

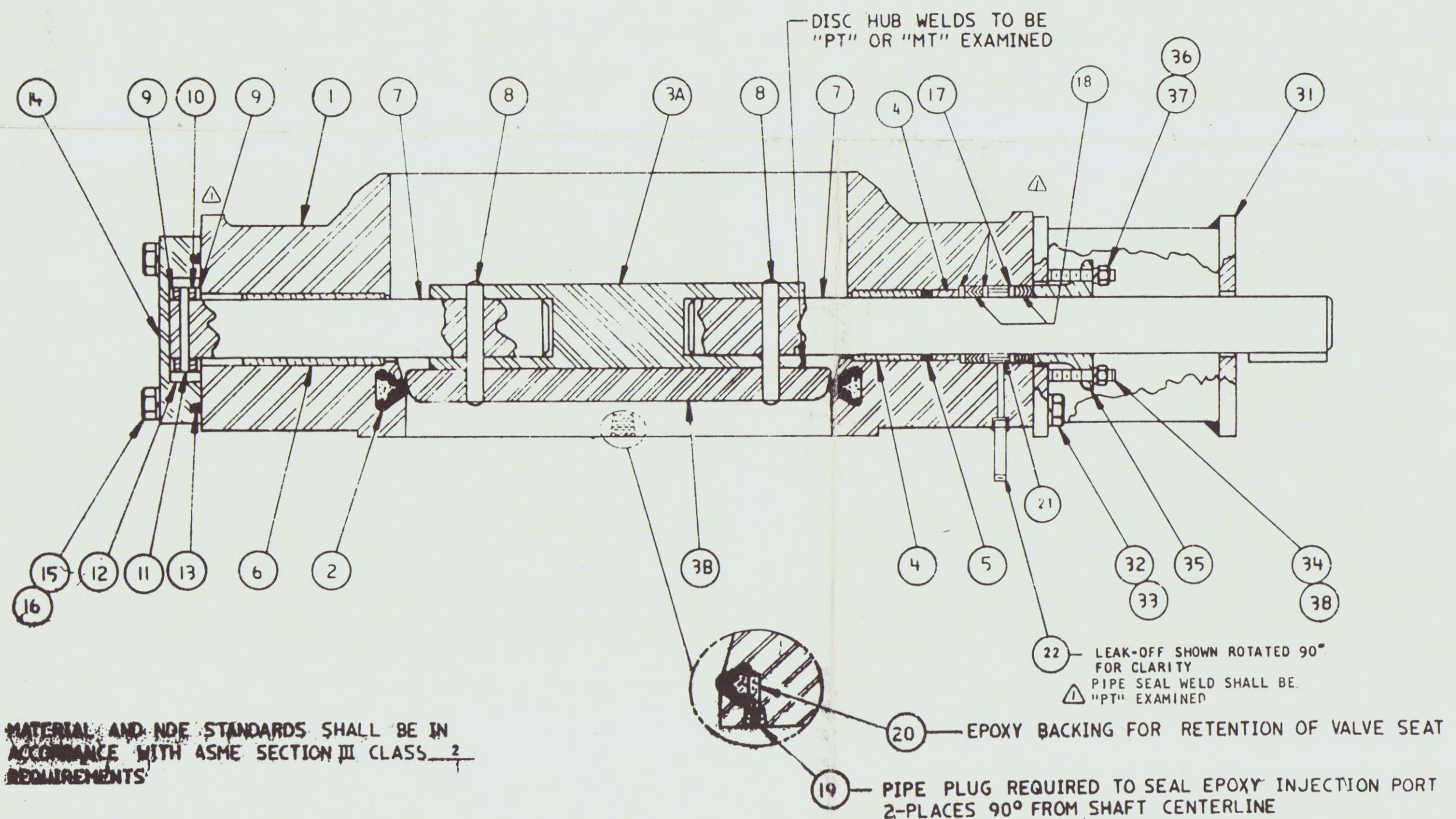
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31x

5605-24

PARTS AND MATERIALS OF CONSTRUCTION		PARTS AND MATERIALS OF CONSTRUCTION	
*	1. BODY: MAT'L.; ASME SA-516 GR. 70		16. LOCKWASHER: MAT'L.; CARBON STEEL
	2. SEAT: MAT'L.; EPT		17. PACKING RETAINER RING: MAT'L.; ASTM B-584 ALLOY 932
*	3A. DISC HUB: MAT'L.; ASME SA-516 GR. 70		18. PACKING: MAT'L.; E.P.T. V-RING
*	3B. DISC PLATE: MAT'L.; ASME SA-240 TYPE 304	*	19. PIPE PLUG: MAT'L.; ASME SA-193 GR. B7
	4. TOP BEARINGS: MAT'L.; BRONZE ASTM B-438 GR. 1 TYPE 2		20. EPOXY: HARDNESS; SHORE "D" APPROX. 89, SPECIFIC GRAVITY 1:55 ±.10
	5. SHAFT SEAL: MAT'L.; E.P.T.	Δ *	21. LANTERN GLAND RING: STN. STL. 18-8 T-304
	6. BOTTOM BEARING: MAT'L.; BRONZE ASTM B-438 GR. 1 TYPE 2 BACKED.		22. LEAK-OFF PIPE: A 1/2" SCH 40S SEW 100.
*	7. SHAFT: MAT'L.; ASME SA-564 TYPE 630 COND. H1150.		
*	8. PINS: MAT'L.; ASME SA-320 GR. B8M		31. BONNET: MAT'L.; STL. ASTM A-36
	9. THRUST COLLAR SHIMS: MAT'L.; HARD BRASS		32. BONNET BOLTS: MAT'L.; CARBON STL. SAE GR. 8
	10. THRUST COLLAR: MAT'L.; SAE 660 BRONZE		33. LOCKWASHER: MAT'L.; CARBON STL.
	11. THRUST COLLAR PIN: MAT'L.; AISI 420 STN. STL. REPLACE WITH MAT'L. AISI 302 STN. STL.		34. BONNET STUD: MAT'L.; CARBON STL.
	12. DOW CORNING 111 GREASE Δ		35. PACKING RETAINER PLATE: MAT'L.; BRONZE ASTM B-132 ALLOY A
	13. O-RING: MAT'L.; E.P.T.		36. LOCKWASHER: MAT'L.; CARBON STL.
*	14. BOTTOM COVER: MAT'L.; ASME SA-516 GR. 70		37. BONNET NUTS: MAT'L.; STN. STL. 18-8 TYPE 304
*	15. BOTTOM COVER BOLTS: MAT'L.; ASME SA-193 GR. B-7		38. LOCTITE: GRADE "CV"

EQIDs:
1JNLCBUV0403
2JNLCBUV0402



MATERIAL AND NDE STANDARDS SHALL BE IN ACCORDANCE WITH ASME SECTION III CLASS 2 REQUIREMENTS

31x

5605-24

10407-13-14-605

PRATT ORDER NO. U-0114

PROJECT: PALO VERDE UNIT # 1 & #2

PRATT ITEM	QUAN.	SIZE	STN. STL. TAG	BECHTEL ITEM
1	1	10"	2 J NC B-UV-401 Δ	Δ49
2	1	10"	1 J NC B-UV-403	
8	1	10"	2 J NC A-UV-402 Δ Δ	Δ50

INVENTORY PRATT COMPANY
MURDOCK, ILL.

THRU NUCLEAR VALVE
CROSS-SECTION AND MATERIALS LIST
ASME SECTION III CLASS
FLANGE X WELD END

SCALE NONE DATE 7-21-77
DRAWN BY: EPM CHECKED BY: KRS
APPROVED: JHS

CUSTOMER: ARIZONA PUBLIC SERVICE CO				
CUSTOMER P.O. 10407-13-14-605				
PRATT ORDER NO. U-0114				
PROJECT: PALO VERDE UNIT # 1 & #2				
PRATT ITEM	QUAN.	SIZE	STN. STL. TAG	BECHTEL ITEM
1	1	10"	2 J NC B-UV-401 Δ	Δ49
2	1	10"	1 J NC B-UV-403	
8	1	10"	2 J NC A-UV-402 Δ Δ	Δ50

IDENTIFICATION NO.:

REVISIONS TO SUPPLIER DOCUMENT

REV.	DATE	DESCRIPTION
1	7-21-77	INITIAL DESIGN
2	7-21-77	REVISION 1
3	7-21-77	REVISION 2
4	7-21-77	REVISION 3
5	7-21-77	REVISION 4
6	7-21-77	REVISION 5
7	7-21-77	REVISION 6
8	7-21-77	REVISION 7
9	7-21-77	REVISION 8
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