

ROUTE NO.	SEC	COUNTY	SHEET	TOTAL
FAU 6145	*	LASALLE	168	134
FED. ROAD DIST. NO. 3	ILLINOIS	PROJECT		

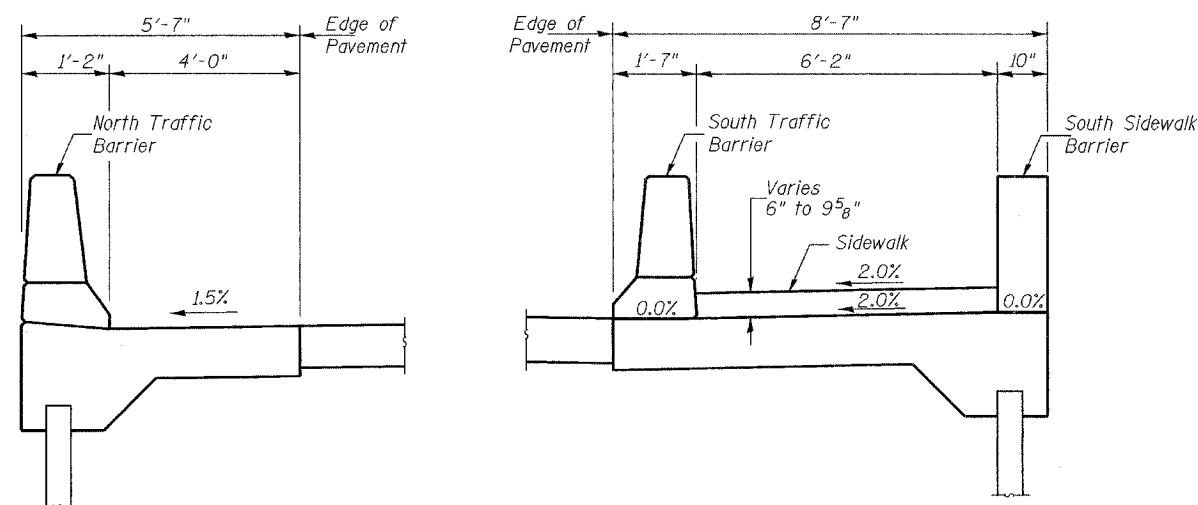
\* 01-00590-00-BR (County)

**WALL NO. 1 & 2  
BAR LIST & BILL OF MATERIAL**

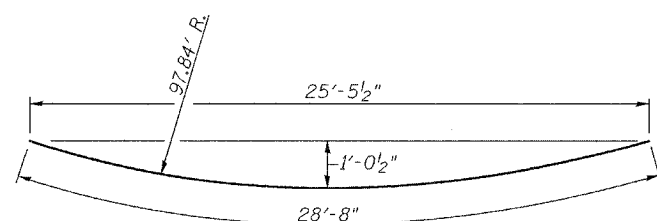
Bar	Wall 1 No.	Wall 2 No.	Size	Length	Shape
a(E)	319	374	#6	9'-8"	┌
a <sub>1</sub> (E)	319	374	#6	8'-3"	┌
a <sub>2</sub> (E)	319	374	#6	4'-4"	┌
a <sub>3</sub> (E)	319	374	#6	6'-8"	┌
a <sub>4</sub> (E)	319	374	#6	5'-3"	┌
a <sub>5</sub> (E)	320	374	#8	2'-0"	┌
b(E)	144	144	#5	26'-8"	┌
b <sub>1</sub> (E)	108	216	#5	31'-6"	┌
b <sub>2</sub> (E)	36	36	#5	31'-3"	┌
b <sub>3</sub> (E)	72	-	#5	35'-0"	┌
b <sub>4</sub> (E)	-	72	#5	32'-6"	┌
c(E)	638	748	#5	2'-6"	┌
c <sub>1</sub> (E)	319	374	#5	5'-10"	┌
d(E)	640	748	#5	4'-2"	┌
d <sub>1</sub> (E)	698	832	#5	3'-0"	┌
d <sub>2</sub> (E)	698	832	#4	3'-0"	┌
d <sub>3</sub> (E)	349	416	#4	3'-3"	┌
d <sub>4</sub> (E)	349	416	#4	3'-0"	┌
d <sub>5</sub> (E)	340	398	#5	3'-3"	┌
d <sub>6</sub> (E)	10	10	#6	9'-4"	┌
d <sub>7</sub> (E)	6	6	#6	4'-5"	┌
d <sub>8</sub> (E)	140	156	#4	2'-1"	┌
d <sub>9</sub> (E)	340	398	#5	3'-4"	┌
d <sub>10</sub> (E)	18	18	#5	2'-5"	┌
e(E)	20	20	#4	30'-0"	┌
e <sub>1</sub> (E)	20	-	#4	36'-9"	┌
e <sub>2</sub> (E)	80	120	#4	29'-9"	┌
e <sub>3</sub> (E)	80	80	#4	24'-9"	┌
e <sub>4</sub> (E)	20	20	#4	31'-3"	┌
e <sub>5</sub> (E)	2	2	#8	28'-8"	┌
e <sub>6</sub> (E)	2	2	#5	28'-8"	┌
e <sub>7</sub> (E)	4	-	#8	36'-9"	┌
e <sub>8</sub> (E)	4	-	#5	36'-9"	┌
e <sub>9</sub> (E)	16	24	#8	29'-9"	┌
e <sub>10</sub> (E)	16	24	#5	29'-9"	┌
e <sub>11</sub> (E)	16	16	#8	24'-9"	┌
e <sub>12</sub> (E)	16	16	#5	24'-9"	┌
e <sub>13</sub> (E)	4	4	#8	31'-3"	┌
e <sub>14</sub> (E)	4	4	#5	31'-3"	┌
e <sub>15</sub> (E)	-	20	#4	31'-6"	┌
e <sub>16</sub> (E)	-	4	#8	31'-6"	┌
e <sub>17</sub> (E)	-	4	#5	31'-6"	┌
e <sub>18</sub> (E)	2	-	#8	28'-6"	┌
e <sub>19</sub> (E)	2	-	#5	28'-6"	┌
e <sub>20</sub> (E)	-	2	#8	28'-10"	┌
e <sub>21</sub> (E)	-	2	#5	28'-10"	┌

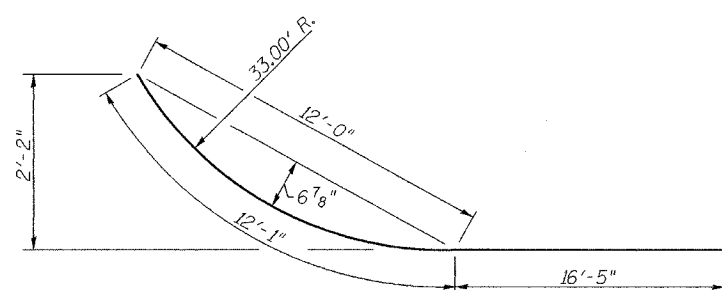
Item	Location	Unit	Quantity
Reinforcement Bars, Epoxy Coated	Wall 1	LB	48,900
	Wall 2	LB	62,990
Concrete Structures	Wall 1	CU YD	243.2
	Wall 2	CU YD	288.2
Concrete Superstructure	Wall 1	CU YD	142.1
	Wall 2	CU YD	170.8



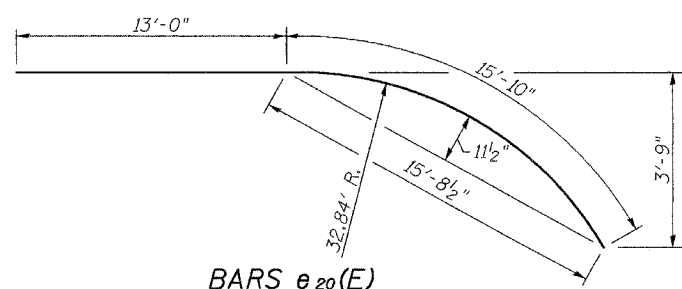
**ANCHORAGE SLAB PAVEMENT CROSS SECTION**



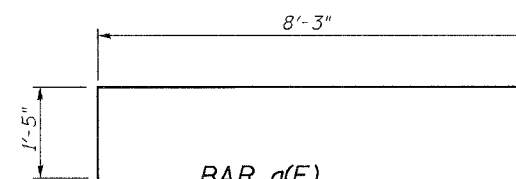
**BARS e<sub>5</sub>(E)**



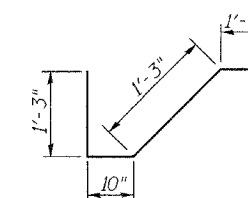
**BARS e<sub>18</sub>(E)**



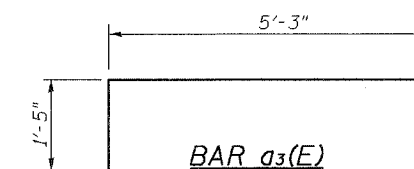
**BARS e<sub>20</sub>(E)**



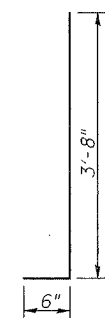
**BAR a(E)**



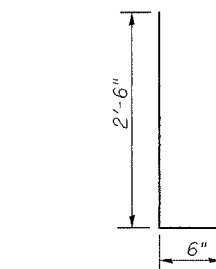
**BAR a<sub>2</sub>(E)**



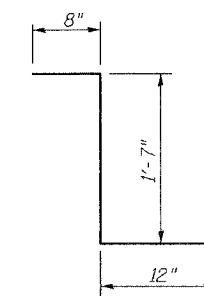
**BAR a<sub>3</sub>(E)**



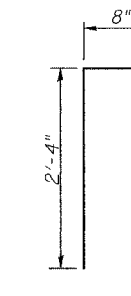
**BAR d(E)**



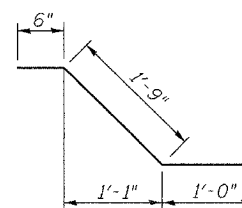
**BAR d<sub>1</sub>(E) & d<sub>2</sub>(E)**



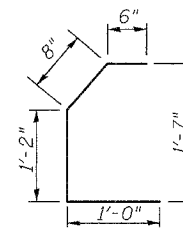
**BAR d<sub>3</sub>(E)**



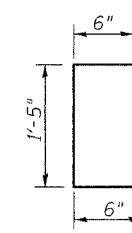
**BAR d<sub>4</sub>(E)**



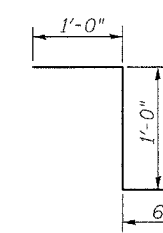
**BAR d<sub>5</sub>(E)**



**BAR d<sub>9</sub>(E)**



**BAR d<sub>10</sub>(E)**



**BAR c(E)**

DESIGNED	JOH
CHECKED	BRT
DRAWN	TD
CHECKED	JOH

**BAR LIST & BAR DETAILS  
MSE WALL NO. 1 & 2  
FAU ROUTE 6145  
SECTION 01-00590-00-BR (COUNTY)  
LASALLE COUNTY  
STATION 16+66.11 TO 27+40.27**

HUTCHISON ENGINEERING, INC.  
JACKSONVILLE & JOLIET, ILLINOIS