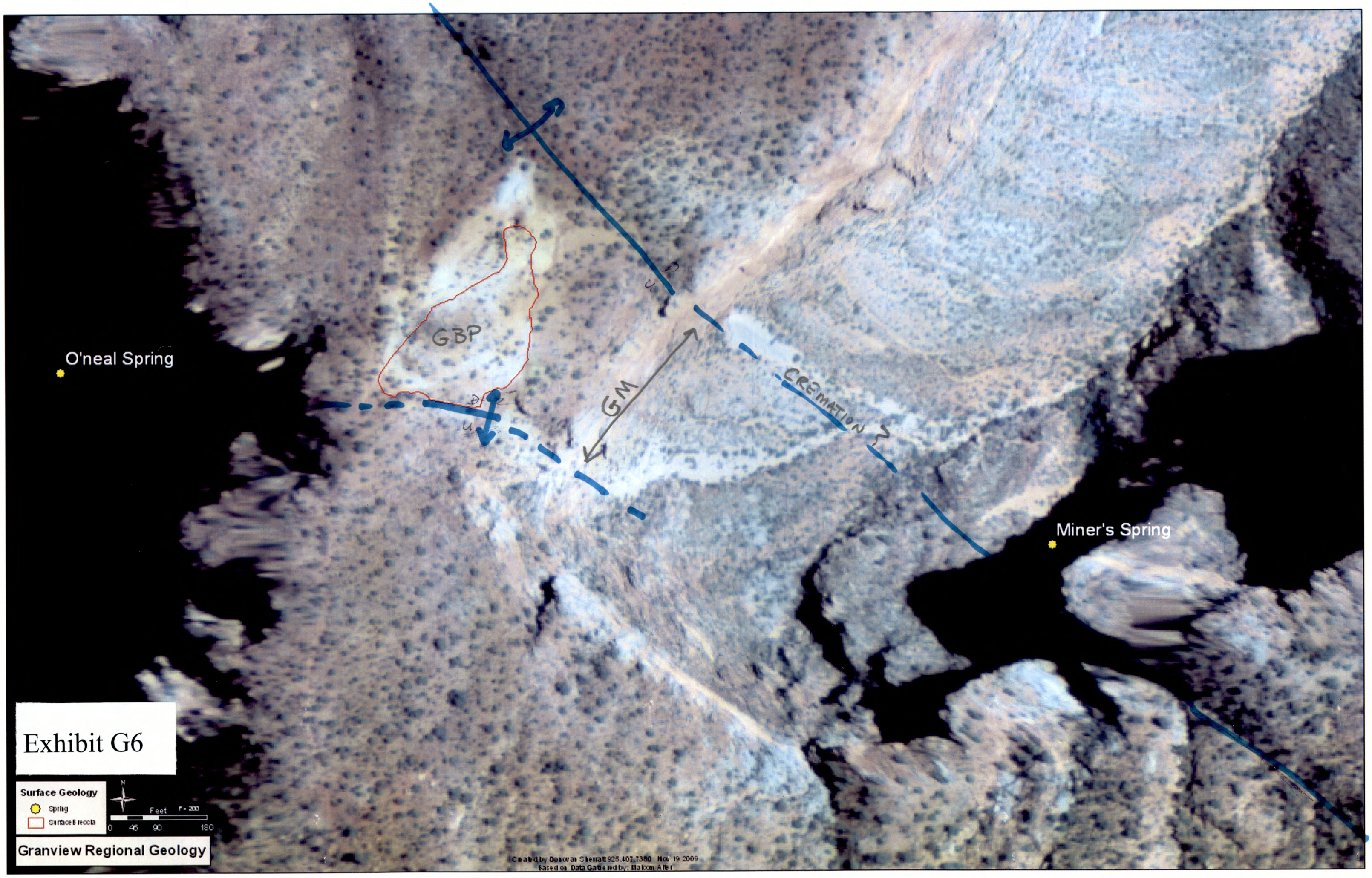
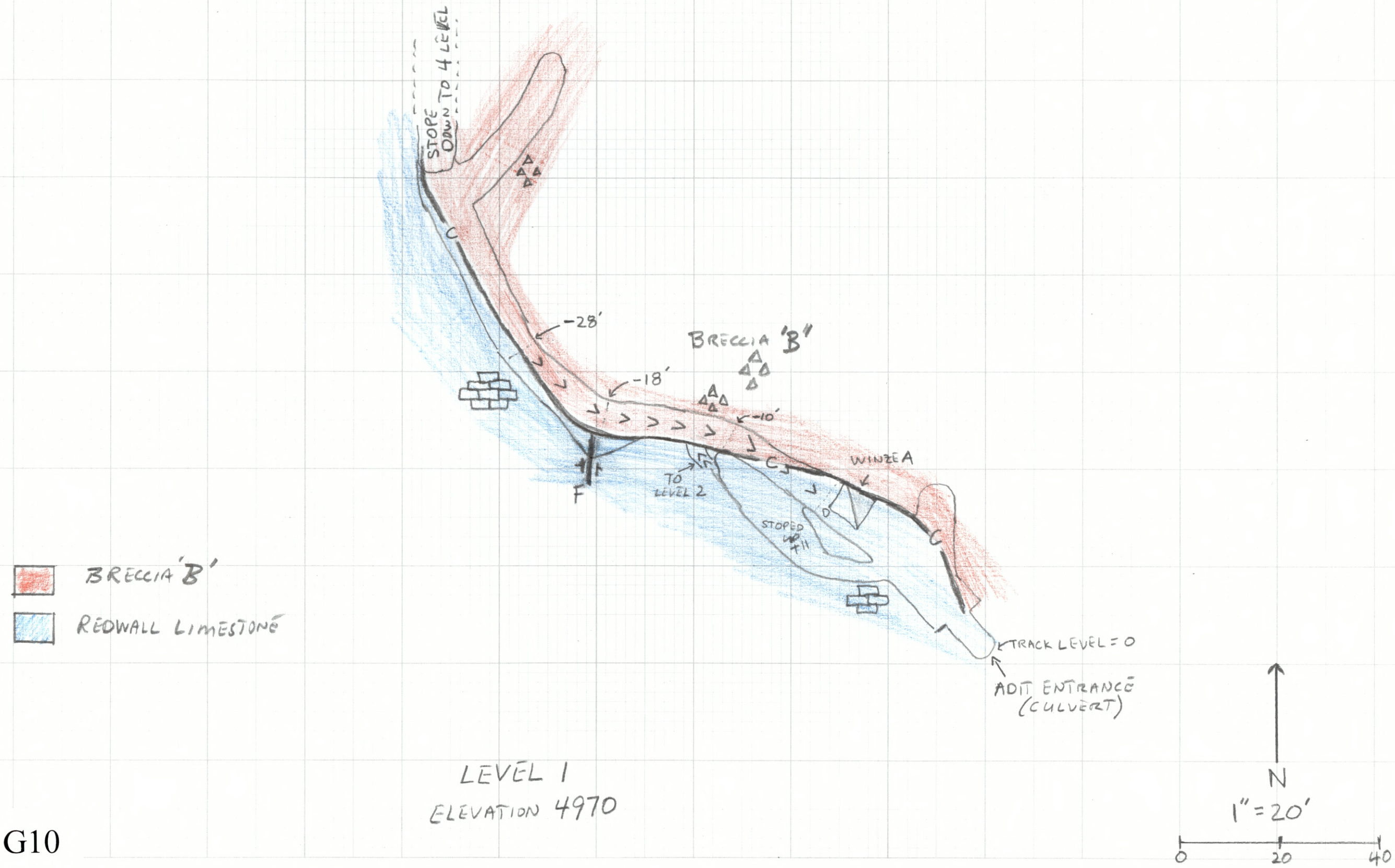
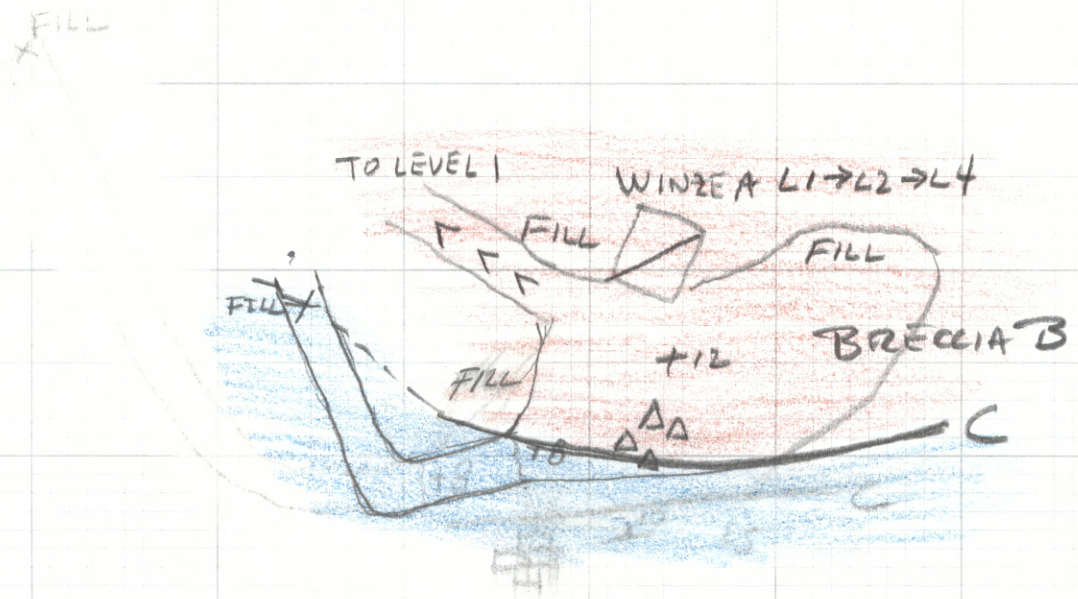

O'neal Spring
GBP
GM
CREMATION ?
Miner's Spring
Exhibit G6
Surface Geology
Spring
Surface Breccia
N
Feet
1" = 200
0 45 90 180
Granview Regional Geology
Created by Donovan Sherratt 925.407.7380 Nov 19 2009
Based on Data Gathered by: Malcom Allen



LEVEL 1
ELEVATION 4970

Exhibit G10

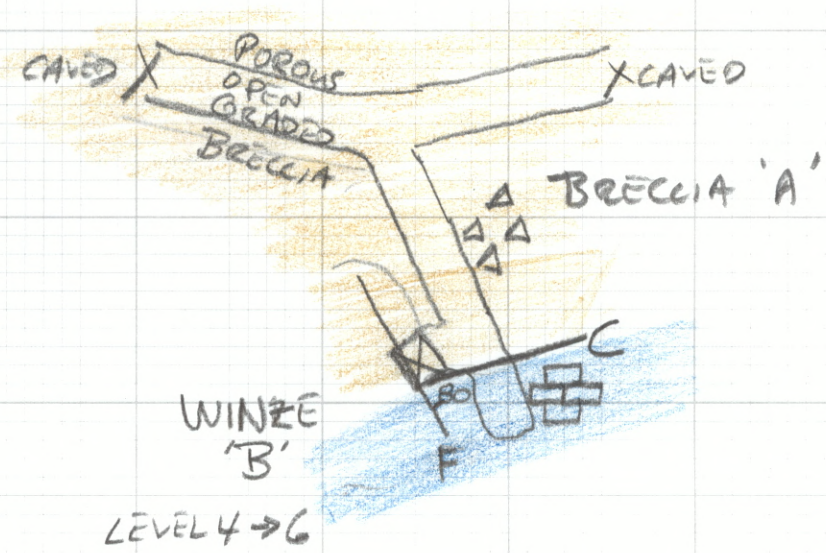


LEVEL 2
ELEVATION: 4942
NOT SURVEYED

N

1"=20'

0 20



REDWALL LIMESTONE

BRECCIA 'A'

BRECCIA 'B'

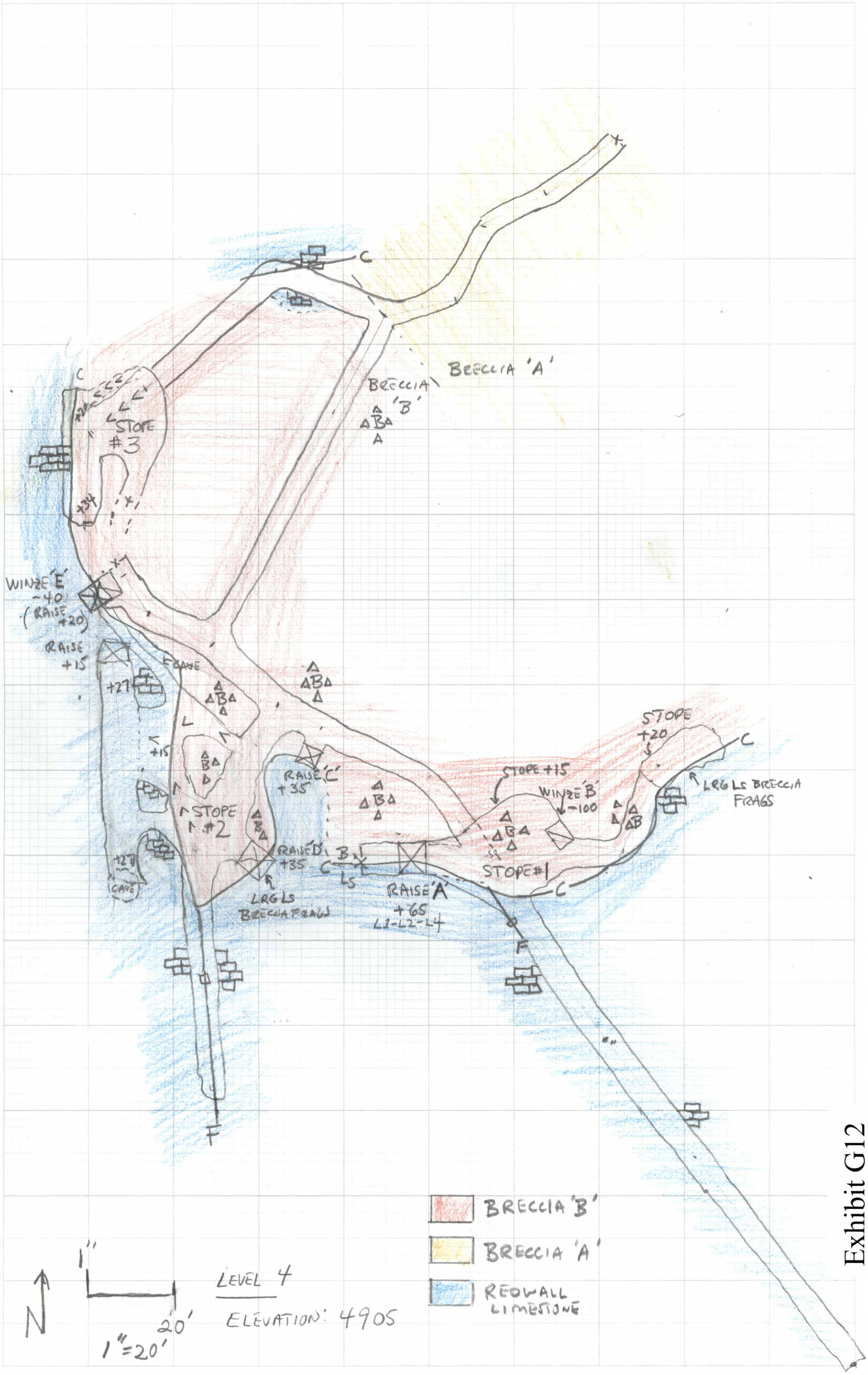
LEVEL 6
ELEVATION: 4805
NOT SURVEYED

N

1"=20'

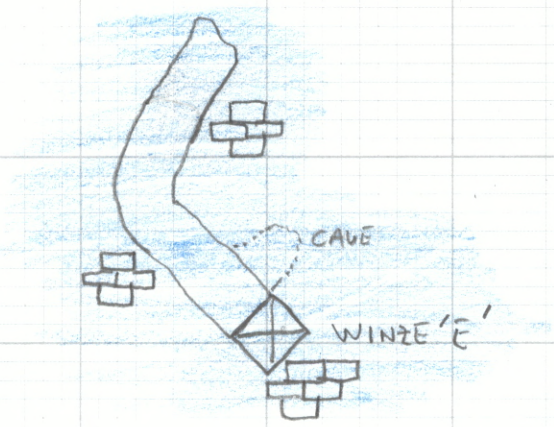
0 20'

Exhibit G11



BRECCIA 'A'
BRECCIA 'B'
STOPE #3
WINZE 'E' -40 (RAISE +20)
RAISE +15
CAVE
STOPE #2
RAISE 'C' +35
RAISE 'D' +35
LRG LS BRECCIA FRAGS
RAISE 'A' +65 L1-L2-L4
STOPE +15
WINZE 'B' -100
STOPE #1
STOPE +20
LRG LS BRECCIA FRAGS
BRECCIA 'B'
BRECCIA 'A'
REDWALL LIMESTONE
LEVEL 4
ELEVATION: 4905
1"
20'
1"=20'
N

Exhibit G12



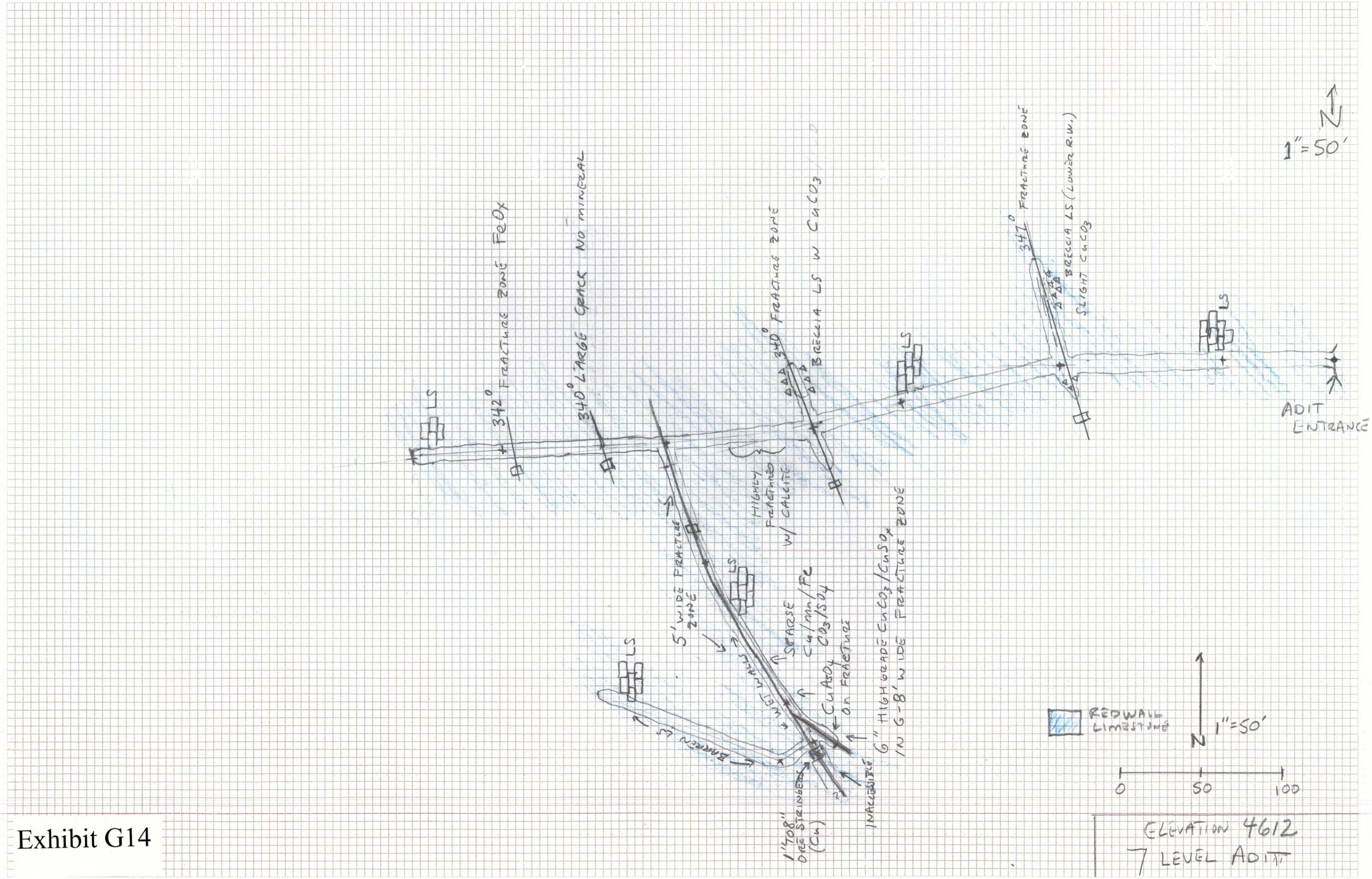
LEVEL 5
ELEVATION: 4865

REDWALL LIMESTONE

N

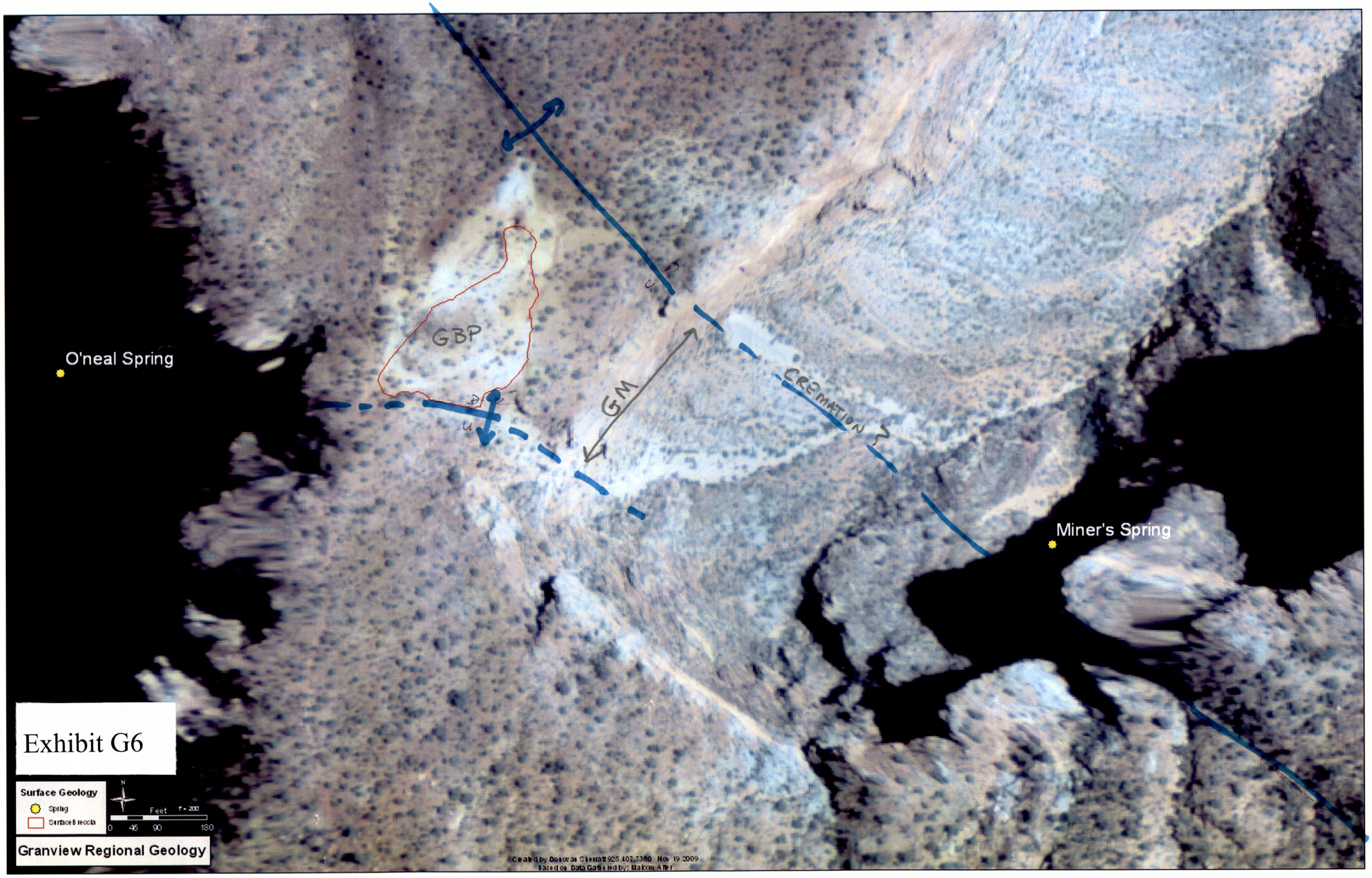
0 20
1" = 20'

Exhibit G13



N
1"=50'
342° FRACTURE ZONE FeOx
340° LARGE CRACK NO MINERAL
340° FRACTURE ZONE
BRECCIA LS W CuCO3
347° FRACTURE ZONE
BRECCIA LS (LOWER R.W.)
SLIGHT CuCO3
LS
ADIT ENTRANCE
HIGHLY FRACTURED W/ CALCITE
5' WIDE FRACTURE ZONE
SPARSE Cu/Mn/Fe CO3/SO4
CuAsO4 ON FRACTURE
WET WALLS
BARREN LS
6" HIGH GRADE CuCO3/CuSOx IN 6-8' WIDE FRACTURE ZONE
1"708" ORE STRINGERS (Cu)
INACCESSIBLE
REDWALL LIMESTONE
N
1"=50'
0
50
100
ELEVATION 4612
7 LEVEL ADIT

Exhibit G14


O'neal Spring
GBP
GM
CREMATION ?
Miner's Spring
Exhibit G6
Surface Geology
Spring
Surface Breccia
N
Feet
1" = 200
0 45 90 180
Granview Regional Geology
Created by Donovan Sherratt 925.407.7380 Nov 19 2009
Based on Data Gathered by: Malcom Allen

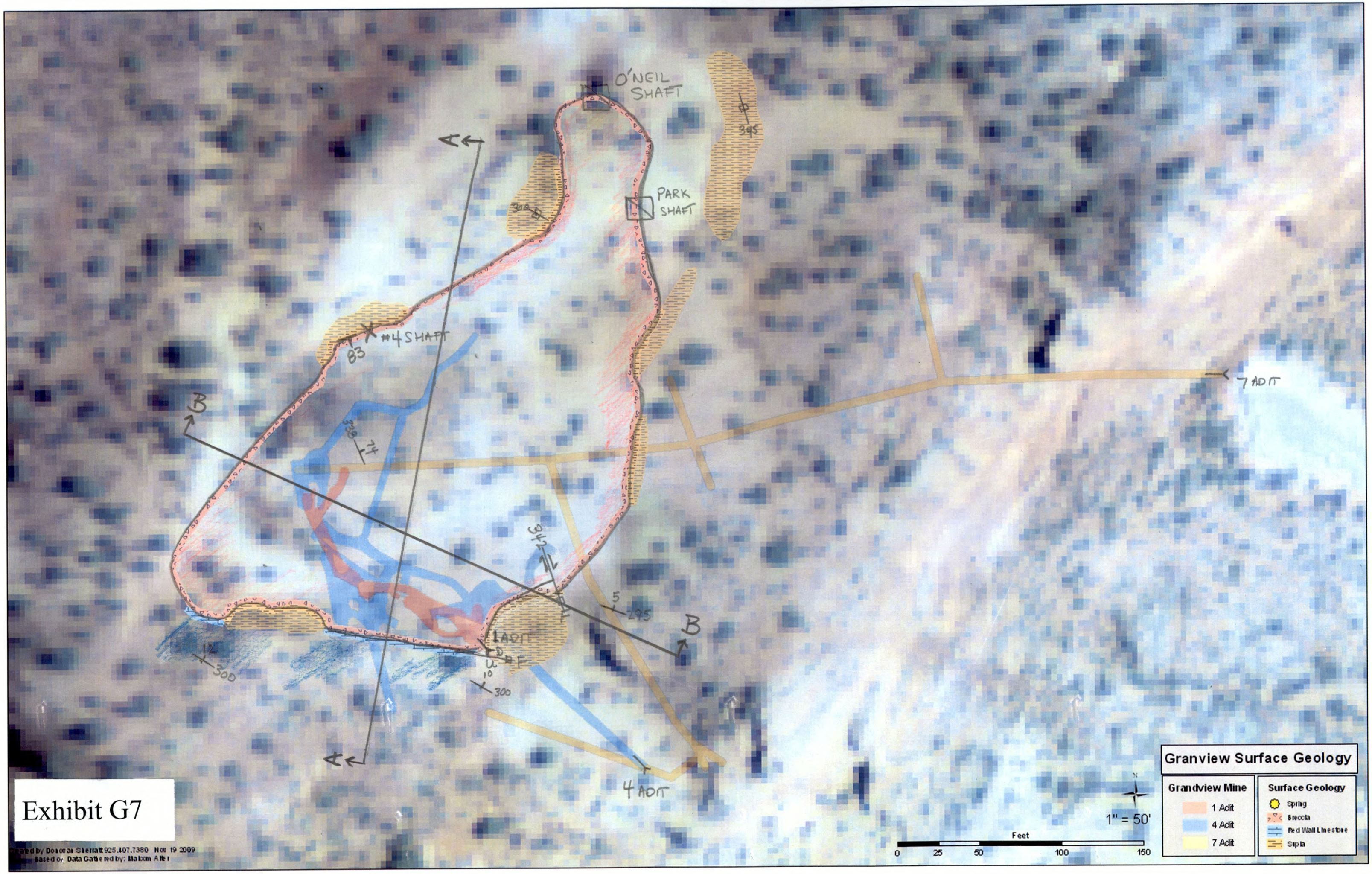

O'NEIL SHAFT
PARK SHAFT
#4 SHAFT
7 ADIT
1 ADIT
4 ADIT
A
B
Granview Surface Geology
Grandview Mine
1 Adit
4 Adit
7 Adit
Surface Geology
Spring
Breccia
Red Wall Limestone
Supia
1" = 50'
Feet
0
25
50
100
150
Created by Donovan Sherratt 925.407.7380 Nov 19 2009
Based on Data Gathered by: Malcom Alter

Exhibit G7

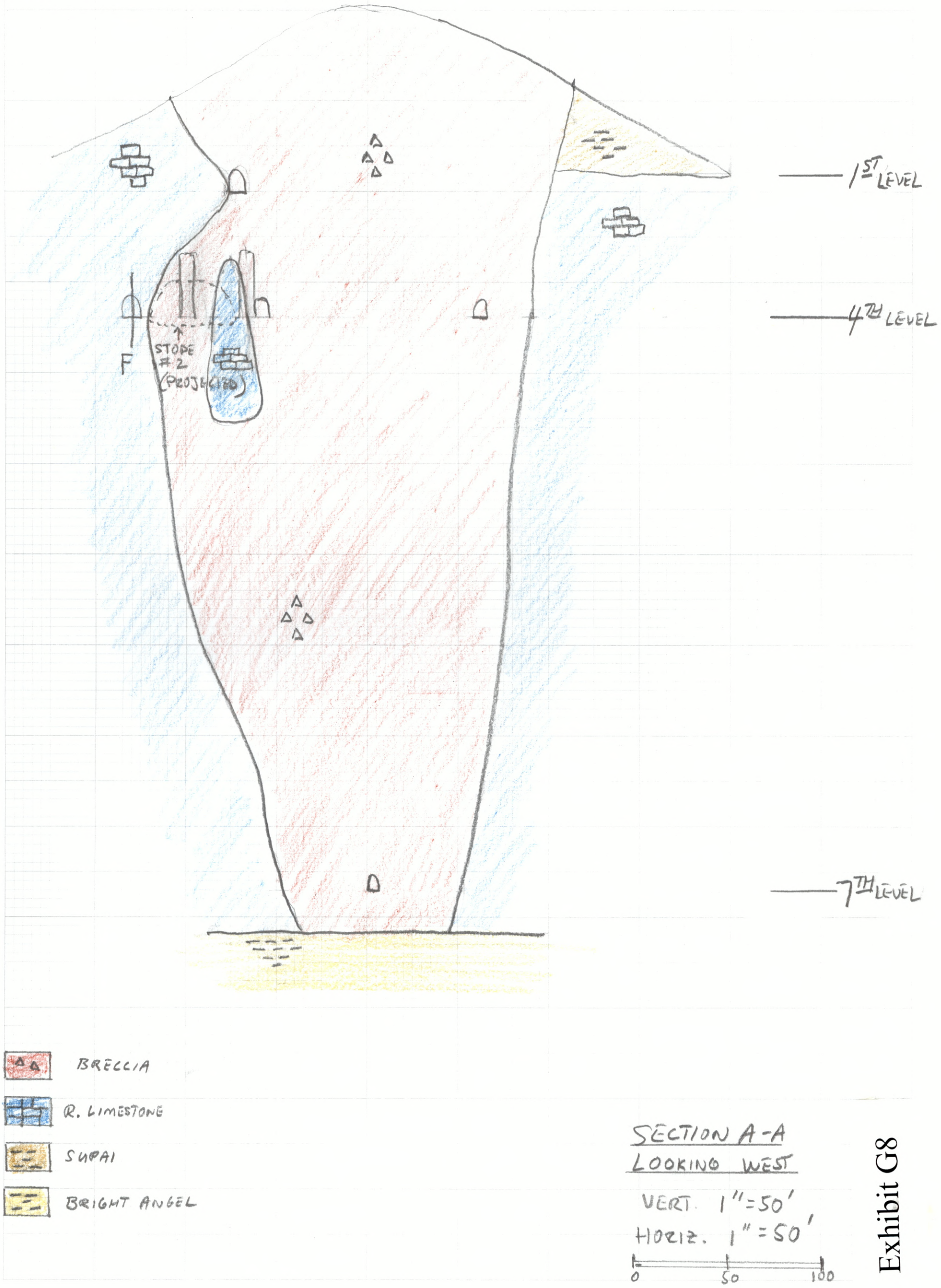

1ST LEVEL
4TH LEVEL
7TH LEVEL
F
STOPE #2 (PROJECTED)
BRECCIA
R. LIMESTONE
SUPAI
BRIGHT ANGEL
SECTION A-A
LOOKING WEST
VERT. 1" = 50'
HORIZ. 1" = 50'
0
50
100

Exhibit G8

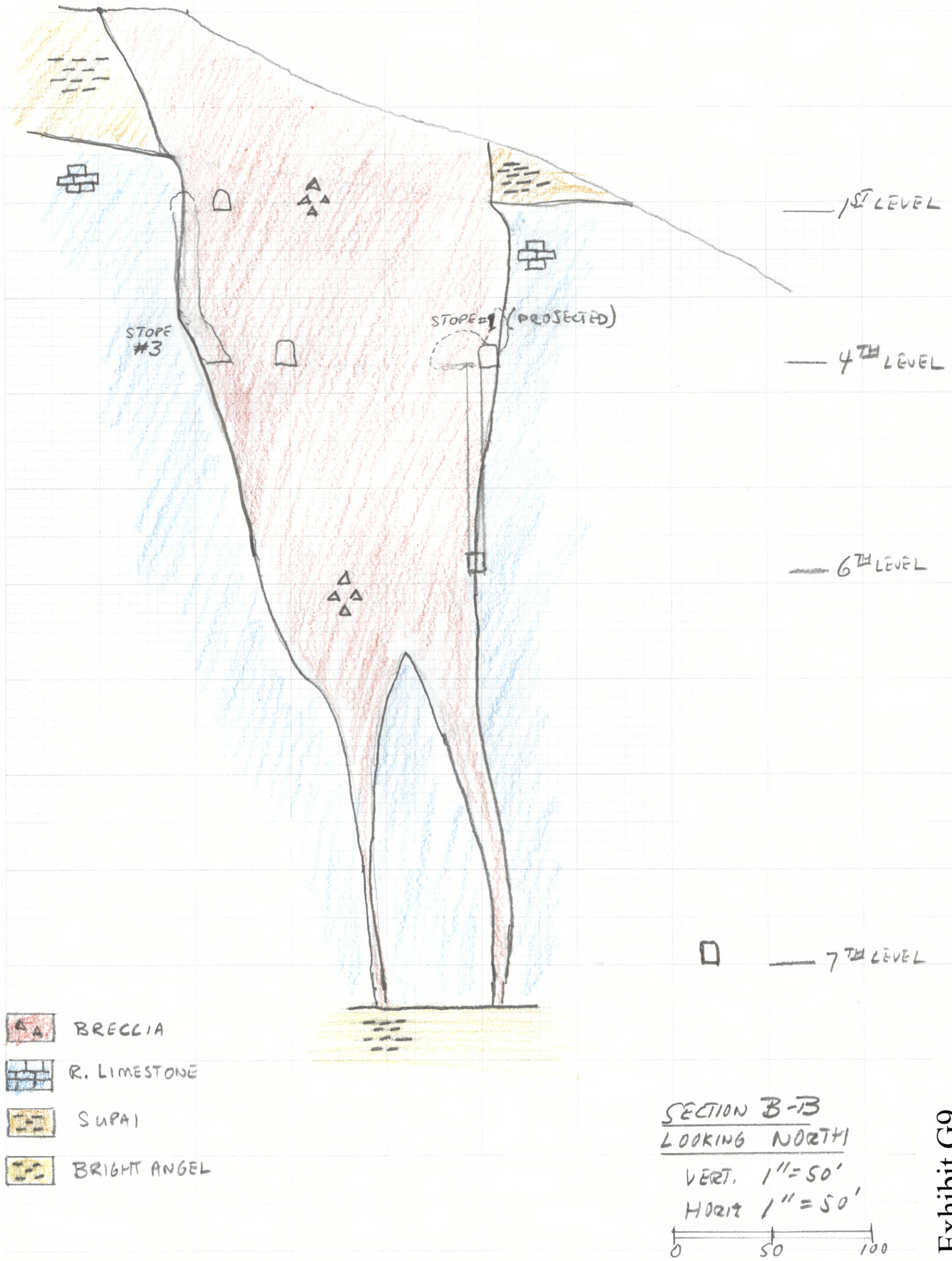
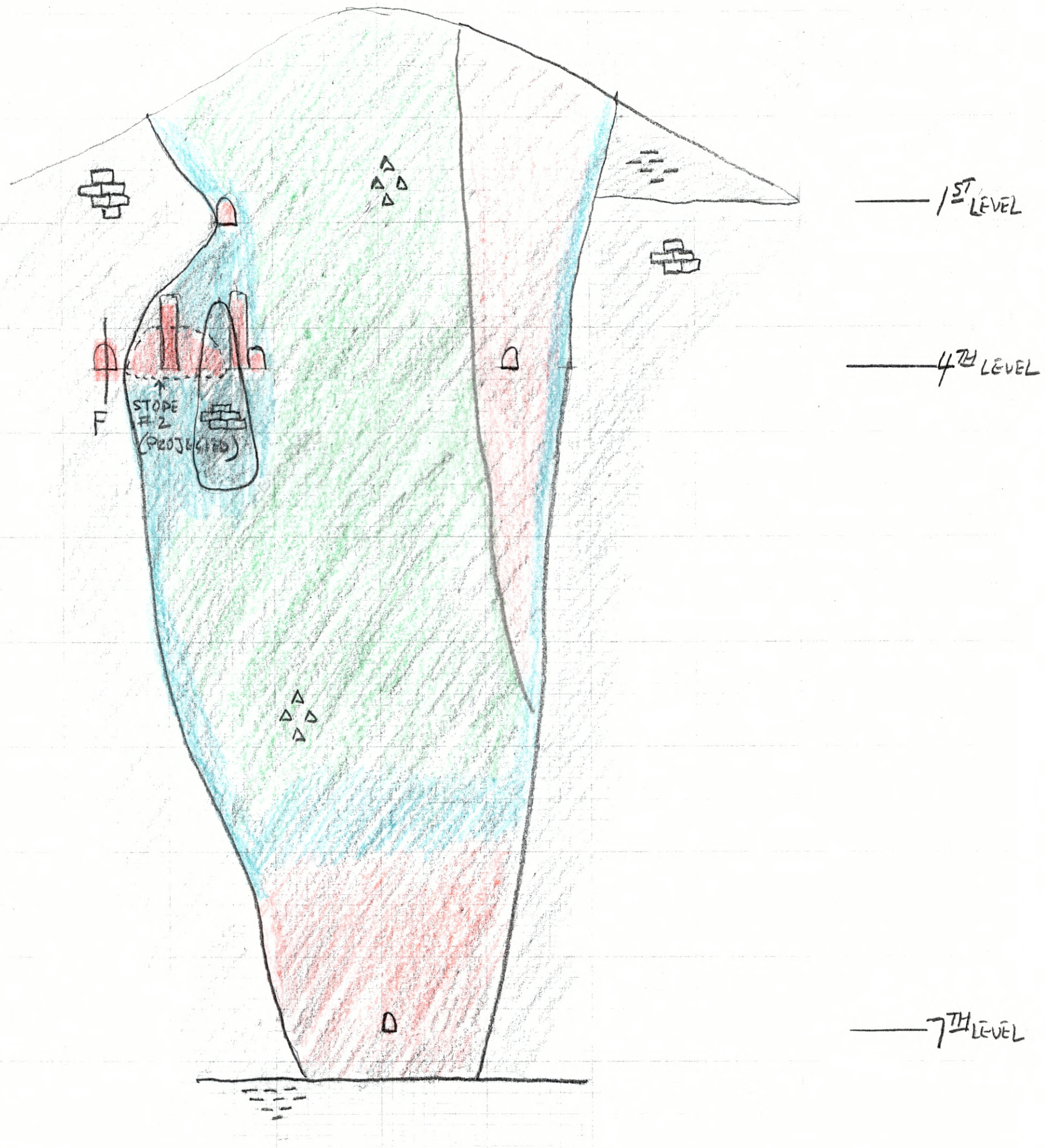

1ST LEVEL
STOPE #3
STOPE #1 (PROJECTED)
4TH LEVEL
6TH LEVEL
7TH LEVEL
BRECCIA
R. LIMESTONE
SUPAI
BRIGHT ANGEL
SECTION B-B
LOOKING NORTH
VERT. 1" = 50'
HORIZ 1" = 50'
0
50
100

Exhibit G9



BRECCIA

R. LIMESTONE

SUPAI

BRIGHT ANGEL

PERMEABILITY

LOW

MEDIUM

HIGH

SECTION A-A
LOOKING WEST

VERT. 1" = 50'
HORIZ. 1" = 50'

0 50 100

Exhibit H1

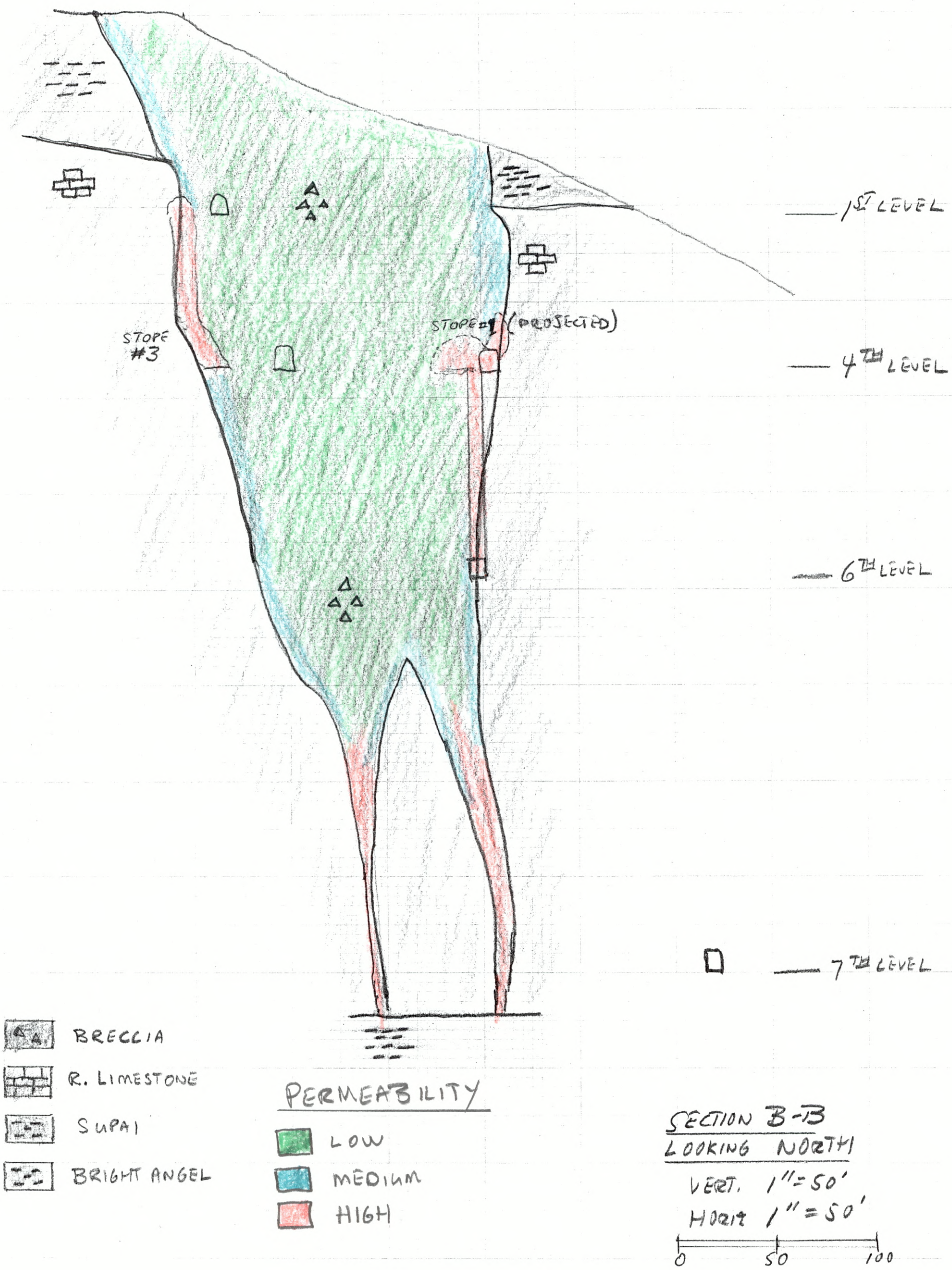
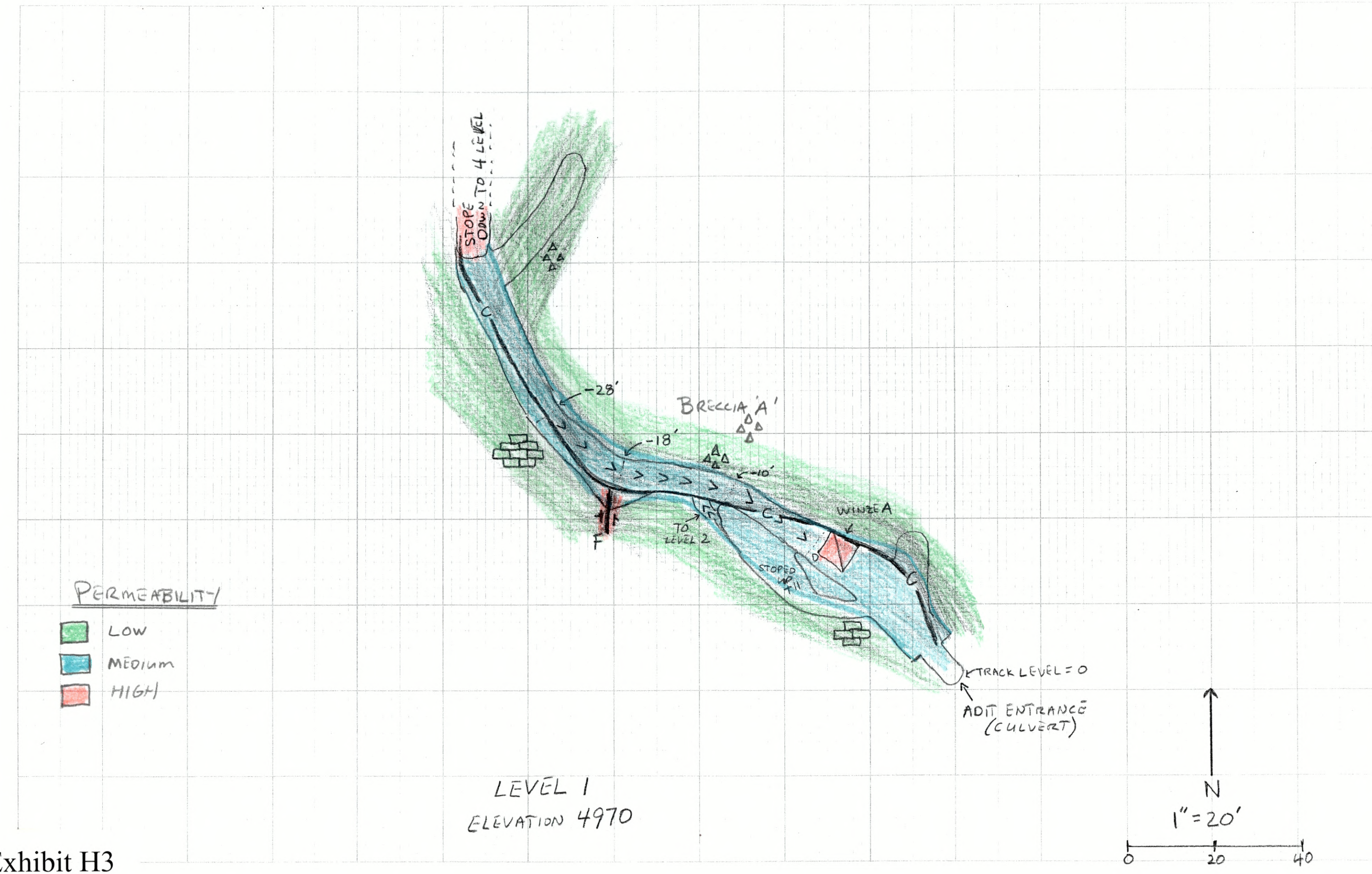

1ST LEVEL
4TH LEVEL
6TH LEVEL
7TH LEVEL
STOPE #3
STOPE #1 (PROJECTED)
BRECCIA
R. LIMESTONE
SUPAI
BRIGHT ANGEL
PERMEABILITY
LOW
MEDIUM
HIGH
SECTION B-B
LOOKING NORTH
VERT. 1" = 50'
HORIZ 1" = 50'
0
50
100

Exhibit H2



LEVEL 1
ELEVATION 4970

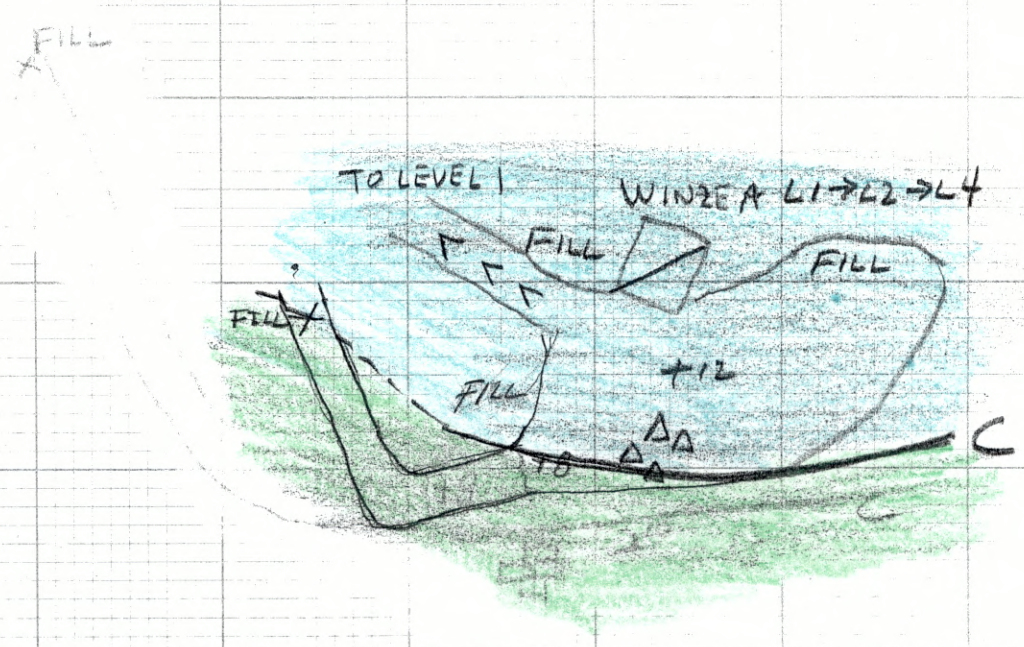
Exhibit H3

PERMEABILITY

LOW

MEDIUM

HIGH



LEVEL 2

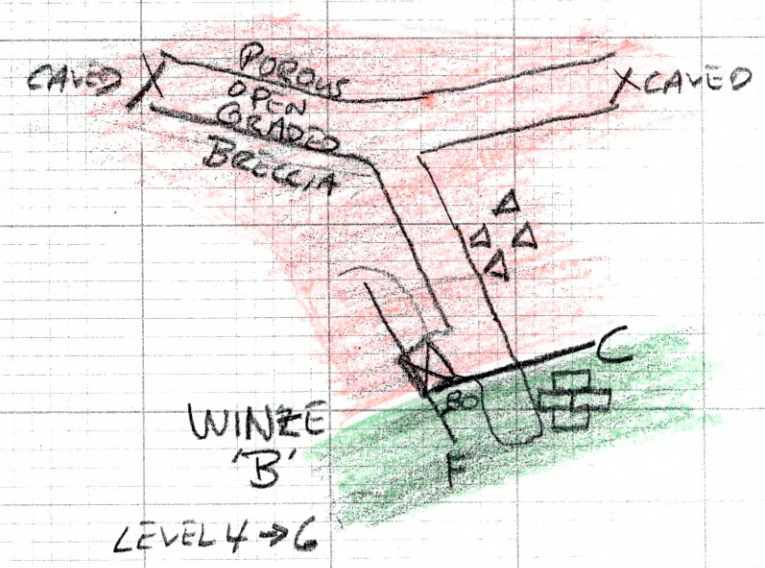
ELEVATION 4942

NOT SURVEYED

N

1"=20'

0 20



LEVEL 6

ELEVATION: 4805

NOT SURVEYED

N

1"=20'

0 20'

Exhibit H4

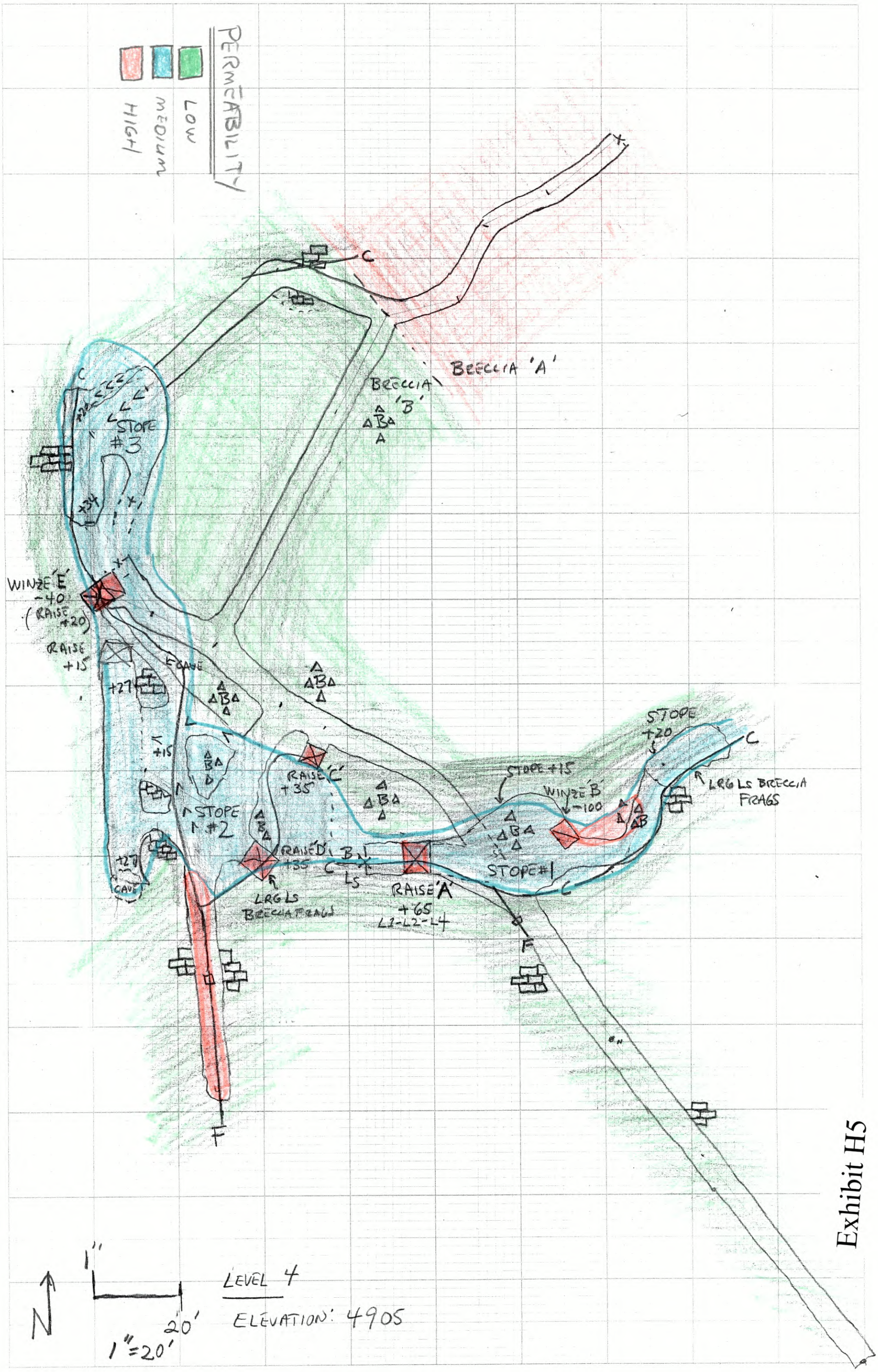

PERMEABILITY
LOW
MEDIUM
HIGH
BRECCIA 'A'
BRECCIA 'B'
STOPE #3
WINZE 'E' -40 (RAISE +20)
RAISE +15
CAVE
STOPE #2
RAISE 'C' +35
RAISE 'D' +35
LRG LS BRECCIA FRAGS
RAISE 'A' +65 L1-L2-L4
STOPE +15
WINZE 'B' -100
STOPE #1
STOPE +20
LRG LS BRECCIA FRAGS
LEVEL 4
ELEVATION: 4905
1"=20'
20'
N

Exhibit H5

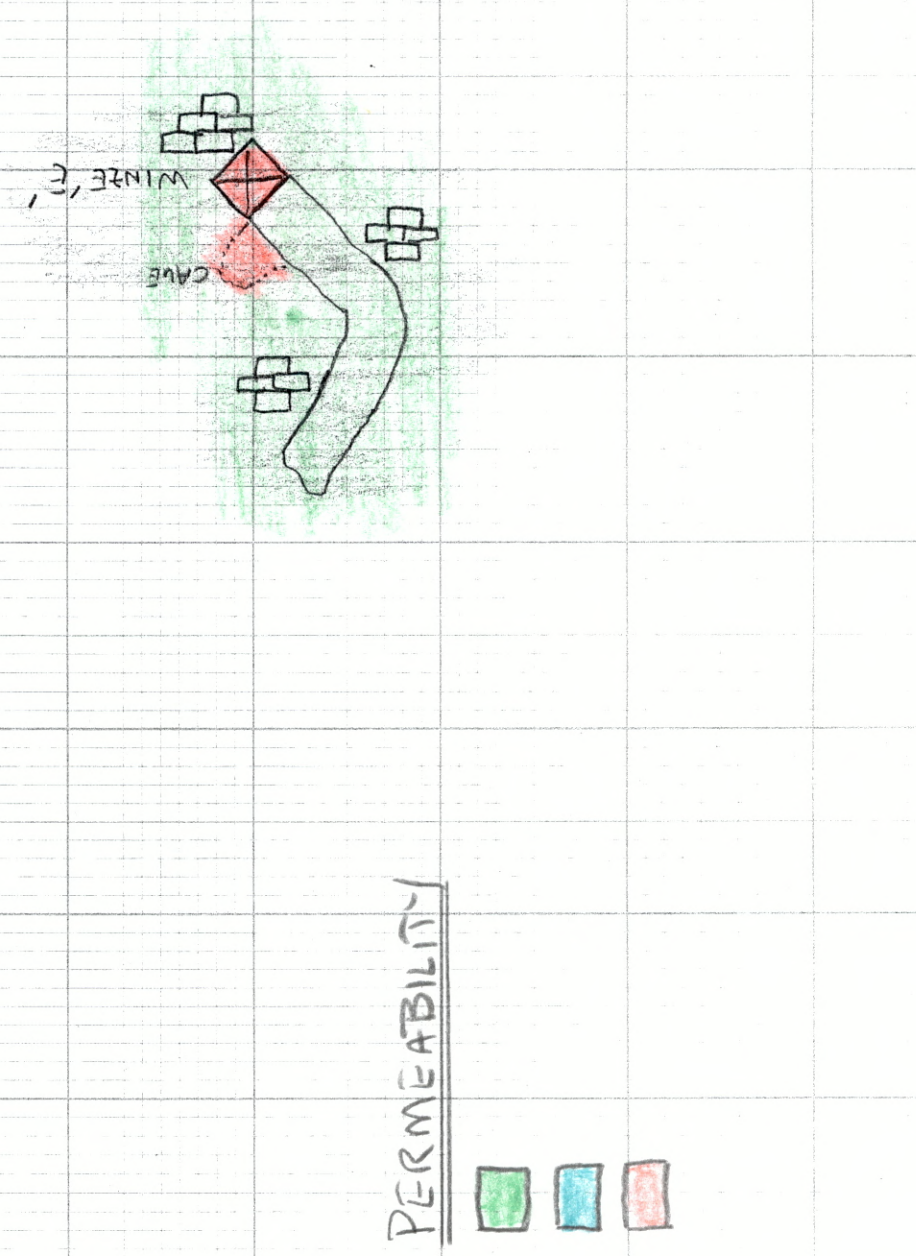
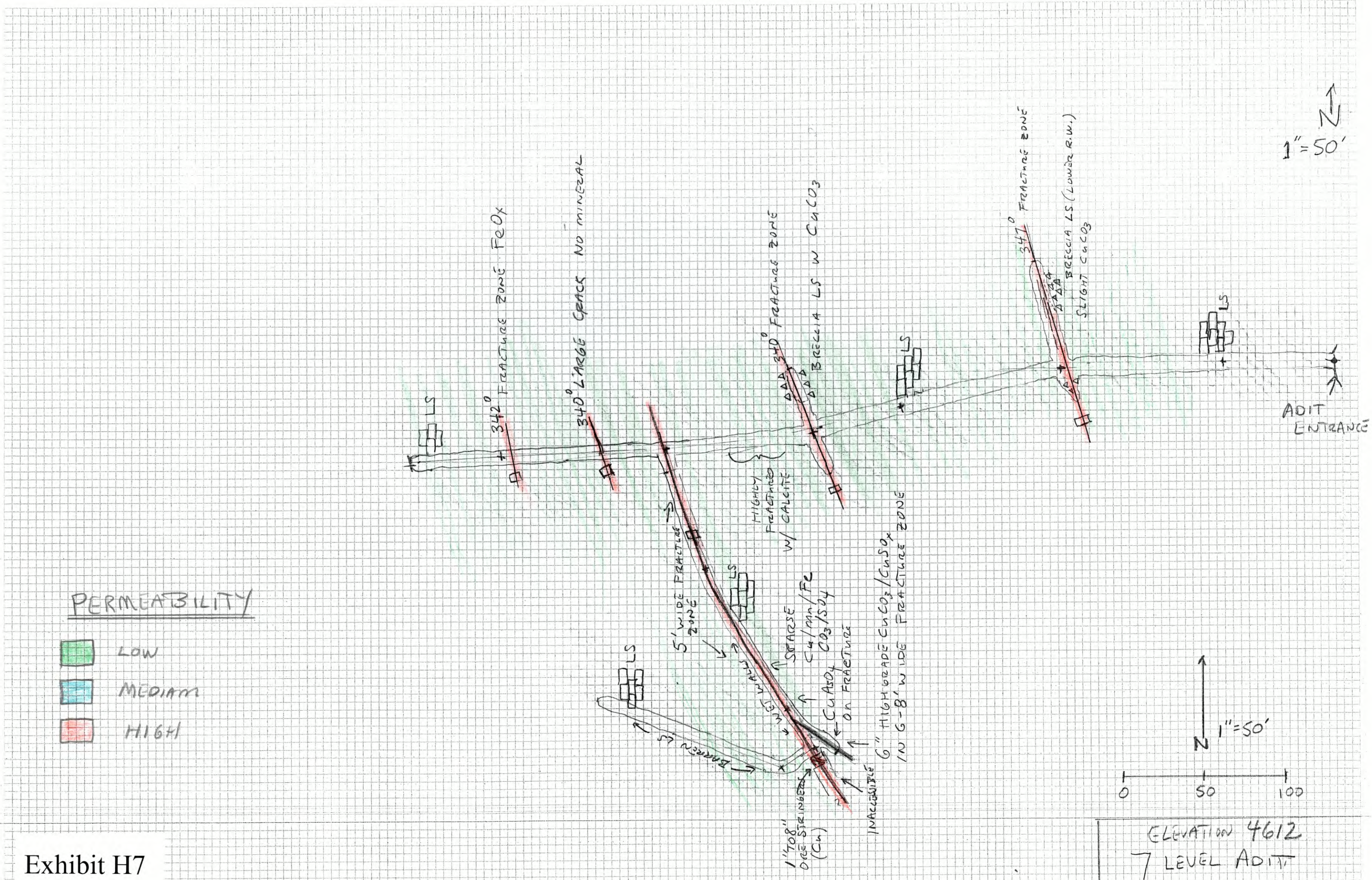


Exhibit H6



PERMEABILITY
LOW
MEDIAM
HIGH
342° FRACTURE ZONE FeOx
340° LARGE CRACK NO MINERAL
340° FRACTURE ZONE
BRECCIA LS W CuCO3
347° FRACTURE ZONE
BRECCIA LS (LOWER R.W.)
SLIGHT CuCO3
LS
HIGHLY FRACTURED W/ CALCITE
5' WIDE FRACTURE ZONE
SPARSE Cu/Mn/Fe CO3/SO4
CuASO4 ON FRACTURE
6" HIGH GRADE CuCO3/CuSOx IN 6-8' WIDE FRACTURE ZONE
WET WALLS
BARREN LS
1" TO 8" ORE STRINGERS (Cu)
INACCESSIBLE
ADIT ENTRANCE
N
1"=50'
0
50
100
ELEVATION 4612
7 LEVEL ADIT

Exhibit H7