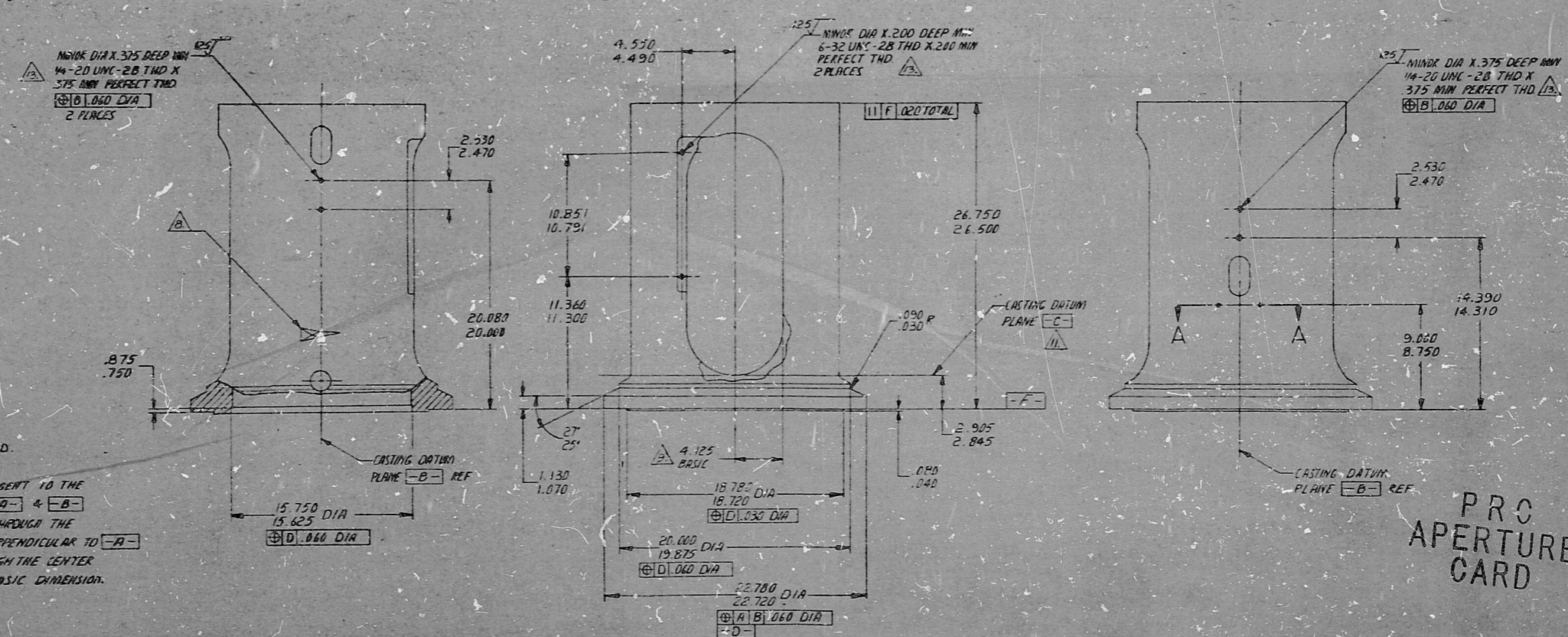
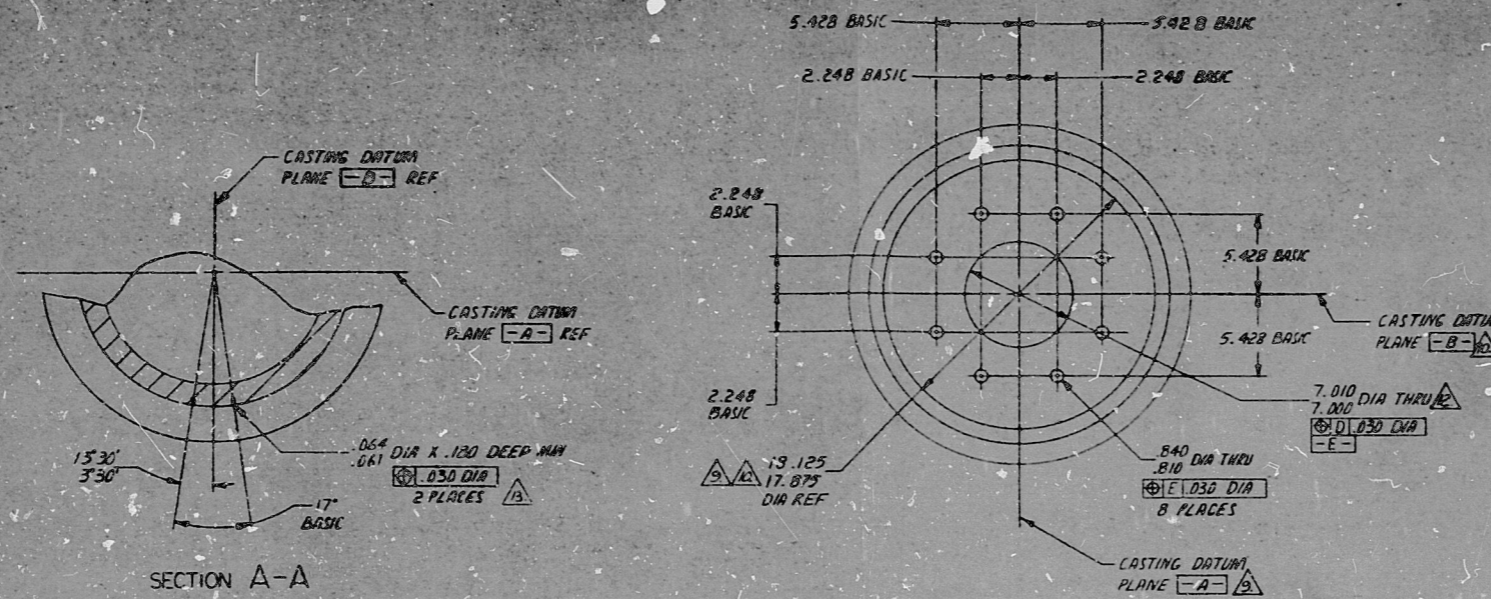


REV.	DESCRIPTION	DATE	BY	APP.
A	REVISED - SEE ECN	12/21/50	J. L. ...	J. L. ...
B	REVISED - SEE ECN	1/11/51	J. L. ...	J. L. ...
C	REVISED - SEE ECN	2/2/51	J. L. ...	J. L. ...



- TO BE MACHINED AT FINAL ASSEMBLY IF REQUIRED.
- CRITICAL DIMENSION.
- DATUM PLANE **C** IS A PLANE PASSING TANGENT TO THE FULL RADIUS AND IS PERPENDICULAR TO **A** & **B**.
- DATUM PLANE **B** IS A PLANE PASSING THROUGH THE CENTER OF THE 17.875-18.125 DIA AND IS PERPENDICULAR TO **A**.
- DATUM PLANE **A** IS A PLANE PASSING THROUGH THE CENTER OF THE 17.875-18.125 DIA AND THE 4.125 BASIC DIMENSION.
- APPLY DASH NUMBER PER 901-70007 CLASS 2 OR 3.
- FINISH ON ALL MACHINED SURFACES TO BE 250 INTERPRET SURFACE TEXTURE (FINISHES) PER AMS1 STANDARD 586.1.
  - REMOVE ALL BURRS AND CHAMF SHARP EDGES .005-.015.
  - MACHINE FILLET RADIUS TO BE .015-.030.
  - DIMETERS ON CENTER LINE TO BE TYPED POSITION WITHIN .010 TOTAL.
  - THREADS TO BE IN ACCORDANCE WITH AMS1 STANDARD 91.4.
  - DIMENSIONS ARE SHOWN AFTER PLATING.
  - INTERPRET DRAWING DIMENSIONS AND TOLERANCES IN ACCORDANCE WITH AMS1 STANDARD 91.4.
- WATER, WELDS OTHERWISE SPECIFIED.

PRO APERTURE CARD

8200010492

ENGINEERING		CONTRACT		Nuclear Valve Division	
DESIGNED BY	J. L. ...	NO. 72374	25.107	DATE	12/21/50
CHECKED BY	B. C. ...	SCALE	AS SHOWN	TITLE	YOKE, MACHINED - 12 INCH, GATE VALVE
MATERIAL MAKE FROM	72374 CASTING	PREPARED BY	J. L. ...	APP'D	J. L. ...
DATE	12/21/50	TESTED BY	J. L. ...	APP'D	J. L. ...
NEXT ASSEMBLY	71490-1	FINISHED	NA	SCALE	2.5:1
USED ON	71490-1	APPLICATION	NA	DATE	12/21/50
				QTY	72795

RIPS

8209080492

