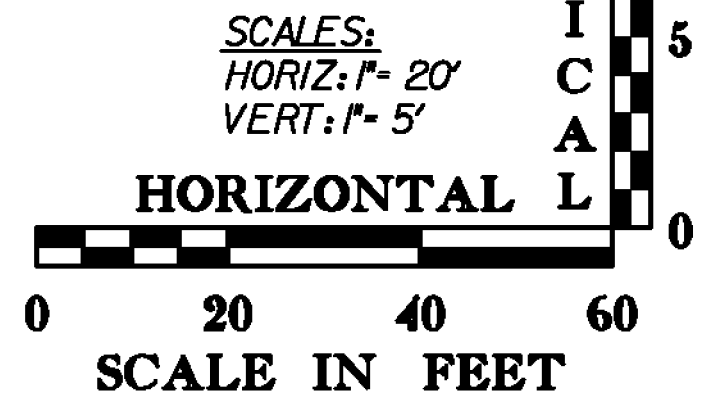


PROFILE: VT ROUTE 121

DATUM
 VERTICAL NAVD 88(GEIOD09) FT
 HORIZONTAL NAD 83(CORS) sFT
 ADJUSTMENT LSQ

THE GRADES SHOWN TO THE NEAREST TENTH ARE THE ORIGINAL GROUND ELEVATIONS ALONG THE PROPOSED ALIGNMENT
 THE GRADES SHOWN TO THE NEAREST HUNDRETH ARE THE PROPOSED GRADES FOR THE NEW ALIGNMENT



PROJECT NAME: ROCKINGHAM
 PROJECT NUMBER: BRF 0126(12)

FILE NAME: z10j072bdr_pro.dgn
 PROJECT LEADER: R. HEBERT
 DESIGNED BY: D. BURHANS
 PROFILE SHEET

PLOT DATE: 8/26/2014
 DRAWN BY: J. DAVIS
 CHECKED BY: D. BRYANT
 SHEET 13 OF 69

TYLIN INTERNATIONAL

* THEORETICAL PROFILE GRADE OVER BRIDGE DECK DOES NOT INCLUDE PROFILE VARIATIONS DUE TO BEAM CAMBER. BEAMS WILL BE SET TO MATCH PROPOSED GRADE AT CENTERLINE OF BEARING SUPPORTS CONSIDERING INFLUENCES OF PREDICTED BEAM CAMBER. PROFILE GRADE ALONG SPAN WILL VARY FROM THEORETICAL PROFILE GRADE DUE TO BEAM CAMBER.