



SWITCHING UNIT #1: AS SHOWN, BUT OMIT SOCKETS SP<sub>1</sub>,  
 SWITCHING UNIT #2: AS SHOWN,  
 SWITCHING UNIT #3: AS SHOWN, BUT OMIT SOCKETS SP<sub>1</sub>,

CABLE TO SP<sub>1</sub> ON SWITCH UNIT #1  
 CABLE TO SP<sub>1</sub> ON SWITCH UNIT #2  
 NO CABLE #3

CABLE TO SP<sub>1</sub> ON SWITCH UNIT #1  
 CABLE TO SP<sub>1</sub> ON SWITCH UNIT #2  
 NO CABLE #3

CABLE TO SP<sub>1</sub> ON SWITCHING UNIT #1  
 CABLE TO SP<sub>1</sub> ON SWITCHING UNIT #2  
 NO CABLE #3

CABLE TO SP<sub>1</sub> ON SWITCHING UNIT #1  
 CABLE TO SP<sub>1</sub> ON SWITCHING UNIT #2  
 NO CABLE #3

CABLE TO SP<sub>1</sub> ON SWITCHING UNIT #1  
 CABLE TO SP<sub>1</sub> ON SWITCHING UNIT #2  
 CABLE TO TIE PTS. ON #3 UNIT

CABLE TO SP<sub>1</sub> ON SWITCH UNIT #2  
 CABLE TO SP<sub>1</sub> ON SWITCH UNIT #3  
 CABLE TO TIE PTS. AT TOP #1

CLEAR SWITCHES  
 #1575 PX-1-202

MULTIPLIER P.L.C. LATOR SWITCHES  
 PX-6-223

CABLE TO SP<sub>1</sub> ON SW UNIT #2  
 CABLE TO SP<sub>1</sub> ON SW UNIT #3  
 CABLE TO TIE PTS. AT TOP #1

CLEAR SWITCH  
 #1575 PX-1-202

MULTIPLIER P.L.C. LATOR SWITCHES  
 PX-6-223

CABLE TO SP<sub>1</sub> ON SW UNIT #2  
 CABLE TO SP<sub>1</sub> ON SW UNIT #3  
 CABLE TO TIE PTS. AT TOP #1

CABLE TO SP<sub>1</sub> ON SW UNIT #2  
 CABLE TO SP<sub>1</sub> ON SW UNIT #3  
 SIGNIFICANT FIGURE SWITCHES  
 #1575 PX-6-222

CABLE TO SP<sub>1</sub> ON SW UNIT #2  
 CABLE TO SP<sub>1</sub> ON SW UNIT #3  
 NO CABLE ON #1

PLACE SWITCHES  
 #1575 PX-6-222

CABLE TO SP<sub>1</sub> ON SW UNIT #2  
 CABLE TO SP<sub>1</sub> ON SW UNIT #3  
 NO CABLE ON #1

PRODUCT DISPOSAL SWITCHES  
 PX-6-221A

PANEL #1 TAKE OUTPUT LEADS FROM MULTIPLIER ACCUMULATIVE SWITCHES, MULTIPLIER P.L.C. LATOR SWITCHES SP<sub>1</sub> TERMINALS 1-10 TO PX-6-103  
 PANEL #2 TAKE OUTPUT LEADS FROM CLEAR SWITCHES SP<sub>1</sub> TERMINALS 12, 13 TO PX-6-101  
 PANEL #3 TAKE OUTPUT LEADS FROM PLACE SWITCHES SP<sub>1</sub> TERMINALS 2-10 TO PX-6-108  
 TERMINAL 1, SIGNIF. FIG. SWITCHES SP<sub>1</sub> TERMINALS 2-10 TO PX-6-109  
 SIGNIFICANT FIGURE SWITCHES SP<sub>1</sub> TERMINALS 2-10 TO PX-6-109  
 PRODUCT DISPOSAL SWITCHES SP<sub>1</sub> TERMINALS 11-16 TO PX-6-109

MOORE SCHOOL OF ELECTRICAL ENGINEERING UNIVERSITY OF PENNSYLVANIA			
MULT. SWITCHING PANELS 1, 2, 3			
NATURAL	FINISH	SCALE	
Drawn by J.P. Oct. 20, 1944	Checked by T.H.S. 12-15-44	Approved by A.W.S. 12/15/44	PX-6-115