

Table 12 Portion of the **equivellipse.WRI** file generated automatically by "GENTEXT" that corresponds to the GENOPT user's input listed in Table 3. This list forms part of the complete equivellipse.WRI file that appears in Table a9 of the appendix. The complete equivellipse.WRI file exists when the GENOPT user has completed the interactive "GENTEXT" session. This FORTRAN fragment forms part the FORTRAN library, stoget.new, in particular, part of SUBROUTINE STORCM.

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      WRITE(IFILE) npoint
      WRITE(IFILE) (xinput(I), I=1,21),Ixinput
      WRITE(IFILE) ainput
      WRITE(IFILE) binput
      WRITE(IFILE) nodes
      WRITE(IFILE) xlimit
      WRITE(IFILE) (THKSKN(I), I=1,21)
      WRITE(IFILE) (HIGHST(I), I=1,21)
      WRITE(IFILE) SPACNG
      WRITE(IFILE) THSTIF
      WRITE(IFILE) THKCYL
      WRITE(IFILE) RADCYL
=====
```