



Surveyed August 6, 1966

1-2	N 87° 50' W	186.10
3-4	N 87° 50' W	137.43
4-5	N 87° 50' W	36.40
5-6	N 87° 50' W	186.90
6-7	N 87° 50' W	16.80
7-8	N 87° 50' W	81.85
8-9	N 87° 50' W	123.80
9-10	N 87° 50' W	45.35
10-11	N 87° 50' W	156.23
11-12	N 87° 50' W	127.61
12-13	N 87° 50' W	151.91
13-14	N 87° 50' W	102.40
14-15	N 87° 50' W	31.50
15-16	N 87° 50' W	27.57
16-17	N 87° 50' W	5.65

Surveyed June 3, 1967

17-18	N 88° 13' W	104.05
18-19	N 88° 13' W	45.40
19-20	N 88° 13' W	69.35
20-21	N 88° 13' W	13.50

Surveyed Jan 5, 1968

21-22	N 88° 05' W	330.0
22-23	N 88° 05' W	325.0

Final Survey 2-23-68
 41,207 sq. ft. of mine in development
 2,000 sq. ft. of mine in production
 2,000 sq. ft. of mine in storage

Certified to be a complete & correct map of
 all excavations made in this mine.
 Harold Frank Roth P.E.

MINE PROGRESS MAP
 FOR
 ALLISON ENGINEERING COMPANY
 ALLISON NO. 17 MINE
 TOBY TOWNSHIP, CLARION COUNTY
 SCALE 1" = 100'
 DRAWN BY CB
 SEPTEMBER 1967
 CHK. BY

#52-
 5-26-99
 C.C.