NO EXCLUSIVE RIGHT

LEGEND
GREEN PATTERNED PAVEMENT

BIKE LANE WITH SEPARATE RIGHT TURN LANE

BIKE LANE WITH RIGHT TURN DROP LANE

BIKE LANE

BUFFER AREA
ON COFFERED
EDGE SHEET

10" WHITE

EDGE OF PAVEMENT

12" WHITE

20" WHITE

BUFFER AREA
ON COFFERED
EDGE SHEET

6" WHITE

18" WHITE

10" WHITE

10" GREEN COLORED PAVEMENT

BICYCLE PAVEMENT MARKING STANDARDS

*ALL BROWARD COUNTY MAINTAINED MILE AND GREEN PAVEMENT MATERIALS SHALL BE WHITE PREPARED THERMOPLASTIC MARKERS, INCLUDING ALL LINES, WITH A GREEN PREPARED THERMOPLASTIC BACKGROUND.

NOTES

1. THE PREPARED THERMOPLASTIC MATERIAL SHALL MEET STATE SPECIFICATIONS AND BE APPROVED FOR USE BY THE APPLICABLE MARKETING AGENCY. GREEN AND WHITE PREPARED THERMOPLASTIC MARKERS OF 6O FT. SHALL BE ON THE FLIGHT ML SPECIFICATION 533 FOR GREEN AND 711 FOR WHITE PREPARED THERMOPLASTIC MARKERS.

2. THE SURFACE OF THE PREPARED THERMOPLASTIC MATERIAL SHALL CONTAIN FACTORY APPLIED NON-CORROSIVE MATERIAL WITH A MINIMUM MAINTENANCE OF 18" (MINIMUM). UPON APPLICATION, THE MATERIAL SHALL PROVIDE A MINIMUM MAINTENANCE VALUE OF 80,000 SQUARE YARDS ACCORDING TO ASTM C 265.

3. THE MATERIAL MUST BE APPLIED AT A MINIMUM THICKNESS OF 50 MIL (229 MICRO) OR 125 MIL (3.75 MIL).

4. THE MATERIAL MUST CONTAIN A MINIMUM OF 30 PERCENT (70-75 PERCENT COARSE CLASSES BY VOLUME). THE INTERIOR MATERIAL SHALL BE CLEAR AND TRANSPARENT. NO MORE THAN TWENTY PERCENT (20) SHALL CONSIST OF IRREGULAR FIXED SPHERES OR BLACK.

5. THE MATERIALS SHALL BE APPLIED USING THE PROPER WIDTH MARKER RECOMMENDED BY THE MANUFACTURER. THE MATERIALS MUST BE APPLIED WITHIN PREPARATION OF THE PAVEMENT TO A SPECIFIED TEMPERATURE. FOR CONCRETE APPLICATION, A COMPATIBLE PRIMER SEALER MAY BE APPLIED BEFORE APPLICATION TO AVOID PREMATURE OPENING.

BICYCLE PAVEMENT MARKINGS AND SIGNS

DETAILS

REVISIONS

DATE DESCRIPTION
07-31-2017 DIA
58-16-2019 UPDATED SPACING

PUBLIC WORKS DEPARTMENT
TRAFFIC ENGINEERING DIVISION
DESIGNED BY: CARMELO CATUZZOLO, P.E.
DRAWN BY: STEPHON RAMKUTAR
CHECKED BY: ANDREW SEBO, P.E., P.T.G.E.

SCALE: NTS

SHEET NO.
1 OF 2

FLORIDA