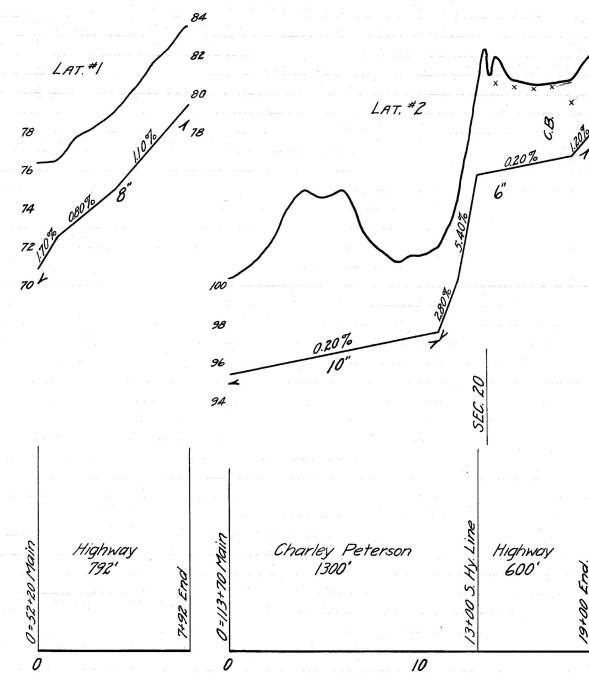
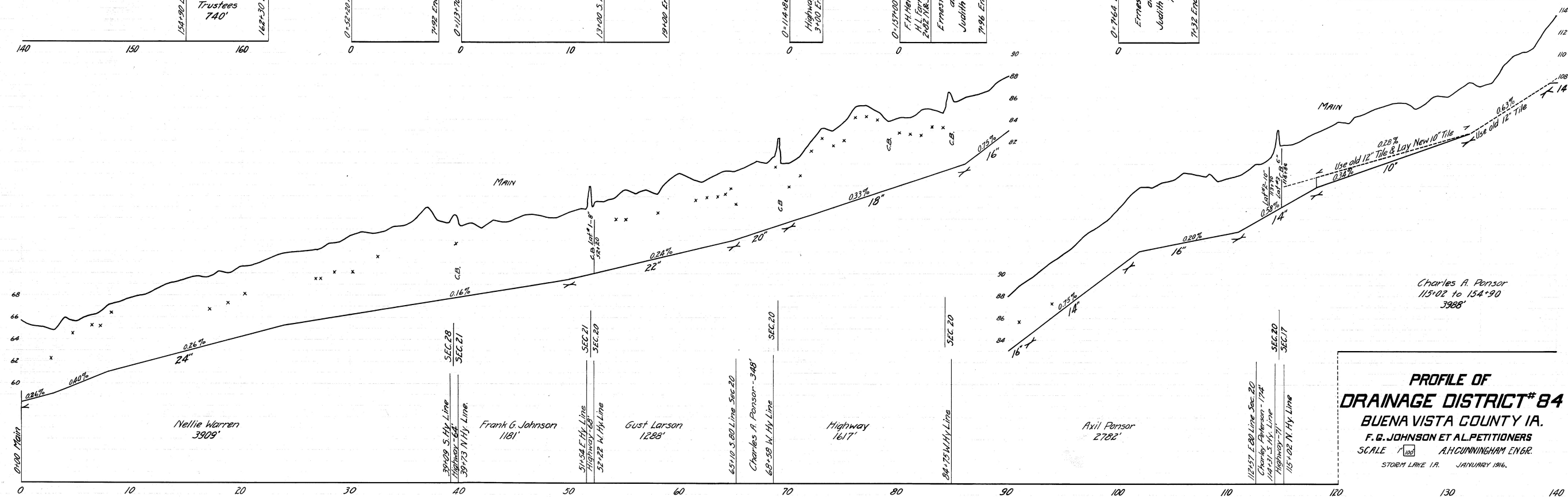


SEC.	DRAIN	SIZE	LENGTH	AV. DEP.	GR. DEP.
1	MAIN	24"	5000'	6.50	8.50
1	"	22"	1500'	6.40	7.20
1	"	20"	500'	6.20	6.40
1	"	18"	1600'	6.00	8.00
1	"	16"	600'	5.30	5.50
1	"	14"	900'	5.10	5.80
1	"	16"	1000'	5.60	6.30
1	"	14"	700'	5.10	5.50
1	"	10"	1400'	4.70	5.20
1	"	14"	2000'	5.90	8.40
1	"	10"	330'	5.50	6.00
1	"	7 Catch Basins			
1	"	1 Bulkhead & Cuvets			
2	LAT.*1	8"	792'	4.10	5.50
3	LAT.*2	10"	1100'	6.20	8.80
3	"	6"	800'	4.40	5.50
3	"	1 Catch Basin			
4	LAT.*3	6"	300'	4.20	4.70
5	LAT.*4	10"	796'	6.30	8.50
5	LAT.*5	8"	732'	6.90	8.40
6	"	1 Catch Basin			



**PROFILE OF
DRAINAGE DISTRICT# 84
BUENA VISTA COUNTY IA.
F.G. JOHNSON ET AL. PETITIONERS
SCALE 1" = 100' A.H. CUNNINGHAM ENGR.
STORM LAKE IA. JANUARY 1916.**