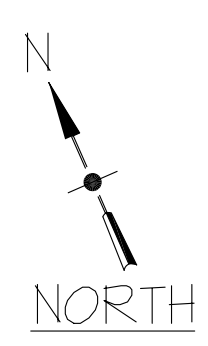
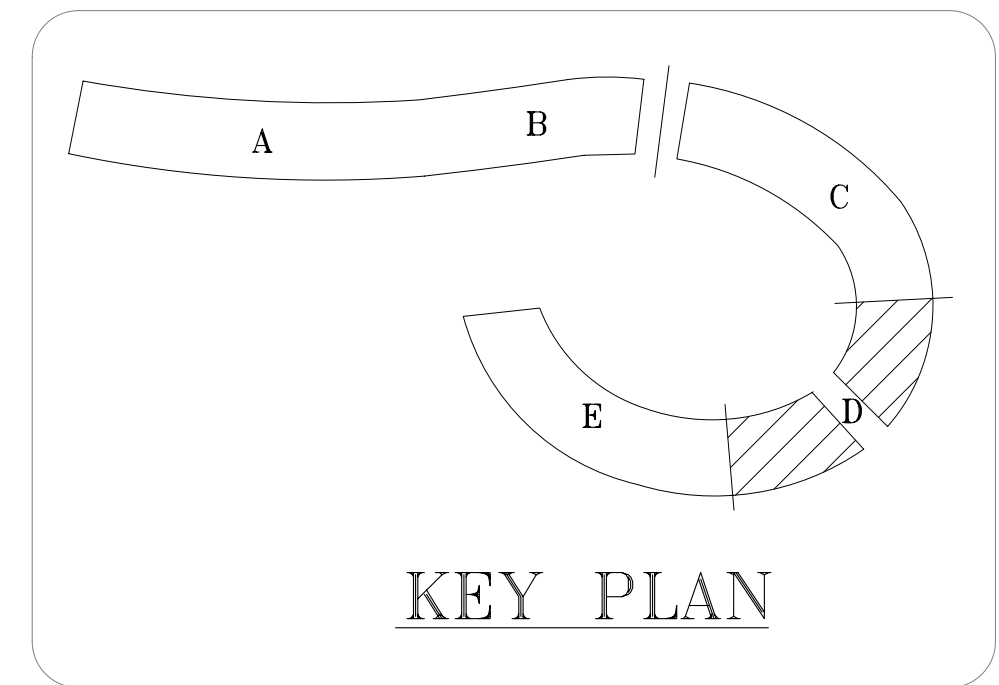
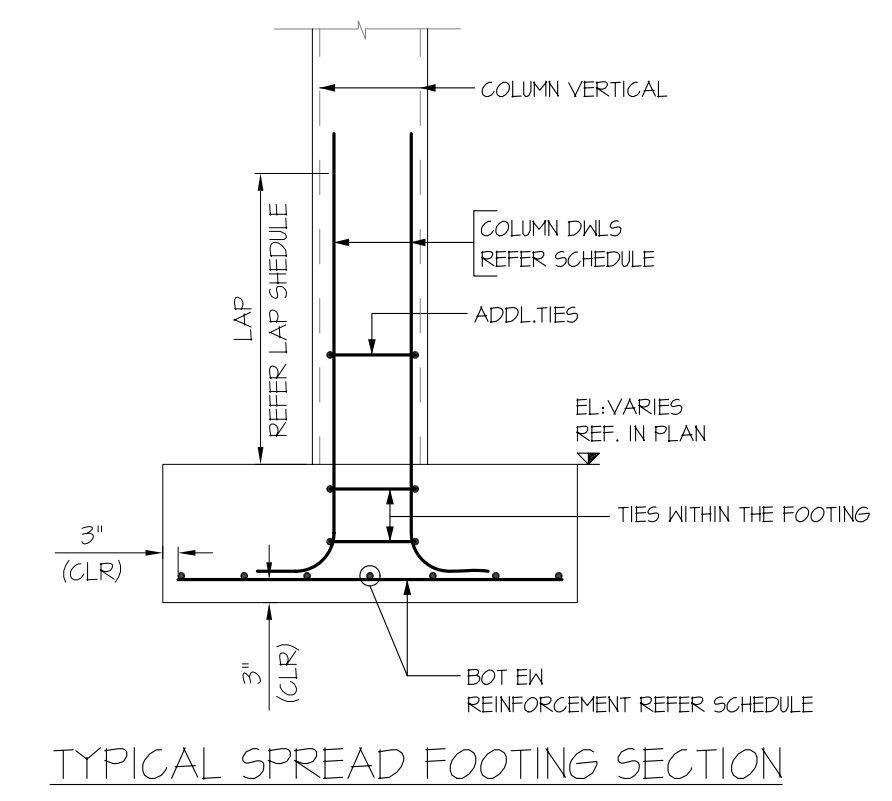


**FOUNDATION LEVEL 01-D**  
 (SHOWING SPREAD FTG, MAT SLAB & COLUMN MARKS DETAILS)  
 SDR:5 10ID



SPREAD FOOTING & COLUMN DOWELS SCHEDULE								
FOOTING MARK	SIZE (LXBXD)	LOGS	REINFORCEMENT	COLUMN MARK	LOGS	COLUMN SIZE	DOWELS	ADDITIONAL TIES
F8.0A	8'-0" x 8'-0" x 2'-6"	2	2x2#4 #6 x 1'-6" BOT EH	C7	1	(8"x10")	8 5J01 COL DNLS	3 4J01 ADDL TIES
F8.5A	8'-6" x 8'-6" x 2'-6"	1	2x10 #6 x 8'-0" BOT EH	C7	1	(8"x10")	8 8J02 COL DNLS	3 4J03 ADDL TIES
F9.0A	9'-0" x 9'-0" x 2'-6"	11	11x2#11 #6 x 8'-6" BOT EH	C7	10	(8"x10")	8 5J01 COL DNLS	3 4J01 ADDL TIES
F9.5	9'-6" x 9'-6" x 1'-11"	1	2x8 #6 x 9'-0" BOT EH	C8	1	(8"x10")	10x8 5J01 COL DNLS	10x3 4J01 ADDL TIES
F9.5A	9'-6" x 9'-6" x 2'-6"	1	2x7 #8 x 9'-0" BOT EH	C7	1	(8"x10")	8 10J03 COL DNLS	3 4J01 ADDL TIES
F11.5	11'-0" x 11'-0" x 2'-3"	2	2x2x#1 #7 x 10'-6" BOT EH	C8	1	(8"x10")	8 10J02 COL DNLS	3 4J01 ADDL TIES
F11.5A	11'-0" x 11'-0" x 2'-6"	2	2x2x#1 #7 x 10'-6" BOT EH	C8	1	(8"x10")	10 8J01 COL DNLS	3 4J01 ADDL TIES
				C8	1	(8"x10")	8 10J01 COL DNLS	3 4J01 ADDL TIES
				C10	1	(8"x10")	8 9J01 COL DNLS	3 4J01 ADDL TIES
MAT SLAB 30" THK				C8	10	(8"x10")	10x8 10J01 COL DNLS	10x1 4J01 ADDL TIES



**KEY PLAN**

ASTM A615 GRADE 60 UNCOATED  
 REINFORCING STEEL PLACING DRAWING ONLY  
 USE IN CONJUNCTION WITH CONTRACT DRAWINGS  
 AND SPECIFICATIONS. ELEVATIONS & DIMENSIONS  
 SHOWN ON THIS DRAWING ARE FOR DETAILING  
 PURPOSES ONLY AND ARE NOT TO BE USED FOR  
 CONSTRUCTION UNLESS VERIFIED BY THE  
 ENGINEER OR CONTRACTOR

3	06/18/2015	FOR APPROVAL
2	06/17/2015	FOR APPROVAL
1	06/05/2015	FOR APPROVAL
0	05/26/2015	FOR APPROVAL
	DATE	SENT FOR

**SIMSONA CORPORATION**  
 2275 Research Boulevard, Suite 500, Rockville, MD 20850  
 Phone: 301-408-8553 Fax: 301-260-0294

STRUCTURE: ROWAN UNIVERSITY

LOCATION: 201 MULLICA HILL STREET  
GLASSBORO, NJ

ARCHITECT: ERDY MCHENRY ARCHITECTURE

ENGINEER: ENVIRONETICS ONE PENN CENTER

CUSTOMER: ---

MADE BY: --- ST: --- DATE: 05/26/2015 CONTRACT NUMBER: U2114

DRAWING COVERS: --- DRAWING NUMBER: R17

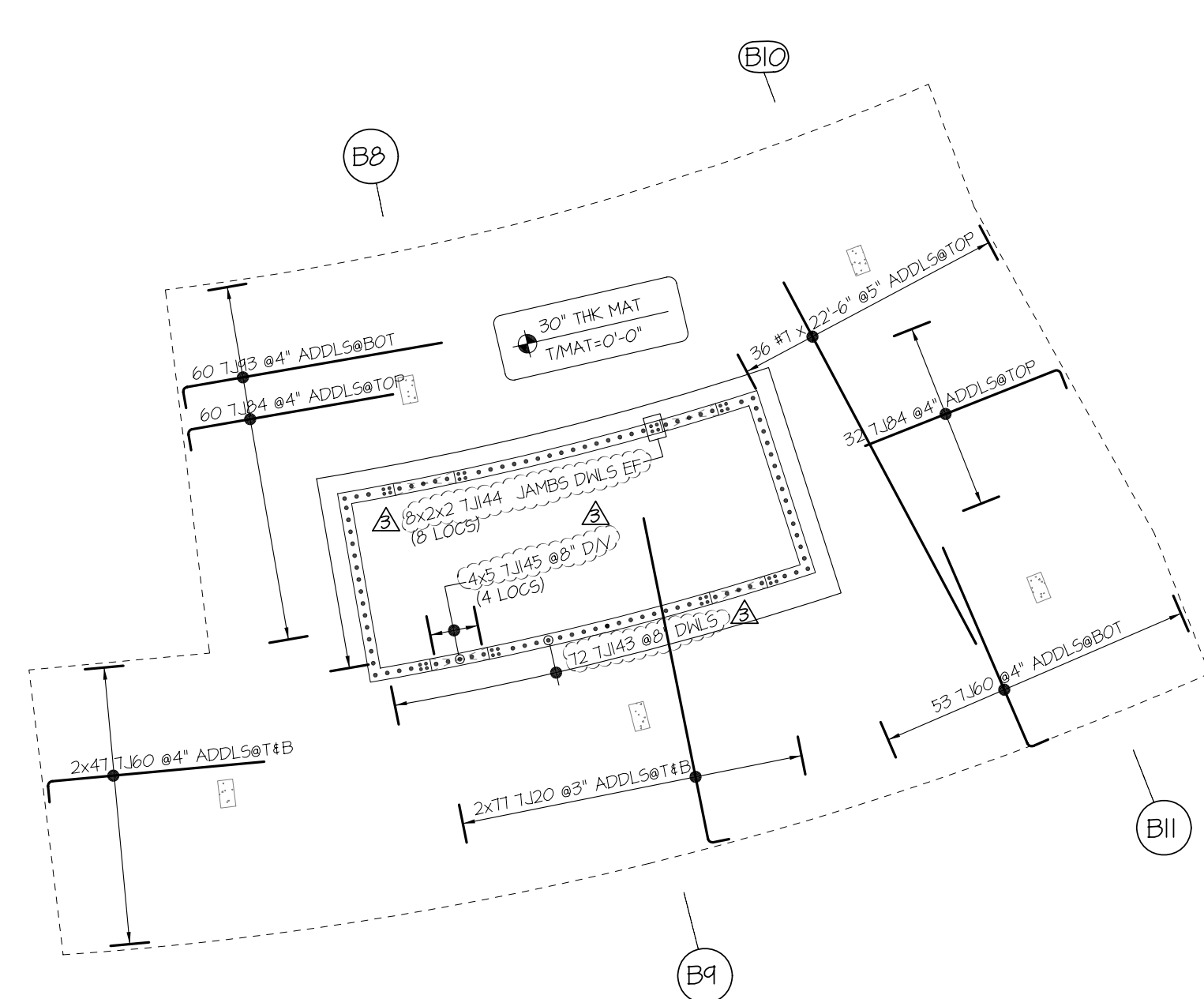
PAD FTG, MAT SLAB & DOWELS (AREA-D)

LAP TABLE - CLASS B 5000 PSI		
BAR SIZE	TOP	OTHERS
#3	22"	17"
#4	29"	22"
#5	36"	28"
#6	43"	33"
#7	63"	49"
#8	72"	55"
#9	81"	63"
#10	91"	70"
#11	101"	78"

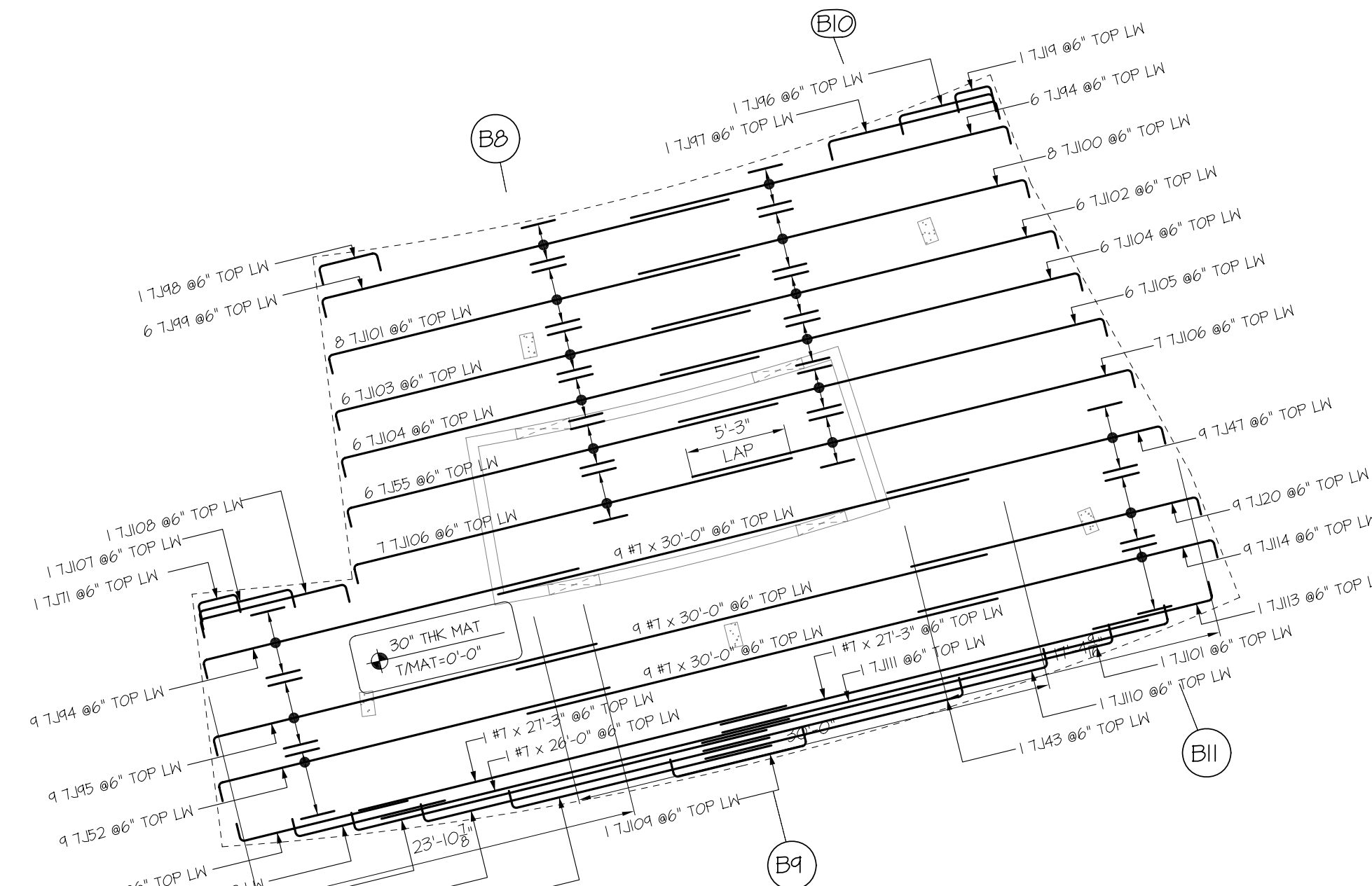
REV#	DATE	DESCRIPTION
3	06/18/2015	FOR APPROVAL/REV. AS PER LATEST STR. DWGS
2	06/17/2015	FOR APPROVAL/REV. AS PER LATEST STR. DWGS
1	06/05/2015	FOR APPROVAL/DETAILER REVISION
0	05/26/2015	FOR APPROVAL

CONTRACT DOCUMENTS DATED: 06-11-2015  
 CONTRACT DOCUMENTS DATED: 05-21-2015  
 THIS PLACING DRAWING WAS PREPARED FROM CONTRACT DOCUMENTS DATED: 04-24-2015

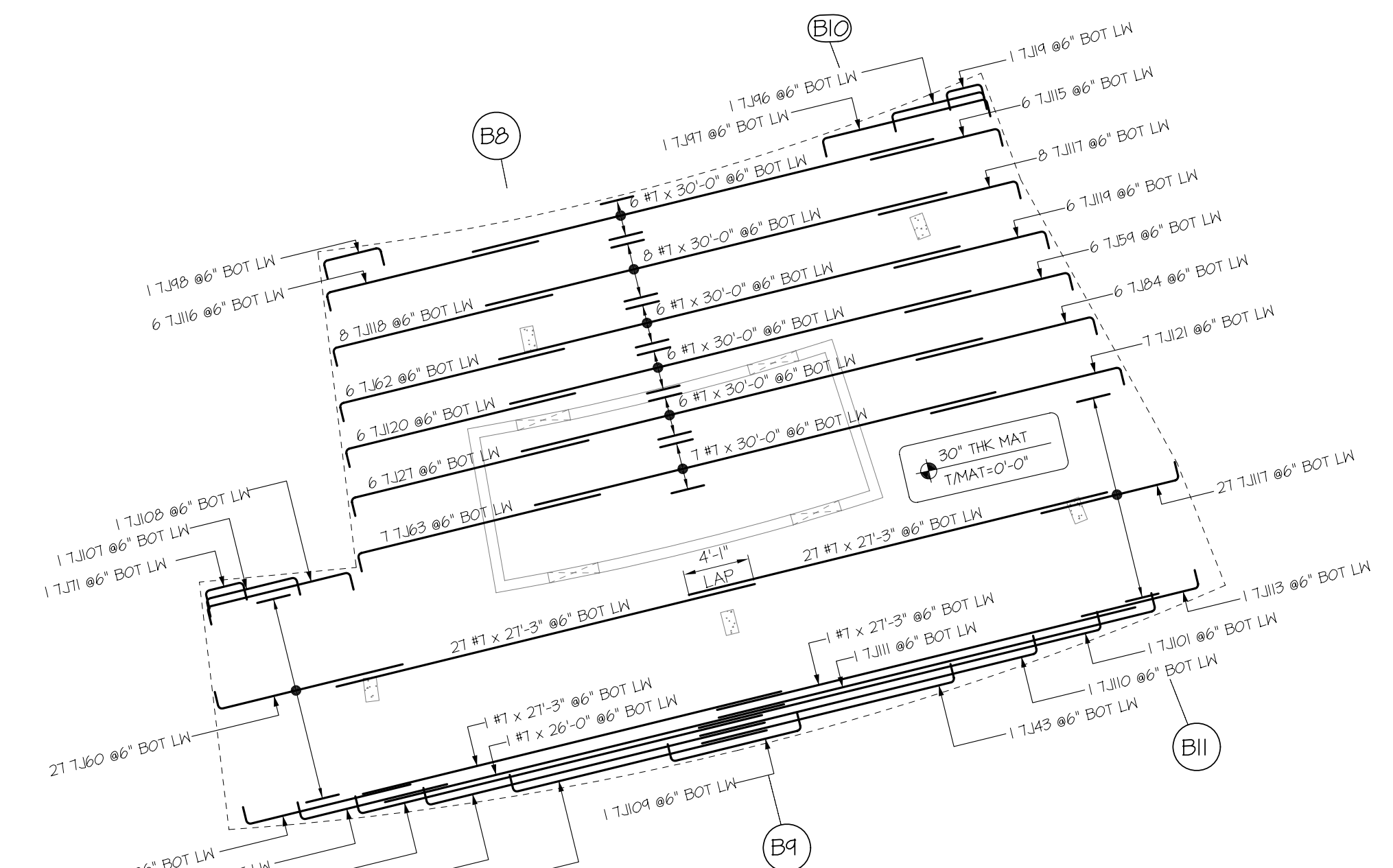




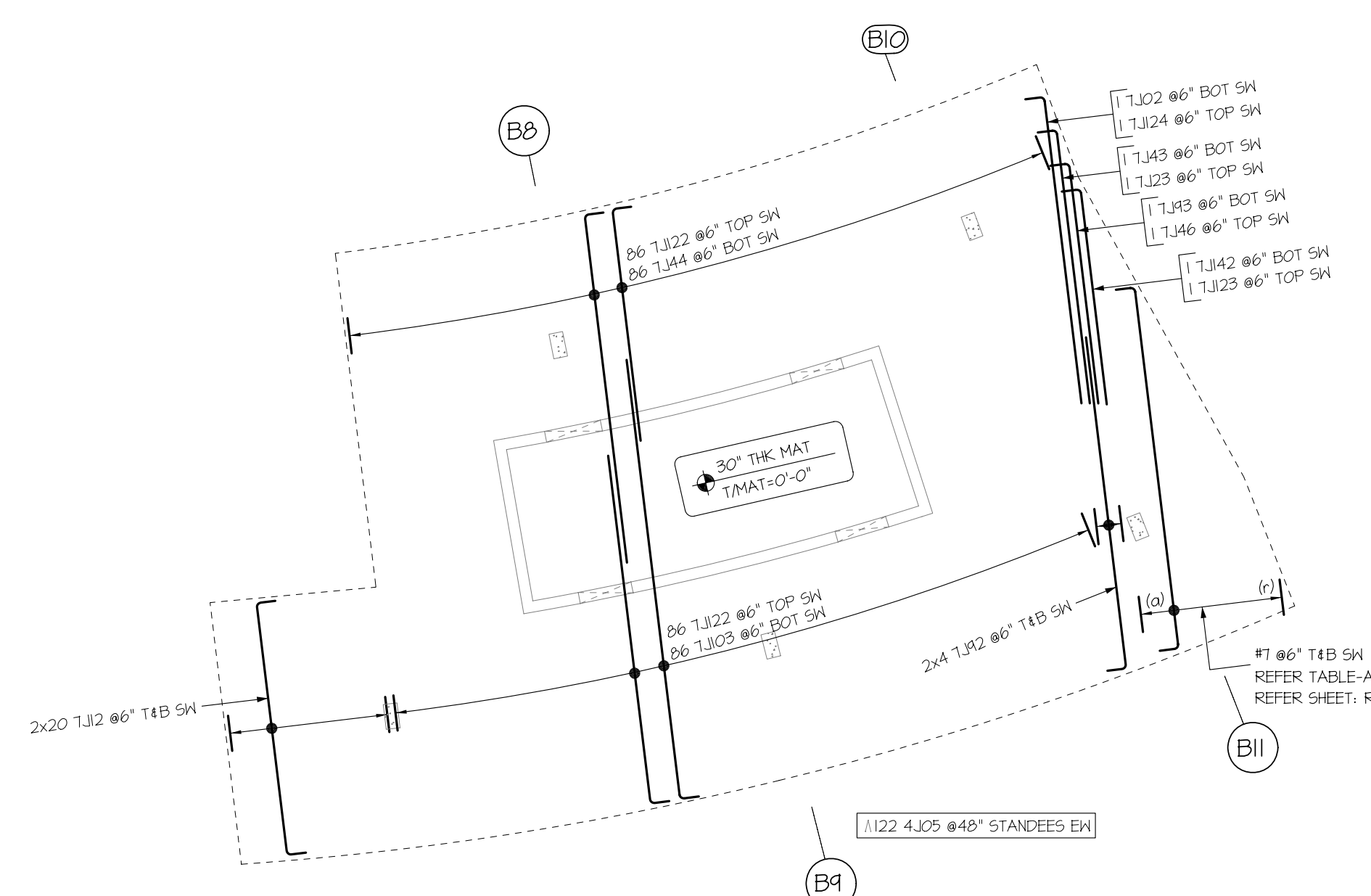
**DETAIL-A**  
(SHOWING 30" THK MAT SLAB T4B ADDLS 4 DOWELS REINF. DETAILS)  
(SDR: SIOID)



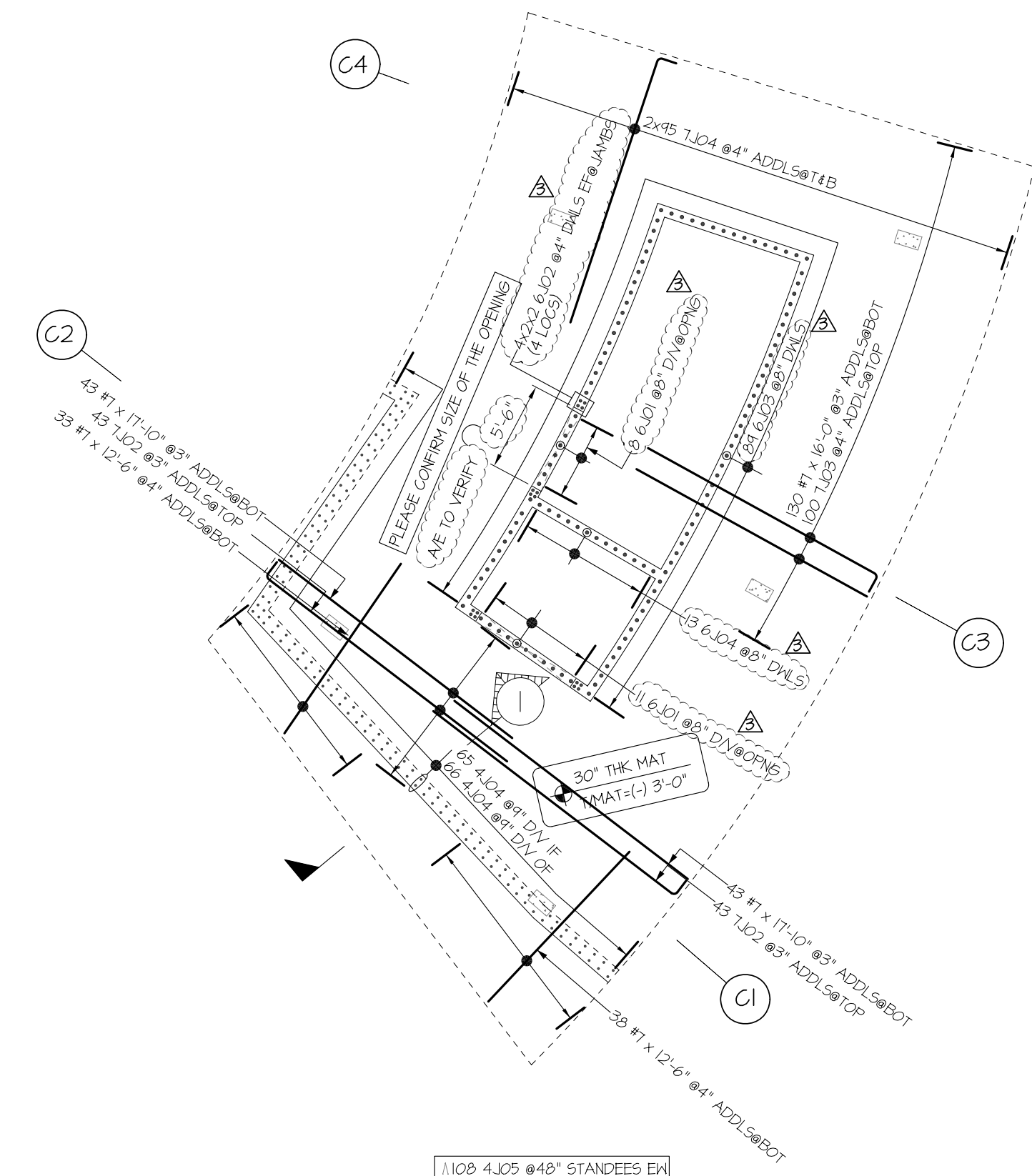
**DETAIL-A**  
(SHOWING 30" THK MAT SLAB TOP LN REINF. DETAILS)  
(SDR: SIOID)



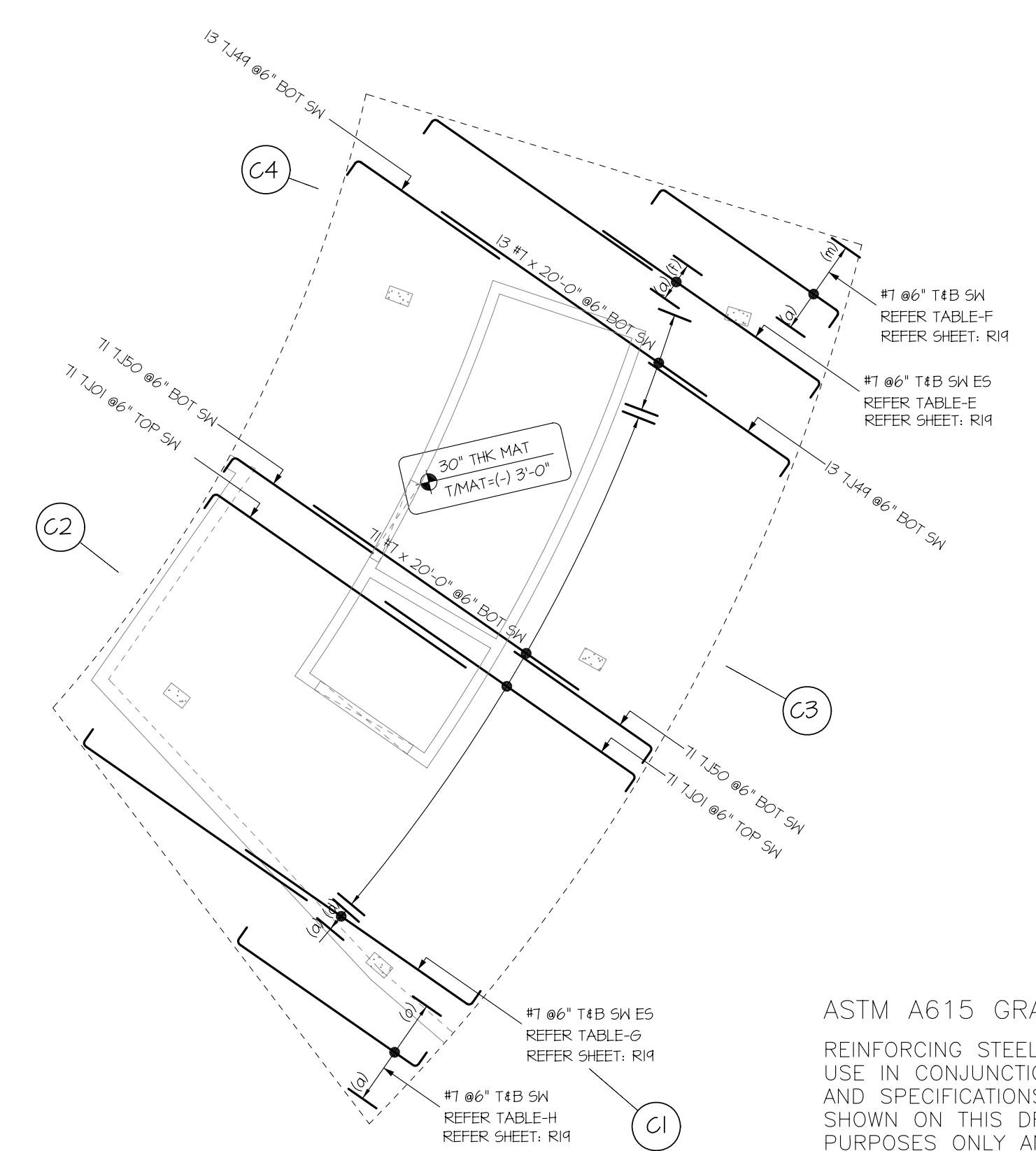
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(SHOWING 30" THK MAT SLAB BOT LN REINF. DETAILS)  
(SDR: SIOID)



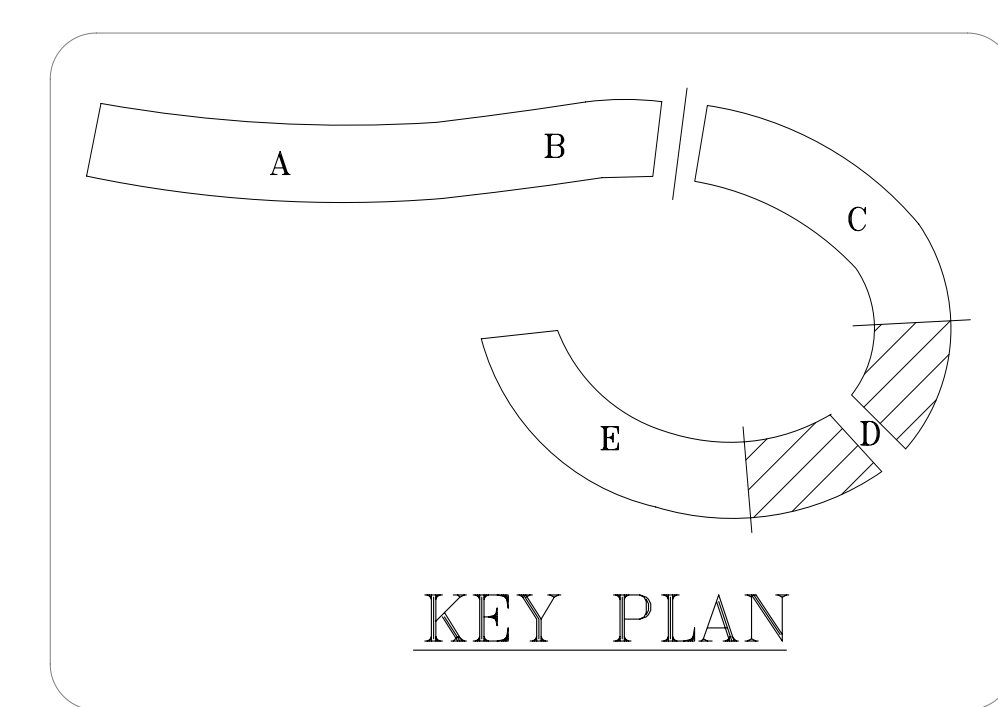
**DETAIL-A**  
(SHOWING 30" THK MAT SLAB T4B SH REINF. DETAILS)  
(SDR: SIOID)



**DETAIL-B**  
(SHOWING 30" THK MAT SLAB T4B ADDLS 4 DOWELS REINF. DETAILS)  
(SDR: SIOID)



**DETAIL-B**  
(SHOWING 30" THK MAT SLAB T4B SH REINF. DETAILS)  
(SDR: SIOID)



**KEY PLAN**

LAP TABLE - CLASS B 5000 PSI	
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CUSTOMER: \_\_\_\_\_

MADE BY: \_\_\_\_\_ ST. \_\_\_\_\_ DATE: 05/26/2015 CONTRACT NUMBER: U2114

DRAWING COVERS: \_\_\_\_\_ DRAWING NUMBER: R18

PAD FTG. MAT SLAB & DOWELS (AREA-D)

CONTRACT DOCUMENTS DATED: 06-11-2015  
CONTRACT DOCUMENTS DATED: 05-21-2015  
THIS PLACING DRAWING WAS PREPARED FROM CONTRACT DOCUMENTS DATED: 04-24-2015



