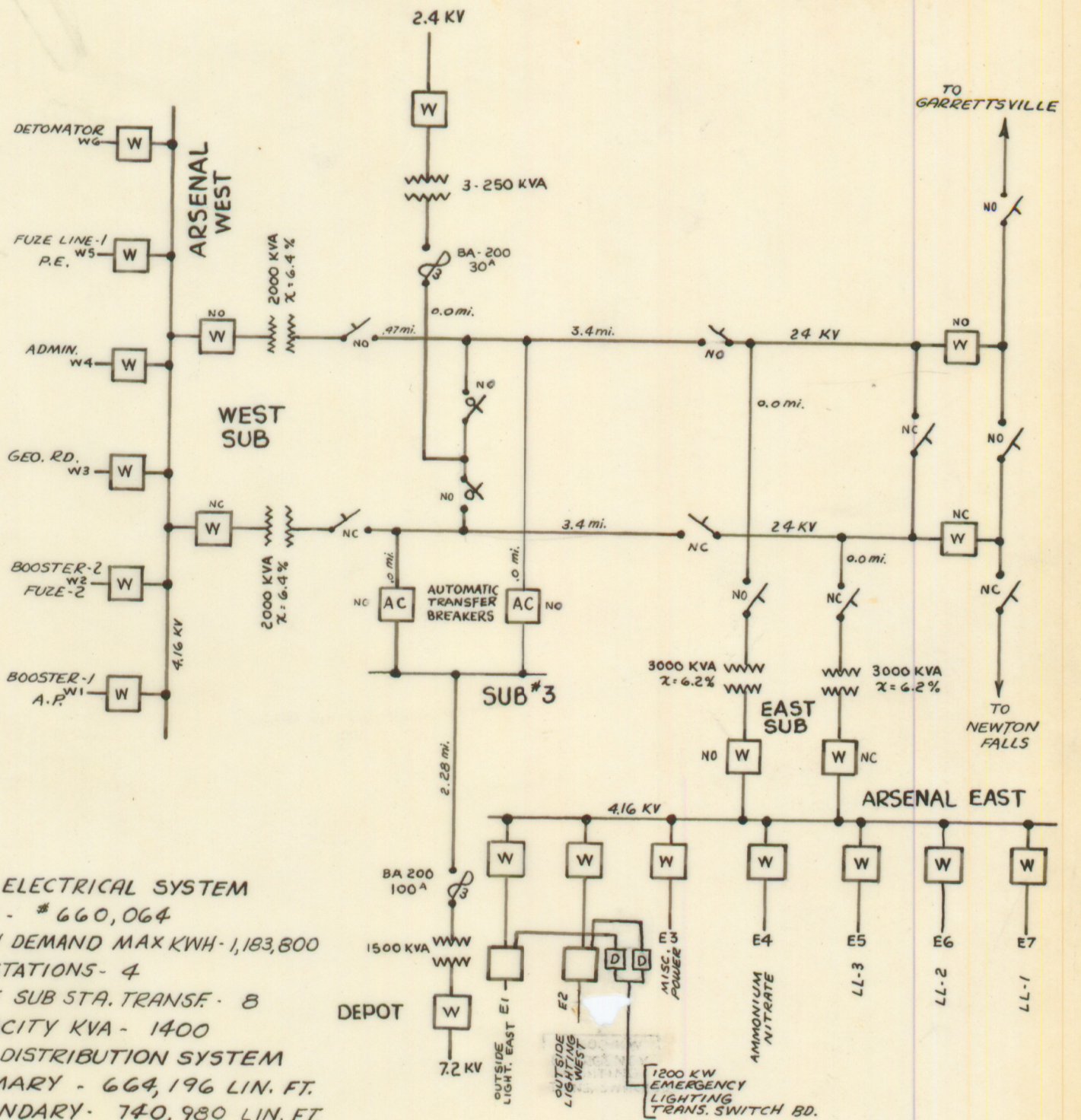




ELECTRICAL SYSTEM
 ST - #660,064
 LY DEMAND MAX KWH - 1,183,800
 STATIONS - 4
 OF SUB STA. TRANSF. - 8
 CAPACITY KVA - 1400
 DISTRIBUTION SYSTEM
 IMARY - 664,196 LIN. FT.
 CONDUCTORY - 740,980 LIN. FT.
 OF TRANSFORMERS - 511
 TAL CAPACITY KVA - 16,480

FEEDER FROM NEWTON FALLS ENTERING
 THE EAST SECTION TO EAST SUB STATION. ONE
 FEEDER FROM GARRETTSVILLE ENTERING NORTH-
 EAST SECTION TO EAST SUB STATION.
 OVER PURCHASED FROM OHIO EDISON.

~ LEGEND ~
 [W] - OIL CIRCUIT BREAKERS (WESTINGHOUSE)
 [D] - DIESEL
 [AC] - AUTO. TRANS. BREAKER (ALLIS-CHALMERS)
 - - - GANG OPERATED AIR BREAK 600 AMP
 - - - THREE SHOT FUSE
 - - - MOTOR OPERATED BREAKER 600 AMP
 NO - NORMALLY OPEN
 NC - NORMALLY CLOSED

DRAWN BY J. Kohlberg	RAVENNA ARSENAL INC. APCO OHIO	DRAWING NUMBER R.A.I. D-562
CHECKED E.C.L.		ENGR. J.C.D.
APP	TITLE: DISTRIBUTION SYSTEM RAVENNA ARSENAL ONE LINE DIAGRAM	ENG. SUPV.
DATE April 25, 1956		