

Lucky Lois

by John Bailey, 2004

Angles for R.I. = 1.540

49 + 12 girdles = 61 facets

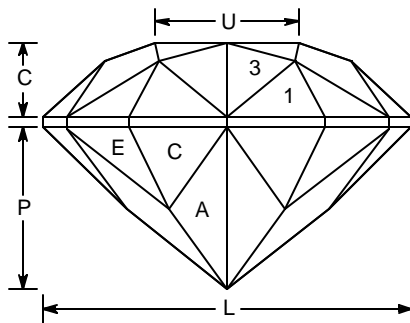
3-fold, mirror-image symmetry

96 index

L/W = 1.019 T/W = 0.458 U/W = 0.396

P/W = 0.447 C/W = 0.207

Vol./W³ = 0.235



PAVILION

A	42.70°	01-31-33-63-65-95	Cut to point.
B	41.00°	16-48-80	Meet at culet.
C	45.80°	03-29-35-61-67-93	Set diameter.
D	90.00°	03-29-35-61-67-93	Meet A, C.
E	45.70°	12-20-44-52-76-84	Meet A, B, C.
F	90.00°	12-20-44-52-76-84	Cut even girdle.

CROWN

1	43.40°	03-29-35-61-67-93	Set girdle width.
2	43.00°	12-20-44-52-76-84	Cut even girdle.
3	38.90°	01-31-33-63-65-95	Meet 1, girdle.
4	36.00°	16-48-80	Meet 2, girdle.
5	21.00°	08-24-40-56-72-88	Meet 1, 2, 3, 4.
T	0.00°	Table	Meet 3, 5, and 4, 5.

For Mom - Happy Mother's Day, 2004

C:\Dvue2\MyGems\2submit\LL.gem