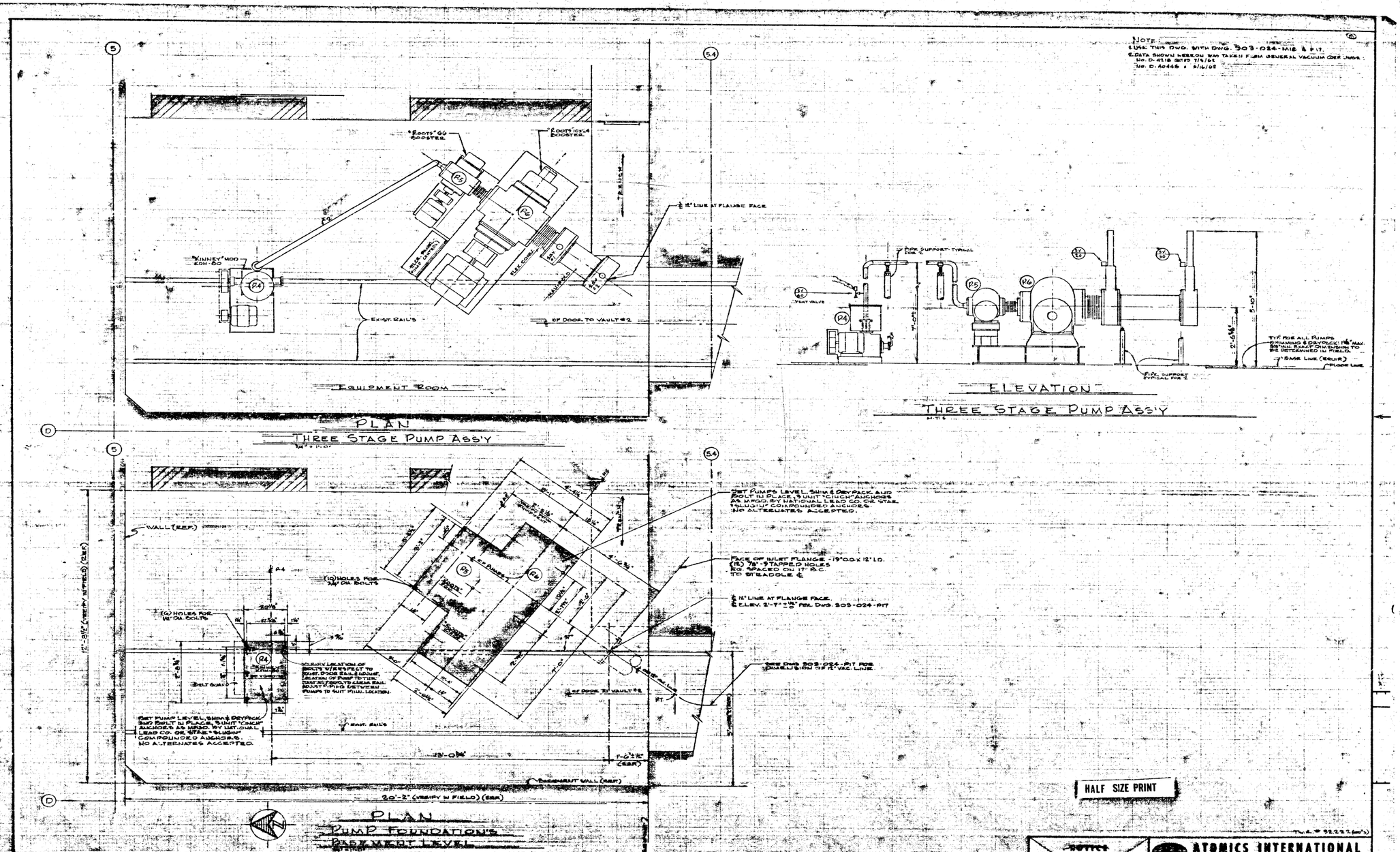
NOTE:
1. USE THIS DWG. WITH DWG. 303-024-M18 & P17.
2. DATA SHOWN HEREON WAS TAKEN FROM GENERAL VACUUM CORP. DWGS.
No. D-4218 DATED 7/5/62
No. D-40446 6/16/62
"ROOTS" 66 BOOSTER
"ROOTS" 10X24 BOOSTER
"KINNEY" MOD KDH-80
EXIST. RAIL'S
℄ OF DOOR TO VAULT #2
℄ 12" LINE AT FLANGE FACE
EQUIPMENT ROOM
PLAN
THREE STAGE PUMP ASS'Y
PIPE SUPPORT TYPICAL FOR 2
TYP. FOR ALL PUMPS
SHIMMING & DRYPACK: 1 1/8" MAX.
3/8" MIN. EXACT DIMENSION TO BE DETERMINED IN FIELD.
BASE LINE (EQUIP.)
FLOOR LINE
ELEVATION
THREE STAGE PUMP ASS'Y
WALL (REF.)
(10) HOLES FOR 3/4" DIA. BOLTS
(6) HOLES FOR 1/2" DIA. BOLTS
SET PUMPS LEVEL, SHIM & DRYPACK AND BOLT IN PLACE, 3 UNIT "CINCH" ANCHORS AS MFGD. BY NATIONAL LEAD CO. OR STAR "SLUGIN" COMPOUNDED ANCHORS. NO ALTERNATES ACCEPTED.
FACE OF INLET FLANGE - 19" O.D. X 12" I.D.
(12) 7/8"-9 TAPPED HOLES EQ. SPACED ON 17" B.C. TO STRADDLE ℄
℄ 12" LINE AT FLANGE FACE.
℄ ELEV. 2'-7" ± 1/2" PER DWG. 303-024-P17
SEE DWG. 303-024-P17 FOR DIMENSION OF 12" VAC. LINE.
BASEMENT WALL (REF.)
20'-2" (VERIFY IN FIELD) (REF.)
PLAN
PUMP FOUNDATION'S
BASEMENT LEVEL
HALF SIZE PRINT
NOTICE
ATOMICS INTERNATIONAL
A DIVISION OF NORTH AMERICAN AVIATION, INC.
8900 DESOTO AVENUE, CANOGA PARK, CALIF.
VACUUM TEST FACILITY - SHAP 10-F51
VACUUM PUMP SETTINGS ASSEMBLY
PLAN & DETAILS
303-024-M19
SHEET NO. OF