

**Application of Automatic Generation Method of Drawing to Contact Line
Specification Data Check Tool**

Makoto KIKUCHI Hidetoshi FUJIKURA

NEWSS that is the facility management system of East Japan Railway Company is a data base and a work support system for the maintenance of the electric power equipments. Although prompt correction of the specification data of NEWSS after the equipment is improved by construction has become an important matter in the maintenance field, the worsened accuracy level of correction work has become a problem, which is caused by the insufficient check by the persons in charge of supervision and maintenance because of the huge volume of the specification data. Therefore, we have developed the check tool of the specification data of NEWSS by applying the knowhow of automatic generation method of facility drawings that has been accumulated up to now.