

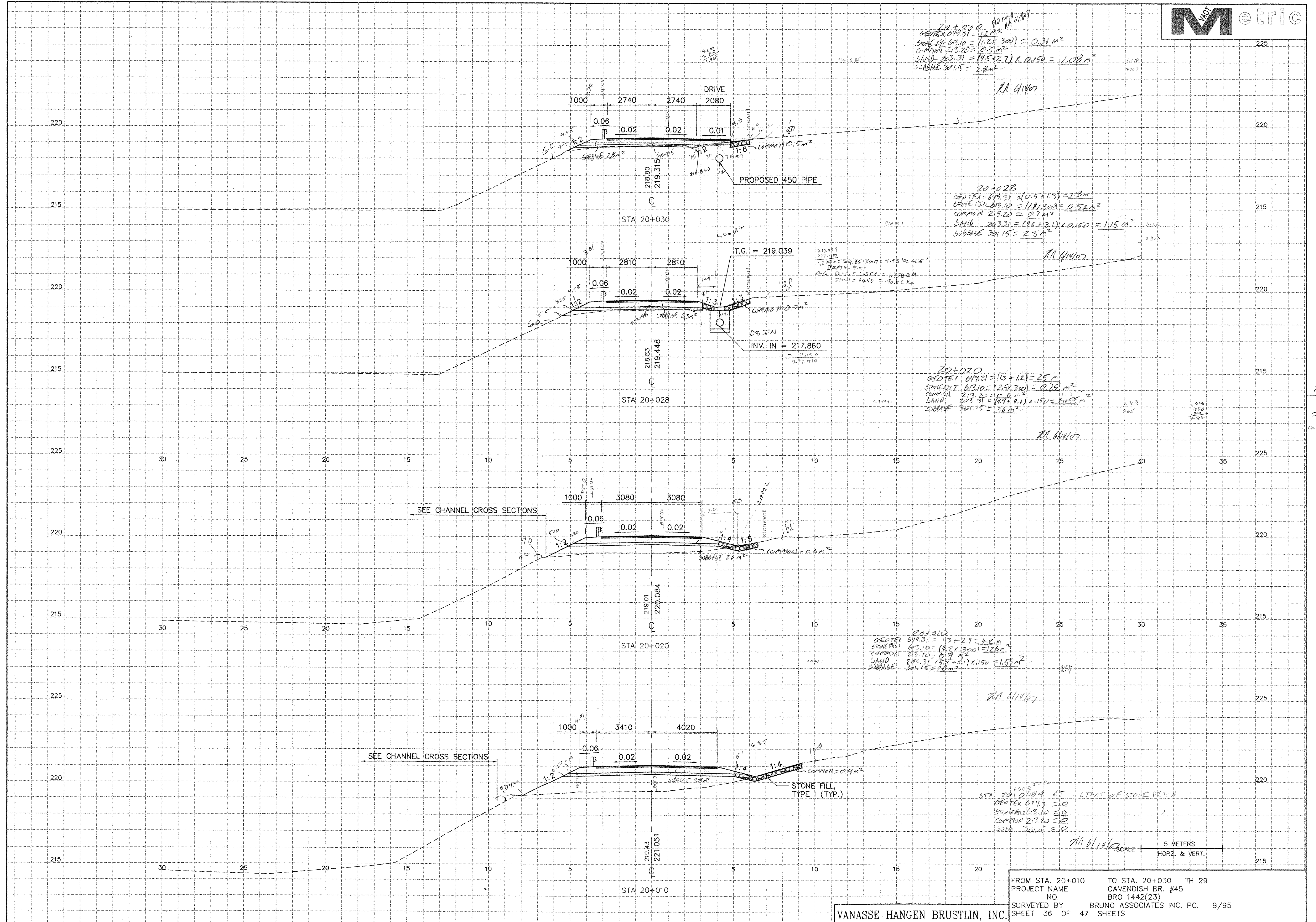
20+030  
 GEOTEX 619.31 = 1.22 m<sup>2</sup>  
 STONE FILL 613.10 = (1.22 x 300) = 0.36 m<sup>2</sup>  
 COMMON 213.20 = 0.5 m<sup>2</sup>  
 SAND 203.31 = (1.5 + 2.7) x 0.150 = 1.08 m<sup>2</sup>  
 SUBBASE 301.15 = 2.8 m<sup>2</sup>

20+028  
 GEOTEX 619.31 = (0.5 + 1.3) = 1.8 m<sup>2</sup>  
 STONE FILL 613.10 = (1.8 x 300) = 0.54 m<sup>2</sup>  
 COMMON 213.20 = 0.7 m<sup>2</sup>  
 SAND 203.31 = (1.6 + 3.1) x 0.150 = 1.15 m<sup>2</sup>  
 SUBBASE 301.15 = 2.3 m<sup>2</sup>

20+020  
 GEOTEX 619.31 = (1.5 + 1.2) = 2.7 m<sup>2</sup>  
 STONE FILL 613.10 = (2.7 x 300) = 0.81 m<sup>2</sup>  
 COMMON 213.20 = 0.9 m<sup>2</sup>  
 SAND 203.31 = (1.8 + 1.1) x 0.150 = 1.58 m<sup>2</sup>  
 SUBBASE 301.15 = 2.0 m<sup>2</sup>

20+010  
 GEOTEX 619.31 = 1.3 + 2.9 = 4.2 m<sup>2</sup>  
 STONE FILL 613.10 = (4.2 x 300) = 1.26 m<sup>2</sup>  
 COMMON 213.20 = 0.9 m<sup>2</sup>  
 SAND 203.31 = (5.2 + 2.1) x 0.150 = 1.58 m<sup>2</sup>  
 SUBBASE 301.15 = 2.8 m<sup>2</sup>

STA 20+008.4 (T - START OF STONE FILL)  
 GEOTEX 619.31 = 1.0  
 STONE FILL 613.10 = 0  
 COMMON 213.20 = 0  
 SAND 203.31 = 0  
 SUBBASE 301.15 = 0



21 9039  
 217.710  
 1.329 m  
 = 4.36 ST  
 call 14'-6.9"  
 2.3 CY  
 300/65 steel

FROM STA. 20+010 TO STA. 20+030 TH 29  
 PROJECT NAME CAVENDISH BR. #45  
 NO. BRO 1442(23)  
 SURVEYED BY BRUNO ASSOCIATES INC. PC. 9/95  
 SHEET 36 OF 47 SHEETS

VANASSE HANGEN BRUSTLIN, INC.