Table 11 Portion of the **equivellipse.REA** 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.REA file that appears in Table a8 of the appendix. The complete equivellipse.REA 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 GETCOM.

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