

CALCULATIONS

I-24 ASPHALTIC CONCRETE CURB

MAYFIELD VILLAGE

STA 0-46.73 To STA 0+00 = 46.73 x 1 = 46.73 LIN. FT.
 TOTAL I-24 ASPHALTIC CONCRETE CURB (MAYFIELD VILLAGE) = 46.73 LIN. FT.
 47

WILLOUGHBY HILLS VILLAGE

STA 0+00 To STA 96+20.84 = 9620.84 x 2 = 19241.68 LIN. FT.
DEDUCTIONS
 STA 0+00 To STA 0+50.87 (WHITE ROAD) = 50.87 x 1 = -50.87 LIN. FT.
 STA 10+03.99 To STA 10+83.99 (PARKVIEW DRIVE) = 80.00 x 1 = -80.00 LIN. FT.
 STA 38+58.10 To STA 39+38.11 (METROPOLITAN PARK DR.) = 80.01 x 1 = -80.01 LIN. FT.
 STA 43+87.22 To STA 44+67.23 (MARTIN ROAD) = 77.01 x 1 = -77.01 LIN. FT.
 STA 52+60.83 To STA 53+40.83 (DIXON ROAD) = 80.00 x 1 = -80.00 LIN. FT.
 STA 63+66.49 To STA 65+28.83 (CHARDON ROAD - USR 6) = 227.34 x 2 = -454.68 LIN. FT.
 STA 71+13.79 To STA 75+55.35 (EDDY ROAD) = 436.56 x 2 = -873.12 LIN. FT.
 STA 94+25.36 To STA 95+03.38 (TIMBERLINE ROAD) = 78.02 x 1 = -78.02 LIN. FT.
 TOTAL I-24 ASPHALTIC CONCRETE CURB (WILLOUGHBY HILLS VILLAGE) = 17467.97 LIN. FT.
 17468

CITY OF WILLOUGHBY

STA 132+26.14 To STA 141+18.00 = 891.86 x 2 = 1783.72 LIN. FT.
DEDUCTION
 STA 134+82.45 To STA 138+50.35 (S.R. 84) = 367.90 x 2 = -735.80 LIN. FT.
 TOTAL I-24 ASPHALTIC CONCRETE CURB (CITY OF WILLOUGHBY) = 1047.92 LIN. FT.
 1048

B-35 ASPHALTIC CONCRETE PRE-LEVELING COURSE

MAYFIELD VILLAGE

STA 0-388.73 To STA 0-46.73 = 342.00 x 3 x 1 $\div 324$ = 3.2 Cu. Yds.
 STA 0-46.73 To STA 0+00 = 46.73 x 3 x 1 $\div 324$ = 0.4 Cu. Yds.
 STA 0-388.73 To STA 0+00 ESTIMATED QUANTITY FOR CORRECTING SURFACE IRREGULARITIES = 4.1 Cu. Yds.
 TOTAL B-35 ASPHALTIC CONCRETE PRE-LEVELING (MAYFIELD VILLAGE) = ~~7.6~~ 7.7 Cu. Yds.
 USE 8

WILLOUGHBY HILLS VILLAGE

STA 0+00 To STA 49+25.00 = 4925.00 x 3 x 1 $\div 324$ = 45.6 Cu. Yds.
CHARDON ROAD USR 6
 STA 0-83.00 To STA 2+50.00 = 333.00 x 20 x (0+2) (1/2) $\div 324$ = 20.6 Cu. Yds.
 STA 9+50.00 To STA 12+77.00 = 327.00 x 20 x (0+2) (1/2) $\div 324$ = 20.2 Cu. Yds.
 STA 0+00 To STA 49+25.00 ESTIMATED QUANTITY FOR CORRECTING SURFACE IRREGULARITIES = 25.4 Cu. Yds.
 TOTAL B-35 ASPHALTIC CONCRETE PRE-LEVELING (WILLOUGHBY HILLS) = ~~111.8~~ 111.8 Cu. Yds.
 USE 112

CITY OF WILLOUGHBY

STA 141+18.00 To STA 144+98.00 = 380.00 x 3 x 1 $\div 324$ = 3.5 Cu. Yds.
 STA 141+18.00 To STA 144+98.00 ESTIMATED QUANTITY FOR CORRECTING SURFACE IRREGULARITIES = 4.6 Cu. Yds.
 TOTAL B-35 ASPHALTIC CONCRETE PRE-LEVELING (CITY OF WILLOUGHBY) = ~~7.9~~ 8.1 Cu. Yds.
 USE 8