Additional Beta Code Characters not in Unicode (WIP)

General Punctuation

Name		Notes, Properties
Lower Half Left Square Brackets Lower Half Right Square Brackets	⌞ ⌟	Very common: occurs 6,416 times in 72 authors in TLG corpus, possibly other texts. *Properties*: Ps and Pe Similar to: 02FB and 02FC (wrong properties: Sk) 231E and 231F (wrong properties: So)
Upper Half Left Square Brackets Upper Half Right Square Brackets	⌜ ⌝	Very common: occurs 9,392 times in 27 authors in TLG corpus, possibly other texts. *Properties*: Ps and Pe Similar to: 02F9 and 02FA (wrong properties: Sk) 231C and 231D (wrong properties: So)
Hollow Lower Half Left Square Brackets Hollow Lower Half Right Square Brackets	⌊ ⌋	*Properties*: Ps and Pe

Left Pointing Double Angle Bracket
Rights Pointing Double Angle Bracket
	《
	》
		One set of characters seems appropriate:
		27EA (Ps) Mathematical Left Double Angle Bracket
		27EB (Pe) Mathematical Right Double Angle Bracket
		    If mathematical properties do not cause problems, then these characters would be ideal.
		
		Three sets of characters are similar in appearance/properties:
		00AB (Pi) and 00BB (Pf) Guillemets.
		    These quotation marks are too small for the angle brackets we are proposing. Further, unification of the angle brackets with the guillemets because of the distinction between brackets and quotation marks and that they could both occur in the same text.
		
		226A (Sm) Much Less Than, 226B(Sm) Much Greater Than
		    These characters have the wrong properties.
		
		300A (Ps) and 300B (Pe) Double Angle Brackets
		    These characters have a 'Wide' property. Otherwise they are fine

Inverted Crux	ⳤ	*Properties*: Po

Miscellaneous Symbols

Rho Abbreviation Symbol		ρ	Conventional and common (149 instances in TLG corpus) modification of letter rho to indicate abbreviation or occasionally the weight *gramma*. *Properties*: So

Heaven Sign	Ω	Occurs in astrological texts (*Doctrina Patrum* in TLG corpus) to represent heaven. *Properties*: So Not the same as 03A9 (Uppercase Omega). Closely related to the shape of 264E (Libra). Using a glyph variant of 03A9 not possible as this will occur in the same texts as the Heaven Sign.
Earth Sign	℧	Occurs in astrological texts (*Doctrina Patrum* in TLG corpus) to represent heaven. *Properties*: So Not the same as 2127 (Ohm). Closely related to the shape of 264E (Libra). Using a glyph variant of 2127 not possible as this character is used as a Greek Musical Character and may occur in the same text.
Dotted Cross Symbol	⌖	Ancient Papyrological character. Textual highlighter. Specific meaning varies from text to text. *Properties*: So
Three-Dimensional Angle Symbol	∠	Symbol illustrating a three dimensional angle. Occurs in the scholia to Euclid. *Properties*: Mo or So (we would like guidance which to use) * Provide example UTC March 2003
Triangle Enclosed within Triangle Symbol	△	Symbol illustrating a shape enclosed within another shape. Occurs in the scholia to Euclid. *Properties*: Mo or So (we would like guidance which to use)
Kronos Symbol	♄	Symbol used to represent the Greek god Kronos. *Properties*: So Example
Zeus	♃	Symbol used to represent the Greek god Zeus. *Properties*: So Example
Ares Symbol	♂	Symbol used to represent the Greek god Ares. *Properties*: So Example
Aphrodite Symbol	♀	Symbol used to represent the Greek goddess Aphrodite. *Properties*: So Example
Hermes Symbol	☿	Symbol used to represent the Greek god Hermes. *Properties*: So Example
Ancient Editorial Textual Highlighter	⸪	Ancient editorial character. Textual highlighter. *Properties*: So Example

Combining Diacritical Marks

Combining Asterisk Below	○	*Properties*: Mn
Combining Double Dots Below	○	*Properties*: Mn
Combining Double Bridge Above	⌐	This character is a double version of 0346 Combining Bridge above. *Properties*: Mn

The following combining diacritical marks also exist in Beta Code for use in ancient Greek texts. They may be regarded as glyph variants of 0313 and 0314.

Archaic Greek Dasia	⊢	Functions in the same way as 0314, of which this is an archaic version. Both a combining and a spacing clone would be required. 0485 Combining Cyrillic Psili Pneumata functions as the non-spacing version of this character. Is a spacing character required? Should this be proposed as a new character or should 0020+0485 be used? *Properties*: Non-Combining Archaic Greek Dasia: Sk *UTC March 2003: Use 0020+0485
Archaic Greek Psili	⊣	Functions in the same way as 0313, of which this is an archaic version. 0486 Combining Cyrillic Psili Pneumata functions as the non-spacing version of this character. Is a spacing character required? Should this be proposed as a new character or should 0020+0486 be used? *Properties*: Non-Combining Archaic Greek Psili: Sk *UTC March 2003: Use 0020+0486