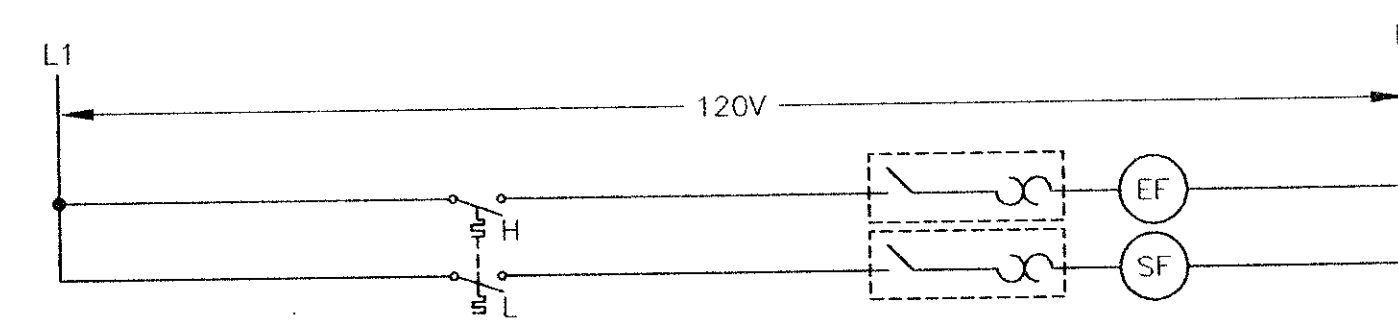
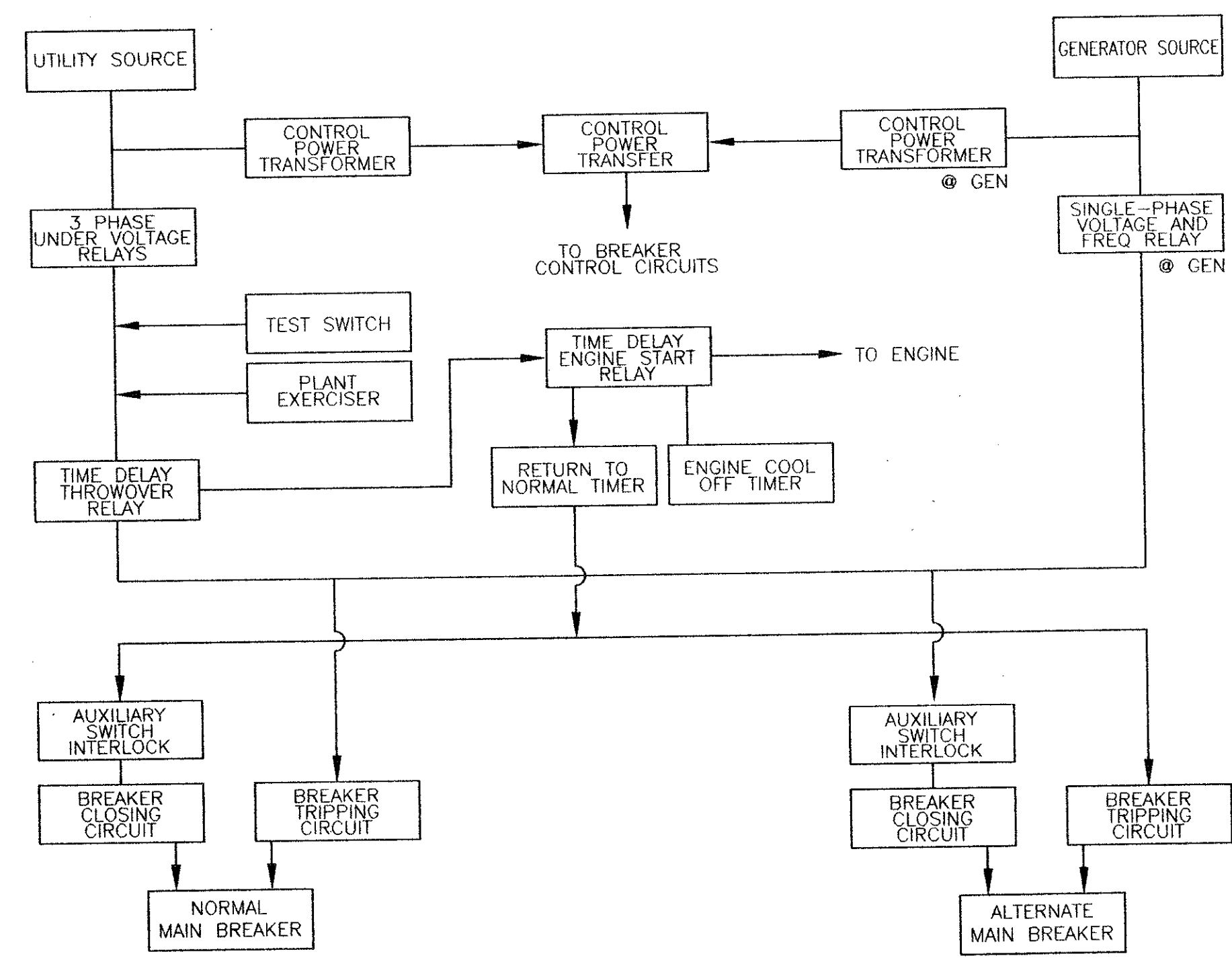


01 CONTROL SCHEMATIC - EXISTING EF-8



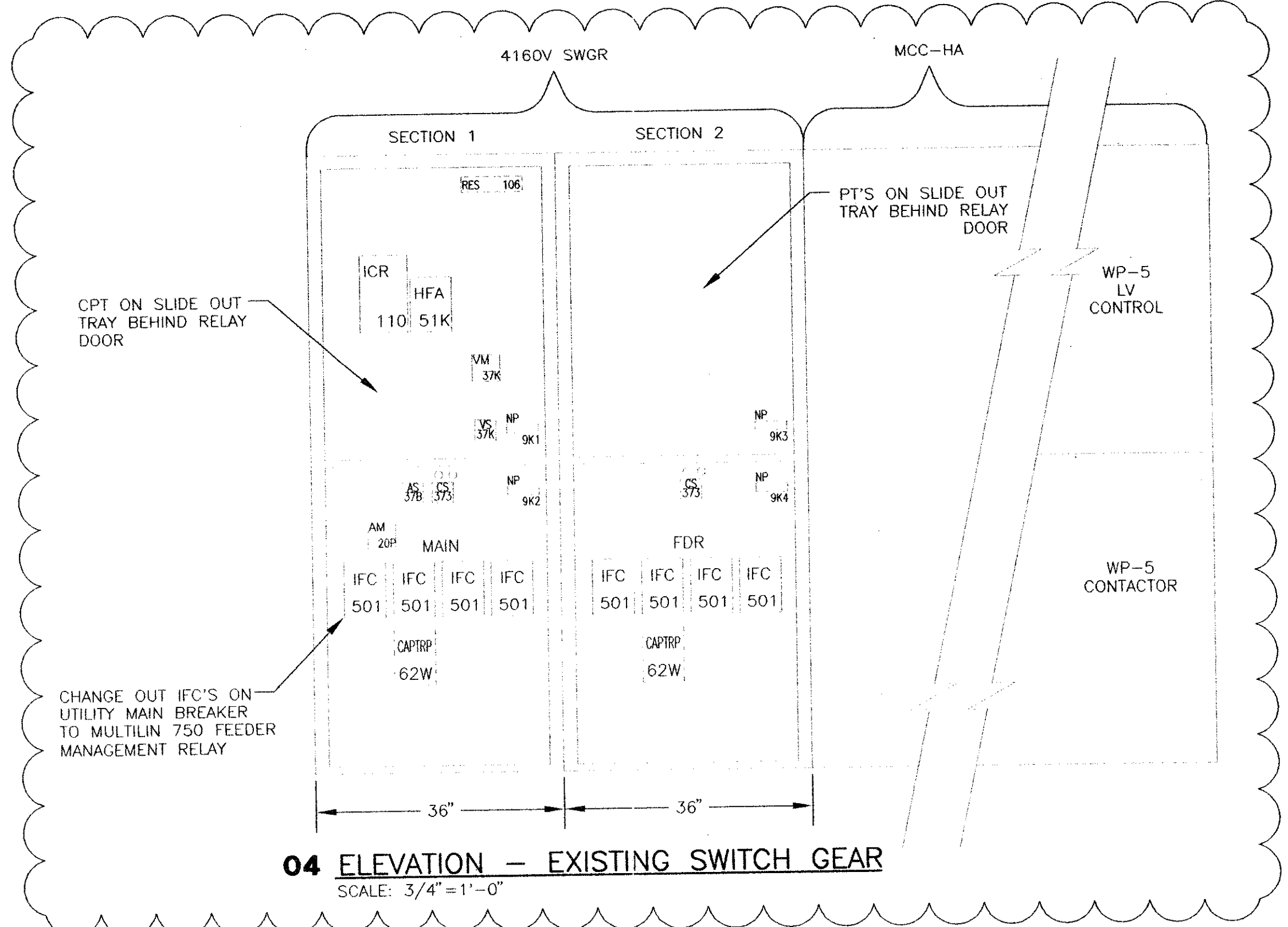
02 CONTROL SCHEMATIC - MODIFIED EF-8

NOTES:
1. REPLACE MOTORIZED BACKDRAFT DAMPER WITH NEW SUPPLY FAN. FURNISH AND INSTALL NEW MANUAL MOTOR STARTER WITH HEATER.

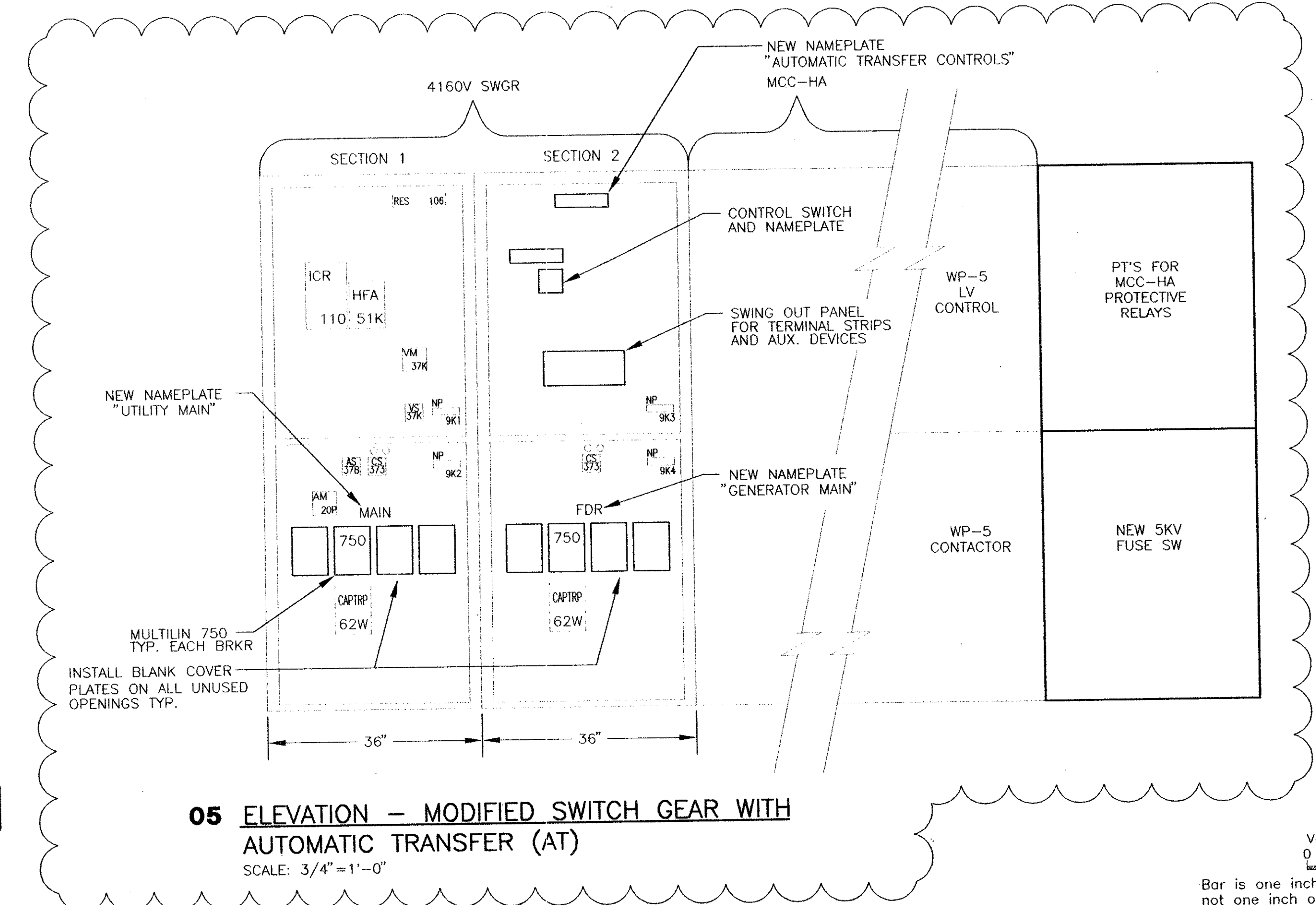


03 AUTOMATIC TRANSFER (A.T.) BLOCK DIAGRAM

NOTES:
1. PLANT EXERCISER FUNCTION SHALL BE INITIATED FROM FUTURE SCADA RTU TO ENSURE ADEQUATE LOADING FOR EXERCISE CYCLE.



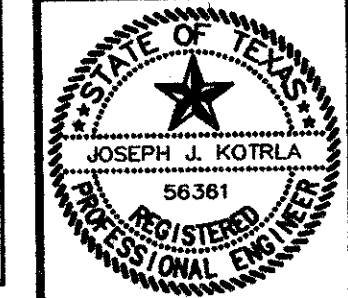
04 ELEVATION - EXISTING SWITCH GEAR
SCALE: 3/4" = 1'-0"



05 ELEVATION - MODIFIED SWITCH GEAR WITH AUTOMATIC TRANSFER (AT)
SCALE: 3/4" = 1'-0"

VERIFY SCALE
0 1
Bar is one inch on original drawing. If not one inch on this sheet, adjust scale.

THESE DOCUMENTS ARE FOR BIDDING, CONSTRUCTION, AND PERMIT PURPOSES.
Joseph J. Kotrla
DATE: 2-10-98



NO.	2-10-98	ADDENDUM 2	JJK
DATE		REVISION	BY
E4 TOWN OF ADDISON, TEXAS			
CELESTIAL ROAD PUMP STATION ADDITIONS ELECTRICAL SCHEMATICS II			
SHIMEK, JACOBS & FINKLEA, L.L.P. CONSULTING ENGINEERS Dallas, Texas			
DESIGNED BY:	J.J.K.	PROJECT: 97 180	SHEET NO. 9
DRAWN BY:	C.C.C.	DATE: JANUARY, 1998	OF 9 SHEETS

These plans and related specifications were prepared for construction of this specific project only. Reuse of these documents is not permitted without written authorization of Shimek, Jacobs & Finklea, L.L.P.