Non-V4 CGM candidate changes for WebCGM 2.0

Limit of 1 picture per metafile – Multi-picture WebCGM files was already deprecated in Release 2

BEGIN/END PROTECTION REGION – ATA allows this. Should they? Should WebCGM 2.0?

BEGIN/END COMPOUND TEXT PATH – ATA allows this. Should they? Should WebCGM 2.0?

SYMBOL LIBRARY LIST – May be removed in WebCGM 2.0?

GEOMETRIC PATTERN DEFINITION – Prohibited in both ATA and WebCGM. Would require permitting the SEGMENT element under limited conditions.

AUXILIARY COLOUR – ATA allows this. Should WebCGM 2.0?

TRANSPARENCY – ATA allows this. Should WebCGM 2.0?

PROTECTION REGION INDICATOR – ATA allows this. Should they? Should WebCGM 2.0?

GENERALIZED TEXT PATH MODE – ATA allows this. Should they? Should WebCGM 2.0?

HYPERBOLIC ARC – ATA allows this. Should WebCGM 2.0?

PARABOLIC ARC – ATA allows this. Should WebCGM 2.0?

NON-UNIFORM B-SPLINE – ATA allows this. Should WebCGM 2.0?

NON-UNIFORM RATIONAL B-SPLINE – ATA allows this. Should WebCGM 2.0?
Several elements prohibited in both ATA and WebCGM
Some, but not all, are listed here

BEGIN/END SEGMENT
+ all the SEGMENT related elements
  If WebCGM 2.0 allows geometric pattern, it will have to allow some Segment functionality

NAME PRECISION
  This only applies to Segment identifiers?

COLOUR CALIBRATION
  Probably continue to prohibit?

GLYPH MAPPING
  Probably continue to prohibit?

LINE REPRESENTATION
MARKER REPRESENTATION
TEXT REPRESENTATION
FILL REPRESENTATION
EDGE REPRESENTATION
  Probably continue to prohibit?

LINE CLIPPING MODE
MARKER CLIPPING MODE
EDGE CLIPPING MODE
  Probably continue to prohibit?

SAVE PRIMITIVE CONTEXT
RESTORE PRIMITIVE CONTEXT
  Probably continue to prohibit?

LINE BUNDLE INDEX
MARKER BUNDLE INDEX
TEXT BUNDLE INDEX
FILL BUNDLE INDEX
EDGE BUNDLE INDEX
  Probably continue to prohibit?