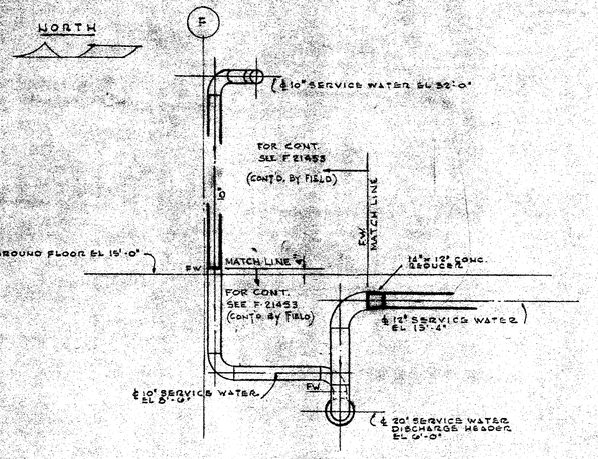
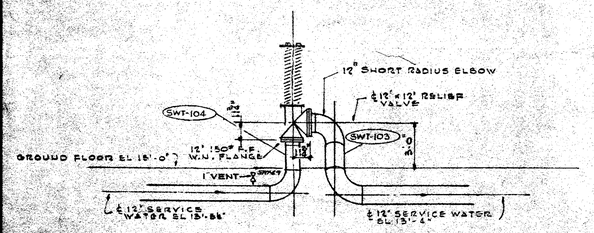
A201896
INDIAN POINT UNIT NO. 3

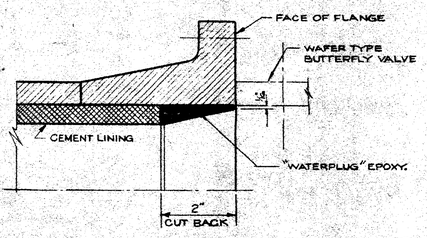
NORTH



SECTION 'X-X'



SECTION 'Y-Y'



TO PROVIDE VALVE BLADE CLEARANCE, CEMENT LINED FLANGES ADJACENT TO WAFER TYPE BUTTERFLY VALVES SHALL HAVE THE CEMENT LINING CUT BACK A DISTANCE OF 2" FROM THE FACE OF THE FLANGE. THE RESULTING EXPOSED SURFACE SHALL BE COATED WITH "WATER PLUG" EPOXY AS ILLUSTRATED ABOVE.

DETAIL "X"
SCALE: NONE

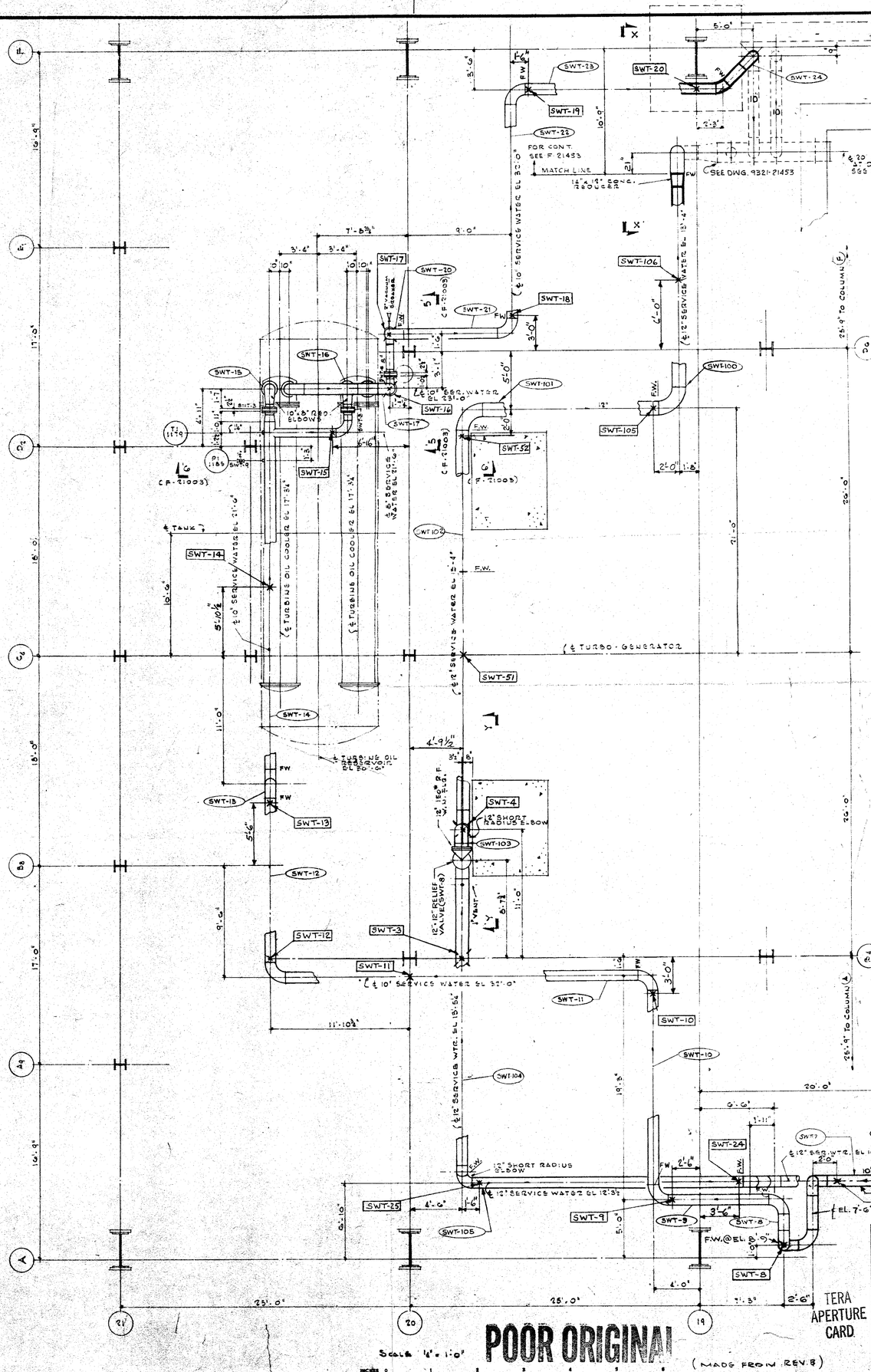
1. PIPING ¾" AND SMALLER SHALL BE SUPPLIED BY U.E.&C. FIELD IN ACCORDANCE WITH CLASS IS IN PIPING.
2. PIPING 1" AND ABOVE SHALL BE IN ACCORDANCE WITH U.E.&C. SPEC. 9321-DI-248-35.
3. SEE FLOW DIAGRAM DWG 9321-F-20353
4. FOR SPECIAL TREATMENT OF FLANGES AT WAFER TYPE BUTTERFLY VALVES, SEE DETAIL "X" THIS DWG.

REFERENCE DRAWINGS

9321-F-21453 FLOOR AND WALL SLEEVES
9321-E-27003 SERVICE WATER PIPING IN YARD AREA
9321-F-20353 FLOW DIAGRAM SERVICE AND COOLING WATER

FOREIGN PRINT REFERENCE

9321-[illegible] TURBINE OIL RESERVOIR (OUTLINE)
9321- BOILER FEED PUMP TURBINE OIL CONSOLE
9321- TURBINE GENERATOR SEAL OIL SUPPLY OUTLINE
9321- OUTLINE SUPPLEMENT FOR TURBINE GENERATOR



REV. NO.	DATE	DESCRIPTION	ENGR	SUP ENG
15	5-11-71	PARTIAL PLAN & SECTION ADDED. PIPE CEASED FOR OTHER DETAILING WAS ADDED.		
		FIRST ISSUED		

ENGINEER [illegible]
STATE REG. NEW YORK NO. 44132
UNITED ENGINEERS & CONSTRUCTORS INC.

WESTINGHOUSE ELECTRIC CORPORATION
TURBINE BUILDING & HEATER BAY
SERVICE & COOLING WATER PIPING
RIVER WATER SYSTEM - SHEET NO. 1
CONSOLIDATED EDISON COMPANY
INDIAN POINT GENERATING STATION UNIT NO. 3

U.E.&C. DWG. NO. 9321-F-20973
CON. ED. CO. DWG. NO. A201896

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