

NOTE :

- INDICATES POWER SWITCH
- INDICATES HAND THROW SWITCH
- INDICATES TALK BACK UNIT

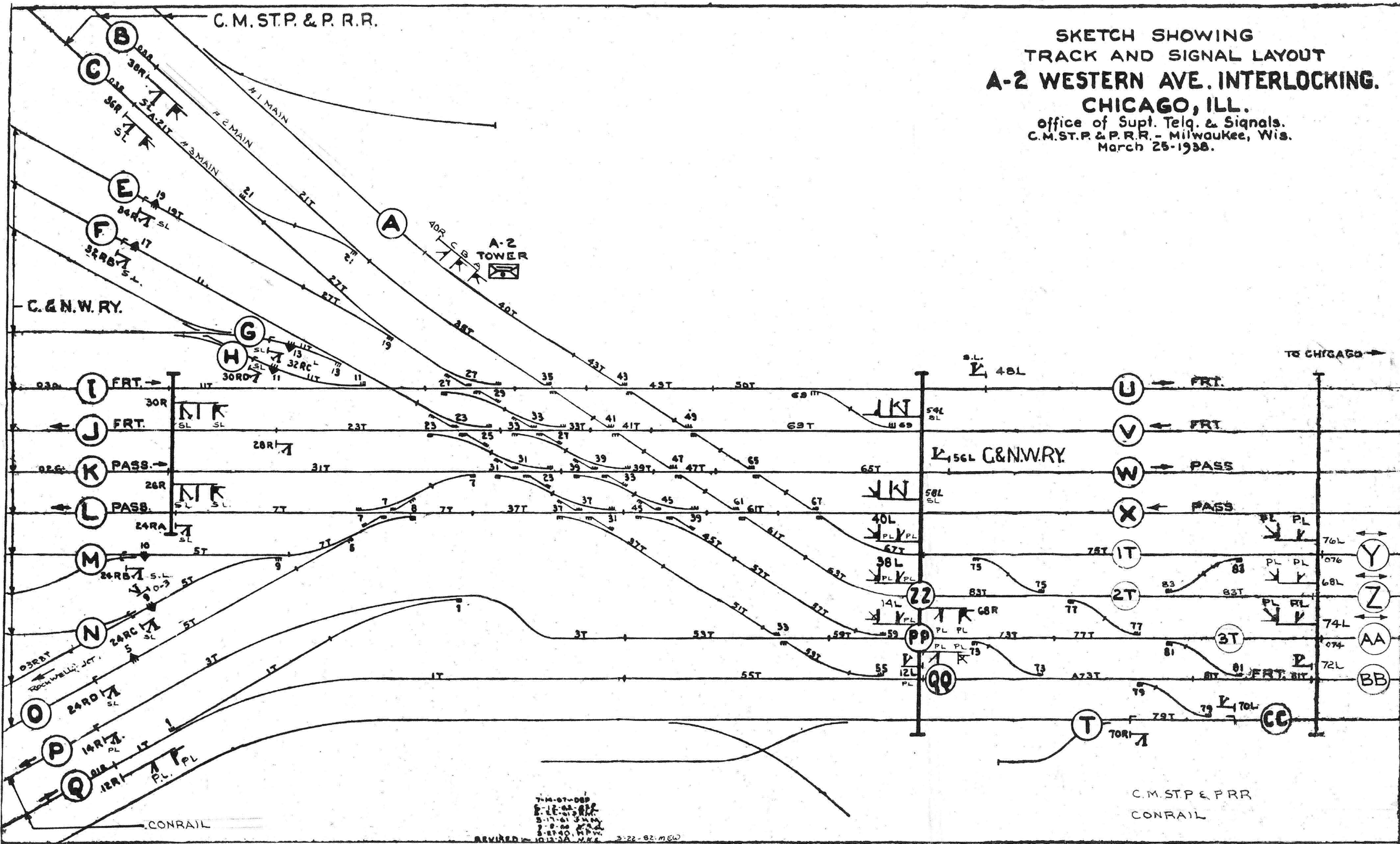
- CONSTRUCTION, MAINTENANCE AND OPERATION TO BE HANDLED BY C.M. & P.M. FORCES
- COST OF CONSTRUCTION, MAINTENANCE, OPERATION AND REPLACEMENTS TO BE DIVIDED IN ACCORDANCE WITH CURRENT WHEELAGE PROPORTIONS.
- EACH COMPANY SHALL ASSUME ALL COSTS IN CONNECTION WITH THE INSTALLATION AND REPLACEMENTS OF INSULATED RAIL JOINTS, TIES AND OTHER TRACK MATERIAL IN ITS OWN TRACKS. SUCH COSTS ON LIKE JOINT TRACKS SHALL BE BORNE IN ACCORDANCE WITH THE AGREEMENT DATED MAY 18, 1908.
- PROJECT WILL CONSIST OF FOLLOWING :
 - CTC TYPE CONTROL MACHINE IN LAKE STREET TOWER.
 - POSITION LIGHT SIGNALS.
 - 110VOLT DC SWITCH MACHINES.
 - STANDARD TIME LOCKING.
 - TRAFFIC LOCKING MORGAN STREET TO CANAL STREET, AND MORGAN STREET TO TOWER A-2 ON BOTH TRACKS.

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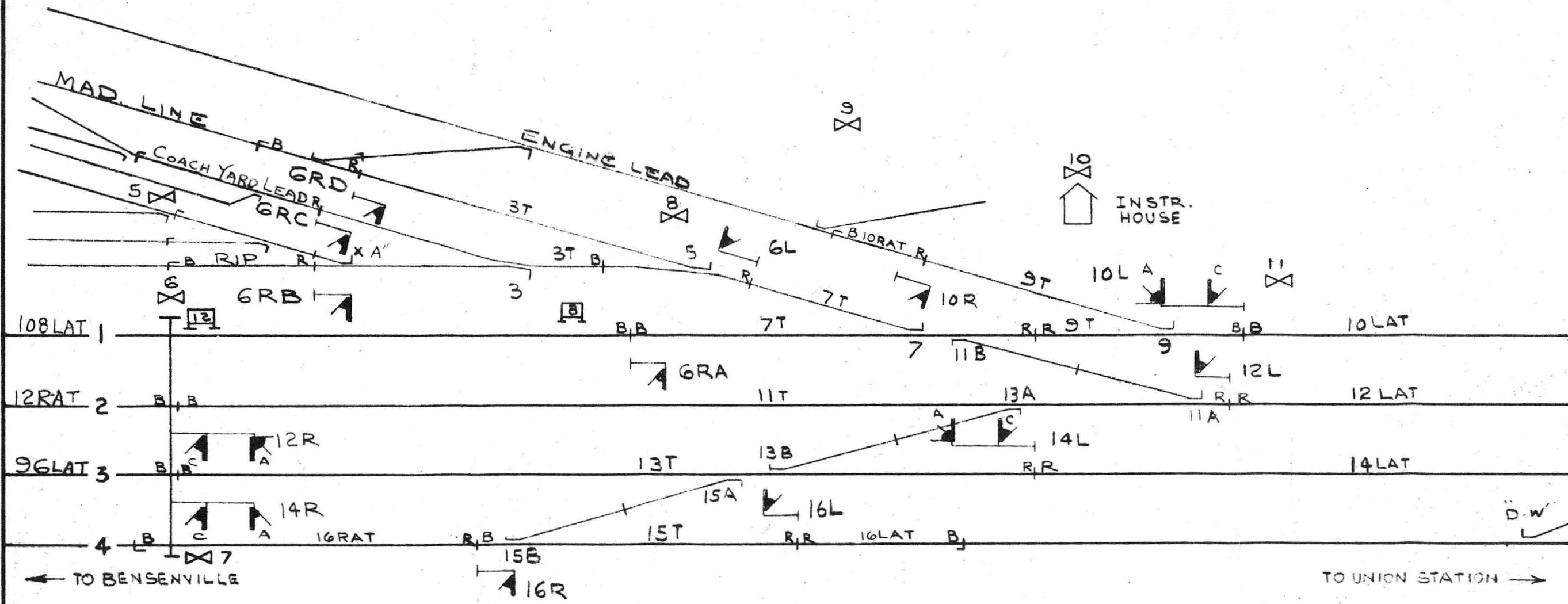
INSTALLED UNDER
A.F.E. 80278
SERVICE DATE: 12-3-59

CHICAGO, MILWAUKEE, ST. PAUL & PACIFIC RAILROAD	
Office of Asst. Chief Engineer - Signals & Communications	
MORGAN ST.	
REMOTE CONTROLLED INTERLOCKING (CONTROLLED FROM LAKE ST. TOWER)	
REFERENCE :	DATE 11-19-56
DESIGNED BY	CHECKED BY
CHK	
C.T.DIV.	AJ-O-OIE

Office of Supt. Telg. & Signals.
C.M.S.T.P. & P.R.R. - Milwaukee, Wis.
March 25-1938.



A-3



REVISIONS

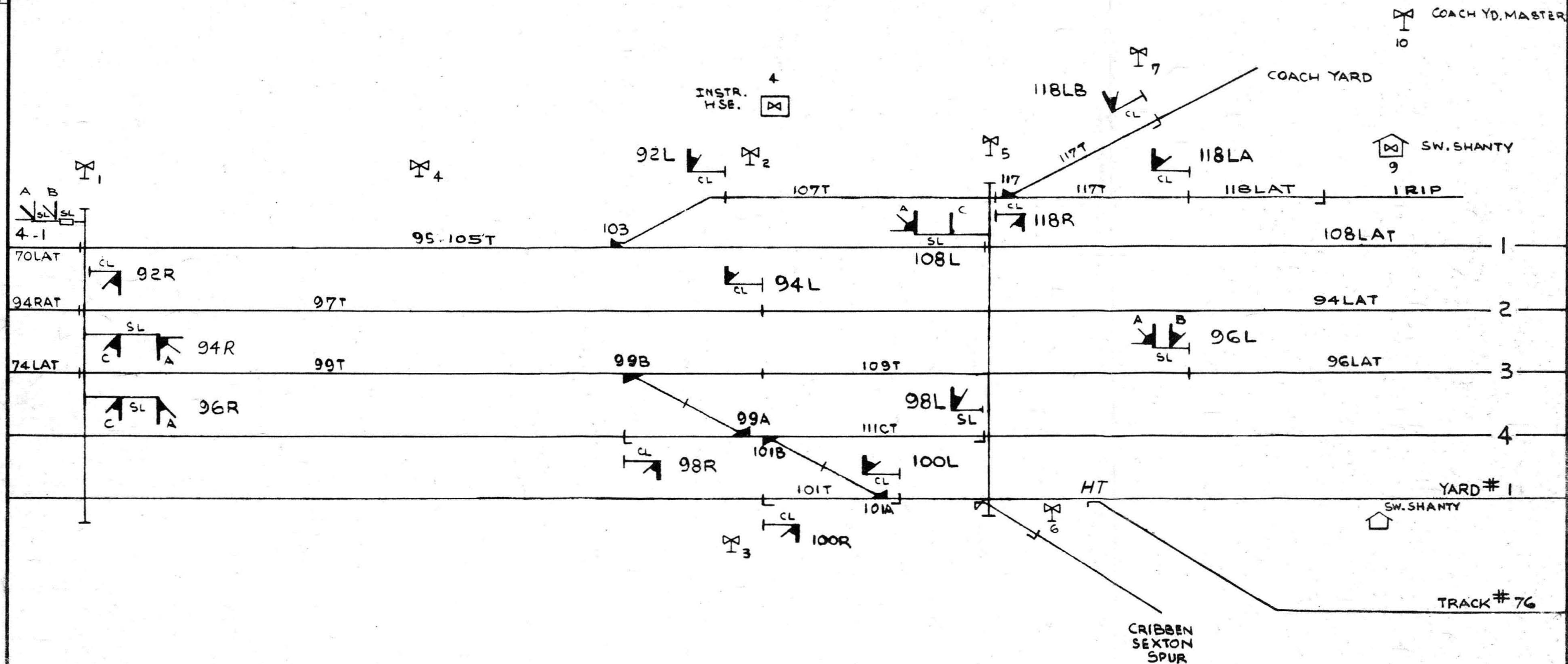
9-18-63 WDBP-OH
 11-4-64 WDW:OK
 8-9-73 WDR:OK
 11-10-78 VKEA:OK/REH

CHICAGO, MILWAUKEE, ST. PAUL & PACIFIC RAILROAD			
Office of Asst. Chief Engineer — Signals & Communications			
UNION STATION - BENSENVILLE			
TOWER A-3			
REFERENCE :	DATE 2-1-61		
DESIGNED	DRAWN	CHECKED	CORRECT
GFK	GFK	EPH	
C.T.DIV.		AI-3-3Z-5	

REVISIONS

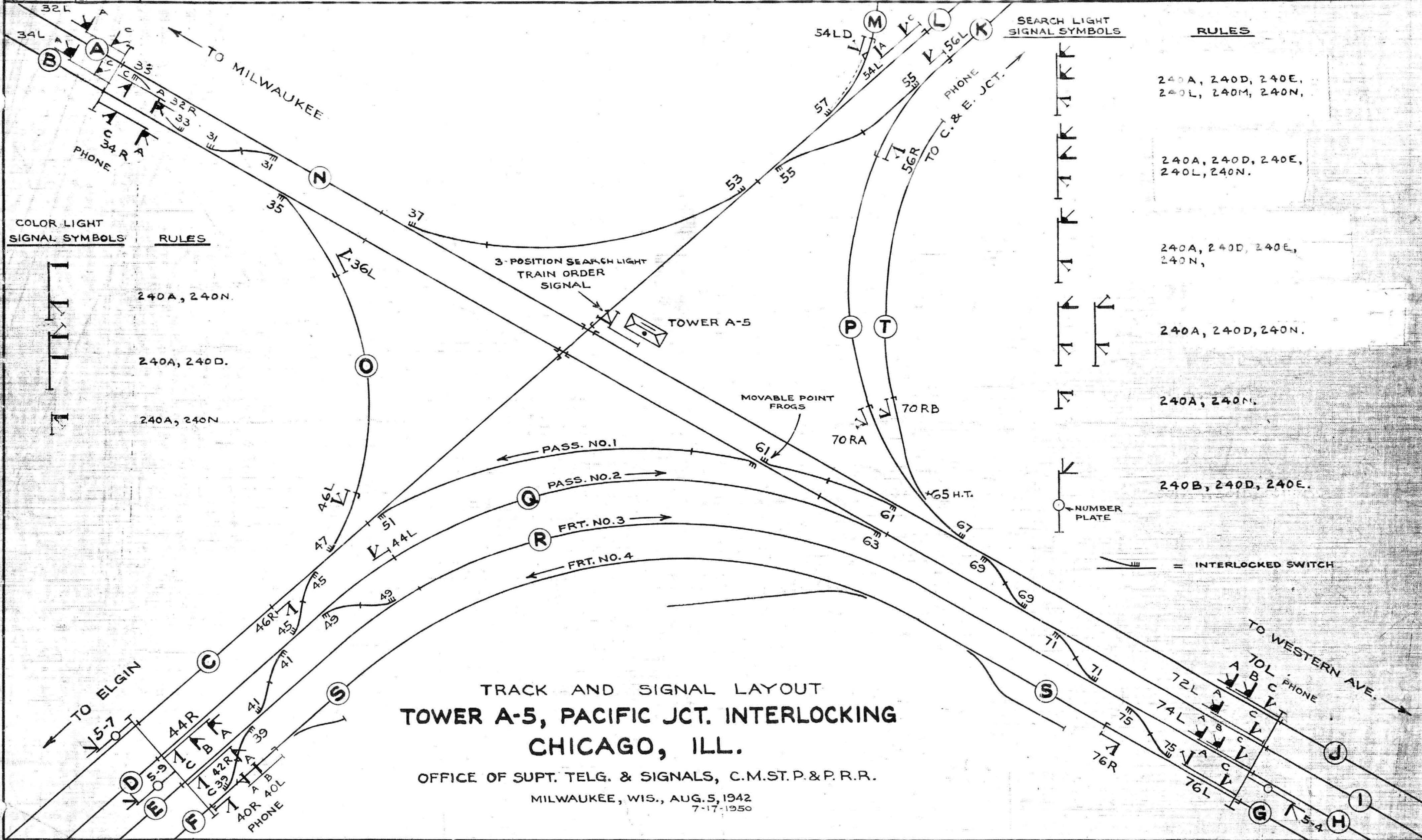
13-16-61 GFK
2-21-62 GFK
3-1-22-64 RRB
1-18-80 JDR
7-25-80 RFG
7-9-81 RN

A-4

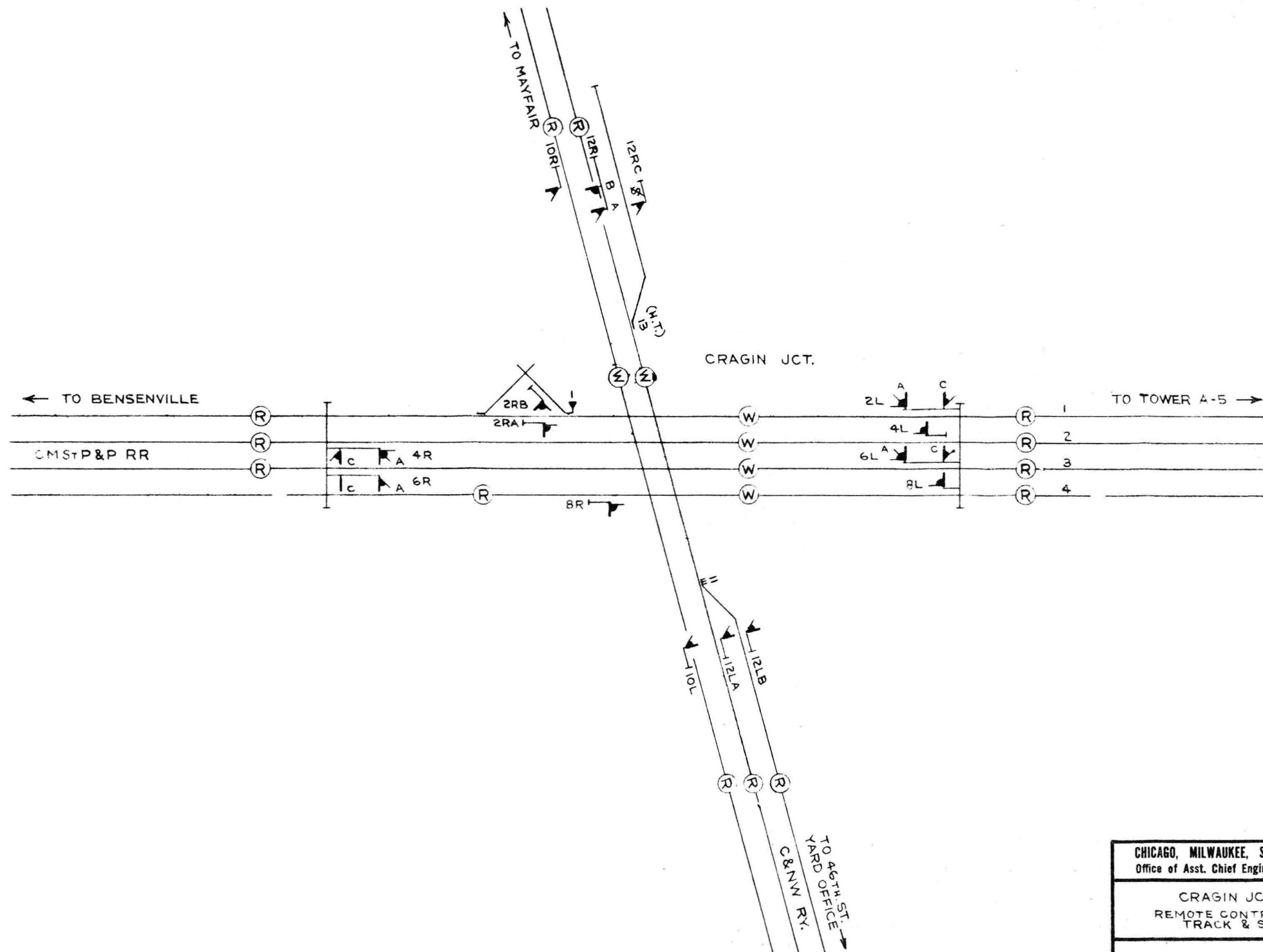


CHICAGO, MILWAUKEE, ST. PAUL & PACIFIC RAILROAD				
Office of Asst. Chief Engineer — Signals & Communications				
UNION STATION - BENSENVILLE				
TOWER A-4				
REFERENCE :	DATE 1-25-61			
	DESIGNED	DRAWN	CHECKED	CORRECT
	GFK	GFK	H. *	V. *
C.T. DIV.		A1-4-1-TRK		

5 9-23-75-HJT
6 6-14-76-REH
7 7-1-80-REH
32L A



SEARCH LIGHT



CHICAGO, MILWAUKEE, ST. PAUL & PACIFIC RAILROAD
Office of Asst. Chief Engineer — Signals & Communications

CRAGIN JCT., ILLINOIS
REMOTE CONTROLLED INTERLOCKING
TRACK & SIGNAL PLAN

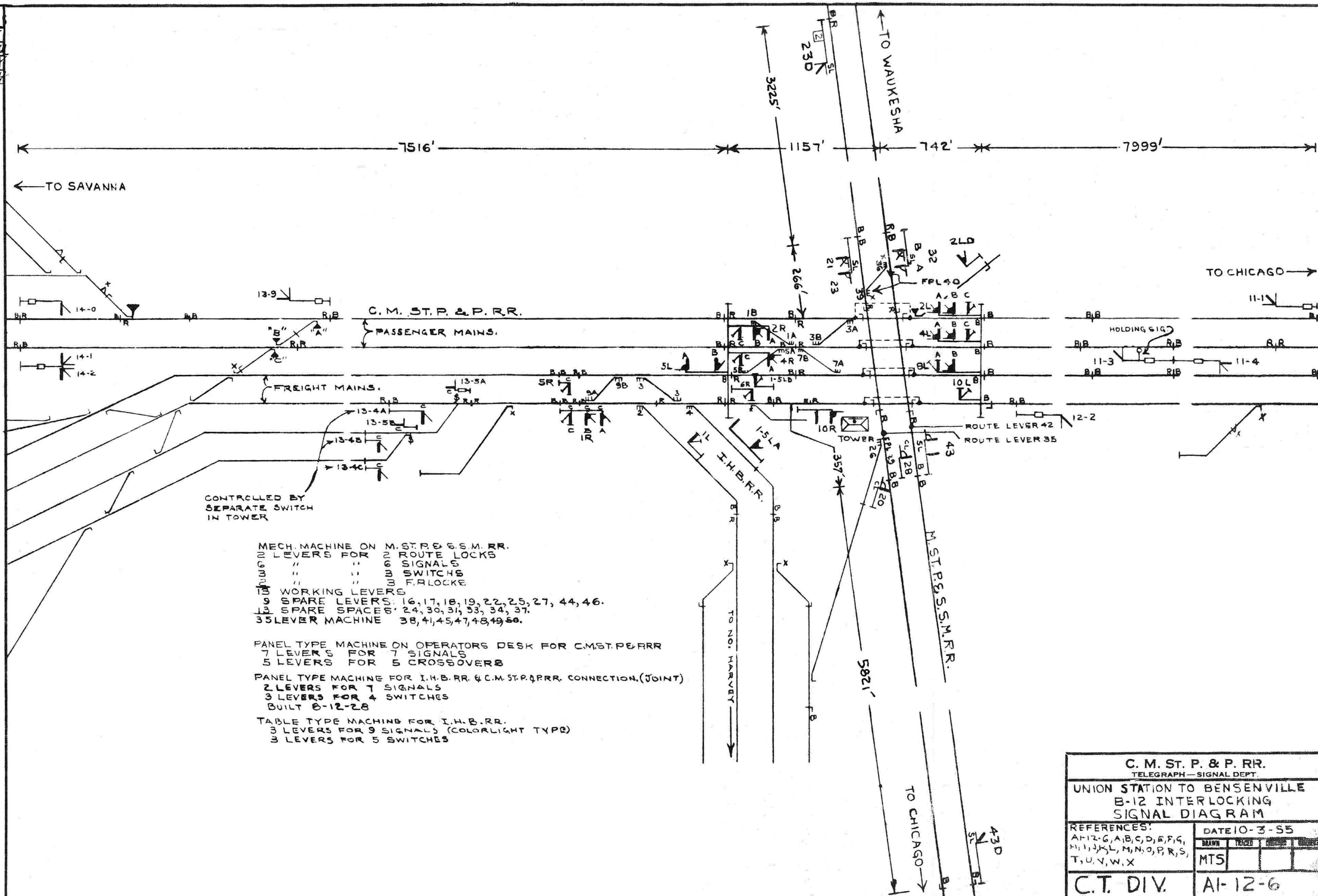
DATE: 8-15-66

DESIGNED	DRAWN	CHECKED	CORRECT
DBP	DBP		

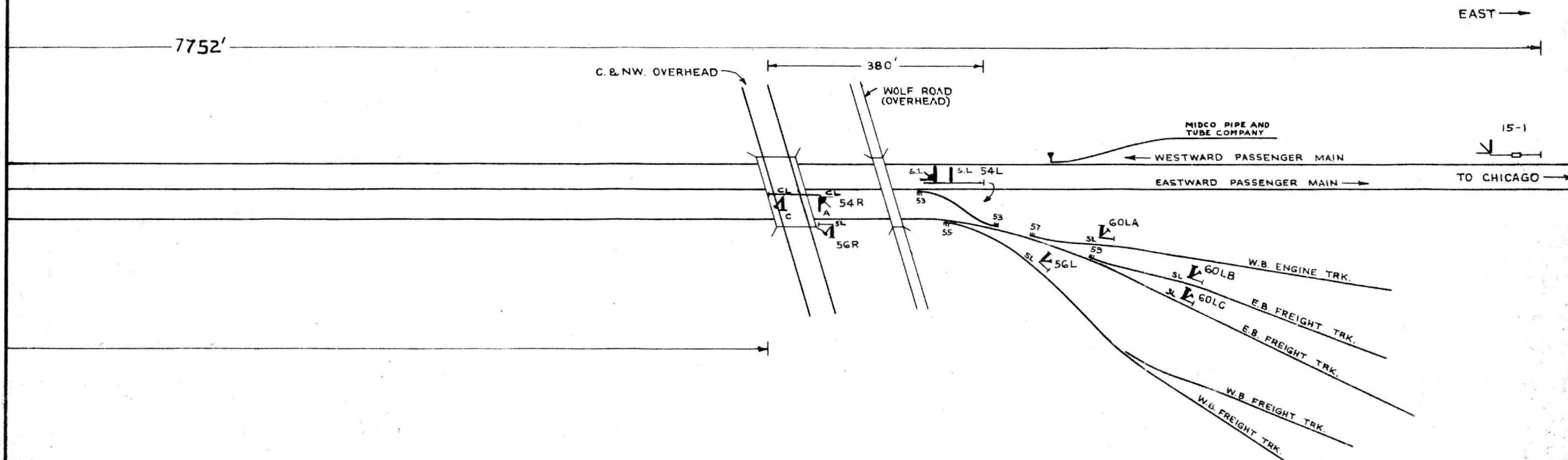
C.T. DIV.

AI-6-1-EX

1 6-21-65 NGFK ~ KERN
2 8-23-68 KOGG ~ KERN
3 11-6-69 NGFK ~ KERN
4 4-30-73 RAFN ~ KERN



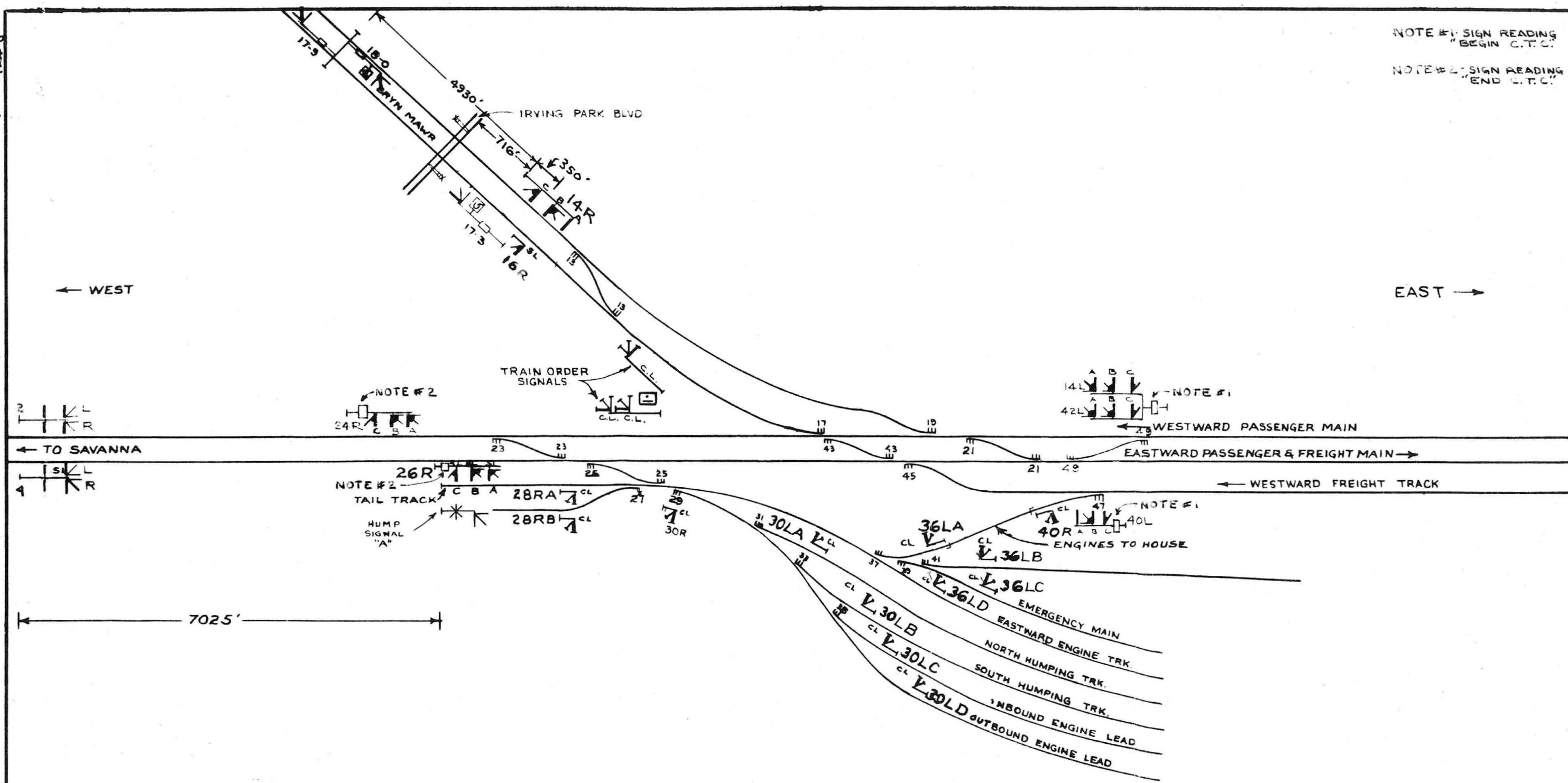
9-18-57 LCP
 7-15-60 XBO
 5-20-66 DBP
 12-14-67 JDM



C. M. ST. P. & P. RR. TELEGRAPH—SIGNAL DEPT.			
NORTH WEST BRIDGE TRACK & SIGNAL PLAN			
REFERENCE: AI-15-3, A, B, C, D, E, F, G, H I, J, K, M, N.		DATE: 12-10-53	
DRAWN	TRACED	CHECKED	CORRECT
TLF	JLF	QRM	SLK
C.T. DIV.		AI-15-3L	

2-24-54-L.M.
 10-24-55-LGP
 1-3-56-MTS
 3-10-56-T.L.F.
 5-8-58-R.J.B.-OK
 7-22-59-EFL-K.C.P.
 2-4-59-M.S.L.-O.K.-J.L.F.
 7-15-60-Y.B.L.
 8-16-65-DOS
 8-1-MEW: OK: KGA

NOTE #1: SIGN READING
 "BEGIN C.T.C."
 NOTE #2: SIGN READING
 "END C.T.C."



C.M. ST. P. & P.R.R.			
SIGNALS AND COMMUNICATIONS DEPT.			
UNION STATION TO BENSENVILLE			
TRACK AND SIGNAL PLAN			
TOWER B17			
REFERENCE: AI-17-LIA01B IC, ID, O, 02, 03, 1E, 1F, 1G, 1H, 01, 02 1I, 01, 1J, 1K, 01, 1L, 1M, 1N, 1O, 1P, 1Q 1R, 1S, 1T, 01, 02, 03, 04, 05, 06, 07 1U, 01, 02, 03, 04, 05, 06, 07, 07A	DATE: 9-2-55		
DRAWN	TRACED	CHECKED	CORRECT
J.L.F.		P.M.	M.H.
C.T. DIV.		AI-17-1U	

ELECTRIC INTERLOCKING CONTROLLED
FROM TOWER B-17.
SEARCHLIGHT TYPE SIGNALS.

6-5-51~JAM-OK-HJK.
12-13-56-EFS, OK-8.87
12-30-58-EFL-OK-2.9P.
7-17-67~DBP-Qk F. H. W.
2-24-82 GGO~OK B. O. J.

A4-3-1A