

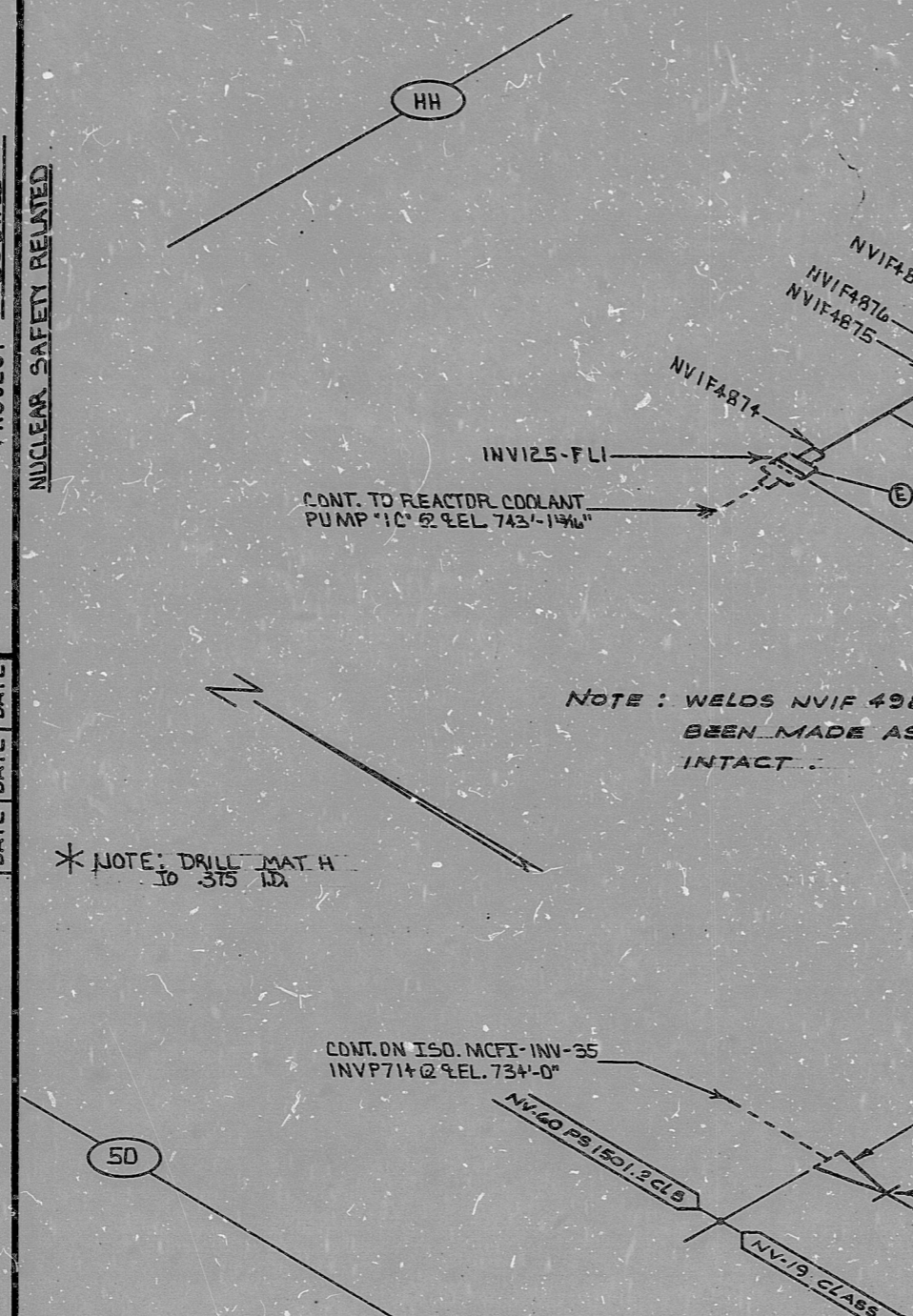
INSERVICE INSPECTION

ISO. NO.: MCFI-INV-125
 DUKE PIPING CLASS: ASME SECT. III CL. A & B
 SYSTEM SYMBOL: CHEMICAL VOLUME CONTROL
 PIPING SPEC.: NV-19 PS1501.1 NV-21 PS1501.2
 DRAWING NO.: MC-141A-22.22-00, D1

REV.	DATE	BY	CHKD.	DATE
5	4-19-78	JAW	RR	4-17-78
6	4-19-78	JAW	RR	4-17-78
7	4-19-78	JAW	RR	4-17-78
8	4-19-78	JAW	RR	4-17-78

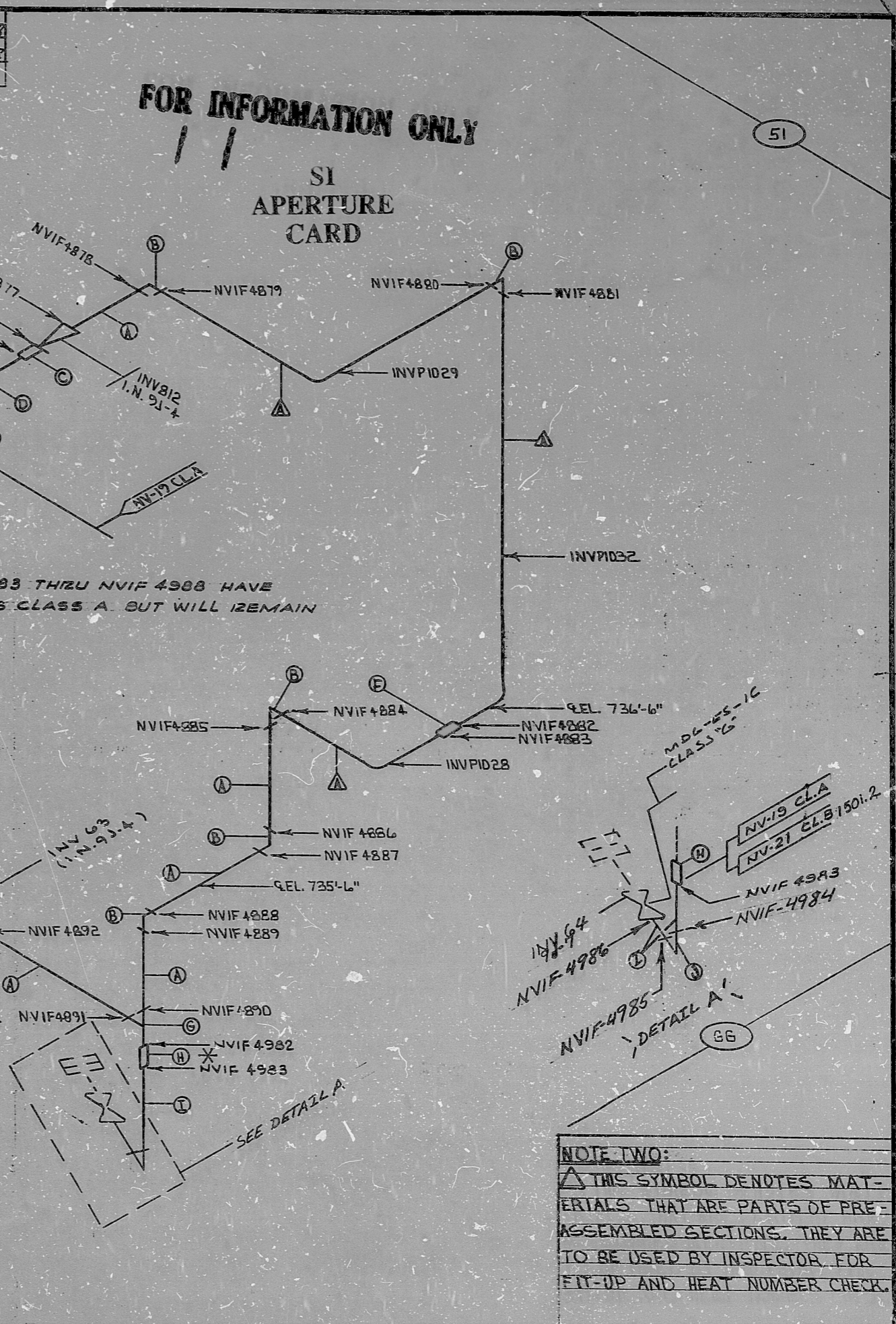
NO.	REVISION	DATE	BY	CHKD.	DATE
4	ADDED NOTE AT MAT. H				
3	ADDED VLV AND ILL DETAIL A				
2	CHANGED CONE AT VLV INV 64 (V.N. 1170)				
1	ADD 500# TO MAT'S (L) AND (K) CORRECT PUBLICATION OF NVIF 4983 (E.M. 8-25-71)				
0	REL. FOR CONST. PER V.N. (10243)				

5 ADDED SPEC. FLAGS AT WELD NVIF 4983
 6 CHANGED SPEC NEAR VLV INV-64 + CHANGE MAT'S K+L TO ISO-2 V.N. 15003
 7 DELETE MAT'S K+L + WELDS 478 + 478B + FL-2



MATERIALS

(A)	2" PIPE SA-376 TP-304 SCH. 160 .344" APPROX. 7'-3"
(B)	2" 90° ELL SA-182 F-304 6000* DR SA-403 WP-304 6000* S.W. 7 REQ.
(C)	2" X 1 1/2" RED. INSERT SA-182 F-304 6000* DR SA-403 WP-304 6000* S.W. 1 REQ.
(D)	1 1/2" PIPE SA-376 TP-304 SCH. 160 .281" APPROX. 1'-0"
(E)	1 1/2" FLG SA-182 F-304 1500* S.W. R.F. 1 REQ.
(F)	2" F/CLP SA-182 F-304 6000* DR SA-403 WP-304 6000* S.W. 1 REQ.
(G)	2" X 2" X 2" TEE SA-182 F-304 6000* DR SA-403 WP-304 6000* S.W. 1 REQ.
(H)	2" X 3/4" RED. INSERT SA-182 F-304 6000* DR SA-403 WP-304 6000* S.W. 1 REQ.
(I)	3/4" PIPE SA-376 TP-304 SCH. 11-D .219" APPROX. 1'-9"
(J)	3/4" 90° ELL SA-182 F-304 6000* DR SA-403 WP-304 6000* 1 REQ.



DUNGAN-PARNELL, INC., CHARLOTTE, 1976

8903280310

PDR RIDS

