

PART 1 - GENERAL

1.1 NOT USED .1 Not Used

PART 2 - PRODUCTS

2.1 MATERIALS .1 Paint:
.1 To CGSB 1-GP-74M + Amdt-May-81, alkyd traffic paint.
.2 To CGSB 1-GP-149M, alkyd reflectorized traffic paint.
.3 Colour: to CGSB 1-GP-12C +(Amdt-Dec-84);
yellow: 505-308; black: 512-301; and white: 513-301.
.2 Thinner: to CGSB 1-GP-5M.

PART 3 - EXECUTION

3.1 EQUIPMENT REQUIREMENTS .1 Paint applicator to be an approved pressure type distributor capable of applying paint in single, double and dashed lines. Applicator to be capable of applying marking components uniformly and to have positive shut-off.

3.2 CONDITION OF SURFACES .1 Pavement surface to be dry, free from ponded water, frost, ice, dust, oil, grease and other foreign materials.

3.3 APPLICATION .1 Lay out pavement markings.
.2 Pavement arrows, letters and numbers (urban recommended) in conformance with Manual Of Uniform Traffic Control Devices for Canada, Latest Edition. See figures at the end of this Section.
.3 Unless otherwise approved by Departmental Representative, apply paint only when air temperature is above 10°C and no rain is forecast.
.4 Apply traffic paint evenly at rate of 3 m²/L.
.5 Do not thin paint unless approved by Departmental Representative.

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| <u>3.3 APPLICATION</u>
(Cont'd) | .6 | Paint lines to be of uniform colour and density with sharp edges. |
| | .7 | Thoroughly clean distributor tank before refilling with paint of different colour. |
| | .8 | Apply paint using specified equipment only. |
| | | |
| <u>3.4 TOLERANCE</u> | .1 | Paint markings to be within plus or minus 12mm of dimensions indicated. |
| | | |
| <u>3.5 PROTECTION OF COMPLETED WORK</u> | .1 | Protect pavement markings until dry. |

FIGURE C1-3

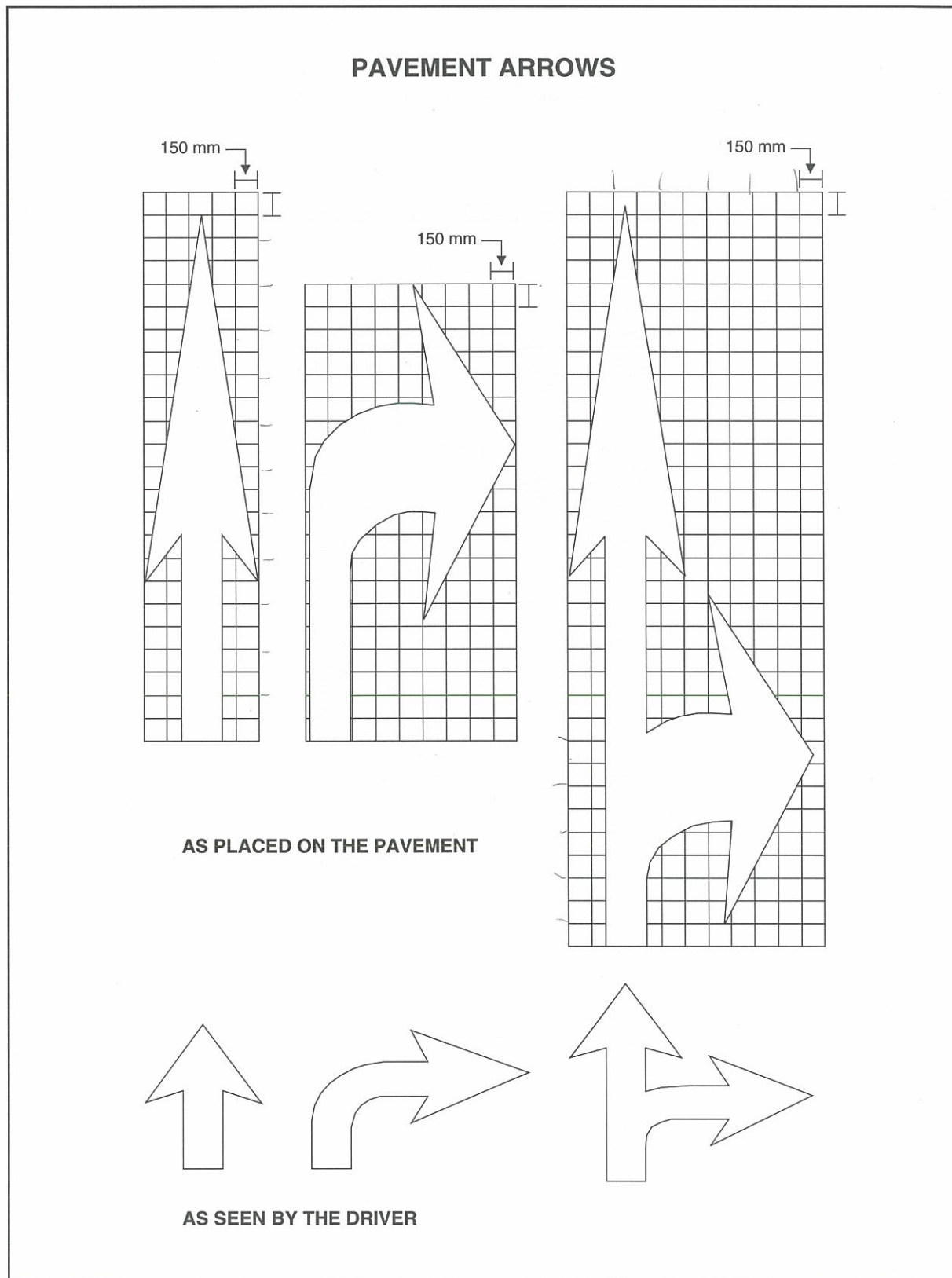


FIGURE C1-3

FIGURE C1-6

STANDARD PAVEMENT MARKING NUMERALS

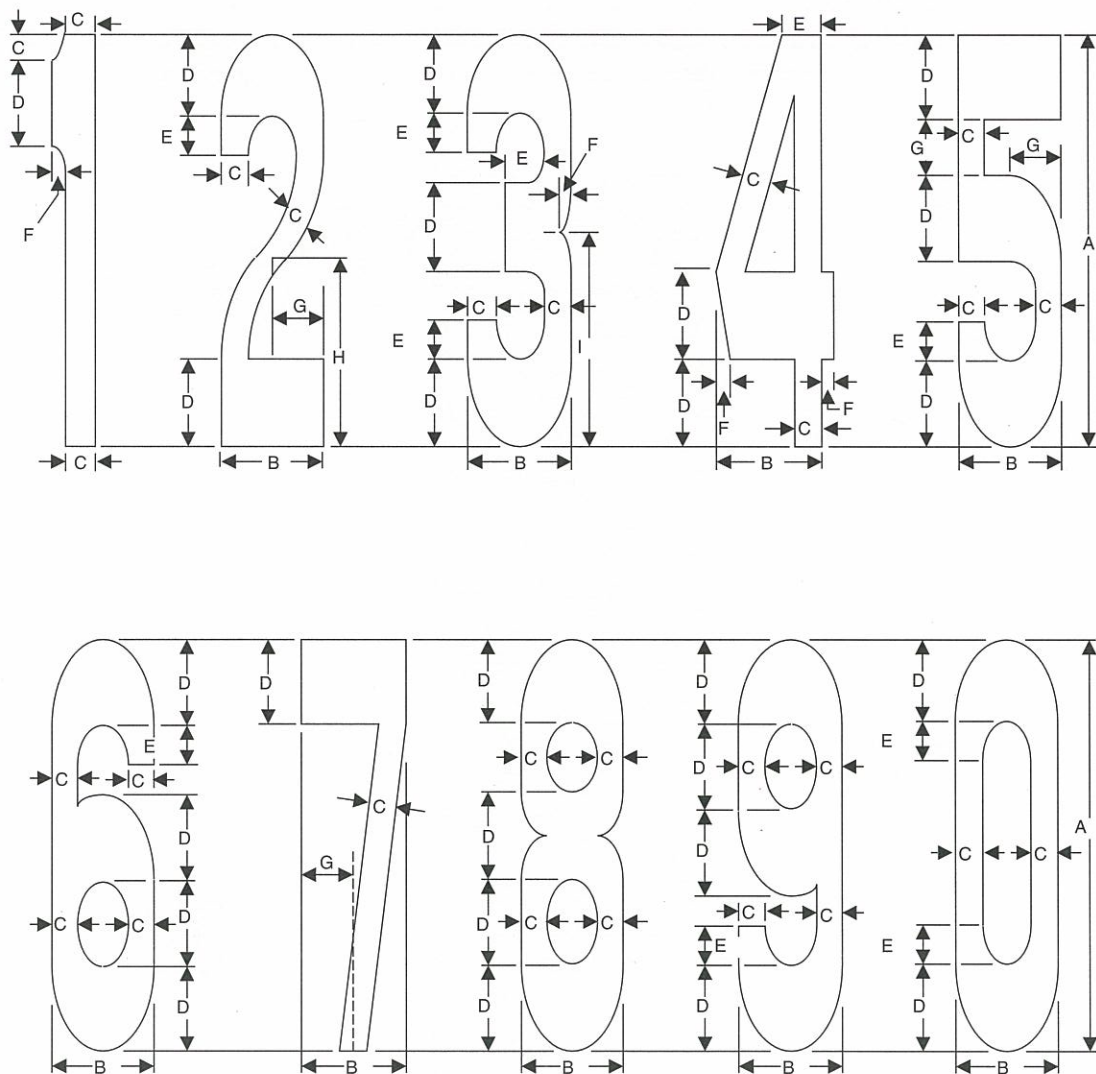


FIGURE C1-6

FIGURE C1-7

STANDARD PAVEMENT MARKING LETTERS

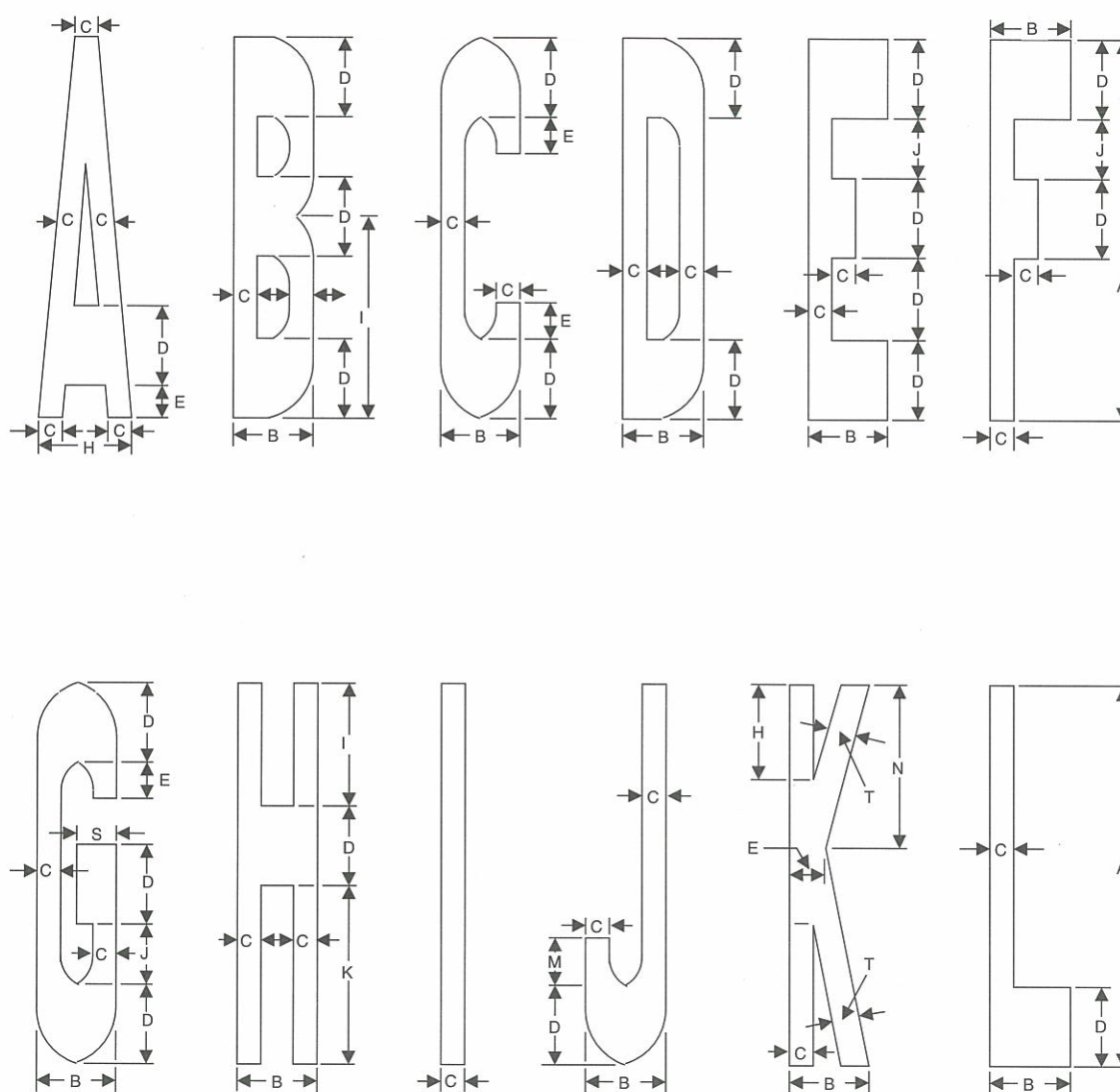


FIGURE C1-7

FIGURE C1-8

STANDARD PAVEMENT MARKING LETTERS

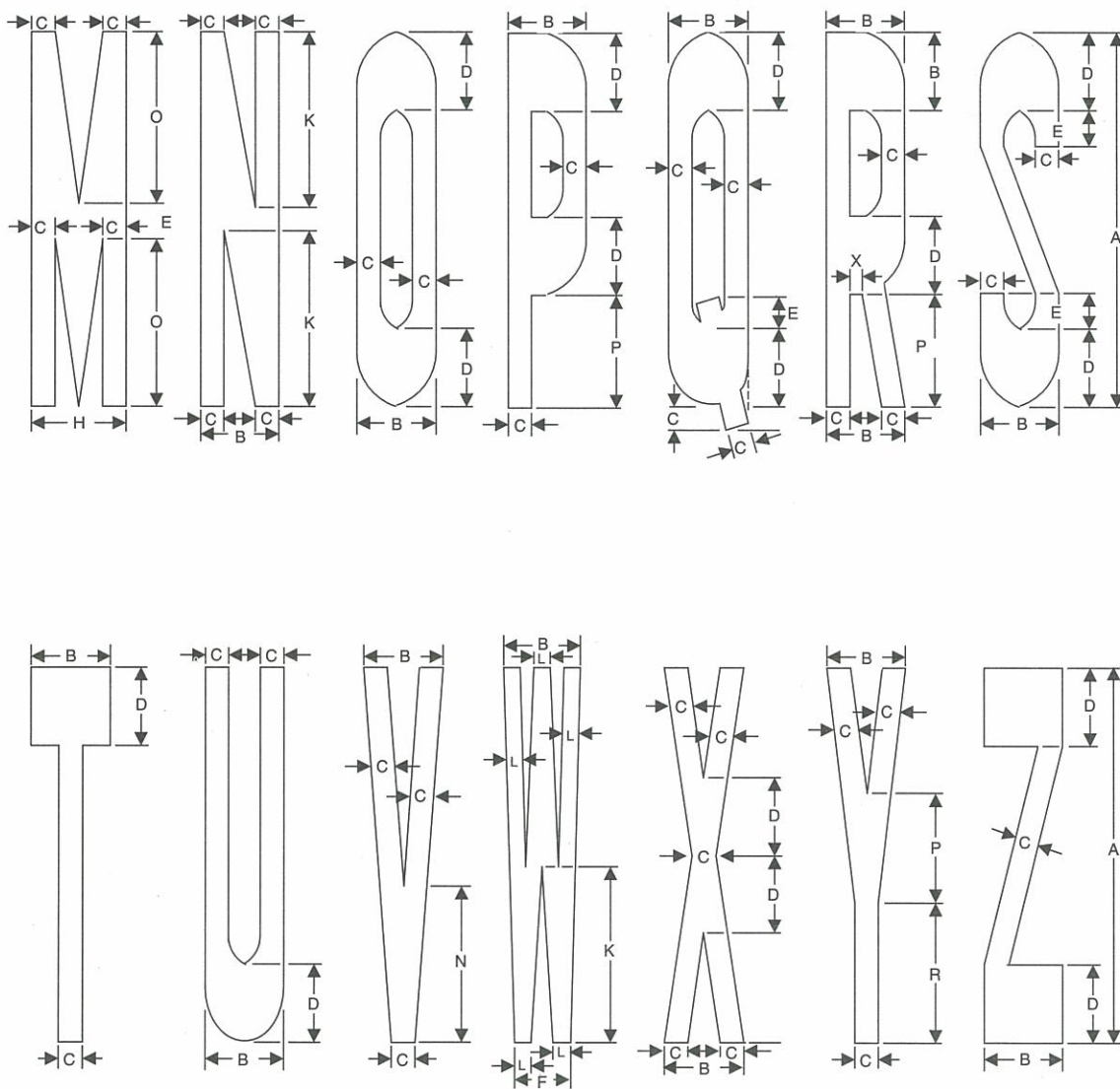


FIGURE C1-8

TABLE C1-1

TABLE C1-1
STANDARD PAVEMENT MARKING DIMENSIONS

Dimension	Rural (mm)	Urban Recommended (mm)	Urban Minimum (mm)
Numerals (Figure C1-6)			
A	2400	1800	1200
B	600	450	300
C	150	110	75
D	500	375	250
E	225	165	110
F	75	55	40
G	300	225	150
H	1100	825	550
I	125	925	625
Letters (Figures C1-7 & C1-8)			
A	2400	1800	1200
B	500	450	300
C	150	110	75
D	500	375	250
E	225	165	125
F	350	290	200
G	200	110	75
H	600	500	350
I	775	580	390
J	375	280	190
K	1125	845	610
L	100	80	65
M	300	225	150
N	1025	850	510
O	1075	875	525
P	725	540	360
R	900	675	450
S	250	225	150
T	175	125	90
X	75	75	50