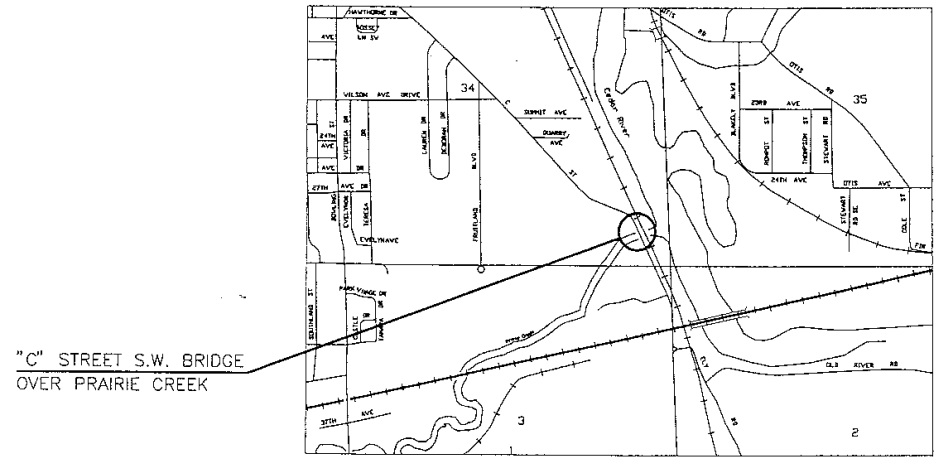


"C" STREET SW BRIDGE DECK REPAIRS
CIP No. 305015

PLANS OF PROPOSED IMPROVEMENTS FOR
"C" STREET SW BRIDGE OVER PRAIRIE CREEK
CITY OF CEDAR RAPIDS, LINN COUNTY, IOWA
DECK REPAIR

CIP No. 305015
Contract No. 305033-02

LOCATION MAP
N
NOT TO SCALE

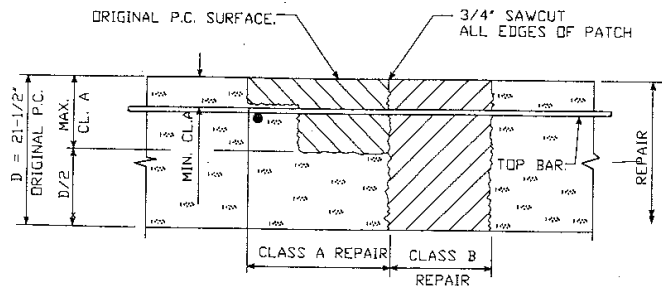


"C" STREET S.W. BRIDGE
OVER PRAIRIE CREEK

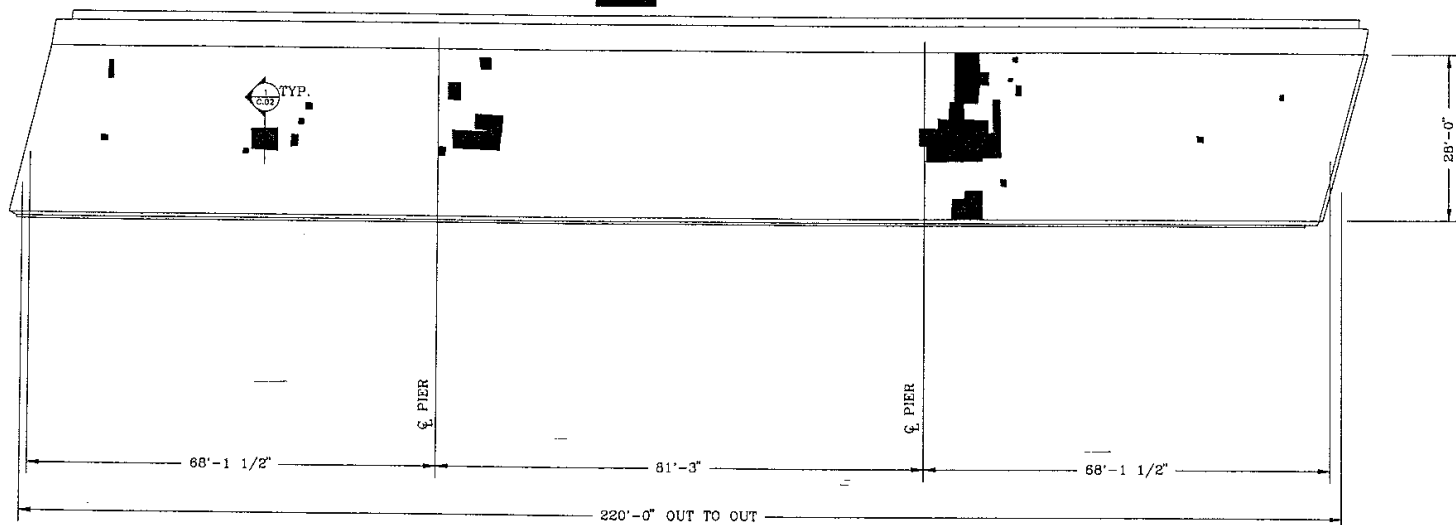
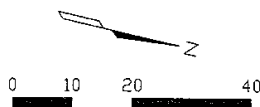
MAYOR LEE R. CLANCEY
COMMISSIONER DONALD A. THOMAS
COMMISSIONER DALE A. TODD
COMMISSIONER NANCY H. EVANS
COMMISSIONER OLE E. MUNSON

INDEX OF SHEETS	
NO.	DESCRIPTION
C.01	TITLE SHEET
C.02	DELINEATION SURVEY PLOT
C.03	TRAFFIC CONTROL





REPAIR DEFINITION



DELAMINATION SURVEY PLOT

SURVEY DATE: MAY 7, 1998



NOTE: DARK AREAS REPRESENT SPALLS AND DELAMINATIONS
PLAN QUANTITIES FOR "CLASS A BRIDGE FLOOR REPAIR" IS
BASED ON THESE AREAS.

FACES OF THE CURBS AND GUTTER LINES EXTENDING ONE FOOT INTO
THE ROADWAY SHALL BE CLEANED AND SEALED ALONG THE ENTIRE
LENGTH OF THE BRIDGE

DRAWN: AEA	7/2/98
CHECKED: MWH	7/2/98
REVIEWED: MWH	7/2/98
SCALE: 1" = 20'-0"	BOOK:

AMENT ENGINEERING
ASSOCIATES, INC.
CEDAR RAPIDS, IOWA



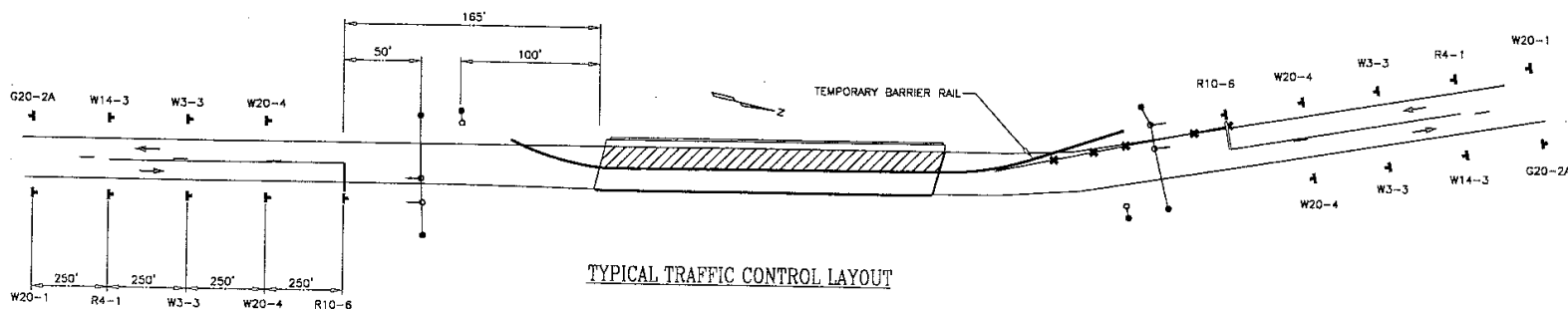
DELAMINATION SURVEY PLOT
1998 BRIDGE DECK REHABILITATION
C STREET OVER PRAIRIE CREEK

SHEET NO.

C.02

SHT. 2 OF 3

PROJECT NO.
G0258.30



LEGEND

- ▬ TRAFFIC SIGN
- ▬ TYPE I BARRICADE
(TYPE "B" HIGH INTENSITY FLASHING WARNING
LIGHT REQUIRED FOR NIGHTTIME USE)
- ✕ DRUM
- CHANNELIZING DEVICE
(VERTICAL PANEL, TYPE I OR TYPE II BARRICADE)
(TO BE WEIGHTED)
- TRAFFIC SIGNAL
- TEMPORARY FLOODLIGHTING
- ▬ ARROW PANEL (TYPE "C")
- ▬ WORK AREA

TRAFFIC CONTROL FOR "C" STREET BRIDGE @ PRAIRIE CREEK

Provide traffic control as indicated in Iowa Department of Transportation Standard Road Plan RS-5A. Provide sign spacing as indicated in Table 1 of the "Manual for Street Construction and Maintenance Operations" of the Cedar Rapids Traffic Engineering Department, dated January 1988. Temporary floodlighting will be required.

This bid item includes furnishing, erecting, operating, maintaining, moving, and removing all traffic control devices required by the contract documents including traffic signs, flashing warning lights, channelizing devices (cones, vertical panels, drums, etc.), barricades, temporary barrier rails, temporary pavement markings, temporary traffic signals, temporary floodlighting (if required), and the removal and replacement of existing pavement markings and traffic signs (as required).

Temporary floodlighting WILL be required at this location.

DRAWN:	SMS	7/2/98
CHECKED:	MWH	7/2/98
REVIEWED:	MWH	7/2/98
SCALE:	12" = 1'-0"	

AMENT ENGINEERING
ASSOCIATES, INC.
CEDAR RAPIDS, IOWA



TRAFFIC CONTROL
199B BRIDGE DECK REHABILITATION
C STREET OVER PRAIRIE CREEK

SHEET NO.	C.03
SHT 3 OF 3	
PROJECT NO.	G0258.30