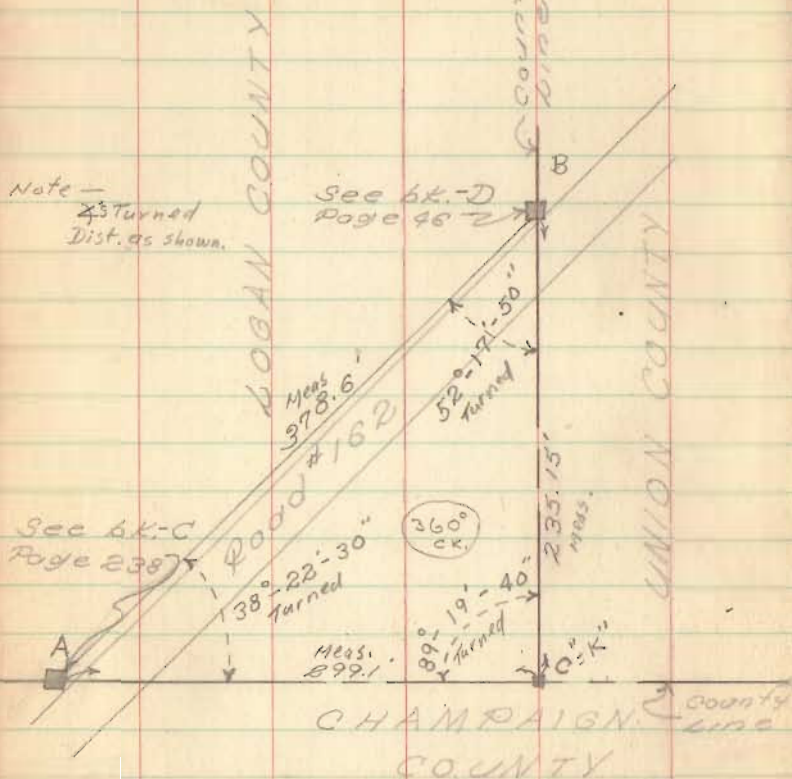


Logan and Union Co. Line
and Logan, Union and Champaign County
Survey

FB 685



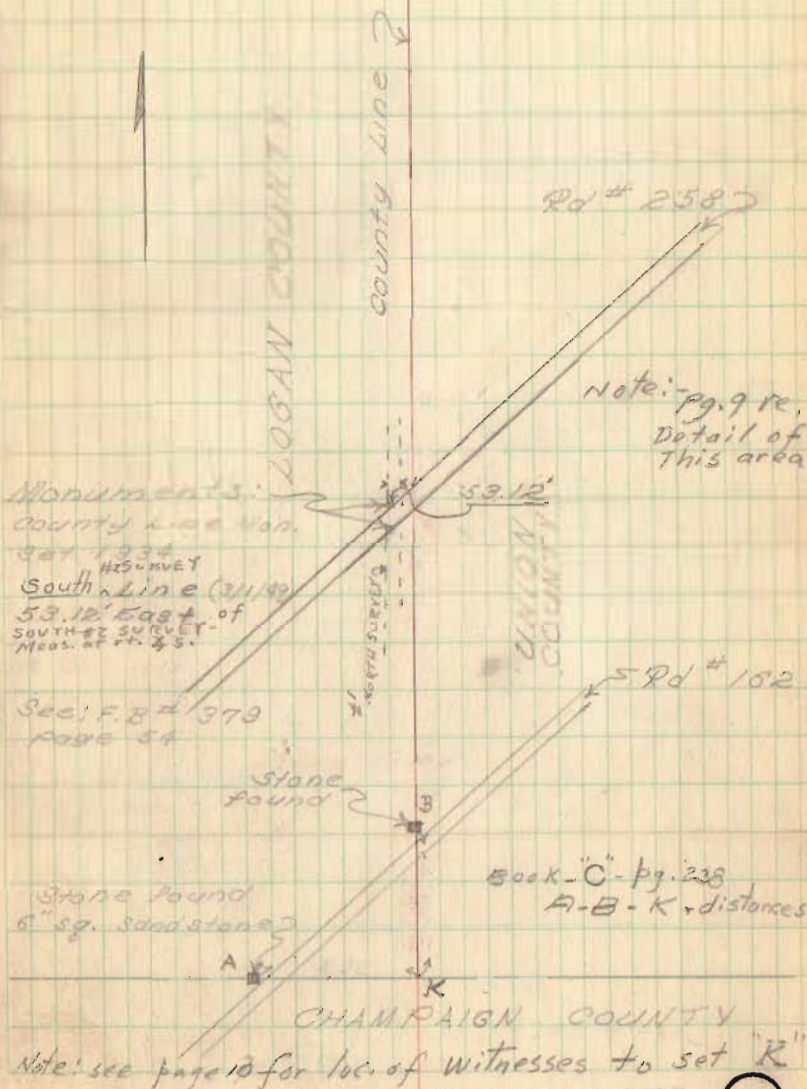
Monuments:

- A - Logan & Champaign
6" sq. sandstone (6" above ground)
- B - Logan & Union 6" sq. sandstone
- C - tri-county stone (to be set)

Party: M. Hand
N. Keyser
B. Carlson

March 1, 1949
0601

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Monuments:
county line Mon.
Set 1934
HS SURVEY
South Line (3/1/49)
53.12' East of
SOUTH #2 SURVEY -
Meas. at pt. 25.

See: F. 8 # 379
Page 54

Book 'C' - pg. 238
A-B-K distances

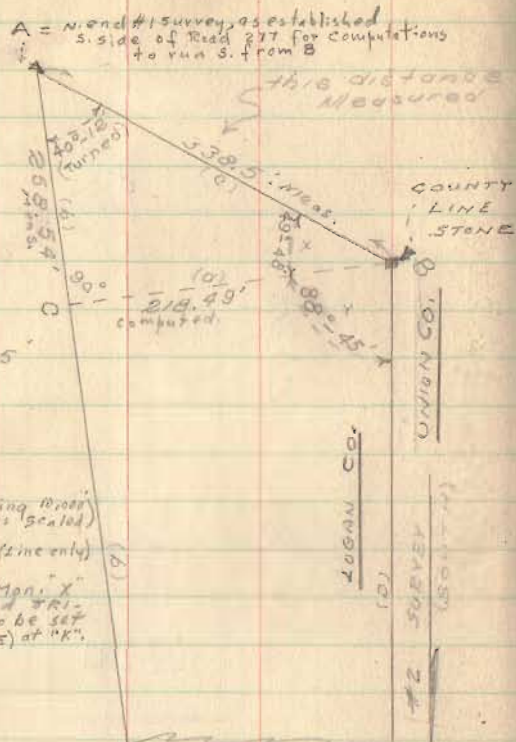
Note: see page 10 for loc. of witnesses to set 'R'

INDEXED ON MAP

2008

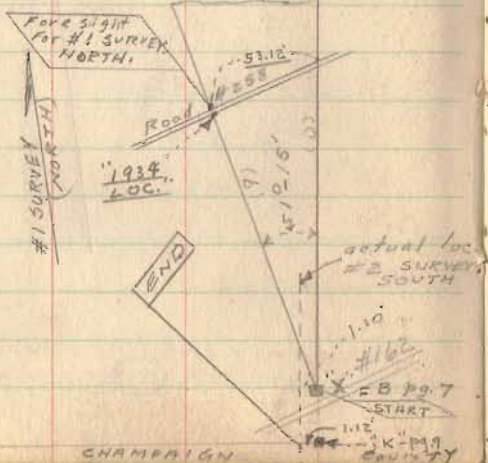
FB 685

County Line Survey
Logan & Union



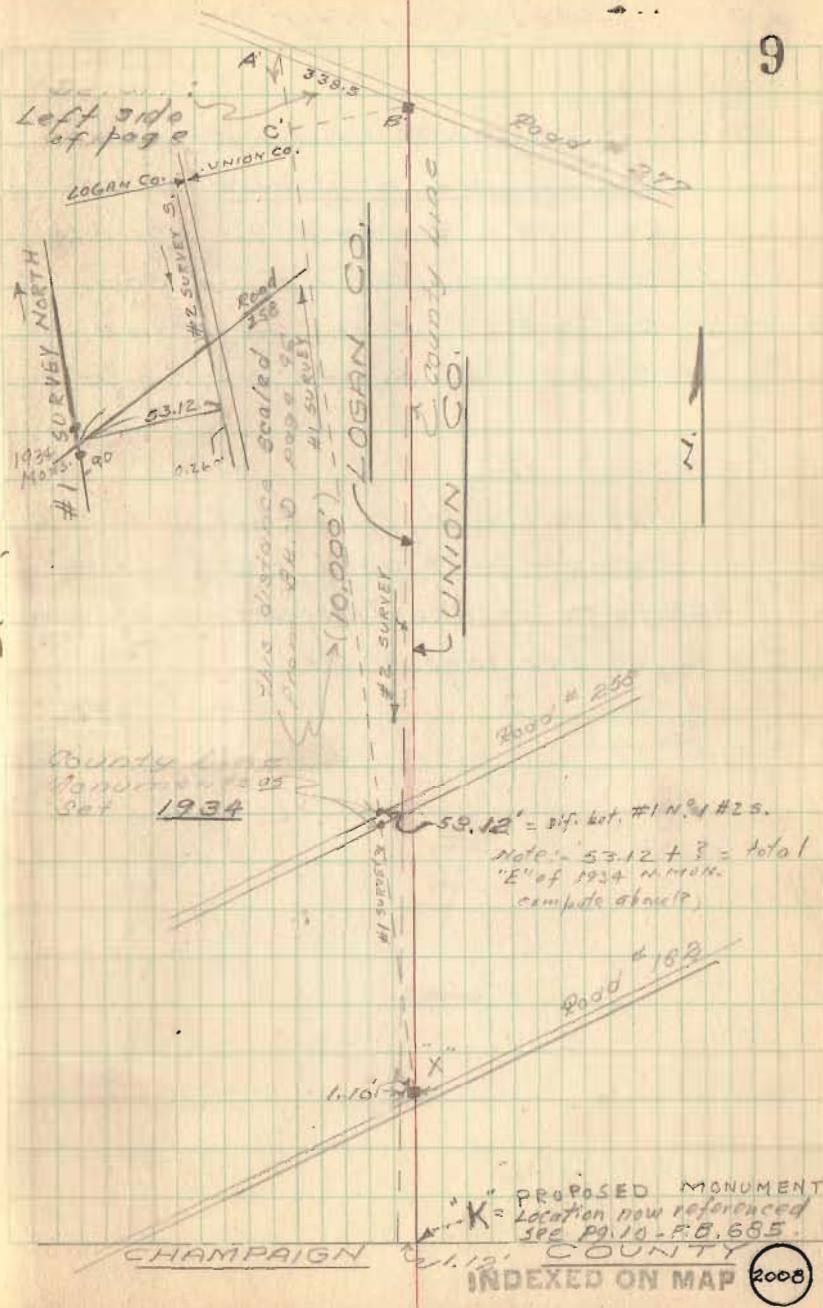
$a = c \sin A$
 $\sin A = .6454577$
 $a = .6454577 \times 338.5$
 $a = 218.49'$
 $b = c \cos A$
 $\cos A = .7637960$
 $b = .7637960 \times 338.5$
 $b = 258.54'$

49° 48' - X
 58° 45' - Y
 137° - 73
 138° - 33' * Computed (using drop as scaled)
 * tinned rod
 (#2) SURVEY SOUTH run (zinc only)
 (his #2) went 110' W. of Mon. X
 Road 162 - pg. 7. Proposed TRI-COUNTY MON. 'X' pg. 9 to be set 112' W. of (#2 SURVEY LINE) at 'K'.



March 1949

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Left side of page



County Line Monument # 25 Set 1934

Note: 53.12 + 3 = total "E" of 1934 MON. compute above?

PROPOSED MONUMENT - "K" = Location now referenced see pg. 10 - FB, 685

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FB 685

Witnesses to Set
tri-County Stone

Note: Logan & Champaign
County Line Stone, on
SH. 778 - Route 559 found
covered with 1.0" of sod.
on west side of Road
appr. 2' south of light pole

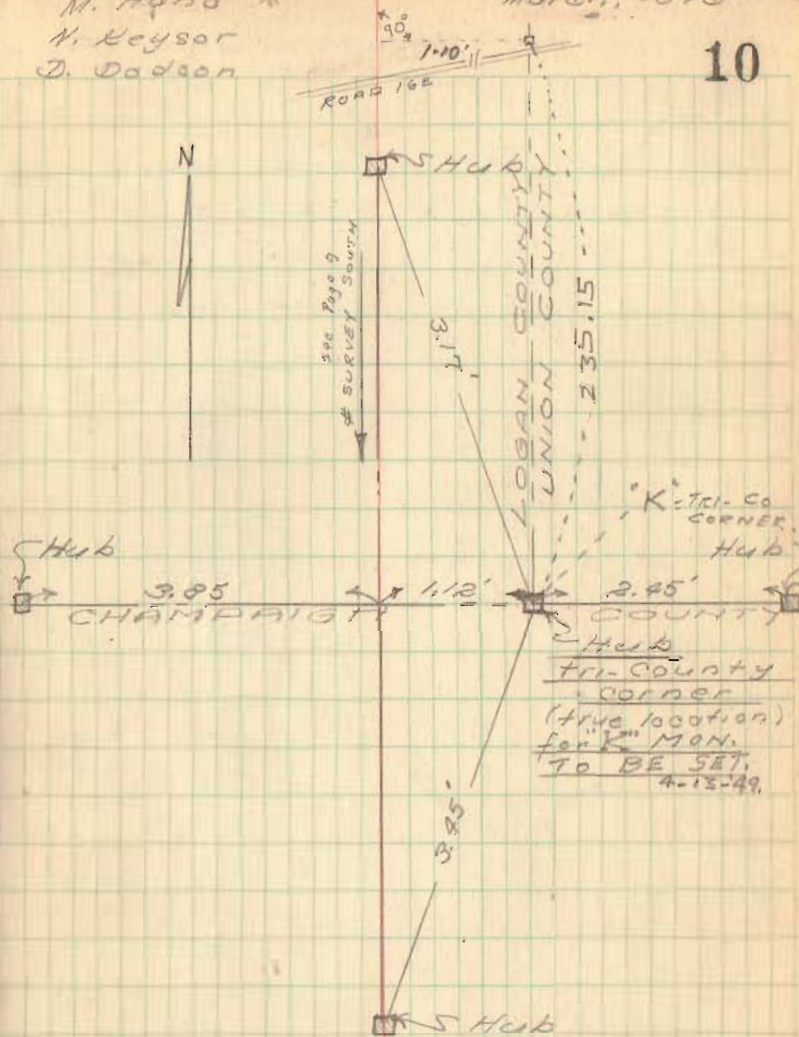
2nd Note:-

above "County Line Stone" and
Stone A - pg. 7 used as Logan-
Champaign Co. line. Intersection obtained
for "K", as per page 10 etc.

M. Hand
N. Keysor
D. Dodson

March, 1949

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2008