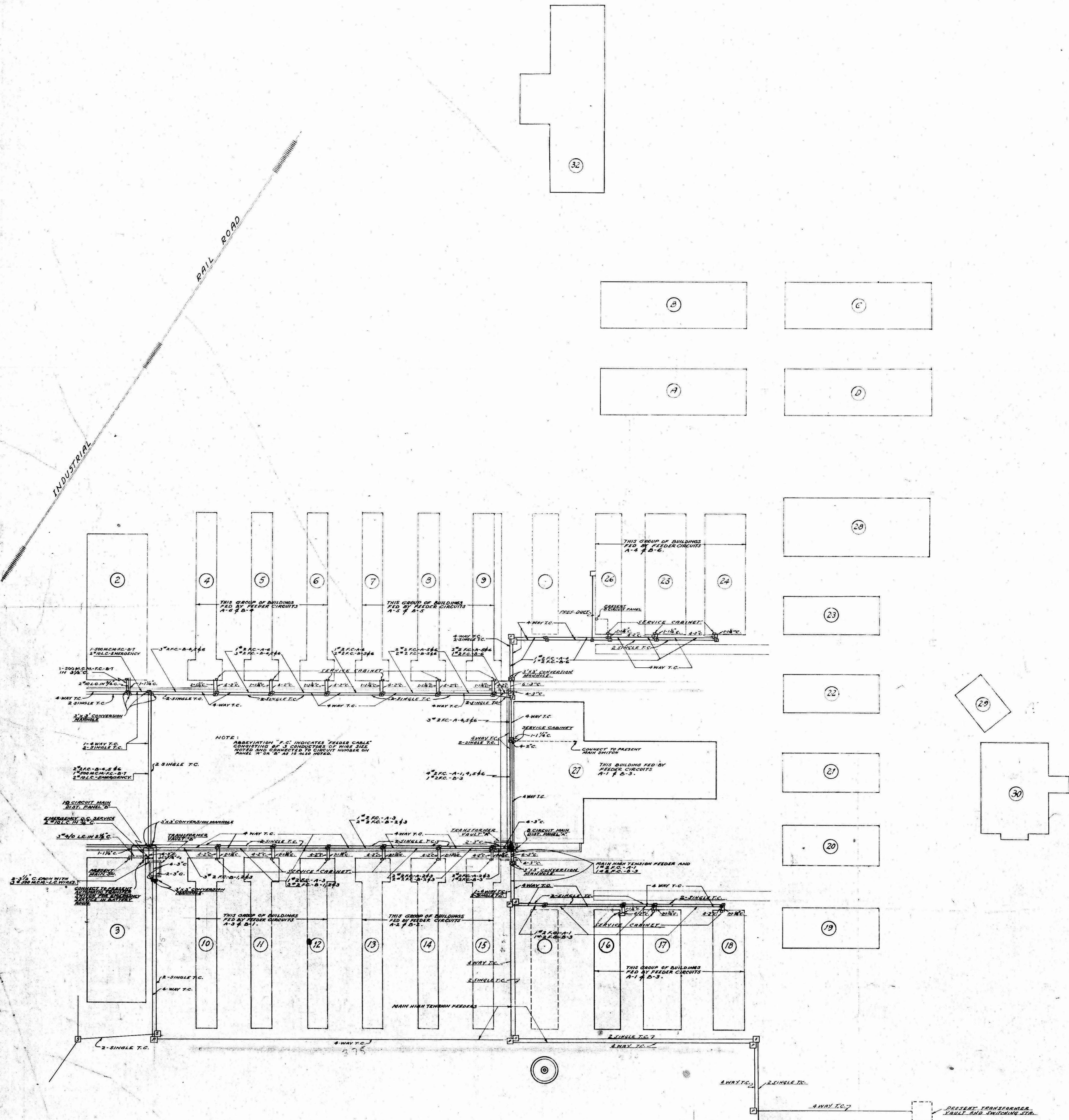
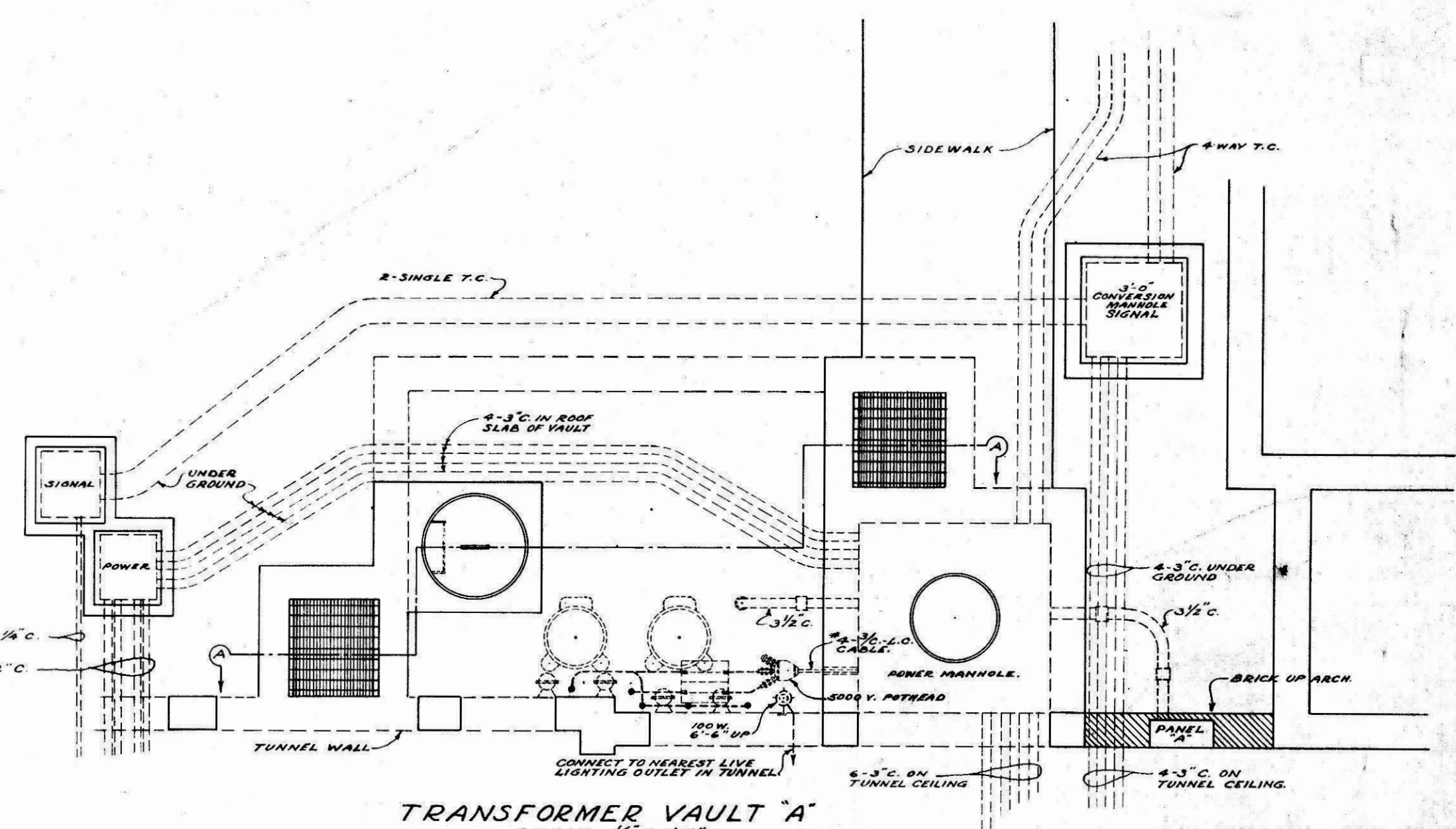


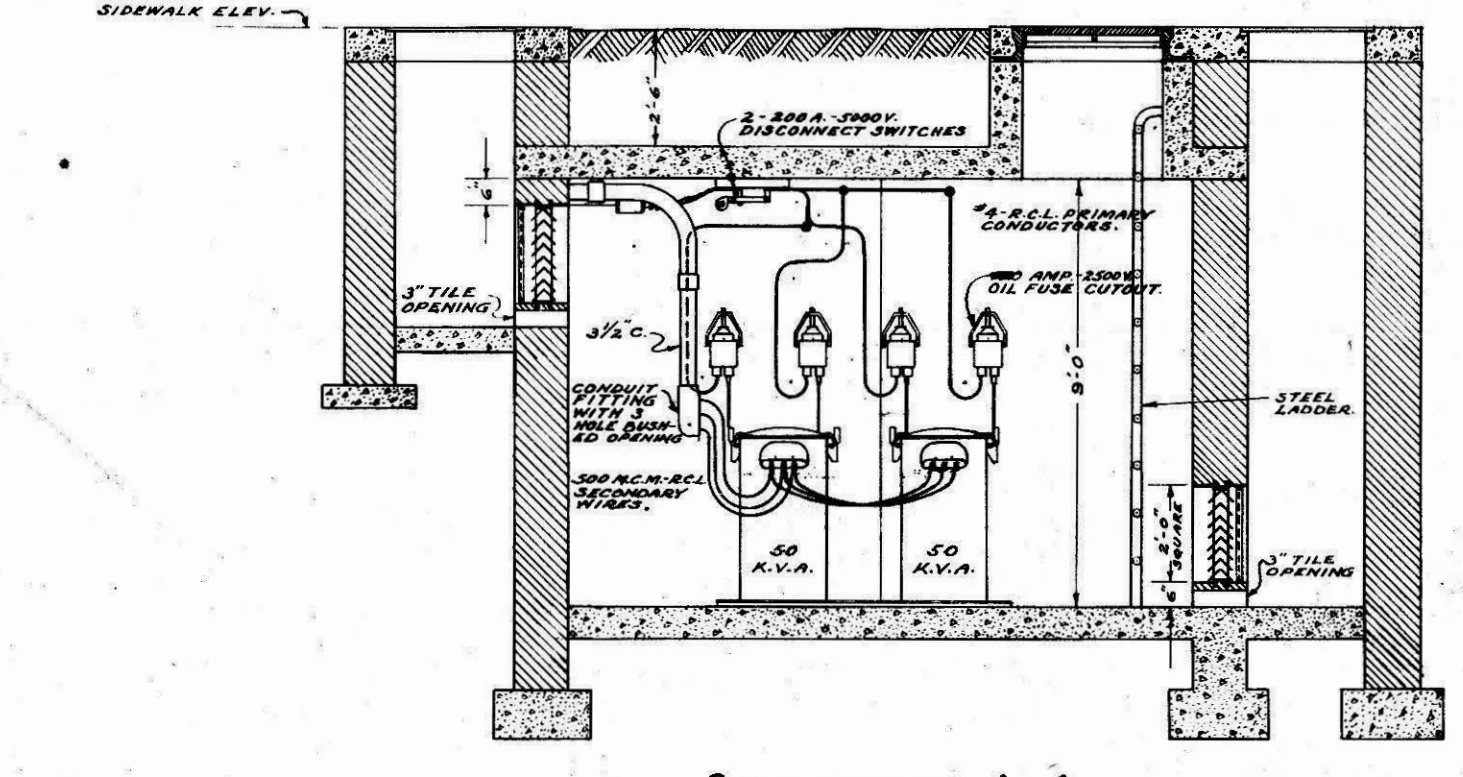


Plot Plan
SCALE
1" = 50'

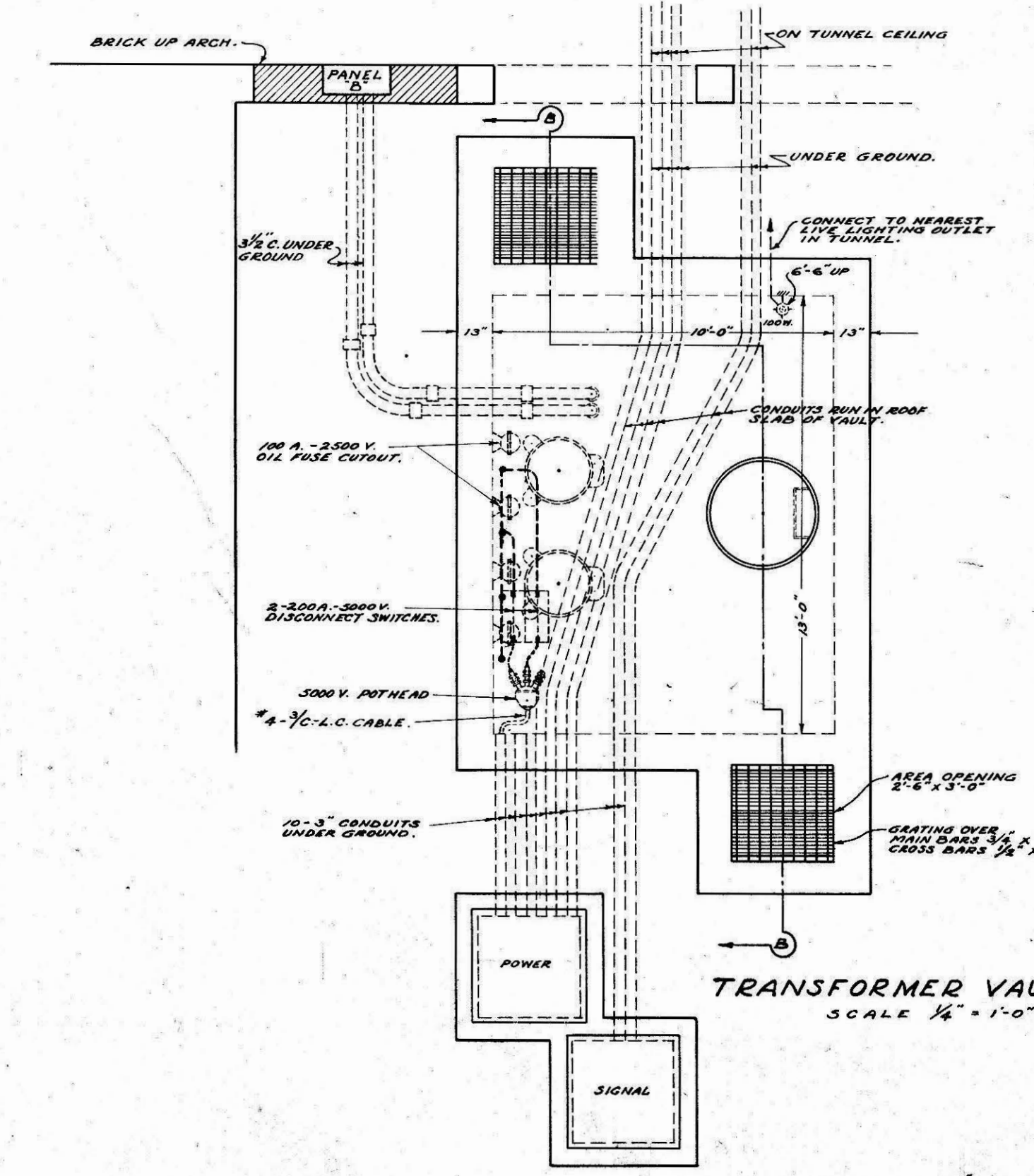
APPROVED
CHIEF ELECTRICAL INSPECTOR-D.C.



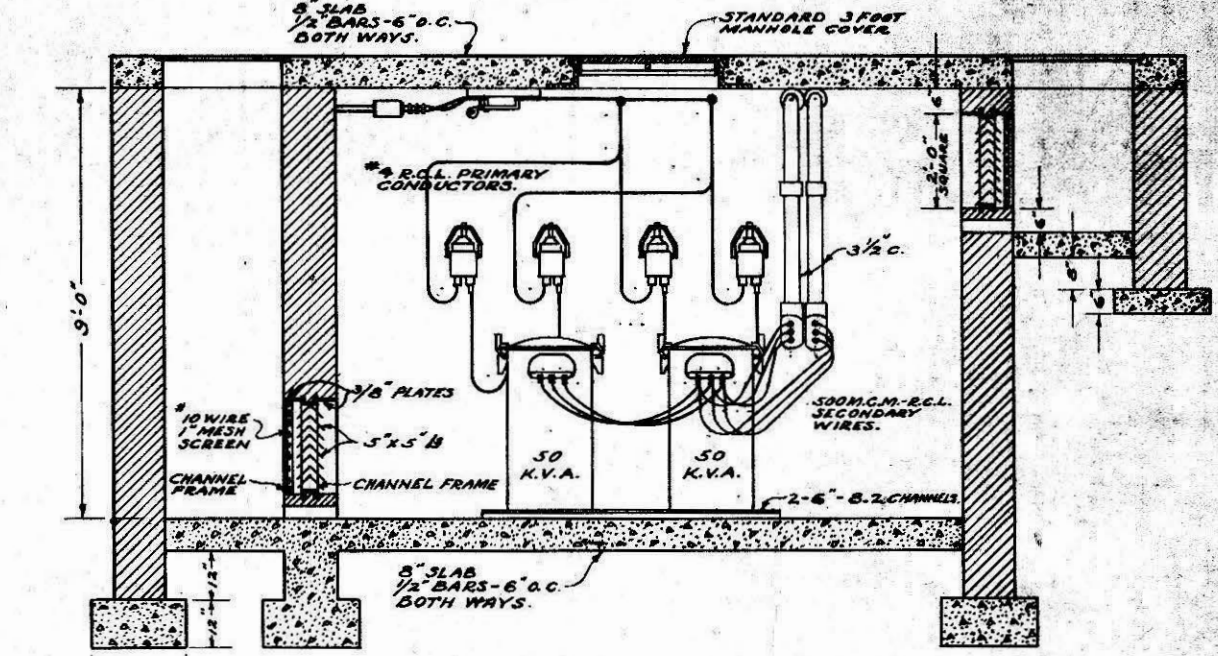
TRANSFORMER VAULT 'A'
SCALE 1/8" = 1'-0"



SECTION A-A



TRANSFORMER VAULT 'B'
SCALE 1/8" = 1'-0"



SECTION B-B

NOTES:-
TRANSFORMER VAULTS 'A' & 'B' ARE OF SAME SIZE AND OF SIMILAR CONSTRUCTION. THE VAULT ELEVATIONS MAY BE SUCH THAT THE ROOF SLAB IS BELOW GRADE LINE AS INDICATED FOR VAULT 'A' OR ABOVE GRADE LINE AS INDICATED FOR VAULT 'B'.
ALL CONDUITS RUN ON TUNNEL CEILING OR UNDER GROUND SHALL BE ENCASED IN 3" OF CONCRETE.
PRIMARY CONDUCTORS SHALL HAVE MINIMUM SPACING BETWEEN CONDUCTORS OF 3" INCHES.
PRIMARY CONDUCTORS SHALL BE SECURELY SUPPORTED ON SPILT JOIST, INSULATED CABLE SUPPORTS (NOT SHOWN).
GROUNDING ALL METAL PARTS SUCH AS OIL PANS, ETC., TRANSFORMER CASINGS, ETC., LEAD SHEATH OF PRIMARY CABLES AND SECONDARY MATERIALS TO AN APPROVED GROUNDING BELT INSTALLED AS DIRECTED BY THE CORNER WIRE. ALL GROUND CONNECTIONS SHALL BE CLAMPED.
PROVIDE EACH VAULT WITH AN AUTOMATIC STOP PUMP WITH TOTALLY ENCLOSED MOTOR CONNECTED TO NEAREST AVAILABLE LIVE CIRCUIT AND DISCHARGING INTO STORM SEWER.

APPROVED BY THE COMMISSIONERS OF THE DISTRICT OF COLUMBIA SITTING AS A BOARD	REVISIONS	WORK RECORD	BUILDING	FILE NO.
		DRAWN BY	D.C. REFORMATORY	
		CHECKED BY	UNDERGROUND ELECTRICAL DISTRIBUTION SYSTEM	
		DATE	LORTON, VIRGINIA	
			OFFICE OF MUNICIPAL ARCHITECT-WASHINGTON, D. C.	DRWG. NO.
SECRETARY.		DATE	CHIEF OF ARCHITECTURAL DIVISION	DATE
			CHIEF OF STRUCTURAL DIVISION	DATE
			CHIEF OF MECHANICAL DIVISION	DATE
			MUNICIPAL ARCHITECT	DATE
				DATE