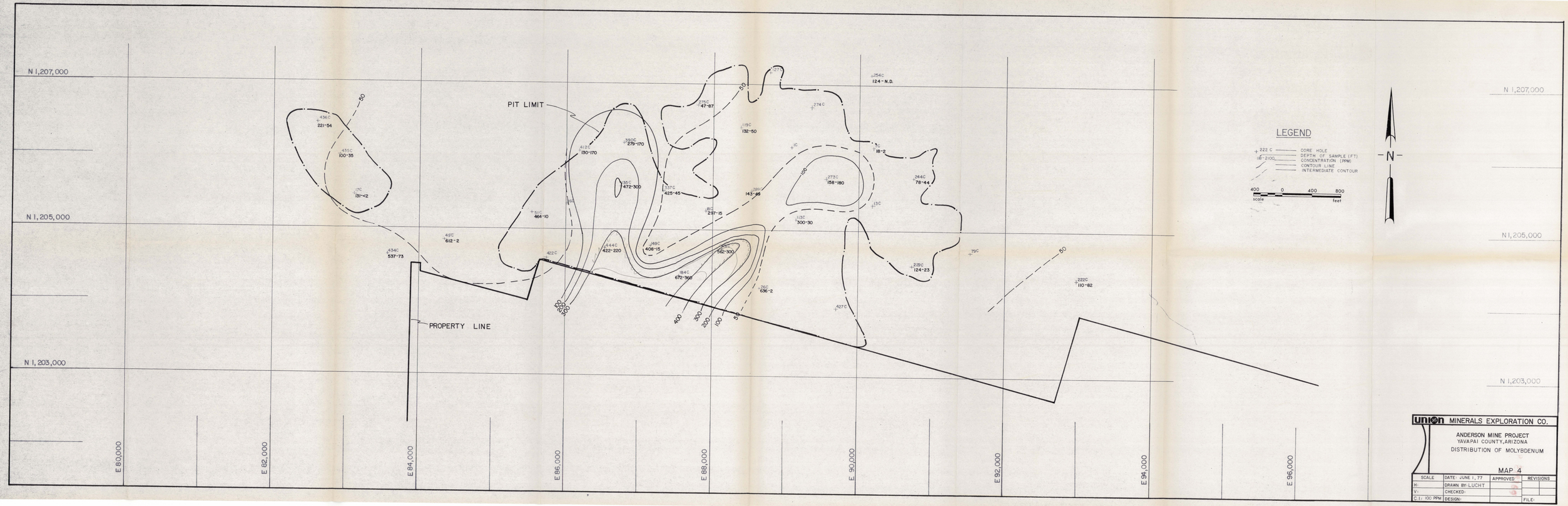
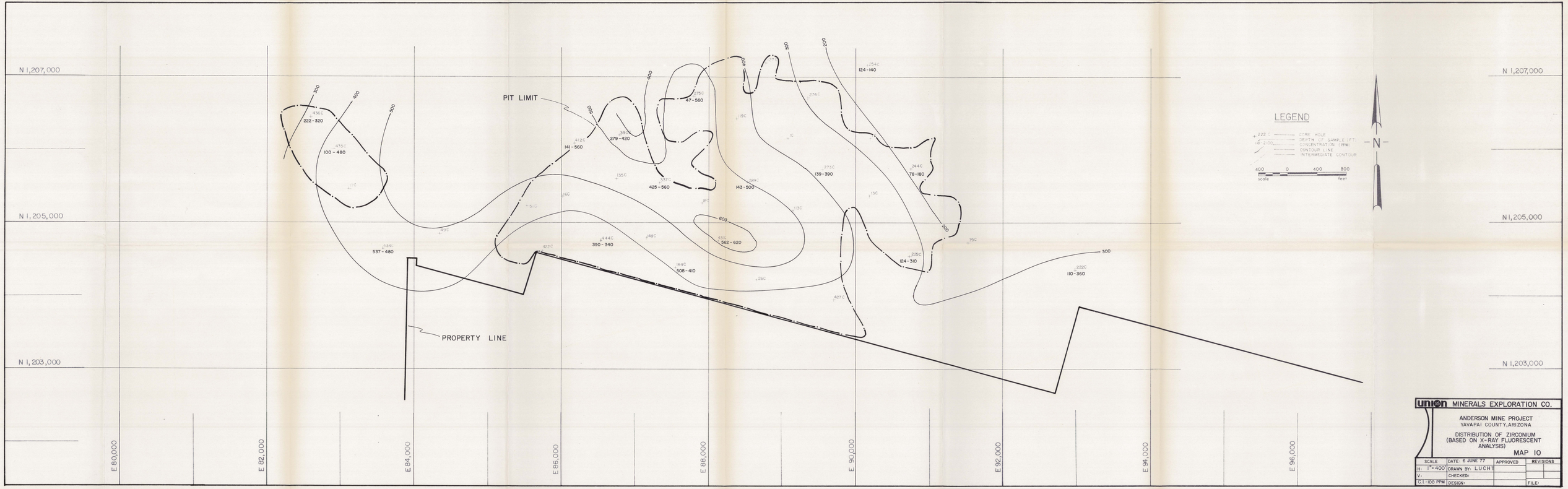

N 1,207,000
N 1,205,000
N 1,203,000
E 80,000
E 82,000
E 84,000
E 86,000
E 88,000
E 90,000
E 92,000
E 94,000
E 96,000
PIT LIMIT
PROPERTY LINE
LEGEND
CORE HOLE
DEPTH OF SAMPLE (FT)
CONCENTRATION (PPM)
CONTOUR LINE
INTERMEDIATE CONTOUR
400 0 400 800
scale feet
N
UNION MINERALS EXPLORATION CO.
ANDERSON MINE PROJECT
YAVAPAI COUNTY, ARIZONA
DISTRIBUTION OF MOLYBDENUM
MAP 4
SCALE
DATE: JUNE 1, 77
APPROVED
REVISIONS
H:
DRAWN BY: LUCHT
V:
CHECKED:
C.I.: 100 PPM
DESIGN:
FILE:



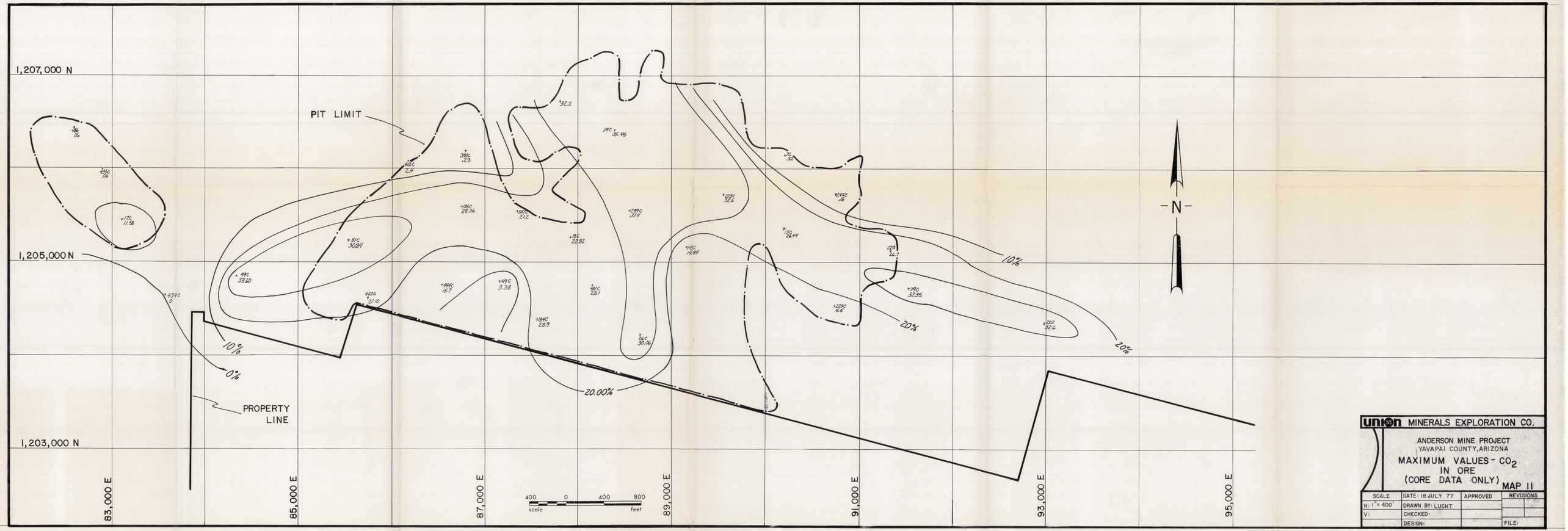
union MINERALS EXPLORATION CO.

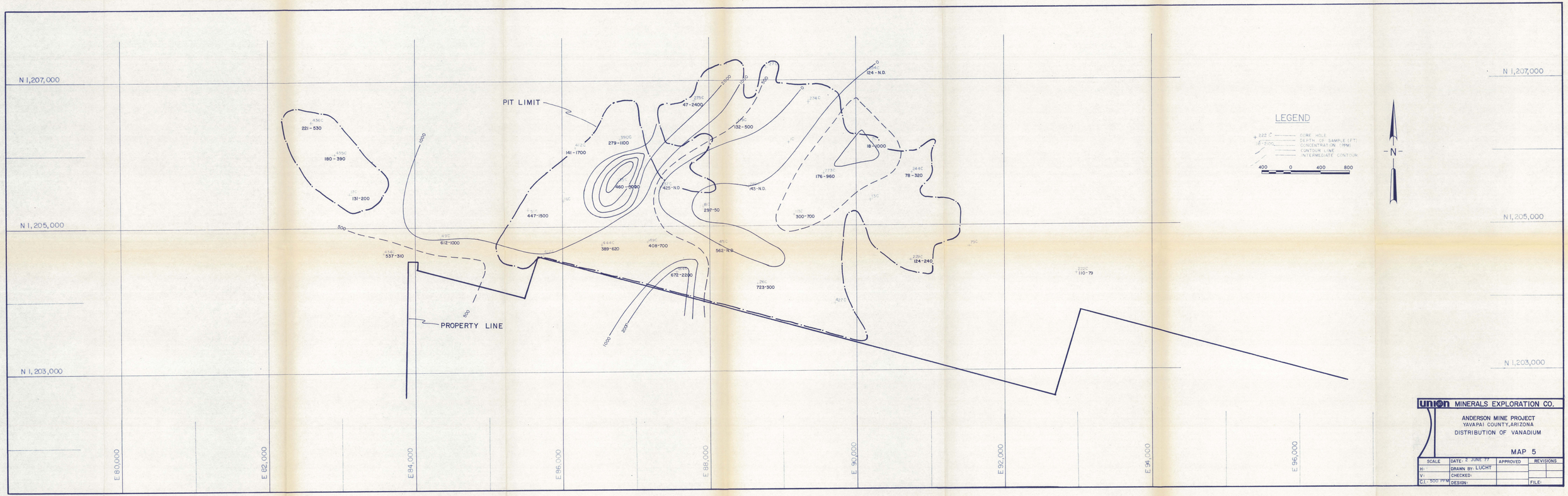
ANDERSON MINE PROJECT
YAVAPAI COUNTY, ARIZONA

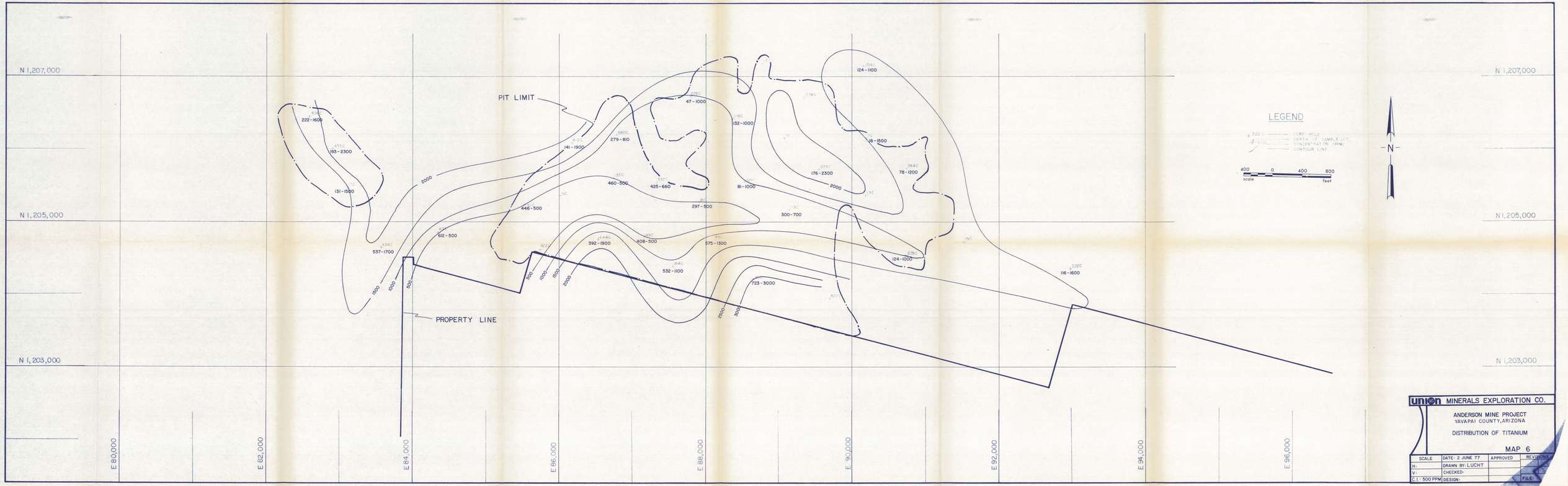
DISTRIBUTION OF ZIRCONIUM
(BASED ON X-RAY FLUORESCENT ANALYSIS)

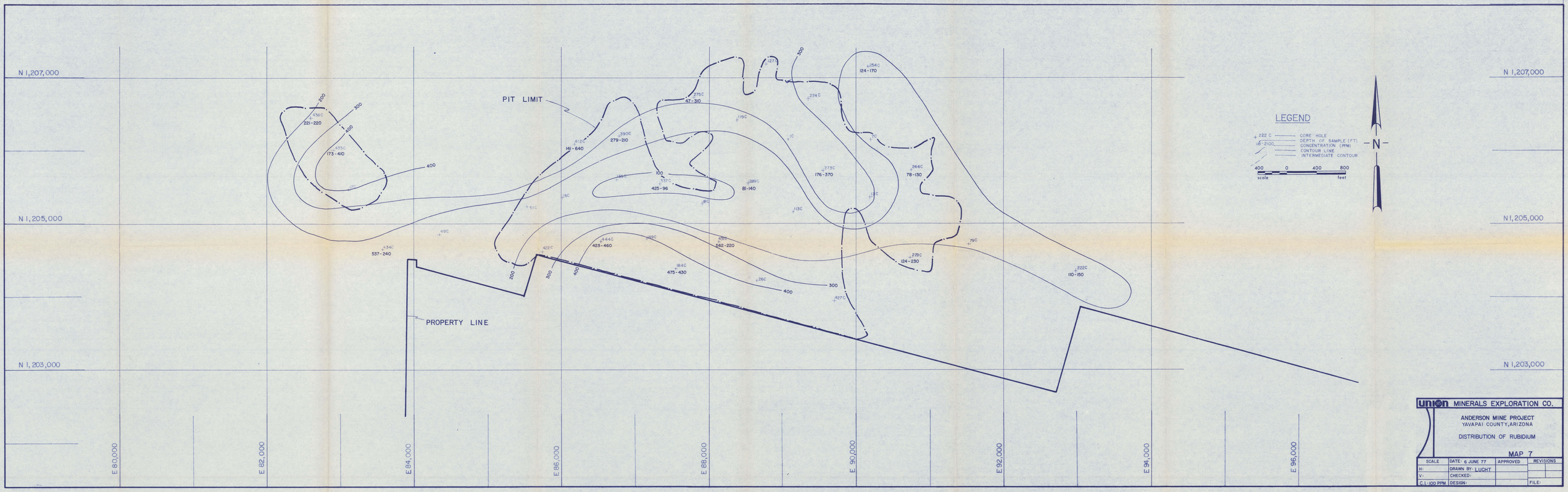
MAP 10

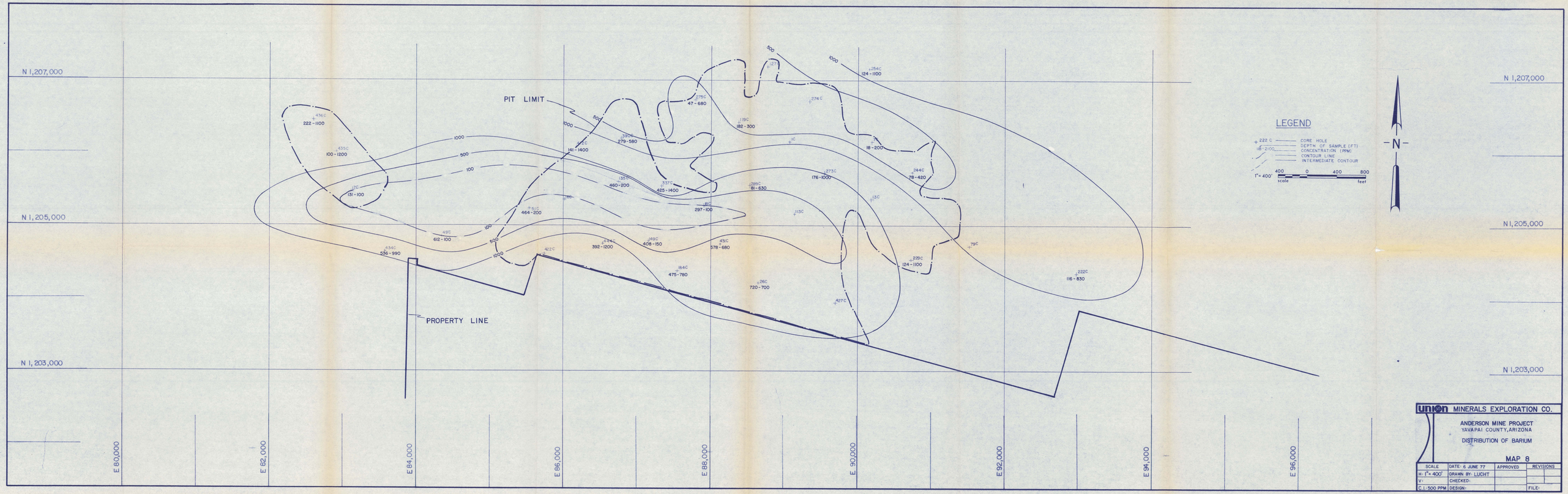
SCALE:	DATE: 6 JUNE 77	APPROVED	REVISIONS
H: 1" = 400'	DRAWN BY: LUCHT		
V:	CHECKED:		
C.I. = 100 PPM	DESIGN:		FILE:


1,207,000 N
1,205,000 N
1,203,000 N
83,000 E
85,000 E
87,000 E
89,000 E
91,000 E
93,000 E
95,000 E
PIT LIMIT
PROPERTY LINE
10%
0%
20.00%
20%
10%
20%
N
400 0 400 800
scale feet
union MINERALS EXPLORATION CO.
ANDERSON MINE PROJECT
YAVAPAI COUNTY, ARIZONA
MAXIMUM VALUES - CO_2 IN ORE
(CORE DATA ONLY)
MAP II
SCALE
H: 1" = 400'
V:
DATE: 18 JULY 77
DRAWN BY: LUCHT
CHECKED:
DESIGN:
APPROVED
REVISIONS
FILE:


N 1,207,000
N 1,205,000
N 1,203,000
E 80,000
E 82,000
E 84,000
E 86,000
E 88,000
E 90,000
E 92,000
E 94,000
E 96,000
PIT LIMIT
PROPERTY LINE
221-530
180-390
131-200
537-310
612-1000
447-1500
141-1700
279-1100
460-5000
389-620
408-700
672-2200
425-N.D.
47-2400
132-500
143-N.D.
297-50
562-N.D.
723-300
124-N.D.
18-1000
176-960
300-700
78-320
124-240
110-79
LEGEND
CORE HOLE
DEPTH OF SAMPLE (FT)
CONCENTRATION (PPM)
CONTOUR LINE
INTERMEDIATE CONTOUR
400 0 400 800
N
union MINERALS EXPLORATION CO.
ANDERSON MINE PROJECT
YAVAPAI COUNTY, ARIZONA
DISTRIBUTION OF VANADIUM
MAP 5
SCALE
DATE: 2 JUNE 77
APPROVED
REVISIONS
H:
DRAWN BY: LUCHT
V:
CHECKED:
C.I.: 500 PPM
DESIGN:
FILE:


N 1,207,000
N 1,205,000
N 1,203,000
E 80,000
E 82,000
E 84,000
E 86,000
E 88,000
E 90,000
E 92,000
E 94,000
E 96,000
PIT LIMIT
PROPERTY LINE
222-1600
93-2300
131-1500
537-1700
612-500
141-1900
279-810
460-500
446-500
425-660
47-1000
297-500
392-1900
408-500
532-1100
575-1300
723-3000
32-1000
81-1000
300-700
176-2300
124-1100
18-1500
78-1200
124-1000
116-1600
2000
1500
1000
500
2500
3000
LEGEND
DEPTH OF SAMPLE (FT.)
CONCENTRATION (PPM)
CONTOUR LINE
400 0 400 800
scale feet
N
union MINERALS EXPLORATION CO.
ANDERSON MINE PROJECT
YAVAPAI COUNTY, ARIZONA
DISTRIBUTION OF TITANIUM
MAP 6
SCALE
H:
V:
C.I. 500 PPM
DATE: 2 JUNE 77
DRAWN BY: LUCHT
CHECKED:
DESIGN:
APPROVED
REVISIONS
FILE:


N 1,207,000
N 1,205,000
N 1,203,000
E 80,000
E 82,000
E 84,000
E 86,000
E 88,000
E 90,000
E 92,000
E 94,000
E 96,000
PIT LIMIT
PROPERTY LINE
LEGEND
222 C CORE HOLE
DEPTH OF SAMPLE (FT)
18-2100 CONCENTRATION (PPM)
CONTOUR LINE
INTERMEDIATE CONTOUR
400 0 400 800
scale feet
N
221-220
173-410
537-240
141-640
279-210
425-96
47-30
81-140
423-460
475-430
562-220
176-370
124-170
78-130
124-230
110-150
UNION MINERALS EXPLORATION CO.
ANDERSON MINE PROJECT
YAVAPAI COUNTY, ARIZONA
DISTRIBUTION OF RUBIDIUM
MAP 7
SCALE
DATE: 6 JUNE 77
APPROVED
REVISIONS
H:
DRAWN BY: LUCHT
V:
CHECKED:
C.I. 100 PPM
DESIGN:
FILE:



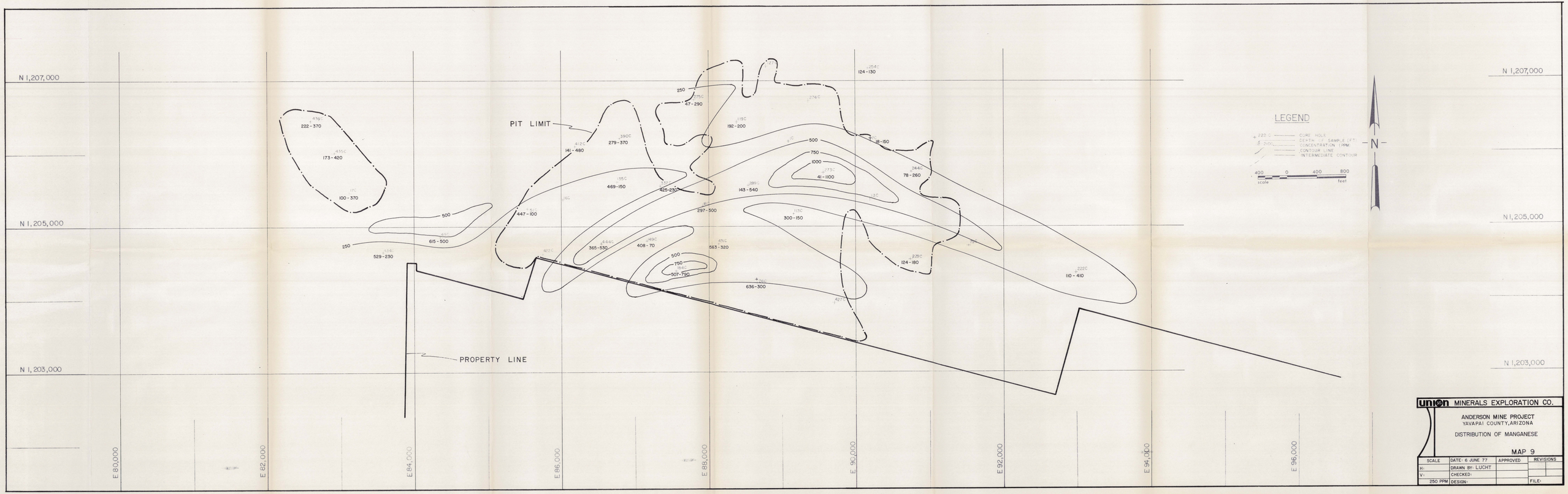
union MINERALS EXPLORATION CO.

ANDERSON MINE PROJECT
YAVAPAI COUNTY, ARIZONA

DISTRIBUTION OF BARIUM

MAP 8

SCALE	DATE: 6 JUNE 77	APPROVED	REVISIONS
H: 1" = 400'	DRAWN BY: LUCHT		
V:	CHECKED:		
C.I.: 500 PPM	DESIGN:		FILE:


N 1,207,000
N 1,205,000
N 1,203,000
E 80,000
E 82,000
E 84,000
E 86,000
E 88,000
E 90,000
E 92,000
E 94,000
E 96,000
PIT LIMIT
PROPERTY LINE
222 - 370
173 - 420
100 - 370
250
500
615 - 500
529 - 230
141 - 480
279 - 370
469 - 150
425 - 230
447 - 100
47 - 290
192 - 200
143 - 540
297 - 500
365 - 530
408 - 70
563 - 320
507 - 790
636 - 300
750
1000
41 - 1100
300 - 150
124 - 130
18 - 150
78 - 260
124 - 180
110 - 410
LEGEND
CORE HOLE
DEPTH (ft) SAMPLE (FT)
CONCENTRATION (PPM)
CONTOUR LINE
INTERMEDIATE CONTOUR
400 0 400 800
scale feet
N
union MINERALS EXPLORATION CO.
ANDERSON MINE PROJECT
YAVAPAI COUNTY, ARIZONA
DISTRIBUTION OF MANGANESE
MAP 9
SCALE
H:
V:
250 PPM
DATE: 6 JUNE 77
DRAWN BY: LUCHT
CHECKED:
DESIGN:
APPROVED
REVISIONS
FILE: