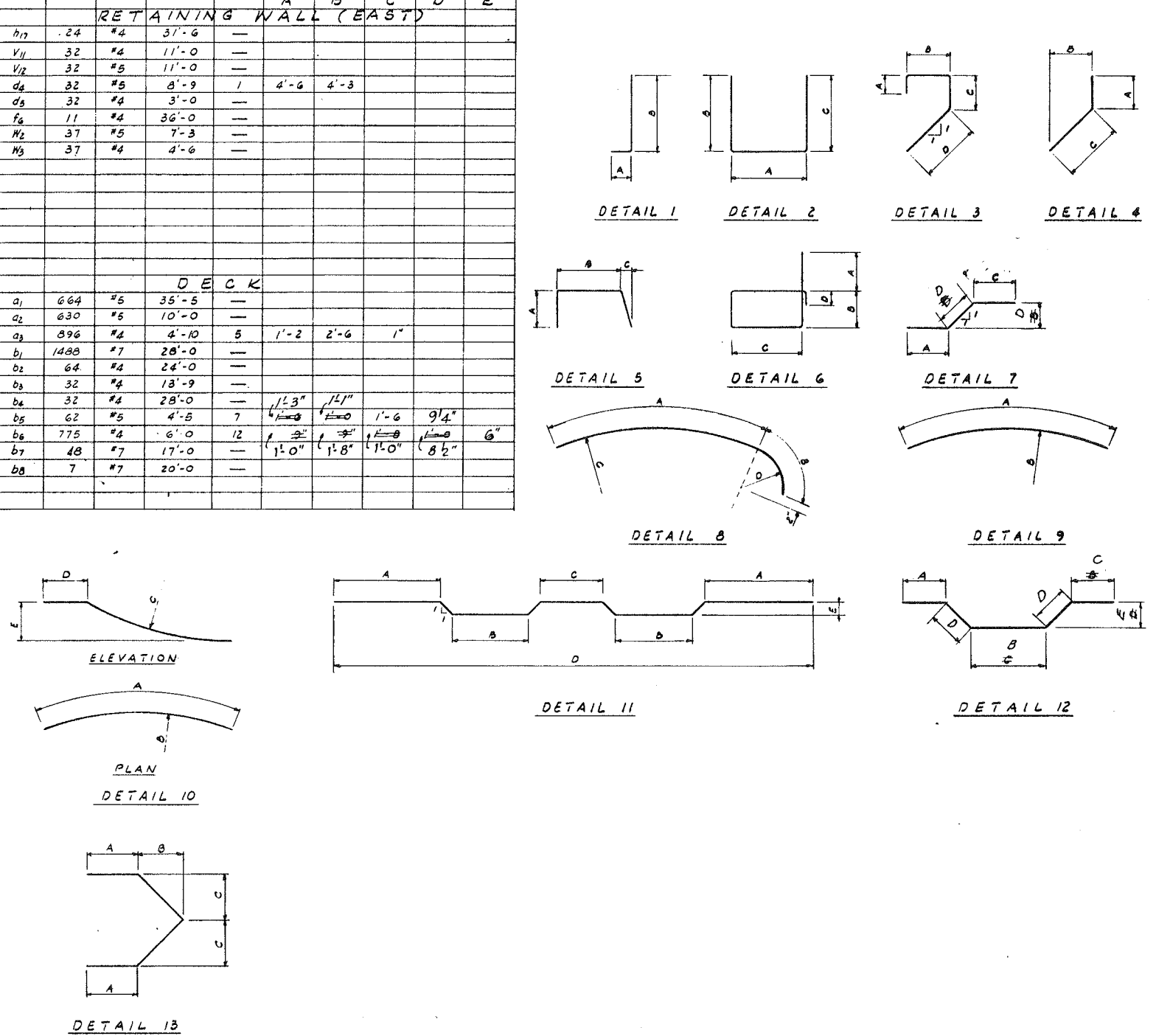


B A R S C H E D U L E (E.B. RDWY.)

ROUTE NO. F.A. 194	SEC. 3B	COUNTY WINNEBAGO	TOTAL SHEETS 26	SHEET NO. 20
STA. FED. ROAD DIST. NO. 1 (ILLINOIS)		TO STA. PROJ.		

BAR NO.	SIZE	LENGTH	DETAIL	DIMENSIONS					BAR NO.	SIZE	LENGTH	DETAIL	DIMENSIONS				
				A	B	C	D	E					A	B	C	D	E
PIER 1																	
h1	8	#4	27'-3"						f1	37	#5	21'-3"	6	3'-3"	3'-0"	5'-9"	6"
h2	18	#4	12'-9"						f2	4	#4	7'-3"	2	5'-9"	9"	9"	
h3	12	#4	11'-3"						f3	4	#4	6'-3"	2	4'-7"	9"	9"	
h4	16	#10	27'-3"						f4	4	#4	7'-3"	3	6"	2'-6"	9"	3'-6"
V1	24	#5	15'-9"						f5	2	#4	5'-0"	2	6"	2'-3"	2'-3"	
V2	10	#5	16'-0"	4	3'-9"	9'-9"	12'-3"		f6	2	#4	7'-0"	2	6"	3'-3"	3'-3"	
V3	10	#5	9'-0"						f7	5	#4	2'-11"	5	9"	1'-5"	1"	
d1	20	#4	7'-9"	2	3'-9"	2'-0"	2'-0"		f8	4	#4	8'-0"	2	1'-6"	3'-3"	3'-3"	
d2	12	#4	9'-2"	13	2'-0"	1'-10"	1'-10"		f9	4	#4	7'-6"	2	1'-0"	3'-3"	3'-3"	
d3	34	#6	5'-0"	1	6"	4'-6"			f3	22	#6	4'-6"					
S1	80	#5	9'-6"	2	2'-0"	3'-9"	3'-9"		f4	16	#4	8'-9"					
S2	48	#5	15'-6"	2	2'-0"	6'-9"	6'-9"		f5	16	#4	8'-6"					
f1	25	#8	26'-9"						N1	34	#5	6'-9"					
N1	55	#6	11'-9"														
PIER 2																	
h1	8	#4	27'-3"						h1	14	#11	39'-3"					
h2	18	#4	12'-9"						h2	4	#5	39'-6"					
h3	26	#4	11'-3"						h3	16	#5	37'-6"					
h4	16	#10	27'-3"						h4	30	#4	4'-9"					
V1	24	#5	22'-9"						h5	2	#4	5'-0"	10	4'-9"		5'-0"	2'-3"
V2	10	#5	16'-0"	4	3'-9"	9'-9"	12'-3"		h6	2	#4	3'-0"					
V3	10	#5	16'-0"						h7	2	#4	7'-0"	10	6'-9"		7'-8"	2'-3"
d1	20	#4	7'-9"	2	3'-9"	2'-0"	2'-0"		h8	2	#4	4'-0"					
d2	26	#4	9'-2"	13	2'-0"	1'-10"	1'-10"		h9	28	#4	8'-0"					
d3	34	#6	5'-0"	1	6"	4'-6"			h10	2	#4	6'-9"					
S1	80	#5	9'-6"	2	2'-0"	3'-9"	3'-9"		h11	24	#4	8'-0"	9	8'-0"	10'-3"		
S2	48	#5	15'-6"	2	2'-0"	6'-9"	6'-9"		h12	24	#4	4'-6"					
f1	25	#8	26'-9"						h13	2	#4	5'-3"					
N1	55	#6	11'-9"						h14	2	#4	5'-6"	8	2'-9"	2'-9"		1'-8"
									h15	2	#4	3'-6"					
									h16	2	#4	5'-3"	8	2'-6"	2'-9"		1'-8"
ABUTMENT 3																	
h1	14	#11	39'-6"						V1	74	#5	8'-6"					
h2	4	#5	39'-6"						V2	33	#5	6'-0"	3	6"	1'-3"	2'-0"	2'-3"
h3	16	#5	37'-6"						V3	14	#5	13'-3"					
h4	30	#4	4'-9"						V4	14	#4	13'-3"					
h5	2	#4	5'-0"	10	4'-9"		5'-0"	2'-3"	V5	8	#5	11'-0"					
h6	2	#4	3'-0"						V6	8	#4	11'-0"					
h7	2	#4	7'-0"	10	6'-9"		7'-8"	2'-3"	V7	2	#4	11'-0"	4	3'-9"	3'-0"	7'-3"	
h8	2	#4	4'-0"						V8	2	#4	6'-3"					
h9	28	#4	8'-0"						V9	2	#4	3'-3"					
h10	2	#4	6'-9"						V10	10	#4	4'-3"					
h11	24	#4	8'-0"	9	8'-0"	10'-3"			d1	37	#5	4'-6"					
h12	24	#4	4'-6"						d2	22	#4	4'-6"					
h13	2	#4	5'-3"						d3	41	#5	7'-0"	1	2'-9"	4'-3"		
h14	2	#4	5'-6"	8	2'-9"	2'-9"		1'-8"	f1	37	#5	21'-3"	6	3'-3"	3'-0"	5'-9"	6"
h15	2	#4	3'-6"						f2	4	#4	7'-3"	2	5'-9"	9"	9"	
h16	2	#4	5'-3"	8	2'-6"	2'-9"		1'-8"	f3	4	#4	6'-3"	2	4'-9"	9"	9"	
ABUTMENT 4																	
V1	74	#5	8'-6"						f4	4	#4	7'-3"	3	6"	2'-6"	9"	3'-6"
V2	33	#5	6'-0"	3	6"	1'-3"	2'-0"	2'-3"	f5	2	#4	5'-0"	2	6"	2'-3"	2'-3"	
V3	14	#5	13'-3"						f6	2	#4	7'-0"	2	6"	3'-3"	3'-3"	
V4	14	#4	13'-3"						f7	5	#4	2'-11"	5	9"	1'-5"	1"	
V5	8	#5	11'-0"						f8	4	#4	8'-0"	2	1'-6"	3'-3"	3'-3"	
V6	8	#4	11'-0"						f9	4	#4	7'-6"	2	1'-0"	3'-3"	3'-3"	
V7	2	#4	11'-0"	4	3'-9"	3'-0"	7'-3"		f1	16	#4	9'-3"					
V8	2	#4	6'-3"						f2	16	#4	8'-6"					
V9	2	#4	8'-3"						f3	22	#6	4'-6"					
V10	10	#4	4'-3"						N1	36	#5	6'-9"					
DECK																	
d1	664	#5	35'-5"														
d2	830	#5	10'-0"														
d3	896	#4	4'-10"	5	1'-2"	2'-6"	1"										
b1	1488	#7	28'-0"														
b2	64	#4	24'-0"														
b3	32	#4	13'-9"														
b4	32	#4	28'-0"														
b5	62	#5	4'-5"	7	1'-3"	1'-1"	1'-6"	9'-4"									
b6	775	#4	6'-0"	12	1'-0"	1'-8"	1'-0"	8'-2"									
b7	48	#7	17'-0"														
b8	7	#7	20'-0"														



**ILLINOIS DIVISION OF HIGHWAYS
ROCKFORD BYPASS**

F. A. ROUTE 194
PROJECT _____ SECTION 3B
WINNEBAGO COUNTY

REINFORCING SCHEDULE

Designed By: _____
Checked By: _____

FOR INFORMATION ONLY