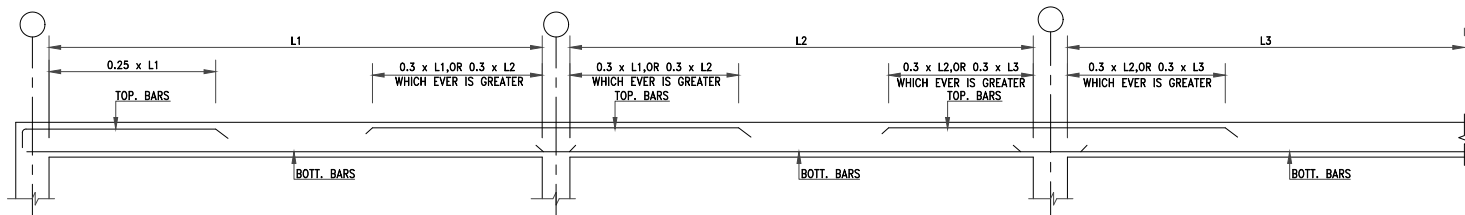


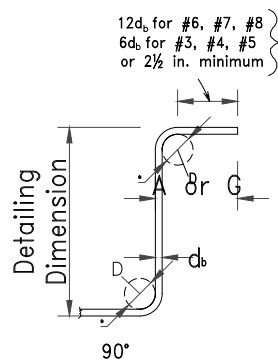
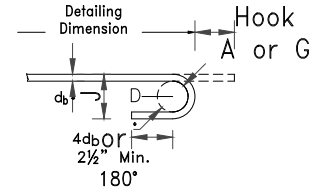
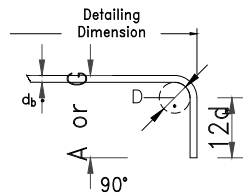
TYP BARS CUTOFF DETAILS FOR BEAM



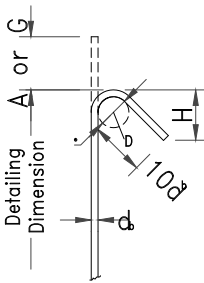
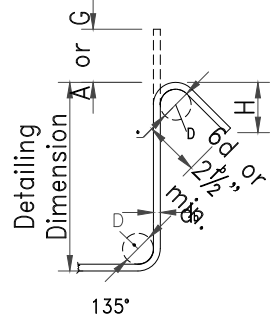
TYP BARS CUTOFF DETAILS FOR SLAB

RECOMENDED END HOOKS, ALL GRADES

Bar Size	Finished bend diameter D, in.	180-deg hooks		90-deg hooks
		A or G, in.	J, in.	A or G, in.
#3	2¼	5	3	6
#4	3	6	4	8
#5	3¾	7	5	10
#6	4½	8	6	12
#7	5¼	10	7	14
#8	6	11	8	16
#9	9½	15	11¾	19
#10	10¾	17	13¼	20
#11	12	19	14¾	24
#14	18¼	27	21¾	31
#18	24	36	28½	41

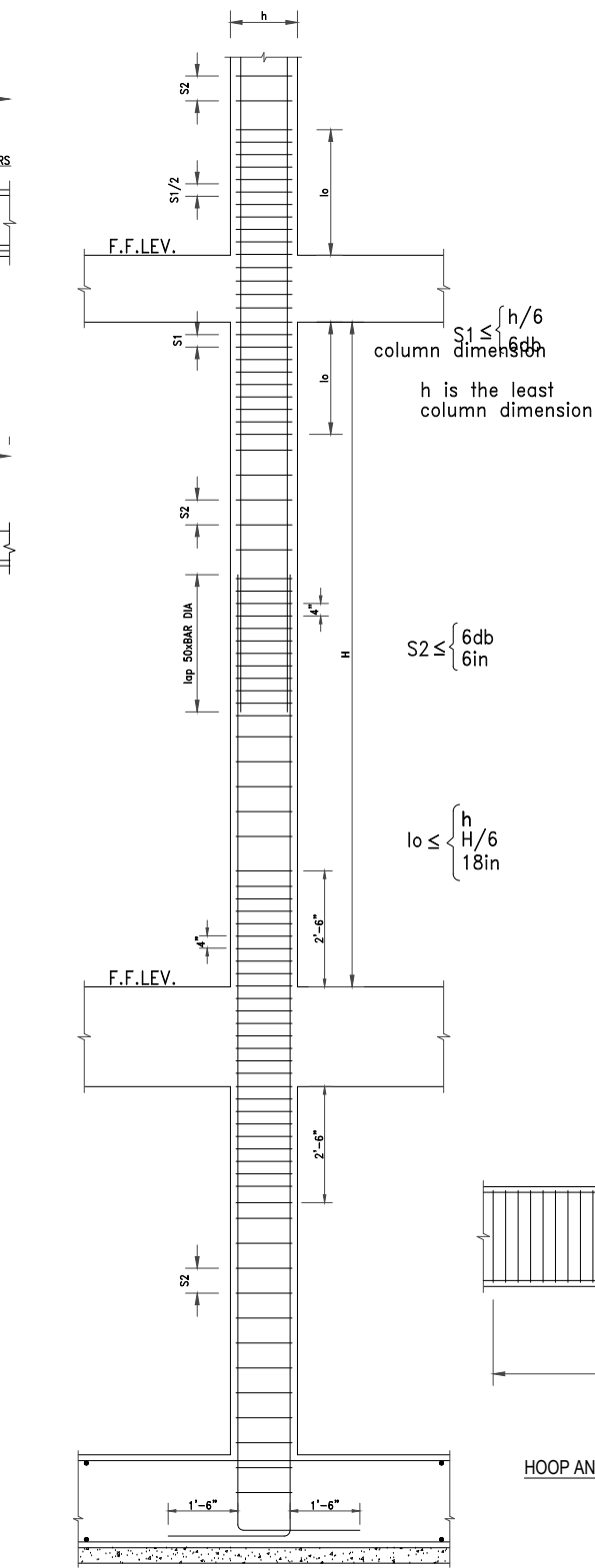


STIRRUP AND TIE HOOKS

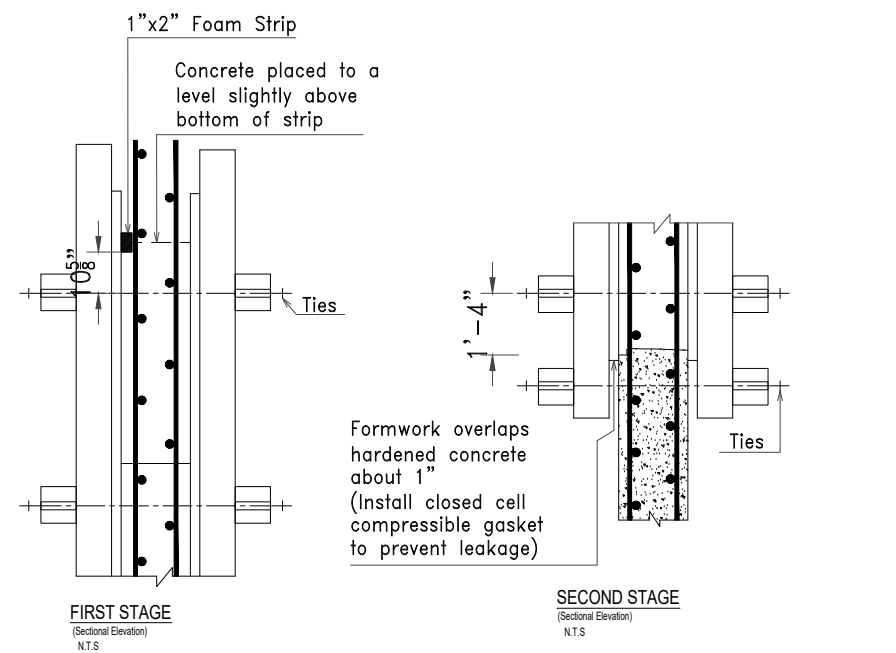


135-DEG SEISMIC STIRRUP/TIE HOOKS

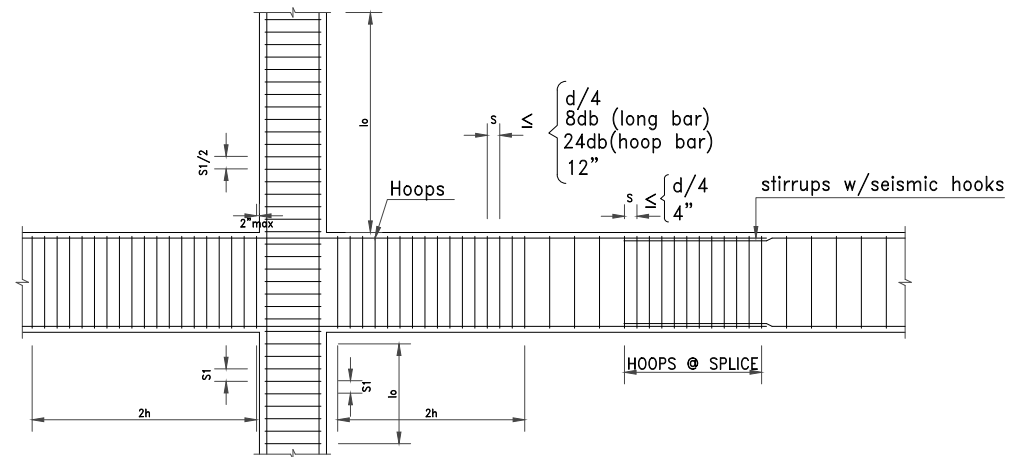
Bar Size	D (in.)	Stirrups and tie hook dimensions, in.			135 deg Stirrup-tie hook dimensions, in.	
		90-deg hooks		135-deg hooks	135-deg hooks	
		A or G,	A or G,	H approx	A or G, in.	H approx
#3	1½	4	4	2½	5	3½
#4	2	4½	4½	3	6½	4½
#6	4½	12	7¾	4½	10¾	6½



COLUMN TRANSVERSE REINFORCEMENT SPACING REQUIREMENTS



CONSTRUCTION JOINT TREATMENT AT FORMED SURFACES (TYP.) R.C.C WALLS



HOOP AND STIRRUP LOCATION AND SPACING REQUIREMENTS FOR BEAM AND BEAM-COLUMN JOINT

NO.	REVISIONS:	DATE
PROJECT		
MARQUEE		
TITLE:		
STANDARD HOOK DETAILS		
SCALE:	N.T.S	DRAWING NO.
DATE:	25-04-2026	G-02