

FIG. 42 - HARDNESS CONTOURS - SPECIMEN C-2A
SURFACES 1 THROUGH 9

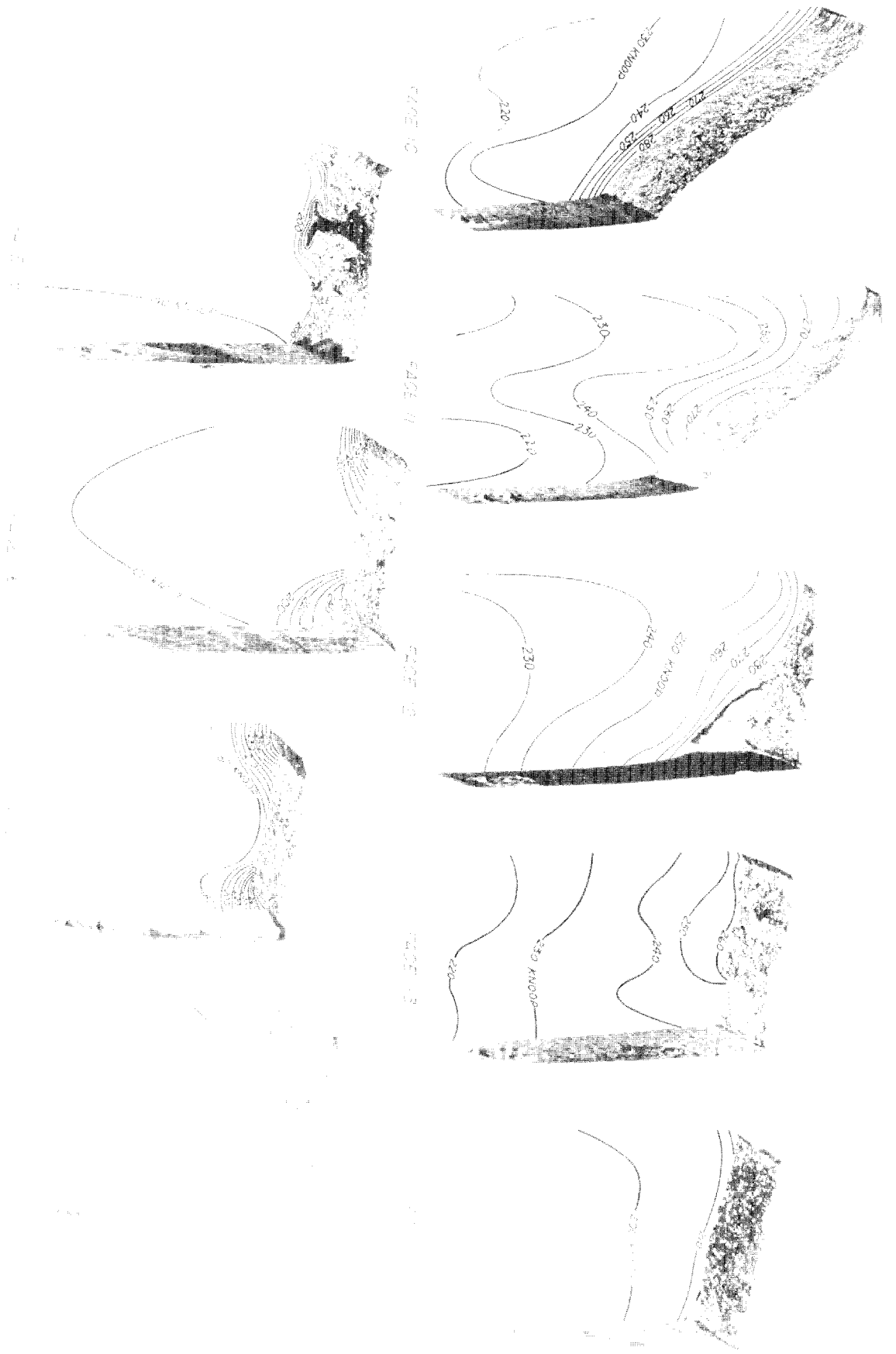


FIG. 4-3 - HARDNESS CONTOURS - SPECIMEN C-2A
 SURFACES 10 THROUGH 18

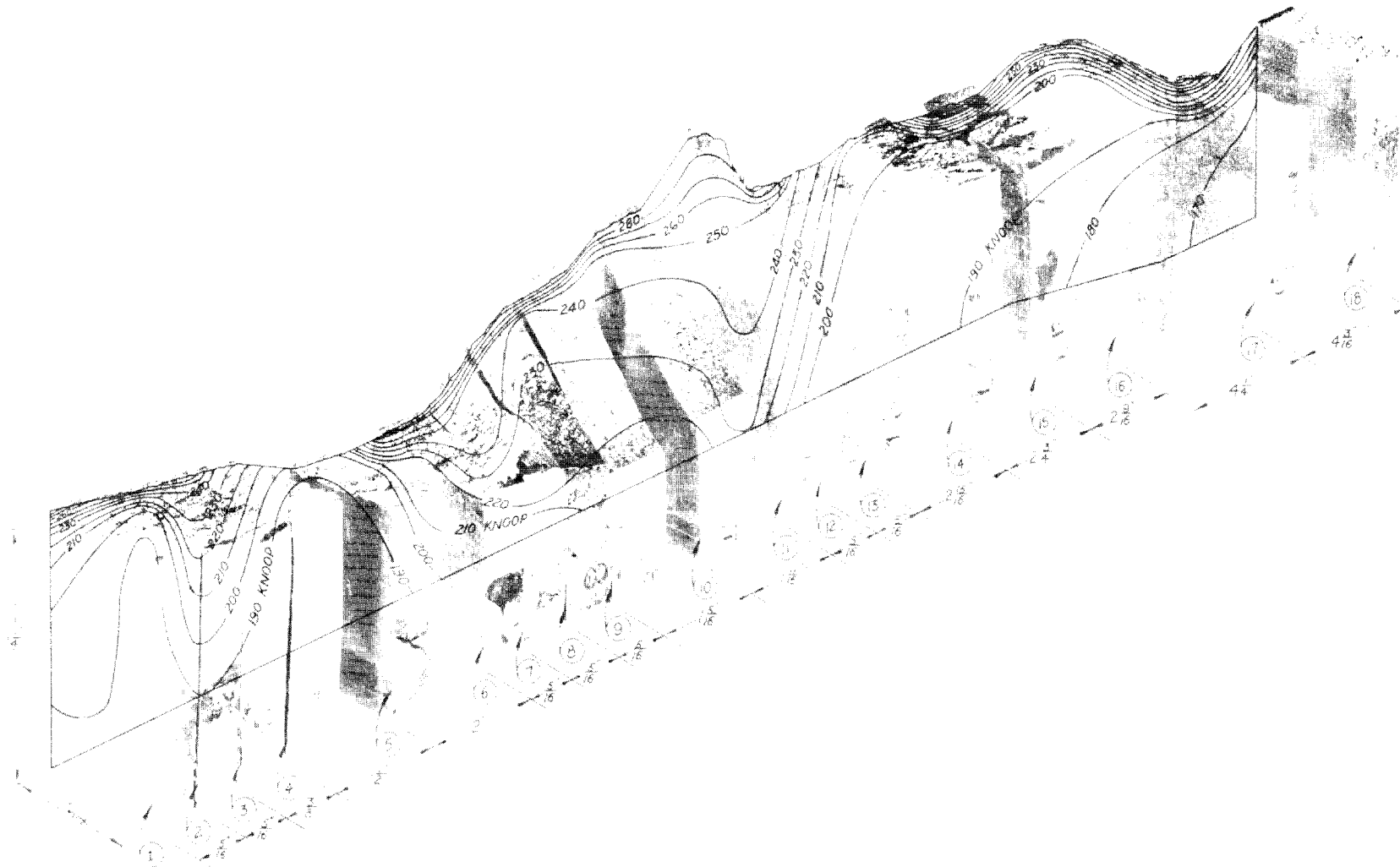


FIG. 4-4- HARDNESS CONTOURS—SPECIMEN C-2A, PLANE A
 PLANE A IS $\frac{11}{16}$ INCHES FROM "NEAR" FACE OF SPECIMEN
 SEE FIG. 4.0 FOR SECTIONING DIAGRAM

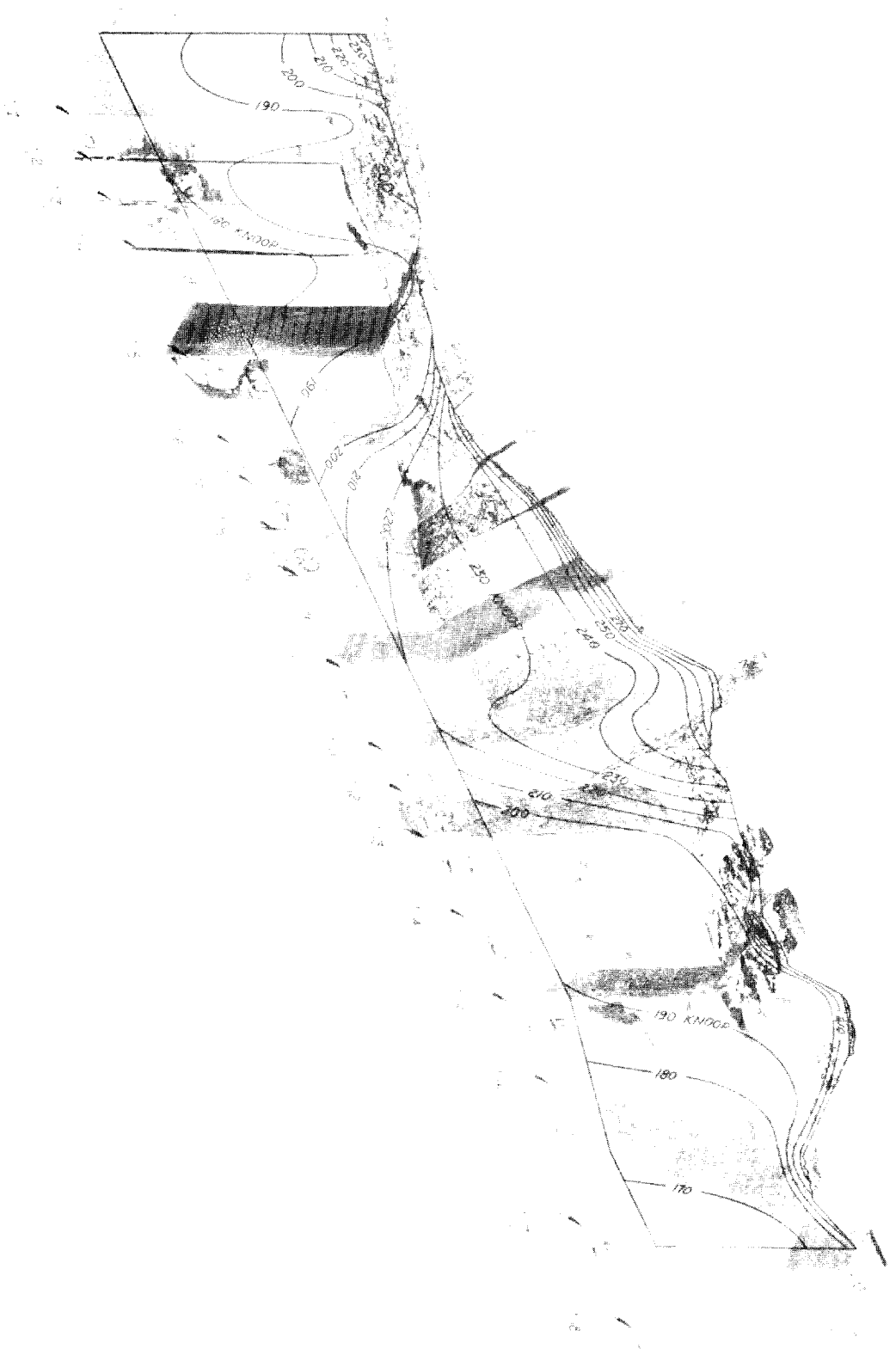


FIG 45 - HARDNESS CONTOURS - SPECIMEN C-24, PLANE B
PLANE B IS $\frac{17}{32}$ INCHES FROM "NEAR" FACE OF SPECIMEN
SEE FIG 40 FOR SECTIONING DIAGRAM

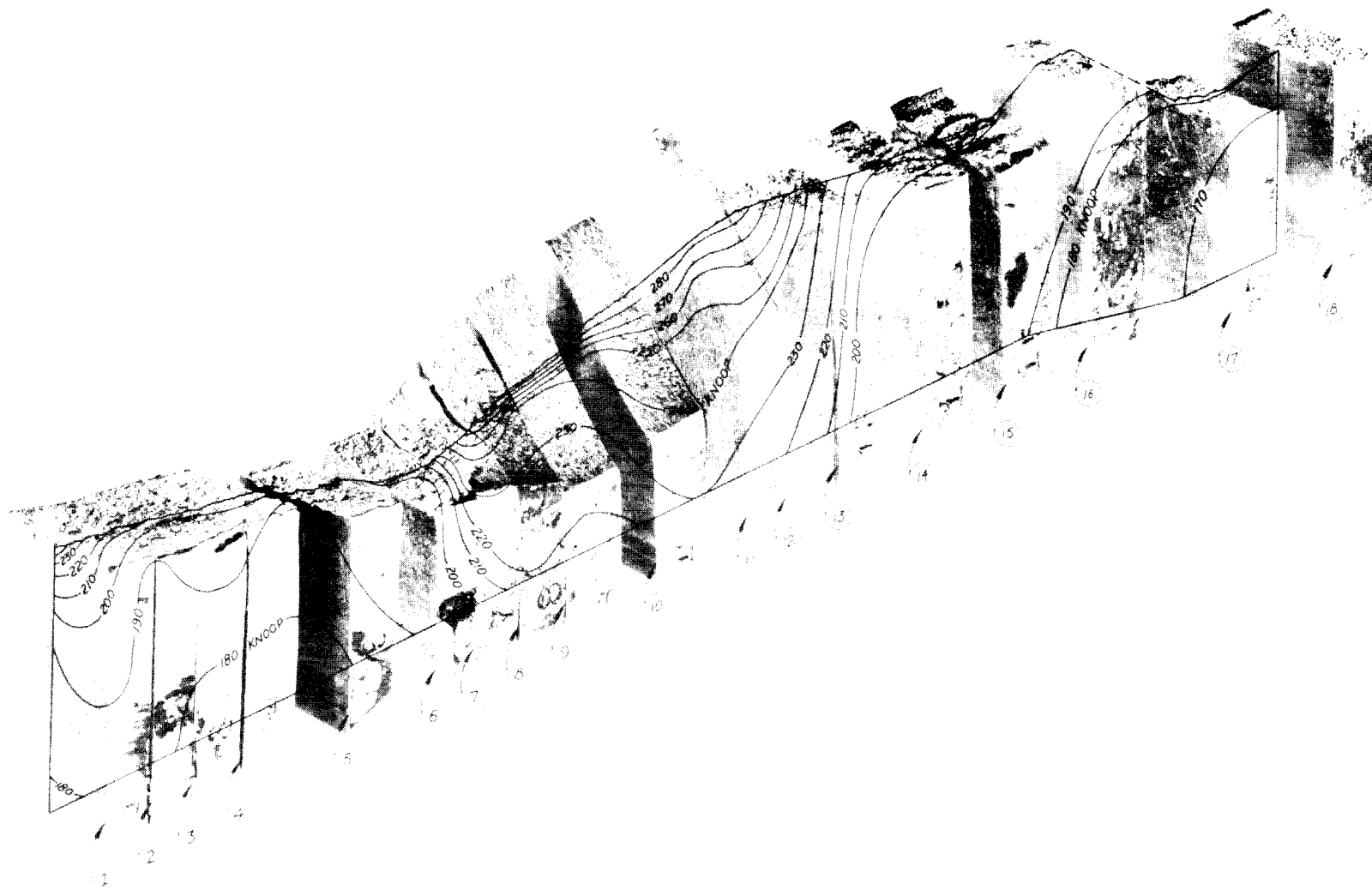


FIG. 46- HARDNESS CONTOURS- SPECIMEN C-2A, PLANE C
 PLANE C IS $\frac{3}{8}$ INCHES FROM "NEAR" FACE OF SPECIMEN
 SEE FIG. 40 FOR SECTIONING DIAGRAM



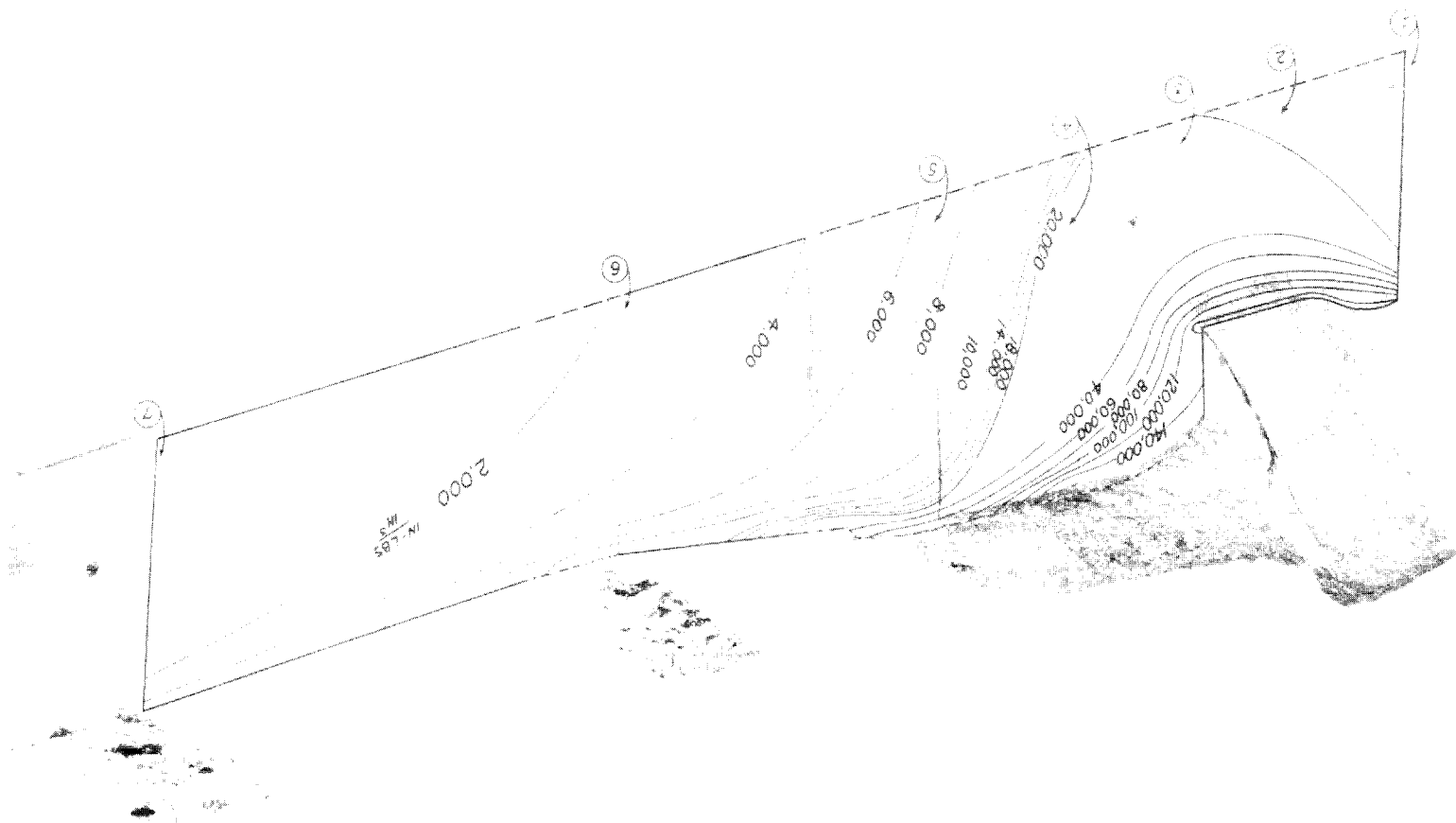
FIG. 47 - HARDNESS CONTOURS - SPECIMEN C-24, PLANE D
PLANE D IS $\frac{7}{32}$ INCHES FROM "NEAR" FACE OF SPECIMEN
SEE FIG. 40 FOR SECTIONING DIAGRAM



FIG.48- HARDNESS CONTOURS - SPECIMEN C-2A, PLANE E

PLANE E IS $\frac{1}{16}$ INCHES FROM "NEAR" FACE OF SPECIMEN
SEE FIG.40 FOR SECTIONING DIAGRAM

FIG. 49-ENERGY CONTOURS-SPECIMEN B-1A, PLANE E
PLANE E IS $\frac{7}{16}$ INCHES FROM "NEAR" FACE OF SPECIMEN
SEE FIG. 38 FOR SECTIONING DIAGRAM



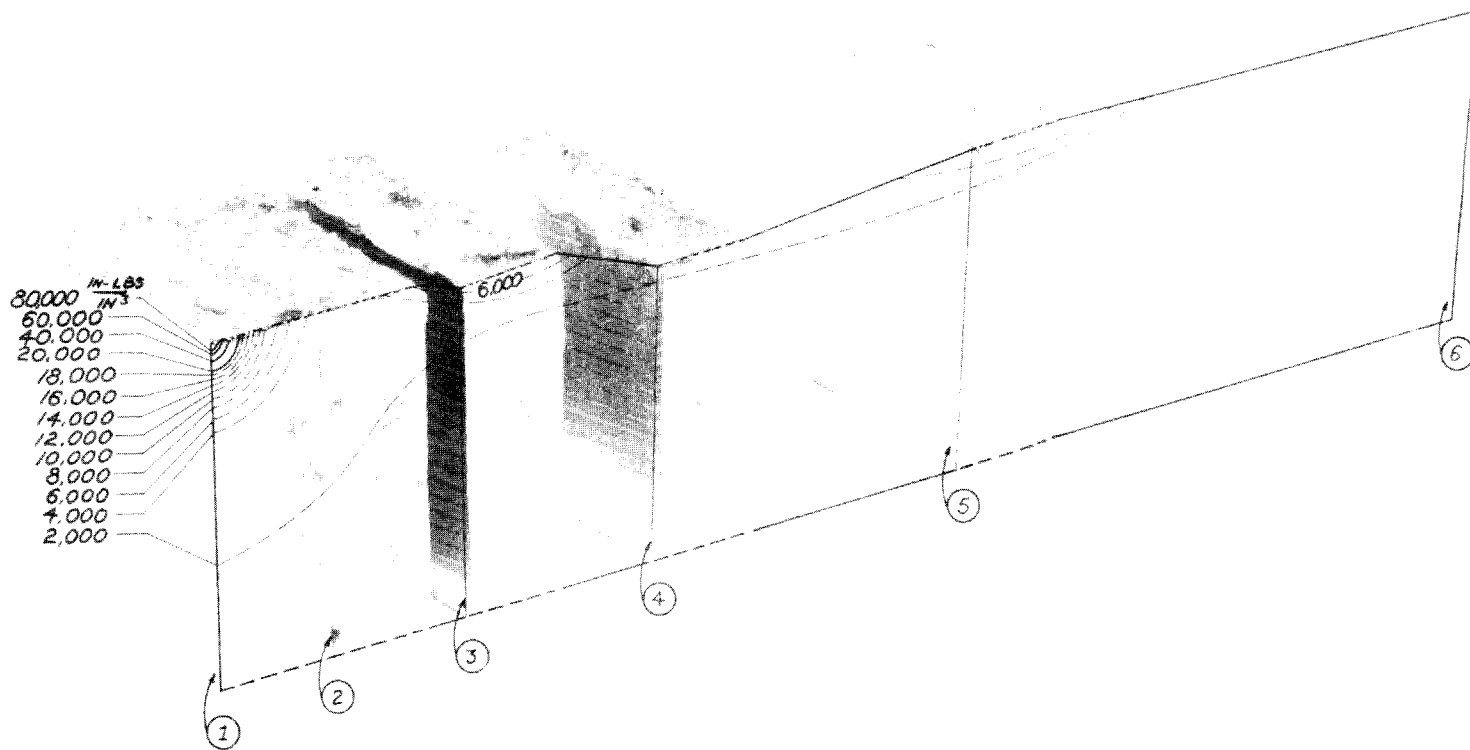


FIG.50 - ENERGY CONTOURS - SPECIMEN C-1A, PLANE E

PLANE E IS $\frac{1}{16}$ INCHES FROM "NEAR" FACE OF SPECIMEN
SEE FIG.39 FOR SECTIONING DIAGRAM

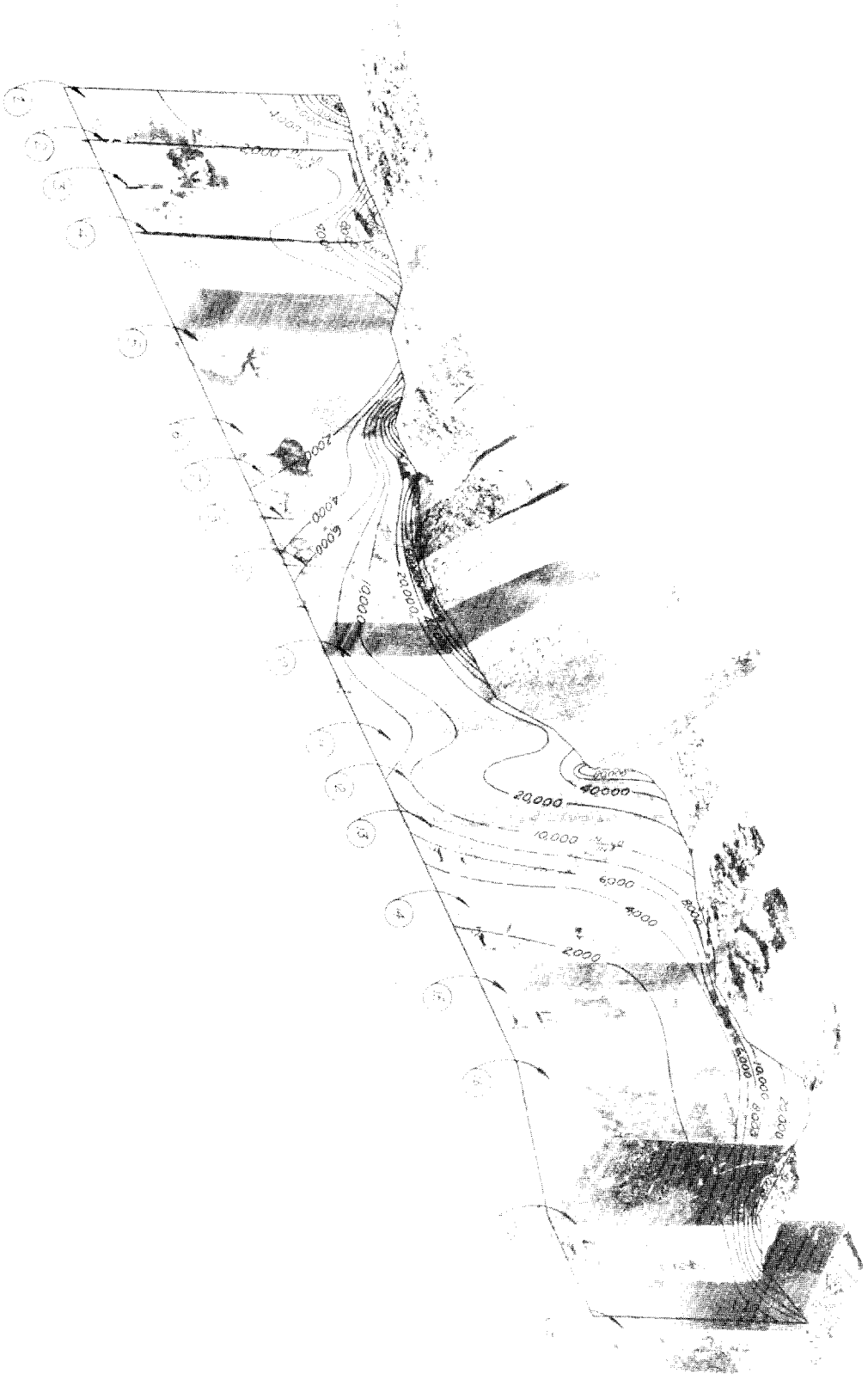


FIG 51 - ENERGY CONTOURS - SPECIMEN C-2A, PLANE E
 PLANE E IS $\frac{1}{16}$ INCHES FROM "WEAR" FACE OF SPECIMEN
 SEE FIG 40 FOR SECTIONING DIAGRAM