

**SLAB ON GRADE REINFORCEMENT DETAILS**  
REF: FO.100.00 (DT.07/06/22)  
SCALE: 1/6" = 1'-0"

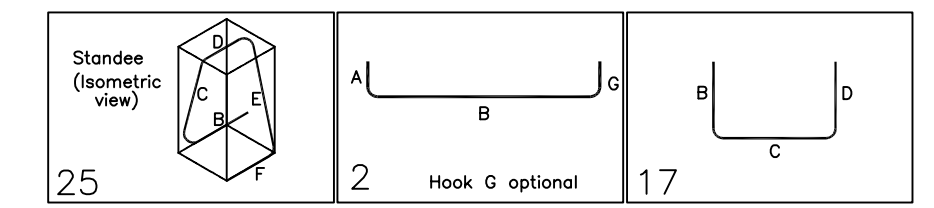
A/E PLEASE VERIFY PROFILE & BAR ARRANGEMENT WE FOLLOWED

A/E PLEASE VERIFY COVER VALUE

A/E PLEASE VERIFY LAP VALUE

FOR APPROVAL

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	
4801	25	#4	5'-0"	25				1'-6"	0'-9"	0'-6"	0'-9"	1'-6"																			
4802	25	#4	2'-11"	2	1'-0"	2'-11"																									
5802	1	#5	6'-4"	12	4'-7"	2'-1"																									
5803	1	#5	6'-4"	12	4'-7"	2'-1"																									
5804	1	#5	6'-4"	12	4'-7"	2'-1"																									
5805	1	#5	8'-2"	12	6'-9"	1'-5"																									



S. NO	ELEMENT	DESCRIPTION	PCS	AREA	REMARK
1	6" THK SOG	3" HT IHC @4'-0" C/C	240	310 SQ.FT	FOR BAR SUPPORT (@ BOTTOM)
2	18" THK SOG	3" HT SB @4'-0" C/C	2700	3540 SQ.FT	FOR BAR SUPPORT (@ BOTTOM)

LOCATION	MIN. COVER
SLAB EDGE	3" CLR
SLAB BOTTOM	MID DEPTH OF SLAB

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

BAR#	LENGTHS	
	TOP	OTHERS
#3	2'-0"	1'-9"
#4	2'-10"	2'-2"
#5	4'-4"	3'-5"
#6	6'-3"	4'-10"
#7	8'-5"	6'-5"
#8	11'-1"	8'-6"
#9	13'-4"	10'-9"
#10	17'-8"	13'-8"
#11	21'-8"	16'-9"

GRADE	A615/60 (UNO)		
PREFIX	B		
BAR LIST NOS.	-		
REV	DESCRIPTION	ISSUED DATE	ISSUED FOR
0	IFA	07/21/2022	APPROVAL
STRUCTURE	SLAB ON GRADE REINFORCEMENT DETAILS		
FLOOR	FOUNDATION		
JOB NO	-		
CUSTOMER	LEGACY CONTRACTORS NYC		
JOB	92-54 QUEENS BOULEVARD		
LOCATION	QUEENS, NY, 11374		
DRAWN	DATE	CONTROL CODE	DWG. NO.
MRS	07/21/2022	-	R06