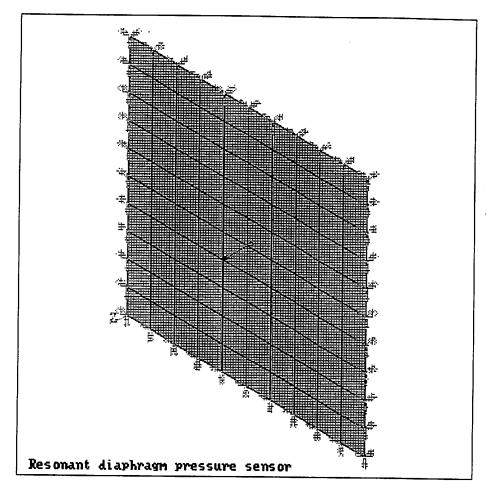
The figure below illustrates the geometry and the mesh density by using 2-D four node solid shell elements. The full model is used in order to resolve all flexure bending mode shapes. The excitation forcing function is visible at the midside node of the diaphragm as defined in RESP-K6.ANL.



ANSYS 4.4A1
APR 20 1993
21:50:26
PLOT NO. 1
PREP7 ELEMENTS
TYPE NUM
THAS
THE STATE
FORC

XV =1
YV =1
ZV =1
ZV =1
DIST=6.197
XF =4.6
YF =4.6