



**CURVE DATA # M1**  
 $\Delta = 11^\circ 13' 49.24''$  L  
 $D = 3^\circ 49' 10.99''$  L  
 $R = 500.00'$   
 $T = 47.48'$   
 $L = 294.01'$   
 $E = 7.23'$   
 BANK = NC

**CURVE DATA #M2**  
 $\Delta = 1^\circ 51' 03.62''$  L  
 $D = 1^\circ 08' 45.30''$   
 $R = 5000.00'$   
 $T = 80.77'$   
 $L = 161.53'$   
 $E = 0.65'$   
 BANK = NC

MAPLE ST. POC 24+24.89 =  
 SUMMER ST. POB 400+00.00  
 $\Delta = 97^\circ 55' 12.56''$  RT.

END APPROACH  
 STA 26+70  
 LIMITS OF PAVEMENT

MATCH TO STA. 21+75 (SHEET 30)

MATCH TO STA. 402+75 (SHEET 39)



**VHB** Vanasse Hangen Brustlin, Inc.

PROJECT NAME: BARRE CITY	PLOT DATE: 3/9/2011
PROJECT NUMBER: FECC F 026-(134) C/2	DRAWN BY: D. PECK
FILE NAME: z85b010bdr_nu_c2	CHECKED BY:
PROJECT LEADER: G. BAKOS	SHEET 36 OF 339
DESIGNED BY: D. PECK	
ALIGNMENT AND CURB LAYOUT PLAN #7	