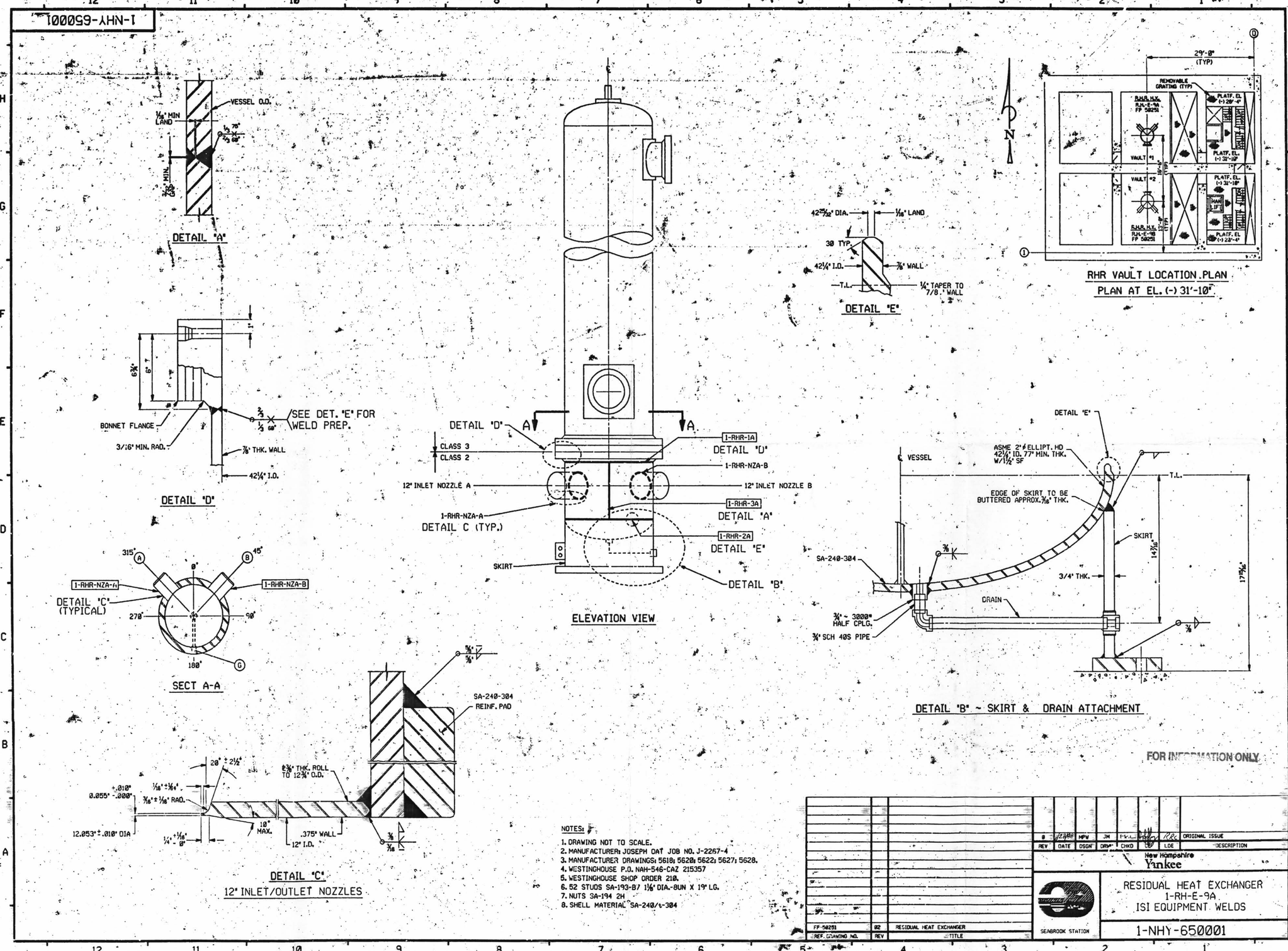
1-NHY-650001
DETAIL "A"
VESSEL O.D.
1/16" MIN LAND
DETAIL "D"
BONNET FLANGE
3/16" MIN. RAD.
7/8" THK. WALL
42 1/4" I.D.
SEE DET. "E" FOR WELD PREP.
SECT A-A
DETAIL "C" (TYPICAL)
1-RHR-NZA-A
1-RHR-NZA-B
DETAIL "C"
12" INLET/OUTLET NOZZLES
SA-240-304 REINF. PAD
2 3/8" THK. ROLL TO 12 3/4" O.D.
12.053" ± .010" DIA
.375" WALL
12" I.D.
10" MAX.
DETAIL "D"
CLASS 3
CLASS 2
12" INLET NOZZLE A
12" INLET NOZZLE B
1-RHR-1A
1-RHR-NZA-B
1-RHR-3A
1-RHR-2A
DETAIL C (TYP.)
DETAIL "A"
DETAIL "E"
DETAIL "B"
SKIRT
ELEVATION VIEW
DETAIL "E"
30 TYP.
42 1/4" I.D.
7/8" WALL
T.L.
1/4" TAPER TO 7/8" WALL
RHR VAULT LOCATION PLAN
PLAN AT EL. (-) 31'-10"
29'-0" (TYP)
REMOVABLE GRATING (TYP)
VAULT #1
VAULT #2
DETAIL "B" ~ SKIRT & DRAIN ATTACHMENT
VESSEL
ASME 2" ELLIPT. HD 42 1/4" ID. 77" MIN. THK. W/1 1/2" SF
EDGE OF SKIRT TO BE BUTTERED APPROX. 3/16" THK.
SA-240-304
3/4" THK.
DRAIN
3/4" ~ 3000# HALF CPLG.
3/4" SCH 40S PIPE
SKIRT
FOR INFORMATION ONLY
NOTES:
1. DRAWING NOT TO SCALE.
2. MANUFACTURER: JOSEPH OAT JOB NO. J-2267-4
3. MANUFACTURER DRAWINGS: 5618; 5620; 5622; 5627; 5628.
4. WESTINGHOUSE P.O. NAH-546-CAZ 215357
5. WESTINGHOUSE SHOP ORDER 210.
6. 52 STUDS SA-193-B7 1 1/8" DIA.-8UN X 19" LG.
7. NUTS SA-194 2H
8. SHELL MATERIAL SA-240/t-304
REV DATE DSGN DRWN CHKD LDE DESCRIPTION
ORIGINAL ISSUE
New Hampshire Yankee
RESIDUAL HEAT EXCHANGER
1-RH-E-9A
ISI EQUIPMENT WELDS
SEABROOK STATION
1-NHY-650001
FF-50251 REF. DRAWING NO.
02 REV
RESIDUAL HEAT EXCHANGER TITLE
FOR INFORMATION ONLY
D-2