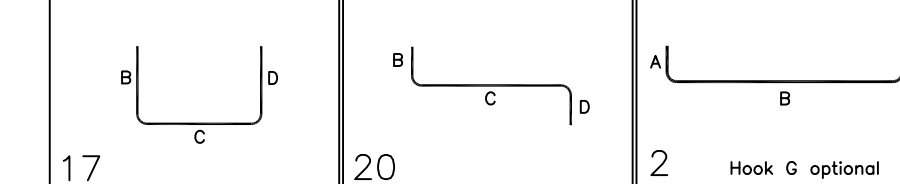


**SITE RETAINING WALL REINFORCEMENT DETAILS**  
 SCALE - 1/4"=1'-0"  
 REF: S-1, A-1.1 & A-5

FOR FOOTING REINFORCEMENT DETAILS REFER TO DWG:R01  
 FOR SLAB ON GRADE REINFORCEMENT DETAILS REFER TO DWG:R03

Release Number: R02

Bar Mark	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'		
S001	8	#5	3'-0"	17																												
S002	3	#5	7'-3 1/2"	20																												
S003	4	#5	5'-5 1/2"	2																												
S004	36	#5	4'-1 1/2"	2																												



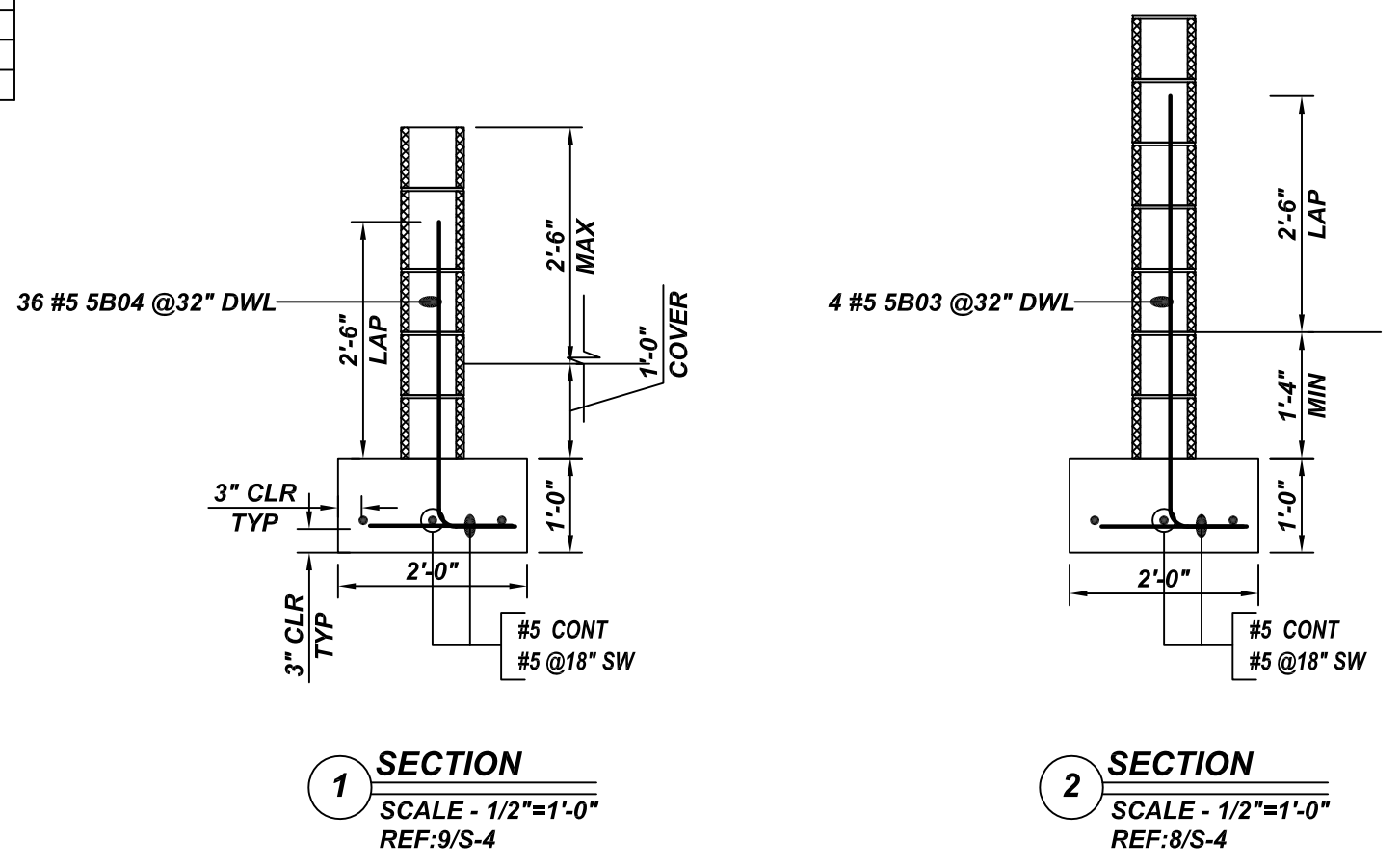
MASONRY DWL LAP      COLUMN DWL LAP

LAP SCHEDULE	SIZE	48 Ø LAP	LAP SCHEDULE	SIZE	36 Ø LAP
#3	18"		#3	14"	
#4	24"		#4	18"	
#5	30"		#5	23"	
#6	36"		#6	27"	
#7	42"		#7	32"	
#8	48"		#8	36"	
#9	55"		#9	41"	
#10	61"		#10	46"	
#11	68"		#11	51"	

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

TYPICAL REINFORCING BAR CLEARANCE TABLE

LOCATION	MIN. COVER
FOOTING	3" CLR
SIDE	3" CLR



GRADE	60 A615	PRINT RECORD	
PREFIX		NO.	TO FOR DATE
BAR LIST NOS.			
MK	REVISION	DATE	
0	FOR APPROVAL	07/27/21	
SITE RETAINING WALL REINFORCEMENT DETAILS			
CUSTOMER	664 BOCA MARINA COURT		
JOB	BOCA RATION, FLORIDA		
LOCATION			
DRAWN	DATE	CONTROL CODE	DWG. NO.
PRS/MET	07/27/2021	-	R02