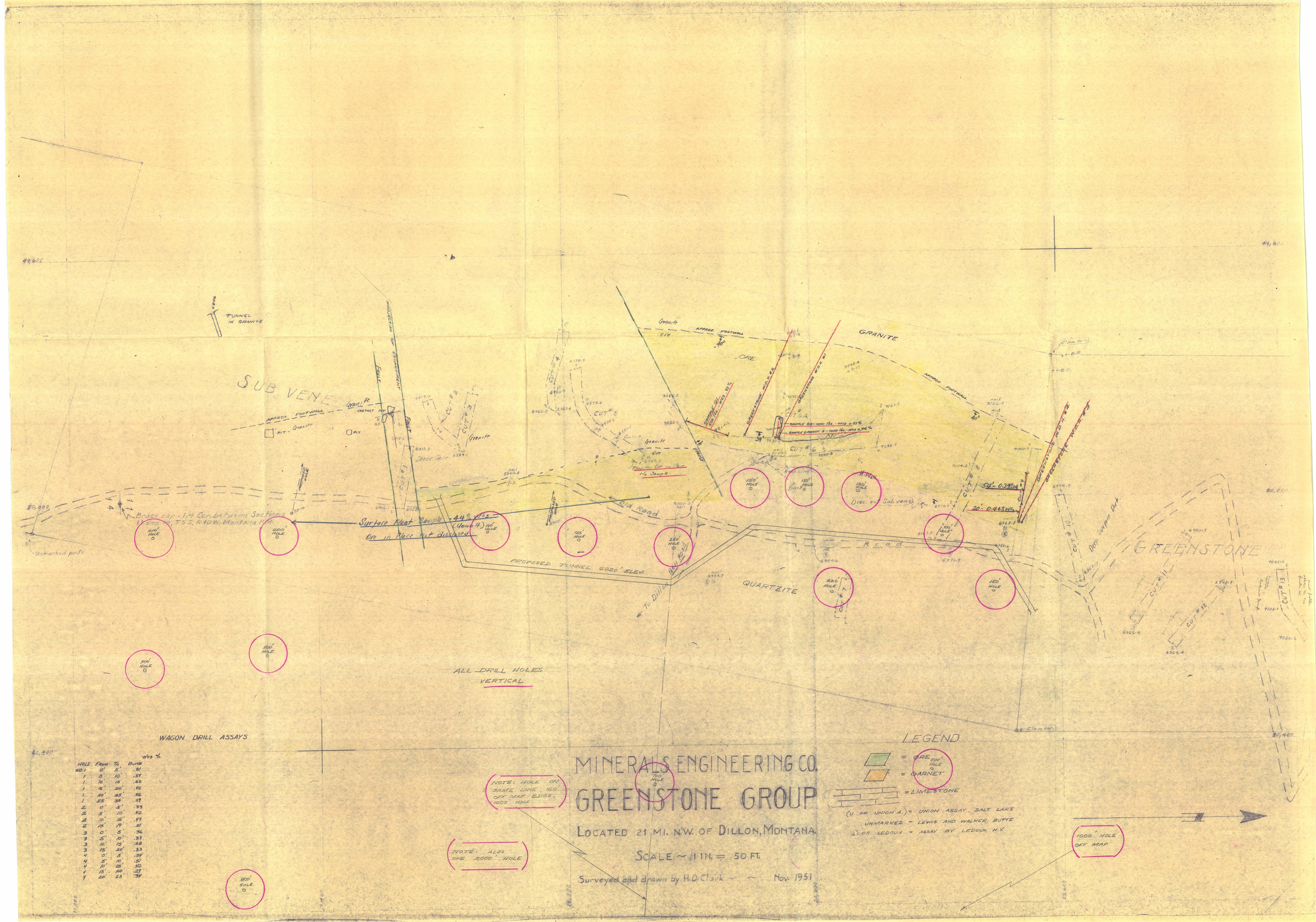
GREENSTONE

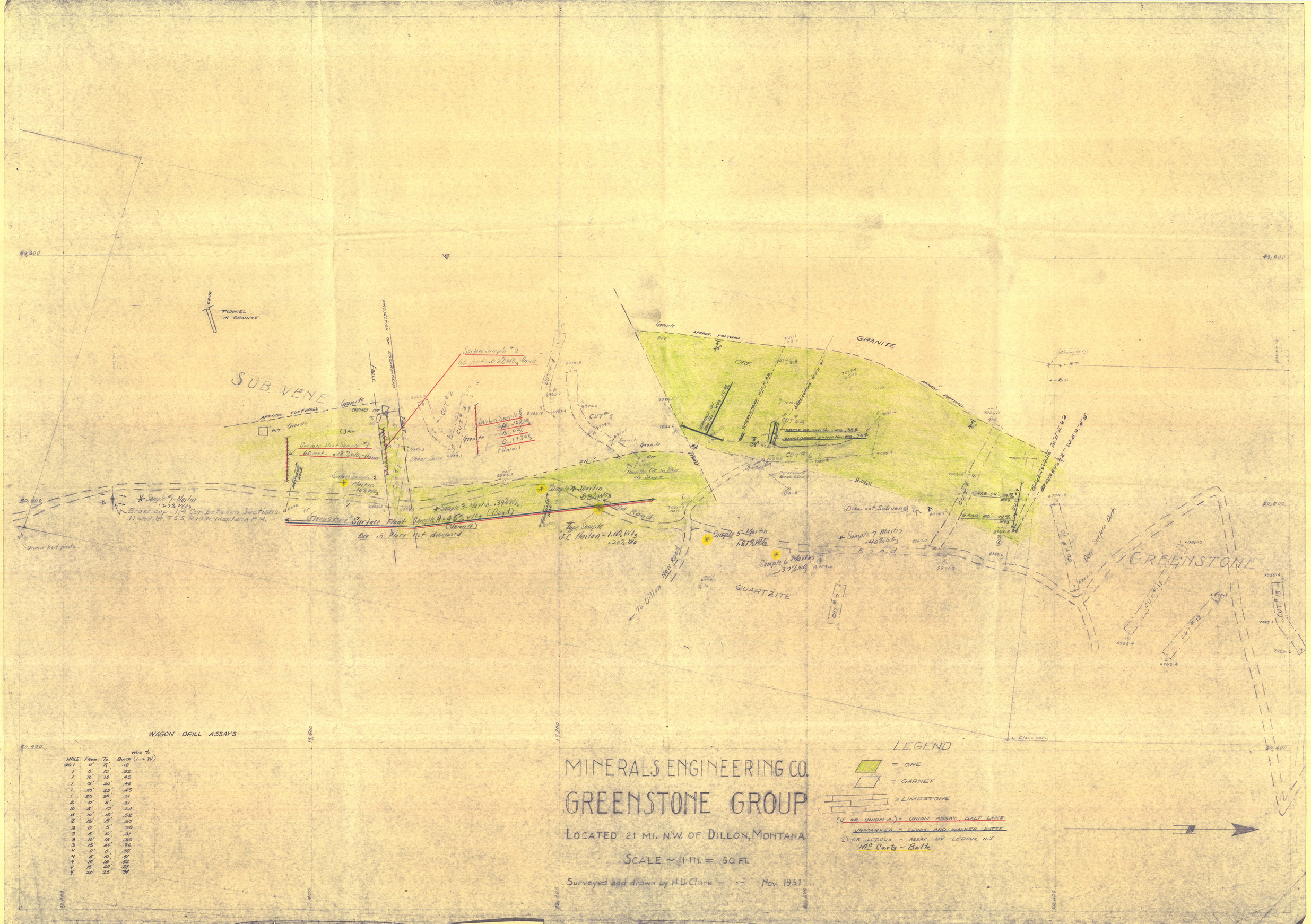
Date Assay Certif.	Sample Number	Location and Description	Union Assay	Ledoux	Lewis Walker	U.S.V. Bishop	Brown	Union M.E. Meth.	USBM
11-2-51	1987S	Greenstone Surface, between Cut No. 5 and North end Cut No. 6, by A. Boyd	.11	.03			Trace		
11-16-51	1	600 Lbs. Sample Greenstone No. 1, in Cut 6, from Fault 65' North	.03	.04	.39	.16		.04	.04
11-16-51	2	1000 Lb. Sample, Greenstone No. 2, in Cut 6A, Top part of Cut	.02		.43			.03	.01
11-16-51	3	1000 Lb. Sample, Greenstone No. 3, in Cut 6A, Bottom part of Cut	.03		.46			.03	
11-16-51		Greenstone Wagon Drill Hole No. 1 (Cut 6A) 0' - 5'		.17	.81	)			
11-16-51		No. 1 (Cut 6A) 5' - 10'		.07	.54	)			
11-16-51		No. 1 (Cut 6A) 10' - 15'			.60	)			
11-16-51		No. 1 (Cut 6A) 15' - 20'			.42	.34)			
11-16-51		No. 1 (Cut 6A) 20' - 25'			.42	)			
11-16-51		No. 1 (Cut 6A) 25' - 35'			.29	)			
11-16-51		Greenstone Wagon Drill Hole No. 2 (Cut 6) 0' - 5'			.33				
11-16-51		No. 2 (Cut 6) 5' - 10'			.42				
11-16-51		No. 2 (Cut 6) 10' - 15'			.49				
11-16-51		Hole No. 2 (cut 6) 15' - 19'			.51				
11-16-51		Greenstone Wagon Drill Hole No. 3 (Cut 9) 0' - 5'			.36				
11-16-51		No. 3 (Cut 9) 5' - 10'			.39				
11-16-51		No. 3 (Cut 9) 10' - 15'			.28				
11-16-51		No. 3 (Cut 9) 15' - 20'			.33				
11-16-51		Greenstone Wagon Drill Hole No. 4 (Cut 9) 0' - 5'	)		.54			)	
11-16-51		No. 4 (Cut 9) 5' - 10'	)		.51			)	
11-16-51		No. 4 (Cut 9) 10' - 15'	.03)		.42			.03)	
11-16-51		No. 4 (Cut 9) 15' - 20'	)		.29			)	
11-16-51		No. 4 (Cut 9) 20' - 25'	)		.34			)	
11-16-51		Cut 9, Hanging Wall 20', Surface grab in Cut			.44				
11-16-51		Cut 9, Foot Wall 54', Surface grab in Cut			.39				

GREENSTONE (Continued)

Date Assay Certif.	Sample Number	Location and Description	Union Assay	Ledoux	Lewis Walker	U.S.V. Bishop	Brown	Union M.E. Meth.	USBM
10-20-51	3A	Greenstone, Float along road, High grade, taken by A. Boyd	.12						
10-20-51	3B	Greenstone, Float along road, Medium grade, taken by A. Boyd	.02						
10-20-51	3C	Greenstone, Float along road, Low grade, taken by A. Boyd	.13						

RAS/rol/12-27-51


MINERALS ENGINEERING CO.
GREENSTONE GROUP
LOCATED 21 MI. N.W. OF DILLON, MONTANA.
SCALE ~ 1 IN. = 50 FT.
Surveyed and drawn by H.D. Clark ~ Nov. 1951
LEGEND
= ORE
= GARNET
= LIMESTONE
(U OR UNION A.) = UNION ASSAY, SALT LAKE
UNMARKED = LEWIS AND WALKER, BUTTE
(L) OR LEDOUX = ASSAY BY LEDOUX, N.Y.
WAGON DRILL ASSAYS
HOLE FROM TO WO3 %
WD.1 0' 5' .81
1 5' 10' .57
1 10' 15' .60
1 15' 20' .72
1 20' 25' .72
1 25' 35' .27
2 0' 5' .33
2 5' 10' .72
2 10' 15' .99
2 15' 19' .21
3 0' 5' .36
3 5' 10' .37
3 10' 15' .28
3 15' 20' .33
4 0' 5' .54
4 5' 10' .52
4 10' 15' .72
4 15' 20' .23
4 20' 25' .34
ALL DRILL HOLES VERTICAL
NOTE: HOLE ON SAME LINE, 160' OFF MAP EDGE, 1000' HOLE
NOTE: ALSO ONE 2000' HOLE
1000' HOLE OFF MAP
Brass cap - 1/4 Cor. between Sections 1 & 2 in Tp. T5S, R10W, Montana P.M.
Surface Float Sample - .442 WO3 (Union A.)
Ore in Place not disclosed
PROPOSED TUNNEL 6920' ELEV.
TUNNEL IN GRANITE
SUBVENE
GRANITE
QUARTZITE
GREENSTONE
ORE
Old Road
Road
To Dillon
Claim cor.
Unmarked posts
Disc. on Subvend
Deep Surface Dirt
APPROX. FOOTWALL
CONTACT PIT
PROJECTION OF ESCARPMENT
FAULT
Shear Zone
Sample #1 500 lbs. - WO3 .99%
CREENSTONE W.O.H. #2
GREENSTONE W.O.H. #1
SAMPLE G2B - 1000 lbs. - WO3 0.93%
SAMPLE G-BREAT. 3 - 1000 lbs. - WO3 0.146%
54' - 0.39 WO3
20' - 0.443 WO3
CUT #1
CUT #2
CUT #3
CUT #4
CUT #5
CUT #6
CUT #7
CUT #8
CUT #9
CUT #10
CUT #11
CUT #12
CUT #13
150' HOLE
150' HOLE
120' HOLE
100' HOLE
220' HOLE
200' HOLE
125' HOLE
250' HOLE
220' HOLE
150' HOLE
500' HOLE
500' HOLE
800' HOLE
700' HOLE
49,600
50,000
50,400
50,800
19,200
19,600
20,000
20,400



WAGON DRILL ASSAYS

HOLE	FROM	TO	WO3 % BUTTE (L + W)
WD1	0'	5'	.18
1	5'	10'	.32
1	10'	15'	.45
1	15'	20'	.48
1	20'	25'	.45
1	25'	30'	.31
2	0'	5'	.31
2	5'	10'	.24
2	10'	15'	.52
2	15'	19'	.60
3	0'	5'	.30
3	5'	10'	.31
3	10'	15'	.30
3	15'	20'	.36
4	0'	5'	.54
4	5'	10'	.57
4	10'	15'	.42
4	15'	20'	.23
4	20	25	.34

MINERALS ENGINEERING CO.

GREENSTONE GROUP

LOCATED 21 MI. N.W. OF DILLON, MONTANA.

SCALE ~ 1 IN. = 50 FT.

Surveyed and drawn by H.D. Clark ~ Nov. 1951

LEGEND

= ORE

= GARNET

= LIMESTONE

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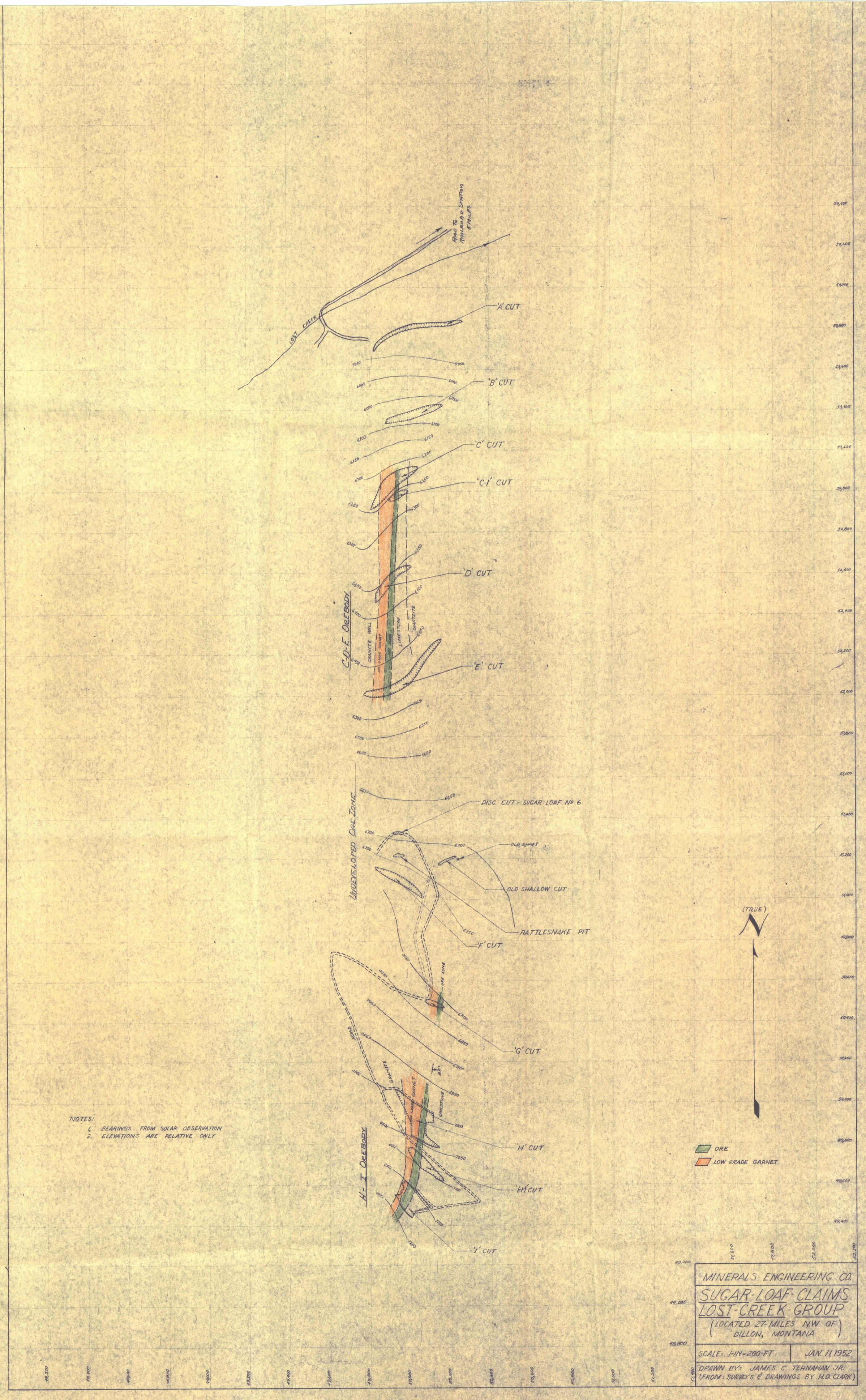
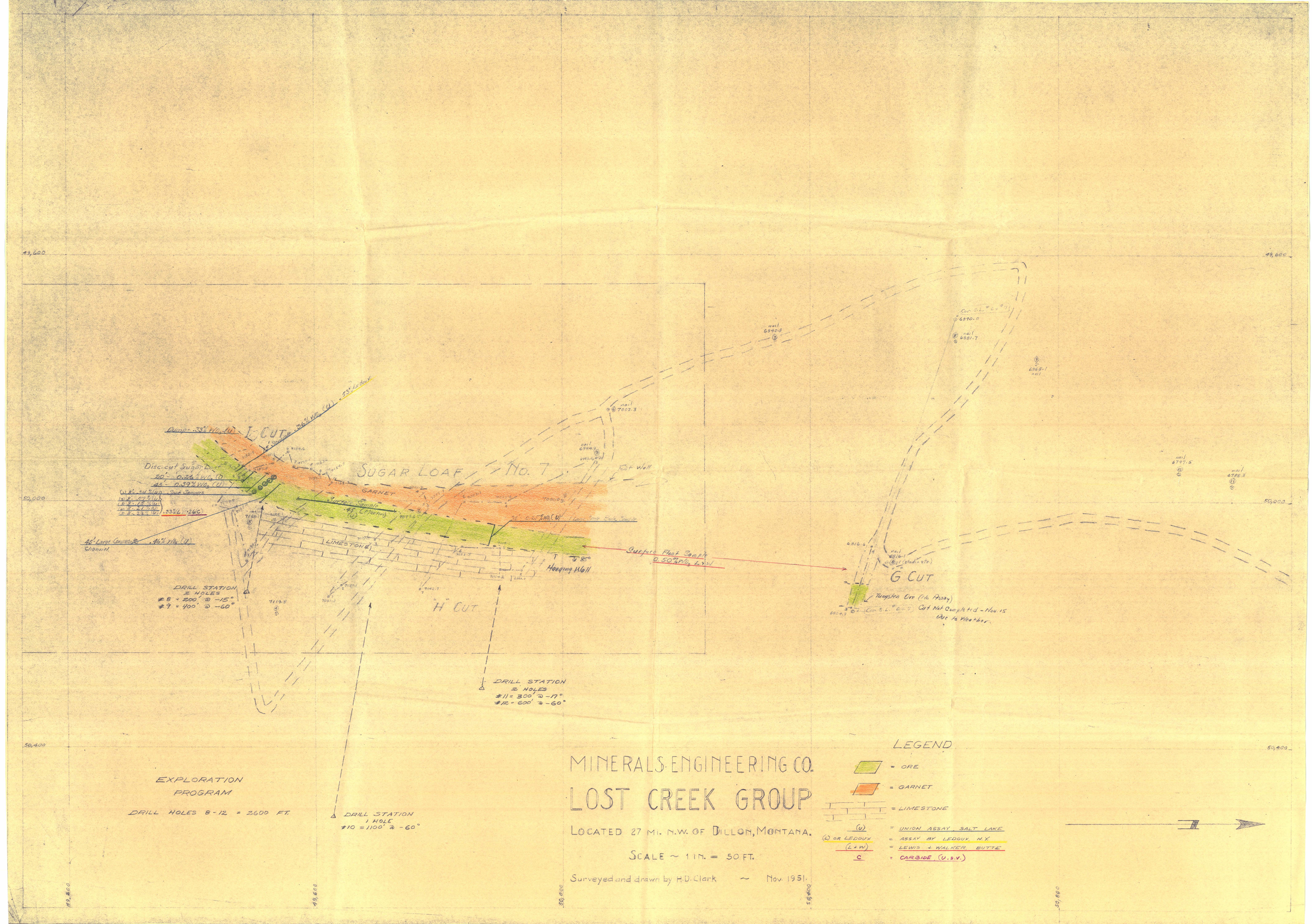
UNMARKED = LEWIS AND WALKER BUTTE

(L) OR LEDOUX = ASSAY BY LEDOUX, N.Y.

McCarty - Butte


ROAD TO RAILROAD STATION 5 MILES
LOST CREEK
'A' CUT
'B' CUT
'C' CUT
'C-1' CUT
'D' CUT
'E' CUT
C-D-E OREBODY
GRANITE WALL
LOW GRADE GARNET
ORE ZONE
LIMESTONE
QUARTZITE
UNDEVELOPED ORE ZONE
DISC. CUT - SUGAR LOAF Nº 6
OLD SHAFT
OLD SHALLOW CUT
RATTLESNAKE PIT
'F' CUT
'G' CUT
'H' CUT
'H1' CUT
'I' CUT
H-I OREBODY
(TRUE)
ORE
LOW GRADE GARNET
NOTES:
1. BEARINGS FROM SOLAR OBSERVATION
2. ELEVATIONS ARE RELATIVE ONLY
MINERALS ENGINEERING CO.
SUGAR-LOAF-CLAIMS
LOST-CREEK-GROUP
(LOCATED 27-MILES N.W. OF DILLON, MONTANA)
SCALE: 1-IN=200-FT
JAN. 11, 1952
DRAWN BY: JAMES C. TERNAHAN JR.
(FROM: SURVEYS & DRAWINGS BY H.D. CLARK)


49,600
49,800
50,000
50,200
50,400
Dump - .33% WO3 (U)
I CUT
.36% WO3 (U)
.33% Lechoux
Disc. cut Sugar Loaf
20' - 0.26% WO3 (U)
45' - 0.39% WO3 (U)
Cut Samples
.33% (L) .26 (C)
45' Large Composite
.46% WO3 (U)
Channel
SUGAR LOAF No. 7
GARNET
Surface Sample
.45 (U)
LIMESTONE
.26' - 0.25% WO3 (U)
Surface Float Sample
0.50% WO3 (L+W)
Hanging Wall
Foot Wall
DRILL STATION
2 HOLES
#8 = 200' @ -15°
#9 = 400' @ -60°
"H" CUT
DRILL STATION
2 HOLES
#11 = 300' @ -17°
#12 = 600' @ -60°
DRILL STATION
1 HOLE
#10 = 1100' @ -60°
G CUT
Tungsten Ore (1 lb. Assay)
Cut Not Completed - Nov. 15
Due to Weather
nail 6942.8
nail 7002.3
nail 6994.9
nail 6870.0
nail 6881.7
6968.1 nail
nail 6797.5
nail 6788.3
6816.6
nail 6784.1 (stadia sta)
Cor. S.L. # 6-7
EXPLORATION
PROGRAM
DRILL HOLES 8-12 = 2600 FT.
MINERALS ENGINEERING CO.
LOST CREEK GROUP
LOCATED 27 MI. N.W. OF DILLON, MONTANA.
SCALE ~ 1 IN. = 50 FT.
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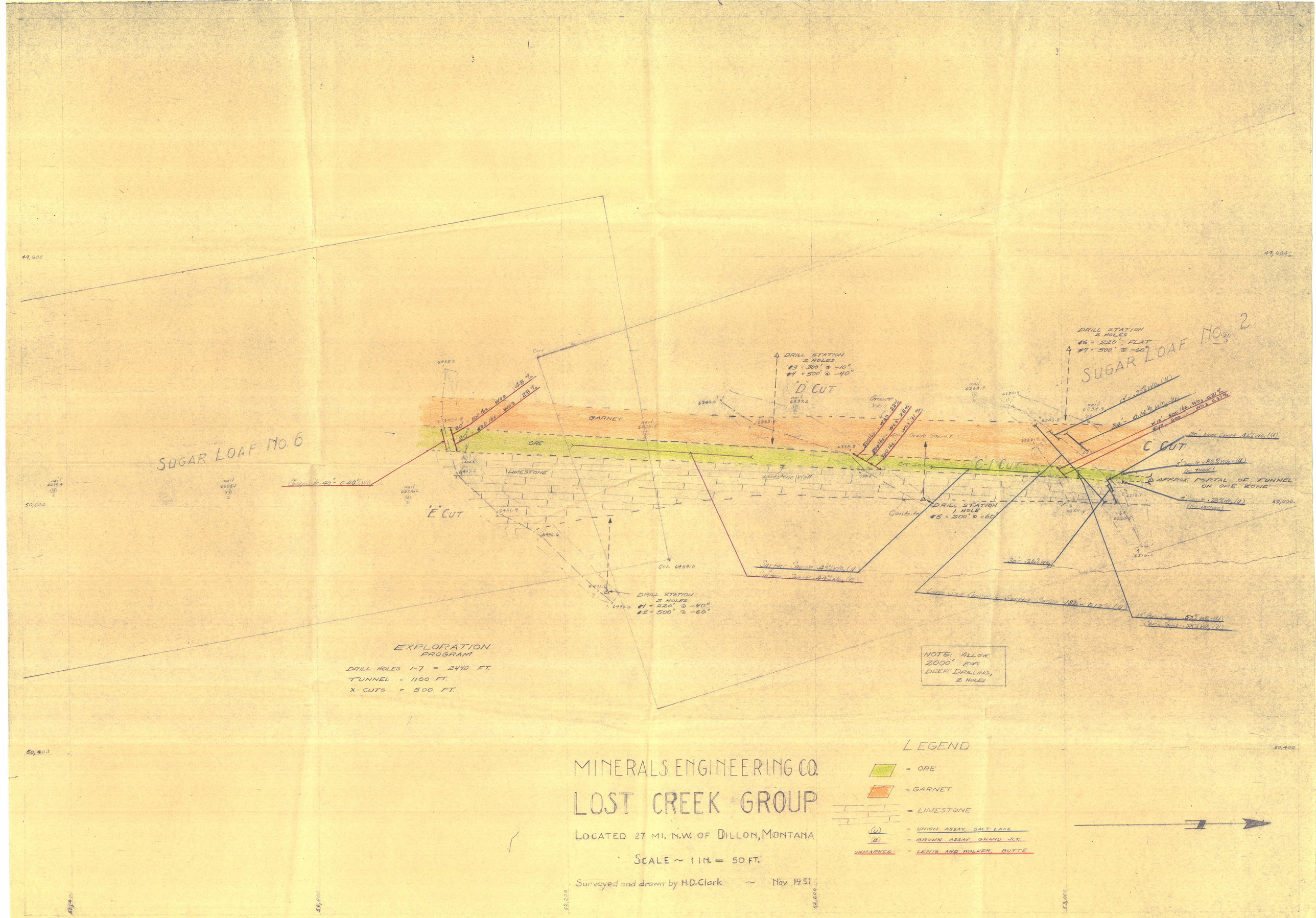
(L+W) = LEWIS + WALKER, BUTTE
C = CARBIDE (U.S.V.)



EXPLORATION PROGRAM

DRILL HOLES 1-7 = 2440 FT.
TUNNEL = 1100 FT.
X-CUTS = 500 FT.

MINERALS ENGINEERING CO.

LOST CREEK GROUP

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SCALE ~ 1 IN. = 50 FT.

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LEGEND

= ORE
= GARNET
= LIMESTONE
(U) = UNION ASSAY, SALT LAKE
(B) = BROWN ASSAY, GRAND JCT.
UNMARKED = LEWIS AND WALKER, BUTTE