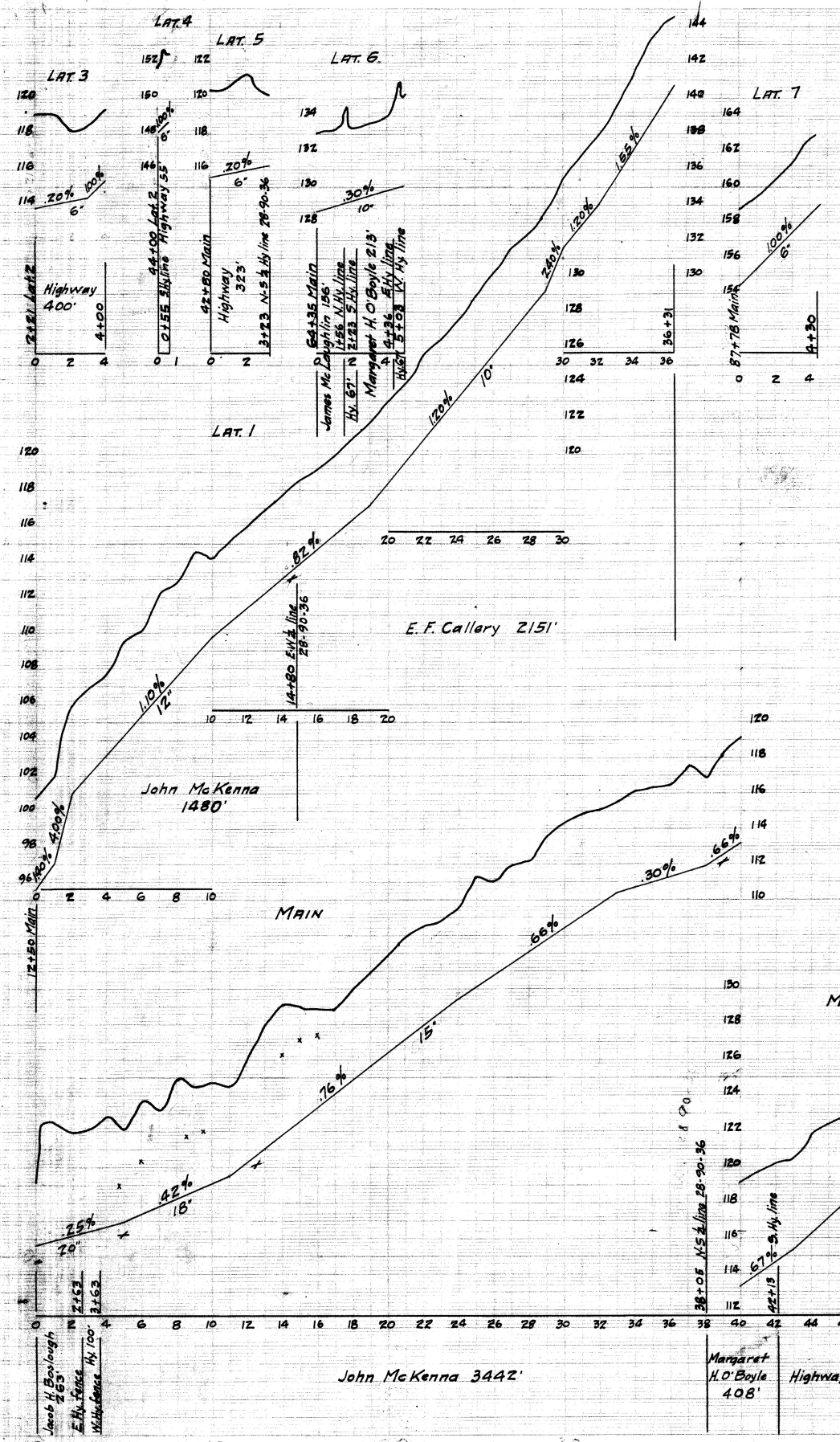




SEC.	DRAIN	SIZE	LENGTH	AV. DEP.	GR. DEP.
1	MAIN	20"	500	6.1	6.7
1	"	18"	750	5.9	6.8
1	"	15"	2650	5.6	7.4
1	"	12"	2550	5.3	6.1
1	"	8"	1550	4.3	4.9
1	"	7"	837	4.1	4.2
1 Bulkhead, 2 Catch Basins					
2	LAT 1	12"	1450	5.0	6.0
"	"	10"	2181	4.3	4.7
3	LAT 2	10"	1400	4.9	5.8
"	"	8"	1850	4.7	7.6
"	"	6"	1200	4.1	4.6
4 Catch Basins					
4	LAT 3	6"	400	4.4	5.1
5	LAT 4	6"	55	4.0	4.5
1 Catch Basin					
6	LAT 5	6"	323	4.9	5.3
7	LAT 6	10"	503	4.3	4.7
2 Catch Basins					

**PROFILE OF
 DRAINAGE DISTRICT 103
 BUENA VISTA COUNTY, Ia.**
 SECS. 20, 21, 22, 23, PROVIDENCE TWP.
 Scale 1"=500' R.H. CUMMINGHAM, Engr.
 Storm Lake, Ia. September, 1916