



BM #2
CHISELED SQUARE
IN BRIDGE ABUT.
ELEV. = 587.72

BM #1
RAIL ROAD SPIKE
IN POLE 311/21/19
ELEV. = 581.68

VT 103 CURVE 1 DATA
 DELTA = 6°37'33"
 D = 3°15'00"
 R = 1762.95'
 T = 102.05'
 L = 203.87'
 E = 2.95'
 e_m = .020

VT 103 CURVE 2 DATA
 DELTA = 39°21'20"
 D = 10°00'00"
 R = 572.96'
 T = 204.90'
 L = 393.56'
 E = 35.54'
 e_m = .020

VT 11 CURVE 3 DATA
 DELTA = 19°18'18"
 D = 17°37'46"
 R = 325.00'
 T = 55.28'
 L = 109.50'
 E = 4.67'

VT 11 CURVE 4 DATA
 DELTA = 21°55'07"
 D = 90°00'00"
 R = 63.66'
 T = 12.33'
 L = 24.35'
 E = 1.18'

TH 72 CURVE 5 DATA
 DELTA = 18°38'52"
 D = 8°29'18"
 R = 675.00'
 T = 110.82'
 L = 219.69'
 E = 9.04'

TH 72 CURVE 6 DATA
 DELTA = 63°07'29"
 D = 163°42'08"
 R = 35.00'
 T = 21.50'
 L = 38.56'
 E = 6.08'

PROJECT NAME: CHESTER
 PROJECT NUMBER: BRF 025-1(37)
 FILE NAME: 95b168\95b168geometry.dgn PLOT DATE: 20-SEP-2010
 PROJECT LEADER: C.P.WILLIAMS DRAWN BY: D.D.BEARD
 DESIGNED BY: R.S.YOUNG CHECKED BY: R.S.YOUNG
 BR9 PROJECT GEOMETRY&UTILITY RELOCATION SHEET 69 OF 124

SCALE 1" = 20'-0"
 20 0 20