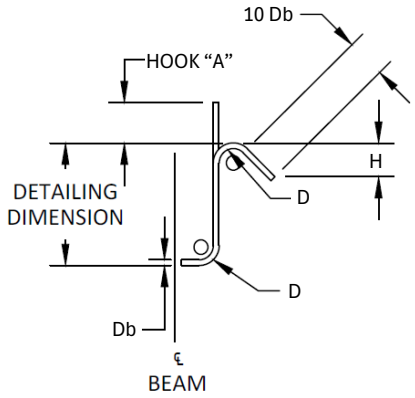
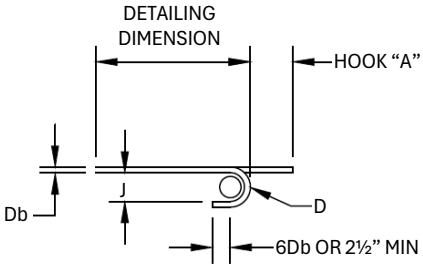
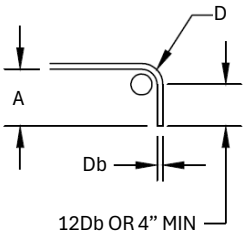






135° SEISMIC HOOK

BAR SIZE	A	D	APPROX. H
#3	5"	1½"	3½"
#4	6½"	2"	4½"
#5	8"	2½"	5½"
#6	11"	4½"	6½"
#7	12½"	5¼"	7¾"
#8	14½"	6"	9"

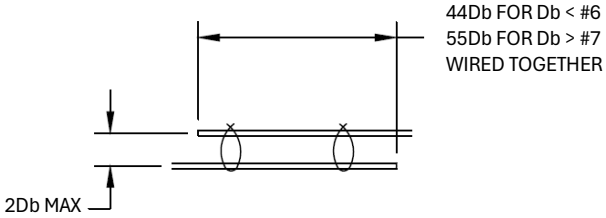
DIMENSION OF STANDARD 180° HOOKS

BAR SIZE	A	J	D
#3	5"	3"	2¼"
#4	6"	4"	3"
#5	7"	5"	3¾"
#6	8"	6"	4½"
#7	10"	7"	5¼"
#8	11"	8"	6"

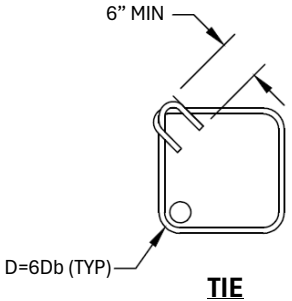
DIMENSION OF STANDARD 90° HOOKS

A	D
5"	1½"
6½"	2"
8"	2½"
11"	4½"
12½"	5¼"
14½"	6"

REINFORCEMENT BEND



STRAIGHT REBAR SPLICE



TIE

NOTES:

1. ALL REBAR SHALL BE GRADE 60.
2. D = FINISHED INSIDE BEND DIAMETER.
3. SPLICES AND HOOKS MADE IN REINFOCING STELL SHALL BE STAGGERED AND LAPPED IN ACCORDANCE WITH ACI-318.
4. SLAB REINFORCING SHALL BE LOCATED IN THE CENTER THE SLAB, UNLESS NOTED OTHERWISE.
5. ALL BARS SHALL BE FREE OF EXCESSIVE RUST, MUD, OIL, AND GREASE.

	Alta Irrigation District	STEEL REINFORCEMENT CONT'D	
		SCALE: NOT TO SCALE	DATE: MARCH 25, 2025
			STANDARD DWG NO: **RFT -02**
			SHEET: 2 OF 3