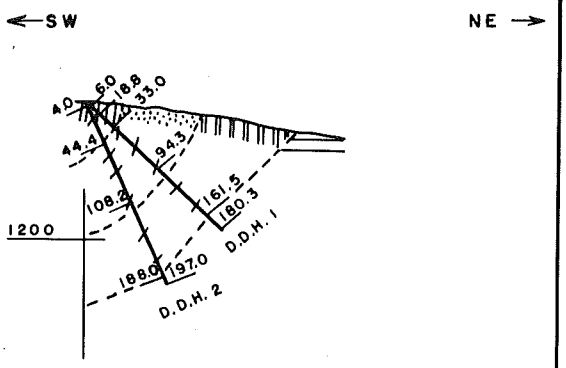
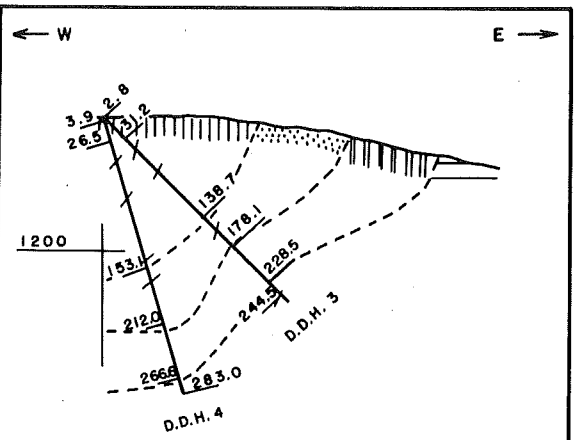
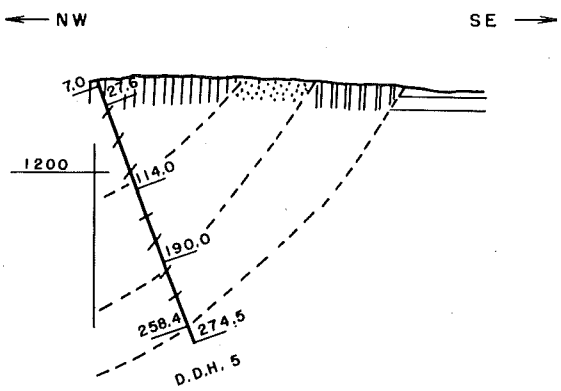


HOLE NO.	FROM FT.	TO FT.	INTERVAL FT.	AVERAGE MN %	AVERAGE FE %
1	6.0	18.8	12.8	6.25	10.39
	18.8	33.0	14.2	3.31	8.30
	33.0	94.3	61.3	11.89	27.55
	94.3	161.5	67.2	6.42	23.20
	161.5	180.3	18.8	2.20	8.08
2	4.0	44.4	40.4	6.52	12.05
	44.4	108.2	63.8	11.99	27.52
	108.2	188.0	79.8	6.98	22.07
	188.0	197.0	9.0	1.57	9.95

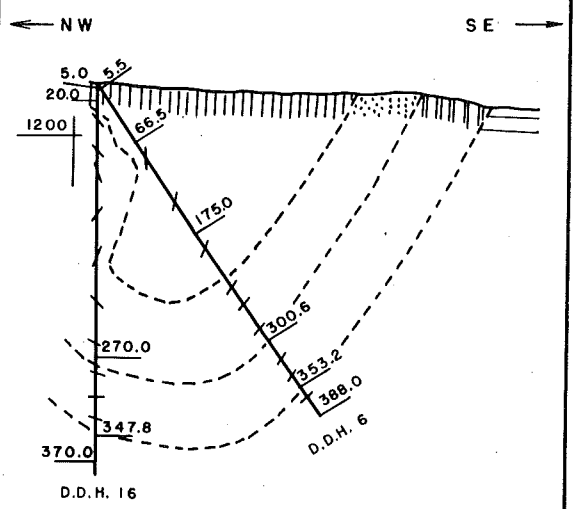


HOLE NO.	FROM FT.	TO FT.	INTERVAL FT.	AVERAGE MN %	AVERAGE FE. %
3	2.8	31.2	28.4	3.24	6.68
	31.2	138.7	107.5	7.33	12.36
	138.7	178.1	39.4	12.31	25.72
	178.1	228.5	50.4	6.39	22.96
	228.5	244.5	16.0	1.31	8.73
4	3.9	26.5	22.6	2.99	8.20
	26.5	153.1	126.6	7.86	15.32
	153.1	212.0	58.9	11.03	27.86
	212.0	266.6	54.6	6.41	24.78
	266.6	283.0	16.4	2.79	13.15

INCLINED BAR ON DRILL HOLES REPRESENTS DIP AS MEASURED IN DRILL CORE.



HOLE NO.	FROM FT.	TO FT.	INTERVAL FT.	AVERAGE MN. %	AVERAGE FE. %
5	7.0	27.6	20.6	2.84	8.11
	27.6	114.0	86.4	8.62	16.18
	114.0	190.0	76.0	11.12	28.35
	190.0	258.4	68.4	6.17	25.04
	258.4	274.5	16.1	1.02	7.09



HOLE NO.	FROM FT.	TO FT.	INTERVAL FT.	AVERAGE MN %	AVERAGE FE %
6	5.5	66.5	61.0	2.63	10.07
	66.5	175.0	108.5	8.60	16.42
	175.0	300.6	125.6	10.56	23.74
	300.6	353.2	52.6	6.06	21.24
	353.2	388.0	34.8	0.72	6.65
16	5.0	20.0	15.0	3.49	10.96
	20.0	270.0	250.0	11.83	28.47
	270.0	347.8	77.8	6.03	25.27
	347.8	370.0	22.2	1.61	8.87

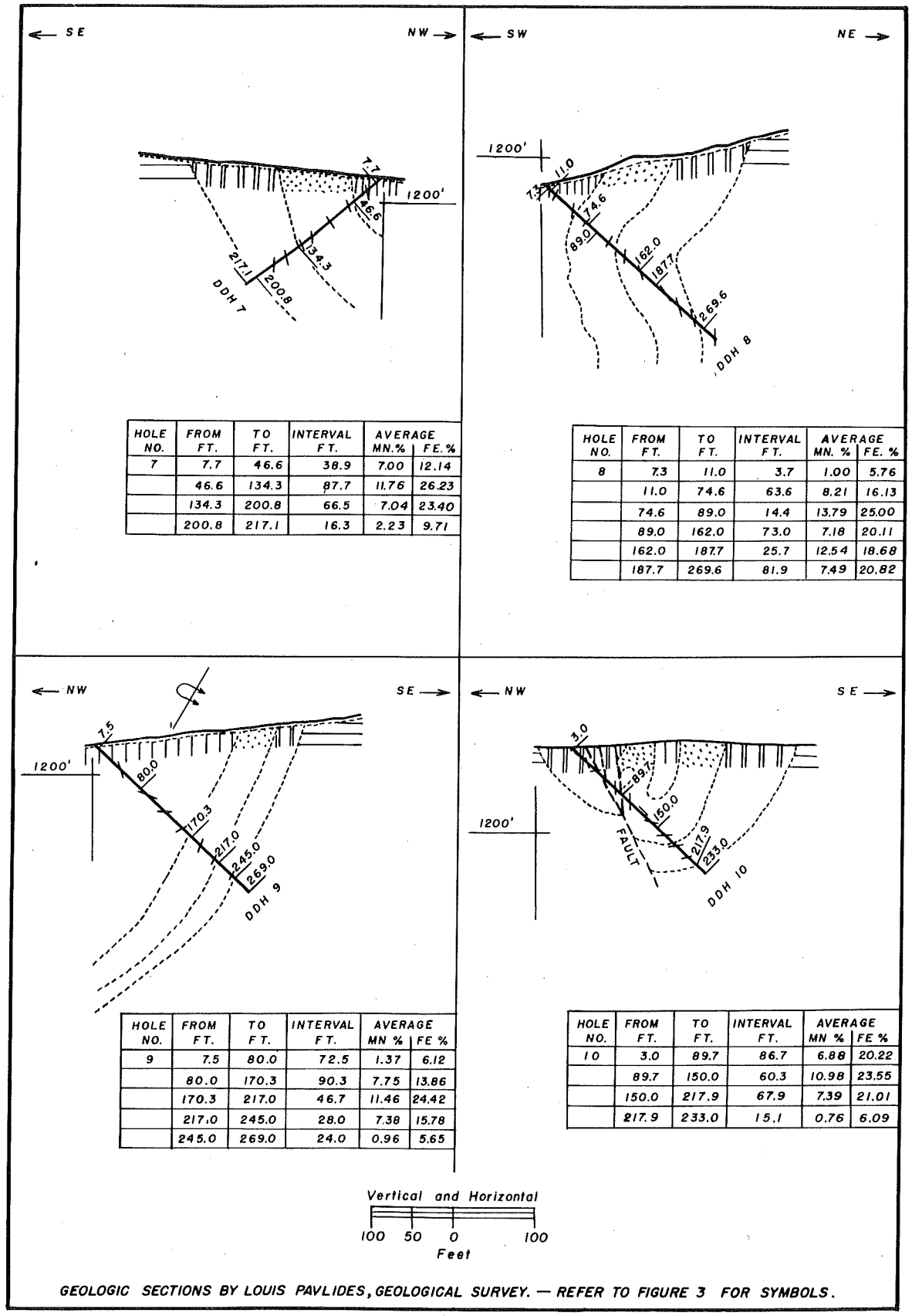
Vertical and Horizontal

100 50 0 100

REFER TO FIGURE 3 FOR SYMBOLS.

GEOLOGIC SECTIONS BY LOUIS PAVLIDES, GEOLOGICAL SURVEY.

Figure 16. - Vertical assay sections through drill holes 1, 2, 3, 4, 5, 6, and 16.



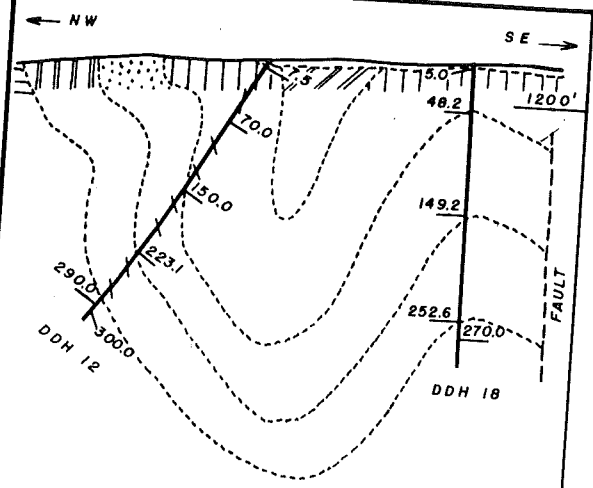
HOLE NO.	FROM FT.	TO FT.	INTERVAL FT.	AVERAGE MN.%	AVERAGE FE.%
7	7.7	46.6	38.9	7.00	12.14
	46.6	134.3	87.7	11.76	26.23
	134.3	200.8	66.5	7.04	23.40
	200.8	217.1	16.3	2.23	9.71

HOLE NO.	FROM FT.	TO FT.	INTERVAL FT.	AVERAGE MN. %	AVERAGE FE. %
8	7.3	11.0	3.7	1.00	5.76
	11.0	74.6	63.6	8.21	16.13
	74.6	89.0	14.4	13.79	25.00
	89.0	162.0	73.0	7.18	20.11
	162.0	187.7	25.7	12.54	18.68
	187.7	269.6	81.9	7.49	20.82

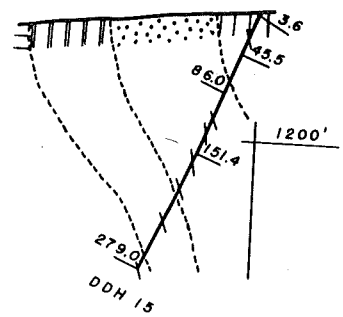
HOLE NO.	FROM FT.	TO FT.	INTERVAL FT.	AVERAGE MN %	AVERAGE FE %
9	7.5	80.0	72.5	1.37	6.12
	80.0	170.3	90.3	7.75	13.86
	170.3	217.0	46.7	11.46	24.42
	217.0	245.0	28.0	7.38	15.78
	245.0	269.0	24.0	0.96	5.65

HOLE NO.	FROM FT.	TO FT.	INTERVAL FT.	AVERAGE MN %	AVERAGE FE %
10	3.0	89.7	86.7	6.88	20.22
	89.7	150.0	60.3	10.98	23.55
	150.0	217.9	67.9	7.39	21.01
	217.9	233.0	15.1	0.76	6.09

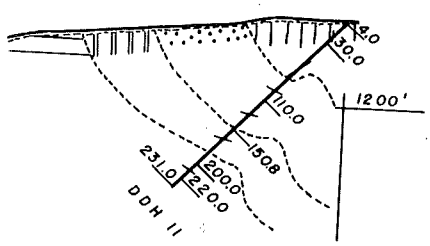
Figure 17. - Vertical assay sections through drill holes 7, 8, 9, and 10.



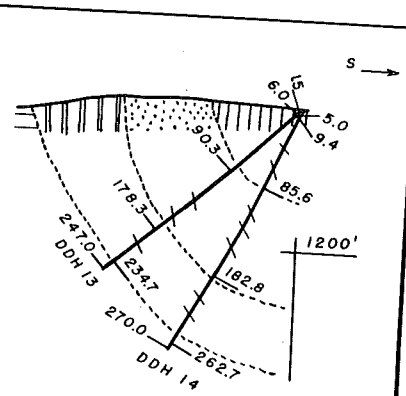
HOLE NO.	FROM FT.	TO FT.	INTERVAL FT.	AVERAGE MN %	AVERAGE FE %
12	7.5	70.0	62.5	0.47	6.16
	70.0	150.0	80.0	6.04	15.79
	150.0	223.1	73.1	11.18	26.53
	223.1	290.0	66.9	6.36	18.29
	290.0	300.0	10.0	1.48	7.74
18	5.0	48.2	43.2	5.57	13.54
	48.2	149.2	101.0	10.85	25.48
	149.2	252.6	103.4	5.85	17.67
	252.6	270.0	17.4	0.98	7.70



HOLE NO.	FROM FT.	TO FT.	INTERVAL FT.	AVERAGE MN %	AVERAGE FE %
15	3.6	45.5	41.9	3.75	10.55
	45.5	86.0	40.5	9.08	18.72
	86.0	151.4	65.4	12.32	26.74
	151.4	279.0	127.6	8.13	23.24



HOLE NO.	FROM FT.	TO FT.	INTERVAL FT.	AVERAGE MN %	AVERAGE FE %
11	4.0	30.0	26.0	0.58	4.48
	30.0	110.0	80.0	5.97	14.23
	110.0	150.8	40.8	10.39	27.18
	150.8	200.0	49.2	6.49	16.06
	220.0	231.0	11.0	1.52	5.01



HOLE NO.	FROM FT.	TO FT.	INTERVAL FT.	AVERAGE MN %	AVERAGE FE %
13	1.5	6.0	4.5	1.85	17.54
	6.0	90.3	84.3	6.29	11.93
	90.3	178.3	88.0	12.12	27.86
	178.3	234.7	56.4	6.73	19.33
14	5.0	9.4	4.4	4.12	9.60
	9.4	85.6	76.2	6.48	13.82
	85.6	182.8	97.2	10.92	26.58
	182.8	262.7	79.9	6.45	22.06
	262.7	270.0	7.3	3.33	13.49

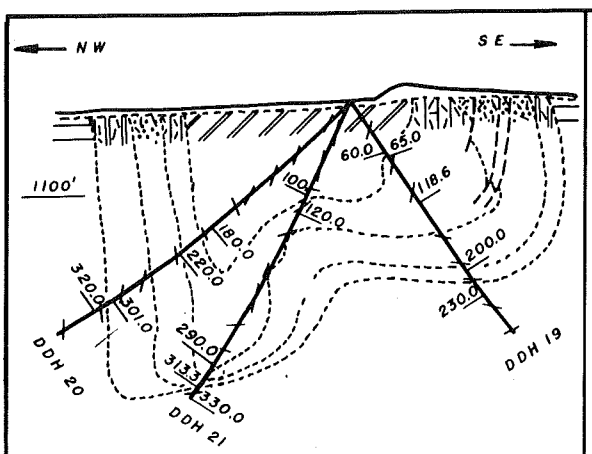
Vertical and Horizontal

100 50 0 100

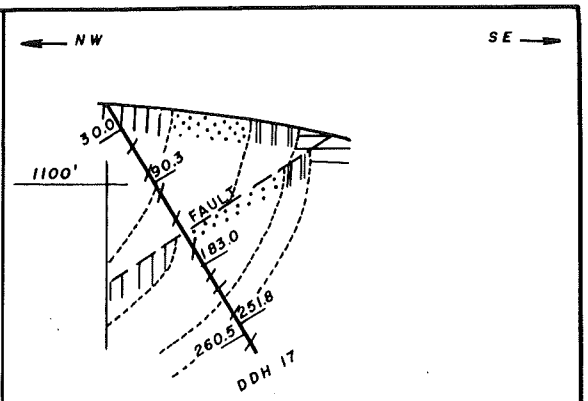
Feet

GEOLOGIC SECTIONS BY LOUIS PAVLIDES, GEOLOGICAL SURVEY. — REFER TO FIGURE 3 FOR SYMBOLS.

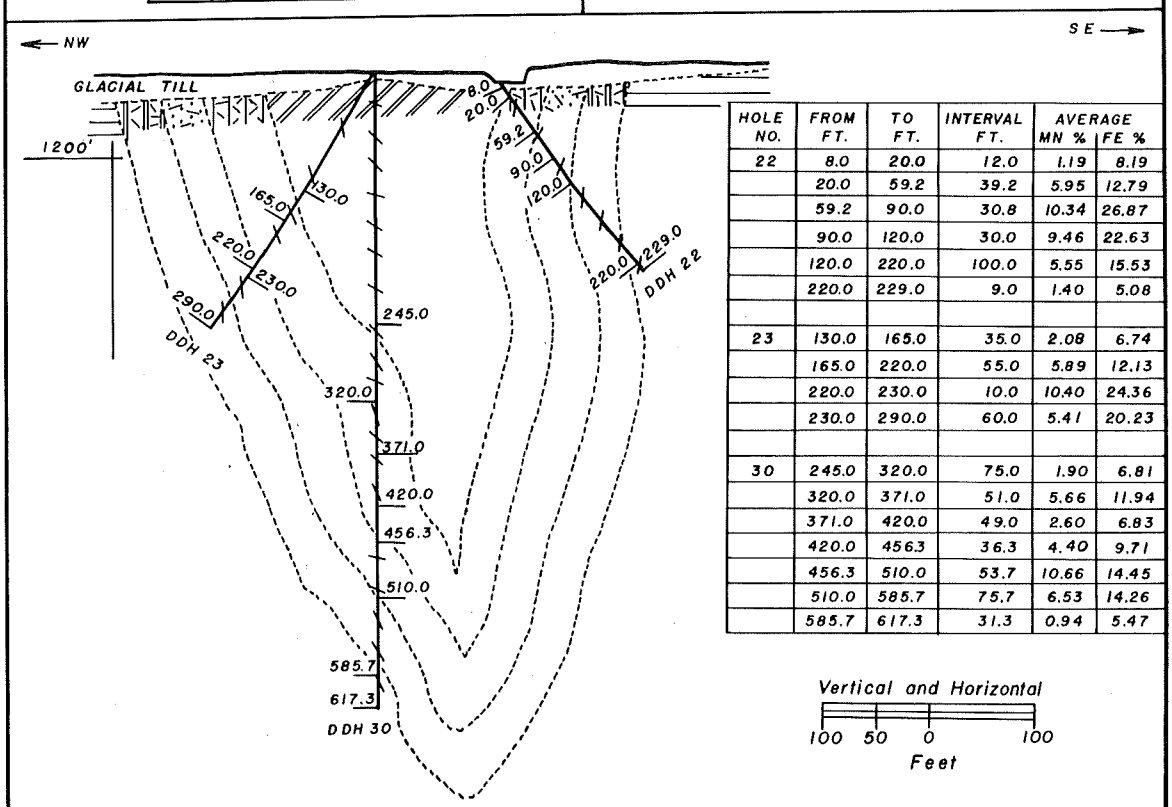
Figure 18. - Vertical assay sections through drill holes 11, 12, 13, 14, 15, and 18.



HOLE NO.	FROM FT.	TO FT.	INTERVAL FT.	AVERAGE MN %	AVERAGE FE %
19	60.0	65.0	5.0	0.88	4.80
	65.0	118.6	53.6	3.37	9.04
	118.6	200.0	81.4	7.74	20.17
	200.0	230.0	30.0	3.80	15.63
20	180.0	220.0	40.0	3.00	7.36
	220.0	301.0	81.0	6.14	14.83
	301.0	320.0	19.0	0.74	6.28
21	100.0	120.0	20.0	0.78	5.36
	120.0	290.0	170.0	2.51	7.82
	290.0	313.3	23.3	6.85	14.01
	313.3	330.0	16.7	0.82	6.04



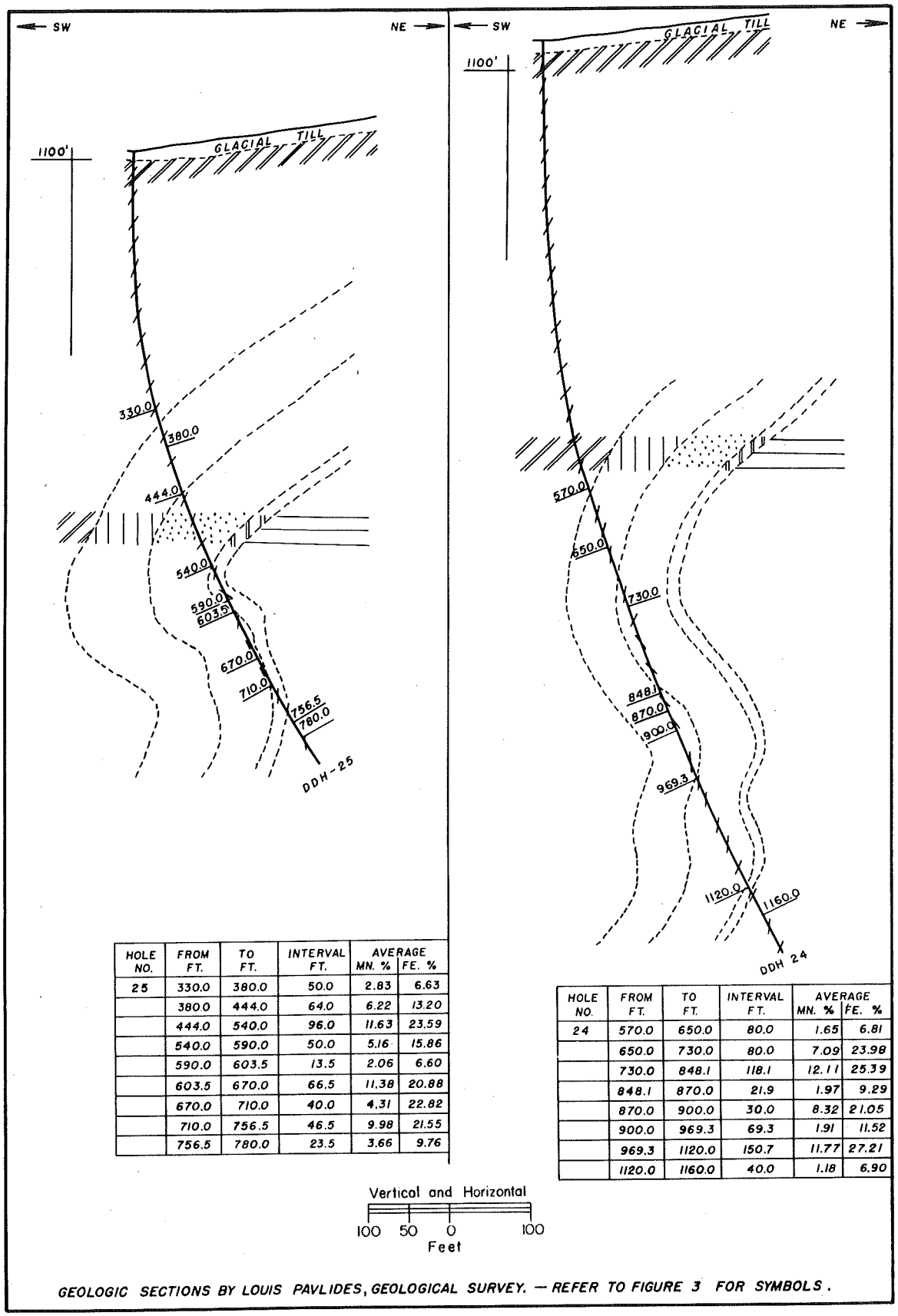
HOLE NO.	FROM FT.	TO FT.	INTERVAL FT.	AVERAGE MN %	AVERAGE FE %
17	30.0	90.3	60.3	1.10	6.38
	90.3	183.0	92.7	11.13	22.14
	183.0	251.8	68.8	7.40	26.48
	251.8	260.5	8.7	0.97	8.09



HOLE NO.	FROM FT.	TO FT.	INTERVAL FT.	AVERAGE MN %	AVERAGE FE %
22	8.0	20.0	12.0	1.19	8.19
	20.0	59.2	39.2	5.95	12.79
	59.2	90.0	30.8	10.34	26.87
	90.0	120.0	30.0	9.46	22.63
	120.0	220.0	100.0	5.55	15.53
	220.0	229.0	9.0	1.40	5.08
23	130.0	165.0	35.0	2.08	6.74
	165.0	220.0	55.0	5.89	12.13
	220.0	230.0	10.0	10.40	24.36
	230.0	290.0	60.0	5.41	20.23
30	245.0	320.0	75.0	1.90	6.81
	320.0	371.0	51.0	5.66	11.94
	371.0	420.0	49.0	2.60	6.83
	420.0	456.3	36.3	4.40	9.71
	456.3	510.0	53.7	10.66	14.45
	510.0	585.7	75.7	6.53	14.26
	585.7	617.3	31.3	0.94	5.47

GEOLOGIC SECTIONS BY LOUIS PAVLIDES, GEOLOGICAL SURVEY. — REFER TO FIGURE 3 FOR SYMBOLS.

Figure 19. - Vertical assay sections through drill holes 17, 19, 20, 21, 22, 23, and 30.

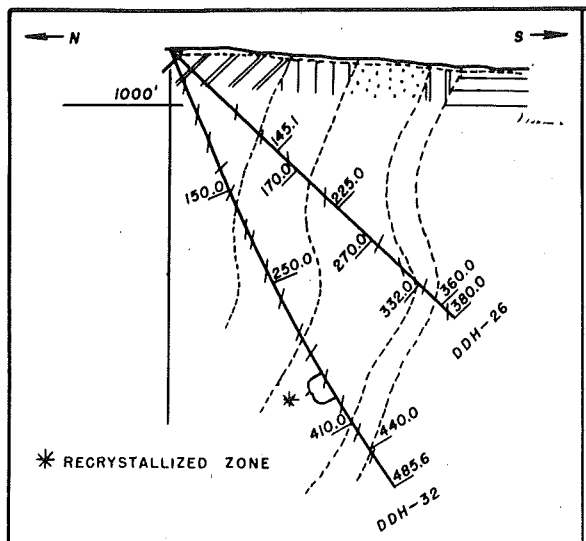


HOLE NO.	FROM FT.	TO FT.	INTERVAL FT.	AVERAGE MN. %	AVERAGE FE. %
25	330.0	380.0	50.0	2.83	6.63
	380.0	444.0	64.0	6.22	13.20
	444.0	540.0	96.0	11.63	23.59
	540.0	590.0	50.0	5.16	15.86
	590.0	603.5	13.5	2.06	6.60
	603.5	670.0	66.5	11.38	20.88
	670.0	710.0	40.0	4.31	22.82
	710.0	756.5	46.5	9.98	21.55
	756.5	780.0	23.5	3.66	9.76

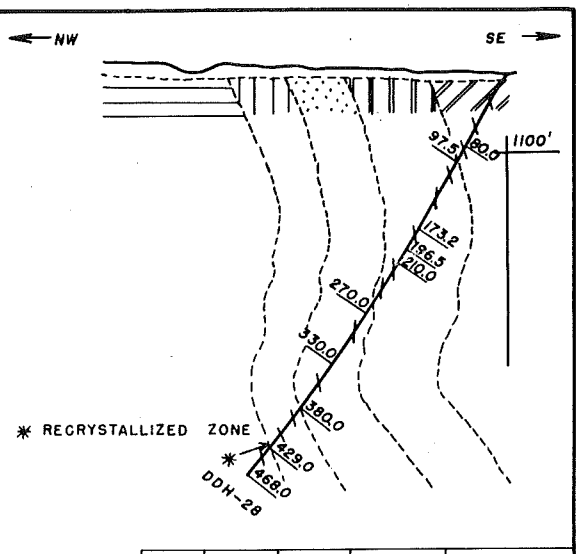
HOLE NO.	FROM FT.	TO FT.	INTERVAL FT.	AVERAGE MN. %	AVERAGE FE. %
24	570.0	650.0	80.0	1.65	6.81
	650.0	730.0	80.0	7.09	23.98
	730.0	848.1	118.1	12.11	25.39
	848.1	870.0	21.9	1.97	9.29
	870.0	900.0	30.0	8.32	21.05
	900.0	969.3	69.3	1.91	11.52
	969.3	1120.0	150.7	11.77	27.21
	1120.0	1160.0	40.0	1.18	6.90

GEOLOGIC SECTIONS BY LOUIS PAVLIDES, GEOLOGICAL SURVEY. — REFER TO FIGURE 3 FOR SYMBOLS.

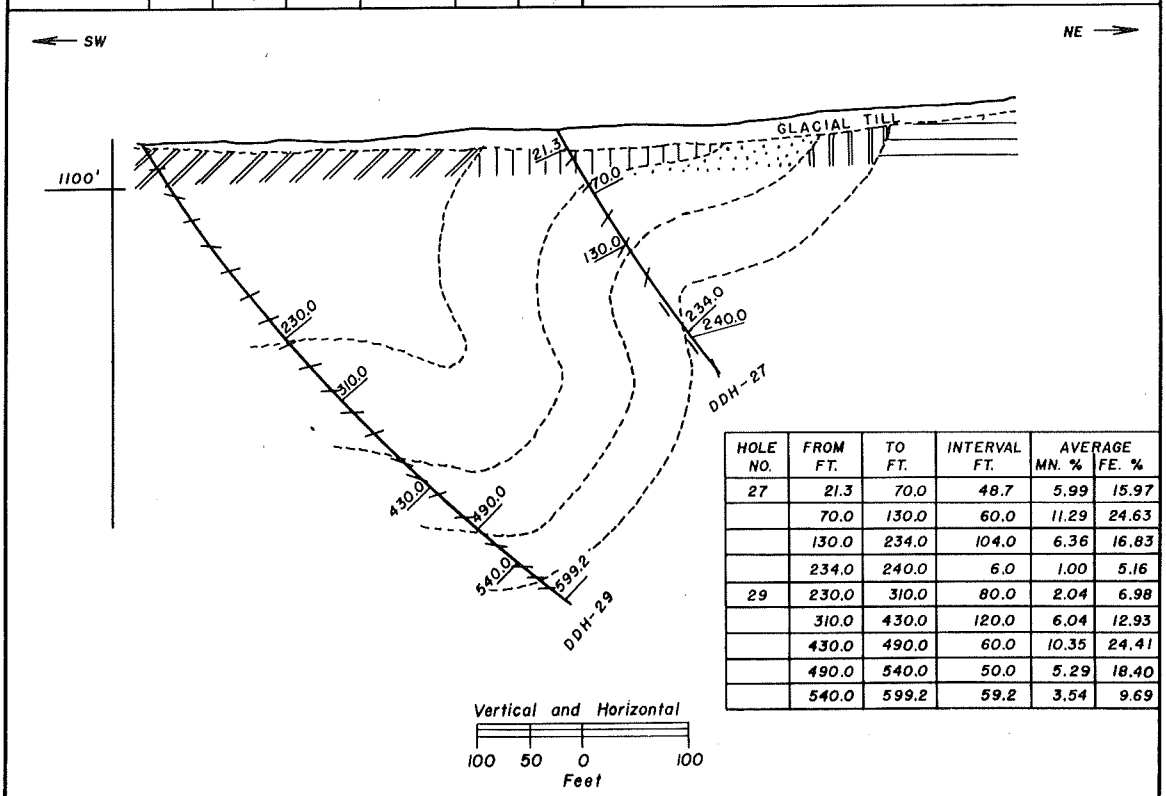
Figure 20. - Vertical assay sections through drill holes 24 and 25.



HOLE NO.	FROM FT.	TO FT.	INTERVAL FT.	AVERAGE MN. %	AVERAGE FE. %
26	145.1	170.0	24.9	3.34	8.52
	170.0	225.0	55.0	8.49	16.61
	225.0	270.0	45.0	10.97	22.93
	270.0	332.0	62.0	9.37	23.67
	332.0	360.0	28.0	3.60	22.04
	360.0	380.0	20.0	0.72	5.40
32	150.0	250.0	100.0	1.56	8.16
	250.0	410.0	160.0	10.19	22.26
	410.0	440.0	30.0	5.14	26.46
	440.0	485.6	45.6	2.37	12.09



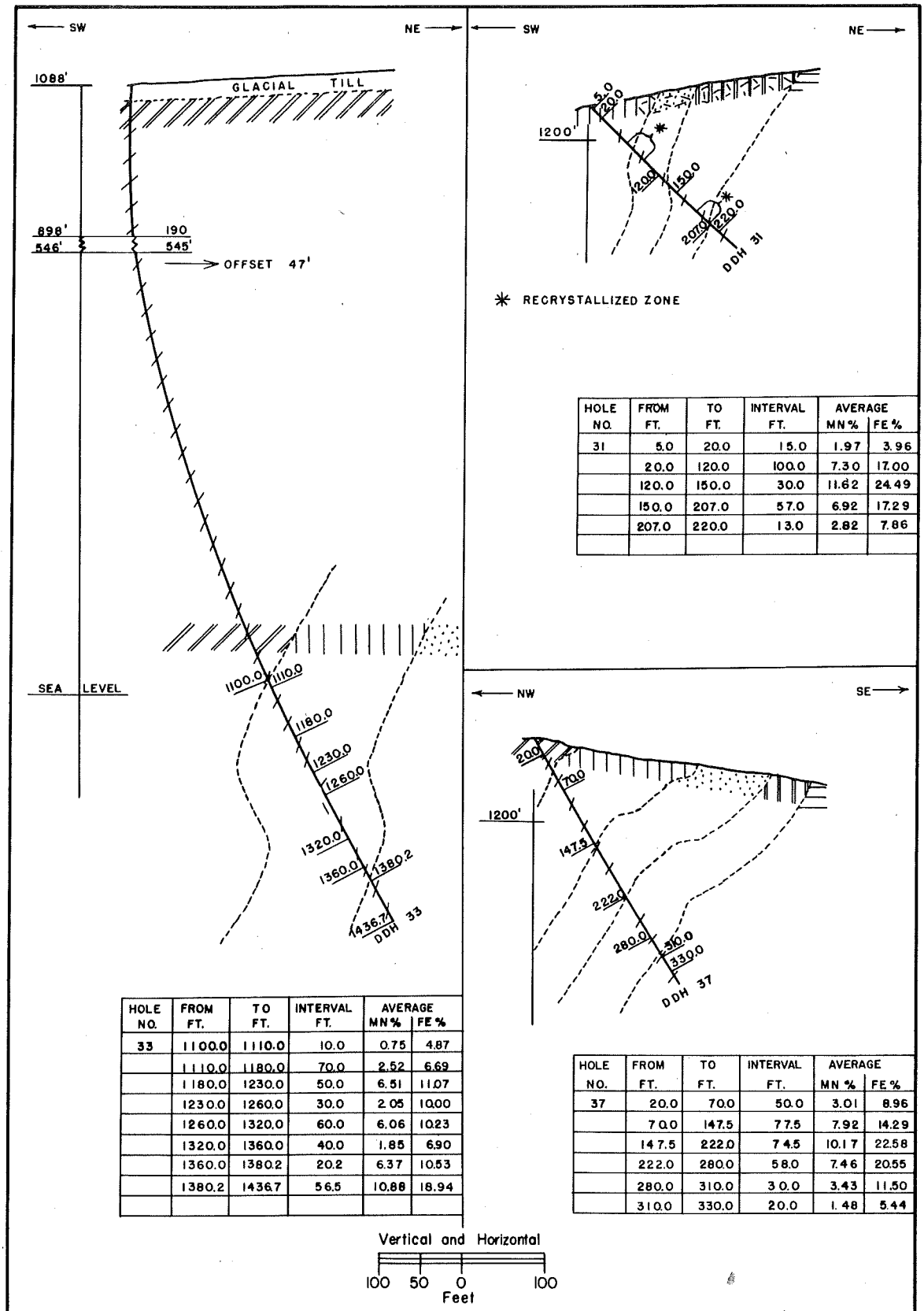
HOLE NO.	FROM FT.	TO FT.	INTERVAL FT.	AVERAGE MN. %	AVERAGE FE. %
28	80.0	97.5	17.5	0.62	4.80
	97.5	173.2	75.7	2.95	7.40
	173.2	196.5	23.3	6.67	16.76
	196.5	210.0	13.5	12.07	24.97
	210.0	270.0	60.0	5.45	14.29
	270.0	330.0	60.0	12.67	25.23
	330.0	380.0	50.0	9.38	23.13
	380.0	429.0	49.0	7.26	19.29
	429.0	468.0	39.0	1.46	6.06



HOLE NO.	FROM FT.	TO FT.	INTERVAL FT.	AVERAGE MN. %	AVERAGE FE. %
27	21.3	70.0	48.7	5.99	15.97
	70.0	130.0	60.0	11.29	24.63
	130.0	234.0	104.0	6.36	16.83
	234.0	240.0	6.0	1.00	5.16
29	230.0	310.0	80.0	2.04	6.98
	310.0	430.0	120.0	6.04	12.93
	430.0	490.0	60.0	10.35	24.41
	490.0	540.0	50.0	5.29	18.40
	540.0	599.2	59.2	3.54	9.69

GEOLOGIC SECTIONS BY LOUIS PAVLIDES, GEOLOGICAL SURVEY. — REFER TO FIGURE 3 FOR SYMBOLS.

Figure 21. - Vertical assay sections through drill holes 26, 27, 28, 29, and 32.



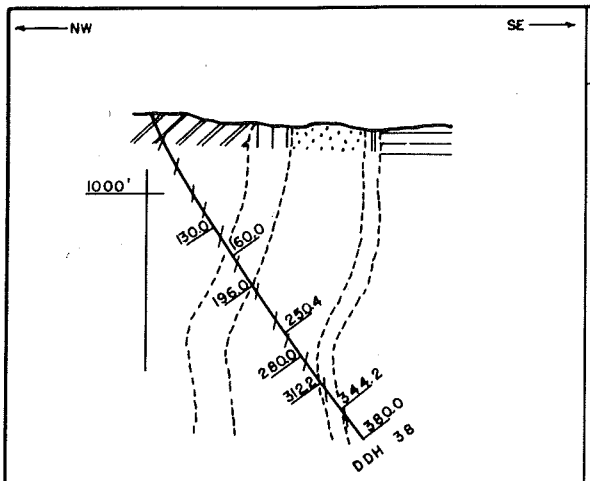
HOLE NO.	FROM FT.	TO FT.	INTERVAL FT.	AVERAGE MN%	AVERAGE FE%
31	5.0	20.0	15.0	1.97	3.96
	20.0	120.0	100.0	7.30	17.00
	120.0	150.0	30.0	11.62	24.49
	150.0	207.0	57.0	6.92	17.29
	207.0	220.0	13.0	2.82	7.86

HOLE NO.	FROM FT.	TO FT.	INTERVAL FT.	AVERAGE MN%	AVERAGE FE%
33	1100.0	1110.0	10.0	0.75	4.87
	1110.0	1180.0	70.0	2.52	6.69
	1180.0	1230.0	50.0	6.51	11.07
	1230.0	1260.0	30.0	2.05	10.00
	1260.0	1320.0	60.0	6.06	10.23
	1320.0	1360.0	40.0	1.85	6.90
	1360.0	1380.2	20.2	6.37	10.53
	1380.2	1436.7	56.5	10.88	18.94

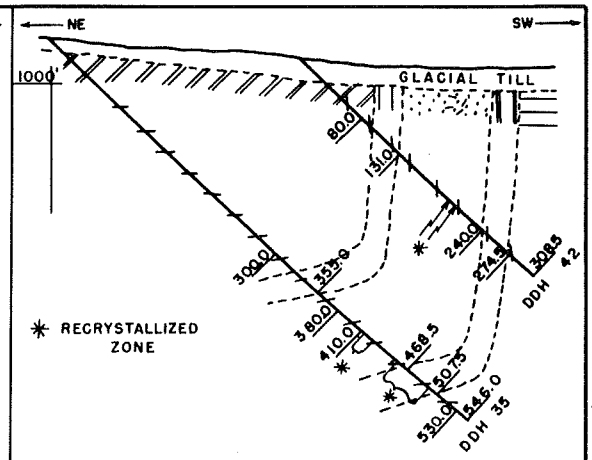
HOLE NO.	FROM FT.	TO FT.	INTERVAL FT.	AVERAGE MN%	AVERAGE FE%
37	20.0	70.0	50.0	3.01	8.96
	70.0	147.5	77.5	7.92	14.29
	147.5	222.0	74.5	10.17	22.58
	222.0	280.0	58.0	7.46	20.55
	280.0	310.0	30.0	3.43	11.50
	310.0	330.0	20.0	1.48	5.44

GEOLOGIC SECTIONS BY LOUIS PAVLIDES, GEOLOGICAL SURVEY.— REFER TO FIGURE 3 FOR SYMBOLS.

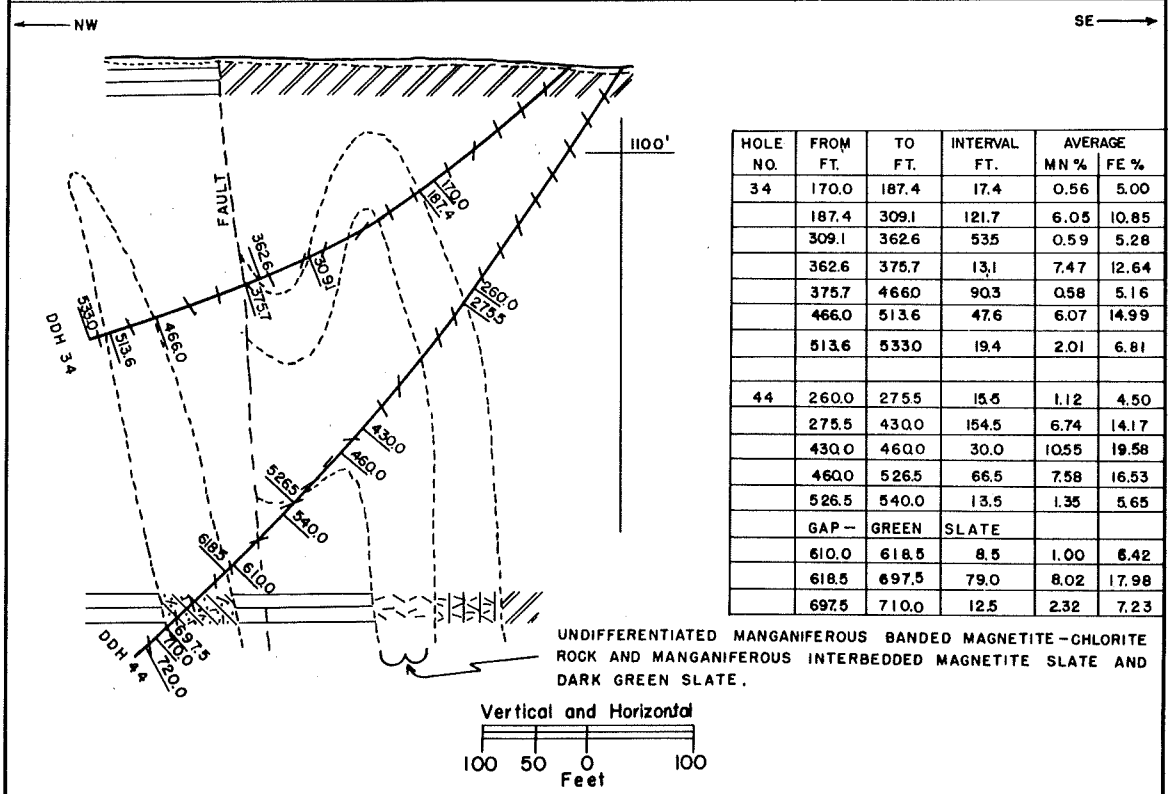
Figure 22. - Vertical assay sections through drill holes 31, 33, and 37.



HOLE NO.	FROM FT.	TO FT.	INTERVAL FT.	AVERAGE MN %	AVERAGE FE %
38	130.0	160.0	30.0	0.83	4.01
	160.0	196.0	36.0	2.39	6.72
	196.0	250.4	54.4	8.96	14.73
	250.4	280.0	29.6	11.14	25.79
	280.0	312.2	32.2	8.75	24.48
	312.2	344.2	32.0	3.71	20.16
	344.2	380.0	35.8	0.70	3.46



HOLE NO.	FROM FT.	TO FT.	INTERVAL FT.	AVERAGE MN %	AVERAGE FE %
35	300.0	355.0	55.0	1.69	6.73
	355.0	380.0	25.0	10.28	17.01
	380.0	410.0	30.0	7.69	14.32
	410.0	468.5	58.5	10.76	26.84
	468.5	507.5	39.0	5.16	27.01
	507.5	530.0	22.5	1.07	6.82
42	80.0	131.0	51.0	1.25	5.84
	131.0	240.0	109.0	10.92	21.34
	240.0	274.5	34.5	5.65	24.65
	274.5	308.5	34.0	0.65	6.17



HOLE NO.	FROM FT.	TO FT.	INTERVAL FT.	AVERAGE MN %	AVERAGE FE %
34	170.0	187.4	17.4	0.56	5.00
	187.4	309.1	121.7	6.05	10.85
	309.1	362.6	53.5	0.59	5.28
	362.6	375.7	13.1	7.47	12.64
	375.7	466.0	90.3	0.58	5.16
	466.0	513.6	47.6	6.07	14.99
	513.6	533.0	19.4	2.01	6.81
44	260.0	275.5	15.5	1.12	4.50
	275.5	430.0	154.5	6.74	14.17
	430.0	460.0	30.0	10.55	19.58
	460.0	526.5	66.5	7.58	16.53
	526.5	540.0	13.5	1.35	5.65
	GAP —	GREEN	SLATE		
	610.0	618.5	8.5	1.00	6.42
	618.5	697.5	79.0	8.02	17.98
	697.5	710.0	12.5	2.32	7.23

GEOLOGIC SECTIONS BY LOUIS PAVLIDES, GEOLOGICAL SURVEY. — REFER TO FIGURE 3 FOR SYMBOLS.

Figure 23. - Vertical assay sections through drill holes 34, 35, 38, 42, and 44.