PRESERVICE INSPECTION PLAN

CATAWBA NUCLEAR STATION

UNITS 1 AND 2

LOCATION: YORK COUNTY, SOUTH CAROLINA

NRC DOCKET NOS. 50-413 AND 50-414

EXPECTED COMMERICAL SERVICE DATE: MARCH 1, 1985 (Unit 1)
JUNE 1, 1987 (Unit 2)

OWNER: DUKE POWER COMPANY
422 S. CHURCH ST.
CHARLOTTE, N. C. 28242

REVISION 3

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1.0 Applicable Editions and Addenda of ASME Boiler and Pressure Vessel Code - Section XI

In accordance with the requirements of Paragraph 50.55a(g) of 10CFR Part 50, the preservice inspection of Units 1 and 2 of the Catawba Nuclear Station will be performed in accordance with the 1974 Edition of ASME Section XI, including all addenda through Summer 1975 (hereafter referred to as Section XI).

1.1 Additional Codes and Standards Used

Inspections performed in addition to those required by Section XI are described in Section 7 of this Plan. The following codes and standards apply to these inspections.

1.1.1 Reactor coolant pump flywheels will be inspected as required by USNRC Regulatory Guide 1.14, Revision 1.

1.1.2 Steam Generator Tubing will be inspected as required by USNRC Regulatory Guide 1.83, Revision 1.

1.1.3 Reactor Vessel Examination for Unit 2 will be performed in accordance with USNRC Regulatory Guide 1.150, Revision 1.

2.0 System Boundaries Subject to Inspection

The boundaries of Class 1, 2, and 3 systems are shown on the system flow diagrams in this section. Unless otherwise noted, systems designated as Class A are equivalent to Class 1, Class B is equivalent to Class 2, and Class C is equivalent to Class 3.

2.1 Components Exempted From Examination

2.1.1 Class 1 component connections, piping, associated valves, and supports for portions of systems which are one inch nominal pipe size and smaller are exempted from examination, as allowed by ASME Section XI, Paragraph IWB-1220(b)(3).

2.1.2 Class 2 components in systems where the design pressure is equal to or less than 275 psig and the design temperature is equal to or less than 200 F are exempted from examination, as allowed by ASME Section XI, Paragraph IWC-1220(a).

2.1.3 Class 2 component connections, piping, associated valves, vessels, and supports for portions of systems which are four inch nominal pipe size and smaller are exempted from examination by ASME Section XI, Paragraph IWC-1220(d).

2.1.4 Class 3 supports, restraints, and hangers for components which are four inch nominal pipe size and smaller are exempted from examination, as allowed by ASME Section XI, Paragraph IWD-2600(c).

2.2 Examination Boundaries

The flow diagrams contained in this section (Controlled Distribution only) are color coded to identify the inspection required on each portion of the system. The code used is described below:

Red - Class 1 system, not exempted

Yellow - Class 2 system, not exempted

Green - A) Class 1 system, exempted
B) Class 2 system, exempted
C) Class 3 system

Uncontrolled copies of this Plan will not contain the color-coded flow diagrams.

2.3 System Flow Diagrams

All flow diagrams included in this section are uncontrolled copies of the most current revision or change order available at the time this plan was released. Unit 1 and Unit 2 systems are essentially identical, therefore Unit 1 flow diagrams only, are included in this plan. The following flow diagrams are included here:

SYSTEM	DRAWING NO.	REVISION	CLASS 1 NOT EXEMPT	CLASS 2 NOT EXEMPT	CLASS 3 OR EXEMPT
NC	CN-1553-1.0	3 C08	X		X
	CN-1553-1.1	4 C09	X		X
	CN-1553-1.2	3 C06	X		X
	CN-1553-1.3	4 C07			X
NV	CN-1554-1.0	5 C016	X		X
	CN-1554-1.1	4 C016		X	X
	CN-1554-1.2	5 C017			X
	CN-1554-1.3	5 C015			X
	CN-1554-1.4	5 C015			X
	CN-1554-1.5	3 C09	X		X
	CN-1554-1.6	3 C010			X
	CN-1554-1.7	2 C09			X
	CN-1554-1.8	1 C06			X
NR	CN-1555-1.0	5			X
	CN-1555-1.1	4 C010			X
NB	CN-1556-1.0	4 C011			X
	CN-1556-1.1	5 C09			X
	CN-1556-1.2	4 C011			X
	CN-1556-1.3	6 C013			X
	CN-1556-1.4	4 C013			X
	CN-1556-2.0	3 C012			X
NF	CN-1558-2.0	3 C08			X
ND	CN-1561-1.0	5 C08	X	X	X
	CN-1561-1.1	1 C05	X	X	X
NI	CN-1562-1.0	3 C07	X	X	X
	CN-1562-1.1	3 C09	X	X	X
	CN-1562-1.2	3 C09	X	X	X
	CN-1562-1.3	3 C07	X	X	X
	CN-1562-1.4	4 C010	X	X	X
NS	CN-1563-1.0	5 C08		X	X
WL	CN-1565-1.1	5 C011			X
	CN-1565-1.4	6 C013			X
	CN-1565-1.5	6 C012			X
	CN-1565-2.0	5 C010			X
	CN-1565-2.1	5 C011			X
	CN-1565-2.2	7 C015			X
	CN-1565-2.4	3 C09			X
	CN-1565-2.5	2 C06			X

SYSTEM	DRAWING NO.	REVISION	CLASS 1 NOT EXEMPT	CLASS 2 NOT EXEMPT	CLASS 3 OR EXEMPT
	CN-1565-2.6	1 C06			X
WS	CN-1566-1.3	3			X
WG	CN-1567-1.0	4 C08			X
	CN-1567-1.1	3 C010			X
	CN-1567-1.2	3 C07			X
	CN-1567-1.3	3 C07			X
	CN-1567-1.4	3			X
WE	CN-1568-1.0	2 C06			X
NW	CN-1569-1.0	0 C05			X
KF	CN-1570-1.0	4 C010			X
	CN-1570-1.1	2 C09			X
FW	CN-1571-1.0	4 C011		X	X
NM	CN-1572-1.0	2 C013			X
	CN-1572-1.1	2 C011			X
	CN-1572-1.2	2 C09			X
	CN-1572-1.4	2 C013			X
KC	CN-1573-1.0	6 C013			X
	CN-1573-1.1	5 C016			X
	CN-1573-1.2	5 C015			X
	CN-1573-1.3	5			X
	CN-1573-1.4	6 C014			X
	CN-1573-1.5	4 C011			X
	CN-1573-1.6	5 C010			X
	CN-1573-1.7	5 C012			X
	CN-1573-1.9	0 C03			X
	CN-1573-2.0	0			X
	CN-1573-2.1	0			X
RN	CN-1574-1.0	8 C014			X
	CN-1574-1.1	4 C011			X
	CN-1574-1.2	4 C012			X
	CN-1574-2.0	6 C011			X
	CN-1574-2.1	7 C014			X
	CN-1574-2.2	6 C014			X
	CN-1574-2.4	3 C07			X
	CN-1574-2.5	4 C09			X
	CN-1574-2.8	0 C02			X
BB	CN-1580-1.0	5 C012			X
WZ	CN-1581-1.0	4			X

SYSTEM	DRAWING NO.	REVISION	CLASS 1 NOT EXEMPT	CLASS 2 NOT EXEMPT	CLASS 3 OR EXEMPT
BW	CN-1584-1.0	2 C06			X
VQ	CN-1585-1.0	3			X
CF	CN-1591-1.1	4 C013		X	X
CA	CN-1592-1.0	7			X
	CN-1592-1.1	3 C010		X	X
SM-SV	CN-1593-1.0	5		X	X
SA	CN-1593-1.1	3 C09		X	X
TE	CN-1593-1.2	3 C07			X
SM	CN-1593-1.7	1 C03		X	X
RF	CN-1599-2.1	5 C011			X
	CN-1599-2.2	1 C09			X
YM	CN-1601-3.1	3 C015			X
VI	CN-1605-1.1	5 C013			X
VS	CN-1605-2.1	4 C08			X
VB	CN-1605-3.2	1 C05			X
KD	CN-1609-1.0	2 C08			X
LD	CN-1609-2.0	2 C08			X
	CN-1609-2.2	2 C08			X
FD	CN-1609-3.0	2 C09			X
	CN-1609-3.1	2 C09			X
VG	CN-1609-4.0	2 C08			X
	CN-1609-4.1	2 C08			X
VN	CN-1609-5.0	3 C010			X
ZD	CN-1609-6.0	3 C08			X
WN	CN-1609-7.0	2 C09			X

2.4 System Flow Diagrams - Unit 2

Unit 2 information will be added at a later date.

3.0 Inspection Methods and Procedures to Be Used for Preservice Inspection

Preservice inspection of Catawba Units 1 and 2 will be performed using procedures which comply with the requirements of the applicable codes referenced in Section 1 of this plan. Volumetric, surface, and visual methods of inspection will be used as required.

3.1 Volumetric Inspection

Volumetric Inspection will be performed by the manual ultrasonic method in most cases. Inspection of reactor vessel welds will be performed using an automated ultrasonic inspection device. Main steam and feedwater system welds will be examined by radiography.

Steam generator tubing will be examined using the eddy current method.

A specific examination procedure is referenced for each volumetric inspection listed in Section 8 of this plan. Procedures beginning with "ISI" are found in the Babcock and Wilcox Preoperational Inspection Manual for Catawba Nuclear Station. These inspections will be performed by Babcock and Wilcox. All other procedures are found in Duke Power Company NDE Manual. These inspections will be performed by Duke Power Company.

3.2 Surface Inspection

Surface inspection will be performed using either the liquid penetrant or magnetic particle method. The liquid penetrant method will be used for all surface inspections on stainless steel and may be used on carbon steel. The magnetic particle method will only be used on carbon steel.

Liquid penetrant inspection will be performed using the solvent removable, color contrast method. Magnetic particle examination will be prepared using either the color contrast, dry power method, or the flourescent particle method. Magnetization will be accomplished using either an alternating current yoke or a half-wave rectified direct current prod machine.

A specific examination procedure is referenced for each surface inspection listed in Section 8 of this Plan. Procedures beginning with "ISI" are found in the Babcock and Wilcox Preoperational Inspection Manual for Catawba Nuclear Station. These inspections will be performed by Babcock and Wilcox. All other procedures are found in the Duke Power Company NDE Manual. These inspections will be performed by Duke Power Company.

3.3 Visual Inspection

The preservice visual inspection will be performed using direct methods where practical. Remote visual examination, using video monitors, may be used in some cases.

A specific examination procedure is referenced for each visual inspection listed in Section 8 of this Plan. Procedures beginning with "ISI" are found in the Babcock and Wilcox Preoperational Inspection Manual for Catawba Nuclear Station. These inspections will be performed by Babcock

and Wilcox. All other procedures are found in the Duke Power Company Quality Assurance Manual. These inspections will be performed by Duke Power Company.

3.4 Inspection Procedures

The following procedures will be used in the preservice inspection of Catawba Units 1 and 2:

PROCEDURE NO.	TITLE
ISI-50	Surface Requirements of Welds, Adjacent Base Metal, and Components for Nondestructive Examination
ISI-104	Ultrasonic Examination of Ligaments Between Threaded Holes and of Studs & Bolts 1" and Larger in Diameter
ISI-105	Ultrasonic Examination of Reactor Vessel Closure Nuts
ISI-114	Ultrasonic Examination of Calibration Blocks Prior to Drilling of Calibration Holes
ISI-117	Ultrasonic Examination of Reactor Coolant Pump Motor Flywheel
ISI-119	Ultrasonic Examination of Stainless Steel and Nickle Base Alloy Weld Seams
ISI-120	Ultrasonic Examination of Piping and Vessel Welds Joining Similar and Dissimilar Materials
ISI-130	Ultrasonic Examination of Vessel Welds and Nozzle Inside Radius Sections
ISI-131	Remote Ultrasonic Examination Using the ARIS Device
ISI-240	Penetrant Examination of Weld and Base Materials Including Studs and Nuts
ISI-270	Wet or Dry Methods of Magnetic Particle Examination of Welds, Studs, Nuts, Bolts, and Pump Motor Flywheels
ISI-301	Radiographic Examination of Welds and Base Materials
ISI-350	Visual Examination of Welds and Surface Conditions
ISI-353	Visual Examination of Pipe Hangers, Supports, and Restraints
ISI-354	Remote Visual Examination of Welds and Surface Conditions

ISI-362	Identification and Layout of Welds and System Components
ISI-423	Multifrequency Eddy Current Examination of .0750" OD X .044 Wall RSG Tubing in Westinghouse Generator
ISI-424	Multifrequency Eddy Current Examination of .0750" OD X .044" Wall RSG Tubing for Detection of tube wear at support Plates
CP-453	Liquid Penetrant Examination for Base Line Inspection
NDE-11	General Radiography Procedure for Preservice and Inservice Inspection
NDE-24	Magnetic Particle Inspection Method - Yoke Method for Preservice and Inservice Inspection
NDE-26	Wet Non-Flourescent and Flourescent Magnetic Particle Inspection Technique for Examination of Studs, Bolts, Nuts, and Washers, for Preservice and Inservice Inspection (Yoke Method)
NDE-33	Liquid Penetrant Examination Technique (Color Contrast, Solvent Removable Method) for Preservice and Inservice Inspection
NDE-44	Ultrasonic Examination of Bolts and Studs for Preservice and Inservice Inspection
NDE-46	Ultrasonic Examination of Reactor Vessel Closure Nuts for Preservice and Inservice Inspection
QA M-4	Visual Inspection and NDE of Welds (ASME III)
QA M-10	Process Control and Inspection of the Application of Torque or Tension to Bolts and Studs

The latest revision of each procedure that has been approved by Duke Power Company for Catawba Nuclear Station will be used. Duke Power approval of Babcock and Wilcox procedures will be indicated by the signature of the Quality Assurance Manager, Operations on the title page of the Babcock and Wilcox Preoperational Inspection Manual for Catawba Nuclear Station.

4.0 Preservice Inspection Plan for ASME Class 1 Items

The preservice inspection of ASME Class 1 items shall be performed in accordance with the requirements of Paragraph IWB-2100 of ASME Section XI. Specific examinations are listed in Section 8 of this Plan.

4.1 Examination Categories and Requirements

The examination categories to be used are those listed in Table IWB-2500 of ASME Section XI. Specific examinations will be identified by an Item Number composed of the Item Number assigned in Table IWB-2600 of Section XI, plus an additional number to uniquely identify that examination. Items to be inspected at Catawba include:

IWB-2600 Item	Component To Be Examined	Comments
B1.1	Reactor Vessel Shell Welds in Core Region	Inspected by automated UT
B1.2	Reactor Vessel Shell Welds (other than B1.1 or B1.3) and Welds in Reactor Vessel Upper and Lower Heads	Shell and lower head inspected by automated UT
B1.3	Reactor Vessel Shell to Flange and Head to Flange Welds	Shell to flange inspected by automated UT
B1.4	Primary Nozzle to Vessel Welds and Nozzle Inside Radiused Section	Inspected by automated UT
B1.5	Reactor Vessel Penetrations	Visual inspection during Section III hydrostatic test will be used as the preservice inspection
B1.6	Reactor Vessel Nozzle to Safe End Welds	
B1.7	Reactor Vessel Closure Studs, in Place	This inspection will not be performed
B1.8	Reactor Vessel Closure Studs and Nuts, When Removed	
B1.9	Reactor Vessel Ligaments Between Threaded Stud Holes	
B1.10	Reactor Vessel Closure Washers and Bushings	
B1.11	Not Applicable	

IWB-2600 Item	Component To Be Examined	Comments
B1.12	Not Applicable	
B1.13	Reactor Vessel Closure Head Cladding	Visual and surface examination will be performed
B1.14	Reactor Vessel Cladding	
B1.15	Reactor Vessel Interior	
B1.16	Not Applicable	
B1.17	Reactor Vessel Core Support Structures	
B1.18	Reactor Vessel Control Rod Drive Housings	
B1.19	Reactor Vessel Exempted Components	Visual inspection during Section III hydrostatic test will be used as the preservice inspection
B2.1	Pressurizer Longitudinal and Circumferential Welds	
B2.2	Pressurizer Nozzle to Vessel Welds and Radiused Section	
B2.3	Pressurizer Heater Penetrations	Visual inspection during Section III hydrostatic test will be used as the preservice inspection
B2.4	Pressurizer Nozzle to Safe End Welds	
B2.5	Not Applicable	
B2.6	Not Applicable	
B2.7	Not Applicable	
B2.8	Pressurizer Integrally - Welded Vessel Supports	
B2.9	Pressurizer Interior Cladding	
B2.10	Pressurizer Exempted Components	Visual inspection during Section III hydrostatic test will be used as the preservice inspection
B2.11	Pressurizer Pressure Retaining Bolting	

IWB-2600 Item	Component To Be Examined	Comments
B3.1	Steam Generator Longitudinal and Circumferential Welds on the Primary Side	
B3.2	Steam Generator Primary Nozzle Inside Radiused Section	
B3.3	Steam Generator Primary Nozzle to Safe End Welds	
B3.4	Not Applicable	
B3.5	Not Applicable	
B3.6	Not Applicable	
B3.7	Not Applicable	
B3.8	Steam Generator Primary Cladding	
B3.9	Steam Generator Exempted Components	Visual inspection during Section III hydrostatic test will be used as the preservice inspection
B3.10	Steam Generator Pressure Retaining Bolting, Primary Side	
B4.1	Safe-End to Piping Welds and Safe-End in Branch Piping Welds	
B4.2	Piping System Pressure Retaining Bolts and Studs, in Place	This inspection will not be performed
B4.3	Piping System Pressure Retaining Bolts and Studs, When Removed	
B4.4	Piping System Pressure Retaining Bolting	
B4.5	Circumferential and Longitudinal Pipe Welds	

IWB-2600 Item	Component To Be Examined	Comments
B4.6	Branch Pipe Connection Welds Exceeding Six Inches in Diameter	Change "six inches in diameter" to "four inch nominal pipe size" for items B4.6 and B4.7 See request for relief #CN-1-001
B4.7	Branch Pipe Connection Welds Six Inches in Diameter and Smaller	
B4.8	Socket Welds	
B4.9	Not Applicable	
B4.10	Piping Support Components	
B4.11	Piping Exempted Components	Visual inspection during the Section III hydrostatic test will be used as the preservice inspection
B4.12	Piping System Pressure Retaining Bolting	
B5.1	Reactor Coolant Pump Pressure Retaining Bolts and Studs, In Place	This inspection will not be performed
B5.2	Reactor Coolant Pump Pressure Retaining Bolts and Studs, When Removed	
B5.3	Reactor Coolant Pump Pressure Retaining Bolting	Construction Department visual examinations during final pump assembly will serve as the preservice inspection
B5.4	Not Applicable	
B5.5	Reactor Coolant Pump Support Components	
B5.6	Not Applicable	
B5.7	Reactor Coolant Pump Casings	Construction Department visual inspections during final pump assembly will serve as the preservice inspection

IWB-2600 Item	Component To Be Examined	Comments
B5.8	Reactor Coolant Pump Exempted Components	Visual inspection during the Section III hydrostatic test will be used as the preservice inspection
B5.9	Reactor Coolant Pump Pressure Retaining Bolting	
B6.1	Not Applicable	
B6.2	Not Applicable	
B6.3	Not Applicable	
B6.4	Not Applicable	
B6.5	Valve Support Components	
B6.6	Valve Body Welds	
B6.7	Valve Bodies	
B6.8	Exempted Valve Components	Visual inspection during the Section III hydrostatic test will be used as the preservice inspection
B6.9	Valve Pressure Retaining Bolting	

5.0 Inservice Inspection Plan For ASME Class 2 Items

The inservice inspection of ASME Class 2 items shall be performed in accordance with the requirements of Paragraph IWC-2100 of ASME Section XI. Specific examinations are listed in Section 8 of this Plan.

5.1 Examination Categories and Requirments

The examination categories to be used are those listed in Table IWC-2520 of ASME Section XI. Specific examinations will be identified by an Item Number, composed of the Item Number assigned in Table IWC-2600 of Section XI, plus an additional number to uniquely identify that examination. Class 2 items to be inspected include:

IWC-2520 Item	Component to be Examined	Comments
C1.1	Circumferential Butt Welds in Pressure Vessels	See Paragraph 5.2
C1.2	Nozzle to Vessel Welds in Pressure Vessels	See Paragraph 5.2
C1.3	Pressure Vessel Integrally Welded Supports	
C1.4	Pressure Vessel Pressure - Retaining Bolting	
C2.1	Piping Circumferential Butt Welds	See Paragraph 5.2
C2.2	Piping Longitudinal Welds in Fittings	See Paragraph 5.2
C2.3	Not Applicable	
C2.4	Pressure Retaining Bolting in Piping	
C2.5	Integrally Welded Piping Supports	
C2.6	Piping Support Components	The visual inspection performed during construction will serve as the preservice inspection
C3.1	Pump Casing Welds	
C3.2	Pressure - Retaining Bolting in Pumps	

IWC-2520 Item	Component to be Examined	Comments
C3.3	Integrally-Welded Pump Supports	
C3.4	Pump Support Components	
C4.1	Valve Body Welds	
C4.2	Pressure - Retaining Bolting in Valves	
C4.3	Integrally-Welded Valve Supports	
C4.4	Valve Support Components	

5.2 Weld Selection for Preservice Inspection - Unit 1

Welds shall be selected for preservice inspection in accordance with Article IWC-2000 of Section XI. The multiple stream selection criteria of Paragraph IWC-2411(b) will be used where applicable. The selection criteria for each category of Table IWC-2520 will also be applied. Selection criteria for each Class 2 system requiring inspection under Paragraph IWC-2520 is summarized below.

5.2.1 Residual Heat Removal System (ND)

The Residual Heat Removal System circulates reactor coolant water in two essentially identical streams in order to remove decay heat from the reactor core during periods of shutdown. The inspection requirements for piping welds in this system are found in Table IWC-2520, Category C-F. Welds were selected based on the multiple stream criteria as follows:

Stream IA: Shown on Flow Diagram CN-1561-1.0 includes piping from Valve 1ND2A, Valve 1NS18A, Valve 1NI185A, and Valve 1FW28 to residual heat removal pump 1A; piping from residual heat removal pump 1A to residual heat removal heat exchanger 1A and Valve 1ND27; piping from residual heat removal heat exchanger 1A, Valve 1ND27, Valve 1ND28A, Valve 1NS43A, and Valve 1NI173A to Valve 1ND32A; and piping from Valve 1ND32A and Valve 1ND33 to the tee which connects loops 1A [illegible] 1B to the piping from Valve 1NI183B.

Stream 1B: Shown on Flow Diagram CN-1561-1.1 includes [illegible] Valve 1ND37A, Valve 1NS1B, Valve 1NI184B, and Val[illegible] 1FW56 to residual heat removal pump 1B; piping from residual heat removal pump 1B to residual heat removal heat exchanger 1B and Valve 1ND61; piping from residual heat removal heat exchanger 1B, Valve 1ND61,

Valve 1NI136B, Valve 1NS38B, and Valve 1NI178B to the tee which connects loops 1A and 1B to the piping from valve 1NI183B.

Piping from Valve 1NI183B to the tee connecting loops 1A and 1B was not considered part of a multiple stream.

5.2.2 Safety Injection System (NI)

The safety injection system injects reactor coolant water into the primary coolant system in order to prevent a loss of core cooling in an accident. The safety injection system consists of several subsystems, some of which contain multiple streams. The inspection requirements for welds in this system are found in Table IWC-2520, Category C-F. Welds were selected based on the multiple stream criteria as follows:

5.2.2.1 Safety Injection From Accumulator Tanks - CN-1562-1.1

Accumulator stream 1A includes piping from valve 1NI54A to accumulator tank 1A.

Accumulator stream 1B includes piping from Valve 1NI65B to accumulator tank 1B.

Accumulator stream 1C includes piping from Valve 1NI76A to accumulator tank 1C.

Accumulator stream 1D includes piping from Valve 1NI88B to accumulator tank 1D.

5.2.2.2 Safety Injection Pump Suction - CN-1562-1.2

Safety injection pump 1A suction stream includes piping from safety injection pump 1A to the tee joining the safety injection pumps 1A and 1B suction streams to the piping from Valve 1NI101.

Safety injection pump 1B suction stream includes piping from safety injection pump 1B to the tee joining the safety injection pumps 1A and 1B suction streams to the piping from Valve 1NI101.

The piping containing Valves 1NI332A, 333B, and 334B and joining them to the safety injection pump 1A suction stream is not considered a part of a multiple stream.

The piping containing Valves 1NI136B and 1NI342 and joining them to the safety injection pump 1B suction stream is not considered a part of a multiple stream.

The piping containing Valves 1NI100B and 1NI101 and joining them to the safety injection pumps 1A and 1B suction streams is not considered a part of a multiple stream.

The piping from Valve 1NI129 and Valve 1NI125 to Valve 1NI183B is not considered a part of a multiple stream.

5.2.2.3 Cold Leg Injection Streams - CN-1562-1.3

Cold leg injection stream AB contains piping from valves 1NI180 and 1N181 to valve 1NI178B.

Cold leg injection stream CD contains piping from Valves 1NI175 and 1NI176 to Valve 1NI173A.

5.2.2.4 Upper Head Injection Streams - CN-1562-1.4

Upper head injection stream A contains piping from the UHI Water Accumulator to Valve 1NI249.

Upper head injection stream B contains piping from the UHI Water Accumulator to Valve 1NI248.

The UHI crossover piping connecting Stream A to Stream B is not considered a part of a multiple stream.

The UHI Water Accumulator, the UHI Nitrogen Accumulator, and the piping connecting them, are not considered to be part of a multiple stream.

5.2.2.5 Boron Injection System - CN-1562-1.0

The Boron Injection piping is not considered a part of a multiple stream.

5.2.3 Refueling Water System - FW

The refueling water system supplies borated water needed during refueling operations. The system supplies borated water to the residual heat removal system in two essentially identical streams as shown on Flow Diagram CN-1571-1.0. The inspection requirements for welds in this system are found in Table IWC-2520, Category C-F. Welds were selected for inspection based on multiple stream criteria.

Stream 1A consists of the piping from Valve 1FW27A to Valve 1FW28.

Stream 1B consists of the piping from Valve 1FW55B to Valve 1FW56.

5.2.4 Feedwater System - CF

The feedwater system supplies water to the secondary side of the steam generators. The feedwater system consists of four essentially identical streams, shown on Flow Diagram CN-1591-1.1. The inspection requirements for welds in this system are found in Table IWC-2520, Category C-G. Welds were selected for inspection based on multiple stream criteria.

Stream 1A consists of the piping from Valve 1CF31 to Steam Generator 1A.

Stream 1B consists of the piping from Valve 1CF40 to Steam Generator 1B.

Stream 1C consists of the piping from Valve 1CF49 to Steam Generator 1C.

Stream 1D consists of the piping from Valve 1CF58 to Steam Generator 1D.

5.2.5 Auxiliary Feedwater System - CA

The auxiliary feedwater system supplies water to the secondary side of the steam generators in the event of a loss of main feedwater flow. The auxiliary feedwater system consists of four essentially identical streams, shown on Flow Diagram CN-1592-1.1. The inspection requirements for welds in this system are found in Table IWC-2520, Category C-G. Welds were selected for inspection based on multiple stream criteria.

Stream 1A consists of the non-exempt portions of piping from Valves 1CA66B, 1CA157, and 1CA62A to Steam Generator 1A.

Stream 1B consists of the non-exempt portions of piping from Valves 1CA54B, 1CA58A, and 1CA159 to Steam Generator 1B.

Stream 1C consists of the non-exempt portions of piping from Valves 1CA46B, 1CA50A, and 1CA161 to Steam Generator 1C.

Stream 1D consists of the non-exempt portions of piping from Valves 1CA38A, 1CA42B, and 1CA163 to Steam Generator 1D.

5.2.6 Main Steam System - SM
Main Steam Vent to Atmosphere - SV

The Main Steam System transports steam from the steam generators to the turbines. The Main Steam Vent to Atmosphere System provides overpressure protection in the main steam system. These systems are installed in four essentially identical streams, shown on Flow Diagram CN-1593-1.0 and CN-1593-1.7. The inspection requirements for these systems are found in Table IWC-2520, Category C-G. Welds were selected for inspection based on multiple stream criteria.

Stream 1A consists of the Main Steam piping from Steam Generator 1A to valve 1SM7, and branch piping to valves 1SM105, 1SV19, 1SV20, 1SV21, 1SV22, 1SV23, and 1SV24.

Stream 1B consists of the Main Steam piping from Steam Generator 1B to valve 1SM5, and branch piping to valves 1SM104, 1SV13, 1SV14, 1SV15, 1SV16, 1SV17, and 1SV18.

Stream 1C consists of the Main Steam piping from Steam Generator 1C to valve 1SM3, and branch piping to valves 1SM103, 1SV7, 1SV8, 1SV9, 1SV10, 1SV11, and 1SV12.

Stream 1D consists of the Main Steam piping from Steam Generator 1D to valve 1SM1, and branch piping to valves 1SM102, 1SV1, 1SV2, 1SV3, 1SV4, 1SV5, and 1SV6.

5.2.7 Main Steam Supply to Auxiliary Equipment - SA

The main steam system supplies steam to power equipment such as the turbine driven auxiliary feedwater pumps. The system consists of two essentially identical supply streams from the main steam piping, leading to a common header and branching off to supply steam to various components. This system is shown on Flow Diagrams CN-1593-1.0 and CN-1593-1.1. The inspection requirements for welds in this system are found in Table IWC-2520, Category C-G. Welds were selected for inspection based on multiple stream criteria.

Stream 1B consists of the piping from the Loop 1B Main Steam branch connection to Valve 1SA3.

Stream 1C consists of the piping from the Loop 1C Main Steam branch connection to Valve 1SA6.

The piping from Valves 1SA3 and 1SA6 to Valves 1SA11 and 1SA89, and to the 6" x 4" reducer leading to the auxiliary feedwater pump turbine, is not considered a part of a multiple stream.

5.3 Weld Selection for Preservice Inspection - Unit 2

Information for Unit 2 will be added at a later date.

5.4 Preservice Inspection of Pressure - Retaining Bolting

Pressure - retaining bolting on Class 2 systems will be inspected in accordance with the requirements of Category C-D, Table IWC-2520. Multiple stream criteria will not be used in the selection of bolting to be examined.

5.5 Preservice Inspection of Support Members and Support Components for Piping, Pumps, and Valves

The inspections performed during the field erection of support members and support components will be used to meet the preservice inspection requirements of Categories C-E-1 and C-E-2 of Table IWC-2520.

5.6 Pressure Testing of Class 2 Items

All Class 2 piping, pumps, valves, and pressure vessels will receive a hydrostatic test as required in Paragraph IWC-2510 and Article IWC-5000. The ASME Section III hydrostatic test performed during construction will serve as the preservice inspection.

6.0 Preservice Inspection Plan for ASME Class 3 Items

The preservice inspection of ASME Class 3 items shall be performed in accordance with the requirements of Paragraph IWD-2100 of ASME Section XI. Specific examinations will not be listed in this Plan.

6.1 Examination Categories and Requirements

Examination categories will be those contained in Paragraph IWD-2600 of ASME Section XI. Class 3 inspections are composed of the following categories:

6.1.1 Visual examination for evidence of component leakage shall be conducted during the ASME Section III hydrostatic test of each Class 3 system. The ASME Section III hydrostatic test will meets the requirements of Article IWD-5000 of ASME Section XI.

6.1.2 Buried piping shall receive a system pressure test as required in Paragraph IWD-2600(b) of ASME Section XI. The ASME Section III system hydrostatic test performed during construction will be used to meet the preservice requirements.

6.1.3 Visual examination of supports and hangers shall be performed as required by Paragraph IWD-2600(a) of ASME Section XI. The visual inspections performed during erection of the supports and hangers will serve as the preservice inspection.

7.0 Augmented Preservice Inspection Plan

Augmented preservice inspection shall be performed as required in Section 1 of this Plan. Specific examinations are listed in Section 8 of this Plan.

7.1 Examination Categories and Requirements

Items requiring augmented preservice inspection are described in the following paragraphs. Each inspection will be assigned a unique Item Number.

7.1.1 Reactor Coolant Pump Flywheels

Two inspections are required by USNRC Regulatory Guide 1.14, Revision 1. The entire volume of the flywheel must be examined by the ultrasonic method, and the bore and keyway areas must be examined by the magnetic particle method. However, a magnetic partical inspection is required on all exposed surfaces for inservice inspection, so the preservice inspection will be extended to included all exposed surfaces of the flywheel.

7.1.2 Steam Generator Tubing

USNRC Regulatory Guide 1.83, Revision 1, allows the shop examination of steam generator tubing to serve as the preservice inspection. Unit 1 steam generator tubing will be done 100% using multifrequency eddy current techniques to provide assurance that the shop examination data is reliable, and that no tube degradation has occurred during shipping, storage, or installation of the steam generator.

8.0 Detailed Listing of Examinations for Catawba Units 1 and 2

All ASME Class 1, 2, and 3 systems and components have been reviewed to determine the preservice examination requirements for Catawba Units 1 and 2. The Examination Listings contained in this section were written in accordance with the criteria found in Sections 3, 4, 5, and 7 of this Plan.

8.1 Examination Information

The following information is listed for each examination where applicable:

8.1.1 Item Number

The Item Number for each examination is composed of three sections. The first two sections of the item number for ASME Class 1 or Class 2 items are the same as the Item Numbers assigned in Table IWB-2500 or IWC-2500 of ASME Section XI. The first two sections of the item number for Augmented Inspections will be chosen as follows:

E1.01	Reactor Coolant Pump Flywheel Examinations.
E2.01	Steam Generator Tube Examinations

The last section of the Item Number is a three or four character sequence to uniquely identify that inspection.

8.1.2 ID Number

The ID Number is chosen so that, by using the specified Reference Drawing(s) and any applicable comments, the area to be examined can be accurately identified. Several different weld identification systems were used by various equipment vendors. A consistent system of weld or component identification has been developed and is described below:

8.1.2.1 The first character of each ID Number indicates the Unit to which the examination applies.

8.1.2.2 The Unit Number is followed by two or three letters to indicate the component or system to be examined. The abbreviations used are:

RPV	Reactor Pressure Vessel
PZR	Pressurizer
SGA	Steam Generator A
SGB	Steam Generator B
SGC	Steam Generator C
SGD	Steam Generator D
RCP	Reactor Coolant Pump
ACC	Safety Injection Accumulator Tank
WAC	Upper Head Injection Water Accumulator Tank

NAC	Upper Head Injection Nitrogen Accumulator Tank
CA	Auxiliary Feedwater System
CF	Main Feedwater System
FW	Refueling Water System
NC	Reactor Coolant System
ND	Residual Heat Removal System
NI	Safety Injection System
NV	Chemical and Volume Control System
SA	Auxiliary Steam System
SM	Main Steam System
SV	Main Steam Vent to Atmosphere

8.1.2.3 The remainder of the ID Number will indicate the exact weld or component to be examined, as shown on the Reference Drawings. Additional information will be included in the comments space when necessary to positively identify the area to be examined. Abbreviations were used to indicate the following types of welds:

Safe-End Welds - ID Number ends with "SE"
Longitudinal Seam in Fitting - ID Number ends with "L"
Westinghouse Butt Weld - ID Number containing "W"
Westinghouse Branch Pipe Weld - ID Number containing "WN"

8.1.3 Drawing Numbers

At least one Duke Drawing Number is listed for each examination. Drawing numbers beginning with "CNM" are vendor's component drawings. Drawing numbers beginning with "CN -" followed by a four digit number are system flow diagrams, and those beginning "CN -" followed by a one-digit number and a two-letter system designation (see par. 8.1.2.2) are system piping isometrics. All listed drawings are available at the Document Control Office at Catawba.

8.1.4 Inspection Required

The following abbreviations are used to describe the type of inspection required for each item:

PT	Liquid Penetrant Inspection
MT	Magnetic Particle Inspection
RT	Radiographic Inspection
UT	Ultrasonic Inspection
ET	Eddy Current Inspection
VIS	Visual Inspection

8.1.5 Procedure

The inspection procedure is listed for each item to be inspected. The procedures are chosen from those in Paragraph 3.4 of this Plan.

8.1.6 Material Type

The following abbreviations are used to indicate the type of material to be examined:

CS	Carbon Steel
SS	Stainless Steel
CS/SS	Carbon Steel to Stainless Steel
INCO	Inconel

8.1.7 Diameter or Size

The actual outside diameter of the weld is listed for pressure vessel welds less than 100 inches in diameter. No entry is made in this category if the weld diameter is 100 inches or larger.

The nominal pipe size (NPS) is listed for all valves and piping welds up to 24-inch NPS. The nominal inside diameter is listed for all Westinghouse - supplied piping larger than 24-inch NPS. The actual outside diameter is listed for all other piping welds.

The nominal outside diameter is listed for examinations of bolts and studs.

For integrally - welded supports or cladding, the smaller weld or area dimension is listed in this category.

8.1.8 Thickness or Length

The dimension listed for component or piping welds is the nominal thickness at the weld.

The overall length is listed of bolts or studs is listed in this category when applicable.

The larger dimension of support attachment welds or cladding areas is listed in this category.

8.1.9 Calibration Block

The calibration block to be used for each ET or UT examination is listed in this category. Calibration blocks are chosen from those shown in Section 10 of this Plan.

8.1.10 Comments

Additional information about the specified examination will be included here when needed.

9.0 Requests for Relief from ASME Code Requirements

Each request for relief from a requirement of the ASME Code specified in Section 1 of this Plan will be submitted by the Licensing section of Steam Production to the Nuclear Regulatory Commission for approval. A copy of each approved request for relief will be included in this Section of the Preservice Inspection Plan. The Requests for Relief included here apply only to the Preservice Inspection of the Catawba Units.

UNIT NO.	SERIAL NO.	DESCRIPTION	SUBMITTED TO LICENSING
1	CN-1-001	Reactor Coolant System Branch Connection Welds	12-1-81
1 & 2	CN-1-002	Main Steam Piping	3-31-82
1 & 2	CN-1-003	Pressurizer Integrally Welded Supports, Seismic Lugs and Support Brackets	3-21-83
1 & 2	CN-1-004	Pressurizer Cladding	3-24-83

CN-1-001

DUKE POWER COMPANY

Request For Relief From
Inservice Inspection Requirement

Station: Catawba Nuclear Stations

Unit: One

Reference Code: ASME Boiler and Pressure Vessel Code, SEction XI 1974 Edition including Adenda through Summer 1975.

I. Component for which exemption is requested:

a. Name and Identification Number:
Reactor Coolant Loop Piping
Branch Connection Welds
See Attachment 1 for a complete list of assemblies and welds.

b. Function:
Reactor Coolant Pressure Boundary

c. ASME Section III Code Class:
Class 1

d. Valve Category:
N/A

II. Reference Code Requirement that has been determined to be impractical:
Table IWB-2600 Item No. B4.6 requires volumetric examination for branch pipe connection welds exceeding six inches in diameter. Ultrasonic examination is impractical due to configuration, and radiography cannot be performed for inservice inspection due to accessibility.

III. Basis for Requesting Relief

a. Material - SA 182 F304-N nozzle welded to SA 351 CF8A pipe.

b. Estimate of extent of preservice examination which could be performed - 20%

c. Original fabrication examination - Liquid penetrant on inside and outside surfaces and radiography of the entire weld volume plus ultrasonic testing of the entire volume of the forged nozzle.

d. Measures which would be required to make the welds inspectable - the nozzles would have to be re-designed and replacement nozzles prepared and welded in place.

DUKE POWER COMPANY

Request For Relief From
Inservice Inspection Requirement

III. Basis for Requesting Relief (cont.)
e. Reference drawing - CNM 1201.01-50 sheet 1 (Attachment 2)

IV. Alternate Examination:

The welds listed on Attachment 1 will be inspected by the liquid penetrant method.

V. Implementation Schedule:

The alternate examinations listed above will be performed for all preservice and inservice inspections.

The following is a list of branch connection welds for which volumetric examination has been determined to be impractical:

Assembly	Manufacturer's Serial Number	Branch	Size	Weld O.D.
Loop 1:				
Crossover	17002	RTD Return	3"Sch. 160	6.700
Cold Leg	15177	Pressurizer Spray	4"Sch. 160	7.200
		Regenerative HX	3"Sch. 160	6.700
Loop 2:				
Crossover	17004	RTD Return	3"Sch. 160	6.700
Cold Leg	15178	Pressurizer Spray	4"Sch. 160	7.200
Loop 3:				
Crossover	17006	RTD Return	3"Sch. 160	6.700
		Regenerative HX	3"Sch. 160	6.700
Loop 4:				
Crossover	17008	RTD Return	3"Sch. 160	6.700
Cold Leg	15180	Regenerative HX	3"Sch. 160	6.700

DUKE POWER COMPANY
Request for Relief from
Inservice Inspection Requirement

Station: Catawba Nuclear Station

Unit: #1 and #2

Reference Code: ASME Boiler and Pressure Vessel Code Section XI 1974 Edition including Addenda through Summer 1975.

I. Component for which exemption is requested:

a. Name and Identification Number:

Main Steam Piping.
First elbow weld off the top of each generator.
See Attachment 1 for complete list of assemblies and welds.

b. Function:

Main Steam Pressure Boundary

c. ASME Section III Code Class:

Class 2

d. Valve Category:

N/A

II. Reference code requirement that has been determined to be impractical:

Table IWC-2600 Item #C2.1 requires volumetric examination for circumferential butt welds. Table IWC-2520 examination category C-G requires that 50% of the total number of circumferential butt welds at structural discontinuities be examined. Radiography cannot be performed for inservice inspection due to accessibility.

III. Basis for requesting relief:

a. Material - SA-106C

b. Estimate of extent of preservice examination which could be performed - 0%.

c. Original fabrication examination - magnetic particle inspection is performed on the outside surface and radiography is performed on the entire weld volume.

DUKE POWER COMPANY
Request for Relief from
Inservice Inspection Requirement

III. Basis for requesting relief (cont'd):

d. Measures which would be required to make the welds able to be inspected - the guard pipe which makes the process pipe welds inaccessible would have to be removed.

e. Reference drawings - CN-1491-SM002
CN-1491-SM003
CN-1491-SM004

IV. Alternate examination:

There are no alternate examinations that can be performed due to the inaccessibility of the welds.

V. Implementation schedule:

The fabrication radiography records will be used in lieu of the onsite preservice inspection examination.

The following is a list of circumferential butt welds for which volumetric examination has been determined to be impractical:

Assembly	Weld Number	Size
A Generator: Main Steam	CT-SM-1A-C	32"
B Generator: Main Steam	CT-SM-1B-C	32"
C Generator: Main Steam	CT-SM-1C-C	32"
D Generator: Main Steam	CT-SM-1D-C	32"

PG 11-30-78 CHKD. FB 12-1-78

R OR CONT. No. 7123

DUKE POWER CO.

TION CATAWBA UNIT #1

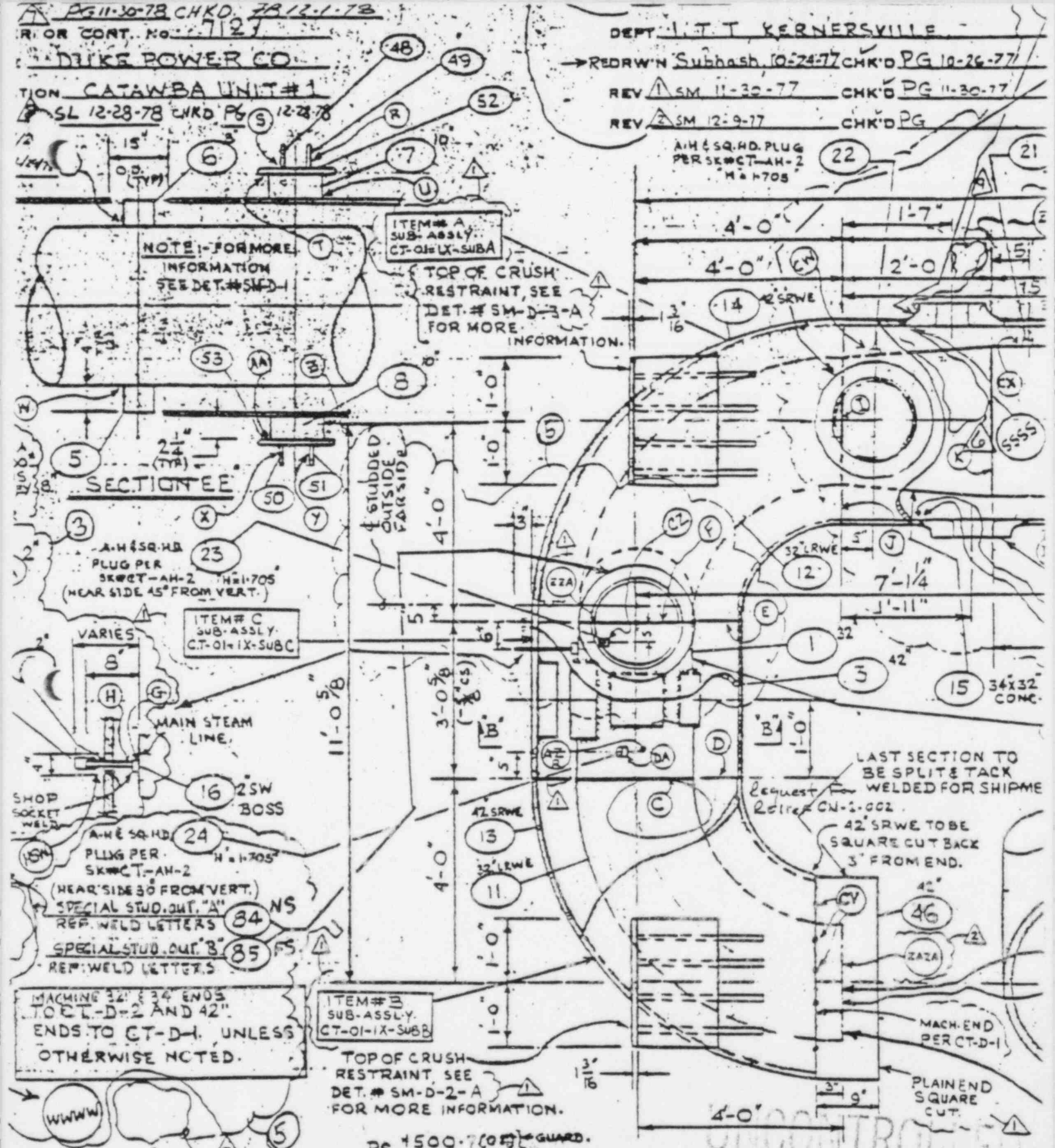
SL 12-28-78 CHKD PG 12-28-78

DEPT I.T.T. KERNERSVILLE

REDRW'N Subhash 10-24-77 CHK'D PG 10-26-77

REV 1 SM 11-30-77 CHK'D PG 11-30-77

REV 2 SM 12-9-77 CHK'D PG



SS DUKE "B" LINE SPEC. APP. CODE ASME SECT III CL 2 NO. REQ'D 1

DIOGRAPHY (RT)	✓	SPECIAL MARKING	✓	PREHEAT	✓	CERT. OF COMPLIANCE	
TICLE (MT)	✓	SPECIAL CLEANING	✓	HEAT TREAT		MILL TEST REPORTS	✓
D. PENETRANT (PT)		PAINTING	✓	CODE ST		DATA REPORTS	✓

YSTEM MAIN STEAM (SM) FAB. SPECS. JS 118

DRW'G No. CN-1491-SM003 PRESS. 1185 PSI. TEMP. 600 °F. WT. 80185 LBS.

DUKE POWER COMPANY

Request For Relief From
Inservice Inspection Requirement

Station: **CATAWBA NUCLEAR STATION**

Unit: 1 & 2

Reference Code: ASME Boiler and Pressure Vessel Code Section XI 1974 Edition including addenda through Summer 1975

I. Component for which exemption is requested:

a. Name and Identification Number:

Pressurizer integrally welded supports

Seismic Lugs to shell
Support Brackets to shell

National Board Number 7245 (Unit 1)

b. Function:

Restraint of Class 1 Vessel

c. ASME Section III Code Class:

Class 1

d. Valve Category:

NA

II. Reference Code Requirement that has been determined to be impractical:

Section XI Table IWB-2500, Examination Category B-H, requires that 100% of all support lug attachments to Class 1 Vessels shall be examined. Section XI Table IWB-2600, Item #B2.8, requires volumetric examination for integrally welded vessel supports.

III. Basis for Requesting Relief:

The Inservice Inspection Plan will be written to the ASME Boiler and Pressure Vessel Code Section XI 1980 Edition, or later edition if adopted prior to commercial operation. Section XI Table IWB-2500-1, Examination Category B-H integral attachments for vessels, will require surface examination of these attachment welds. Performing a surface examination for the preservice inspection will provide a basis for comparing future inservice inspection data

III. Basis for Requesting Relief (cont.)

Reference drawing # - CNM-1201.01-175

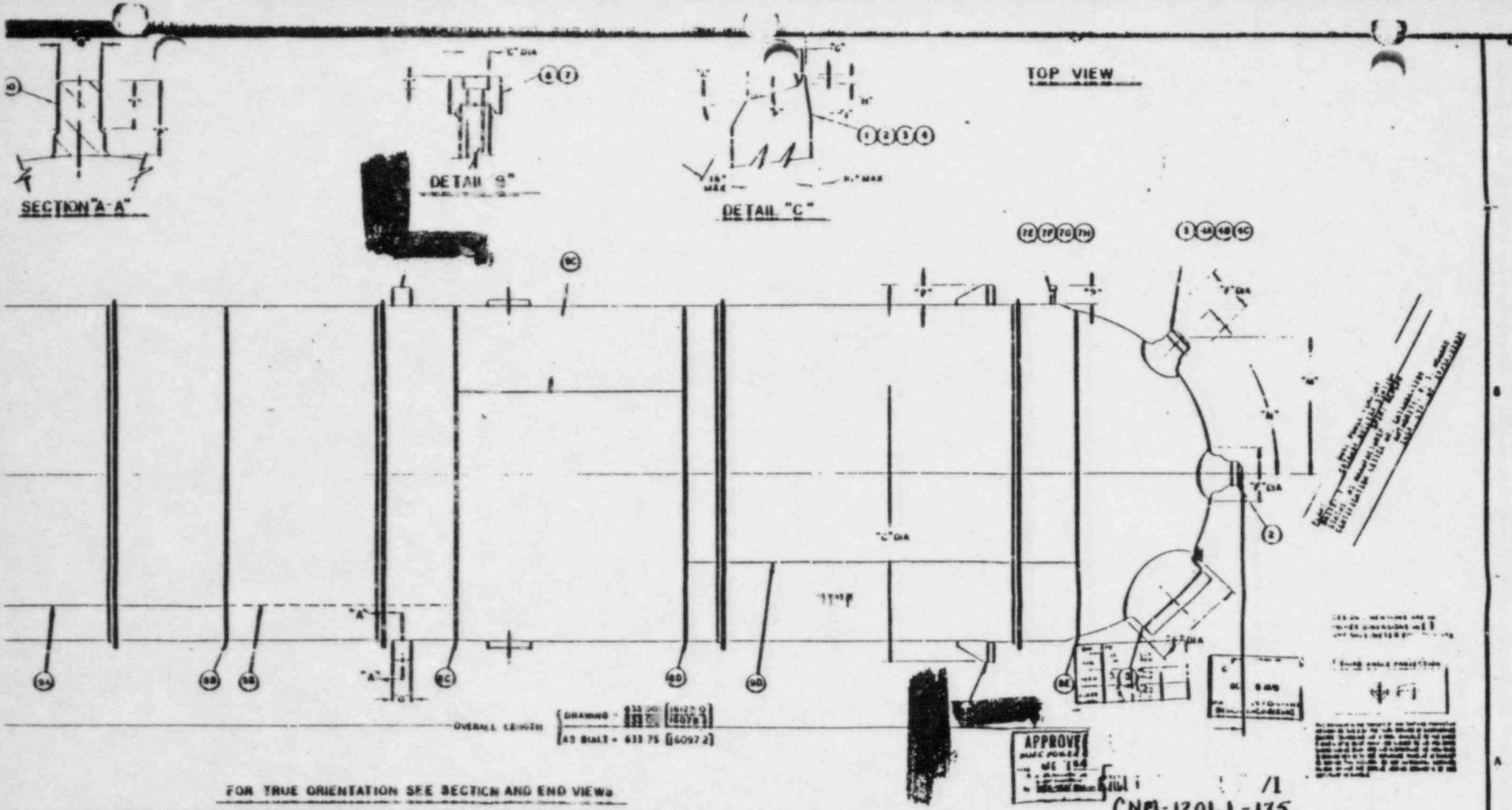
Reference figure #'s - IWB-2500-13
IWB-2500-15

IV. Alternate Examination:

Surface examination will be performed on all seismic lug and support bracket welds to the Class 1 pressure boundary.

V. Implementation Schedule:

Surface examination data will become the Preservice Inspection record.



CNM 1201-01-1

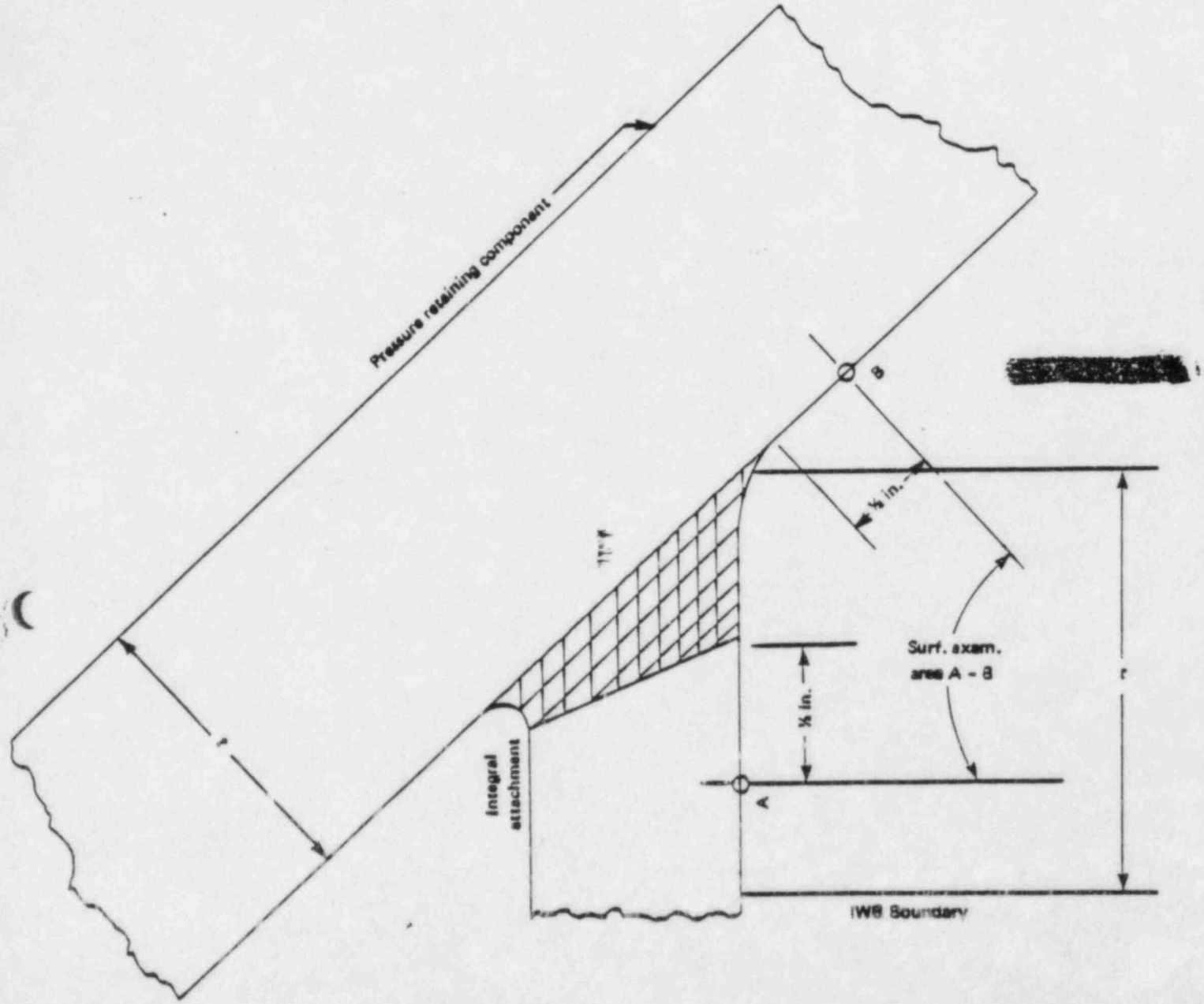
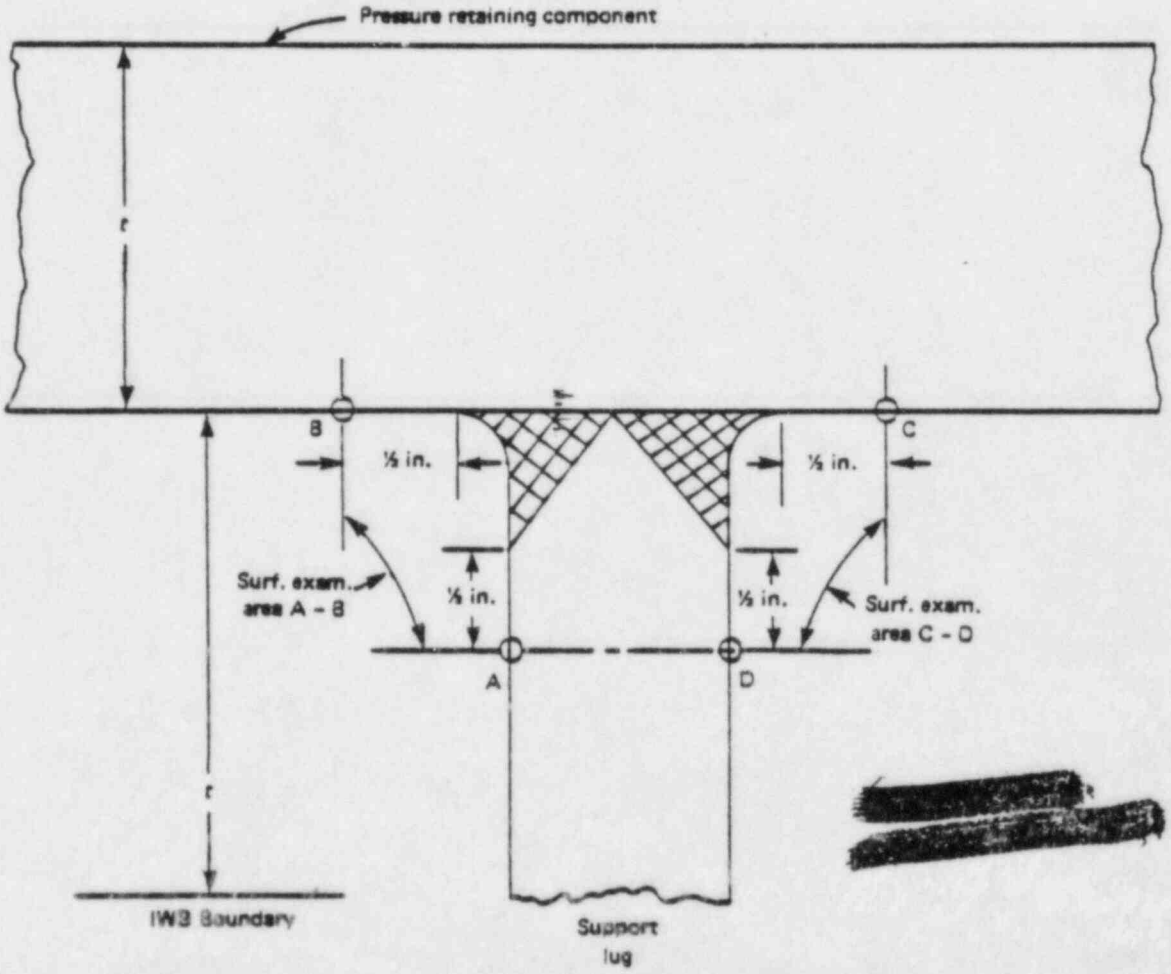


FIG. IWB-2500-13 INTEGRAL ATTACHMENT WELD



[redacted]

FIG. IWB-2500-15 INTEGRAL ATTACHMENT

DUKE POWER COMPANY

Request For Relief From
Inservice Inspection Requirement

Station: CATAWBA NUCLEAR STATION

Unit: 1 & 2

Reference Code: ASME Boiler and Pressure Vessel Code Section XI
1974 Edition including addenda through Summer 1975

I. Component for which exemption is requested:

a. Name and Identification Number:

Pressurizer Cladding

National Board Number 7245 (Unit 1)

b. Function:

Reactor Coolant Pressure Boundary Cladding

c. ASME Section III Code Class:

Class 1

d. Valve Category:

NA

II. Reference Code Requirement that has been determined to be impractical:

Section XI Table IWB-2500, Examination Category B-I-2
Section XI Table IWB-2600, Item Number B2.9
Visual examination of cladding

III. Basis for Requesting Relief:

The Inservice Inspection Plan will be written to the ASME Boiler and Pressure Vessel Code Section XI 1980 Edition, or later edition if adopted prior to commercial operation. There is no examiation of cladding required under this code.

III. Basis for Requesting Relief (cont.)

IV. Alternate Examination:

None

V. Implementation Schedule:

No Preservice Inspection data for pressurizer cladding will be required as a basis for comparing future inservice inspection data since no examination will be required by the inservice inspection code.

10.0 Calibration Standards

Calibration Standards are being prepared for each UT or ET inspection listed in Section 8 of this Plan. All calibration standards are designed in accordance with the requirements of Section XI, 1974 edition including addenda through Summer 1975. Allowance was made in the design of the blocks for updating to the requirements of codes through the 1980 edition.

Pages 2 through 6 of this section contains information concerning the calibration standards to be used for the preservice inspection of Catawba Units 1 and 2. An as-built drawing of each completed standard is also included in this section.

DUKE POWER COMPANY
QUALITY ASSURANCE DEPARTMENT
PRE-SERVICE AND IN-SERVICE INSPECTION SYSTEM
CALIBRATION BLOCK LISTING

SELECTION CRITERIA FOR THIS REPORT IS AS FOLLOWS:

```
                 1         2         3         4         5         6         7
        1234567890123456789012345678901234567890123456789012345678901234567890
PLANT CARD =    P CAT S                                                        0000000
                 1         2         3         4         5         6         7
        1234567890123456789012345678901234567890123456789012345678901234567890
```

BLOCK NUMBER	TYPE	DESCRIPTION	CODE REQ.	MATERIAL TYPE	DIAM. SIZE	THICKNESS (LENGTH)	********* COMMENTS **********
40387	ARIS	6 X 7 X 28 SA 508 CL.2	S75	CS	. 0	7.000	CS WITH SS CLAD
50202	PIPE	1.5 IN. SCH.160 SA 376 T 304	S75	SS	1.90	0.281	HT. NO. 08574
50217	PIPE	2 IN. SCH. 160 SA 376 T 304	S75	SS	2.38	0.344	HT. NO. 00672
50250	PIPE	7.59 OD X 1.20 WALL SA 182 TYPE 316	S75	SS	7.59	1.200	PRESSURIZER RELIEF NOZZLE SAFE END HT.NO.74985
50262	BOLTING	1.13 IN. DIA X 12 IN SA 193 GR. B7	S75	CS	1.13	12.000	
50264	BOLTING	1.25 IN. DIA X 9.50 SA 193 GR. B7	S75	CS	1.25	9.500	
50265	BOLTING	1.25 IN. DIA X 18 IN SA 193 GR. B7	S75	CS	1.25	18.000	
50266	BOLTING	1.38 IN. DIA. X 8 IN SA 193 GR. B7	S75	CS	1.38	8.000	NI ACCUMULATOR BOLTING
50268	BOLTING	2 IN. DIA X 16 IN. SA 193 GR.B7	S75	CS	2.00	16.000	PZR RELIEF BOLTING
50270	BOLTING	2.50 IN. DIA X 12 IN SA 193 GR. B7	S75	CS	2.50	12.000	WATER & NITROGEN ACCUMULATOR BOLTING
50272	BOLTING	1.63 IN. DIA X 14 IN SA 193 GR. B7	S75	CS	1.63	14.000	
50273	BOLTING	2 IN. DIA. X 10 IN. SA 193 GR. B7	S75	CS	2.00	10.000	RCP PRIMARY SEAL
50301	ARIS	5 X 6 X 15 SA 533 GR. B CL. 1	S75	CS	. 0	. 0	CS BLOCK WITH SS CLAD COMPLETE
50302	ARIS	6 X 9 X 27 SA 508 CL. 2	S75	CS	. 0	. 0	CS BLOCK WITH SS CLAD COMPLETE
50303	ARIS	6 X 11 X 33 SA 508 CL. 2	S75	CS	. 0	. 0	CS BLOCK WITH SS CLAD COMPLETE
50304	ARIS	9 X 36.65 X 37 SA 508 CL. 2	S75	CS	. 0	. 0	CS BLOCK WITH SS CLAD COMPLETE

DUKE POWER COMPANY
QUALITY ASSURANCE DEPARTMENT
PRE-SERVICE AND IN-SERVICE INSPECTION SYSTEM
CALIBRATION BLOCK LISTING

BLOCK NUMBER	TYPE	DESCRIPTION	CODE REQ.	MATERIAL TYPE	DIAM. SIZE	THICKNESS (LENGTH)	********* COMMENTS **********
50305	PIPE	31 ID X 2.48 WALL SA 351 CF8A	S75	SS	31.00	2.480	CENTRIFUGALLY CAST SS COMPLETE HT. NO. 147573
50306	PIPE	3 IN. SCH. 160 SA 376 T 304	S75	SS	3.50	0.438	HT. NO. B8200
50307	PIPE	4 IN. SCH. 160 SA 376 T 304	S75	SS	4.50	0.531	HT. NO. M1416
50308	PIPE	6 IN. SCH. 160 SA 376 T 304	S75	SS	6.63	0.719	HT. NO. 742440
50309	PIPE	8 IN. SCH. 20 SA 312 T 304	S75	SS	8.63	0.250	HT. NO. 835547 COMPLETE
50310	PIPE	8 IN. SCH. 40 SA 312 T 304	S75	SS	8.63	0.322	HT. NO. 28569 COMPLETE
50311	PIPE	8 IN. SCH. 160 SA 376 T 304	S75	SS	8.63	0.906	HT. NO. 743456 COMPLETE
50312	PIPE	10 IN. SCH. 140 SA 376 T 316	S75	SS	10.75	1.000	HT. NO. 259842 COMPLETE
50313	PIPE	12 IN. SCH. 40S SA 312 T 304	S75	SS	12.75	0.375	HT. NO. F60096 COMPLETE
50314	PIPE	14 IN. SCH. 40 SA 312 T 304	S75	SS	14.00	0.438	HT. NO. 24355 COMPLETE
50315	PIPE	12 IN. XS SA 312 T 304	S75	SS	12.75	0.500	
50316	PIPE	12 IN. SCH. 140 SA 376 T 316	S75	SS	12.75	1.125	HT. NO. J7289 COMPLETE
50317	PIPE	18 IN. SCH. 40 SA 358 T 304	S75	SS	18.00	0.562	HT. NO. 24355
50318	PIPE	6 IN. SCH. 40 SA 312 T 304	S75	SS	6.63	0.280	HT. NO. 624226
50319	PIPE	6 IN. SCH. 80 SA 312	S75	SS	6.63	0.432	HT. NO. F81032
50320	PIPE	10 IN. SCH. 20 SA 312 T 304	S75	SS	10.75	0.250	HT. NO. 28745

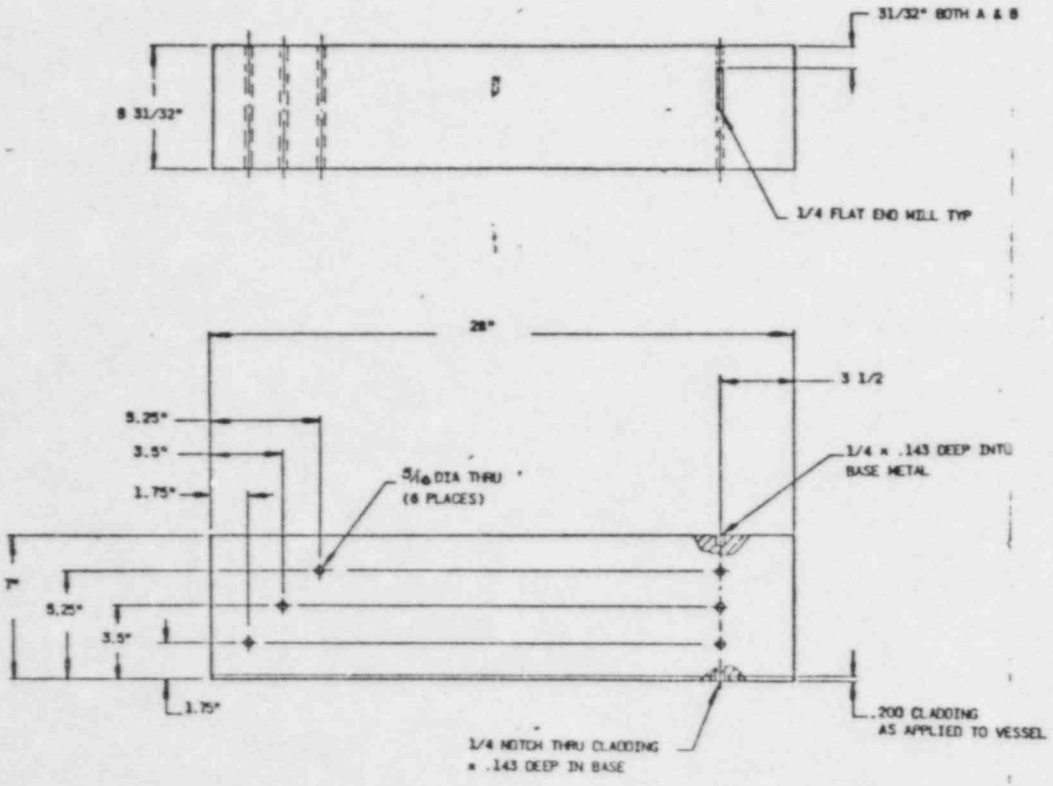
DUKE POWER COMPANY
QUALITY ASSURANCE DEPARTMENT
PRE-SERVICE AND IN-SERVICE INSPECTION SYSTEM
CALIBRATION BLOCK LISTING

BLOCK NUMBER	TYPE	DESCRIPTION	CODE REQ.	MATERIAL TYPE	DIAM. SIZE	THICKNESS (LENGTH)	******** COMMENTS **********
50321	PIPE	10 IN. SCH. 40 SA 312 T 304	S75	SS	10.75	0.365	HT. NO. 19394 COMPLETE
50322	PIPE	12 IN. SCH. 20 SA 312 T 304	S75	SS	12.75	0.250	HT. NO. 823487
50323	PIPE	12 IN. SCH. 100 SA 376 T 316	S75	SS	12.75	0.844	HT. NO. 6809 COMPLETE
50324	PIPE	14 IN. SCH. 140 SA 376 T 316	S75	SS	14.00	1.250	HT. NO. 26004
50325	PIPE	18 IN. SCH. 20 SA 312 T 304	S75	SS	18.00	0.312	HT. NO. 648843
50327	PIPE	8 IN. SCH. 40 SA 106 GR. B	S75	CS	8.63	0.322	HT. NO. L64027
50328	PIPE	10 IN. SCH. 40 SA 106 GR B	S75	CS	10.75	0.365	HT. NO. 273125
50329	PIPE	16 IN. SCH. 80 SA 106 GR B	S75	CS	16.00	0.844	HT. NO. L64237
50330	PIPE	18 IN. SCH. 80 SA 106 GR B	S75	CS	18.00	0.938	HT. NO. L03933
50331	PIPE	6 IN. SCH. 80 SA 106 GR B	S75	CS	6.63	0.432	HT. NO. N33954
50336	RPV STUD	SA 540 GR. B24	S75	CS	7.00	36.000	HT. NO. 56553
50337	PZR SHELL	3.9 X 6 X 15 SA 533 GR. A CL. 2	S75	CS	. 0	4.200	CS WITH SS CLAD
50338	PZR UPPER HEAD	3 X 6 X 15 SA 533 GR.A CL.2	S75	CS	. 0	3.000	CS WITH SS CLAD
50339	PIPE	14 IN. X 1.64 WALL SA 182 F316L FORGING	S75	SS	14.00	1.640	PRESSURIZER SURGE NOZZLE SAFE END
50340	PIPE	4 IN. X 0.76 WALL SA 182 F316L FORGING	S75	SS	4.50	0.900	PRESSURIZER SPRAY NOZZLE SAFE END
50342	PLATE	1.5 X 6 X 12 SA 516 GR. 70	S75	CS	. 0	1.500	PZR SUPPORT SKIRT

BLOCK NUMBER	TYPE	DESCRIPTION	CODE REQ.	MATERIAL TYPE	DIAM. SIZE	THICKNESS (LENGTH)	********* COMMENTS **********
50344	PIPE	14 IN. SCH. 160 SA 376 T 316	S75	SS	14.00	1.406	
50348	PIPE	3 IN. XXS SA 376 T 304	S75	SS	2.00	16.000	HT. NO. M8606
50349	NOZZLE	14 IN. SA 182 F 304N	S75	SS	19.36	3.928	HT. NO. 72218
50350	NOZZLE	12 IN. SA 182 F 304	S75	SS	17.63	3.566	HT. NO. 843663
50351	NOZZLE	10 IN. SA 182 F 304	S75	SS	15.21	3.231	HT. NO. A19214
50352	NOZZLE	6 IN. SA 182 F 304	S75	SS	10.13	2.469	HT. NO. A36815
50354	VALVE	12 IN. DIA. X 2.043 SA 182 F 316	S75	SS	12.00	2.043	ND VALVE BODY WELDS
50355	PIPE	6 IN. SCH. XXS SA 106	S75	CS	6.62	0.864	
50356	NOZZLE	10 IN. DIA. X 1.5 IN SA 105	S75	CS	10.00	1.500	SV BRANCH ON SM HEADER
50360	RCP BOLT	SA 540 GR B24	S75	CS	4.36	. 0	3 PIECES (50360A,50360B, 50360C) COMPLETE
50361	VALVE	8 IN. DIA. X 0.572 SA 182 F 316	S75	SS	8.00	0.572	ND VALVE BODY WELD
50362	VALVE	18 IN. DIA. X 1.782 SA 105	S75	CS	18.00	1.782	CF ISOLATION VALVE BODY WELD
50363	VALVE	6 IN. DIA. X 1.375 SA 105	S75	SS	6.00	1.375	SV RELIEF VALVE BODY WELD
50364	PIPE	5 IN. X 0.500 WALL SA 376 T 304	S75	SS	5.56	0.500	
50365	RPV NUT	10.54 IN. DIA X 1.77 SA 540 GR. B24	S75	CS	10.54	1.770	
50366	PLATE	3 X 6 X 15 SA 533 GR. A CL. 2	S75	CS	. 0	3.900	STEAM GENERATOR SHELL

BLOCK NUMBER	TYPE	DESCRIPTION	CODE REQ.	MATERIAL TYPE	DIAM. SIZE	THICKNESS (LENGTH)	********* COMMENTS **********

*** 79 TOTAL RECORDS SATISFY THE SELECTION CRITERIA ***



REVISIONS

REVISION NO.	DESCRIPTION	DATE	APPROVAL
1	ADDED AS-BUILT DIMENSIONS	6-17-81	R.P.S.
2	C-3 5/16 DIA HOLE WAS 1/4 DIA PER AS BUILT DIMENSIONS	7-17-81	CMF J.S.

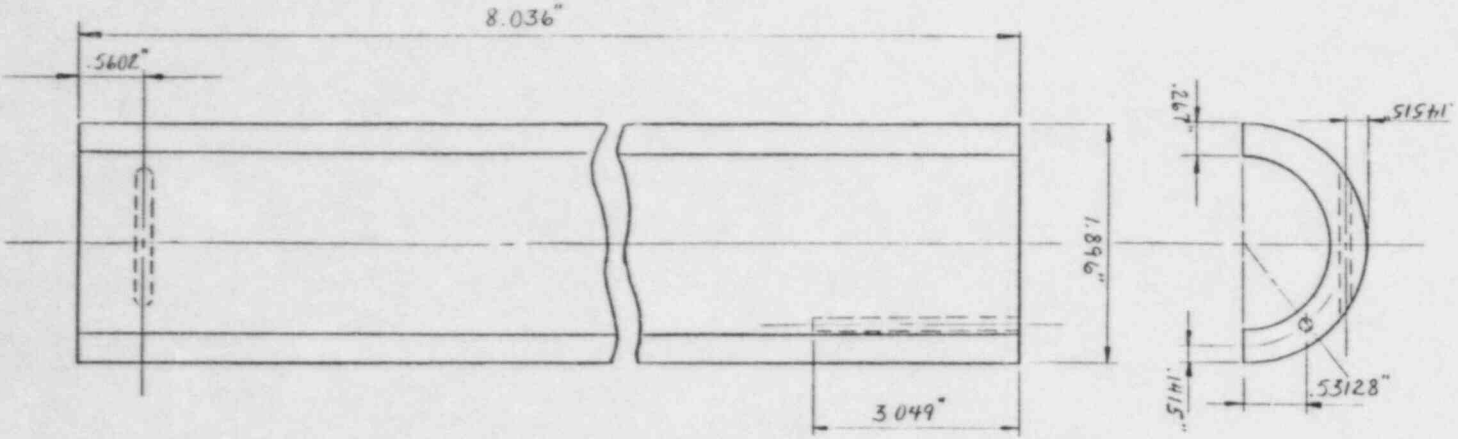
NOTES:

1. ALL HOLES SCRIBED TO DEPTH.
2. TOL FOR:
   FRACTIONS = ± 1/32
   .XX = ± .030
   .XXX = ± .010

INFORMATION REQUIRED:

1. MATERIAL:
   CALIBRATION BLOCK: SA508C12
   CLADDING: STAINLESS STEEL
2. CUSTOMER: DUKE POWER CO.
3. SITE: OCONEE 1,2 & 3
4. CONTRACT NO. 599-0441-10-02
5. DATA BASE NO. 40387

DWN. BY: JEFF WONG	DUKE POWER CO.	THE BABCOCK & WILCOX CO.
CHKD BY:	OCONEE 1,2 & 3	
PROCED BY: R.P.S.	CALIBRATION BLOCK	
APPVD BY: MGH 3-19-81	#40387	
STD. / SPL. / DATE		
599-0441-10-02	SCALE 1/4 SIZE	DWG. 1123009 REV. C 2



NOTES:

1. MATERIAL = 1½" SCH. 160 S.S. PIPE
2. HOLE DIAMETER = 3/32"
3. ALL HOLES TO BE DRILLED AND REAMED MINIMUM OF 3" DEEP.
4. HOLE DIMENSION TOLERANCE = ± .010"
5. HT. # 08574 SA 376 T304

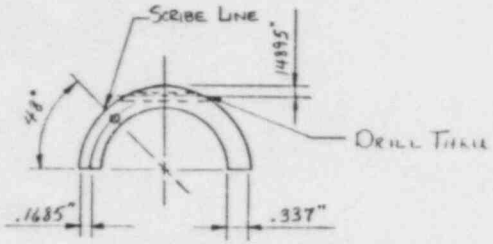
NO.	REVISIONS	CHKD	DATE	APPR	DATE	CIVIL	ELEC	MECH
CHKD	As Built Dimensions					INSPECTED		

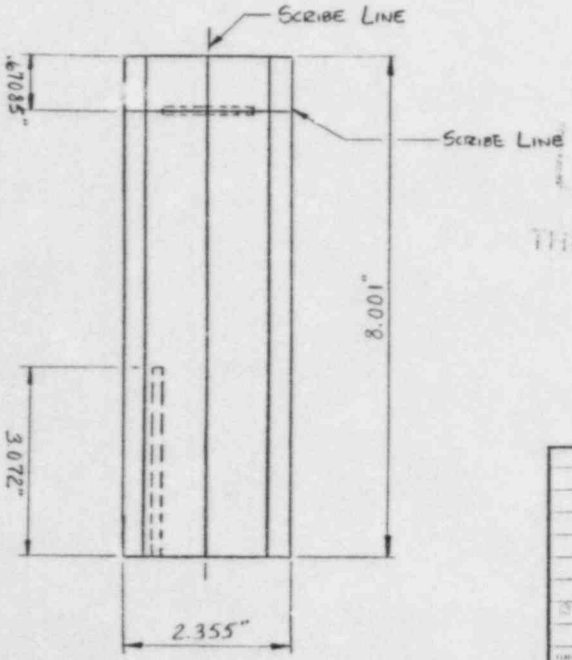
DUKE POWER COMPANY
CATAWBA NUCLEAR STA. UNITS 1 & 2

U.T. CALIBRATION BLOCK
NO. 50202

DESIGNER ____ DATE ____ INSP ____ DATE ____
DRAWN WSB DATE 10/9/92 INSP ____ DATE ____
CHECKED R. Cheney DATE 10/9/92 APPR ____ DATE ____

DWG. NO. 50202 REV. 0





NOTES:

1. MATERIAL = 2" SCH. 160 S.S. PIPE
2. HOLE DIAMETER = 3/32"
3. ALL HOLES TO BE DRILLED AND REAMED MINIMUM 3" DEEP.
4. HOLE DIMENSION TOLERANCE = ± .010"
5. HT. # 00672 SA 376 T304

NO	REVISIONS	CHKD	DATE	APPR	DATE	CIVIL	ELEC	MECH
	As Built Dimensions					INSPECTED		

DUKE POWER COMPANY
CATAWBA NUCLEAR STA. UNITS 1 & 2

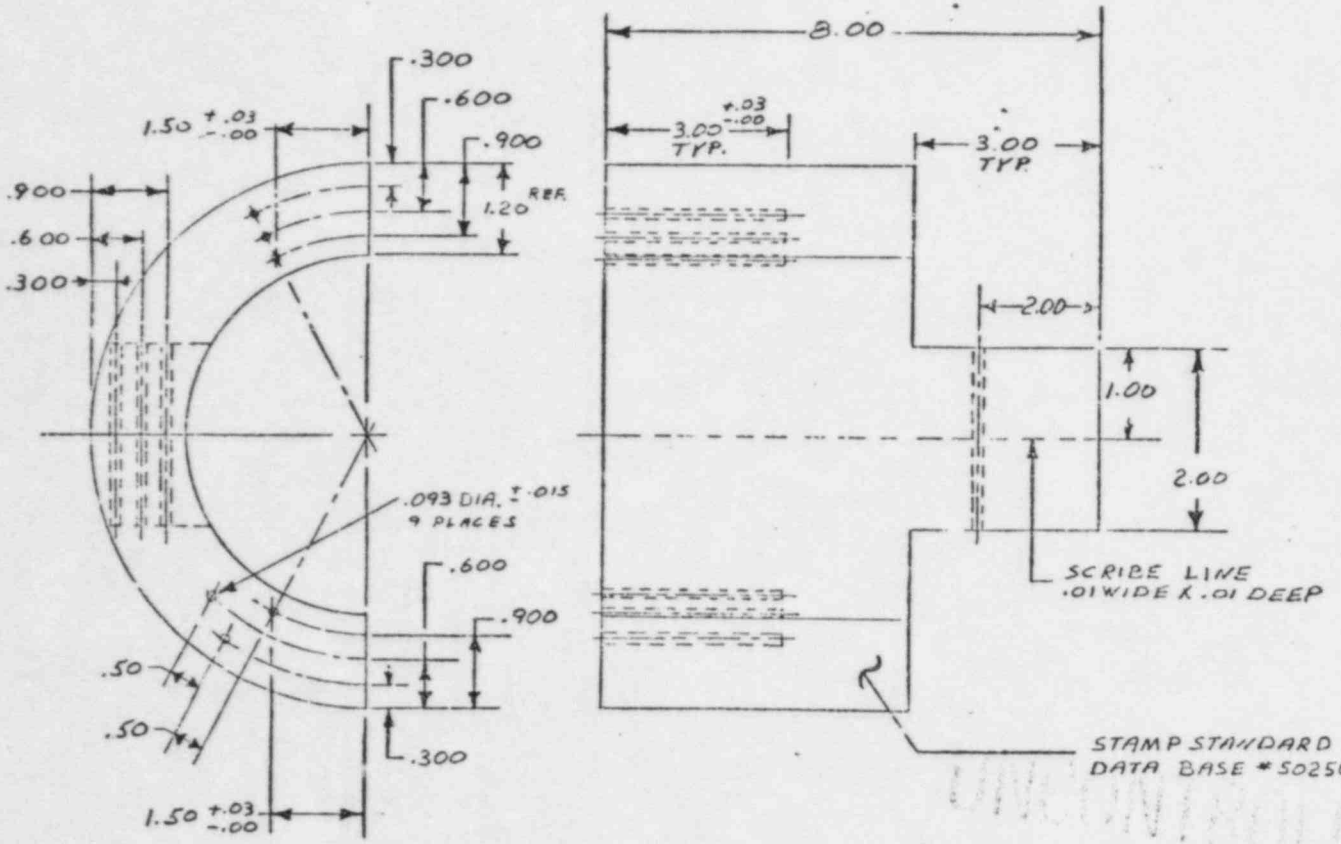
UT CALIBRATION BLOCK
NO. 50217

DESIGNER ____ DATE ____ INSP ____ DATE ____
DRAWN WSB-d DATE 10-8-82 INSP ____ DATE ____
CHECKED J.L. Cherry DATE 12/6/82 APPR ____ DATE ____

DWG. NO. 50217 REV 0

THE BABCOCK & WILCOX COMPANY
POWER GENERATION GROUP

REVISIONS			MICROFILM
DASH NO.	DATE	DESCRIPTION	ORIGINAL



INFORMATION REQ.

1. SIZE (DIA): 7.59 O.D.
2. THICKNESS: 1.20
3. TYPE OF MATL: SA-182, GR. F316L FORGING
4. SITE: McGUIRE UNIT 1 & 2
5. CUSTOMER: DUKE POWER CO.
6. CONTRACT: 599-0661-10-01 & 599-0662-10-01
7. DATA BASE #50250

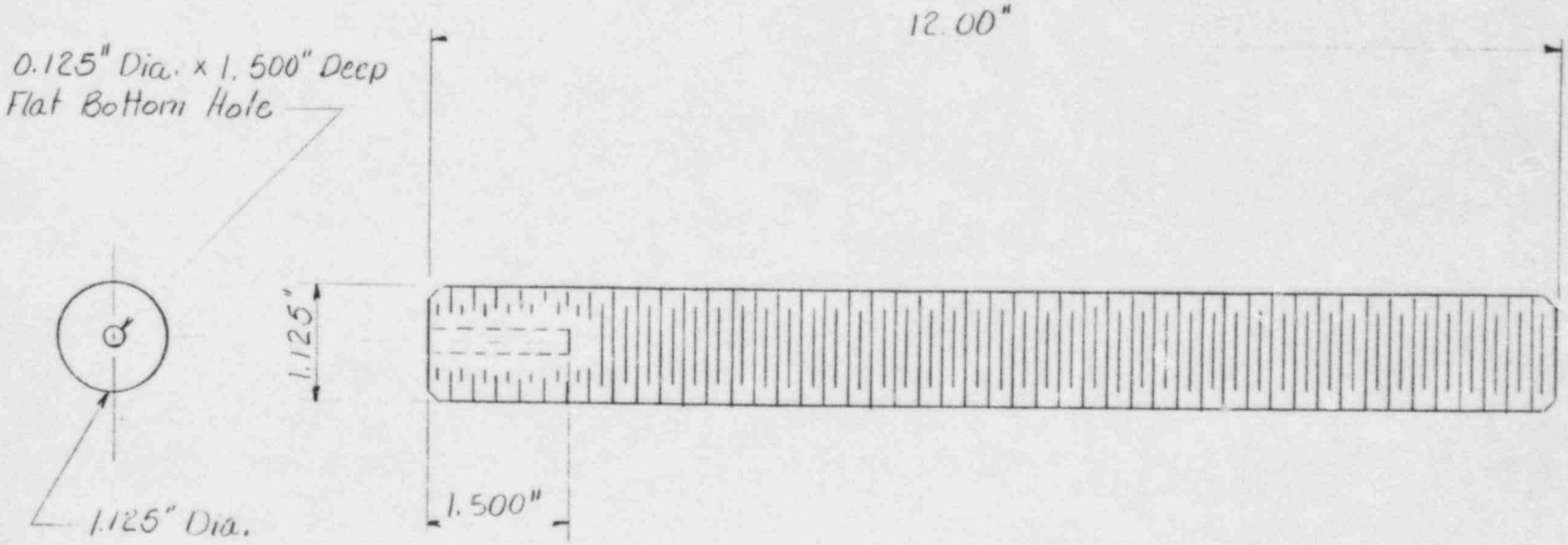
NOTES

1. ALL HOLES SCRIBED TO DEPTH
2. TOL. FOR .XX = ±.03
   TOL. FOR .XXX = ±.030

DUKE POWER CO. McGUIRE 1 & 2

DRAWN [illegible] | CHK'D [illegible] | 8-28-82 | U.T. CALIBRATION STD #50250 7.59 O.D. / 1.20 WALL | SCALE [illegible] | 1120142 B-0

FORM BOW 1087



NOTES:
1. Material ASTM 193 B7
2. Flat Bottom Hole Plugged

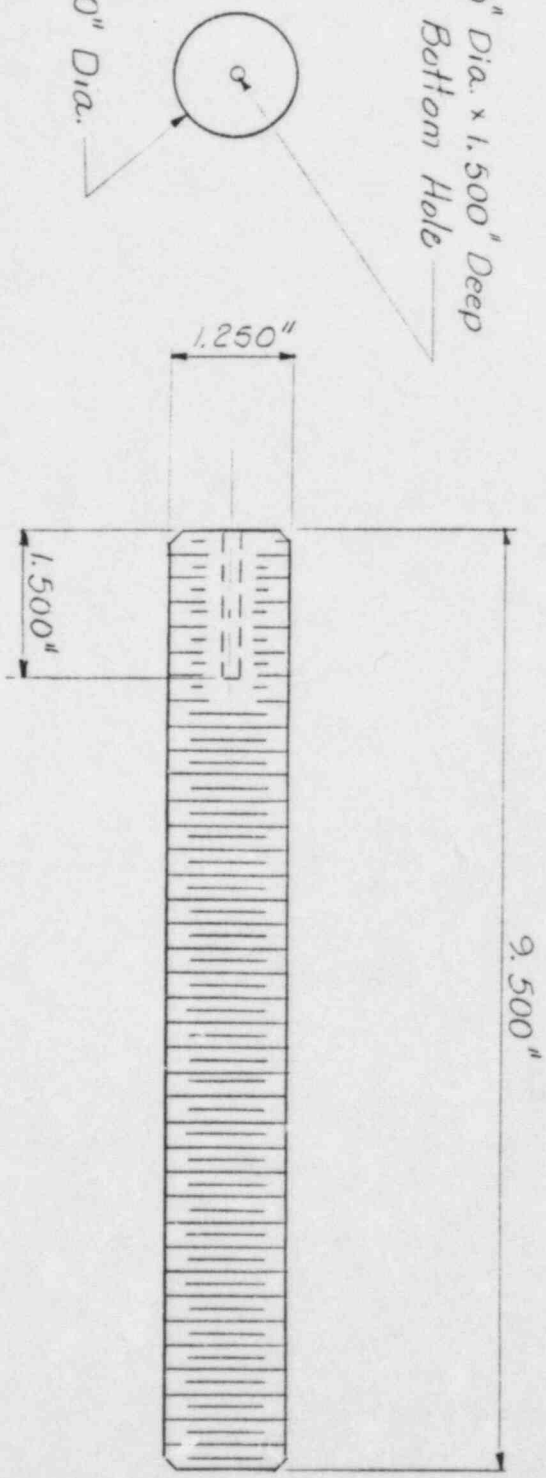
NO.	REVISION	CHKD	APPR	DATE		
0	Fabrication Design	J.E.C.	TMN	11-22-82		

DUKE POWER CO.

McGUIRE NUCLEAR STATION
BOLTING CALIBRATION BLOCK
50262

DRN.	B Conford 11-18-82	CHKD.	J.E. Cheney 11-22-82
INSP.	NA	APPR.	T.M. Nowell 11-22-82
SCALE	N.T.S	NO.	50262

Rev. 0



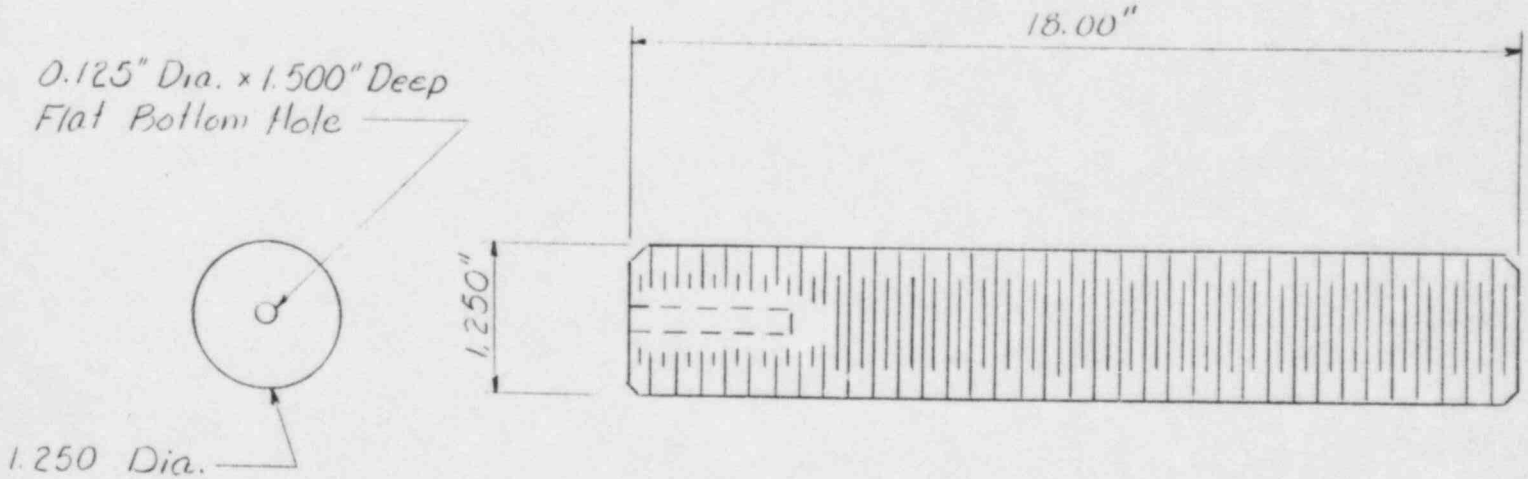
NOTES:
1. Material ASTM 193 B7
2. Flat Bottom Hole Plugged

NO.	REVISION	CHKD	APPR	DATE
0	Fabrication design	J.E.C.	TMH	11-22-82

DUKE POWER CO.

McGUIRE NUCLEAR STATION
BOLTING CALIBRATION BLOCK
50264

DRN.	E. Contiriato	11-18-82	CHKD.	J.E. CHERRY 11-22-82
INSP.	NA	NA	APPR.	T. Hudrebrand 11-22-82
SCALE	N.T.S.		NO. 50264	Rev. 0



NOTES:

1. Material ASTM 193 B7
2. Flat bottom hole plugged

NO.	REVISION	CHKD	APPR	DATE
0	Fabrication Design	J.E.C.	TMH	11-22-82

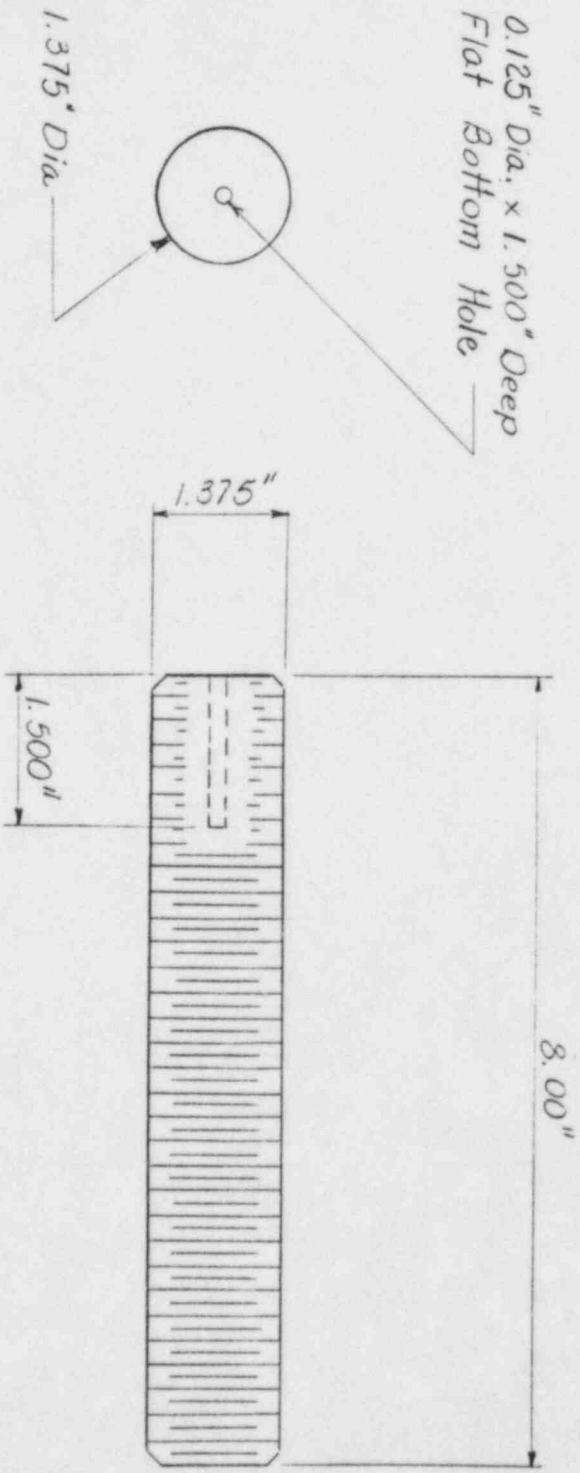
DUKE POWER CO.

McGUIRE NUCLEAR STATION
BOLTING CALIBRATION BLOCK
50265

DRN.	E Coulrab	11-22-82	CHKD.	J.E. Cherry 11-22-82
INSP.	NA	NA	APPR.	T.M. Hunt 11-22-82

SCALE N.T.S

NO. 50265 Rev. 0



NOTES
1. Material ASTM 193 B7
2. Flat Bottom Hole Plugged

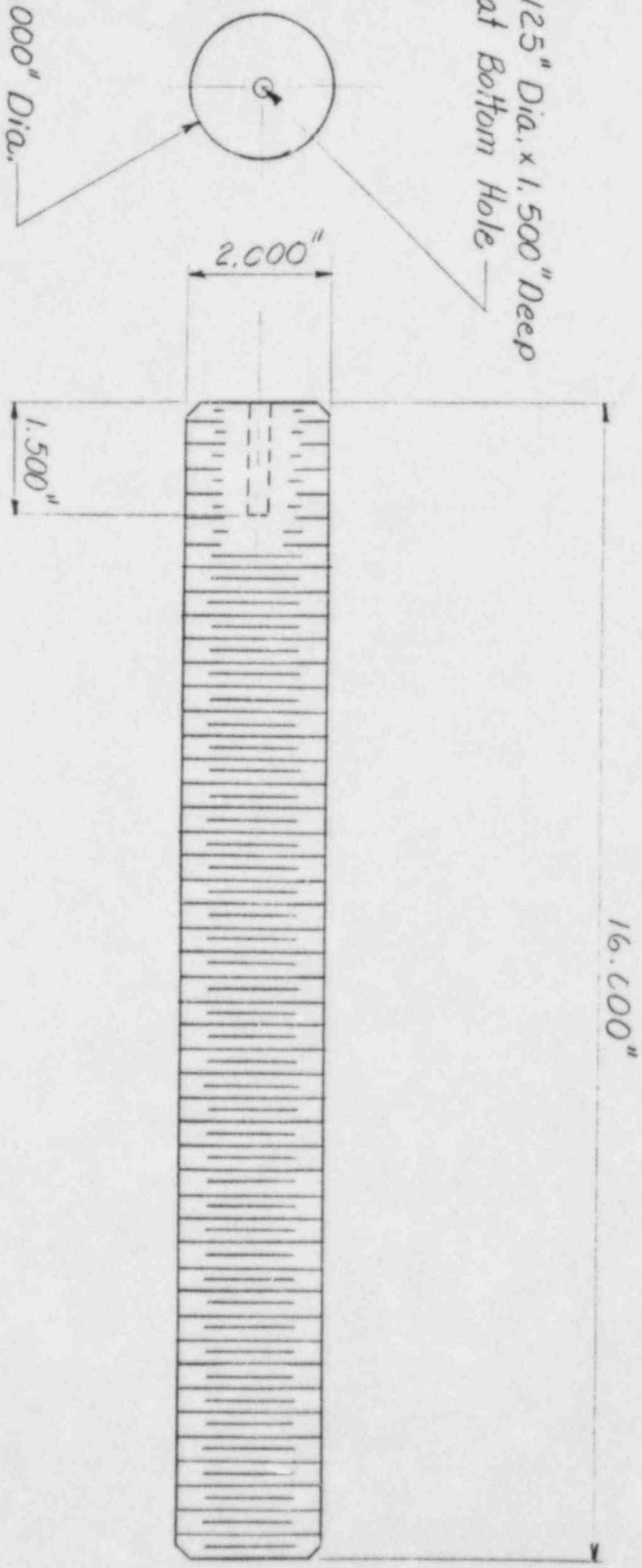
NO.	REVISION	CHKD	APPR	DATE
0	Fabrication Design	J.E.C.	TMH	11-22-82

DUKE POWER CO.

McGUIRE NUCLEAR STATION
BOLTING CALIBRATION BLOCK
50266

DRN.	B. Contarato	11-18-82	CHKD.	J.E. Cherry 11-22-82
INSP.	NA	NA	APPR.	T. Hildebrand 11-22-82

SCALE N.T.S No. 50266 Rev. 0



NOTES:
1. Material ASTM 193 B7
2. Flat Bottom Hole Plugged

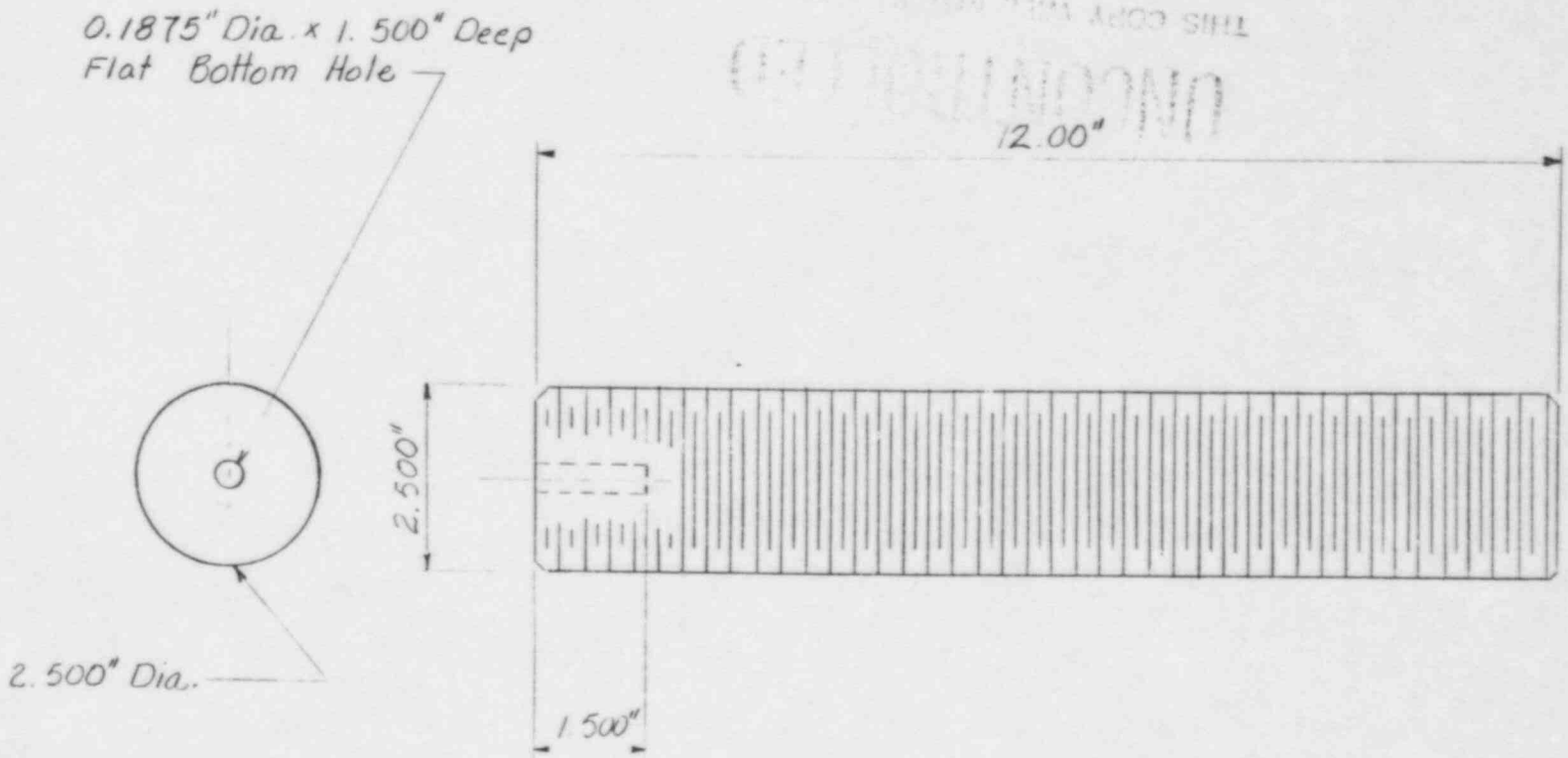
NO.	REVISION	CHKD	APPR	DATE
0	Fabrication design	J.E.C.	TMH	11-22-82

DUKE POWER CO.

McGUIRE NUCLEAR STATION
BOLTING CALIBRATION BLOCK
50268

DRN.	L. Contanto	11-18-82	CHKD.	J.E. Cherry	11-22-82
INSP.	NA	NA	APPR.	T.H. Hewitt	11-22-82

SCALE NTS No. 50268 Rev. 0



NOTES:

1. Material ASTM 193 B7
2. Flat Bottom Hole Plugged

NO.	REVISION	CHKD	APPR	DATE
1	CHANGE BOLT LENGTH	J.E.C.	Thul	1/17/83
0	Fabrication Design	JEC	Thul	11-22-82

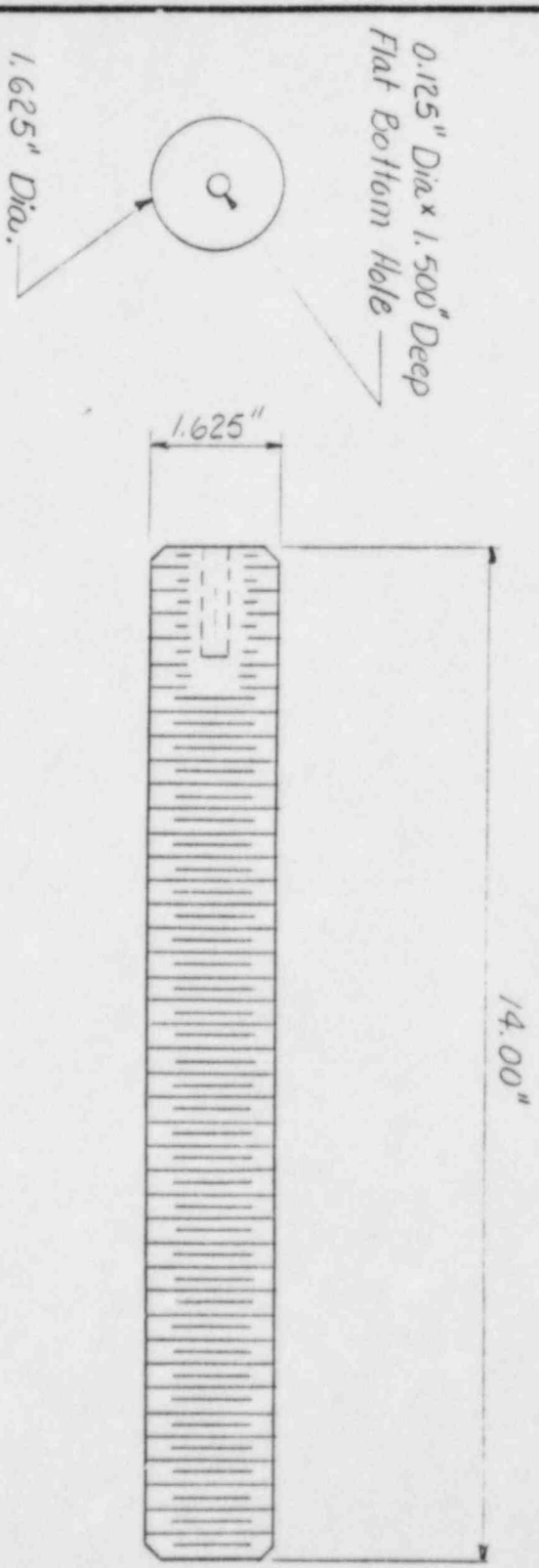
DUKE POWER CO.

McGUIRE NUCLEAR STATION
BOLTING CALIBRATION BLOCK
50270

DRN.	L. Contrada 11-18-82	CHKD.	J.E. Chum 11-22-82
INSP.	N/A	APPR.	Thurstand 11-22-82
SCALE	N.T.S	NO.	50270

REV. 1

NOTES:
1. Material ASTM 193 B7
2. Flat bottom hole plugged



NO.	REVISION	CHKD	APPR	DATE
0	Fabrication Design	J.E.C.	TMH	11-22-82

DUKE POWER CO.

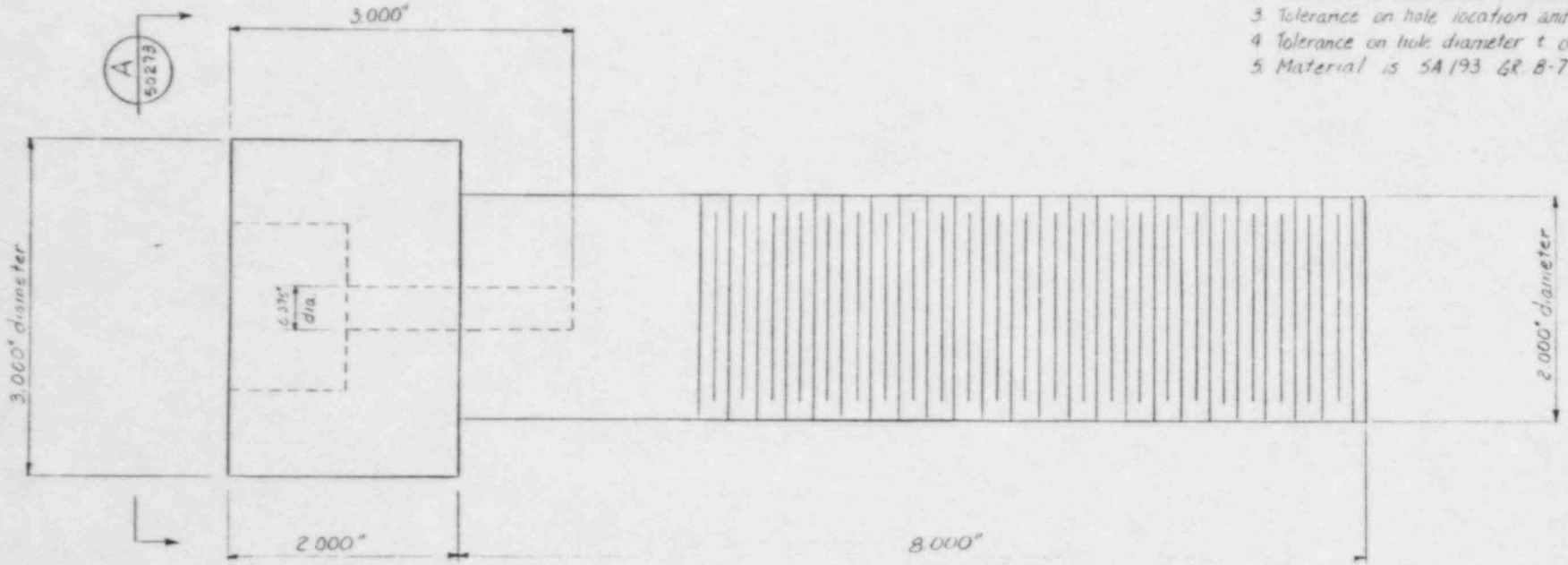
McGUIRE NUCLEAR STATION
BOLTING CALIBRATION BLOCK
50272

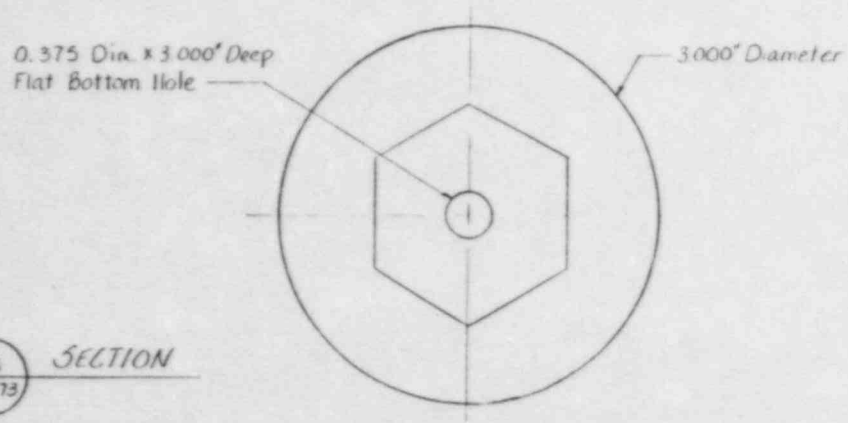
DRN.	L. Gentemann	11-22-82	CHKD.	J.E. Cherry 11-22-82
INSP.	NA	NA	APPR.	T. Hutchinson 11-22-82

SCALE N.T.S NO. 50272 REV. 0

NOTES:

1. Plugs to be provided with standouts to allow 0.375" dia. holes to be plugged to full depth after dimension verification by Duke.
2. Tolerance on fractional dimensions ± 1/16".
3. Tolerance on hole location and depth ± 0.030".
4. Tolerance on hole diameter ± .010"
5. Material is SA 193 GR. B-7





A
50273
SECTION

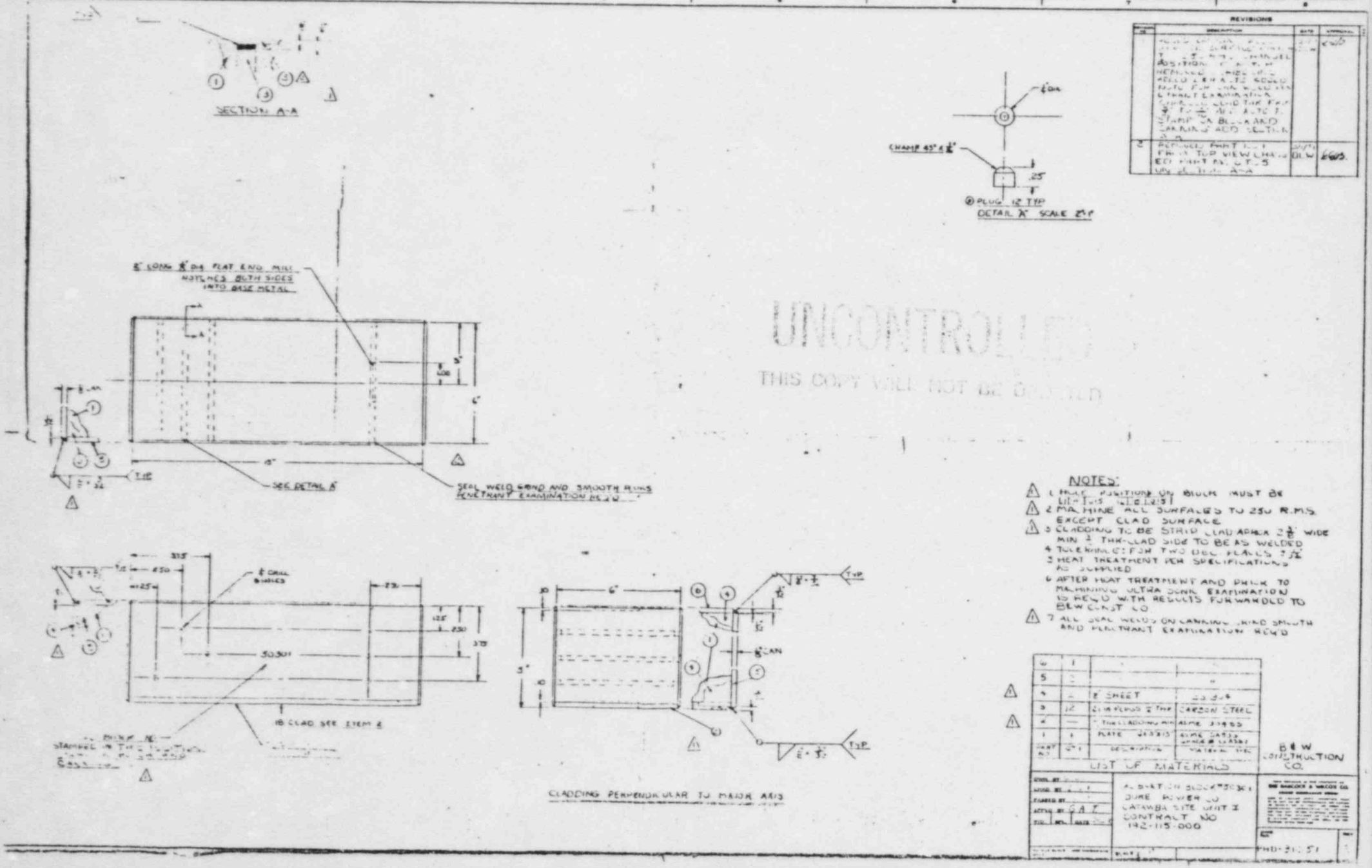
NO.	REVISIONS	DRWN	DATE	APPR	DATE	CHEM	ELEC	MECH
	Fabrication Design					INSPECTED		

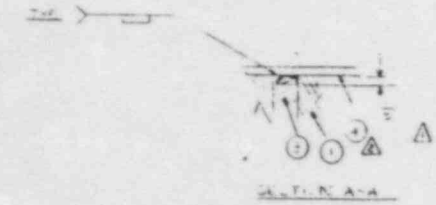
DUKE POWER COMPANY
McGUIRE NUCLEAR STATION

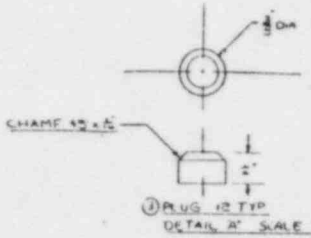
CALIBRATION BLOCK
NO. 50273

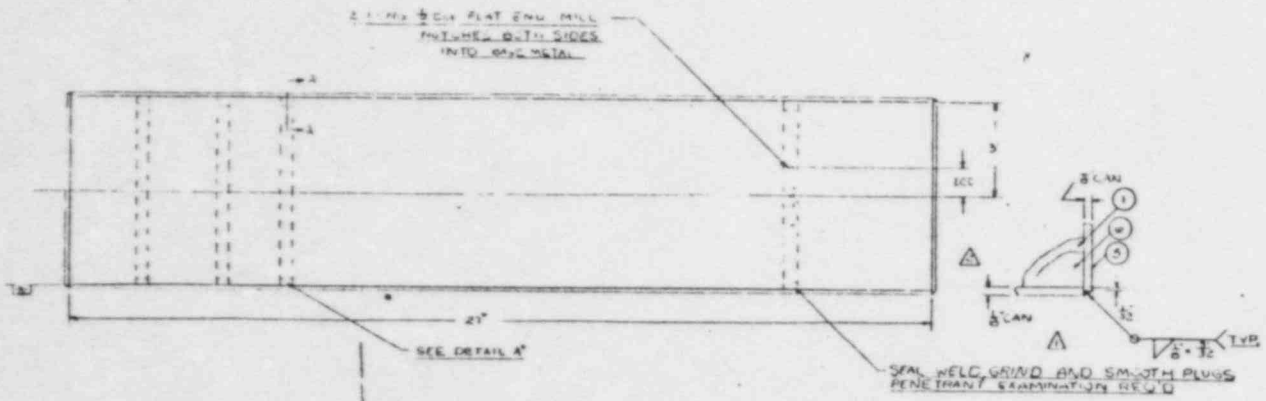
DESIGNED ____ DATE ____ INSP ____ DATE ____
DRAWN L. CONTERATO DATE 8 31 82 INSP ____ DATE ____
CHECKED ____ DATE 8 31 82 APPR ____ DATE ____

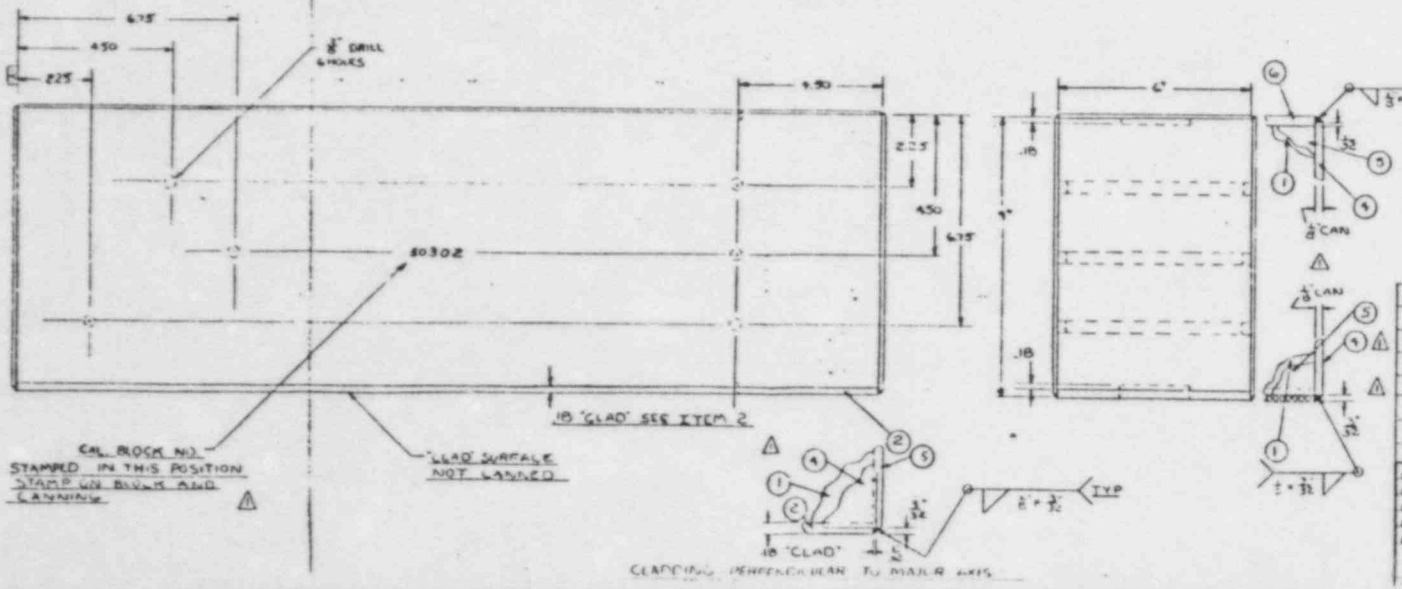
DWG. NO. 50273 REV 0


SECTION A-A
CHAMF 45° x 1/8"
.25
PLUG 12 TYP
DETAIL "A" SCALE 2/1
REVISIONS
SEE DETAIL A
SEAL WELD GRIND AND SMOOTH RUNS PENETRANT EXAMINATION REQ'D
UNCONTROLLED
THIS COPY WILL NOT BE UPDATED
NOTES:
1 HEAT PUNCHING ON BLOCK MUST BE LIMITED TO THE TEST
2 MACHINE ALL SURFACES TO 250 R.M.S. EXCEPT CLAD SURFACE
3 CLADDING TO BE STRIP CLAD APPROX 2 1/2" WIDE MIN 1/2 THK-CLAD SIDE TO BE AS WELDED
4 TOLERANCE: FOR TWO DEC PLACES ± 1/32
5 HEAT TREATMENT PER SPECIFICATIONS AS SUPPLIED
6 AFTER HEAT TREATMENT AND PRIOR TO MACHINING ULTRA SONIC EXAMINATION IS REQ'D WITH RESULTS FORWARDED TO B&W CONST CO
7 ALL SEAL WELDS ON LANDING GRIND SMOOTH AND PENETRANT EXAMINATION REQ'D
CLADDING PERPENDICULAR TO MAJOR AXIS
LIST OF MATERIALS
B & W CONSTRUCTION CO.
DUKE POWER CO
CATAWBA SITE UNIT 2
CONTRACT NO
192-115-000
FHD-31-51









NOTES:

1. HOLE POSITION ON BLOCK MUST BE [illegible]
2. CLADDING TO BE STRIP CLAD-APROX 2 1/2 WIDE MINIMUM THK-CLAD SIDE TO BE AS WELDED
3. MACHINE ALL SURFACES TO 250 R.M.S. EXCEPT CLAD SURFACE
4. TOLERANCE: FOR TWO DEC. PLACES ± 1/32
5. HEAT TREATMENT PER SPECIFICATIONS AS SUPPLIED
6. AFTER HEAT TREATMENT AND PRIOR TO MACHINING ULTRA SONIC EXAMINATION IS REQ'D WITH RESULTS FORWARDED TO B&W CONST. CO.
7. ALL SEAL WELDS ON CANNING, GRIND SMOOTH AND PENETRANT EXAMINATION REQ'D

PART NO	QTY	DESCRIPTION	MATERIAL SPEC
6	1	"	"
5	2	"	"
4	2	3/8" SHEET	SA 240 304
3	12	1/4 DIA PLUGS 5/8 THK	CARBON STEEL
2	~	3/8 THK CLADDING MIN	ASME 304 SS
1	1	FORGED BLOCK	ASME SA508 CLASS 2

LIST OF MATERIALS

B & W CONSTRUCTION CO

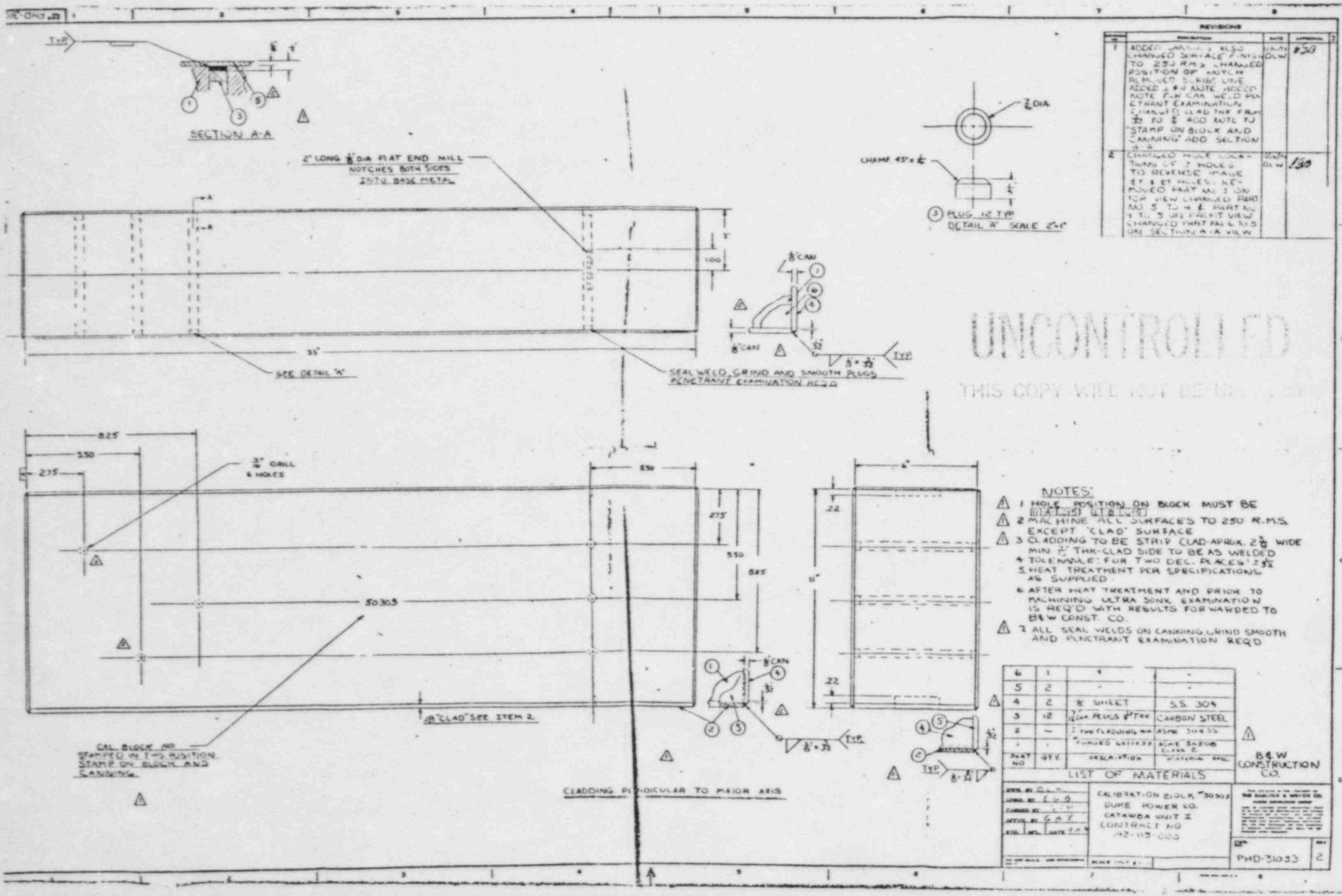
DWN BY D.L.W
CHKD BY E.S.A
MATERIAL GAT
B&W

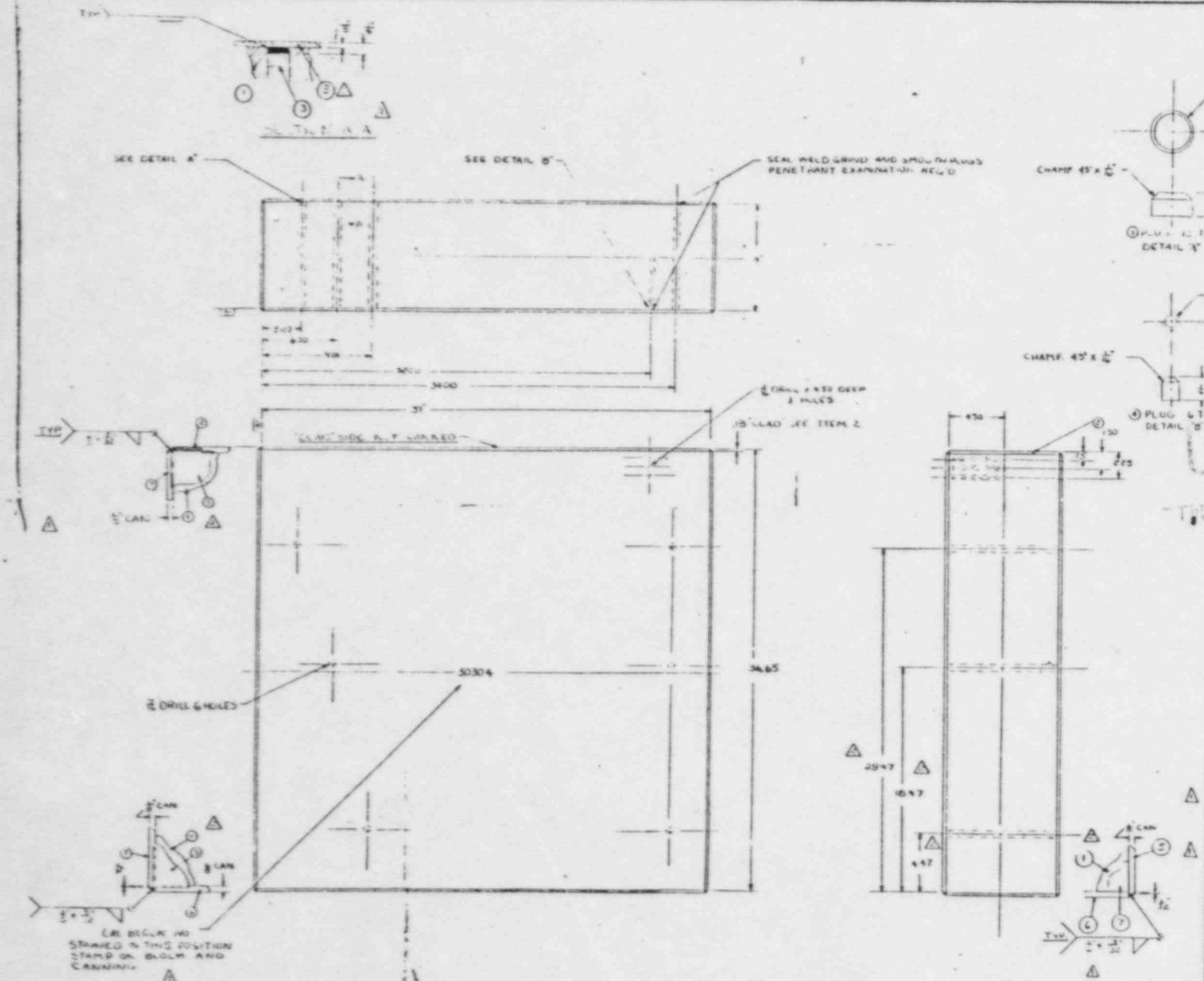
CALIBRATION BLOCK NO 302
DUKE POWER CO
CATAWBA UNIT I
CONTRACT NO
[illegible]

THE BABCOCK & WILCOX CO.

REVISIONS

REV NO	DESCRIPTION	DATE	APPROVAL
1	[illegible] REMOVED CLADDING FROM [illegible] TO [illegible] AND [illegible] STAMP ON BLOCK AND CANNING AND SECTION A-A	[illegible]	[illegible]
2	[illegible] PART [illegible] SECTION A-A, REMOVED PART NOT ON TOP VIEW	[illegible]	[illegible]


SECTION A-A
2" LONG 1/8" DIA FLAT END MILL NOTCHES BOTH SIDES INTO BASE METAL
SEE DETAIL "A"
SEAL WELD, GRIND AND SMOOTH PLUGS PENETRANT EXAMINATION REQ'D
DETAIL "A" SCALE 2"=1"
PLUG 12 TYP
CHAMF. 45° x 1/8
1/8" CLAD SEE ITEM 2.
CAL. BLOCK NO. STAMPED IN THIS POSITION. STAMP ON BLOCK AND CANNING
CLADDING PERPENDICULAR TO MAJOR AXIS
50303
NOTES:
1 HOLE POSITION ON BLOCK MUST BE MATCHED TO BLOCK
2 MACHINE ALL SURFACES TO 250 R.M.S. EXCEPT "CLAD" SURFACE
3 CLADDING TO BE STRIP CLAD-APROX. 2 3/8" WIDE MIN 1/8" THK-CLAD SIDE TO BE AS WELDED
4 TOLERANCE: FOR TWO DEC. PLACES ±1/32
5 HEAT TREATMENT PER SPECIFICATIONS AS SUPPLIED
6 AFTER HEAT TREATMENT AND PRIOR TO MACHINING ULTRA SONIC EXAMINATION IS REQ'D WITH RESULTS FORWARDED TO B&W CONST. CO.
7 ALL SEAL WELDS ON CANNING GRIND SMOOTH AND PENETRANT EXAMINATION REQ'D
LIST OF MATERIALS
B&W CONSTRUCTION CO.
CALIBRATION BLOCK 50303
DUKE POWER CO.
CATAWBA UNIT 1
CONTRACT NO
142-119-003
PHD-50303
UNCONTROLLED
THIS COPY WILL NOT BE UPDATED



REVISIONS

1	[illegible]	[illegible]	[illegible]
2	[illegible]	[illegible]	[illegible]

NOTES:

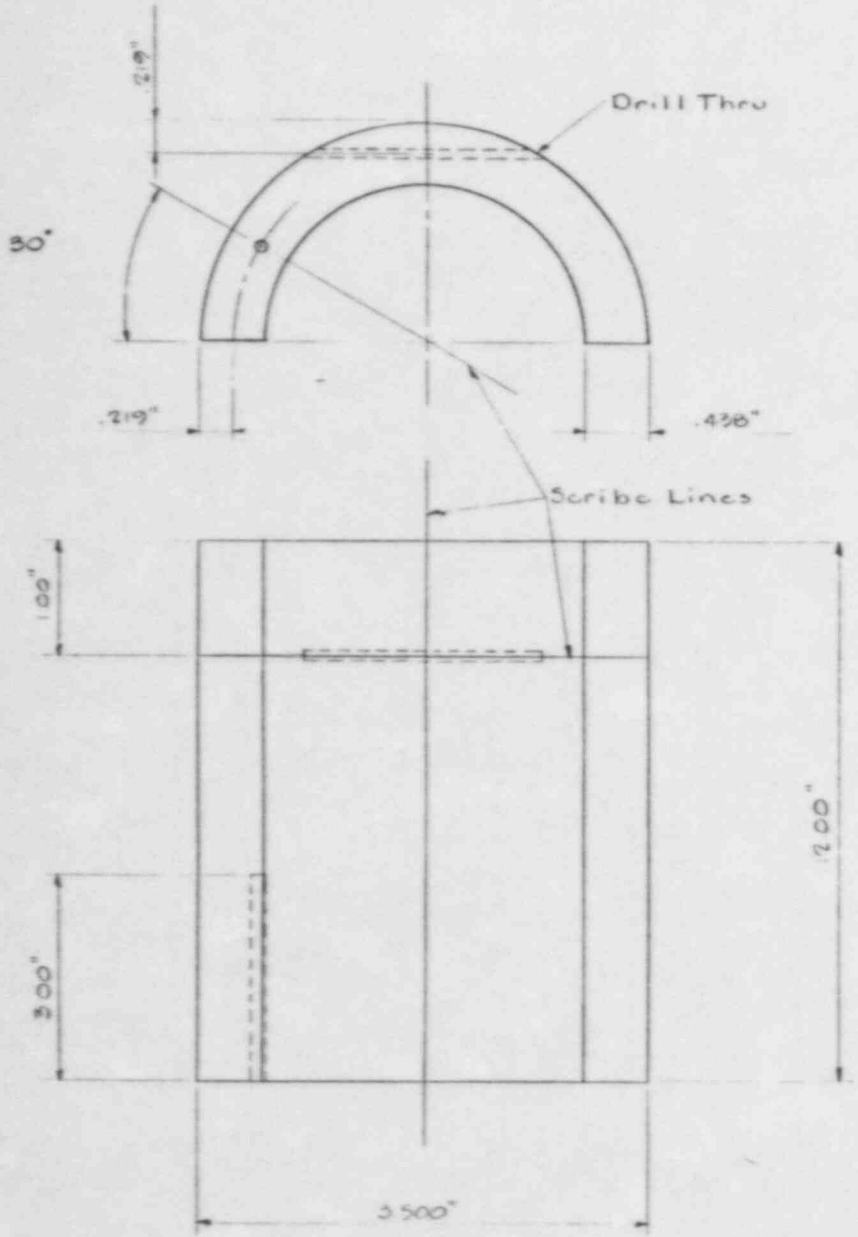
1. ALL SEAL WELDS ON CRANING MUST BE SMOOTH, AND PENETRANT EXAMINATION REQ'D
2. HOLE LOCATION ON BLOCK MUST BE WITHIN 1/8" TOL
3. CLADDING TO BE 1/8" MIN
4. MACHINE ALL SURFACES TO 250 RMS
5. TOLERANCE: FOR THREE DEC. PLACES ± 1/32
6. HEAT TREATMENT PER SPECIFICATIONS AS SUPPLIED
7. AFTER HEAT TREATMENT AND PRIOR TO MACHINING ULTRA SONIC EXAMINATION IS REQ'D WITH RESULTS FORWARDED TO B&W CONST CO.

7	2	-	-
6	1	-	-
5	1	1/4 SHEET	SS 304
4	6	2 DIA x 1/4 PLUG	CARBON STEEL
3	12	2 DIA x 1/4 PLUG	CARBON STEEL
2	—	CLADDING 1/8 MIN	ASME 304 SS
1	1	FORGED	ASME SA508 CLASS 2
ITEM NO	QTY	DESCRIPTION	MATERIAL SPEC

LIST OF MATERIALS

B&W CONSTRUCTION CO.

DUKE POWER CO
CATAWBA UNIT 1
CONTRACT NO.



NOTES:

1. Material = 3" Sch. 160 S.S. Pipe
2. Hole Dia. = 3/32"
3. All holes to be drilled and reamed a minimum of 3" deep.
4. Hole dimension tolerance = ± .010".
5. Ht. # M7282 SA376 T304.

NO	REVISIONS	CHKD	DATE	APPR	DATE	CIVIL	ELEC	MECH
	Fabrication Design	JEC	3-3-83	AJH	3/3/83			

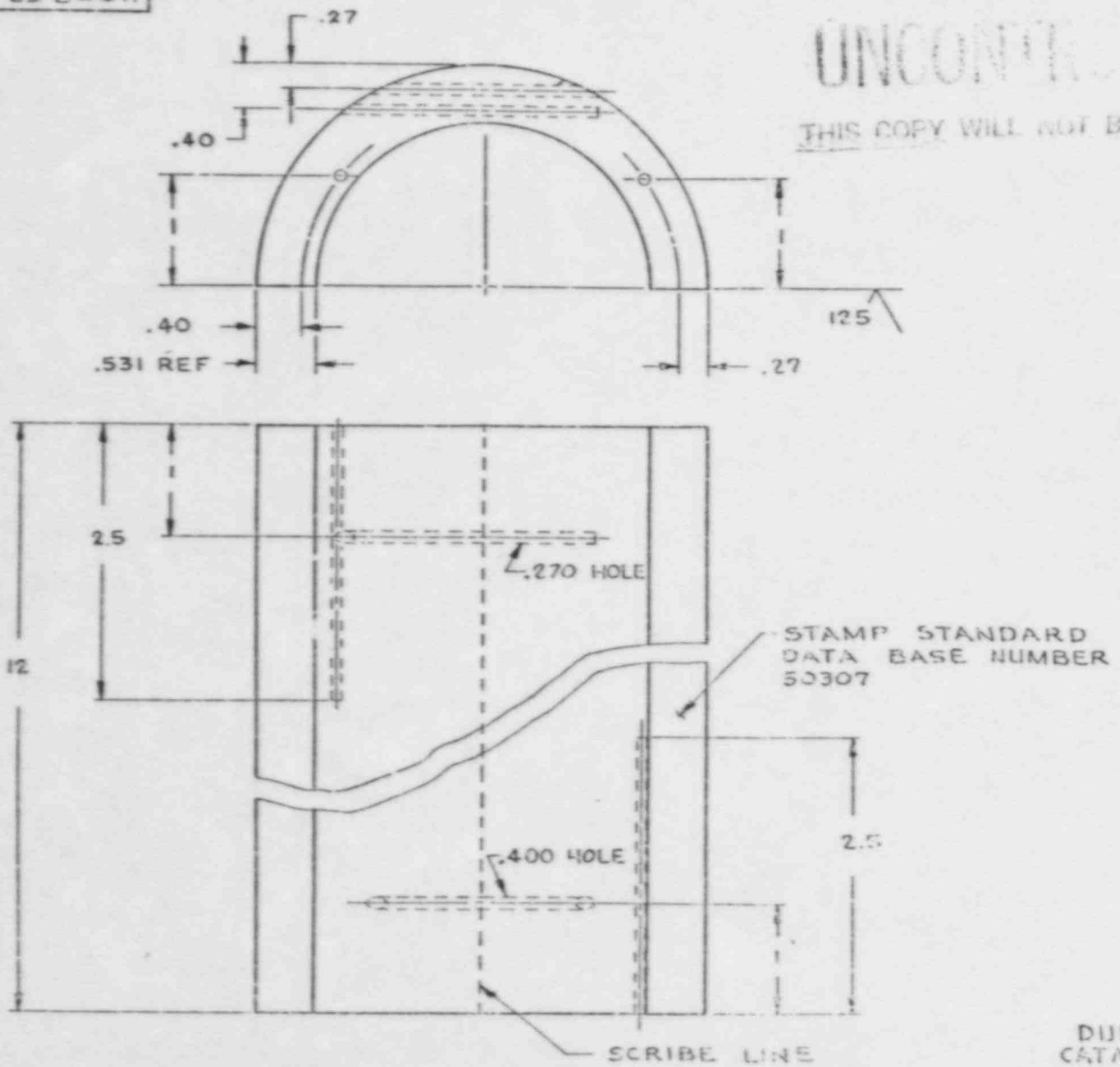
INSPECTED

DUKE POWER COMPANY
CATAWBA NUCLEAR STATION UNITS 1 & 2

U.T. CALIBRATION BLOCK
NO. 50306

DESIGNED ____ DATE ____ INSP ____ DATE ____
DRAWN C.K. Dunn DATE 10-15-82 INSP ____ DATE ____
CHECKED J.C. Perry DATE 3-3-83 APPR A.J. Hoover DATE 3/3/83

DWG. NO. 50306 REV 0



THE BABCOCK & WILCOX COMPANY
POWER GENERATION GROUP

REVISIONS			MICROFILM
STAMP NO.	DATE	DESCRIPTION	

INFORMATION REQUIRED.

1. SIZE (DIA) 4".
2. SCHEDULE 160.
3. TYPE OF MATERIALS & SPECS 304 SA376.
4. CONTRACT NO. 590-1151-10-01

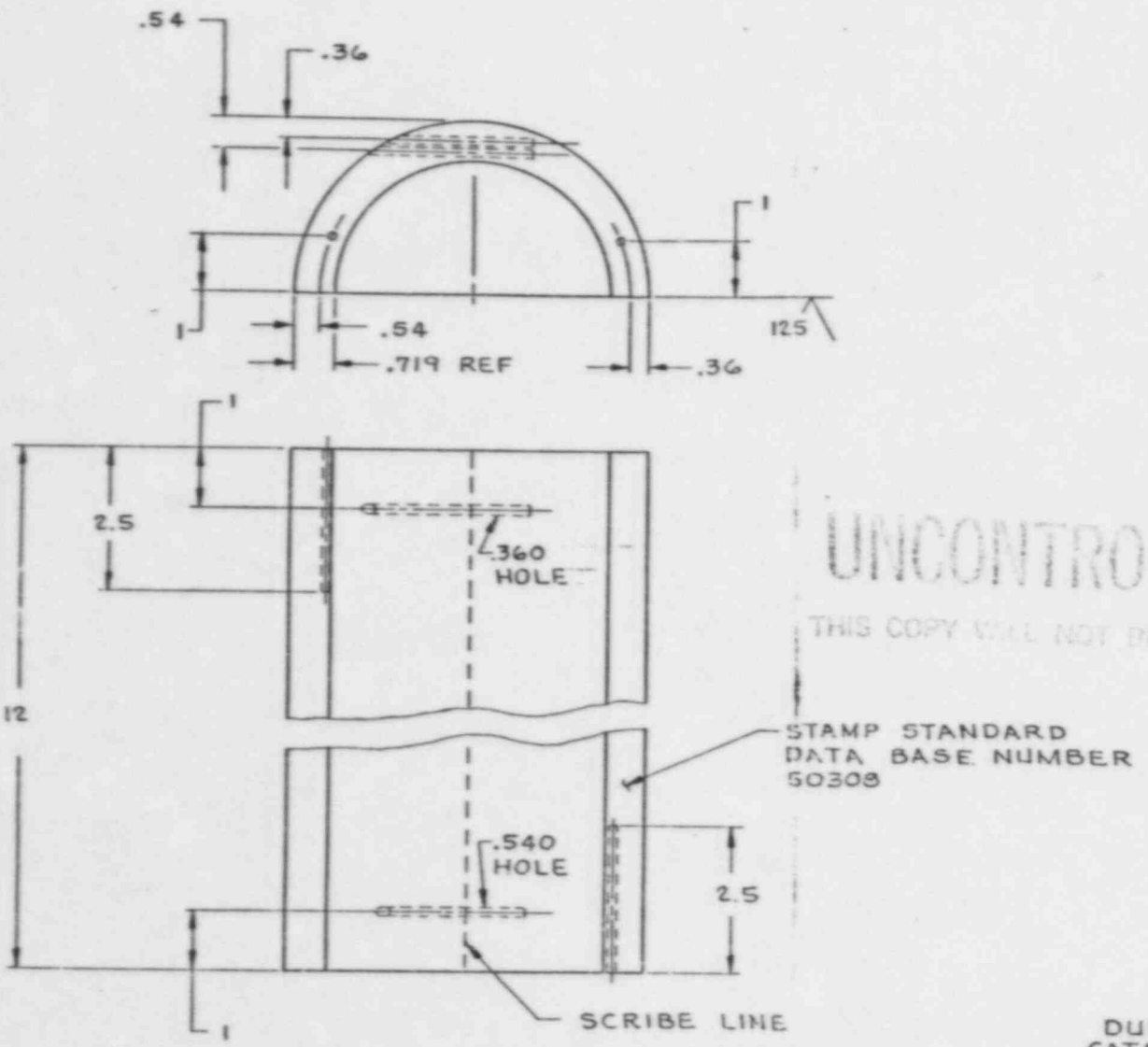
NOTES:

1. ALL END HOLES 2.5" DEEP.
2. ALL TANGENTIAL HOLES THRU OR 1" BEYOND SCRIBE LINE.
3. REF.-FROM PIPE DATA HANDBOOK.
4. HOLE DIAS. .093 (4 PLACES).
5. TOL. ON DEC. DIMS ± .010, FRACTIONS ± 1/32

DUKE POWER CO.
CATAWBA UNITS I & II

U.S. GENERATING STATION NO. 50307
4" SCHEDULE 160 PIPE 1100253 1-0

1100854 B



THE BABCOCK & WILCOX COMPANY
POWER GENERATION GROUP

REVISIONS			MICROFILM
DASH NO.	DATE	DESCRIPTION	ORIGINAL

INFORMATION REQUIRED

1. SIZE (DIA.) 6".
2. SCHEDULE 160.
3. TYPE OF MATERIAL & SPECS. 304 SA 376.
4. CONTRACT NO. 599-1151-10-01.

NOTES:

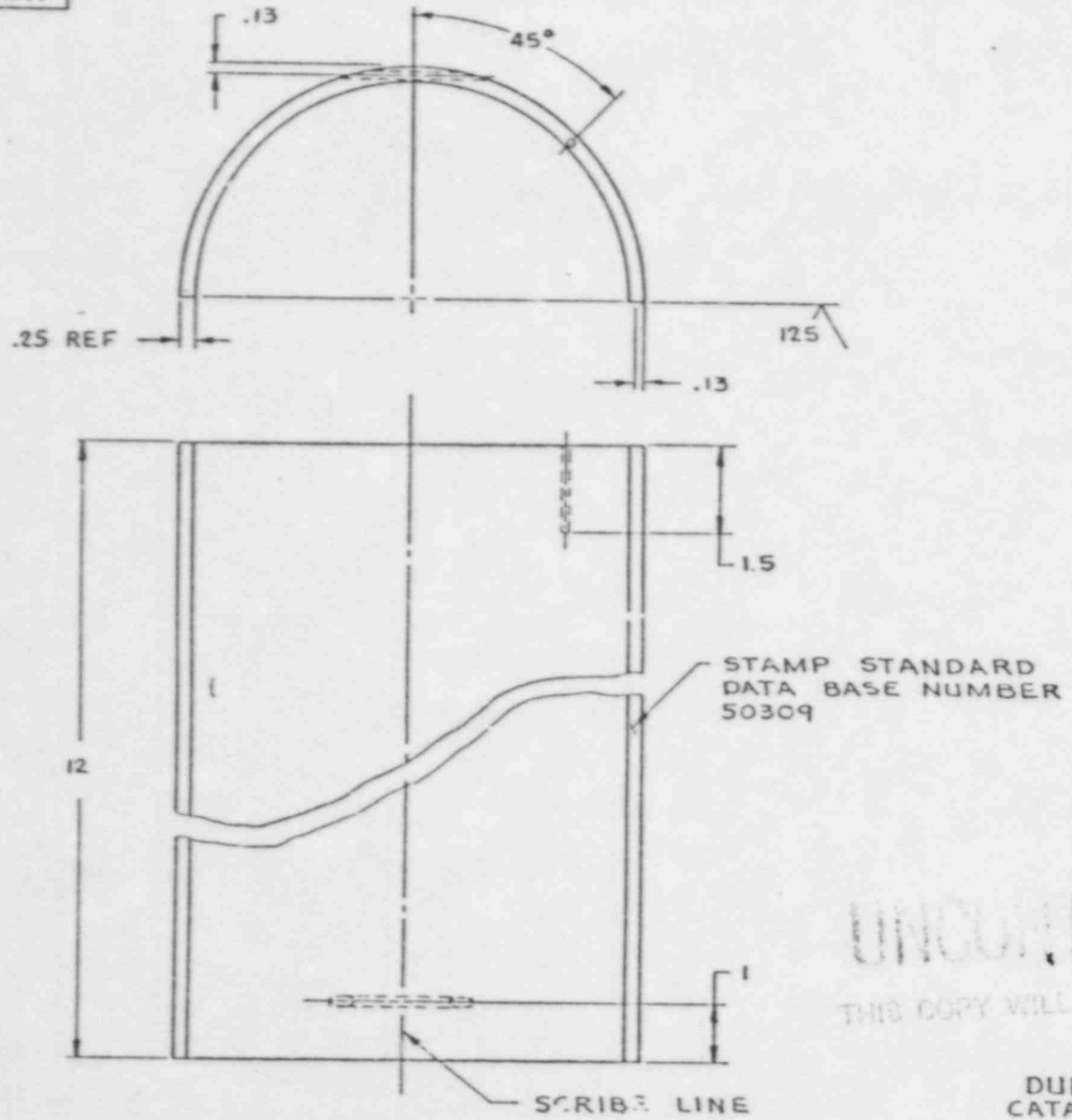
1. ALL END HOLES 2.5" DEEP.
2. ALL TANGENTIAL HOLES THRU OR 1" BEYOND SCRIBE LINE.
3. REF.-FROM PIPE DATA HANDBOOK.
4. TOL. ON DEC. DIMS. ± .010
   FRACTIONAL DIMS ± 1/32.
5. HOLE DIAS. .093 (4 PLACES)

DUKE POWER CO.
CATAWBA UNITS I & II

DRAWN	CHK'D E.G.B.	U.T. CALIBRATION STD NO. 50308
DATE 9-21-78	CHK'D	6" SCHEDULE 160 PIPE

1100854 B-0

8 5560011



THE BABCOCK & WILCOX COMPANY
POWER GENERATION GROUP

REVISIONS			

INFORMATION REQUIRED

1. SIZE (DIA.) 8".
2. SCHEDULE 20.
3. TYPE OF MATERIAL & SPECS. 304 SA 312.
4. CONTRACT NO. 599-1151-10-01.

NOTES:

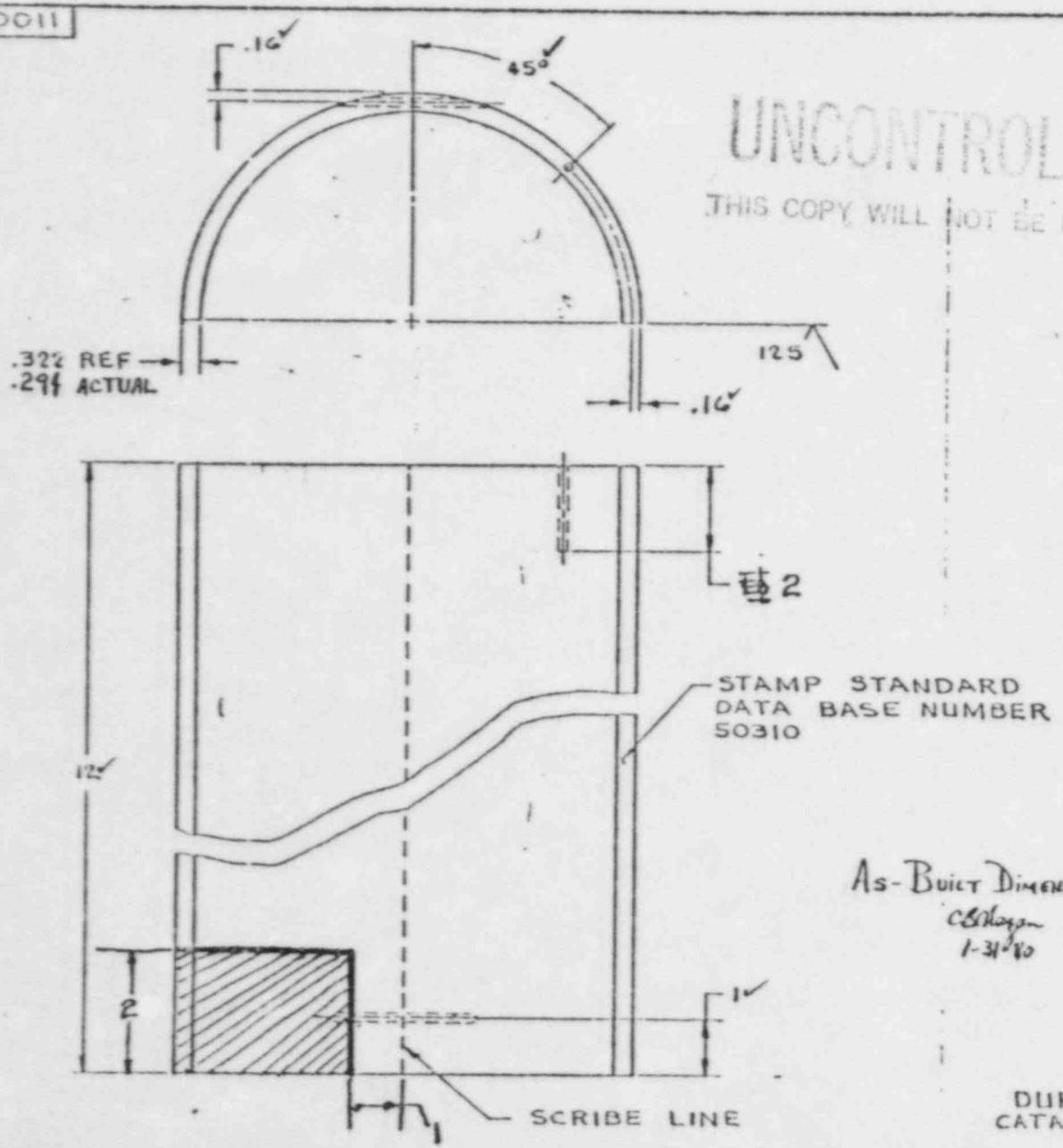
1. END HOLE 1 1/2" DEEP.
2. TANGENTIAL HOLES THRU OR 1" BEYOND SCRIBE LINE.
3. REF.-FROM PIPE DATA HANDBOOK.
4. HOLE DIA'S .093 (2 PLACES)
5. TOL. ON DEC. DIM'S ± .010
   FRACTIONS ± 1/32".

DUKE POWER CO.
CATAWBA UNITS I & II

DRAWN BY	CHK'D	U.T. CALIBRATION STD NO. 50309
DATE 7-[illegible]-79	DATE	8" SCHEDULE 20 PIPE

1100855 B-0

9 9580011



THE BABCOCK & WILCOX COMPANY
POWER GENERATION GROUP

REVISIONS			MICROFILM
SHEET NO.	DATE	DESCRIPTION	

INFORMATION REQUIRED

1. SIZE (DIA.) 8".
2. SCHEDULE 40.
3. TYPE OF MATERIAL & SPECS 304 SA 312.
4. CONTRACT NO. 593-1151-10-01.

NOTES:

1. END HOLE 1 1/2" DEEP.
2. TANGENTIAL HOLES THRU OR 1" BEYOND SCRIBE LINE.
3. REF.-FROM PIPE DATA HANDBOOK.
4. HOLE DIA'S. .093 (2 PLACES).
5. ANGULAR TOL. ± 1/2°.
6. TOL. FOR DEC. DIMS. ± .010
   FRACTIONAL DIMS ± 1/32".

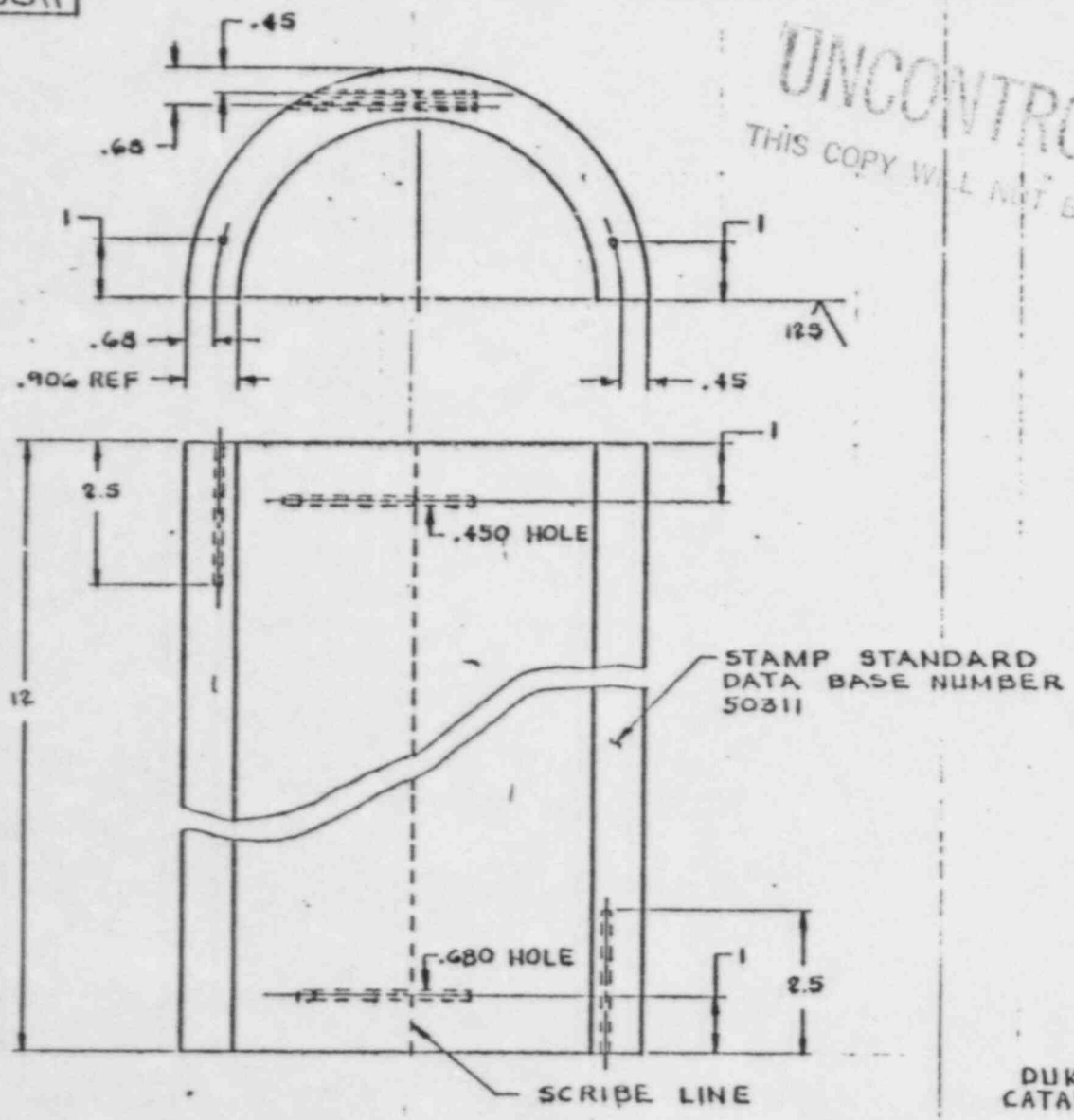
As-Built Dimensions
C.B. Hogan
1-31-80

DUKE POWER CO.
CATAWBA UNITS I & II

DATE 9/21/79	DRAWN LGB / CHKD S.I.S.	U.T. CALIBRATION STD NO. 50310 8" SCHEDULE 40 PIPE

1100856 B-0

1100857 B



THE BABCOCK & WILCOX COMPANY
POWER GENERATION GROUP

REVISIONS			MICROFILM	
DRAWN BY	DATE	DESCRIPTION		

INFORMATION REQUIRED

1. SIZE (DIA.) 8".
2. SCHEDULE 160.
3. TYPE OF MATERIAL & SPECS 304 SA 376
4. CONTRACT NO. 509-1151-16-01.

NOTES:

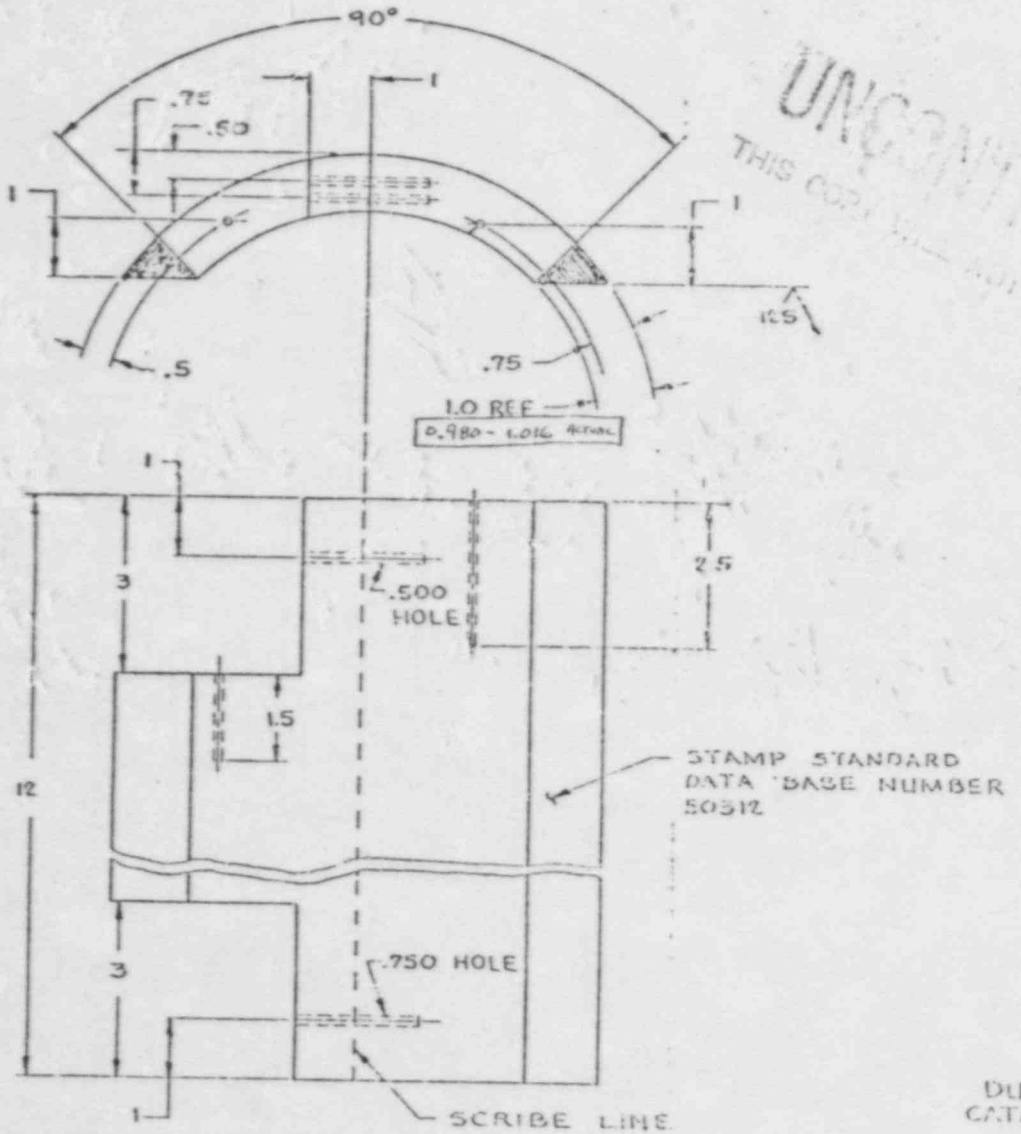
1. ALL END HOLES 2.5" DEEP.
2. ALL TANGENTIAL HOLES THRU OR 1" BEYOND SCRIBE LINE.
3. REF.-FROM PIPE DATA HANDBOOK.
4. HOLE DIA'S. .093 (4 PLACES).
5. TOL. ON DEC DIM'S ± .010
   FRACTIONS ± 1/32".

DUKE POWER CO.
CATAWBA UNITS I & II

DRAWN	CHECKED	U.T. CALIBRATION STD. NO. 50311 8" SCHEDULE 160 PIPE	SIZE	DRAWING NUMBER
9-21-79	4-1-5			1100857 B-0

2 SSRC011

THE BABCOCK & WILCOX COMPANY
POWER GENERATION GROUP



UNCONTROLLED
THIS COPY IS NOT

INFORMATION REQUIRED

1. SIZE (DIA.) 10".
2. SCHEDULE 120
3. TYPE OF MATL & SPECS. 316 SA 376.
4. CONTROL NO. 502-1151-10-01.

NOTES:

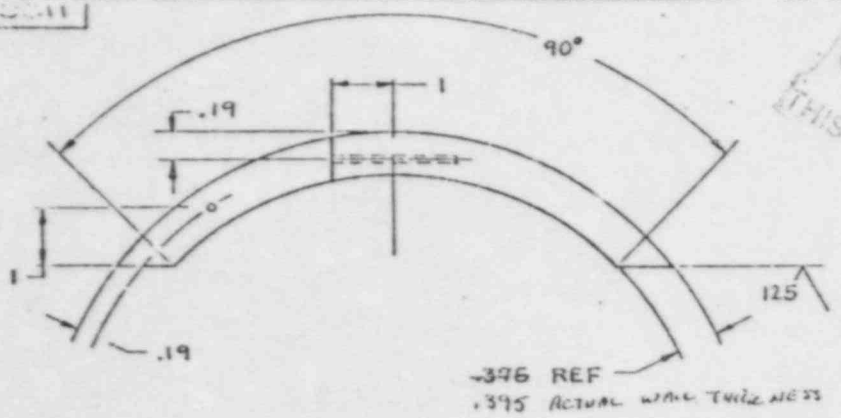
1. END HOLES 1 1/2" DEEP OR 2 1/2" DEEP.
2. TANGENTIAL HOLES THRU OR 1" BEYOND SCRIBE LINE.
3. REF.-ASTM PIPE DIM. WINDOW.
4. HOLE DIA'S .625 (4 PLACES)
5. TOL. ON DEC. DIM'S ± .010
FRACTIONS ± 1/32".

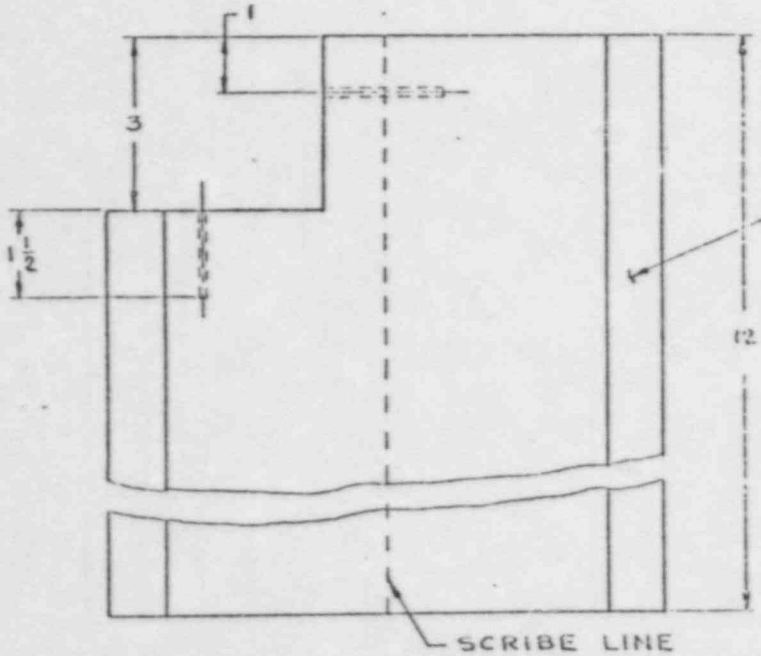
DUKE POWER CO
CATAWBA UNITS I & II

			10" SCHEDULE 120

50312

50312





INFORMATION REQUIRED

1. SIZE (DIA.) [illegible]
2. STANDARD WELL
3. [illegible]
4. CONTRACT NO. [illegible]

NOTES

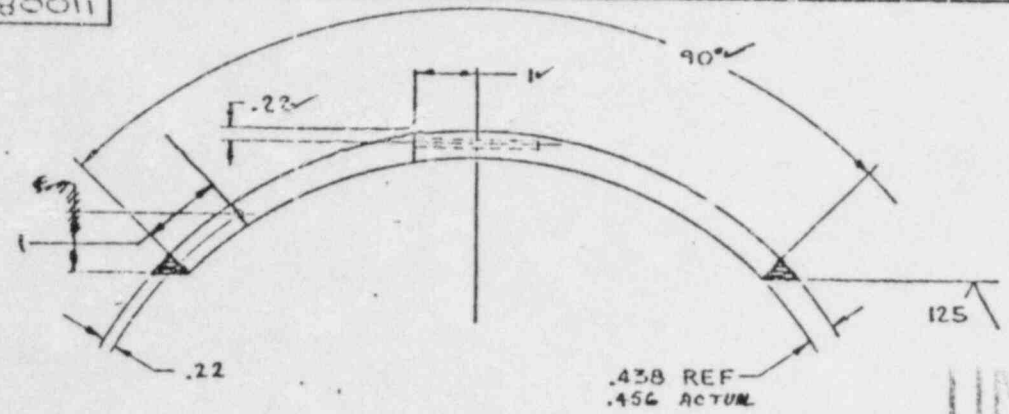
1. [illegible]
2. [illegible]
3. [illegible]
4. [illegible]
5. [illegible]
6. [illegible]

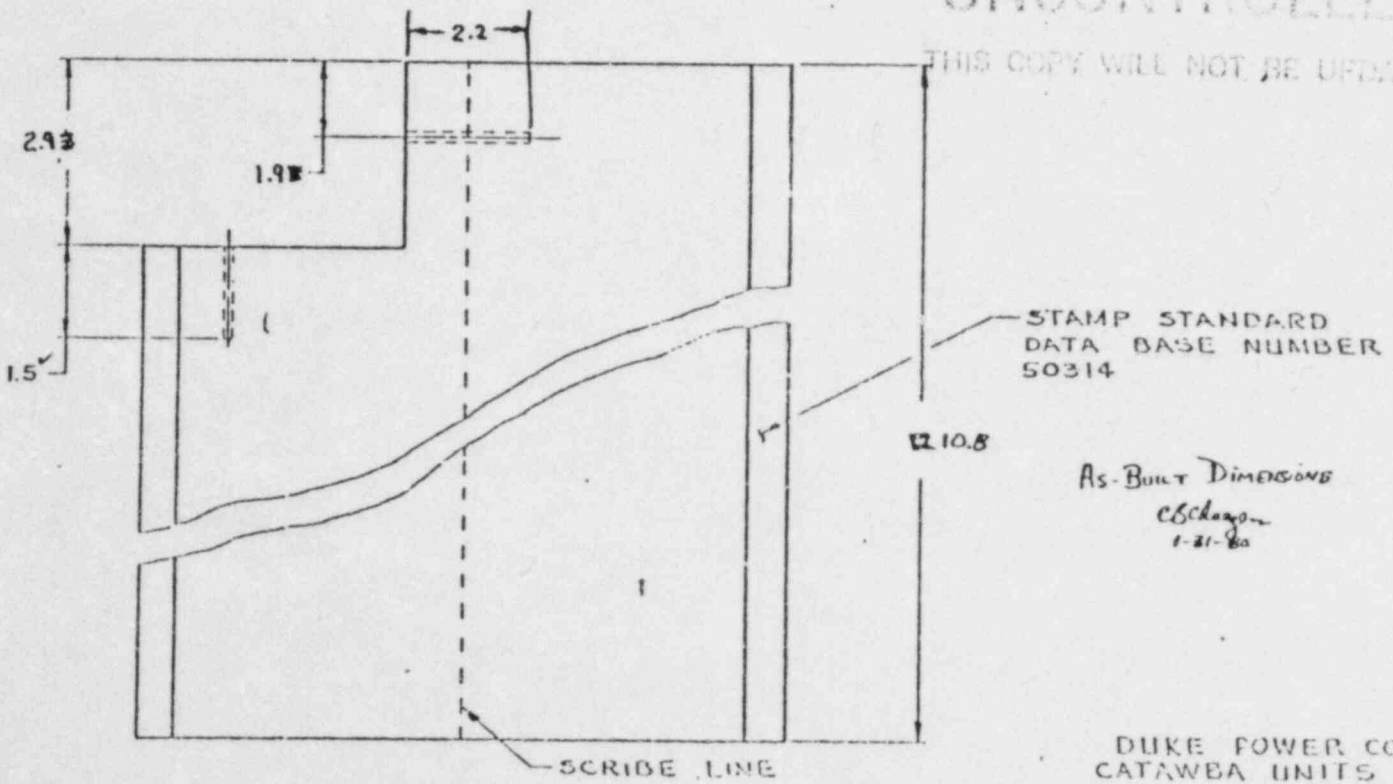
DUKE POWER CO.
CATAWBA UNITS I & II

50313 1100857 B-0

0080011

THE BABCOCK & WILCOX COMPANY
POWER GENERATION GROUP





As-Built Dimensions
C.B. Schanzer
1-21-80

INFORMATION REQUIRED

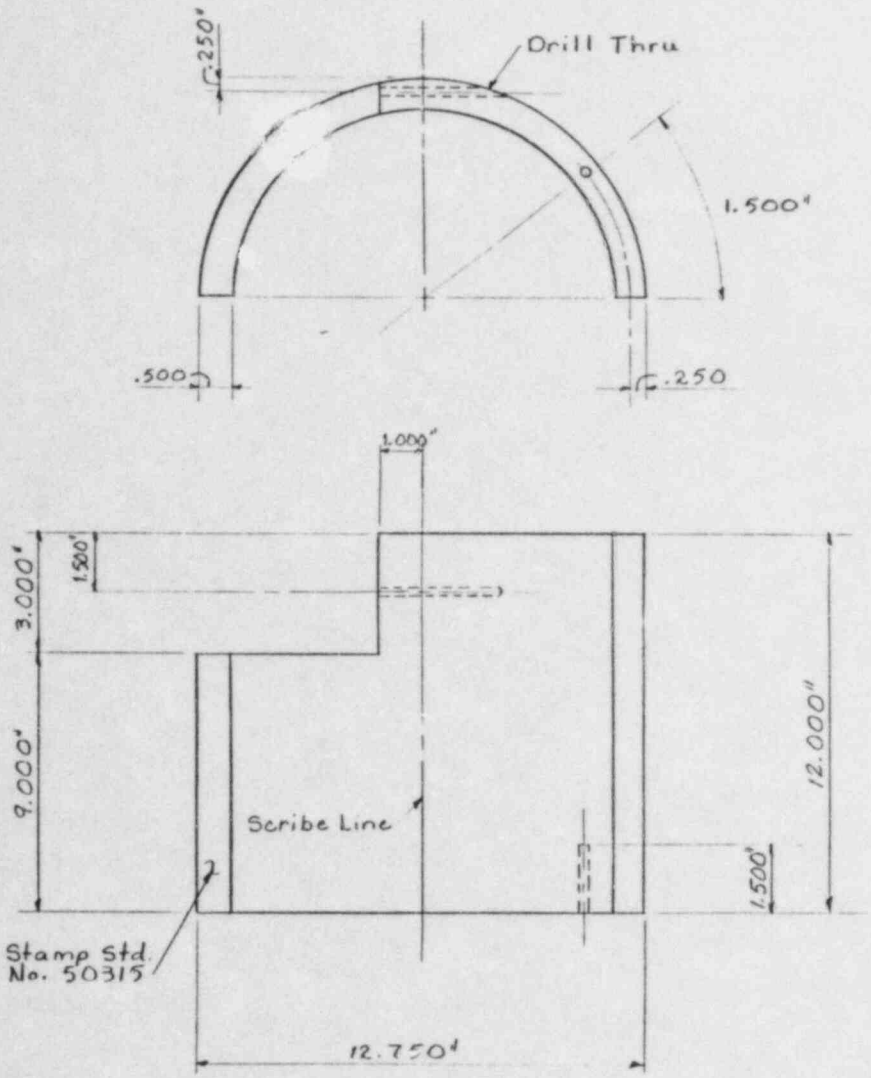
1. SIZE (DIA.) 14".
2. SCHEDULE 40.
3. TYPE OF MAT'L & SPECS. 304 SA 312.
4. SITE AND UNIT NO. CATAWBA.
5. CUSTOMER DUKE POWER.
6. CONTRACT NO. 539-1151-10-01.
7. STAMPED DATA BASE NO. 50314.

NOTES:

1. END HOLE 1 1/2" DEEP.
2. TANGENTIAL HOLE THRU OR 1" BEYOND SCRIBE LINE.
3. REF. TROW PIPE DATA HANDBOOK.
4. HOLE DIA'S. .051 (2 PLACES)
5. TOL. ON DEC. DIM'S. ± .010 FRACTIONS ± 1/32"

DUKE POWER CO.
CATAWBA UNITS I & II

9-21-79		U.T. CALIBRATION STD NO. 50314 14" SCHEDULE 40 PIPE	110080 P-0



NOTES:

1. Material = 12" Sch. XS S.S. Pipe
2. Hole Dia. = .094" (2 places)
3. End Holes to be drilled a minimum of 1.5"
4. Tangential holes thru or 1" beyond Scribe Line.
5. Hole Dimension Tolerance = ±.010".
6. Ht # F41753 SA 312 T 304.

NO.	REVISIONS	CHKD	DATE	APPR	DATE	CIVIL	ELEC	MECH
CHKD	Design Fabrication	JEC	11-22-82	TMH	11-22-82	INSPECTED		

DUKE POWER COMPANY
CATAWBA NUCLEAR STATION UNITS 1 & 2

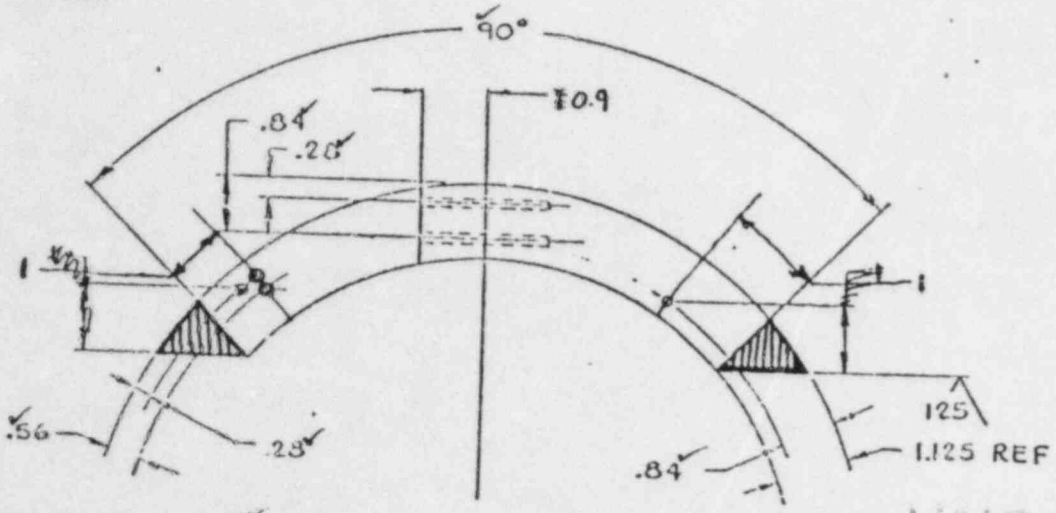
U.T. CALIBRATION BLOCK
NO. 50315

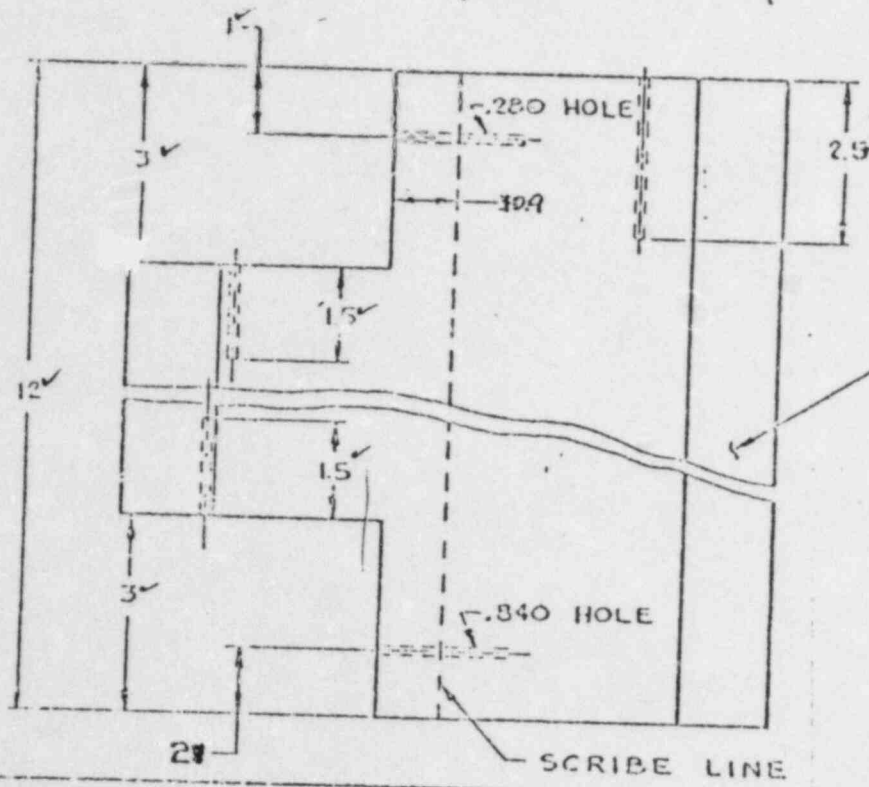
DESIGNER ____ DATE ____ INSP ____ DATE ____
DRAWN C.K. Davis DATE 11-22-82 INSP ____ DATE ____
CHECKED L.C. Cleary DATE 11-22-82 APPR T.M. Hall DATE 11-22-82

DWG. NO. 50315 REV. 0

THE BABCOCK & WILCOX COMPANY
POWER GENERATION GROUP

REVISIONS			MICROFILM
SHEET NO.	DATE	DESCRIPTION	





STAMP STANDARD
DATA BASE NUMBER
50316

As-Built Dimensions
C.B. Chapman
1-31-80

INFORMATION REQUIRED

1. SIZE (DIA.) 12".
2. SCHEDULE 140.
3. TYPE OF MAT'L & SPECS. 316 SA 373.
4. CONTRACT NO. 599-1151-10-01.

NOTES:

1. END HOLES 1 1/2" DEEP OR 2 1/2" DEEP.
2. TANGENTIAL HOLES THRU OR 1" BEYOND SCRIBE LINE.
3. REF.-FROM PIPE DATA HANDBOOK.
4. HOLE DIA'S. .125 (5 PLACES).
5. TOL. ON DEC. DIMS. ± .010
   FRACTIONS ± 1/32".

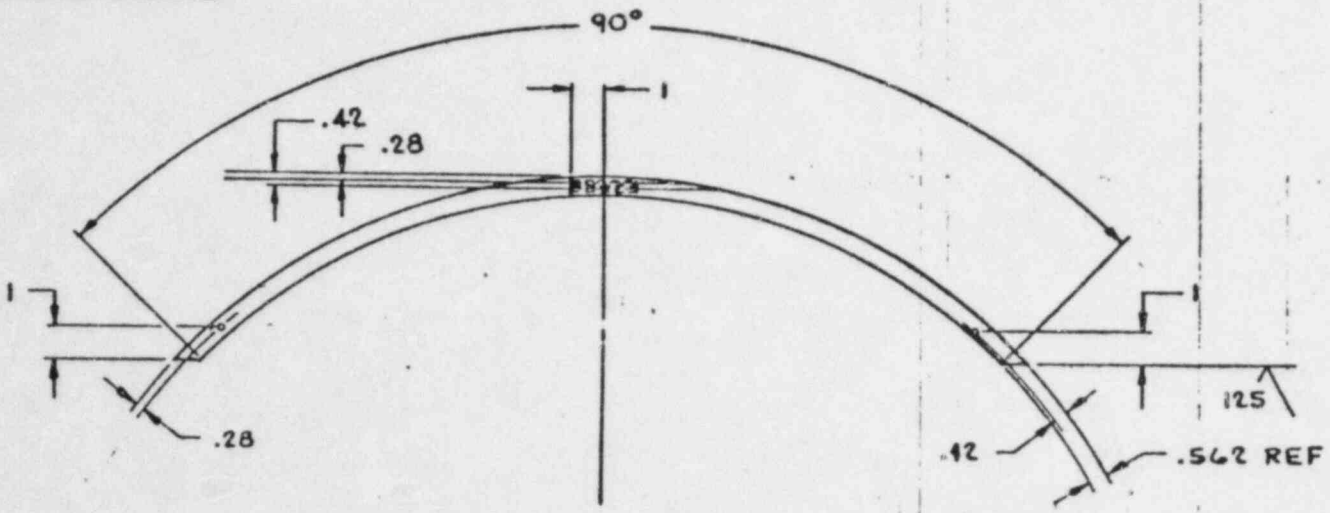
DUKE POWER CO.
CATAWBA UNITS I & II

		U.T. CALIBRATION STD NO. 50316 12" SCHEDULE 140 PIPE	1100862 B-0

1100863 B

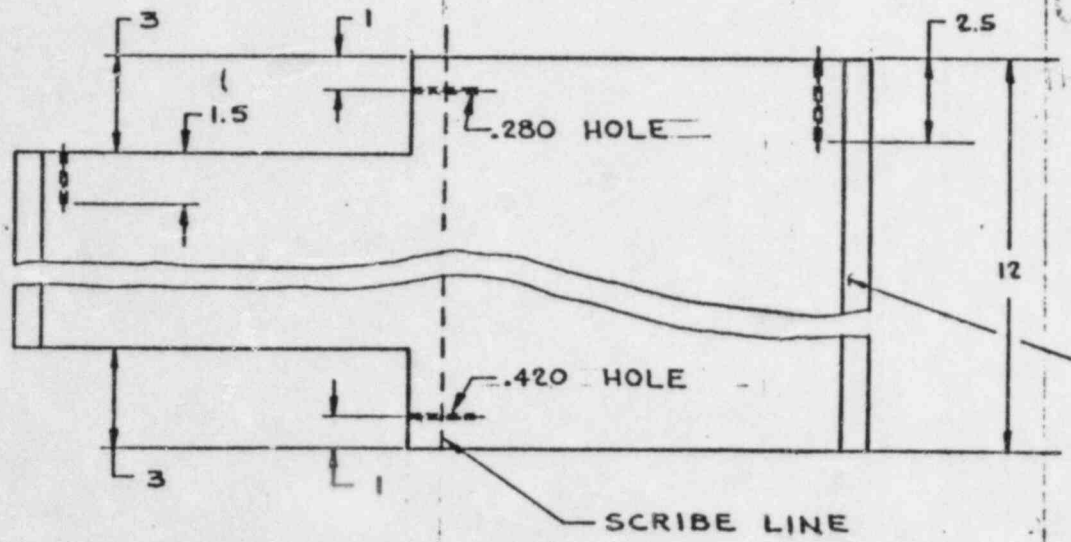
THE BABCOCK & WILCOX COMPANY
POWER GENERATION GROUP

REVISIONS			MICROFILM	
DASH NO.	DATE	DESCRIPTION	ORIGINAL	



INFORMATION REQUIRED

1. SIZE (DIA.) 18".
2. SCHEDULE 40.
3. TYPE OF MAT'L & SPECS. SA-106 GRADE-B.
4. CONTRACT NO. 599-1151.10.01.



STAMP STANDARD DATA BASE NUMBER 50317

NOTES:

1. END HOLES 1 1/2" DEEP OR 2 1/2" DEEP.
2. TANGENTIAL HOLES THRU OR 1" BEYOND SCRIBE LINE.
3. REF.-FROM PIPE DATA HANDBOOK.
4. HOLE DIA'S. .093 (4 PLACES).
5. TOL. ON DEC. DIM'S ± .010. FRACTIONS ± 1/32.

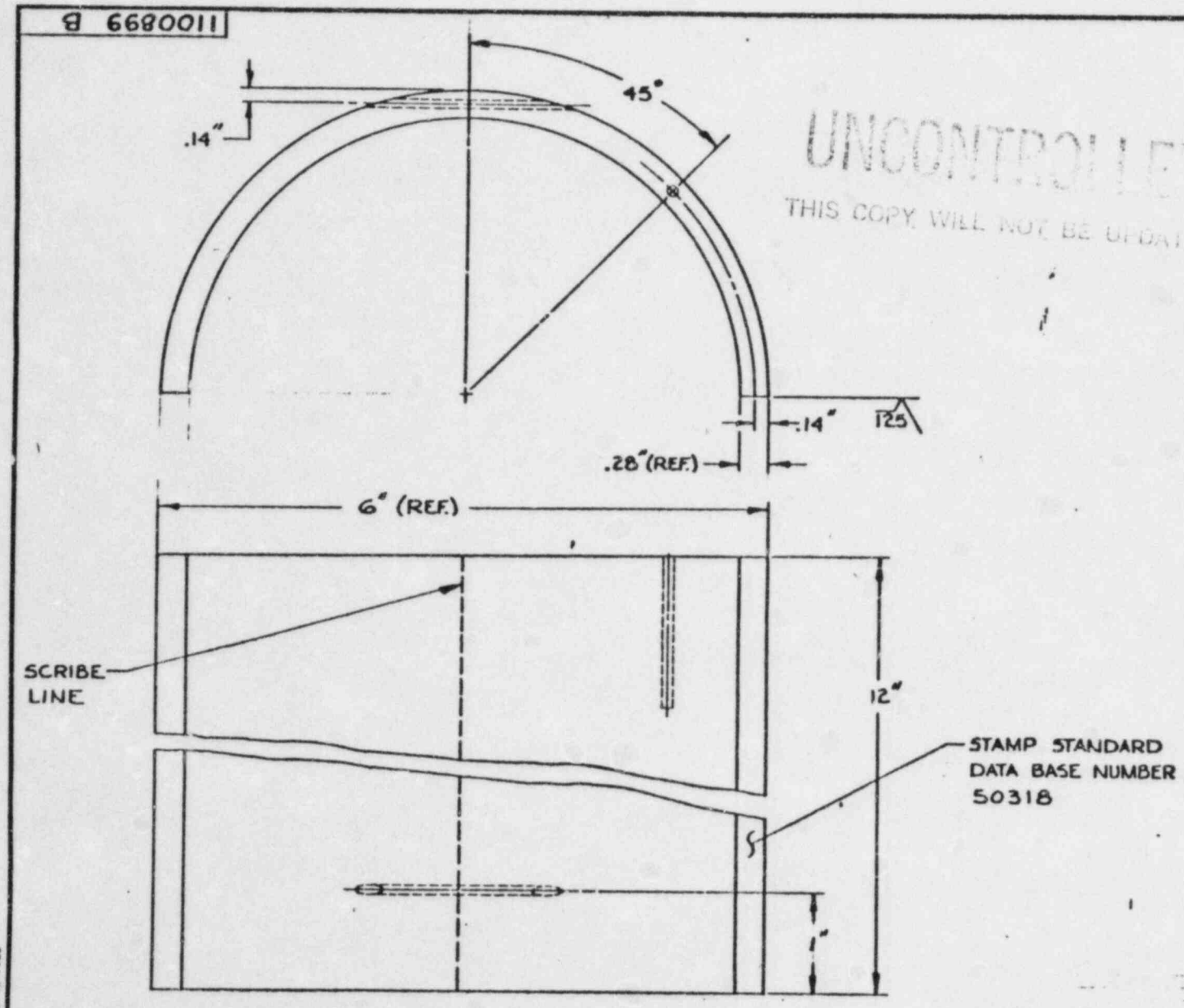
DUKE POWER CO.
CATAWBA UNITS I & II

DRAWN EDWARDS | CHK'D VGB | DATE 9-21-79 | APP'D HUGGS

U.T. CALIBRATION STD NO. 50317
18" SCHEDULE 40 PIPE

SCALE 3 INCHES = 1 FOOT
1100863 B-0

B 6680011



THE BABCOCK & WILCOX COMPANY
POWER GENERATION GROUP

REVISIONS			MICROFILM	
BASIC NO.	DATE	DESCRIPTION	ORIGINAL	

INFORMATION REQ'D

1. SIZE (DIA.) 6"
2. SCHEDULE 40
3. MAT'L-TYPE SPEC. SA-312 TY 304
4. CONTRACT #599-1151-10-01

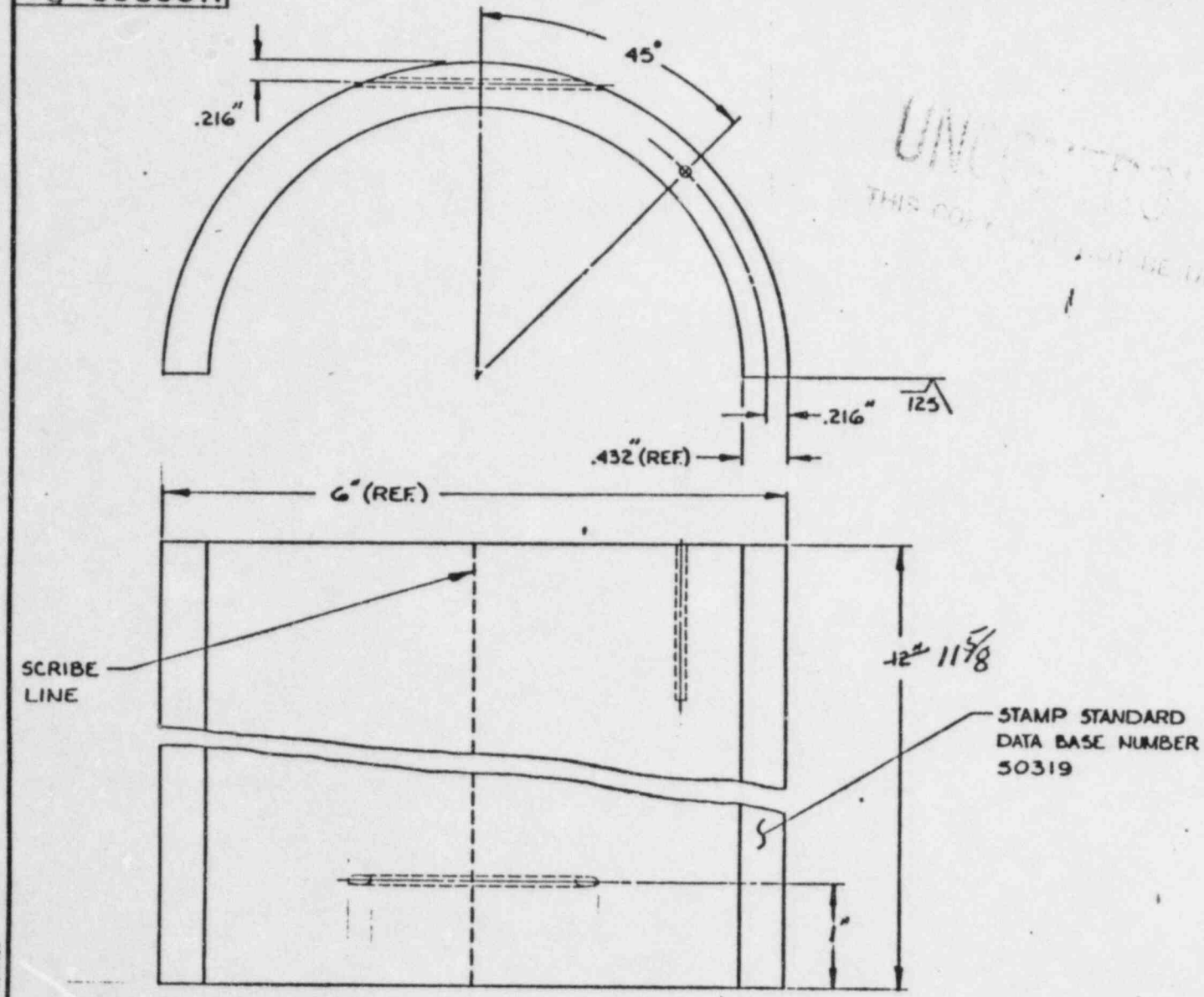
NOTES:

1. HOLE DIA'S .094 (2) PLACES
2. END HOLES 1 1/2" DEEP
3. TANGENTIAL HOLES THRU OR 1" BEYOUND SCRIBE LINE
4. TOL. ON ANGLES ± 1/2°.
5. TOL. ON DEC. DIMS ± .010
6. TOL. ON FRACTIONAL DIMS ± 1/32"
7. REF. FROM PIPE DATA HANDBOOK.

DUKE POWER CO.
CATAWBA UNITS #1 & 2

DWN. BY	CHK'D BY	U.T. CALIBRATION STD 50318 6" SCHED 40 PIPE	SCALE 1:2	SHEET 1 OF 1
10/25/79	E.G.B		1100899	B-0

9 0060011



THE BABCOCK & WILCOX COMPANY
POWER GENERATION GROUP

REVISIONS			MICROFILM
BABW NO.	DATE	DESCRIPTION	ORIGINAL

INFORMATION REQ'D

1. SIZE (DIA.) 6"
2. SCHEDULE 80
3. MAT'L-TYPE SPEC. SS 304 SA 312 OR 376
4. CONTRACT #599-1151-10-01

NOTES:

1. HOLE DIA'S ..084 (2) PLACES
2. END HOLES 1 1/2" DEEP
3. TANGENTIAL HOLES THRU OR 1" BEYOND SCRIBE LINE
4. TOL. ON ANGLES ± 1/2°
5. TOL. ON DEC. DIM'S. ± .010
6. TOL. ON FRACTIONAL DIM'S ± 1/32"
7. REF. FROM PIPE DATA HANDBOOK

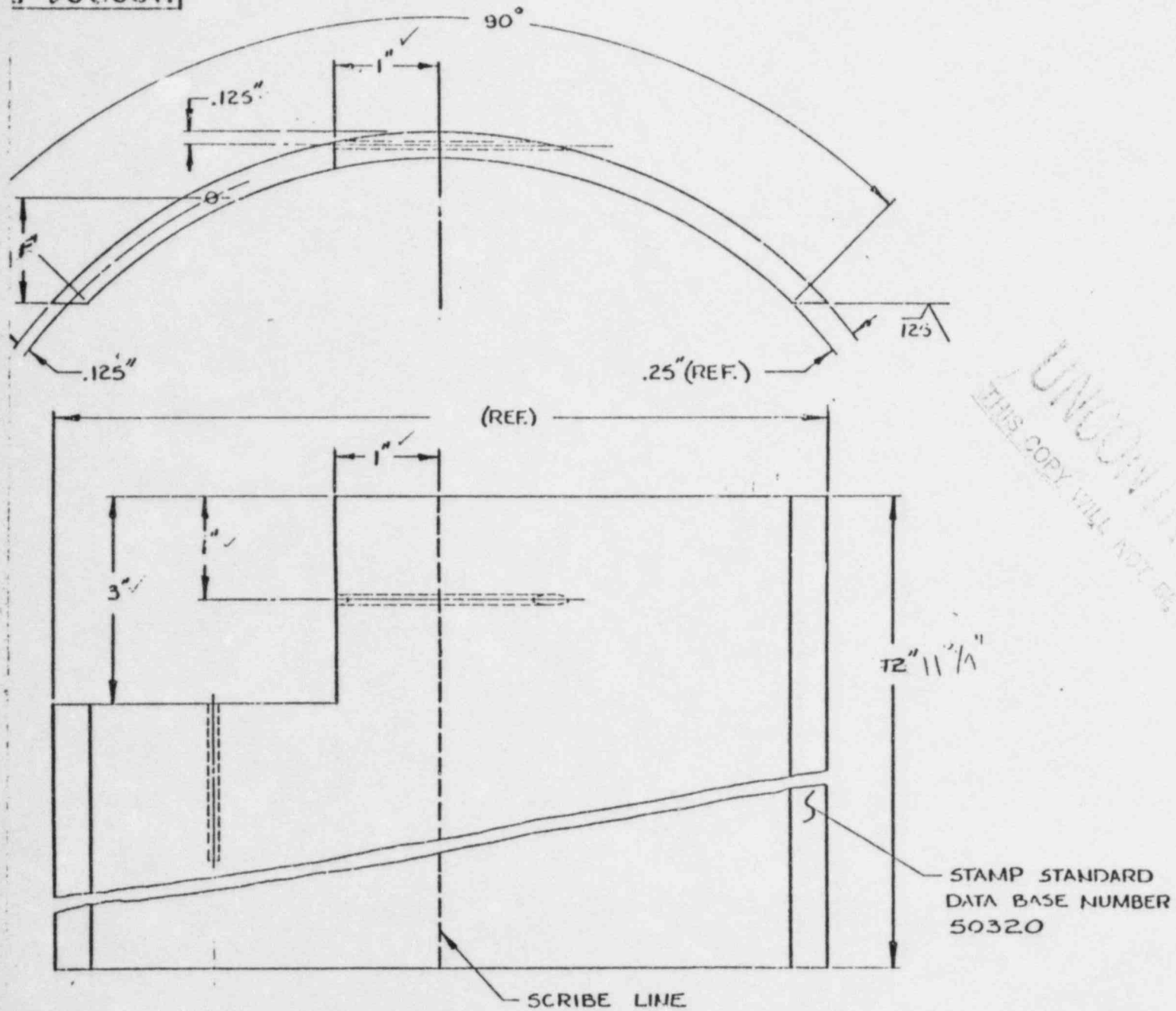
DUKE POWER CO.
CATAWBA UNITS #1 & 2

DWN. BY	CHKD. BY		
10/25/79	E.G.B	U.T. CALIBRATION STD #50319 6" SCHED 80 PIPE	1100900 B-0

1100904 E

THE BABCOCK & WILCOX COMPANY
POWER GENERATION GROUP

REVISIONS			
DASH NO.	DATE	DESCRIPTION	DRAWN



INFORMATION REQ'D

1. SIZE (DIA.) 10"
2. SCHEDULE 20
3. MAT'L-TYPE SPEC. SS304 SA-312 OR 3
4. CONTRACT #599-1181-10-01.

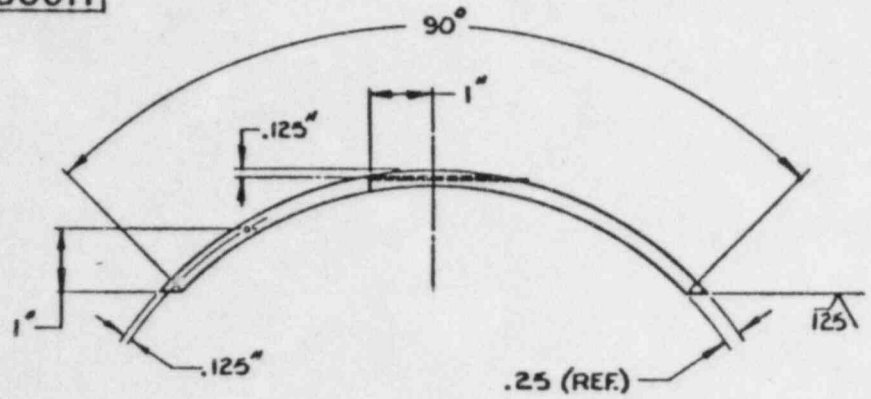
NOTES:

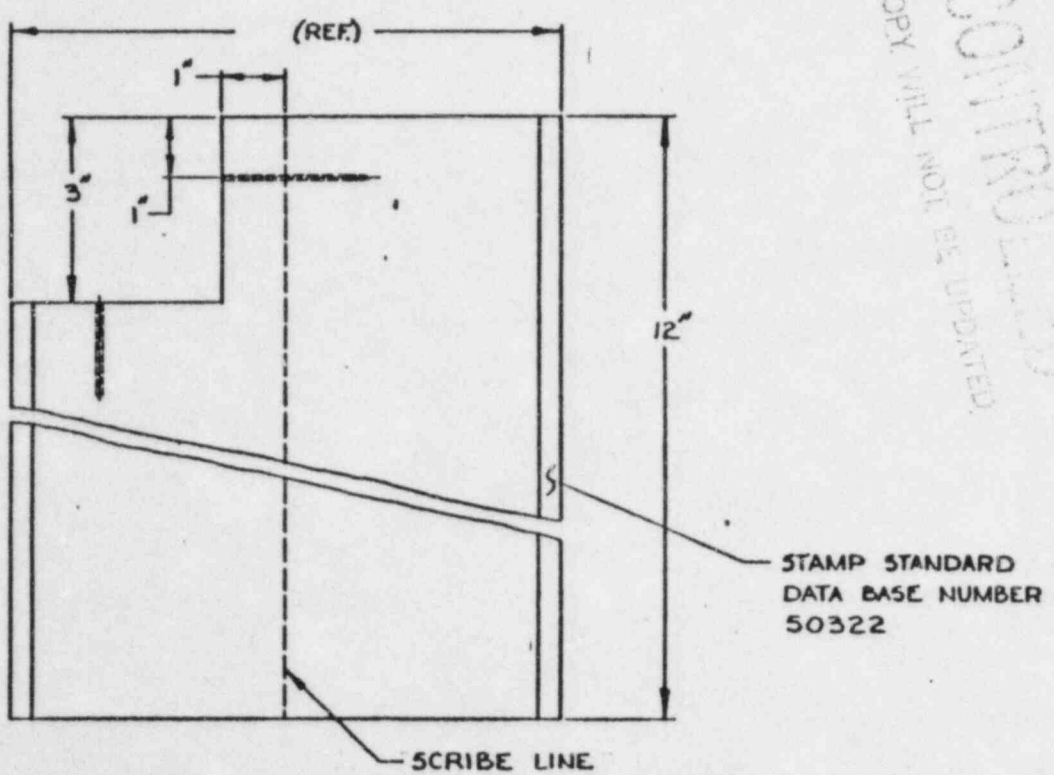
1. HOLE DIA's .094 (2) PLACES
2. END HOLES 1 1/2" DEEP
3. TANGENTIAL HOLES THRU OR 1" BEYONI SCRIBE LINE
4. TOL. ON ANGLES ± 1/2°
5. TOL. ON DEC. DIM's ±.010
6. TOL ON FRACTIONAL DIM's. ± 1/32".
7. REF. FROM PIPE DATA HANDBOOK.

DUKE POWER CO.
CATAWBA UNITS #1 & 2

DWN BY G. ANGEL	CHK'D S.J.S.	U.T. CALIBRATION STD. # 50320 10" SCHED 20 PIPE	SCALE 12 INCHES
DATE 1/1/81	APP'D		1100904

Q 9060011





THE BABCOCK & WILCOX COMPANY
POWER GENERATION GROUP

REVISIONS			MICROFILM
DASH NO.	DATE	DESCRIPTION	ORIGINAL

INFORMATION REQ'D

1. SIZE (DIA.) 12"
2. SCHEDULE 20
3. MAT'L-TYPE SPEC. SS304 SA-312 OR 376
4. CONTRACT # 599-1151-10-01

NOTES:

1. HOLE DIA'S. .094 (2) PLACES.
2. END HOLES 1 1/2" DEEP
3. TANGENTIAL HOLES THRU OR 1" BEYOND SCRIBE LINE
4. TOL. ON ANGLES ± 1/2°
5. TOL. ON DEC. DIM'S ± .010.
6. TOL. ON FRACTIONAL DIM'S ± 1/32"
7. REF. FROM PIPE DATA HANDBOOK.

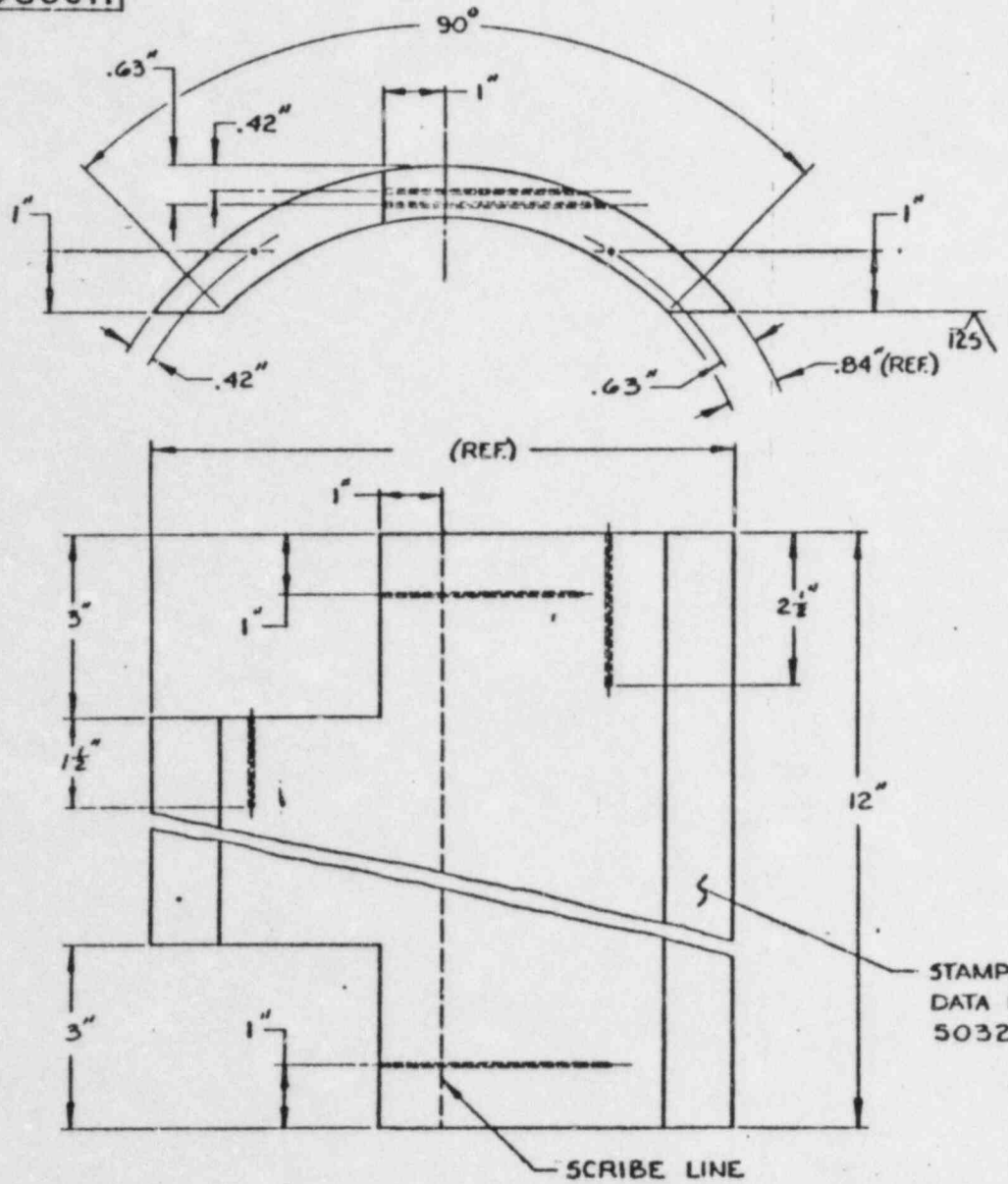
DUKE POWER CO.
CATAWBA UNITS #1 & 2

DWN. BY	DATE	CHK'D	U.T. CALIBRATION STD. #50322 12" SCHED 20 PIPE	SCALE	NUMBER OF 1 PART
P. KNOCK	10/28/79	SSS E.G.B		4	1100906 B-0

B 1060011

THE BABCOCK & WILCOX COMPANY
POWER GENERATION GROUP

REVISIONS			
DRAWN NO.	DATE	DESCRIPTION	



INFORMATION REQ'D

1. SIZE (DIA.) 12"
2. SCHEDULE 100
3. MAT'L-TYPE SPEC. SS 304 SA 312 OR 376
4. CONTRACT #599-1151-10-01

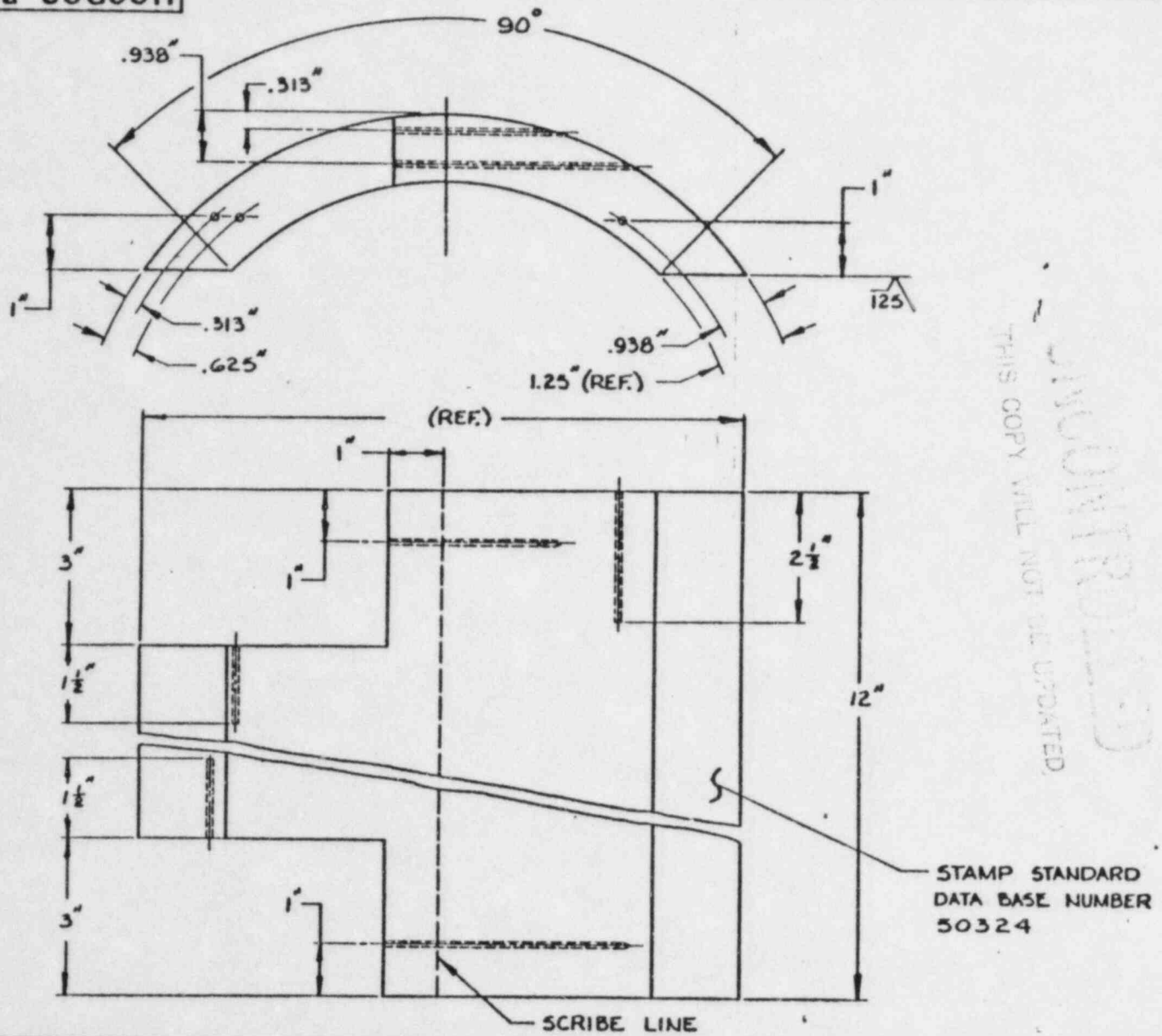
NOTES:

1. HOLE DIA'S. .094 (4) PLACES.
2. END HOLES 1 1/2" AND 2 1/2" DEEP
3. TANGENTIAL HOLES THRU OR 1" BEYOND SCRIBE LINE
4. TOL. ON ANGLES ± 1/2°
5. TOL. ON DEC. DIM'S ± .010
6. TOL. ON FRACTIONAL DIM'S. ± 1/32"
7. REF. FROM PIPE DATA HANDBOOK

DUKE POWER CO.
CATAWBA UNITS #1 & 2

DWN BY	CHK BY	U.T. CALIBRATION STD. #50323		
10/25/79	E.G.B	12" SCHED 100 PIPE		1100907 B-0

8 8060011



THE BABCOCK & WILCOX COMPANY
POWER GENERATION GROUP

REVISIONS			MICROFILM	
DASH NO.	DATE	DESCRIPTION	ORIGINAL	U

INFORMATION REQ'D

1. SIZE (DIA.) 14"
2. SCHEDULE 140
3. MAT'L-TYPE SPEC. SS304 SA 312 OR 376
4. CONTRACT #599-1151-10-01

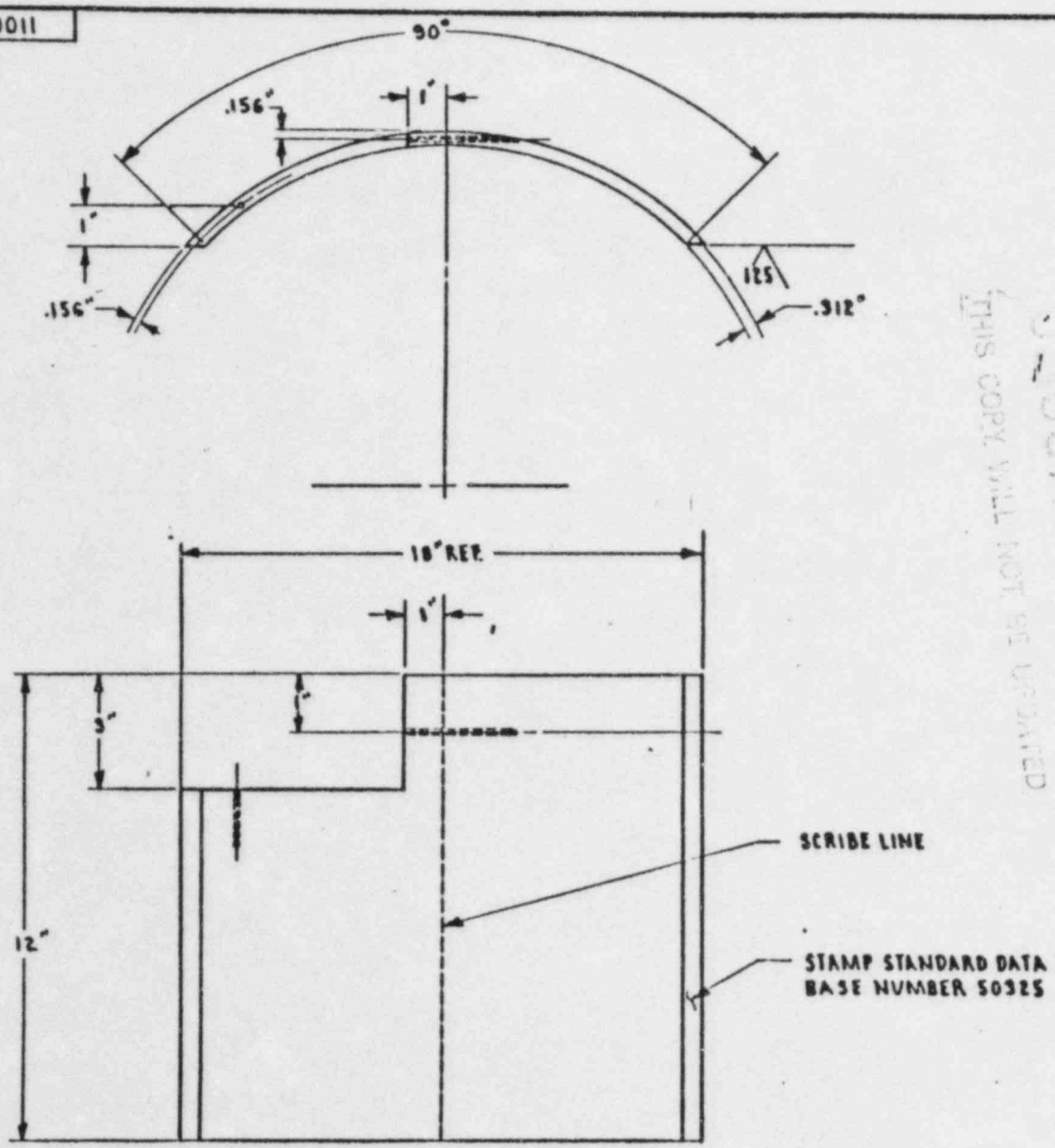
NOTES:

1. HOLE DIA's .125 (5) PLACES
2. END HOLES 1 1/2 AND 2 1/2" DEEP
3. TANGENTIAL HOLES THRU OR 1" BEYOND SCRIBE LINE
4. TOL. ON AGLES ± 1/2°.
5. TOL. ON DEC. DIM's. ± .010
6. TOL. ON FRACTIONAL DIM's. ± 1/32"
7. REF. FROM PIPE DATA HANDBOOK

DUKE POWER CO.
CATAWBA UNITS #1 & 2

DWN	CHK'D			SCALE	MODEL & FORM
10/25/79	SJS EGB	U.T. CALIBRATION STD. #50324 14" SCHED 140 PIPE			1100908 B-0

86060011



THE BABCOCK & WILCOX COMPANY
POWER GENERATION GROUP

REVISIONS			MICROFILM
DASH NO.	DATE	DESCRIPTION	ORIGINAL

INFORMATION REQ'D:

1. SIZE (DIA.) 18"
2. SCHEDULE 20
3. MAT'L TYPE SPEC. SS 304 SA 312 OR 376.
4. CONTRACT #599-1151-10-01.

NOTES:

1. HOLE DIA'S. .094 (2) PLACES.
2. END HOLES 1 1/2" DEEP
3. TANGENTIAL HOLES THRU OR 1" BEYOND SCRIBE LINE
4. TOL. ON ANGLES ± 1/2°.
5. TOL. ON DEC. DIM'S. ± .010.
6. TOL. ON FRACTIONAL DIM'S. ± 1/32"
7. REF. FROM PIPE DATA HANDBOOK

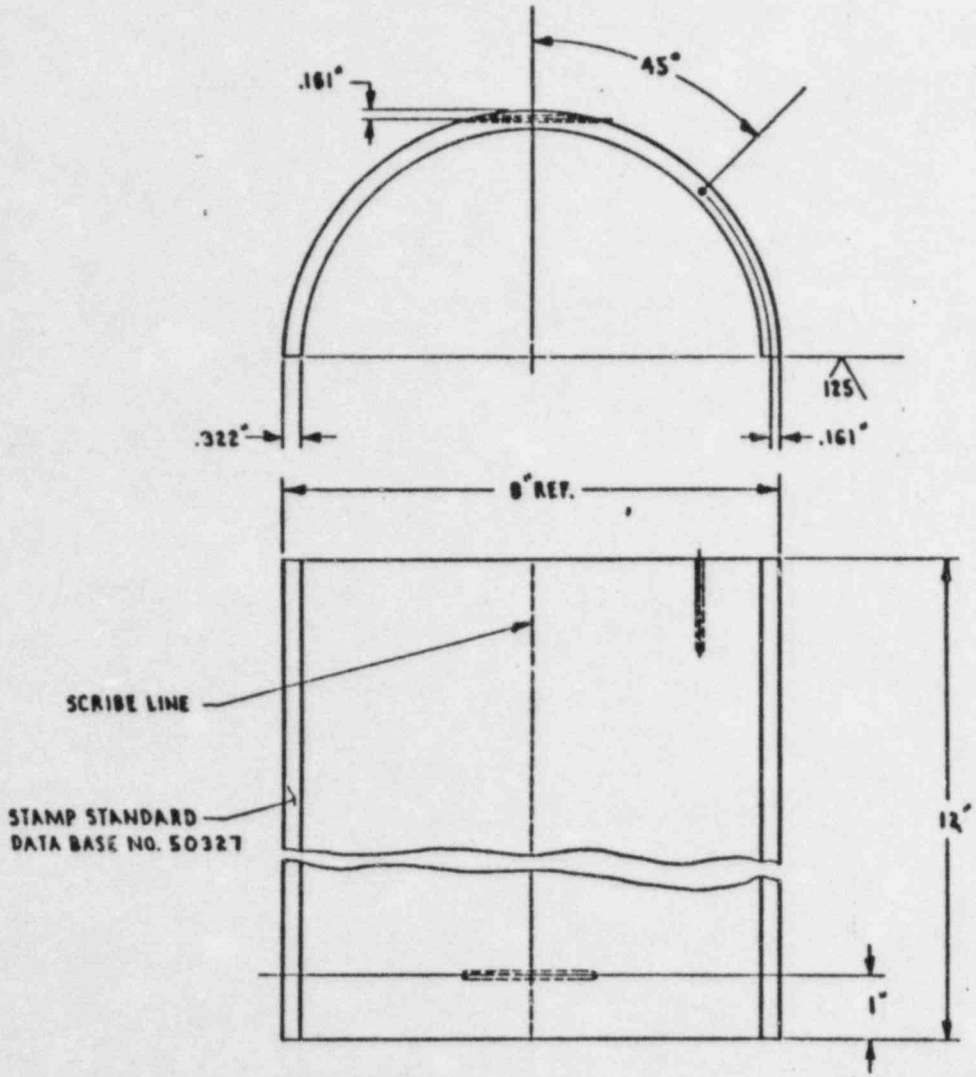
DUKE POWER CO.
CATAWBA UNITS 1+2

10/25/79	E.G.B	U.T. CALIBRATION STD. # 50325 18" SCHED 20 PIPE	1100909	B-0

81160011

THE BABCOCK & WILCOX COMPANY
POWER GENERATION GROUP

REVISIONS			MICROFILM
DASH NO.	DATE	DESCRIPTION	ORIGINAL



INFORMATION REQ'D

1. SIZE (DIA.) 8"
2. SCHEDULE 40
3. MAT'L-TYPE SPEC. SA 106 GR B.
4. CONTRACT #589-1151-10-01.

NOTES:

1. HOLE DIA'S. .094 (2) PLACES
2. END HOLES 1 1/2" DEEP
3. TANGENTIAL HOLES THRU OR 1" BEYOND SCRIBE LINE
4. TOL. ON ANGLES ± 1/2°.
5. TOL. ON DEC. DIM'S ± .010
6. TOL. ON FRACTIONAL DIM'S ± 1/32
5. REF. FROM PIPE DATA HANDBOOK

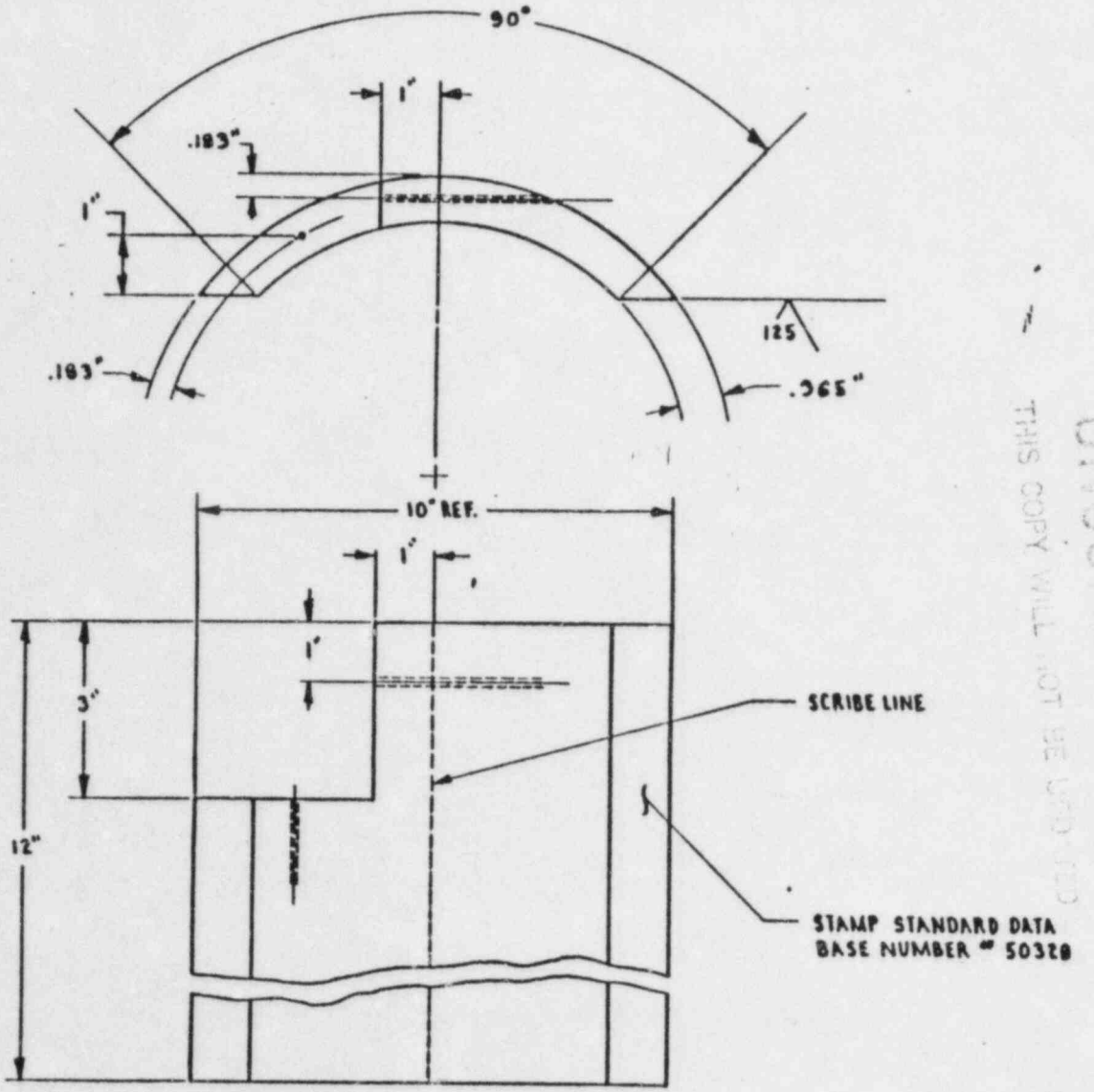
DUKE POWER CO.
CATAWBA UNITS 1 & 2

DATE	DRAWN BY	U.T. CALIBRATION STD. # 50327 8" SCHED 40 PIPE	SCALE	
10/23/79	STS EGB		1108511	B-0

8 0160011

THE BABCOCK & WILCOX COMPANY
POWER GENERATION GROUP

REVISIONS			MICROFILM
DASH NO.	DATE	DESCRIPTION	ORIGINAL



INFORMATION REQ'D

1. SIZE (DIA.) 10"
2. SCHEDULE 40
3. MAT'L-TYPE SPEC. SA 106 GR B
4. CONTRACT #599-1151-10-01

NOTES:

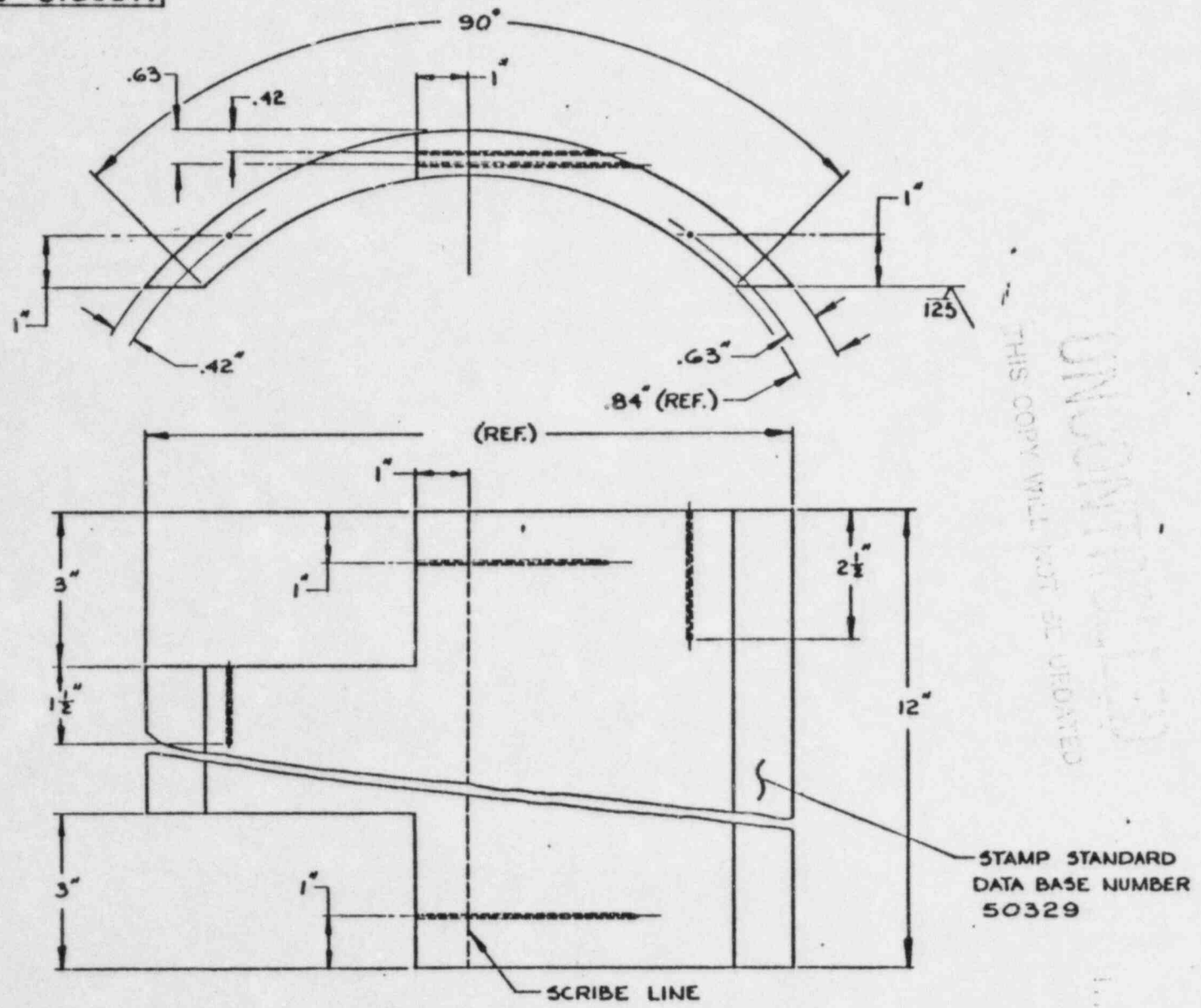
1. HOLE DIA's. .094 (2) PLACES
2. END HOLES 1 1/2" DEEP
3. TANGENTIAL HOLES THRU OR 1" BEYOND SCRIBE LINE
4. TOL. ON ANGLES ± 1/2°.
5. TOL. ON DEC. DIM's ± .010.
6. TOL. ON FRACTIONAL DIM's 1/32"
7. REF. FROM PIPE DATA HANDBOOK.

DUKE POWER CO.
CATAWBA UNITS 1 & 2

10/25/79	EQB	U.T. CALIBRATION STD. # 50328 10" SCHED 40 PIPE	1100910	B-0

RAF NO. 18-1183

B 2160011



THE BABCOCK & WILCOX COMPANY
POWER GENERATION GROUP

REVISIONS			MICROFILM
PASS NO.	DATE	DESCRIPTION	ORIGINAL

INFORMATION REQ'D

1. SIZE (DIA.) 16"
2. SCHEDULE 80
3. MAT'L TYPE SPEC. SA 106 GR.B .
4. CONTRACT #599-1151-10-01

NOTES:

1. HOLE DIA's. .094 (4) PLACES
2. END HOLES 1 1/2" AND 2 1/2" DEEP
3. TANGENTIAL HOLES THRU OR 1" BEYOND SCRIBE LINE
4. TOL. ON ANGLES ± 1/2°.
5. TOL. ON DEC. DIMS. ± .010
6. TOL. ON FRACTIONAL DIMS. ± 1/32"
7. REF. FROM PIPE DATA HANDBOOK

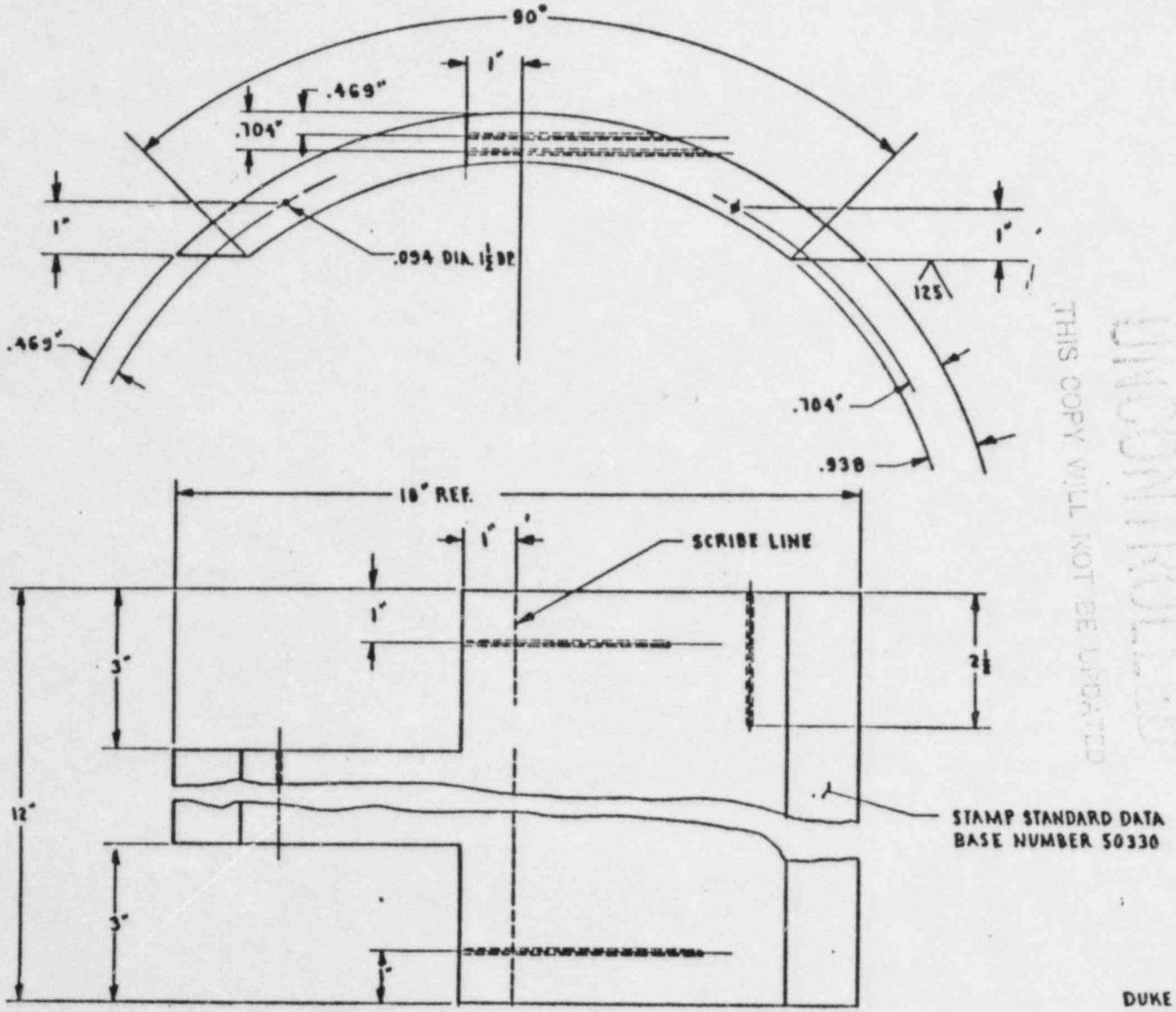
DUKE POWER CO.
CATAWBA UNITS #1 & 2

DWN. BY	CHK'D	U.T. CALIBRATION STD. #50329 16" SCHED 80 PIPE	SCALE	SHEET
D. HANDLE 10/25/79	S.S. E.G.B.		1100912	B-0

B6160011

THE BABCOCK & WILCOX COMPANY
POWER GENERATION GROUP

REVISIONS			MICROFILM
DASH NO.	DATE	DESCRIPTION	ORIGINAL



INFORMATION REQ'D

1. SIZE (DIA.) 18"
2. SCHEDULE 80
3. MAT'L-TYPE SPEC. SA 106 GR.B
4. CONTRACT #599-1151-10-01

NOTES:

1. HOLE DIA's .094 (4) PLACES
2. END HOLES 1 1/2" AND 2 1/2" DEEP
3. TANGENTIAL HOLES THRU OR 1" BEYOND SCRIBE LINE
4. TOL. ON ANGLES ± 1/2°.
5. TOL. ON DEC. DIMS ± .010.
6. TOL. ON FRACTIONAL DIM'S ± 1/32"
7. REF. FROM PIPE DATA HANDBOOK

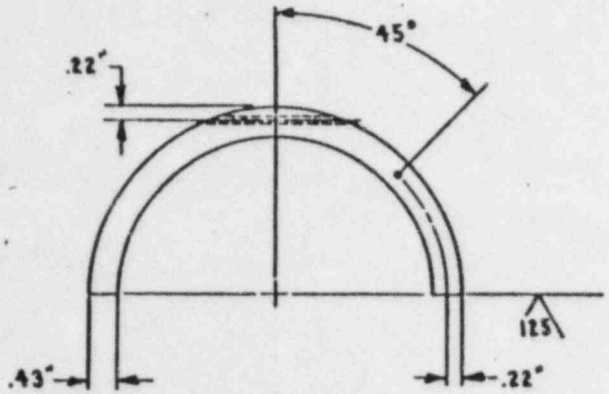
DUKE POWER CO.
CATAWBA UNITS 1 & 2

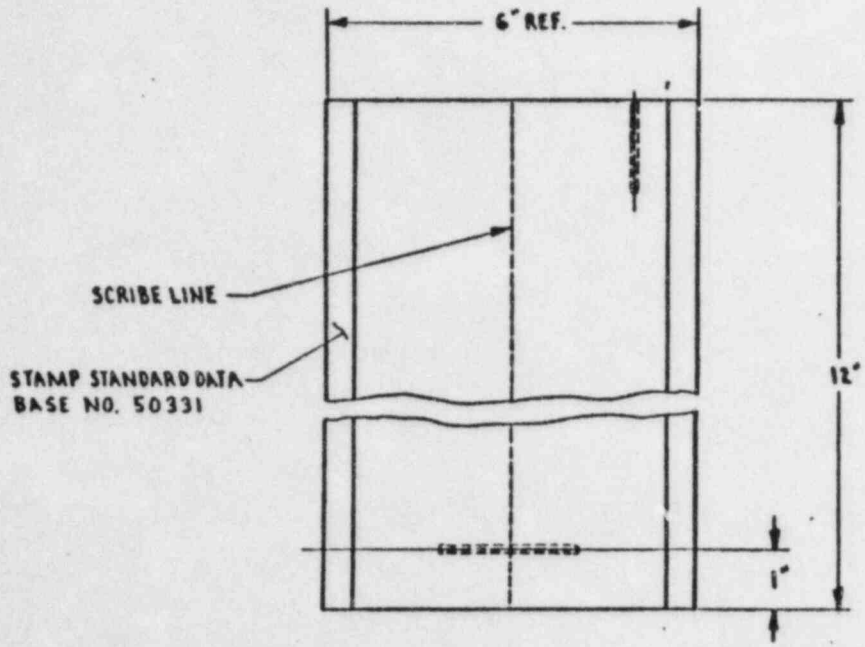
DATE	CHK'D		SCALE	
10/25/79	SFF EGB	U.T. CALIBRATION STD. # 50330 18" SCHED 80 PIPE	1100913	B-0

1100914 B

THE BABCOCK & WILCOX COMPANY
POWER GENERATION GROUP

REVISIONS			MICROFILM
DASH NO.	DATE	DESCRIPTION	ORIGINAL





INFORMATION REQ'D

1. SIZE (DIA.) 8"
2. SCHEDULE 80
3. MAT'L-TYPE SPEC. SA 106 GR B
4. CONTRACT #599-1151-10-01

NOTES.

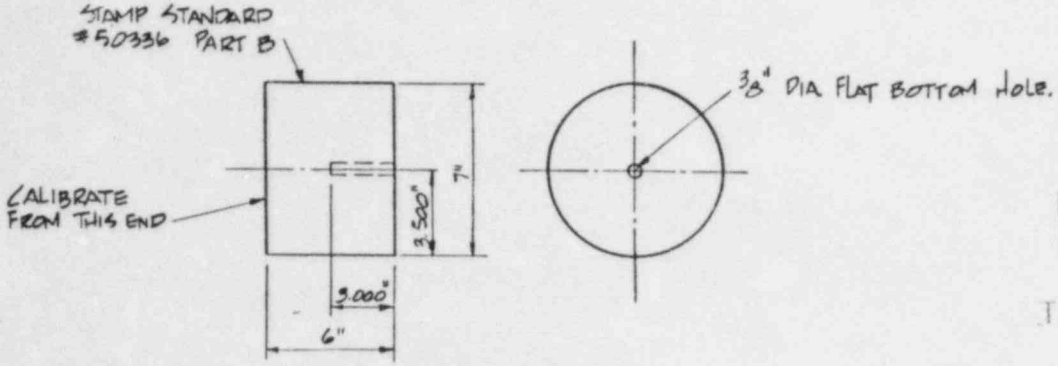
1. HOLE DIA's .094 (2) PLACES
2. END HOLES 1 1/2" DEEP
3. TANGENTIAL HOLES THRU OR 1" BEYOND SCRIBE LINE
4. TOL. ON ANGLES ± 1/2°.
5. TOL. ON DEC. DIM'S. ± .010.
6. TOL. ON FRACTIONAL DIM'S. ± 1/32.
7. REF. FROM PIPE DATA HANDBOOK.

DUKE POWER CO.
CATAWBA UNITS 1+2

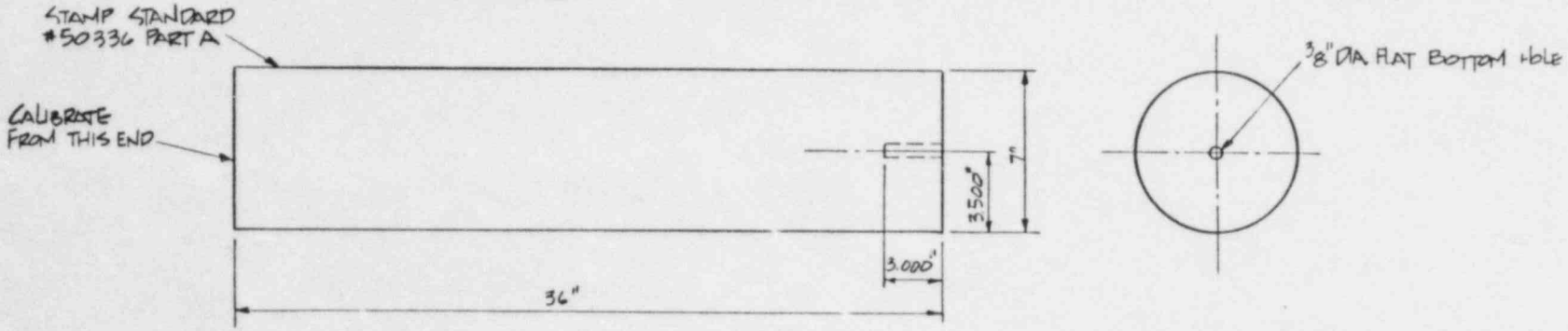
DRAWN BY	CHK'D		SCALE	INCHES OR 1 FOOT
10/25/79	STS E.G.B	U.T. CALIBRATION STD. # 50331 6" SCHED 80 PIPE	1100914	B-0

NOTES:

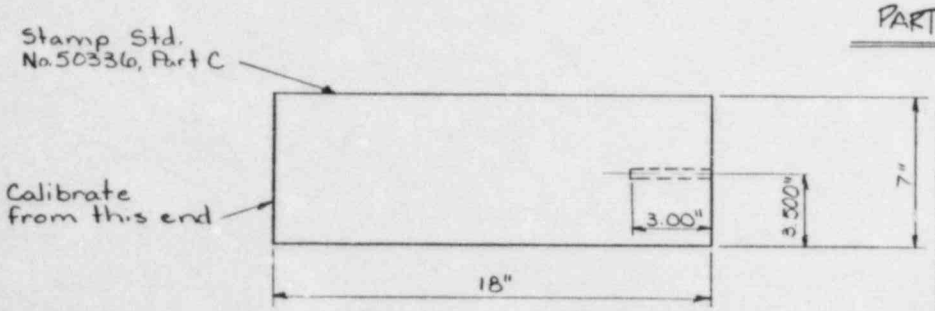
1. MATERIAL IS CARBON STEEL.
2. ONE HOLE TO BE DRILLED ON EACH PART 3/8" ± 0.10" DIA. FLAT BOTTOMED BY 3" DEEP AS SHOWN.
3. ALL DIMENSIONS EXCEPT HOLE DIA. ± 1/16".



PART B



PART A



1 ← PART C

NO.	REVISIONS	CHKD	DATE	APPR	DATE	CIVIL	ELEC.	MECH.
1	Added Part 'C'	TMH	11/1/82	CC	11/2/82	N/A	N/A	N/A
ORIG	FABRICATION DESIGN	AJH	8/24/81	CBC	8/26/81	N/A	N/A	N/A

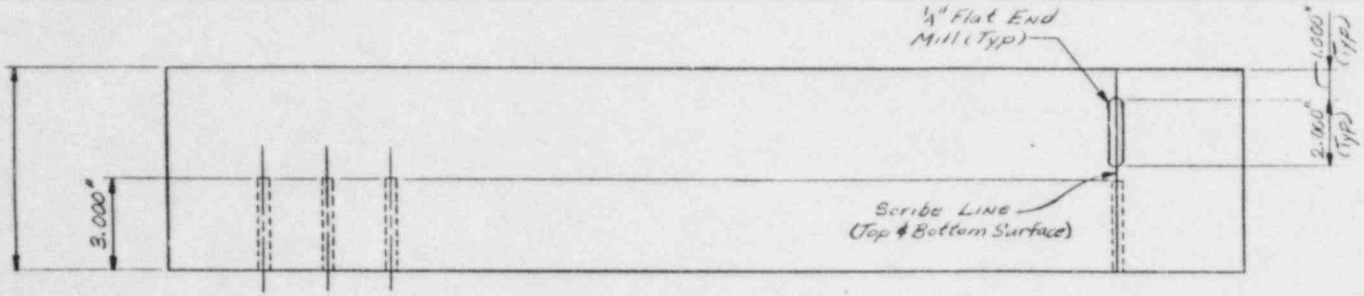
INSPECTED

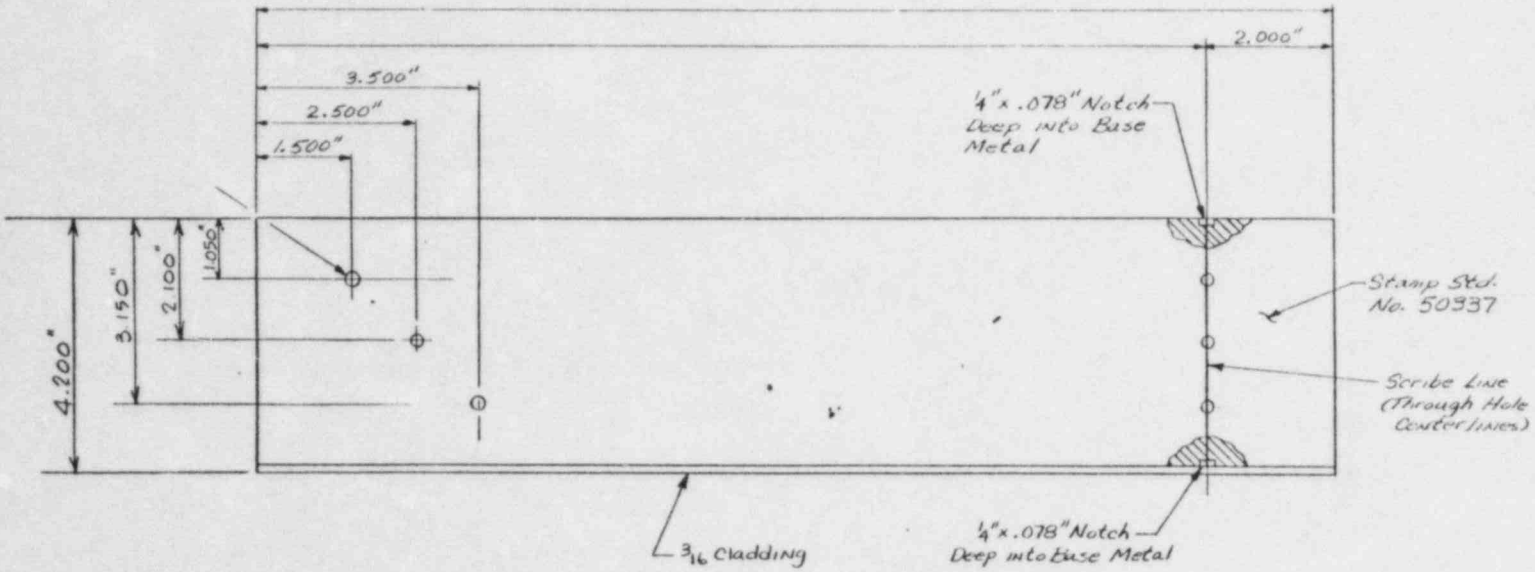
DUKE POWER COMPANY
CATAWBA NUCLEAR STATION UNITS 1 & 2

CALIBRATION BLOCK
NO. 50336

DESIGNED ____ DATE ____ INSP ____ DATE ____
DRAWN M.A. Cox DATE 8-20-81 INSP ____ DATE ____
CHECKED A.J. Hogge DATE 8-20-81 APPR. ____ DATE ____

DWG. NO. 50336 REV 1





NOTES:

1. Material: SA 533, Gr. A, Cl 2.
2. All Holes 3/16" Dia. & 3" Deep.
3. Tolerance for:
   Fractions = ± 1/32
   Decimals = ± .030
4. Fabricated from Auxiliary Feedwater Nozzle Dropout.
5. Clad is 3/16" Type 304 SS.
6. Post Weld Heat Treatment = 1125°F ± 25°
   Hold Time = 4 hrs. ± 1/2.

NO.	REVISIONS	CHKD	DATE	APPR	DATE	CIVIL	ELEC.	MECH
2	OVERALL THK. AND HOLE DEPTH REVISED	JEC	3-28-83	JC	3/31/83			
1	1.500" AND 3.500" HOLES REVISED	JEC	3-28-83	JC	3/31/83			
ORIG	Fabrication Design	JEC	2-28-83	JC	2/28/83			

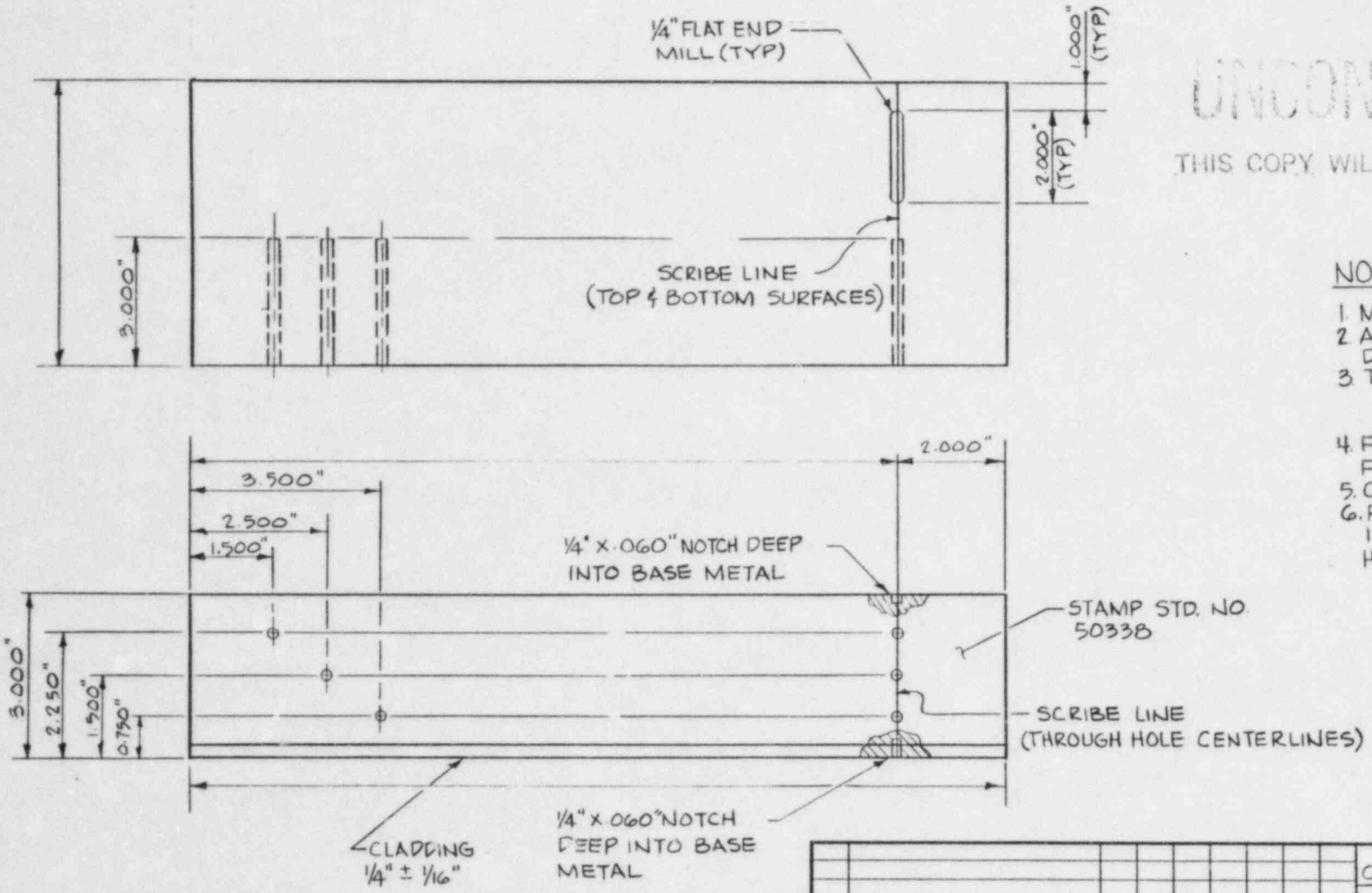
INSPECTED

DUKE POWER COMPANY
CATAWBA NUCLEAR STATION UNITS 1 & 2

UT CALIBRATION BLOCK
50337

DESIGNED ____ DATE ____ INSP. ____ DATE ____
DRAWN J. Fowler DATE 2-28-83 INSP. ____ DATE ____
CHECKED J. L. Chassy DATE 2/28/83 APPR. ____ DATE ____

DWG. NO. 50337 REV 2



NOTES:

1. MATERIAL: SA 533 GR. A CL 2.
2. ALL HOLES 0.188 DIA. & 3" DEEP.
3. TOLERANCE FOR:
   FRACTIONS = ± 1/32
   DECIMALS = ± .030
4. FABRICATED FROM AUXILIARY FEEDWATER NOZZLE DROPOUT.
5. CLAD IS 1/4" TYPE 304 SS
6. POST WELD HEAT TREATMENT:
   1125°F ± 25°
   HOLD TIME = 4 HRS $^{+1/2}_{-0}$

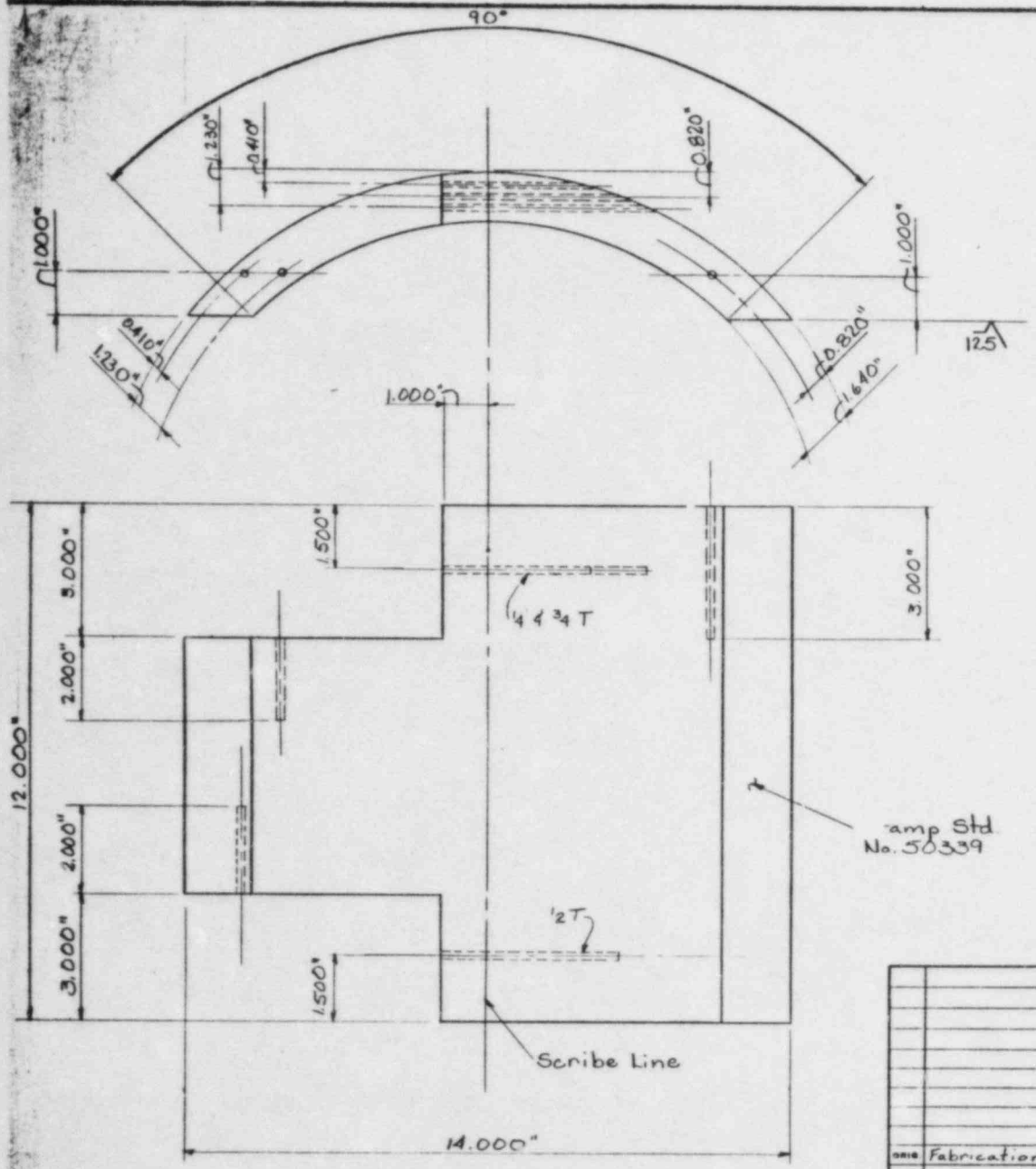
NO.	REVISIONS	CHKD	DATE	APPR	DATE	CIVIL	ELEC	MECH
ORIG	FABRICATION DESIGN	JFC	3-3-83	RC	3-3-83	INSPECTED		

DUKE POWER COMPANY
CATAWBA NUCLEAR STATION UNITS 1 & 2

UT CALIBRATION BLOCK
50338

DESIGNER ____ DATE ____ INSP ____ DATE ____
DRAWN A.J. HOGGE DATE 3-3-83 INSP ____ DATE ____
CHECKED J.C. CHERRY DATE 3-3-83 APPR R.S. Owen DATE 3-3-83

DWG. NO. 50338 REV. 0



NOTES:

1. Size (Dia.) = 14.000", Wall Thickness = 1.640".
2. Material = SA-182 F316L.
3. Hole Diameter = 0.125" (5) places.
4. End Holes 2.000" & 3.000" deep.
5. Tangential Holes thru or 1.000" beyond the scribe line.
6. Tolerance on Angles = ± 1/2°.
7. Tolerance on decimal dimensions = ±.010".

NO.	REVISIONS	CHKD	DATE	APPR	DATE
ORIG	Fabrication Design	J.E.C.	7/6/83	JBK	7/6/83

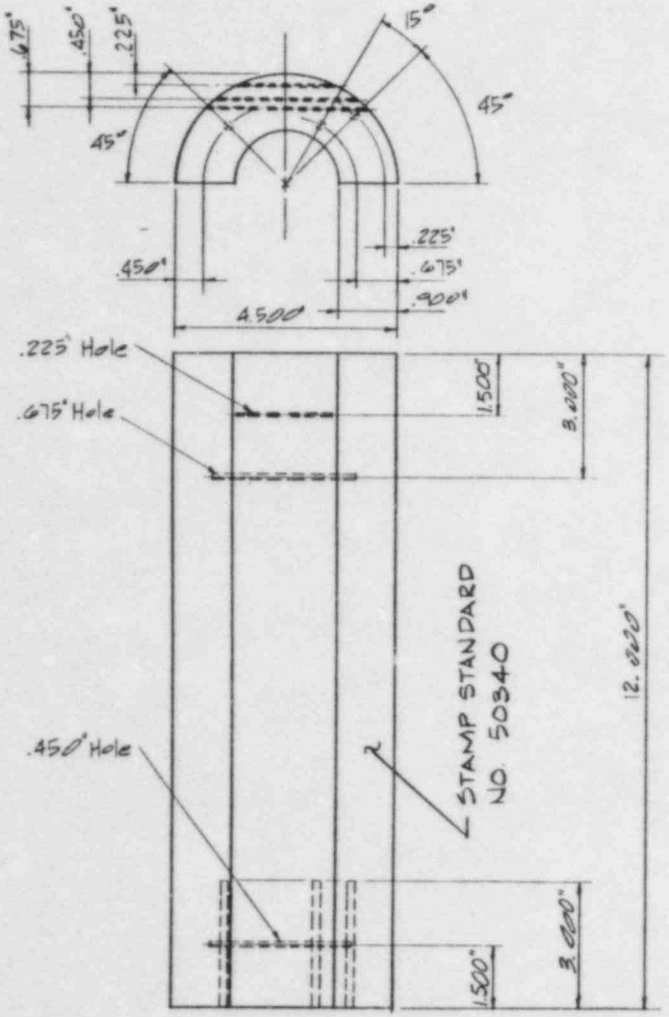
CIVIL | ELEC. | MECH
INSPECTED

DUKE POWER COMPANY
CATAWBA NUCLEAR STATION UNITS 1 & 2

UT CALIBRATION BLOCK
No. 50339

DESIGNED — DATE — INSP. — DATE
DRAWN Cheryl Dean DATE 12-7-82 INSP. — DATE
CHECKED J.B.K. DATE 6-10-83 APPR. — DATE

DWG. NO. 50339 REV 0



NOTES

1. Base material to be 4.5" Stainless Steel SA-182 TP F316L
2. Dimensional tolerance is ±.03" unless otherwise noted
3. Hole diameter to be .094" ±.01"

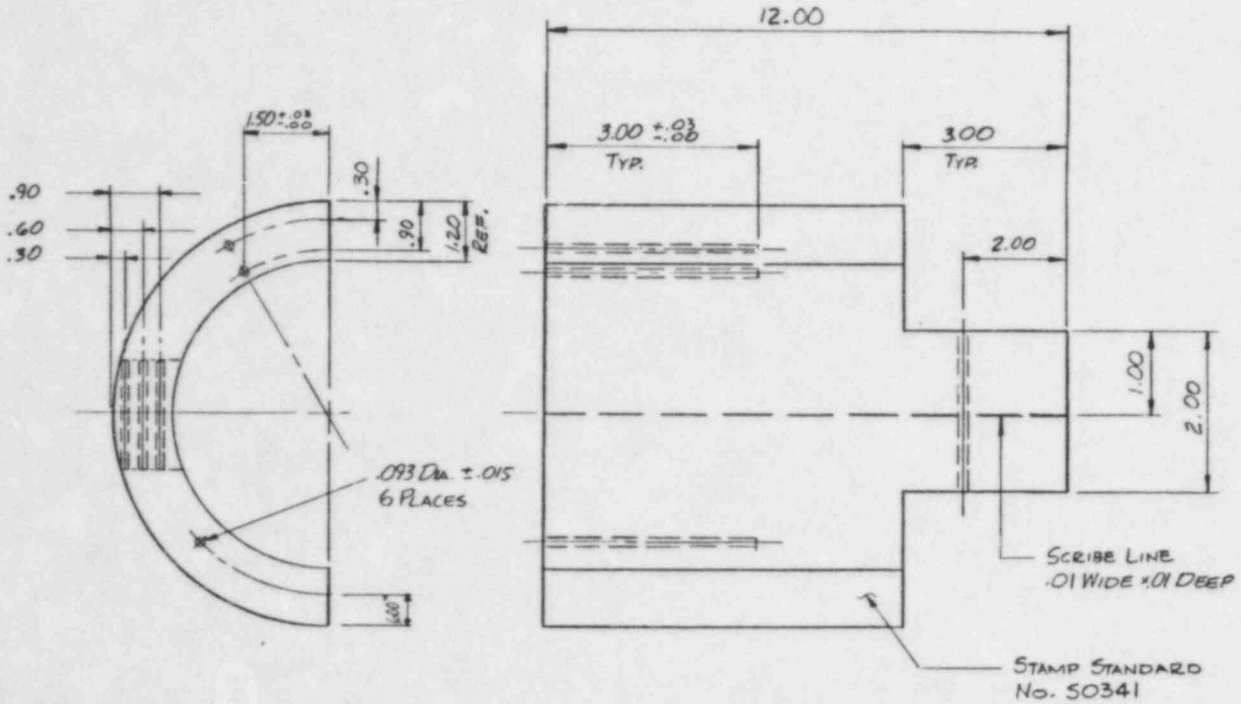
NO.	REVISIONS	CHKD	DATE	APPR	DATE	CIVIL	ELEC.	MECH.
ORIG.	Fabrication Design	JEC	3/29/83	CBC	3/29/83	INSPECTED		

DUKE POWER COMPANY
CATAWBA NUCLEAR STATION UNITS 1 & 2

U.T. CALIBRATION BLOCK
50340

DESIGNED DATE INSP. DATE
DRAWN DATE INSP. DATE
CHECKED DATE APPR. DATE

DWG. NO. 50340



NOTES:

1. SIZE (DIA.) = 7.59" O.D.
2. THICKNESS = 1.20"
3. MATERIAL TYPE = SA-182, GR. F316L FORGING
4. ALL HOLES SCRIBED TO DEPTH TOL. = ± .03.

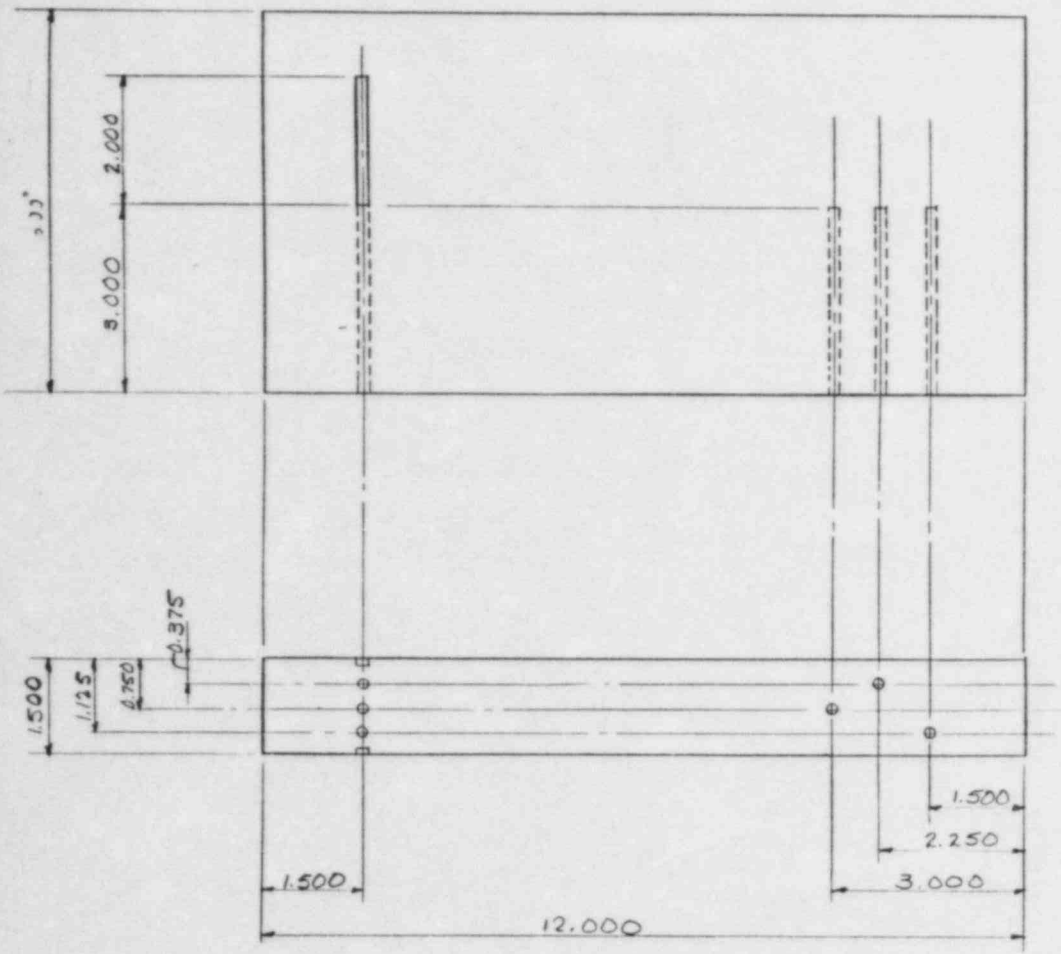
NO.	REVISIONS	CHKD	DATE	APPR	DATE	CIVIL	ELEC	MECH
ORIG	FABRICATION DESIGN	T.E.C.	11/9/86	CBC	11/11/86	INSPECTED		

DUKE POWER COMPANY
CATAWBA NUCLEAR STA. UNITS 1 & 2

U.T. CALIBRATION BLOCK
NO. 50341

DESIGNED ____ DATE ____ INSP ____ DATE ____
DRAWN W.S. Brunt DATE 12/7/86 INSP ____ DATE ____
CHECKED J.E. Chaney DATE 12/8/86 APPR. J. Chesson DATE 12/8/86

DWG. NO. 50341 REV 0



NOTES:

1. Material = SA 516 GR 70
2. Calibration Features = '8" dia. holes, '4" wide × 0.030" deep notches.

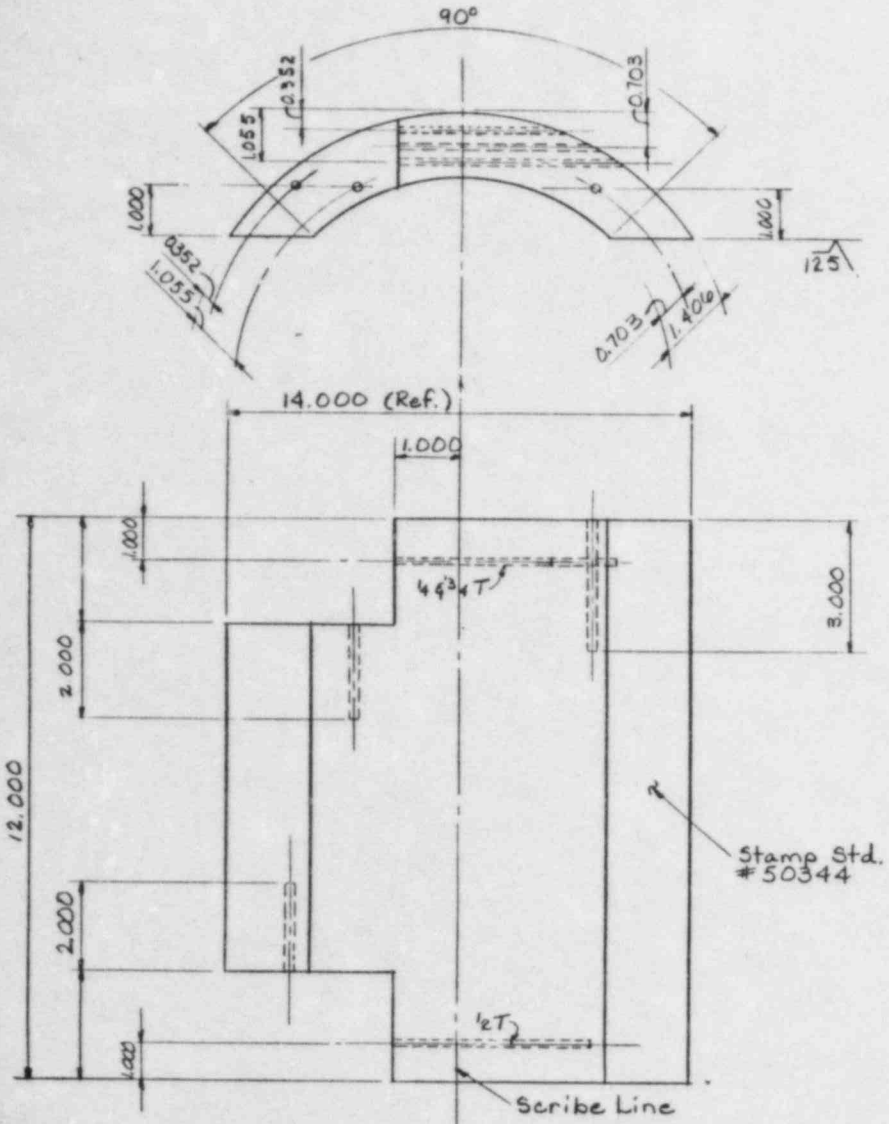
ORIG	Fabrication Design	JLC	12/10/82					
NO.	REVISIONS	CHKD	DATE	APPR	DATE	CIVIL	ELEC	MECH
						INSPECTED		

DUKE POWER COMPANY
CATAWBA NUCLEAR STATION UNITS 1&2

UT CALIBRATION BLOCK
No. 50342

DESIGNER DATE INSP DATE
DRAWN Charles K. Dunn DATE 12-7-82 INSP DATE
CHECKED J. C. McCleary DATE 12/14/82 APPR. C. L. Lawson DATE 12/17/82

DWG. NO. 50342 REV 0



NOTES:

1. Size (Dia.) = 14" N.P.S., SCH. 160 (1.406") S.S.
2. Material Type = SA-376 T 316.
3. Hole Dia's 0.125" (5) places.
4. Tangential Holes thru or 1" beyond scribe line.
5. Tolerance on Angles = ± 1/2°.
6. Tolerance on Dimensions = ± .010".
7. Tolerance on Fractional Dimensions = ± 1/32".

NO.	REVISIONS	CHKD	DATE	APPR	DATE	CIVIL	ELEC.	MECH.
ORIG	Fabrication Design	JEC	12/7/83	RBC	12/21/83	INSPECTED		

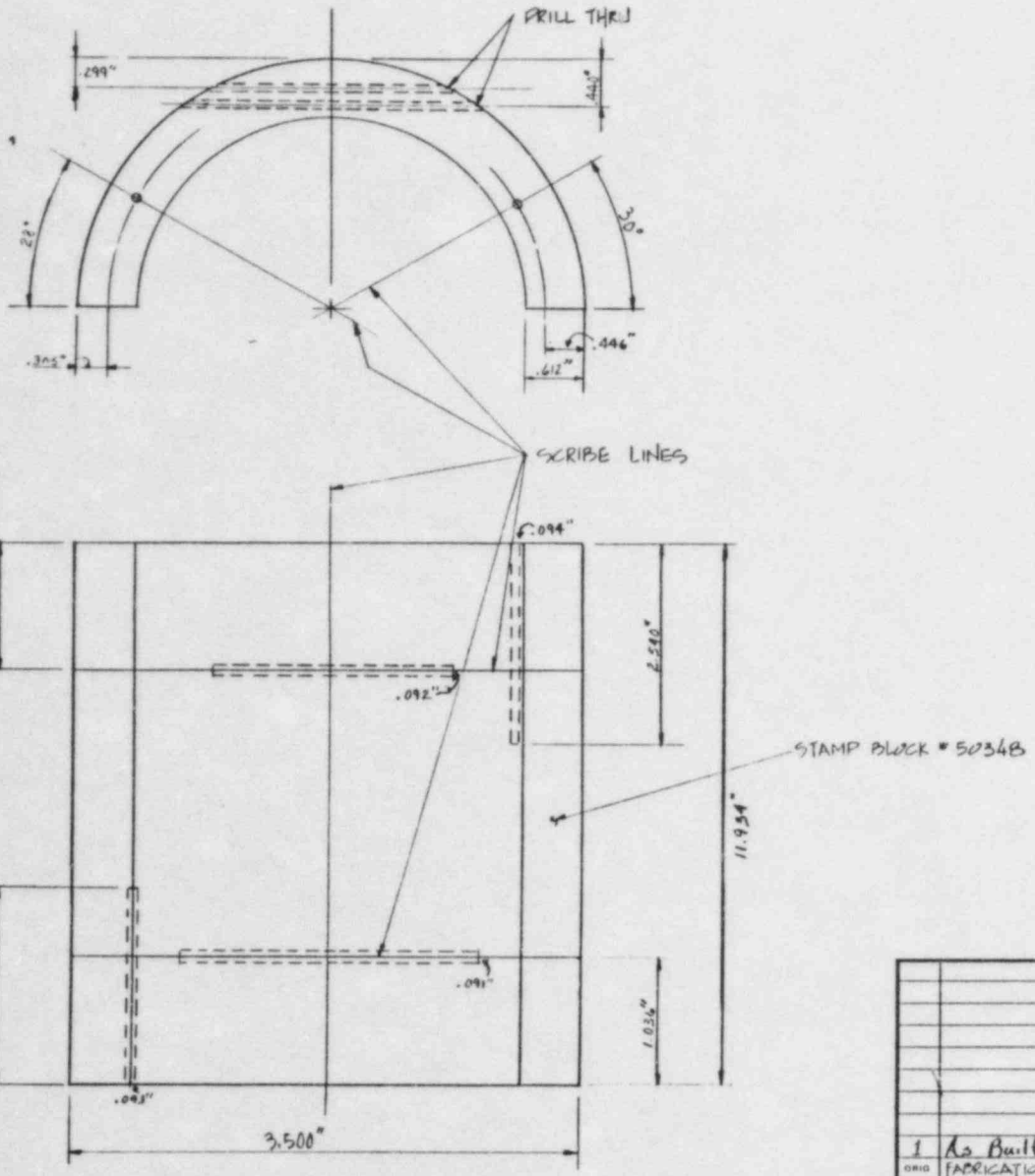
DUKE POWER COMPANY
CATAWBA NUCLEAR STATION UNITS 1 & 2

UT CALIBRATION BLOCK
No. 50344

DESIGNED ____ DATE ____ INSP ____ DATE ____
DRAWN ____ DATE 12-7-83 INSP ____ DATE ____
CHECKED ____ DATE 12-20-83 APPR. ____ DATE 12-21-83

DWG. NO. 50344 REV. 0

B. CARROLL, INC.



NOTES

1.) MATERIAL = 3" SCH. XXS SS. PIPE
2.) HOLE DIA. = 3/32"
3.) ALL HOLES TO BE DRILLED AND REAMED A MINIMUM OF 2½" DEEP.
4.) HOLE DIMENSION TOLERANCE = ± .010".
5.) HT. # M8X006 SA376 T304.

NO.	REVISIONS	CHKD	DATE	APPR	DATE
1	As Built Dimensions	JEC	1-19-83	JBC	1/19/83
ORIG	FABRICATION DESIGN	JEC	11-12-82	JBC	11-12-82

CIVIL ELEC MECH
INSPECTED

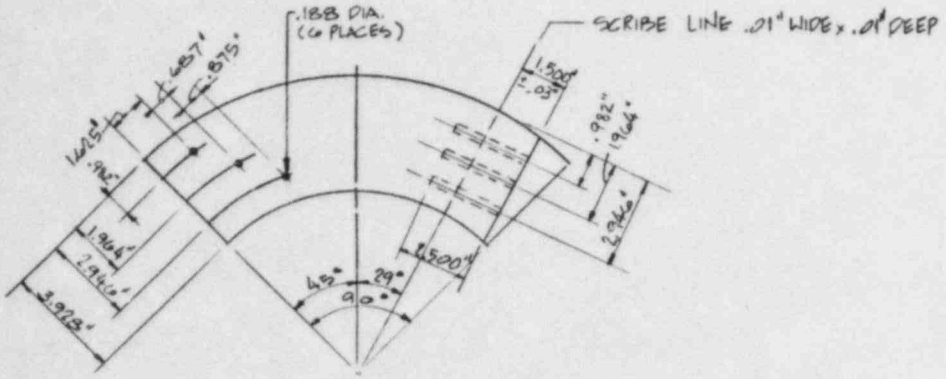
DUKE POWER COMPANY
CATAWBA NUCLEAR STATION UNITS 1 & 2

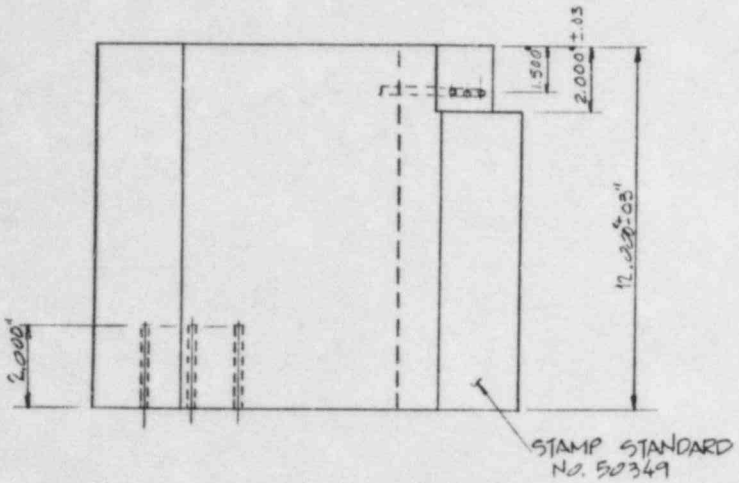
UT CALIBRATION BLOCK
NO 50348

DESIGNER ____ DATE ____ INSP ____ DATE ____
DRAWN S. BROOME DATE 11-10-82 INSP ____ DATE ____
CHECKED J.E. CHERRY DATE 11-12-82 APPR. [illegible] DATE 11/12/82

DWG. NO. 50348 REV. 1

DPI 01 378





NOTE:
1.) SIZE (DIA.) = 19.355" O.D.
2.) SCHEDULE THICKNESS = 3.928"
3.) MATERIAL TYPE = SA-182 F304N (0.20% MAX. COBALT)
4) ALL HOLES SCRIBED TO DEPTH ON O.D., I.D., & ACROSS THE OPEN END.
5.) TOLERENCES ± .010" UNLESS NOTED

NO.	REVISIONS	CHKD	DATE	APPR	DATE
ORIG	Fabrication Design	J.E.C.	12/15/82	SC	12/15/82

CIVIL | ELEC | MECH.
INSPECTED

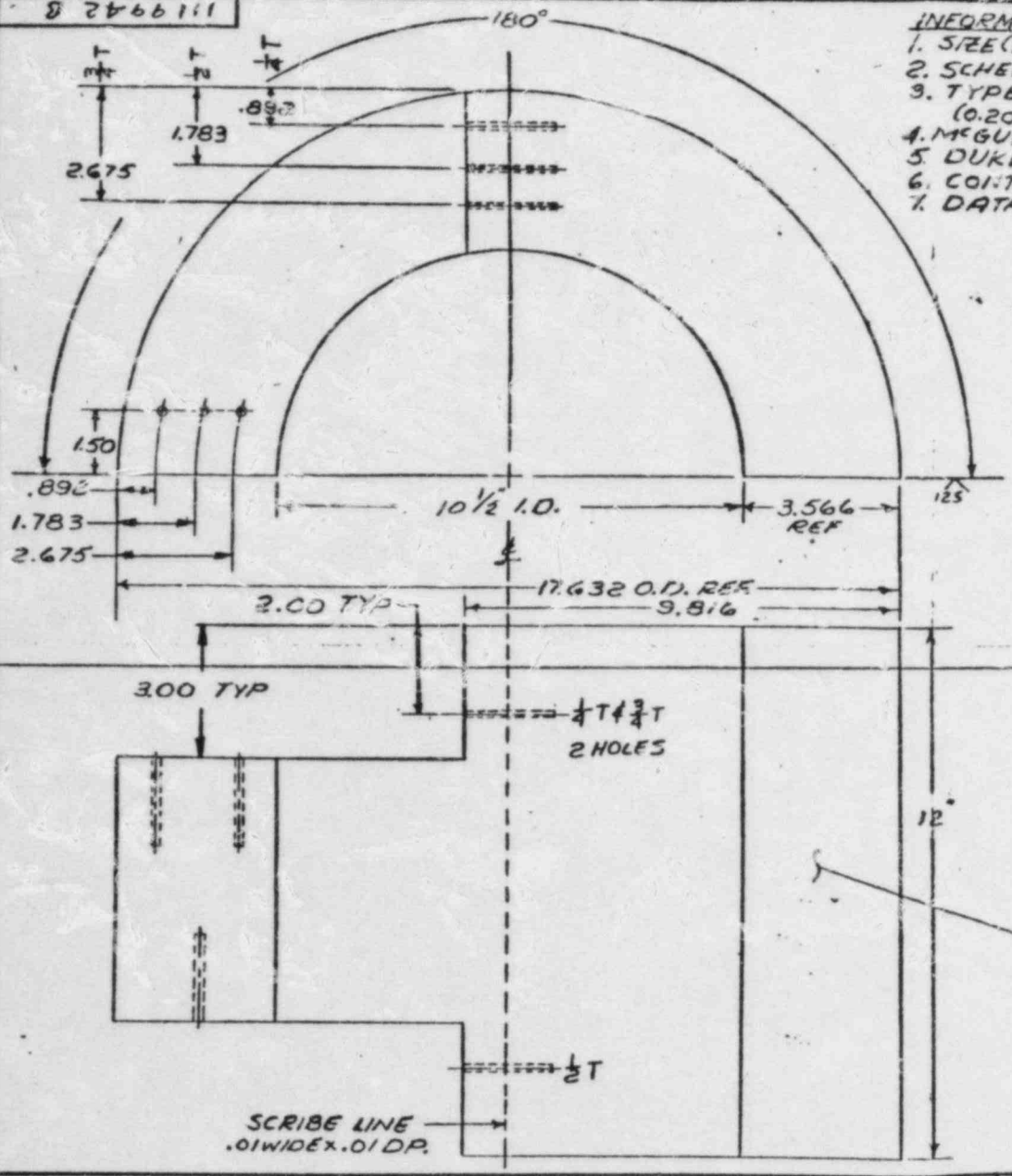
DUKE POWER COMPANY
CATAWBA NUCLEAR STATION UNITS 1 & 2

U.T. CALIBRATION BLOCK
NO. 50349

DESIGNER ____ DATE ____ INSP ____ DATE ____
DRAWN S. BROOKS DATE 12-7-82 INSP ____ DATE ____
CHECKED J. C. CHERRY DATE 12/15/82 APPR. C.C. CHAMBERS DATE 12/16/82

DWG. NO. 50349 REV 0

1119942 B



INFORMATION REQ'D.

1. SIZE (DIA): 17.632" O.D. NOZZLE BOSS.
2. SCHEDULE THICKNESS: 3.566"
3. TYPE OF MATL: SA-182 F304N (0.20% MAX COBOLT).
4. McGUIRE STATION UNIT #2
5. DUKE POWER CO.
6. CONTRACT NO: 599-0662-10-01.
7. DATA BASE #50350.

THE BABCOCK & WILCOX COMPANY
POWER GENERATION GROUP

REVISIONS			MICROFILM
DASH NO.	DATE	DESCRIPTION	ORIGINAL CAMERA
1		DATA BASE NO. WAS 50350A	

NOTES

1. ALL HOLES SCRIBED TO DEPTH ON O.D., I.D. & ACROSS THE OPEN END.
2. ALL HOLES 2.0 DEEP
3. DRILLED HOLES .188 ± .010 DIA (6 HOLES)
4. TANGENTIAL HOLES THRU OR 1.0 BEYOND SCRIBE LINE.
5. TOL. FOR DEC. DIM'S ± .010
6. TOL. FOR FRACTIONAL DIM'S. ± 1/32

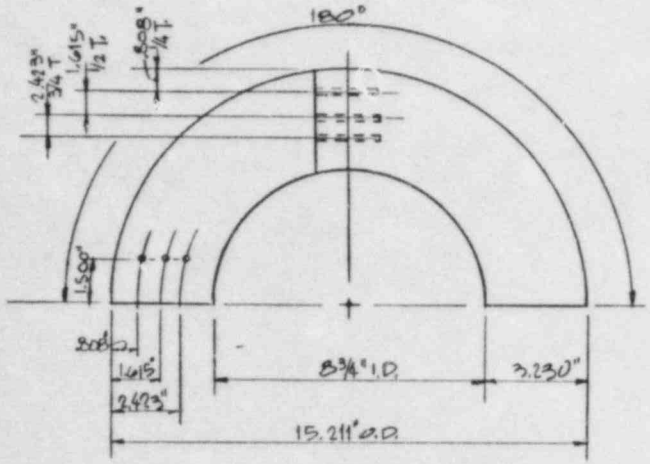
STAMP STANDARD DATA BASE #50350

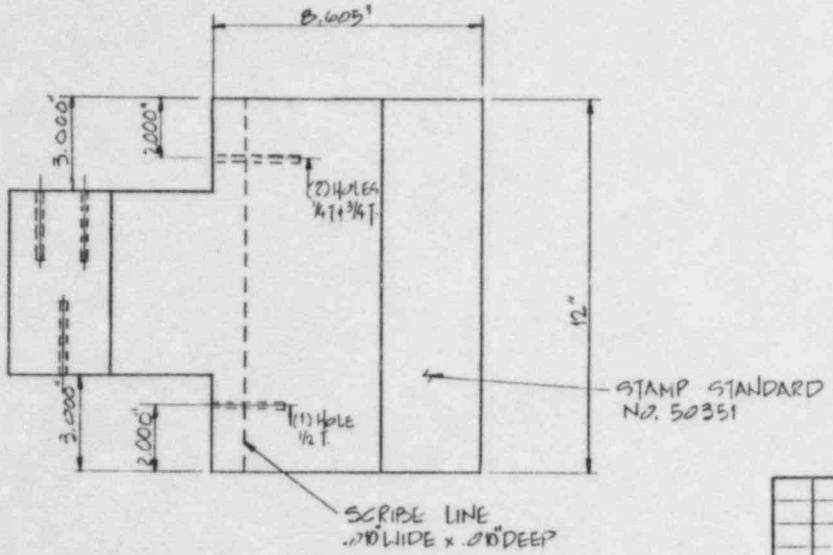
DUKE POWER CO.
CATAWBA STATION 1&2

DWN. BY RRB	CHK'D EB 6/16/80	U.T. CALIBRATION STD. #50350 (12" NOZZLE)	SCALE 1/8 = 1'	1119942 B-1
DATE 6-11-80	APP'D MG 6/16/80			

A

FORM BOW 1067 B-4





NOTES:

1.) SIZE (DIA.) = 15.211" O.D., SCH. THICKNESS = 3.230"
2.) MATERIAL = SA-182 F304N (0.20% MAX. COBOLT)
3.) ALL HOLES SCRIBED TO DEPTH ON O.D., I.D., & ACROSS THE OPEN END.
4.) ALL HOLES 2.000" DEEP
5.) DRILLED HOLES .188" DIA. ± .010" (6 HOLES)
6.) TANGENTIAL HOLES THRU OR 1.000" BEYOND SCRIBE LINE.
7.) TOLERENCE FOR DEC. DIM.'S ± .010"

NO.	REVISIONS	CHKD	DATE	APPR	DATE	CIVIL	ELEC.	MECH.
ORIG	Fabrication Design	J.E.C.	9/15/82	J.C.R.	9/16/82			

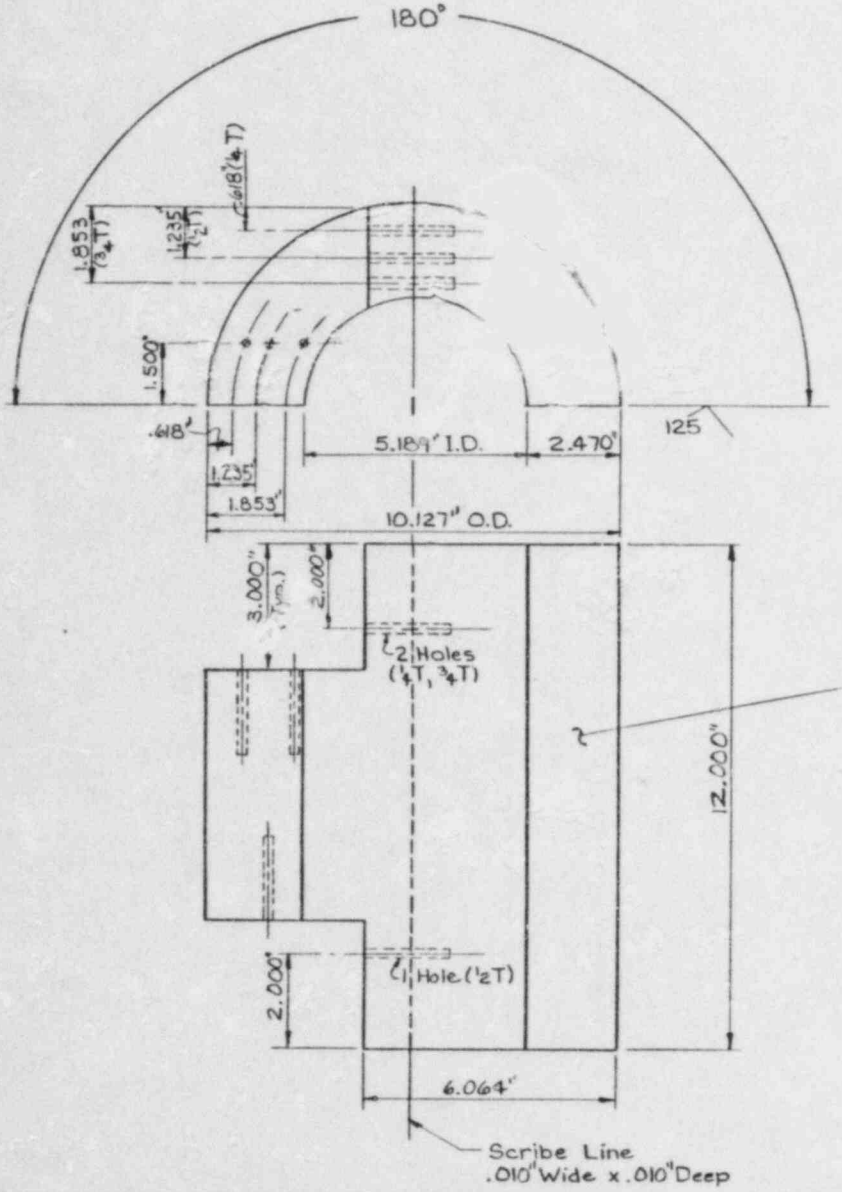
INSPECTED

DUKE POWER COMPANY
CATAWBA NUCLEAR STATION UNITS 1&2

U.T. CALIBRATION BLOCK
NO 50351

DESIGNER ____ DATE ____ INSP ____ DATE ____
DRAWN S. BROOME DATE 9-16-82 INSP ____ DATE ____
CHECKED J.E. Clancy DATE 12/13/82 APPR. J.C. Carson DATE 12/13/82

DWG. NO. 50351 REV 0



Stamp Standard No. 50352

NOTES:

1. Size (dia.) = 10.127" O.D., SCH. thickness = 2.470"
2. Material = SA-182 F304N (0.20% max. cobolt)
3. All holes scribed to depth on O.D., I.D., & across the open end.
4. All holes 2.000" deep.
5. Drilled holes .188" dia. ± .010" (6 Holes)
6. Tangential holes thru or 1.000" beyond scribe line.
7. Tolerance for dec. dim's ± .010."

NO.	REVISIONS	CHKD	DATE	APPR	DATE	CIVIL	ELEC.	MECH.
ORIG.	Fabrication Design	JEC				INSPECTED		

DUKE POWER COMPANY
CATAWBA NUCLEAR STA. UNITS 1 & 2

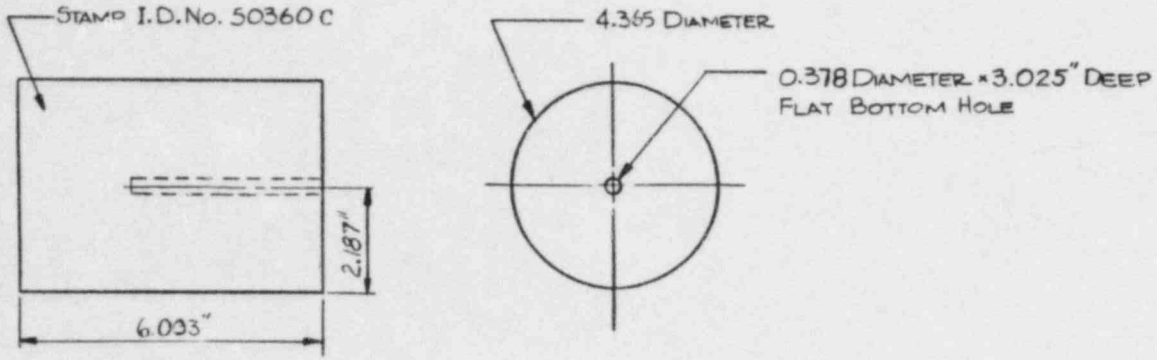
UT CALIBRATION BLOCK

NO. 50352

DESIGNED — DATE — INSP — DATE
DRAWN C.F. Vick DATE 12/6/82 INSP — DATE
CHECKED J.E. Clikey DATE 12/15/82 APPR. — DATE

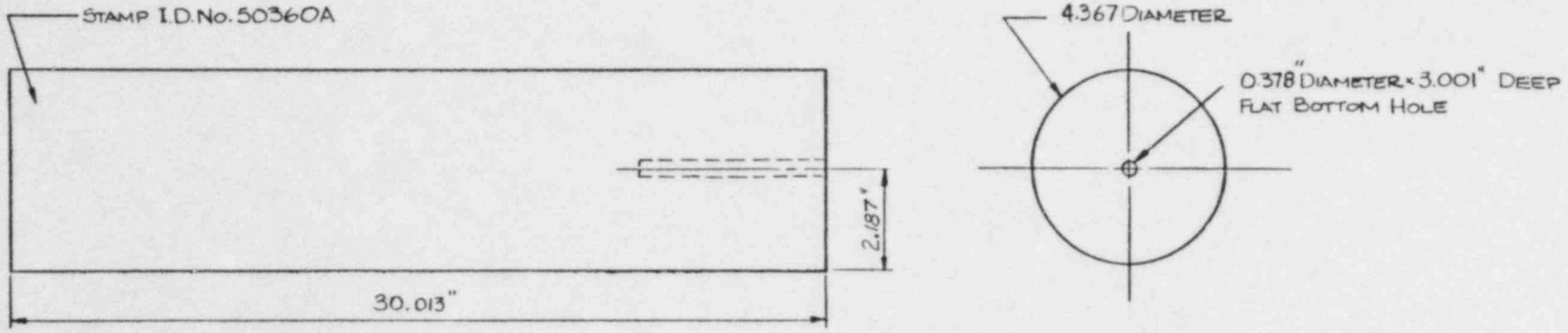
DWG. NO. 50352 REV 8

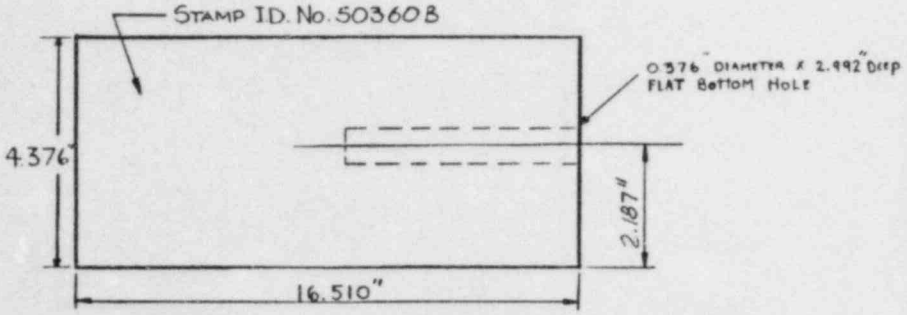
R. CARROLL, IPC. 10100-



NOTES:

1. PLUGS TO BE PROVIDED WITH STANDARDS TO ALLOW 0.375 DIAMETER HOLES TO BE PLUGGED TO FULL DEPTH AFTER DIMENSION VERIFICATION BY DUKE.
2. TOLERANCE ON FRACTIONAL DIMENSIONS ± 1/16"
3. TOLERANCE ON HOLE LOCATION AND DEPTH ± 0.030
4. TOLERANCE ON HOLE DIAMETER ± .010
5. MATERIAL IS SA540 GR B24





NO.	REVISIONS	CHKD	DATE	APPR	DATE	CIVIL	ELEC	MECH
2	As Built Dim.	JEC	4/6/81	TMH	4/6/81	NA	NA	NA
1	Added Block #50360B	TMH	4/1/81	JEC	4/1/81	NA	NA	NA
ORIG	FABRICATION DESIGN	TMH	10/1/77	JEC	10/1/77	NA	NA	NA

INSPECTED

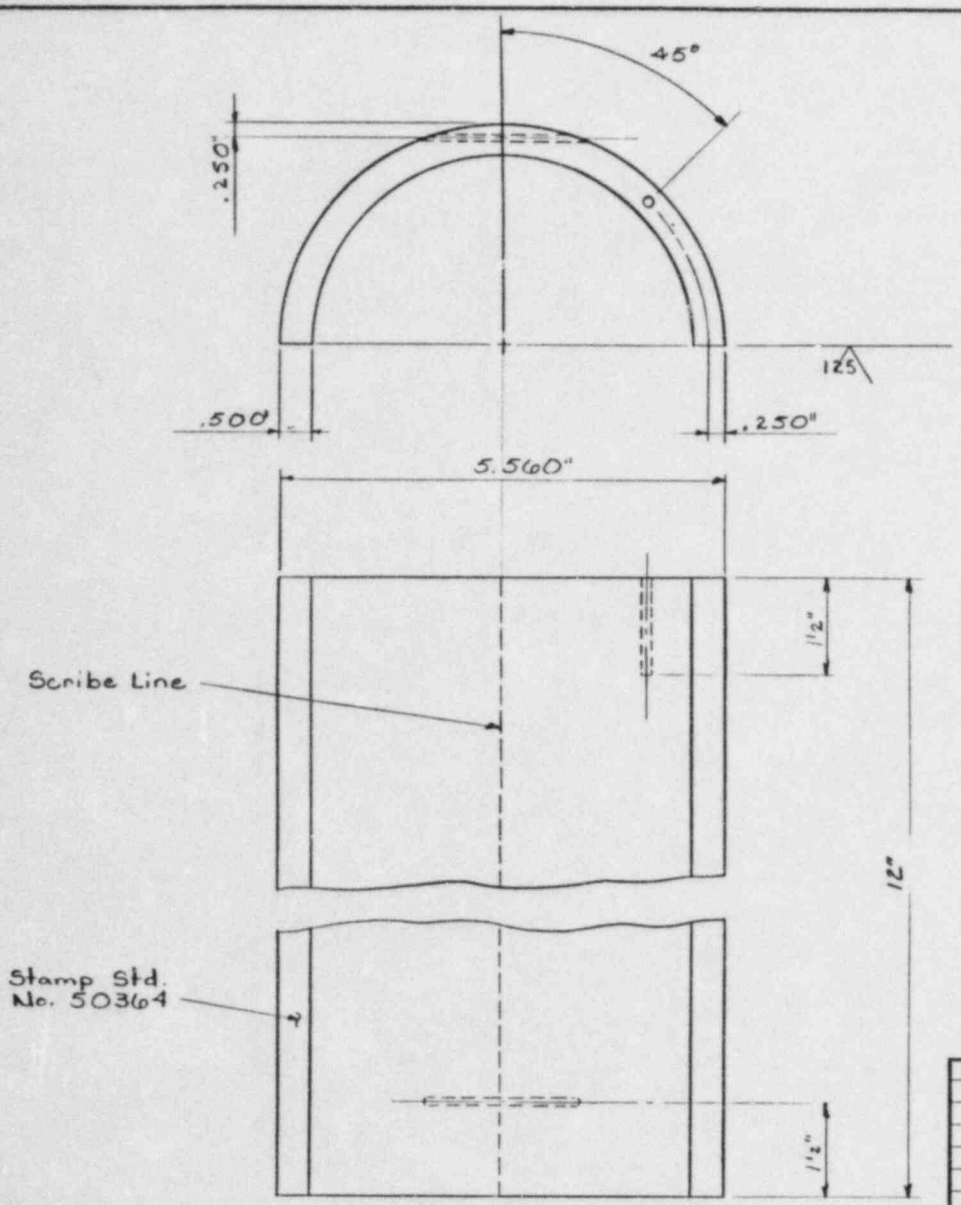
DUKE POWER COMPANY
CATAWBA NUCLEAR STATION

CALIBRATION BLOCK
NO. 50360

DESIGNER ____ DATE ____ INSP ____ DATE ____
DRAWN [illegible] DATE 10/1/81 INSP ____ DATE ____
CHECKED [illegible] DATE 10/1/81 APPR [illegible] DATE 10/1/81

DWG. NO. 50360 REV. 2

DPI DI 378



NOTES

1. Hole Dia's .094 (2) Places
2. End Holes 1'2" Deep
3. Tangential Holes Thru or 1" Beyond Scribe Line
4. Size (Dia.) 5"
5. Schedule 120
6. Mat.'l - Type Spec. SA 376 T 304

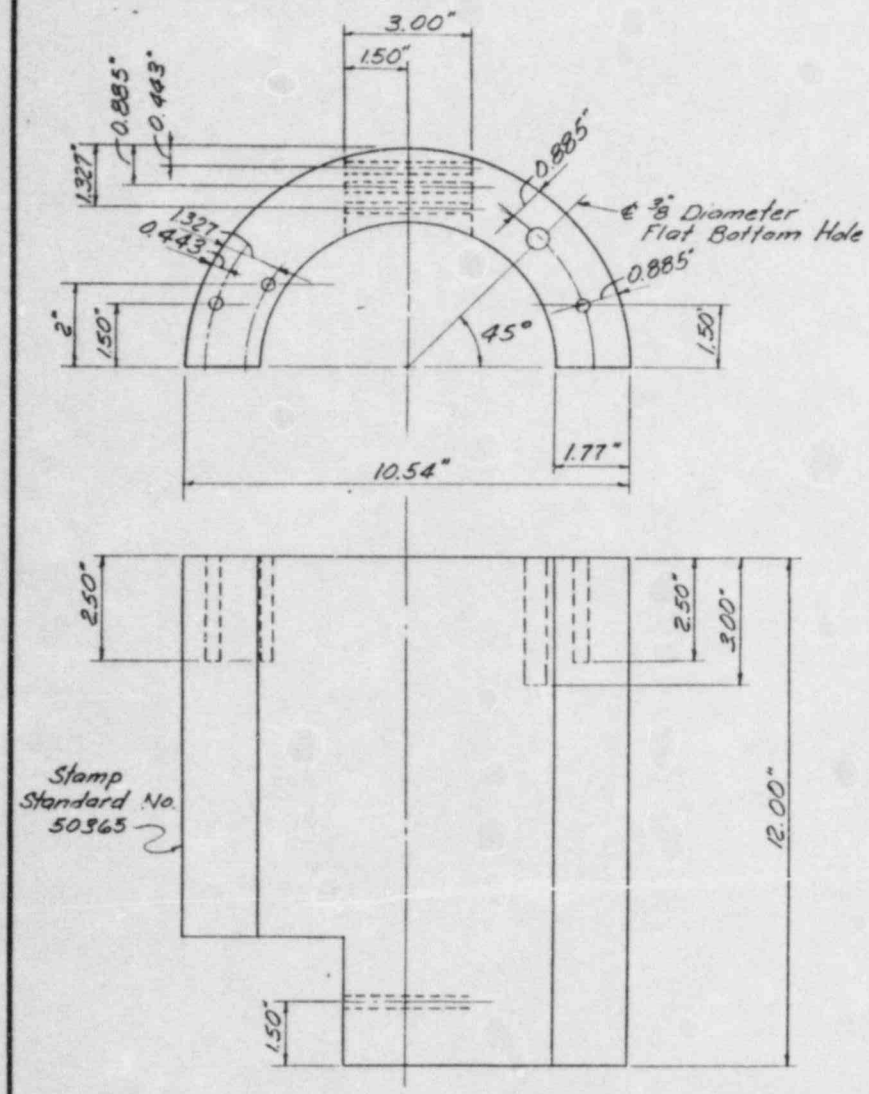
NO.	REVISIONS	CHKD	DATE	APPR	DATE	CIVIL	ELEC	MECH
ORIG	Fabrication Design	JEC	2-29-82	JBC	3/4/82	INSPECTED		

DUKE POWER COMPANY
CATAWBA NUCLEAR STATION UNITS 1,2

UT CALIBRATION BLOCK
NO. 50364

DESIGNER ____ DATE ____ INSP ____ DATE ____
DRAWN C. R. Davis DATE 2-26-82 INSP ____ DATE ____
CHECKED J. C. Chung DATE 2-29-82 APPR J. B. Cox DATE 3-4-82

DWG. NO. 50364 REV. 0



Note:
All holes 0.125" diameter ±.010" except for flat bottom hole 0.375" ±.010. All other dimensions ±.030
Material SA 540 Gr. B24.

NO.	REVISIONS	CHKD	DATE	APPR	DATE	CIVIL	ELEC	MECH
ORIG	For Fabrication	TMH	10-1-81	OSC	10/1/81	NA	NA	NA

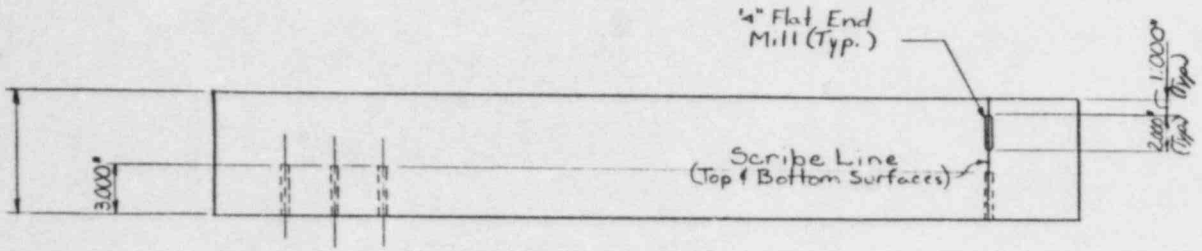
INSPECTED

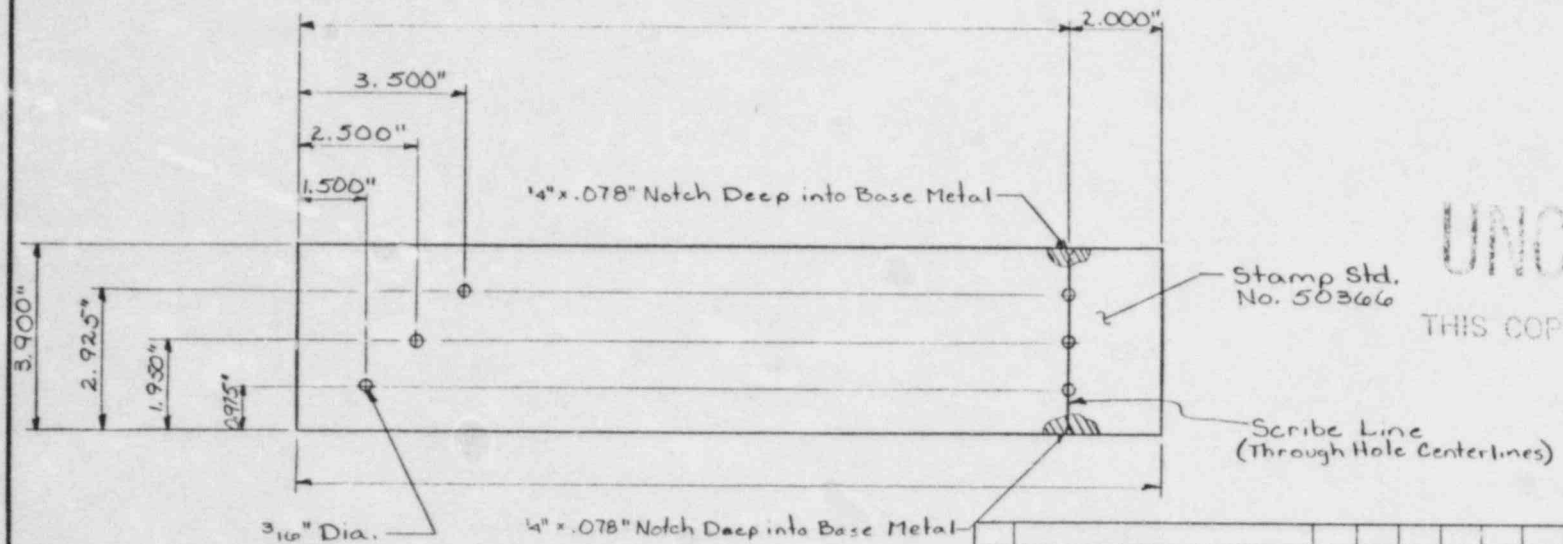
DUKE POWER COMPANY
CATAWBA NUCLEAR STATION

CALIBRATION BLOCK
NO. 50365

DESIGNER ____ DATE ____ INSP ____ DATE ____
DRAWN ____ DATE 10-1-81 INSP ____ DATE ____
CHECKED ____ DATE 10-1-81 APPR ____ DATE 10/1/81

DWG. NO. 50365 REV. 0





NOTES:

1. Material: SA 533 Gr. A Cl. 2.
2. All holes 3/16" Diaf 3" Deep
3. Tolerance for:
   Fractions = ± 1/32
   Decimals = ± .030
4. Fabricated from Auxiliary Feedwater Nozzle Dropout.

NO.	REVISIONS	CHKD	APPR	DATE	CIVIL	ELEC	MECH
ORIG	Fabrication Design	J.E.C.	JMH	11/22/82			

INSPECTED

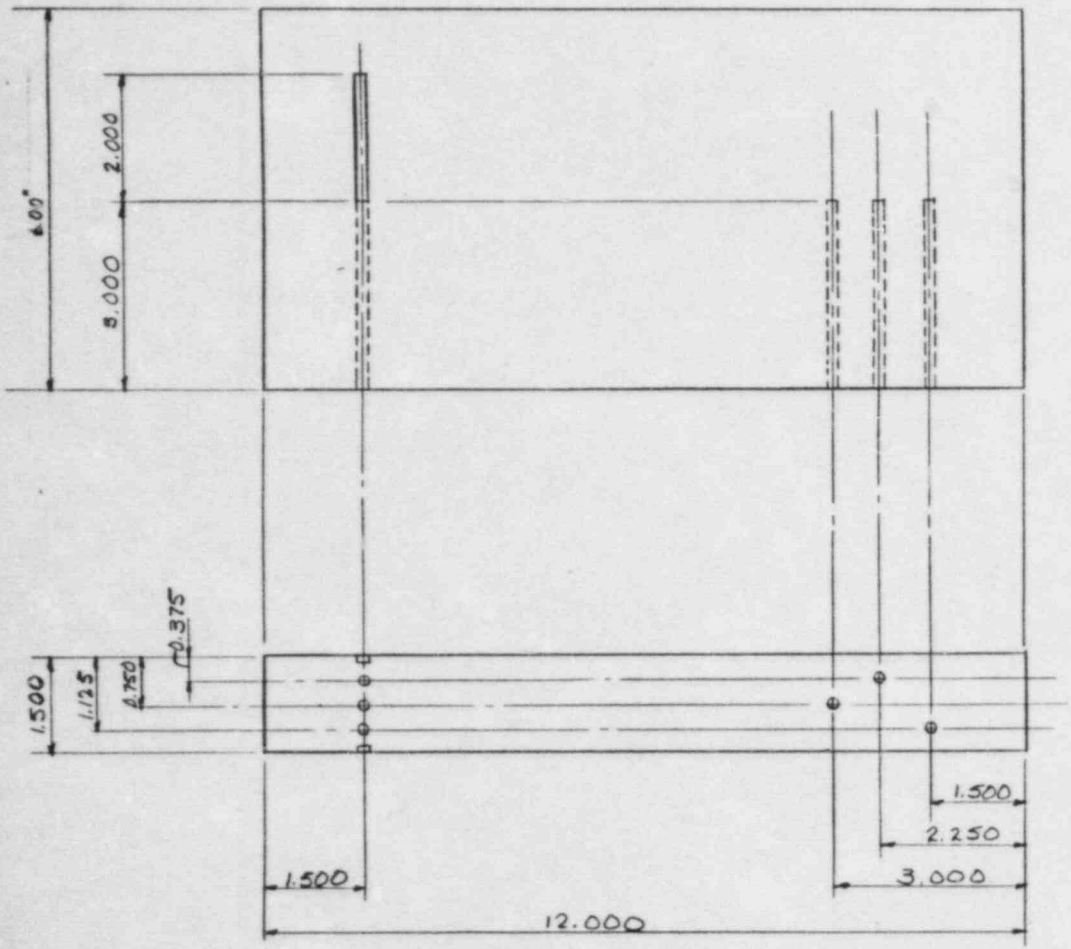
DUKE POWER COMPANY
CATAWBA NUCLEAR STATION UNITS 1&2

UT CALIBRATION BLOCK

50366

DESIGNED ____ DATE ____ INSP ____ DATE ____
DRAWN [illegible] DATE 3-31-82 INSP ____ DATE ____
CHECKED J.E. Cherry DATE 11-22-82 APPR JM Hoscheard DATE 11-22-82

DWG. NO. 50366 | 8



NOTES:

1. Material = SA 537 CL 1
2. Calibration Features = 1/8" dia. holes, 1/4" wide × 0.030" deep notches.

NO.	REVISIONS	CHKD	DATE	APPR	DATE	CIVIL	ELEC.	MECH.
ORIG	Fabrication Design	JEC	9-6-83	CBC	9/12/83			

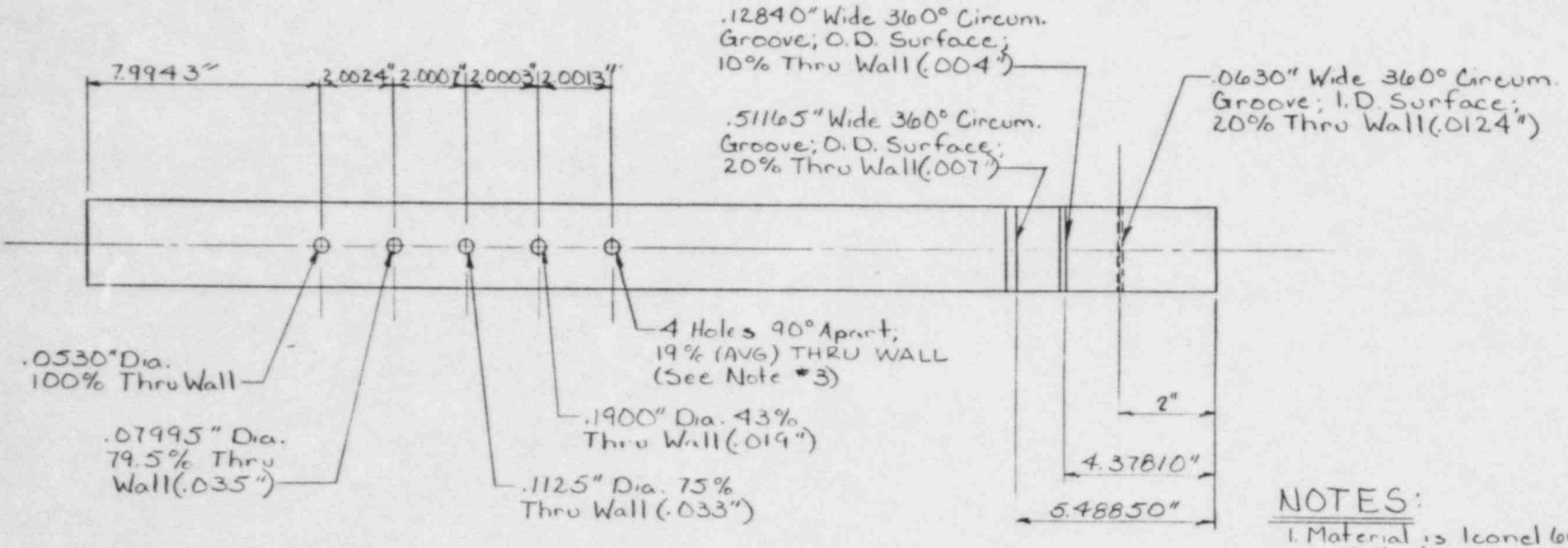
INSPECTED

DUKE POWER COMPANY
CATAWBA NUCLEAR STATION UNITS 1 & 2

UT CALIBRATION BLOCK
No. 50368

DESIGNED DATE INSP DATE
DRAWN DATE INSP DATE
CHECKED DATE APPR. DATE

DWG. NO. 50368 REV 8



NOTES:

1. Material is Iconel 600 3/4" Tubing, wall thickness - .044"
2. Heat # NX6895
3. 90° Holes Orientation 2 0 4 (Viewed from serial number end of standard) #1 hole in line with .0530", .01995", .1125", .1900" Dia. holes.

Thru Wall Hole No.		Diameter Hole No.	
1.	.009"	1.	.18840"
2.	.009"	2.	.18820"
3.	.009"	3.	.18955"
4.	.007"	4.	.18680"

4. Overall Length = 24.00416"

NO.	REVISIONS	CHKD	DATE	APPR	DATE	CIVIL	ELEC	MECH.
ORIG.	As Built	NJH	1-19-88		1-19-88	N/A	N/A	N/A

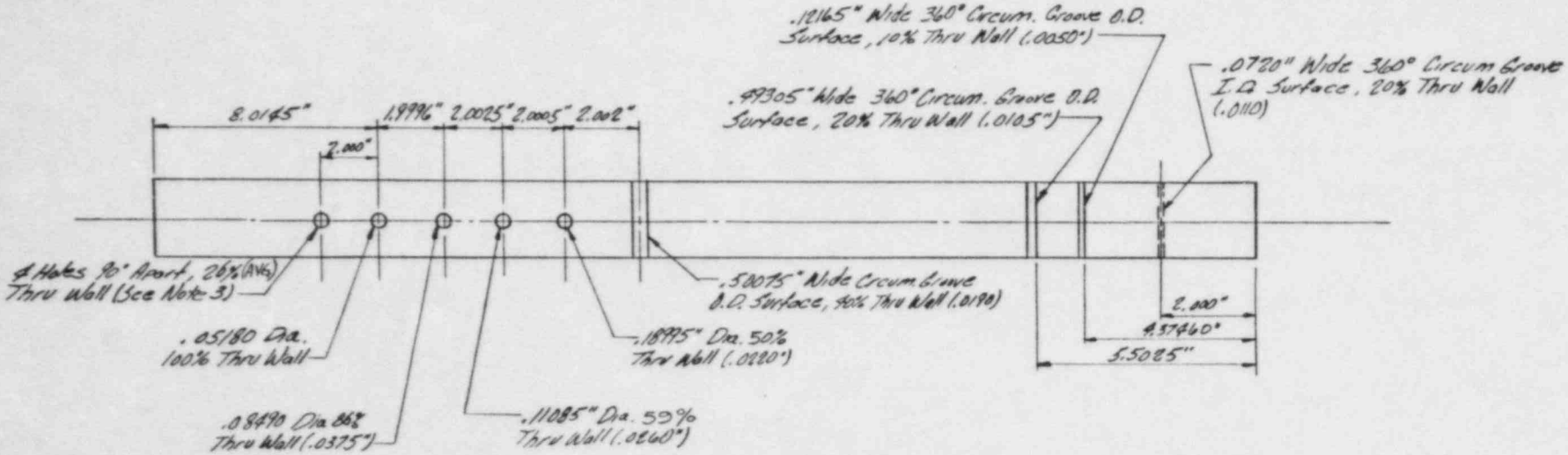
INSPECTED

DUKE POWER COMPANY
CATAWBA NUCLEAR STATION UNITS 1&2

U.B.S.G Et. Cal. Standard

DESIGNED ____ DATE ____ INSP ____ DATE ____
DRAWN ____ DATE 1-19-88 INSP ____ DATE ____
CHECKED ____ DATE 1-19-88 APPR ____ DATE 1-21-88

DWG. NO. 50370 REV. 0



NOTES:

1. Material is Inconel 600 3/4" Tubing, wall thickness - .044"
2. Heat # NX 6895
3. 90° Holes Orientation 2 @ 4 (Viewed from Serial No. End of Standard) 3 Nal hole in line with .05180", .08490", .11085", & .18995" Dia. holes.

Thru Wall Hole No.	Diameter Hole No.
1. .0110"	1. .1836"
2. .0110"	2. .18535"
3. .0115"	3. .18610"
4. .0120"	4. .18455"

4. Overall length of Standard: 24.02653"

NO.	REVISIONS	CHKD	DATE	APPR	DATE
ORIG	As Built	AJH	12/4/81	LBC	12/4/81

CIVIL | ELEC | MECH
INSPECTED

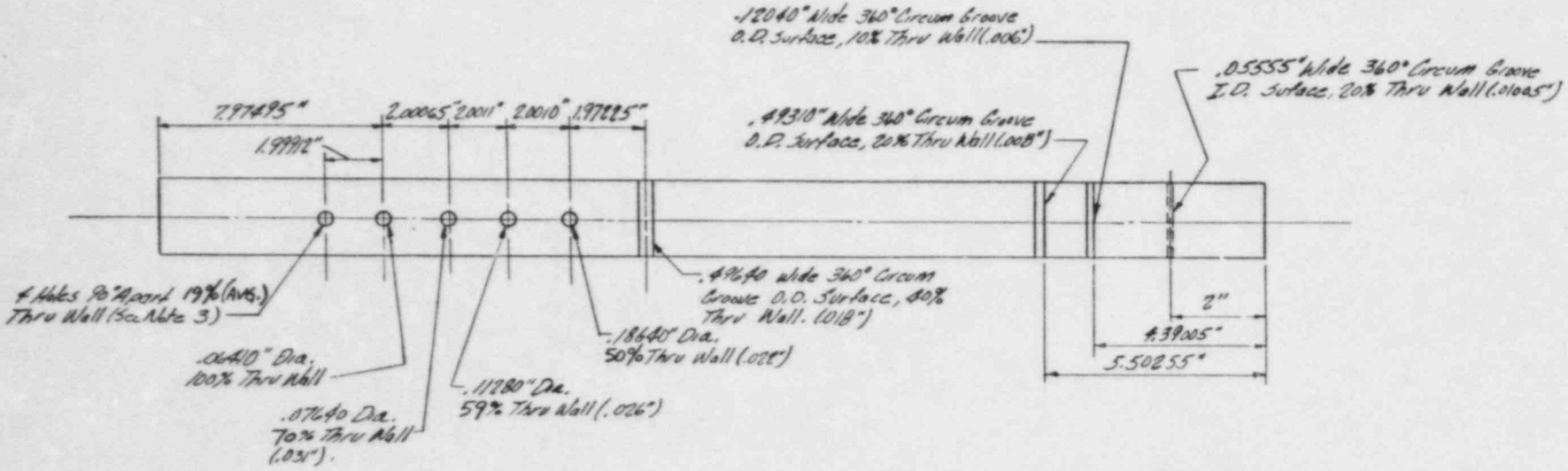
DUKE POWER COMPANY
CATAWBA NUCLEAR STATION UNITS 1 & 2

U.B.S.G. ET CAL. STANDARD

DESIGNED | DATE | INSP | DATE
DRAWN | DATE | INSP | DATE
CHECKED A. J. HOGGE | DATE 12-14-81 | APPR. | DATE

DWG. NO. 50371 REV. 0

DPI DI 378



NOTES:

1. Material is Inconel 600 ¾" Tubing, Wall Thickness - .044".
2. Heat # NX6895
3. 3/8" Hole Orientation: 6 o'clock (Viewed from Serial No. End of Standard) No. 1 Hole in line with .06410", .07640", .11280", & .18640 Dia. Holes.

Thru Wall Hole No.	Diameter Hole No.
1. .009"	1. .18495"
2. .009"	2. .18310"
3. .009"	3. .18340"
4. .007"	4. .18410"

4. Overall length of Standard: 23.9857"

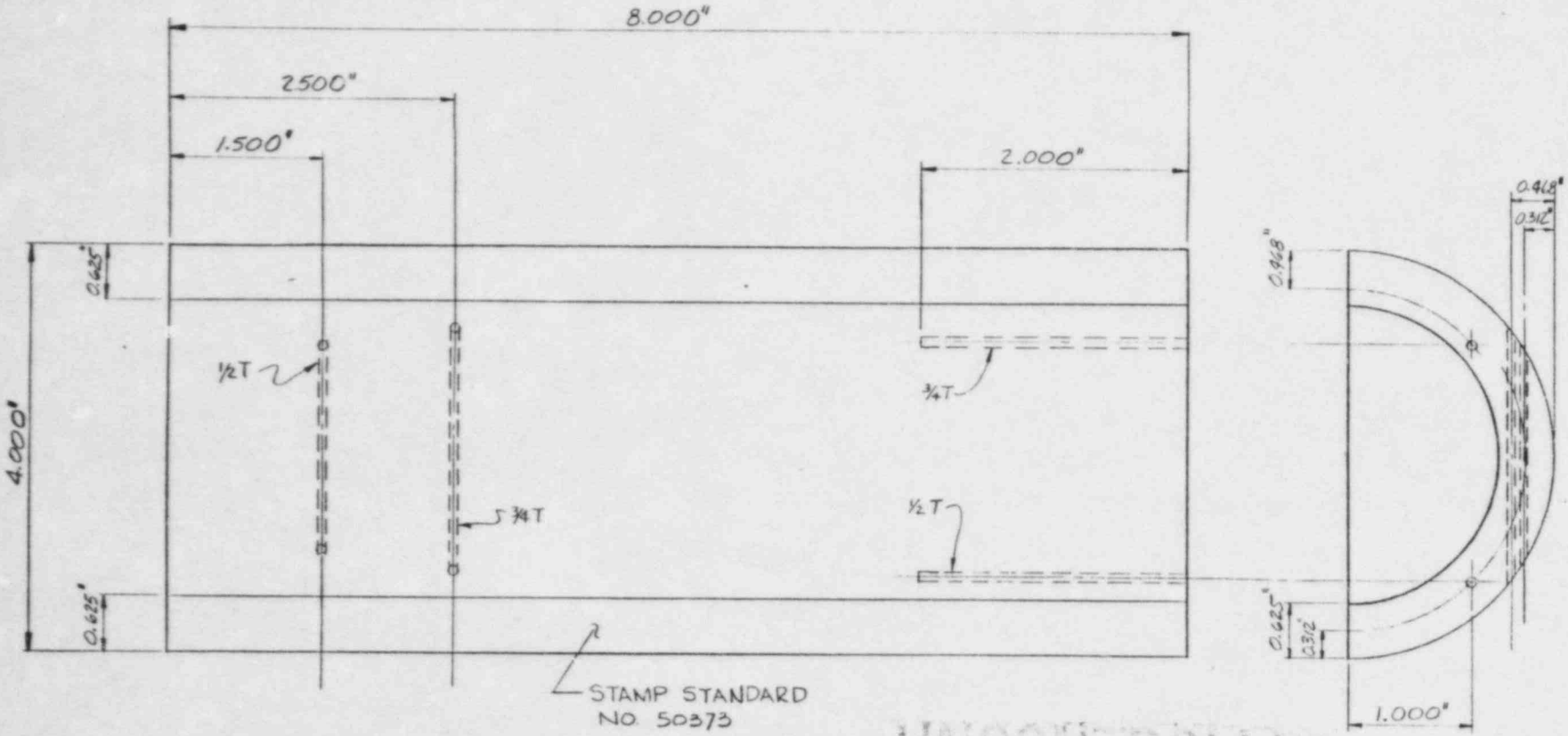
NO.	REVISIONS	CHKD	DATE	APPR	DATE	CIVIL	ELEC	MECH
ORIG.	As BUILT	AJH	7/4/86	SC	7/4/86	INSPECTED		

DUKE POWER COMPANY
CATAWBA NUCLEAR STATION UNIT 1&2

U.B.S.G. ET CAL. STANDARD

DESIGNED — DATE — INSP — DATE
DRAWN [illegible] DATE 12-4-81 INSP — DATE
CHECKED A.J. HOUGE DATE 12-14-81 APPR [illegible] DATE 12-14-81

DWG. NO. 50572 REV. 0



NOTES:

1. Material = Inconel SB 167, 4" Pipe
2. Hole Diameter = .094" ± .010"
3. All other dimension tolerances ± .030"

NO.	REVISIONS	CHKD	DATE	APPR	DATE	CIVIL	ELEC.	MECH.
ORIG	FABRICATION DESIGN	JEC	7/16/83	JSC	7/16/83	INSPECTED		

DUKE POWER COMPANY

CATAWBA NUCLEAR STA. UNITS 1 & 2

U.T. CALIBRATION BLOCK

50373

DESIGNER ____ DATE ____ INSP ____ DATE ____

DRAWN [illegible] DATE 3/14/83 INSP ____ DATE ____

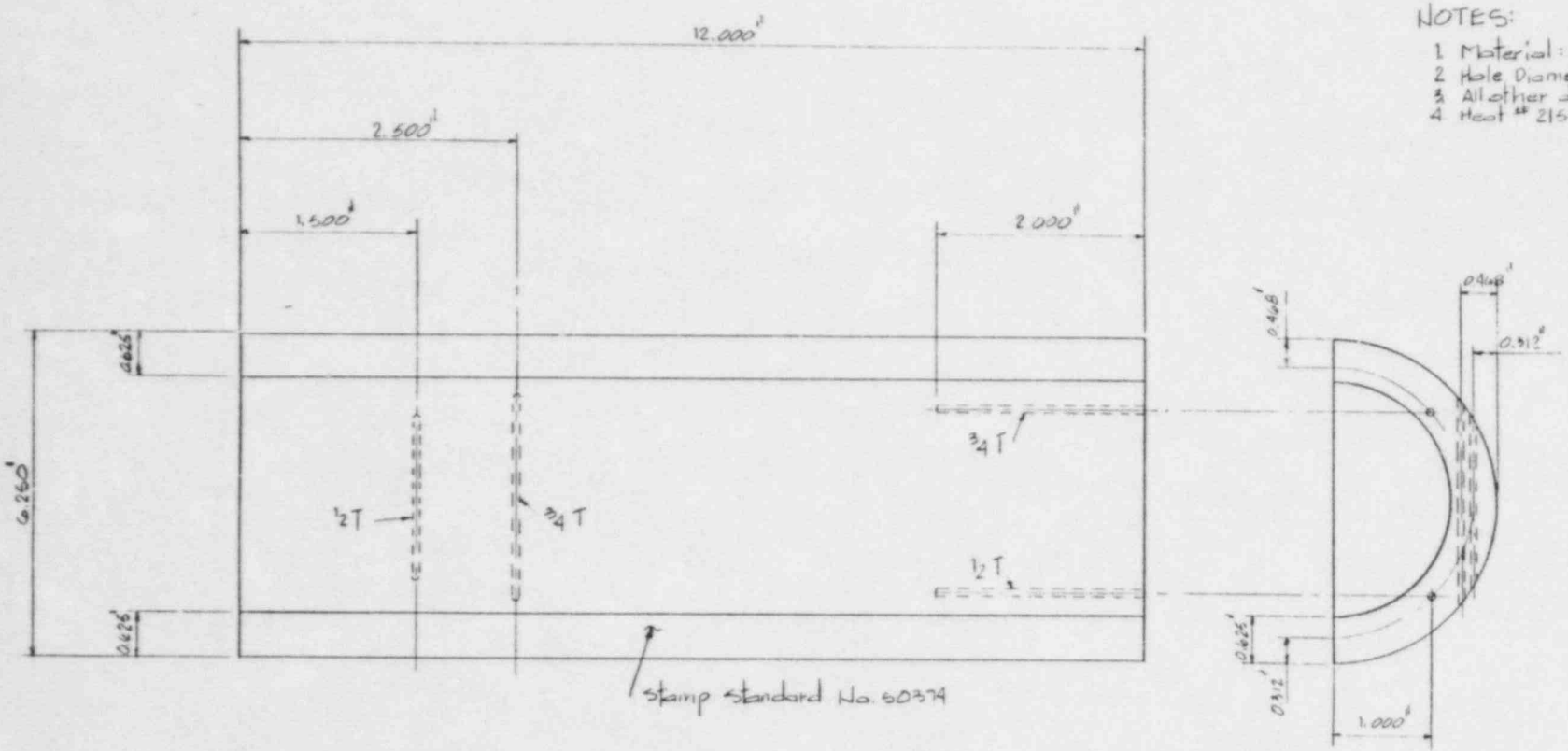
CHECKED J. E. Cleary DATE 3/18/83 APPR. [illegible] DATE 3/23/83

DWG. NO. 50373

REV 0

NOTES:

1. Material: Inconel SB 167
2. Hole Diameter = .094" ± .010"
3. All other dimension tolerances ± .030"
4. Heat # 2155-2-3495



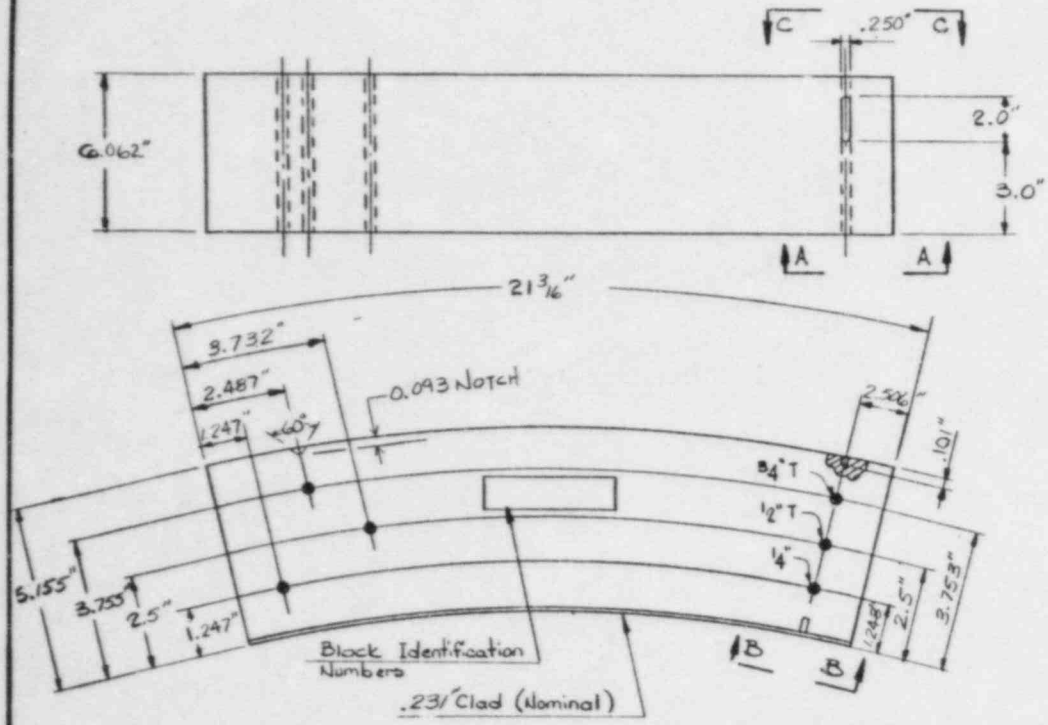
NO.	REVISIONS	CHKD	DATE	APPR	DATE	CIVIL	ELEC.	MECH.
	Fabrication Revision	J.E.C.	3/22/83	J.B.C.	3/21/83	INSPECTED		

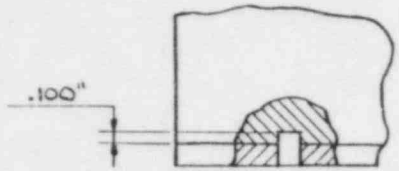
DUKE POWER COMPANY
CATAWBA NUCLEAR STATION UNITS 1 & 2

UT CALIBRATION BLOCK
NO. 50374

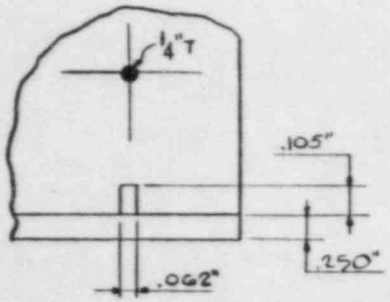
DESIGNER ____ DATE ____ INSP. ____ DATE ____
DRAWN J.C. Lacy DATE 3-21-83 INSP. ____ DATE ____
CHECKED J.C. Clibery DATE 3-22-83 APPR. ____ DATE ____

DWG. NO. 50374 REV 0

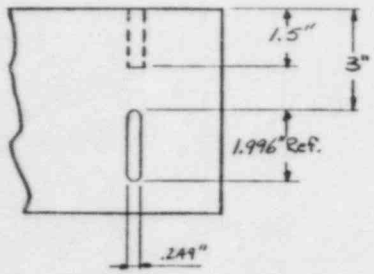




SECTION C-C



SECTION A-A



SECTION B-B

NOTES:

1. Hole Diameter is .250" unless otherwise specified.
2. All Holes are to be drilled through unless otherwise specified.
3. All Holes and the notch shown in Sect A-A are to be plugged and seal welded.
4. BLOCK IDENTIFICATION: S/N 50375

REACTOR: CATAWBA STA II (8871)
MATERIAL: SA 533, GR B, CL 1
MATERIAL CODE NO. B-8604-2
HEAT TREATMENT: OVER 11 HOURS AT 1150 ± 25°F.

NO	REVISIONS	CHKD	DATE	APPR	DATE	CIVIL	ELEC	MECH
1	As Built Dim. & NOTES	JEC	7/19/82		7/19/82			
ORIG	Rel. for Fabrication Design.	JEC	5/14/82		5/14/82			

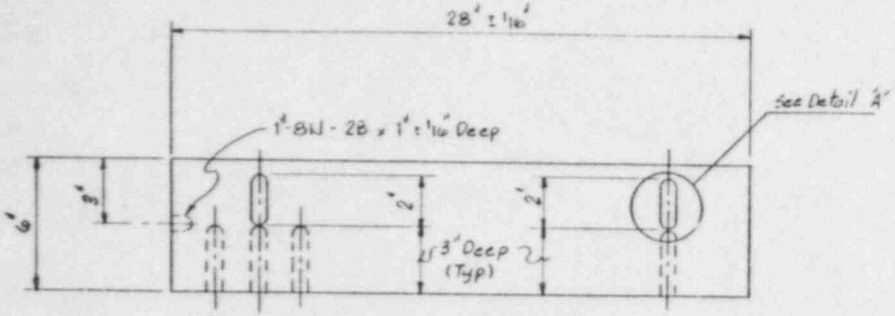
INSPECTED

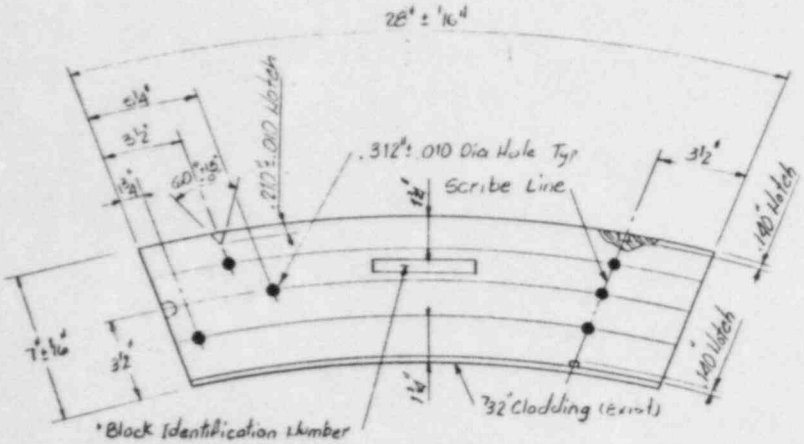
DUKE POWER COMPANY
CATAWBA NUCLEAR STATION UNITS 1&2

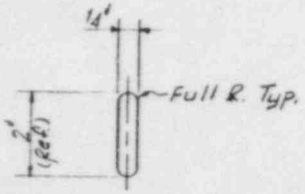
U.T. CALIBRATION BLOCK
50375

DESIGNER — DATE — INSP — DATE
DRAWN D.R. CLARKE DATE 5-3-82 INSP — DATE
CHECKED J.C. CHERRY DATE 7-16-82 APPD — DATE 7-16-82

DWG. NO. 50375 REV







DETAIL "A" (TYP. 2 PLACES)

NOTES:

1. Cladding Beads Shall Be Perpendicular to the Long Dim.
2. Calibration Block to Be Made Only From Production Clad Nozzle Cutout Material from the same Reactor Vessel to Be Tested.
3. Tolerance ± 1/64" Unless Noted.
4. Heat Treatment Time Shall Be Eleven (11) Hours @ 1150°F ± 25° Over and Above Present Heat Treatment.
5. Block Identification: S/N 50376 (Ⓦ) 8871 DDP
   REACTOR: CATAWBA STA II (8871)
   MATERIAL: SA 533, GR B, CL 1
   MATERIAL CODE NO. B-8604-2
   HEAT TREATMENT: OVER 11 HOURS AT 1150 ± 25°F

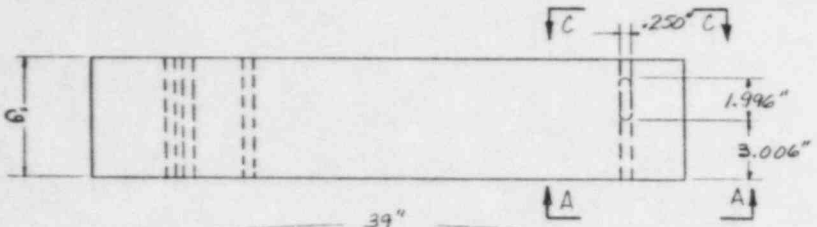
NO.	REVISIONS	CHKD	DATE	APPR	DATE	CIVIL	ELEC	MECH
ORIG	Reflor Fabrication Design	JEC	4-16-76	RK	4-16-76	INSPECTED		

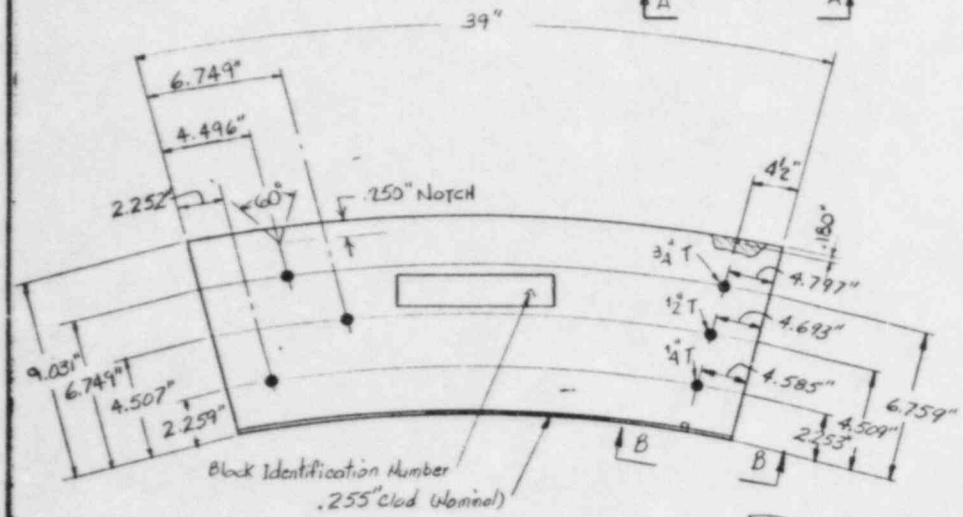
DUKE POWER COMPANY
CATAWBA NUCLEAR STATION UNITS 1 & 2

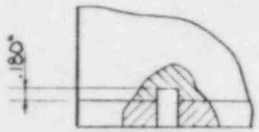
U.T. CALIBRATION BLOCK
50376

DESIGNED ____ DATE ____ INSP ____ DATE ____
DRAWN D.K. Hughes DATE 5-12-83 INSP ____ DATE ____
CHECKED J.E. Mabry DATE 6-24-83 APPR ____ DATE ____

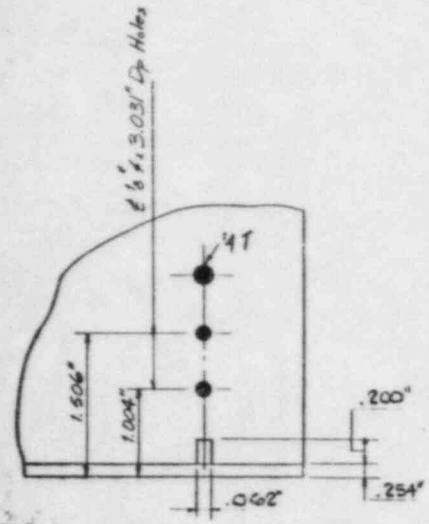
DWG. NO. 50376 REV 0



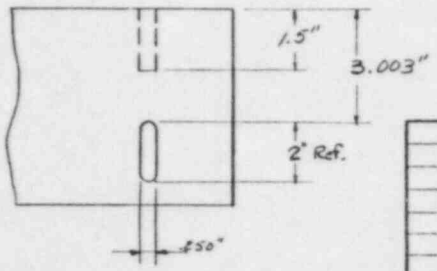




SECTION C-C



SECTION A-A



SECTION B-B

NOTES:

1. Hole Diameter is .375" Unless otherwise specified
2. All Holes are to Be Drilled Through Unless otherwise Specified
3. All Holes and the Notch shown in Sect. A-A are to be Plugged and Seal Welded.
4. BLOCK IDENTIFICATION: S/N 50377

REACTOR: CATAWBA STA II (8871)
MATERIAL: SA-533, GR B, CL 1
MATERIAL CODE NO B8604-2
HEAT TREATMENT: OVER 11 HOURS AT 1150 ± 25° F.

NO.	REVISIONS	CHKD	DATE	APPR	DATE	CIVIL	ELEC	MECH
1	As Built Dim. & NOTES Rel. for Fabrication Design	JEC	9/4/83	JK	9/8/83			
		JEC	9/4/83	JK	9/8/83			

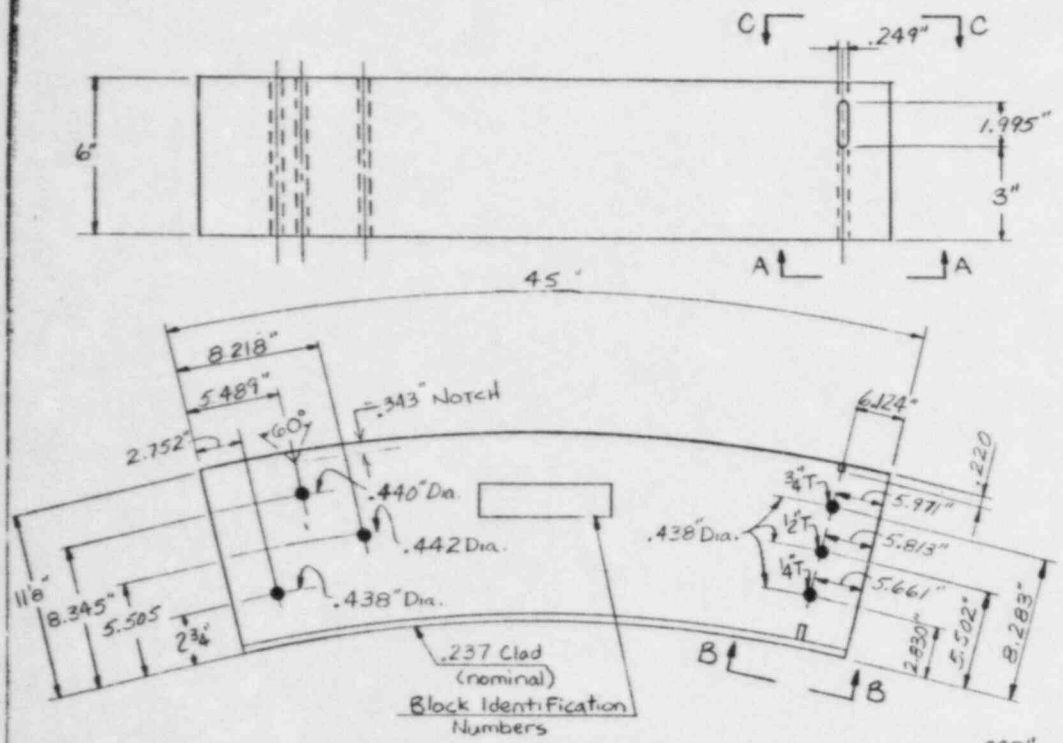
INSPECTED

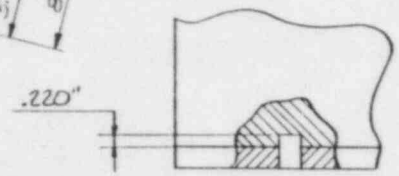
DUKE POWER COMPANY
CATAWBA NUCLEAR STATION UNITS 1&2

U.T. CALIBRATION BLOCK
50377

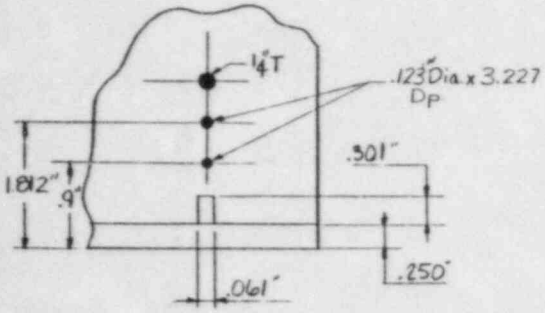
DESIGNER ____ DATE ____ INSP ____ DATE ____
DRAWN B.K. LOVE DATE 8-2-83 INSP ____ DATE ____
CHECKED J.E. CHERAK DATE 8-16-83 APPR. ____ DATE ____

DWG. NO. 50377 REV

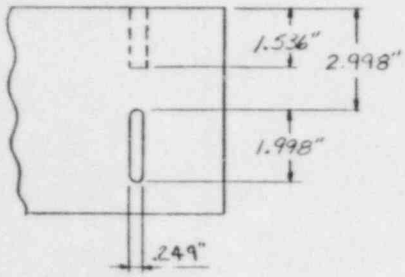




SECTION C-C



SECTION A-A



SECTION B-B

NOTES:

1. Hole diameter is .437" ± .010" unless otherwise specified.
2. All holes are to be drilled through unless otherwise specified.
3. All holes and the notch shown in Section A-A are to be plugged and seal welded.
4. BLOCK IDENTIFICATION: S/N 50378
   REACTOR: CATAWBA STA II (8871)
   MATERIAL: SA 533 GR B CL 1
   MATERIAL CODE NO. B-8604-2
   HEAT TREATMENT: OVER 11 HOURS AT 1150 ± 25°F.

NO.	REVISIONS	CHKD	DATE	APPR	DATE	CIVIL	ELEC.	MECH.
1	As Built Dim. & NOTES	JEC	3/7/83	WC	7/6/83			
ORIG	Rel. for Fabrication Design.	JEC	3/7/83	WC	7/6/83			

INSPECTED

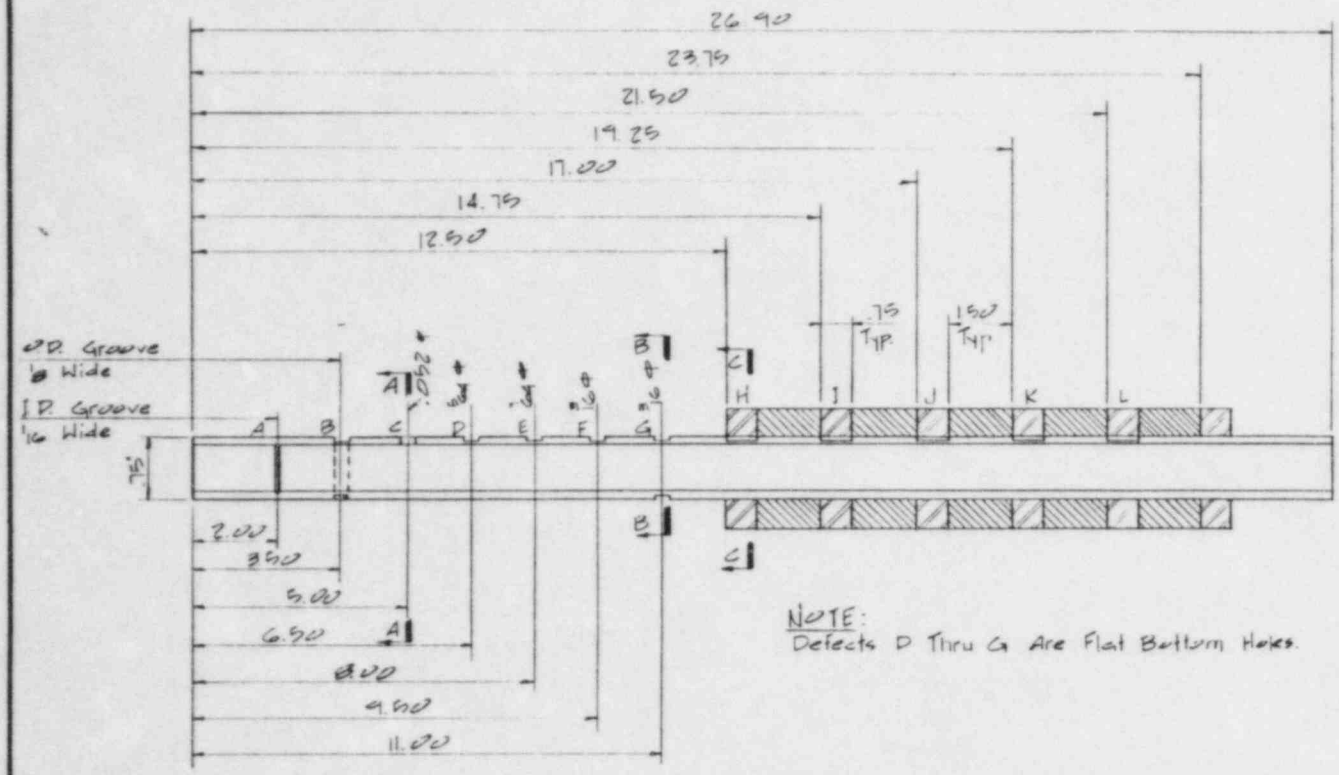
DUKE POWER COMPANY
CATAWBA NUCLEAR STATION UNITS 1 & 2

UT CALIBRATION BLOCK
50378

DESIGNER ____ DATE ____ INSP ____ DATE ____
DRAWN B.G. Chavers Jr. DATE 5/4/83 INSP ____ DATE ____
CHECKED J.E. Cilkey DATE 2-8-83 APPR W.S. Access DATE 5-4-83

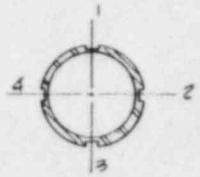
DWG. NO. 50378 REV 1

R. CARROLL INC. 800527



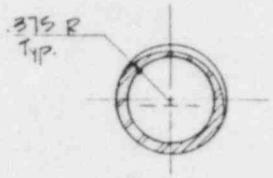
NOTE:
Defects D Thru G Are Flat Bottom Holes.

Section A-A Shows
100% Defect

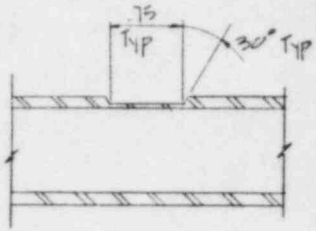


Section B-B Shows Four
20% Defects 90° Apart

	Dia.	Depth
1.	.186"	.009"
2.	.186"	.009"
3.	.187"	.010"
4.	.186"	.010"



Section C-C
Typ 5 Places



Location	A	B	C	D	E	F	G
Physical Measured Depth	22%	11%	100%	86%	64%	43%	21%
E.T. Phase Angle Measurment	6°	154°	40°	80°	107°	136°	154°

Location	H	I	J	K	L
Max. Measured Depth	.022"	.017"	.011"	.005"	.003"
In Inches (Wear Scar)	51%	39.5%	25%	12%	6%

Material INC 600
Nominal Wall Thk. .043
Heat Treat No 2185
Test Freq Used. 550 KHZ
Serial No Z 1579

NO.	REVISIONS	CHKD	DATE	APPR	DATE	CIVIL	ELEC.	MECH.
ORIG.	'AS BUILT'	LEC	3/29/83	PK	4/4/83	N/A	N/A	N/A

INSPECTED

DUKE POWER COMPANY
CATAWBA NUCLEAR STATION UNITS 1 & 2

U.B.S.G. E.T. CAL. STD.
FOR PREHEATER SECTION

DESIGNED DATE INSP. DATE
DRAWN DATE INSP. DATE
CHECKED DATE APPR. DATE 7-28-83

DWG. NO. 50379 REV. 0

11.0 Detailed Inspection Plans

The detailed inspection listings for preservice inspection of Catawba Units 1 and 2 are contained in this section.

Appendix A to this Section of the Plan contains the examination listing for Catawba Unit 1.

Appendix B to this Section of the Plan contains the examination listing for Class 1 items at Catawba Unit 2. Construction details are not yet available for portions of some piping systems. Class 2, 3, and augmented information will be added in a later revision.

APPENDIX 11A

Catawba Unit 1
Preservice Inspection
Examination Listing

Revision 3

SELECTION CRITERIA FOR THIS REPORT IS AS FOLLOWS:

```
                    1         2         3         4         5         6         7
          1234567890123456789012345678901234567890123456789012345678901234567890
PLANT CARD =  P CAT 1                                                            0000000
                    1         2         3         4         5         6         7
          1234567890123456789012345678901234567890123456789012345678901234567890
```

ITEM NUMBER	ID NUMBER	DRAWING NUMBERS	INSP. REQ.	PROCEDURE NUMBER	MATERIAL TYPE	DIAM. SIZE	THICKNESS (LENGTH)	CALIB. BLOCK	******** COMMENTS **********
B1.00.000	REACTOR VESSEL	EXAMINATIONS ******* **********	***	*******	*****	--.-0	--.--0	*****	********** **********
B1.01.000	*****RPV SHELL	CORE REGION********* **********	***	*******	*****	--.-0	--.--0	*****	********** **********
B1.01.001	1RPV-W04	CNM 1201.01-51 ----------	UT	ISI-131	CS	--.-0	8.600	50302	CIRCUMFERENTIAL WELD 03 TO 04 REACTOR VESSEL SHELL
B1.01.002	1RPV-W05	CNM 1201.01-51 ----------	UT	ISI-131	CS	--.-0	8.600	50302	CIRCUMFERENTIAL WELD 04 TO 05 REACTOR VESSEL SHELL
B1.02.000	RPV SHELL AND	HEAD ********** **********	***	*******	*****	--.-0	--.--0	*****	WELDS NOT COVERED BY SECTIONS B1.01 OR B1.03 **********
B1.02.001	1RPV-W01	CNM 1201.01-51 ----------	UT	ISI-131	CS	--.-0	5.300	50301	CIRCUMFERENTIAL WELD 01 TO 02 REACTOR VESSEL LOWER HEAD
B1.02.002	1RPV-W03	CNM 1201.01-51 ----------	UT	ISI-131	CS	--.-0	5.300	50301	CIRCUMFERENTIAL WELD 02 TO 03 LOWER HEAD TO SHELL
B1.02.003	1RPV-W06	CNM 1201.01-51 ----------	UT	ISI-131	CS	--.-0	8.600	50302	CIRCUMFERENTIAL WELD 05 TO 06 SHELL TO NOZZLE BELT
B1.02.004	1RPV-W09	CNM 1201.01-51 ----------	UT	ISI-130	CS	--.-0	6.900	40387	CIRCUMFERENTIAL WELD 09 TO 10 REACTOR VESSEL UPPER HEAD
B1.02.005	1RPV-W02-01	CNM 1201.01-51 ----------	UT	ISI-131	CS	--.-0	5.300	50301	MERIDIONAL WELD PC.02 302 DEG REACTOR VESSEL LOWER HEAD
B1.02.006	1RPV-W02-02	CNM 1201.01-51 ----------	UT	ISI-131	CS	--.-0	5.300	50301	MERIDIONAL WELD PC.02 242 DEG REACTOR VESSEL LOWER HEAD
B1.02.007	1RPV-W02-03	CNM 1201.01-51 ----------	UT	ISI-131	CS	--.-0	5.300	50301	MERIDIONAL WELD PC.02 182 DEG REACTOR VESSEL LOWER HEAD
B1.02.008	1RPV-W02-04	CNM 1201.01-51 ----------	UT	ISI-131	CS	--.-0	5.300	50301	MERIDIONAL WELD PC.02 122 DEG REACTOR VESSEL LOWER HEAD
B1.02.009	1RPV-W02-05	CNM 1201.01-51 ----------	UT	ISI-131	CS	--.-0	5.300	50301	MERIDIONAL WELD PC.02 62 DEG REACTOR VESSEL LOWER HEAD
B1.02.010	1RPV-W02-06	CNM 1201.01-51 ----------	UT	ISI-131	CS	--.-0	5.300	50301	MERIDIONAL WELD PC.02 2 DEG REACTOR VESSEL LOWER HEAD
B1.03.000	HEAD TO FLANGE	AND SHELL TO FLANGE **********	***	*******	*****	--.-0	--.--0	*****	********** **********

DUKE POWER COMPANY
QUALITY ASSURANCE DEPARTMENT
PRE-SERVICE AND IN-SERVICE INSPECTION SYSTEM
MASTER REFERENCE LISTING

ITEM NUMBER	ID NUMBER	DRAWING NUMBERS	INSP. REQ.	PROCEDURE NUMBER	MATERIAL TYPE	DIAM. SIZE	THICKNESS (LENGTH)	CALIB. BLOCK	******** COMMENTS **********
B1.03.001	1RPV-W07	CNM 1201.01-51	UT	ISI-131	CS	--.-0	10.900	50303	CIRCUMFERENTIAL WELD 06 TO 07 NOZZLE BELT TO FLANGE
B1.03.002	1RPV-W08	CNM 1201.01-51	UT	ISI-130	CS	--.-0	6.900	40387	CIRCUMFERENTIAL WELD 08 TO 09 UPPER HEAD TO FLANGE
B1.04.000	PRIMARY NOZZLE	TO VESSEL WELDS	***	*******	*****	--.-0	--.--0	*****	**********
B1.04.001	1RPV-W15	CNM 1201.01-51 CNM 1201.01-65	UT	ISI-131	CS	52.90	10.900	50303	OUTLET NOZZLE A TO SHELL 22 DEG. UT FROM VESSEL ID
B1.04.001A	1RPV-W15	CNM 1201.01-51 CNM 1201.01-65	UT	ISI-131	CS	52.90	10.900	50304	OUTLET NOZZLE A TO SHELL 22 DEG. UT FROM NOZZLE ID
B1.04.002	1RPV-W11	CNM 1201.01-51 CNM 1201.01-64	UT	ISI-131	CS	61.50	10.900	50303	INLET NOZZLE B TO SHELL 67 DEG. UT FROM VESSEL ID
B1.04.002A	1RPV-W11	CNM 1201.01-51 CNM 1201.01-64	UT	ISI-131	CS	61.50	10.900	50304	INLET NOZZLE B TO SHELL 67 DEG. UT FROM NOZZLE ID
B1.04.003	1RPV-W12	CNM 1201.01-51 CNM 1201.01-64	UT	ISI-131	CS	61.50	10.900	50303	INLET NOZZLE C TO SHELL 113 DEG. UT FROM VESSEL ID
B1.04.003A	1RPV-W12	CNM 1201.01-51 CNM 1201.01-64	UT	ISI-131	CS	61.50	10.900	50304	INLET NOZZLE C TO SHELL 113 DEG. UT FROM NOZZLE ID
B1.04.004	1RPV-W16	CNM 1201.01-51 CNM 1201.01-65	UT	ISI-131	CS	52.90	10.900	50303	OUTLET NOZZLE D TO SHELL 158 DEG. UT FROM VESSEL ID
B1.04.004A	1RPV-W16	CNM 1201.01-51 CNM 1201.01-65	UT	ISI-131	CS	52.90	10.900	50304	OUTLET NOZZLE D TO SHELL 158 DEG. UT FROM NOZZLE ID
B1.04.005	1RPV-W17	CNM 1201.01-51 CNM 1201.01-65	UT	ISI-131	CS	52.90	10.900	50303	OUTLET NOZZLE E TO SHELL 202 DEG UT FROM VESSEL ID
B1.04.005A	1RPV-W17	CNM 1201.01-51 CNM 1201.01-65	UT	ISI-131	CS	52.90	10.900	50304	OUTLET NOZZLE E TO SHELL 202 DEG. UT FROM NOZZLE ID
B1.04.006	1RPV-W13	CNM 1201.01-51 CNM 1201.01-64	UT	ISI-131	CS	61.50	10.900	50303	INLET NOZZLE F TO SHELL 247 DEG UT FROM VESSEL ID
B1.04.006A	1RPV-W13	CNM 1201.01-51 CNM 1201.01-64	UT	ISI-131	CS	61.50	10.900	50304	INLET NOZZLE F TO SHELL 247 DEG. UT FROM NOZZLE ID
B1.04.007	1RPV-W14	CNM 1201.01-51 CNM 1201.01-64	UT	ISI-131	CS	61.50	10.900	50303	INLET NOZZLE G TO SHELL 293 DEG UT FROM VESSEL ID

ITEM NUMBER	ID NUMBER	DRAWING NUMBERS	INSP. REQ.	PROCEDURE NUMBER	MATERIAL TYPE	DIAM. SIZE	THICKNESS (LENGTH)	CALIB. BLOCK	********* COMMENTS **********
B1.04.007A	1RPV-W14	CNM 1201.01-51 CNM 1201.01-64	UT	ISI-131	CS	61.50	10.900	50304	INLET NOZZLE G TO SHELL 293 DEG. UT FROM NOZZLE ID
B1.04.008	1RPV-W18	CNM 1201.01-51 CNM 1201.01-65	UT	ISI-131	CS	52.90	10.900	50303	OUTLET NOZZLE H TO SHELL 338 DEG UT FROM VESSEL ID
B1.04.008A	1RPV-W18	CNM 1201.01-51 CNM 1201.01-65	UT	ISI-131	CS	52.90	10.900	50304	OUTLET NOZZLE H TO SHELL 338 DEG. UT FROM NOZZLE ID
B1.05.000	REACTOR VESSEL	PENETRATIONS ******* **********	***	*******	*****	--.-0	--.--0	*****	********** **********
B1.05.001	1RPV-CRDM	CNM 1201.01-52/7 CNM 1201.01-32/1	VIS	-------	INCO	4.00	0.642	-----	78 WELDS CRDM TUBE TO RPV UPPER HEAD
B1.05.002	1RPV-UHI	CNM 1201.01-52/7 CNM 1201.01-32/1	VIS	-------	SS/IN	6.32	0.660	-----	4 WELDS AUXILIARY HEAD ADAPTER TO RPV UPPER HEAD
B1.05.003	1RPV-INCORE	CNM 1201.01-52/2 CNM 1201.01-32/1	VIS	-------	INCO	1.50	0.450	-----	58 WELDS INCORE INSTRUMENT TUBE TO RPV LOWER HEAD
B1.06.000	REACTOR VESSEL	NOZZLE SAFE ENDS **********	***	*******	*****	--.-0	--.--0	*****	********** **********
B1.06.001	1RPV-W15SE	CNM 1201.01-65 CN-1NC-024	UT	ISI-120	CS/SS	29.00	2.300	50304	TO BE DONE WITH B4.01.018A UT FROM NOZZLE ID
B1.06.002	1RPV-W15SE	CNM 1201.01-65 CN-1NC-024	PT	ISI-240	CS/SS	29.00	2.300	-----	TO BE DONE WITH B4.01.017 ----------
B1.06.003	1RPV-W11SE	CNM 1201.01-64 CN-1NC-024	UT	ISI-120	CS/SS	27.50	2.200	50304	TO BE DONE WITH B4.01.024A UT FROM NOZZLE ID
B1.06.004	1RPV-W11SE	CNM 1201.01-64 CN-1NC-024	PT	ISI-240	CS/SS	27.50	2.200	-----	TO BE DONE WITH B4.01.023 ----------
B1.06.005	1RPV-W12SE	CNM 1201.01-64 CN-1NC-022	UT	ISI-120	CS/SS	27.50	2.200	50304	TO BE DONE WITH B4.01.002A UT FROM NOZZLE ID
B1.06.006	1RPV-W12SE	CNM 1201.01-64 CN-1NC-022	PT	ISI-240	CS/SS	27.50	2.200	-----	TO BE DONE WITH B4.01.001 ----------
B1.06.007	1RPV-W16SE	CNM 1201.01-65 CN-1NC-022	UT	ISI-120	CS/SS	29.00	2.300	50304	TO BE DONE WITH B4.01.008A UT FROM NOZZLE ID
B1.06.008	1RPV-W16SE	CNM 1201.01-65 CN-1NC-022	PT	ISI-240	CS/SS	29.00	2.300	-----	TO BE DONE WITH B4.01.007 ----------

DUKE POWER COMPANY
QUALITY ASSURANCE DEPARTMENT
PRE-SERVICE AND IN-SERVICE INSPECTION SYSTEM
MASTER REFERENCE LISTING

ITEM NUMBER	ID NUMBER	DRAWING NUMBERS	INSP. REQ.	PROCEDURE NUMBER	MATERIAL TYPE	DIAM. SIZE	THICKNESS (LENGTH)	CALIB. BLOCK	********* COMMENTS **********
B1.06.009	1RPV-W17SE	CNM 1201.01-65 CN-1NC-025	UT	ISI-120	CS/SS	29.00	2.300	50304	TO BE DONE WITH B4.01.026A UT FROM NOZZLE ID
B1.06.010	1RPV-W17SE	CNM 1201.01-65 CN-1NC-025	PT	ISI-240	CS/SS	29.00	2.300	-----	TO BE DONE WITH B4.01.025 ----------
B1.06.011	1RPV-W13SE	CNM 1201.01-64 CN-1NC-025	UT	ISI-120	CS/SS	27.50	2.200	50304	TO BE DONE WITH B4.01.032A UT FROM NOZZLE ID
B1.06.012	1RPV-W13SE	CNM 1201.01-64 CN-1NC-025	PT	ISI-240	CS/SS	27.50	2.200	-----	TO BE DONE WITH B4.01.031 ----------
B1.06.013	1RPV-W14SE	CNM 1201.01-64 CN-1NC-023	UT	ISI-120	CS/SS	27.50	2.200	50304	TO BE DONE WITH B4.01.010A UT FROM NOZZLE ID
B1.06.014	1RPV-W14SE	CNM 1201.01-64 CN-1NC-023	PT	ISI-240	CS/SS	27.50	2.200	-----	TO BE DONE WITH B4.01.009 ----------
B1.06.015	1RPV-W18SE	CNM 1201.01-65 CN-1NC-023	UT	ISI-120	CS/SS	29.00	2.300	50304	TO BE DONE WITH B4.01.016A UT FROM NOZZLE ID
B1.06.016	1RPV-W18SE	CNM 1201.01-65 CN-1NC-023	PT	ISI-240	CS/SS	29.00	2.300	-----	TO BE DONE WITH B4.01.015 ----------
B1.06.017	1RPV-W51-01SE	CNM 1201.01-52/7 CNM 1201.01-51	UT	ISI-120	CS/IN	6.50	0.750	50374	RPV HEAD TO UHI TUBE 0 DEG PC 10 TO 90 UT FROM TUBE SIDE
B1.06.018	1RPV-W51-01SE	CNM 1201.01-52/7 CNM 1201.01-51	PT	ISI-240	CS/IN	6.50	0.750	-----	RPV HEAD TO UHI TUBE 0 DEG PC 10 TO PC 90
B1.06.019	1RPV-W51-02SE	CNM 1201.01-52/7 CNM 1201.01-51	UT	ISI-120	CS/IN	6.50	0.750	50374	RPV HEAD TO UHI TUBE 90 DEG PC 10 TO 90 UT FROM TUBE SIDE
B1.06.020	1RPV-W51-02SE	CNM 1201.01-52/7 CNM 1201.01-51	PT	ISI-240	CS/IN	6.50	0.750	-----	RPV HEAD TO UHI TUBE 90 DEG PC 10 TO PC 90
B1.06.021	1RPV-W51-03SE	CNM 1201.01-52/7 CNM 1201.01-51	UT	ISI-120	CS/IN	6.50	0.750	50374	RPV HEAD TO UHI TUBE 180 DEG PC 10 TO 90 UT FROM TUBE SIDE
B1.06.022	1RPV-W51-03SE	CNM 1201.01-52/7 CNM 1201.01-51	PT	ISI-240	CS/IN	6.50	0.750	-----	RPV HEAD TO UHI TUBE 180 DEG PC 10 TO PC 90
B1.06.023	1RPV-W51-04SE	CNM 1201.01-52/7 CNM 1201.01-51	UT	ISI-120	CS/IN	6.50	0.750	50374	RPV HEAD TO UHI TUBE 270 DEG PC 10 TO 90 UT FROM TUBE SIDE
B1.06.024	1RPV-W51-04SE	CNM 1201.01-52/7 CNM 1201.01-51	PT	ISI-240	CS/IN	6.50	0.750	-----	RPV HEAD TO UHI TUBE 270 DEG PC 10 TO PC 90

DUKE POWER COMPANY
QUALITY ASSURANCE DEPARTMENT
PRE-SERVICE AND IN-SERVICE INSPECTION SYSTEM
MASTER REFERENCE LISTING

ITEM NUMBER	ID NUMBER	DRAWING NUMBERS	INSP. REQ.	PROCEDURE NUMBER	MATERIAL TYPE	DIAM. SIZE	THICKNESS (LENGTH)	CALIB. BLOCK	******** COMMENTS **********
B1.07.000	CLOSURE STUDS-	IN PLACE ********** **********	***	*******	*****	--.-0	--.--0	*****	********** **********
B1.07.001	1RPV-CLOS	CNM 1201.01-32/1 RDM 30738-1544	UT	ISI-104	CS	7.00	64.560	50336	54 STUDS ----------
B1.08.000	CLOSURE STUDS	AND NUTS--REMOVED ** **********	***	*******	*****	--.-0	--.--0	*****	********** **********
B1.08.001	1RPV-STUD-01	CNM 1201.01-33 CNM 1201.01-32/1	UT	ISI-104	CS	7.00	64.560	50336	---------- ----------
B1.08.001A	1RPV-STUD-01	CNM 1201.01-33 CNM 1201.01-32/1	MT	ISI-270	CS	7.00	64.560	-----	---------- ----------
B1.08.002	1RPV-STUD-02	CNM 1201.01-33 CNM 1201.01-32/1	UT	ISI-104	CS	7.00	64.560	50336	---------- ----------
B1.08.002A	1RPV-STUD-02	CNM 1201.01-33 CNM 1201.01-32/1	MT	ISI-270	CS	7.00	64.560	-----	---------- ----------
B1.08.003	1RPV-STUD-03	CNM 1201.01-33 CNM 1201.01-32/1	UT	ISI-104	CS	7.00	64.560	50336	---------- ----------
B1.08.003A	1RPV-STUD-03	CNM 1201.01-33 CNM 1201.01-32/1	MT	ISI-270	CS	7.00	64.560	-----	---------- ----------
B1.08.004	1RPV-STUD-04	CNM 1201.01-33 CNM 1201.01-32/1	UT	ISI-104	CS	7.00	64.560	50336	---------- ----------
B1.08.004A	1RPV-STUD-04	CNM 1201.01-33 CNM 1201.01-32/1	MT	ISI-270	CS	7.00	64.560	-----	---------- ----------
B1.08.005	1RPV-STUD-05	CNM 1201.01-33 CNM 1201.01-32/1	UT	ISI-104	CS	7.00	64.560	50336	---------- ----------
B1.08.005A	1RPV-STUD-05	CNM 1201.01-33 CNM 1201.01-32/1	MT	ISI-270	CS	7.00	64.560	-----	---------- ----------
B1.08.006	1RPV-STUD-06	CNM 1201.01-33 CNM 1201.01-32/1	UT	ISI-104	CS	7.00	64.560	50336	---------- ----------
B1.08.006A	1RPV-STUD-06	CNM 1201.01-33 CNM 1201.01-32/1	MT	ISI-270	CS	7.00	64.560	-----	---------- ----------
B1.08.007	1RPV-STUD-07	CNM 1201.01-33 CNM 1201.01-32/1	UT	ISI-104	CS	7.00	64.560	50336	---------- ----------

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ITEM NUMBER	ID NUMBER	DRAWING NUMBERS	INSP. REQ.	PROCEDURE NUMBER	MATERIAL TYPE	DIAM. SIZE	THICKNESS (LENGTH)	CALIB. BLOCK	******** COMMENTS **********
B1.08.007A	1RPV-STUD-07	CNM 1201.01-33 CNM 1201.01-32/1	MT	ISI-270	CS	7.00	64.560	-----	
B1.08.008	1RPV-STUD-08	CNM 1201.01-33 CNM 1201.01-32/1	UT	ISI-104	CS	7.00	64.560	50336	
B1.08.008A	1RPV-STUD-08	CNM 1201.01-33 CNM 1201.01-32/1	MT	ISI-270	CS	7.00	64.560	-----	
B1.08.009	1RPV-STUD-09	CNM 1201.01-33 CNM 1201.01-32/1	UT	ISI-104	CS	7.00	64.560	50336	
B1.08.009A	1RPV-STUD-09	CNM 1201.01-33 CNM 1201.01-32/1	MT	ISI-270	CS	7.00	64.560	-----	
B1.08.010	1RPV-STUD-10	CNM 1201.01-33 CNM 1201.01-32/1	UT	ISI-104	CS	7.00	64.560	50336	
B1.08.010A	1RPV-STUD-10	CNM 1201.01-33 CNM 1201.01-32/1	MT	ISI-270	CS	7.00	64.560	-----	
B1.08.011	1RPV-STUD-11	CNM 1201.01-33 CNM 1201.01-32/1	UT	ISI-104	CS	7.00	64.560	50336	
B1.08.011A	1RPV-STUD-11	CNM 1201.01-33 CNM 1201.01-32/1	MT	ISI-270	CS	7.00	64.560	-----	
B1.08.012	1RPV-STUD-12	CNM 1201.01-33 CNM 1201.01-32/1	UT	ISI-104	CS	7.00	64.560	50336	
B1.08.012A	1RPV-STUD-12	CNM 1201.01-33 CNM 1201.01-32/1	MT	ISI-270	CS	7.00	64.560	-----	
B1.08.013	1RPV-STUD-13	CNM 1201.01-33 CNM 1201.01-32/1	UT	ISI-104	CS	7.00	64.560	50336	
B1.08.013A	1RPV-STUD-13	CNM 1201.01-33 CNM 1201.01-32/1	MT	ISI-270	CS	7.00	64.560	-----	
B1.08.014	1RPV-STUD-14	CNM 1201.01-33 CNM 1201.01-32/1	UT	ISI-104	CS	7.00	64.560	50336	
B1.08.014A	1RPV-STUD-14	CNM 1201.01-33 CNM 1201.01-32/1	MT	ISI-270	CS	7.00	64.560	-----	
B1.08.015	1RPV-STUD-15	CNM 1201.01-33 CNM 1201.01-32/1	UT	ISI-104	CS	7.00	64.560	50336	

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B1.08.015A	1RPV-STUD-15	CNM 1201.01-33 CNM 1201.01-32/1	MT	ISI-270	CS	7.00	64.560	-----	
B1.08.016	1RPV-STUD-16	CNM 1201.01-33 CNM 1201.01-32/1	UT	ISI-104	CS	7.00	64.560	50336	
B1.08.016A	1RPV-STUD-16	CNM 1201.01-33 CNM 1201.01-32/1	MT	ISI-270	CS	7.00	64.560	-----	
B1.08.017	1RPV-STUD-17	CNM 1201.01-33 CNM 1201.01-32/1	UT	ISI-104	CS	7.00	64.560	50336	
B1.08.017A	1RPV-STUD-17	CNM 1201.01-33 CNM 1201.01-32/1	MT	ISI-270	CS	7.00	64.560	-----	
B1.08.018	1RPV-STUD-18	CNM 1201.01-33 CNM 1201.01-32/1	UT	ISI-104	CS	7.00	64.560	50336	
B1.08.018A	1RPV-STUD-18	CNM 1201.01-33 CNM 1201.01-32/1	MT	ISI-270	CS	7.00	64.560	-----	
B1.08.019	1RPV-STUD-19	CNM 1201.01-33 CNM 1201.01-32/1	UT	ISI-104	CS	7.00	64.560	50336	
B1.08.019A	1RPV-STUD-19	CNM 1201.01-33 CNM 1201.01-32/1	MT	ISI-270	CS	7.00	64.560	-----	
B1.08.020	1RPV-STUD-20	CNM 1201.01-33 CNM 1201.01-32/1	UT	ISI-104	CS	7.00	64.560	50336	
B1.08.020A	1RPV-STUD-20	CNM 1201.01-33 CNM 1201.01-32/1	MT	ISI-270	CS	7.00	64.560	-----	
B1.08.021	1RPV-STUD-21	CNM 1201.01-33 CNM 1201.01-32/1	UT	ISI-104	CS	7.00	64.560	50336	
B1.08.021A	1RPV-STUD-21	CNM 1201.01-33 CNM 1201.01-32/1	MT	ISI-270	CS	7.00	64.560	-----	
B1.08.022	1RPV-STUD-22	CNM 1201.01-33 CNM 1201.01-32/1	UT	ISI-104	CS	7.00	64.560	50336	
B1.08.022A	1RPV-STUD-22	CNM 1201.01-33 CNM 1201.01-32/1	MT	ISI-270	CS	7.00	64.560	-----	
B1.08.023	1RPV-STUD-23	CNM 1201.01-33 CNM 1201.01-32/1	UT	ISI-104	CS	7.00	64.560	50336	

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B1.08.023A	1RPV-STUD-23	CNM 1201.01-33 CNM 1201.01-32/1	MT	ISI-270	CS	7.00	64.560	-----	
B1.08.024	1RPV-STUD-24	CNM 1201.01-33 CNM 1201.01-32/1	UT	ISI-104	CS	7.00	64.560	50336	
B1.08.024A	1RPV-STUD-24	CNM 1201.01-33 CNM 1201.01-32/1	MT	ISI-270	CS	7.00	64.560	-----	
B1.08.025	1RPV-STUD-25	CNM 1201.01-33 CNM 1201.01-32/1	UT	ISI-104	CS	7.00	64.560	50336	
B1.08.025A	1RPV-STUD-25	CNM 1201.01-33 CNM 1201.01-32/1	MT	ISI-270	CS	7.00	64.560	-----	
B1.08.026	1RPV-STUD-26	CNM 1201.01-33 CNM 1201.01-32/1	UT	ISI-104	CS	7.00	64.560	50336	
B1.08.026A	1RPV-STUD-26	CNM 1201.01-33 CNM 1201.01-32/1	MT	ISI-270	CS	7.00	64.560	-----	
B1.08.027	1RPV-STUD-27	CNM 1201.01-33 CNM 1201.01-32/1	UT	ISI-104	CS	7.00	64.560	50336	
B1.08.027A	1RPV-STUD-27	CNM 1201.01-33 CNM 1201.01-32/1	MT	ISI-270	CS	7.00	64.560	-----	
B1.08.028	1RPV-STUD-28	CNM 1201.01-33 CNM 1201.01-32/1	UT	ISI-104	CS	7.00	64.560	50336	
B1.08.028A	1RPV-STUD-28	CNM 1201.01-33 CNM 1201.01-32/1	MT	ISI-270	CS	7.00	64.560	-----	
B1.08.029	1RPV-STUD-29	CNM 1201.01-33 CNM 1201.01-32/1	UT	ISI-104	CS	7.00	64.560	50336	
B1.08.029A	1RPV-STUD-29	CNM 1201.01-33 CNM 1201.01-32/1	MT	ISI-270	CS	7.00	64.560	-----	
B1.08.030	1RPV-STUD-30	CNM 1201.01-33 CNM 1201.01-32/1	UT	ISI-104	CS	7.00	64.560	50336	
B1.08.030A	1RPV-STUD-30	CNM 1201.01-33 CNM 1201.01-32/1	MT	ISI-270	CS	7.00	64.560	-----	
B1.08.031	1RPV-STUD-31	CNM 1201.01-33 CNM 1201.01-32/1	UT	ISI-104	CS	7.00	64.560	50336	

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B1.08.031A	1RPV-STUD-31	CNM 1201.01-33 CNM 1201.01-32/1	MT	ISI-270	CS	7.00	64.560	-----	
B1.08.032	1RPV-STUD-32	CNM 1201.01-33 CNM 1201.01-32/1	UT	ISI-104	CS	7.00	64.560	50336	
B1.08.032A	1RPV-STUD-32	CNM 1201.01-33 CNM 1201.01-32/1	MT	ISI-270	CS	7.00	64.560	-----	
B1.08.033	1RPV-STUD-33	CNM 1201.01-33 CNM 1201.01-32/1	UT	ISI-104	CS	7.00	64.560	50336	
B1.08.033A	1RPV-STUD-33	CNM 1201.01-33 CNM 1201.01-32/1	MT	ISI-270	CS	7.00	64.560	-----	
B1.08.034	1RPV-STUD-34	CNM 1201.01-33 CNM 1201.01-32/1	UT	ISI-104	CS	7.00	64.560	50336	
B1.08.034A	1RPV-STUD-34	CNM 1201.01-33 CNM 1201.01-32/1	MT	ISI-270	CS	7.00	64.560	-----	
B1.08.035	1RPV-STUD-35	CNM 1201.01-33 CNM 1201.01-32/1	UT	ISI-104	CS	7.00	64.560	50336	
B1.08.035A	1RPV-STUD-35	CNM 1201.01-33 CNM 1201.01-32/1	MT	ISI-270	CS	7.00	64.560	-----	
B1.08.036	1RPV-STUD-36	CNM 1201.01-33 CNM 1201.01-32/1	UT	ISI-104	CS	7.00	64.560	50336	
B1.08.036A	1RPV-STUD-36	CNM 1201.01-33 CNM 1201.01-32/1	MT	ISI-270	CS	7.00	64.560	-----	
B1.08.037	1RPV-STUD-37	CNM 1201.01-33 CNM 1201.01-32/1	UT	ISI-104	CS	7.00	64.560	50336	
B1.08.037A	1RPV-STUD-37	CNM 1201.01-33 CNM 1201.01-32/1	MT	ISI-270	CS	7.00	64.560	-----	
B1.08.038	1RPV-STUD-38	CNM 1201.01-33 CNM 1201.01-32/1	UT	ISI-104	CS	7.00	64.560	50336	
B1.08.038A	1RPV-STUD-38	CNM 1201.01-33 CNM 1201.01-32/1	MT	ISI-270	CS	7.00	64.560	-----	
B1.08.039	1RPV-STUD-39	CNM 1201.01-33 CNM 1201.01-32/1	UT	ISI-104	CS	7.00	64.560	50336	

ITEM NUMBER	ID NUMBER	DRAWING NUMBERS	INSP. REQ.	PROCEDURE NUMBER	MATERIAL TYPE	DIAM. SIZE	THICKNESS (LENGTH)	CALIB. BLOCK	********* COMMENTS **********
B1.08.039A	1RPV-STUD-39	CNM 1201.01-33 CNM 1201.01-32/1	MT	ISI-270	CS	7.00	64.560	-----	
B1.08.040	1RPV-STUD-40	CNM 1201.01-33 CNM 1201.01-32/1	UT	ISI-104	CS	7.00	64.560	50336	
B1.08.040A	1RPV-STUD-40	CNM 1201.01-33 CNM 1201.01-32/1	MT	ISI-270	CS	7.00	64.560	-----	
B1.08.041	1RPV-STUD-41	CNM 1201.01-33 CNM 1201.01-32/1	UT	ISI-104	CS	7.00	64.560	50336	
B1.08.041A	1RPV-STUD-41	CNM 1201.01-33 CNM 1201.01-32/1	MT	ISI-270	CS	7.00	64.560	-----	
B1.08.042	1RPV-STUD-42	CNM 1201.01-33 CNM 1201.01-32/1	UT	ISI-104	CS	7.00	64.560	50336	
B1.08.042A	1RPV-STUD-42	CNM 1201.01-33 CNM 1201.01-32/1	MT	ISI-270	CS	7.00	64.560	-----	
B1.08.043	1RPV-STUD-43	CNM 1201.01-33 CNM 1201.01-32/1	UT	ISI-104	CS	7.00	64.560	50336	
B1.08.043A	1RPV-STUD-43	CNM 1201.01-33 CNM 1201.01-32/1	MT	ISI-270	CS	7.00	64.560	-----	
B1.08.044	1RPV-STUD-44	CNM 1201.01-33 CNM 1201.01-32/1	UT	ISI-104	CS	7.00	64.560	50336	
B1.08.044A	1RPV-STUD-44	CNM 1201.01-33 CNM 1201.01-32/1	MT	ISI-270	CS	7.00	64.560	-----	
B1.08.045	1RPV-STUD-45	CNM 1201.01-33 CNM 1201.01-32/1	UT	ISI-104	CS	7.00	64.560	50336	
B1.08.045A	1RPV-STUD-45	CNM 1201.01-33 CNM 1201.01-32/1	MT	ISI-270	CS	7.00	64.560	-----	
B1.08.046	1RPV-STUD-46	CNM 1201.01-33 CNM 1201.01-32/1	UT	ISI-104	CS	7.00	64.560	50336	
B1.08.046A	1RPV-STUD-46	CNM 1201.01-33 CNM 1201.01-32/1	MT	ISI-270	CS	7.00	64.560	-----	
B1.08.047	1RPV-STUD-47	CNM 1201.01-33 CNM 1201.01-32/1	UT	ISI-104	CS	7.00	64.560	50336	

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B1.08.047A	1RPV-STUD-47	CNM 1201.01-33 CNM 1201.01-32/1	MT	ISI-270	CS	7.00	64.560	-----	
B1.08.048	1RPV-STUD-48	CNM 1201.01-33 CNM 1201.01-32/1	UT	ISI-104	CS	7.00	64.560	50336	
B1.08.048A	1RPV-STUD-48	CNM 1201.01-33 CNM 1201.01-32/1	MT	ISI-270	CS	7.00	64.560	-----	
B1.08.049	1RPV-STUD-49	CNM 1201.01-33 CNM 1201.01-32/1	UT	ISI-104	CS	7.00	64.560	50336	
B1.08.049A	1RPV-STUD-49	CNM 1201.01-33 CNM 1201.01-32/1	MT	ISI-270	CS	7.00	64.560	-----	
B1.08.050	1RPV-STUD-50	CNM 1201.01-33 CNM 1201.01-32/1	UT	ISI-104	CS	7.00	64.560	50336	
B1.08.050A	1RPV-STUD-50	CNM 1201.01-33 CNM 1201.01-32/1	MT	ISI-270	CS	7.00	64.560	-----	
B1.08.051	1RPV-STUD-51	CNM 1201.01-33 CNM 1201.01-32/1	UT	ISI-104	CS	7.00	64.560	50336	
B1.08.051A	1RPV-STUD-51	CNM 1201.01-33 CNM 1201.01-32/1	MT	ISI-270	CS	7.00	64.560	-----	
B1.08.052	1RPV-STUD-52	CNM 1201.01-33 CNM 1201.01-32/1	UT	ISI-104	CS	7.00	64.560	50336	
B1.08.052A	1RPV-STUD-52	CNM 1201.01-33 CNM 1201.01-32/1	MT	ISI-270	CS	7.00	64.560	-----	
B1.08.053	1RPV-STUD-53	CNM 1201.01-33 CNM 1201.01-32/1	UT	ISI-104	CS	7.00	64.560	50336	
B1.08.053A	1RPV-STUD-53	CNM 1201.01-33 CNM 1201.01-32/1	MT	ISI-270	CS	7.00	64.560	-----	
B1.08.054	1RPV-STUD-54	CNM 1201.01-33 CNM 1201.01-32/1	UT	ISI-104	CS	7.00	64.560	50336	
B1.08.054A	1RPV-STUD-54	CNM 1201.01-33 CNM 1201.01-32/1	MT	ISI-270	CS	7.00	64.560	-----	
B1.08.055	1RPV-STUD-55	CNM 1201.01-33 CNM 1201.01-32/1	UT	ISI-104	CS	7.00	64.560	50336	

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B1.08.055A	1RPV-STUD-55	CNM 1201.01-33 CNM 1201.01-32/1	MT	ISI-270	CS	7.00	64.560	-----	
B1.08.056	1RPV-STUD-56	CNM 1201.01-33 CNM 1201.01-32/1	UT	ISI-104	CS	7.00	64.560	50336	
B1.08.056A	1RPV-STUD-56	CNM 1201.01-33 CNM 1201.01-32/1	MT	ISI-270	CS	7.00	64.560	-----	
B1.08.057	1RPV-STUD-57	CNM 1201.01-33 CNM 1201.01-32/1	UT	ISI-104	CS	7.00	64.560	50336	
B1.08.057A	1RPV-STUD-57	CNM 1201.01-33 CNM 1201.01-32/1	MT	ISI-270	CS	7.00	64.560	-----	
B1.08.101	1RPV-NUT-01	CNM 1201.10-33 CNM 1201.01-32/1	UT	ISI-105	CS	10.54	1.770	50365	
B1.08.101A	1RPV-NUT-01	CNM 1201.01-33 CNM 1201.01-32/1	MT	ISI-270	CS	10.54	1.770	-----	
B1.08.102	1RPV-NUT-02	CNM 1201.01-33 CNM 1201.01-32/1	UT	ISI-105	CS	10.54	1.770	50365	
B1.08.102A	1RPV-NUT-02	CNM 1201.01-33 CNM 1201.01-32/1	MT	ISI-270	CS	10.54	1.770	-----	
B1.08.103	1RPV-NUT-03	CNM 1201.01-33 CNM 1201.01-32/1	UT	ISI-105	CS	10.54	1.770	50365	
B1.08.103A	1RPV-NUT-03	CNM 1201.01-33 CNM 1201.01-32/1	MT	ISI-270	CS	10.54	1.770	-----	
B1.08.104	1RPV-NUT-04	CNM 1201.01-33 CNM 1201.01-32/1	UT	ISI-105	CS	10.54	1.770	50365	
B1.08.104A	1RPV-NUT-04	CNM 1201.01-33 CNM 1201.01-32/1	MT	ISI-270	CS	10.54	1.770	-----	
B1.08.105	1RPV-NUT-05	CNM 1201.01-33 CNM 1201.01-32/1	UT	ISI-105	CS	10.54	1.770	50365	
B1.08.105A	1RPV-NUT-05	CNM 1201.01-33 CNM 1201.01-32/1	MT	ISI-270	CS	10.54	1.770	-----	
B1.08.106	1RPV-NUT-06	CNM 1201.01-33 CNM 1201.01-32/1	UT	ISI-105	CS	10.54	1.770	50365	

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B1.08.106A	1RPV-NUT-06	CNM 1201.01-33 CNM 1201.01-32/1	MT	ISI-270	CS	10.54	1.770	-----	
B1.08.107	1RPV-NUT-07	CNM 1201.01-33 CNM 1201.01-32/1	UT	ISI-105	CS	10.54	1.770	50365	
B1.08.107A	1RPV-NUT-07	CNM 1201.01-33 CNM 1201.01-32/1	MT	ISI-270	CS	10.54	1.770	-----	
B1.08.108	1RPV-NUT-08	CNM 1201.01-33 CNM 1201.01-32/1	UT	ISI-105	CS	10.54	1.770	50365	
B1.08.108A	1RPV-NUT-08	CNM 1201.01-33 CNM 1201.01-32/1	MT	ISI-270	CS	10.54	1.770	-----	
B1.08.109	1RPV-NUT-09	CNM 1201.01-33 CNM 1201.01-32/1	UT	ISI-105	CS	10.54	1.770	50365	
B1.08.109A	1RPV-NUT-09	CNM 1201.01-33 CNM 1201.01-32/1	MT	ISI-270	CS	10.54	1.770	-----	
B1.08.110	1RPV-NUT-10	CNM 1201.01-33 CNM 1201.01-32/1	UT	ISI-105	CS	10.54	1.770	50365	
B1.08.110A	1RPV-NUT-10	CNM 1201.01-33 CNM 1201.01-32/1	MT	ISI-270	CS	10.54	1.770	-----	
B1.08.111	1RPV-NUT-11	CNM 1201.01-33 CNM 1201.01-32/1	UT	ISI-105	CS	10.54	1.770	50365	
B1.08.111A	1RPV-NUT-11	CNM 1201.01-33 CNM 1201.01-32/1	MT	ISI-270	CS	10.54	1.770	-----	
B1.08.112	1RPV-NUT-12	CNM 1201.01-33 CNM 1201.01-32/1	UT	ISI-105	CS	10.54	1.770	50365	
B1.08.112A	1RPV-NUT-12	CNM 1201.01-33 CNM 1201.01-32/1	MT	ISI-270	CS	10.54	1.770	-----	
B1.08.113	1RPV-NUT-13	CNM 1201.01-33 CNM 1201.01-32/1	UT	ISI-105	CS	10.54	1.770	50365	
B1.08.113A	1RPV-NUT-13	CNM 1201.01-33 CNM 1201.01-32/1	MT	ISI-270	CS	10.54	1.770	-----	
B1.08.114	1RPV-NUT-14	CNM 1201.01-33 CNM 1201.01-32/1	UT	ISI-105	CS	10.54	1.770	50365	

ITEM NUMBER	ID NUMBER	DRAWING NUMBERS	INSP. REQ.	PROCEDURE NUMBER	MATERIAL TYPE	DIAM. SIZE	THICKNESS (LENGTH)	CALIB. BLOCK	********* COMMENTS **********
B1.08.114A	1RPV-NUT-14	CNM 1201.01-33 CNM 1201.01-32/1	MT	ISI-270	CS	10.54	1.770	-----	
B1.08.115	1RPV-NUT-15	CNM 1201.01-33 CNM 1201.01-32/1	UT	ISI-105	CS	10.54	1.770	50365	
B1.08.115A	1RPV-NUT-15	CNM 1201.01-33 CNM 1201.01-32/1	MT	ISI-270	CS	10.54	1.770	-----	
B1.08.116	1RPV-NUT-16	CNM 1201.01-33 CNM 1201.01-32/1	UT	ISI-105	CS	10.54	1.770	50365	
08.116A	1RPV-NUT-16	CNM 1201.01-33 CNM 1201.01-32/1	MT	ISI-270	CS	10.54	1.770	-----	
B1.08.117	1RPV-NUT-17	CNM 1201.01-33 CNM 1201.01-32/1	UT	ISI-105	CS	10.54	1.770	50365	
B1.08.117A	1RPV-NUT-17	CNM 1201.01-33 CNM 1201.01-32/1	MT	ISI-270	CS	10.54	1.770	-----	
B1.08.118	1RPV-NUT-18	CNM 1201.01-33 CNM 1201.01-32/1	UT	ISI-105	CS	10.54	1.770	50365	
B1.08.118A	1RPV-NUT-18	CNM 1201.01-33 CNM 1201.01-32/1	MT	ISI-270	CS	10.54	1.770	-----	
B1.08.119	1RPV-NUT-19	CNM 1201.01-33 CNM 1201.01-32/1	UT	ISI-105	CS	10.54	1.770	50365	
B1.08.119A	1RPV-NUT-19	CNM 1201.01-33 CNM 1201.01-32/1	MT	ISI-270	CS	10.54	1.770	-----	
B1.08.120	1RPV-NUT-20	CNM 1201.01-33 CNM 1201.01-32/1	UT	ISI-105	CS	10.54	1.770	50365	
B1.08.120A	1RPV-NUT-20	CNM 1201.01-33 CNM 1201.01-32/1	MT	ISI-270	CS	10.54	1.770	-----	
B1.08.121	1RPV-NUT-21	CNM 1201.01-33 CNM 1201.01-32/1	UT	ISI-105	CS	10.54	1.770	50365	
B1.08.121A	1RPV-NUT-21	CNM 1201.01-33 CNM 1201.01-32/1	MT	ISI-270	CS	10.54	1.770	-----	
B1.08.122	1RPV-NUT-22	CNM 1201.01-33 CNM 1201.01-32/1	UT	ISI-105	CS	10.54	1.770	50365	

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B1.08.122A	1RPV-NUT-22	CNM 1201.01-33 CNM 1201.01-32/1	MT	ISI-270	CS	10.54	1.770	-----	
B1.08.123	1RPV-NUT-23	CNM 1201.01-33 CNM 1201.01-32/1	UT	ISI-105	CS	10.54	1.770	50365	
B1.08.123A	1RPV-NUT-23	CNM 1201.01-33 CNM 1201.01-32/1	MT	ISI-270	CS	10.54	1.770	-----	
B1.08.124	1RPV-NUT-24	CNM 1201.01-33 CNM 1201.01-32/1	UT	ISI-105	CS	10.54	1.770	50365	
B1.08.124A	1RPV-NUT-24	CNM 1201.01-33 CNM 1201.01-32/1	MT	ISI-270	CS	10.54	1.770	-----	
B1.08.125	1RPV-NUT-25	CNM 1201.01-33 CNM 1201.01-32/1	UT	ISI-105	CS	10.54	1.770	50365	
B1.08.125A	1RPV-NUT-25	CNM 1201.01-33 CNM 1201.01-32/1	MT	ISI-270	CS	10.54	1.770	-----	
B1.08.126	1RPV-NUT-26	CNM 1201.01-33 CNM 1201.01-32/1	UT	ISI-105	CS	10.54	1.770	50365	
B1.08.126A	1RPV-NUT-26	CNM 1201.01-33 CNM 1201.01-32/1	MT	ISI-270	CS	10.54	1.770	-----	
B1.08.127	1RPV-NUT-27	CNM 1201.01-33 CNM 1201.01-32/1	UT	ISI-105	CS	10.54	1.770	50365	
B1.08.127A	1RPV-NUT-27	CNM 1201.01-33 CNM 1201.01-32/1	MT	ISI-270	CS	10.54	1.770	-----	
B1.08.128	1RPV-NUT-28	CNM 1201.01-33 CNM 1201.01-32/1	UT	ISI-105	CS	10.54	1.770	50365	
B1.08.128A	1RPV-NUT-28	CNM 1201.01-33 CNM 1201.01-32/1	MT	ISI-270	CS	10.54	1.770	-----	
B1.08.129	1RPV-NUT-29	CNM 1201.01-33 CNM 1201.01-32/1	UT	ISI-105	CS	10.54	1.770	50365	
B1.08.129A	1RPV-NUT-29	CNM 1201.01-33 CNM 1201.01-32/1	MT	ISI-270	CS	10.54	1.770	-----	
B1.08.130	1RPV-NUT-30	CNM 1201.01-33 CNM 1201.01-32/1	UT	ISI-105	CS	10.54	1.770	50365	

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B1.08.130A	1RPV-NUT-30	CNM 1201.01-33 CNM 1201.01-32/1	MT	ISI-270	CS	10.54	1.770	-----	
B1.08.131	1RPV-NUT-31	CNM 1201.01-33 CNM 1201.01-32/1	UT	ISI-105	CS	10.54	1.770	50365	
B1.08.131A	1RPV-NUT-31	CNM 1201.01-33 CNM 1201.01-32/1	MT	ISI-270	CS	10.54	1.770	-----	
B1.08.132	1RPV-NUT-32	CNM 1201.01-33 CNM 1201.01-32/1	UT	ISI-105	CS	10.54	1.770	50365	
B1.08.132A	1RPV-NUT-32	CNM 1201.01-33 CNM 1201.01-32/1	MT	ISI-270	CS	10.54	1.770	-----	
B1.08.133	1RPV-NUT-33	CNM 1201.01-33 CNM 1201.01-32/1	UT	ISI-105	CS	10.54	1.770	50365	
B1.08.133A	1RPV-NUT-33	CNM 1201.01-33 CNM 1201.01-32/1	MT	ISI-270	CS	10.54	1.770	-----	
B1.08.134	1RPV-NUT-34	CNM 1201.01-33 CNM 1201.01-32/1	UT	ISI-105	CS	10.54	1.770	50365	
B1.08.134A	1RPV-NUT-34	CNM 1201.01-33 CNM 1201.01-32/1	MT	ISI-270	CS	10.54	1.770	-----	
B1.08.135	1RPV-NUT-35	CNM 1201.01-33 CNM 1201.01-32/1	UT	ISI-105	CS	10.54	1.770	50365	
B1.08.135A	1RPV-NUT-35	CNM 1201.01-33 CNM 1201.01-32/1	MT	ISI-270	CS	10.54	1.770	-----	
B1.08.136	1RPV-NUT-36	CNM 1201.01-33 CNM 1201.01-32/1	UT	ISI-105	CS	10.54	1.770	50365	
B1.08.136A	1RPV-NUT-36	CNM 1201.01-33 CNM 1201.01-32/1	MT	ISI-270	CS	10.54	1.770	-----	
B1.08.137	1RPV-NUT-37	CNM 1201.01-33 CNM 1201.01-32/1	UT	ISI-105	CS	10.54	1.770	50365	
B1.08.137A	1RPV-NUT-37	CNM 1201.01-33 CNM 1201.01-32/1	MT	ISI-270	CS	10.54	1.770	-----	
B1.08.138	1RPV-NUT-38	CNM 1201.01-33 CNM 1201.01-32/1	UT	ISI-105	CS	10.54	1.770	50365	

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B1.08.138A	1RPV-NUT-38	CNM 1201.01-33 CNM 1201.01-32/1	MT	ISI-270	CS	10.54	1.770	-----	
B1.08.139	1RPV-NUT-39	CNM 1201.01-33 CNM 1201.01-32/1	UT	ISI-105	CS	10.54	1.770	50365	
B1.08.139A	1RPV-NUT-39	CNM 1201.01-33 CNM 1201.01-32/1	MT	ISI-270	CS	10.54	1.770	-----	
B1.08.140	1RPV-NUT-40	CNM 1201.01-33 CNM 1201.01-32/1	UT	ISI-105	CS	10.54	1.770	50365	
B1.08.140A	1RPV-NUT-40	CNM 1201.01-33 CNM 1201.01-32/1	MT	ISI-270	CS	10.54	1.770	-----	
B1.08.141	1RPV-NUT-41	CNM 1201.01-33 CNM 1201.01-32/1	UT	ISI-105	CS	10.54	1.770	50365	
B1.08.141A	1RPV-NUT-41	CNM 1201.01-33 CNM 1201.01-32/1	MT	ISI-270	CS	10.54	1.770	-----	
B1.08.142	1RPV-NUT-42	CNM 1201.01-33 CNM 1201.01-32/1	UT	ISI-105	CS	10.54	1.770	50365	
B1.08.142A	1RPV-NUT-42	CNM 1201.01-33 CNM 1201.01-32/1	MT	ISI-270	CS	10.54	1.770	-----	
B1.08.143	1RPV-NUT-43	CNM 1201.01-33 CNM 1201.01-32/1	UT	ISI-105	CS	10.54	1.770	50365	
B1.08.143A	1RPV-NUT-43	CNM 1201.01-33 CNM 1201.01-32/1	MT	ISI-270	CS	10.54	1.770	-----	
B1.08.144	1RPV-NUT-44	CNM 1201.01-33 CNM 1201.01-32/1	UT	ISI-105	CS	10.54	1.770	50365	
B1.08.144A	1RPV-NUT-44	CNM 1201.01-33 CNM 1201.01-32/1	MT	ISI-270	CS	10.54	1.770	-----	
B1.08.145	1RPV-NUT-45	CNM 1201.01-33 CNM 1201.01-32/1	UT	ISI-105	CS	10.54	1.770	50365	
B1.08.145A	1RPV-NUT-45	CNM 1201.01-33 CNM 1201.01-32/1	MT	ISI-270	CS	10.54	1.770	-----	
B1.08.146	1RPV-NUT-46	CNM 1201.01-33 CNM 1201.01-32/1	UT	ISI-105	CS	10.54	1.770	50365	

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B1.08.146A	1RPV-NUT-46	CNM 1201.01-33 CNM 1201.01-32/1	MT	ISI-270	CS	10.54	1.770	-----	----------
B1.08.147	1RPV-NUT-47	CNM 1201.01-33 CNM 1201.01-32/1	UT	ISI-105	CS	10.54	1.770	50365	----------
B1.08.147A	1RPV-NUT-47	CNM 1201.01-33 CNM 1201.01-32/1	MT	ISI-270	CS	10.54	1.770	-----	----------
B1.08.148	1RPV-NUT-48	CNM 1201.01-33 CNM 1201.01-32/1	UT	ISI-105	CS	10.54	1.770	50365	----------
B1.08.148A	1RPV-NUT-48	CNM 1201.01-33 CNM 1201.01-32/1	MT	ISI-270	CS	10.54	1.770	-----	----------
B1.08.149	1RPV-NUT-49	CNM 1201.01-33 CNM 1201.01-32/1	UT	ISI-105	CS	10.54	1.770	50365	----------
B1.08.149A	1RPV-NUT-49	CNM 1201.01-33 CNM 1201.01-32/1	MT	ISI-270	CS	10.54	1.770	-----	----------
B1.08.150	1RPV-NUT-50	CNM 1201.01-33 CNM 1201.01-32/1	UT	ISI-105	CS	10.54	1.770	50365	----------
B1.08.150A	1RPV-NUT-50	CNM 1201.01-33 CNM 1201.01-32/1	MT	ISI-270	CS	10.54	1.770	-----	----------
B1.08.151	1RPV-NUT-51	CNM 1201.01-33 CNM 1201.01-32/1	UT	ISI-105	CS	10.54	1.770	50365	----------
B1.08.151A	1RPV-NUT-51	CNM 1201.01-33 CNM 1201.01-32/1	MT	ISI-270	CS	10.54	1.770	-----	----------
B1.08.152	1RPV-NUT-52	CNM 1201.01-33 CNM 1201.01-32/1	UT	ISI-105	CS	10.54	1.770	50365	----------
B1.08.152A	1RPV-NUT-52	CNM 1201.01-33 CNM 1201.01-32/1	MT	ISI-270	CS	10.54	1.770	-----	----------
B1.08.153	1RPV-NUT-53	CNM 1201.01-33 CNM 1201.01-32/1	UT	ISI-105	CS	10.54	1.770	50365	----------
B1.08.153A	1RPV-NUT-53	CNM 1201.01-33 CNM 1201.01-32/1	MT	ISI-270	CS	10.54	1.770	-----	----------
B1.08.154	1RPV-NUT-54	CNM 1201.01-33 CNM 1201.01-32/1	UT	ISI-105	CS	10.54	1.770	50365	----------

ITEM NUMBER	ID NUMBER	DRAWING NUMBERS	INSP. REQ.	PROCEDURE NUMBER	MATERIAL TYPE	DIAM. SIZE	THICKNESS (LENGTH)	CALIB. BLOCK	******** COMMENTS **********
B1.08.154A	1RPV-NUT-54	CNM 1201.01-33 CNM 1201.01-32/1	MT	ISI-270	CS	10.54	1.770	-----	----------
B1.08.155	1RPV-NUT-55	CNM 1201.01-33 CNM 1201.01-32/1	UT	ISI-105	CS	10.54	1.770	50365	----------
B1.08.155A	1RPV-NUT-55	CNM 1201.01-33 CNM 1201.01-32/1	MT	ISI-270	CS	10.54	1.770	-----	----------
B1.08.156	1RPV-NUT-56	CNM 1201.01-33 CNM 1201.01-32/1	UT	ISI-105	CS	10.54	1.770	50365	----------
B1.08.156A	1RPV-NUT-56	CNM 1201.01-33 CNM 1201.01-32/1	MT	ISI-270	CS	10.54	1.770	-----	----------
B1.09.000	RPV LIGAMENTS	BETWEEN STUD HOLES **********	***	*******	*****	--.-0	--.--0	*****	**********
B1.09.001	1RPV-LIGAMENTS	CNM 1201.01-32 CNM 1201.01-63	UT	ISI-104	CS	12.00	7.000	40387	54 LIGAMENT AREAS BETWEEN STUD HOLES
B1.10.000	REACTOR VESSEL	CLOSURE WASHERS **********	***	*******	*****	--.-0	--.--0	*****	**********
B1.10.001	1RPV-WASHERS	CNM 1201.01-32 CNM 1201.01-33	VIS	ISI-350	CS	10.54	1.500	-----	54 WASHERS ----------
B1.10.001A	1RPV-WASHERS	CNM 1201.01-32 CNM 1201.01-33	VIS	ISI-350	CS	10.54	1.500	-----	SPARE WASHERS (55856) ----------
B1.13.000	REACTOR VESSEL	UPPER HEAD CLADDING **********	***	*******	*****	--.-0	--.--0	*****	**********
B1.13.001	1RPV-UH-CLAD1	CNM 1201.01-32 CNM 1201.01-5211	VIS	ISI-350	SS	6.00	6.000	-----	----------
B1.13.001A	1RPV-UH-CLAD1	CNM 1201.01-32 CNM 1201.01-52/1	PT	ISI-240	SS	6.00	6.000	-----	----------
B1.13.002	1RPV-UH-CLAD2	CNM 1201.01-32 CNM 1201.01-52/1	VIS	ISI-350	SS	6.00	6.000	-----	----------
B1.13.002A	1RPV-UH-CLAD2	CNM 1201.01-32 CNM 1201.01-52/1	PT	ISI-240	SS	6.00	6.000	-----	----------
B1.13.003	1RPV-UH-CLAD3	CNM 1201.01-32 CNM 1201.01-52/1	VIS	ISI-350	SS	6.00	6.000	-----	----------

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B1.13.003A	1RPV-UH-CLAD3	CNM 1201.01-32 CNM 1201.01-52/1	PT	ISI-240	SS	6.00	6.000	-----	---------- ----------
B1.13.004	1RPV-UH-CLAD4	CNM 1201.01-32 CNM 1201.01-52/1	VIS	ISI-350	SS	6.00	6.000	-----	---------- ----------
B1.13.004A	1RPV-UH-CLAD4	CNM 1201.01-32 CNM 1201.01-52/1	PT	ISI-240	SS	6.00	6.000	-----	---------- ----------
B1.13.005	1RPV-UH-CLAD5	CNM 1201.01-32 CNM 1201.01-52/1	VIS	ISI-350	SS	6.00	6.000	-----	---------- ----------
B1.13.005A	1RPV-UH-CLAD5	CNM 1201.01-32 CNM 1201.01-52/1	PT	ISI-240	SS	6.00	6.000	-----	---------- ----------
B1.13.006	1RPV-UH-CLAD6	CNM 1201.01-32 CNM 1201.01-52/1	VIS	ISI-350	SS	6.00	6.000	-----	---------- ----------
B1.13.006A	1RPV-UH-CLAD6	CNM 1201.01-32 CNM 1201.01-52/1	PT	ISI-240	SS	6.00	6.000	-----	---------- ----------
B1.14.000	REACTOR VESSEL	CLADDING ********** **********	***	******	*****	--.-0	--.--0	*****	********** **********
B1.14.001	1RPV-CLADDING	CNM 1201.01-32 CNM 1201.01-51	VIS	ISI-350	SS	6.00	6.000	-----	6 CLAD PATCHES (6 X 6) ----------
B1.15.000	REACTOR VESSEL	INTERIOR ********** **********	***	******	*****	--.-0	--.--0	*****	********** **********
B1.15.001	1RPV-INTERIOR	CNM 1201.01-32 ----------	VIS	ISI-350	-----	--.-0	--.--0	-----	AREA ABOVE AND BELOW CORE MADE ACCESSIBLE DURING REFUELING
B1.17.000	**CORE SUPPORT	STRUCTURES ******** **********	***	******	*****	--.-0	--.--0	*****	********** **********
B1.17.001	1RPV-CORE SUP	---------- ----------	VIS	ISI-350	-----	--.-0	--.--0	-----	INSPECT WHEN STRUCTURE IS REMOVED FROM VESSEL
B1.18.000	***CONTROL ROD	DRIVE HOUSINGS **** **********	***	******	*****	--.-0	--.--0	*****	********** **********
B1.18.001	1RPV-CRDM38	CNM 1201.01-52/7 ----------	UT	ISI-120	IN/SS	4.00	0.642	50373	---------- ----------
B1.18.002	1RPV-CRDM39	CNM 1201.01-52/7 ----------	UT	ISI-120	IN/SS	4.00	0.642	50373	---------- ----------

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B1.18.003	1RPV-CRDM40	CNM 1201.01-52/7	UT	ISI-120	IN/SS	4.00	0.642	50373	
B1.18.004	1RPV-CRDM41	CNM 1201.01-52/7	UT	ISI-120	IN/SS	4.00	0.642	50373	
B1.18.005	1RPV-CRDM54	CNM 1201.01-52/7	UT	ISI-120	IN/SS	4.00	0.642	50373	
B1.18.006	1RPV-CRDM58	CNM 1201.01-52/7	UT	ISI-120	IN/SS	4.00	0.642	50373	
B1.18.007	1RPV-CRDM60	CNM 1201.01-52/7	UT	ISI-120	IN/SS	4.00	0.642	50373	
B1.18.008	1RPV-CRDM62	CNM 1201.01-52/7	UT	ISI-120	IN/SS	4.00	0.642	50373	
B1.18.009	1RPV-CRDM63	CNM 1201.01-52/7	UT	ISI-120	IN/SS	4.00	0.642	50373	
B1.18.010	1RPV-CRDM64	CNM 1201.01-52/7	UT	ISI-120	IN/SS	4.00	0.642	50373	
B1.18.011	1RPV-CRDM65	CNM 1201.01-52/7	UT	ISI-120	IN/SS	4.00	0.642	50373	
B1.18.012	1RPV-CRDM66	CNM 1201.01-52/7	UT	ISI-120	IN/SS	4.00	0.642	50373	
B1.18.013	1RPV-CRDM67	CNM 1201.01-52/7	UT	ISI-120	IN/SS	4.00	0.642	50373	
B1.18.014	1RPV-CRDM68	CNM 1201.01-52/7	UT	ISI-120	IN/SS	4.00	0.642	50373	
B1.18.015	1RPV-CRDM69	CNM 1201.01-52/7	UT	ISI-120	IN/SS	4.00	0.642	50373	
B1.18.016	1RPV-CRDM70	CNM 1201.01-52/7	UT	ISI-120	IN/SS	4.00	0.642	50373	
B1.18.017	1RPV-CRDM71	CNM 1201.01-52/7	UT	ISI-120	IN/SS	4.00	0.642	50373	
B1.18.018	1RPV-CRDM72	CNM 1201.01-52/7	UT	ISI-120	IN/SS	4.00	0.642	50373	

ITEM NUMBER	ID NUMBER	DRAWING NUMBERS	INSP. REQ.	PROCEDURE NUMBER	MATERIAL TYPE	DIAM. SIZE	THICKNESS (LENGTH)	CALIB. BLOCK	********* COMMENTS **********
B1.18.019	1RPV-CRDM73	CNM 1201.01-52/7	UT	ISI-120	IN/SS	4.00	0.642	50373	
B1.18.020	1RPV-CRDM74	CNM 1201.01-52/7	UT	ISI-120	IN/SS	4.00	0.642	50373	
B1.18.021	1RPV-CRDM75	CNM 1201.01-52/7	UT	ISI-120	IN/SS	4.00	0.642	50373	
B1.18.022	1RPV-CRDM76	CNM 1201.01-52/7	UT	ISI-120	IN/SS	4.00	0.642	50373	
B1.18.023	1RPV-CRDM77	CNM 1201.01-52/7	UT	ISI-120	IN/SS	4.00	0.642	50373	
B1.18.024	1RPV-CRDM78	CNM 1201.01-52/7	UT	ISI-120	IN/SS	4.00	0.642	50373	

********** FOR UNIT 1 **********
*** THERE WERE 342 RECORDS SELECTED ***
*** WHOSE ITEM NUMBERS BEGIN WITH B1. ***

ITEM NUMBER	ID NUMBER	DRAWING NUMBERS	INSP. REQ.	PROCEDURE NUMBER	MATERIAL TYPE	DIAM. SIZE	THICKNESS (LENGTH)	CALIB. BLOCK	******** COMMENTS **********
B2.00.000	***PRESSURIZER	EXAMINATIONS ****** **********	***	*******	*****	--.-0	--.--0	*****	********** **********
B2.01.000	***PRESSURIZER	SHELL WELDS ******* **********	***	*******	*****	--.-0	--.--0	*****	********** **********
B2.01.001	1PZR-W8A	CNM 1201.01-175 ----------	UT	ISI-130	CS	91.50	3.750	50337	PRESSURIZER LOWER HEAD TJ SHELL CIRCUMFERENTIAL WELD
B2.01.002	1PZR-W8B	CNM 1201.01-175 ----------	UT	ISI-130	CS	91.50	3.750	50337	PRESSURIZER SHELL TO SHELL CIRCUMFERENTIAL WELD
B2.01.003	1PZR-W8C	CNM 1201.01-175 ----------	UT	ISI-130	CS	91.50	3.750	50337	PRESSURIZER SHELL TO SHELL CIRCUMFERENTIAL WELD
B2.01.004	1PZR-W8D	CNM 1201.01-175 ----------	UT	ISI-130	CS	91.50	3.750	50337	P[illegible]URIZER SHELL TO SHELL C[illegible]MFERENTIAL WELD
B2.01.005	1PZR-W8E	CNM 1201.01-175 ----------	UT	ISI-130	CS	91.50	3.750	50337	PRESSURIZER SHELL TO UPPER HEAD CIRCUMFERENTIAL WELD
B2.01.006	1PZR-W9A	CNM 1201.01-175 ----------	UT	ISI-130	CS	91.50	3.750	50337	PRESSURIZER LONGITUDINAL WELD FIRST SHELL COURSE
B2.01.007	1PZR-W9B	CNM 1201.01-175 ----------	UT	ISI-130	CS	91.50	3.750	50337	PRESSURIZER LONGITUDINAL WELD SECOND SHELL COURSE
B2.01.008	1PZR-W9C	CNM 1201.01-175 ----------	UT	ISI-130	CS	91.50	3.750	50337	PRESSURIZER LONGITUDINAL WELD THIRD SHELL COURSE
B2.01.009	1PZR-W9D	CNM 1201.01-175 ----------	UT	ISI-130	CS	91.50	3.750	50337	PRESSURIZER LONGITUDINAL WELD FOURTH SHELL COURSE
B2.02.000	PZR NOZZLE TO	VESSEL WELDS ****** **********	***	*******	*****	--.-0	--.--0	*****	********** **********
B2.02.001	1PZR-W1	CNM 1201.01-175 ----------	UT	ISI-130	CS	24.50	2.550	50337	PRESSURIZER SURGE NOZZLE TO LOWER HEAD
B2.02.002	1PZR-W2	CNM 1201.01-175 ----------	UT	ISI-130	CS	12.75	1.900	50338	PRESSURIZER SPRAY NOZZLE TO UPPER HEAD
B2.02.003	1PZR-W3	CNM 1201.01-175 ----------	UT	ISI-130	CS	15.00	1.900	50338	PRESSURIZER RELIEF NOZZLE TO UPPER HEAD
B2.02.004	1PZR-W4A	CNM 1201.01-175 ----------	UT	ISI-130	CS	15.00	1.900	50338	PRESSURIZER SAFETY NOZZLE TO UPPER HEAD

ITEM NUMBER	ID NUMBER	DRAWING NUMBERS	INSP. REQ.	PROCEDURE NUMBER	MATERIAL TYPE	DIAM. SIZE	THICKNESS (LENGTH)	CALIB. BLOCK	********* COMMENTS **********
B2.02.005	1PZR-W4B	CNM 1201.01-175	UT	ISI-130	CS	15.00	1.900	50338	PRESSURIZER SAFETY NOZZLE TO UPPER HEAD
B2.02.006	1PZR-W4C	CNM 1201.01-175	UT	ISI-130	CS	15.00	1.900	50338	PRESSURIZER SAFETY NOZZLE TO UPPER HEAD
B2.02.007	1PZR-W5	CNM 1201.01-175	UT	ISI-130	CS	32.50	1.900	50338	PRESSURIZER MANWAY TO UPPER HEAD
B2.03.000	***PRESSURIZER	HEATER PENETRATIONS	***	*******	*****	--.-0	--.--0	*****	**********
B2.03.001	1PZR-HTR	CNM 1201.01-66	VIS	-------	SS	1.75	--.--0	-----	78 HEATER PENETRATIONS IN LOWER HEAD
B2.04.000	***PRESSURIZER	NOZZLE TO SAFE END	***	*******	*****	--.-0	--.--0	*****	**********
B2.04.001	1PZR-W1SE	CNM 1201.01-175	UT	ISI-120	CS/SS	14.00	1.640	50339	PRESSURIZER SURGE NOZZLE SAFE END
B2.04.002	1PZR-W1SE	CNM 1201.01-175	PT	ISI-240	CS/SS	14.00	1.640	-----	PRESSURIZER SURGE NOZZLE SAFE END
B2.04.003	1PZR-W2SE	CNM 1201.01-175	UT	ISI-120	CS/SS	4.00	0.760	50340	PRESSURIZER SPRAY NOZZLE SAFE END
B2.04.004	1PZR-W2SE	CNM 1201.01-175	PT	ISI-240	CS/SS	4.00	0.760	-----	PRESSURIZER SPRAY NOZZLE SAFE END
B2.04.005	1PZR-W3SE	CNM 1201.01-175	UT	ISI-120	CS/SS	6.00	0.960	50250	PRESSURIZER RELIEF NOZZLE SAFE END
B2.04.006	1PZR-W3SE	CNM 1201.01-175	PT	ISI-240	CS/SS	6.00	0.960	-----	PRESSURIZER RELIEF NOZZLE SAFE END
B2.04.007	1PZR-W4ASE	CNM 1201.01-175	UT	ISI-120	CS/SS	6.00	0.960	50250	PRESSURIZER SAFETY NOZZLE SAFE END
B2.04.008	1PZR-W4ASE	CNM 1201.01-175	PT	ISI-240	CS/SS	6.00	0.960	-----	PRESSURIZER SAFETY NOZZLE SAFE END
B2.04.009	1PZR-W4BSE	CNM 1201.01-175	UT	ISI-120	CS/SS	6.00	0.960	50250	PRESSURIZER SAFETY NOZZLE SAFE END
B2.04.010	1PZR-W4BSE	CNM 1201.01-175	PT	ISI-240	CS/SS	6.00	0.960	-----	PRESSURIZER SAFETY NOZZLE SAFE END

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B2.04.011	1PZR-W4CSE	CNM 1201.01-175	UT	ISI-120	CS/SS	6.00	0.960	50250	PRESSURIZER SAFETY NOZZLE SAFE END
B2.04.012	1PZR-W4CSE	CNM 1201.01-175	PT	ISI-240	CS/SS	6.00	0.960	-----	PRESSURIZER SAFETY NOZZLE SAFE END
B2.08.000	***PRESSURIZER	WELDED SUPPORTS ****	***	*******	*****	--.-0	--.--0	*****	**********
B2.08.001	1PZR-SKIRT	CNM 1201.01-66	UT	ISI-130	CS	87.00	1.500	50342	PRESSURIZER SUPPORT SKIRT TO LOWER HEAD
B2.08.002	1PZR-W10A	CNM 1201.01-175	MT	ISI-270	CS	4.00	4.000	-----	PRESSURIZER SEISMIC LUG TO SHELL
B2.08.003	1PZR-W10B	CNM 1201.01-175	MT	ISI-270	CS	4.00	4.000	-----	PRESSURIZER SEISMIC LUG TO SHELL
B2.08.004	1PZR-W10C	CNM 1201.01-175	MT	ISI-270	CS	4.00	4.000	-----	PRESSURIZER SEISMIC LUG TO SHELL
B2.08.005	1PZR-W10D	CNM 1201.01-175	MT	ISI-270	CS	4.00	4.000	-----	PRESSURIZER SEISMIC LUG TO SHELL
B2.08.006	1PZR-W11A	CNM 1201.01-175	MT	ISI-270	CS	2.00	10.000	-----	PRESSURIZER SUPPORT BRACKET TO SHELL
B2.08.007	1PZR-W11B	CNM 1201.01-175	MT	ISI-270	CS	2.00	10.000	-----	PRESSURIZER SUPPORT BRACKET TO SHELL
B2.08.008	1PZR-W11C	CNM 1201.01-175	MT	ISI-270	CS	2.00	10.000	-----	PRESSURIZER SUPPORT BRACKET TO SHELL
B2.08.009	1PZR-W11D	CNM 1201.01-175	MT	ISI-270	CS	2.00	10.000	-----	PRESSURIZER SUPPORT BRACKET TO SHELL
B2.09.000	***PRESSURIZER	CLADDING **********	***	*******	*****	--.-0	--.--0	*****	**********
B2.09.001	1PZR-CLAD	CNM 1201.01-35/1	VIS	-------	SS	6.00	6.000	-----	6X6 INCH CLAD PATCH VESSEL ID UPPER HEAD NEAR MANWAY
B2.11.000	***PRESSURIZER	BOLTING **********	***	*******	*****	--.-0	--.--0	*****	**********
B2.11.001	1PZR-MWB	----------	VIS	ISI-350	-----	--.-0	--.--0	-----	PRESSURIZER MANWAY BOLTING 16 BOLTS

ITEM NUMBER	ID NUMBER	DRAWING NUMBERS	INSP. REQ.	PROCEDURE NUMBER	MATERIAL TYPE	DIAM. SIZE	THICKNESS (LENGTH)	CALIB. BLOCK	********* COMMENTS **********

********** FOR UNIT 1 **********
*** THERE WERE 48 RECORDS SELECTED ***
*** WHOSE ITEM NUMBERS BEGIN WITH B2. ***

ITEM NUMBER	ID NUMBER	DRAWING NUMBERS	INSP. REQ.	PROCEDURE NUMBER	MATERIAL TYPE	DIAM. SIZE	THICKNESS (LENGTH)	CALIB. BLOCK	******** COMMENTS **********
B3.00.000	STM. GENERATOR	EXAMINATIONS ******* **********	***	*******	*****	--.-0	--.--0	*****	PRIMARY SIDE ONLY ********** **********
B3.01.000	TUBE SHEET TO	LOWER HEAD WELDS *** **********	***	*******	*****	--.-0	--.--0	*****	********** **********
B3.01.001	1SGA-01-02	CNM 1201.01-88 CNM 1201.01-117	UT	ISI-130	CS	--.-0	5.160	50301	STEAM GENERATOR 1A CHANNEL HEAD TO TUBE SHEET
B3.01.002	1SGB-01-02	CNM 1201.01-88 CNM 1201.01-121	UT	ISI-130	CS	--.-0	5.160	50301	STEAM GENERATOR 1B CHANNEL HEAD TO TUBE SHEET
B3.01.003	1SGC-01-02	CNM 1201.01-88 CNM 1201.01-119	UT	ISI-130	CS	--.-0	5.160	50301	STEAM GENERATOR 1C CHANNEL HEAD TO TUBE SHEET
B3.01.004	1SGD-01-02	CNM 1201.01-88 CNM 1201.01-123	UT	ISI-130	CS	--.-0	5.160	50301	STEAM GENERATOR 1D CHANNEL HEAD TO TUBE SHEET
B3.02.000	PRIMARY NOZZLE	EXAMINATIONS ******* **********	***	*******	*****	--.-0	--.--0	*****	********** **********
B3.02.001	1SGA-INLET	CNM 1201.01-88 CNM 1201.01-117	UT	ISI-130	CS	39.00	5.160	50302	STEAM GENERATOR 1A PRIMARY INLET NOZZLE RADIUSED SECTION
B3.02.002	1SGA-OUTLET	CNM 1201.01-88 CNM 1201.01-117	UT	ISI-130	CS	39.00	5.160	50302	STEAM GENERATOR 1A PRIMARY OUTLET NOZZLE RADIUSED SECTION
B3.02.003	1SGB-INLET	CNM 1201.01-88 CNM 1201.01-121	UT	ISI-130	CS	39.00	5.160	50302	STEAM GENERATOR 1B PRIMARY INLET NOZZLE RADIUSED SECTION
B3.02.004	1SGB-OUTLET	CNM 1201.01-88 CNM 1201.01-121	UT	ISI-130	CS	39.00	5.160	50302	STEAM GENERATOR 1B PRIMARY OUTLET NOZZLE RADIUSED SECTION
B3.02.005	1SGC-INLET	CNM 1201.01-88 CNM 1201.01-119	UT	ISI-130	CS	39.00	5.160	50302	STEAM GENERATOR 1C PRIMARY INLET NOZZLE RADIUSED SECTION
B3.02.006	1SGC-OUTLET	CNM 1201.01-88 CNM 1201.01-119	UT	ISI-130	CS	39.00	5.160	50302	STEAM GENERATOR 1C PRIMARY OUTLET NOZZLE RADIUSED SECTION
B3.02.007	1SGD-INLET	CNM 1201.01-88 CNM 1201.01-123	UT	ISI-130	CS	39.00	5.160	50302	STEAM GENERATOR 1D PRIMARY INLET NOZZLE RADIUSED SECTION
B3.02.008	1SGD-OUTLET	CNM 1201.01-88 CNM 1201.01-123	UT	ISI-130	CS	39.00	5.160	50302	STEAM GENERATOR 1D PRIMARY OUTLET NOZZLE RADIUSED SECTION
B3.03.000	PRIMARY NOZZLE	SAFE END WELDS ***** **********	***	*******	*****	--.-0	--.--0	*****	********** **********

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ITEM NUMBER	ID NUMBER	DRAWING NUMBERS	INSP. REQ.	PROCEDURE NUMBER	MATERIAL TYPE	DIAM. SIZE	THICKNESS (LENGTH)	CALIB. BLOCK	******** COMMENTS **********
B3.03.001	1SGA-INLET-SE	CNM 1201.01-86 CN-1NC-024	UT	ISI-119	CS/SS	31.00	2.500	50305	SG1A INLET NOZZLE SAFE END TO BE DONE WITH B4.01.020
B3.03.001A	1SGA-INLET-SE	CNM 1201.01-86 CN-1NC-024	PT	ISI-240	CS/SS	31.00	2.500	-----	SG1A INLET NOZZLE SAFE END TO BE DONE WITH B4.01.019
B3.03.002	1SGA-OUTLET-SE	CNM 1201.01-86 CN-1NC-024	UT	ISI-119	CS/SS	31.00	2.500	50305	SG1A OUTLET NOZZLE SAFE END TO BE DONE WITH B4.01.022
B3.03.002A	1SGA-OUTLET-SE	CNM 1201.01-86 CN-1NC-024	PT	ISI-240	CS/SS	31.00	2.500	-----	SG1A OUTLET NOZZLE SAFE END TO BE DONE WITH B4.01.021
B3.03.003	1SGB-INLET-SE	CNM 1201.01-86 CN-1NC-022	UT	ISI-119	CS/SS	31.00	2.500	50305	SG1B INLET NOZZLE SAFE END TO BE DONE WITH B4.01.004
B3.03.003A	1SGB-INLET-SE	CNM 1201.01-86 CN-1NC-022	PT	ISI-240	CS/SS	31.00	2.500	-----	SG1B INLET NOZZLE SAFE END TO BE DONE WITH B4.01.003
B3.03.004	1SGB-OUTLET-SE	CNM 1201.01-86 CN-1NC-022	UT	ISI-119	CS/SS	31.00	2.500	50305	SG1B OUTLET NOZZLE SAFE END TO BE DONE WITH B4.01.006
B3.03.004A	1SGB-OUTLET-SE	CNM 1201.01-86 CN-1NC-022	PT	ISI-240	CS/SS	31.00	2.500	-----	SG1B OUTLET NOZZLE SAFE END TO BE DONE WITH B4.01.005
B3.03.005	1SGC-INLET-SE	CNM 1201.01-86 CN-1NC-025	UT	ISI-119	CS/SS	31.00	2.500	50305	SG1C INLET NOZZLE SAFE END TO BE DONE WITH B4.01.028
B3.03.005A	1SGC-INLET-SE	CNM 1201.01-86 CN-1NC-025	PT	ISI-240	CS/SS	31.00	2.500	-----	SG1C INLET NOZZLE SAFE END TO BE DONE WITH B4.01.027
B3.03.006	1SGC-OUTLET-SE	CNM 1201.01-86 CN-1NC-025	UT	ISI-119	CS/SS	31.00	2.500	50305	SG1C OUTLET NOZZLE SAFE END TO BE DONE WITH B4.01.030
B3.03.006A	1SGC-OUTLET-SE	CNM 1201.01-86 CN-1NC-025	PT	ISI-240	CS/SS	31.00	2.500	-----	SG1C OUTLET NOZZLE SAFE END TO BE DONE WITH B4.01.029
B3.03.007	1SGD-INLET-SE	CNM 1201.01-86 CN-1NC-023	UT	ISI-119	CS/SS	31.00	2.500	50305	SG1D INLET NOZZLE SAFE END TO BE DONE WITH B4.01.012
B3.03.007A	1SGD-INLET-SE	CNM 1201.01-86 CN-1NC-023	PT	ISI-240	CS/SS	31.00	2.500	-----	SG1D INLET NOZZLE SAFE END TO BE DONE WITH B4.01.011
B3.03.008	1SGD-OUTLET-SE	CNM 1201.01-86 CN-1NC-023	UT	ISI-119	CS/SS	31.00	2.500	50305	SG1D OUTLET NOZZLE SAFE END TO BE DONE WITH B4.01.014
B3.03.008A	1SGD-OUTLET-SE	CNM 1201.01-86 CN-1NC-023	PT	ISI-240	CS/SS	31.00	2.500	-----	SG1D OUTLET NOZZLE SAFE END TO BE DONE WITH B4.01.013

ITEM NUMBER	ID NUMBER	DRAWING NUMBERS	INSP. REQ.	PROCEDURE NUMBER	MATERIAL TYPE	DIAM. SIZE	THICKNESS (LENGTH)	CALIB. BLOCK	********* COMMENTS **********
B3.08.000	*********STEAM	GENERATOR CLADDING * **********	***	*******	*****	--.-0	--.--0	*****	********** **********
B3.08.001	1SGA-CLAD-INLT	CNM 1201.01-86 CN-1NC-024	VIS	ISI-350	SS	6.00	6.000	-----	SG1A 6X6 INCH CLAD PATCH NEAR PRIMARY MANWAY IN W-X QUADRANT
B3.08.002	1SGA-CLAD-ØTLT	CNM 1201.01-86 CN-1NC-024	VIS	ISI-350	SS	6.00	6.000	-----	SG1A 6X6 INCH CLAD PATCH NEAR PRIMARY MANWAY IN Z-W QUADRANT
B3.08.003	1SGB-CLAD-INLT	CNM 1201.01-86 CN-1NC-022	VIS	ISI-350	SS	6.00	6.000	-----	SG1B 6X6 INCH CLAD PATCH NEAR PRIMARY MANWAY IN X-Y QUADRANT
B3.08.004	1SGB-CLAD-ØTLT	CNM 1201.01-86 CN-1NC-022	VIS	ISI-350	SS	6.00	6.000	-----	SG1B 6X6 INCH CLAD PATCH NEAR PRIMARY MANWAY IN Y-Z QUADRANT
B3.08.005	1SGC-CLAD-INLT	CNM 1201.01-86 CN-1NC-025	VIS	ISI-350	SS	6.00	6.000	-----	SG1C 6X6 INCH CLAD PATCH NEAR PRIMARY MANWAY IN W-X QUADRANT
B3.08.006	1SGC-CLAD-ØTLT	CNM 1201.01-86 CN-1NC-025	VIS	ISI-350	SS	6.00	6.000	-----	SG1C 6X6 INCH CLAD PATCH NEAR PRIMARY MANWAY IN Z-W QUADRANT
B3.08.007	1SGD-CLAD-INLT	CNM 1201.01-86 CN-1NC-023	VIS	ISI-350	SS	6.00	6.000	-----	SG1D 6X6 INCH CLAD PATCH NEAR PRIMARY MANWAY IN X-Y QUADRANT
B3.08.008	1SGD-CLAD-ØTLT	CNM 1201.01-86 CN-1NC-023	VIS	ISI-350	SS	6.00	6.000	-----	SG1D 6X6 INCH CLAD PATCH NEAR PRIMARY MANWAY IN Y-Z QUADRANT
B3.10.000	*********STEAM	GENERATOR BOLTING ** **********	***	*******	*****	--.-0	--.--0	*****	********** **********
B3.10.001	1SGA-MW-W-X	CNM 1201.01-86 ----------	VIS	ISI-350	CS	1.88	--.--0	-----	SG1A MANWAY BOLTING 16 BOLTS PRIMARY MANWAY IN W-X QUADRANT
B3.10.002	1SGA-MW-Z-W	CNM 1201.01-86 ----------	VIS	ISI-350	CS	1.88	--.--0	-----	SG1A MANWAY BOLTING 16 BOLTS PRIMARY MANWAY IN Z-W QUADRANT
B3.10.003	1SGB-MW-X-Y	CNM 1201.01-86 ----------	VIS	ISI-350	CS	1.88	--.--0	-----	SG1B MANWAY BOLTING 16 BOLTS PRIMARY MANWAY IN X-Y QUADRANT
B3.10.004	1SGB-MW-Y-Z	CNM 1201.01-86 ----------	VIS	ISI-350	CS	1.88	--.--0	-----	SG1B MANWAY BOLTING 16 BOLTS PRIMARY MANWAY IN Y-Z QUADRANT
B3.10.005	1SGC-MW-W-X	CNM 1201.01-86 ----------	VIS	ISI-350	CS	1.88	--.--0	-----	SG1C MANWAY BOLTING 16 BOLTS PRIMARY MANWAY IN W-X QUADRANT
B3.10.006	1SGC-MW-Z-W	CNM 1201.01-86 ----------	VIS	ISI-350	CS	1.88	--.--0	-----	SG1C MANWAY BOLTING 16 BOLTS PRIMARY MANWAY IN Z-W QUADRANT

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B3.10.007	1SGD-MH-X-Y	CNM 1201.01-86	VIS	ISI-350	CS	1.88	--.--0	-----	SG1D MANWAY BOLTING 16 BOLTS PRIMARY MANWAY IN X-Y QUADRANT
B3.10.008	1SGD-MH-Y-Z	CNM 1201.01-86	VIS	ISI-350	CS	1.88	--.--0	-----	SG1D MANWAY BOLTING 16 BOLTS PRIMARY MANWAY IN Y-Z QUADRANT

********** FOR UNIT 1 **********
*** THERE WERE 50 RECORDS SELECTED ***
*** WHOSE ITEM NUMBERS BEGIN WITH B3. ***

ITEM NUMBER	ID NUMBER	DRAWING NUMBERS	INSP. REQ.	PROCEDURE NUMBER	MATERIAL TYPE	DIAM. SIZE	THICKNESS (LENGTH)	CALIB. BLOCK	******** COMMENTS **********
B4.00.000	CLASS 1 PIPING	PRESSURE BOUNDARY ** **********	***	*******	*****	--.-0	--.--0	*****	********** **********
B4.01.000	******SAFE END	TO PIPE WELDS ****** **********	***	*******	*****	--.-0	--.--0	*****	********** **********
B4.01.001	1NC22-01	CN-1NC-022 CN-1553-1.0	PT	ISI-240	CS/SS	29.00	2.300	-----	OD ONLY B&W FIG. NO. B4.1.17
B4.01.002	1NC22-01	CN-1NC-022 CN-1553-1.0	UT	ISI-119	CS/SS	29.00	2.300	50305	UT FROM PIPE SIDE ----------
B4.01.002A	1NC22-01	CN-1NC-022 CN-1553-1.0	UT	ISI-120	CS/SS	29.00	2.300	50304	UT FROM NOZZLE SIDE ----------
B4.01.003	1NC22-02	CN-1NC-022 CN-1553-1.0	PT	ISI-240	CS/SS	31.00	2.500	-----	OD ONLY ----------
B4.01.004	1NC22-02	CN-1NC-022 CN-1553-1.0	UT	ISI-119	CS/SS	31.00	2.500	50305	UT FROM PIPE SIDE ----------
B4.01.005	1NC22-03	CN-1NC-022 CN-1553-1.0	PT	ISI-240	CS/SS	31.00	2.500	-----	OD ONLY ----------
B4.01.006	1NC22-03	CN-1NC-022 CN-1553-1.0	UT	ISI-119	CS/SS	31.00	2.500	50305	UT FROM PIPE SIDE ----------
B4.01.007	1NC22-08	CN-1NC-022 CN-1553-1.0	PT	ISI-240	CS/SS	27.50	2.200	-----	OD ONLY B&W FIG. NO. B4.1.27
B4.01.008	1NC22-08	CN-1NC-022 CN-1553-1.0	UT	ISI-119	CS/SS	27.50	2.200	50305	UT FROM PIPE SIDE ----------
B4.01.008A	1NC22-08	CN-1NC-022 CN-1553-1.0	UT	ISI-120	CS/SS	27.50	2.200	50304	UT FROM NOZZLE SIDE ----------
B4.01.009	1NC23-01	CN-1NC-023 CN-1553-1.0	PT	ISI-240	CS/SS	29.00	2.300	-----	NO RECORDABLE INDICATIONS B&W FIG. NO. B4.1.45
B4.01.010	1NC23-01	CN-1NC-023 CN-1553-1.0	UT	ISI-119	CS/SS	29.00	2.300	50305	UT FROM PIPE SIDE ----------
B4.01.010A	1NC23-01	CN-1NC-023 CN-1553-1.0	UT	ISI-120	CS/SS	29.00	2.300	50304	UT FROM NOZZLE SIDE ----------
B4.01.011	1NC23-02	CN-1NC-023 CN-1553-1.0	PT	ISI-240	CS/SS	31.00	2.500	-----	---------- ----------

DUKE POWER COMPANY
QUALITY ASSURANCE DEPARTMENT
PRE-SERVICE AND IN-SERVICE INSPECTION SYSTEM
MASTER REFERENCE LISTING

ITEM NUMBER	ID NUMBER	DRAWING NUMBERS	INSP. REQ.	PROCEDURE NUMBER	MATERIAL TYPE	DIAM. SIZE	THICKNESS (LENGTH)	CALIB. BLOCK	********* COMMENTS **********
B4.01.012	1NC23-02	CN-1NC-023 CN-1553-1.0	UT	ISI-119	CS/SS	31.00	2.500	50305	UT FROM PIPE SIDE
B4.01.013	1NC23-03	CN-1NC-023 CN-1553-1.0	PT	ISI-240	CS/SS	31.00	2.500	-----	
B4.01.014	1NC23-03	CN-1NC-023 CN-1553-1.0	UT	ISI-119	CS/SS	31.00	2.500	50305	UT FROM PIPE SIDE
B4.01.015	1NC23-08	CN-1NC-023 CN-1553-1.0	PT	ISI-240	CS/SS	27.50	2.200	-----	NO RECORDABLE INDICATIONS B&W FIG. NO. B4.1.55
B4.01.016	1NC23-08	CN-1NC-023 CN-1553-1.0	UT	ISI-119	CS/SS	27.50	2.200	50305	UT FROM PIPE SIDE
B4.01.016A	1NC23-08	CN-1NC-023 CN-1553-1.0	UT	ISI-120	CS/SS	27.50	2.200	50304	UT FROM NOZZLE SIDE
B4.01.017	1NC24-01	CN-1NC-024 CN-1553-1.0	PT	ISI-240	CS/SS	29.00	2.300	-----	NO RECORDABLE INDICATIONS B&W FIG. NO. B4.1.3
B4.01.018	1NC24-01	CN-1NC-024 CN-1553-1.0	UT	ISI-119	CS/SS	29.00	2.300	50305	UT FROM PIPE SIDE
B4.01.018A	1NC24-01	CN-1NC-024 CN-1553-1.0	UT	ISI-120	CS/SS	29.00	2.300	50304	UT FROM NOZZLE SIDE
B4.01.019	1NC24-02	CN-1NC-024 CN-1553-1.0	PT	ISI-240	CS/SS	31.00	2.500	-----	
B4.01.020	1NC24-02	CN-1NC-024 CN-1553-1.0	UT	ISI-119	CS/SS	31.00	2.500	50305	UT FROM PIPE SIDE
B4.01.021	1NC24-03	CN-1NC-024 CN-1553-1.0	PT	ISI-240	CS/SS	31.00	2.500	-----	
B4.01.022	1NC24-03	CN-1NC-024 CN-1553-1.0	UT	ISI-119	CS/SS	31.00	2.500	50305	UT FROM PIPE SIDE
B4.01.023	1NC24-08	CN-1NC-024 CN-1553-1.0	PT	ISI-240	CS/SS	27.50	2.200	-----	NO RECORDABLE INDICATIONS B&W FIG. NO. B4.1.13
B4.01.024	1NC24-08	CN-1NC-024 CN-1553-1.0	UT	ISI-119	CS/SS	27.50	2.200	50305	UT FROM PIPE SIDE
B4.01.024A	1NC24-08	CN-1NC-024 CN-1553-1.0	UT	ISI-120	CS/SS	27.50	2.200	50304	UT FROM NOZZLE SIDE

DUKE POWER COMPANY
QUALITY ASSURANCE DEPARTMENT
PRE-SERVICE AND IN-SERVICE INSPECTION SYSTEM
MASTER REFERENCE LISTING

ITEM NUMBER	ID NUMBER	DRAWING NUMBERS	INSP. REQ.	PROCEDURE NUMBER	MATERIAL TYPE	DIAM. SIZE	THICKNESS (LENGTH)	CALIB. BLOCK	********* COMMENTS **********
B4.01.025	1NC25-01	CN-1NC-025 CN-1553-1.0	PT	ISI-240	CS/SS	29.00	2.300	-----	LINEAR IND. FOUND 4/17/79. B&W FIG. NO. B4.1.31
B4.01.026	1NC25-01	CN-1NC-025 CN-1553-1.0	UT	ISI-119	CS/SS	29.00	2.300	50305	UT FROM PIPE SIDE
B4.01.026A	1NC25-01	CN-1NC-025 CN-1553-1.0	UT	ISI-120	CS/SS	29.00	2.300	50304	UT FROM NOZZLE SIDE
B4.01.027	1NC25-02	CN-1NC-025 CN-1553-1.0	PT	ISI-240	CS/SS	31.00	2.500	-----	
B4.01.028	1NC25-02	CN-1NC-025 CN-1553-1.0	UT	ISI-119	CS/SS	31.00	2.500	50305	UT FROM PIPE SIDE
B4.01.029	1NC25-03	CN-1NC-025 CN-1553-1.0	PT	ISI-240	CS/SS	31.00	2.500	-----	
B4.01.030	1NC25-03	CN-1NC-025 CN-1553-1.0	UT	ISI-119	CS/SS	31.00	2.500	50305	UT FROM PIPE SIDE
B4.01.031	1NC25-08	CN-1NC-025 CN-1553-1.0	PT	ISI-240	CS/SS	27.50	2.200	-----	NO RECORDABLE INDICATIONS B&W FIG. NO. B4.1.41
B4.01.032	1NC25-08	CN-1NC-025 CN-1553-1.0	UT	ISI-119	CS/SS	27.50	2.200	50305	UT FROM PIPE SIDE
B4.01.032A	1NC25-08	CN-1NC-025 CN-1553-1.0	UT	ISI-120	CS/SS	27.50	2.200	50304	UT FROM NOZZLE SIDE
B4.01.033	1NC26-03	CN-1NC-026 CN-1553-1.0	PT	ISI-240	SS	14.00	1.406	-----	PRESSURIZER SURGE NOZZLE SAFE END TO PIPE
B4.01.034	1NC26-03	CN-1NC-026 CN-1553-1.0	UT	ISI-120	SS	14.00	1.406	50344	PRESSURIZER SURGE NOZZLE SAFE END TO PIPE
B4.01.035	1NC173-01	CN-1NC-173 CN-1553-1.1	PT	ISI-240	SS	6.00	0.719	-----	PRESSURIZER RELIEF NOZZLE SAFE END TO ELBOW
B4.01.036	1NC173-01	CN-1NC-173 CN-1553-1.1	UT	ISI-120	SS	6.00	0.719	50308	PZR RELIEF NOZZLE SE TO ELBOW UT FROM ELBOW SIDE ONLY
B4.01.036A	1NC173-01	CN-1NC-173 CN-1553-1.1	UT	ISI-120	SS	6.00	1.200	50250	PZR RELIEF NOZZLE SE TO ELBOW UT FROM SE SIDE ONLY
B4.01.037	1NC190-24	CN-1NC-190 CN-1553-1.1	PT	ISI-240	SS	4.00	0.531	-----	PRESSURIZER SPRAY NOZZLE SAFE END TO ELBOW

ITEM NUMBER	ID NUMBER	DRAWING NUMBERS	INSP. REQ.	PROCEDURE NUMBER	MATERIAL TYPE	DIAM. SIZE	THICKNESS (LENGTH)	CALIB. BLOCK	********* COMMENTS **********
B4.01.038	1NC190-24	CN-1NC-190 CN-1553-1.1	UT	ISI-120	SS	4.00	0.531	50307	ELBOW TO PZR SPRAY NOZZLE SE UT FROM ELBOW SIDE ONLY
B4.01.038A	1NC190-24	CN-1NC-190 CN-1553-1.1	UT	ISI-120	SS	4.00	0.900	50340	ELBOW TO PZR SPRAY NOZZLE SE UT FROM SE SIDE ONLY
B4.01.039	1NC224-01	CN-1NC-224 CN-1553-1.1	PT	ISI-240	SS	6.00	0.719	-----	PRESSURIZER SAFETY NOZZLE SAFE END TO ELBOW
B4.01.040	1NC224-01	CN-1NC-224 CN-1553-1.1	UT	ISI-120	SS	6.00	0.719	50308	PZR SAFETY NOZZLE SE TO ELBOW UT FROM ELBOW SIDE ONLY
B4.01.040A	1NC-224-01	CN-1NC-224 CN-1553-1.1	UT	ISI-120	SS	6.00	1.200	50250	PZR SAFETY NOZZLE SE TO ELBOW UT FROM SE SIDE ONLY
B4.01.041	1NC227-01	CN-1NC-227 CN-1553-1.1	PT	ISI-240	SS	6.00	0.719	-----	PRESSURIZER SAFETY NOZZLE SAFE END TO ELBOW
B4.01.042	1NC227-01	CN-1NC-227 CN-1553-1.1	UT	ISI-120	SS	6.00	0.719	50308	PZR SAFETY NOZZLE SE TO ELBOW UT FROM ELBOW SIDE ONLY
B4.01.042A	1NC-227-01	CN-1NC-227 CN-1553-1.1	UT	ISI-120	SS	6.00	1.200	50250	PZR SAFETY NOZZLE SE TO ELBOW UT FROM SE SIDE ONLY
B4.01.043	1NC258-01	CN-1NC-258 CN-1553-1.1	PT	ISI-240	SS	6.00	0.719	-----	PRESSURIZER SAFETY NOZZLE SAFE END TO ELBOW
B4.01.044	1NC258-01	CN-1NC-258 CN-1553-1.1	UT	ISI-120	SS	6.00	0.719	50308	PZR SAFETY NOZZLE SE TO ELBOW UT FROM ELBOW SIDE ONLY
B4.01.044A	1NC-258-01	CN-1NC-258 CN-1553-1.1	UT	ISI-120	SS	6.00	1.200	50250	PZR SAFETY NOZZLE SE TO ELBOW UT FROM SE SIDE ONLY
B4.01.045	1RPV-W52-01	CNM 1201.01-52/7 CNM 1201.01-51	PT	ISI-240	IN/SS	6.25	0.625	-----	UHI TUBE TO ADAPTER 0 DEG PC 90 TO PC 91
B4.01.046	1RPV-W52-01	CNM 1201.01-52/7 CNM 1201.01-51	UT	ISI-120	IN/SS	6.25	0.625	50374	UHI TUBE TO ADAPTER 0 DEG PC 90 TO PC 91
B4.01.047	1RPV-W52-02	CNM 1201.01-52/7 CNM 1201.01-51	PT	ISI-240	IN/SS	6.25	0.625	-----	UHI TUBE TO ADAPTER 90 DEG PC 90 TO PC 91
B4.01.048	1RPV-W52-02	CNM 1201.01-52/7 CNM 1201.01-51	UT	ISI-120	IN/SS	6.25	0.625	50374	UHI TUBE TO ADAPTER 90 DEG PC 90 TO PC 91
B4.01.049	1RPV-W52-03	CNM 1201.01-52/7 CNM 1201.01-51	PT	ISI-240	IN/SS	6.25	0.625	-----	UHI TUBE TO ADAPTER 180 DEG PC 90 TO PC 91

ITEM NUMBER	ID NUMBER	DRAWING NUMBERS	INSP. REQ.	PROCEDURE NUMBER	MATERIAL TYPE	DIAM. SIZE	THICKNESS (LENGTH)	CALIB. BLOCK	********** COMMENTS **********
B4.01.050	1RPV-W52-03	CNM 1201.01-52/7 CNM 1201.01-51	UT	ISI-120	IN/SS	6.25	0.625	50374	UHI TUBE TO ADAPTER 180 DEG PC 90 TO PC 91
B4.01.051	1RPV-W52-04	CNM 1201.01-52/7 CNM 1201.01-51	PT	ISI-240	IN/SS	6.25	0.625	-----	UHI TUBE TO ADAPTER 270 DEG PC 90 TO PC 91
B4.01.052	1RPV-W52-04	CNM 1201.01-52/7 CNM 1201.01-51	UT	ISI-120	IN/SS	6.25	0.625	50374	UHI TUBE TO ADAPTER 270 DEG PC 90 TO PC 91
B4.02.000	*****PRESSURE	RETAINING BOLT/STUDS **********	***	*******	*****	--.-0	--.--0	*****	2 IN. DIAMETER AND LARGER INSPECTED IN PLACE
B4.02.001	1NC224-MJ1	CN-1NC-224 CN-1553-1.1	UT	ISI-104	CS	2.00	14.000	50263	8 STUDS ----------
B4.02.002	1NC227-MJ1	CN-1NC-227 CN-1553-1.1	UT	ISI-104	CS	2.00	14.000	50268	8 STUDS ----------
B4.02.003	1NC258-MJ1	CN-1NC-258 CN-1553-1.1	UT	ISI-104	CS	2.00	14.000	50268	8 STUDS ----------
B4.03.000	*****PRESSURE	RETAINING BOLT/STUDS **********	***	*******	*****	--.-0	--.--0	*****	2 IN. DIAMETER AND LARGER INSPECTED WHEN REMOVED
B4.03.001	1NC224-MJ1	CN-1NC-224 CN-1553-1.1	PT	NDE-30	CS	2.00	14.000	-----	8 STUDS ----------
B4.03.002	1NC224-MJ1	CN-1NC-224 CN-1553-1.1	UT	NDE-44	CS	2.00	14.000	50345	8 STUDS ----------
B4.03.003	1NC227-MJ1	CN-1NC-227 CN-1553-1.1	PT	NDE-30	CS	2.00	14.000	-----	8 STUDS ----------
B4.03.004	1NC227-MJ1	CN-1NC-227 CN-1553-1.1	UT	NDE-44	CS	2.00	14.000	50345	8 STUDS ----------
B4.03.005	1NC258-MJ1	CN-1NC-258 CN-1553-1.1	PT	NDE-30	CS	2.00	14.000	-----	8 STUDS ----------
B4.03.006	1NC258-MJ1	CN-1NC-258 CN-1553-1.1	UT	NDE-44	CS	2.00	14.000	50345	8 STUDS ----------
B4.04.000	*****PRESSURE	RETAINING BOLTING ** **********	***	*******	*****	--.-0	--.--0	*****	2 IN. DIAMETER AND LARGER **********
B4.04.001	1NC224-MJ1	CN-1NC-224 CN-1553-1.1	VIS	ISI-350	CS	2.00	14.000	-----	8 STUDS,16 NUTS ----------

ITEM NUMBER	ID NUMBER	DRAWING NUMBERS	INSP. REQ.	PROCEDURE NUMBER	MATERIAL TYPE	DIAM. SIZE	THICKNESS (LENGTH)	CALIB. BLOCK	********* COMMENTS **********
B4.04.002	1NC227-MJ1	CN-1NC-227 CN-1553-1.1	VIS	ISI-350	CS	2.00	14.000	-----	8 STUDS,16 NUTS
B4.04.003	1NC258-MJ1	CN-1NC-258 CN-1553-1.1	VIS	ISI-350	CS	2.00	14.000	-----	8 STUDS,16 NUTS
B4.05.000	********PIPING	WELDS ********** **********	***	*******	*****	--.-0	--.--0	*****	LONGITUDINAL / CIRCUMFERENTIAL WELDS IN PIPING **********
B4.05.001	1NC22-W2	CN-1NC-022 CN-1553-1.0	UT	ISI-119	SS	29.00	2.300	50305	CNM 1201.01-181/4 P1 TO A
B4.05.002	1NC22-04	CN-1NC-022 CN-1553-1.0	UT	ISI-119	SS	31.00	2.500	50305	
B4.05.003	1NC22-W3	CN-1NC-022 CN-1553-1.0	UT	ISI-119	SS	31.00	2.500	50305	CNM 1201.01-181/5 P1 TO A
B4.05.004	1NC22-05	CN-1NC-022 CN-1553-1.0	UT	ISI-119	SS	31.00	2.500	50305	CNM 1201.01-181/5 A TO P2
B4.05.005	1NC22-W4	CN-1NC-022 CN-1553-1.0	UT	ISI-119	SS	31.00	2.500	50305	CNM 1201.01-181/5 P2 TO B
B4.05.006	1NC22-06	CN-1NC-022 CN-1553-1.0	UT	ISI-119	SS	31.00	2.500	50305	
B4.05.007	1NC22-07	CN-1NC-022 CN-1553-1.0	UT	ISI-119	SS	27.50	2.200	50305	
B4.05.008	1NC22-W2A	CN-1NC-022 CN-1553-1.0	UT	ISI-119	SS	27.50	2.200	50305	CNM 1201.01-181/6 P1 TO A B&W FIGURE NO. B4.5.20
B4.05.009	1NC23-W2	CN-1NC-023 CN-1553-1.0	UT	ISI-119	SS	29.00	2.300	50305	CNM 1201.01-181/10 P1 TO A
B4.05.010	1NC23-04	CN-1NC-023 CN-1553-1.0	UT	ISI-119	SS	31.00	2.500	50305	
B4.05.011	1NC23-W3	CN-1NC-023 CN-1553-1.0	UT	ISI-119	SS	31.00	2.500	50305	CNM 1201.01-181/11 P1 TO A
B4.05.012	1NC23-05	CN-1NC-023 CN-1553-1.0	UT	ISI-119	SS	31.00	2.500	50305	CNM 1201.01-181/11 A TO P2
B4.05.013	1NC23-W4	CN-1NC-023 CN-1553-1.0	UT	ISI-119	SS	31.00	2.500	50305	CNM 1201.01-181/11 P2 TO B

ITEM NUMBER	ID NUMBER	DRAWING NUMBERS	INSP. REQ.	PROCEDURE NUMBER	MATERIAL TYPE	DIAM. SIZE	THICKNESS (LENGTH)	CALIB. BLOCK	********* COMMENTS **********
B4.05.014	1NC23-06	CN-1NC-023 CN-1553-1.0	UT	ISI-119	SS	31.00	2.500	50305	---------- ----------
B4.05.015	1NC23-07	CN-1NC-023 CN-1553-1.0	UT	ISI-119	SS	27.50	2.200	50305	---------- ----------
B4.05.016	1NC23-W2A	CN-1NC-023 CN-1553-1.0	UT	ISI-119	SS	27.50	2.200	50305	CNM 1201.01-181/12 P1 TO A B&W FIGURE NO. B4.5.40
B4.05.017	1NC24-W2	CN-1NC-024 CN-1553-1.0	UT	ISI-119	SS	29.00	2.300	50305	CNM 1201.01-181/1 P1 TO A ----------
B4.05.018	1NC24-04	CN-1NC-024 CN-1553-1.0	UT	ISI-119	SS	31.00	2.500	50305	---------- ----------
B4.05.019	1NC24-W3	CN-1NC-024 CN-1553-1.0	UT	ISI-119	SS	31.00	2.500	50305	CNM 1201.01-181/2 P1 TO A ----------
B4.05.020	1NC24-05	CN-1NC-024 CN-1553-1.0	UT	ISI-119	SS	31.00	2.500	50305	CNM 1201.01-181/2 A TO P2 ----------
B4.05.021	1NC24-W4	CN-1NC-024 CN-1553-1.0	UT	ISI-119	SS	31.00	2.500	50305	CNM 1201.01-181/2 P2 TO B ----------
B4.05.022	1NC24-06	CN-1NC-024 CN-1553-1.0	UT	ISI-119	SS	31.00	2.500	50305	---------- ----------
B4.05.023	1NC24-07	CN-1NC-024 CN-1553-1.0	UT	ISI-119	SS	27.50	2.200	50305	---------- ----------
B4.05.024	1NC24-W2A	CN-1NC-024 CN-1553-1.0	UT	ISI-119	SS	27.50	2.200	50305	CNM 1201.01-181/3 P1 TO A B&W FIGURE NO. B4.5.10
B4.05.025	1NC25-W2	CN-1NC-025 CN-1553-1.0	UT	ISI-119	SS	29.00	2.300	50305	CNM 1201.01-181/7 P1 TO A ----------
B4.05.026	1NC25-04	CN-1NC-025 CN-1553-1.0	UT	ISI-119	SS	31.00	2.500	50305	---------- ----------
B4.05.027	1NC25-W3	CN-1NC-025 CN-1553-1.0	UT	ISI-119	SS	31.00	2.500	50305	CNM 1201.01-181/8 P1 TO A ----------
B4.05.028	1NC25-05	CN-1NC-025 CN-1553-1.0	UT	ISI-119	SS	31.00	2.500	50305	CNM 1201.01-181/8 A TO P2 ----------
B4.05.029	1NC25-W4	CN-1NC-025 CN-1553-1.0	UT	ISI-119	SS	31.00	2.500	50305	CNM 1201.01-181/8 P2 TO B ----------

ITEM NUMBER	ID NUMBER	DRAWING NUMBERS	INSP. REQ.	PROCEDURE NUMBER	MATERIAL TYPE	DIAM. SIZE	THICKNESS (LENGTH)	CALIB. BLOCK	********* COMMENTS **********
B4.05.030	1NC25-06	CN-1NC-025 CN-1553-1.0	UT	ISI-119	SS	31.00	2.500	50305	----------
B4.05.031	1NC25-07	CN-1NC-025 CN-1553-1.0	UT	ISI-119	SS	27.50	2.200	50305	----------
B4.05.032	1NC25-W2A	CN-1NC-026 CN-1553-1.0	UT	ISI-119	SS	27.50	2.200	50305	CNM 1201.01-181/9 P1 TO A B&W FIGURE NO. B4.5.30
B4.05.033	1NC26-W16	CN-1NC-026 CN-1553-1.0	UT	ISI-120	SS	14.00	1.406	50344	CNM-1201.01-181/13 P1 TO P3
B4.05.034	1NC26-02	CN-1NC-026 CN-1553-1.0	UT	ISI-120	SS	14.00	1.406	50344	CNM-1201.01-181/13 P3 TO P4
B4.05.035	1NC26-W15	CN-1NC-026 CN-1553-1.0	UT	ISI-120	SS	14.00	1.406	50344	CNM-1201.01-181/13 P4 TO P5
B4.05.036	1NC26-W14	CN-1NC-026 CN-1553-1.0	UT	ISI-120	SS	14.00	1.406	50344	CNM-1201.01-181/13 P5 TO P2
B4.05.037	1NC26-01	CN-1NC-026 CN-1553-1.0	UT	ISI-120	SS	14.00	1.406	50344	----------
B4.05.038	1NC27-12	CN-1NC-027 CN-1553-1.0	UT	ISI-120	SS	6.00	0.719	50308	----------
B4.05.039	1NC27-11	CN-1NC-027 CN-1553-1.0	UT	ISI-120	SS	6.00	0.719	50308	----------
B4.05.040	1NC27-09	CN-1NC-027 CN-1553-1.0	UT	ISI-120	SS	6.00	0.719	50308	----------
B4.05.041	1NC27-08	CN-1NC-027 CN-1553-1.0	UT	ISI-120	SS	6.00	0.719	50308	----------
B4.05.042	1NC27-01	CN-1NC-027 CN-1553-1.0	UT	ISI-120	SS	12.00	1.125	50316	----------
B4.05.043	1NC27-02	CN-1NC-027 CN-1553-1.0	UT	ISI-120	SS	12.00	1.125	50316	----------
B4.05.044	1NC27-03	CN-1NC-027 CN-1553-1.0	UT	ISI-120	SS	12.00	1.125	50316	----------
B4.05.045	1NC27-05	CN-1NC-027 CN-1553-1.0	UT	ISI-120	SS	12.00	1.125	50316	----------

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B4.05.046	1NC27-06	CN-1NC-027 CN-1553-1.0	UT	ISI-120	SS	12.00	1.125	50316	
B4.05.047	1NC27-02L	CN-1NC-027 CN-1553-1.0	UT	ISI-120	SS	12.00	1.125	50316	TEE LONG. SEAM PC. G
B4.05.048	1NC27-05L	CN-1NC-027 CN-1553-1.0	UT	ISI-120	SS	12.00	1.125	50316	ELBOW LONG. SEAM PC. E
B4.05.049	1NC28-11	CN-1NC-028 CN-1553-1.0	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.050	1NC28-12	CN-1NC-028 CN-1553-1.0	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.051	1NC28-09	CN-1NC-028 CN-1553-1.0	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.052	1NC28-08	CN-1NC-028 CN-1553-1.0	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.053	1NC28-06	CN-1NC-028 CN-1553-1.0	UT	ISI-120	SS	12.00	1.125	50316	
B4.05.054	1NC28-05	CN-1NC-028 CN-1553-1.0	UT	ISI-120	SS	12.00	1.125	50316	
B4.05.055	1NC28-03	CN-1NC-028 CN-1553-1.0	UT	ISI-120	SS	12.00	1.125	50316	
B4.05.056	1NC28-02	CN-1NC-028 CN-1553-1.0	UT	ISI-120	SS	12.00	1.125	50316	
B4.05.057	1NC28-01	CN-1NC-028 CN-1553-1.0	UT	ISI-120	SS	12.00	1.125	50316	
B4.05.058	1NC28-05L	CN-1NC-028 CN-1553-1.0	UT	ISI-120	SS	12.00	1.125	50316	TEE LONG. SEAM PC. F
B4.05.059	1NC29-07	CN-1NC-029 CN-1553-1.0	UT	ISI-120	SS	10.00	1.000	50312	
B4.05.060	1NC29-06	CN-1NC-029 CN-1553-1.0	UT	ISI-120	SS	10.00	1.000	50312	
B4.05.061	1NC29-05	CN-1NC-029 CN-1553-1.0	UT	ISI-120	SS	10.00	1.000	50312	

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B4.05.062	1NC29-04	CN-1NC-029 CN-1553-1.0	UT	ISI-120	SS	10.00	1.000	50312	
B4.05.063	1NC29-03	CN-1NC-029 CN-1553-1.0	UT	ISI-120	SS	10.00	1.000	50312	
B4.05.064	1NC29-02	CN-1NC-029 CN-1553-1.0	UT	ISI-120	SS	10.00	1.000	50312	
B4.05.065	1NC29-01	CN-1NC-029 CN-1553-1.0	UT	ISI-120	SS	10.00	1.000	50312	
B4.05.066	1NC30-01	CN-1NC-030 CN-1553-1.0	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.067	1NC30-02	CN-1NC-030 CN-1553-1.0	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.068	1NC30-03	CN-1NC-030 CN-1553-1.0	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.069	1NC30-06	CN-1NC-030 CN-1553-1.0	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.070	1NC31-01	CN-1NC-031 CN-1553-1.0	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.071	1NC31-02	CN-1NC-031 CN-1553-1.0	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.072	1NC31-03	CN-1NC-031 CN-1553-1.0	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.073	1NC31-06	CN-1NC-031 CN-1553-1.0	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.074	1NC32-13	CN-1NC-032 CN-1553-1.0	UT	ISI-120	SS	10.00	1.000	50312	
B4.05.075	1NC32-06	CN-1NC-032 CN-1553-1.0	UT	ISI-120	SS	10.00	1.000	50312	
B4.05.076	1NC32-05	CN-1NC-032 CN-1553-1.0	UT	ISI-120	SS	10.00	1.000	50312	
B4.05.077	1NC32-04	CN-1NC-032 CN-1553-1.0	UT	ISI-120	SS	10.00	1.000	50312	

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B4.05.078	1NC32-03	CN-1NC-032 CN-1553-1.0	UT	ISI-120	SS	10.00	1.000	50312	
B4.05.079	1NC32-02	CN-1NC-032 CN-1553-1.0	UT	ISI-120	SS	10.00	1.000	50312	
B4.05.080	1NC32-01	CN-1NC-032 CN-1553-1.0	UT	ISI-120	SS	10.00	1.000	50312	
B4.05.081	1NC33-11	CN-1NC-033 CN-1553-1.0	UT	ISI-120	SS	10.00	1.000	50312	
B4.05.082	1NC33-12	CN-1NC-033 CN-1553-1.0	UT	ISI-120	SS	10.00	1.000	50312	
B4.05.083	1NC33-06	CN-1NC-033 CN-1553-1.0	UT	ISI-120	SS	10.00	1.000	50312	
B4.05.084	1NC33-05	CN-1NC-033 CN-1553-1.0	UT	ISI-120	SS	10.00	1.000	50312	
B4.05.085	1NC33-04	CN-1NC-033 CN-1553-1.0	UT	ISI-120	SS	10.00	1.000	50312	
B4.05.086	1NC33-03	CN-1NC-033 CN-1553-1.0	UT	ISI-120	SS	10.00	1.000	50312	
B4.05.087	1NC33-02	CN-1NC-033 CN-1553-1.0	UT	ISI-120	SS	10.00	1.000	50312	
B4.05.088	1NC33-01	CN-1NC-033 CN-1553-1.0	UT	ISI-120	SS	10.00	1.000	50312	
B4.05.089	1NC34-07	CN-1NC-034 CN-1553-1.0	UT	ISI-120	SS	10.00	1.000	50312	
B4.05.090	1NC34-06	CN-1NC-034 CN-1553-1.0	UT	ISI-120	SS	10.00	1.000	50312	
B4.05.091	1NC34-05	CN-1NC-034 CN-1553-1.0	UT	ISI-120	SS	10.00	1.000	50312	
B4.05.092	1NC34-04	CN-1NC-034 CN-1553-1.0	UT	ISI-120	SS	10.00	1.000	50312	
B4.05.093	1NC34-03	CN-1NC-034 CN-1553-1.0	UT	ISI-120	SS	10.00	1.000	50312	

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B4.05.094	1NC34-02	CN-1NC-034 CN-1553-1.0	UT	ISI-120	SS	10.00	1.000	50312	
B4.05.095	1NC34-01	CN-1NC-034 CN-1553-1.0	UT	ISI-120	SS	10.00	1.000	50312	
B4.05.096	1NC40-08	CN-1NC-040 CN-1553-1.0	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.097	1NC40-07	CN-1NC-040 CN-1553-1.0	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.098	1NC40-06	CN-1NC-040 CN-1553-1.0	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.099	1NC40-05	CN-1NC-040 CN-1553-1.0	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.100	1NC40-04	CN-1NC-040 CN-1553-1.0	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.101	1NC40-03	CN-1NC-040 CN-1553-1.0	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.102	1NC40-02	CN-1NC-040 CN-1553-1.0	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.103	1NC40-01	CN-1NC-040 CN-1553-1.0	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.104	1NC40-09	CN-1NC-040 CN-1553-1.0	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.105	1NC40-10	CN-1NC-040 CN-1553-1.0	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.106	1NC40-11	CN-1NC-040 CN-1553-1.0	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.107	1NC40-12	CN-1NC-040 CN-1553-1.0	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.108	1NC40-13	CN-1NC-040 CN-1553-1.0	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.109	1NC40-14	CN-1NC-040 CN-1553-1.0	UT	ISI-120	SS	3.00	0.438	50306	

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B4.05.110	1NC41-15	CN-1NC-041 CN-1553-1.0	UT	ISI-120	SS	2.00	0.344	50217	
B4.05.111	1NC42-08	CN-1NC-042 CN-1553-1.0	UT	ISI-120	SS	1.50	0.281	50202	
B4.05.112	1NC42-01	CN-1NC-042 CN-1553-1.0	UT	ISI-120	SS	1.50	0.281	50202	
B4.05.113	1NC43-12	CN-1NC-043 CN-1553-1.0	UT	ISI-120	SS	1.50	0.281	50202	
B4.05.114	1NC43-11	CN-1NC-043 CN-1553-1.0	UT	ISI-120	SS	1.50	0.281	50202	
B4.05.115	1NC44-01	CN-1NC-044 CN-1553-1.1	UT	ISI-120	SS	4.00	0.531	50307	
B4.05.116	1NC44-02	CN-1NC-044 CN-1553-1.1	UT	ISI-120	SS	4.00	0.531	50307	
B4.05.117	1NC44-03	CN-1NC-044 CN-1553-1.1	UT	ISI-120	SS	4.00	0.531	50307	
B4.05.118	1NC44-05	CN-1NC-044 CN-1553-1.1	UT	ISI-120	SS	4.00	0.531	50307	
B4.05.119	1NC44-06	CN-1NC-044 CN-1553-1.1	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.120	1NC44-07	CN-1NC-044 CN-1553-1.1	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.121	1NC44-08	CN-1NC-044 CN-1553-1.1	UT	ISI-120	SS	4.00	0.531	50307	
B4.05.122	1NC44-10	CN-1NC-044 CN-1553-1.1	UT	ISI-120	SS	4.00	0.531	50307	
B4.05.123	1NC44-11	CN-1NC-044 CN-1553-1.1	UT	ISI-120	SS	4.00	0.531	50307	
B4.05.124	1NC44-13	CN-1NC-044 CN-1553-1.1	UT	ISI-120	SS	4.00	0.531	50307	
B4.05.125	1NC44-14	CN-1NC-044 CN-1553-1.1	UT	ISI-120	SS	4.00	0.531	50307	

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B4.05.126	1NC44-15	CN-1NC-044 CN-1553-1.1	UT	ISI-120	SS	4.00	0.531	50307	
B4.05.127	1NC44-16	CN-1NC-044 CN-1553-1.1	UT	ISI-120	SS	4.00	0.531	50307	
B4.05.128	1NC44-17	CN-1NC-044 CN-1553-1.1	UT	ISI-120	SS	4.00	0.531	50307	
B4.05.129	1NC44-21	CN-1NC-044 CN-1553-1.1	UT	ISI-120	SS	4.00	0.531	50307	
B4.05.130	1NC44-18	CN-1NC-044 CN-1553-1.1	UT	ISI-120	SS	4.00	0.531	50307	
B4.05.131	1NC44-19	CN-1NC-044 CN-1553-1.1	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.132	1NC44-20	CN-1NC-044 CN-1553-1.1	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.133	1NC46-01	CN-1NC-046 CN-1553-1.1	UT	ISI-120	SS	4.00	0.531	50307	
B4.05.134	1NC46-02	CN-1NC-046 CN-1553-1.1	UT	ISI-120	SS	4.00	0.531	50307	
B4.05.135	1NC46-03	CN-1NC-046 CN-1553-1.1	UT	ISI-120	SS	4.00	0.531	50307	
B4.05.136	1NC46-23	CN-1NC-046 CN-1553-1.1	UT	ISI-120	SS	4.00	0.531	50307	
B4.05.137	1NC46-05	CN-1NC-046 CN-1553-1.1	UT	ISI-120	SS	4.00	0.531	50307	
B4.05.138	1NC46-06	CN-1NC-046 CN-1553-1.1	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.139	1NC46-07	CN-1NC-046 CN-1553-1.1	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.140	1NC46-08	CN-1NC-046 CN-1553-1.1	UT	ISI-120	SS	4.00	0.531	50307	
B4.05.141	1NC46-10	CN-1NC-046 CN-1553-1.1	UT	ISI-120	SS	4.00	0.531	50307	

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B4.05.142	1NC46-11	CN-1NC-046 CN-1553-1.1	UT	ISI-120	SS	4.00	0.531	50307	
B4.05.143	1NC46-12	CN-1NC-046 CN-1553-1.1	UT	ISI-120	SS	4.00	0.531	50307	
B4.05.144	1NC46-13	CN-1NC-046 CN-1553-1.1	UT	ISI-120	SS	4.00	0.531	50307	
B4.05.145	1NC46-14	CN-1NC-046 CN-1553-1.1	UT	ISI-120	SS	4.00	0.531	50307	
B4.05.146	1NC46-16	CN-1NC-046 CN-1553-1.1	UT	ISI-120	SS	4.00	0.531	50307	
B4.05.147	1NC46-17	CN-1NC-046 CN-1553-1.1	UT	ISI-120	SS	4.00	0.531	50307	
B4.05.148	1NC46-22	CN-1NC-046 CN-1553-1.1	UT	ISI-120	SS	4.00	0.531	50307	
B4.05.149	1NC46-18	CN-1NC-046 CN-1553-1.1	UT	ISI-120	SS	4.00	0.531	50307	
B4.05.150	1NC50-11	CN-1NC-050 CN-1553-1.0	UT	ISI-120	SS	2.00	0.344	50217	
B4.05.151	1NC50-25	CN-1NC-050 CN-1553-1.0	UT	ISI-120	SS	2.00	0.344	50217	
B4.05.151A	1NC50-26	CN-1NC-050 CN-1553-1.0	UT	ISI-120	SS	2.00	0.344	50217	
B4.05.151B	1NC50-27	CN-1NC-050 CN-1553-1.0	UT	ISI-120	SS	2.00	0.344	50217	
B4.05.151C	1NC50-28	CN-1NC-050 CN-1553-1.0	UT	ISI-120	SS	2.00	0.344	50217	
B4.05.152	1NC51-01	CN-1NC-051 CN-1553-1.0	UT	ISI-120	SS	1.50	0.281	50202	
B4.05.152A	1NC53-32	CN-1NC-053 CN-1553-1.0	UT	ISI-120	SS	2.00	0.344	50217	
B4.05.152B	1NC53-33	CN-1NC-053 CN-1553-1.0	UT	ISI-120	SS	3.00	0.438	50306	

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B4.05.152C	1NC53-34	CN-1NC-053 CN-1553-1.0	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.152D	1NC53-36	CN-1NC-053 CN-1553-1.0	UT	ISI-120	SS	2.00	0.344	50217	
B4.05.152E	1NC53-35	CN-1NC-053 CN-1553-1.0	UT	ISI-120	SS	3.00	0.600	50348	
B4.05.153	1NC55-25	CN-1NC-055 CN-1553-1.0	UT	ISI-120	SS	2.00	0.344	50217	
B4.05.154	1NC55-26	CN-1NC-055 CN-1553-1.0	UT	ISI-120	SS	2.00	0.344	50217	
B4.05.155	1NC55-27	CN-1NC-055 CN-1553-1.0	UT	ISI-120	SS	2.00	0.344	50217	
B4.05.157	1NC56-01	CN-1NC-056 CN-1553-1.0	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.158	1NC56-02	CN-1NC-056 CN-1553-1.0	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.159	1NC56-03	CN-1NC-056 CN-1553-1.0	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.160	1NC56-04	CN-1NC-056 CN-1553-1.0	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.161	1NC56-05	CN-1NC-056 CN-1553-1.0	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.162	1NC56-06	CN-1NC-056 CN-1553-1.0	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.163	1NC56-07	CN-1NC-056 CN-1553-1.0	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.164	1NC56-08	CN-1NC-056 CN-1553-1.0	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.165	1NC57-19	CN-1NC-057 CN-1553-1.0	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.166	1NC57-18	CN-1NC-057 CN-1553-1.0	UT	ISI-120	SS	3.00	0.438	50306	

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B4.05.167	1NC57-17	CN-1NC-057 CN-1553-1.0	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.168	1NC57-16	CN-1NC-057 CN-1553-1.0	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.169	1NC57-12	CN-1NC-057 CN-1553-1.0	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.170	1NC57-11	CN-1NC-057 CN-1553-1.0	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.171	1NC57-15	CN-1NC-057 CN-1553-1.0	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.172	1NC57-09	CN-1NC-057 CN-1553-1.0	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.173	1NC57-08	CN-1NC-057 CN-1553-1.0	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.174	1NC57-07	CN-1NC-057 CN-1553-1.0	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.175	1NC57-06	CN-1NC-057 CN-1553-1.0	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.176	1NC57-05	CN-1NC-057 CN-1553-1.0	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.177	1NC57-04	CN-1NC-057 CN-1553-1.0	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.178	1NC57-03	CN-1NC-057 CN-1553-1.0	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.179	1NC57-02	CN-1NC-057 CN-1553-1.0	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.180	1NC57-01	CN-1NC-057 CN-1553-1.0	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.181	1NC60-23	CN-1NC-060 CN-1553-1.0	UT	ISI-120	SS	3.00	0.600	50348	
B4.05.182	1NC60-22	CN-1NC-060 CN-1553-1.0	UT	ISI-120	SS	3.00	0.438	50306	

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ITEM NUMBER	ID NUMBER	DRAWING NUMBERS	INSP. REQ.	PROCEDURE NUMBER	MATERIAL TYPE	DIAM. SIZE	THICKNESS (LENGTH)	CALIB. BLOCK	********* COMMENTS **********
B4.05.183	1NC60-21	CN-1NC-060 CN-1553-1.0	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.184	1NC60-20	CN-1NC-060 CN-1553-1.0	UT	ISI-120	SS	3.00	0.600	50348	
B4.05.184A	1NC60-18	CN-1NC-060 CN-1553-1.0	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.185	1NC60-31	CN-1NC-060 CN-1553-1.0	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.186	1NC60-30	CN-1NC-060 CN-1553-1.0	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.187	1NC60-29	CN-1NC-060 CN-1553-1.0	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.187A	1NC60-28	CN-1NC-060 CN-1553-1.0	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.187B	1NC60-27	CN-1NC-060 CN-1553-1.0	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.187C	1NC60-26	CN-1NC-060 CN-1553-1.0	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.187D	1NC60-25	CN-1NC-060 CN-1553-1.0	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.188	1NC60-15	CN-1NC-060 CN-1553-1.0	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.189	1NC60-14	CN-1NC-060 CN-1553-1.0	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.190	1NC60-12	CN-1NC-060 CN-1553-1.0	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.191	1NC60-11	CN-1NC-060 CN-1553-1.0	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.192	1NC60-10	CN-1NC-060 CN-1553-1.0	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.193	1NC60-09	CN-1NC-060 CN-1553-1.0	UT	ISI-120	SS	3.00	0.438	50306	

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B4.05.196	1NC60-06	CN-1NC-060 CN-1553-1.0	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.197	1NC60-05	CN-1NC-060 CN-1553-1.0	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.198	1NC60-04	CN-1NC-060 CN-1553-1.0	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.199	1NC60-03	CN-1NC-060 CN-1553-1.0	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.199A	1NC60-34	CN-1NC-060 CN-1553-1.0	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.200	1NC60-01	CN-1NC-060 CN-1553-1.0	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.201	1NC62-13	CN-1NC-062 CN-1553-1.0	UT	ISI-120	SS	2.00	0.344	50217	
B4.05.202	1NC62-14	CN-1NC-062 CN-1553-1.0	UT	ISI-120	SS	2.00	0.344	50217	
B4.05.203	1NC62-15	CN-1NC-062 CN-1553-1.0	UT	ISI-120	SS	2.00	0.344	50217	
B4.05.204	1NC62-18	CN-1NC-062 CN-1553-1.0	UT	ISI-120	SS	2.00	0.344	50217	
B4.05.205	1NC62-19	CN-1NC-062 CN-1553-1.0	UT	ISI-120	SS	2.00	0.344	50217	
B4.05.206	1NC67-21	CN-1NC-067 CN-1553-1.0	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.207	1NC67-20	CN-1NC-067 CN-1553-1.0	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.208	1NC67-19	CN-1NC-067 CN-1553-1.0	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.209	1NC67-18	CN-1NC-067 CN-1553-1.0	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.210	1NC67-17	CN-1NC-067 CN-1553-1.0	UT	ISI-120	SS	3.00	0.438	50306	

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B4.05.211	1NC67-15	CN-1NC-067 CN-1553-1.0	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.212	1NC67-14	CN-1NC-067 CN-1553-1.0	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.213	1NC67-13	CN-1NC-067 CN-1553-1.0	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.214	1NC67-12	CN-1NC-067 CN-1553-1.0	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.215	1NC67-11	CN-1NC-067 CN-1553-1.0	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.215A	1NC67-23	CN-1NC-067 CN-1553-1.0	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.215B	1NC67-24	CN-1NC-067 CN-1553-1.0	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.215C	1NC67-25	CN-1NC-067 CN-1553-1.0	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.216	1NC67-09	CN-1NC-067 CN-1553-1.0	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.217	1NC67-08	CN-1NC-067 CN-1553-1.0	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.218	1NC67-22	CN-1NC-067 CN-1553-1.0	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.219	1NC67-07	CN-1NC-067 CN-1553-1.0	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.220	1NC67-06	CN-1NC-067 CN-1553-1.0	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.221	1NC67-05	CN-1NC-067 CN-1553-1.0	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.222	1NC67-04	CN-1NC-067 CN-1553-1.0	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.223	1NC67-03	CN-1NC-067 CN-1553-1.0	UT	ISI-120	SS	3.00	0.438	50306	

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B4.05.224	1NC67-02	CN-1NC-067 CN-1553-1.0	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.225	1NC67-01	CN-1NC-067 CN-1553-1.0	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.226	1NC69-15	CN-1NC-069 CN-1553-1.0	UT	ISI-120	SS	2.00	0.344	50217	
B4.05.227	1NC69-16	CN-1NC-069 CN-1553-1.0	UT	ISI-120	SS	2.00	0.344	50217	
B4.05.228	1NC69-17	CN-1NC-069 CN-1553-1.0	UT	ISI-120	SS	2.00	0.344	50217	
B4.05.228A	1NC69-18	CN-1NC-069 CN-1553-1.0	UT	ISI-120	SS	2.00	0.344	50217	
B4.05.229	1NC73-13	CN-1NC-073 CN-1553-1.0	UT	ISI-120	SS	2.00	0.344	50217	
B4.05.230	1NC73-14	CN-1NC-073 CN-1553-1.0	UT	ISI-120	SS	2.00	0.344	50217	
B4.05.231	1NC73-15	CN-1NC-073 CN-1553-1.0	UT	ISI-120	SS	2.00	0.344	50217	
B4.05.232	1NC73-16	CN-1NC-073 CN-1553-1.0	UT	ISI-120	SS	2.00	0.344	50217	
B4.05.233	1NC73-19	CN-1NC-073 CN-1553-1.0	UT	ISI-120	SS	2.00	0.344	50217	
B4.05.234	1NC73-17	CN-1NC-073 CN-1553-1.0	UT	ISI-120	SS	2.00	0.344	50217	
B4.05.235	1NC76-35	CN-1NC-076 CN-1553-1.0	UT	ISI-120	SS	2.00	0.344	50217	
B4.05.236	1NC76-34	CN-1NC-076 CN-1553-1.0	UT	ISI-120	SS	2.00	0.344	50217	
B4.05.237	1NC76-33	CN-1NC-076 CN-1553-1.0	UT	ISI-120	SS	2.00	0.344	50217	
B4.05.238	1NC76-32	CN-1NC-076 CN-1553-1.0	UT	ISI-120	SS	2.00	0.344	50217	

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B4.05.239	1NC76-31	CN-1NC-076 CN-1553-1.0	UT	ISI-120	SS	2.00	0.344	50217	
B4.05.240	1NC76-30	CN-1NC-076 CN-1553-1.0	UT	ISI-120	SS	2.00	0.344	50217	
B4.05.241	1NC78-28	CN-1NC-078 CN-1553-1.0	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.241A	1NC78-27	CN-1NC-078 CN-1553-1.0	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.241B	1NC78-26	CN-1NC-078 CN-1553-1.0	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.241C	1NC78-25	CN-1NC-078 CN-1553-1.0	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.242	1NC78-18	CN-1NC-078 CN-1553-1.0	UT	ISI-120	SS	3.00	0.600	50348	
B4.05.243	1NC78-17	CN-1NC-078 CN-1553-1.0	UT	ISI-120	SS	3.00	0.600	50348	
B4.05.244	1NC78-16	CN-1NC-078 CN-1553-1.0	UT	ISI-120	SS	3.00	0.600	50348	
B4.05.245	1NC78-14	CN-1NC-078 CN-1553-1.0	UT	ISI-120	SS	3.00	0.600	50348	
B4.05.246	1NC78-13	CN-1NC-078 CN-1553-1.0	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.247	1NC78-11	CN-1NC-078 CN-1553-1.0	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.248	1NC78-10	CN-1NC-078 CN-1553-1.0	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.249	1NC78-09	CN-1NC-078 CN-1553-1.0	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.250	1NC78-07	CN-1NC-078 CN-1553-1.0	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.251	1NC78-06	CN-1NC-078 CN-1553-1.0	UT	ISI-120	SS	3.00	0.438	50306	

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B4.05.251A	1NC78-20	CN-1NC-078 CN-1553-1.0	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.251B	1NC78-21	CN-1NC-078 CN-1553-1.0	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.251C	1NC78-22	CN-1NC-078 CN-1553-1.0	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.251D	1NC78-23	CN-1NC-078 CN-1553-1.0	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.252	1NC78-05	CN-1NC-078 CN-1553-1.0	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.253	1NC78-04	CN-1NC-078 CN-1553-1.0	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.253A	1NC78-24	CN-1NC-078 CN-1553-1.0	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.254	1NC78-03	CN-1NC-078 CN-1553-1.0	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.255	1NC78-02	CN-1NC-078 CN-1553-1.0	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.256	1NC78-01	CN-1NC-078 CN-1553-1.0	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.257	1NC80-11	CN-1NC-080 CN-1553-1.0	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.258	1NC80-10	CN-1NC-080 CN-1553-1.0	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.259	1NC80-09	CN-1NC-080 CN-1553-1.0	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.259A	1NC80-12	CN-1NC-080 CN-1553-1.0	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.260	1NC80-08	CN-1NC-080 CN-1553-1.0	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.261	1NC80-03	CN-1NC-080 CN-1553-1.0	UT	ISI-120	SS	3.00	0.438	50306	

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B4.05.262	1NC80-04	CN-1NC-080 CN-1553-1.0	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.263	1NC80-05	CN-1NC-080 CN-1553-1.0	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.264	1NC80-06	CN-1NC-080 CN-1553-1.0	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.265	1NC80-07	CN-1NC-080 CN-1553-1.0	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.266	1NC81-01	CN-1NC-081 CN-1553-1.0	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.267	1NC81-02	CN-1NC-081 CN-1553-1.0	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.268	1NC81-03	CN-1NC-081 CN-1553-1.0	UT	ISI-120	SS	2.00	0.344	50217	
B4.05.269	1NC82-08	CN-1NC-082 CN-1553-1.0	UT	ISI-120	SS	1.50	0.281	50202	
B4.05.270	1NC82-09	CN-1NC-082 CN-1553-1.0	UT	ISI-120	SS	1.50	0.281	50202	
B4.05.271	1NC82-01	CN-1NC-082 CN-1553-1.0	UT	ISI-120	SS	1.50	0.281	50202	
B4.05.272	1NC84-04	CN-1NC-084 CN-1553-1.2	UT	ISI-120	SS	2.00	0.344	50217	
B4.05.273	1NC84-05	CN-1NC-084 CN-1553-1.2	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.274	1NC85-02	CN-1NC-085 CN-1553-1.2	UT	ISI-120	SS	2.00	0.344	50217	
B4.05.275	1NC85-01	CN-1NC-085 CN-1553-1.2	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.276	1NC86-04	CN-1NC-086 CN-1553-1.2	UT	ISI-120	SS	2.00	0.344	50217	
B4.05.277	1NC86-05	CN-1NC-086 CN-1553-1.2	UT	ISI-120	SS	3.00	0.438	50306	

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B4.05.278	1NC88-04	CN-1NC-088 CN-1553-1.1	UT	ISI-120	SS	2.00	0.344	50217	
B4.05.279	1NC88-05	CN-1NC-088 CN-1553-1.1	UT	ISI-120	SS	2.00	0.344	50217	
B4.05.280	1NC88-06	CN-1NC-088 CN-1553-1.1	UT	ISI-120	SS	2.00	0.344	50217	
B4.05.281	1NC88-07	CN-1NC-088 CN-1553-1.1	UT	ISI-120	SS	2.00	0.344	50217	
B4.05.282	1NC88-08	CN-1NC-088 CN-1553-1.1	UT	ISI-120	SS	2.00	0.344	50217	
B4.05.284	1NC173-02	CN-1NC-173 CN-1553-1.1	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.285	1NC173-03	CN-1NC-173 CN-1553-1.1	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.286	1NC173-04	CN-1NC-173 CN-1553-1.1	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.287	1NC173-05	CN-1NC-173 CN-1553-1.1	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.287A	1NC173-06	CN-1NC-173 CN-1553-1.1	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.288	1NC176-10	CN-1NC-176 CN-1553-1.2	UT	ISI-120	SS	2.00	0.344	50217	
B4.05.289	1NC176-11	CN-1NC-176 CN-1553-1.2	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.290	1NC176-12	CN-1NC-176 CN-1553-1.2	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.291	1NC176-13	CN-1NC-176 CN-1553-1.2	UT	ISI-120	SS	2.00	0.344	50217	
B4.05.292	1NC176-15	CN-1NC-176 CN-1553-1.2	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.293	1NC176-16	CN-1NC-176 CN-1553-1.2	UT	ISI-120	SS	3.00	0.438	50306	

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B4.05.294	1NC177-09	CN-1NC-177 CN-1553-1.2	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.295	1NC177-08	CN-1NC-177 CN-1553-1.2	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.296	1NC177-07	CN-1NC-177 CN-1553-1.2	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.297	1NC177-06	CN-1NC-177 CN-1553-1.2	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.298	1NC177-05	CN-1NC-177 CN-1553-1.2	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.299	1NC177-04	CN-1NC-177 CN-1553-1.2	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.300	1NC177-11	CN-1NC-177 CN-1553-1.2	UT	ISI-120	SS	2.00	0.344	50217	
B4.05.301	1NC177-10	CN-1NC-177 CN-1553-1.2	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.302	1NC177-03	CN-1NC-177 CN-1553-1.2	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.303	1NC177-02	CN-1NC-177 CN-1553-1.2	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.304	1NC177-01	CN-1NC-177 CN-1553-1.2	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.309A	1NC190-31	CN-1NC-190 CN-1553-1.1	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.310	1NC190-01	CN-1NC-190 CN-1553-1.1	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.311	1NC190-02	CN-1NC-190 CN-1553-1.1	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.312	1NC190-03	CN-1NC-190 CN-1553-1.1	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.313	1NC190-04	CN-1NC-190 CN-1553-1.1	UT	ISI-120	SS	6.00	0.719	50308	

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ITEM NUMBER	ID NUMBER	DRAWING NUMBERS	INSP. REQ.	PROCEDURE NUMBER	MATERIAL TYPE	DIAM. SIZE	THICKNESS (LENGTH)	CALIB. BLOCK	********* COMMENTS **********
B4.05.314	1NC190-05	CN-1NC-190 CN-1553-1.1	UT	ISI-120	SS	4.00	0.531	50307	
B4.05.315	1NC190-06	CN-1NC-190 CN-1553-1.1	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.315A	1NC190-29	CN-1NC-190 CN-1553-1.1	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.315B	1NC190-30	CN-1NC-190 CN-1553-1.1	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.316	1NC190-07	CN-1NC-190 CN-1553-1.1	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.317	1NC190-08	CN-1NC-190 CN-1553-1.1	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.318	1NC190-09	CN-1NC-190 CN-1553-1.1	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.319	1NC190-10	CN-1NC-190 CN-1553-1.1	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.320	1NC190-11	CN-1NC-190 CN-1553-1.1	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.321	1NC190-12	CN-1NC-190 CN-1553-1.1	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.322	1NC190-13	CN-1NC-190 CN-1553-1.1	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.323	1NC190-14	CN-1NC-190 CN-1553-1.1	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.323A	1NC190-34	CN-1NC-190 CN-1553-1.1	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.325	1NC190-16	CN-1NC-190 CN-1553-1.1	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.326	1NC190-17	CN-1NC-190 CN-1553-1.1	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.327	1NC190-18	CN-1NC-190 CN-1553-1.1	UT	ISI-120	SS	4.00	0.531	50307	

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ITEM NUMBER	ID NUMBER	DRAWING NUMBERS	INSP. REQ.	PROCEDURE NUMBER	MATERIAL TYPE	DIAM. SIZE	THICKNESS (LENGTH)	CALIB. BLOCK	******** COMMENTS **********
B4.05.328	1NC190-19	CN-1NC-190 CN-1553-1.1	UT	ISI-120	SS	4.00	0.531	50307	
B4.05.329	1NC190-20	CN-1NC-190 CN-1553-1.1	UT	ISI-120	SS	4.00	0.531	50307	
B4.05.329A	1NC190-33	CN-1NC-190 CN-1553-1.1	UT	ISI-120	SS	4.00	0.531	50307	
B4.05.330	1NC190-21	CN-1NC-190 CN-1553-1.1	UT	ISI-120	SS	4.00	0.531	50307	
B4.05.331	1NC190-22	CN-1NC-190 CN-1553-1.1	UT	ISI-120	SS	4.00	0.531	50307	
B4.05.331A	1NC190-32	CN-1NC-190 CN-1553-1.1	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.332	1NC190-23	CN-1NC-190 CN-1553-1.1	UT	ISI-120	SS	4.00	0.531	50307	
B4.05.332A	1NC192-05	CN-1NC-192 CN-1553-1.0	UT	ISI-120	SS	8.00	0.906	50311	
B4.05.332B	1NC192-10	CN-1NC-192 CN-1553-1.0	UT	ISI-120	SS	8.00	0.906	50311	
B4.05.332C	1NC192-11	CN-1NC-192 CN-1553-1.0	UT	ISI-120	SS	8.00	0.906	50311	
B4.05.332D	1NC192-12	CN-1NC-192 CN-1553-1.0	UT	ISI-120	SS	8.00	0.906	50311	
B4.05.332E	1NC192-13	CN-1NC-192 CN-1553-1.0	UT	ISI-120	SS	8.00	0.906	50311	
B4.05.332F	1NC192-14	CN-1NC-192 CN-1553-1.0	UT	ISI-120	SS	5.00	0.500	50364	
B4.05.332G	1NC192-15	CN-1NC-192 CN-1553-1.0	UT	ISI-120	SS	5.00	0.500	50364	
B4.05.333	1NC193-01	CN-1NC-193 CN-1553-1.0	UT	ISI-120	SS	8.00	0.906	50311	
B4.05.333A	1NC193-19	CN-1NC-193 CN-1553-1.0	UT	ISI-120	SS	8.00	0.906	50311	

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ITEM NUMBER	ID NUMBER	DRAWING NUMBERS	INSP. REQ.	PROCEDURE NUMBER	MATERIAL TYPE	DIAM. SIZE	THICKNESS (LENGTH)	CALIB. BLOCK	********* COMMENTS **********
B4.05.333B	1NC193-11	CN-1NC-193 CN-1553-1.0	UT	ISI-120	SS	8.00	0.906	50311	
B4.05.333C	1NC193-12	CN-1NC-193 CN-1553-1.0	UT	ISI-120	SS	8.00	0.906	50311	
B4.05.333D	1NC193-13	CN-1NC-193 CN-1553-1.0	UT	ISI-120	SS	8.00	0.906	50311	
B4.05.333E	1NC193-14	CN-1NC-193 CN-1553-1.0	UT	ISI-120	SS	8.00	0.906	50311	
B4.05.333F	1NC193-15	CN-1NC-193 CN-1553-1.0	UT	ISI-120	SS	8.00	0.906	50311	
B4.05.333G	1NC193-16	CN-1NC-193 CN-1553-1.0	UT	ISI-120	SS	8.00	0.906	50311	
B4.05.333H	1NC193-17	CN-1NC-193 CN-1553-1.0	UT	ISI-120	SS	5.00	0.500	50364	
B4.05.333J	1NC193-18	CN-1NC-193 CN-1553-1.0	UT	ISI-120	SS	5.00	0.500	50364	
B4.05.334A	1NC194-01	CN-1NC-194 CN-1553-1.0	UT	ISI-120	SS	8.00	0.906	50311	
B4.05.334B	1NC194-11	CN-1NC-194 CN-1553-1.0	UT	ISI-120	SS	8.00	0.906	50311	
B4.05.334C	1NC194-18	CN-1NC-194 CN-1553-1.0	UT	ISI-120	SS	8.00	0.906	50311	
B4.05.334D	1NC194-12	CN-1NC-194 CN-1553-1.0	UT	ISI-120	SS	8.00	0.906	50311	
B4.05.334E	1NC194-13	CN-1NC-194 CN-1553-1.0	UT	ISI-120	SS	8.00	0.906	50311	
B4.05.334F	1NC194-14	CN-1NC-194 CN-1553-1.0	UT	ISI-120	SS	8.00	0.906	50311	
B4.05.334G	1NC194-15	CN-1NC-194 CN-1553-1.0	UT	ISI-120	SS	8.00	0.906	50311	
B4.05.334H	1NC194-16	CN-1NC-194 CN-1553-1.0	UT	ISI-120	SS	5.00	0.500	50364	

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ITEM NUMBER	ID NUMBER	DRAWING NUMBERS	INSP. REQ.	PROCEDURE NUMBER	MATERIAL TYPE	DIAM. SIZE	THICKNESS (LENGTH)	CALIB. BLOCK	********* COMMENTS **********
B4.05.334J	1NC194-17	CN-1NC-194 CN-1553-1.0	UT	ISI-120	SS	5.00	0.500	50364	
B4.05.335	1NC195-10	CN-1NC-195 CN-1553-1.0	UT	ISI-120	SS	8.00	0.906	50311	
B4.05.335A	1NC195-11	CN-1NC-195 CN-1553-1.0	UT	ISI-120	SS	8.00	0.906	50311	
B4.05.335B	1NC195-12	CN-1NC-195 CN-1553-1.0	UT	ISI-120	SS	8.00	0.906	50311	
B4.05.335C	1NC195-13	CN-1NC-195 CN-1553-1.0	UT	ISI-120	SS	8.00	0.906	50311	
B4.05.335D	1NC195-18	CN-1NC-195 CN-1553-1.0	UT	ISI-120	SS	8.00	0.906	50311	
B4.05.335E	1NC195-14	CN-1NC-195 CN-1553-1.0	UT	ISI-120	SS	8.00	0.906	50311	
B4.05.335F	1NC195-15	CN-1NC-195 CN-1553-1.0	UT	ISI-120	SS	8.00	0.906	50311	
B4.05.335G	1NC195-16	CN-1NC-195 CN-1553-1.0	UT	ISI-120	SS	5.00	0.500	50364	
B4.05.335H	1NC195-17	CN-1NC-195 CN-1553-1.0	UT	ISI-120	SS	5.00	0.500	50364	
B4.05.336	1NC224-02	CN-1NC-224 CN-1553-1.1	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.337	1NC224-03	CN-1NC-224 CN-1553-1.1	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.338	1NC224-04	CN-1NC-224 CN-1553-1.1	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.339	1NC224-06	CN-1NC-224 CN-1553-1.1	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.340	1NC227-02	CN-1NC-227 CN-1553-1.1	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.341	1NC227-03	CN-1NC-227 CN-1553-1.1	UT	ISI-120	SS	6.00	0.719	50308	

ITEM NUMBER	ID NUMBER	DRAWING NUMBERS	INSP. REQ.	PROCEDURE NUMBER	MATERIAL TYPE	DIAM. SIZE	THICKNESS (LENGTH)	CALIB. BLOCK	********* COMMENTS **********
B4.05.342	1NC227-04	CN-1NC-227 CN-1553-1.1	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.343	1NC227-07	CN-1NC-227 CN-1553-1.1	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.344	1NC227-06	CN-1NC-227 CN-1553-1.1	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.344A	1NC230-12	CN-1NC-230 CN-1553-1.2	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.344B	1NC230-11	CN-1NC-230 CN-1553-1.2	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.345	1NC230-01	CN-1NC-230 CN-1553-1.2	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.346	1NC230-02	CN-1NC-230 CN-1553-1.2	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.347	1NC230-03	CN-1NC-230 CN-1553-1.2	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.347A	1NC230-10	CN-1NC-230 CN-1553-1.2	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.347B	1NC230-09	CN-1NC-230 CN-1553-1.2	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.347C	1NC230-08	CN-1NC-230 CN-1553-1.2	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.347D	1NC230-07	CN-1NC-230 CN-1553-1.2	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.347E	1NC230-06	CN-1NC-230 CN-1553-1.2	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.348	1NC230-04	CN-1NC-230 CN-1553-1.2	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.349	1NC230-05	CN-1NC-230 CN-1553-1.2	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.351	1NC231-13	CN-1NC-231 CN-1553-1.2	UT	ISI-120	SS	3.00	0.438	50306	

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ITEM NUMBER	ID NUMBER	DRAWING NUMBERS	INSP. REQ.	PROCEDURE NUMBER	MATERIAL TYPE	DIAM. SIZE	THICKNESS (LENGTH)	CALIB. BLOCK	********* COMMENTS **********
B4.05.352	1NC231-04	CN-1NC-231 CN-1553-1.2	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.353	1NC231-05	CN-1NC-231 CN-1553-1.2	UT	ISI-120	SS	2.00	0.344	50217	
B4.05.354	1NC231-03	CN-1NC-231 CN-1553-1.2	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.355	1NC231-07	CN-1NC-231 CN-1553-1.2	UT	ISI-120	SS	2.00	0.344	50217	
B4.05.356	1NC234-01	CN-1NC-234 CN-1553-1.2	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.357	1NC234-02	CN-1NC-234 CN-1553-1.2	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.358	1NC234-03	CN-1NC-234 CN-1553-1.2	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.359	1NC234-04	CN-1NC-234 CN-1553-1.2	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.360	1NC234-05	CN-1NC-234 CN-1553-1.2	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.360A	1NC234-09	CN-1NC-234 CN-1553-1.2	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.360B	1NC234-11	CN-1NC-234 CN-1553-1.2	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.360C	1NC234-12	CN-1NC-234 CN-1553-1.2	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.361	1NC234-10	CN-1NC-234 CN-1553-1.2	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.364	1NC237-01	CN-1NC-237 CN-1553-1.2	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.365	1NC237-02	CN-1NC-237 CN-1553-1.2	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.366	1NC237-04	CN-1NC-237 CN-1553-1.2	UT	ISI-120	SS	3.00	0.438	50306	

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B4.05.367	1NC237-05	CN-1NC-237 CN-1553-1.2	UT	ISI-120	SS	2.00	0.344	50217	
B4.05.368	1NC237-03	CN-1NC-237 CN-1553-1.2	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.369	1NC237-07	CN-1NC-237 CN-1553-1.2	UT	ISI-120	SS	2.00	0.344	50217	
B4.05.370	1NC238-01	CN-1NC-238 CN-1553-1.2	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.371	1NC238-02	CN-1NC-238 CN-1553-1.2	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.372	1NC238-03	CN-1NC-238 CN-1553-1.2	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.373	1NC238-04	CN-1NC-238 CN-1553-1.2	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.374	1NC238-05	CN-1NC-238 CN-1553-1.2	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.374A	INC238-09	CN-1NC-238 CN-1553-1.2	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.374B	INC238-10	CN-1NC-238 CN-1553-1.2	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.374C	INC238-11	CN-1NC-238 CN-1553-1.2	UT	ISI-120	SS	3.00	0.433	50306	
B4.05.374D	INC238-12	CN-1NC-238 CN-1553-1.2	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.375	1NC238-06	CN-1NC-238 CN-1553-1.2	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.376	1NC238-07	CN-1NC-238 CN-1553-1.2	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.377	1NC238-08	CN-1NC-238 CN-1553-1.2	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.378	1NC256-01	CN-1NC-256 CN-1553-1.1	UT	ISI-120	SS	6.00	0.719	50308	

ITEM NUMBER	ID NUMBER	DRAWING NUMBERS	INSP. REQ.	PROCEDURE NUMBER	MATERIAL TYPE	DIAM. SIZE	THICKNESS (LENGTH)	CALIB. BLOCK	***/***** COMMENTS **********
B4.05.379	1NC256-02	CN-1NC-256 CN-1553-1.1	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.380	1NC256-03	CN-1NC-256 CN-1553-1.1	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.381	1NC256-04	CN-1NC-256 CN-1553-1.1	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.382	1NC256-05	CN-1NC-256 CN-1553-1.1	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.383	1NC256-06	CN-1NC-256 CN-1553-1.1	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.384	1NC256-07	CN-1NC-256 CN-1553-1.1	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.385	1NC256-08	CN-1NC-256 CN-1553-1.1	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.386	1NC256-09	CN-1NC-256 CN-1553-1.1	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.387	1NC256-10	CN-1NC-256 CN-1553-1.1	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.388	1NC256-11	CN-1NC-256 CN-1553-1.1	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.389	1NC256-12	CN-1NC-256 CN-1553-1.1	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.390	1NC257-01	CN-1NC-257 CN-1553-1.1	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.390A	1NC257-02	CN-1NC-257 CN-1553-1.1	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.390B	1NC257-03	CN-1NC-257 CN-1553-1.1	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.390C	1NC257-04	CN-1NC-257 CN-1553-1.1	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.390D	1NC257-05	CN-1NC-257 CN-1553-1.1	UT	ISI-120	SS	3.00	0.438	50306	

ITEM NUMBER	ID NUMBER	DRAWING NUMBERS	INSP. REQ.	PROCEDURE NUMBER	MATERIAL TYPE	DIAM. SIZE	THICKNESS (LENGTH)	CALIB. BLOCK	********* COMMENTS **********
B4.05.390E	1NC257-06	CN-1NC-257 CN-1553-1.1	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.390F	1NC257-07	CN-1NC-257 CN-1553-1.1	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.390G	1NC257-08	CN-1NC-257 CN-1553-1.1	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.390H	1NC257-09	CN-1NC-257 CN-1553-1.1	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.390I	1NC257-10	CN-1NC-257 CN-1553-1.1	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.390J	1NC257-11	CN-1NC-257 CN-1553-1.1	UT	ISI-1[illegible]	SS	3.00	0.438	50306	
B4.05.390K	1NC257-12	CN-1NC-257 CN-1553-1.1	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.390L	1NC257-13	CN-1NC-257 CN-1553-1.1	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.390M	1NC257-15	CN-1NC-257 CN-1553-1.1	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.390N	1NC257-16	CN-1NC-257 CN-1553-1.1	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.390P	1NC257-17	CN-1NC-257 CN-1553-1.1	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.390R	1NC257-18	CN-1NC-257 CN-1553-1.1	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.391	1NC258-02	CN-1NC-258 CN-1553-1.1	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.392	1NC258-03	CN-1NC-258 CN-1553-1.1	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.393	1NC258-04	CN-1NC-258 CN-1553-1.1	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.394	1NC258-05	CN-1NC-258 CN-1553-1.1	UT	ISI-120	SS	6.00	0.719	50308	

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B4.05.401	1ND37-16	CN-1ND-037 CN-1561-1.1	UT	ISI-120	SS	12.00	1.125	50316	
B4.05.402	1ND37-15	CN-1ND-037 CN-1561-1.1	UT	ISI-120	SS	12.00	1.125	50316	
B4.05.403	1ND37-14	CN-1ND-037 CN-1561-1.1	UT	ISI-120	SS	12.00	1.125	50316	
B4.05.404	1ND37-13	CN-1ND-037 CN-1561-1.1	UT	ISI-120	SS	12.00	1.125	50316	
B4.05.405	1ND37-12	CN-1ND-037 CN-1561-1	UT	ISI-120	SS	12.00	1.125	50316	
B4.05.406	1ND37-07	CN-1ND-0[illegible] CN-1561-[illegible]	UT	ISI-120	SS	12.00	1.125	50316	
B4.05.407	1ND37-06	CN-1ND-0[illegible] CN-1561-1.1	UT	ISI-120	SS	12.00	1.125	50316	
B4.05.408	1ND37-05	CN-1ND-037 CN-1561-1.1	UT	ISI-120	SS	12.00	1.125	50316	
B4.05.409	1ND37-0[illegible]	CN-1ND-037 CN-1561-1.1	UT	ISI-120	SS	12.00	1.125	50316	
B4.05.410	1ND37-03	CN-1ND-037 CN-1561-1.1	UT	ISI-120	SS	12.00	1.125	50316	
B4.05.411	1ND37-02	CN-1ND-037 CN-1561-1.1	UT	ISI-120	SS	12.00	1.125	50316	
B4.05.412	1ND37-01	CN-1ND-037 CN-1561-1.1	UT	ISI-120	SS	12.00	1.125	50316	
B4.05.413	1ND37-03L	CN-1ND-037 CN-1561-1.1	UT	ISI-120	SS	12.00	1.125	50316	81 DEGREE ELBOW LONGITUDINAL WELDS
B4.05.414	1ND38-21	CN-1ND-038 CN-1561-1.0	UT	ISI-120	SS	12.00	1.125	50316	
B4.05.415	1ND38-20	CN-1ND-038 CN-1561-1.0	UT	ISI-120	SS	12.00	1.125	50316	
B4.05.416	1ND38-19	CN-1ND-038 CN-1561-1.0	UT	ISI-120	SS	12.00	1.125	50316	

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B4.05.417	[illegible]-18	CN-1ND-038 CN-1561-1.0	UT	ISI-120	SS	12.00	1.125	50316	----------
B4.05.418	1ND38-17	CN-1ND-038 CN-1561-1.0	UT	ISI-120	SS	12.00	1.125	50316	----------
B4.05.419	1ND38-07	CN-1ND-038 CN-1561-1.0	UT	ISI-120	SS	12.00	1.125	50316	----------
B4.05.420	1ND38-06	CN-1ND-038 CN-1561-1.0	UT	ISI-120	SS	12.00	1.125	50316	----------
B4.05.421	1ND38-05	CN-1ND-038 CN-1561-1.0	UT	ISI-120	SS	12.00	1.125	50316	----------
B4.05.422	1ND38-04	CN-1ND-038 CN-1561-1.0	UT	ISI-120	SS	12.00	1.125	50316	----------
B4.05.423	1ND38-03	CN-1ND-038 CN-1561-1.0	UT	ISI-120	SS	12.00	1.125	50316	----------
B4.05.424	1ND38-02	CN-1ND-038 CN-1561-1.0	UT	ISI-120	SS	12.00	1.125	50316	----------
B4.05.425	1ND38-01	CN-1ND-038 CN-1561-1.0	UT	ISI-120	SS	12.00	1.125	50316	----------
B4.05.426	1ND38-03L	CN-1ND-038 CN-1561-1.0	UT	ISI-120	SS	12.00	1.125	50316	81 DEGREE ELBOW LONGITUDINAL WELDS
B4.05.501	1NI2-01	CN-1NI-002 CN-1562-1.4	UT	ISI-120	SS	12.00	1.125	50316	----------
B4.05.502	1NI2-03	CN-1NI-002 CN-1562-1.4	UT	ISI-120	SS	12.00	1.125	50316	----------
B4.05.503	1NI2-04	CN-1NI-002 CN-1562-1.4	UT	ISI-120	SS	12.00	1.125	50316	----------
B4.05.504	1NI2-05	CN-1NI-002 CN-1562-1.[illegible]	UT	ISI-120	SS	12.00	1.125	50316	----------
B4.05.505	1NI2-06	CN-1NI-[illegible] CN-1562-[illegible]	UT	ISI-120	SS	12.00	1.125	50316	----------
B4.05.506	1NI2-07	CN-1NI-00[illegible] CN-1562-1.4	UT	ISI-120	SS	12.00	1.125	50316	----------

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B4.05.507	1NI2-07A	CN-1NI-002 CN-1562-1.4	UT	ISI-120	SS	12.00	1.125	50316	
B4.05.508	1NI2-08	CN-1NI-002 CN-1562-1.4	UT	ISI-120	SS	12.00	1.125	50316	
B4.05.509	1NI2-09	CN-1NI-002 CN-1562-1.4	UT	ISI-120	SS	12.00	1.125	50316	
B4.05.510	1NI2-03L	CN-1NI-002 CN-1562-1.4	UT	ISI-120	SS	12.00	1.125	50316	ELBOW LONGITUDINAL SEAM WELD
B4.05.511	1NI2-05L	CN-1NI-002 CN-1562-1.4	UT	ISI-120	SS	12.00	1.125	50316	ELBOW LONGITUDINAL SEAM WELD
B4.05.512	1NI2-08L	CN-1NI-002 CN-1562-1.4	UT	ISI-120	SS	12.00	1.125	50316	ELBOW LONGITUDINAL SEAM WELD
B4.05.513	1NI3-01	CN-1NI-003 CN-1562-1.4	UT	ISI-120	SS	12.00	1.125	50316	
B4.05.514	1NI3-03	CN-1NI-003 CN-1562-1.4	UT	ISI-120	SS	12.00	1.125	50316	
B4.05.515	1NI3-04	CN-1NI-003 CN-1562-1.4	UT	ISI-120	SS	12.00	1.125	50316	
B4.05.516	1NI3-05	CN-1NI-003 CN-1562-1.4	UT	ISI-120	SS	12.00	1.125	50316	
B4.05.517	1NI3-06	CN-1NI-003 CN-1562-1.4	UT	ISI-120	SS	12.00	1.125	50316	
B4.05.518	1NI3-07	CN-1NI-003 CN-1562-1.4	UT	ISI-120	SS	12.00	1.125	50316	
B4.05.519	1NI3-08	CN-1NI-003 CN-1562-1.4	UT	ISI-120	SS	12.00	1.125	50316	
B4.05.520	1NI3-09	CN-1NI-003 CN-1562-1.4	UT	ISI-120	SS	12.00	1.125	50316	
B4.05.521	1NI3-03L	CN-1NI-003 CN-1562-1.4	UT	ISI-120	SS	12.00	1.125	50316	ELBOW LONGITUDINAL SEAM WELD
B4.05.522	1NI3-05L	CN-1NI-003 CN-1562-1.4	UT	ISI-120	SS	12.00	1.125	50316	ELBOW LONGITUDINAL SEAM WELD

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B4.05.523	1NI3-08L	CN-1NI-003 CN-1562-1.4	UT	ISI-120	SS	12.00	1.125	50316	ELBOW LONGITUDINAL SEAM WELD
B4.05.524	1NI9-01	CN-1NI-009 CN-1562-1.1	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.525	1NI9-02	CN-1NI-009 CN-1562-1.1	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.526	1NI9-04	CN-1NI-009 CN-1562-1.1	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.527	1NI9-05	CN-1NI-009 CN-1562-1.1	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.528	1NI9-07	CN-1NI-009 CN-1562-1.1	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.529	1NI9-08	CN-1NI-009 CN-1562-1.1	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.530	1NI9-09	CN-1NI-009 CN-1562-1.1	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.531	1NI9-10	CN-1NI-009 CN-1562-1.1	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.532	1NI9-05A	CN-1NI-009 CN-1562-1.1	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.533	1NI10-01	CN-1NI-010 CN-1562-1.1	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.534	1NI10-01A	CN-1NI-010 CN-1562-1.1	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.535	1NI16-01	CN-1NI-016 CN-1562-1.1	UT	ISI-120	SS	10.00	1.000	50312	
B4.05.536	1NI18-02	CN-1NI-018 CN-1562-1.1	UT	ISI-120	SS	10.00	1.000	50312	
B4.05.536A	1NI18-03	CN-1NI-018 CN-1562-1.1	UT	ISI-120	SS	10.00	1.000	50312	
B4.05.536B	1NI18-04	CN-1NI-018 CN-1562-1.1	UT	ISI-120	SS	10.00	1.000	50312	

ITEM NUMBER	ID NUMBER	DRAWING NUMBERS	INSP. REQ.	PROCEDURE NUMBER	MATERIAL TYPE	DIAM. SIZE	THICKNESS (LENGTH)	CALIB. BLOCK	********* COMMENTS **********
B4.05.537	1NI21-02	CN-1NI-021 CN-1562-1.1	UT	ISI-120	SS	10.00	1.000	50312	
B4.05.538	1NI32-12	CN-1NI-032 CN-1562-1.2	UT	ISI-120	SS	8.00	0.906	50311	
B4.05.538A	1NI32-19	CN-1NI-032 CN-1562-1.2	UT	ISI-120	SS	8.00	0.906	50311	
B4.05.539	1NI32-05	CN-1NI-032 CN-1562-1.2	UT	ISI-120	SS	8.00	0.906	50311	
B4.05.540	1NI32-04	CN-1NI-032 CN-1562-1.2	UT	ISI-120	SS	8.00	0.906	50311	
B4.05.541	1NI32-03	CN-1NI-032 CN-1562-1.2	UT	ISI-120	SS	8.00	0.906	50311	
B4.05.542	1NI32-02	CN-1NI-032 CN-1562-1.2	UT	ISI-120	SS	8.00	0.906	50311	
B4.05.543	1NI32-01	CN-1NI-032 CN-1562-1.2	UT	ISI-120	SS	8.00	0.906	50311	
B4.05.544	1NI81-01	CN-1NI-081 CN-1562-1.1	UT	ISI-120	SS	10.00	1.000	50312	
B4.05.545	1NI147-02	CN-1NI-147 CN-1562-1.3	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.546	1NI148-01	CN-1NI-148 CN-1562-1.1	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.547	1NI148-02	CN-1NI-148 CN-1562-1.1	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.547A	1NI148-23	CN-1NI-148 CN-1562-1.1	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.548	1NI148-03	CN-1NI-148 CN-1562-1.1	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.549	1NI148-04	CN-1NI-148 CN-1562-1.1	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.550	1NI148-05	CN-1NI-148 CN-1562-1.1	UT	ISI-120	SS	6.00	0.719	50308	

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B4.05.551	1NI148-06	CN-1NI-148 CN-1562-1.1	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.552	1NI148-07	CN-1NI-148 CN-1562-1.1	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.553	1NI148-08	CN-1NI-148 CN-1562-1.1	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.554	1NI148-09	CN-1NI-148 CN-1562-1.1	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.555	1NI148-10	CN-1NI-148 CN-1562-1.1	UT	ISI-120	SS	10.00	1.000	50312	
B4.05.556	1NI148-11	CN-1NI-148 CN-1562-1.1	UT	ISI-120	SS	10.00	1.000	50312	
B4.05.557	1NI148-09L	CN-1NI-148 CN-1562-1.1	UT	ISI-120	SS	10.00	1.000	50312	TEE LONGITUDINAL SEAM WELD
B4.05.558	1NI149-01	CN-1NI-149 CN-1562-1.1	UT	ISI-120	SS	10.00	1.000	50312	
B4.05.559	1NI149-02	CN-1NI-149 CN-1562-1.1	UT	ISI-120	SS	10.00	1.000	50312	
B4.05.560	1NI149-03	CN-1NI-149 CN-1562-1.1	UT	ISI-120	SS	10.00	1.000	50312	
B4.05.561	1NI149-04	CN-1NI-149 CN-1562-1.1	UT	ISI-120	SS	10.00	1.000	50312	
B4.05.562	1NI149-12	CN-1NI-149 CN-1562-1.1	UT	ISI-120	SS	10.00	1.000	50312	
B4.05.563	1NI149-05	CN-1NI-149 CN-1562-1.1	UT	ISI-120	SS	10.00	1.000	50312	
B4.05.564	1NI149-06	CN-1NI-149 CN-1562-1.1	UT	ISI-120	SS	10.00	1.000	50312	
B4.05.565	1NI149-07	CN-1NI-149 CN-1562-1.1	UT	ISI-120	SS	10.00	1.000	50312	
B4.05.566	1NI149-08	CN-1NI-149 CN-1562-1.1	UT	ISI-120	SS	10.00	1.000	50312	

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B4.05.566A	1NI149-13	CN-1NI-149 CN-1562-1.1	UT	ISI-120	SS	10.00	1.000	50312	
B4.05.566B	1NI149-14	CN-1NI-149 CN-1562-1.1	UT	ISI-120	SS	10.00	1.000	50312	
B4.05.567	1NI149-09	CN-1NI-149 CN-1562-1.1	UT	ISI-120	SS	10.00	1.000	50312	
B4.05.568	1NI149-10	CN-1NI-149 CN-1562-1.1	UT	ISI-120	SS	10.00	1.000	50312	
B4.05.569	1NI149-11	CN-1NI-149 CN-1562-1.1	UT	ISI-120	SS	10.00	1.000	50312	
B4.05.570	1NI151-01	CN-1NI-151 CN-1562-1.3	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.571	1NI151-01A	CN-1NI-151 CN-1562-1.3	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.572	1NI152-01	CN-1NI-152 CN-1562-1.1	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.573	1NI152-02	CN-1NI-152 CN-1562-1.1	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.574	1NI152-18	CN-1NI-152 CN-1562-1.1	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.575	1NI152-03	CN-1NI-152 CN-1562-1.1	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.576	1NI152-04	CN-1NI-152 CN-1562-1.1	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.577	1NI152-17	CN-1NI-152 CN-1562-1.1	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.578	1NI152-16	CN-1NI-152 CN-1562-1.1	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.579	1NI152-15	CN-1NI-152 CN-1562-1.1	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.580	1NI152-14	CN-1NI-152 CN-1562-1.1	UT	ISI-120	SS	6.00	0.719	50308	

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B4.05.581	1NI152-05	CN-1NI-152 CN-1562-1.1	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.582	1NI152-06	CN-1NI-152 CN-1562-1.1	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.583	1NI152-07	CN-1NI-152 CN-1562-1.1	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.584	1NI152-08	CN-1NI-152 CN-1562-1.1	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.585	1NI152-09	CN-1NI-152 CN-1562-1.1	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.586	1NI152-13	CN-1NI-152 CN-1562-1.1	UT	ISI-120	SS	10.00	1.000	50312	
B4.05.587	1NI152-12	CN-1NI-152 CN-1562-1.1	UT	ISI-120	SS	10.00	1.000	50312	
B4.05.588	1NI152-11	CN-1NI-152 CN-1562-1.1	UT	ISI-120	SS	10.00	1.000	50312	
B4.05.589	1NI152-10	CN-1NI-152 CN-1562-1.1	UT	ISI-120	SS	10.00	1.000	50312	
B4.05.590	1NI152-09L	CN-1NI-152 CN-1562-1.1	UT	ISI-120	SS	10.00	1.000	50312	TEE LONGITUDINAL SEAM WELD
B4.05.591	1NI153-05	CN-1NI-153 CN-1562-1.1	UT	ISI-120	SS	10.00	1.000	50312	
B4.05.592	1NI153-04	CN-1NI-153 CN-1562-1.1	UT	ISI-120	SS	10.00	1.000	50312	
B4.05.593	1NI153-03	CN-1NI-153 CN-1562-1.1	UT	ISI-120	SS	10.00	1.000	50312	
B4.05.594	1NI153-02	CN-1NI-153 CN-1562-1.1	UT	ISI-120	SS	10.00	1.000	50312	
B4.05.595	1NI153-01	CN-1NI-153 CN-1562-1.1	UT	ISI-120	SS	10.00	1.000	50312	
B4.05.596	1NI153-06	CN-1NI-153 CN-1562-1.1	UT	ISI-120	SS	10.00	1.000	50312	

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B4.05.597	1NI162-01	CN-1NI-162 CN-1562-1.1	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.598	1NI162-02	CN-1NI-162 CN-1562-1.1	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.599	1NI162-03	CN-1NI-162 CN-1562-1.1	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.600	1NI162-04	CN-1NI-162 CN-1562-1.1	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.600A	1NI162-25	CN-1NI-162 CN-1562-1.1	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.600B	1NI162-24	CN-1NI-162 CN-1562-1.1	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.600C	1NI162-23	CN-1NI-162 CN-1562-1.1	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.600D	1NI162-22	CN-1NI-162 CN-1562-1.1	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.600E	1NI162-21	CN-1NI-162 CN-1562-1.1	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.601	1NI162-20	CN-1NI-162 CN-1562-1.1	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.602	1NI162-26	CN-1NI-162 CN-1562-1.1	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.603	1NI162-27	CN-1NI-162 CN-1562-1.1	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.604	1NI162-07	CN-1NI-162 CN-1562-1.1	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.605	1NI162-08	CN-1NI-162 CN-1562-1.1	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.605A	1NI162-28	CN-1NI-162 CN-1562-1.1	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.605B	1NI162-46	CN-1NI-162 CN-1562-1.1	UT	ISI-120	SS	6.00	0.719	50308	

ITEM NUMBER	ID NUMBER	DRAWING NUMBERS	INSP. REQ.	PROCEDURE NUMBER	MATERIAL TYPE	DIAM. SIZE	THICKNESS (LENGTH)	CALIB. BLOCK	********* COMMENTS **********
B4.05.605C	1NI162-29	CN-1NI-162 CN-1562-1.1	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.605D	1NI162-30	CN-1NI-162 CN-1562-1.1	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.605E	1NI162-31	CN-1NI-162 CN-1562-1.1	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.605F	1NI162-45	CN-1NI-162 CN-1562-1.1	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.605G	1NI162-32	CN-1NI-162 CN-1562-1.1	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.605H	1NI162-33	CN-1NI-162 CN-1562-1.1	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.606	1NI162-09	CN-1NI-162 CN-1562-1.1	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.607	1NI162-10	CN-1NI-162 CN-1562-1.1	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.608	1NI162-11	CN-1NI-162 CN-1562-1.1	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.609	1NI162-12	CN-1NI-162 CN-1562-1.1	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.610	1NI162-13	CN-1NI-162 CN-1562-1.1	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.611	1NI162-14	CN-1NI-162 CN-1562-1.1	UT	ISI-120	SS	10.00	1.000	50312	
B4.05.612	1NI162-15	CN-1NI-162 CN-1562-1.1	UT	ISI-120	SS	10.00	1.000	50312	
B4.05.613	1NI162-13L	CN-1NI-162 CN-1562-1.1	UT	ISI-120	SS	10.00	1.000	50312	TEE LONGITUDINAL SEAM WELD
B4.05.614	1NI163-16	CN-1NI-163 CN-1562-1.1	UT	ISI-120	SS	10.00	1.000	50312	
B4.05.615	1NI163-01	CN-1NI-163 CN-1562-1.1	UT	ISI-120	SS	10.00	1.000	50312	

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ITEM NUMBER	ID NUMBER	DRAWING NUMBERS	INSP. REQ.	PROCEDURE NUMBER	MATERIAL TYPE	DIAM. SIZE	THICKNESS (LENGTH)	CALIB. BLOCK	********* COMMENTS **********
B4.05.616	1NI163-02	CN-1NI-163 CN-1562-1.1	UT	ISI-120	SS	10.00	1.000	50312	
B4.05.617	1NI163-03	CN-1NI-163 CN-1562-1.1	UT	ISI-120	SS	10.00	1.000	50312	
B4.05.618	1NI163-04	CN-1NI-163 CN-1562-1.1	UT	ISI-120	SS	10.00	1.000	50312	
B4.05.619	1NI163-05	CN-1NI-163 CN-1562-1.1	UT	ISI-120	SS	10.00	1.000	50312	
B4.05.620	1NI163-06	CN-1NI-163 CN-1562-1.1	UT	ISI-120	SS	10.00	1.000	50312	
B4.05.621	1NI163-07	CN-1NI-163 CN-1562-1.1	UT	ISI-120	SS	10.00	1.000	50312	
B4.05.622	1NI163-14	CN-1NI-163 CN-1562-1.1	UT	ISI-120	SS	10.00	1.000	50312	
B4.05.623	1NI163-15	CN-1NI-163 CN-1562-1.1	UT	ISI-120	SS	10.00	1.000	50312	
B4.05.624	1NI164-01	CN-1NI-164 CN-1562-1.1	UT	ISI-120	SS	10.00	1.000	50312	
B4.05.625	1NI164-02	CN-1NI-164 CN-1562-1.1	UT	ISI-120	SS	10.00	1.000	50312	
B4.05.626	1NI164-03	CN-1NI-164 CN-1562-1.1	UT	ISI-120	SS	10.00	1.000	50312	
B4.05.627	1NI164-04	CN-1NI-164 CN-1562-1.1	UT	ISI-120	SS	10.00	1.000	50312	
B4.05.628	1NI164-05	CN-1NI-164 CN-1562-1.1	UT	ISI-120	SS	10.00	1.000	50312	
B4.05.629	1NI164-06	CN-1NI-164 CN-1562-1.1	UT	ISI-120	SS	10.00	1.000	50312	
B4.05.630	1NI164-07	CN-1NI-164 CN-1562-1.1	UT	ISI-120	SS	10.00	1.000	50312	
B4.05.631	1NI164-08	CN-1NI-164 CN-1562-1.1	UT	ISI-120	SS	10.00	1.000	50312	

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B4.05.632	1NI165-09	CN-1NI-165 CN-1562-1.1	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.633	1NI165-08	CN-1NI-165 CN-1562-1.1	UT	ISI-120	SS	10.00	1.000	50312	
B4.05.634	1NI165-09L	CN-1NI-165 CN-1562-1.1	UT	ISI-120	SS	10.00	1.000	50312	TEE LONGITUDINAL SEAM WELD
B4.05.635	1NI166-01	CN-1NI-166 CN-1562-1.1	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.636	1NI166-02	CN-1NI-166 CN-1562-1.1	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.637	1NI166-03	CN-1NI-166 CN-1562-1.1	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.638	1NI166-04	CN-1NI-166 CN-1562-1.1	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.639	1NI166-05	CN-1NI-166 CN-1562-1.1	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.640	1NI166-06	CN-1NI-166 CN-1562-1.1	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.641	1NI166-07	CN-1NI-166 CN-1562-1.1	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.642	1NI166-08	CN-1NI-166 CN-1562-1.1	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.643	1NI166-15	CN-1NI-166 CN-1562-1.1	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.644	1NI166-09	CN-1NI-166 CN-1562-1.1	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.645	1NI166-10	CN-1NI-166 CN-1562-1.1	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.646	1NI180-01	CN-1NI-180 CN-1562-1.4	UT	ISI-120	SS	12.00	1.125	50316	
B4.05.647	1NI180-02	CN-1NI-180 CN-1562-1.4	UT	ISI-120	SS	12.00	1.125	50316	

ITEM NUMBER	ID NUMBER	DRAWING NUMBERS	INSP. REQ.	PROCEDURE NUMBER	MATERIAL TYPE	DIAM. SIZE	THICKNESS (LENGTH)	CALIB. BLOCK	********* COMMENTS **********
B4.05.648	1NI180-03	CN-1NI-180 CN-1562-1.4	UT	ISI-120	SS	12.00	1.125	50316	
B4.05.648A	1NI180-07	CN-1NI-180 CN-1562-1.4	UT	ISI-120	SS	12.00	1.125	50316	
B4.05.649	1NI180-04	CN-1NI-180 CN-1562-1.4	UT	ISI-120	SS	12.00	1.125	50316	
B4.05.650	1NI180-05	CN-1NI-180 CN-1562-1.4	UT	ISI-120	SS	12.00	1.125	50316	
B4.05.651	1NI180-06	CN-1NI-180 CN-1562-1.4	UT	ISI-120	SS	12.00	1.125	50316	
B4.05.652	1NI180-02L	CN-1NI-180 CN-1562-1.4	UT	ISI-120	SS	12.00	1.125	50316	ELBOW LONGITUDINAL SEAM WELD
B4.05.653	1NI180-04L	CN-1NI-180 CN-1562-1.4	UT	ISI-120	SS	12.00	1.125	50316	ELBOW LONGITUDINAL SEAM WELD
B4.05.654	1NI180-06L	CN-1NI-180 CN-1562-1.4	UT	ISI-120	SS	12.00	1.125	50316	ELBOW LONGITUDINAL SEAM WELD
B4.05.655	1NI189-01	CN-1NI-189 CN-1562-1.4	UT	ISI-120	SS	12.00	1.125	50316	
B4.05.656	1NI189-02	CN-1NI-189 CN-1562-1.4	UT	ISI-120	SS	12.00	1.125	50316	
B4.05.657	1NI189-08	CN-1NI-189 CN-1562-1.4	UT	ISI-120	SS	12.00	1.125	50316	
B4.05.658	1NI189-03	CN-1NI-189 CN-1562-1.4	UT	ISI-120	SS	12.00	1.125	50316	
B4.05.659	1NI189-04	CN-1NI-189 CN-1562-1.4	UT	ISI-120	SS	12.00	1.125	50316	
B4.05.660	1NI189-09	CN-1NI-189 CN-1562-1.4	UT	ISI-120	SS	12.00	1.125	50316	
B4.05.661	1NI189-10	CN-1NI-189 CN-1562-1.4	UT	ISI-120	SS	12.00	1.125	50316	
B4.05.662	1NI189-05	CN-1NI-189 CN-1562-1.4	UT	ISI-120	SS	12.00	1.125	50316	

ITEM NUMBER	ID NUMBER	DRAWING NUMBERS	INSP. REQ.	PROCEDURE NUMBER	MATERIAL TYPE	DIAM. SIZE	THICKNESS (LENGTH)	CALIB. BLOCK	********* COMMENTS **********
B4.05.663	1NI189-06	CN-1NI-189 CN-1562-1.4	UT	ISI-120	SS	12.00	1.125	50316	
B4.05.664	1NI189-07	CN-1NI-189 CN-1562-1.4	UT	ISI-120	SS	12.00	1.125	50316	
B4.05.665	1NI189-03L	CN-1NI-189 CN-1562-1.4	UT	ISI-120	SS	12.00	1.125	50316	ELBOW LONGITUDINAL SEAM WELD
B4.05.666	1NI189-05L	CN-1NI-189 CN-1562-1.4	UT	ISI-120	SS	12.00	1.125	50316	ELBOW LONGITUDINAL SEAM WELD
B4.05.667	1NI189-07L	CN-1NI-189 CN-1562-1.4	UT	ISI-120	SS	12.00	1.125	50316	ELBOW LONGITUDINAL SEAM WELD
B4.05.668	1NI235-01	CN-1NI-235 CN-1562-1.2	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.668A	1NI235-42	CN-1NI-235 CN-1562-1.2	UT	ISI-120	SS	4.00	0.531	50307	
B4.05.669	1NI235-02	CN-1NI-235 CN-1562-1.2	UT	ISI-120	SS	4.00	0.531	50307	
B4.05.670	1NI235-03	CN-1NI-235 CN-1562-1.2	UT	ISI-120	SS	2.00	0.344	50217	
B4.05.671	1NI236-14	CN-1NI-236 CN-1562-1.2	UT	ISI-120	SS	2.00	0.344	50217	
B4.05.672	1NI236-15	CN-1NI-236 CN-1562-1.2	UT	ISI-120	SS	4.00	0.531	50307	
B4.05.672A	1NI236-52	CN-1NI-236 CN-1562-1.2	UT	ISI-120	SS	4.00	0.531	50307	
B4.05.673	1NI236-16	CN-1NI-236 CN-1562-1.2	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.674	1NI237-12	CN-1NI-237 CN-1562-1.2	UT	ISI-120	SS	8.00	0.906	50311	
B4.05.675	1NI237-01	CN-1NI-237 CN-1562-1.2	UT	ISI-120	SS	8.00	0.906	50311	
B4.05.676	1NI237-02	CN-1NI-237 CN-1562-1.2	UT	ISI-120	SS	8.00	0.906	50311	

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B4.05.677	1NI237-11	CN-1NI-237 CN-1562-1.2	UT	ISI-120	SS	8.00	0.906	50311	
B4.05.678	1NI237-03	CN-1NI-237 CN-1562-1.2	UT	ISI-120	SS	8.00	0.906	50311	
B4.05.679	1NI237-04	CN-1NI-237 CN-1562-1.2	UT	ISI-120	SS	8.00	0.906	50311	
B4.05.680	1NI237-05	CN-1NI-237 CN-1562-1.2	UT	ISI-120	SS	8.00	0.906	50311	
B4.05.681	1NI237-06	CN-1NI-237 CN-1562-1.2	UT	ISI-120	SS	8.00	0.906	50311	
B4.05.682	1NI237-07	CN-1NI-237 CN-1562-1.2	UT	ISI-120	SS	8.00	0.906	50311	
B4.05.683	1NI237-08	CN-1NI-237 CN-1562-1.2	UT	ISI-120	SS	8.00	0.906	50311	
B4.05.684	1NI237-09	CN-1NI-237 CN-1562-1.2	UT	ISI-120	SS	8.00	0.906	50311	
B4.05.685	1NI237-10	CN-1NI-237 CN-1562-1.2	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.686	1NI240-01	CN-1NI-240 CN-1562-1.2	UT	ISI-120	SS	8.00	0.906	50311	
B4.05.687	1NI240-03A	CN-1NI-240 CN-1562-1.2	UT	ISI-120	SS	8.00	0.906	50311	
B4.05.688	1NI240-08	CN-1NI-240 CN-1562-1.2	UT	ISI-120	SS	8.00	0.906	50311	
B4.05.689	1NI240-09	CN-1NI-240 CN-1562-1.2	UT	ISI-120	SS	8.00	0.906	50311	
B4.05.690	1NI240-10	CN-1NI-240 CN-1562-1.2	UT	ISI-120	SS	8.00	0.906	50311	
B4.05.691	1NI240-11	CN-1NI-240 CN-1562-1.2	UT	ISI-120	SS	8.00	0.906	50311	
B4.05.692	1NI240-12	CN-1NI-240 CN-1562-1.2	UT	ISI-120	SS	8.00	0.906	50311	

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B4.05.693	1NI241-01	CN-1NI-241 CN-1562-1.2	UT	ISI-120	SS	8.00	0.906	50311	
B4.05.694	1NI241-02	CN-1NI-241 CN-1562-1.2	UT	ISI-120	SS	8.00	0.906	50311	
B4.05.695	1NI241-03	CN-1NI-241 CN-1562-1.2	UT	ISI-120	SS	8.00	0.906	50311	
B4.05.696	1NI241-04	CN-1NI-241 CN-1562-1.2	UT	ISI-120	SS	8.00	0.906	50311	
B4.05.697	1NI241-05	CN-1NI-241 CN-1562-1.2	UT	ISI-120	SS	8.00	0.906	50311	
B4.05.698	1NI241-06	CN-1NI-241 CN-1562-1.2	UT	ISI-120	SS	8.00	0.906	50311	
B4.05.699	1NI241-07	CN-1NI-241 CN-1562-1.2	UT	ISI-120	SS	8.00	0.906	50311	
B4.05.700	1NI241-08	CN-1NI-241 CN-1562-1.2	UT	ISI-120	SS	8.00	0.906	50311	
B4.05.701	1NI241-09	CN-1NI-241 CN-1562-1.2	UT	ISI-120	SS	8.00	0.906	50311	
B4.05.702	1NI241-10	CN-1NI-241 CN-1562-1.2	UT	ISI-120	SS	6.00	0.719	50308	
B4.05.703	1NI307-10	CN-1NI-307 CN-1562-1.4	UT	ISI-120	SS	12.00	1.125	50316	
B4.05.704	1NI307-09	CN-1NI-307 CN-1562-1.4	UT	ISI-120	SS	12.00	1.125	50316	
B4.05.705	1NI307-08	CN-1NI-307 CN-1562-1.4	UT	ISI-120	SS	12.00	1.125	50316	
B4.05.706	1NI307-11	CN-1NI-307 CN-1562-1.4	UT	ISI-120	SS	12.00	1.125	50316	
B4.05.707	1NI307-07	CN-1NI-307 CN-1562-1.4	UT	ISI-120	SS	12.00	1.125	50316	
B4.05.708	1NI307-06	CN-1NI-307 CN-1562-1.4	UT	ISI-120	SS	12.00	1.125	50316	

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B4.05.709	1NI307-05	CN-1NI-307 CN-1562-1.4	UT	ISI-120	SS	12.00	1.125	50316	
B4.05.710	1NI307-04	CN-1NI-307 CN-1562-1.4	UT	ISI-120	SS	12.00	1.125	50316	
B4.05.711	1NI307-03	CN-1NI-307 CN-1562-1.4	UT	ISI-120	SS	12.00	1.125	50316	
B4.05.712	1NI307-02	CN-1NI-307 CN-1562-1.4	UT	ISI-120	SS	12.00	1.125	50316	
B4.05.713	1NI307-01	CN-1NI-307 CN-1562-1.4	UT	ISI-120	SS	12.00	1.125	50316	
B4.05.714	1NI309-11	CN-1NI-309 CN-1562-1.4	UT	ISI-120	SS	12.00	1.125	50316	
B4.05.715	1NI309-10	CN-1NI-309 CN-1562-1.4	UT	ISI-120	SS	8.00	0.906	50311	
B4.05.716	1NI309-09	CN-1NI-309 CN-1562-1.4	UT	ISI-120	SS	8.00	0.906	50311	
B4.05.717	1NI309-08	CN-1NI-309 CN-1562-1.4	UT	ISI-120	SS	8.00	0.906	50311	
B4.05.718	1NI309-07	CN-1NI-309 CN-1562-1.4	UT	ISI-120	SS	8.00	0.906	50311	
B4.05.719	1NI309-06	CN-1NI-309 CN-1562-1.4	UT	ISI-120	SS	8.00	0.906	50311	
B4.05.720	1NI309-01	CN-1NI-309 CN-1562-1.4	UT	ISI-120	SS	8.00	0.906	50311	
B4.05.721	1NI309-12	CN-1NI-309 CN-1562-1.4	UT	ISI-120	SS	8.00	0.906	50311	
B4.05.722	1NI309-13	CN-1NI-309 CN-1562-1.4	UT	ISI-120	SS	8.00	0.906	50311	
B4.05.723	1NI309-14	CN-1NI-309 CN-1562-1.4	UT	ISI-120	SS	8.00	0.906	50311	
B4.05.724	1NI311-01	CN-1NI-311 CN-1562-1.4	UT	ISI-120	SS	12.00	1.125	50316	

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ITEM NUMBER	ID NUMBER	DRAWING NUMBERS	INSP. REQ.	PROCEDURE NUMBER	MATERIAL TYPE	DIAM. SIZE	THICKNESS (LENGTH)	CALIB. BLOCK	******** COMMENTS **********
B4.05.725	1NI311-02	CN-1NI-311 CN-1562-1.4	UT	ISI-120	SS	8.00	0.906	50311	
B4.05.726	1NI311-03	CN-1NI-311 CN-1562-1.4	UT	ISI-120	SS	8.00	0.906	50311	
B4.05.727	1NI311-04	CN-1NI-311 CN-1562-1.4	UT	ISI-120	SS	8.00	0.906	50311	
B4.05.728	1NI311-05	CN-1NI-311 CN-1562-1.4	UT	ISI-120	SS	8.00	0.906	50311	
B4.05.729	1NI311-06	CN-1NI-311 CN-1562-1.4	UT	ISI-120	SS	8.00	0.906	50311	
B4.05.730	1NI311-11	CN-1NI-311 CN-1562-1.4	UT	ISI-120	SS	8.00	0.906	50311	
B4.05.731	1NI311-12	CN-1NI-311 CN-1562-1.4	UT	ISI-120	SS	8.00	0.906	50311	
B4.05.732	1NI312-01	CN-1NI-312 CN-1562-1.4	UT	ISI-120	SS	12.00	1.125	50316	
B4.05.733	1NI312-02	CN-1NI-312 CN-1562-1.4	UT	ISI-120	SS	12.00	1.125	50316	
B4.05.734	1NI312-03	CN-1NI-312 CN-1562-1.4	UT	ISI-120	SS	12.00	1.125	50316	
B4.05.735	1NI312-04	CN-1NI-312 CN-1562-1.4	UT	ISI-120	SS	12.00	1.125	50316	
B4.05.736	1NI312-05	CN-1NI-312 CN-1562-1.4	UT	ISI-120	SS	8.00	0.906	50311	
B4.05.737	1NI312-06	CN-1NI-312 CN-1562-1.4	UT	ISI-120	SS	8.00	0.906	50311	
B4.05.738	1NI312-07	CN-1NI-312 CN-1562-1.4	UT	ISI-120	SS	8.00	0.906	50311	
B4.05.739	1NI312-08	CN-1NI-312 CN-1562-1.4	UT	ISI-120	SS	8.00	0.906	50311	
B4.05.740	1NI312-10	CN-1NI-312 CN-1562-1.4	UT	ISI-120	SS	8.00	0.906	50311	

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ITEM NUMBER	ID NUMBER	DRAWING NUMBERS	INSP. REQ.	PROCEDURE NUMBER	MATERIAL TYPE	DIAM. SIZE	THICKNESS (LENGTH)	CALIB. BLOCK	********* COMMENTS **********
B4.05.741	1NI312-11	CN-1NI-312 CN-1562-1.4	UT	ISI-120	SS	12.00	1.125	50316	
B4.05.741A	1NI312-12	CN-1NI-312 CN-1562-1.4	UT	ISI-120	SS	8.00	0.906	50311	
B4.05.741B	1NI312-13	CN-1NI-312 CN-1562-1.4	UT	ISI-120	SS	8.00	0.906	50311	
B4.05.742	1NI312-15	CN-1NI-312 CN-1562-1.4	UT	ISI-120	SS	8.00	0.906	50311	
B4.05.743	1NI312-24	CN-1NI-312 CN-1562-1.4	UT	ISI-120	SS	8.00	0.906	50311	
B4.05.744	1NI312-25	CN-1NI-312 CN-1562-1.4	UT	ISI-120	SS	8.00	0.906	50311	
B4.05.801	1NV201-01	CN-1NV-201 CN-1554-1.0	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.802	1NV201-02	CN-1NV-201 CN-1554-1.0	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.803	1NV310-01	CN-1NV-310 CN-1554-1.0	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.804	1NV310-02	CN-1NV-310 CN-1554-1.0	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.805	1NV613-01	CN-1NV-613 CN-1554-1.0	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.806	1NV613-02	CN-1NV-613 CN-1554-1.0	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.807	1NV613-03	CN-1NV-613 CN-1554-1.0	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.808	1NV613-04	CN-1NV-613 CN-1554-1.0	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.809	1NV613-06	CN-1NV-613 CN-1554-1.0	UT	ISI-120	SS	3.00	0.438	50306	
B4.05.810	1NV613-07	CN-1NV-613 CN-1554-1.0	UT	ISI-120	SS	3.00	0.438	50306	

ITEM NUMBER	ID NUMBER	DRAWING NUMBERS	INSP. REQ.	PROCEDURE NUMBER	MATERIAL TYPE	DIAM. SIZE	THICKNESS (LENGTH)	CALIB. BLOCK	********* COMMENTS **********
B4.05.811	1NV613-08	CN-1NV-613 CN-1554-1.0	UT	ISI-120	SS	3.00	0.438	50306	---------- ----------
B4.05.812	1NV613-09	CN-1NV-613 CN-1554-1.0	UT	ISI-120	SS	3.00	0.438	50306	---------- ----------
B4.05.813	1NV613-10	CN-1NV-613 CN-1554-1.0	UT	ISI-120	SS	3.00	0.438	50306	---------- ----------
B4.06.000	PIPING BRANCH	CONNECTION WELDS *** **********	***	*******	*****	--.-0	--.--0	*****	WELDS EXCEEDING SIX INCHES IN DIAMETER
B4.06.001	1NC22-WN7	CN-1NC-022 CNM 1201.01-50/1	UT	ISI-119	SS	14.00	2.300	50305	UT FROM PIPE SIDE CNM 1201.01-181/4 B TO P1
B4.06.002	1NC22-WN7	CN-1NC-022 CNM 1201.01-50/1	UT	ISI-120	SS	14.00	3.928	50349	UT FROM BRANCH FITTING SIDE CNM 1201.01-181/4 B TO P1
B4.06.003	1NC22-WN7	CN-1NC-022 CNM 1201.01-50/1	PT	CP-453	SS	14.00	2.300	-----	PROC. NDE-30 CNM 1201.01-181/4 B TO P1 DPC
B4.06.004	1NC22-WN8	CN-1NC-022 CNM 1201.01-50/1	UT	ISI-119	SS	12.00	2.300	50305	UT FROM PIPE SIDE CNM 1201.01-181/4 C TO P1
B4.06.005	1NC22-WN8	CN-1NC-022 CNM 1201.01-50/1	UT	ISI-120	SS	12.00	3.566	50350	UT FROM BRANCH FITTING SIDE CNM 1201.01-181/4 C TO P1
B4.06.006	1NC22-WN8	CN-1NC-022 CNM 1201.01-50/1	PT	CP-453	SS	12.00	2.300	-----	PROC. NDE-30 CNM 1201.01-181/4 C TO P1 DPC
B4.06.007	1NC22-WN8A	CN-1NC-022 CNM 1201.01-50/1	UT	ISI-119	SS	10.00	2.200	50305	UT FROM PIPE SIDE CNM 1201.01-181/6 B TO P1
B4.06.008	1NC22-WN8A	CN-1NC-022 CNM 1201.01-50/1	UT	ISI-120	SS	10.00	3.231	50351	UT FROM BRANCH FITTING SIDE CNM 1201.01-181/6 B TO P1
B4.06.009	1NC22-WN8A	CN-1NC-022 CNM 1201.01-50/1	PT	CP-453	SS	10.00	2.200	-----	PROC. NDE-30 CNM 1201.01-181/6 B TO P1 DPC
B4.06.010	1NC23-WN6	CN-1NC-023 CNM 1201.01-50/1	UT	ISI-119	SS	10.00	2.200	50305	UT FROM PIPE SIDE CNM 1201.01-181/12 B TO P1
B4.06.011	1NC23-WN6	CN-1NC-023 CNM 1201.01-50/1	UT	ISI-120	SS	10.00	3.231	50351	UT FROM BRANCH FITTING SIDE CNM 1201.01-181/12 B TO P1
B4.06.012	1NC23-WN6	CN-1NC-023 CNM 1201.01-50/1	PT	CP-453	SS	10.00	2.200	-----	PROC. NDE-30 CNM 1201.01-181/12 B TO P1 DPC

ITEM NUMBER	ID NUMBER	DRAWING NUMBERS	INSP. REQ.	PROCEDURE NUMBER	MATERIAL TYPE	DIAM. SIZE	THICKNESS (LENGTH)	CALIB. BLOCK	********* COMMENTS **********
B4.06.012A	1NC23-WN7	CN-1NC-023 CNM 1201.01-50/1	PT	CP-453	SS	6.00	2.300	-----	PROC. NDE-30 CNM 1201.01-181/10 B TO P1 DPC
B4.06.012B	1NC23-WN7	CN-1NC-023 CNM 1201.01-50/1	UT	ISI-119	SS	6.00	2.300	50305	UT FROM PIPE SIDE CNM 1201.01-181/10 B TO P1
B4.06.012C	1NC23-WN7	CN-1NC-023 CNM 1201.01-50/1	UT	ISI-120	SS	6.00	2.469	50352	UT FROM BRANCH FITTING SIDE CNM 1201.01-181/10 B TO P1
B4.06.013	1NC24-WN9	CN-1NC-024 CNM 1201.01-50/1	UT	ISI-119	SS	10.00	2.200	50305	UT FROM PIPE SIDE CNM 1201.01-181/3 B TO P1
B4.06.014	1NC24-WN9	CN-1NC-024 CNM 1201.01-50/1	UT	ISI-120	SS	10.00	3.231	50351	UT FROM BRANCH FITTING SIDE CNM 1201.01-181/3 B TO P1
B4.06.015	1NC24-WN9	CN-1NC-024 CNM 1201.01-50/1	PT	CP-453	SS	10.00	2.200	-----	PROC. NDE-30 CNM 1201.01-181/3 B TO P1 DPC
B4.06.015A	1NC24-WN9A	CN-1NC-024 CNM 1201.01-50/1	PT	CP-453	SS	6.00	2.300	-----	PROC. NDE-30 CNM 1201.01-181/1 B TO P1 DPC
B4.06.015B	1NC24-WN9A	CN-1NC-024 CNM 1201.01-50/1	UT	ISI-119	SS	6.00	2.300	50305	UT FROM PIPE SIDE CNM 1201.01-181/1 B TO P1
B4.06.015C	1NC24-WN9A	CN-1NC-024 CNM 1201.01-50/1	UT	ISI-120	SS	6.00	2.469	50352	UT FROM BRANCH FITTING SIDE CNM 1201.01-181/1 B TO P1
B4.06.016	1NC25-WN9	CN-1NC-025 CNM 1201.01-50/1	UT	ISI-119	SS	12.00	2.300	50305	UT FROM PIPE SIDE CNM 1201.01-181/7 B TO P1
B4.06.017	1NC25-WN9	CN-1NC-025 CNM 1201.01-50/1	UT	ISI-120	SS	12.00	3.566	50350	UT FROM BRANCH FITTING SIDE CNM 1201.01-181/7 B TO P1
B4.06.018	1NC25-WN9	CN-1NC-025 CNM 1201.01-50/1	PT	CP-453	SS	12.00	2.300	-----	PROC. NDE-30 CNM 1201.01-181/7 B TO P1 DPC
B4.06.019	1NC25-WN6	CN-1NC-025 CNM 1201.01-50/1	UT	ISI-119	SS	10.00	2.200	50305	UT FROM PIPE SIDE CNM 1201.01-181/9 B TO P1
B4.06.020	1NC25-WN6	CN-1NC-025 CNM 1201.01-50/1	UT	ISI-120	SS	10.00	3.231	50351	UT FROM BRANCH FITTING SIDE CNM 1201.01-181/9 B TO P1
B4.06.021	1NC25-WN6	CN-1NC-025 CNM 1201.01-50/1	PT	CP-453	SS	10.00	2.200	-----	PROC. NDE-30 CNM 1201.01-181/9 B TO P1 DPC
B4.07.000	PIPING BRANCH	CONNECTION WELDS *** **********	***	*******	*****	--.-0	--.--0	*****	WELDS SIX INCHES IN DIAMETER AND SMALLER

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ITEM NUMBER	ID NUMBER	DRAWING NUMBERS	INSP. REQ.	PROCEDURE NUMBER	MATERIAL TYPE	DIAM. SIZE	THICKNESS (LENGTH)	CALIB. BLOCK	********* COMMENTS **********
B4.07.001	1NC22-WN6	CN-1NC-022 CNM 1201.01-50/6	PT	CP-453	SS	2.50	0.800	-----	CNM 1201.01-181/4 D TO P1
B4.07.002	1NC22-WN5	CN-1NC-022 CNM 1201.01-50/1	PT	CP-453	SS	3.00	2.038	-----	CNM 1201.01-181/5 C TO P2
B4.07.003	1NC22-WN6A	CN-1NC-022 CNM 1201.01-50/2	PT	CP-453	SS	2.00	1.355	-----	CNM 1201.01-181/5 D TO P2
B4.07.004	1NC22-WN6B	CN-1NC-022 CNM 1201.01-50/1	PT	CP-453	SS	4.00	1.916	-----	CNM 1201.01-181/6 C TO P1
B4.07.005	1NC22-WN5A	CN-1NC-022 CNM 1201.01-50/6	PT	CP-453	SS	2.50	0.800	-----	CNM 1201.01-181/6 E TO P1
B4.07.006	1NC22-WN4	CN-1NC-022 CNM 1201.01-50/2	PT	CP-453	SS	2.00	1.355	-----	CNM 1201.01-181/6 F TO P1
B4.07.007	1NC22-WN9	CN-1NC-022 CNM 1201.01-50/2	PT	CP-453	SS	1.50	1.081	-----	CNM 1201.01-181/6 G TO P1
B4.07.009	1NC23-WN6A	CN-1NC-023 CNM 1201.01-50/6	PT	CP-453	SS	2.50	0.800	-----	CNM 1201.01-181/10 C TO P1
B4.07.010	1NC23-WN5	CN-1NC-023 CNM 1201.01-50/1	PT	CP-453	SS	3.00	2.038	-----	CNM 1201.01-181/11 C TO P2
B4.07.011	1NC23-WN6B	CN-1NC-023 CNM 1201.01-50/2	PT	CP-453	SS	2.00	1.355	-----	CNM 1201.01-181/11 D TO P2
B4.07.012	1NC23-WN7A	CN-1NC-023 CNM 1201.01-50/1	PT	CP-453	SS	3.00	2.038	-----	CNM 1201.01-181/12 C TO P1
B4.07.013	1NC23-WN5A	CN-1NC-023 CNM 1201.01-50/6	PT	CP-453	SS	2.50	0.800	-----	CNM 1201.01-181/12 D TO P1
B4.07.014	1NC23-WN4	CN-1NC-023 CNM 1201.01-50/2	PT	CP-453	SS	2.00	1.355	-----	CNM 1201.01-181/12 E TO P1
B4.07.015	1NC23-WN8	CN-1NC-023 CNM 1201.01-50/2	PT	CP-453	SS	1.50	1.081	-----	CNM 1201.01-181/12 F TO P1
B4.07.017	1NC24-WN8	CN-1NC-024 CNM 1201.01-50/6	PT	CP-453	SS	2.50	0.800	-----	CNM 1201.01-181/1 C TO P1
B4.07.018	1NC24-WN5	CN-1NC-024 CNM 1201.01-50/1	PT	CP-453	SS	3.00	2.038	-----	CNM 1201.01-181/2 C TO P2

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B4.07.019	1NC24-WN6	CN-1NC-024 CNM 1201.01-50/2	PT	CP-453	SS	2.00	1.355	-----	CNM 1201.01-181/2 D TO P2
B4.07.020	1NC24-WN6A	CN-1NC-024 CNM 1201.01-50/1	PT	CP-453	SS	4.00	1.916	-----	CNM 1201.01-181/3 C TO P1
B4.07.021	1NC24-WN8A	CN-1NC-024 CNM 1201.01-50/1	PT	CP-453	SS	3.00	2.038	-----	CNM 1201.01-181/3 E TO P1
B4.07.022	1NC24-WN5A	CN-1NC-024 CNM 1201.01-50/6	PT	CP-453	SS	2.50	0.800	-----	CNM 1201.01-181/3 F TO P1
B4.07.023	1NC24-WN4	CN-1NC-024 CNM 1201.01-50/2	PT	CP-453	SS	2.00	1.355	-----	CNM 1201.01-181/3 G TO P1
B4.07.024	1NC24-WN10	CN-1NC-024 CNM 1201.01-50/2	PT	CP-453	SS	1.50	1.081	-----	CNM 1201.01-181/3 H TO P1
B4.07.025	1NC25-WN8	CN-1NC-025 CNM 1201.01-50/6	PT	NDE-33	SS	2.50	0.800	-----	CNM 1201.01-181/7 C TO P1 CP-453
B4.07.026	1NC25-WN5	CN-1NC-025 CNM 1201.01-50/1	PT	CP-453	SS	3.00	2.038	-----	CNM 1201.01-181/8 C TO P2
B4.07.027	1NC25-WN6A	CN-1NC-025 CNM 1201.01-50/1	PT	CP-453	SS	3.00	2.038	-----	CNM 1201.01-181/8 D TO P2
B4.07.028	1NC25-WN5A	CN-1NC-025 CNM 1201.01-50/6	PT	NDE-33	SS	2.50	0.800	-----	CNM 1201.01-181/9 C TO P1 CP-453
B4.07.029	1NC25-WN4	CN-1NC-025 CNM 1201.01-50/2	PT	CP-453	SS	2.00	1.355	-----	CNM 1201.01-181/9 D TO P1
B4.07.030	1NC25-WN8A	CN-1NC-025 CNM 1201.01-50/2	PT	CP-453	SS	1.50	1.081	-----	CNM 1201.01-181/9 E TO P1
B4.07.051	1NI2-02	CN-1NI-002 CN-1562-1.4	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30
B4.07.052	1NI3-02	CN-1NI-003 CN-1562-1.4	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30
B4.07.053	1NI9-03	CN-1NI-009 CN-1562-1.1	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30
B4.07.054	1NI10-02	CN-1NI-010 CN-1562-1.1	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30

ITEM NUMBER	ID NUMBER	DRAWING NUMBERS	INSP. REQ.	PROCEDURE NUMBER	MATERIAL TYPE	DIAM. SIZE	THICKNESS (LENGTH)	CALIB. BLOCK	******** COMMENTS **********
B4.07.055	1NI32-06	CN-1NI-032 CN-1562-1.2	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30
B4.07.056	1NI147-03	CN-1NI-147 CN-1562-1.3	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30
B4.07.057	1NI151-02	CN-1NI-151 CN-1562-1.3	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30
B4.07.058	1NI240-03	CN-1NI-240 CN-1562-1.2	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.000	********SOCKET	WELDS ********** **********	***	*******	*****	--.-0	--.--0	*****	**********
B4.08.001	1NC37-12	CN-1NC-037 CN-1553-1.0	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.002	1NC37-21	CN-1NC-037 CN-1553-1.0	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.003	1NC37-02	CN-1NC-037 CN-1553-1.0	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.004	1NC37-01	CN-1NC-037 CN-1553-1.0	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.005	1NC38-05	CN-1NC-038 CN-1553-1.0	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.006	1NC38-04	CN-1NC-038 CN-1553-1.0	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.007	1NC38-03	CN-1NC-038 CN-1553-1.0	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.008	1NC38-02	CN-1NC-038 CN-1553-1.0	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.009	1NC38-01	CN-1NC-038 CN-1553-1.0	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.010	1NC39-12	CN-1NC-039 CN-1553-1.0	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.011	1NC39-03	CN-1NC-039 CN-1553-1.0	PT	NDE-33	SS	2.00	0.344	-----	----------

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B4.08.012	1NC39-02	CN-1NC-039 CN-1553-1.0	PT	NDE-33	SS	2.00	0.344	-----	----------
B4.08.013	1NC39-01	CN-1NC-039 CN-1553-1.0	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.014	1NC41-01	CN-1NC-041 CN-1553-1.0	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.015	1NC41-06	CN-1NC-041 CN-1553-1.0	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.016	1NC41-07	CN-1NC-041 CN-1553-1.0	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.017	1NC41-08	CN-1NC-041 CN-1553-1.0	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.017A	1NC41-24	CN-1NC-041 CN-1553-1.0	PT	NDE-33	SS	2.00	0.344	-----	----------
B4.08.018	1NC41-09	CN-1NC-041 CN-1553-1.0	PT	NDE-33	SS	2.00	0.344	-----	----------
B4.08.019	1NC41-13	CN-1NC-041 CN-1553-1.0	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.020	1NC41-14	CN-1NC-041 CN-1553-1.0	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.021	1NC42-07	CN-1NC-042 CN-1553-1.0	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.022	1NC42-06	CN-1NC-042 CN-1553-1.0	PT	NDE-33	SS	1.50	0.281	-----	PROC. NDE-30
B4.08.023	1NC42-05	CN-1NC-042 CN-1553-1.0	PT	NDE-33	SS	1.50	0.281	-----	PROC. NDE-30
B4.08.024	1NC42-04	CN-1NC-042 CN-1553-1.0	PT	CP-453	SS	1.50	0.281	-----	PROC. NDE-30
B4.08.025	1NC43-09	CN-1NC-043 CN-1553-1.0	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.026	1NC43-08	CN-1NC-043 CN-1553-1.0	PT	CP-453	SS	1.50	0.281	-----	PROC. NDE-30

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B4.08.027	1NC43-07	CN-1NC-043 CN-1553-1.0	PT	NDE-33	SS	1.50	0.281	-----	PROC. NDE-30
B4.08.028	1NC43-06	CN-1NC-043 CN-1553-1.0	PT	NDE-33	SS	1.50	0.281	-----	PROC. NDE-30
B4.08.031	1NC50-01	CN-1NC-050 CN-1553-1.0	PT	NDE-33	SS	2.00	0.344	-----	
B4.08.032	1NC50-29	CN-1NC-050 CN-1553-1.0	PT	NDE-33	SS	2.00	0.344	-----	
B4.08.033	1NC50-19	CN-1NC-050 CN-1553-1.0	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.034	1NC50-20	CN-1NC-050 CN-1553-1.0	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.035	1NC50-30	CN-1NC-050 CN-1553-1.0	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.036	1NC50-31	CN-1NC-050 CN-1553-1.0	PT	NDE-33	SS	2.00	0.344	-----	
B4.08.037	1NC50-32	CN-1NC-050 CN-1553-1.0	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.038	1NC50-06	CN-1NC-050 CN-1553-1.0	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.039	1NC50-07	CN-1NC-050 CN-1553-1.0	PT	NDE-33	SS	2.00	0.344	-----	
B4.08.040	1NC50-08	CN-1NC-050 CN-1553-1.0	PT	NDE-33	SS	2.00	0.344	-----	
B4.08.041	1NC50-09	CN-1NC-050 CN-1553-1.0	PT	NDE-33	SS	2.00	0.344	-----	
B4.08.042	1NC50-10	CN-1NC-050 CN-1553-1.0	PT	NDE-33	SS	2.00	0.344	-----	
B4.08.043	1NC51-07	CN-1NC-051 CN-1553-1.0	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.044	1NC51-06	CN-1NC-051 CN-1553-1.0	PT	NDE-33	SS	1.50	0.281	-----	PROC. NDE-30

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B4.08.045	1NC51-05	CN-1NC-051 CN-1553-1.0	PT	NDE-33	SS	1.50	0.281	-----	PROC. NDE-30
B4.08.046	1NC51-04	CN-1NC-051 CN-1553-1.0	PT	CP-453	SS	1.50	0.281	-----	PROC. NDE-30
B4.08.047	1NC51-03	CN-1NC-051 CN-1553-1.0	PT	CP-453	SS	1.50	0.281	-----	PROC. NDE-30
B4.08.048	1NC51-02	CN-1NC-051 CN-1553-1.0	PT	NDE-33	SS	1.50	0.281	-----	PROC. NDE-30
B4.08.049	1NC52-03	CN-1NC-052 CN-1553-1.0	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.050	1NC52-12	CN-1NC-052 CN-1553-1.0	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.051	1NC52-02	CN-1NC-052 CN-1553-1.0	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.052	1NC52-01	CN-1NC-052 CN-1553-1.0	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.053	1NC53-09	CN-1NC-053 CN-1553-1.0	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.054	1NC53-10	CN-1NC-053 CN-1553-1.0	PT	NDE-33	SS	2.00	0.344	----	PROC. NDE-30
B4.08.055	1NC53-22	CN-1NC-053 CN-1553-1.0	PT	NDE-33	SS	2.00	0.344	----	
B4.08.058	1NC53-14	CN-1NC-053 CN-1553-1.0	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.059	1NC53-15	CN-1NC-053 CN-1553-1.0	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.060	1NC53-16	CN-1NC-053 CN-1553-1.0	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.061	1NC53-30	CN-1NC-053 CN-1553-1.0	PT	NDE-33	SS	2.00	0.344	-----	
B4.08.061A	1NC53-31	CN-1NC-053 CN-1553-1.0	PT	NDE-33	SS	2.00	0.344	-----	

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B4.08.061B	1NC53-37	CN-1NC-053 CN-1553-1.0	PT	NDE-33	SS	2.00	0.344	-----	----------
B4.08.062	1NC53-18	CN-1NC-053 CN-1553-1.0	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.063	1NC53-19	CN-1NC-053 CN-1553-1.0	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.064	1NC53-23	CN-1NC-053 CN-1553-1.0	PT	NDE-33	SS	2.00	0.344	-----	----------
B4.08.065	1NC53-24	CN-1NC-053 CN-1553-1.0	PT	NDE-33	SS	2.00	0.344	-----	----------
B4.08.065A	1NC53-26	CN-1NC-053 CN-1553-1.0	PT	NDE-33	SS	2.00	0.344	-----	----------
B4.08.065B	1NC53-27	CN-1NC-053 CN-1553-1.0	PT	NDE-33	SS	2.00	0.344	-----	----------
B4.08.065C	1NC53-25	CN-1NC-053 CN-1553-1.0	PT	NDE-33	SS	2.00	0.344	-----	----------
B4.08.065D	1NC53-28	CN-1NC-053 CN-1553-1.0	PT	NDE-33	SS	2.00	0.344	-----	----------
B4.08.065E	1NC53-29	CN-1NC-053 CN-1553-1.0	PT	NDE-33	SS	2.00	0.344	-----	----------
B4.08.065F	1NC53-39	CN-1NC-053 CN-1553-1.0	PT	NDE-33	SS	2.00	0.344	-----	----------
B4.08.066	1NC55-01	CN-1NC-055 CN-1553-1.0	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.067	1NC55-29	CN-1NC-055 CN-1553-1.0	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.068B	1NC55-33	CN-1NC-032 CN-1553-1.0	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.069	1NC55-10	CN-1NC-055 CN-1553-1.0	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.070	1NC55-11	CN-1NC-055 CN-1553-1.0	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30

ITEM NUMBER	ID NUMBER	DRAWING NUMBERS	INSP. REQ.	PROCEDURE NUMBER	MATERIAL TYPE	DIAM. SIZE	THICKNESS (LENGTH)	CALIB. BLOCK	********* COMMENTS **********
B4.08.071	1NC55-12	CN-1NC-055 CN-1553-1.0	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.072	1NC55-13	CN-1NC-055 CN-1553-1.0	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.073	1NC55-14	CN-1NC-055 CN-1553-1.0	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.074	1NC55-15	CN-1NC-055 CN-1553-1.0	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.075	1NC55-16	CN-1NC-055 CN-1553-1.0	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.076	1NC55-17	CN-1NC-055 CN-1553-1.0	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.076A	1NC55-34	CN-1NC-055 CN-1553-1.0	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.076B	1NC55-35	CN-1NC-055 CN-1553-1.0	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.076C	1NC55-36	CN-1NC-055 CN-1553-1.0	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.076D	1NC55-37	CN-1NC-055 CN-1553-1.0	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.077	1NC55-18	CN-1NC-055 CN-1553-1.0	PT	NDE-33	SS	2.00	0.344	-----	
B4.08.078	1NC55-19	CN-1NC-055 CN-1553-1.0	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.079	1NC55-20	CN-1NC-055 CN-1553-1.0	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.080	1NC55-21	CN-1NC-055 CN-1553-1.0	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.081	1NC55-22	CN-1NC-055 CN-1553-1.0	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.082	1NC55-23	CN-1NC-055 CN-1553-1.0	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30

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B4.08.083	1NC55-24	CN-1NC-055 CN-1553-1.0	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.084	1NC62-01	CN-1NC-062 CN-1553-1.0	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.085	1NC62-12	CN-1NC-062 CN-1553-1.0	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.086	1NC63-01	CN-1NC-063 CN-1553-1.2	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.087	1NC63-02	CN-1NC-063 CN-1553-1.2	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.088	1NC63-03	CN-1NC-063 CN-1553-1.2	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.089	1NC63-04	CN-1NC-063 CN-1553-1.2	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.090	1NC63-05	CN-1NC-063 CN-1553-1.2	PT	NDE-33	SS	2.00	0.344	-----	
B4.08.091	1NC63-06	CN-1NC-063 CN-1553-1.2	PT	NDE-33	SS	2.00	0.344	-----	
B4.08.092	1NC63-07	CN-1NC-063 CN-1553-1.2	PT	NDE-33	SS	2.00	0.344	-----	
B4.08.093	1NC63-08	CN-1NC-063 CN-1553-1.2	PT	NDE-33	SS	2.00	0.344	-----	
B4.08.094	1NC63-09	CN-1NC-063 CN-1553-1.2	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.095	1NC63-10	CN-1NC-063 CN-1553-1.2	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.096	1NC63-13	CN-1NC-063 CN-1553-1.2	PT	NDE-33	SS	2.00	0.344	-----	
B4.08.097	1NC63-14	CN-1NC-063 CN-1553-1.2	PT	NDE-33	SS	2.00	0.344	-----	
B4.08.098	1NC63-11	CN-1NC-063 CN-1553-1.2	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30

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B4.08.099	1NC63-12	CN-1NC-063 CN-1553-1.2	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.100	1NC66-09	CN-1NC-066 CN-1553-1.0	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.101	1NC66-10	CN-1NC-066 CN-1553-1.0	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.102	1NC66-11	CN-1NC-066 CN-1553-1.0	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.103	1NC66-12	CN-1NC-066 CN-1553-1.0	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.104	1NC66-13	CN-1NC-066 CN-1553-1.0	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.105	1NC66-14	CN-1NC-066 CN-1553-1.0	PT	NDE-33	SS	2.00	0.344	-----	
B4.08.106	1NC66-15	CN-1NC-066 CN-1553-1.0	PT	NDE-33	SS	2.00	0.344	-----	
B4.08.107	1NC69-01	CN-1NC-069 CN-1553-1.0	PT	NDE-33	SS	2.00	0.344	-----	
B4.08.108	1NC69-08	CN-1NC-069 CN-1553-1.0	PT	NDE-33	SS	2.00	0.344	-----	
B4.08.109	1NC69-19	CN-1NC-069 CN-1553-1.0	PT	NDE-33	SS	2.00	0.344	-----	
B4.08.110	1NC69-10	CN-1NC-069 CN-1553-1.0	PT	NDE-33	SS	2.00	0.344	-----	
B4.08.111	1NC69-11	CN-1NC-069 CN-1553-1.0	PT	NDE-33	SS	2.00	0.344	-----	
B4.08.112	1NC69-12	CN-1NC-069 CN-1553-1.0	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.113	1NC69-13	CN-1NC-069 CN-1553-1.0	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.114	1NC69-14	CN-1NC-069 CN-1553-1.0	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30

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B4.08.115	1NC70-01	CN-1NC-070 CN-1553-1.2	PT	NDE-33	SS	2.00	0.344	-----	----------
B4.08.116	1NC70-02	CN-1NC-070 CN-1553-1.2	PT	NDE-33	SS	2.00	0.344	-----	----------
B4.08.117	1NC70-03	CN-1NC-070 CN-1553-1.2	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.118	1NC70-04	CN-1NC-070 CN-1553-1.2	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.119	1NC70-05	CN-1NC-070 CN-1553-1.2	PT	NDE-33	SS	2.00	0.344	-----	----------
B4.08.120	1NC70-06	CN-1NC-070 CN-1553-1.2	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.121	1NC70-07	CN-1NC-070 CN-1553-1.2	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.121A	1NC70-11	CN-1NC-070 CN-1553-1.2	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.121B	1NC70-12	CN-1NC-070 CN-1553-1.2	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.122	1NC70-08	CN-1NC-070 CN-1553-1.2	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.123	1NC70-09	CN-1NC-070 CN-1553-1.2	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.124	1NC70-10	CN-1NC-070 CN-1553-1.2	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.125	1NC73-01	CN-1NC-073 CN-1553-1.0	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.126	1NC73-18	CN-1NC-073 CN-1553-1.0	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.127	1NC73-05	CN-1NC-073 CN-1553-1.0	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.128	1NC73-06	CN-1NC-073 CN-1553-1.0	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30

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B4.08.129	1NC73-07	CN-1NC-073 CN-1553-1.0	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.130	1NC73-11	CN-1NC-073 CN-1553-1.0	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.131	1NC73-12	CN-1NC-073 CN-1553-1.0	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.132	1NC74-09	CN-1NC-074 CN-1553-1.2	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.133	1NC74-10	CN-1NC-074 CN-1553-1.2	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.134	1NC74-11	CN-1NC-074 CN-1553-1.2	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.135	1NC74-12	CN-1NC-074 CN-1553-1.2	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.136	1NC74-13	CN-1NC-074 CN-1553-1.2	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.137	1NC74-14	CN-1NC-074 CN-1553-1.2	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.138	1NC74-15	CN-1NC-074 CN-1553-1.2	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.139	1NC75-09	CN-1NC-075 CN-1553-1.0	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.140	1NC75-10	CN-1NC-075 CN-1553-1.0	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.141	1NC75-11	CN-1NC-075 CN-1553-1.0	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.142	1NC75-12	CN-1NC-075 CN-1553-1.0	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.143	1NC76-36	CN-1NC-076 CN-1553-1.0	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.144	1NC76-29	CN-1NC-076 CN-1553-1.0	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30

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B4.08.145	1NC76-11	CN-1NC-076 CN-1553-1.0	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.146	1NC76-12	CN-1NC-076 CN-1553-1.0	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.147	1NC76-13	CN-1NC-076 CN-1553-1.0	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.148	1NC76-14	CN-1NC-076 CN-1553-1.0	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.149	1NC76-16	CN-1NC-076 CN-1553-1.0	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.150	1NC76-17	CN-1NC-076 CN-1553-1.0	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.151	1NC76-15	CN-1NC-076 CN-1553-1.0	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.152	1NC76-40	CN-1NC-076 CN-1553-1.0	PT	NDE-33	SS	2.00	0.344	-----	
B4.08.153	1NC76-39	CN-1NC-076 CN-1553-1.0	PT	NDE-33	SS	2.00	0.344	-----	
B4.08.154	1NC76-38	CN-1NC-076 CN-1553-1.0	PT	NDE-33	SS	2.00	0.344	-----	
B4.08.154A	1NC76-37	CN-1NC-076 CN-1553-1.0	PT	NDE-33	SS	2.00	0.344	-----	
B4.08.154B	1NC76-41	CN-1NC-076 CN-1553-1.0	PT	NDE-33	SS	2.00	0.344	-----	
B4.08.155	1NC76-42	CN-1NC-076 CN-1553-1.0	PT	NDE-33	SS	2.00	0.344	-----	
B4.08.156	1NC76-22	CN-1NC-076 CN-1553-1.0	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.157	1NC76-43	CN-1NC-076 CN-1553-1.0	PT	NDE-33	SS	2.00	0.344	-----	
B4.08.158	1NC76-24	CN-1NC-076 CN-1553-1.0	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30

ITEM NUMBER	ID NUMBER	DRAWING NUMBERS	INSP. REQ.	PROCEDURE NUMBER	MATERIAL TYPE	DIAM. SIZE	THICKNESS (LENGTH)	CALIB. BLOCK	********* COMMENTS **********
B4.08.159	1NC81-04	CN-1NC-081 CN-1553-1.0	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.160	1NC81-05	CN-1NC-081 CN-1553-1.0	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.161	1NC81-06	CN-1NC-081 CN-1553-1 0	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.162	1NC81-07	CN-1NC-081 CN-1553-1.0	PT	NDE-33	SS	2.00	0.344	-----	
B4.08.163	1NC81-12	CN-1NC-081 CN-1553-1.0	PT	NDE-33	SS	2.00	0.344	-----	
B4.08.164	1NC81-08	CN-1NC-081 CN-1553-1.0	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.165	1NC82-07	CN-1NC-082 CN-1553-1.0	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.166	1NC82-06	CN-1NC-082 CN-1553-1.0	PT	CP-453	SS	1.50	0.281	-----	PROC. NDE-30
B4.08.167	1NC82-05	CN-1NC-082 CN-1553-1.0	PT	NDE-33	SS	1.50	0.281	-----	
B4.08.168	1NC82-10	CN-1NC-082 CN-1553-1.0	PT	NDE-33	SS	1.50	0.281	-----	
B4.08.169	1NC84-01	CN-1NC-084 CN-1553-1.2	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.170	1NC84-02	CN-1NC-084 CN-1553-1.2	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.171	1NC84-03	CN-1NC-084 CN-1553-1.2	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.172	1NC85-05	CN-1NC-085 CN-1553-1.2	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.173	1NC85-04	CN-1NC-085 CN-1553-1.2	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.174	1NC85-03	CN-1NC-085 CN-1553-1.2	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30

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B4.08.175	1NC86-01	CN-1NC-086 CN-1553-1.2	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.176	1NC86-02	CN-1NC-086 CN-1553-1.2	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.177	1NC86-03	CN-1NC-086 CN-1553-1.2	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.177A	1NC86-06	CN-1NC-086 CN-1553-1.2	PT	NDE-33	SS	2.00	0.344	-----	
B4.08.177B	1NC86-07	CN-1NC-086 CN-1553-1.2	PT	NDE-33	SS	2.00	0.344	-----	
B4.08.178	1NC88-01	CN-1NC-088 CN-1553-1.1	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.179	1NC88-02	CN-1NC-088 CN-1553-1.1	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.180	1NC88-03	CN-1NC-088 CN-1553-1.1	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.180A	1NC88-09	CN-1NC-088 CN-1553-1.1	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.180B	1NC88-10	CN-1NC-088 CN-1553-1.1	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.180C	1NC88-11	CN-1NC-088 CN-1553-1.1	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.180D	1NC88-12	CN-1NC-088 CN-1553-1.1	PT	NDE-33	SS	2.00	0.344	-----	
B4.08.180E	1NC88-13	CN-1NC-088 CN-1553-1.1	PT	NDE-33	SS	2.00	0.344	-----	
B4.08.180F	1NC88-14	CN-1NC-088 CN-1553-1.1	PT	NDE-33	SS	2.00	0.344	-----	
B4.08.180G	1NC88-15	CN-1NC-088 CN-1553-1.1	PT	NDE-33	SS	2.00	0.344	-----	
B4.08.180H	1NC88-16	CN-1NC-088 CN-1553-1.1	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30

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ITEM NUMBER	ID NUMBER	DRAWING NUMBERS	INSP. REQ.	PROCEDURE NUMBER	MATERIAL TYPE	DIAM. SIZE	THICKNESS (LENGTH)	CALIB. BLOCK	******** COMMENTS **********
B4.08.181	1NC176-01	CN-1NC-176 CN-1553-1.2	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.182	1NC176-02	CN-1NC-176 CN-1553-1.2	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.183	1NC176-03	CN-1NC-176 CN-1553-1.2	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.184	1NC176-04	CN-1NC-176 CN-1553-1.2	PT	NDE-33	SS	2.00	0.344	-----	
B4.08.185	1NC176-05	CN-1NC-176 CN-1553-1.2	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.186	1NC176-06	CN-1NC-176 CN-1553-1.2	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.187	1NC176-07	CN-1NC-176 CN-1553-1.2	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.188	1NC176-08	CN-1NC-176 CN-1553-1.2	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.189	1NC176-09	CN-1NC-176 CN-1553-1.2	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.190	1NC176-14	CN-1NC-176 CN-1553-1.2	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.191	1NC177-14	CN-1NC-177 CN-1553-1.2	PT	NDE-33	SS	2.00	0.344	-----	
B4.08.192	1NC177-13	CN-1NC-177 CN-1553-1.2	PT	NDE-33	SS	2.00	0.344	-----	
B4.08.193	1NC177-12	CN-1NC-177 CN-1553-1.2	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.200	1NC231-06	CN-1NC-231 CN-1553-1.2	PT	NDE-33	SS	2.00	0.344	-----	
B4.08.201	1NC231-08	CN-1NC-231 CN-1553-1.2	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.202	1NC231-09	CN-1NC-231 CN-1553-1.2	PT	NDE-33	SS	2.00	0.344	-----	

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B4.08.203	1NC231-10	CN-1NC-231 CN-1553-1.2	PT	NDE-33	SS	2.00	0.344	-----	----------
B4.08.204	1NC231-11	CN-1NC-231 CN-1553-1.2	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.205	1NC231-12	CN-1NC-231 CN-1553-1.2	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.206	1NC237-06	CN-1NC-237 CN-1553-1.2	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.207	1NC237-08	CN-1NC-237 CN-1553-1.2	PT	NDE-33	SS	2.00	0.344	-----	----------
B4.08.208	1NC237-09	CN-1NC-237 CN-1553-1.2	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.209	1NC237-10	CN-1NC-237 CN-1553-1.2	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.210	1NC237-11	CN-1NC-237 CN-1553-1.2	PT	NDE-33	SS	2.00	0.344	-----	----------
B4.08.211	1NC237-12	CN-1NC-237 CN-1553-1.2	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.212	1NC237-13	CN-1NC-237 CN-1553-1.2	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.213	1NC237-14	CN-1NC-237 CN-1553-1.2	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.301	1NI32-07	CN-1NI-032 CN-1562-1.2	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.302	1NI32-08	CN-1NI-032 CN-1562-1.2	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.303	1NI32-09	CN-1NI-032 CN-1562-1.2	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.304	1NI32-10	CN-1NI-032 CN-1562-1.2	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.305	1NI147-04	CN-1NI-147 CN-1562-1.3	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30

ITEM NUMBER	ID NUMBER	DRAWING NUMBERS	INSP. REQ.	PROCEDURE NUMBER	MATERIAL TYPE	DIAM. SIZE	THICKNESS (LENGTH)	CALIB. BLOCK	******** COMMENTS **********
B4.08.306	1NI147-05	CN-1NI-147 CN-1562-1.3	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.307	1NI147-06	CN-1NI-147 CN-1562-1.3	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.308	1NI147-07	CN-1NI-147 CN-1562-1.3	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.309	1NI151-04	CN-1NI-151 CN-1562-1.3	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.310	1NI151-05	CN-1NI-151 CN-1562-1.3	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.311	1NI151-06	CN-1NI-151 CN-1562-1.3	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.312	1NI151-07	CN-1NI-151 CN-1562-1.3	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.313	1NI160-06	CN-1NI-160 CN-1562-1.3	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.314	1NI160-05	CN-1NI-160 CN-1562-1.3	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.315	1NI160-04	CN-1NI-160 CN-1562-1.3	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.316	1NI160-03	CN-1NI-160 CN-1562-1.3	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.317	1NI160-02	CN-1NI-160 CN-1562-1.3	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.318	1NI160-01	CN-1NI-160 CN-1562-1.3	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.319	1NI167-01	CN-1NI-167 CN-1562-1.3	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.320	1NI167-02	CN-1NI-167 CN-1562-1.3	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.321	1NI167-03	CN-1NI-167 CN-1562-1.3	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30

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B4.08.322	1NI167-04	CN-1NI-167 CN-1562-1.3	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.323	1NI181-01	CN-1NI-181 CN-1562-1.4	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.324	1NI181-02	CN-1NI-181 CN-1562-1.4	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.325	1NI181-03	CN-1NI-181 CN-1562-1.4	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.326	1NI181-04	CN-1NI-181 CN-1562-1.4	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.327	1NI181-05	CN-1NI-181 CN-1562-1.4	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.328	1NI181-06	CN-1NI-181 CN-1562-1.4	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.329	1NI181-07	CN-1NI-181 CN-1562-1.4	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.330	1NI181-08	CN-1NI-181 CN-1562-1.4	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.331	1NI181-08A	CN-1NI-181 CN-1562-1.4	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.332	1NI181-09	CN-1NI-181 CN-1562-1.4	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.333	1NI181-15	CN-1NI-181 CN-1562-1.4	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.334	1NI181-16	CN-1NI-181 CN-1562-1.4	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.335	1NI181-17	CN-1NI-181 CN-1562-1.4	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.336	1NI181-18	CN-1NI-181 CN-1562-1.4	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.337	1NI187-01	CN-1NI-187 CN-1562-1.4	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30

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B4.08.338	1NI187-02	CN-1NI-187 CN-1562-1.4	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.339	1NI187-03	CN-1NI-187 CN-1562-1.4	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.340	1NI187-04	CN-1NI-187 CN-1562-1.4	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.341	1NI187-05	CN-1NI-187 CN-1562-1.4	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.342	1NI187-06	CN-1NI-187 CN-1562-1.4	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.343	1NI187-07	CN-1NI-187 CN-1562-1.4	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.344	1NI187-08	CN-1NI-187 CN-1562-1.4	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.345	1NI187-09	CN-1NI-187 CN-1562-1.4	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.346	1NI187-10	CN-1NI-187 CN-1562-1.4	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.347	1NI187-12A	CN-1NI-187 CN-1562-1.4	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.348	1NI187-13	CN-1NI-187 CN-1562-1.4	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.349	1NI187-11	CN-1NI-187 CN-1562-1.4	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.350	1NI187-12	CN-1NI-187 CN-1562-1.4	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.351	1NI192-10	CN-1NI-192 CN-1562-1.4	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.352	1NI192-01	CN-1NI-192 CN-1562-1.4	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.353	1NI192-08	CN-1NI-192 CN-1562-1.4	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30

ITEM NUMBER	ID NUMBER	DRAWING NUMBERS	INSP. REQ.	PROCEDURE NUMBER	MATERIAL TYPE	DIAM. SIZE	THICKNESS (LENGTH)	CALIB. BLOCK	******** COMMENTS **********
B4.08.354	1NI235-19	CN-1NI-235 CN-1562-1.2	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.355	1NI235-18	CN-1NI-235 CN-1562-1.2	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.356	1NI235-17	CN-1NI-235 CN-1562-1.2	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.357	1NI235-16	CN-1NI-235 CN-1562-1.2	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.358	1NI235-15	CN-1NI-235 CN-1562-1.2	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.359	1NI235-14	CN-1NI-235 CN-1562-1.2	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.360	1NI235-23	CN-1NI-235 CN-1562-1.2	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.360A	1NI235-24	CN-1NI-235 CN-1562-1.2	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.361	1NI235-10	CN-1NI-235 CN-1562-1.2	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.362	1NI235-22	CN-1NI-235 CN-1562-1.2	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.363	1NI235-21	CN-1NI-235 CN-1562-1.2	PT	NDE-33	SS	2.00	0.344	-----	
B4.08.364	1NI235-09	CN-1NI-235 CN-1562-1.2	PT	NDE-33	SS	2.00	0.344	-----	
B4.08.365	1NI235-08	CN-1NI-235 CN-1562-1.2	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.366	1NI235-07	CN-1NI-235 CN-1562-1.2	PT	NDE-33	SS	2.00	0.344	-----	
B4.08.367	1NI235-06	CN-1NI-235 CN-1562-1.2	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.368	1NI235-05	CN-1NI-235 CN-1562-1.2	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30

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ITEM NUMBER	ID NUMBER	DRAWING NUMBERS	INSP. REQ.	PROCEDURE NUMBER	MATERIAL TYPE	DIAM. SIZE	THICKNESS (LENGTH)	CALIB. BLOCK	********* COMMENTS **********
B4.08.369	1NI235-04	CN-1NI-235 CN-1562-1.2	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.369A	1NI235-28	CN-1NI-235 CN-1562-1.2	PT	NDE-33	SS	2.00	0.344	-----	
B4.08.369B	1NI235-27	CN-1NI-235 CN-1562-1.2	PT	NDE-33	SS	2.00	0.344	-----	
B4.08.370	1NI236-01	CN-1NI-236 CN-1562-1.2	PT	NDE-33	SS	2.00	0.344	-----	
B4.08.371	1NI236-21	CN-1NI-236 CN-1562-1.2	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.372	1NI236-20	CN-1NI-236 CN-1562-1.2	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.373	1NI236-19	CN-1NI-236 CN-1562-1.2	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.374	1NI236-18	CN-1NI-236 CN-1562-1.2	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.375	1NI236-02	CN-1NI-236 CN-1562-1.2	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.376	1NI236-35	CN-1NI-236 CN-1562-1.2	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.376A	1NI236-36	CN-1NI-236 CN-1562-1.2	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.376B	1NI236-37	CN-1NI-236 CN-1562-1.2	PT	NDE-33	SS	2.00	0.344	-----	
B4.08.376C	1NI236-38	CN-1NI-236 CN-1562-1.2	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.377	1NI236-03	CN-1NI-236 CN-1562-1.2	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.378	1NI236-08	CN-1NI-236 CN-1562-1.2	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.379	1NI236-09	CN-1NI-236 CN-1562-1.2	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30

ITEM NUMBER	ID NUMBER	DRAWING NUMBERS	INSP. REQ.	PROCEDURE NUMBER	MATERIAL TYPE	DIAM. SIZE	THICKNESS (LENGTH)	CALIB. BLOCK	********* COMMENTS **********
B4.08.380	1NI236-10	CN-1NI-236 CN-1562-1.2	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.381	1NI236-11	CN-1NI-236 CN-1562-1.2	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.382	1NI236-31	CN-1NI-236 CN-1562-1.2	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.383	1NI236-32	CN-1NI-236 CN-1562-1.2	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.384	1NI236-12	CN-1NI-236 CN-1562-1.2	PT	NDE-33	SS	2.00	0.344	-----	
B4.08.385	1NI236-13	CN-1NI-236 CN-1562-1.2	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.388	1NI240-04	CN-1NI-240 CN-1562-1.2	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.389	1NI240-05	CN-1NI-240 CN-1562-1.2	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.390	1NI240-06	CN-1NI-240 CN-1562-1.2	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.391	1NI240-07	CN-1NI-240 CN-1562-1.2	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.392	1NI243-01	CN-1NI-243 CN-1562-1.0	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.393	1NI243-02	CN-1NI-243 CN-1562-1.0	PT	NDE-33	SS	1.50	0.281	-----	PROC. NDE-30
B4.08.394	1NI243-03	CN-1NI-243 CN-1562-1.0	PT	NDE-33	SS	1.50	0.281	-----	PROC. NDE-30
B4.08.395	1NI243-04	CN-1NI-243 CN-1562-1.0	PT	NDE-33	SS	1.50	0.281	-----	PROC. NDE-30
B4.08.396	1NI243-05	CN-1NI-243 CN-1562-1.0	PT	NDE-33	SS	1.50	0.281	-----	PROC. NDE-30
B4.08.397	1NI243-06	CN-1NI-243 CN-1562-1.0	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30

ITEM NUMBER	ID NUMBER	DRAWING NUMBERS	INSP. REQ.	PROCEDURE NUMBER	MATERIAL TYPE	DIAM. SIZE	THICKNESS (LENGTH)	CALIB. BLOCK	******** COMMENTS **********
B4.08.398	1NI245-04	CN-1NI-245 CN-1562-1.0	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.399	1NI245-03	CN-1NI-245 CN-1562-1.0	PT	NDE-33	SS	1.50	0.281	-----	
B4.08.400	1NI245-02	CN-1NI-245 CN-1562-1.0	PT	NDE-33	SS	1.50	0.281	-----	
B4.08.401	1NI245-01	CN-1NI-245 CN-1562-1.0	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.402	1NI247-08	CN-1NI-247 CN-1562-1.0	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.403	1NI247-07	CN-1NI-247 CN-1562-1.0	PT	NDE-33	SS	1.50	0.281	-----	PROC. NDE-30
B4.08.404	1NI247-02	CN-1NI-247 CN-1562-1.0	PT	CP-453	SS	1.50	0.281	-----	PROC. NDE-30
B4.08.405	1NI247-01	CN-1NI-247 CN-1562-1.0	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.503	1NV307-19	CN-1NV-307 CN-1554-1.0	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.504	1NV307-04	CN-1NV-307 CN-1554-1.0	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.505	1NV307-05	CN-1NV-307 CN-1554-1.0	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.506	1NV307-06	CN-1NV-307 CN-1554-1.0	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.507	1NV307-12	CN-1NV-307 CN-1554-1.0	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.507A	1NV307-16	CN-1NV-307 CN-1554-1.0	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.507B	1NV307-15	CN-1NV-307 CN-1554-1.0	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.507C	1NV307-14	CN-1NV-307 CN-1554-1.0	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30

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B4.08.507D	1NV307-13	CN-1NV-307 CN-1554-1.0	PT	NDE-33	SS	2.00	0.344	-----	
B4.08.508	1NV307-11	CN-1NV-307 CN-1554-1.0	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.509	1NV307-10	CN-1NV-307 CN-1554-1.0	PT	NDE-33	SS	2.00	0.344	-----	PROC.NDE-30
B4.08.510	1NV307-09	CN-1NV-307 CN-1554-1.0	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.511	1NV307-08	CN-1NV-307 CN-1554-1.0	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.512	1NV307-07	CN-1NV-307 CN-1554-1.0	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.513	1NV330-01	CN-1NV-330 CN-1554-1.0	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.514	1NV330-02	CN-1NV-330 CN-1554-1.0	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.515	1NV330-09	CN-1NV-330 CN-1554-1.0	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.516	1NV330-10	CN-1NV-330 CN-1554-1.0	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.517	1NV330-06	CN-1NV-330 CN-1554-1.0	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.518	1NV330-07	CN-1NV-330 CN-1554-1.0	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.519	1NV330-08	CN-1NV-330 CN-1554-1.0	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.520	1NV330-04	CN-1NV-330 CN-1554-1.0	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.521	1NV483-01	CN-1NV-483 CN-1554-1.5	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.522	1NV483-02	CN-1NV-483 CN-1554-1.5	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30

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B4.08.523	1NV483-03	CN-1NV-483 CN-1554-1.5	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.524	1NV483-04	CN-1NV-483 CN-1554-1.5	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.525	1NV483-05	CN-1NV-483 CN-1554-1.5	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.526	1NV483-06	CN-1NV-483 CN-1554-1.5	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.527	1NV483-07	CN-1NV-483 CN-1554-1.5	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.528	1NV483-08	CN-1NV-483 CN-1554-1.5	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.529	1NV483-09	CN-1NV-483 CN-1554-1.5	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.530	1NV483-10	CN-1NV-483 CN-1554-1.5	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.531	1NV483-11	CN-1NV-483 CN-1554-1.5	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.532	1NV483-12	CN-1NV-483 CN-1554-1.5	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.533	1NV483-13	CN-1NV-483 CN-1554-1.5	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.534	1NV483-14	CN-1NV-483 CN-1554-1.5	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.535	1NV483-15	CN-1NV-483 CN-1554-1.5	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.536	1NV483-16	CN-1NV-483 CN-1554-1.5	PT	NDE-33	SS	1.50	0.281	-----	PROC. NDE-30
B4.08.537	1NV483-17	CN-1NV-483 CN-1554-1.5	PT	NDE-33	SS	1.50	0.281	-----	PROC. NDE-30
B4.08.538	1NV484-01	CN-1NV-484 CN-1554-1.5	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30

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B4.08.539	1NV484-02	CN-1NV-484 CN-1554-1.5	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.540	1NV484-03	CN-1NV-484 CN-1554-1.5	PT	NDE-33	SS	2.00	0.344	-----	
B4.08.541	1NV484-04	CN-1NV-484 CN-1554-1.5	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.542	1NV484-05	CN-1NV-484 CN-1554-1.5	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.543	1NV484-06	CN-1NV-484 CN-1554-1.5	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.544	1NV484-07	CN-1NV-484 CN-1554-1.5	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.545	1NV487-01	CN-1NV-487 CN-1554-1.5	PT	NDE-33	SS	2.00	0.344	-----	
B4.08.546	1NV487-02	CN-1NV-487 CN-1554-1.5	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.547	1NV487-03	CN-1NV-487 CN-1554-1.5	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.548	1NV487-04	CN-1NV-487 CN-1554-1.5	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.549	1NV487-05	CN-1NV-487 CN-1554-1.5	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.549A	1NV487-10	CN-1NV-487 CN-1554-1.5	PT	NDE-33	SS	2.00	0.344	-----	
B4.08.549B	1NV487-11	CN-1NV-487 CN-1554-1.5	PT	NDE-33	SS	2.00	0.344	-----	
B4.08.550	1NV487-06	CN-1NV-487 CN-1554-1.5	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.551	1NV487-07	CN-1NV-487 CN-1554-1.5	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.552	1NV487-08	CN-1NV-487 CN-1554-1.5	PT	NDE-33	SS	1.50	0.281	-----	PROC. NDE-30

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B4.08.553	1NV487-09	CN-1NV-487 CN-1554-1.5	PT	CP-453	SS	1.50	0.281	-----	PROC. NDE-30
B4.08.554	1NV488-01	CN-1NV-488 CN-1554-1.5	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.555	1NV488-02	CN-1NV-488 CN-1554-1.5	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.556	1NV488-03	CN-1NV-488 CN-1554-1.5	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.557	1NV488-04	CN-1NV-488 CN-1554-1.5	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.558	1NV488-05	CN-1NV-488 CN-1554-1.5	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.559	1NV488-06	CN-1NV-488 CN-1554-1.5	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.560	1NV488-07	CN-1NV-488 CN-1554-1.5	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.561	1NV488-08	CN-1NV-488 CN-1554-1.5	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.562	1NV488-15	CN-1NV-488 CN-1554-1.5	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.563	1NV488-09	CN-1NV-488 CN-1554-1.5	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.564	1NV488-10	CN-1NV-488 CN-1554-1.5	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.565	1NV488-11	CN-1NV-488 CN-1554-1.5	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.566	1NV488-12	CN-1NV-488 CN-1554-1.5	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.567	1NV488-13	CN-1NV-488 CN-1554-1.5	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.568	1NV488-14	CN-1NV-488 CN-1554-1.5	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30

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B4.08.569	1NV550-01	CN-1NV-550 CN-1554-1.5	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.570	1NV550-02	CN-1NV-550 CN-1554-1.5	PT	NDE-33	SS	2.00	0.344	-----	
B4.08.571	1NV550-03	CN-1NV-550 CN-1554-1.5	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.572	1NV550-04	CN-1NV-550 CN-1554-1.5	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.573	1NV550-05	CN-1NV-550 CN-1554-1.5	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.574	1NV550-06	CN-1NV-550 CN-1554-1.5	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.575	1NV550-07	CN-1NV-550 CN-1554-1.5	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.576	1NV550-08	CN-1NV-550 CN-1554-1.5	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.577	1NV550-09	CN-1NV-550 CN-1554-1.5	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.578	1NV550-10	CN-1NV-550 CN-1554-1.5	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.579	1NV550-11	CN-1NV-550 CN-1554-1.5	PT	NDE-33	SS	2.00	0.344	-----	
B4.08.580	1NV550-12	CN-1NV-550 CN-1554-1.5	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.581	1NV550-13	CN-1NV-550 CN-1554-1.5	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.582	1NV550-14	CN-1NV-550 CN-1554-1.5	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.583	1NV550-15	CN-1NV-550 CN-1554-1.5	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.584	1NV550-16	CN-1NV-550 CN-1554-1.5	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30

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B4.08.585	1NV550-17	CN-1NV-550 CN-1554-1.5	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.586	1NV550-18	CN-1NV-550 CN-1554-1.5	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.587	1NV550-19	CN-1NV-550 CN-1554-1.5	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.588	1NV550-20	CN-1NV-550 CN-1554-1.5	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.589	1NV550-21	CN-1NV-550 CN-1554-1.5	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.590	1NV550-22	CN-1NV-550 CN-1554-1.5	PT	NDE-33	SS	1.50	0.281	-----	PROC. NDE-30
B4.08.591	1NV550-23	CN-1NV-550 CN-1554-1.5	PT	NDE-33	SS	1.50	0.281	-----	PROC. NDE-30
B4.08.592	1NV550-24	CN-1NV-550 CN-1554-1.5	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.593	1NV614-01	CN-1NV-614 CN-1554-1.5	PT	NDE-33	SS	1.50	0.281	-----	PROC. NDE-30
B4.08.594	1NV614-02	CN-1NV-614 CN-1554-1.5	PT	NDE-33	SS	1.50	0.281	-----	PROC. NDE-30
B4.08.595	1NV614-03	CN-1NV-614 CN-1554-1.5	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.596	1NV614-04	CN-1NV-614 CN-1554-1.5	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.597	1NV614-05	CN-1NV-614 CN-1554-1.5	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.598	1NV614-06	CN-1NV-614 CN-1554-1.5	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.599	1NV614-07	CN-1NV-614 CN-1554-1.5	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.600	1NV614-08	CN-1NV-614 CN-1554-1.5	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30

DUKE POWER COMPANY
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ITEM NUMBER	ID NUMBER	DRAWING NUMBERS	INSP. REQ.	PROCEDURE NUMBER	MATERIAL TYPE	DIAM. SIZE	THICKNESS (LENGTH)	CALIB. BLOCK	********* COMMENTS **********
B4.08.601	1NV614-09	CN-1NV-614 CN-1554-1.5	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.602	1NV614-10	CN-1NV-614 CN-1554-1.5	PT	CP-453	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.603	1NV614-11	CN-1NV-614 CN-1554-1.5	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.604	1NV614-12	CN-1NV-614 CN-1554-1.5	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.605	1NV614-13	CN-1NV-614 CN-1554-1.5	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.606	1NV615-08	CN-1NV-615 CN-1554-1.5	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.607	1NV615-07	CN-1NV-615 CN-1554-1.5	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.608	1NV615-14	CN-1NV-615 CN-1554-1.5	PT	NDE-33	SS	2.00	0.344	-----	CP-453
B4.08.609	1NV615-13	CN-1NV-615 CN-1554-1.5	PT	NDE-33	SS	2.00	0.344	-----	CP-453
B4.08.610	1NV615-09	CN-1NV-615 CN-1554-1.5	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.611	1NV615-12	CN-1NV-615 CN-1554-1.5	PT	NDE-33	SS	2.00	0.344	-----	CP-453
B4.08.612	1NV615-03	CN-1NV-615 CN-1554-1.5	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.613	1NV615-02	CN-1NV-615 CN-1554-1.5	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.08.614	1NV615-01	CN-1NV-615 CN-1554-1.5	PT	NDE-33	SS	2.00	0.344	-----	PROC. NDE-30
B4.12.000	******PRESSURE	RETAINING BOLTING ** **********	***	*******	*****	--.-0	--.--0	*****	LESS THAN TWO INCHES IN DIAMETER
B4.12.001	1NC55-MJ1	CN-1NC-055 CN-1553-1.0	VIS	ISI-350	CS	1.00	7.250	-----	8 STUDS,16 NUTS

ITEM NUMBER	ID NUMBER	DRAWING NUMBERS	INSP. REQ.	PROCEDURE NUMBER	MATERIAL TYPE	DIAM. SIZE	THICKNESS (LENGTH)	CALIB. BLOCK	********* COMMENTS **********
B4.12.002	1NC57-MJ1	CN-1NC-057 CN-1553-1.0	VIS	ISI-350	CS	1.25	9.500	-----	8 STUDS,16 NUTS
B4.12.003	1NC60-MJ1	CN-1NC-060 CN-1553-1.0	VIS	ISI-350	CS	1.25	9.500	-----	8 STUDS,16 NUTS
B4.12.004	1NC63-MJ1	CN-1NC-063 CN-1553-1.2	VIS	ISI-350	CS	1.00	7.250	-----	8 STUDS,16 NUTS
B4.12.005	1NC67-MJ1	CN-1NC-067 CN-1553-1.0	VIS	ISI-350	CS	1.25	9.500	-----	8 STUDS,16 NUTS
B4.12.006	1NC70-MJ1	CN-1NC-070 CN-1553-1.2	VIS	ISI-350	CS	1.00	7.250	-----	8 STUDS,16 NUTS
B4.12.007	1NC78-MJ1	CN-1NC-078 CN-1553-1.0	VIS	ISI-350	CS	1.25	9.500	-----	8 STUDS,16 NUTS
B4.12.008	1NC86-MJ1	CN-1NC-086 CN-1553-1.2	VIS	ISI-350	CS	1.00	7.250	-----	8 STUDS,16 NUTS
B4.12.009	1NC176-MJ1	CN-1NC-176 CN-1553-1.2	VIS	ISI-350	CS	1.25	9.000	-----	8 STUDS,16 NUTS
B4.12.010	1NC177-MJ1	CN-1NC-177 CN-1553-1.2	VIS	ISI-350	CS	1.25	9.000	-----	8 STUDS,16 NUTS
B4.12.011	1NC230-MJ1	CN-1NC-230 CN-1553-1.2	VIS	ISI-350	CS	1.25	9.000	-----	8 STUDS,16 NUTS
B4.12.012	1NC234-MJ1	CN-1NC-234 CN-1553-1.2	VIS	ISI-350	CS	1.25	9.000	-----	8 STUDS,16 NUTS
B4.12.021	1NV483-MJ1	CN-1NV-483 CN-1554-1.5	VIS	ISI-350	CS	1.00	7.250	-----	8 STUDS, 16 NUTS
B4.12.022	1NV483-MJ2	CN-1NV-483 CN-1554-1.5	VIS	ISI-350	CS	1.00	5.750	-----	4 STUDS, 8 NUTS
B4.12.023	1NV487-MJ1	CN-1NV-487 CN-1554-1.5	VIS	ISI-350	CS	1.00	5.750	-----	4 STUDS, 8 NUTS
B4.12.024	1NV488-MJ1	CN-1NV-488 CN-1554-1.5	VIS	ISI-350	CS	1.00	7.250	-----	8 STUDS, 16 NUTS
B4.12.025	1NV550-MJ1	CN-1NV-550 CN-1554-1.5	VIS	ISI-350	CS	1.00	5.750	-----	4 STUDS, 8 NUTS

ITEM NUMBER	ID NUMBER	DRAWING NUMBERS	INSP. REQ.	PROCEDURE NUMBER	MATERIAL TYPE	DIAM. SIZE	THICKNESS (LENGTH)	CALIB. BLOCK	********* COMMENTS **********
B4.12.026	1NV550-MJ2	CN-1NV-550 CN-1554-1.5	VIS	ISI-350	CS	1.00	7.250	-----	8 STUDS, 16 NUTS
B4.12.027	1NV614-MJ1	CN-1NV-614 CN-1554-1.5	VIS	ISI-350	CS	1.00	5.750	-----	4 STUDS. 8 NUTS
B4.12.028	1NV615-MJ1	CN-1NV-615 CN-1554-1.5	VIS	ISI-350	CS	1.00	7.250	-----	8 STUDS, 16 NUTS

********** FOR UNIT 1 **********
*** THERE WERE 1,411 RECORDS SELECTED ***
*** WHOSE ITEM NUMBERS BEGIN WITH B4. ***

ITEM NUMBER	ID NUMBER	DRAWING NUMBERS	INSP. REQ.	PROCEDURE NUMBER	MATERIAL TYPE	DIAM. SIZE	THICKNESS (LENGTH)	CALIB. BLOCK	******** COMMENTS **********
B5.00.000	*******CLASS 1	PUMP EXAMINATIONS ** **********	***	*******	*****	--.-0	--.--0	*****	********** **********
B5.01.000	******PRESSURE	RETAINING BOLT/STUDS **********	***	*******	*****	--.-0	--.--0	*****	2 IN. DIAMETER AND LARGER INSPECTED IN PLACE
B5.01.001	1RCP-1B-S	CN-1NC-022 CNM-1201.01-115	UT	ISI-104	CS	2.00	8.000	50273	PC. 15 12 BOLTS,RCP PRIMARY
B5.01.002	1RCP-1B-F	CN-1NC-022 CNM-1201.01-115	UT	NDE-44	CS	4.32	30.500	50334	PC. 10 24 BOLTS,RCP MAIN
B5.01.003	1RCP-1D-S	CN-1NC-023 CNM 1201.01-115	UT	ISI-104	CS	2.00	8.000	50273	PC.15 12 BOLTS, RCP PRIMARY
B5.01.004	1RCP-1D-F	CN-1NC-023 CNM 1201.01-115	UT	NDE-44	CS	4.32	30.500	50334	PC. 10 24 BOLTS, RCP MAIN
B5.01.005	1RCP-1A-S	CN-1NC-024 CNM 1201.01-115	UT	ISI-104	CS	2.00	8.000	50273	PC.15 12 BOLTS, RCP PRIMARY
B5.01.006	1RCP-1A-F	CN-1NC-024 CNM 1201.01-115	UT	NDE-44	CS	4.32	30.500	50334	PC. 10 24 BOLTS, RCP MAIN
B5.01.007	1RCP-1C-S	CN-1NC-025 CNM 1201.01-115	UT	ISI-104	CS	2.00	8.000	50273	PC.15 12 BOLTS, RCP PRIMARY
B5.01.008	1RCP-1C-F	CN-1NC-025 CNM 1201.01-115	UT	NDE-44	CS	4.32	30.500	50334	PC. 10 24 BOLTS, RCP MAIN
B5.02.000	******PRESSURE	RETAINING BOLT/STUDS **********	***	*******	*****	--.-0	--.--0	*****	2 IN. DIAMETER AND LARGER INSPECTED WHEN REMOVED
B5.02.001	1RCP-1B-S	CN-1NC-022 CNM 1201.01-115	PT	-------	CS	2.00	8.000	-----	PC.15 12 BOLTS,RCP PRIMARY SEAL
B5.02.002	1RCP-1B-S	CN-1NC-022 CNM-1201.01-115	UT	NDE-44	CS	2.00	8.000	50355	PC. 15 12 BOLTS,RCP PRIMARY SEAL
B5.02.003	1RCP-1B-F	CN-1NC-022 CNM-1201.01-115	MT	NDE-22	CS	4.32	30.500	-----	PC. 10 24 BOLTS,RCP MAIN
B5.02.004	1RCP-1B-F	CN-1NC-022 CNM-1201.01-115	UT	NDE-44	CS	4.32	30.500	50334	PC. 10 24 BOLTS,RCP MAIN
B5.02.005	1RCP-1D-S	CN-1NC-023 CNM 1201.01-115	PT	-------	CS	2.00	8.000	-----	PC.15 12 BOLTS, RCP PRIMARY SEAL

ITEM NUMBER	ID NUMBER	DRAWING NUMBERS	INSP. REQ.	PROCEDURE NUMBER	MATERIAL TYPE	DIAM. SIZE	THICKNESS (LENGTH)	CALIB. BLOCK	********* COMMENTS **********
B5.02.006	1RCP-1D-S	CN-1NC-023 CNM 1201.01-115	UT	NDE-44	CS	2.00	8.000	50353	PC.15 12 BOLTS, RCP PRIMARY SEAL
B5.02.007	1RCP-1D-F	CN-1NC-023 CNM 1201.01-115	MT	NDE-22	CS	4.32	30.500	-----	PC. 10 24 BOLTS,RCP MAIN
B5.02.008	1RCP-1D-F	CN-1NC-023 CNM 1201.01-115	UT	NDE-44	CS	4.32	30.500	50334	PC. 10 24 BOLTS,RCP MAIN
B5.02.009	1RCP-1A-S	CN-1NC-024 CNM 1201.01-115	PT	-------	CS	2.00	8.000	-----	PC.15 12 BOLTS, RCP PRIMARY SEAL
B5.02.010	1RCP-1A-S	CN-1NC-024 CNM 1201.01-115	UT	NDE-44	CS	2.00	8.000	50353	PC.15 12 BOLTS, RCP PRIMARY SEAL
B5.02.011	1RCP-1A-F	CN-1NC-024 CNM 1201.01-115	MT	NDE-22	CS	4.32	30.500	-----	PC. 10 24 BOLTS,RCP MAIN
B5.02.012	1RCP-1A-F	CN-1NC-024 CNM 1201.01-115	UT	NDE-44	CS	4.32	30.500	50334	PC. 10 24 BOLTS,RCP MAIN
B5.02.013	1RCP-1C-S	CN-1NC-025 CNM 1201.01-115	PT	-------	CS	2.00	8.000	-----	PC.15 12 BOLTS, RCP PRIMARY SEAL
B5.02.014	1RCP-1C-S	CN-1NC-025 CNM 1201.01-115	UT	NDE-44	CS	2.00	8.000	50353	PC.15 12 BOLTS, RCP PRIMARY SEAL
B5.02.015	1RCP-1C-F	CN-1NC-025 CNM 1201.01-115	MT	NDE-22	CS	4.32	30.500	-----	PC. 10 24 BOLTS,RCP MAIN
B5.02.016	1RCP-1C-F	CN-1NC-025 CNM 1201.01-115	UT	NDE-44	CS	4.32	30.500	50334	PC. 10 24 BOLTS,RCP MAIN
B5.03.000	******PRESSURE	RETAINING BOLTING ** **********	***	*******	*****	--.-0	--.--0	*****	2 IN. DIAMETER AND LARGER **********
B5.03.001	1RCP-1B-S	CN-1NC-022 CNM-1201.01-115	VIS	ISI-350	CS	2.00	8.000	-----	AREA TO INCLUDE BOLTS,NUTS, THREADS,AND LIGAMENTS
B5.03.002	1RCP-1B-F	CN-1NC-022 CNM-1201.01-115	VIS	QA M-10	CS	4.32	30.500	-----	AREA TO INCLUDE BOLTS,THREADS AND LIGAMENTS CP-451 DPC
B5.03.003	1RCP-1D-S	CN-1NC-023 CNM 1201.01-115	VIS	ISI-350	CS	2.00	8.000	-----	AREA TO INCLUDE BOLTS,NUTS, THREADS,AND LIGAMENTS
B5.03.004	1RCP-1D-F	CN-1NC-023 CNM 1201.01-115	VIS	QA M-10	CS	4.32	30.500	-----	AREA TO INCLUDE BOLTS,THREADS AND LIGAMENTS CP-451 DPC

ITEM NUMBER	ID NUMBER	DRAWING NUMBERS	INSP. REQ.	PROCEDURE NUMBER	MATERIAL TYPE	DIAM. SIZE	THICKNESS (LENGTH)	CALIB. BLOCK	********* COMMENTS **********
B5.03.005	1RCP-1A-S	CN-1NC-024 CNM 1201.01-115	VIS	ISI-350	CS	2.00	8.000	-----	AREA TO INCLUDE BOLTS,NUTS, THREADS,AND LIGAMENTS
B5.03.006	1RCP-1A-F	CN-1NC-024 CNM 1201.01-115	VIS	QA M-10	CS	4.32	30.500	-----	AREA TO INCLUDE BOLTS,THREADS AND LIGAMENTS CP-451 DPC
B5.03.007	1RCP-1C-S	CN-1NC-025 CNM 1201.01-115	VIS	ISI-350	CS	2.00	8.000	-----	AREA TO INCLUDE BOLTS,NUTS, THREADS,AND LIGAMENTS
B5.03.008	1RCP-1C-F	CN-1NC-025 CNM 1201.01-115	VIS	QA M-10	CS	4.32	30.500	-----	AREA TO INCLUDE BOLTS,THREADS AND LIGAMENTS CP-451 DPC
B5.07.000	**********PUMP	CASINGS ********** **********	***	******	*****	--.-0	--.--0	*****	**********
B5.07.001	1RCP-1B	CN-1NC-022 CNM-1201.01-115	VIS	QA M-4	SS	--.-0	--.--0	-----	ALL INTERNAL PRESSURE BOUNDARY SURFACES CP-451 DPC
B5.07.002	1RCP-1D	CN-1NC-023 CNM 1201.01-115	VIS	QA M-4	SS	--.-0	--.--0	-----	ALL INTERNAL PRESSURE BOUNDARY SURFACES CP-451 DPC
B5.07.003	1RCP-1A	CN-1NC-024 CNM 1201.01-115	VIS	QA M-4	SS	--.-0	--.--0	-----	ALL INTERNAL PRESSURE BOUNDARY SURFACES CP-451 DPC
B5.07.004	1RCP-1C	CN-1NC-025 CNM 1201.01-115	VIS	QA M-4	SS	--.-0	--.--0	-----	ALL INTERNAL PRESSURE BOUNDARY SURFACES CP-451 DPC
B5.09.000	******PRESSURE	RETAINING BOLTING ** **********	***	******	*****	--.-0	--.--0	*****	LESS THAN TWO INCHES IN DIAMETER
B5.09.001	1RCP-1B-H	CN-1NC-022 CNM 1201.01-115	VIS	ISI-350	CS	1.00	--.--0	-----	PC. 66 RCP SEAL HOUSING 12 BOLTS
B5.09.002	1RCP-1D-H	CN-1NC-023 CNM 1201.01-115	VIS	ISI-350	CS	1.00	--.--0	-----	PC. 66 RCP SEAL HOUSING 12 BOLTS
B5.09.003	1RCP-1A-H	CN-1NC-024 CNM 1201.01-115	VIS	ISI-350	CS	1.00	--.--0	-----	PC. 66 RCP SEAL HOUSING 12 BOLTS
B5.09.004	1RCP-1C-H	CN-1NC-025 CNM 1201.01-115	VIS	ISI-350	CS	1.00	--.--0	-----	PC. 66 RCP SEAL HOUSING 12 BOLTS

********** FOR UNIT 1 **********
*** THERE WERE 46 RECORDS SELECTED ***
*** WHOSE ITEM NUMBERS BEGIN WITH B5. ***

ITEM NUMBER	ID NUMBER	DRAWING NUMBERS	INSP. REQ.	PROCEDURE NUMBER	MATERIAL TYPE	DIAM. SIZE	THICKNESS (LENGTH)	CALIB. BLOCK	********* COMMENTS **********
B6.00.000	*******CLASS 1	VALVES ********** **********	***	*******	*****	--.-0	--.--0	*****	********** **********
B6.06.000	*********VALVE	BODY WELDS ********* **********	***	*******	*****	--.-0	--.--0	*****	********** **********
B6.06.001	1NC29	CN-1NC-044 CNM-1205.06-41	UT	ISI-120	SS	4.00	0.531	50307	FACTORY WELD-REDUCER TO VALVE
B6.06.002	1NC27	CN-1NC-046 CNM 1205.06-41	UT	ISI-120	SS	4.00	0.531	50307	FACTORY WELD- REDUCER TO VALVE
B6.06.003	1ND36B	CN-1ND-037 CNM 1205.00-262	UT	ISI-120	SS	12.00	2.043	50354	FACTORY WELD- VALVE BODY TO BONNETT
B6.06.004	1ND37A	CN-1ND-037 CNM 1205.00-262	UT	ISI-120	SS	12.00	2.043	50354	FACTORY WELD- VALVE BODY TO BONNETT
B6.06.005	1ND1B	CN-1ND-038 CNM 1205.00-262	UT	ISI-120	SS	12.00	2.043	50354	FACTORY WELD- VALVE BODY TO BONNETT
B6.06.006	1ND2A	CN-1ND-038 CNM 1205.00-262	UT	ISI-120	SS	12.00	2.043	50354	FACTORY WELD- VALVE BODY TO BONNETT
B6.07.000	*********VALVE	BODIES ********** **********	***	*******	*****	--.-0	--.--0	*****	********** **********
B6.07.001	1NC29	CN-1NC-044 CNM-1205.06-41	VIS	-------	SS	4.00	0.531	-----	ALL INTERNAL PRESSURE BOUNDARY
B6.07.002	1NC41	CN-1NC-057 CNM 1205.00-85	VIS	-------	SS	3.00	0.438	-----	ALL INTERNAL PRESSURE BOUNDARY
B6.07.003	1NC80	CN-1NC-086 CNM 1205.01-05	VIS	-------	SS	2.00	0.344	-----	ALL INTERNAL PRESSURE BOUNDARY
B6.07.004	1NC1	CN-1NC-224 CNM 1205.09-01	VIS	-------	SS	6.00	0.719	-----	ALL INTERNAL PRESSURE BOUNDARY
B6.07.011	1ND1B	CN-1ND-038 CNM 1205.00-262	VIS	-------	SS	12.00	2.043	-----	ALL INTERNAL PRESSURE BOUNDARY
B6.07.021	1NI249	CN-1NI-002 CNM 1205.00-060	VIS	-------	SS	12.00	1.125	-----	ALL INTERNAL PRESSURE BOUNDARY
B6.07.022	1NI180	CN-1NI-010 CNM 1205.00-063	VIS	-------	SS	6.00	0.719	-----	ALL INTERNAL PRESSURE BOUNDARY

DUKE POWER COMPANY
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MASTER REFERENCE LISTING

ITEM NUMBER	ID NUMBER	DRAWING NUMBERS	INSP. REQ.	PROCEDURE NUMBER	MATERIAL TYPE	DIAM. SIZE	THICKNESS (LENGTH)	CALIB. BLOCK	********* COMMENTS **********
B6.07.023	1NI76A	CN-1NI-018 CNM 1205.00-071	VIS	-------	SS	10.00	1.000	-----	ALL INTERNAL PRESSURE BOUNDARY
B6.07.024	1NI129	CN-1NI-032 CNM 1205.00-059	VIS	-------	SS	8.00	0.906	-----	ALL INTERNAL PRESSURE BOUNDARY
B6.07.025	1NI165	CN-1NI-160	VIS	-------	SS	2.00	0.344	-----	ALL INTERNAL PRESSURE BOUNDARY
B6.07.026	1NI71	CN-1NI-165 CNM 1205.00-062	VIS	-------	SS	10.00	1.000	-----	ALL INTERNAL PRESSURE BOUNDARY
B6.07.027	1NI266A	CN-1NI-181 CNM 1205.01-020	VIS	-------	SS	2.00	0.344	-----	ALL INTERNAL PRESSURE BOUNDARY
B6.07.028	1NI287	CN-1NI-187 CNM 1205.01-005	VIS	-------	SS	2.00	0.344	-----	ALL INTERNAL PRESSURE BOUNDARY
B6.07.029	1NI352	CN-1NI-192	VIS	-------	SS	2.00	0.344	-----	ALL INTERNAL PRESSURE BOUNDARY
B6.09.000	******PRESSURE	RETAINING BOLTING ** **********	***	*******	*****	--.-0	--.--0	*****	LESS THAN TWO INCHES IN DIAMETER
B6.09.001	1NC29	CN-1NC-044 CNM-1205.06-41	VIS	ISI-350	CS	0.88	--.--0	-----	8 STUDS AND NUTS EXAMINED IN
B6.09.002	1NC27	CN-1NC-046 CNM 1205.06-41	VIS	ISI-350	CS	0.88	--.--0	-----	8 STUDS AND NUTS EXAMINED IN
B6.09.003	1NC41	CN-1NC-057 CNM 1205.00-85	VIS	ISI-350	CS	0.31	--.--0	-----	6 STUDS
B6.09.004	1NC9	CN-1NC-060 CNM 1205.00-85	VIS	ISI-350	CS	0.31	--.--0	-----	6 STUDS
B6.09.005	1NC18	CN-1NC-067 CNM 1205.00-85	VIS	ISI-350	CS	0.31	--.--0	-----	6 STUDS
B6.09.006	1NC12	CN-1NC-078 CNM 1205.00-85	VIS	ISI-350	CS	0.31	--.--0	-----	6 STUDS
B6.09.007	1NC114	NC-1NC-177 CNM 1205.00-85	VIS	ISI-350	CS	0.31	--.--0	-----	6 STUDS
B6.09.008	1NC1	CN-1NC-224 CNM 1205.09-01	VIS	ISI-350	CS	0.31	--.--0	-----	12 STUDS, 12 NUTS

ITEM NUMBER	ID NUMBER	DRAWING NUMBERS	INSP. REQ.	PROCEDURE NUMBER	MATERIAL TYPE	DIAM. SIZE	THICKNESS (LENGTH)	CALIB. BLOCK	********* COMMENTS **********
B6.09.009	1NC3	CN-1NC-227 CNM 1205.09-01	VIS	ISI-350	CS	0.31	--.--0	-----	12 STUDS,12 NUTS
B6.09.010	1NC116	CN-1NC-230 CNM 1205.00-85	VIS	ISI-350	CS	0.31	--.--0	-----	6 STUDS
B6.09.011	1NC117	CN-1NC-234 CNM 1205.00-85	VIS	ISI-350	CS	0.31	--.--0	-----	6 STUDS
B6.09.012	1NC118	CN-1NC-238 CNM 1205.00-85	VIS	ISI-350	CS	0.31	--.--0	-----	6 STUDS
B6.09.013	1NC2	CN-1NC-258 CNM 1205.09-01	VIS	ISI-350	CS	0.31	--.--0	-----	12 STUDS, 12 NUTS
B6.09.021	1ND36B	CN-1ND-037 CNM 1205.00-262	VIS	ISI-350	CS	0.75	--.--0	-----	8 STUDS
B6.09.022	1ND37A	CN-1ND-037 CNM 1205.00-262	VIS	ISI-350	CS	0.75	--.--0	-----	8 STUDS
B6.09.023	1ND1B	CN-1ND-038 CNM 1205.00-262	VIS	ISI-350	CS	0.75	--.--0	-----	8 STUDS
B6.09.024	1ND2A	CN-1ND-038 CNM 1205.00-262	VIS	ISI-350	CS	0.75	--.--0	-----	8 STUDS
B6.09.031	1NI249	CN-1NI-002 CNM 1205.00-060	VIS	ISI-350	SS	1.88	--.--0	-----	18 STUDS
B6.09.032	1NI248	CN-1NI-003 CNM 1205.00-060	VIS	ISI-350	SS	1.88	--.--0	-----	18 STUDS
B6.09.033	1NI181	CN-1NI-009 CNM 1205.00-063	VIS	ISI-350	SS	1.25	--.--0	-----	16 STUDS
B6.09.034	1NI180	CN-1NI-010 CNM 1205.00-063	VIS	ISI-350	SS	1.25	--.--0	-----	16 STUDS
B6.09.035	1NI65B	CN-1NI-016 CNM 1205.00-071	VIS	ISI-350	SS	1.63	--.--0	-----	18 STUDS
B6.09.036	1NI76A	CN-1NI-018 CNM 1205.00-071	VIS	ISI-350	SS	1.63	--.--0	-----	18 STUDS
B6.09.037	1NI88B	CN-1NI-021 CNM 1205.00-071	VIS	ISI-350	SS	1.63	--.--0	-----	18 STUDS

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ITEM NUMBER	ID NUMBER	DRAWING NUMBERS	INSP. REQ.	PROCEDURE NUMBER	MATERIAL TYPE	DIAM. SIZE	THICKNESS (LENGTH)	CALIB. BLOCK	******** COMMENTS **********
B6.09.038	1NI129	CN-1NI-032 CNM 1205.00-059	VIS	ISI-350	SS	1.25	--.--0	-----	16 STUDS
B6.09.039	1NI54A	CN-1NI-081 CNM 1205.00-071	VIS	ISI-350	SS	1.63	--.--0	-----	18 STUDS
B6.09.040	1NI175	CN-1NI-147 CNM 1205.00-063	VIS	ISI-350	SS	1.25	--.--0	-----	16 STUDS
B6.09.041	1NI81	CN-1NI-148 CNM 1205.00-062	VIS	ISI-350	SS	1.63	--.--0	-----	18 STUDS
B6.09.042	1NI82	CN-1NI-148 CNM 1205.00-062	VIS	ISI-350	SS	1.63	--.--0	-----	18 STUDS
B6.09.043	1NI176	CN-1NI-151 CNM 1205.00-063	VIS	ISI-350	SS	1.25	--.--0	-----	16 STUDS
B6.09.044	1NI93	CN-1NI-152 CNM 1205.00-062	VIS	ISI-350	SS	1.63	--.--0	-----	18 STUDS
B6.09.045	1NI94	CN-1NI-152 CNM 1205.00-062	VIS	ISI-350	SS	1.63	--.--0	-----	18 STUDS
B6.09.046	1NI60	CN-1NI-162 CNM 1205.00-062	VIS	ISI-350	SS	1.63	--.--0	-----	18 STUDS
B6.09.047	1NI59	CN-1NI-163 CNM 1205.00-062	VIS	ISI-350	SS	1.63	--.--0	-----	18 STUDS
B6.09.048	1NI70	CN-1NI-164 CNM 1205.00-062	VIS	ISI-350	SS	1.63	--.--0	-----	18 STUDS
B6.09.049	1NI71	CN-1NI-165 CNM 1205.00-062	VIS	ISI-350	SS	1.63	--.--0	-----	18 STUDS
B6.09.050	1NI160	CN-1NI-235 CNM 1205.00-063	VIS	ISI-350	SS	1.25	--.--0	-----	16 STUDS
B6.09.051	1NI157	CN-1NI-236 CNM 1205.00-063	VIS	ISI-350	SS	1.25	--.--0	-----	16 STUDS
B6.09.052	1NI134	CN-1NI-237 CNM 1205.00-063	VIS	ISI-350	SS	1.25	--.--0	-----	16 STUDS
B6.09.053	1NI125	CN-1NI-240 CNM 1205.00-059	VIS	ISI-350	SS	1.25	--.--0	-----	16 STUDS

ITEM NUMBER	ID NUMBER	DRAWING NUMBERS	INSP. REQ.	PROCEDURE NUMBER	MATERIAL TYPE	DIAM. SIZE	THICKNESS (LENGTH)	CALIB. BLOCK	********* COMMENTS **********
B6.09.054	1NI126	CN-1NI-241 CNM 1205.00-063	VIS	ISI-350	SS	1.25	--.--0	-----	16 STUDS
B6.09.055	1NI250	CN-1NI-309 CNM 1205.00-059	VIS	ISI-350	SS	1.25	--.--0	-----	16 STUDS
B6.09.056	1NI251	CN-1NI-311 CNM 1205.00-059	VIS	ISI-350	SS	1.25	--.--0	-----	16 STUDS
B6.09.057	1NI252	CN-1NI-312 CNM 1205.00-059	VIS	ISI-350	SS	1.25	--.--0	-----	16 STUDS
B6.09.058	1NI253	CN-1NI-312 CNM 1205.00-059	VIS	ISI-350	SS	1.25	--.--0	-----	16 STUDS

********** FOR UNIT 1 **********
*** THERE WERE 69 RECORDS SELECTED ***
*** WHOSE ITEM NUMBERS BEGIN WITH B6. ***

ITEM NUMBER	ID NUMBER	DRAWING NUMBERS	INSP. REQ.	PROCEDURE NUMBER	MATERIAL TYPE	DIAM. SIZE	THICKNESS (LENGTH)	CALIB. BLOCK	******** COMMENTS **********
C1.00.000	------ CLASS 2	PRESSURE VESSELS ---	---	-------	-----	--.-0	--.--0	-----	
C1.01.000	CIRCUMFERENTAL	BUTT WELDS ---------	---	-------	-----	--.-0	--.--0	-----	
C1.01.001	1SGA-02-03	CNM 1201.01-88 CNM 1201.01-117	UT	ISI-130	CS	--.-0	3.310	50366	STEAM GENERATOR 1A TUBE SHEET TO STUB BARREL W-X AXIS
C1.01.002	1SGA-02-03	CNM 1201.01-88 CNM 1201.01-117	UT	ISI-130	CS	--.-0	3.310	50366	STEAM GENERATOR 1A TUBE SHEET TO STUB BARREL X-Y AXIS
C1.01.003	1SGA-02-03	CNM 1201.01-88 CNM 1201.01-117	UT	ISI-130	CS	--.-0	3.310	50366	STEAM GENERATOR 1A TUBE SHEET TO STUB BARREL Y-Z AXIS
C1.01.004	1SGB-03-04A	CNM 1201.01-88 CNM 1201.01-121	UT	ISI-130	CS	--.-0	3.060	50366	STEAM GENERATOR 1B STUB BARREL TO LOWER SHELL X-Y AXIS
C1.01.005	1SGB-03-04A	CNM 1201.01-88 CNM 1201.01-121	UT	ISI-130	CS	--.-0	3.060	50366	STEAM GENERATOR 1B STUB BARREL TO LOWER SHELL Y-Z AXIS
C1.01.006	1SGB-03-04A	CNM 1201.01-88 CNM 1201.01-121	UT	ISI-130	CS	--.-0	3.060	50366	STEAM GENERATOR 1B STUB BARREL TO LOWER SHELL Z-W AXIS
C1.01.007	1SGC-04B-05	CNM 1201.01-88 CNM 1201.01-119	UT	ISI-130	CS	--.-0	3.060	50366	STEAM GENERATOR 1C LOWER SHELL TO TRANSITION CONE X-Y AXIS
C1.01.008	1SGC-04B-05	CNM 1201.01-88 CNM 1201.01-119	UT	ISI-130	CS	--.-0	3.060	50366	STEAM GENERATOR 1C LOWER SHELL TO TRANSITION CONE Y-Z AXIS
C1.01.009	1SGC-04B-05	CNM 1201.01-88 CNM 1201.01-119	UT	ISI-130	CS	--.-0	3.060	50366	STEAM GENERATOR 1C LOWER SHELL TO TRANSITION CONE Z-W AXIS
C1.01.010	1SGD-05-06A	CNM 1201.01-88 CNM 1201.01-123	UT	ISI-130	CS	--.-0	4.000	50366	STEAM GENERATOR 1D TRANSITION CONE TO UPPER SHELL X-Y AXIS
C1.01.011	1SGD-05-06A	CNM 1201.01-88 CNM 1201.01-123	UT	ISI-130	CS	--.-0	4.000	50366	STEAM GENERATOR 1D TRANSITION CONE TO UPPER SHELL Z-W AXIS
C1.01.012	1SGD-05-06A	CNM 1201.01-88 CNM 1201.01-123	UT	ISI-130	CS	--.-0	4.000	50366	STEAM GENERATOR 1D TRANSITION CONE TO UPPER SHELL W-X AXIS
C1.01.013	1SGD-06B-07	CNM 1201.01-88 CNM 1201.01-123	UT	ISI-130	CS	--.-0	3.890	50366	STEAM GENERATOR 1D UPPER SHELL TO HEAD W-X AXIS
C1.01.014	1SGD-06B-07	CNM 1201.01-88 CNM 1201.01-123	UT	ISI-130	CS	--.-0	3.890	50366	STEAM GENERATOR 1D UPPER SHELL TO HEAD X-Y AXIS

ITEM NUMBER	ID NUMBER	DRAWING NUMBERS	INSP. REQ.	PROCEDURE NUMBER	MATERIAL TYPE	DIAM. SIZE	THICKNESS (LENGTH)	CALIB. BLOCK	******** COMMENTS **********
C1.01.015	1SGD-06B-07	CNM 1201.01-88 CNM 1201.01-123	UT	ISI-130	CS	--.-0	3.890	50366	STEAM GENERATOR 1D UPPER SHELL TO HEAD Y-Z AXIS
C1.01.103	1ACCA-01-02A	CN-1562-1.1 CNM 1201.04-151	UT	ISI-120	CS	--.-0	1.500	50368	SAF. INJ. ACCUMULATOR TANK 1A SHELL TO UPPER HEAD W-X AXIS
C1.01.103A	1ACCA-01-02A	CN-1562-1.1 CNM 1201.04-151	UT	ISI-120	CS	--.-0	1.500	50368	SAF. INJ. ACCUMULATOR TANK 1A SHELL TO UPPER HEAD X-Y AXIS
C1.01.103B	1ACCA-01-02A	CN-1562-1.1 CNM 1201.04-151	UT	ISI-120	CS	--.-0	1.500	50368	SAF. INJ. ACCUMULATOR TANK 1A SHELL TO UPPER HEAD Y-Z AXIS
C1.01.104	1ACCA-01-02B	CN-1562-1.1 CNM 1201.04-151	UT	ISI-120	CS	--.-0	1.500	50368	SAF. INJ. ACCUMULATOR TANK 1A SHELL TO LOWER HEAD W-X AXIS
C1.01.104A	1ACCA-01-02B	CN-1562-1.1 CNM 1201.04-151	UT	ISI-120	CS	--.-0	1.500	50368	SAF. INJ. ACCUMULATOR TANK 1A SHELL TO LOWER HEAD X-Y AXIS
C1.01.104B	1ACCA-01-02B	CN-1562-1.1 CNM 1201.04-151	UT	ISI-120	CS	--.-0	1.500	50368	SAF. INJ. ACCUMULATOR TANK 1A SHELL TO LOWER HEAD Y-Z AXIS
C1.01.105	1ACCB-01-02A	CN-1562-1.1 CNM 1201.04-151	UT	ISI-120	CS	--.-0	1.500	50368	SAF. INJ. ACCUMULATOR TANK 1B SHELL TO UPPER HEAD X-Y AXIS
C1.01.105A	1ACCB-01-02A	CN-1562-1.1 CNM 1201.04-151	UT	ISI-120	CS	--.-0	1.500	50368	SAF. INJ. ACCUMULATOR TANK 1B SHELL TO UPPER HEAD Y-Z AXIS
C1.01.105B	1ACCB-01-02A	CN-1562-1.1 CNM 1201.04-151	UT	ISI-120	CS	--.-0	1.500	50368	SAF. INJ. ACCUMULATOR TANK 1B SHELL TO UPPER HEAD Z-W AXIS
C1.01.106	1ACCB-01-02B	CN-1562-1.1 CNM 1201.04-151	UT	ISI-120	CS	--.-0	1.500	50368	SAF. INJ. ACCUMULATOR TANK 1B SHELL TO LOWER HEAD X-Y AXIS
C1.01.106A	1ACCB-01-02B	CN-1562-1.1 CNM 1201.04-151	UT	ISI-120	CS	--.-0	1.500	50368	SAF. INJ. ACCUMULATOR TANK 1B SHELL TO LOWER HEAD Y-Z AXIS
C1.01.106B	1ACCB-01-02B	CN-1562-1.1 CNM 1201.04-151	UT	ISI-120	CS	--.-0	1.500	50368	SAF. INJ. ACCUMULATOR TANK 1B SHELL TO LOWER HEAD Z-W AXIS
C1.01.107	1ACCC-01-02A	CN-1562-1.1 CNM 1201.04-151	UT	ISI-120	CS	--.-0	1.500	50368	SAF. INJ. ACCUMULATOR TANK 1C SHELL TO UPPER HEAD W-X AXIS
C1.01.107A	1ACCC-01-02A	CN-1562-1.1 CNM 1201.04-151	UT	ISI-120	CS	--.-0	1.500	50368	SAF. INJ. ACCUMULATOR TANK 1C SHELL TO UPPER HEAD X-Y AXIS
C1.01.107B	1ACCC-01-02A	CN-1562-1.1 CNM 1201.04-151	UT	ISI-120	CS	--.-0	1.500	50368	SAF. INJ. ACCUMULATOR TANK 1C SHELL TO UPPER HEAD Y-Z AXIS

ITEM NUMBER	ID NUMBER	DRAWING NUMBERS	INSP. REQ.	PROCEDURE NUMBER	MATERIAL TYPE	DIAM. SIZE	THICKNESS (LENGTH)	CALIB. BLOCK	********* COMMENTS **********
C1.01.108	1ACCC-01-02B	CN-1562-1.1 CNM 1201.04-151	UT	ISI-120	CS	--.-0	1.500	50368	SAF. INJ. ACCUMULATOR TANK 1C SHELL TO LOWER HEAD W-X AXIS
C1.01.108A	1ACCC-01-02B	CN-1562-1.1 CNM 1201.04-151	UT	ISI-120	CS	--.-0	1.500	50368	SAF. INJ. ACCUMULATOR TANK 1C SHELL TO LOWER HEAD X-Y AXIS
C1.01.108B	1ACCC-01-02B	CN-1562-1.1 CNM 1201.04-151	UT	ISI-120	CS	--.-0	1.500	50368	SAF. INJ. ACCUMULATOR TANK 1C SHELL TO LOWER HEAD Y-Z AXIS
C1.01.109	1ACCD-01-02A	CN-1562-1.1 CNM 1201.04-151	UT	ISI-120	CS	--.-0	1.500	50368	SAF. INJ. ACCUMULATOR TANK 1D SHELL TO UPPER HEAD X-Y AXIS
C1.01.109A	1ACCD-01-02A	CN-1562-1.1 CNM 1201.04-151	UT	ISI-120	CS	--.-0	1.500	50368	SAF. INJ. ACCUMULATOR TANK 1D SHELL TO UPPER HEAD Y-Z AXIS
C1.01.109B	1ACCD-01-02A	CN-1562-1.1 CNM 1201.04-151	UT	ISI-120	CS	--.-0	1.500	50368	SAF. INJ. ACCUMULATOR TANK 1D SHELL TO UPPER HEAD Z-W AXIS
C1.01.110	1ACCD-01-02B	CN-1562-1.1 CNM 1201.04-151	UT	ISI-120	CS	--.-0	1.500	50368	SAF. INJ. ACCUMULATOR TANK 1D SHELL TO LOWER HEAD X-Y AXIS
C1.01.110A	1ACCD-01-02B	CN-1562-1.1 CNM 1201.04-151	UT	ISI-120	CS	--.-0	1.500	50368	SAF. INJ. ACCUMULATOR TANK 1D SHELL TO LOWER HEAD Y-Z AXIS
C1.01.110B	1ACCD-01-02B	CN-1562-1.1 CNM 1201.04-151	UT	ISI-120	CS	--.-0	1.500	50368	SAF. INJ. ACCUMULATOR TANK 1D SHELL TO LOWER HEAD Z-W AXIS
C1.01.111	1WAC-R2-UH	CN-1562-1.4 CNM 1201.04-109	UT	ISI-130	CS	--.-0	4.600	50369	SAF.INJ.WATER ACCUM.SHELL RING 2 TO UPPER HEAD W-X AXIS
C1.01.111A	1WAC-R2-UH	CN-1562-1.4 CNM 1201.04-109	UT	ISI-130	CS	--.-0	4.600	50369	SAF.INJ.WATER ACCUM.SHELL RING 2 TO UPPER HEAD X-Y AXIS
C1.01.111B	1WAC-R2-UH	CN-1562-1.4 CNM 1201.04-109	UT	ISI-130	CS	--.-0	4.600	50369	SAF.INJ.WATER ACCUM.SHELL RING 2 TO UPPER HEAD Y-Z AXIS
C1.01.112	1WAC-R1-LH	CN-1562-1.4 CNM 1201.04-109	UT	ISI-130	CS	--.-0	4.600	50369	SAF.INJ.WATER ACCUM.SHELL RING 1 TO LOWER HEAD W-X AXIS
C1.01.112A	1WAC-R1-LH	CN-1562-1.4 CNM 1201.04-109	UT	ISI-130	CS	--.-0	4.600	50369	SAF.INJ.WATER ACCUM.SHELL RING 1 TO LOWER HEAD X-Y AXIS
C1.01.112B	1WAC-R1-LH	CN-1562-1.4 CNM 1201.04-109	UT	ISI-130	CS	--.-0	4.600	50369	SAF.INJ.WATER ACCUM.SHELL RING 1 TO LOWER HEAD Y-Z AXIS
C1.01.113	1NAC-R2-UH	CN-1562-1.4 CNM 1201.04-129	UT	ISI-130	CS	--.-0	4.600	50369	SAF.INJ.NITROGEN ACCUM.SHELL RING 2 TO UPPER HEAD W-X AXIS

ITEM NUMBER	ID NUMBER	DRAWING NUMBERS	INSP. REQ.	PROCEDURE NUMBER	MATERIAL TYPE	DIAM. SIZE	THICKNESS (LENGTH)	CALIB. BLOCK	******** COMMENTS **********
C1.01.113A	1NAC-R2-UH	CN-1562-1.4 CNM 1201.04-129	UT	ISI-130	CS	--.-0	4.600	50369	SAF.INJ.NITROGEN ACCUM.SHELL RING 2 TO UPPER HEAD X-Y AXIS
C1.01.113B	1NAC-R2-UH	CN-1562-1.4 CNM 1201.04-129	UT	ISI-130	CS	--.-0	4.600	50369	SAF.INJ.NITROGEN ACCUM.SHELL RING 2 TO UPPER HEAD Y-Z AXIS
C1.01.114	1NAC-R1-LH	CN-1562-1.4 CNM 1201.04-129	UT	ISI-130	CS	--.-0	4.600	50369	SAF.INJ.NITROGEN ACCUM.SHELL RING 1 TO LOWER HEAD W-Z AXIS
C1.01.114A	1NAC-R1-LH	CN-1562-1.4 CNM 1201.04-129	UT	ISI-130	CS	--.-0	4.600	50369	SAF.INJ.NITROGEN ACCUM.SHELL RING 1 TO LOWER HEAD X-Y AXIS
C1.01.114B	1NAC-R1-LH	CN-1562-1.4 CNM 1201.04-129	UT	ISI-130	CS	--.-0	4.600	50369	SAF.INJ.NITROGEN ACCUM.SHELL RING 1 TO LOWER HEAD Y-Z AXIS
C1.01.150	1RHRA-W3	ISI-1CAT-001 CNM 1201.06-083	UT	ISI-120	SS	43.75	0.875	50380	RHR HX 1A FLANGE TO SHELL 0-90 AXIS PC.C TO D
C1.01.150A	1RHRA-W3	ISI-1CAT-001 CNM 1201.06-083	UT	ISI-120	SS	43.75	0.875	50380	RHR HX 1A FLANGE TO SHELL 90-180 AXIS PC.C TO D
C1.01.150B	1RHRA-W3	ISI-1CAT-001 CNM 1201.06-083	UT	ISI-120	SS	43.75	0.875	50380	RHR HX 1A FLANGE TO SHELL 180-270 AXIS PC.C TO D
C1.01.151	1RHRA-W4	ISI-1CAT-001 CNM 1201.06-083	UT	ISI-120	SS	43.75	0.875	50380	RHR HX 1A SHELL TO LOWER HEAD 0-90 AXIS PC.D TO E
C1.01.151A	1RHRA-W4	ISI-1CAT-001 CNM 1201.06-083	UT	ISI-120	SS	43.75	0.875	50380	RHR HX 1A SHELL TO LOWER HEAD 90-180 AXIS PC.D TO E
C1.01.151B	1RHRA-W4	ISI-1CAT-001 CNM 1201.06-083	UT	ISI-120	SS	43.75	0.875	50380	RHR HX 1A SHELL TO LOWER HEAD 180-270 AXIS PC.D TO E
C1.02.000	---- NOZZLE TO	VESSEL WELDS ------- ----------	---	-------	-----	--.-0	--.--0	-----	---------- ----------
C1.02.001	1SGA-UH-03	CNM 1201.01-86 CNM 1201.01-117	UT	ISI-130	CS	32.00	3.820	50366	STEAM GENERATOR 1A MAIN STEAM NOZZLE TO UPPER HEAD
C1.02.002	1SGA-SB-02	CNM 1201.01-86 CNM 1201.01-117	UT	ISI-130	CS	16.00	3.310	50366	STEAM GENERATOR 1A FEEDWATER NOZZLE TO STUB BARREL
C1.02.003	1SGA-06A-AFW	CNM1201.01-117 W 1104J43	UT	ISI-130	CS	6.00	3.890	50366	STEAM GENERATOR 1A AUXILIARY FEEDWATER NOZZLE TO SHELL
C1.02.004	1SGB-UH-03	CNM 1201.01-86 CNM 1201.01-121	UT	ISI-130	CS	32.00	3.820	50366	STEAM GENERATOR 1B MAIN STEAM NOZZLE TO UPPER HEAD

DUKE POWER COMPANY
QUALITY ASSURANCE DEPARTMENT
PRE-SERVICE AND IN-SERVICE INSPECTION SYSTEM
MASTER REFERENCE LISTING

ITEM NUMBER	ID NUMBER	DRAWING NUMBERS	INSP. REQ.	PROCEDURE NUMBER	MATERIAL TYPE	DIAM. SIZE	THICKNESS (LENGTH)	CALIB. BLOCK	********* COMMENTS **********
C1.02.005	1SGB-SB-02	CNM 1201.01-86 CNM 1201.01-121	UT	ISI-130	CS	16.00	3.310	50366	STEAM GENERATOR 1B FEEDWATER NOZZLE TO STUB BARREL
C1.02.006	1SGB-06A-AFW	CNM1201.01-121 W 1104J43	UT	ISI-130	CS	6.00	3.890	50366	STEAM GENERATOR 1B AUXILIARY FEEDWATER NOZZLE TO SHELL
C1.02.007	1SGC-UH-03	CNM 1201.01-86 CNM 1201.01-119	UT	ISI-130	CS	32.00	3.820	50366	STEAM GENERATOR 1C MAIN STEAM NOZZLE TO UPPER HEAD
C1.02.008	1SGC-SB-02	CNM 1201.01-86 CNM 1201.01-119	UT	ISI-130	CS	16.00	3.310	50366	STEAM GENERATOR 1C FEEDWATER NOZZLE TO STUB BARREL
C1.02.009	1SGC-06A-AFW	CNM1201.01-119 W 1104J43	UT	ISI-130	CS	6.00	3.890	50366	STEAM GENERATOR 1C AUXILIARY FEEDWATER NOZZLE TO SHELL
C1.02.010	1SGD-UH-03	CNM 1201.01-86 CNM 1201.01-123	UT	ISI-130	CS	32.00	3.820	50366	STEAM GENERATOR 1D MAIN STEAM NOZZLE TO UPPER HEAD
C1.02.011	1SGD-SB-02	CNM 1201.01-86 CNM 1201.01-123	UT	ISI-130	CS	16.00	3.310	50366	STEAM GENERATOR 1D FEEDWATER NOZZLE TO STUB BARREL
C1.02.012	1SGD-06A-AFW	CNM1201.01-123 W 1104J43	UT	ISI-130	CS	6.00	3.890	50366	STEAM GENERATOR 1D AUXILIARY FEEDWATER NOZZLE TO SHELL
C1.02.103	1ACCA-02-13	CN-1562-1.1 CNM 1201.04-151	UT	ISI-120	CS	16.00	1.500	50368	SAF. INJ. ACCUMULATOR TANK 1A OUTLET NOZZLE TO LOWER HEAD
C1.02.104	1ACCB-02-13	CN-1562-1.1 CNM 1201.04-151	UT	ISI-120	CS	16.00	1.500	50368	SAF. INJ. ACCUMULATOR TANK 1B OUTLET NOZZLE TO LOWER HEAD
C1.02.105	1ACCC-02-13	CN-1562-1.1 CNM 1201.04-151	UT	ISI-120	CS	16.00	1.500	50368	SAF. INJ. ACCUMULATOR TANK 1C OUTLET NOZZLE TO LOWER HEAD
C1.02.106	1ACCD-02-13	CN-1562-1.1 CNM 1201.04-151	UT	ISI-120	CS	16.00	1.500	50368	SAF. INJ. ACCUMULATOR TANK 1D OUTLET NOZZLE TO LOWER HEAD
C1.02.107	1WAC-UH-A	CN-1562-1.4 CNM 1201.04-109	UT	ISI-130	CS	12.00	4.600	50369	SAF. INJ. WATER ACCUMULATOR GAS CONN. NOZZLE TO UPPER HEAD
C1.02.108	1WAC-LH-B	CN-1562-1.4 CNM 1201.04-109	UT	ISI-130	CS	12.00	4.600	50369	SAF. INJ. WATER ACCUMULATOR NOZZLE B TO LOWER HEAD
C1.02.109	1WAC-LH-C	CN-1562-1.4 CNM 1201.04-109	UT	ISI-130	CS	12.00	4.600	50369	SAF. INJ. WATER ACCUMULATOR NOZZLE C TO LOWER HEAD
C1.02.110	1NAC-UH-A	CN-1562-1.4 CNM 1201.04-129	UT	ISI-130	CS	12.00	4.600	50369	SAF. INJ. NITROGEN ACCUMULATOR GAS CONN. NOZZLE TO UPPER HEAD

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ITEM NUMBER	ID NUMBER	DRAWING NUMBERS	INSP. REQ.	PROCEDURE NUMBER	MATERIAL TYPE	DIAM. SIZE	THICKNESS (LENGTH)	CALIB. BLOCK	********* COMMENTS **********
C1.02.150	1RHRA-W1	ISI-1CAT-001 CNM 1201.06-083	UT	ISI-120	SS	14.00	0.875	50380	RHR HX 1A INLET NOZZL TO SHELL PC.A TO D UT FROM SHELL SIDE
C1.02.150A	1RHRA-W1	ISI-1CAT-001 CNM 1201.06-083	UT	ISI-120	SS	14.00	0.438	50314	RHR HX 1A INLET NOZZL TO SHELL PC.A TO D UT FROM NOZZLE SIDE
C1.02.151	1RHRA-W2	ISI-1CAT-001 CNM 1201.06-083	UT	ISI-120	SS	14.00	0.875	50380	RHR HX 1A OUTLT NOZZL TO SHELL PC.B TO D UT FROM SHELL SIDE
C1.02.151A	1RHRA-W2	ISI-1CAT-001 CNM 1201.06-083	UT	ISI-120	SS	14.00	0.438	50314	RHR HX 1A OUTLT NOZZL TO SHELL PC.B TO D UT FROM NOZZLE SIDE
C1.03.000	--- INTEGRALLY	WELDED SUPPORTS ----	---	-------	-----	--.-0	--.--0	-----	----------
C1.03.105	1ACCA-04-02	CN-1562-1.1 CNM 1201.04-151	MT	ISI-270	CS	--.-0	0.560	-----	SAF. INJ. ACCUMULATOR TANK 1A SUPPORT SKIRT TO LOWER HEAD
C1.03.106	1ACCB-04-02	CN-1562-1.1 CNM 1201.04-151	MT	ISI-270	CS	--.-0	0.560	-----	SAF. INJ. ACCUMULATOR TANK 1B SUPPORT SKIRT TO LOWER HEAD
C1.03.107	1ACCC-04-02	CN-1562-1.1 CNM 1201.04-151	MT	ISI-270	CS	--.-0	0.560	-----	SAF. INJ. ACCUMULATOR TANK 1C SUPPORT SKIRT TO LOWER HEAD
C1.03.108	1ACCD-04-02	CN-1562-1.1 CNM 1201.04-151	MT	ISI-270	CS	--.-0	0.560	-----	SAF. INJ. ACCUMULATOR TANK 1D SUPPORT SKIRT TO LOWER HEAD
C1.03.109	1WAC-LH-SKIRT	CN-1562-1.4 CNM 1201.04-109	MT	ISI-270	CS	--.-0	1.000	-----	SAF. INJ. WATER ACCUMULATOR SUPPORT SKIRT TO LOWER HEAD
C1.03.110	1NAC-LH-SKIRT	CN-1562-1.4 CNM 1201.04-129	MT	ISI-270	CS	--.-0	1.000	-----	SAF. INJ. NITROGEN ACCUMULATOR SUPPORT SKIRT TO LOWER HEAD
C1.03.150	1RHRA-W5	ISI-1CAT-001 CNM 1201.06-083	PT	NDE-33	SS	--.-0	0.750	-----	RHR HX 1A SUPPORT SKIRT TO LOWER HEAD PC.F TO E
C1.04.000	----- PRESSURE	RETAINING BOLTING --	---	-------	-----	--.-0	--.--0	-----	----------
C1.04.103	1ACCA-MWB	CN-1562-1.1 CNM 1201.04-151	VIS	ISI-350	CS	1.38	8.500	-----	SAF. INJ. ACCUMULATOR TANK 1A MANWAY BOLTING
C1.04.104	1ACCA-MWB	CN-1562-1.1 CNM 1201.04-151	UT	ISI-104	CS	1.38	8.500	50266	INSPECT TWO BOLTS(MINIMUM)
C1.04.105	1ACCB-MWB	CN-1562-1.1 CNM 1201.04-151	VIS	ISI-350	CS	1.38	8.500	-----	SAF. INJ. ACCUMULATOR TANK 1B MANWAY BOLTING

ITEM NUMBER	ID NUMBER	DRAWING NUMBERS	INSP. REQ.	PROCEDURE NUMBER	MATERIAL TYPE	DIAM. SIZE	THICKNESS (LENGTH)	CALIB. BLOCK	********* COMMENTS **********
C1.04.106	1ACCB-MWB	CN-1562-1.1 CNM 1201.04-151	UT	ISI-104	CS	1.38	8.500	50266	INSPECT TWO BOLTS(MINIMUM)
C1.04.107	1ACCC-MWB	CN-1562-1.1 CNM 1201.04-151	VIS	ISI-350	CS	1.38	8.500	-----	SAF. INJ. ACCUMULATOR TANK 1C MANWAY BOLTING
C1.04.108	1ACCC-MWB	CN-1562-1.1 CNM 1201.04-151	UT	ISI-104	CS	1.38	8.500	50266	INSPECT TWO BOLTS(MINIMUM)
C1.04.109	1ACCD-MWB	CN-1562-1.1 CNM 1201.04-151	VIS	ISI-350	CS	1.38	8.500	-----	SAF. INJ. ACCUMULATOR TANK 1D MANWAY BOLTING
C1.04.110	1ACCD-MWB	CN-1562-1.1 CNM 1201.04-151	UT	ISI-104	CS	1.38	8.500	50266	INSPECT TWO BOLTS(MINIMUM)
C1.04.111	1SGA-SMWB	CNM-1201.01-86	VIS	ISI-350	CS	1.25	6.000	-----	SG1A SECONDARY MANWAY BOLTING 20 BOLTS
C1.04.112	1SGA-SMWB	CNM-1201.01-86	UT	ISI-104	CS	1.25	6.000	50266	INSPECT TWO BOLTS (MINIMUM)
C1.04.113	1SGB-SMWB	CNM-1201.01-86	VIS	ISI-350	CS	1.25	6.000	-----	SG1B SECONDARY MANWAY BOLTING 20 BOLTS
C1.04.114	1SGB-SMWB	CNM-1201.01-86	UT	ISI-104	CS	1.25	6.000	50266	INSPECT TWO BOLTS (MINIMUM)
C1.04.115	1SGC-SMWB	CNM-1201.01-86	VIS	ISI-350	CS	1.25	6.000	-----	SG1C SECONDARY MANWAY BOLTING 20 BOLTS
C1.04.116	1SGC-SMWB	CNM-1201.01-86	UT	ISI-104	CS	1.25	6.000	50266	INSPECT TWO BOLTS (MINIMUM)
C1.04.117	1SGD-SMWB	CNM-1201.01-86	VIS	ISI-350	CS	1.25	6.000	-----	SG1D SECONDARY MANWAY BOLTING 20 BOLTS
C1.04.118	1SGD-SMWB	CNM-1201.01-86	UT	ISI-104	CS	1.25	6.000	50266	INSPECT TWO BOLTS (MINIMUM)
C1.04.119	1WAC-MWB	CN-1562-1.4 CNM 1201.04-109	VIS	ISI-350	CS	2.50	11.620	-----	SAF. INJ. WATER ACCUMULATOR TANK MANWAY BOLTING
C1.04.120	1WAC-MWB	CN-1562-1.4 CNM 1201.04-109	UT	ISI-104	CS	2.50	11.620	50270	INSPECT TWO BOLTS (MINIMUM)
C1.04.121	1NAC-MWB	CN-1562-1.4 CNM 1201.04-129	VIS	ISI-350	CS	2.50	11.620	-----	SAF. INJ. NITROGEN ACCUMULATOR TANK MANWAY BOLTING

ITEM NUMBER	ID NUMBER	DRAWING NUMBERS	INSP. REQ.	PROCEDURE NUMBER	MATERIAL TYPE	DIAM. SIZE	THICKNESS (LENGTH)	CALIB. BLOCK	******** COMMENTS **********
C1.04.122	1NAC-MNB	CN-1562-1.4 CNM 1201.04-129	UT	ISI-104	CS	2.50	11.620	50270	INSPECT TWO BOLTS (MINIMUM) ----------
C1.04.150	1RHRHXA-FLGB	CN-2561-1.0 CNM 1201.06-083	VIS	ISI-350	CS	1.13	19.000	-----	RHR HEAT EXCHANGER 1A FLANGE BOLTING 52 BOLTS
C1.04.151	1RHRHXA-FLGB	CN-2561-1.0 CNM 1201.06-083	UT	ISI-104	CS	1.13	19.000	50262	INSPECT SIX BOLTS (MINIMUM)--- ----------

********** FOR UNIT 1 **********
*** THERE WERE 115 RECORDS SELECTED ***
*** WHOSE ITEM NUMBERS BEGIN WITH C1. ***

ITEM NUMBER	ID NUMBER	DRAWING NUMBERS	INSP. REQ.	PROCEDURE NUMBER	MATERIAL TYPE	DIAM. SIZE	THICKNESS (LENGTH)	CALIB. BLOCK	********* COMMENTS **********
C2.00.000	CLASS 2 PIPING	PRESSURE BOUNDARY --	---	-------	-----	--.-0	--.--0	-----	
C2.01.000	CIRCUMFERENTAL	BUTT WELDS ---------	---	-------	-----	--.-0	--.--0	-----	
C2.01.001	1FW9-1	CN-1FW-009 CN-1571-1.0	UT	ISI-120	SS	12.00	0.375	50313	
C2.01.002	1FW9-2	CN-1FW-009 CN-1571-1.0	UT	ISI-120	SS	12.00	0.375	50313	
C2.01.003	1FW12-3	CN-1FW-012 CN-1571-1.0	UT	ISI-120	SS	12.00	0.375	50313	
C2.01.004	1FW12-6	CN-1FW-012 CN-1571-1.0	UT	ISI-120	SS	12.00	0.375	50313	
C2.01.011	1ND1-16	CN-1ND-001 CN-1561-1.0	UT	ISI-120	SS	14.00	0.438	50314	
C2.01.012	1ND1-14	CN-1ND-001 CN-1561-1.0	UT	ISI-120	SS	14.00	0.438	50314	
C2.01.013	1ND1-09	CN-1ND-001 CN-1561-1.0	UT	ISI-120	SS	14.00	0.438	50314	
C2.01.014	1ND1-06	CN-1ND-001 CN-1561-1.0	UT	ISI-120	SS	14.00	0.438	50314	
C2.01.015	1ND1-02	CN-1ND-001 CN-1561-1.0	UT	ISI-120	SS	14.00	0.438	50314	
C2.01.016	1ND1-01	CN-1ND-001 CN-1561-1.0	UT	ISI-120	SS	14.00	0.438	50314	
C2.01.017	1ND1-11	CN-1ND-001 CN-1561-1.0	UT	ISI-120	SS	12.00	0.375	50313	
C2.01.018	1ND2-05	CN-1ND-002 CN-1561-1.0	UT	ISI-120	SS	14.00	0.438	50314	
C2.01.019	1ND2-03	CN-1ND-002 CN-1561-1.0	UT	ISI-120	SS	14.00	0.438	50314	
C2.01.020	1ND2-12	CN-1ND-002 CN-1561-1.0	UT	ISI-120	SS	12.00	0.375	50313	

ITEM NUMBER	ID NUMBER	DRAWING NUMBERS	INSP. REQ.	PROCEDURE NUMBER	MATERIAL TYPE	DIAM. SIZE	THICKNESS (LENGTH)	CALIB. BLOCK	******** COMMENTS **********
C2.01.021	1ND2-10	CN-1ND-002 CN-1561-1.0	UT	ISI-120	SS	12.00	0.375	50313	
C2.01.022	1ND2-08	CN-1ND-002 CN-1561-1.0	UT	ISI-120	SS	14.00	0.438	50314	
C2.01.023	1ND3-02	CN-1ND-003 CN-1561-1.0	UT	ISI-120	SS	18.00	0.562	50317	
C2.01.024	1ND3-04	CN-1ND-003 CN-1561-1.0	UT	ISI-120	SS	14.00	0.438	50314	
C2.01.025	1ND3-06	CN-1ND-003 CN-1561-1.0	UT	ISI-120	SS	18.00	0.562	50317	
C2.01.026	1ND3-01	CN-1ND-003 CN-1561-1.0	UT	ISI-120	SS	18.00	0.562	50317	
C2.01.027	1ND3-09	CN-1ND-003 CN-1561-1.0	UT	ISI-120	SS	12.00	0.375	50313	
C2.01.028	1ND3-11	CN-1ND-003 CN-1561-1.0	UT	ISI-120	SS	12.00	0.375	50313	
C2.01.029	1ND3-14	CN-1ND-003 CN-1561-1.0	UT	ISI-120	SS	12.00	0.375	50313	
C2.01.030	1ND4-02	CN-1ND-004 CN-1561-1.0	UT	ISI-120	SS	12.00	0.375	50313	
C2.01.031	1ND4-07	CN-1ND-004 CN-1561-1.0	UT	ISI-120	SS	12.00	0.375	50313	
C2.01.032	1ND9-01	CN-1ND-009 CN-1561-1.0	UT	ISI-120	SS	8.00	0.322	50310	
C2.01.033	1ND9-02	CN-1ND-009 CN-1561-1.0	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.034	1ND9-03	CN-1ND-009 CN-1561-1.0	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.035	1ND9-06	CN-1ND-009 CN-1561-1.0	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.036	1ND9-09	CN-1ND-009 CN-1561-1.0	UT	ISI-120	SS	8.00	0.250	50309	

ITEM NUMBER	ID NUMBER	DRAWING NUMBERS	INSP. REQ.	PROCEDURE NUMBER	MATERIAL TYPE	DIAM. SIZE	THICKNESS (LENGTH)	CALIB. BLOCK	********* COMMENTS **********
C2.01.037	1ND9-10	CN-1ND-009 CN-1561-1.0	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.038	1ND9-12	CN-1ND-009 CN-1561-1.0	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.039	1ND10-01	CN-1ND-010 CN-1561-1.0	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.040	1ND10-05	CN-1ND-010 CN-1561-1.0	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.041	1ND10-06	CN-1ND-010 CN-1561-1.0	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.042	1ND10-17	CN-1ND-010 CN-1561-1.0	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.043	1ND10-19	CN-1ND-010 CN-1561-1.0	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.044	1ND11-04	CN-1ND-011 CN-1561-1.0	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.045	1ND11-06	CN-1ND-011 CN-1561-1.0	UT	ISI-120	SS	8.00	0.322	50310	
C2.01.046	1ND11-08	CN-1ND-011 CN-1561-1.0	UT	ISI-120	SS	8.00	0.322	50310	
C2.01.047	1ND12-03	CN-1ND-012 CN-1561-1.0	UT	ISI-120	SS	8.00	0.322	50310	
C2.01.048	1ND12-06	CN-1ND-012 CN-1561-1.0	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.049	1ND12-08	CN-1ND-012 CN-1561-1.0	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.050	1ND13-13	CN-1ND-013 CN-1561-1.1	UT	ISI-120	SS	14.00	0.438	50314	
C2.01.051	1ND13-10	CN-1ND-013 CN-1561-1.1	UT	ISI-120	SS	14.00	0.438	50314	
C2.01.052	1ND13-07	CN-1ND-013 CN-1561-1.1	UT	ISI-120	SS	14.00	0.438	50314	

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C2.01.053	1ND13-02	CN-1ND-013 CN-1561-1.1	UT	ISI-120	SS	14.00	0.438	50314	
C2.01.054	1ND13-01	CN-1ND-013 CN-1561-1.1	UT	ISI-120	SS	14.00	0.438	50314	
C2.01.055	1ND14-13	CN-1ND-014 CN-1561-1.1	UT	ISI-120	SS	12.00	0.375	50313	
C2.01.056	1ND14-11	CN-1ND-014 CN-1561-1.1	UT	ISI-120	SS	12.00	0.375	50313	
C2.01.057	1ND14-09	CN-1ND-014 CN-1561-1.1	UT	ISI-120	SS	14.00	0.438	50314	
C2.01.058	1ND14-07	CN-1ND-014 CN-1561-1.1	UT	ISI-120	SS	14.00	0.438	50314	
C2.01.059	1ND14-02	CN-1ND-014 CN-1561-1.1	UT	ISI-120	SS	14.00	0.438	50314	
C2.01.060	1ND14-03	CN-1ND-014 CN-1561-1.1	UT	ISI-120	SS	14.00	0.438	50314	
C2.01.061	1ND14-04	CN-1ND-014 CN-1561-1.1	UT	ISI-120	SS	12.00	0.375	50313	
C2.01.062	1ND14-04A	CN-1ND-014 CN-1561-1.1	UT	ISI-120	SS	12.00	0.375	50313	
C2.01.063	1ND15-03	CN-1ND-015 CN-1561-1.1	UT	ISI-120	SS	18.00	0.562	50317	
C2.01.064	1ND15-05	CN-1ND-015 CN-1561-1.1	UT	ISI-120	SS	18.00	0.562	50317	
C2.01.065	1ND15-07	CN-1ND-015 CN-1561-1.1	UT	ISI-120	SS	18.00	0.562	50317	
C2.01.066	1ND15-10	CN-1ND-015 CN-1561-1.1	UT	ISI-120	SS	12.00	0.375	50313	
C2.01.067	1ND15-14	CN-1ND-015 CN-1561-1.1	UT	ISI-120	SS	12.00	0.375	50313	
C2.01.068	1ND15-15	CN-1ND-015 CN-1561-1.1	UT	ISI-120	SS	12.00	0.375	50313	

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C2.01.069	1ND18-01A	CN-1ND-018 CN-1561-1.1	UT	ISI-120	SS	8.00	0.322	50310	
C2.01.070	1ND18-01	CN-1ND-018 CN-1561-1.1	UT	ISI-120	SS	8.00	0.322	50310	
C2.01.071	1ND18-03	CN-1ND-018 CN-1561-1.1	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.072	1ND18-06	CN-1ND-018 CN-1561-1.1	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.073	1ND18-09	CN-1ND-018 CN-1561-1.1	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.074	1ND18-11	CN-1ND-018 CN-1561-1.1	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.075	1ND19-01	CN-1ND-019 CN-1561-1.1	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.076	1ND19-03	CN-1ND-019 CN-1561-1.1	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.077	1ND19-06	CN-1ND-019 CN-1561-1.1	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.078	1ND19-07	CN-1ND-019 CN-1561-1.1	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.079	1ND19-09	CN-1ND-019 CN-1561-1.1	UT	ISI-120	SS	8.00	0.322	50310	
C2.01.080	1ND20-01	CN-1ND-020 CN-1561-1.1	UT	ISI-120	SS	8.00	0.322	50310	
C2.01.081	1ND20-04	CN-1ND-020 CN-1561-1.1	UT	ISI-120	SS	8.00	0.322	50310	
C2.01.082	1ND20-06	CN-1ND-020 CN-1561-1.1	UT	ISI-120	SS	8.00	0.322	50310	
C2.01.083	1ND20-08	CN-1ND-020 CN-1561-1.1	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.084	1ND21-01	CN-1ND-021 CN-1561-1.1	UT	ISI-120	SS	12.00	1.125	50316	

ITEM NUMBER	ID NUMBER	DRAWING NUMBERS	INSP. REQ.	PROCEDURE NUMBER	MATERIAL TYPE	DIAM. SIZE	THICKNESS (LENGTH)	CALIB. BLOCK	******** COMMENTS **********
C2.01.085	1ND21-05	CN-1ND-021 CN-1561-1.1	UT	ISI-120	SS	12.00	0.375	50313	
C2.01.086	1ND23-10	CN-1ND-023 CN-1561-1.1	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.087	1ND23-08	CN-1ND-023 CN-1561-1.1	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.088	1ND23-06	CN-1ND-023 CN-1561-1.1	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.089	1ND23-04	CN-1ND-023 CN-1561-1.1	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.090	1ND23-01	CN-1ND-023 CN-1561-1.1	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.091	1ND25-02A	CN-1ND-025 CN-1561-1.0	UT	ISI-120	SS	12.00	0.375	50313	
C2.01.092	1ND39-12	CN-1ND-039 CN-1561-1.0	UT	ISI-120	SS	12.00	1.125	50316	
C2.01.093	1ND39-14	CN-1ND-039 CN-1561-1.0	UT	ISI-120	SS	12.00	0.375	50313	
C2.01.094	1ND41-06	CN-1ND-041 CN-1561-1.0	UT	ISI-120	SS	12.00	0.375	50313	
C2.01.095	1ND42-28	CN-1ND-042 CN-1561-1.0	UT	ISI-120	SS	12.00	0.375	50313	
C2.01.096	1ND42-18	CN-1ND-042 CN-1561-1.0	UT	ISI-120	SS	12.00	0.375	50313	
C2.01.097	1ND42-17	CN-1ND-042 CN-1561-1.0	UT	ISI-120	SS	12.00	0.375	50313	
C2.01.098	1ND42-16	CN-1ND-042 CN-1561-1.0	UT	ISI-120	SS	12.00	0.375	50313	
C2.01.099	1ND42-13	CN-1ND-042 CN-1561-1.0	UT	ISI-120	SS	12.00	0.375	50313	
C2.01.100	1ND42-12	CN-1ND-042 CN-1561-1.0	UT	ISI-120	SS	12.00	0.375	50313	

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C2.01.101	1ND42-11	CN-1ND-042 CN-1561-1.0	UT	ISI-120	SS	12.00	0.375	50313	
C2.01.102	1ND42-10	CN-1ND-042 CN-1561-1.0	UT	ISI-120	SS	12.00	0.375	50313	
C2.01.103	1ND42-09	CN-1ND-042 CN-1561-1.0	UT	ISI-120	SS	12.00	0.375	50313	
C2.01.104	1ND42-08	CN-1ND-042 CN-1561-1.0	UT	ISI-120	SS	12.00	0.375	50313	
C2.01.105	1ND42-07	CN-1ND-042 CN-1561-1.0	UT	ISI-120	SS	12.00	0.375	50313	
C2.01.106	1ND42-06	CN-1ND-042 CN-1561-1.0	UT	ISI-120	SS	12.00	0.375	50313	
C2.01.107	1ND42-05	CN-1ND-042 CN-1561-1.0	UT	ISI-120	SS	12.00	0.375	50313	
C2.01.108	1ND42-04	CN-1ND-042 CN-1561-1.0	UT	ISI-120	SS	12.00	0.375	50313	
C2.01.109	1ND42-03	CN-1ND-042 CN-1561-1.0	UT	ISI-120	SS	12.00	0.375	50313	
C2.01.110	1ND42-02	CN-1ND-042 CN-1561-1.0	UT	ISI-120	SS	12.00	0.375	50313	
C2.01.111	1ND42-01	CN-1ND-042 CN-1561-1.0	UT	ISI-120	SS	12.00	0.375	50313	
C2.01.112	1ND43-01	CN-1ND-043 CN-1561-1.0	UT	ISI-120	SS	12.00	0.375	50313	
C2.01.113	1ND43-02	CN-1ND-043 CN-1561-1.0	UT	ISI-120	SS	12.00	0.375	50313	
C2.01.114	1ND43-10	CN-1ND-043 CN-1561-1.0	UT	ISI-120	SS	12.00	0.375	50313	
C2.01.115	1ND43-11	CN-1ND-043 CN-1561-1.0	UT	ISI-120	SS	12.00	0.375	50313	
C2.01.116	1ND44-01	CN-1ND-044 CN-1561-1.0	UT	ISI-120	SS	12.00	0.500	50315	

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C2.01.117	1ND44-02	CN-1ND-044 CN-1561-1.0	UT	ISI-120	SS	12.00	0.500	50315	----------
C2.01.117A	1ND44-25	CN-1ND-044 CN-1561-1.0	UT	ISI-120	SS	12.00	0.500	50315	THIS WELD REPLACES 1ND44-02 WHICH WAS CUT OUT (C2.01.117)
C2.01.118	1ND44-03	CN-1ND-044 CN-1561-1.0	UT	ISI-120	SS	12.00	0.500	50315	----------
C2.01.118A	1ND44-26	CN-1ND-044 CN-1561-1.0	UT	ISI-120	SS	12.00	0.500	50315	THIS WELD REPLACES 1ND44-03 WHICH WAS CUT OUT (C2.01.118)
C2.01.119	1ND44-04	CN-1ND-044 CN-1561-1.0	UT	ISI-120	SS	12.00	0.500	50315	----------
C2.01.120	1ND44-05	CN-1ND-044 CN-1561-1.0	UT	ISI-120	SS	12.00	0.375	50313	----------
C2.01.121	1ND44-06	CN-1ND-044 CN-1561-1.0	UT	ISI-120	SS	12.00	0.375	50313	----------
C2.01.122	1ND44-07	CN-1ND-044 CN-1561-1.0	UT	ISI-120	SS	12.00	0.375	50313	----------
C2.01.123	1ND44-08	CN-1ND-044 CN-1561-1.0	UT	ISI-120	SS	12.00	1.125	50316	----------
C2.01.124	1ND44-21	CN-1ND-044 CN-1561-1.0	UT	ISI-120	SS	12.00	1.125	50316	----------
C2.01.125	1ND45-25	CN-1ND-045 CN-1561-1.1	UT	ISI-120	SS	8.00	0.250	50309	----------
C2.01.126	1ND45-39	CN-1ND-045 CN-1561-1.1	UT	ISI-120	SS	8.00	0.250	50309	----------
C2.01.127	1ND45-35	CN-1ND-045 CN-1561-1.1	UT	ISI-120	SS	8.00	0.250	50309	----------
C2.01.128	1ND45-22	CN-1ND-045 CN-1561-1.1	UT	ISI-120	SS	8.00	0.322	50310	----------
C2.01.129	1ND45-20	CN-1ND-045 CN-1561-1.1	UT	ISI-120	SS	8.00	0.322	50310	----------
C2.01.130	1ND45-18	CN-1ND-045 CN-1561-1.1	UT	ISI-120	SS	8.00	0.250	50309	----------

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C2.01.130A	1ND45-17	CN-1ND-045 CN 1561-1.0	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.131	1ND45-15	CN-1ND-045 CN-1561-1.1	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.131A	1ND45-29	CN-1ND-045 CN 1561-1.0	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.132	1ND45-28	CN-1ND-045 CN-1561-1.1	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.133	1ND45-26	CN-1ND-045 CN-1561-1.1	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.134	1ND45-01	CN-1ND-045 CN-1561-1.1	UT	ISI-120	SS	8.00	0.906	50311	
C2.01.135	1ND46-16	CN-1ND-046 CN-1561-1.1	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.136	1ND46-14	CN-1ND-046 CN-1561-1.1	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.137	1ND46-04	CN-1ND-046 CN-1561-1.1	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.138	1ND46-02	CN-1ND-046 CN-1561-1.1	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.139	1ND47-15	CN-1ND-047 CN-1561-1.0	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.140	1ND47-18	CN-1ND-047 CN-1561-1.0	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.141	1ND47-20	CN-1ND-047 CN-1561-1.0	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.142	1ND47-23	CN-1ND-047 CN-1561-1.0	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.143	1ND47-19	CN-1ND-047 CN-1561-1.0	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.144	1ND47-21	CN-1ND-047 CN-1561-1.0	UT	ISI-120	SS	8.00	0.250	50309	

ITEM NUMBER	ID NUMBER	DRAWING NUMBERS	INSP. REQ.	PROCEDURE NUMBER	MATERIAL TYPE	DIAM. SIZE	THICKNESS (LENGTH)	CALIB. BLOCK	********* COMMENTS **********
C2.01.145	1ND47-05	CN-1ND-047 CN-1561-1.0	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.146	1ND47-04	CN-1ND-047 CN-1561-1.0	UT	ISI-120	SS	8.00	0.906	50311	
C2.01.147	1ND47-02	CN-1ND-047 CN-1561-1.0	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.148	1ND48-23	CN-1ND-048 CN-1561-1.0	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.149	1ND48-28	CN-1ND-048 CN-1561-1.0	UT	ISI-120	SS	8.00	0.322	50310	
C2.01.150	1ND48-26	CN-1ND-048 CN-1561-1.0	UT	ISI-120	SS	8.00	0.322	50310	
C2.01.151	1ND48-29	CN-1ND-048 CN-1561-1.0	UT	ISI-120	SS	8.00	0.322	50310	
C2.01.152	1ND48-21	CN-1ND-048 CN-1561-1.0	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.153	1ND48-11	CN-1ND-048 CN-1561-1.0	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.154	1ND48-09	CN-1ND-048 CN-1561-1.0	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.155	1ND48-07	CN-1ND-048 CN-1561-1.0	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.156	1ND48-03	CN-1ND-048 CN-1561-1.0	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.157	1ND48-01	CN-1ND-048 CN-1561-1.0	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.158	1ND49-13	CN-1ND-049 CN-1561-1.1	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.159	1ND49-11	CN-1ND-049 CN-1561-1.1	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.160	1ND49-09	CN-1ND-049 CN-1561-1.1	UT	ISI-120	SS	8.00	0.250	50309	

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C2.01.161	1ND49-07	CN-1ND-049 CN-1561-1.1	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.162	1ND49-06	CN-1ND-049 CN-1561-1.1	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.163	1ND49-15	CN-1ND-049 CN-1561-1.1	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.164	1ND50-09	CN-1ND-050 CN-1561-1.1	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.165	1ND50-07	CN-1ND-050 CN-1561-1.1	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.166	1ND50-04	CN-1ND-050 CN-1561-1.1	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.167	1ND50-02	CN-1ND-050 CN-1561-1.1	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.168	1ND50-01	CN-1ND-050 CN-1561-1.1	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.169	1ND51-10	CN-1ND-051 CN-1561-1.1	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.170	1ND51-08	CN-1ND-051 CN-1561-1.1	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.171	1ND51-07	CN-1ND-051 CN-1561-1.1	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.172	1ND51-06	CN-1ND-051 CN-1561-1.1	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.173	1ND51-02	CN-1ND-051 CN-1561-1.1	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.174	1ND51-01	CN-1ND-051 CN-1561-1.1	UT	ISI-120	SS	14.00	0.438	50314	
C2.01.175	1ND52-01	CN-1ND-052 CN-1561-1.1	UT	ISI-120	SS	8.00	0.322	50310	
C2.01.176	1ND52-07	CN-1ND-052 CN-1561-1.1	UT	ISI-120	SS	8.00	0.250	50309	

ITEM NUMBER	ID NUMBER	DRAWING NUMBERS	INSP. REQ.	PROCEDURE NUMBER	MATERIAL TYPE	DIAM. SIZE	THICKNESS (LENGTH)	CALIB. BLOCK	********* COMMENTS **********
C2.01.177	1ND52-09	CN-1ND-052 CN-1561-1.1	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.178	1ND53-16	CN-1ND-053 CN-1561-1.1	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.179	1ND53-14	CN-1ND-053 CN-1561-1.1	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.180	1ND53-12	CN-1ND-053 CN-1561-1.1	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.181	1ND53-06	CN-1ND-053 CN-1561-1.1	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.182	1ND53-21	CN-1ND-053 CN-1561-1.1	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.183	1ND53-19	CN-1ND-053 CN-1561-1.1	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.184	1ND54-13	CN-1ND-054 CN-1561-1.0	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.185	1ND54-02	CN-1ND-054 CN-1561-1.0	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.186	1ND54-04	CN-1ND-054 CN-1561-1.0	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.187	1ND54-05	CN-1ND-054 CN-1561-1.0	UT	ISI-120	SS	12.00	0.375	50313	
C2.01.188	1ND54-06	CN-1ND-054 CN-1561-1.0	UT	ISI-120	SS	12.00	0.375	50313	
C2.01.189	1ND54-07	CN-1ND-054 CN-1561-1.0	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.190	1ND54-09	CN-1ND-054 CN-1561-1.0	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.191	1ND54-15	CN-1ND-054 CN-1561-1.0	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.192	1ND54-14	CN-1ND-054 CN-1561-1.0	UT	ISI-120	SS	8.00	0.250	50309	

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C2.01.193	1ND54-12	CN-1ND-054 CN-1561-1.0	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.194	1ND55-02	CN-1ND-055 CN-1561-1.1	UT	ISI-120	SS	12.00	0.375	50313	
C2.01.195	1ND55-10	CN-1ND-055 CN-1561-1.1	UT	ISI-120	SS	12.00	0.375	50313	
C2.01.196	1ND56-19	CN-1ND-056 CN-1561-1.0	UT	ISI-120	SS	8.00	0.322	50310	
C2.01.197	1ND56-17	CN-1ND-056 CN-1561-1.0	UT	ISI-120	SS	8.00	0.322	50310	
C2.01.198	1ND56-15	CN-1ND-056 CN-1561-1.0	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.199	1ND56-11	CN-1ND-056 CN-1561-1.0	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.200	1ND56-18	CN-1ND-056 CN-1561-1.0	UT	ISI-120	SS	8.00	0.322	50310	
C2.01.201	1ND56-02	CN-1ND-056 CN-1561-1.0	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.202	1ND56-23	CN-1ND-056 CN-1561-1.0	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.203	1ND56-06	CN-1ND-056 CN-1561-1.0	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.204	1ND56-08	CN-1ND-056 CN-1561-1.0	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.205	1ND57-01	CN-1ND-057 CN-1561-1.0	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.206	1ND57-23	CN-1ND-057 CN-1561-1.0	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.207	1ND57-25	CN-1ND-057 CN-1561-1.0	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.208	1ND57-26	CN-1ND-057 CN-1561-1.0	UT	ISI-120	SS	14.00	0.438	50314	

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C2.01.209	1ND58-02	CN-1ND-058 CN-1561-1.0	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.210	1ND58-04	CN-1ND-058 CN-1561-1.0	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.211	1ND58-06	CN-1ND-058 CN-1561-1.0	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.212	1ND58-08	CN-1ND-058 CN-1561-1.0	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.213	1ND58-10	CN-1ND-058 CN-1561-1.0	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.214	1ND59-11	CN-1ND-059 CN-1561-1.1	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.215	1ND59-09	CN-1ND-059 CN-1561-1.1	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.216	1ND59-06	CN-1ND-059 CN-1561-1.1	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.217	1ND59-16	CN-1ND-059 CN-1561-1.1	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.218	1ND59-01	CN-1ND-059 CN-1561-1.1	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.219	1ND60-02	CN-1ND-060 CN-1561-1.0	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.220	1ND60-04	CN-1ND-060 CN-1561-1.0	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.221	1ND60-06	CN-1ND-060 CN-1561-1.0	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.222	1ND60-08	CN-1ND-060 CN-1561-1.0	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.223	1ND60-10	CN-1ND-060 CN-1561-1.0	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.224	1ND60-12	CN-1ND-060 CN-1561-1.0	UT	ISI-120	SS	8.00	0.250	50309	

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C2.01.225	1ND61-01	CN-1ND-061 CN-1561-1.0	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.226	1ND61-06	CN-1ND-061 CN-1561-1.0	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.227	1ND61-10	CN-1ND-061 CN-1561-1.0	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.228	1ND61-12	CN-1ND-061 CN-1561-1.0	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.229	1ND61-13	CN-1ND-061 CN-1561-1.0	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.230	1ND61-16	CN-1ND-061 CN-1561-1.0	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.231	1ND61-18	CN-1ND-061 CN-1561-1.0	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.232	1ND64-01	CN-1ND-064 CN-1561-1.1	UT	ISI-120	SS	14.00	0.438	50314	
C2.01.233	1ND64-16	CN-1ND-064 CN-1561-1.1	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.234	1ND64-09	CN-1ND-064 CN-1561-1.1	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.235	1ND64-19	CN-1ND-064 CN-1561-1.1	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.236	1ND64-04	CN-1ND-064 CN-1561-1.1	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.237	1ND64-17	CN-1ND-064 CN-1561-1.1	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.301	1NI1-16	CN-1NI-001 CN-1562-1.3	UT	ISI-120	SS	8.00	0.906	50311	
C2.01.302	1NI1-01	CN-1NI-001 CN-1562-1.3	UT	ISI-120	SS	8.00	0.906	50311	
C2.01.303	1NI1-02	CN-1NI-001 CN-1562-1.3	UT	ISI-120	SS	8.00	0.906	50311	

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C2.01.304	1NI1-03	CN-1NI-001 CN-1562-1.3	UT	ISI-120	SS	8.00	0.906	50311	
C2.01.305	1NI1-13	CN-1NI-001 CN-1562-1.3	UT	ISI-120	SS	8.00	0.906	50311	
C2.01.306	1NI1-07	CN-1NI-001 CN-1562-1.3	UT	ISI-120	SS	8.00	0.906	50311	
C2.01.307	1NI1-08	CN-1NI-001 CN-1562-1.3	UT	ISI-120	SS	8.00	0.906	50311	
C2.01.308	1NI1-09	CN-1NI-001 CN-1562-1.3	UT	ISI-120	SS	8.00	0.906	50311	
C2.01.309	1NI1-10	CN-1NI-001 CN-1562-1.3	UT	ISI-120	SS	8.00	0.906	50311	
C2.01.310	1NI1-11	CN-1NI-001 CN-1562-1.3	UT	ISI-120	SS	6.00	0.719	50308	
C2.01.311	1NI1-12	CN-1NI-001 CN-1562-1.3	UT	ISI-120	SS	6.00	0.719	50308	
C2.01.312	1NI1-14	CN-1NI-001 CN-1562-1.3	UT	ISI-120	SS	6.00	0.719	50308	
C2.01.313	1NI1-15	CN-1NI-001 CN-1562-1.3	UT	ISI-120	SS	6.00	0.719	50308	
C2.01.313A	1NI1-21	CN-1NI-001 CN-1562-1.3	UT	ISI-120	SS	6.00	0.719	50308	
C2.01.313B	1NI1-22	CN-1NI-001 CN-1562-1.3	UT	ISI-120	SS	6.00	0.719	50308	
C2.01.314	1NI5-02	CN-1NI-005 CN-1562-1.3	UT	ISI-120	SS	8.00	0.906	50311	
C2.01.315	1NI5-06	CN-1NI-005 CN-1562-1.3	UT	ISI-120	SS	6.00	0.719	50308	
C2.01.316	1NI5-07	CN-1NI-005 CN-1562-1.3	UT	ISI-120	SS	6.00	0.719	50308	
C2.01.317	1NI5-11	CN-1NI-005 CN-1562-1.3	UT	ISI-120	SS	6.00	0.719	50308	

ITEM NUMBER	ID NUMBER	DRAWING NUMBERS	INSP. REQ.	PROCEDURE NUMBER	MATERIAL TYPE	DIAM. SIZE	THICKNESS (LENGTH)	CALIB. BLOCK	********* COMMENTS **********
C2.01.318	1NI5-14	CN-1NI-005 CN-1562-1.3	UT	ISI-120	SS	6.00	0.719	50308	
C2.01.319	1NI6-05	CN-1NI-006 CN-1562-1.3	UT	ISI-120	SS	6.00	0.719	50308	
C2.01.320	1NI6-07	CN-1NI-006 CN-1562-1.3	UT	ISI-120	SS	6.00	0.719	50308	
C2.01.321	1NI6-09	CN-1NI-006 CN-1562-1.3	UT	ISI-120	SS	6.00	0.719	50308	
C2.01.322	1NI6-11	CN-1NI-006 CN-1562-1.3	UT	ISI-120	SS	6.00	0.719	50308	
C2.01.323	1NI6-14	CN-1NI-006 CN-1562-1.3	UT	ISI-120	SS	6.00	0.719	50308	
C2.01.324	1NI7-01	CN-1NI-007 CN-1562-1.3	UT	ISI-120	SS	6.00	0.719	50308	
C2.01.325	1NI7-05	CN-1NI-007 CN-1562-1.3	UT	ISI-120	SS	6.00	0.719	50308	
C2.01.326	1NI7-07	CN-1NI-007 CN-1562-1.3	UT	ISI-120	SS	6.00	0.719	50308	
C2.01.327	1NI7-10	CN-1NI-007 CN-1562-1.3	UT	ISI-120	SS	6.00	0.719	50308	
C2.01.328	1NI7-13	CN-1NI-007 CN-1562-1.3	UT	ISI-120	SS	6.00	0.719	50308	
C2.01.329	1NI7-17	CN-1NI-007 CN-1562-1.3	UT	ISI-120	SS	6.00	0.719	50308	
C2.01.330	1NI7-19	CN-1NI-007 CN-1562-1.3	UT	ISI-120	SS	6.00	0.719	50308	
C2.01.331	1NI8-01	CN-1NI-008 CN-1562-1.3	UT	ISI-120	SS	6.00	0.719	50308	
C2.01.332	1NI8-02	CN-1NI-008 CN-1562-1.3	UT	ISI-120	SS	6.00	0.719	50308	
C2.01.333	1NI8-03	CN-1NI-008 CN-1562-1.3	UT	ISI-120	SS	6.00	0.719	50308	

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C2.01.334	1NI8-04	CN-1NI-008 CN-1562-1.3	UT	ISI-120	SS	6.00	0.719	50308	
C2.01.335	1NI8-05	CN-1NI-008 CN-1562-1.3	UT	ISI-120	SS	6.00	0.719	50308	
C2.01.335A	1NI8-19	CN-1NI-008 CN-1562-1.3	UT	ISI-120	SS	6.00	0.719	50308	
C2.01.336	1NI8-06	CN-1NI-008 CN-1562-1.3	UT	ISI-120	SS	6.00	0.719	50308	
C2.01.337	1NI8-07	CN-1NI-008 CN-1562-1.3	UT	ISI-120	SS	6.00	0.719	50308	
C2.01.338	1NI8-08	CN-1NI-008 CN-1562-1.3	UT	ISI-120	SS	6.00	0.719	50308	
C2.01.339	1NI8-09	CN-1NI-008 CN-1562-1.3	UT	ISI-120	SS	6.00	0.719	50308	
C2.01.340	1NI8-10	CN-1NI-008 CN-1562-1.3	UT	ISI-120	SS	6.00	0.719	50308	
C2.01.340A	1NI8-21	CN-1NI-008 CN-1562-1.3	UT	ISI-120	SS	6.00	0.719	50308	
C2.01.340B	1NI8-20	CN-1NI-008 CN-1562-1.3	UT	ISI-120	SS	6.00	0.719	50308	
C2.01.341	1NI8-15	CN-1NI-008 CN-1562-1.3	UT	ISI-120	SS	6.00	0.719	50308	
C2.01.342	1NI8-16	CN-1NI-003 CN-1562-1.3	UT	ISI-120	SS	6.00	0.719	50308	
C2.01.343	1NI8-17	CN-1NI-008 CN-1562-1.3	UT	ISI-120	SS	6.00	0.719	50308	
C2.01.344	1NI8-18	CN-1NI-008 CN-1562-1.3	UT	ISI-120	SS	6.00	0.719	50308	
C2.01.345	1NI17-06	CN-1NI-017 CN-1562-1.1	UT	ISI-120	SS	10.00	0.365	50321	
C2.01.346	1NI17-03	CN-1NI-017 CN-1562-1.1	UT	ISI-120	SS	10.00	1.000	50312	

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C2.01.347	1NI19-06	CN-1NI-019 CN-1562-1.1	UT	ISI-120	SS	10.00	0.365	50321	
C2.01.348	1NI19-01	CN-1NI-019 CN-1562-1.1	UT	ISI-120	SS	10.00	1.000	50312	
C2.01.349	1NI20-05	CN-1NI-020 CN-1562-1.1	UT	ISI-120	SS	10.00	0.365	50321	
C2.01.350	1NI20-03	CN-1NI-020 CN-1562-1.1	UT	ISI-120	SS	10.00	1.000	50312	
C2.01.351	1NI24-02	CN-1NI-024 CN-1562-1.3	UT	ISI-120	SS	6.00	0.719	50308	
C2.01.352	1NI24-04	CN-1NI-024 CN-1562-1.3	UT	ISI-120	SS	6.00	0.719	50308	
C2.01.353	1NI24-06	CN-1NI-024 CN-1562-1.3	UT	ISI-120	SS	6.00	0.719	50308	
C2.01.354	1NI24-12	CN-1NI-024 CN-1562-1.3	UT	ISI-120	SS	6.00	0.719	50308	
C2.01.355	1NI24-17	CN-1NI-024 CN-1562-1.3	UT	ISI-120	SS	6.00	0.719	50308	
C2.01.356	1NI24-16	CN-1NI-024 CN-1562-1.3	UT	ISI-120	SS	6.00	0.719	50308	
C2.01.357	1NI24-18	CN-1NI-024 CN-1562-1.3	UT	ISI-120	SS	6.00	0.719	50308	
C2.01.358	1NI25-01	CN-1NI-025 CN-1562-1.3	UT	ISI-120	SS	6.00	0.719	50308	
C2.01.358A	1NI25-10	CN-1NI-025 CN-1562-1.3	UT	ISI-120	SS	6.00	0.719	50308	
C2.01.359	1NI25-07	CN-1NI-025 CN-1562-1.3	UT	ISI-120	SS	6.00	0.719	50308	
C2.01.360	1NI25-09	CN-1NI-025 CN-1562-1.3	UT	ISI-120	SS	6.00	0.719	50308	
C2.01.361	1NI26-02	CN-1NI-026 CN-1562-1.3	UT	ISI-120	SS	6.00	0.719	50308	

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C2.01.362	1NI26-06	CN-1NI-026 CN-1562-1.3	UT	ISI-120	SS	6.00	0.719	50308	
C2.01.363	1NI26-10	CN-1NI-026 CN-1562-1.3	UT	ISI-120	SS	6.00	0.719	50308	
C2.01.364	1NI26-14	CN-1NI-026 CN-1562-1.3	UT	ISI-120	SS	6.00	0.719	50308	
C2.01.365	1NI31-23	CN-1NI-031 CN-1562-1.2	UT	ISI-120	SS	12.00	1.125	50316	
C2.01.366	1NI31-24	CN-1NI-031 CN-1562-1.2	UT	ISI-120	SS	8.00	0.906	50311	
C2.01.367	1NI31-25	CN-1NI-031 CN-1562-1.2	UT	ISI-120	SS	8.00	0.906	50311	
C2.01.368	1NI31-26	CN-1NI-031 CN-1562-1.2	UT	ISI-120	SS	8.00	0.906	50311	
C2.01.369	1NI31-27	CN-1NI-031 CN-1562-1.2	UT	ISI-120	SS	8.00	0.906	50311	
C2.01.370	1NI31-29	CN-1NI-031 CN-1562-1.2	UT	ISI-120	SS	8.00	0.906	50311	
C2.01.371	1NI31-30	CN-1NI-031 CN-1562-1.2	UT	ISI-120	SS	8.00	0.906	50311	
C2.01.372	1NI31-31	CN-1NI-031 CN-1562-1.2	UT	ISI-120	SS	8.00	0.906	50311	
C2.01.373	1NI31-32	CN-1NI-031 CN-1562-1.2	UT	ISI-120	SS	8.00	0.906	50311	
C2.01.374	1NI31-33	CN-1NI-031 CN-1562-1.2	UT	ISI-120	SS	8.00	0.906	50311	
C2.01.375	1NI31-17	CN-1NI-031 CN-1562-1.2	UT	ISI-120	SS	8.00	0.906	50311	
C2.01.376	1NI31-18	CN-1NI-031 CN-1562-1.2	UT	ISI-120	SS	8.00	0.906	50311	
C2.01.377	1NI31-19	CN-1NI-031 CN-1562-1.2	UT	ISI-120	SS	8.00	0.906	50311	

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C2.01.378	1NI31-34	CN-1NI-031 CN-1562-1.2	UT	ISI-120	SS	8.00	0.906	50311	
C2.01.379	1NI31-35	CN-1NI-031 CN-1562-1.2	UT	ISI-120	SS	8.00	0.906	50311	
C2.01.380	1NI38-05	CN-1NI-038 CN-1562-1.2	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.381	1NI38-04	CN-1NI-038 CN-1562-1.2	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.382	1NI38-03A	CN-1NI-038 CN-1562-1.2	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.383	1NI38-03	CN-1NI-038 CN-1562-1.2	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.384	1NI38-02	CN-1NI-038 CN-1562-1.2	UT	ISI-120	SS	6.00	0.280	50318	
C2.01.385	1NI38-01	CN-1NI-038 CN-1562-1.2	UT	ISI-120	SS	6.00	0.280	50318	
C2.01.386	1NI38-09	CN-1NI-038 CN-1562-1.2	UT	ISI-120	SS	6.00	0.280	50318	
C2.01.387	1NI38-08	CN-1NI-038 CN-1562-1.2	UT	ISI-120	SS	6.00	0.280	50318	
C2.01.388	1NI38-10	CN-1NI-038 CN-1562-1.2	UT	ISI-120	SS	6.00	0.280	50318	
C2.01.389	1NI38-12	CN-1NI-038 CN-1562-1.2	UT	ISI-120	SS	6.00	0.280	50318	
C2.01.390	1NI38-14	CN-1NI-038 CN-1562-1.2	UT	ISI-120	SS	6.00	0.280	50318	
C2.01.391	1NI39-01	CN-1NI-039 CN-1562-1.2	UT	ISI-120	SS	6.00	0.280	50318	
C2.01.392	1NI39-02	CN-1NI-039 CN-1562-1.2	UT	ISI-120	SS	6.00	0.280	50318	
C2.01.393	1NI39-05	CN-1NI-039 CN-1562-1.2	UT	ISI-120	SS	6.00	0.280	50318	

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C2.01.394	1NI40-10	CN-1NI-040 CN-1562-1.2	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.395	1NI40-09	CN-1NI-040 CN-1562-1.2	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.396	1NI40-08	CN-1NI-040 CN-1562-1.2	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.397	1NI40-07	CN-1NI-040 CN-1562-1.2	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.398	1NI40-06	CN-1NI-040 CN-1562-1.2	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.399	1NI40-05	CN-1NI-040 CN-1562-1.2	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.400	1NI40-04	CN-1NI-040 CN-1562-1.2	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.401	1NI40-03	CN-1NI-040 CN-1562-1.2	UT	ISI-120	SS	8.00	0.250	50309	
C2.01.402	1NI40-02	CN-1NI-040 CN-1562-1.2	UT	ISI-120	SS	6.00	0.280	50318	
C2.01.403	1NI40-13	CN-1NI-040 CN-1562-1.2	UT	ISI-120	SS	6.00	0.280	50318	
C2.01.404	1NI40-15	CN-1NI-040 CN-1562-1.2	UT	ISI-120	SS	6.00	0.280	50318	
C2.01.405	1NI40-16	CN-1NI-040 CN-1562-1.2	UT	ISI-120	SS	6.00	0.280	50318	
C2.01.406	1NI41-01	CN-1NI-041 CN-1562-1.2	UT	ISI-120	SS	6.00	0.280	50318	
C2.01.407	1NI41-05	CN-1NI-041 CN-1562-1.2	UT	ISI-120	SS	6.00	0.280	50318	
C2.01.408	1NI41-07	CN-1NI-041 CN-1562-1.2	UT	ISI-120	SS	6.00	0.280	50318	
C2.01.409	1NI41-09	CN-1NI-041 CN-1562-1.2	UT	ISI-120	SS	6.00	0.280	50318	

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C2.01.410	1NI42-13	CN-1NI-042 CN-1562-1.2	UT	ISI-120	SS	6.00	0.280	50318	
C2.01.411	1NI42-12	CN-1NI-042 CN-1562-1.2	UT	ISI-120	SS	6.00	0.280	50318	
C2.01.412	1NI42-02	CN-1NI-042 CN-1562-1.2	UT	ISI-120	SS	6.00	0.280	50318	
C2.01.413	1NI42-06	CN-1NI-042 CN-1562-1.2	UT	ISI-120	SS	6.00	0.280	50318	
C2.01.414	1NI42-08	CN-1NI-042 CN-1562-1.2	UT	ISI-120	SS	6.00	0.280	50318	
C2.01.415	1NI42-10	CN-1NI-042 CN-1562-1.2	UT	ISI-120	SS	6.00	0.280	50318	
C2.01.416	1NI43-01	CN-1NI-043 CN-1562-1.2	UT	ISI-120	SS	6.00	0.280	50318	
C2.01.417	1NI43-02	CN-1NI-043 CN-1562-1.2	UT	ISI-120	SS	6.00	0.280	50318	
C2.01.418	1NI43-03	CN-1NI-043 CN-1562-1.2	UT	ISI-120	SS	6.00	0.280	50318	
C2.01.419	1NI43-04	CN-1NI-043 CN-1562-1.2	UT	ISI-120	SS	6.00	0.280	50318	
C2.01.420	1NI43-05	CN-1NI-043 CN-1562-1.2	UT	ISI-120	SS	6.00	0.280	50318	
C2.01.421	1NI43-06	CN-1NI-043 CN-1562-1.2	UT	ISI-120	SS	6.00	0.280	50318	
C2.01.422	1NI43-07	CN-1NI-043 CN-1562-1.2	UT	ISI-120	SS	6.00	0.280	50318	
C2.01.423	1NI43-08	CN-1NI-043 CN-1562-1.2	UT	ISI-120	SS	6.00	0.280	50318	
C2.01.424	1NI43-09	CN-1NI-043 CN-1562-1.2	UT	ISI-120	SS	6.00	0.280	50318	
C2.01.425	1NI44-01	CN-1NI-044 CN-1562-1.2	UT	ISI-120	SS	6.00	0.280	50318	

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C2.01.426	1NI44-02	CN-1NI-044 CN-1562-1.2	UT	ISI-120	SS	6.00	0.280	50318	
C2.01.427	1NI44-03	CN-1NI-044 CN-1562-1.2	UT	ISI-120	SS	6.00	0.280	50318	
C2.01.428	1NI44-04	CN-1NI-044 CN-1562-1.2	UT	ISI-120	SS	6.00	0.280	50318	
C2.01.429	1NI44-05	CN-1NI-044 CN-1562-1.2	UT	ISI-120	SS	6.00	0.280	50318	
C2.01.430	1NI44-06	CN-1NI-044 CN-1562-1.2	UT	ISI-120	SS	6.00	0.280	50318	
C2.01.431	1NI44-07	CN-1NI-044 CN-1562-1.2	UT	ISI-120	SS	6.00	0.280	50318	
C2.01.432	1NI44-08	CN-1NI-044 CN-1562-1.2	UT	ISI-120	SS	6.00	0.280	50318	
C2.01.433	1NI44-09	CN-1NI-044 CN-1562-1.2	UT	ISI-120	SS	6.00	0.280	50318	
C2.01.434	1NI44-10	CN-1NI-044 CN-1562-1.2	UT	ISI-120	SS	6.00	0.280	50318	
C2.01.435	1NI44-11	CN-1NI-044 CN-1562-1.2	UT	ISI-120	SS	6.00	0.280	50318	
C2.01.436	1NI80-06	CN-1NI-080 CN-1562-1.1	UT	ISI-120	SS	10.00	0.365	50321	
C2.01.437	1NI80-01	CN-1NI-080 CN-1562-1.1	UT	ISI-120	SS	10.00	1.000	50312	
C2.01.443	1NI179-02	CN-1NI-179 CN-1562-1.4	UT	ISI-120	SS	12.00	1.125	50316	
C2.01.444	1NI179-03	CN-1NI-179 CN-1562-1.4	UT	ISI-120	SS	12.00	1.125	50316	
C2.01.445	1NI188-01	CN-1NI-188 CN-1562-1.4	UT	ISI-120	SS	14.00	1.250	50324	
C2.01.446	1NI188-02	CN-1NI-188 CN-1562-1.4	UT	ISI-120	SS	12.00	1.125	50316	

ITEM NUMBER	ID NUMBER	DRAWING NUMBERS	INSP. REQ.	PROCEDURE NUMBER	MATERIAL TYPE	DIAM. SIZE	THICKNESS (LENGTH)	CALIB. BLOCK	********* COMMENTS **********
C2.01.447	1NI212-01	CN-1NI-212 CN-1562-1.3	UT	ISI-120	SS	8.00	0.906	50311	
C2.01.448	1NI215-01	CN-1NI-215 CN-1562-1.2	UT	ISI-120	SS	12.00	1.125	50316	
C2.01.449	1NI216-05	CN-1NI-216 CN-1562-1.3	UT	ISI-120	SS	8.00	0.906	50311	
C2.01.450	1NI224-01	CN-1NI-224 CN-1562-1.4	UT	ISI-120	SS	12.00	1.125	50316	
C2.01.451	1NI224-02	CN-1NI-224 CN-1562-1.4	UT	ISI-120	SS	12.00	1.125	50316	
C2.01.452	1NI224-03	CN-1NI-224 CN-1562-1.4	UT	ISI-120	SS	12.00	1.125	50316	
C2.01.453	1NI224-04	CN-1NI-224 CN-1562-1.4	UT	ISI-120	SS	12.00	0.844	50323	
C2.01.454	1NI224-05	CN-1NI-224 CN-1562-1.4	UT	ISI-120	SS	12.00	0.844	50323	
C2.01.455	1NI224-19	CN-1NI-224 CN-1562-1.4	UT	ISI-120	SS	12.00	0.844	50323	
C2.01.456	1NI224-20	CN-1NI-224 CN-1562-1.4	UT	ISI-120	SS	12.00	0.844	50323	
C2.01.457	1NI224-22	CN-1NI-224 CN-1562-1.4	UT	ISI-120	SS	12.00	0.844	50323	
C2.01.458	1NI224-23	CN-1NI-224 CN-1562-1.4	UT	ISI-120	SS	12.00	0.844	50323	
C2.01.459	1NI224-24	CN-1NI-224 CN-1562-1.4	UT	ISI-120	SS	12.00	0.844	50323	
C2.01.460	1NI224-25	CN-1NI-224 CN-1562-1.4	UT	ISI-120	SS	12.00	0.844	50323	
C2.01.461	1NI224-27	CN-1NI-224 CN-1562-1.4	UT	ISI-120	SS	12.00	1.125	50316	
C2.01.462	1NI224-28	CN-1NI-224 CN-1562-1.4	UT	ISI-120	SS	12.00	1.125	50316	

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C2.01.463	1NI224-29	CN-1NI-224 CN-1562-1.4	UT	ISI-120	SS	12.00	1.125	50316	
C2.01.464	1NI315-01	CN-1NI-315 CN-1562-1.4	UT	ISI-120	SS	12.00	1.125	50316	
C2.01.465	1NI315-03	CN-1NI-315 CN-1562-1.4	UT	ISI-120	SS	12.00	1.125	50316	
C2.01.466	1NI315-04	CN-1NI-315 CN-1562-1.4	UT	ISI-120	SS	12.00	0.844	50323	
C2.01.467	1NI315-05	CN-1NI-315 CN-1562-1.4	UT	ISI-120	SS	12.00	0.844	50323	
C2.01.468	1NI316-01	CN-1NI-316 CN-1562-1.4	UT	ISI-120	SS	12.00	1.125	50316	
C2.01.469	1NI316-14	CN-1NI-316 CN-1562-1.4	UT	ISI-120	SS	12.00	1.125	50316	
C2.01.470	1NI316-17	CN-1NI-316 CN-1562-1.4	UT	ISI-120	SS	12.00	1.125	50316	
C2.01.471	1NI316-21	CN-1NI-316 CN-1562-1.4	UT	ISI-120	SS	12.00	1.125	50316	
C2.01.472	1NI316-23	CN-1NI-316 CN-1562-1.4	UT	ISI-120	SS	14.00	1.250	50324	
C2.01.473	1NI317-08	CN-1NI-317 CN-1562-1.4	UT	ISI-120	SS	12.00	1.125	50316	
C2.01.474	1NI317-07	CN-1NI-317 CN-1562-1.4	UT	ISI-120	SS	12.00	1.125	50316	
C2.01.475	1NI317-10	CN-1NI-317 CN-1562-1.4	UT	ISI-120	SS	12.00	0.844	50323	
C2.01.476	1NI317-04	CN-1NI-317 CN-1562-1.4	UT	ISI-120	SS	12.00	0.844	50323	
C2.01.477	1NI317-02	CN-1NI-317 CN-1562-1.4	UT	ISI-120	SS	12.00	1.125	50316	
C2.01.478	1NI318-20	CN-1NI-318 CN-1562-1.4	UT	ISI-120	SS	12.00	1.125	50316	

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C2.01.479	1NI318-05	CN-1NI-318 CN-1562-1.4	UT	ISI-120	SS	12.00	1.125	50316	----------
C2.01.480	1NI318-03	CN-1NI-318 CN-1562-1.4	UT	ISI-120	SS	12.00	1.125	50316	----------
C2.01.481	1NI318-01	CN-1NI-318 CN-1562-1.4	UT	ISI-120	SS	12.00	1.125	50316	----------
C2.01.482	1NI319-01	CN-1NI-319 CN-1562-1.4	UT	ISI-120	SS	12.00	1.125	50316	----------
C2.01.483	1NI319-02	CN-1NI-319 CN-1562-1.4	UT	ISI-120	SS	12.00	1.125	50316	----------
C2.01.484	1NI319-03	CN-1NI-319 CN-1562-1.4	UT	ISI-120	SS	12.00	1.125	50316	----------
C2.01.485	1NI319-16	CN-1NI-319 CN-1562-1.4	UT	ISI-120	SS	12.00	1.125	50316	----------
C2.01.486	1NI319-17	CN-1NI-319 CN-1562-1.4	UT	ISI-120	SS	12.00	1.125	50316	----------
C2.01.487	1NI319-18	CN-1NI-319 CN-1562-1.4	UT	ISI-120	SS	12.00	1.125	50316	----------
C2.01.488	1ACCA-13-14	CN-1562-1.1 CNM 1201.04-151	UT	ISI-120	CS/SS	10.00	0.500	50321	SAF. INJ. ACCUMULATOR TANK 1A OUTLET NOZZLE TO SAFE END
C2.01.489	1ACCB-13-14	CN-1562-1.1 CNM 1201.04-151	UT	ISI-120	CS/SS	10.00	0.500	50321	SAF. INJ. ACCUMULATOR TANK 1B OUTLET NOZZLE TO SAFE END
C2.01.490	1ACCC-13-14	CN-1562-1.1 CNM 1201.04-151	UT	ISI-120	CS/SS	10.00	0.500	50321	SAF. INJ. ACCUMULATOR TANK 1C OUTLET NOZZLE TO SAFE END
C2.01.491	1ACCD-13-14	CN-1562-1.1 CNM 1201.04-151	UT	ISI-120	CS/SS	10.00	0.500	50321	SAF. INJ. ACCUMULATOR TANK 1D OUTLET NOZZLE TO SAFE END
C2.01.492	1WAC-A-SE	CN-1562-1.4 CNM 1201.04-109	UT	ISI-120	CS/SS	12.00	1.125	50316	SAF. INJ. WATER ACCUMULATOR GAS CONN. NOZZLE TO SAFE END
C2.01.493	1WAC-B-SE	CN-1562-1.4 CNM 1201.04-109	UT	ISI-120	CS/SS	12.00	1.125	50316	SAF. INJ. WATER ACCUMULATOR NOZZLE B TO SAFE END
C2.01.494	1WAC-C-SE	CN-1562-1.4 CNM 1201.04-109	UT	ISI-120	CS/SS	12.00	1.125	50316	SAF. INJ. WATER ACCUMULATOR NOZZLE C TO SAFE END

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C2.01.495	1NAC-A-SE	CN-1562-1.4 CNM 1201.04-129	UT	ISI-120	CS/SS	12.00	1.125	50316	SAF. INJ. NITROGEN ACCUMULATOR NOZZLE A TO SAFE END
C2.01.601	1CA66-01	CN-1CA-066 CN-1592-1.1	UT	ISI-120	CS	6.00	0.864	50355	----------
C2.01.602	1CA66-06	CN-1CA-066 CN-1592-1.1	UT	ISI-120	CS	6.00	0.432	50331	----------
C2.01.603	1CA66-20	CN-1CA-066 CN-1592-1.1	UT	ISI-120	CS	6.00	0.432	50331	----------
C2.01.605	1CA67-12	CN-1CA-067 CN-1592-1.1	UT	ISI-120	CS	6.00	0.432	50331	----------
C2.01.606	1CA67-07	CN-1CA-067 CN-1592-1.1	UT	ISI-120	CS	6.00	0.432	50331	----------
C2.01.607	1CA67-03	CN-1CA-067 CN-1592-1.1	UT	ISI-120	CS	6.00	0.432	50331	----------
C2.01.609	1CA68-13	CN-1CA-068 CN-1592-1.1	UT	ISI-120	CS	6.00	0.432	50331	----------
C2.01.610	1CA69-03	CN-1CA-069 CN-1592-1.1	UT	ISI-120	CS	6.00	0.432	50331	----------
C2.01.611	1CA69-14	CN-1CA-069 CN-1592-1.1	UT	ISI-120	CS	6.00	0.432	50331	----------
C2.01.612	1CA70-03	CN-1CA-070 CN-1592-1.1	UT	ISI-120	CS	6.00	0.432	50331	----------
C2.01.613	1CA70-14	CN-1CA-070 CN-1592-1.1	UT	ISI-120	CS	6.00	0.432	50331	----------
C2.01.614	1CA71-12	CN-1CA-071 CN-1592-1.1	UT	ISI-120	CS	6.00	0.432	50331	----------
C2.01.615	1CA71-06	CN-1CA-071 CN-1592-1.1	UT	ISI-120	CS	6.00	0.432	50331	----------
C2.01.616	1CA72-01	CN-1CA-072 CN-1592-1.1	UT	ISI-120	CS	6.00	0.864	50355	----------
C2.01.617	1CA72-08	CN-1CA-072 CN-1592-1.1	UT	ISI-120	CS	6.00	0.432	50331	----------

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C2.01.619	1CA73-05	CN-1CA-073 CN-1592-1.1	UT	ISI-120	CS	6.00	0.432	50331	
C2.01.620	1CA91-13	CN-1CA-091 CN-1592-1.1	UT	ISI-120	CS	6.00	0.432	50331	
C2.01.621	1CA92-04	CN-1CA-092 CN-1592-1.1	UT	ISI-120	CS	6.00	0.432	50331	
C2.01.622	1CA92-09	CN-1CA-092 CN-1592-1.1	UT	ISI-120	CS	6.00	0.432	50331	
C2.01.623	1CA93-17	CN-1CA-093 CN-1592-1.1	UT	ISI-120	CS	6.00	0.432	50331	
C2.01.624	1CA100-09	CN-1CA-100 CN-1592-1.1	UT	ISI-120	CS	6.00	0.432	50331	
C2.01.625	1CA101-03	CN-1CA-101 CN-1592-1.1	UT	ISI-120	CS	6.00	0.432	50331	
C2.01.626	1CA101-12	CN-1CA-101 CN-1592-1.1	UT	ISI-120	CS	6.00	0.432	50331	
C2.01.627	1CA102-04	CN-1CA-102 CN-1592-1.1	UT	ISI-120	CS	6.00	0.432	50331	
C2.01.627A	1CA102-16	CN-1CA-102 CN-1592-1.1	UT	ISI-120	CS	6.00	0.432	50331	
C2.01.627B	1CA111-05	CN-1CA-111 CN-1592-1.1	UT	ISI-120	CS	6.00	0.432	50331	
C2.01.628	1CA112-19	CN-1CA-112 CN-1592-1.1	UT	ISI-120	CS	6.00	0.432	50331	
C2.01.629	1CA112-03	CN-1CA-112 CN-1592-1.1	UT	ISI-120	CS	6.00	0.432	50331	
C2.01.630	1CA113-03	CN-1CA-113 CN-1592-1.1	UT	ISI-120	CS	6.00	0.432	50331	
C2.01.631	1CA113-16	CN-1CA-113 CN-1592-1.1	UT	ISI-120	CS	6.00	0.432	50331	
C2.01.632	1CA121-16	CN-1CA-121 CN-1592-1.1	UT	ISI-120	CS	6.00	0.432	50331	

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C2.01.632A	1CA121-15	CN-1CA-121 CN-1592-1.1	UT	ISI-120	CS	6.00	0.432	50331	----------
C2.01.651	1CF17-04	CN-1CF-017 CN-1591-1.1	UT	ISI-120	CS	16.00	0.844	50329	----------
C2.01.652	1CF19-09	CN-1CF-019 CN-1591-1.1	UT	ISI-120	CS	18.00	0.938	50330	----------
C2.01.653	1CF19-01	CN-1CF-019 CN-1591-1.1	UT	ISI-120	CS	18.00	0.938	50330	----------
C2.01.654	1CF-22-E	CN-1CF-022 CN-1591-1.1	UT	ISI-120	CS	16.00	0.844	50329	GRINNELL PIECE MARK CT-CF-22 WELD E
C2.01.655	1CF-23-G	CN-1CF-022 CN-1591-1.1	UT	ISI-120	CS	18.00	0.938	50330	GRINNELL PIECE MARK CT-CF-23 WELD G
C2.01.656	1CF24-04	CN-1CF-024 CN-1591-1.1	UT	ISI-120	CS	18.00	0.938	50330	----------
C2.01.657	1CF27-02	CN-1CF-027 CN-1591-1.1	UT	ISI-120	CS	16.00	0.844	50329	----------
C2.01.658	1CF29-03	CN-1CF-029 CN-1591-1.1	UT	ISI-120	CS	18.00	0.938	50330	----------
C2.01.659	1CF29-06	CN-1CF-029 CN-1591-1.1	UT	ISI-120	CS	18.00	0.938	50330	----------
C2.01.660	1CF-9B-D	CN-1CF-034 CN-1591-1.1	UT	ISI-120	CS	16.00	0.844	50329	GRINNELL PIECE MARK CT-CF-9B WELD D
C2.01.661	1CF34-09	CN-1CF-034 CN-1591-1.1	UT	ISI-120	CS	18.00	0.938	50330	----------
C2.01.662	1CF-10-A	CN-1CF-034 CN-1591-1.1	UT	ISI-120	CS	18.00	0.938	50330	GRINNELL PIECE MARK CT-CF-10 WELD A
C2.01.701	1SA1-01	CN-1SA-001 CN-1593-1.1	UT	ISI-120	CS	6.00	0.432	50331	----------
C2.01.702	1SA1-04	CN-1SA-001 CN-1593-1.1	UT	ISI-120	CS	6.00	0.432	50331	----------
C2.01.703	1SA1-11	CN-1SA-001 CN-1593-1.1	UT	ISI-120	CS	6.00	0.432	50331	----------

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C2.01.704	1SA1-14	CN-1SA-001 CN-1593-1.1	UT	ISI-120	CS	6.00	0.432	50331	
C2.01.705	1SA1-16	CN-1SA-001 CN-1593-1.1	UT	ISI-120	CS	6.00	0.432	50331	
C2.01.706	1SA1-21	CN-1SA-001 CN-1593-1.1	UT	ISI-120	CS	6.00	0.432	50331	
C2.01.707	1SA1-22	CN-1SA-001 CN-1593-1.1	UT	ISI-120	CS	6.00	0.432	50331	
C2.01.708	1SA1-45	CN-1SA-001 CN-1593-1.1	UT	ISI-120	CS	6.00	0.432	50331	
C2.01.709	1SA1-48	CN-1SA-001 CN-1593-1.1	UT	ISI-120	CS	6.00	0.432	50331	
C2.01.710	1SA1-39	CN-1SA-001 CN-1593-1.1	UT	ISI-120	CS	6.00	0.432	50331	
C2.01.711	1SA1-41	CN-1SA-001 CN-1593-1.1	UT	ISI-120	CS	6.00	0.432	50331	
C2.01.712	1SA1-42	CN-1SA-001 CN-1593-1.1	UT	ISI-120	CS	6.00	0.432	50331	
C2.01.712A	1SA2-09	CN-1SA-002 CN-1593-1.1	UT	ISI-120	CS	6.00	0.432	50331	
C2.01.713	1SA2-08	CN-1SA-002 CN-1593-1.1	UT	ISI-120	CS	6.00	0.432	50331	
C2.01.714	1SA2-03	CN-1SA-002 CN-1593-1.1	UT	ISI-120	CS	6.00	0.432	50331	
C2.01.715	1SA2-01	CN-1SA-002 CN-1593-1.1	UT	ISI-120	CS	6.00	0.432	50331	
C2.01.716	1SA2-11	CN-1SA-002 CN-1593-1.1	UT	ISI-120	CS	6.00	0.432	50331	
C2.01.717	1SA2-05A	CN-1SA-002 CN-1593-1.1	UT	ISI-120	CS	6.00	0.432	50331	
C2.01.718	1SA9-07	CN-1SA-009 CN-1593-1.1	UT	ISI-120	CS	6.00	0.432	50331	

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C2.01.719	1SA10-05	CN-1SA-010 CN-1593-1.1	UT	ISI-120	CS	6.00	0.432	50331	
C2.01.720	1SA10-10	CN-1SA-010 CN-1593-1.1	UT	ISI-120	CS	6.00	0.432	50331	
C2.01.721	1SA10-13	CN-1SA-010 CN-1593-1.1	UT	ISI-120	CS	6.00	0.432	50331	
C2.01.722	1SA10-18	CN-1SA-010 CN-1593-1.1	UT	ISI-120	CS	6.00	0.432	50331	
C2.01.723	1SA11-04	CN-1SA-011 CN-1593-1.1	UT	ISI-120	CS	6.00	0.432	50331	
C2.01.724	1SA12-01	CN-1SA-012 CN-1593-1.1	UT	ISI-120	CS	6.00	0.432	50331	
C2.01.725	1SA12-06	CN-1SA-012 CN-1593-1.1	UT	ISI-120	CS	6.00	0.432	50331	
C2.01.726	1SA12-12	CN-1SA-012 CN-1593-1.1	UT	ISI-120	CS	6.00	0.432	50331	
C2.01.727	1SA12-17	CN-1SA-012 CN-1593-1.1	UT	ISI-120	CS	6.00	0.432	50331	
C2.01.751	1SM22-08	CN-1SM-022 CN-1593-1.0	UT	ISI-120	CS	6.00	0.432	50331	
C2.01.752	1SM22-03	CN-1SM-022 CN-1593-1.0	UT	ISI-120	CS	6.00	0.432	50331	
C2.01.753	1SM-7C-B	CN-1SM-022 CN-1593-1.0	UT	ISI-120	CS	10.00	1.500	50356	GRINNELL PIECE MARK CT-SM-7C WELD B
C2.01.754	1SM23-03	CN-1SM-023 CN-1593-1.0	RT	NDE-11	CS	35.00	1.750	-----	DPC
C2.01.755	1SM-1C-K	CN-1SM-024 CN-1593-1.0	RT	NDE-11	CS	34.00	1.375	-----	GRINNELL PIECE MARK CT-SM-1C
C2.01.756	1SM-1C-F	CN-1SM-024 CN-1593-1.0	RT	NDE-11	CS	32.00	1.375	-----	GRINNELL PIECE MARK CT-SM-1C
C2.01.757	1SM27-04	CN-1SM-027 CN-1593-1.0	UT	ISI-120	CS	6.00	0.432	50331	

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C2.01.758	1SM27-02	CN-1SM-027 CN-1593-1.0	RT	NDE-11	CS	36.00	2.375	-----	DPC
C2.01.759	1SM-8B-D	CN-1SM-027 CN-1593-1.0	UT	ISI-120	CS	10.00	1.500	50356	GRINNELL PIECE MARK CT-SM-8B WELD D
C2.01.760	1SM-1B-I	CN-1SM-029 CN-1593-1.0	RT	NDE-11	CS	32.00	1.375	-----	GRINNELL PIECE MARK CT-SM-1B
C2.01.761	1SM29-03	CN-1SM-029 CN-1593-1.0	RT	NDE-11	CS	34.00	1.375	-----	DPC
C2.01.762	1SM32-04	CN-1SM-032 CN-1593-1.0	UT	ISI-120	CS	6.00	0.432	50331	
C2.01.763	1SM-8A-F	CN-1SM-032 CN-1593-1.0	UT	ISI-120	CS	10.00	1.500	50356	GRINNELL PIECE MARK CT-SM-8A WELD F
C2.01.764	1SM-4A-A	CN-1SM-033 CN-1593-1.0	RT	NDE-11	CS	34.00	1.375	-----	GRINNELL PIECE MARK CT-SM-4A
C2.01.765	1SM34-02	CN-1SM-034 CN-1593-1.0	RT	NDE-11	CS	34.00	1.375	-----	DPC
C2.01.766	1SM-1A-F	CN-1SM-034 CN-1593-1.0	RT	NDE-11	CS	32.00	1.375	-----	GRINNELL PIECE MARK CT-SM-1A
C2.01.767	1SM37-02	CN-1SM-037 CN-1593-1.0	UT	ISI-120	CS	6.00	0.432	50331	
C2.01.768	1SM-7D-C	CN-1SM-037 CN-1593-1.0	UT	ISI-120	CS	10.00	1.500	50356	GRINNELL PIECE MARK CT-SM-7D WELD C
C2.01.769	1SM-4D-B	CN-1SM-038 CN-1593-1.0	RT	NDE-11	CS	34.00	1.375	-----	GRINNELL PIECE MARK CT-SM-4D
C2.01.770	1SM-1B-K	CN-1SM-039 CN-1593-1.0	RT	NDE-11	CS	34.00	1.375	-----	GRINNELL PIECE MARK CT-SM-1B
C2.01.771	1SM-1D-F	CN-1SM-039 CN-1593-1.0	RT	NDE-11	CS	32.00	1.375	-----	GRINNELL PIECE MARK CT-SM-1D
C2.01.772	1SM41-01	CN-1SM-041 CN-1593-1.0	UT	ISI-120	CS	6.00	0.432	50331	
C2.01.773	1SM41-03	CN-1SM-041 CN-1593-1.0	UT	ISI-120	CS	6.00	0.432	50331	

ITEM NUMBER	ID NUMBER	DRAWING NUMBERS	INSP. REQ.	PROCEDURE NUMBER	MATERIAL TYPE	DIAM. SIZE	THICKNESS (LENGTH)	CALIB. BLOCK	********* COMMENTS **********
C2.01.774	1SM42-05	CN-1SM-042 CN-1593-1.0	UT	ISI-120	CS	6.00	0.432	50331	
C2.01.775	1SM82-08	CN-1SM-082 CN-1593-1.0	UT	ISI-120	CS	6.00	0.432	50331	
C2.01.776	1SM88-01	CN-1SM-088 CN-1593-1.0	UT	ISI-120	CS	6.00	0.432	50331	
C2.01.801	1SV19-01	CN-1SV-019 CN-1593-1.0	UT	ISI-120	CS	6.00	1.500	50356	
C2.01.802	1SV21-05	CN-1SV-021 CN-1593-1.0	UT	ISI-120	CS	6.00	1.500	50356	
C2.01.803	1SV23-03	CN-1SV-023 CN-1593-1.0	UT	ISI-120	CS	6.00	1.500	50356	
C2.01.804	1SV25-02	CN-1SV-025 CN-1593-1.0	UT	ISI-120	CS	6.00	1.500	50356	
C2.01.805	1SV27-01	CN-1SV-027 CN-1593-1.0	UT	ISI-120	CS	6.00	0.432	50331	
C2.01.806	1SV30-02	CN-1SV-030 CN-1593-1.0	UT	ISI-120	CS	6.00	0.432	50331	
C2.01.807	1SV33-03	CN-1SV-033 CN-1593-1.0	UT	ISI-120	CS	6.00	0.432	50331	
C2.01.808	1SV36-06	CN-1SV-036 CN-1593-1.0	UT	ISI-120	CS	6.00	0.432	50331	
C2.02.000	LONGITUDINAL	WELDS IN FITTINGS --	---	-------	-----	--.-0	--.--0	-----	
C2.02.001	1FW12-3L	CN-1FW-012 CN-1571-1.0	UT	ISI-120	SS	12.00	0.375	50313	ELBOW LONG. SEAM
C2.02.002	1FW12-6L	CN-1FW-012 CN-1571-1.0	UT	ISI-120	SS	12.00	0.375	50313	ELBOW LONG. SEAM
C2.02.011	1ND1-12L	CN-1ND-001 CN-1561-1.0	UT	ISI-120	SS	14.00	0.438	50314	TEE LONG. SEAM
C2.02.012	1ND1-10L	CN-1ND-001 CN-1561-1.0	UT	ISI-120	SS	14.00	0.[illegible]	50314	14X12 REDUCER LONG. SEAM

ITEM NUMBER	ID NUMBER	DRAWING NUMBERS	INSP. REQ.	PROCEDURE NUMBER	MATERIAL TYPE	DIAM. SIZE	THICKNESS (LENGTH)	CALIB. BLOCK	********* COMMENTS **********
C2.02.013	1ND2-04L	CN-1ND-002 CN-1561-1.0	UT	ISI-120	SS	14.00	0.438	50314	ELBOW LONG. SEAM
C2.02.014	1ND2-10L	CN-1ND-002 CN-1561-1.0	UT	ISI-120	SS	12.00	0.375	50313	ELBOW LONG. SEAM
C2.02.015	1ND3-03L	CN-1ND-003 CN-1561-1.0	UT	ISI-120	SS	18.00	0.562	50317	TEE LONG. SEAM
C2.02.016	1ND3-04L	CN-1ND-003 CN-1561-1.0	UT	ISI-120	SS	18.00	0.562	50317	18X14 REDUCER LONG. SEAM
C2.02.017	1ND3-10L	CN-1ND-003 CN-1561-1.0	UT	ISI-120	SS	12.00	0.375	50313	ELBOW LONG. SEAM
C2.02.018	1ND4-01L	CN-1ND-004 CN-1561-1.0	UT	ISI-120	SS	12.00	0.375	50313	ELBOW LONG. SEAM
C2.02.019	1ND4-06L	CN-1ND-004 CN-1561-1.0	UT	ISI-120	SS	12.00	0.375	50313	ELBOW LONG. SEAM
C2.02.020	1ND9-05L	CN-1ND-009 CN-1561-1.0	UT	ISI-120	SS	8.00	0.250	50309	ELBOW LONG. SEAM
C2.02.021	1ND9-11L	CN-1ND-009 CN-1561-1.0	UT	ISI-120	SS	8.00	0.250	50309	ELBOW LONG. SEAM
C2.02.022	1ND10-07L	CN-1ND-010 CN-1561-1.0	UT	ISI-120	SS	8.00	0.250	50309	ELBOW LONG. SEAM
C2.02.023	1ND10-17L	CN-1ND-010 CN-1561-1.0	UT	ISI-120	SS	8.00	0.250	50309	ELBOW LONG. SEAM
C2.02.024	1ND11-05L	CN-1ND-011 CN-1561-1.0	UT	ISI-120	SS	8.00	0.250	50309	ELBOW LONG. SEAM
C2.02.025	1ND11-11L	CN-1ND-011 CN-1561-1.0	UT	ISI-120	SS	8.00	0.322	50310	ELBOW LONG. SEAM
C2.02.026	1ND12-03L	CN-1ND-012 CN-1561-1.0	UT	ISI-120	SS	8.00	0.250	50309	ELBOW LONG. SEAM
C2.02.027	1ND12-07L	CN-1ND-012 CN-1561-1.0	UT	ISI-120	SS	8.00	0.250	50309	ELBOW LONG. SEAM
C2.02.028	1ND13-11L	CN-1ND-013 CN-1561-1.1	UT	ISI-120	SS	14.00	0.438	50314	ELBOW LONG. SEAM

ITEM NUMBER	ID NUMBER	DRAWING NUMBERS	INSP. REQ.	PROCEDURE NUMBER	MATERIAL TYPE	DIAM. SIZE	THICKNESS (LENGTH)	CALIB. BLOCK	******** COMMENTS **********
C2.02.029	1ND13-05L	CN-1ND-013 CN-1561-1.1	UT	ISI-120	SS	14.00	0.438	50314	ELBOW LONG. SEAM
C2.02.030	1ND14-14L	CN-1ND-014 CN-1561-1.1	UT	ISI-120	SS	12.00	0.375	50313	ELBOW LONG. SEAM
C2.02.031	1ND14-11L	CN-1ND-014 CN-1561-1.1	UT	ISI-120	SS	14.00	0.438	50314	TEE LONG. SEAM
C2.02.032	1ND14-08L	CN-1ND-014 CN-1561-1.1	UT	ISI-120	SS	14.00	0.438	50314	ELBOW LONG. SEAM
C2.02.033	1ND15-04L	CN-1ND-015 CN-1561-1.1	UT	ISI-120	SS	18.00	0.562	50317	ELBOW LONG. SEAM
C2.02.034	1ND15-07L	CN-1ND-015 CN-1561-1.1	UT	ISI-120	SS	18.00	0.562	50317	TEE LONG. SEAM
C2.02.035	1ND15-13L	CN-1ND-015 CN-1561-1.1	UT	ISI-120	SS	12.00	0.375	50313	ELBOW LONG. SEAM
C2.02.036	1ND18-01L	CN-1ND-018 CN-1561-1.1	UT	ISI-120	SS	8.00	0.322	50310	ELBOW LONG. SEAM
C2.02.037	1ND18-14L	CN-1ND-018 CN-1561-1.1	UT	ISI-120	SS	8.00	0.250	50309	ELBOW LONG. SEAM
C2.02.038	1ND19-05L	CN-1ND-019 CN-1561-1.1	UT	ISI-120	SS	8.00	0.250	50309	ELBOW LONG. SEAM
C2.02.039	1ND19-07L	CN-1ND-019 CN-1561-1.1	UT	ISI-120	SS	8.00	0.250	50309	ELBOW LONG. SEAM
C2.02.040	1ND20-03L	CN-1ND-020 CN-1561-1.1	UT	ISI-120	SS	8.00	0.322	50310	ELBOW LONG. SEAM
C2.02.041	1ND20-07L	CN-1ND-020 CN-1561-1.1	UT	ISI-120	SS	8.00	0.250	50309	ELBOW LONG. SEAM
C2.02.042	1ND21-06L	CN-1ND-021 CN-1561-1.1	UT	ISI-120	SS	12.00	0.375	50313	TEE LONG. SEAM
C2.02.043	1ND23-09L	CN-1ND-023 CN-1561-1.1	UT	ISI-120	SS	8.00	0.250	50309	ELBOW LONG. SEAM
C2.02.044	1ND23-07L	CN-1ND-023 CN-1561-1.1	UT	ISI-120	SS	8.00	0.250	50309	ELBOW LONG. SEAM

ITEM NUMBER	ID NUMBER	DRAWING NUMBERS	INSP. REQ.	PROCEDURE NUMBER	MATERIAL TYPE	DIAM. SIZE	THICKNESS (LENGTH)	CALIB. BLOCK	********* COMMENTS **********
C2.02.045	1ND23-04L	CN-1ND-023 CN-1561-1.1	UT	ISI-120	SS	8.00	0.250	50309	ELBOW LONG. SEAM
C2.02.046	1ND23-10L	CN-1ND-023 CN-1561-1.1	UT	ISI-120	SS	8.00	0.250	50309	ELBOW LONG. SEAM
C2.02.047	1ND39-16L	CN-1ND-039 CN-1561-1.0	UT	ISI-120	SS	12.00	0.375	50313	TEE LONG. SEAM
C2.02.048	1ND41-06L	CN-1ND-041 CN-1561-1.0	UT	ISI-120	SS	12.00	0.375	50313	ELBOW LONG. SEAM
C2.02.049	1ND42-28L	CN-1ND-042 CN-1561-1.0	UT	ISI-120	SS	12.00	0.375	50313	ELBOW LONG. SEAM
C2.02.050	1ND42-17L	CN-1ND-042 CN-1561-1.0	UT	ISI-120	SS	12.00	0.375	50313	ELBOW LONG. SEAM
C2.02.051	1ND42-13L	CN-1ND-042 CN-1561-1.0	UT	ISI-120	SS	12.00	0.375	50313	ELBOW LONG. SEAM
C2.02.052	1ND42-11L	CN-1ND-042 CN-1561-1.0	UT	ISI-120	SS	12.00	0.375	50313	ELBOW LONG. SEAM
C2.02.053	1ND42-10L	CN-1ND-042 CN-1561-1.0	UT	ISI-120	SS	12.00	0.375	50313	ELBOW LONG. SEAM
C2.02.054	1ND42-08L	CN-1ND-042 CN-1561-1.0	UT	ISI-120	SS	12.00	0.375	50313	ELBOW LONG. SEAM
C2.02.055	1ND42-06L	CN-1ND-042 CN-1561-1.0	UT	ISI-120	SS	12.00	0.375	50313	ELBOW LONG. SEAM
C2.02.056	1ND42-04L	CN-1ND-042 CN-1561-1.0	UT	ISI-120	SS	12.00	0.375	50313	ELBOW LONG. SEAM
C2.02.057	1ND42-02L	CN-1ND-042 CN-1561-1.0	UT	ISI-120	SS	12.00	0.375	50313	ELBOW LONG. SEAM
C2.02.058	1ND43-01L	CN-1ND-043 CN-1561-1.0	UT	ISI-120	SS	12.00	0.375	50313	ELBOW LONG. SEAM
C2.02.059	1ND43-10L	CN-1ND-043 CN-1561-1.0	UT	ISI-120	SS	12.00	0.375	50313	ELBOW LONG. SEAM
C2.02.060	1ND44-05L	CN-1ND-044 CN-1561-1.0	UT	ISI-120	SS	12.00	0.375	50313	ELBOW LONG. SEAM

DUKE POWER COMPANY
QUALITY ASSURANCE DEPARTMENT
PRE-SERVICE AND IN-SERVICE INSPECTION SYSTEM
MASTER REFERENCE LISTING

ITEM NUMBER	ID NUMBER	DRAWING NUMBERS	INSP. REQ.	PROCEDURE NUMBER	MATERIAL TYPE	DIAM. SIZE	THICKNESS (LENGTH)	CALIB. BLOCK	********* COMMENTS **********
C2.02.061	1ND44-07L	CN-1ND-044 CN-1561-1.0	UT	ISI-120	SS	12.00	0.375	50313	ELBOW LONG. SEAM
C2.02.062	1ND45-18L	CN-1ND-045 CN-1561-1.1	UT	ISI-120	SS	8.00	0.250	50309	ELBOW LONG. SEAM
C2.02.063	1ND45-37L	CN-1ND-045 CN-1561-1.1	UT	ISI-120	SS	8.00	0.250	50309	ELBOW LONG. SEAM
C2.02.064	1ND45-29L	CN-1ND-045 CN-1561-1.1	UT	ISI-120	SS	8.00	0.250	50309	ELBOW LONG. SEAM
C2.02.065	1ND45-03L	CN-1ND-045 CN-1561-1.1	UT	ISI-120	SS	8.00	0.250	50309	ELBOW LONG. SEAM
C2.02.066	1ND45-25L	CN-1ND-045 CN-1561-1.1	UT	ISI-120	SS	8.00	0.250	50309	ELBOW LONG. SEAM
C2.02.067	1ND46-16L	CN-1ND-046 CN-1561-1.1	UT	ISI-120	SS	8.00	0.250	50309	ELBOW LONG. SEAM
C2.02.068	1ND46-05L	CN-1ND-046 CN-1561-1.1	UT	ISI-120	SS	8.00	0.250	50309	ELBOW LONG. SEAM
C2.02.069	1ND47-05L	CN-1ND-047 CN-1561-1.0	UT	ISI-120	SS	8.00	0.250	50309	TEE LONG. SEAM
C2.02.070	1ND47-02L	CN-1ND-047 CN-1561-1.0	UT	ISI-120	SS	8.00	0.250	50309	8X4 REDUCER LONG. SEAM
C2.02.071	1ND47-21L	CN-1ND-047 CN-1561-1.0	UT	ISI-120	SS	8.00	0.250	50309	ELBOW LONG. SEAM
C2.02.072	1ND48-22L	CN-1ND-048 CN-1561-1.0	UT	ISI-120	SS	8.00	0.250	50309	ELBOW LONG. SEAM
C2.02.073	1ND48-12L	CN-1ND-048 CN-1561-1.0	UT	ISI-120	SS	8.00	0.250	50309	ELBOW LONG. SEAM
C2.02.074	1ND48-08L	CN-1ND-048 CN-1561-1.0	UT	ISI-120	SS	8.00	0.250	50309	ELBOW LONG. SEAM
C2.02.075	1ND48-01L	CN-1ND-048 CN-1561-1.0	UT	ISI-120	SS	8.00	0.250	50309	ELBOW LONG. SEAM
C2.02.076	1ND49-10L	CN-1ND-049 CN-1561-1.1	UT	ISI-120	SS	8.00	0.250	50309	ELBOW LONG. SEAM

DUKE POWER COMPANY
QUALITY ASSURANCE DEPARTMENT
PRE-SERVICE AND IN-SERVICE INSPECTION SYSTEM
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ITEM NUMBER	ID NUMBER	DRAWING NUMBERS	INSP. REQ.	PROCEDURE NUMBER	MATERIAL TYPE	DIAM. SIZE	THICKNESS (LENGTH)	CALIB. BLOCK	********* COMMENTS **********
C2.02.077	1ND49-14L	CN-1ND-049 CN-1561-1.1	UT	ISI-120	SS	8.00	0.250	50309	ELBOW LONG. SEAM
C2.02.078	1ND49-05L	CN-1ND-049 CN-1561-1.1	UT	ISI-120	SS	8.00	0.250	50309	ELBOW LONG. SEAM
C2.02.079	1ND50-03L	CN-1ND-050 CN-1561-1.1	UT	ISI-120	SS	8.00	0.250	50309	TEE LONG. SEAM
C2.02.080	1ND53-04L	CN-1ND-053 CN-1561-1.1	UT	ISI-120	SS	8.00	0.250	50309	ELBOW LONG. SEAM
C2.02.081	1ND51-02L	CN-1ND-051 CN-1561-1.1	UT	ISI-120	SS	14.00	0.438	50314	14X8 REDUCER LONG. SEAM
C2.02.082	1ND52-07L	CN-1ND-052 CN-1561-1.1	UT	ISI-120	SS	8.00	0.250	50309	ELBOW LONG. SEAM
C2.02.083	1ND53-17L	CN-1ND-053 CN-1561-1.1	UT	ISI-120	SS	8.00	0.250	50309	TEE LONG. SEAM
C2.02.084	1ND53-14L	CN-1ND-053 CN-1561-1.1	UT	ISI-120	SS	8.00	0.250	50309	ELBOW LONG. SEAM
C2.02.085	1ND54-04L	CN-1ND-054 CN-1561-1.0	UT	ISI-120	SS	12.00	0.375	50313	12X8 REDUCER LONG. SEAM
C2.02.086	1ND54-01L	CN-1ND-054 CN-1561-1.0	UT	ISI-120	SS	8.00	0.250	50309	ELBOW LONG. SEAM
C2.02.087	1ND54-05L	CN-1ND-054 CN-1561-1.0	UT	ISI-120	SS	12.00	0.375	50313	TEE LONG. SEAM
C2.02.088	1ND54-09L	CN-1ND-054 CN-1561-1.0	UT	ISI-120	SS	8.00	0.250	50309	ELBOW LONG. SEAM
C2.02.089	1ND54-06L	CN-1ND-054 CN-1561-1.0	UT	ISI-120	SS	8.00	0.250	50309	REDUCER LONG. SEAM
C2.02.090	1ND54-08L	CN-1ND-054 CN-1561-1.0	UT	ISI-120	SS	8.00	0.250	50309	TEE LONG. SEAM
C2.02.091	1ND55-02L	CN-1ND-055 CN-1561-1.1	UT	ISI-120	SS	12.00	0.375	50313	ELBOW LONG. SEAM
C2.02.092	1ND56-15L	CN-1ND-056 CN-1561-1.0	UT	ISI-120	SS	8.00	0.250	50309	ELBOW LONG. SEAM

ITEM NUMBER	ID NUMBER	DRAWING NUMBERS	INSP. REQ.	PROCEDURE NUMBER	MATERIAL TYPE	DIAM. SIZE	THICKNESS (LENGTH)	CALIB. BLOCK	******** COMMENTS **********
C2.02.093	1ND56-02L	CN-1ND-056 CN-1561-1.0	UT	ISI-120	SS	8.00	0.250	50309	ELBOW LONG. SEAM
C2.02.094	1ND56-01L	CN-1ND-056 CN-1561-1.0	UT	ISI-120	SS	8.00	0.250	50309	TEE LONG. SEAM
C2.02.095	1ND57-23L	CN-1ND-057 CN-1561-1.0	UT	ISI-120	SS	8.00	0.250	50309	ELBOW LONG. SEAM
C2.02.096	1ND57-25L	CN-1ND-057 CN-1561-1.0	UT	ISI-120	SS	14.00	0.438	50314	14X8 REDUCER LONG. SEAM
C2.02.097	1ND58-02L	CN-1ND-058 CN-1561-1.0	UT	ISI-120	SS	8.00	0.250	50309	TEE LONG. SEAM
C2.02.098	1ND58-09L	CN-1ND-058 CN-1561-1.0	UT	ISI-120	SS	8.00	0.250	50309	ELBOW LONG. SEAM
C2.02.099	1ND59-12L	CN-1ND-059 CN-1561-1.0	UT	ISI-120	SS	14.00	0.438	50314	14X8 REDUCER LONG. SEAM
C2.02.100	1ND60-07L	CN-1ND-060 CN-1561-1.0	UT	ISI-120	SS	8.00	0.250	50309	ELBOW LONG. SEAM
C2.02.101	1ND60-02L	CN-1ND-060 CN-1561-1.0	UT	ISI-120	SS	8.00	0.250	50309	TEE LONG. SEAM
C2.02.102	1ND60-09L	CN-1ND-060 CN-1561-1.0	UT	ISI-120	SS	8.00	0.250	50309	ELBOW LONG. SEAM
C2.02.103	1ND61-07L	CN-1ND-061 CN-1561-1.0	UT	ISI-120	SS	8.00	0.250	50309	ELBOW LONG. SEAM
C2.02.104	1ND61-11L	CN-1ND-061 CN-1561-1.0	UT	ISI-120	SS	8.00	0.250	50309	ELBOW LONG. SEAM
C2.02.105	1ND64-01L	CN-1ND-064 CN-1561-1.1	UT	ISI-120	SS	14.00	0.438	50314	14X8 REDUCER LONG. SEAM
C2.02.106	1ND50-07L	CN-1ND-050 CN-1561-1.1	UT	ISI-120	SS	8.00	0.250	50309	ELBOW LONG. SEAM
C2.02.107	1ND64-03L	CN-1ND-064 CN-1561-1.1	UT	ISI-120	SS	8.00	0.250	50309	TEE LONG. SEAM
C2.02.201	1NI38-03L	CN-1NI-038 CN 1562-1.2	UT	ISI-120	SS	8.00	0.250	50309	8X6 REDUCER LONG. SEAM

ITEM NUMBER	ID NUMBER	DRAWING NUMBERS	INSP. REQ.	PROCEDURE NUMBER	MATERIAL TYPE	DIAM. SIZE	THICKNESS (LENGTH)	CALIB. BLOCK	********* COMMENTS **********
C2.02.202	1NI38-12L	CN-1NI-038 CN 1562-1.2	UT	ISI-120	SS	6.00	0.280	50318	ELBOW LONG. SEAM
C2.02.203	1NI39-04L	CN-1NI-039 CN 1562-1.2	UT	ISI-120	SS	6.00	0.280	50318	ELBOW LONG. SEAM
C2.02.204	1NI40-09L	CN-1NI-040 CN 1562-1.2	UT	ISI-120	SS	8.00	0.250	50309	ELBOW LONG. SEAM
C2.02.205	1NI40-07L	CN-1NI-040 CN 1562-1.2	UT	ISI-120	SS	8.00	0.250	50309	ELBOW LONG. SEAM
C2.02.206	1NI40-04L	CN-1NI-040 CN 1562-1.2	UT	ISI-120	SS	8.00	0.250	50309	TEE LONG. SEAM
C2.02.207	1NI40-02L	CN-1NI-040 CN 1562-1.2	UT	ISI-120	SS	8.00	0.250	50309	8X6 REDUCER LONG. SEAM
C2.02.208	1NI40-13L	CN-1NI-040 CN 1562-1.2	UT	ISI-120	SS	6.00	0.280	50318	ELBOW LONG. SEAM
C2.02.209	1NI40-16L	CN-1NI-040 CN 1562-1.2	UT	ISI-120	SS	6.00	0.280	50318	ELBOW LONG. SEAM
C2.02.210	1NI41-05L	CN-1NI-041 CN 1562-1.2	UT	ISI-120	SS	6.00	0.280	50318	ELBOW LONG. SEAM
C2.02.211	1NI42-13L	CN-1NI-042 CN 1562-1.2	UT	ISI-120	SS	6.00	0.280	50318	ELBOW LONG. SEAM
C2.02.212	1NI42-10L	CN-1NI-042 CN 1562-1.2	UT	ISI-120	SS	6.00	0.280	50318	6X4 REDUCER LONG. SEAM
C2.02.213	1NI43-04L	CN-1NI-043 CN 1562-1.2	UT	ISI-120	SS	6.00	0.280	50318	ELBOW LONG. SEAM
C2.02.214	1NI44-02L	CN-1NI-044 CN 1562-1.2	UT	ISI-120	SS	6.00	0.280	50318	ELBOW LONG. SEAM
C2.02.215	1NI44-04L	CN-1NI-044 CN 1562-1.2	UT	ISI-120	SS	6.00	0.280	50318	ELBOW LONG. SEAM
C2.02.216	1NI44-07L	CN-1NI-044 CN 1562-1.2	UT	ISI-120	SS	6.00	0.280	50318	ELBOW LONG. SEAM
C2.02.217	1NI44-09L	CN-1NI-044 CN 1562-1.2	UT	ISI-120	SS	6.00	0.280	50318	ELBOW LONG. SEAM

ITEM NUMBER	ID NUMBER	DRAWING NUMBERS	INSP. REQ.	PROCEDURE NUMBER	MATERIAL TYPE	DIAM. SIZE	THICKNESS (LENGTH)	CALIB. BLOCK	********* COMMENTS **********
C2.02.218	1NI80-03L	CN-1NI-080 CN 1562-1.1	UT	ISI-120	SS	10.00	0.365	50321	ELBOW LONG. SEAM
C2.02.551	1SV36-02L	CN-1SV-036 CN-159[illegible]-1.0	UT	ISI-120	CS	6.00	0.432	50331	ELBOW LONG SEAM
C2.04.000	----- PRESSURE	RETAINING BOLTING --	---	-------	-----	--.-0	--.--0	-----	EXCEEDING ONE INCH IN DIAMETER
C2.04.001	1ND1-MJ1	CN-1ND-001 CN-1561-1.0	VIS	QA M-10	SS	1.38	9.000	-----	20 STUDS,40 NUTS EXAMINED IN PLACE
C2.04.002	1ND1-MJ1	CN-1ND-001 CN-1561-1.0	UT	NDE-44	SS	1.38	9.000	50357	EXAMINE TWO STUDS(MINIMUM) IN PLACE
C2.04.003	1ND1-MJ2	CN-1ND-001 CN-1561-1.0	VIS	QA M-10	SS	1.38	9.000	-----	20 STUDS,40 NUTS EXAMINED IN PLACE
C2.04.004	1ND1-MJ2	CN-1ND-001 CN-1561-1.0	UT	NDE-44	SS	1.38	9.000	50357	EXAMINE TWO STUDS(MINIMUM) IN PLACE
C2.04.005	1ND9-MJ1	CN-1ND-009 CN-1561-1.0	VIS	QA M-10	SS	1.13	7.500	-----	12 STUDS,24 NUTS EXAMINED IN PLACE
C2.04.006	1ND9-MJ1	CN-1ND-009 CN-1561-1.0	UT	NDE-44	SS	1.13	7.500	50358	EXAMINE TWO STUDS(MINIMUM) IN PLACE
C2.04.007	1ND13-MJ1	CN-1ND-013 CN-1561-1.1	VIS	QA M-10	SS	1.38	9.000	-----	20 STUDS,40 NUTS EXAMINED IN PLACE
C2.04.008	1ND13-MJ1	CN-1ND-013 CN-1561-1.1	UT	NDE-44	SS	1.38	9.000	50357	EXAMINE TWO STUDS(MINIMUM) IN PLACE
C2.04.009	1ND13-MJ2	CN-1ND-013 CN-1561-1.1	VIS	QA M-10	SS	1.38	9.000	-----	20 STUDS,40 NUTS EXAMINED IN PLACE
C2.04.010	1ND13-MJ2	CN-1ND-013 CN-1561-1.1	UT	NDE-44	SS	1.38	9.000	50357	EXAMINE TWO STUDS(MINIMUM) IN PLACE
C2.04.011	1ND18-MJ1	CN-1ND-018 CN-1561-1.1	VIS	QA M-10	SS	1.13	7.500	-----	12 STUDS,24 NUTS EXAMINED IN PLACE
C2.04.012	1ND18-MJ1	CN-1ND-018 CN-1561-1.1	UT	NDE-44	SS	1.13	7.500	50358	EXAMINE TWO STUDS(MINIMUM) IN PLACE
C2.04.013	1ND44-MJ1	CN-1ND-044 CN-1561-1.0	VIS	QA M-10	SS	1.25	9.250	-----	20 STUDS,40 NUTS EXAMINED IN PLACE

ITEM NUMBER	ID NUMBER	DRAWING NUMBERS	INSP. REQ.	PROCEDURE NUMBER	MATERIAL TYPE	DIAM. SIZE	THICKNESS (LENGTH)	CALIB. BLOCK	********* COMMENTS **********
C2.04.014	1ND44-MJ1	CN-1ND-044 CN-1561-1.0	UT	NDE-44	SS	1.25	9.250	50359	EXAMINE TWO STUDS(MINIMUM) IN PLACE
C2.04.015	1ND45-MJ1	CN-1ND-45 CN-1561-1.1	VIS	QA M-10	SS	1.13	8.000	-----	12 STUDS,24 NUTS EXAMINED IN PLACE
C2.04.016	1ND45-MJ1	CN-1ND-045 CN-1561-1.1	UT	NDE-44	SS	1.13	8.000	50358	EXAMINE TWO STUDS(MINIMUM) IN PLACE
C2.04.017	1ND48-MJ1	CN-1ND-048 CN-1561-1.0	VIS	QA M-10	SS	1.13	8.000	-----	12 STUDS,24 NUTS EXAMINED IN PLACE
C2.04.018	1ND48-MJ1	CN-1ND-048 CN-1561-1.0	UT	NDE-44	SS	1.13	8.000	50358	EXAMINE TWO STUDS(MINIMUM) IN PLACE
C2.04.019	1ND51-MJ1	CN-1ND-051 CN-1561-1.1	VIS	QA M-10	SS	1.13	7.750	-----	12 STUDS,24 NUTS EXAMINED IN PLACE
C2.04.020	1ND51-MJ1	CN-1ND-051 CN-1561-1.1	UT	NDE-44	SS	1.13	7.750	50358	EXAMINE TWO STUDS(MINIMUM) IN PLACE
C2.04.021	1ND52-MJ1	CN-1ND-052 CN-1561-1.1	VIS	QA M-10	SS	1.13	8.000	-----	12 STUDS,24 NUTS EXAMINED IN PLACE
C2.04.022	1ND52-MJ1	CN-1ND-052 CN-1561-1.1	UT	NDE-44	SS	1.13	8.000	50358	EXAMINE TWO STUDS(MINIMUM) IN PLACE
C2.04.023	1ND56-MJ1	CN-1ND-056 CN-1561-1.0	VIS	QA M-10	SS	1.13	8.000	-----	12 STUDS,24 NUTS EXAMINED IN PLACE
C2.04.024	1ND56-MJ1	CN-1ND-056 CN-1561-1.0	UT	NDE-44	SS	1.13	8.000	50358	EXAMINE TWO STUDS(MINIMUM) IN PLACE
C2.04.025	1ND57-MJ1	CN-1ND-057 CN-1561-1.0	VIS	QA M-10	SS	1.13	7.750	-----	12 STUDS,24 NUTS EXAMINED IN PLACE
C2.04.026	1ND57-MJ1	CN-1ND-057 CN-1561-1.0	UT	NDE-44	SS	1.13	7.750	50358	EXAMINE TWO STUDS(MINIMUM) IN PLACE
C2.04.027	1ND59-MJ1	CN-1ND-059 CN-1561-1.1	VIS	QA M-10	SS	1.13	8.000	-----	12 STUDS,24 NUTS EXAMINED IN PLACE
C2.04.028	1ND59-MJ1	CN-1ND-059 CN-1561-1.1	UT	NDE-44	SS	1.13	8.000	50358	EXAMINE TWO STUDS(MINIMUM) IN PLACE
C2.04.029	1ND64-MJ2	CN-1ND-064 CN-1561-1.1	VIS	QA M-10	SS	1.13	8.000	-----	12 STUDS,24 NUTS EXAMINED IN PLACE

ITEM NUMBER	ID NUMBER	DRAWING NUMBERS	INSP. REQ.	PROCEDURE NUMBER	MATERIAL TYPE	DIAM. SIZE	THICKNESS (LENGTH)	CALIB. BLOCK	********* COMMENTS **********
C2.04.030	1ND64-MJ2	CN-1ND-064 CN-1561-1.1	UT	NDE-44	SS	1.13	8.000	50358	EXAMINE TWO STUDS(MINIMUM) IN PLACE
C2.04.051	1NI17-MJ1	CN-1NI-017 CN-1562-1.1	VIS	QA M-10	SS	1.38	9.250	-----	16 STUDS,32 NUTS EXAMINED IN PLACE
C2.04.052	1NI17-MJ1	CN-1NI-017 CN-1562-1.1	UT	NDE-44	SS	1.38	9.250	50357	EXAMINE TWO STUDS(MINIMUM) IN PLACE
C2.04.053	1NI224-MJ1	CN-1NI-224 CN-1562-1.4	VIS	QA M-10	SS	2.00	22.375	-----	16 STUDS,32 NUTS EXAMINED IN PLACE
C2.04.054	1NI224-MJ1	CN-1NI-224 CN-1562-1.4	UT	NDE-44	SS	2.00	22.375	50345	EXAMINE TWO STUDS(MINIMUM) IN PLACE
C2.04.055	1NI224-MJ2	CN-1NI-224 CN-1562-1.4	VIS	QA M-10	SS	2.00	15.250	-----	16 STUDS,32 NUTS EXAMINED IN PLACE
C2.04.056	1NI224-MJ2	CN-1NI-224 CN-1562-1.4	UT	NDE-44	SS	2.00	15.250	50345	EXAMINE TWO STUDS(MINIMUM) IN PLACE

********** FOR UNIT 1 **********
*** THERE WERE 695 RECORDS SELECTED ***
*** WHOSE ITEM NUMBERS BEGIN WITH C2. ***

ITEM NUMBER	ID NUMBER	DRAWING NUMBERS	INSP. REQ.	PROCEDURE NUMBER	MATERIAL TYPE	DIAM. SIZE	THICKNESS (LENGTH)	CALIB. BLOCK	********* COMMENTS **********
C3.00.000	CLASS 2 PUMP	PRESSURE BOUNDARY --	---	-------	-----	--.-0	--.--0	-----	
C3.02.000	------PRESSURE	RETAINING BOLTING---	---	-------	-----	--.-0	--.--0	-----	
C3.02.001	1RHRPA-FLGB	CNM 1201.05-14 CNM 1201.05-270	VIS	ISI-350	SS	2.00	9.600	-----	RHR PUMP 1A FLANGE BOLTING 20 BOLTS
C3.02.002	1RHRPA-FLGB	CNM 1201.05-14 CNM 1201.05-270	UT	ISI-104	SS	2.00	9.600	50382	INSPECT TWO BOLTS (MINIMUM)---
C3.03.000	----INTEGRALLY	WELDED SUPPORTS-----	---	-------	-----	--.-0	--.--0	-----	
C3.03.001	1RHRPA-LUGS	CNM 1201.05-14 CNM 1201.05-270	PT	NDE-33	SS	--.-0	--.--0	-----	RHR PUMP 1A SUPPORT LUG TO PUMP CASING (3 LUGS)

********** FOR UNIT 1 **********
*** THERE WERE 6 RECORDS SELECTED ***
*** WHOSE ITEM NUMBERS BEGIN WITH C3. ***

ITEM NUMBER	ID NUMBER	DRAWING NUMBERS	INSP. REQ.	PROCEDURE NUMBER	MATERIAL TYPE	DIAM. SIZE	THICKNESS (LENGTH)	CALIB. BLOCK	********** COMMENTS **********
C4.00.000	CLASS 2 VALVE	PRESSURE BOUNDARY --	---	-------	-----	--.-0	--.--0	-----	
C4.01.000	-------- VALVE	BODY WELDS ---------	---	-------	-----	--.-0	--.--0	-----	
C4.01.001	1ND33	CN-1ND-054 CNM 1205.00-91	UT	ISI-120	SS	8.00	1.750	50361	VALVE BODY TO BONNET NECK
C4.01.002	1ND28A	CN-1ND-060 CNM 1205.00-207	UT	ISI-120	SS	8.00	1.750	50361	VALVE BODY TO BONNET
C4.01.003	1NI342	CN-1NI-038 CNM 1205.00-152	RT	NDE-11	SS	8.00	0.417	-----	VALVE BODY TO BOLTING FLANGE
C4.01.004	1NI136B	CN-1NI-038 CNM 1205.00-207	UT	ISI-120	SS	8.00	1.750	50361	VALVE BODY TO BONNET
C4.01.005	1NI135B	CN-1NI-039 CNM 1205.00-231	UT	ISI-120	SS	6.00	0.500	50319	VALVE BODY TO BONNET
C4.01.006	1NI103A	CN-1NI-041 CNM 1205.00-231	UT	ISI-120	SS	6.00	0.500	50319	VALVE BODY TO BONNET
C4.01.007	1NI333B	CN-1NI-043 CNM 1205.00-231	UT	ISI-120	SS	6.00	0.500	50319	VALVE BODY TO BONNET
C4.01.008	1NI334B	CN-1NI-043 CNM 1205.00-231	UT	ISI-120	SS	6.00	0.500	50319	VALVE BODY TO BONNET
C4.01.009	1NI332A	CN-1NI-044 CNM 1205.00-231	UT	ISI-120	SS	6.00	0.500	50319	VALVE BODY TO BONNET
C4.01.021	1CF51	CN-1CF-019 CNM 1205.12-3	UT	ISI-120	CS	18.00	1.782	50362	FEEDWATER ISOLATION VALVE BODY TO BONNET WELD
C4.01.022	1CF60	CN-1CF-024 CNM 1205.12-3	UT	ISI-120	CS	18.00	1.782	50362	FEEDWATER ISOLATION VALVE BODY TO BONNET WELD
C4.01.023	1CF33	CN-1CF-029 CNM 1205.12-3	UT	ISI-120	CS	18.00	1.782	50362	FEEDWATER ISOLATION VALVE BODY TO BONNET WELD
C4.01.024	1CF42	CN-1CF-034 CNM 1205.12-3	UT	ISI-120	CS	18.00	1.782	50362	FEEDWATER ISOLATION VALVE BODY TO BONNET WELD
C4.01.051	1SV14	CN-1SV-019 CNM 1205.09-2	UT	ISI-120	CS/SS	6.00	1.500	50356	WELD 1AD VALVE INLET NECK TO BASE

ITEM NUMBER	ID NUMBER	DRAWING NUMBERS	INSP. REQ.	PROCEDURE NUMBER	MATERIAL TYPE	DIAM. SIZE	THICKNESS (LENGTH)	CALIB. BLOCK	********* COMMENTS **********
C4.01.052	1SV9	CN-1SV-021 CNM 1205.09-2	UT	ISI-120	CS/SS	6.00	1.500	50356	WELD 1AD VALVE INLET NECK TO BASE
C4.01.053	1SV2	CN-1SV-023 CNM 1205.09-2	UT	ISI-120	CS/SS	6.00	1.500	50356	WELD 1AD VALVE INLET NECK TO BASE
C4.02.000	----- PRESSURE	RETAINING BOLTING --	---	-------	-----	--.-0	--.--0	-----	EXCEEDING ONE INCH IN DIAMETER
C4.02.001	1NI184B	CN-1NI-083 CNM-1205.00-73	VIS	QA M-10	SS	1.25	9.250	-----	18 STUDS,18 NUTS EXAMINED IN PLACE
C4.02.002	1NI184B	CN-1NI-083 CNM-1205.00-73	UT	NDE-44	SS	1.25	9.250	50359	EXAMINE TWO STUDS(MINIMUM) IN PLACE
C4.02.003	1NI173A	CN-1NI-212 CNM-1205.00-74	VIS	QA M-10	SS	1.25	7.750	-----	16 STUDS,16 NUTS EXAMINED IN PLACE
C4.02.004	1NI173A	CN-1NI-212 CNM-1205.00-74	UT	NDE-44	SS	1.25	7.750	50359	EXAMINE TWO STUDS(MINIMUM) IN PLACE

********** FOR UNIT 1 **********
*** THERE WERE 23 RECORDS SELECTED ***
*** WHOSE ITEM NUMBERS BEGIN WITH C4. ***

ITEM NUMBER	ID NUMBER	DRAWING NUMBERS	INSP. REQ.	PROCEDURE NUMBER	MATERIAL TYPE	DIAM. SIZE	THICKNESS (LENGTH)	CALIB. BLOCK	******** COMMENTS **********
E1.00.000	---- AUGMENTED	INSPECTION ---------	---	-------	-----	--.-0	--.--0	-----	----------
E1.01.000	**********PUMP	INSPECTIONS*********	***	*******	*****	--.-0	--.--0	*****	**********
E1.01.001	1RCP-1B	CN-1NC-022 CN-1553-1.0	MT	-------	CS	--.-0	--.--0	-----	REACTOR COOLANT PUMP MOTOR FLYWHEEL NRC REG 1.14 DPC
E1.01.002	1RCP-1B	CN-1NC-022 CN-1553-1.0	UT	ISI-117	CS	--.-0	--.--0	-----	REACTOR COOLANT PUMP MOTOR FLYWHEEL NRC REG 1.14 DPC
E1.01.003	1RCP-1D	CN-1NC-023 CN-1553-1.0	MT	-------	CS	--.-0	--.--0	-----	REACTOR COOLANT PUMP MOTOR FLYWHEEL NRC REG 1.14 DPC
E1.01.004	1RCP-1D	CN-1NC-023 CN-1553-1.0	UT	ISI-117	CS	--.-0	--.--0	-----	REACTOR COOLANT PUMP MOTOR FLYWHEEL NRC REG 1.14 DPC
E1.01.005	1RCP-1A	CN-1NC-024 CN-1553-1.0	MT	-------	CS	--.-0	--.--0	-----	REACTOR COOLANT PUMP MOTOR FLYWHEEL NRC REG 1.14 DPC
E1.01.006	1RCP-1A	CN-1NC-024 CN-1553-1.0	UT	ISI-117	CS	--.-0	--.--0	-----	REACTOR COOLANT PUMP MOTOR FLYWHEEL NRC REG 1.14 DPC
E1.01.007	1RCP-1C	CN-1NC-025 CN-1553-1.0	MT	-------	CS	--.-0	--.--0	-----	REACTOR COOLANT PUMP MOTOR FLYWHEEL NRC REG 1.14 DPC
E1.01.008	1RCP-1C	CN-1NC-025 CN-1553-1.0	UT	ISI-117	CS	--.-0	--.--0	-----	REACTOR COOLANT PUMP MOTOR FLYWHEEL NRC REG 1.14 DPC

********** FOR UNIT 1 **********
*** THERE WERE 10 RECORDS SELECTED ***
*** WHOSE ITEM NUMBERS BEGIN WITH E1. ***

ITEM NUMBER	ID NUMBER	DRAWING NUMBERS	INSP. REQ.	PROCEDURE NUMBER	MATERIAL TYPE	DIAM. SIZE	THICKNESS (LENGTH)	CALIB. BLOCK	********* COMMENTS **********
E2.01.000	*********STEAM	GENERATOR TUBES***** **********	***	*******	*****	--.-0	--.--0	*****	********** **********
E2.01.001	1SGA-TUBES	CNM-1201.01-106 ----------	ET	ISI-423	INC	0.75	0.044	-----	GENERATOR A STEAM GEN.TUBES CAL.STDS.50370,50371,50372
E2.01.001A	1SGA-TUBES	CNM-1201.01-106 ----------	ET	ISI-425	INC	0.75	0.044	50379	GENERATOR A STEAM GEN. TUBES PREHEATER INLET MOD.
E2.01.001B	1SGA-TUBES	CNM-1201.01-106 ----------	VIS	ISI-350	INC	0.75	0.044	-----	GENERATOR A STEAM GEN. TUBES PREHEATER INLET MOD.
E2.01.002	1SGB-TUBES	CNM-1201.01-106 ----------	ET	ISI-423	INC	0.75	0.044	-----	GENERATOR B STEAM GEN.TUBES CAL.STDS.50370,50371,50372
E2.01.002A	1SGB-TUBES	CNM-1201.01-106 ----------	ET	ISI-425	INC	0.75	0.044	50379	GENERATOR B STEAM GEN. TUBES PREHEATER INLET MOD.
E2.01.002B	ISGB-TUBES	CNM-1201.01-106 ----------	VIS	ISI-350	INC	0.75	0.044	-----	GENERATOR B STEAM GEN. TUBES PREHEATER INLET MOD.
E2.0[illegible]03	1SGC-TUBES	CNM-1201.01-106 ----------	ET	ISI-423	INC	0.75	0.044	-----	GENERATOR C STEAM GEN.TUBES CAL.STDS.50370,50371,50372
E2.01.003A	ISGC-TUBES	CNM-1201.01-106 ----------	ET	ISI-425	INC	0.75	0.044	50379	GENERATOR C STEAM GEN. TUBES PREHEATER INLET MOD.
E2.01.003B	ISGC-TUBES	CNM-1201.01-106 ----------	VIS	ISI-350	INC	0.75	0.044	-----	GENERATOR C STEAM GEN. TUBES PREHEATER INLET MOD.
E2.01.004	1SGD-TUBES	CNM-1201.01-106 ----------	ET	ISI-423	INC	0.75	0.044	-----	GENERATOR D STEAM GEN.TUBES CAL.STDS.50370,50371,50372
E2.01.004A	ISGD-TUBES	CNM-1201.01-106 ----------	ET	ISI-425	INC	0.75	0.044	50379	GENERATOR D STEAM GEN. TUBES PREHEATER INLET MOD.
E2.01.004B	ISGD-TUBES	CNM-1201.01-106 ----------	VIS	ISI-350	INC	0.75	0.044	-----	GENERATOR D STEAM GEN. TUBES PREHEATER INLET MOD.

********** FOR UNIT 1 **********
*** THERE WERE 13 RECORDS SELECTED ***
*** WHOSE ITEM NUMBERS BEGIN WITH E2. ***

ITEM NUMBER	ID NUMBER	DRAWING NUMBERS	INSP. REQ.	PROCEDURE NUMBER	MATERIAL TYPE	DIAM. SIZE	THICKNESS (LENGTH)	CALIB. BLOCK	******** COMMENTS **********
E3.01.000	*******CLASS 2	VALVE BODY WELDS**** **********	***	*******	*****	--.-0	--.--0	*****	********** **********
E3.01.002	1SV2	CN-1SV-023 CNM 1205.09-02	PT	NDE-33	CS/SS	6.00	1.500	-----	WELD 1AD VALVE INLET NECK TO BASE
E3.01.003	1SV4	CN-1SV-023 CNM 1205.09-02	PT	NDE-33	CS/SS	6.00	1.500	-----	WELD 1AD VALVE INLET NECK TO BASE
E3.01.004	1SV5	CN-1SV-023 CNM 1205.09-02	PT	NDE-33	CS/SS	6.00	1.500	-----	WELD 1AD VALVE INLET NECK TO BASE
E3.01.005	1SV6	CN-1SV-023 CNM 1205.09-02	PT	NDE-33	CS/SS	6.00	1.500	-----	WELD 1AD VALVE INLET NECK TO BASE
E3.01.006	1SV8	CN-1SV-021 CNM 1205.09-02	PT	NDE-33	CS/SS	6.00	1.500	-----	WELD 1AD VALVE INLET NECK TO BASE
E3.01.007	1SV9	CN-1SV-021 CNM 1205.09-02	PT	NDE-33	CS/SS	6.00	1.500	-----	WELD 1AD VALVE INLET NECK TO BASE
E3.01.008	1SV10	CN-1SV-021 CNM 1205.09-02	PT	NDE-33	CS/SS	6.00	1.500	-----	WELD 1AD VALVE INLET NECK TO BASE
E3.01.009	1SV11	CN-1SV-021 CNM 1205.09-02	PT	NDE-33	CS/SS	6.00	1.500	-----	WELD 1AD VALVE INLET NECK TO BASE
E3.01.010	1SV12	CN-1SV-021 CNM 1205.09-02	PT	NDE-33	CS/SS	6.00	1.500	-----	WELD 1AD VALVE INLET NECK TO BASE
E3.01.011	1SV14	CN-1SV-019 CNM 1205.09-02	PT	NDE-33	CS/SS	6.00	1.500	-----	WELD 1AD VALVE INLET NECK TO BASE
E3.01.012	1SV15	CN-1SV-019 CNM 1205.09-02	PT	NDE-33	CS/SS	6.00	1.500	-----	WELD 1AD VALVE INLET NECK TO BASE
E3.01.013	1SV16	CN-1SV-019 CNM 1205.09-02	PT	NDE-33	CS/SS	6.00	1.500	-----	WELD 1AD VALVE INLET NECK TO BASE
E3.01.014	1SV17	CN-1SV-019 CNM 1205.09-02	PT	NDE-33	CS/SS	6.00	1.500	-----	WELD 1AD VALVE INLET NECK TO BASE
E3.01.015	1SV18	CN-1SV-019 CNM 1205.09-02	PT	NDE-33	CS/SS	6.00	1.500	-----	WELD 1AD VALVE INLET NECK TO BASE
E3.01.016	1SV20	CN-1SV-025 CNM 1205.09-02	PT	NDE-33	CS/SS	6.00	1.500	-----	WELD 1AD VALVE INLET NECK TO BASE

DUKE POWER COMPANY
QUALITY ASSURANCE DEPARTMENT
PRE-SERVICE AND IN-SERVICE INSPECTION SYSTEM
MASTER REFERENCE LISTING

ITEM NUMBER	ID NUMBER	DRAWING NUMBERS	INSP. REQ.	PROCEDURE NUMBER	MATERIAL TYPE	DIAM. SIZE	THICKNESS (LENGTH)	CALIB. BLOCK	********* COMMENTS **********
E3.01.017	1SV21	CN-1SV-025 CNM 1205.09-02	PT	NDE-33	CS/SS	6.00	1.500	-----	WELD 1AD VALVE INLET NECK TO BASE
E3.01.018	1SV22	CN-1SV-025 CNM 1205.09-02	PT	NDE-33	CS/SS	6.00	1.500	-----	WELD 1AD VALVE INLET NECK TO BASE
E3.01.019	1SV23	CN-1SV-025 CNM 1205.09-02	PT	NDE-33	CS/SS	6.00	1.500	-----	WELD 1AD VALVE INLET NECK TO BASE
E3.01.020	1SV24	CN-1SV-025 CNM 1205.09-02	PT	NDE-33	CS/SS	6.00	1.500	-----	WELD 1AD VALVE INLET NECK TO BASE
E3.01.021	1NI342	CN-1NI-038 CNM 1205.00-152	PT	NDE-33	SS	8.00	0.417	-----	VALVE BODY TO BOLTING FLANGE--

********** FOR UNIT 1 **********
*** THERE WERE 21 RECORDS SELECTED ***
*** WHOSE ITEM NUMBERS BEGIN WITH E3. ***

*** THERE WERE 2,849 TOTAL RECORDS ***
*** SELECTED FOR UNIT 1 ***
****

ITEM NUMBER	ID NUMBER	DRAWING NUMBERS	INSP. REQ.	PROCEDURE NUMBER	MATERIAL TYPE	DIAM. SIZE	THICKNESS (LENGTH)	CALIB. BLOCK	********* COMMENTS **********

*** 2,849 TOTAL RECORDS SATISFY THE SELECTION CRITERIA ***