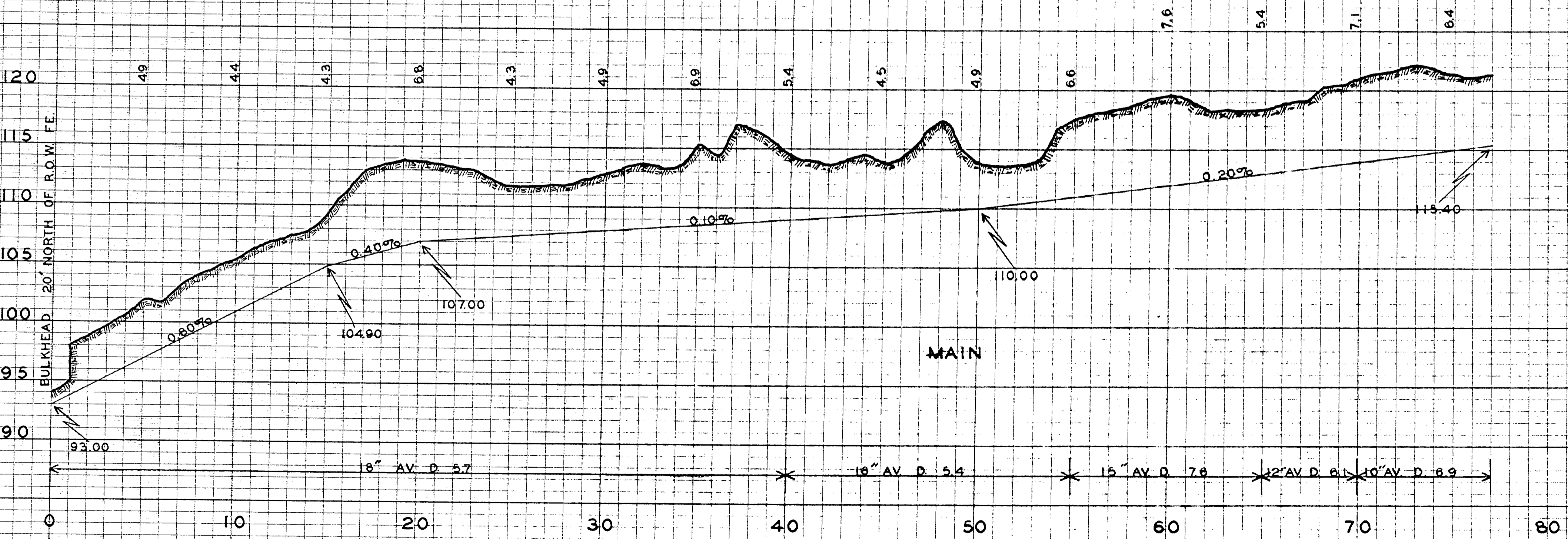
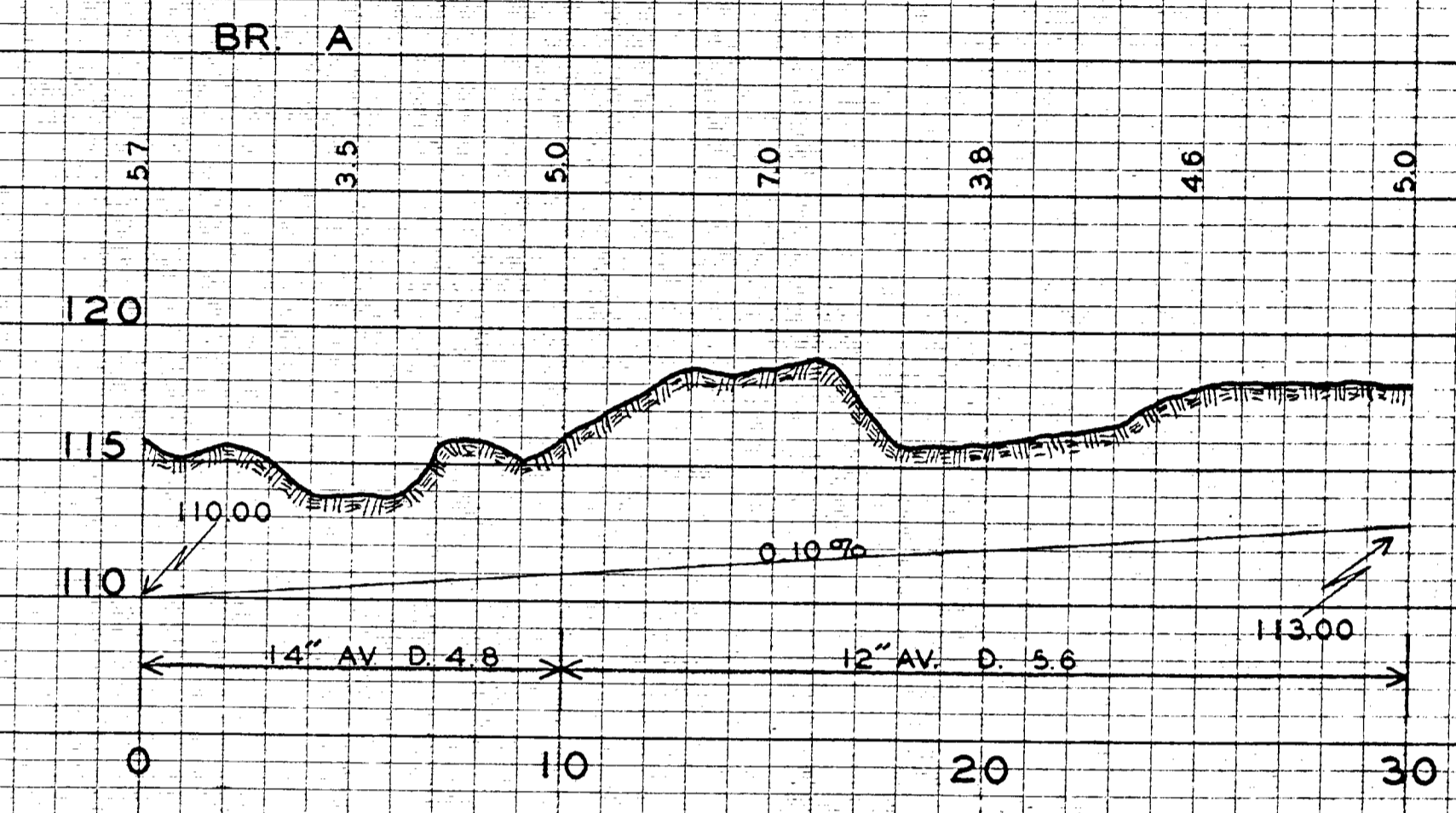


PROFILE OF DRAINAGE DISTRICT NO. 146 CALHOUN COUNTY IOWA

DRAWN APR. 1910 BY A. O. ANDERSON ENGR.
 REDRAWN JAN. 1956 BY W. C. OTTO ENGR. CO.

PROFILES OF BRANCHES
 B, C, D, E, F, & G NOT SHOWN

BR.	DEPTH	TILE	AV. D.
B	400'	8" TILE	AV. D. 5.0'
B	2000'	6" TILE	AV. D. 4.0'
C	200'	10" TILE	AV. D. 4.5'
D	800'	6" TILE	AV. D. 4.0'
E	700'	6" TILE	AV. D. 4.0'
F	900'	6" TILE	AV. D. 4.0'



PLANS FOR RETAINING WALL
 CONSTRUCT OF CONCRETE 1-4 MIXTURE
 REINFORCED WITH 1/2" CORR OR TWISTED STEEL BARS

