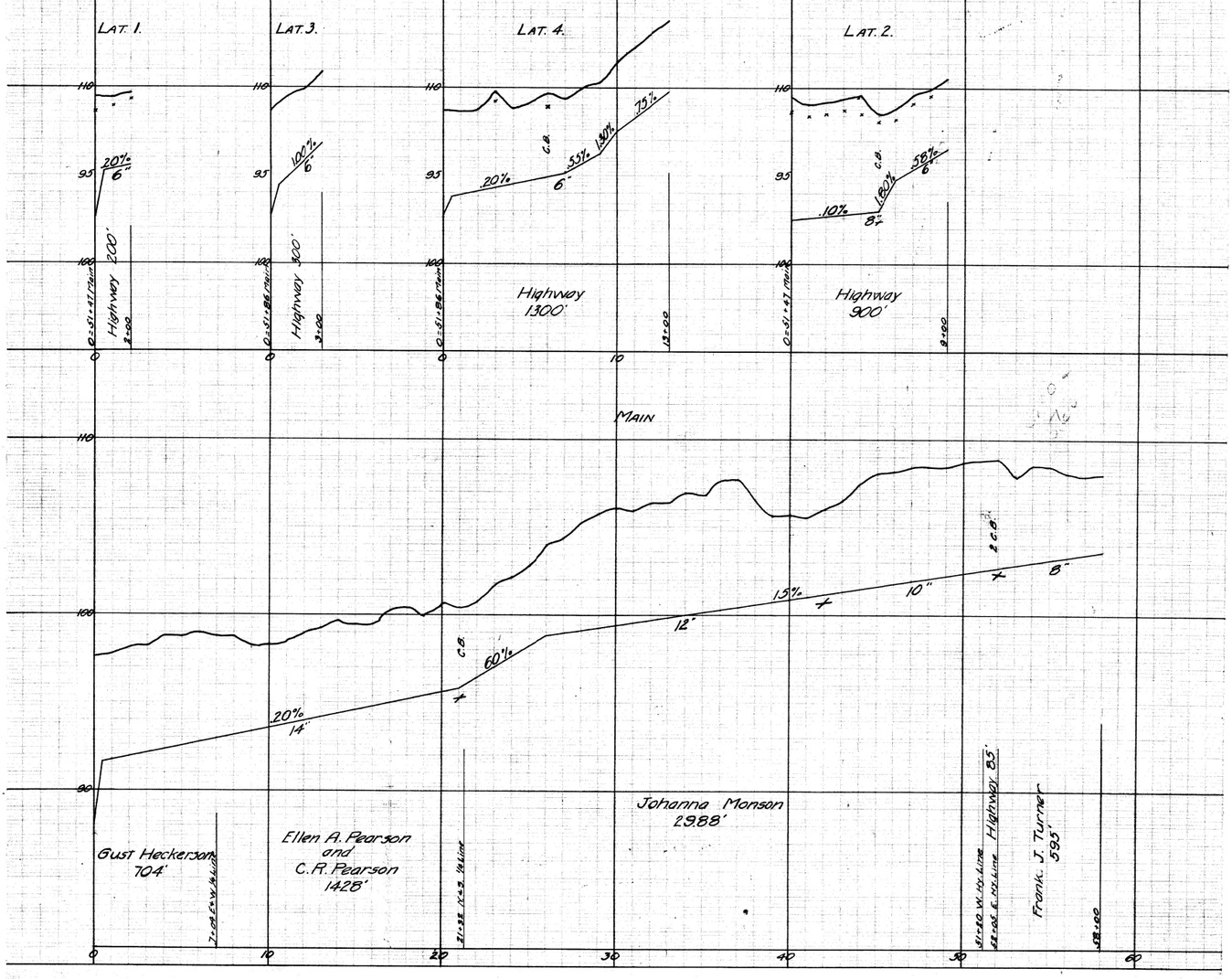
SEC.	DRAIN	SIZE	LENGTH	AV. DEP.	GR. DEP.	C.B.
1	MAIN	14"	2100'	5.50	6.20	1
		12"	2100'	5.80	7.30	
		10"	1000'	6.20	6.40	
		8"	600'	5.10	5.50	2
		12"-15" G.I. Pipe				
2	LAT. 1.	6"	200'	4.00	7.50	
3	LAT. 2.	8"	500'	6.30	7.00	1
		6"	400'	4.20	5.00	
4	LAT. 3.	6"	300'	4.00	4.60	
5	LAT. 4.	6"	1300'	4.40	5.40	1

PROFILE OF
DRAINAGE DISTRICT 149
BUENA VISTA COUNTY IA.

FAIRFIELD TOWNSHIP

TRUSTEES OF FAIRFIELD TOWNSHIP PETITIONERS

SCALE: 1" = 100'

STORM LAKE, IOWA JULY 1923.

A. H. CUNNINGHAM ENGR.