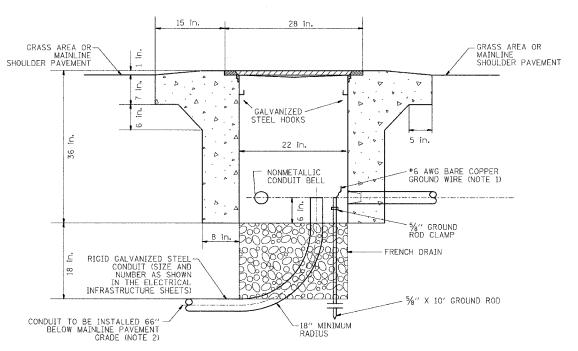


<u>PLAN</u>



**ELEVATION** 

## PC CONCRETE HEAVY DUTY HANDHOLE, TYPE S1

(FOR INSTALLATION IN MAINLINE SHOULDER WIDER THAN 6' OR BEHIND PAVED AREA)

NOTE:

1. ALL METALLIC ELEMENTS SHALL BE GROUND IN ACCORDANCE WITH THE NATIONAL ELECTRIC CODE (NEC), SECTION 250, GROUNDING, METAL COVERS AND OTHER EXPOSED CONDUCTIVE SURFACES SHALL BE BONDED IN ACCORDANCE WITH NEC ARTICLE 250.96 (A).

2. CONDUIT TO BE INSTALLED BELOW MAINLINE PAVEMENT WHERE SHOWN IN THE ELECTRICAL INFRASTRUCTURE PLANS (SEE SHEET EI-110).

ILLINOIS DEPARTMENT OF TRANSPORTATION F.A.I. 94 (DAN RYAN EXPRESSWAY) PC CONCRETE - HEAVY DUTY HANDHOLE DETAIL, TYPE SI AND TYPE SI (SPECIAL)

> SCALE: NTS DATE: MARCH 1, 2006

DRAWN BY: CHECKED BY:

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CONSULTING ENGINEERS FAX: (312) 629-8449

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F.A.I. RTE. 94

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