TYPICAL PAVEMENT MARKINGS ARROW LAYOUT TYPICAL PAVEMENT MARKING FOR FLUSH MEDIAN 100 (4) YELLOW 200 (8) 100 (4) YELLOW 300 (12) YELLOW ARROW SPACING VARIABLE (BASED UPON SPEED AND LENGTH OF LEFT TURN TAN) SKIP DASH SPACING 1.2m (4′) GAP for speeds less than 45mph 1.8m (6′) GAP for speeds 45mph - 55mph 2.4m (8′) GAP for speeds greater than 55mph See Typical— Drawing at right 100 (4) YELLOW-MINIMUM OF THREE ARROWS PER LEFT TURN TANGENT BAY 200 ■ ONE-WAY AMBER MARKER 0.6m 1.2m-2.4m ✓ ONE-WAY √_ 200 (8) WHITE CRYSTAL MARKER TWO-WAY RECOMMENDED SPACING BETWEEN DIAGONALS (IN FEET) AMBER MARKER Objects Intersection Continuous Speed Limit (Islands) Median Area Channelization ALL DIMENSIONS ARE IN MILLIMETERS (INCHES) 4.53m (15') 3.05m (10') less than 50Km/H (30MPH) 15.3m (50') UNLESS OTHERWISE NOTED. 4.53m (15') 6.1m (20') 50-60Km/H (30-40MPH) 22.9m (75') 6.1m (20') 22.9m (75') 9.05m (30') 70Km/H (45MPH) & over NOTE: if the spacing recommended in the Table does not permit at least five diagonal lines in the area being marked, the spacing from the --- 150 (6) WHITE CROSSWALK LINES 100 (4) YELLOW 200 (8) WHITE next lowest speed range should be used. The recommended spacing is measured parallel to the pavement center line. 100 (4) YELLOW 200 (8) - 1.2m (4') 1**.8m** (6′) **MINIMUM**-75 (3) OFFSET 75 (3) OFFSET 12.2m (40') 0.C. 100 — **7** 9.15m (30') 3.05m 3.05m 200 (8) WHITE----7100 (4) WHITE 200 (8) WHITE See Typical Drawing above 1 MINIMUM OF TWO PAIRS OF ARROWS. ADDITIONAL PAIRS EVERY 200'-300'. (24) WHITE STOP LINE 200 (8) WHITE See Typical— Drawing above 12.2m 6 at (40′) O.C. APPROACH SIDE ONLY COUNTY TOTAL SHEET NO. WHITESIDE 31 29 SECTION **TYPICAL PAVEMENT MARKINGS, DS 41.1** WILLETT, HOFMANN & ASSOCIATES, INC. CONSULTING ENGINEERS REVISED DESIGNED - BDF CITY OF STERLING, ILLINOIS 09-00147-00-RS REVISED DRAWN JDH CONTRACT NO. 85495 **AVENUE G AND 16TH AVENUE** REVISED CHECKED - BDF

REVISED

10/30/2009

SHEET NO. 29 OF 31 SHEETS