

BUILDING-A FOOTING KEYPLAN
 REF:SA111 (DT.02/07/22)
 SCALE: 1/16" = 1'-0"

FOOTING SCHEDULE					
MARK	QTY	SIZE	GRID LOCATION	REINFORCING	REMARK
F1	5	5'-0"X5'-0"X16"	A/1,D/1,F/1,H/1&K/1	5x2x6 #6 X 4'-6" B EW	
F2	16	7'-6"X7'-6"X16"	A/2,A/3,C/2,C/3,D/2,D/3 E/2,E/3,F/2,F/3,H/2,H/3 I/2,I/3,K/2,K/3	16x2x8 #6 X 7'-0" B EW	
F3	11	8'-0"X8'-0"X16"	A/1,A/bet 1-2,B/2,B/3 D/1,F/1,H/1,K/1 J/2,J/3,K/bet 1-2	11x2x9 #6 X 7'-6" B EW	
F4	4	15'-0"X22'-0"X48"	G/1,G/2,G/3&G/4	4x2x4 #7 X 14'-6" T&B SW 4x30 #7 X 21'-6" B LW 4x28 #7 X 21'-6" T LW 4x2x2 #5 5A09 @48" T LW 4x4x3 #5 5A10 @48" T 4x2 #5 X 9'-6" @48" T LW 4x4 #5 X 14'-6" H 5#5 #5 5A01 @48" STANDEES	

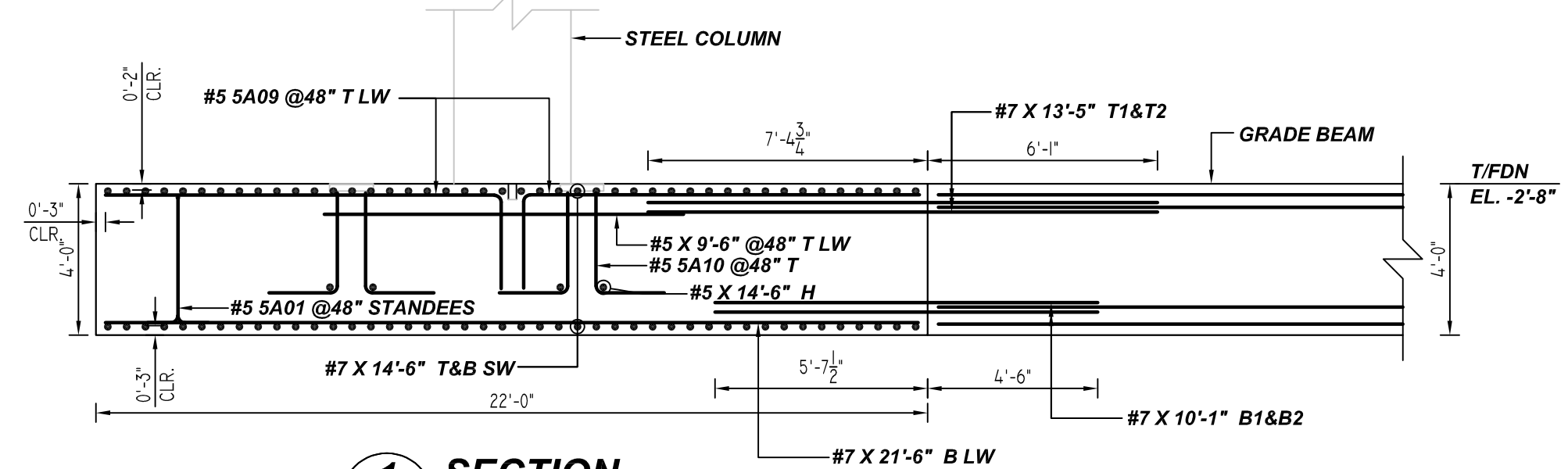
LAP SCHEDULE
 4000 PSI (CLASS-B) CASE - 1
 Per S003/3

BAR#	LENGTHS	
	TOP	OTHERS
#3	24	19
#4	33	25
#5	41	31
#6	49	37
#7	71	54
#8	81	62
#9	91	70

A/E PLEASE VERIFY THE SIZE WITH PLAN AND SCHEDULE

TYPICAL REINFORCING BAR CLEARANCE TABLE	
LOCATION	MIN. COVER
FOUNDATION TOP	2" CLR
FOUNDATION SIDE & BOT.	3" CLR

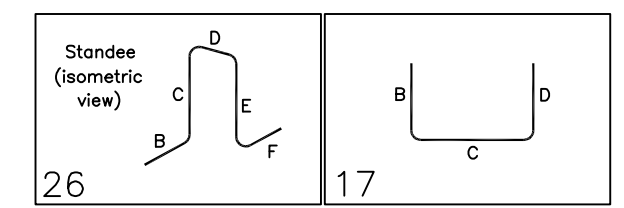
**ALL BARS IN THIS DRAWING
 ASTM A615 GRADE 60
 BLACK UNCOATED**



SECTION 1
 REF:117&118/S404 (DT.02/07/22)
 SCALE: 1/4" = 1'-0"

FOR APPROVAL

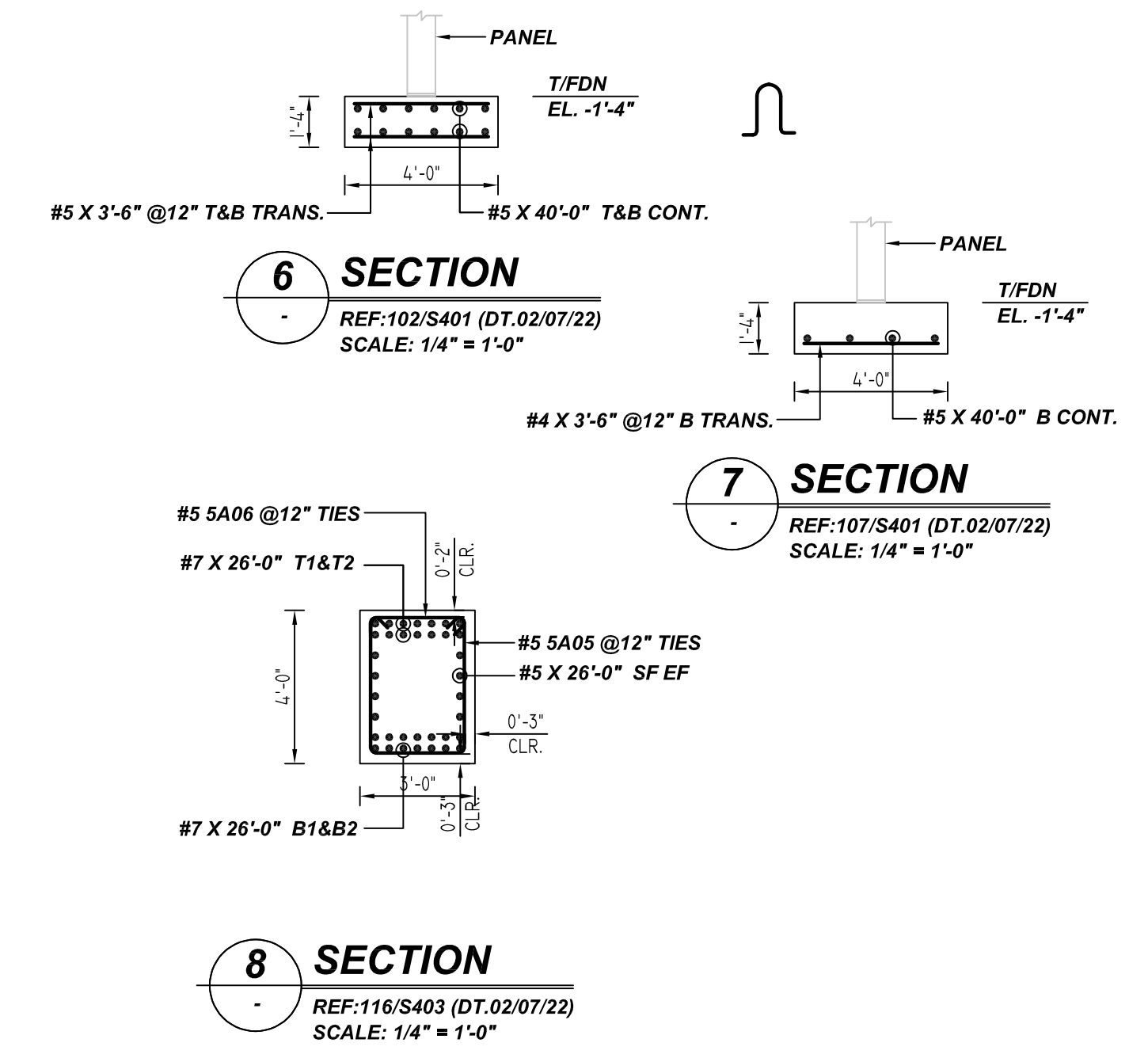
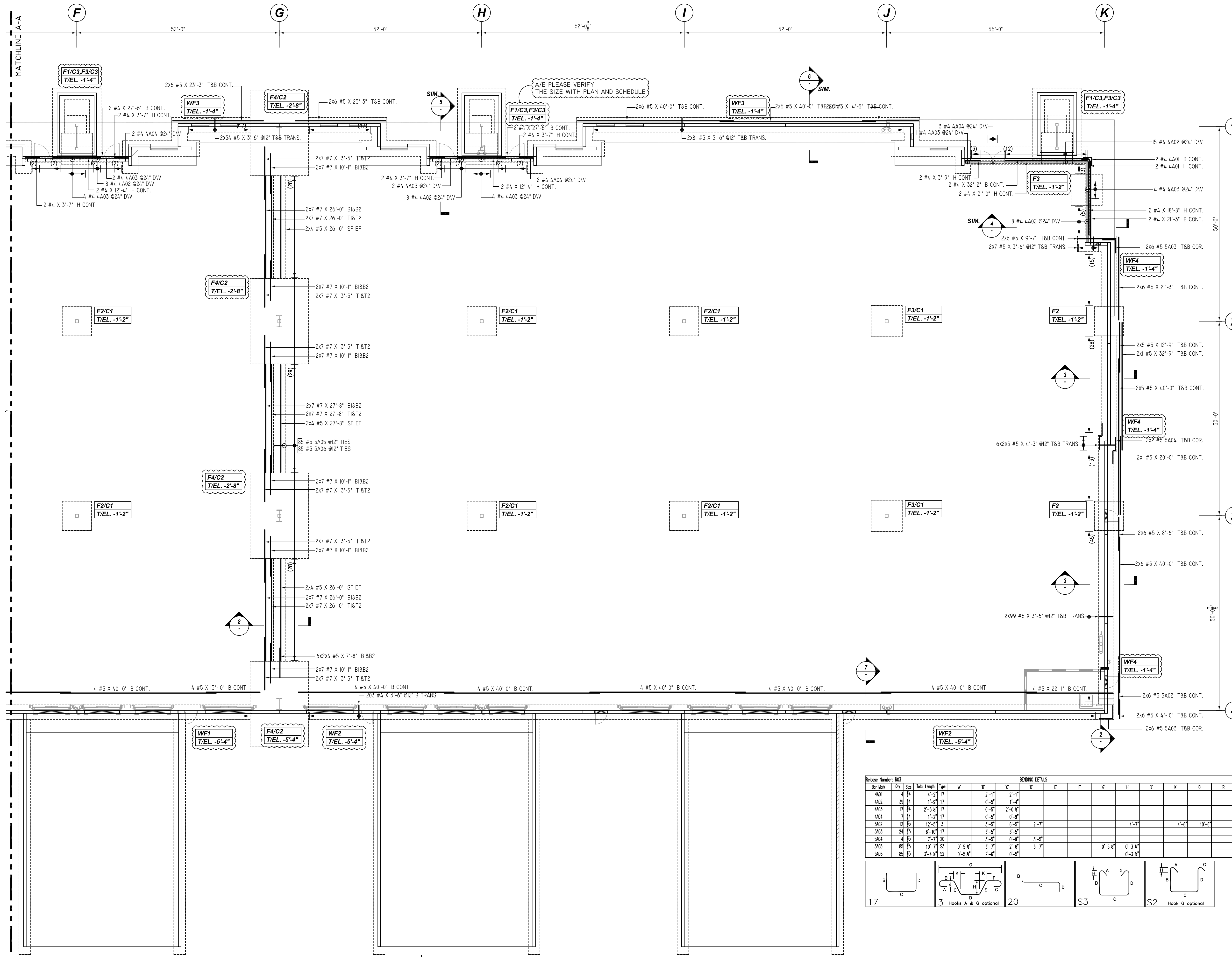
Bar Mark	Qty	Size	Total Length	Type	X	Y	Z	BENDING DETAILS
5A01	75	#5	9'-2"	26	0'-10"	3'-4"	0'-10"	
5A09	16	#5	12'-11"	17	2'-5"	10'-5"		
5A10	48	#5	4'-8"	17	1'-10"	2'-8"		



GRADE	A615/60(UNO)				
PREFIX	A				
BAR LIST NOS.					
REV	DESCRIPTION	ISSUED DATE	ISSUED FOR	STRUCTURE	BUILDING-A FOUNDATION REINFORCEMENT DETAILS
0	IFA	09/15/2022	APPROVAL	FLOOR	FOUNDATION LEVEL
				JOB NO.	
				CUSTOMER	
				JOB	ELLIOT GATEWAY TECH CETER
				LOCATION	10650 E.ELLIOT ROAD
DRAWN	DATE	CONTROL CODE	DWG. NO.		
MRS	09/15/2022	-	R01		

ALL TOP BARS ARE DEFINED AS HORIZ BARS WITH MORE THAN 12" OF CONCRETE BELOW BARS.

FOR CONTINUATION DRAWING NO - R02



LAP SCHEDULE

4000 PSI (CLASS-B) CASE - 1
Per S003/3

BAR#	LENGTHS	
	TOP	OTHERS
#3	24	19
#4	33	25
#5	41	31
#6	49	37
#7	71	54
#8	81	62
#9	91	70

TYPICAL REINFORCING BAR CLEARANCE TABLE

LOCATION	MIN. COVER
FOUNDATION TOP	2" CLR
FOUNDATION SIDE & BOT.	3" CLR

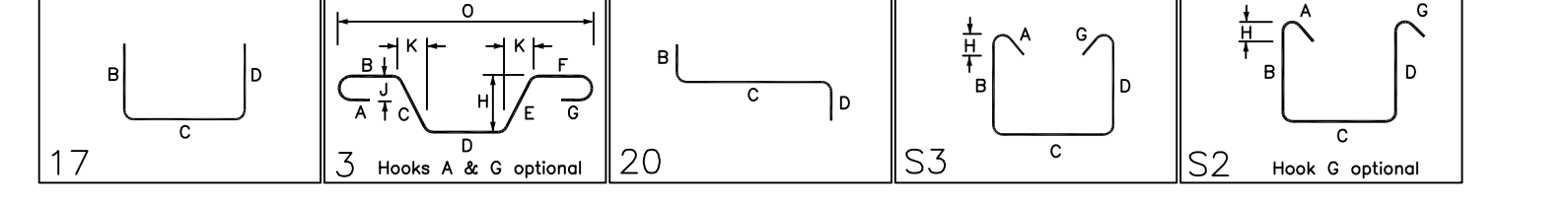
**ALL BARS IN THIS DRAWING
ASTM A615 GRADE 60
BLACK UNCOATED**

FOR APPROVAL

ALL TOP BARS ARE DEFINED AS
HORIZ BARS WITH MORE THAN
12" OF CONCRETE BELOW BARS.

Release Number: R03

Bar Mark	Qty	Size	Total Length	Type	X'	Y'	Z'	X''	Y''	Z''	X'''	Y'''	Z'''	X''''	Y''''	Z''''
4A01	4	#4	4'-2"	17		2'-1"	2'-1"									
4A02	38	#4	1'-5"	17		0'-5"	1'-4"									
4A03	17	#4	2'-5 1/2"	17		0'-5"	2'-0 1/2"									
4A04	7	#4	1'-2"	17		0'-5"	0'-5"									
5A02	12	#5	12'-5"	3		3'-5"	6'-5"	2'-7"				4'-7"		4'-6"	10'-6"	
5A03	24	#5	6'-10"	17		3'-5"	3'-5"									
5A04	4	#5	7'-7"	20		3'-5"	0'-9"	3'-5"								
5A05	85	#5	10'-7"	53		0'-5 1/2"	3'-7"	2'-6"	3'-7"			0'-5 1/2"	0'-3 1/2"			
5A06	85	#5	3'-4 1/2"	52		0'-5 1/2"	2'-6"	0'-5"								



BUILDING-A WALL FOOTING REINF. DETAILS

REF:SA111 & S008 (DT.02/07/22)
SCALE: 1/12" = 1'-0"

GRADE	A615/60(UNO)			STRUCTURE	BUILDING-A FOUNDATION REINFORCEMENT DETAILS
PREFIX	A				
BAR LIST NOS.				JOB NO.	
REV	DESCRIPTION	ISSUED DATE	ISSUED FOR	CUSTOMER	ELLIOT GATEWAY TECH CETER
0	IFA	09/15/2022	APPROVAL	JOB	10650 E.ELLIOT ROAD
				LOCATION	
				DRAWN	DATE
				CONTROL CODE	DWG. NO.
				MRS	09/15/2022
					R03

