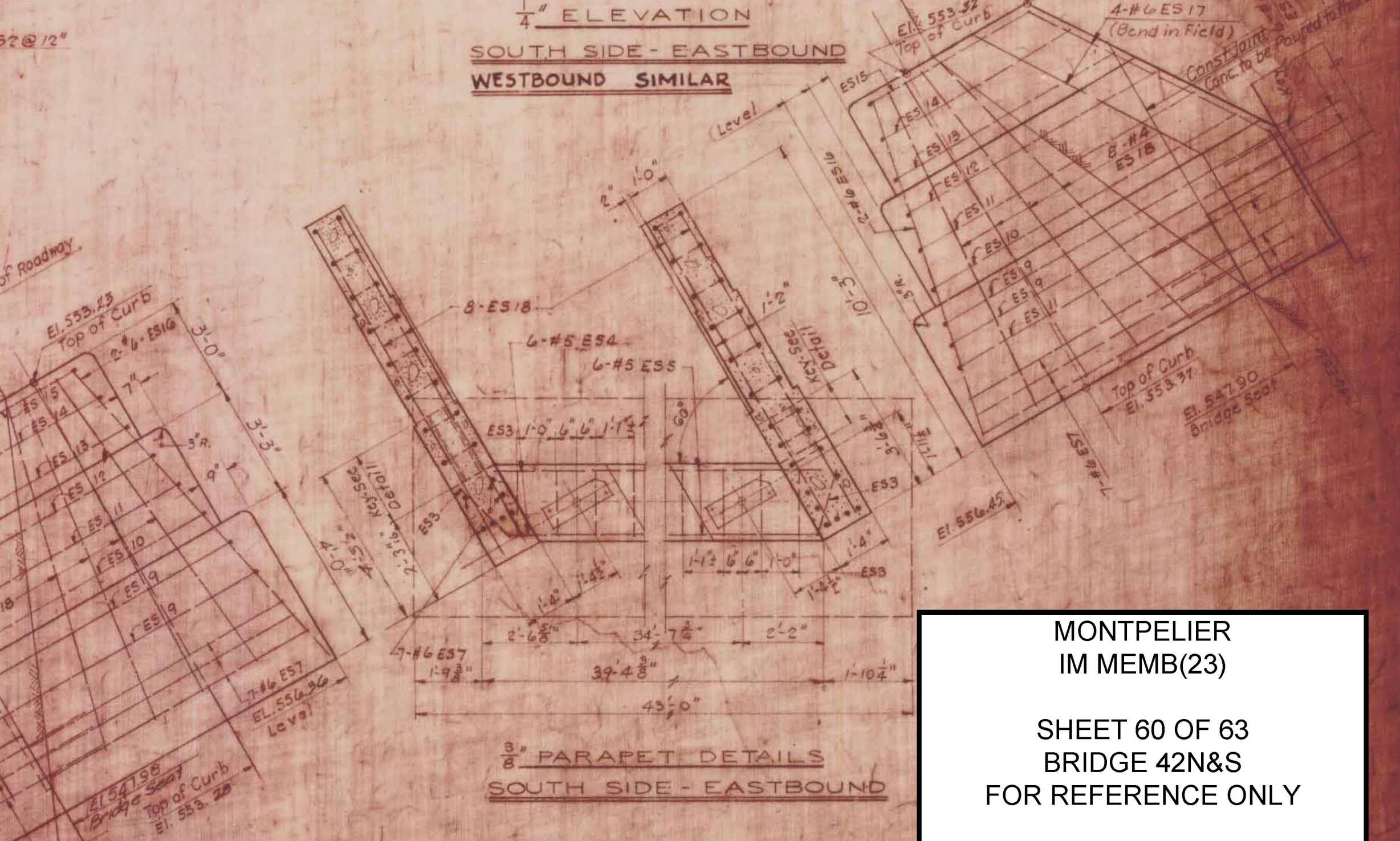
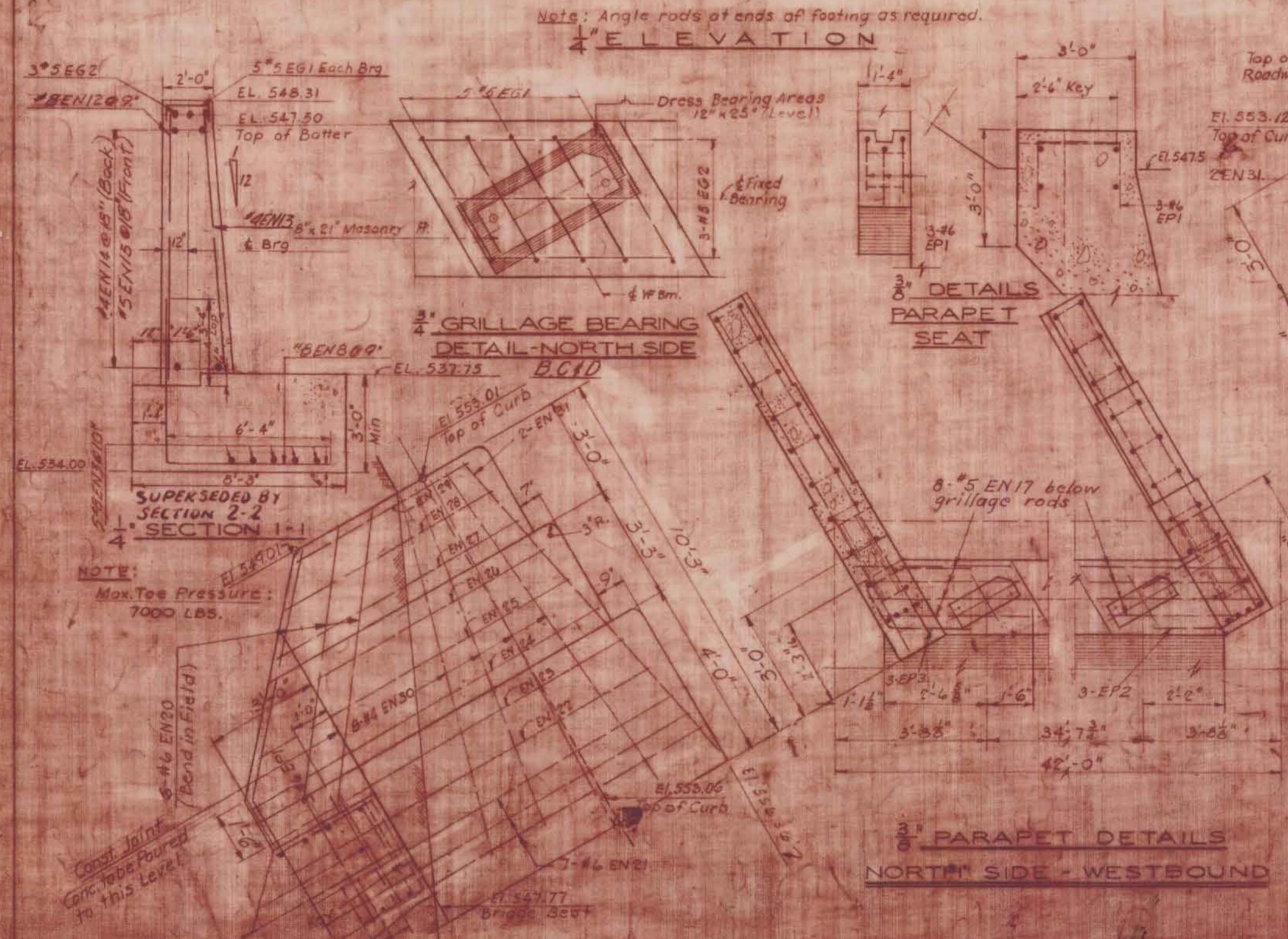
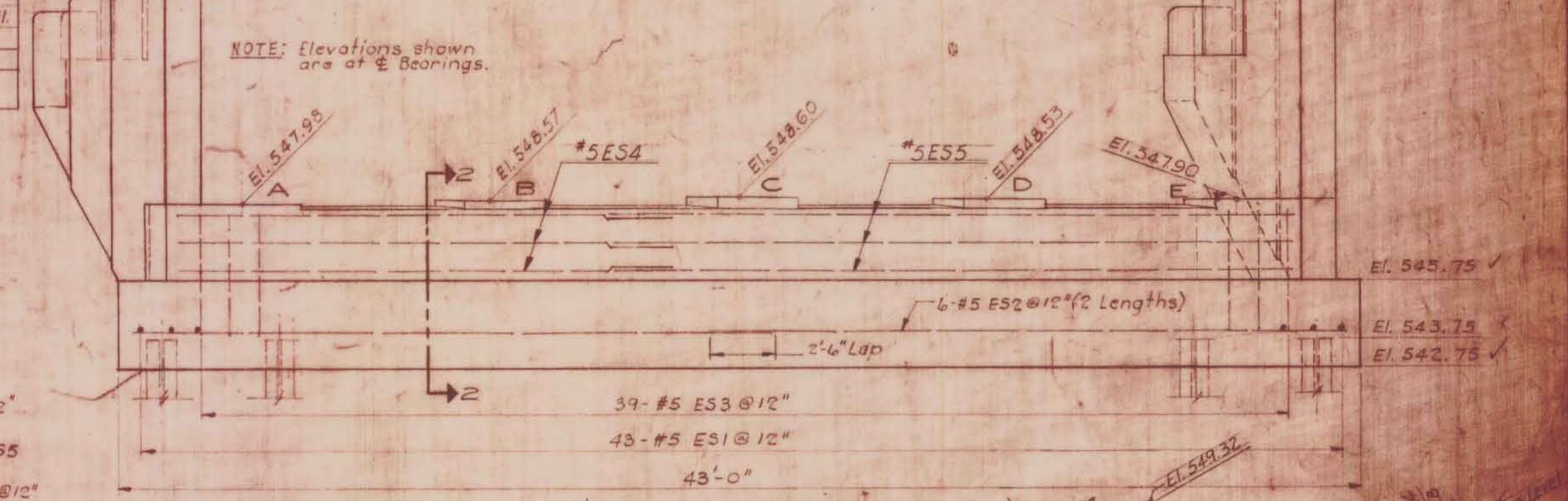
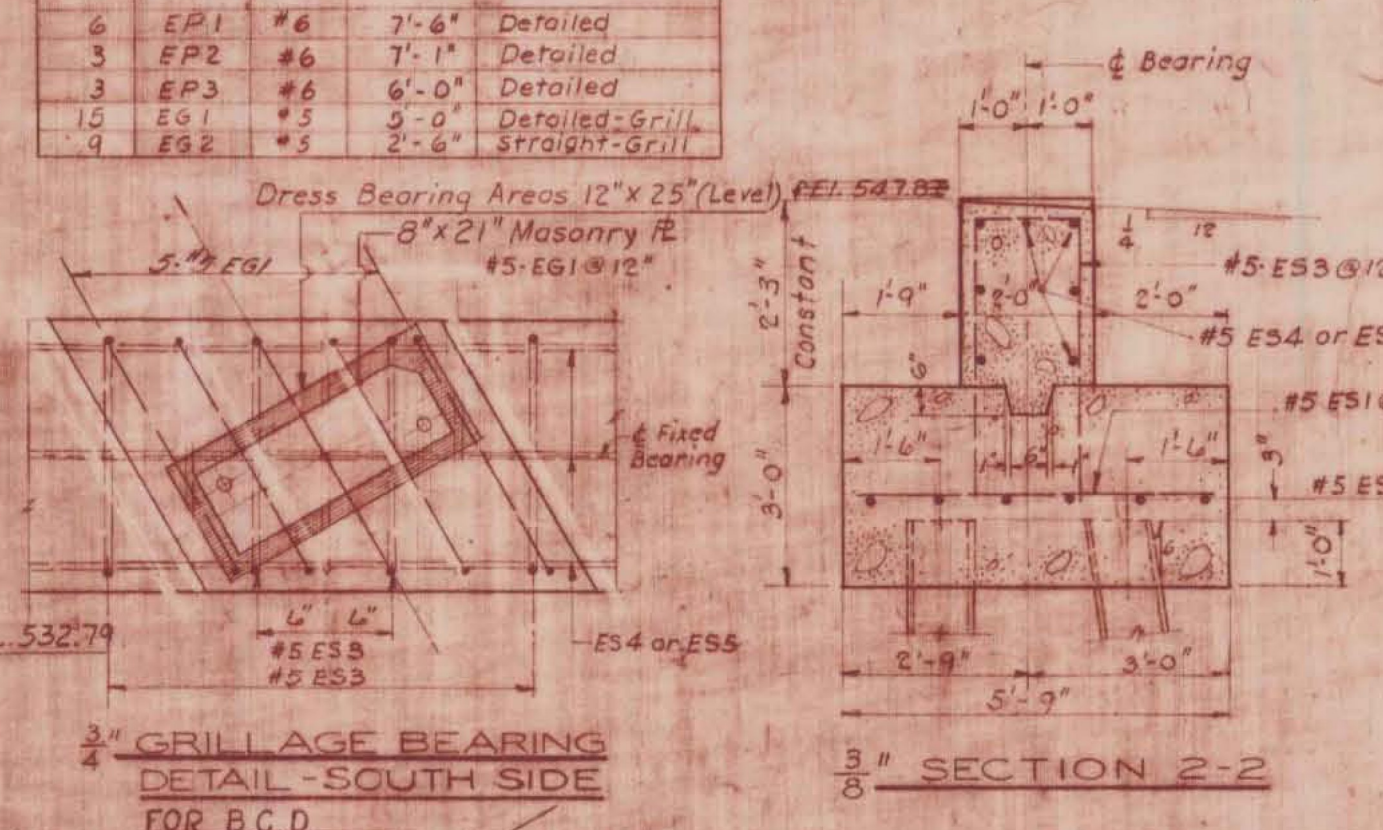
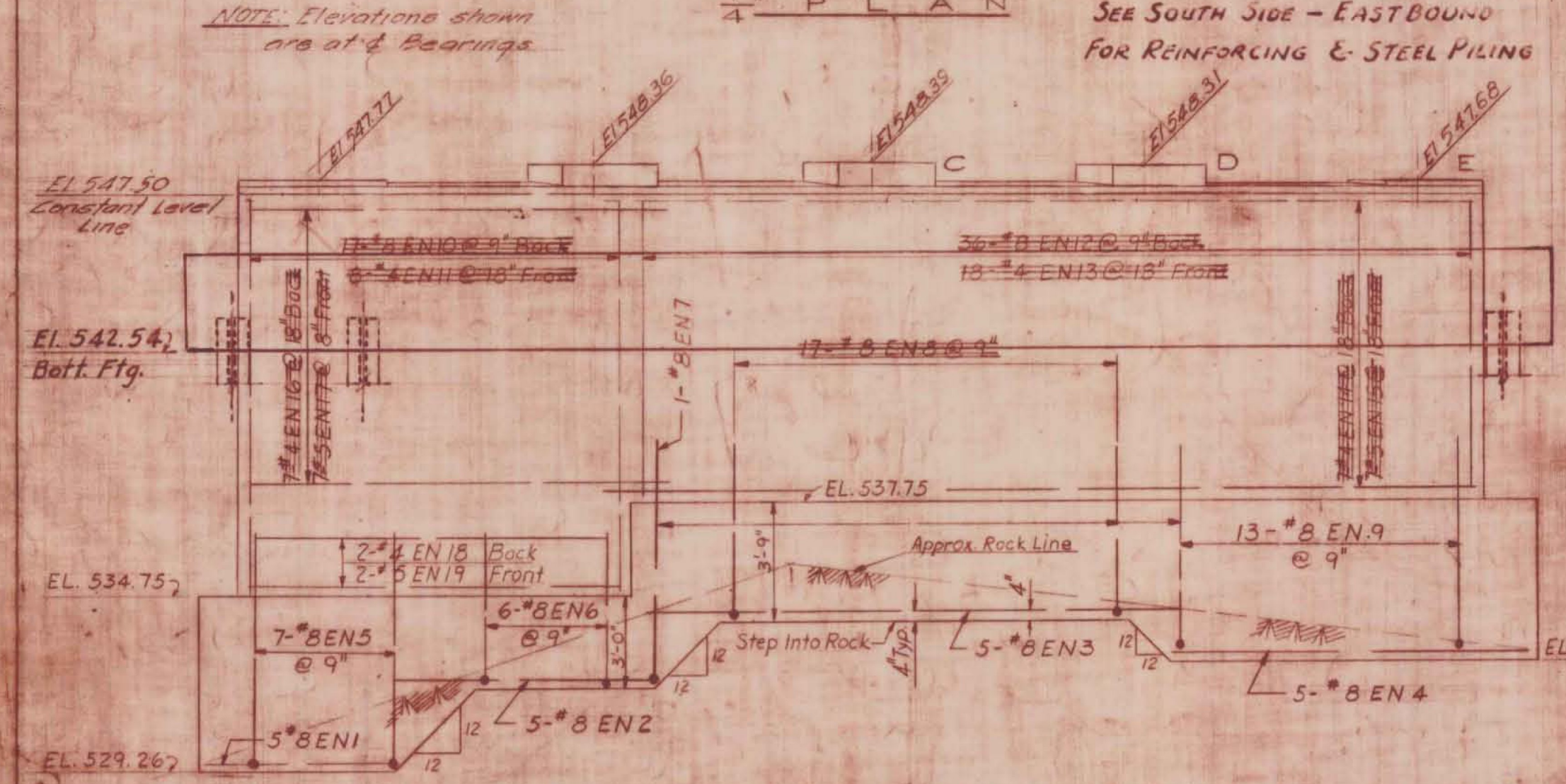
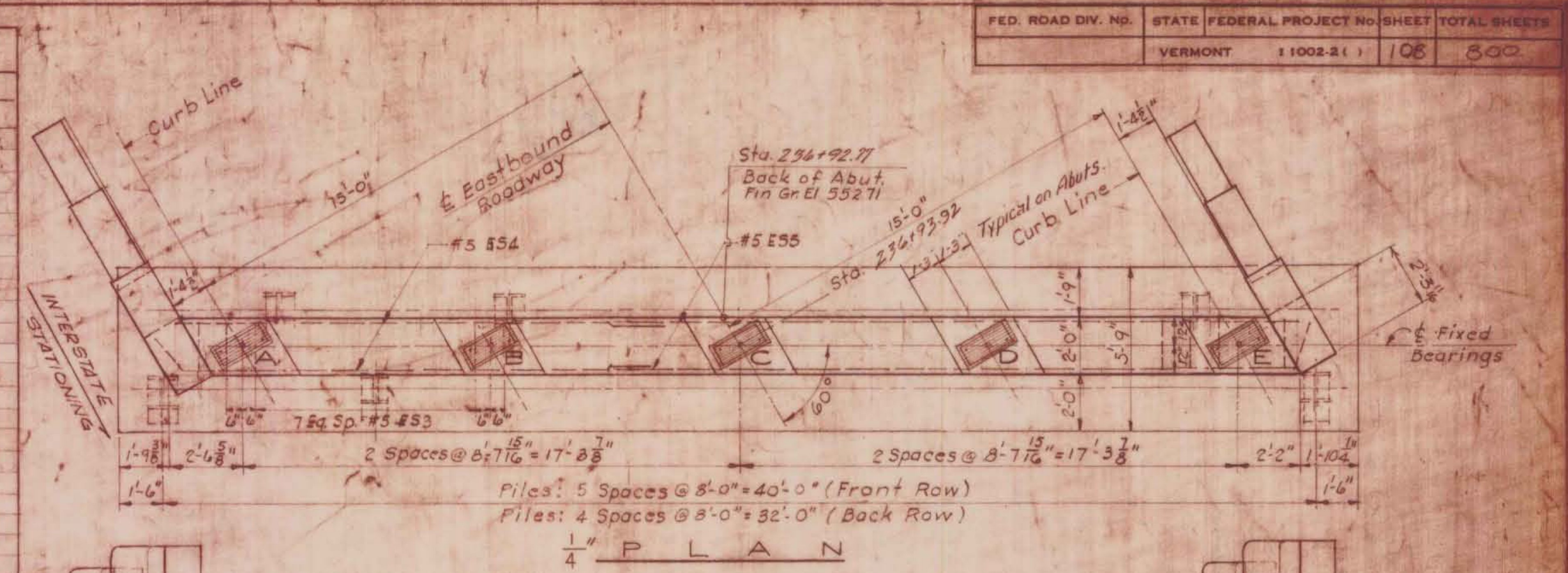


ROD LIST

EAST ABUT. - NORTH SIDE				EAST ABUT. - SOUTH SIDE			
No.	Mark	Size	Length	No.	Mark	Size	Length
5	EN1	#8	8'-0"	43	ESV	#5	5'-3"
5	EN2	#8	8'-3"	12	ES2	#5	22'-6"
5	EN3	#8	16'-7"	30	ES3	#5	10'-3"
5	EN4	#8	11'-1"	7	ES4	#5	17'-8"
7	EN5	#8	12'-0"	7	ES5	#5	23'-6"
6	EN6	#8	9'-0"	14	ES6	#6	3'-0"
1	EN7	#8	12'-0"	14	ES7	#6	3'-2"
17	EN8	#8	12'-0"	10	ES8	#4	3'-0"
13	EN9	#8	11'-0"	4	ES9	#4	20'-8"
17	EN10	#8	12'-6"	2	ES10	#4	18'-8"
8	EN11	#4	12'-6"	3	ES11	#4	16'-0"
36	EN12	#8	9'-0"	2	ES12	#4	16'-2"
17	EN13	#8	9'-0"	2	ES13	#4	13'-8"
7	EN14	#4	27'-5"	2	ES14	#4	12'-4"
7	EN15	#5	27'-5"	2	ES15	#4	10'-8"
7	EN16	#4	13'-3"	4	ES16	#6	9'-3"
7	EN17	#5	13'-3"	8	ES17	#6	9'-3"
2	EN18	#4	11'-8"	16	ES18	#4	9'-2"
2	EN19	#5	11'-8"				
12	EN20	#5	10'-6"				
14	EN21	#6	11'-0"	15	EG1	#5	5'-0"
2	EN22	#4	23'-9"				
2	EN23	#4	23'-2"				
2	EN24	#4	20'-0"				
2	EN25	#4	17'-6"				
2	EN26	#4	14'-8"				
2	EN27	#4	13'-0"				
2	EN28	#4	13'-0"				
2	EN29	#4	11'-8"				
16	EN30	#6	10'-8"				
4	EN31	#6	9'-9"				
6	EP1	#6	7'-6"				
3	EP2	#6	7'-1"				
13	EP3	#6	6'-0"				
12	EP4	#5	9'-0"				
4	EP5	#5	2'-6"				



PILE NOTE
 E. Abut. So. Side - E.B. estimated pile length: 35 Ft.
 F. Abut. So. Side - E.B. 32 Ft.
 E. Abut. No. Side - W.B. 20 Ft.

NOTE
 1. For General Notes, see 10/1/77
 2. For Details see 10/1/77
 3. Reinforcing in low abutment shall be spaced to allow for maintenance
 minimum spacing 12" on center

ROD DETAILS

Mark	Type	D	C	D	Mark	Type	D	C	D
ES1	ES	17	4-#4	4-#4	ES1	ES	17	4-#4	4-#4
ES2	ES	17	4-#4	4-#4	ES2	ES	17	4-#4	4-#4
ES3	ES	17	4-#4	4-#4	ES3	ES	17	4-#4	4-#4
ES4	ES	17	4-#4	4-#4	ES4	ES	17	4-#4	4-#4
ES5	ES	17	4-#4	4-#4	ES5	ES	17	4-#4	4-#4
ES6	ES	17	4-#4	4-#4	ES6	ES	17	4-#4	4-#4
ES7	ES	17	4-#4	4-#4	ES7	ES	17	4-#4	4-#4
ES8	ES	17	4-#4	4-#4	ES8	ES	17	4-#4	4-#4
ES9	ES	17	4-#4	4-#4	ES9	ES	17	4-#4	4-#4
ES10	ES	17	4-#4	4-#4	ES10	ES	17	4-#4	4-#4
ES11	ES	17	4-#4	4-#4	ES11	ES	17	4-#4	4-#4
ES12	ES	17	4-#4	4-#4	ES12	ES	17	4-#4	4-#4
ES13	ES	17	4-#4	4-#4	ES13	ES	17	4-#4	4-#4
ES14	ES	17	4-#4	4-#4	ES14	ES	17	4-#4	4-#4
ES15	ES	17	4-#4	4-#4	ES15	ES	17	4-#4	4-#4
ES16	ES	17	4-#4	4-#4	ES16	ES	17	4-#4	4-#4
ES17	ES	17	4-#4	4-#4	ES17	ES	17	4-#4	4-#4
ES18	ES	17	4-#4	4-#4	ES18	ES	17	4-#4	4-#4
ES19	ES	17	4-#4	4-#4	ES19	ES	17	4-#4	4-#4
ES20	ES	17	4-#4	4-#4	ES20	ES	17	4-#4	4-#4
ES21	ES	17	4-#4	4-#4	ES21	ES	17	4-#4	4-#4
ES22	ES	17	4-#4	4-#4	ES22	ES	17	4-#4	4-#4
ES23	ES	17	4-#4	4-#4	ES23	ES	17	4-#4	4-#4
ES24	ES	17	4-#4	4-#4	ES24	ES	17	4-#4	4-#4
ES25	ES	17	4-#4	4-#4	ES25	ES	17	4-#4	4-#4
ES26	ES	17	4-#4	4-#4	ES26	ES	17	4-#4	4-#4
ES27	ES	17	4-#4	4-#4	ES27	ES	17	4-#4	4-#4
ES28	ES	17	4-#4	4-#4	ES28	ES	17	4-#4	4-#4
ES29	ES	17	4-#4	4-#4	ES29	ES	17	4-#4	4-#4
ES30	ES	17	4-#4	4-#4	ES30	ES	17	4-#4	4-#4
ES31	ES	17	4-#4	4-#4	ES31	ES	17	4-#4	4-#4
ES32	ES	17	4-#4	4-#4	ES32	ES	17	4-#4	4-#4
ES33	ES	17	4-#4	4-#4	ES33	ES	17	4-#4	4-#4
ES34	ES	17	4-#4	4-#4	ES34	ES	17	4-#4	4-#4
ES35	ES	17	4-#4	4-#4	ES35	ES	17	4-#4	4-#4
ES36	ES	17	4-#4	4-#4	ES36	ES	17	4-#4	4-#4
ES37	ES	17	4-#4	4-#4	ES37	ES	17	4-#4	4-#4
ES38	ES	17	4-#4	4-#4	ES38	ES	17	4-#4	4-#4
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ES94	ES	17	4-#4	4-#4	ES94	ES	17	4-#4	4-#4
ES95	ES	17	4-#4	4-#4	ES95	ES	17	4-#4	4-#4
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ES98	ES	17	4-#4	4-#4	ES98	ES	17	4-#4	4-#4
ES99	ES	17	4-#4	4-#4	ES99	ES	17	4-#4	4-#4
ES100	ES	17	4-#4	4-#4	ES100	ES	17	4-#4	4-#4

**MONTPELIER
 IM MEMB(23)**

**SHEET 60 OF 63
 BRIDGE 42N&S
 FOR REFERENCE ONLY**

**STATE OF VERMONT
 DEPARTMENT OF HIGHWAYS**

INTERSTATE PROJECT in the towns of
 BERLIN - MONTPELIER - MIDDLESEX
OVERPASS - STA. 237+00 - STRUCTURE # 2
 EAST ABUTMENTS

**BOSWELL ENGINEERING CO.
 CONSULTING ENGINEERS
 WINDFIELD PARK, N.J.**

SURVEYED BY: _____ CHECKED BY: _____ SCALE: AS SHOWN
 DRAWN BY: _____ IN CHARGE: _____ DATE: _____

PROJECT NO. 1-89-21-31 29 OF 45