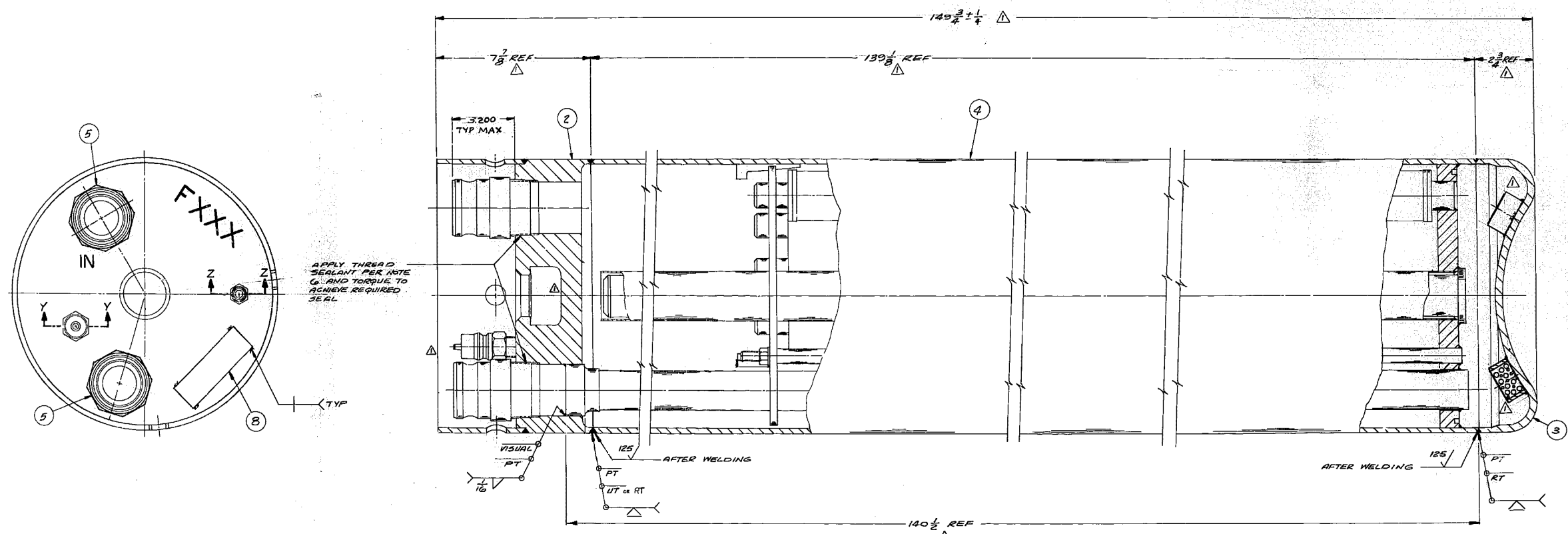


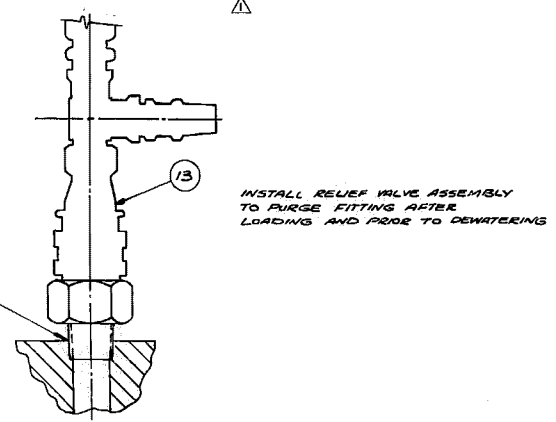
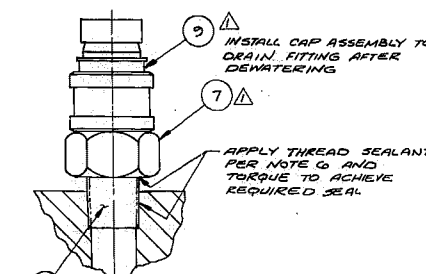
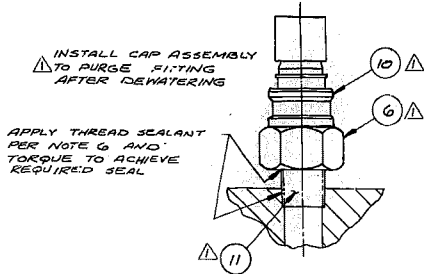
For Information Only

REV.	DESCRIPTION	DATE	APPROVAL
1	REV. IN LOCATIONS MARKED THUS.	1/15/83	[Signature]
2	ADDED 18" AT LOWER UPPER HEAD WELD REVISED NOTE 6	1/16/83	[Signature]
3	ADDED 3.200 MAX DIM. AND NOTE 13. REV. PICTURE TO AGREE WITH DETAILS. REV. NOTES 2, 7 & 11.	1/16/83	[Signature]
4	REVISED NOTES 7 AND 11 DELETED NOTE 7	1/16/83	[Signature]
5	REV. PICTURE IN SECTION 2-2	1/16/83	[Signature]

ITEM NO.	QTY	SYM. NO.	DESCRIPTION	MATL. SPEC.
1	1	115408F	FILTER CANISTER ASSY	
2	1	115098D	UPPER HEAD WELDMENT	
3	1	115404SD	LOWER HEAD ASSY	
4	1	1154020G	FILTER CANISTER SUB-ASSY	
5	2	1154044C	INLET/OUTLET COUPLER	
6	1	1154099A	PURGE QUICK DISCONNECT COUPLING 3/8 NPT	
7	1	1154110A	DEWATERING QUICK DISCONNECT COUPLING 3/8 NPT	
8	1	1154106B	VESSEL CODE NAMEPLATE	
9	1	1154086C	CAP - DEWATERING	
10	1	1154073C	CAP - PURGE	
11	1	1154094A	CLOSE COUPLING 3/8 NPT	
12	1	1154095A	CLOSE COUPLING 3/8 NPT	
13	1	1154076C	RELIEF VALVE ASSEMBLY	



- NOTES:
- PT DENOTES A LIQUID PENETRANT EXAMINATION PERFORMED IN ACCORDANCE WITH SECTION V ARTICLE 6 OF THE 1983 EDITION OF THE ASME BOILER & PRESSURE VESSEL CODE (WITH NO ADDENDA).
 - WELD #18 PER ASME SFA 5.4 ER TYPE 316L OR TYPE 308L.
 - RT DENOTES A 100% RADIOGRAPHIC EXAMINATION OF THE WELD PERFORMED IN ACCORDANCE WITH SECTION V ARTICLE 2 OF THE 1983 EDITION OF THE ASME BOILER & PRESSURE VESSEL CODE (WITH NO ADDENDA).
 - UT DENOTES AN ULTRASONIC EXAMINATION OF THE WELD PERFORMED IN ACCORDANCE WITH SECTION V ARTICLE 5 OF THE ASME BOILER & PRESSURE VESSEL CODE 1983 EDITION (WITH NO ADDENDA).
 - THE ACCEPTANCE STANDARD FOR THE RADIOGRAPHIC EXAMINATION OF THE WELDS SHALL BE IN ACCORDANCE WITH SECTION VIII APPENDIX 4.
 - APPLY DESIGNER APPROVED SEALANT TO THREADS IN ACCORDANCE WITH THE MANUFACTURER'S INSTRUCTIONS. SEALANT AND THREAD ENGAGEMENT MUST BE PER SPEC. 27-1153607.
 - DELETED
 - HYDROTEST COMPLETED VESSEL AT 225 PSIG FOR 30 MINUTES IN ACCORDANCE WITH PARAGRAPH UG-99 OF THE ASME CODE.
 - THIS VESSEL IS TO BE PRODUCED, FABRICATED, INSPECTED, CERTIFIED AND STAMPED IN ACCORDANCE WITH THE ASME BOILER & PRESSURE VESSEL CODE SECTION VIII, DIVISION 1 OF THE 1983 EDITION WITH NO ADDENDA FOR A LETHAL VESSEL.
 - AFTER SUCCESSFUL COMPLETION OF ALL TESTS AND INSPECTIONS, AND WITH THE CONCURRENCE OF THE ASME CODE INSPECTOR, THE "C" SYMBOL SHALL BE STAMPED ON THE VESSEL NAMEPLATE AND LETHAL ATTACHED TO THE VESSEL AS SHOWN. NO FURTHER MANUFACTURING PROCESSING OF ANY KIND ARE PERMITTED.
 - LEAKAGE CRITERIA FOR THE HYDROTEST IS PER CUSTOMER REQUIREMENTS.
 - ASSEMBLY WELDING, ASSEMBLY CLEANING, INSPECTION, PACKAGING, SHIPMENT AND STORAGE SHALL BE IN ACCORDANCE WITH SPEC. 27-1153607-G3.
 - THE ENVELOPE OF EACH COMPLETED CANISTER MUST BE WITHIN A PERFECT CYLINDER OF 14 5/16" DIA. FOR FULL LENGTH.



DESIGNED BY: JEFF WOOD	DATE: 1/15/83	SCALE: HALF	REV: 5
CHECKED BY: [Signature]	DATE: 1/15/83		
DRAWN BY: [Signature]	DATE: 1/15/83		
FILTER CANISTER ASSEMBLY			
1154018 F			

01-15-83

THE PARKER & WILCOX CO.
NEW LONDON, CT