

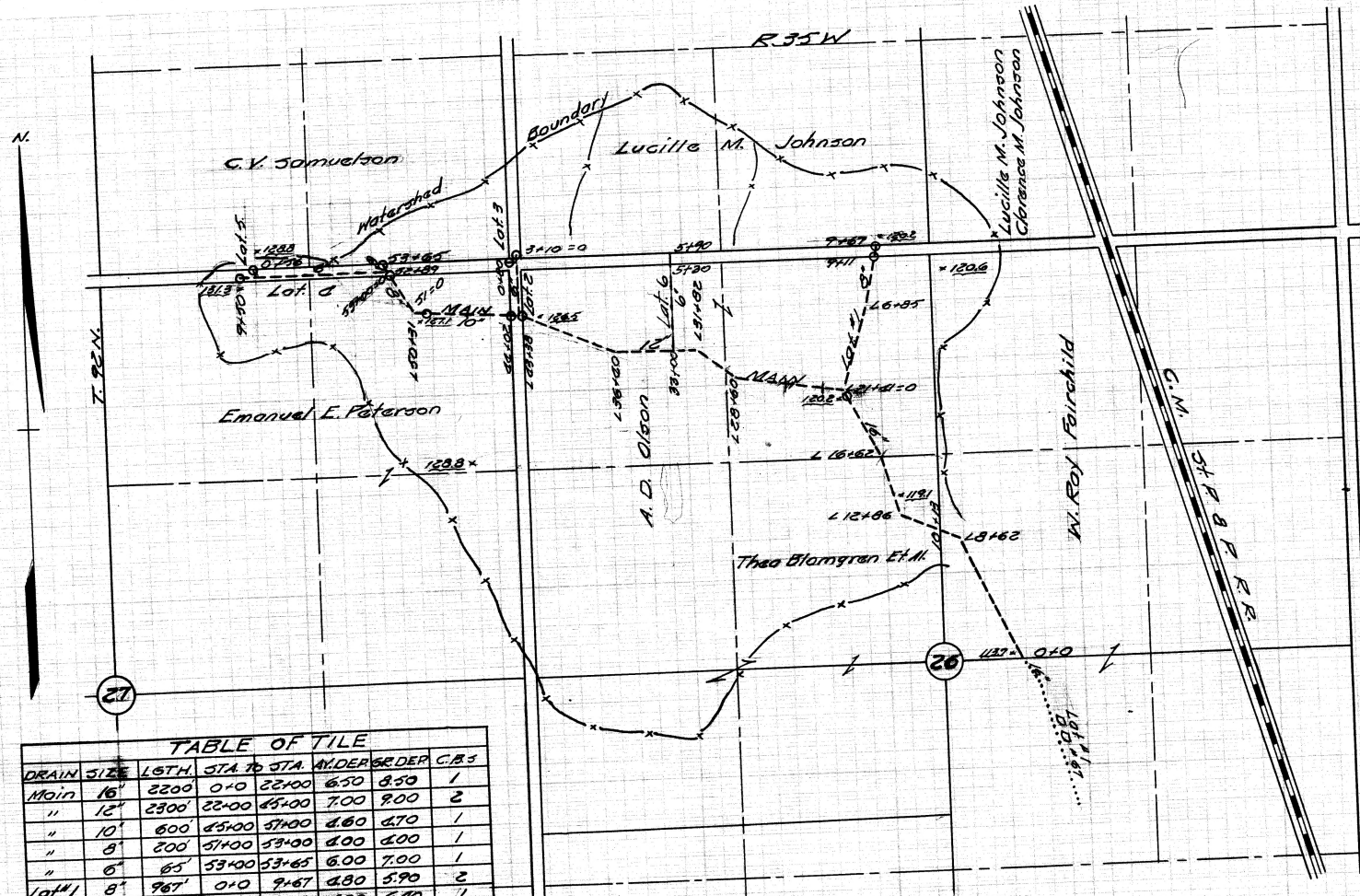
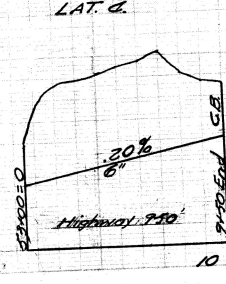
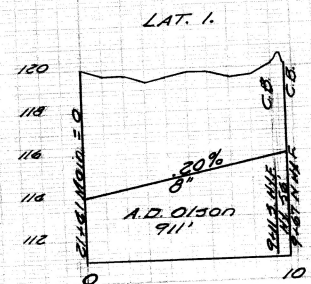
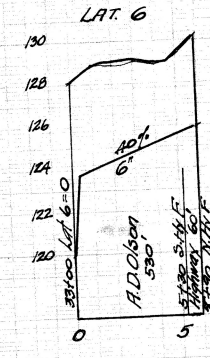
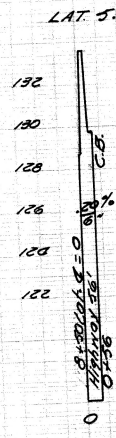
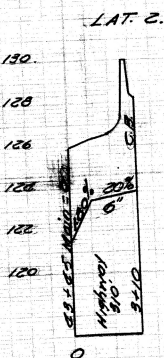
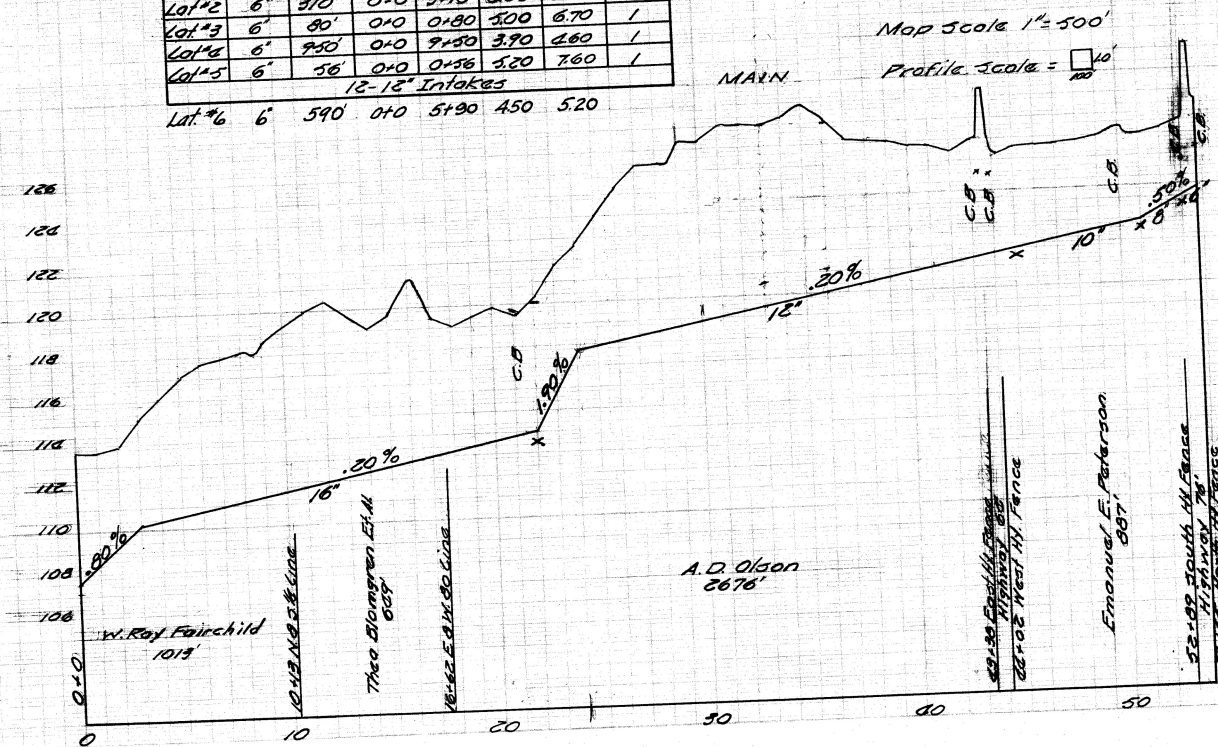


TABLE OF TILE							
DRAIN	SIZE	LGTH	STA TO	STA. HYDER	SEDER	C.B.S	
MAIN	16"	2200	0+0	22+00	6.50	8.50	1
"	12"	2500	22+00	45+00	7.00	9.00	2
"	10"	600	45+00	51+00	4.60	4.70	1
"	8"	200	51+00	53+00	4.00	4.00	1
"	6"	65	53+00	53+65	6.00	7.00	1
Lat #1	8"	967	0+0	9+67	4.80	5.90	2
Lat #2	6"	310	0+0	3+10	4.00	6.00	1
Lat #3	6"	80	0+0	0+80	5.00	6.70	1
Lat #4	6"	950	0+0	9+50	3.90	4.60	1
Lat #5	6"	56	0+0	0+56	5.20	7.60	1

12-15 Intakes
Lat #6 6 590 0+0 5+90 450 520



MAP AND PROFILE DRAINAGE DISTRICT NO. 171 BUENA VISTA COUNTY IOWA

PETITIONERS
EMANUEL E. PETERSON ET AL.
STORM LAKE, IOWA

A. M. CUNNINGHAM, ENGR.