



(5) Summary

Sunken road affects the society seriously and the sewerage system can cause such an event. The plan is unique in that the sewerage service bureau takes strategic measures against sunken road in order to protect safe living of the citizens. The finding in the study will significantly contribute to the efforts of local governments that have to manage a massive scale of old stock to take efficient measures. There is need to continue the study in consideration of the situation where there is higher ratio of occurrence of abnormal points of stoneware collecting sewer at the points where the cavitation survey is conducted. It is also important to develop new techniques to understand the cavitation for cases where it is difficult to search cavitation in deep areas with the radar.

※ Yokohama City , Japan Institute of Wastewater Engineering and Technology  
Inquiries ; 1st Research Department (Takeshi Sannomiya, Toshihide Kozuka, Nobuto Moriya, Yasuhiro Nishimura) [03-5228-6597]

Key words

Collecting sewer, cavitation survey, stoneware pipe, priority order, screening technique