

ABSTRACT

An installation system (1) has a laser range finder (11) set at a reference position to measure a distance to a target, an installation cart (2) which performs operation for laying a magnetic
5 marker in a road, and an arithmetic unit (15) which identifies a position relation of a laying position where the magnetic marker is laid with respect to the reference position. When operation for laying the magnetic marker in a road is performed, by taking the installation cart (2) during performing the operation of laying the
10 magnetic marker in the road as a target, based on a distance to the installation cart (2) measured by the laser range finder (11), the position relation of the laying position with respect to the reference position is identified by the arithmetic unit (15).

15 Fig. 1