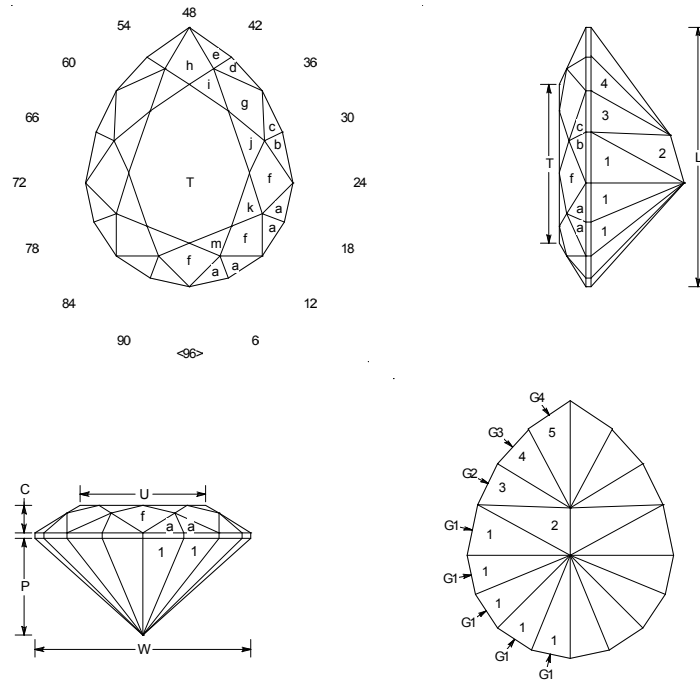


NBLC 2018 Bi-Monthly Facet Competition
Open Division --- Mar/ Apr --- Stone CZ



05.101 Compear 1:1.25
 by Robert W. Strickland 4/9/96
 TFG Newsletter, Jan/Apr 96, p32
 Angles for R.I. = 2.160
 51 + 16 girdles = 67 facets
 1-fold, mirror-image symmetry
 96 index
 L/W = 1.250 T/W = 0.768 U/W = 0.585
 P/W = 0.316 C/W = 0.130
 Vol./W³ = 0.204

PAVILION

1	32.82°	03-09-15-21-27-69-75-81-87-93	Meet center point
2	32.00°	29-67	Meet center point
G1	90.00°	03-09-15-21-27-69-75-81-87-93	Level girdle
G2	90.00°	31-65	Meet 1-2-G1
3	33.28°	31-65	Meet 1-2-G1-G2
4	33.55°	35-61	Meet 1-2-3
5	32.00°	39-57	Meet 1-2-3
G3	90.00°	35-61	Level girdle
G4	90.00°	39-57	Level girdle

CROWN

a	38.50°	03-09-15-21-75-81-87-93	i	15.90°	39-57
b	42.30°	27-69	j	20.60°	29-67
c	41.50°	31-65	k	17.60°	19-77
d	41.50°	35-61	m	18.80°	06-90
e	43.70°	39-57	T	0.00°	Table
f	32.00°	96-12-24-72-8			
g	34.50°	33-63			
h	25.30°	48			

Dop so the center of the round end is at the center of the dop.