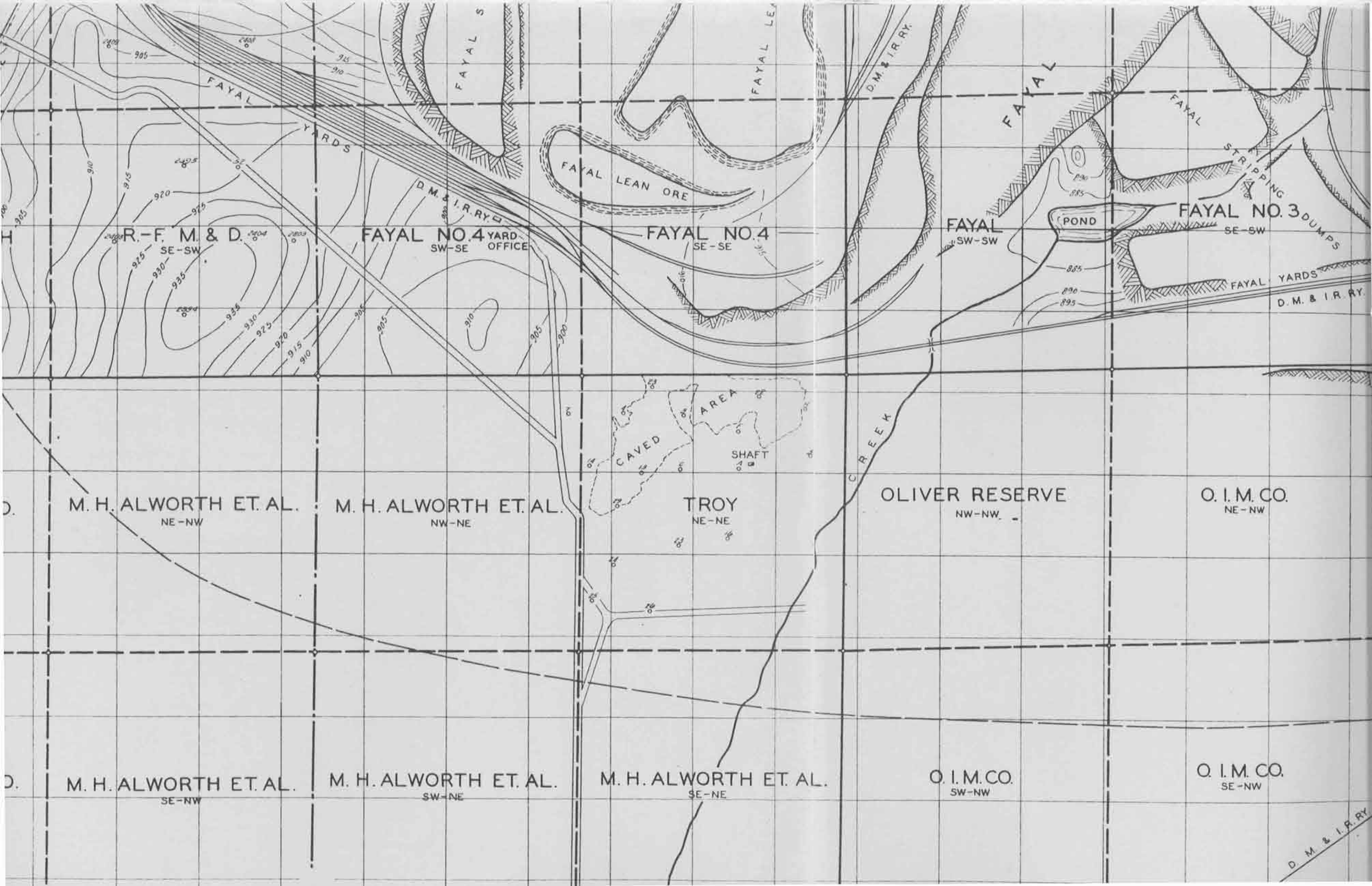




TROY

Scale 200' = 1"
Map No. 104
July 21 1910



TROY MINE MAIN LEVEL

SCALE 1"=40' FEB 1909

ELEV SHAFT COLLAR 5908

ELEV SHAFT COLLAR 5908
ELEV AT 1 MIN. 5860
ELEV MAX. MIN. LEVEL 5200

MAY 27 1909



No	Plan	Sq Ft	Ht	Cubic Ft	Tons	Iron Pkts	Mn
1	35	1800	3	7200	490	53.07	.045
2	50	1200	3	11220	740	70.07	.044
3	54	864	3	7776	510	47.52	.067
4	424	6800	10	68000	4537	49.00	.045
5	37	532	10	5320	355	32.42	.043
6	11	1750	10	17500	117	57.34	.052
7	20	440	10	4400	299	38.17	.025
8	135	2760	10	27600	1840	54.39	.043
9	215	3504	10	35040	2334	34.19	.043
10	43	688	10	6880	455	37.71	.034
11	07	112	3	1100	67	45.84	.040
12	37	1552	10	15520	1035	30.43	.044
13	236	3776	10	37760	2517	52.74	.053
Total					14960	57.52	.047

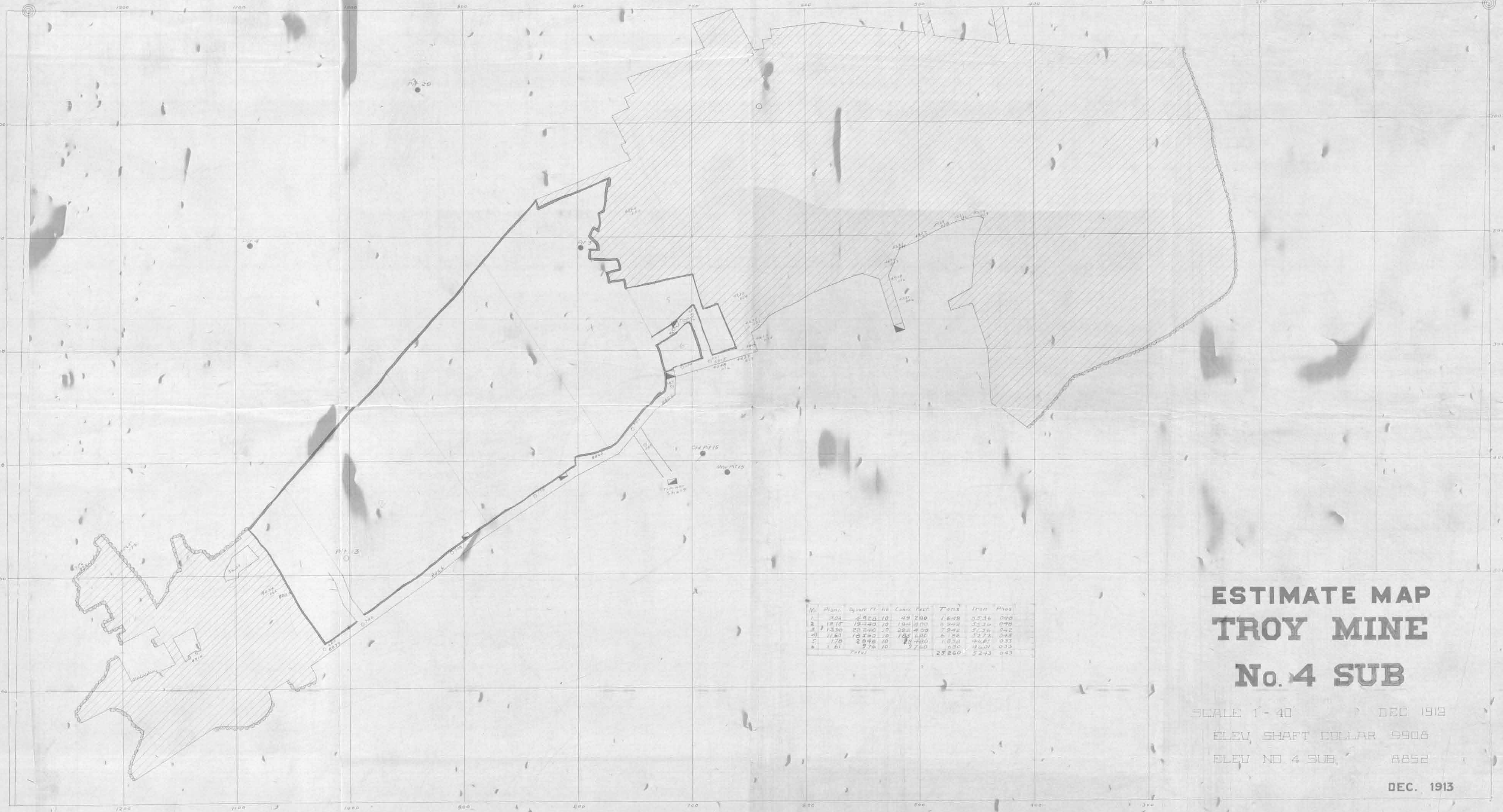
TROY MINE
No 2 SUB
ESTIMATE MAP

*
Doubtful

No.	Plane	Sq. Ft.	Ht.	Cubic Ft.	Tons	Iron	Phos	Mn
1	39	6.08	10	6.080	405	51.02	.020	
2	150	3.640	10	36.400	2,002	50.93	.025	
3	220	3.520	10	35.200	2,347	49.77	.030	
4	1702	17.632	8	141.056	14,207	53.29	.039	
5	2171	18.736	7	131.152	12,450	59.42	.037	
Total				487.340	28,998	55.44	.036	

ESTIMATE MAP TROY MINE No. 3 SUB

SCALE 1"=40' DEC. 1913
ELEV. SHAFT COLLAR 990.8
ELEV. NO. 3 SUB 896.0



No.	Plant	Square Ft. ft.	Cubic Feet	Tons	Iron	Phos
1	200	2,920 10	49 280	1,648	55.36	0.40
2	12,15	19,740 10	134 1000	6,942	52.30	0.48
3	1,350	23,240 10	222 400	7,862	51.36	0.42
4	11,60	10,340 10	137 800	6,886	52.72	0.45
5	178	2,848 10	48 280	1,650	54.61	0.33
6	1 61	276 10	2 760	0.50	26.01	0.33
Total				25,260	52.43	0.43

ESTIMATE MAP
TROY MINE
No. 4 SUB

SCALE 1" = 40' DEC 1913
ELEV. SHAFT COLLAR 990.8
ELEV. NO. 4 SUB. 885.2
DEC. 1913

No	Plant	Sq Ft	Ht	Cubic Ft	Tons	From	Phas	Mn
<i>Available</i>								
1	2.19	3504	12	42048	2803	50.03	.025	
2	23	360	16	5760	352	52.72	.025	
3	73	1168	16	18688	1246	57.56	.036	
4	465	9090	17	154230	11152	52.74	.059	
5	410	6560	16	104960	6997	52.81	.027	
6	68	1088	16	17408	1162	57.54	.030	
7	130	2008	17	34136	2302	53.42	.027	
8	293	4688	17	79696	5313	53.13	.036	
9	143	2288	15	34320	2898	50.44	.027	
10	121	1936	17	32912	2194	50.27	.027	
11	189	2512	17	42704	2847	42.32	.040	
12	313	5008	17	85136	5676	49.55	.045	
13	332	5312	17	90344	6020	50.30	.039	
14	140	2240	17	38080	2538	50.21	.041	
15	96	1536	17	26112	1741	53.58	.049	
16	63	1008	17	17136	1142	46.06	.035	
17	514	8224	17	139808	9320	44.98	.036	
18	1108	17728	17	301376	20092	48.78	.031	
19	1022	16352	17	277888	18532	50.23	.024	
20	45	720	17	12240	801	52.22	.022	
<i>Total</i>					105344	50.56	.031	
<i>Shift</i>								
10	1.84	2960	17	50320	3374	52.85	.033	
11	1.85	2960	17	50320	3374	49.86	.023	
12	1.81	1116	17	22132	1463	52.10	.025	
13	81	1296	17	22032	1463	50.66	.028	
14	166	1056	17	17952	1197	53.03	.030	
15	45	720	17	12240	801	52.22	.022	
<i>Total - Shift Available</i>					12115	51.35	.030	



ESTIMATE MAP TROY MINE MAIN LEVEL

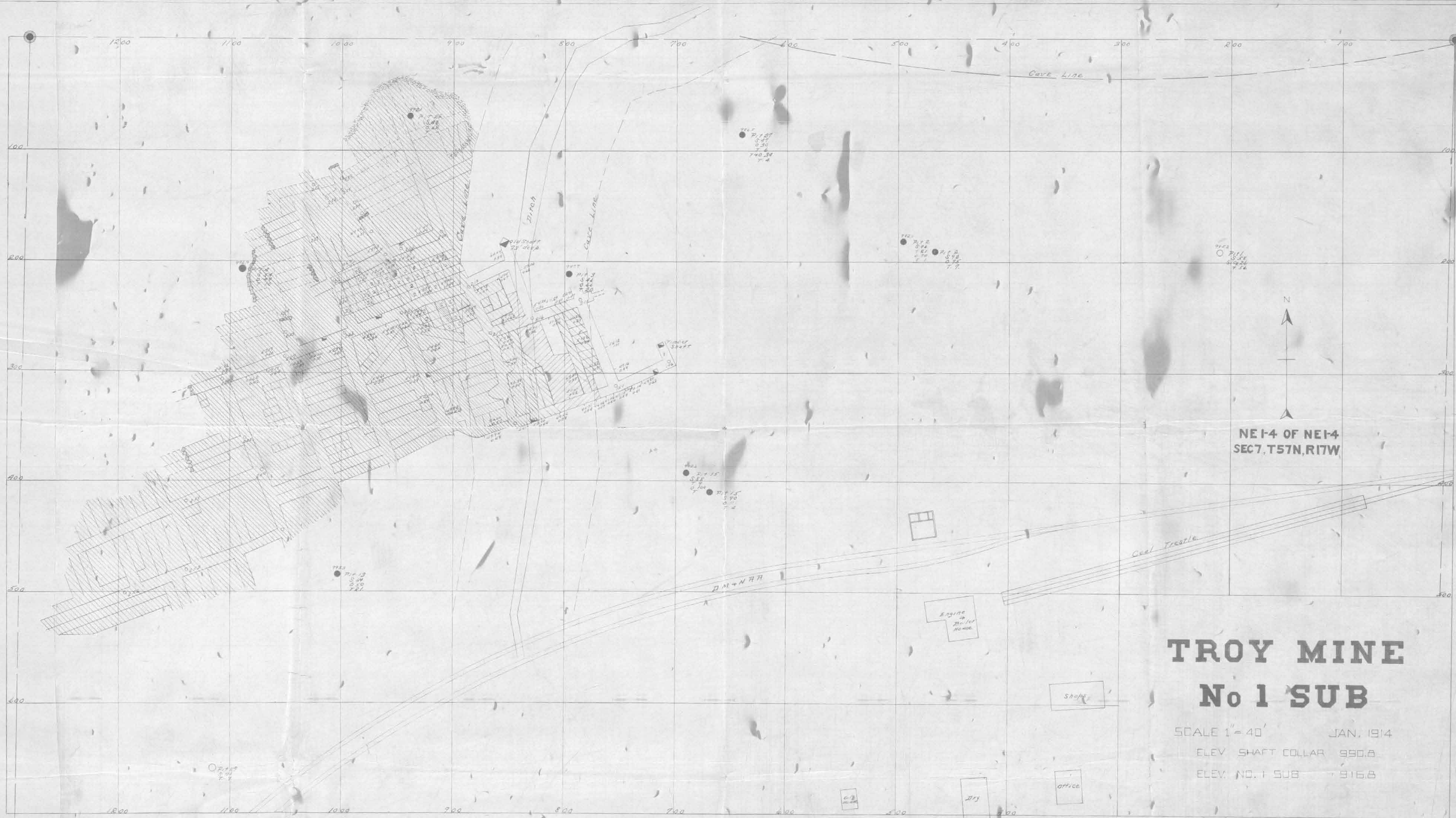
SCALE 1" = 40'

DEC 1913

ELEV SHAFT COLLAR 9908

ELEV MAIN LEVEL 8653

DEC. 1913



NE 1-4 OF NE 1-4
SEC 7, T57N, R17W

TROY MINE No 1 SUB

SCALE 1" = 40' JAN. 1914
ELEV. SHAFT COLLAR 990.8
ELEV. NO. 1 SUB 916.8



NE 1/4 OF NE 1/4
SEC. 7, T. 51 N., R. 17 W.

TROY MINE No. 2 MAIN LEVEL

SCALE 1" = 40' JAN. 1914
ELEV. SHAFT COLLAR 9908
ELEV. NO. 2 MAIN LEVEL 8200