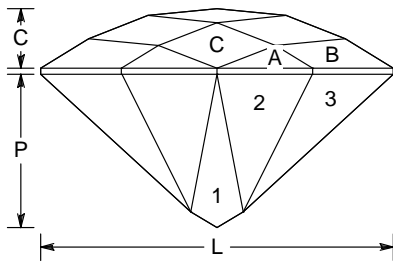


### 13.110 Cube Illusion Triangle

by Robert W. Strickland 11/12/95  
TFG Newsletter, Oct 95, p24



Angles for R.I. = 1.540  
39 + 12 girdles = 51 facets  
3-fold, mirror-image symmetry  
96 index  
L/W = 1.003  
P/W = 0.436 C/W = 0.170  
Vol./W<sup>3</sup> = 0.173

#### PAVILION

1	46.00°	96-32-64
2	47.00°	02-30-34-62-66-94
3	45.00°	06-26-38-58-70-90
G1	90.00°	02-30-34-62-66-94
G2	90.00°	06-26-38-58-70-90

#### CROWN

A	41.36°	02-30-34-62-66-94
B	34.04°	06-26-38-58-70-90
C	33.97°	96-32-64
D	24.16°	05-27-37-59-69-91
E	10.00°	96-32-64

Based on an idea by Wilf Ross in his  
"Signet," North York Faceting Guild Newsletter,  
October, 1995  
C:\tmp\CubellusionTri.gem