# CITY OF MINNEAPOLIS PAVEMENT MARKING NOTES

### **SPECIFICATIONS**

ALL PAVEMENT MARKINGS SHALL CONFORM TO AND BE INSTALLED IN ACCORDANCE WITH THE LATEST EDITION OF THE "MINNESOTA MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES" (MN MUTCD) AND THE LATEST EDITION OF THE MINNESOTA DEPARTMENT OF TRANSPORTATION "STANDARD SPECIFICATIONS FOR CONSTRUCTION".

#### **GENERAL INFORMATION**

THE ENGINEER'S INVOLVEMENT IN THE APPLICATION OF THE MATERIAL SHALL BE LIMITED TO FIELD CONSULTATION AND INSPECTION. THE CONTRACTOR WILL PLACE NECESSARY "SPOTTING" AT APPROPRIATE POINTS TO PROVIDE HORIZONTAL CONTROL FOR STRIPING AND TO DETERMINE NECESSARY STARTING AND CUT-OFF POINTS. LONGITUDINAL JOINTS, PAVEMENT EDGES AND EXISTING MARKINGS MAY SERVE AS HORIZONTAL CONTROL WHEN SO DIRECTED.

### PREFORMED THERMOPLASTIC

PREFORMED THERMOPLASTIC MAY BE INSTALLED EITHER ON THE SURFACE OR IN A RECESS (GROOVED IN) IF INSTALLATION IS ON ASPHALT (SEE PLANS). ALL ASPHALT SURFACES SHALL BE PREHEATED PRIOR TO INSTALLATION OF THERMOPLASTIC EXCEPT ASPHALT LESS THAN 48 HOURS OLD OR SURFACES SEALCOATED THAT YEAR. ALL PREFORMED THERMOPLASTIC INSTALLED ON A CONCRETE SURFACE SHALL BE RECESSED (GROOVED IN) PER MANUFACTURERS SPECIFICATION WITH SEALER BEING REQUIRED AND FURNISHED BY THE CONTRACTOR.

## PREFORMED PAVEMENT MARKING TAPE

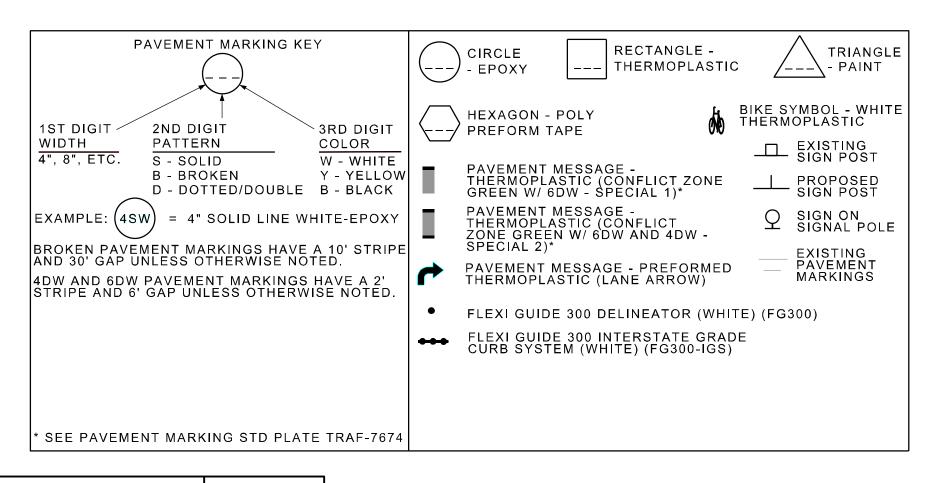
THE USE OF APPROPRIATE PRIMER, FURNISHED BY THE CONTRACTOR, SHALL BE USED IN ALL INSTALLATIONS.

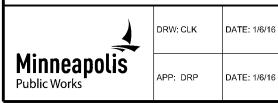
## STRIPING AND PAVEMENT MARKINGS SPACING/CYCLES

ALL LINEAR LINES SHALL BE 4" OR 6" WIDE, UNLESS NOTED. A BROKEN LINE SHALL BE 4" WIDE AND SHALL HAVE A 10' LENGTH AND 30' GAP (40' CYCLE) UNLESS NOTED. DOUBLE LINE SHALL BE 2-4" WIDE LINES SEPARATED BY A 4" SPACE. A DOTTED LINE (CAT TRACKS) SHALL BE A 4" OR 6" WIDE LINE AND SHALL HAVE A 2' LENGTH AND A 6' GAP (8' CYCLE) UNLESS NOTED.

## PAYMENT FOR SYMBOLS AND MESSAGES

PAYMENT FOR SYMBOLS AND MESSAGES SHALL BE PAID FOR "PER EACH"





PAVEMENT MARKING NOTES

STANDARD PLATE NO. TRAF-7650