



CATCH BASIN FRAME PLACEMENT B618 CURB AND GUTTER

RURAL DRIVEWAY ENTRANCE

PEDESTRIAN CURB RAMPS

SURMOUNTABLE CONCRETE CURB AND GUTTER

CONCRETE "V" GUTTER

I HEREBY CERTIFY THAT THIS PLAN, SPECIFICATION, OR REPORT WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY REGISTERED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MINNESOTA.  
 Mark J. Graham  
 DATE 8/15/94 REG. NO. 19130

MSA CONSULTING ENGINEERS

1326 ENERGY PARK DRIVE ST. PAUL, MINNESOTA 55108 (612) 644-4389

9800 SHELDAR PARKWAY MINNEAPOLIS, MINNESOTA 55441 (612) 546-0432

CITY OF ELK RIVER STREET DETAIL SHEET

DATE	DESCRIPTION	DESIGNED
		PP
		CHECKED
		DRAWN
GRAPHIC SCALE		
0	HORIZ. N/A	
0	VERT. 5	

DATE AUG. 1994 SHEET 63 OF 63 SHEETS PROJECT NO. 230-223