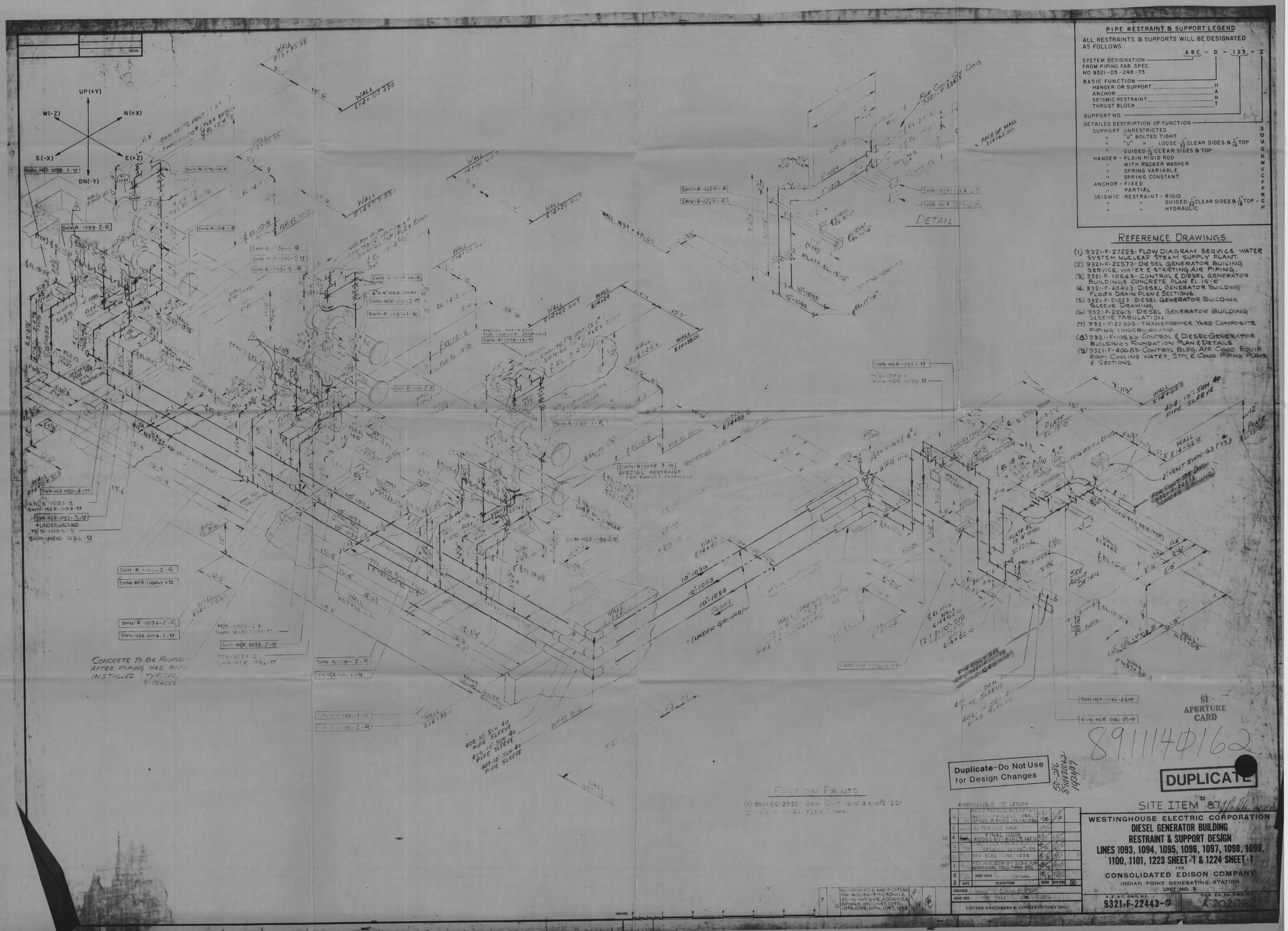


PIPE RESTRAINT & SUPPORT LEGEND

ALL RESTRAINTS & SUPPORTS WILL BE DESIGNATED AS FOLLOWS:

ABC - D - 123 - Z

- ABC — SYSTEM DESIGNATION FROM PIPING FAB. SPEC. NO. 9321-05-248-73
- D — BASIC FUNCTION
  - HANGER OR SUPPORT — H
  - ANCHOR — A
  - SEISMIC RESTRAINT — R
  - THRUST BLOCK — T
- 123 — SUPPORT NO.
- Z — DETAILED DESCRIPTION OF FUNCTION
  - SUPPORT — UNRESTRICTED — S
  - " — "U" BOLTED TIGHT — U
  - " — "U" " LOOSE - 1/32 CLEAR SIDES & 1/16 TOP — G
  - " — GUIDED 1/16 CLEAR SIDES & TOP — V
  - HANGER - PLAIN RIGID ROD — C
  - " — WITH ROCKER WASHER — F
  - " — SPRING VARIABLE — P
  - " — SPRING CONSTANT — R
  - ANCHOR - FIXED — G
  - " — PARTIAL — H
  - SEISMIC RESTRAINT - RIGID
  - " — " — GUIDED 1/32 CLEAR SIDES & 1/16 TOP - G
  - " — " — HYDRAULIC

REFERENCE DRAWINGS

(1) 9321-F-27223-FLOW DIAGRAM SERVICE WATER SYSTEM NUCLEAR STEAM SUPPLY PLANT.
(2) 9321-F-22573-DIESEL GENERATOR BUILING SERVICE WATER & STARTING AIR PIPING.
(3) 9321-F-10543-CONTROL & DIESEL GENERATOR BUILDINGS CONCRETE PLAN EL 15'-0"
(4) 9321-F-40463-DIESEL GENERATOR BUILDING FLOOR DRAIN PLAN & SECTIONS
(5) 9321-F-21823-DIESEL GENERATOR BUILDING SLEEVE DRAWING
(6) 9321-F-22613-DIESEL GENERATOR BUILDING SLEEVE TABULATION.
(7) 9321-F-22363-TRANSFORMER YARD COMPOSITE PIPING UNDERGROUND.
(8) 9321-F-10655-CONTROL & DIESEL GENERATOR BUILDINGS FOUNDATION PLAN & DETAILS
(9) 9321-F-40683-CONTROL BLDG. AIR COND. EQUIP. ROOM COOLING WATER, STM. & COND PIPING PLANS & SECTIONS.

FOREIGN PRINTS

(1) 9321-08-2922: GEN UNIT 16-V-9 X 10½ 251
2) 9321-5-10-42 FLEX CONN.

Duplicate-Do Not Use for Design Changes

SDC 396 8/11/81

APERTURE CARD

8911140162

DUPLICATE

SITE ITEM # 87

NO.	DATE	DESCRIPTION	ENGR	SUP ENG
7	8/11/81	INCORPORATE MOD. PER MOD. 6-3-004 SH 1 & 85-02-105-S95 ADDED SS6 SPOOLS ON LINES 1095, 1096, 1094, 1097, 1098		
6		ISSUED PERMIT AS SUCH		
5		AS PER LINE WALK		
4		FINAL ISSUE ADDED AS-BUILT INFO		
3		REV. ELEV. LINE 1224		
2		REV. NOS. 1224-2 & 1093-1 FOR ADDITIONAL FROZ. PIPING REQ.		
1		FIRST ISSUE		

*IMPOSSIBLE TO VERIFY

ENGINEER
STATE REG. NO. FILE NO. 42886
UNITED ENGINEERS & CONSTRUCTORS INC.

WESTINGHOUSE ELECTRIC CORPORATION
DIESEL GENERATOR BUILDING
RESTRAINT & SUPPORT DESIGN
LINES 1093, 1094, 1095, 1096, 1097, 1098, 1099, 1100, 1101, 1223 SHEET-1 & 1224 SHEET-1
FOR
CONSOLIDATED EDISON COMPANY
INDIAN POINT GENERATING STATION
UNIT NO. 3

U.E.A.C. DWG. NO. 9321-F-22443-0
CON. ED. CO. DWG. NO. A-202062