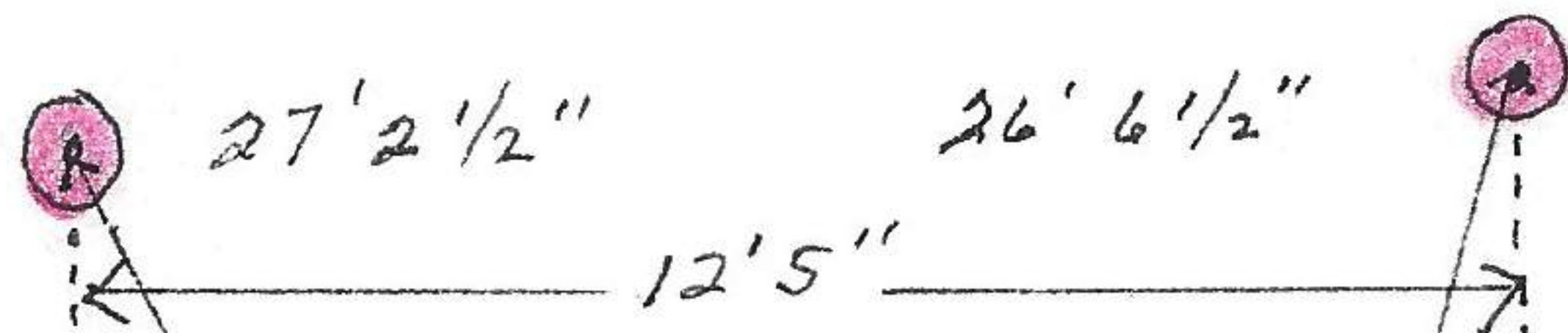
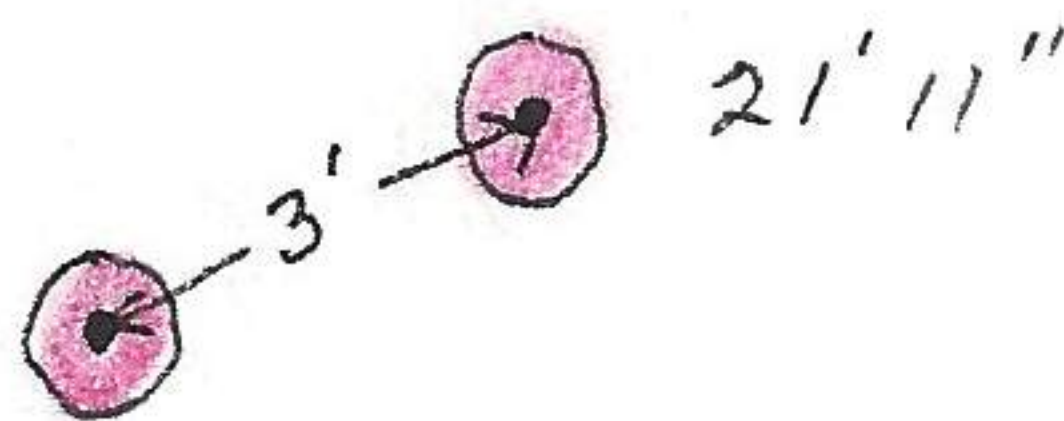
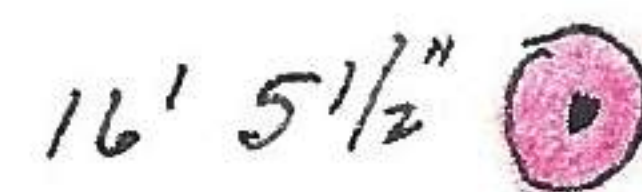
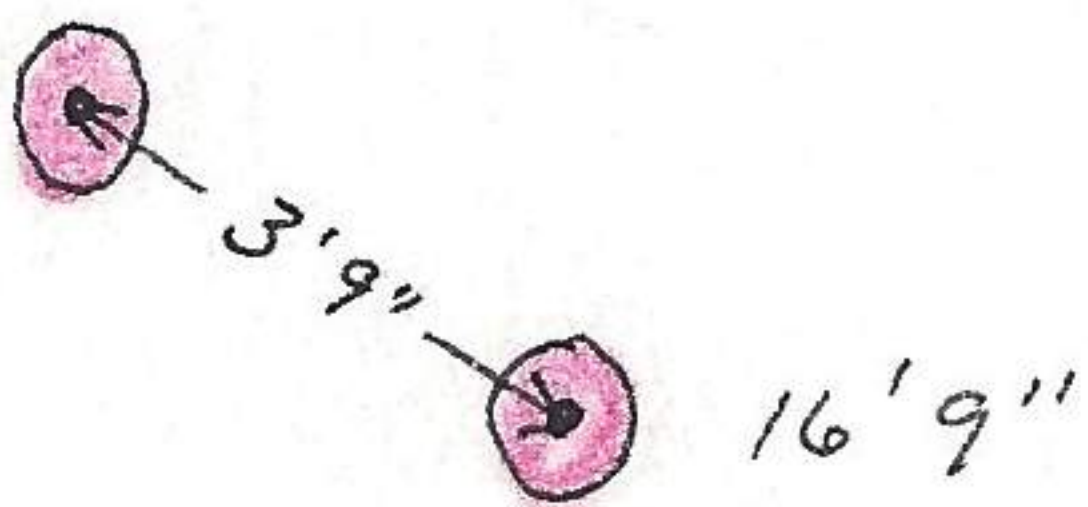
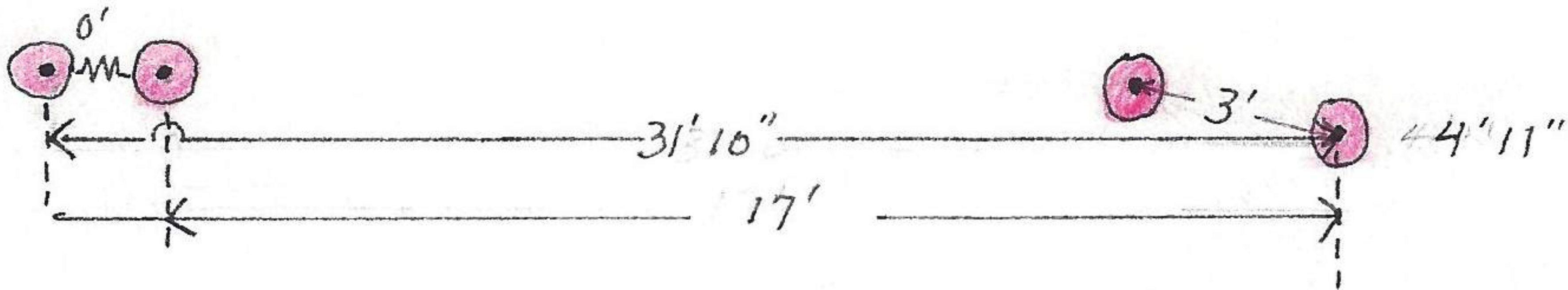
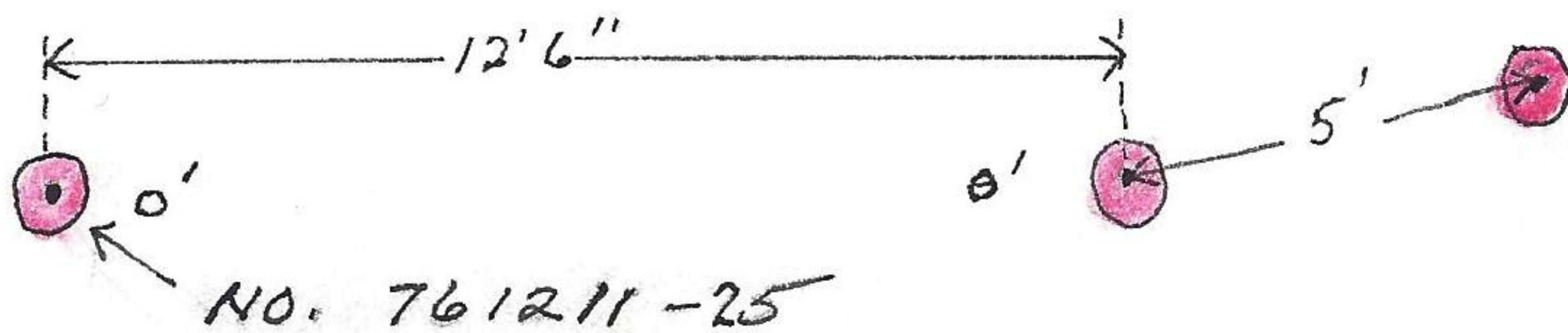
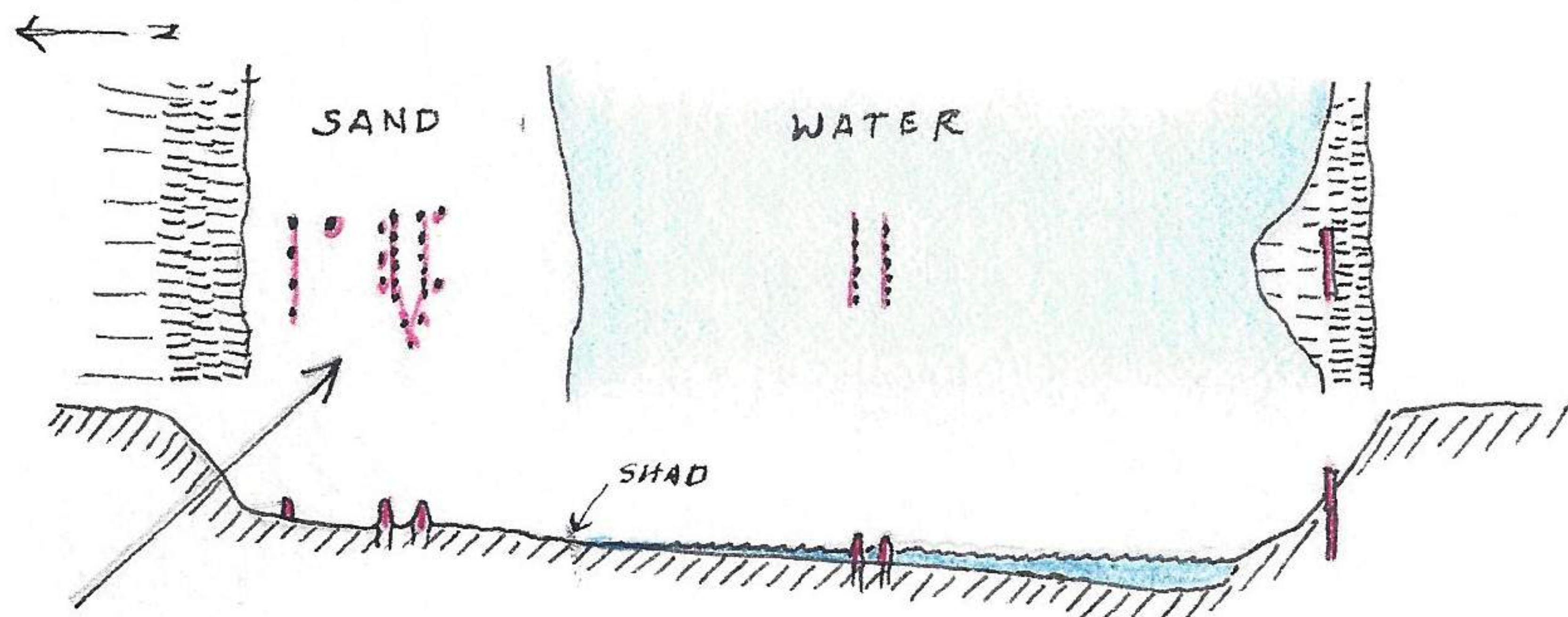


NORTH SET OF PILINGS OF
RAILROAD BRIDGE CROSS-
ING KAW RIVER AT 6TH ST.
LAWRENCE, DOUGLAS COUNTY
KANSAS. DEC. 11, 1976.

LL and A Railroad 1874
Preceded a P + SF



Gizzard Shad (*Dorosoma cepedianum*)
along edge of river at 7 to 30 per 100 feet.
Largest 280 mm standard length, average
120 mm.



AREA
MEASURED

The set of piling on n side on sand is
approx. 2 feet higher than the piling
in the middle of the river. This difference in height presents
an interesting problem of cause.