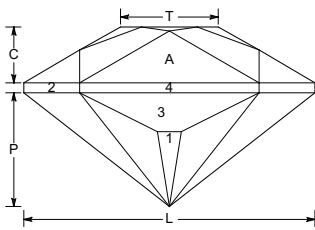
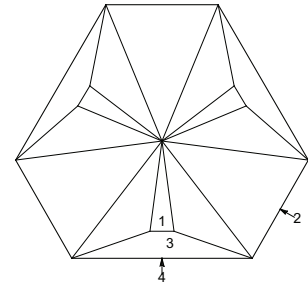
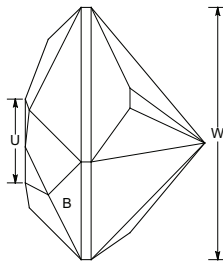
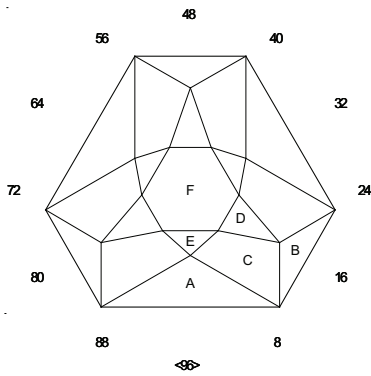


NBLC 2012 Facet Competition

May / June

Section: O10-2

Stone: CZ



Goat Head Barion Hexagon

Angles for R.I. = 2.160

34 + 6 girdles = 40 facets

3-fold, mirror-image symmetry

96 index

$L/W = 1.155$ $T/W = 0.386$ $U/W = 0.334$

$P/W = 0.451$ $C/W = 0.222$

$Vol./W^3 = 0.274$

PAVILION

1	40.00°	96-04-16-28-32-36-48-60-64-68-80-92
2	90.00°	16-48-80
3	55.00°	96-32-64
4	90.00°	96-32-64

CROWN

A	45.00°	96-32-64
B	45.00°	16-48-80
C	30.00°	08-24-40-56-72-88
D	21.73°	16-48-80
E	10.00°	96-32-64
F	0.00°	Table