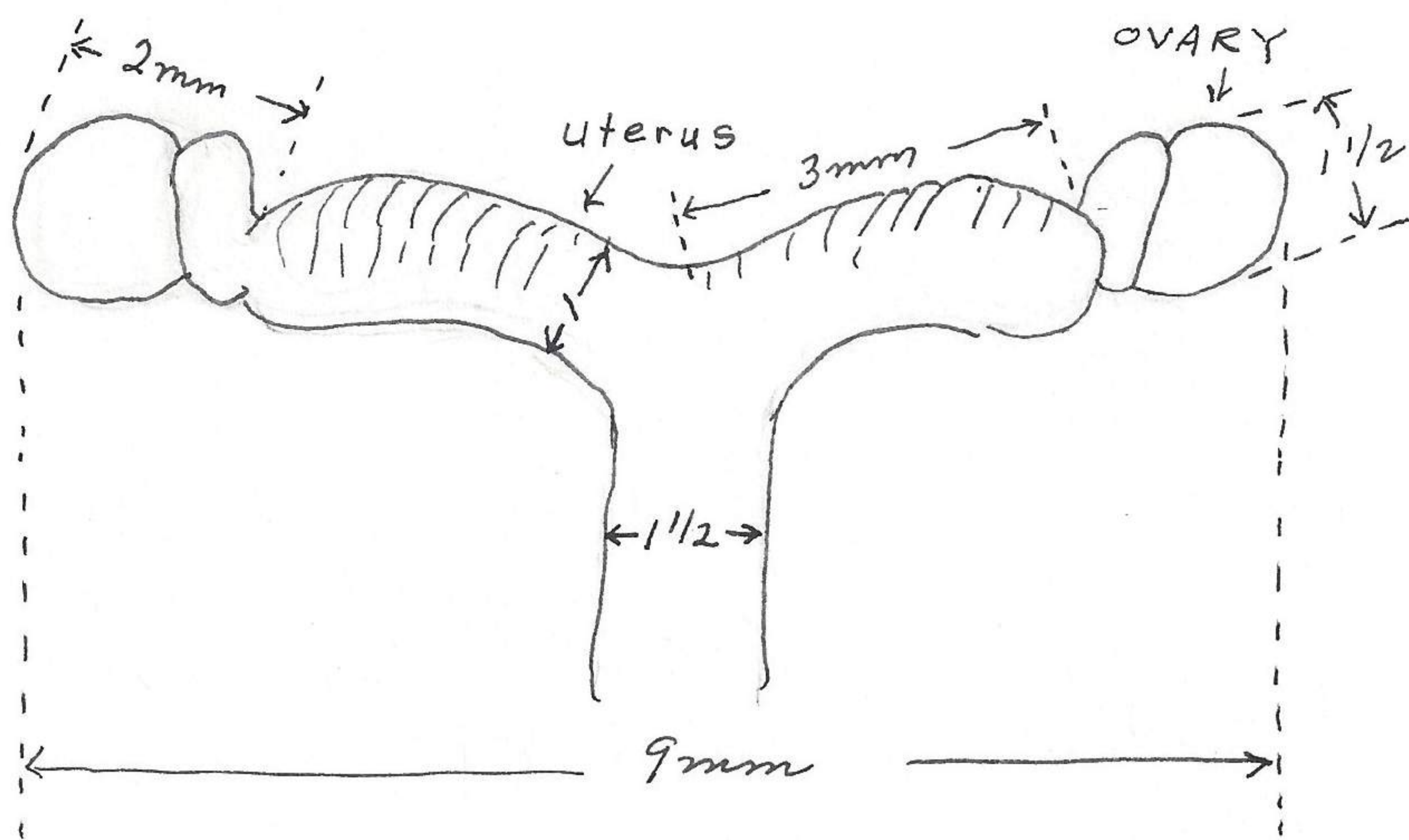


to Watkins Hospital, Univ Kansas, by a student who was bitten by this bat as he attempted to catch it in the fraternity building. The measurements of this bat are: total length 120 mm; tail 48 mm; foot 10 mm; ear from notch 18 mm; weight 18.5 gms. Wing spread 340 mm. Fat on posterior part of body but not excessive. Stomach empty.



River Bottom, approx. 2 mi. E North Lawrence, Douglas and Leavenworth Co., Kansas

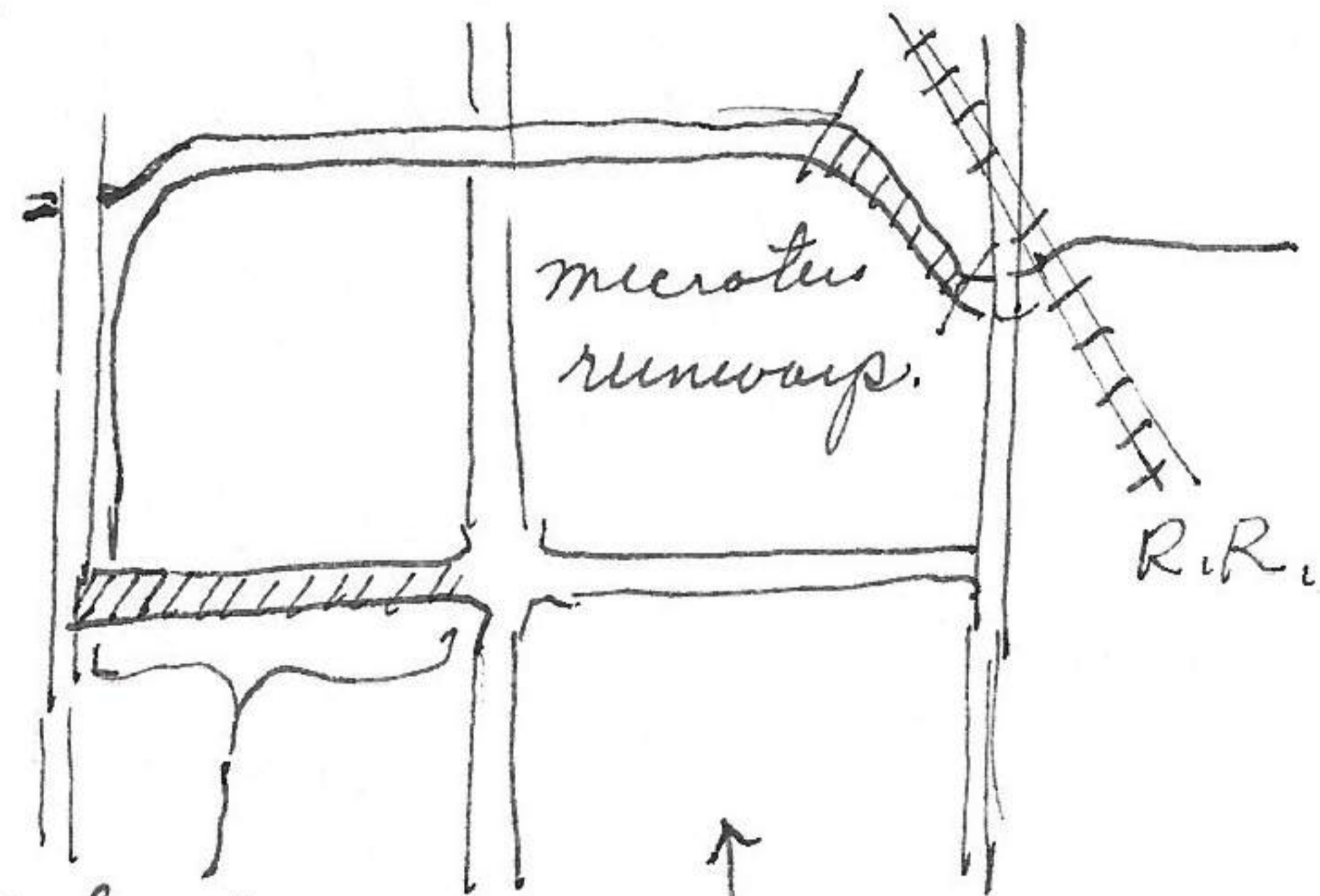
Jan. 21, 1962

Made census of birds (same area as Jan 14, 1962). There were no birds of any kind in area. Day freezing, windy, field covered with deep snow and drifted. Some field entirely of snow, some with weed tops showing. This winter characterized by low temps and deep snows. One weak mockingbird feeding on meat in road about 8th east on Locust Street. This bird definitely weakened by cold & lack of food.

Haskell Bottoms, Lawrence, Douglas Co., Kansas

Jan 29, 1962

Wakarusa open but ice jammed at constructions and at corners or bends of river. ^(compete ice seal) Channel about 3/4 feet full. The last 2 days have been periods of thaw. In a 1/2 mile stretch of road across Haskell Bottoms ^(20x bridge spans) noted tree sparrows crossing road in both directions at the rate of about 1 per every 2 seconds. They were mainly singles but group up to 5. On dike (as indicated) counted 20 used runways indicating normal population of microtines. One red-tailed hawk in area. Several dandelions in full bloom (these must have developed in last two days).



stretch of road where tree sparrow were noted