

RANGE 39 W

RANGE 38 W

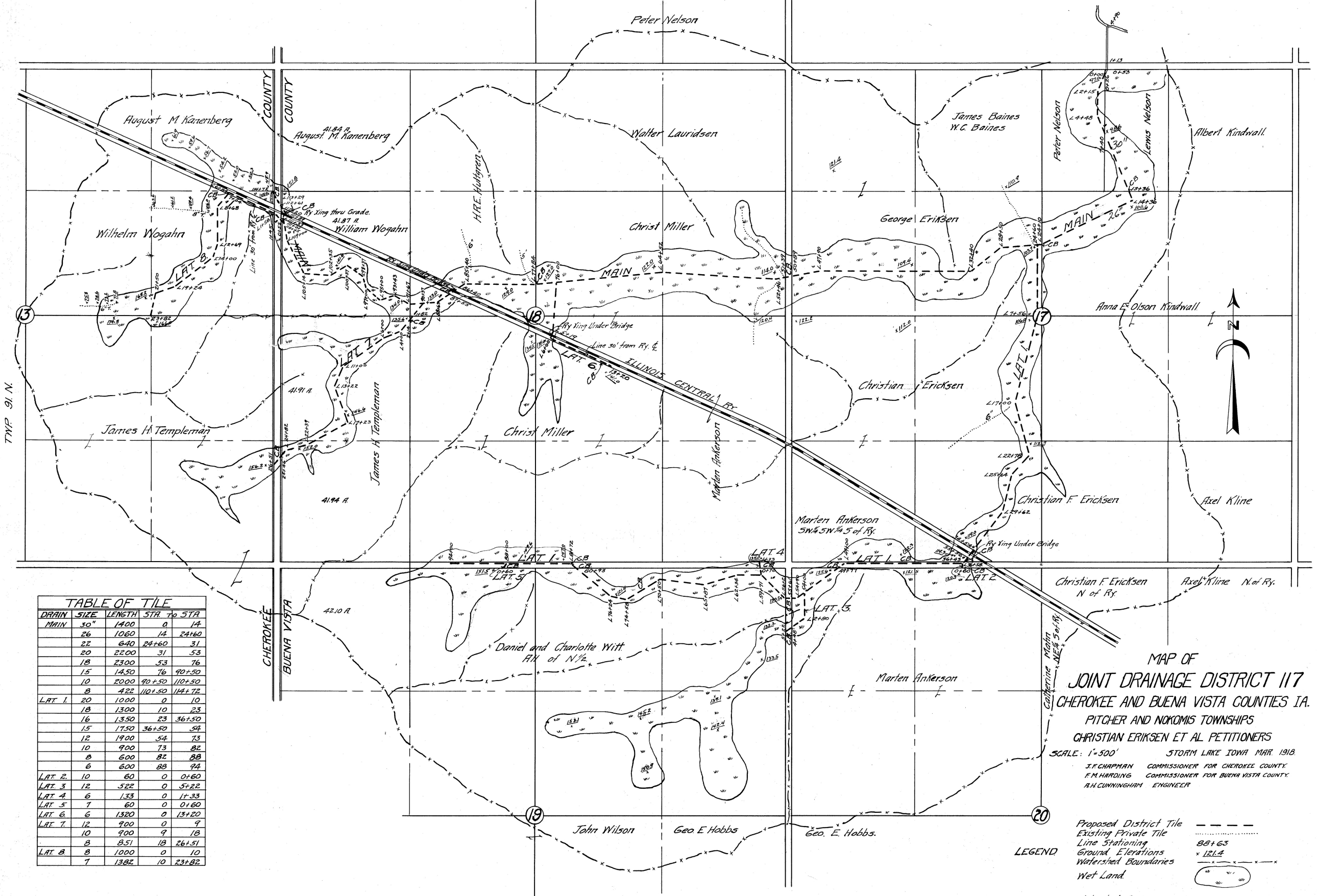


TABLE OF TILE				
DRAIN	SIZE	LENGTH	STA. TO	STA.
MAIN	30"	1400	0	14
	26"	1060	14	24+60
	22"	640	24+60	31
	20"	2200	31	53
	18"	2300	53	76
	15"	1450	76	90+50
	10"	2000	90+50	110+50
	8"	422	110+50	114+72
LAT 1	20"	1000	0	10
	18"	1300	10	23
	16"	1350	23	36+50
	15"	1750	36+50	54
	12"	1900	54	73
	10"	900	73	82
	8"	600	82	88
	6"	600	88	94
LAT 2	10"	60	0	0+60
LAT 3	12"	522	0	5+22
LAT 4	6"	133	0	1+33
LAT 5	7"	60	0	0+60
LAT 6	6"	1320	0	13+20
LAT 7	12"	900	0	9
	10"	900	9	18
	8"	851	18	26+51
LAT 8	8"	1000	0	10
	7"	1382	10	23+82

MAP OF
JOINT DRAINAGE DISTRICT 117
CHEROKEE AND BUENA VISTA COUNTIES IA.
PITCHER AND NOKOMIS TOWNSHIPS
CHRISTIAN ERIKSEN ET AL PETITIONERS
SCALE: 1"=300' STORM LAKE IOWA MAR 1918
J.F. CHAPMAN COMMISSIONER FOR CHEROKEE COUNTY.
F.M. HARDING COMMISSIONER FOR BUENA VISTA COUNTY.
A.H. CUNNINGHAM ENGINEER

Proposed District Tile
Existing Private Tile
Line Stationing
Ground Elevation
Watershed Boundaries
Wet Land

88+63
121.4

Watershed Area 1700 Acres.
Average Haul about 5 miles from Alta or Aurelia