3/4" RIGID STEEL CONDUIT STUB FOR GROUND

#4 BARE STRANDED COPPER GROUND CONDUCTOR

5/8" COPPERCLAD STEEL GROUND ROD. GROUND

METERING & DISCONNECT SWITCH MOUNTING DETAIL

PER NEC ARTICLE 250

CONSTRUCT PEDESTAL W/ 4-BROWN TREATED 6"x 6"x 120"

GRADE -

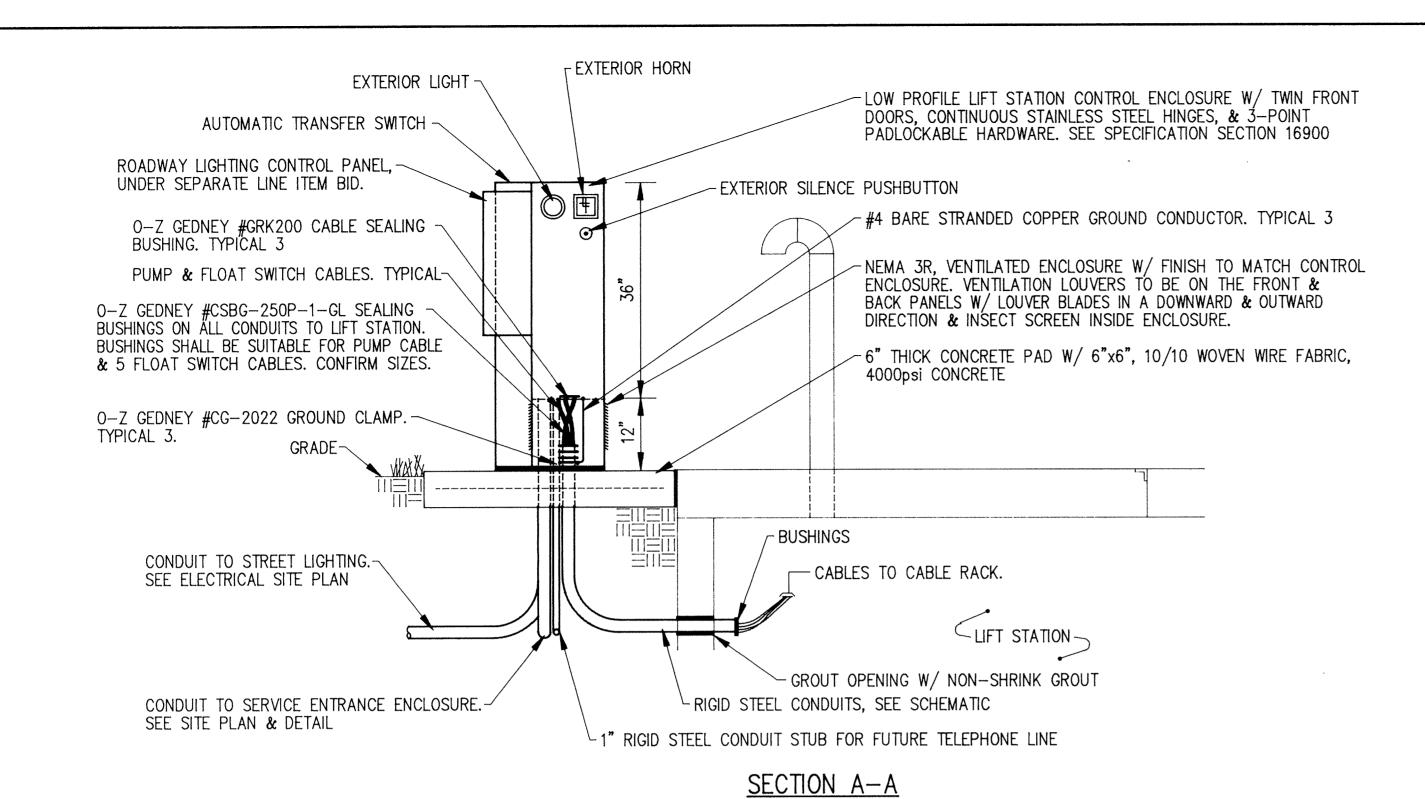
RIGID STEEL CONDUIT W/ CONDUCTORS

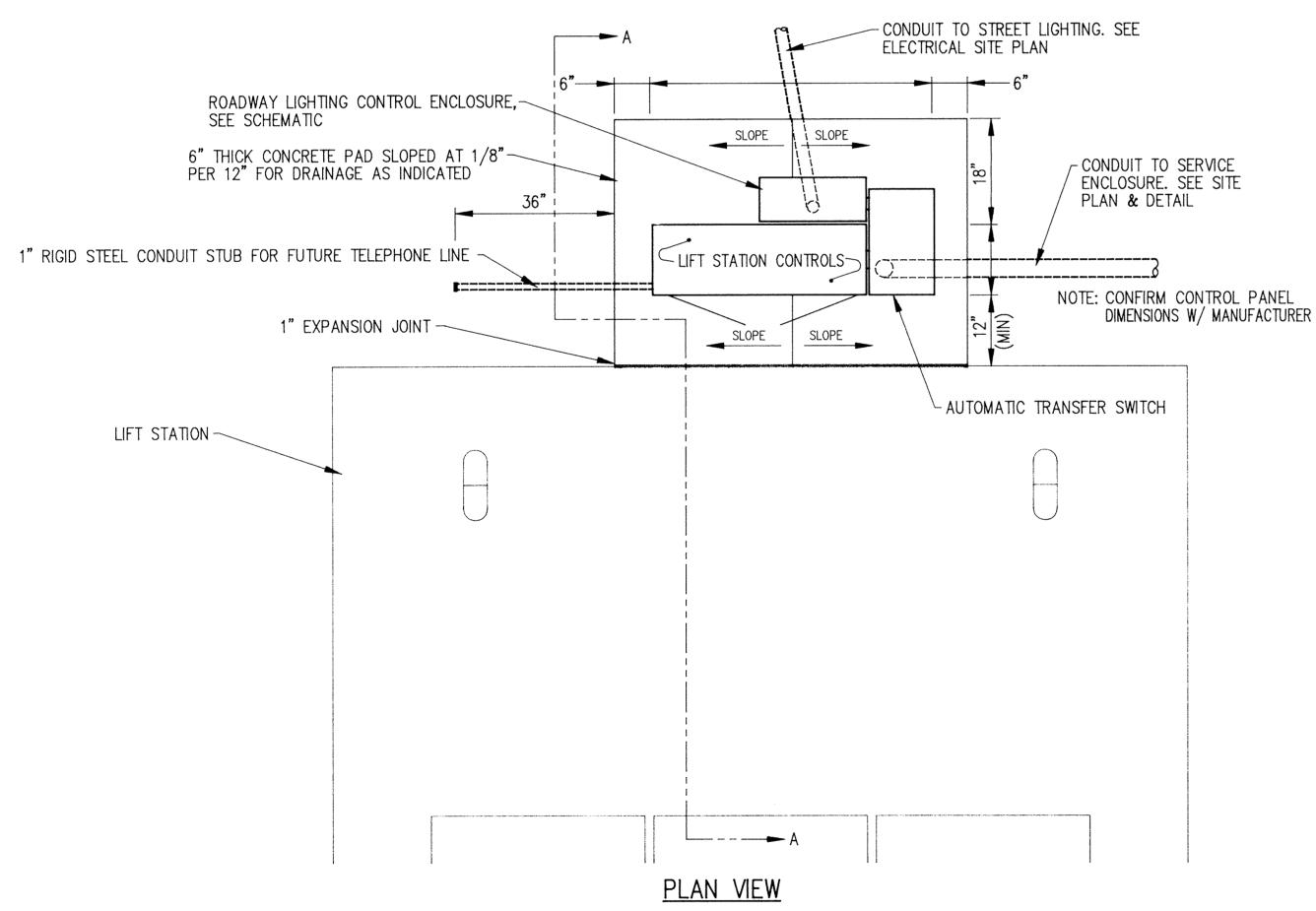
TO LIFT STATION, SEE & DETAIL ON THIS SHEET

PER ELECTRICAL SITE PLAN

/- 4-1/C-#3/0-2" RIGID STEEL TO UTILITY TRANSFORMER. SEE

ELECTRICAL SITE PLAN





SCALE: 3/4"=1'-0"

Kaeding & Associates, Inc. 7300 France Avenue South Suite 330
Minneapolis, MN 55435
Telephone: (612) 831-0317
Fax: (612) 831-2179

I hereby certify that this report, plan, or specification was prepared by me or under my direct supervision and I am a duly/registered Professional Engineer under the laws of the state of Minnesota

Date: 13 MAR 92 Registion No.: 9955

## SERVICE ENCLOSURE DETAIL LIFT STATION DETAILS

Maier Stewart & Associates Inc.

[612] 774-6021 1959 SLOAN PLACE ST. PAUL, MINNESOTA 55117

CHECKED SBH DRAWN CPM GRAPHIC SCALE HORIZ.

LONG RADIUS SWEEP ELBOWS, TYPICAL

CITY OF ELK RIVER S.A.P. 204-113-06 ELECTRICAL DETAILS CITY HALL SITE SHEET 35 OF 36 SHEETS PROJECT NO.

/RECORD PLAN JAN. 1993/

TO DISCONNECT SWITCH & METERING. SEE DETAIL THIS SHEET

BLACKBURN TYPE 'SDR', OR EQUAL, FIBERGLASS BELOW GRADE SERVICE ENCLOSURE W/ STAINLESS STEEL HARDWARE & FIBERGLASS COVER W/ "ELECTRIC" INSCRIPTION

230-131 473