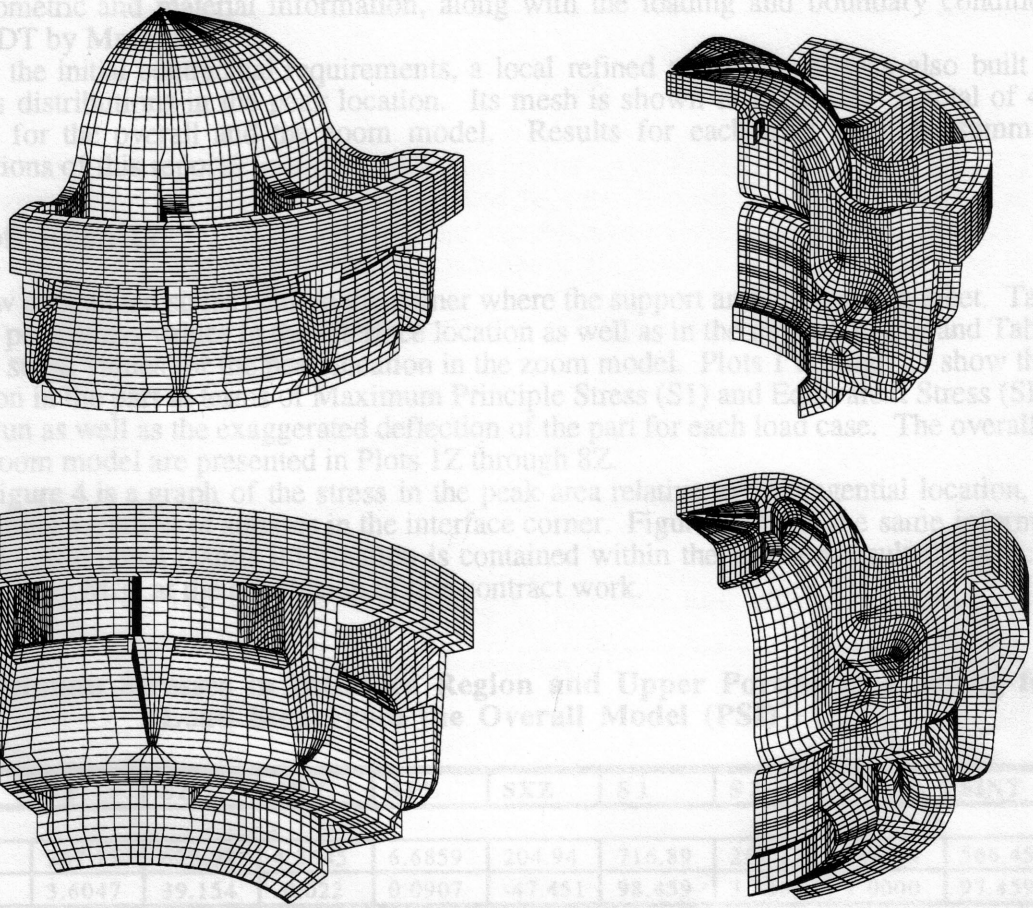
3D Finite Element Stress Analysis of RainBird 700 Series Valve Housing, Phase 1



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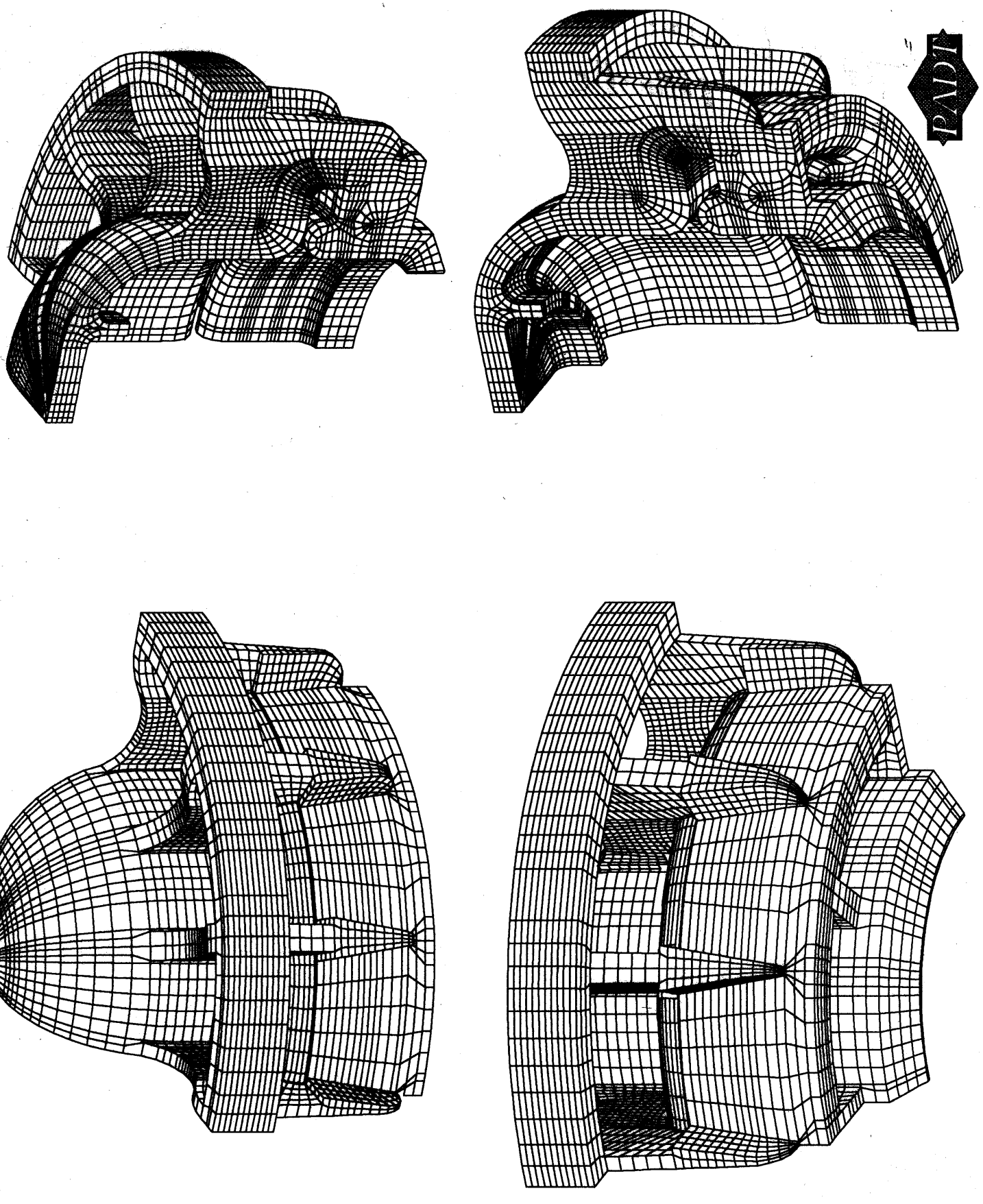
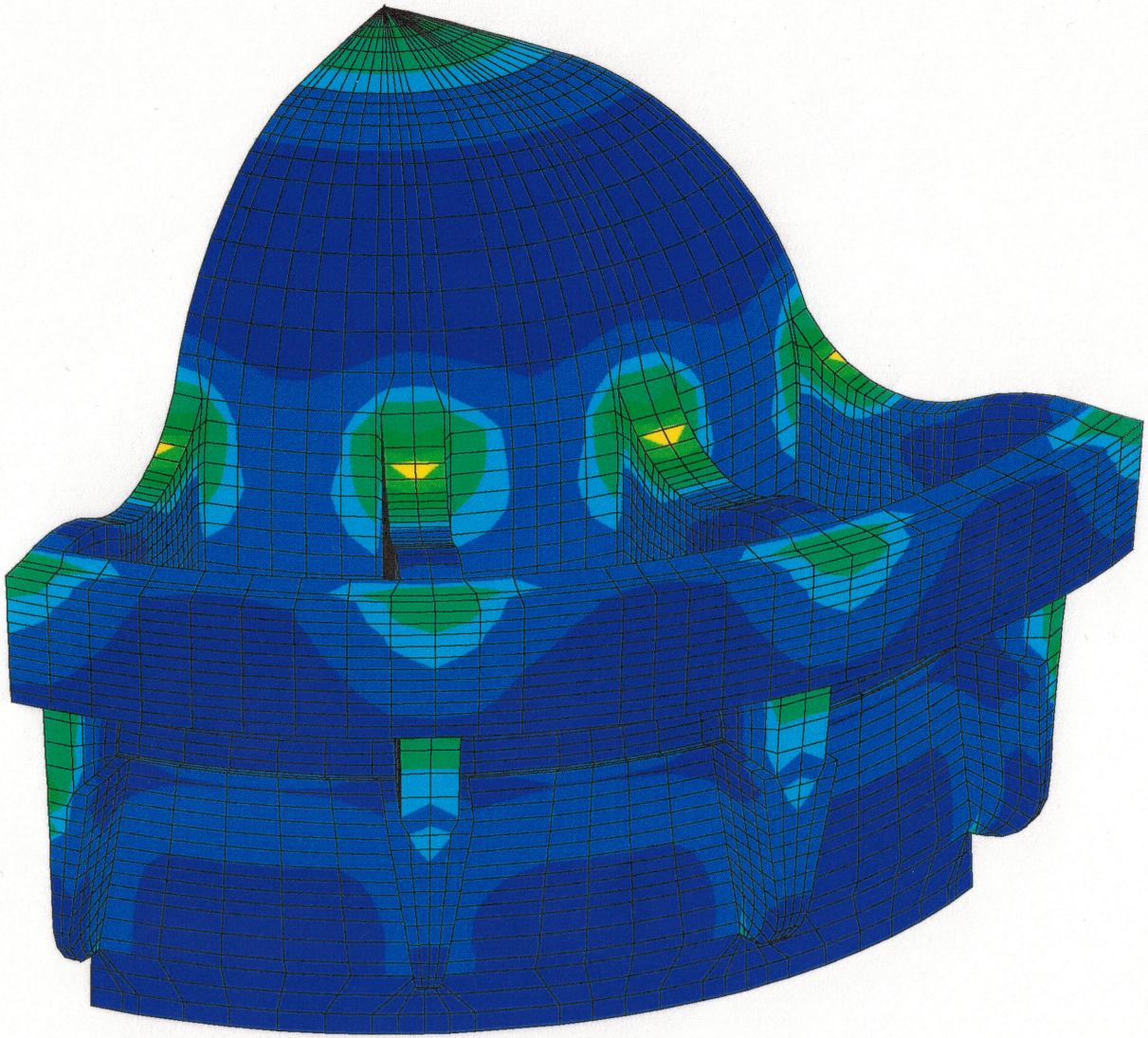
Anthony Manufacturing Co.

Prepared by: Eric R Miller
Phoenix Analysis & Design Technologies

Date: January 17, 1994
PO#: 01-110988

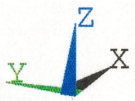

PADT

1



ANSYS 5.1
JAN 17 1995
10:12:54
PLOT NO. 14
NODAL SOLUTION
STEP=3
SUB =1
TIME=3
SEQV (AVG)
DMX =0.024539
SMN =29.793
SMX =8629
SMXB=12809

29.793
644.025
1258
1872
2487
3101
3715
4329
4944
5558
6172
6786
7401
8015
8629



Anthony Mfg Series 700 Vlv Hsng, 300psi

PADT