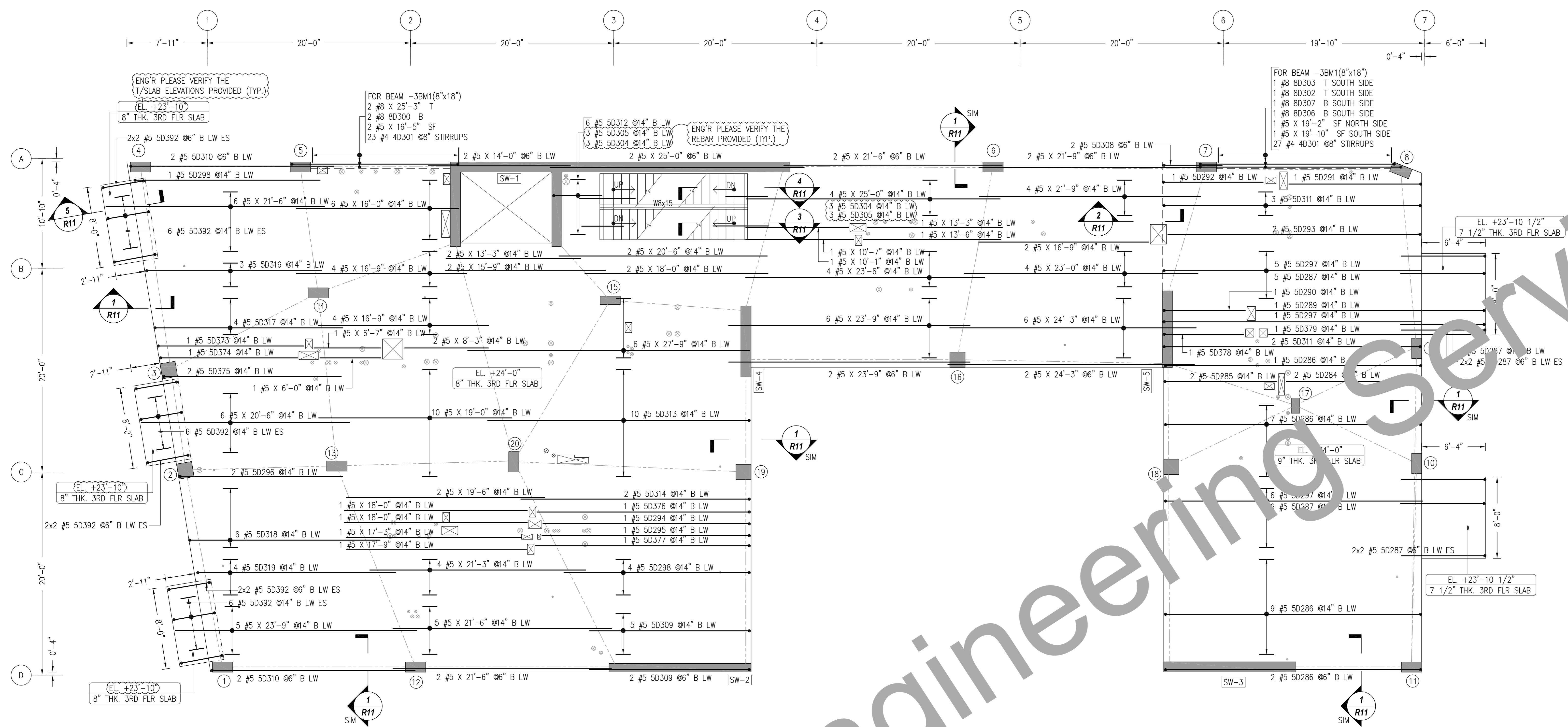
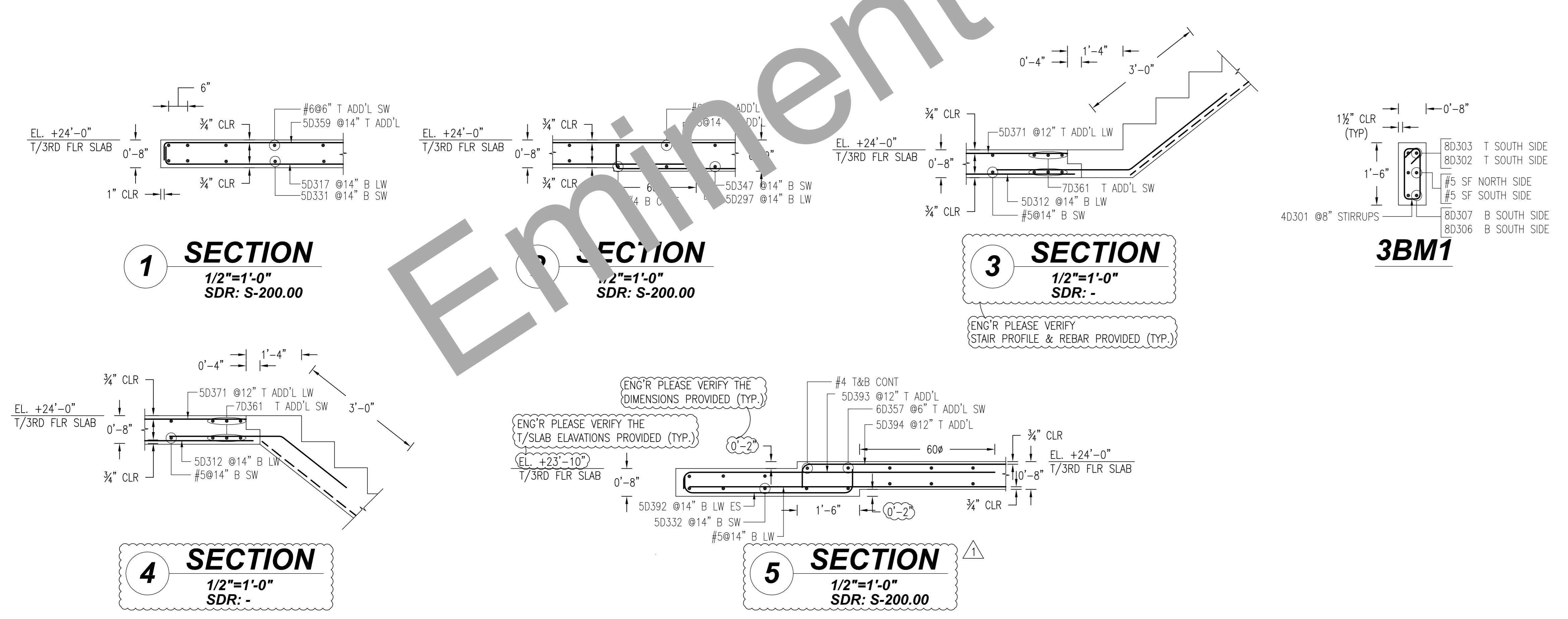


REINFORCING STEEL PLACING DRAWING ONLY USE IN CONJUNCTION WITH CONTRACT DRAWINGS & SPECIFICATIONS. ELEVATIONS & DIMENSIONS SHOWN ON DRAWING ARE FOR DETAILING PURPOSES ONLY AND SHOULD NOT BE USED FOR CONSTRUCTION UNLESS VERIFIED BY ENGINEER OR CONTRACTOR.



Bar Mark	Qty	Size	Total Length	Type	X	Y	Z	BAR LIST
50178	1	#5	8'-4\"/>		0'-5\"/>			
50179	1	#5	21'-8\"/>		0'-5\"/>	21'-3\"/>		
50180	20	#5	8'-8\"/>		0'-5\"/>	6'-3\"/>		
50197	12	#5	25'-10\"/>		0'-5\"/>	25'-4\"/>		
50198	1	#5	21'-4\"/>		0'-5\"/>	20'-11\"/>		
50199	1	#5	17'-11\"/>		0'-5\"/>	17'-4\"/>		
50194	1	#5	14'-9\"/>		0'-5\"/>	14'-4\"/>		
50193	1	#5	14'-9\"/>		0'-5\"/>	14'-4\"/>		
50192	30	#5	5'-1\"/>		0'-5\"/>	4'-1\"/>	0'-7\"/>	
50191	1	#5	14'-9\"/>		0'-5\"/>	13'-3\"/>		
50190	1	#5	14'-9\"/>		0'-5\"/>	13'-3\"/>		
50189	18	#5	14'-9\"/>		0'-5\"/>	11'-0\"/>		
50188	1	#5	22'-5\"/>		0'-5\"/>	22'-2\"/>	0'-4\"/>	
50187	1	#5	8'-6\"/>		0'-5\"/>	8'-0\"/>		
50186	1	#5	12'-6\"/>		0'-5\"/>	12'-0\"/>		
50185	1	#5	12'-6\"/>		0'-5\"/>	12'-0\"/>		
50184	1	#5	10'-4\"/>		0'-5\"/>	9'-10\"/>		
50183	1	#5	22'-4\"/>		0'-5\"/>	24'-10\"/>		
50182	1	#5	20'-4\"/>		0'-5\"/>	20'-4\"/>		
50181	1	#5	20'-10\"/>		0'-5\"/>	20'-5\"/>		
50180	2	#5	16'-5\"/>		0'-5\"/>	16'-0\"/>		
50179	3	#5	16'-3\"/>		0'-5\"/>	16'-3\"/>		
80300	2	#8	18'-4\"/>		1'-4\"/>	16'-5\"/>	1'-4\"/>	
80302	1	#8	25'-11\"/>		1'-4\"/>	23'-5\"/>	1'-4\"/>	
80303	1	#8	25'-11\"/>		1'-4\"/>	23'-5\"/>	1'-4\"/>	
80304	1	#8	25'-3\"/>		1'-4\"/>	22'-7\"/>	1'-4\"/>	
50286	1	#5	4'-8\"/>		2'-8\"/>	2'-8\"/>		
50285	1	#5	6'-1' 3\"/>		2'-11' 3\"/>	3'-2' 3\"/>		
80305	1	#8	22'-4\"/>		1'-4\"/>	19'-10\"/>		
80307	1	#8	21'-10\"/>		1'-4\"/>	19'-2\"/>		
50288	2	#5	15'-2\"/>		0'-5\"/>	15'-9\"/>		
50289	7	#5	16'-2\"/>		0'-5\"/>	15'-9\"/>		
50290	4	#5	20'-5\"/>		0'-5\"/>	20'-0\"/>		
50291	3	#5	26'-3\"/>		0'-5\"/>	25'-3\"/>	0'-8\"/>	
50292	1	#5	3'-5\"/>		0'-5\"/>	4'-9\"/>		
50293	10	#5	22'-5\"/>		0'-5\"/>	22'-9\"/>		
50294	1	#5	22'-11\"/>		0'-5\"/>	22'-6\"/>		
50297	1	#5	21'-6\"/>		0'-5\"/>	21'-1\"/>		
50298	3	#5	17'-8\"/>		0'-5\"/>	17'-3\"/>		
50299	4	#5	16'-11\"/>		0'-5\"/>	16'-6\"/>		
50300	4	#5	19'-11\"/>		0'-5\"/>	18'-6\"/>		

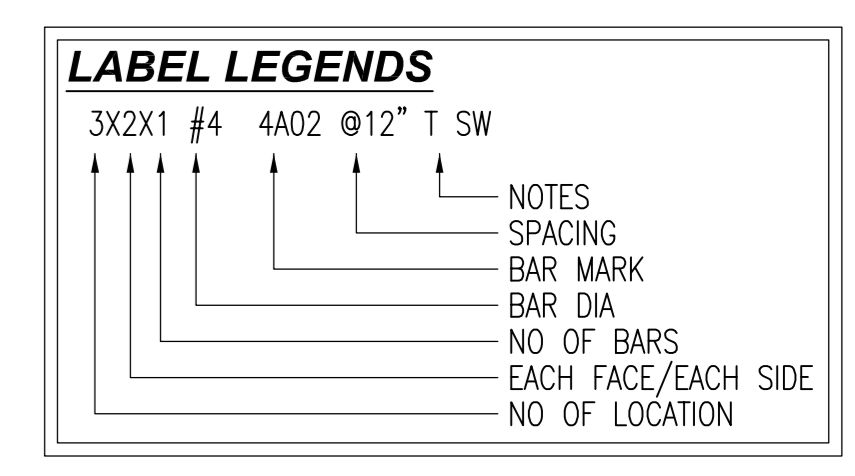
**3RD FLOOR SLAB BOTTOM LONG WAY (EAST-WEST) BARS**  
 SCALE: 1/8"=1'-0"  
 S001, S103.00, S104.00, S200.00, S203.00



**LAP NOTES:**  
 LAP VALUES AS PER SHEET NO. S-001 & S-203

CLASS B LAP 6000 PSI	TABLE 1.C: 1/2" COVER FOR BEAM	CLASS B LAP 6000 PSI	TABLE 1.A: 3/4" COVER FOR SLAB		
SIZE	TOP	OTHERS	SIZE	TOP	OTHERS
#3	21"	16"	#3	21"	16"
#4	26"	20"	#4	26"	20"
#5	32"	24"	#5	32"	24"
#6	38"	29"	#6	38"	30"
#7	45"	34"	#7	55"	49"
#8	51"	39"	#8	69"	60"
#9	60"	46"	#9	86"	73"
#10	73"	56"	#10	103"	86"
#11	85"	65"	#11	120"	99"

- NOTES:**
- TOP OF SLAB LEVEL REFER PLAN
  - TOP OF BEAM LEVEL REFER PLAN
  - COVER DETAILS:  
 FOR SLAB: TOP = 3/4", BOT = 3/4" & SIDE = 1"  
 FOR BEAM: STIRRUPS = 1/2"  
 STOCK LENGTH USED IS 30'-0"

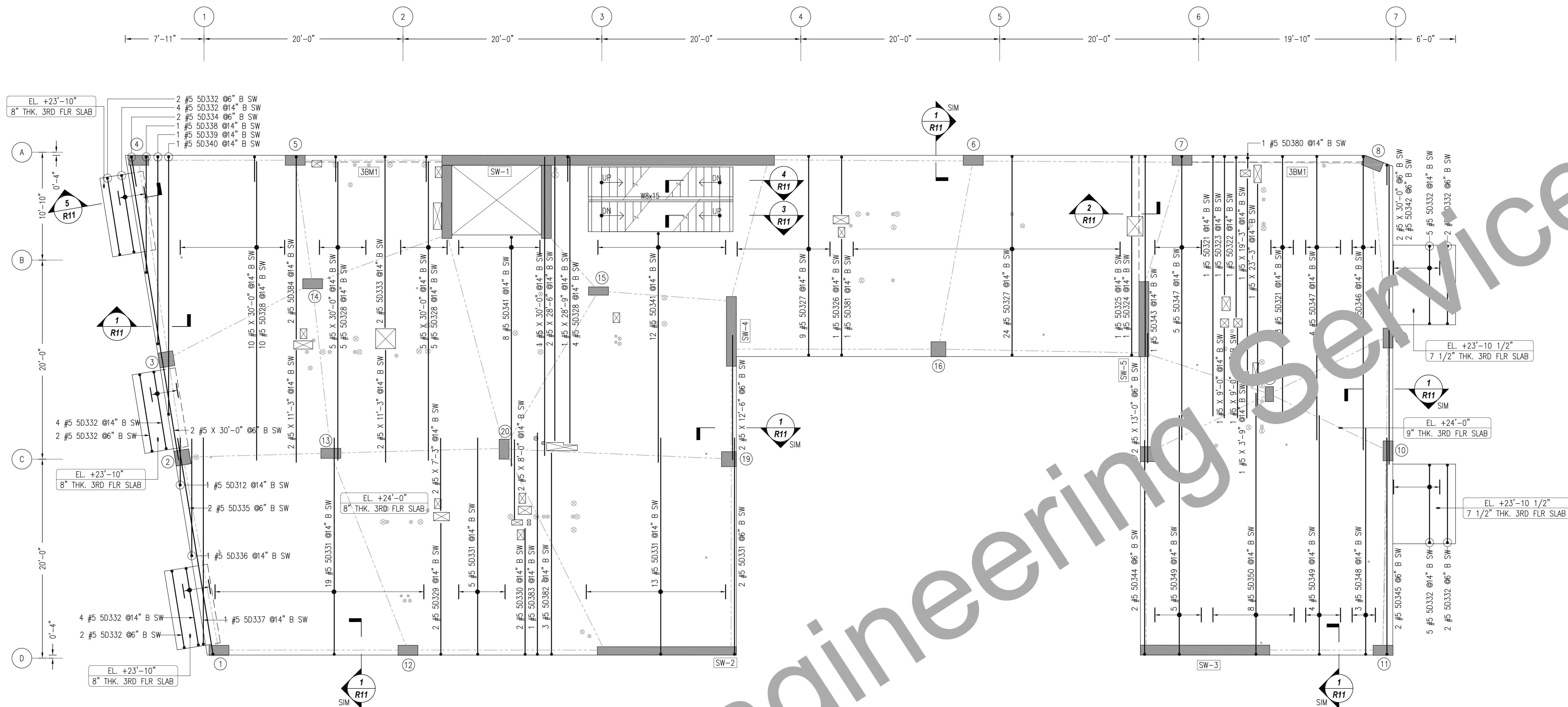


**REFERENCE DRAWINGS**

FOR REBAR DETAIL OF 3RD FLOOR SLAB BOTTOM SHORT WAY (NORTH-SOUTH) REFER DRAWING #R12  
 FOR REBAR DETAIL OF 3RD FLOOR SLAB ADD'L SHORT WAY (NORTH-SOUTH) REFER DRAWING #R13  
 FOR REBAR DETAIL OF 3RD FLOOR SLAB ADD'L LONG WAY (EAST-WEST) REFER DRAWING #R14  
 FOR REBAR DETAIL OF 3RD FLOOR SLAB OPENING ADD'L REFER DRAWING #R14A

FOR FILE & FIELD USE

REINFORCING STEEL PLACING DRAWING ONLY USE IN CONJUNCTION WITH CONTRACT DRAWINGS & SPECIFICATIONS. ELEVATIONS & DIMENSIONS SHOWN ON DRAWING ARE FOR DETAILING PURPOSES ONLY AND SHOULD NOT BE USED FOR CONSTRUCTION UNLESS VERIFIED BY ENGINEER OR CONTRACTOR.



**3RD FLOOR SLAB BOTTOM SHORT WAY (NORTH-SOUTH) BARS**

SCALE: 1/8"=1'-0"

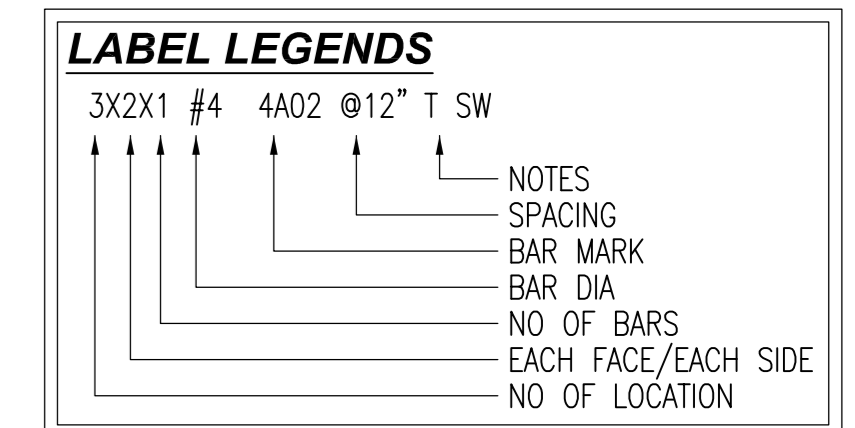
SDR: S001, S103.00, S104.00, S200.00, S203.00

Bar No.	Qty	Size	Total Length	Type	X	Y	Z	W	V	U	T	S	R	Q	P	O	N	M	L	K	J	I	H	G	F	E	D	C	B	A	
50361	1	#5	22'-8"	17																											
50362	3	#5	20'-8"	17																											
50363	1	#5	1'-7"	17																											
50364	1	#5	16'-7"	17																											
50365	1	#5	14'-5"	17																											
50366	4	#5	26'-7"	17																											
50367	1	#5	6'-5"	17																											
50368	1	#5	12'-4"	17																											
50369	1	#5	6'-2"	17																											
50370	1	#5	12'-1"	17																											
50371	33	#5	20'-10"	17																											
50372	24	#5	2'-11"	17																											
50373	2	#5	18'-9"	17																											
50374	2	#5	13'-7"	17																											
50375	2	#5	13'-11"	17																											
50376	38	#5	22'-2"	17																											
50377	33	#5	6'-8"	17																											
50378	2	#5	17'-7"	17																											
50379	2	#5	3'-5"	17																											
50380	2	#5	22'-5"	17																											
50381	1	#5	5'-2"	17																											
50382	1	#5	12'-2"	17																											
50383	1	#5	21'-2"	17																											
50384	1	#5	12'-4"	17																											
50385	1	#5	19'-8"	17																											
50386	1	#5	26'-9"	17																											
50387	20	#5	23'-5"	17																											
50388	2	#5	2'-8"	17																											
50389	1	#5	20'-7"	17																											
50390	2	#5	22'-0"	17																											
50391	2	#5	22'-3"	17																											
50392	3	#5	29'-0"	17																											
50393	3	#5	23'-1"	17																											
50394	9	#5	24'-4"	17																											
50395	8	#5	26'-9"	17																											

LAP NOTES:  
LAP VALUES AS PER SHEET NO. S-001 & S-203

CLASS B LAP 6000 PSI TABLE 1.A: 3/4" COVER FOR BEAM			CLASS B LAP 6000 PSI TABLE 1.A: 3/4" COVER FOR SLAB		
SIZE	TOP	OTHERS	SIZE	TOP	OTHERS
#3	21"	16"	#3	21"	16"
#4	26"	20"	#4	26"	20"
#5	32"	24"	#5	32"	24"
#6	38"	29"	#6	38"	30"
#7	45"	34"	#7	55"	49"
#8	51"	39"	#8	69"	60"
#9	60"	46"	#9	86"	73"
#10	73"	56"	#10	103"	86"
#11	85"	65"	#11	120"	99"

- NOTES:**  
 1. TOP OF SLAB LEVEL REFER PLAN  
 2. TOP OF BEAM LEVEL REFER PLAN  
 3. COVER DETAILS:  
 FOR SLAB : TOP = 3/4", BOT = 3/4" & SIDE = 1"  
 FOR BEAM : STIRRUPS = 1 1/2"  
 3. STOCK LENGTH USED IS 30'-0"



FOR FILE & FIELD USE

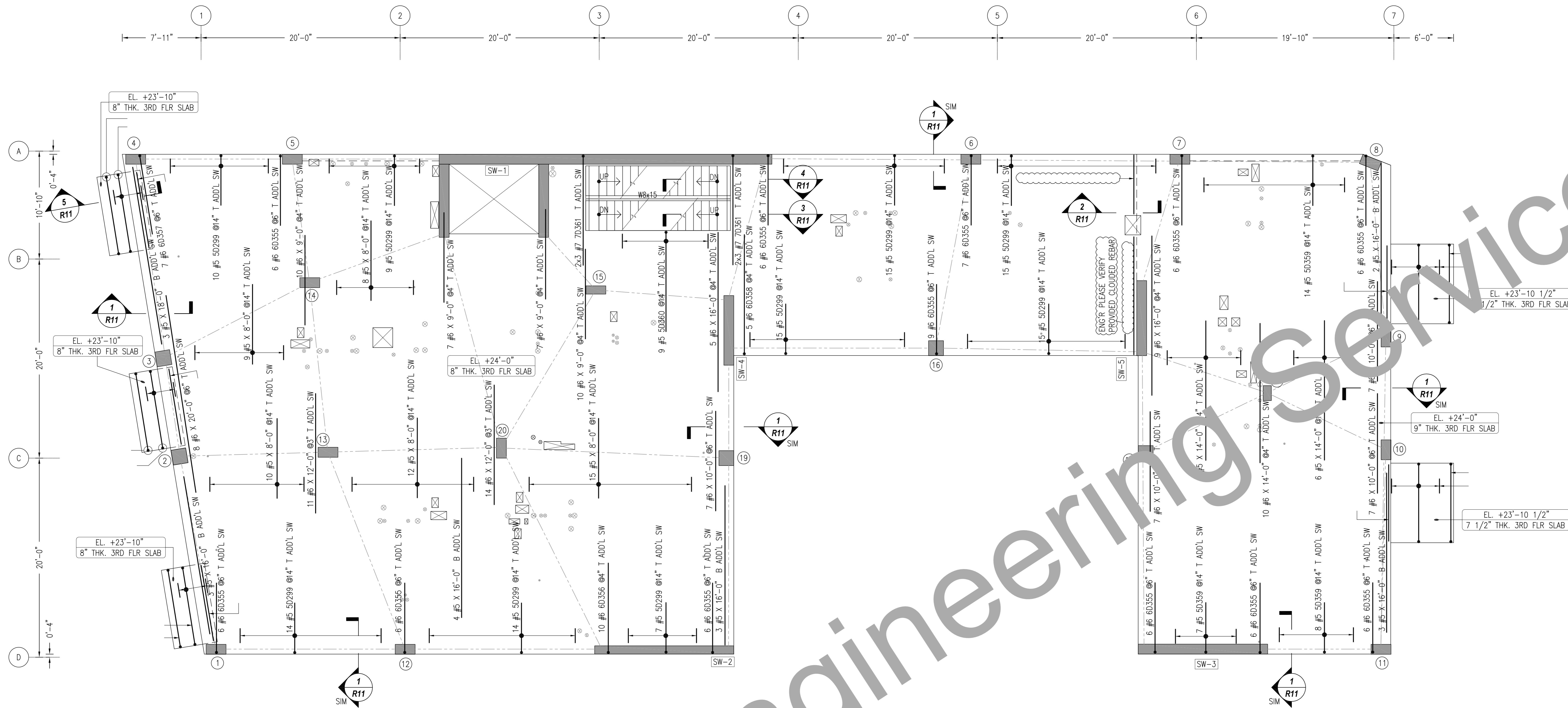
REFERENCE DRAWINGS

- FOR REBAR DETAIL OF 3RD FLOOR SLAB BOTTOM LONG WAY (EAST-WEST) REFER DRAWING #R11
- FOR REBAR DETAIL OF 3RD FLOOR SLAB ADD'L SHORT WAY (NORTH-SOUTH) REFER DRAWING #R13
- FOR REBAR DETAIL OF 3RD FLOOR SLAB ADD'L LONG WAY (EAST-WEST) REFER DRAWING #R14
- FOR REBAR DETAIL OF 3RD FLOOR SLAB OPENING ADD'L REFER DRAWING #R14A

ACCESSORIES LIST

ELEMENT	SLAB THICKNESS	TYPE	LFT	QTY
3RD FLOOR SLAB	6"	4 1/4" IHC 5'-0" @ 48" O.C	30	6
3RD FLOOR SLAB	7 1/2"	5 3/4" IHC 5'-0" @ 48" O.C	40	8
3RD FLOOR SLAB	8"	5 3/4" IHC 5'-0" @ 48" O.C	940	188
3RD FLOOR SLAB	9"	6 3/4" IHC 5'-0" @ 48" O.C	330	66

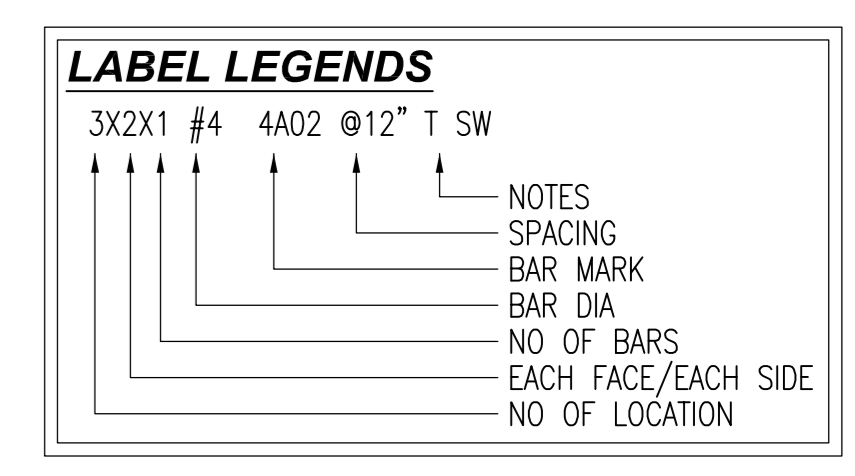
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**3RD FLOOR SLAB ADDITIONAL SHORT WAY (NORTH-SOUTH) BARS**  
 SCALE: 1/6=1'-0"  
 SDR: S001,S103.00,S104.00,S200.00,S203.00

LAP NOTES:  
 LAP VALUES AS PER SHEET NO. S-001 & S-203

CLASS B LAP 6000 PSI TABLE 1.C: 1 1/2" COVER FOR BEAM			CLASS B LAP 6000 PSI TABLE 1.A: 3/4" COVER FOR SLAB		
SIZE	TOP	OTHERS	SIZE	TOP	OTHERS
#3	21"	16"	#3	21"	16"
#4	26"	20"	#4	26"	20"
#5	32"	24"	#5	32"	24"
#6	38"	29"	#6	38"	30"
#7	45"	34"	#7	55"	49"
#8	51"	39"	#8	69"	60"
#9	60"	46"	#9	86"	73"
#10	73"	56"	#10	103"	86"
#11	85"	65"	#11	120"	99"



- NOTES:**
- TOP OF SLAB LEVEL REFER PLAN
  - TOP OF BEAM LEVEL REFER PLAN
  - COVER DETAILS:  
 FOR SLAB : TOP = 3/4", BOT = 3/4" & SIDE = 1"  
 FOR BEAM : STIRRUPS = 1 1/2"  
 3. STOCK LENGTH USED IS 30'-0"

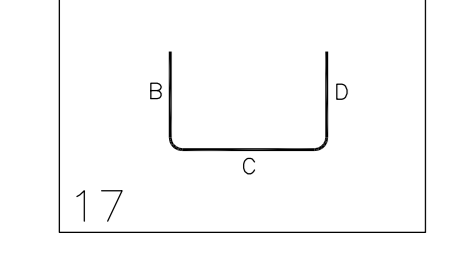
FOR FILE & FIELD USE

**REFERENCE DRAWINGS**

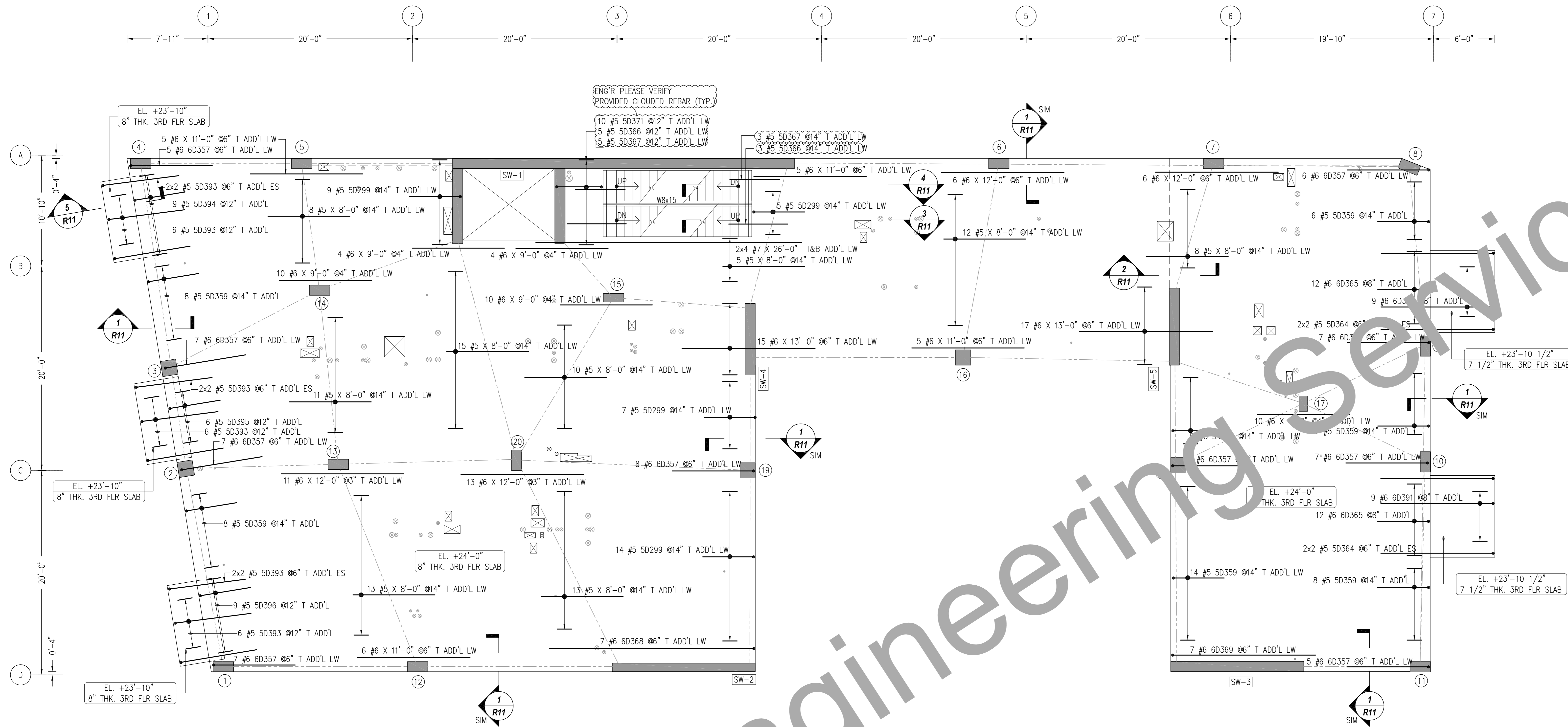
FOR REBAR DETAIL OF 3RD FLOOR SLAB BOTTOM LONG WAY (EAST-WEST) REFER DRAWING #R11  
 FOR REBAR DETAIL OF 3RD FLOOR SLAB BOTTOM SHORT WAY (NORTH-SOUTH) REFER DRAWING #R12  
 FOR REBAR DETAIL OF 3RD FLOOR SLAB ADD'L LONG WAY (EAST-WEST) REFER DRAWING #R14  
 FOR REBAR DETAIL OF 3RD FLOOR SLAB OPENING ADD'L REFER DRAWING #R14A

Rebar Number: R13

Bar Mark	Qty	Size	Total Length	Type	X'	Y'	Z'	Bar List
40353	21	#4	8'-5"	17		0'-4"	7'-10"	0'-4"
40354	18	#4	8'-5"	17		0'-5"	7'-10"	0'-5"
60355	76	#6	7'-5"	17		0'-6"	7'-0"	
60356	10	#6	9'-5"	17		0'-6"	9'-0"	
60357	7	#6	8'-5"	17		0'-6"	8'-0"	
60358	5	#6	12'-5"	17		0'-6"	12'-0"	
50299	114	#5	5'-5"	17		0'-5"	5'-0"	
50359	28	#5	5'-5"	17		0'-5"	5'-0"	
50360	8	#5	10'-5"	17		0'-5"	10'-0"	
70361	12	#7	11'-7"	17		0'-7"	11'-0"	



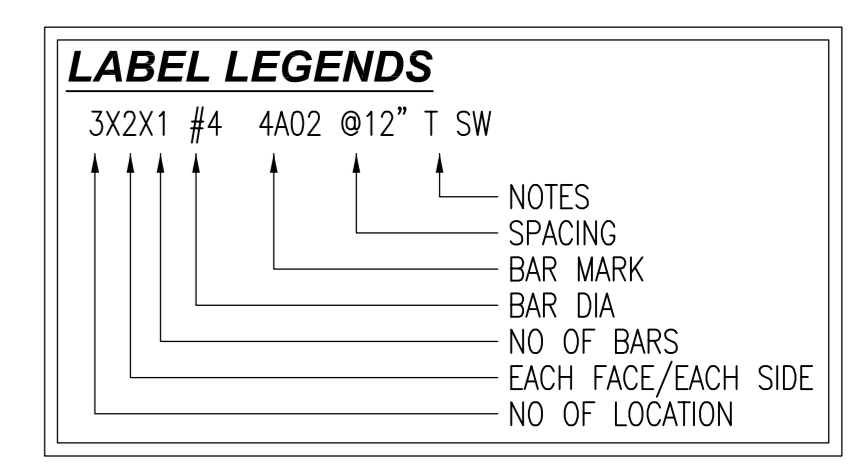
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**3RD FLOOR SLAB ADDITIONAL LONG WAY (EAST-WEST) BARS**  
 SCALE: 1/6"=1'-0"  
 SD: S100.00, S103.00, S104.00, S200.00, S203.00

LAP NOTES:  
 LAP VALUES AS PER SHEET NO. S-001 & S-203

CLASS B LAP 6000 PSI TABLE 1.A: 3/4" COVER FOR BEAM			CLASS B LAP 6000 PSI TABLE 1.A: 3/4" COVER FOR SLAB		
SIZE	TOP	OTHERS	SIZE	TOP	OTHERS
#3	21"	16"	#3	21"	16"
#4	26"	20"	#4	26"	20"
#5	32"	24"	#5	32"	24"
#6	38"	29"	#6	38"	30"
#7	45"	34"	#7	55"	49"
#8	51"	39"	#8	69"	60"
#9	60"	46"	#9	86"	73"
#10	73"	56"	#10	103"	86"
#11	85"	65"	#11	120"	99"



- NOTES:**
- TOP OF SLAB LEVEL REFER PLAN
  - TOP OF BEAM LEVEL REFER PLAN
  - COVER DETAILS:  
 FOR SLAB: TOP = 3/4", BOT = 3/4" & SIDE = 1"  
 FOR BEAM: STIRRUPS = 1 1/2"  
 3. STOCK LENGTH USED IS 30'-0"

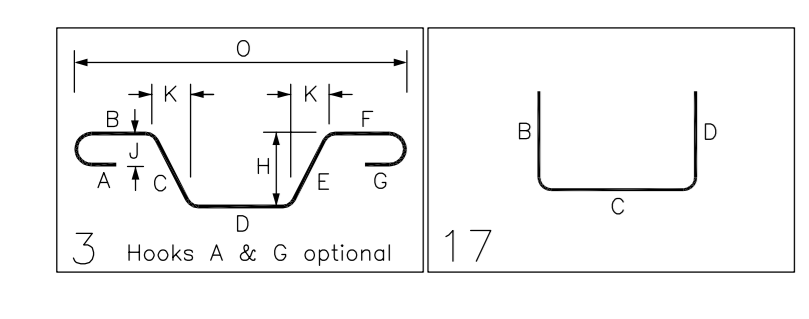
FOR FILE & FIELD USE

**REFERENCE DRAWINGS**

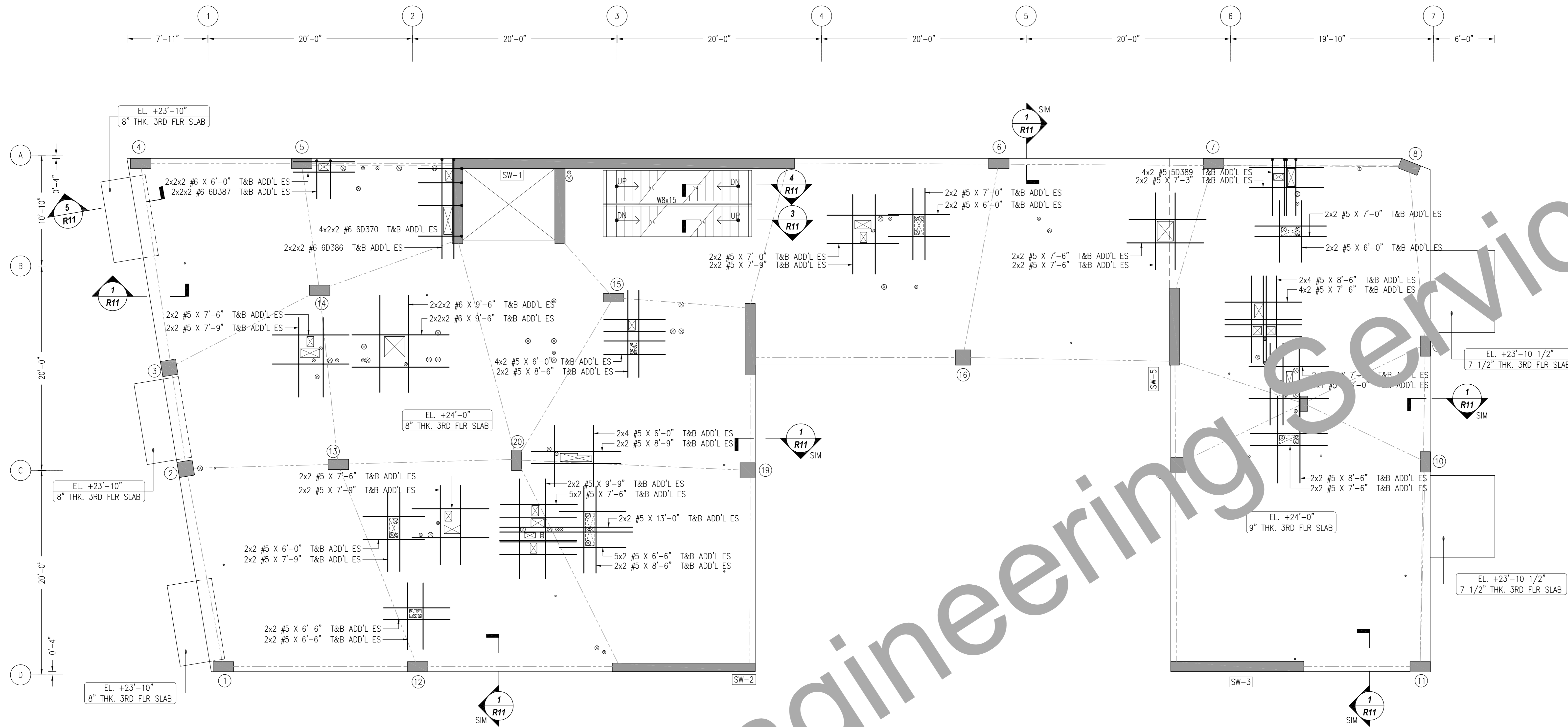
FOR REBAR DETAIL OF 3RD FLOOR SLAB BOTTOM LONG WAY (EAST-WEST) REFER DRAWING #R11  
 FOR REBAR DETAIL OF 3RD FLOOR SLAB BOTTOM SHORT WAY (NORTH-SOUTH) REFER DRAWING #R12  
 FOR REBAR DETAIL OF 3RD FLOOR SLAB ADD'L SHORT WAY (NORTH-SOUTH) REFER DRAWING #R13  
 FOR REBAR DETAIL OF 3RD FLOOR SLAB OPENING ADD'L REFER DRAWING #R14A

Release Number: R14

Bar Mark	Qty	Size	Total Length	Type	X	Y	Z	BAR LIST
50393	30	#5	7'-11"	17	0'-5"	7'-6"		
50364	5	#5	11'-5"	17	0'-5"	11'-0"		
50359	58	#5	5'-6"	17	0'-6"	5'-0"		
60365	24	#6	5'-6"	17	0'-6"	5'-0"		
60391	18	#6	11'-5"	17	0'-5"	11'-0"		
50396	8	#5	6'-8 1/2"	3	5'-0"	5'-8 1/2"		
50367	4	#5	5'-11 1/2"	3	5'-0"	7'-11 1/2"		
60357	65	#6	8'-6"	17	0'-6"	8'-0"		
60368	7	#6	20'-6"	17	0'-6"	20'-0"		
60369	7	#6	14'-6"	17	0'-6"	14'-0"		
50399	35	#5	5'-5"	17	0'-5"	5'-0"		
50371	10	#5	5'-5"	17	0'-5"	4'-5"		
50364	5	#5	5'-7"	17	0'-7"	5'-0"		
50395	6	#5	5'-7"	17	0'-7"	5'-0"		
50396	9	#5	5'-7"	17	0'-7"	5'-0"		



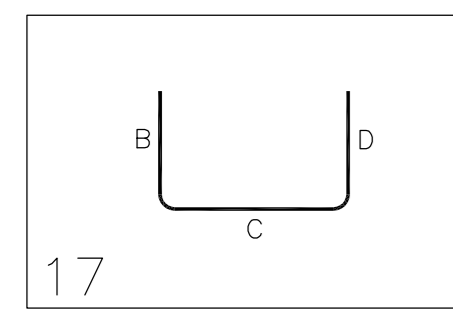
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**3RD FLOOR SLAB OPENING ADDITIONAL BARS**

SCALE: 1/6"=1'-0"  
SDR: S001,S103.00,S104.00,S200.00,S203.00

Bar Mark	Qty	Size	Total Length	Type	A'	B'	C'	D'	E'	F'	G'	H'	I'	J'	K'	L'
60387	8	#6	4'-2"	17		0'-5"	3'-9"									
50389	8	#5	5'-11"	17		0'-5"	5'-6"									
60370	16	#6	4'-9"	17		0'-6"	4'-3"									
60386	8	#6	10'-2"	17		0'-5"	9'-9"									

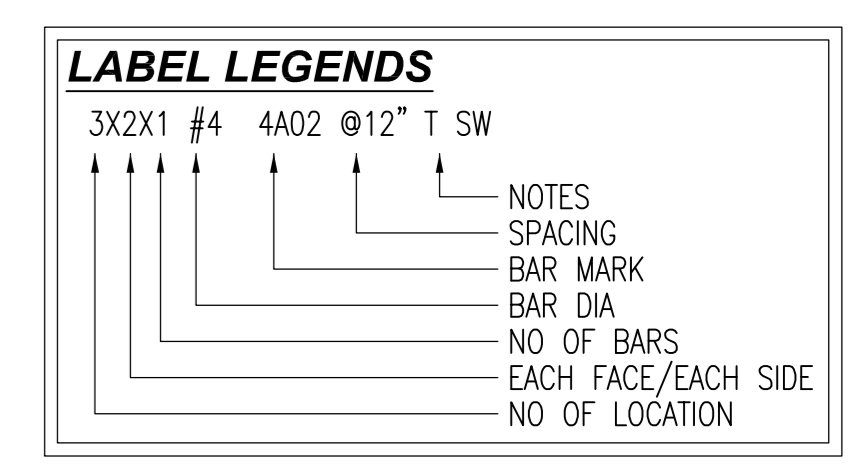


LAP NOTES:  
LAP VALUES AS PER SHEET NO. S-001 & S-203

CLASS B LAP 6000 PSI TABLE 1.C: 1 1/2" COVER FOR BEAM	CLASS B LAP 6000 PSI TABLE 1.A: 3/4" COVER FOR SLAB				
SIZE	TOP	OTHERS	SIZE	TOP	OTHERS
#3	21"	16"	#3	21"	16"
#4	26"	20"	#4	26"	20"
#5	32"	24"	#5	32"	24"
#6	38"	29"	#6	38"	30"
#7	45"	34"	#7	55"	49"
#8	51"	39"	#8	69"	60"
#9	60"	46"	#9	86"	73"
#10	73"	56"	#10	103"	86"
#11	85"	65"	#11	120"	99"

FOR APPROVAL

- NOTES:**
- TOP OF SLAB LEVEL REFER PLAN
  - TOP OF BEAM LEVEL REFER PLAN
  - COVER DETAILS:  
FOR SLAB : TOP = 3/4", BOT = 3/4" & SIDE = 1"  
FOR BEAM : STIRRUPS = 1 1/2"  
3. STOCK LENGTH USED IS 30'-0"



**REFERENCE DRAWINGS**

FOR REBAR DETAIL OF 3RD FLOOR SLAB BOTTOM LONG WAY (EAST-WEST) REFER DRAWING #R11  
FOR REBAR DETAIL OF 3RD FLOOR SLAB BOTTOM SHORT WAY (NORTH-SOUTH) REFER DRAWING #R12  
FOR REBAR DETAIL OF 3RD FLOOR SLAB ADD'L SHORT WAY (NORTH-SOUTH) REFER DRAWING #R13  
FOR REBAR DETAIL OF 3RD FLOOR SLAB ADD'L LONG WAY (EAST-WEST) REFER DRAWING #R14