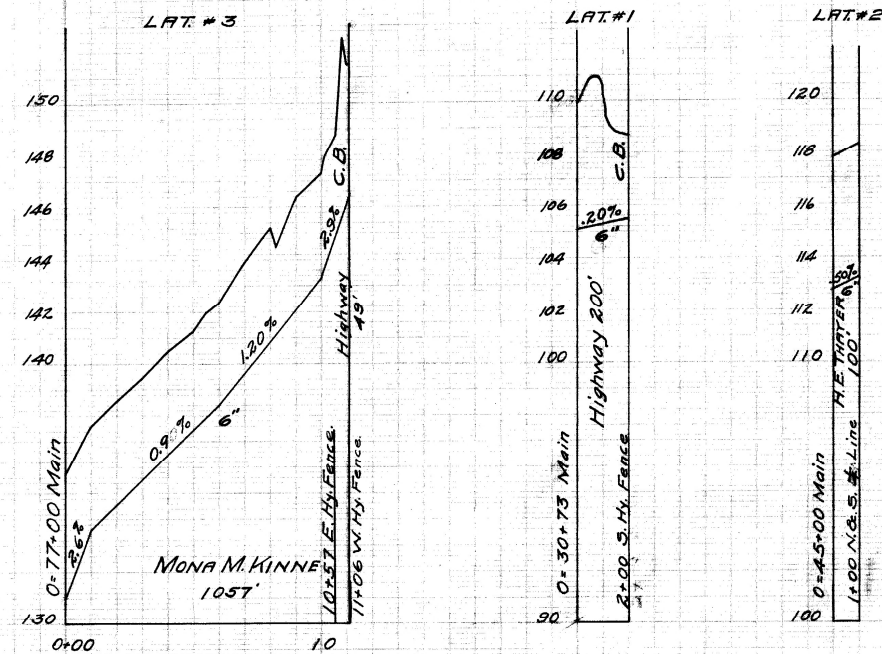
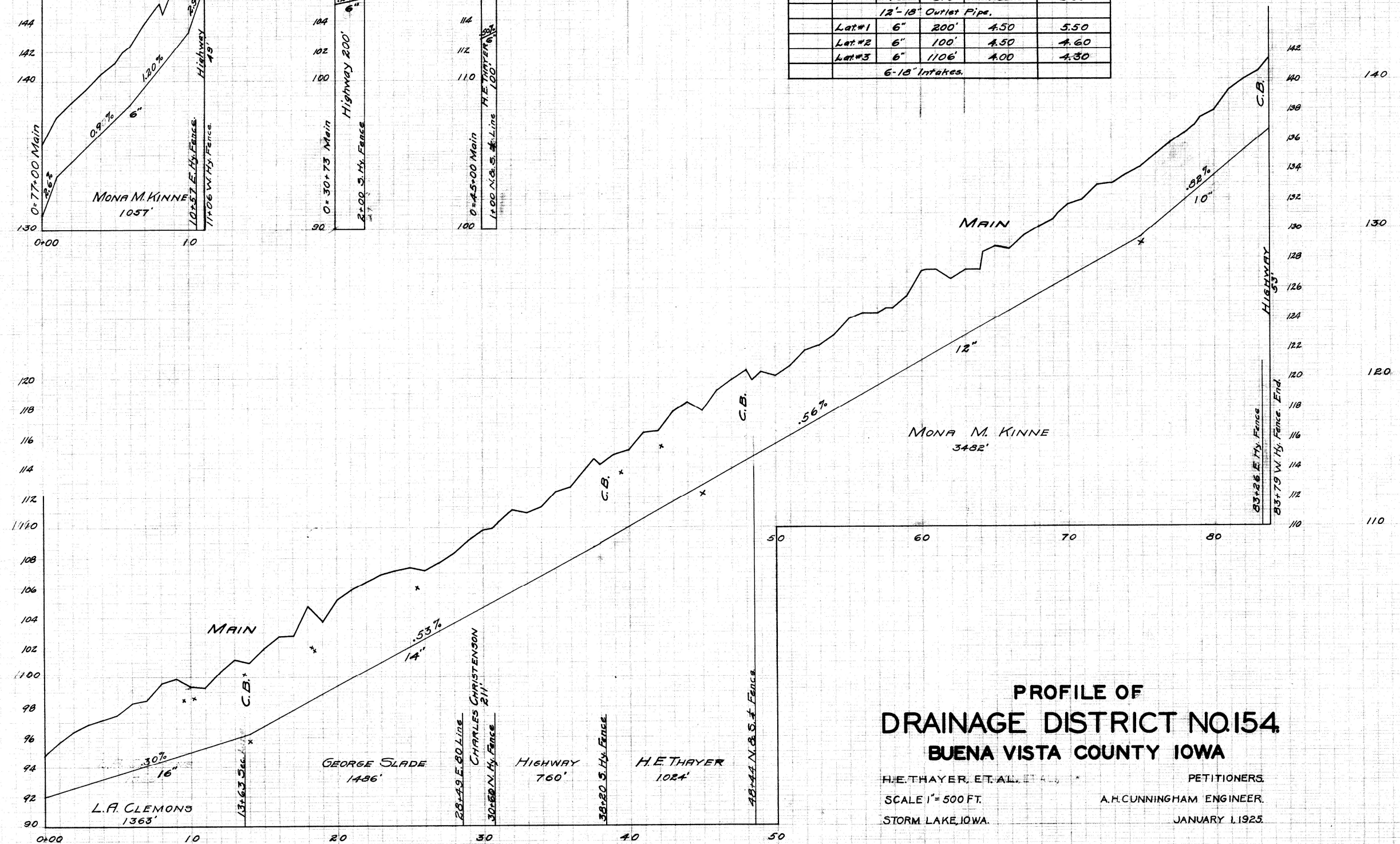




SEC.	DRAIN	SIZE	LENGTH	AV. DEPTH	GR. DEPTH
	Main	16"	1400'	4.70	5.20
	"	14"	3100'	5.30	6.10
	"	12"	3000'	5.00	6.00
	"	10"	879'	4.60	5.00
	12'-18" Outlet Pipe.				
	Lat #1	6"	200'	4.50	5.50
	Lat #2	6"	100'	4.50	4.60
	Lat #3	6"	1106'	4.00	4.30
	6-18" Intakes.				



PROFILE OF DRAINAGE DISTRICT NO. 154 BUENA VISTA COUNTY IOWA

H.E. THAYER, ET AL., PETITIONERS.
SCALE 1" = 500 FT.
STORM LAKE, IOWA.

A.H. CUNNINGHAM ENGINEER.
JANUARY 1, 1925.