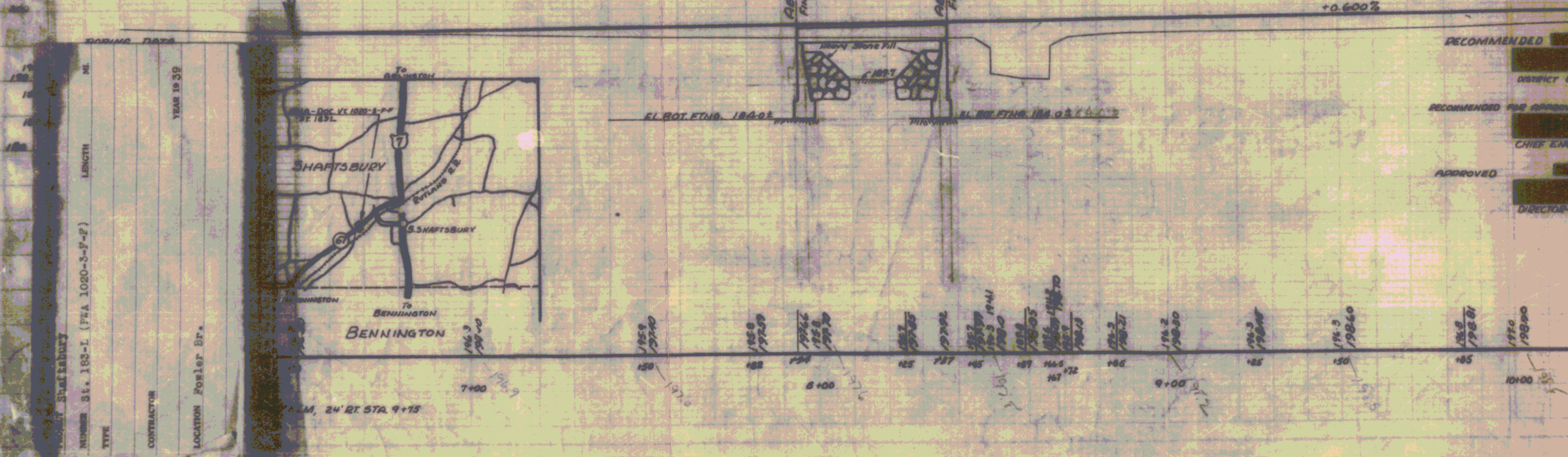
BRIDGE DATA

	PRESENT	PROPOSED
TYPE	I-BM-Wood Floor	T-BEAM
SPANS	1 @ 17' CLEAR	1 @ 43' O.O.
CLEAR HEIGHT	4'-0"	5'-3"
WATER WAY	68'	104'
LENGTH OVERALL	21'	43'
ROADWAY WIDTH	16'-5"	24' 4" S.W.

LIST OF SHEETS

SHEET No.	DESCRIPTION
1	PLAN & PROFILE
2	ABUTMENT DETAILS
3	SUPERSTRUCTURE DETAILS
4	S.B. 7A STANDARD BALUSTRADE RAIL
5	S.B. No 11 BARRICADES & LIGHTS
6	S.B. No 20 USE DETAILS B, J, L, & GEN. NOTES
7	S 30 - CABLE GUARD RAIL
8-10	CROSS SECTIONS

ITEM NO.	DESCRIPTION	QUANTITIES
10 ^e 11	COMMON EXCAV. INCL. BORROW	680
15	CHANNEL EXCAV.	1100
16	STRUCTURE EXCAV.	175
18	MAINTENANCE OF TRAFFIC	1
19C	SUB-BASE OF GRAVEL	460
22	GRAVEL SURFACE COURSE	200
41A	CONCRETE CLASS 'A'	11.9
42	REINFORCING STEEL	27125
56	TEMPORARY BRIDGES	1
57	REMOVAL OF PRESENT SUPERSTRUC.	1
93	BALUSTRADE RAIL	88
69A	HEAVY STONE FILL	440
80A	CABLE GUARD RAIL	392
80B	ANCHORS FOR CABLE GUARD RAIL	2



RECOMMENDED
 DISTRICT ENGR.
 RECOMMENDED FOR APPROVAL
 CHIEF ENGR.
 APPROVED
 DIRECTOR