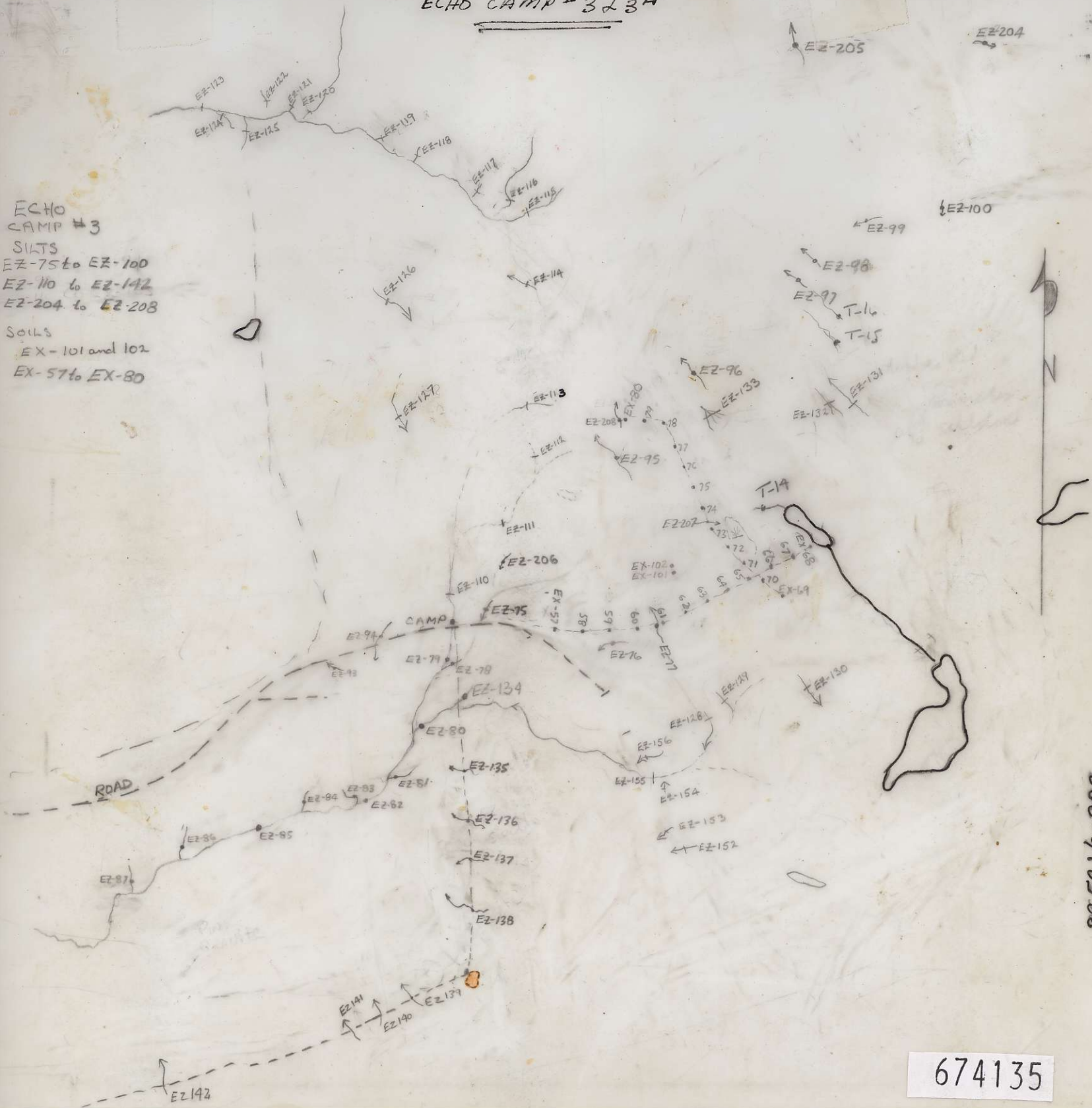


ECHO CAMP # 3 & 3A

ECHO
CAMP # 3

SILTS
EZ-75 to EZ-100
EZ-110 to EZ-142
EZ-204 to EZ-208

SOILS
EX-101 and 102
EX-57 to EX-80



BC 5216-202

674135

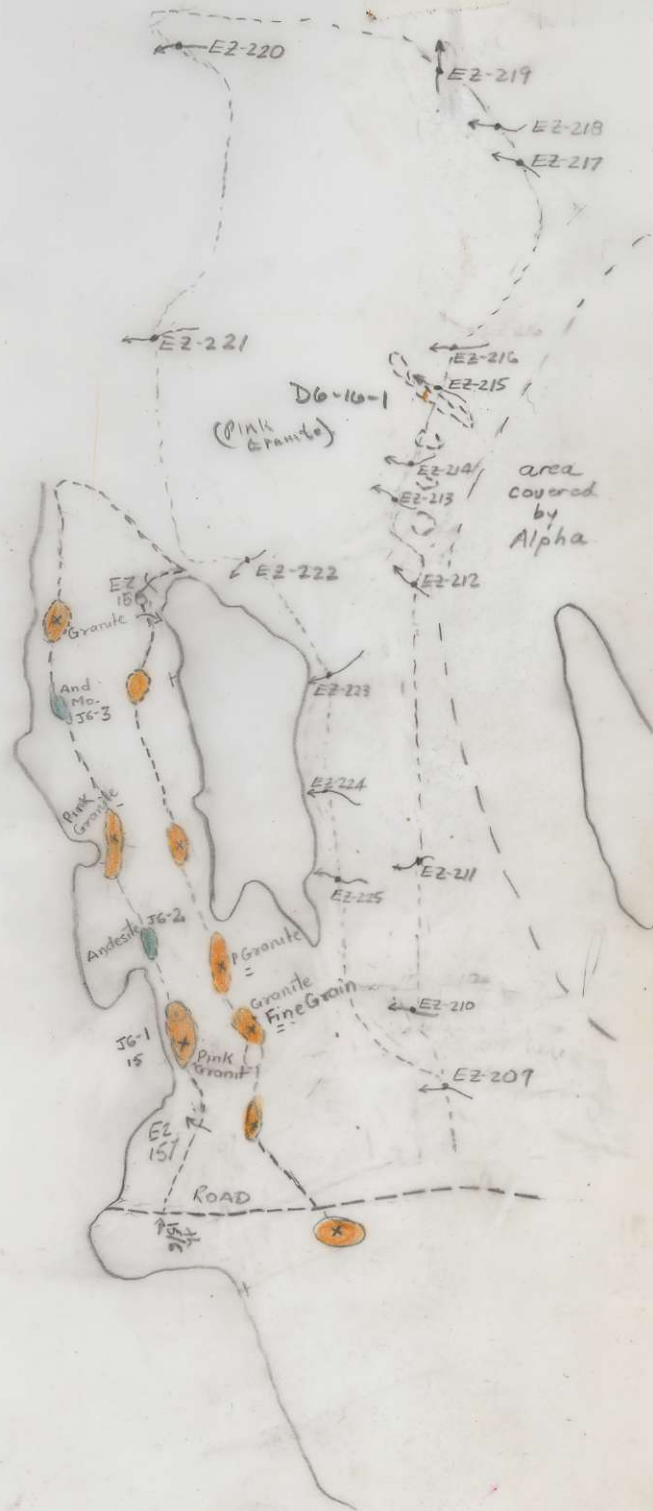
ECHO # 3(a) Fred

SILTS EZ-209 to 225
EZ-157 and 158

ROCK SAMPLES

DG-16-1

and the JG samples



BC5216-215

EZ-205

EZ-204

EZ-203

EZ-202

D6-12-2
CPT
+ MALACHITE

EZ-201

gran.

EZ-100

EZ-99

gran.

D6-13-2
Mo

EZ-148

EZ-149

EZ-150

SYENITE

EZ-151

SYENITE

gran.

D6-13-3

Agglomerate

ECHO #3

SILTS EZ-99+100

EZ-201 to 205

EZ 148 to 151

ROCK SAMPLES

D6-13-2 and -3

(Optional)
Rock
A
B
C
D
Area Covered
By Alpha

ECHO
CAMP #3
ROCK SAMPLES
D6-9-1 to D6-9-4
D6-10-1 to D6-10-5
D6-11-1 to D6-11-3
and D6-11-5

gran.
D6-9-1
mng
D6-9-2
slite
D6-9-3
D6-9-4
5

mng
D6-12-1
4
D6-10-4
Mo
Py
3
gran.
D6-11-1
Py
D6-11-3
Mo
CPy
D6-11-2
gran.
D6-11-1
Py
gran.
D6-10-1
3
slight
Py
D6-13-4
gran.
Py

slight Py

D6-10-3 ✓

D6-13-2
gran.
3

D6-10-2
D6-11-5

mng

mng

D6-11-5

D6-13-3
Py Agglomerate

gran.
2
SYENITE

N

AREA COVERED BY ALPHA

N

W-74

W-46

W-43

W-44

W-45

W-47

W-73

EZ-147

ROAD

logged area

DG-11-4

EZ-86

EZ-85

EZ-92

EZ-91

EZ-90

EZ-87

EZ-88

DG-11-4

EZ-89

EZ-146

EZ-145

EZ-144

EZ-143

EZ-142

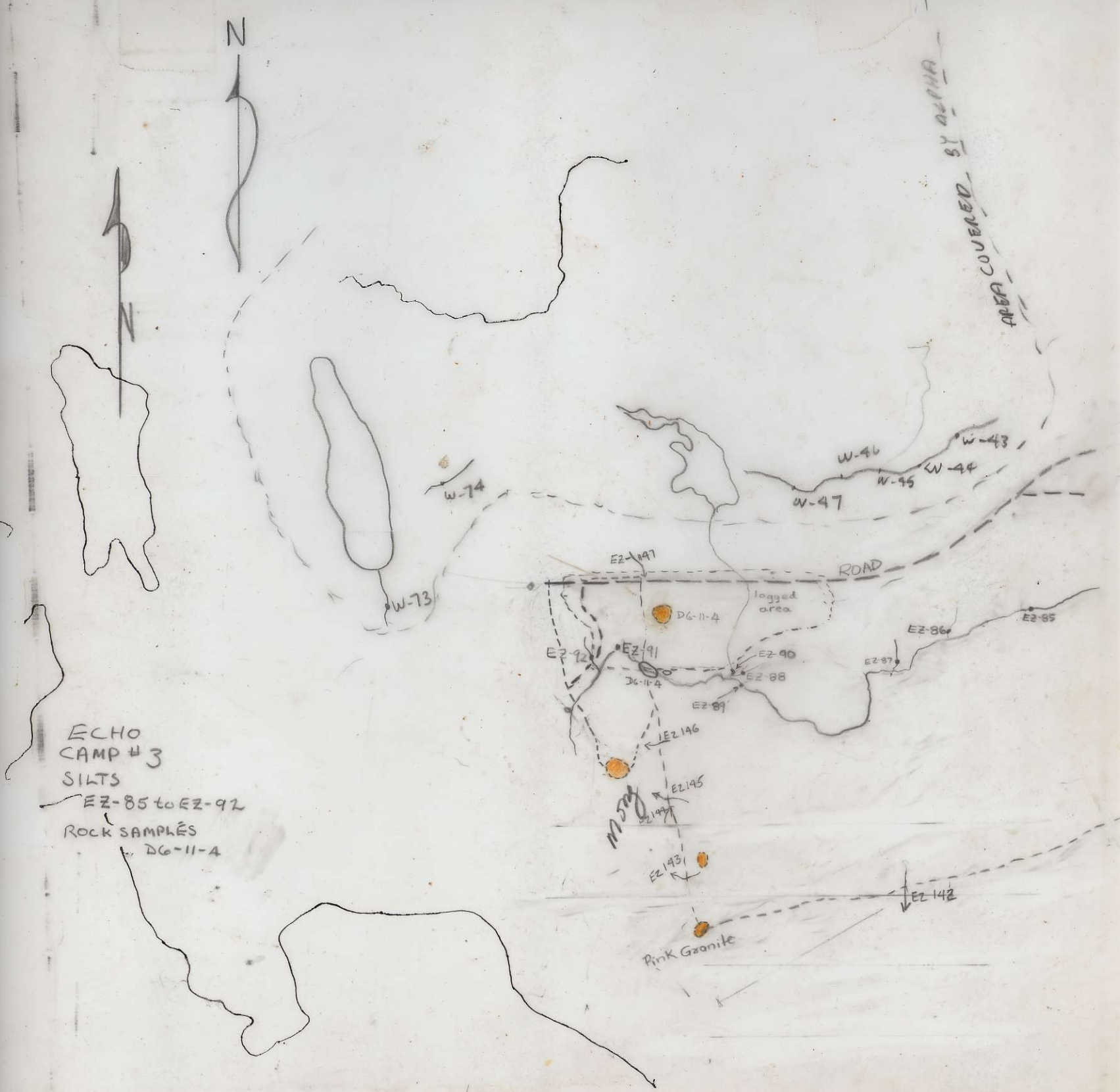
Pink Granite

ECHO
CAMP #3
SILTS

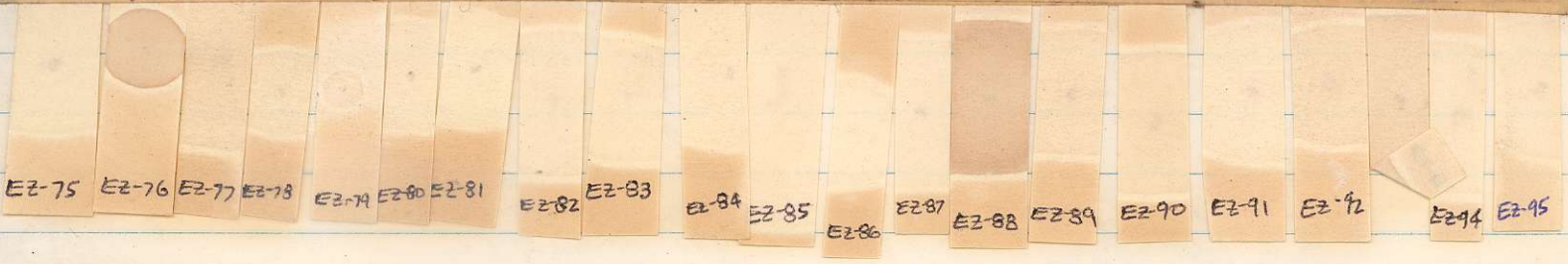
EZ-85 to EZ-92

ROCK SAMPLES

DG-11-4



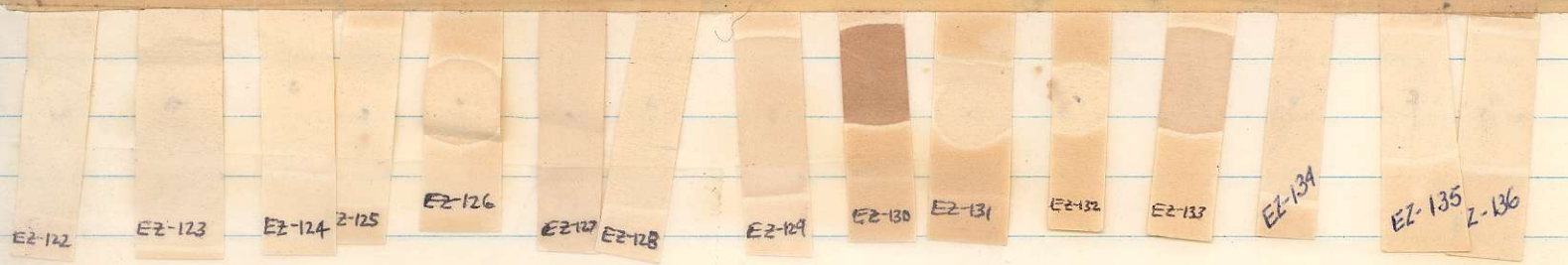
EZ-75 → EZ-95



EZ-96 → EZ-100 ; EZ-110 → EZ-121



EZ-122 → EZ-136



EZ-137 → EZ-151



EZ-152 → EZ-156



ECHO

TARGET #3

14/6/72

(2)

EZ-201 → EZ-208

EZ-201
EZ-202
EZ-203
EZ-204
EZ-205
EZ-206
EZ-207
EZ-208

EX-101, 102

EX-101
EX-102

EX-57 → EX-68

EX-57
EX-58
EX-59
EX-60
EX-61
EX-62
EX-63
EX-64
EX-65
EX-66
EX-67
EX-68

EX-69 → EX-80

EX-69
EX-70
EX-71
EX-72
EX-73
EX-74
EX-75
EX-76
EX-77
EX-78
EX-79
EX-80

C. b. From Fred #1 + 2

EX-81
EX-82
EX-83
EX-84
EX-85
EX-86
EX-87

Echo 3(a)

#1

Granite

med. grained granite, 30-40% mafic
(hornblende), mostly pink, 10% qb

J6-15-1

#2

Monzonite

pink, almost no mafic, small laths
of plag.

D6-16-1

J6-16-6

#3

Tachet Group

"Topley" granite fragments in andesitic matrix

J6-16-2

J6-16-3

#4

Andesite

med. grained black andesite with
some hornblende phenocrysts

J6-15-2

J6-15-3

J6-16-1

#5

Purple Vesicular Andesite

covered with calcite filling vesicles

J6-16-4

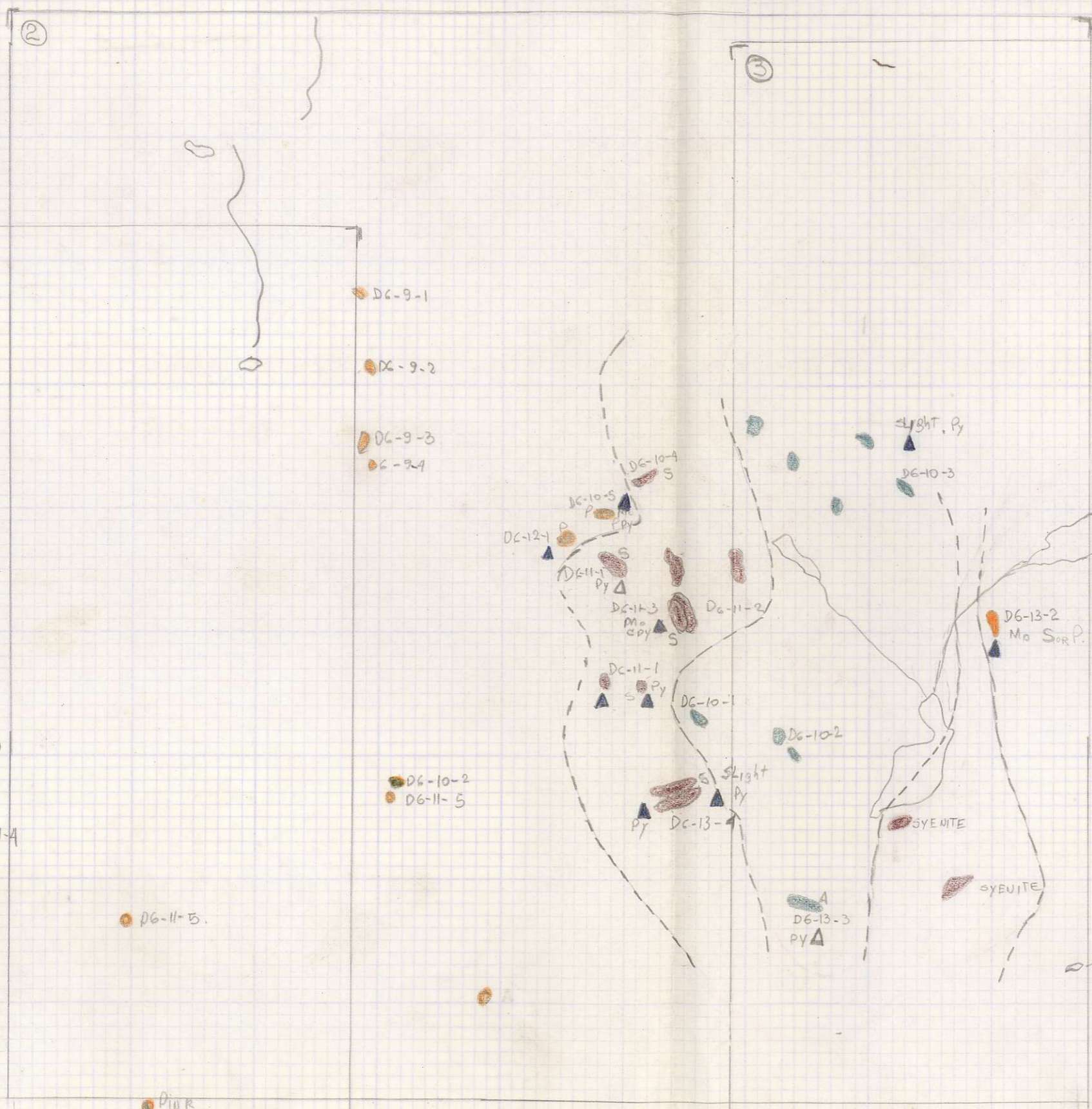
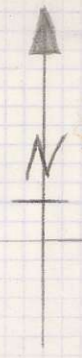
#7

Trachite Porphyry

Orthoclase phenocrysts in grey fine grained
matrix

J6-16-7

- ① BC 5281-116
- ② BC 5216-202
- ③ BC 5216-215



BOUNDARY
with S
D6-12-2
CPY
MALACHITE

- ECHO CAMP # 3**
- CHIEFLY PINK GRANITE
 - BROWN PORPH SODA SYENITE.
 - MAINLY PORPH ANDESITE AND NON PORPH BASALT, RHYOLITE
 - PROBABLE BOUNDARY.
 - (MINERALS, PYRITE, MOLY, CALCOPY, WERE PROBABLY FOUND ON THE BOUNDARY BETWEEN ANDESITE, SYENITE AND GRANITE.)
 - ▲ MINERAL OCCURENCE.

PINK
CRANITE

Pink

Pink

SYENITE

SYENITE

A
D6-13-3
PY

D6-13-2
Mo Sor P.

Light, Py

D6-10-3

D6-10-4
S

D6-10-5
P
CPY

D6-12-1
P

D6-11-1
S
PY

D6-11-3
Mo
CPY
S

D6-11-2

D6-10-1

D6-10-2

D6-10-2
D6-11-5

D6-11-1
S
PY

D6-11-3
Mo
CPY
S

D6-11-2

D6-10-1

D6-11-1
S
PY

D6-11-3
Mo
CPY
S

D6-11-2

D6-10-1

D6-11-1
S
PY

D6-11-3
Mo
CPY
S

D6-11-2

D6-10-1

D6-11-1
S
PY

D6-11-3
Mo
CPY
S

D6-11-2

D6-10-1

ECHO-CAMP #3
TYPE#1

QUARTZ MONZONITE

- typical med. grained qtz monzonite

ROCK C

DG-10-5

DG-10-5

DG-11-1

DG-12-2

DG-11-3

DG-9-1

DG-13-4

DG-13-2

DG-10-4

TYPE#2

GRANODIORITE

- COARSE grained, low mafics, little albite
highly siliceous

DG-11-2

TYPE#3

MONZONITE

- fine to med. grained - orthoclase laths
- pink

DG-11-4

DG-11-5

DG-9-2

DG-12-1

TYPE#4

Agglomerate - rounded - to angular frags.

DG-13-3 ✓

DG-13-1

DG-10-2 ✓

DG-10-1 ✓

DG-10-3 ✓

Types

Phyolitefelsite etc.

Rock B

Rock D

Rock A

D6-9-4

D6-9-3