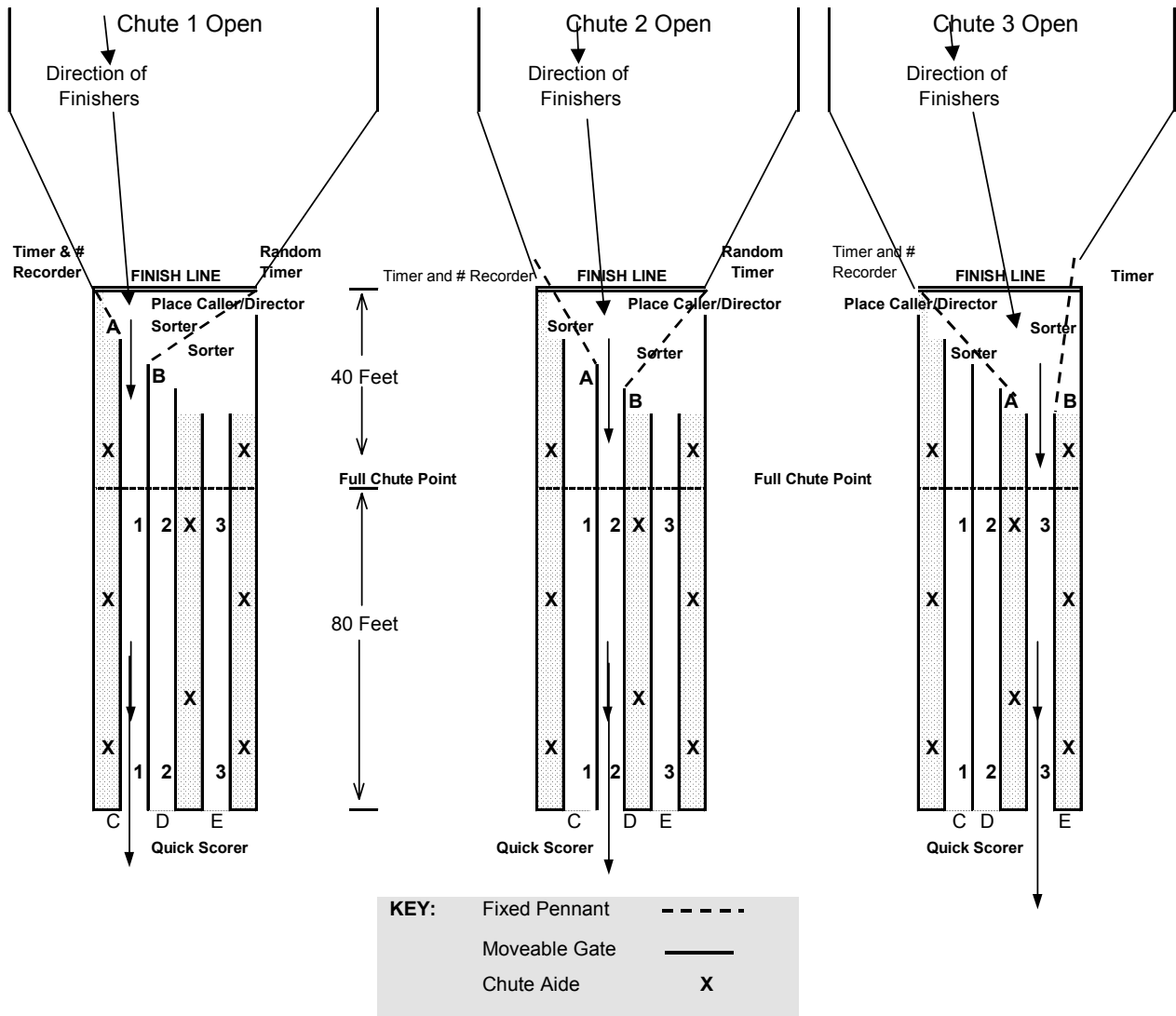


**Figure
Road Running and Cross Country Chute /Finishline Layout**



Overview

This finish system is designed to permit a large volume of runners (40per chute) to finish in a very short period of time with the results accurately recorded. This system seeks to minimize the chance that finishers will jam up back toward the finish line, minimize the period in the chute, provide for a quick score option, and maximize the accuracy of the final results. Momentum is maintained by the gates (ropes held by "A" and "B") moving in the same direction as the finishers. Athletes are timed and placed in their correct order at the Finish Line. The finish order is maintained by sorters and in the chutes by chute aides. These chute aides can also help exhausted finishers move through the chute. Their goal is to keep the finishers in the correct order and to keep them moving quickly through the chutes.

At the end of the chutes, emptying only one chute at a time, the order of finish is established by removing a waterproof identification tag from the race number and placing this tag information-side down on a string or spindle (with no chance of lost or unreadable i.d. tags). The results staff then link

finish times and places to produce the final results. Coaches are provided a quick score through numbered cards handed to each finisher as they exit the chute.

In this example, three chutes are used. The system can accommodate any number of additional chutes.

Instructions

1. As the first finishers approach, chute number 1 is open while the entrances to chutes 2 & 3 are blocked by the rope held by person "B."

2. Close finishes are sorted and placed in the chutes in the correct order of finish by the sorters. Their positions are maintained by chute aides ("X") standing in the shaded molts between the chutes.

3. When the finishers reach the "Full Chute Point," the Place Caller/Director instructs person "A" to move the rope in front of chute #1 to close it as person "B" moves their rope to the right opening chute #2 to the incoming runners.

4. When the finishers reach the "Full Chute Point," the Place Caller/Director instructs person "A" to move the rope in front of chute #2 and person "B" moves to the right opening chute #3 to the incoming finishers.

5. Chute #1 is completely emptied prior to "D" emptying anyone from chute #2.

6. Working one chute at a time, persons "C", "D" and "E" remove the tags from the race numbers and place them information side down on the finish spindle.

7. As each chute empties (1 chute at a time!), the "Quick Scorer" passes the sequentially numbered quick score cards to each finisher.