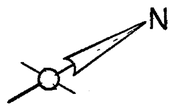
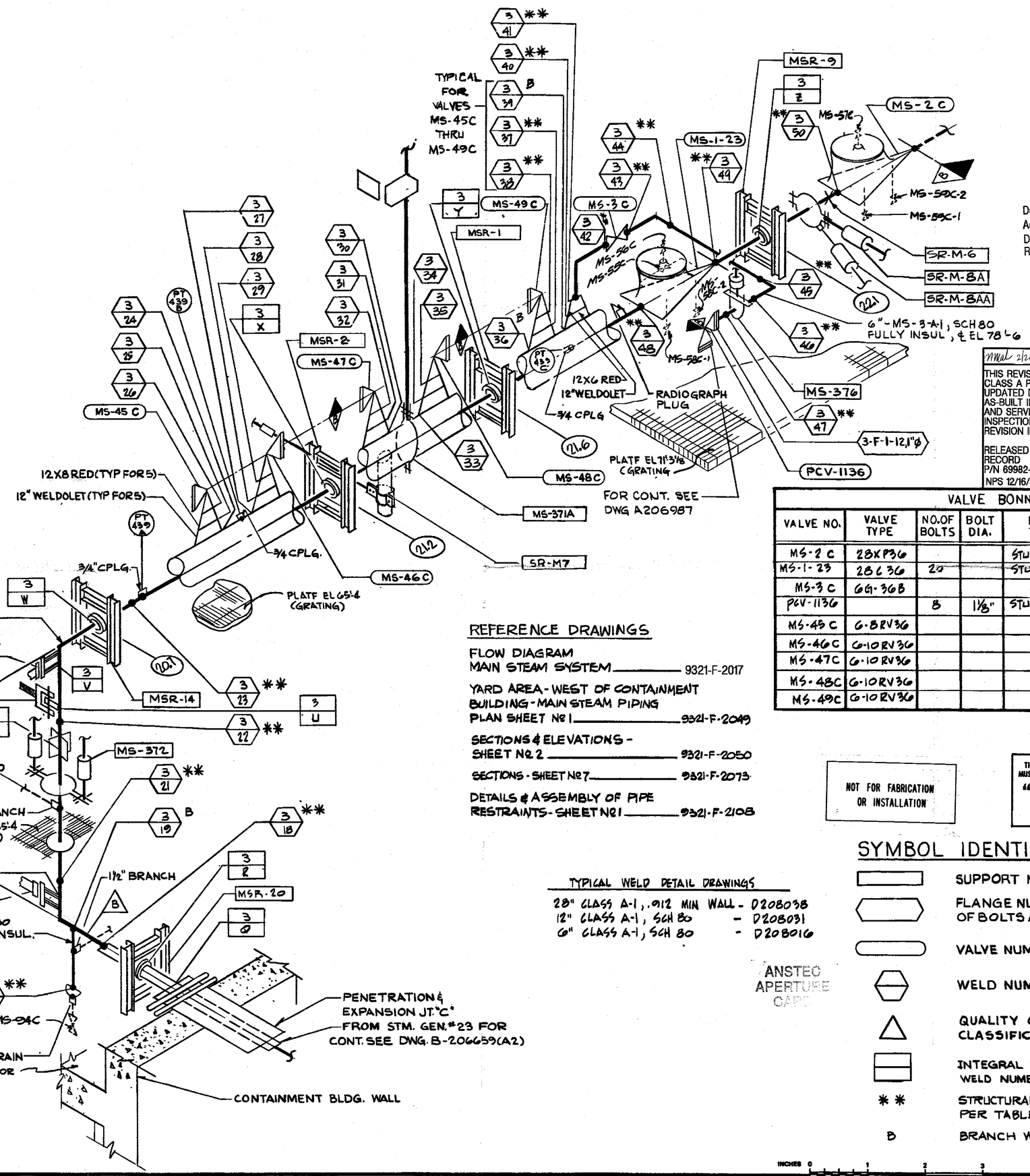
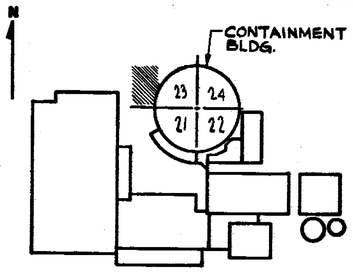
ISOMETRIC OF	B 206660
MAIN STEAM LINE #3	
SHEET 2 OF 2	INDIAN POINT #2







Docket # 50-247
Accession # 9402210147
Date 2/28/94 of Ltr
Regulatory Docket File

REFERENCE DRAWINGS

FLOW DIAGRAM
MAIN STEAM SYSTEM ——— 9321-F-2017

YARD AREA - WEST OF CONTAINMENT BUILDING - MAIN STEAM PIPING
PLAN SHEET Nº 1 ——— 9321-F-2049

SECTIONS & ELEVATIONS - SHEET Nº 2 ——— 9321-F-2050

SECTIONS - SHEET Nº 7 ——— 9321-F-2073

DETAILS & ASSEMBLY OF PIPE RESTRAINTS - SHEET Nº 1 ——— 9321-F-2108

TYPICAL WELD DETAIL DRAWINGS

28" CLASS A-1, .912 MIN WALL - D208038
12" CLASS A-1, SCH 80 - D208031
6" CLASS A-1, SCH 80 - D208016

ANSTEC APERTURE CARD

VALVE BONNET BOLTING

VALVE NO.	VALVE TYPE	NO. OF BOLTS	BOLT DIA.	BOLT TYPE	VALVE MANUFACTURER	MANUFACTURER DWG. NO.
MS-2 C	28XP36			STUD BOLTS	ATWOOD & MORRILL	20728-H
MS-1-23	28C36	20		STUD BOLTS	ATWOOD & MORRILL	20727-H
MS-3 C	6G-36B				CRANE	FIG# 76 1/2 XR
PCV-1136		8	1 1/8"	STUD BOLTS	COPES - VULCAN	E-170950
MS-45 C	6-8RV36				CROSBY - ASHTON	STYLE HC-65W G-48378-17
MS-46C	6-10RV36				CROSBY - ASHTON	
MS-47C	6-10RV36				CROSBY - ASHTON	STYLE HC-65W G-48378-18
MS-48C	6-10RV36				CROSBY - ASHTON	
MS-49C	6-10RV36				CROSBY - ASHTON	

SYMBOL IDENTIFICATION

- SUPPORT NUMBER
- FLANGE NUMBER, NUMBER OF BOLTS AND BOLT DIAMETER
- VALVE NUMBER
- WELD NUMBER
- QUALITY GROUP CLASSIFICATION /
- INTEGRAL SUPPORT WELD NUMBER
- ** STRUCTURAL DISCONTINUITY PER TABLE IWC-2520
- B BRANCH WELD

NOT FOR FABRICATION OR INSTALLATION

THIS DRAWING CONTAINS ITEMS WHICH MUST BE CONTROLLED WITHIN CON EDISON AS: "CLASS A" ITEMS PER CI-240-1

REVISIONS

0 — 11-9-78 — THIS ISSUE IS NON-CLASS "A" PER CI 240-1. RELEASE FOR RECORD. P.N. 7076. 11-3-78

1 — 7/10/80 — THIS REVISION IS NON-CLASS "A" PER CI-240-1. UPDATED DWG. TO SHOW WORK ON DWG. 9321-F-2049 THRU REV. 23, 9321-F-2050 THRU REV. 17 & 9321-F-2073 THRU REV. 14. ADDED REF. DWG'S. ADDED LATEST REV. NO. TO REF. DWG'S. RELEASE FOR RECORD. P.N. 7076 AWAS EBASCO SERVICES, INC. 1-10-80

2 — 11/26/82 — THIS REVISION IS NON-CLASS "A" PER CI-240-1. ADDED LATEST REV. Nº TO REF. DWG'S. RELEASE FOR RECORD. PN 21368. TREADWELL CORP. 11-12-82

3 — 5-16-84 — THIS REVISION IS NON-CLASS. PER CI-240-1. UPDATED DWG. PER INFORMATION RECEIVED FROM FIELD. RELEASE FOR RECORD. P.N. 21368 VB/RC 5/16/84

4 — 3/5/91 — THIS REVISION IS CLASS "A" PER CI-240-1. UPDATED DWG PER Q.A. AUDIT, PKG. #6285. RELEASED FOR RECORD. P.N. 69911-EI MI/A.G

5 — 3/15/92 — THIS REVISION IS CLASS "A" AS PER CI-240-1. UPDATED DWG PER REPORT #90-11-C FINDING #1 & PKG #7321. RELEASE FOR RECORD P/N 69911-EI

6 — 3/11/92 — THIS REVISION IS CLASS "A" AS PER CI-240-1 UPDATED DWG. PER REPORT #90-11-C & PKG # 7321 RELEASE FOR RECORD P.N. 69911-EI JA/SC

7 — 2/22/94 — THIS REVISION IS CLASS A PER CI-240-1 UPDATED DWG. PER AS-BUILT INFORMATION AND SERVICE INSPECTION FIELD REVISION INFORMATION. RELEASED FOR RECORD P/N 69982-AD-4 NPS 12/16/93 AAA

NOT FOR FABRICATION OR INSTALLATION

B206660-7

CONSOLIDATED EDISON CO. OF NEW YORK, INC.

STATION LOCATION: INDIAN POINT #2
INSERVICE INSPECTION
ISOMETRIC OF MAIN STEAM
LINE #3 OUTSIDE CONTAINMENT
SHEET 2 OF 2

SCALE	DRAWN BY	RECORDED
NONE	L. CAMPOSANO	11/21/84
P.N. 7076	CHECKED BY M. STEINAUER	ENG

DWG | ELECT | MECH 08 | STRUCT | DIST.

APPROVALS: GENERAL ENGINEERING — CHIEF DESIGN ENGINEER; MECHANICAL ENGINEERING — MECH ENGINEER; CIVIL ENGINEERING — PLANT STRUCT ENGINEER; T & D STRUCT ENGINEER; ELECTRICAL ENGINEERING — STATION ELECT ENGINEER; T & D ENGINEER; GAS & STEAM OPERATIONS — STRUCT ENGINEER; PRODUCTION — CONVENTIONAL POWER; NUCLEAR POWER

MJ