



REVISION	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1	50-4 HBR	LASALLE	120	94A

BILL OF MATERIAL

BAR	NO	SIZE	LENGTH	SHAPE
h(E)	8	#5	23'-5"	U
h1(E)	8	#5	34'-9"	U
h2(E)	4	#5	28'-8"	U
h3(E)	4	#5	42'-0"	U
h4(E)	4	#6	18'-10"	U
h5(E)	5	#8	25'-9"	U
h6(E)	5	#8	34'-9"	U
h7(E)	4	#6	8'-4"	U
h(E)	70	#8	7'-4"	U
P(E)	8	#6	10'-0"	U
P1(E)	8	#8	21'-6"	U
P2(E)	8	#8	35'-0"	U
P3(E)	16	#9	15'-0"	U
P4(E)	8	#9	28'-6"	U
P5(E)	8	#9	42'-0"	U
S(E)	57	#5	10'-9"	U
S1(E)	10	#5	7'-5"	U
S2(E)	51	#5	10'-5"	U
S3(E)	60	#5	8'-5"	U
S4(E)	70	#5	9'-9"	U
S5(E)	58	#4	12'-5"	U
S6(E)	26	#4	6'-1"	U
S7(E)	40	#6	6'-11"	U
S8(E)	40	#6	7'-11"	U
S9(E)	1	#8	8'-8"	U
U(E)	16	#6	7'-5"	U
VE)	70	#8	15'-0"	U
W	(8)	#4	23'-7"	U
WI	(8)	#4	35'-9"	U

ABB DIMENSIONS

BAR	A	B
SE	4'-2"	2'-5"
S1E	2'-6"	2'-5"
S2E	4'-0"	2'-5"
S3E	3'-2"	2'-1"
S4E	3'-10"	2'-1"
S6E	2'-0"	2'-1"
S7E	2'-3"	2'-5"
S8E	2'-9"	2'-5"

STRUCTURE EXCAV. CU. YDS 120
 CLASS X CONCRETE CU. YDS 122.5
 REINFORCEMENT BARS LBS 1880
 REINFORCEMENT BARS (EPOXY COATED) LBS 14,200
 STEEL PILES HP 10-42 LIN. FT. 945

Reinforcement bars designated (E) shall be epoxy coated.
 (AS REVISED: 7-20-92)

PIER DETAILS

ILLINOIS ROUTE 23
 OVER F. A. I. 80
 E. A. I. ROUTE 80 SECTION 50-4HBR
 LASALLE COUNTY
 STATION 484+61.55

AS BUILT PLANS FOR INFORMATION ONLY