



BILL OF REINFORCEMENT

Bar	No.	Size	Length	Shape
0	196	#6	33'-1"	~
01	198	#6	31'-9"	~
02	192	#6	30'-9"	~
03	55	#11	31'-0"	~
04	19	#11	21'-0"	~
05	19	#11	15'-0"	~
06	17	#11	11'-0"	~
07	21	#5	26'-8"	~
08	12	#5	27'-9"	~
09	6	#5	26'-9"	~
010	18	#6	27'-9"	~
011	258	#5	28'-0"	~
012	258	#5	29'-7"	~
b	24	#6	18'-6"	~
b1	24	#9	46'-9"	~
b2	18	#9	27'-9"	~
b3	18	#9	15'-3"	~
b4	18	#9	18'-3"	~
b5	24	#6	37'-5"	~
b6	24	#11	51'-6"	~
b7	18	#11	35'-9"	~
b8	18	#11	15'-0"	~
b9	18	#11	25'-0"	~
b10	24	#6	22'-0"	~
b11	24	#11	32'-5"	~
b12	18	#11	34'-9"	~
b13	18	#11	23'-9"	~
b14	18	#11	15'-0"	~
b15	24	#6	26'-9"	~
b16	24	#5	17'-9"	~
b17	12	#5	9'-9"	~
b18	12	#5	7'-9"	~
b19	36	#5	21'-3"	~
b20	36	#5	11'-0"	~
b21	36	#5	24'-0"	~
b22	12	#5	10'-6"	~
b23	24	#5	31'-0"	~
b24	414	#5	32'-0"	~
b25	24	#6	45'-2"	~
b26	18	#6	29'-6"	~
b27	16	#6	24'-3"	~
b28	8	#6	16'-0"	~
b29	8	#5	35'-0"	~
b30	24	#9	70'-9"	~
b31	18	#9	51'-6"	~
b32	16	#9	41'-9"	~
b33	8	#9	23'-0"	~
b34	8	#5	46'-9"	~
b35	24	#9	30'-0"	~

Bar	No.	Size	Length	Shape
b36	24	#10	68'-6"	~
b37	18	#10	59'-0"	~
b38	16	#10	47'-0"	~
b39	8	#10	30'-0"	~
b40	8	#5	27'-3"	~
b41	24	#9	29'-9"	~
b42	24	#10	61'-8"	~
b43	18	#10	53'-6"	~
b44	16	#10	42'-0"	~
b45	8	#10	23'-3"	~
c	208	#4	7'-1"	~
c1	217	#4	7'-1"	~
d	566	#6	2'-9"	~
d1	566	#4	2'-9"	~
d2	6	#5	3'-9"	~
d3	3	#5	6'-9"	~
d4	2	#5	6'-6"	~
d5	4	#4	2'-3"	~
m	90	#8	33'-9"	~
m1	200	#4	29'-6"	~
m2	60	#5	2'-0"	~
m3	20	#5	27'-9"	~
s	1211	#5	8'-7"	~
s1	120	#5	8'-4"	~
s2	38	#5	12'-3"	~
s3	72	#6	12'-0"	~
s4	216	#6	8'-6"	~
s5	124	#6	12'-10"	~
s6	54	#5	6'-9"	~
x	16	#4	2'-9"	~

BILL OF MATERIAL

Class X Concrete	Cu. Yds.	646.9
* Reinforcement Bars	Lbs.	1206,620
* Structural Steel	Lbs.	11,910

\*Weight of bearing assemblies with lead plates and anchor bolts are included as structural steel. Est. No. 3380  
\*\*Includes e sari's bars shown on sheet 10.

DESIGNED *James M. Pence*  
CHECKED *James M. Pence*  
DRAWN *St. E. Dickman*  
CHECKED *JWD JNP*

EXAMINED *Carl J. Thum*  
PASSED *St. E. Dickman*  
APPROVED *W. E. ...*

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SUPERSTRUCTURE  
BILL OF MATERIAL  
F.A.I.R.T. 74 SEC. 10-4HB-2  
CHAMPAIGN COUNTY  
STA. 1547+92.48