





* COUNTY MAINTAINED WHITE AND GREEN BICYCLE MARKINGS SHALL BE WHITE PREFORMED THERMOPLASTIC SYMBOLS, INCLUDING ARROWS, WITH A GREEN PREFORMED THERMOPLASTIC BACKGROUND.

NOTES

1. THE PREFORMED THERMOPLASTIC MARKINGS SHALL MEET STATE SPECIFICATIONS AND BE APPROVED FOR USE BY THE APPROPRIATE MAINTAINING AGENCY. GREEN AND WHITE PREFORMED THERMOPLASTIC MARKINGS <u>MUST</u> BE ON THE FDOT APL. SPECIFICATION 523 FOR GREEN AND 711 FOR WHITE PREFORMED THERMOPLASTIC MARKINGS.

2. THE SURFACE OF THE PREFORMED THERMOPLASTIC MATERIAL SHALL CONTAIN FACTORY APPLIED NON—SKID MATERIAL WITH A MINIMUM HARDNESS OF 8 (MOHS SCALE). UPON APPLICATION THE MATERIAL SHALL PROVIDE A MINIMUM SKID RESISTANCE VALUE OF 60 BPN WHEN TESTED ACCORDING TO ASTM E 303.

3. THE MATERIAL MUST BE APPLIED AT A MINIMUM THICKNESS OF 90 MILS (2.29 MM) OR 125 MILS (3.15 NUN).

4. THE MATERIAL MUST CONTAIN A MINIMUM OF THIRTY PERCENT (30%) INTERMIXED GRADED GLASS BEADS BY WEIGHT. THE INTERMIXED BEADS SHALL BE CLEAR AND TRANSPARENT. NO MORE THAN TWENTY PERCENT (20%) SHALL CONSIST OF

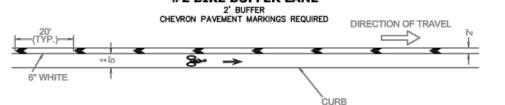
5. THE MATERIALS SHALL BE APPLIED USING THE PROPANE TORCH METHOD RECOMMENDED BY THE MANUFACTURER. THE MATERIAL MUST BE APPLIED WITHOUT PREHEATING OF THE PAVEMENT TO A SPECIFIC TEMPERATURE. FOR CONCRETE APPLICATION, A COMPATIBLE PRIMER SEALER MAY BE APPLIED BEFORE APPLICATION TO ASSURE PROPER ADHESION.

BICYCLE & PEDESTRIAN PAVEMENT MARKINGS

BIKE BUFFER LANE - OPTIONS

#1 BIKE BUFFER LANE
3' BUFFER
CHEVRON PAVEMENT MARKINGS REQUIRED DIRECTION OF TRAVEL

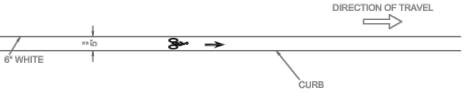
#2 BIKE BUFFER LANE



#3 BIKE BUFFER LANE
SOLID DOUBLE 6" WHITE LINE BUFFER W/ 8 INCH GAP
CHEVRON PAVEMENT MARKINGS NOT REQUIRED



#4 BIKE BUFFER LANE



BIKE BUFFER LANE OPTIONS NOTES

1. OPTION #1 IS DESIRED FIVE FOOT BICYCLE LANE WITH THREE FOOT BUFFER.
2. IF OPTION #1 CANNOT BE ACHIEVED THEN CONSIDER OPTION #2 AND OPTION #3
3. USE OPTION #4 ONLY IF NO BUFFER CAN BE ACHIEVED

BICYCLE PAVEMENT MARKINGS