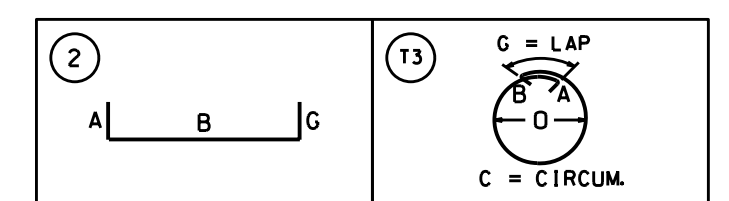


AREA A / CAISSON PLAN • NORTH



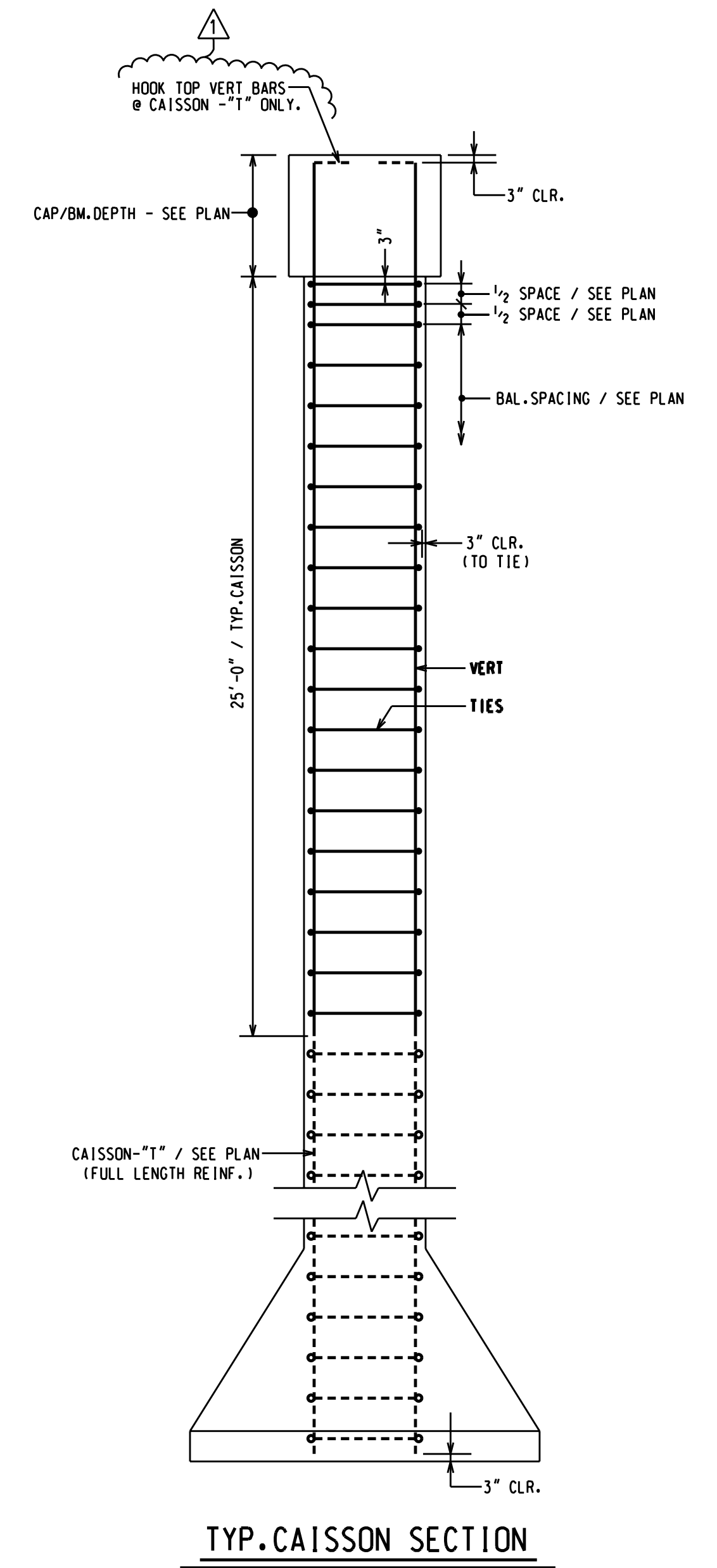
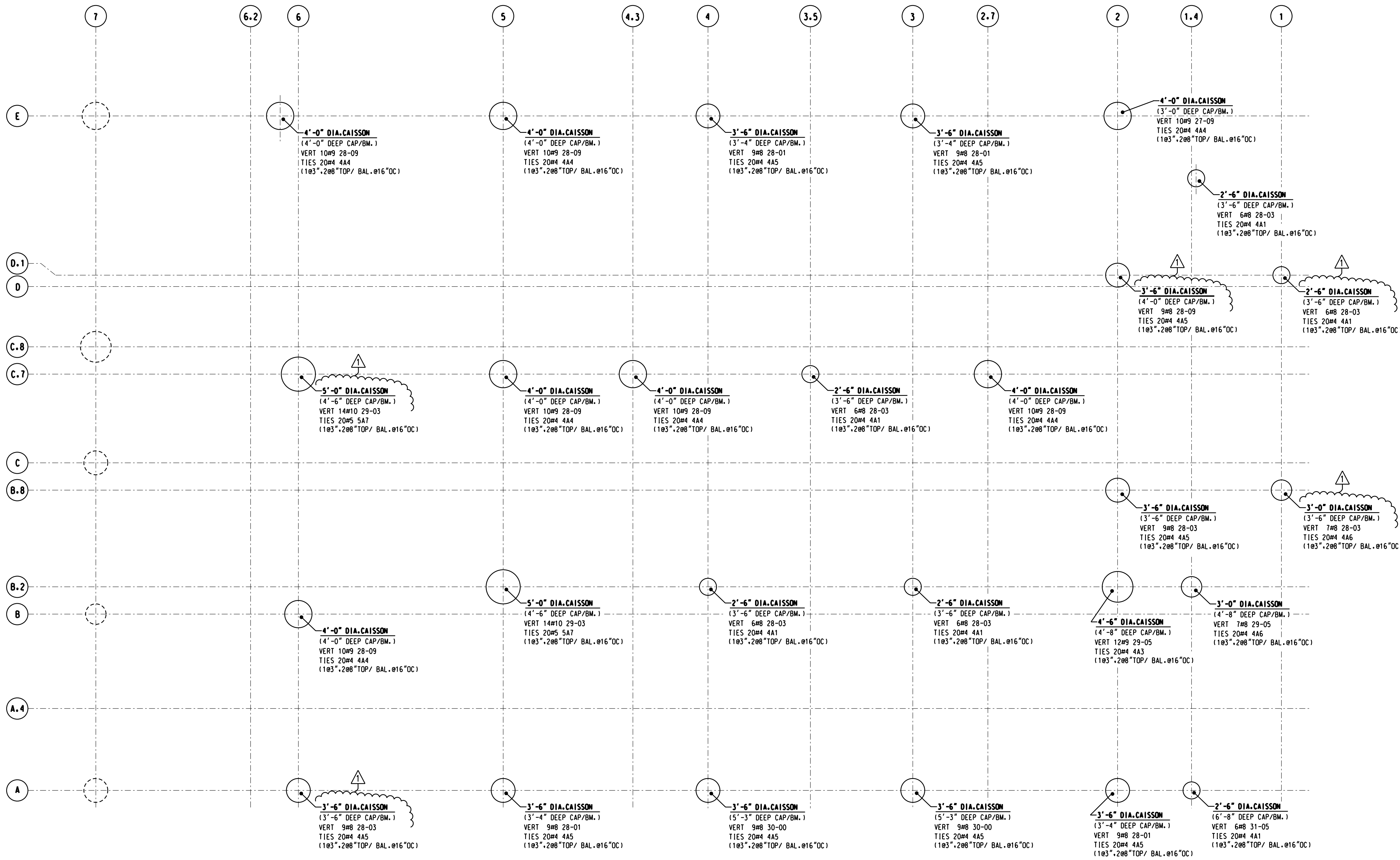
QTY	SIZE	THEO LENGTH	WGT	EP	BAR MARK	BND V	TYP	CD	BENDING DIMENSIONS														
									A	B	C	D	E	F/R	G	H	J	K	O				
36	10	41-10	6480		10A13	2			1-10	40-00													
9	10	18-08	723		10A14	2			1-10	16-10													
9	10	18-02	704		10A15	2			1-10	16-04													
18	10	20-08	1601		10A16	2			1-10	18-10													
15	9	41-07	2121		9A17	2			1-07	40-00													
9	9	17-04	530		9A18	2			1-07	15-09													
6	9	19-10	405		9A19	2			1-07	18-03													
40	6	15-04	921		6A2		T3			12-063						2-09						4-00	
100	4	8-01	540		4A1		T3			6-032						1-10						2-00	
179	4	14-05	1724		4A3		T3			12-063						1-10						4-00	
257	4	12-10	2203		4A4		T3			11-00						1-10						3-06	
360	4	11-03	2705		4A5		T3			9-05						1-10						3-00	
60	4	9-08	387		4A6		T3			7-101						1-10						2-06	
36	10	40-00	6196																				
18	10	18-10	1459																				
9	10	16-10	652																				
9	10	16-04	632																				
15	9	40-00	2040																				
42	9	29-09	4248																				
80	9	28-09	7820																				
6	9	18-03	372																				
9	9	15-09	482																				
25	8	29-09	1986																				
81	8	28-09	6218																				
77	8	28-03	5808																				
24	8	28-01	1800																				
6	8	27-09	445																				
TOTAL: 61203																							
Total for size 10: 18447																							
Total for size 9: 18018																							
Total for size 8: 16256																							
Total for size 6: 921																							
Total for size 4: 7560																							

ALL REINFORCING ASTM A615 GRADE-60.  
WORK THIS DWG. WITH A.S. CORP. DWG. RA1-02 & RA1-03.

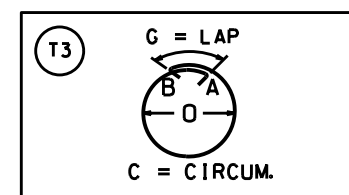
REV.	DATE	DRAWING STATUS DESCRIPTION
I	4-29-11	FOR FIELD USE / PER ENGRS. REV. DATED 4-22-11.
O	3-18-11	FOR APPROVAL

Revisions and Issue Record	
CONTRACT	51.00-51.09A-51.09B-53.00-TB-142
DWG REF.	
PROJECT	WILLIAM JONES COLLEGE PREP H.S.
LOCATION	CHICAGO, ILLINOIS
ENGINEER	PERKINS & WILL
CUSTOMER	RAUSCH CONSTRUCTION
DRAWING TITLE	CAISSON REINFORCING / AREA-A LINE A TO E / 7 TO 15
DATE	3-18-11
DETAILER	JST
PROJECT NO.	03711011
DRAWING NO.	RA1-01



AREA B / CAISSON PLAN • NORTH



QTY	SIZE	LENGTH	WGT	EP	BAR MARK	SND	V	TYP	CD	BENDING DIMENSIONS														
										A	B	C	D	E	F/R	G	H	J	K	O				
40	5	16-06	688		5A7				T3				14-013				2-04							4-06
120	4	8-01	648		4A1				T3				6-032				1-10							2-00
20	4	14-05	193		4A3				T3				12-063				1-10							4-00
140	4	12-10	1200		4A4				T3				11-00				1-10							3-06
180	4	11-03	1353		4A5				T3				9-05				1-10							3-00
40	4	9-08	258		4A6				T3				7-101				1-10							2-06
28	10	29-03	3524																					
12	9	29-05	1200																					
60	9	28-09	5865																					
10	9	27-09	943																					
6	8	31-05	503																					
18	8	30-00	1442																					
7	8	29-05	550																					
9	8	28-09	691																					
55	8	28-03	4149																					
36	8	28-01	2699																					
TOTAL: 25907																								
Total for size 10: 3524																								
Total for size 9: 8009																								
Total for size 8: 10034																								
Total for size 5: 688																								
Total for size 4: 3652																								

ALL REINFORCING ASTM A615 GRADE-60.

WORK THIS DWG. WITH A.S.CORP. DWG. RA1-01 & RA1-03.

REV.	DATE	DRAWING STATUS	DESCRIPTION
I	4-29-11	FOR FIELD USE	/ PER ENGRS. REV. DATED 4-22-11.
O	3-18-11	FOR APPROVAL	

**Revisions and Issue Record**

DETAILED AT:  
BURR RIDGE, IL  
PHONE: 630-789-1844  
FAX: 630-789-1851

The full intent and purpose of this drawing is the placing of the reinforcing steel (Rebar) ONLY. It is NOT to be used as a means of communication between the Architect, Engineer, Contractor or any other Sub-Contractor or trade.

THIS DRAWING IS NOT TO BE SCALED.

CONTRACT DWG REF.	S1.00-S1.09A-S1.09B-S3.00-TB-142		
PROJECT	WILLIAM JONES COLLEGE PREP H.S.		
LOCATION	CHICAGO, ILLINOIS		
ENGINEER	PERKINS & WILL		
CUSTOMER	RAUSCH CONSTRUCTION		
DRAWING TITLE	CAISSON REINFORCING / AREA B LINE A TO E / I TO 7		
DATE	DETAILER	PROJECT NO.	DRAWING NO.
3-18-11	JST	03711011	RA1-02