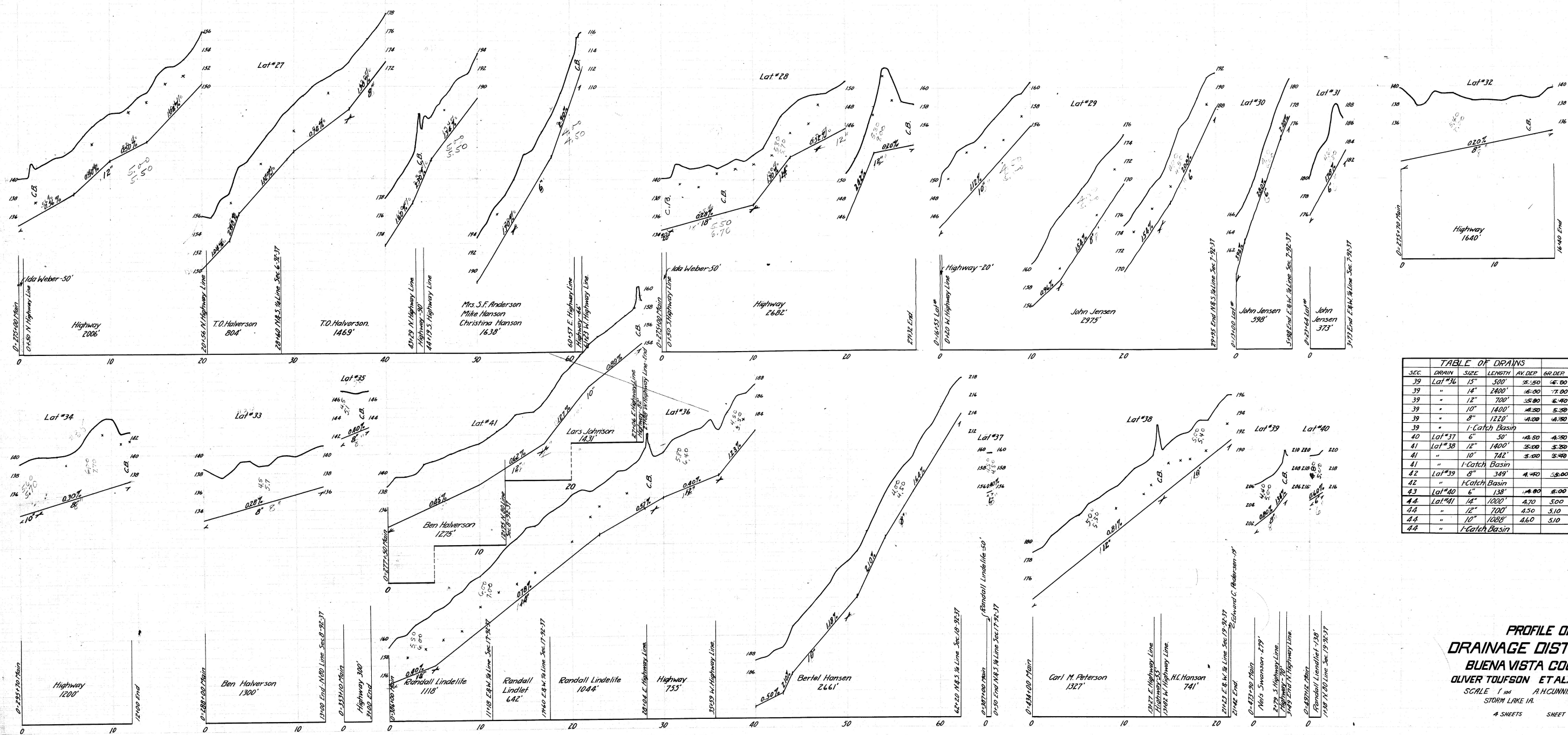




SEC.	DRAIN	SIZE	LENGTH	AV. DEP.	GR. DEP.
39	Lot #36	15"	500'	5.50	46.00
39	"	14"	2400'	5.00	77.00
39	"	12"	700'	5.50	6.40
39	"	10"	1400'	5.00	5.30
39	"	8"	1220'	4.00	4.30
39	"	1-Catch Basin			
40	Lot #37	6"	50'	4.50	4.30
41	Lot #38	12"	1400'	5.00	5.30
41	"	10"	742'	5.00	5.40
41	"	1-Catch Basin			
42	Lot #39	8"	349'	4.40	5.00
42	"	1-Catch Basin			
43	Lot #40	6"	138'	4.50	6.00
44	Lot #41	14"	1000'	4.70	5.00
44	"	12"	700'	4.50	5.10
44	"	10"	1028'	4.60	5.10
44	"	1-Catch Basin			

PROFILE OF
 DRAINAGE DISTRICT #83
 BUENA VISTA COUNTY IA.
 OLIVER TOUFSON ET AL. PETITIONERS
 SCALE 1" = 100' A.H. CUNNINGHAM ENGR.
 STORM LAKE IA. 1915
 4 SHEETS SHEET 4