Pay Limits of Type A Gutter, (Modified) Entrance 18 (450) 32' (9.5m) ARRIVAL SIDE 10' (3.0m) Min. (See Note 4) (450) 20' (6.1m) DEPARTURE SIDE 3 R (75) 300) 12 16 15(15( C 🚤 #4 (#15) bars-#4 (#15) bars  $\frac{6}{(150)}$   $\frac{1}{2}$  3(75)+yp. CONTROL ZFlow line-SECTION A-A BETWEEN TURNOUT PAY LIMITS OF TYPE A GUTTER, (MODIFIED) ENTRANCE (1.8m) Direction of Traffic 9 Edge of pavement METHOD "T" (75)  $\times$  24 (No. 20  $\times$  600) Epoxy Coated MATCH (50) Typical Application 4% THAN tie bars at 24 (600) centers EXISTING 6 (150) DISTANCE LESS Limits of Welded Wire Fabric (not less than 58lbs/100sq ft (2.83kg/m2)) 6 (150) <u>3</u> (75) Welded wire typ. Pay Limits of Type A Gutter, (Modified) Entrance fabric (typ.) IS SECTION B-B 12' (3.6m) Min. 32' (9.5m) ARRIVAL SIDE SHOULDER 20' (6.0m) DEPARTURE SIDE 10' (3.0m) Min (SEE NOTE 4) 10' (3.0m) Min. (SEE NOTE 4) 7′ (2.15m) \*4 (\*15) Bars WHERE 7' (2.15m) \*4 (\*15) Bars PAY LIMITS OF TYPE A GUTTER, (MODIFIED) ENTRANCE PAVED Curb Heigh LOCATIONS Taper MAILBOX Mailbox (600) VARIES #15 (#4) bars-(1.8m) -#4 (#15) bars 뮖 ∠Flow line 느  $\mathsf{A}\mathsf{T}$ OR TURNOUTS SHOULDER Welded wire 6 (150) SECTION C-C 0F PAVED PAVING A - Edge of pavement or paved shoulder **←** Direction of Traffic В 🕶  $\times$  24 (No. 20  $\times$  600) Epoxy Coated METHOD "N" tie bars at 24 (600) centers QUANTITY CALCULATION ⋖ Mailbox on near side of entrance NOT CONTINUOUS CU YD / FT CU M / M I OCATION I FNGTH Limits of Welded Wire Fabric (not less that 58lbs/100sq ft (2.83kg/m2)) 0.35 IS 32 ft (9.5 m) Arrival Side Pay Limits of Type A Gutter, (Modified) Entrance 0.23 0.57 12 ft (3.6 m) Min Section B-B 12' (3.6m) Min. Entrance 0.20 0.50 Section C-C 20 ft (6.0 m) Mir 0 32' (9.5m) ARRIVAL SIDE 20' (6.1m)
DEPARTURE SIDE (See Note 4) 0.35 0.14 <u>Departure Side</u> 20 ft (6.1 m) Η GIVEN **┌**╾ B USED 7' (2.15m) \*4 (\*15) Bars 7' (2.15m) #4 (#15) Bars Curb Heigh Curb Heigh BE GENERAL NOTES Taper 24 (600) BE CONSIDERATION SHOULD E
THAN 50' (15.0m).
THIS DRAWING SHOULD Bf Mailbox 24 -#4 (#15) bars #4 (#15) bars See plans for turnout slopes on super elevated horizonal curves. Mailboxes shall be mounted such that the face of the mailbox is vertically above the back of the gutter. Flow line The mailbox turnout shall be saw cut at approximately 10'-0" (3.0m) centers. If more than one mailbox is present, this dimension shall be measured from the end box in each direction. Refer to the plans for entrance width, length and surface type. 6. The cross slope is to be constructed as given in the plans from back of turnout to where driveway matches existing. 7. Slope may be increased from 4% (min.) to 6% (max.) in order to match the existing. DESIGNER 1. Edge of pavement No. 6  $\times$  24 (No. 20  $\times$  600) Epoxy Coated -Direction of Traffic or paved shoulder tie bars at 24 (600) centers METHOD "F" All dimensions are in inches (millimeters) Mailbox on far side of entrance unless otherwise noted. 10-16-06 REVISED TO 2007 SPEC. M.A. SECTION COUNTY MAILBOX TURNOUTS IN TYPE A GUTTER, STATE OF ILLINOIS (MODIFIED) SECTION **DEPARTMENT OF TRANSPORTATION** CONTRACT NO. NOT TO SCALE CADD STD. 406211-D4 FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT

Limits of Welded Wire Fabric (not less than 58lbs/100sq ft(2.83kg/m2))