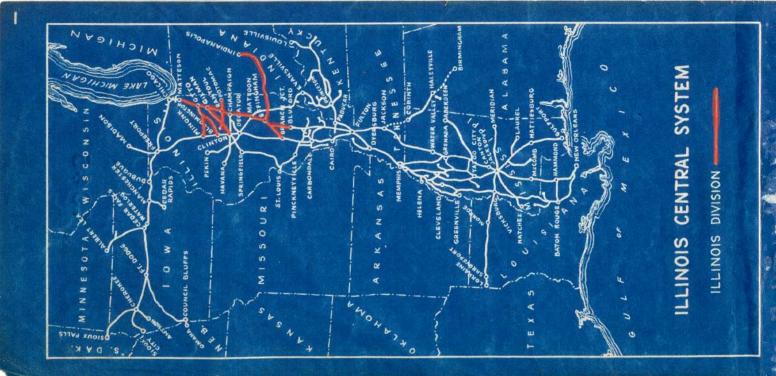
ILLINOIS CENTRAL SYSTEM

ILLINOIS DIVISION CONDENSED PROFILE

1945

OFFICE OF CHIEF ENGINEER, CHICAGO, ILLINOIS



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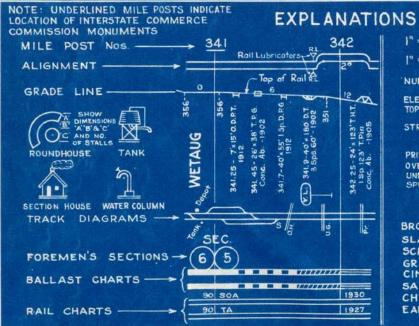
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I" = 4000' HORIZONTAL SCALE FOR PROFILE, ALIGNMENT, TRACKS AND CHARTS. I" = 60' VERTICAL SCALE FOR PROFILE

NUMBERS ON GRADE LINES ARE FEET PER MILE

ELEVATIONS ARE IN FEET ABOVE SEA LEVEL AT TOP OF RAIL, BILOXI DATUM

STREET OR PUBLIC ROAD }

PRIVATE CROSSINGS ARE MARKED Pr.
OVERHEAD " " OH
UNDER GRADE " " UG
SPRING SWITCHES - " S

KEY TO BALLAST CHART

BROKEN STONE	
SLAG	
SCREENINGS	
CINDERS	
SAND	
CHATS	
EARTH	

TRACING REDRAWN JAN.1,1943 REVISED JAN.1,1944 JAN.1,1945

EXPLANATIONS

SIGNAL KEY

AUTO	MATIC S	IGNALS	INTERLO	CKING SI	GNAL5
	LOWER	UPPER QUADRANT	MÈGHANIGAL	ELECTRIC	FIXED
	HOME M DISTANT	ABSOLUTE PERMISSIVE DISTANT	HOME M DISTANT	HOME	HOME M DISTANT

NOTE: SIGNALS ALWAYS SHOW IN

WORKING QUADRANT OF DANGER SIGNALS SHOWN THUS:



CROSSING BELL &

FLASHING LIGHT SIGNAL

INDICATE LIGHT SIGNALS

HIGH WATER MARK SHOWING
YEAR AND ELEVATION IN FEET
ABOVE SEA LEVEL, H.W.M.
1912
591

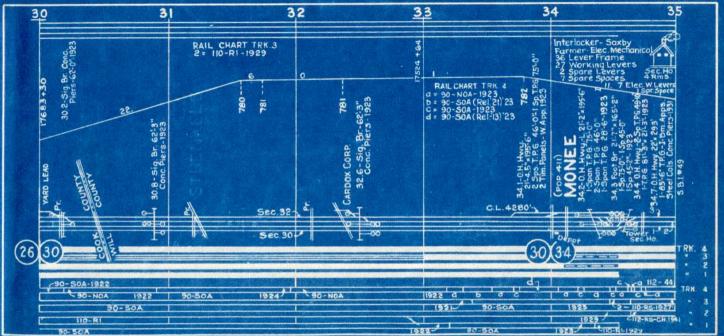
PIPE CULVERTS SHOULD NOT BE SHOWN IN THIS BOOK.

B TRAIN STOP TERRITORY.

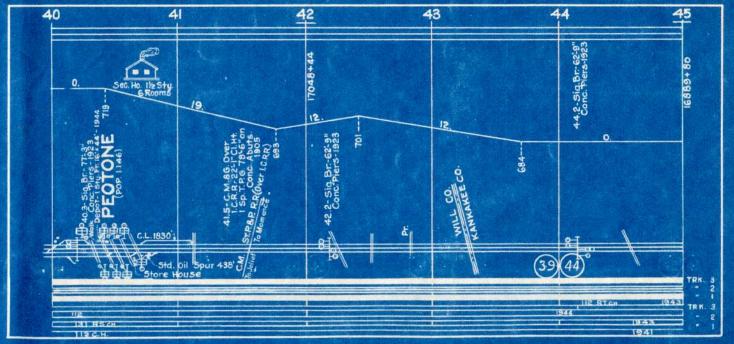
EXPLANATIONS

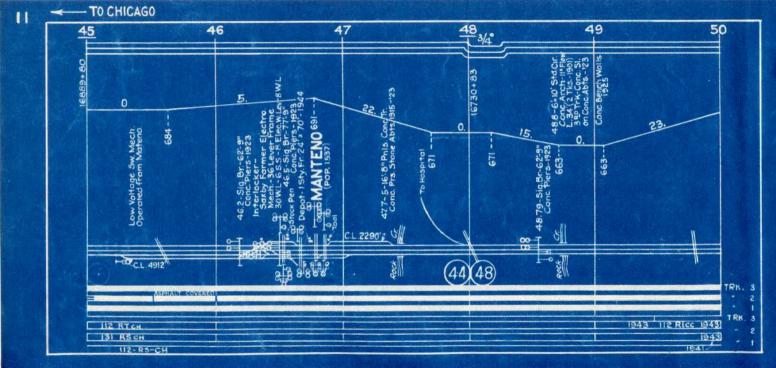
ABBREVIATIONS USED ON RAIL CHARTS

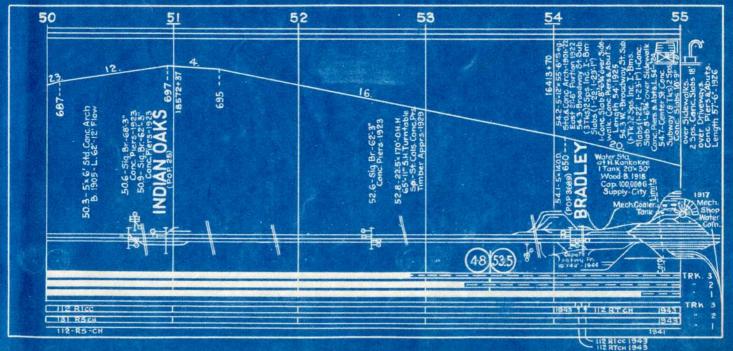
FR INDICATES	ILLINOIS STEEL CO. FRICT	TIONLESSO.H. PRO	CESS			
"S" "	" " A S.C	E BESSEMER	" ISTQUALITY			
			"TITANIUM _ " "			
"TA"	" " AR	A "A"				
			"			
			"MAYARI " "			
			"			
C.A.M.A "	_ CAMBRIA " A.R.A	"A" OPEN HEARTH	"			
			w			
			II have been a second as a			
RS	_ ILLINOIS " _ CO _ A.R.E	Α				
MT	_ TENN. COAL & IRON "	" "	" " "			
CCONTROLLED C						
N NORMALIZED		(RR-34) -	Rerolled Rail with original date of rolling			
H END HARDENED		(Rel'34) -	Relieved " " " " " "			
NNORMALIZED HEND HARDENED WEND HARDENED (TELEWELD PROCESS) OEND HARDENED (OXWELD PROCESS) (RR-34) - Revolved " " " " " " " " " " " " " " " " " " "						
OEND HARDENED (OXWELD PROCESS) ("Fis") - Fissure						
NOTE: Figure 2 used with symbol indicates second quality rail. Example SOA						

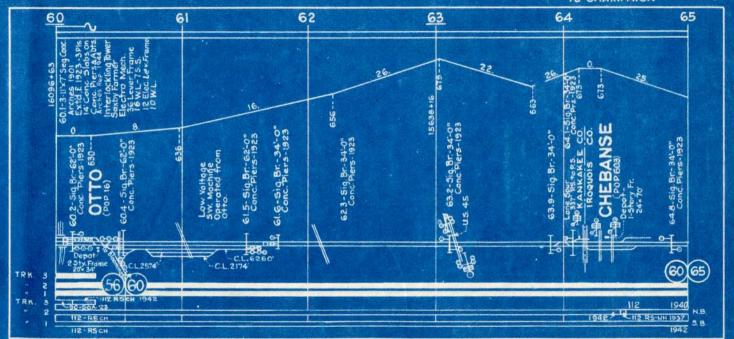


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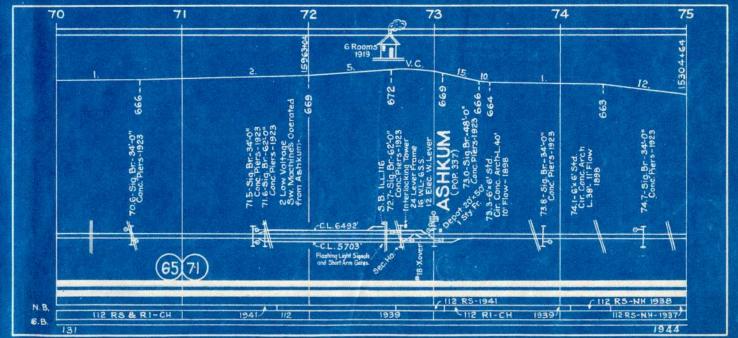


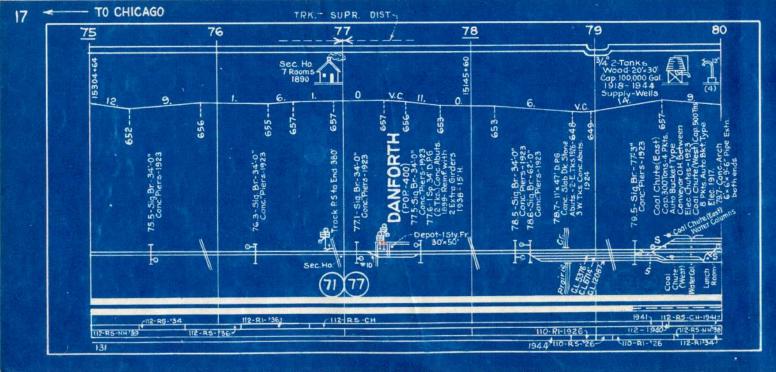


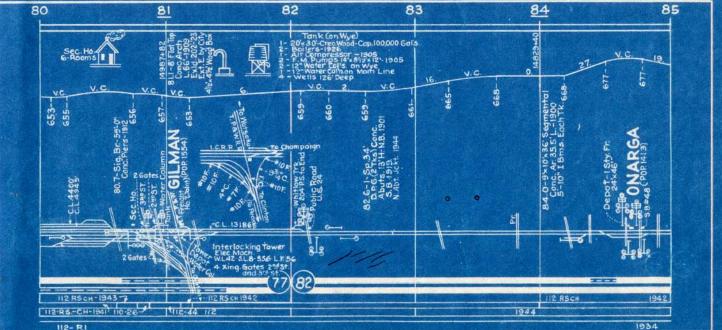


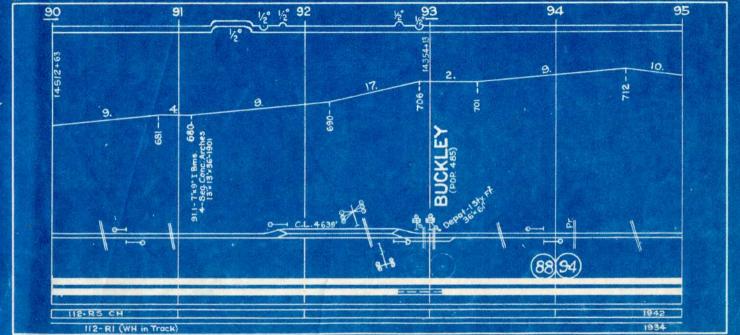
112 RSCH

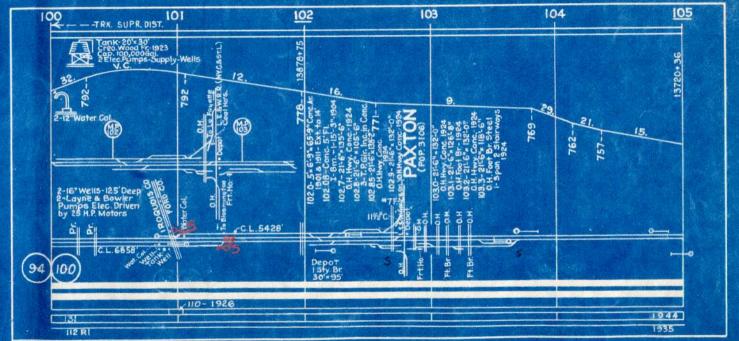
1942 112-1943 131-1944

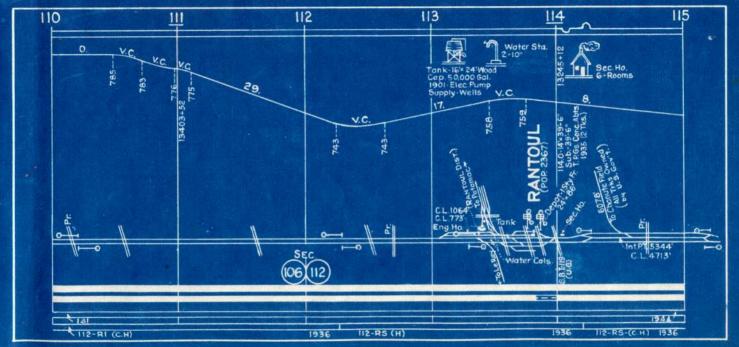


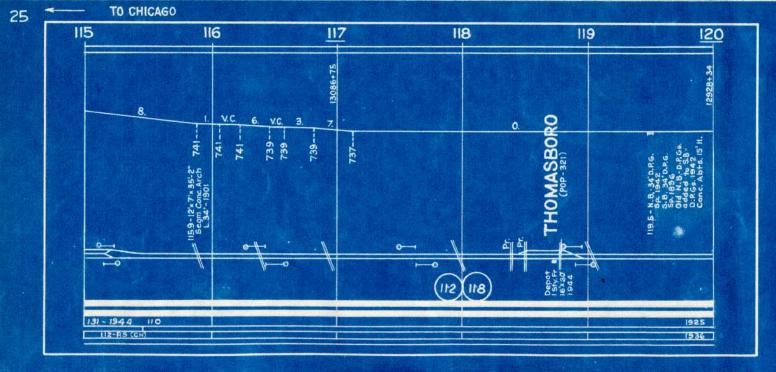




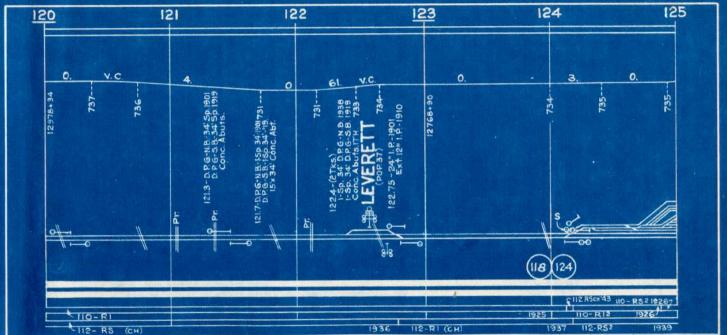


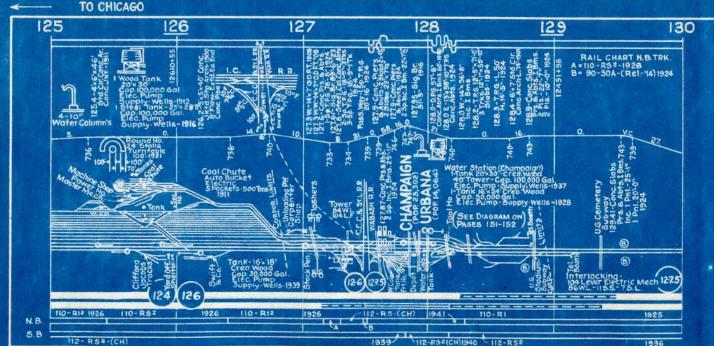


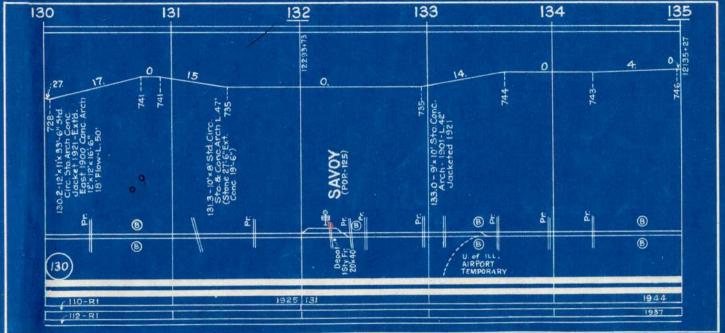




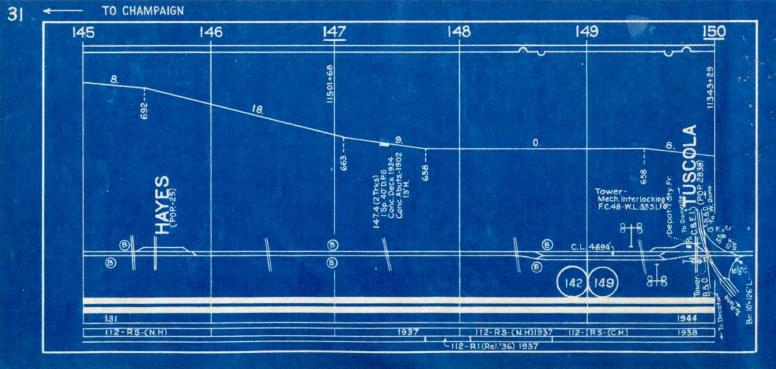
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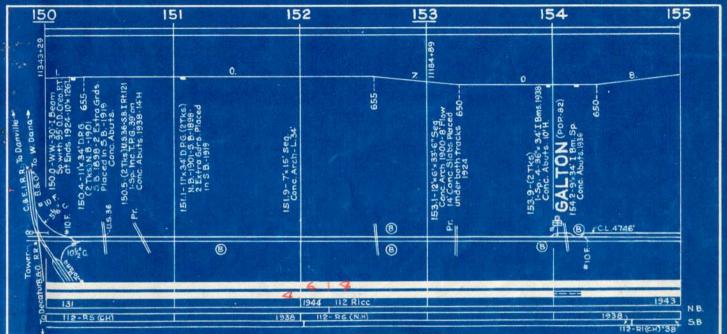


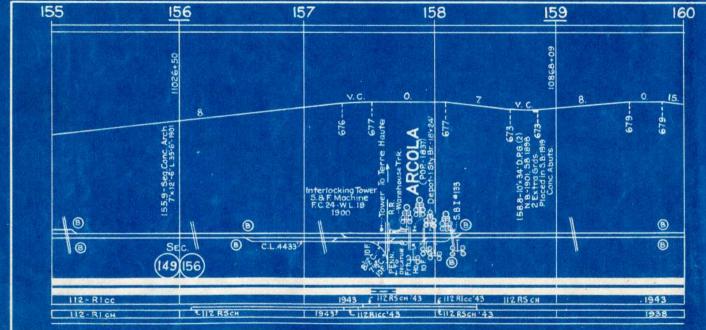


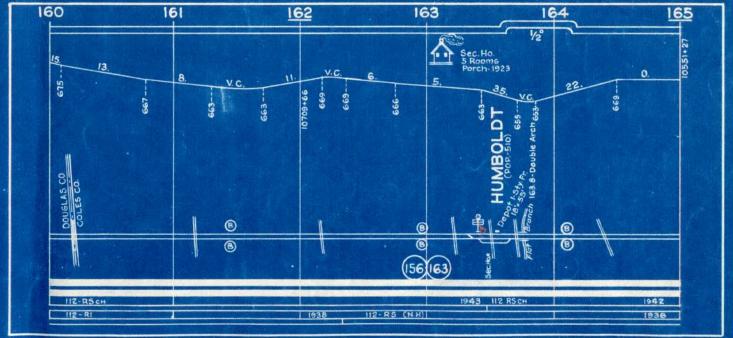


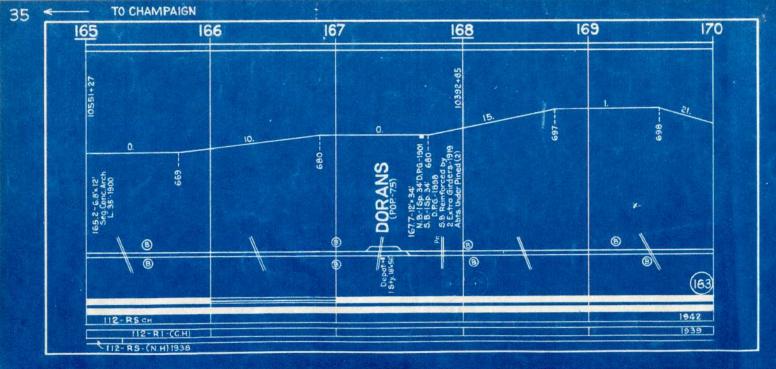
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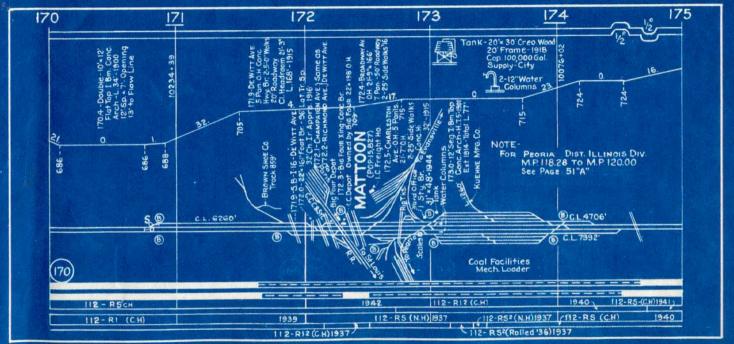


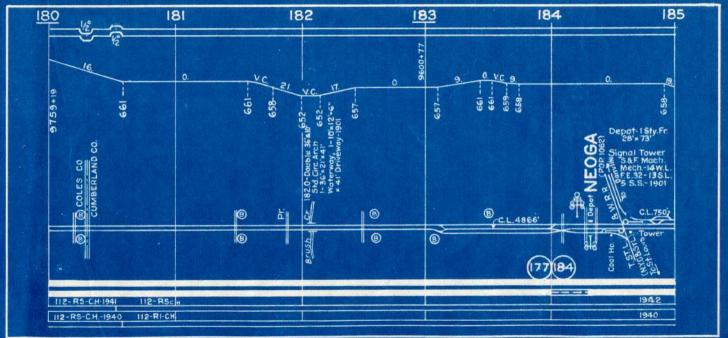


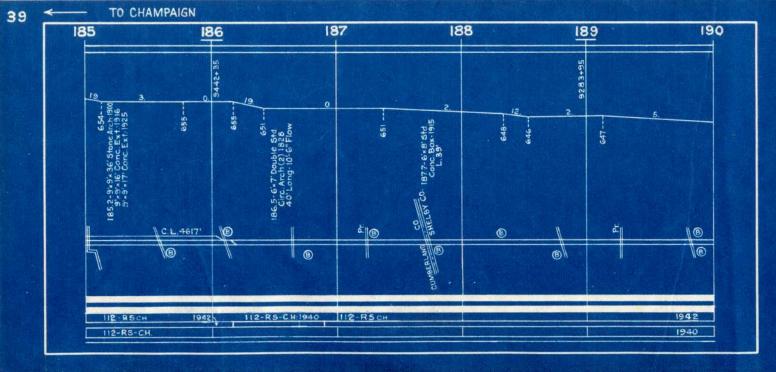


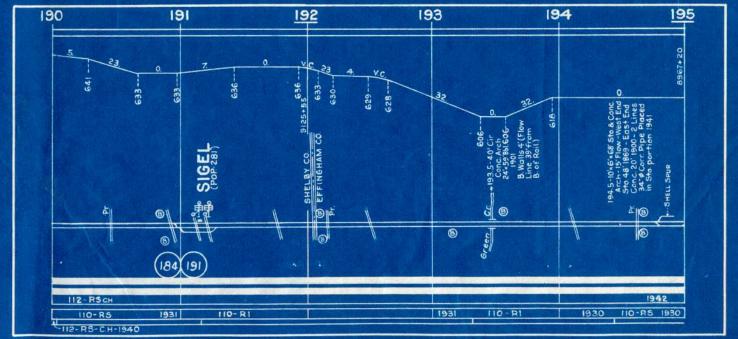


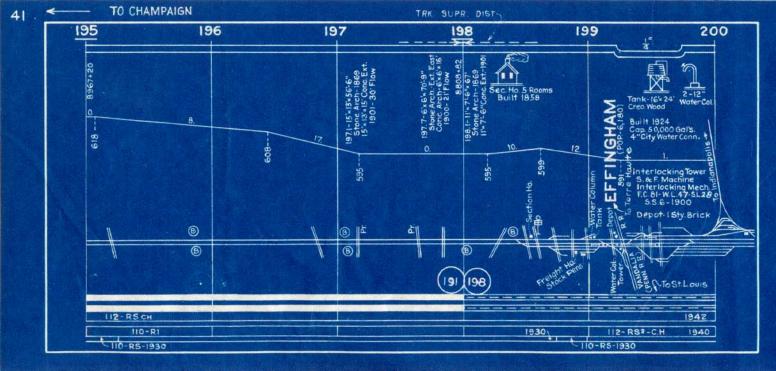




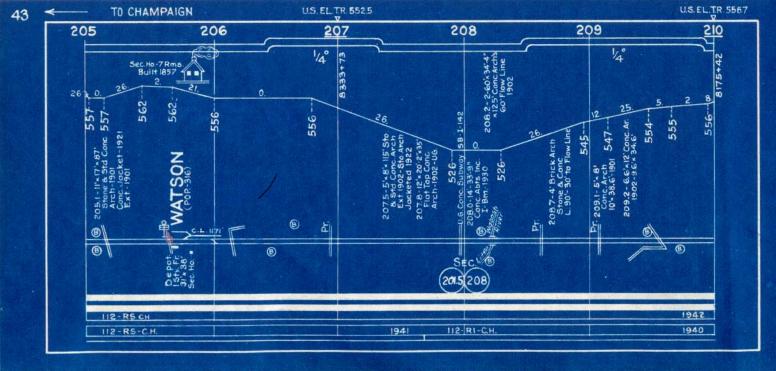




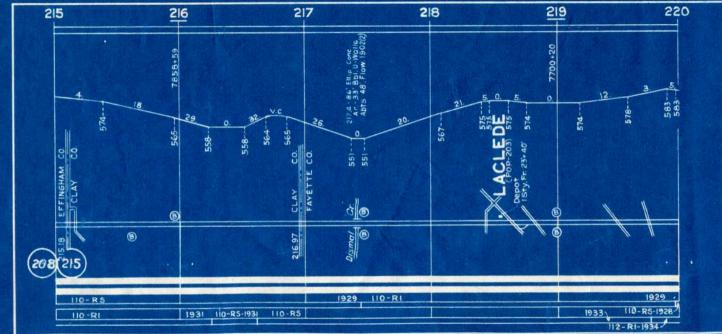




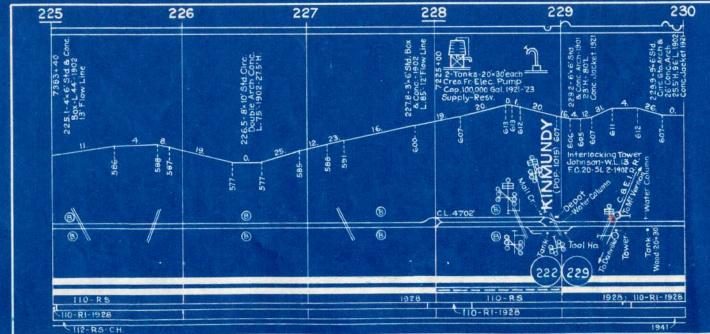
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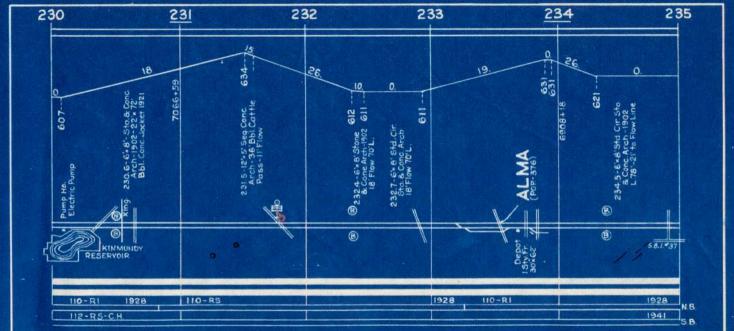


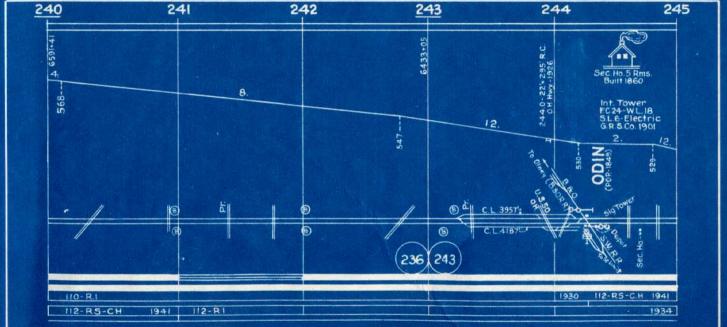
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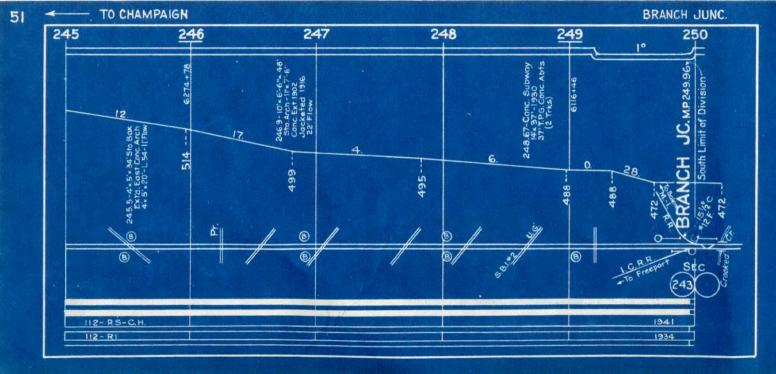


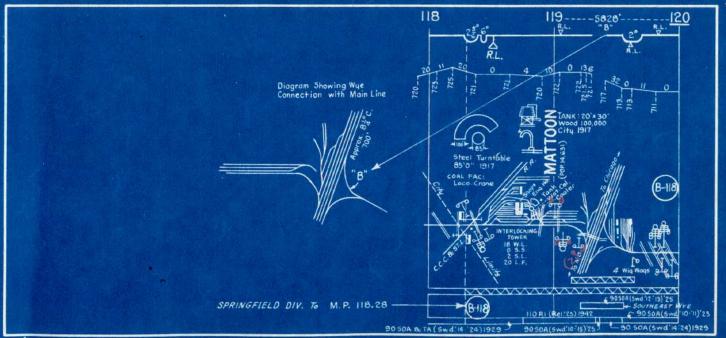


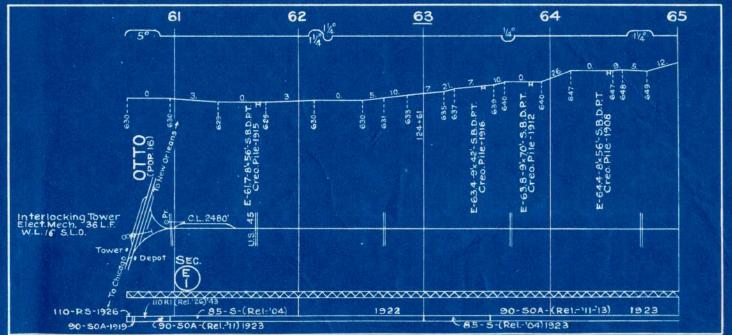


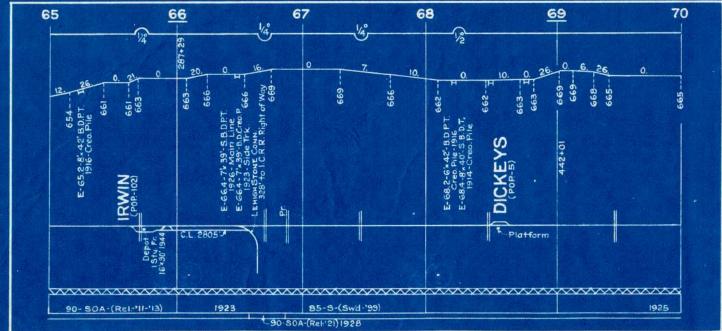


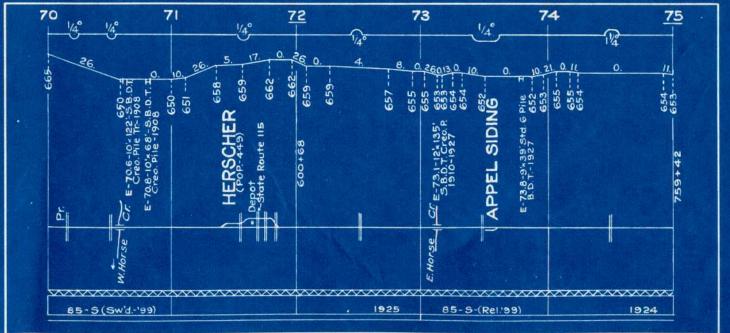


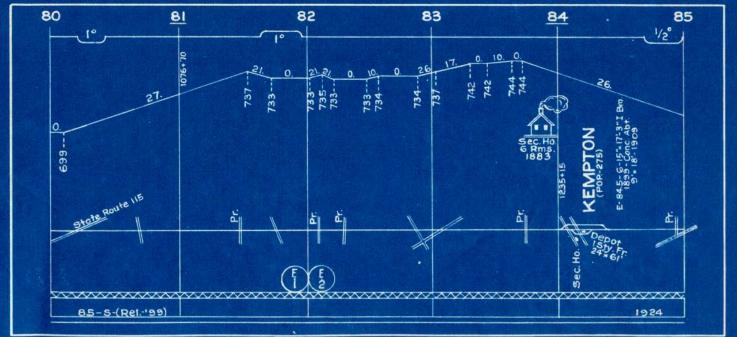




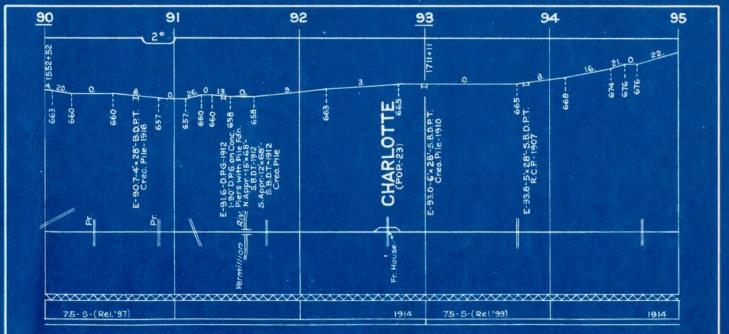


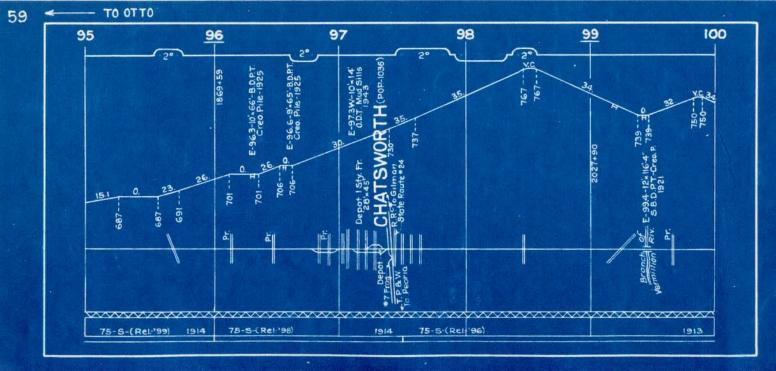


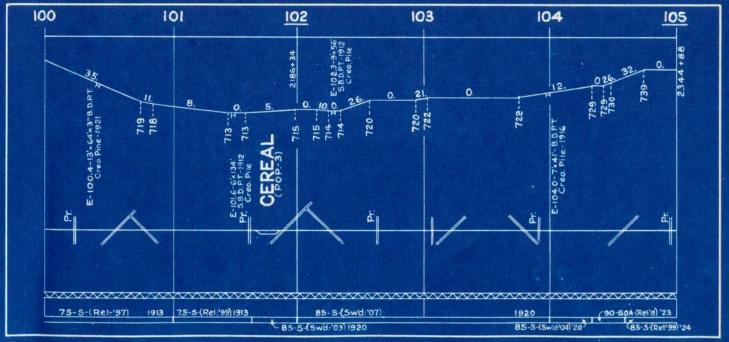


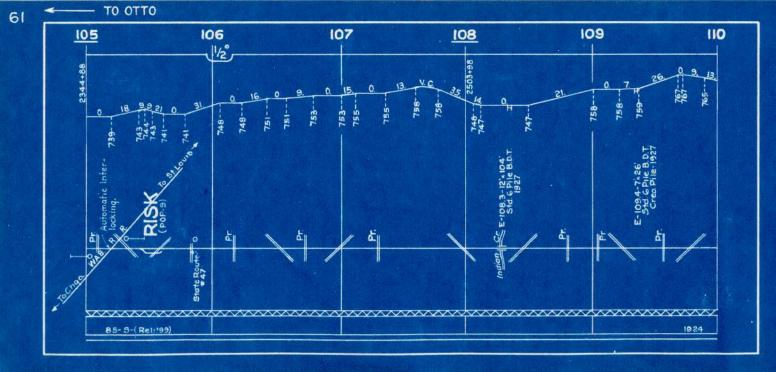


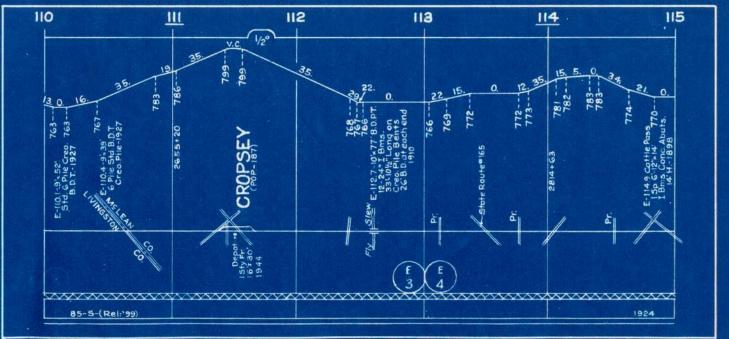
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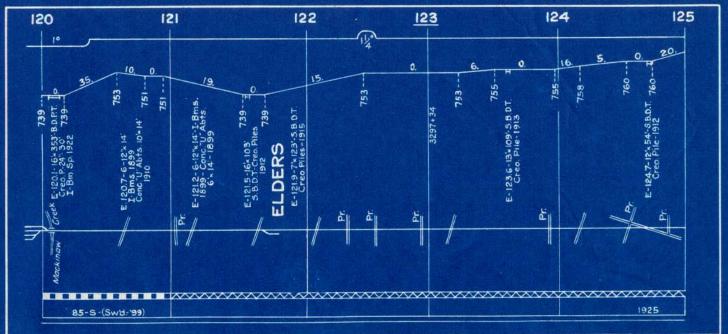


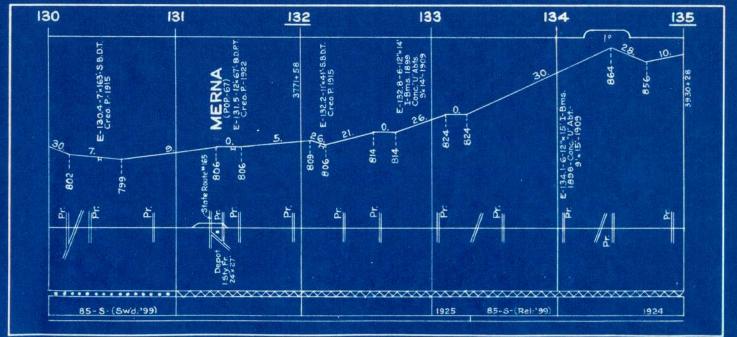




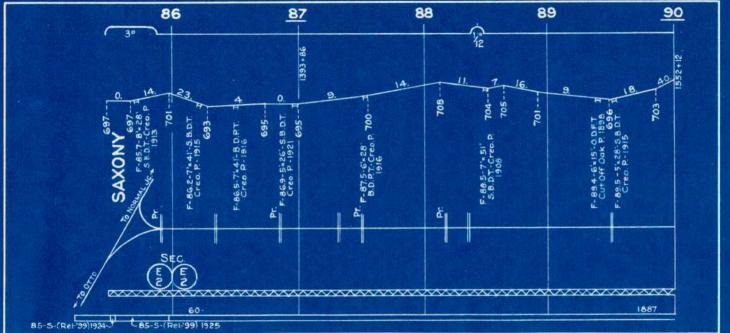


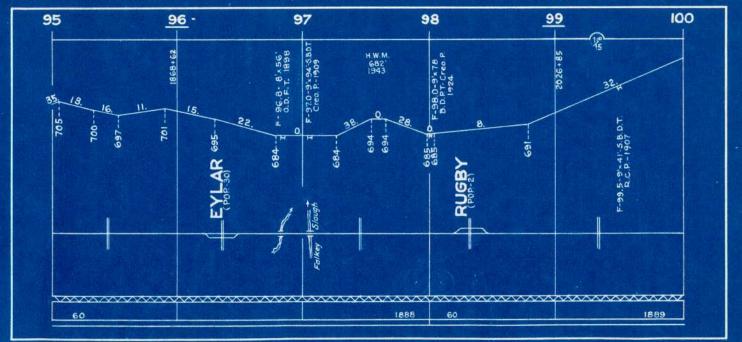


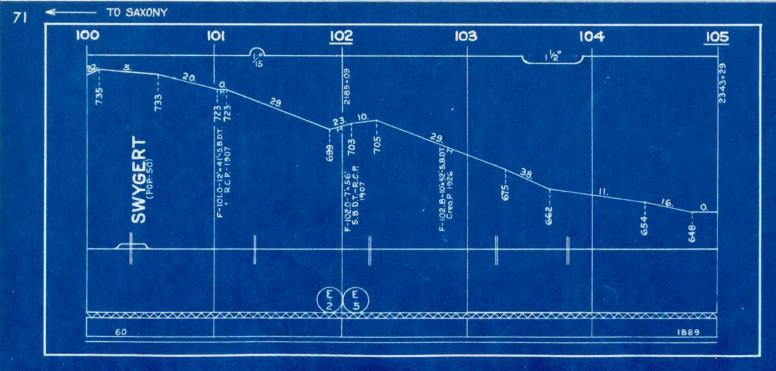


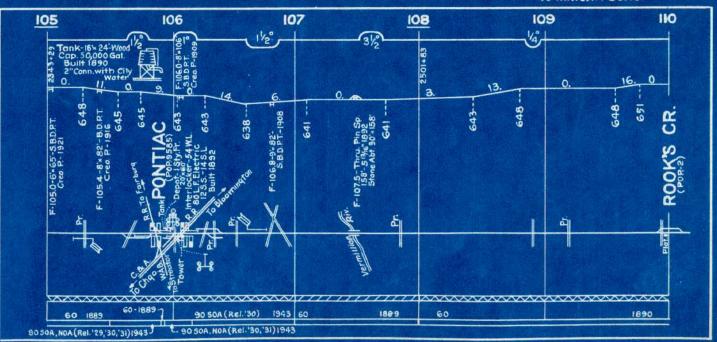


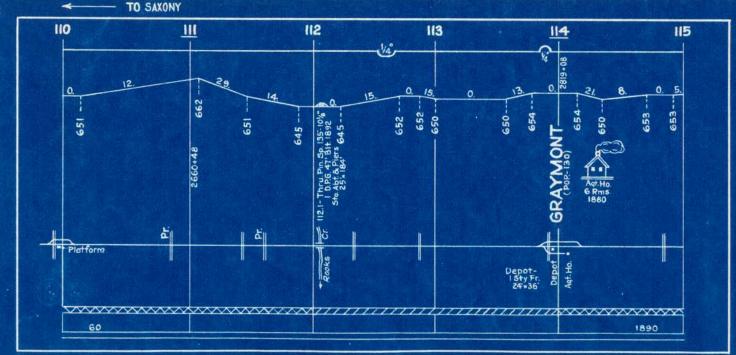
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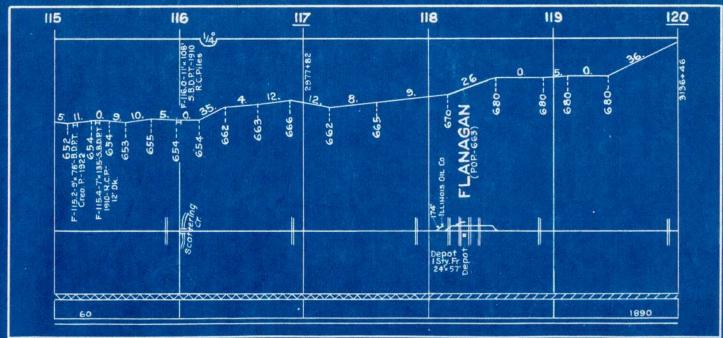


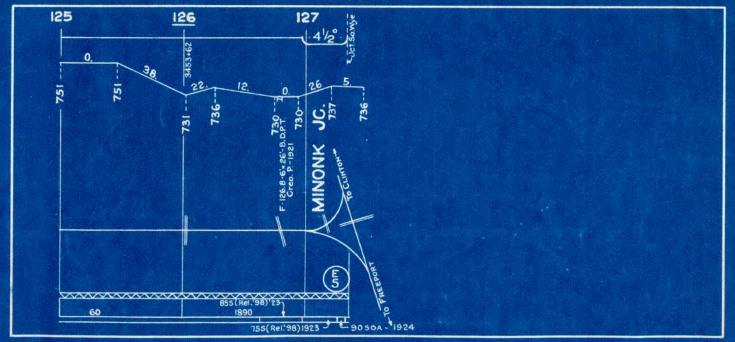




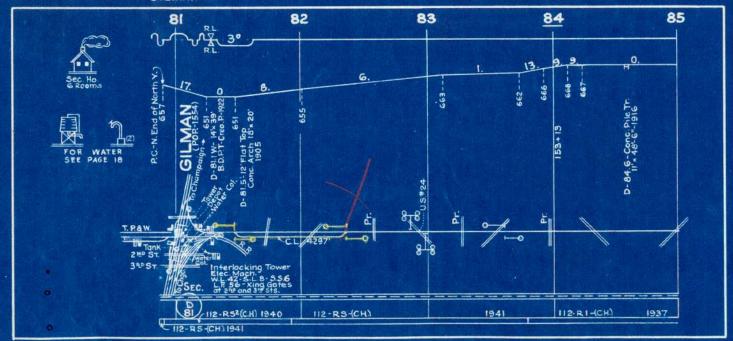


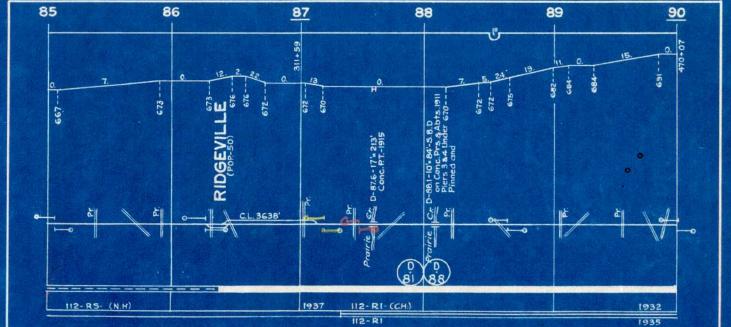


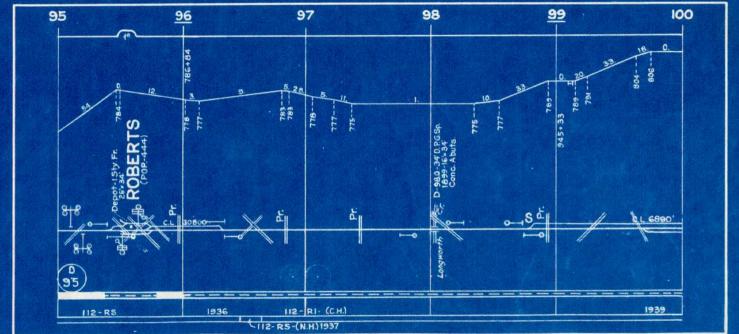




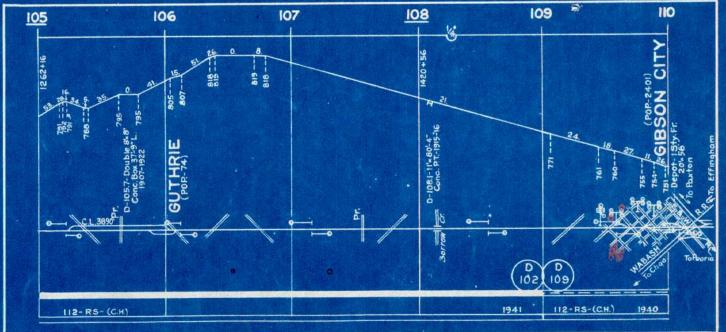
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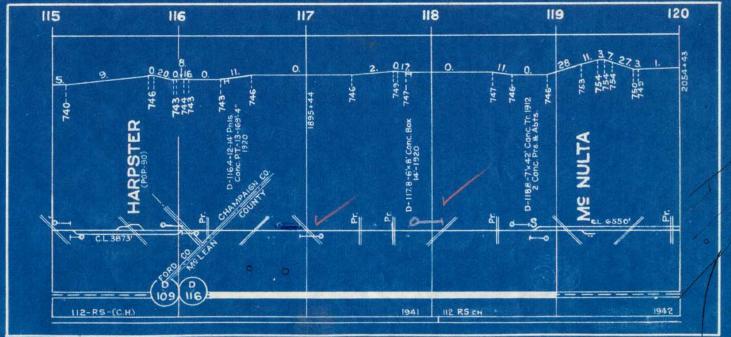


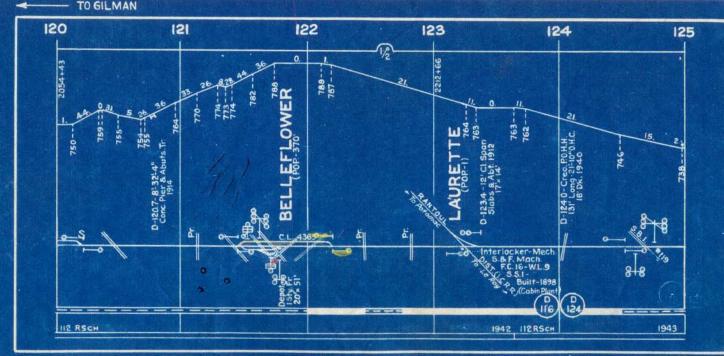


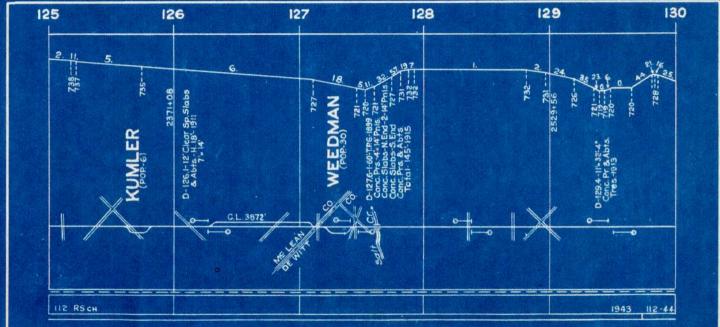
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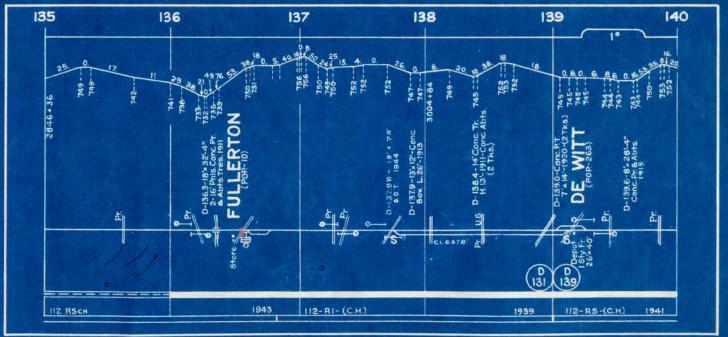


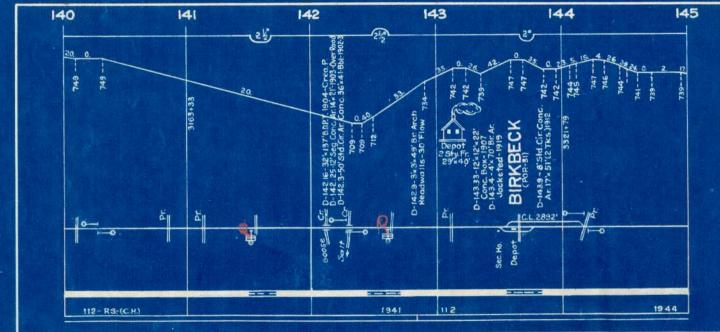


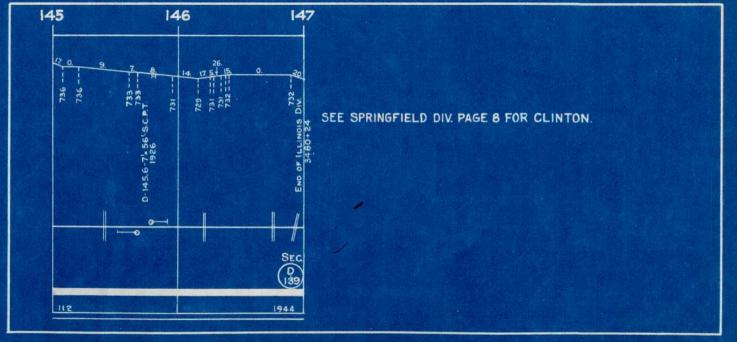


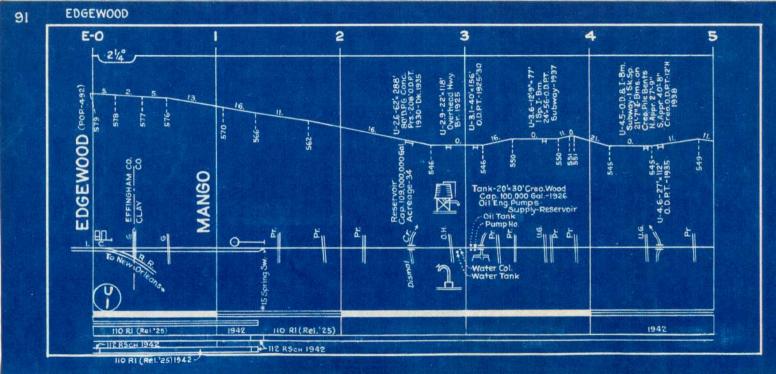


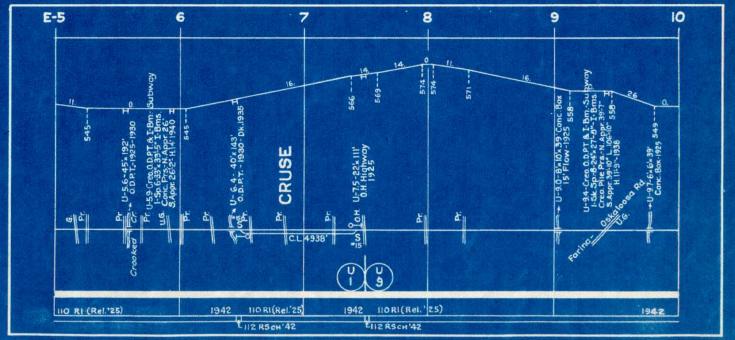


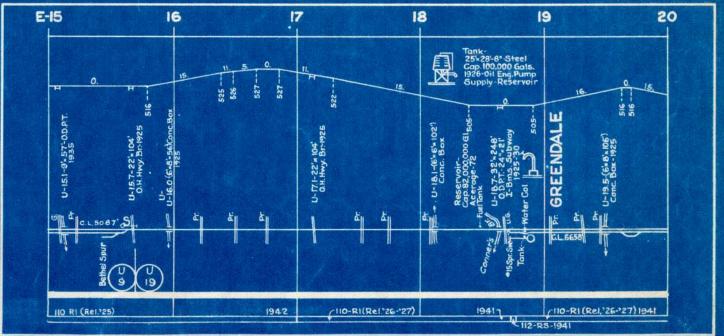


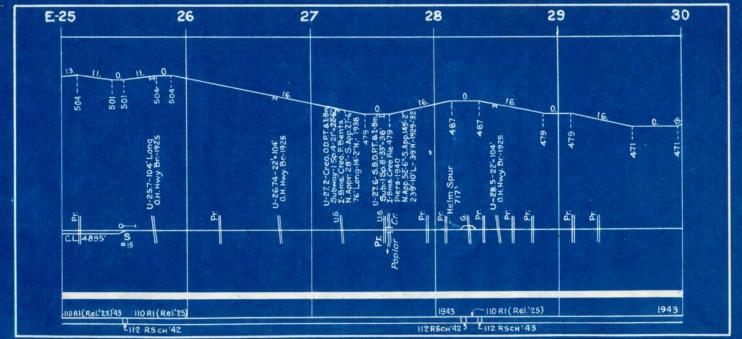


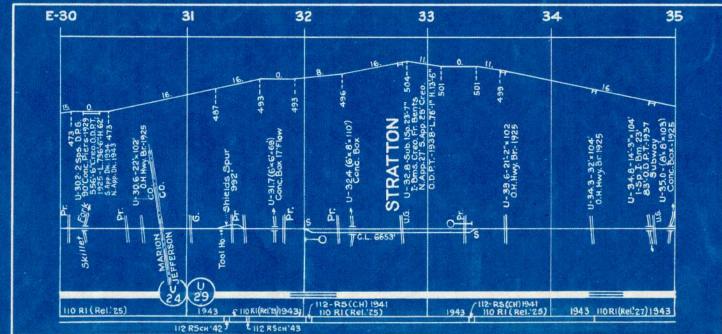


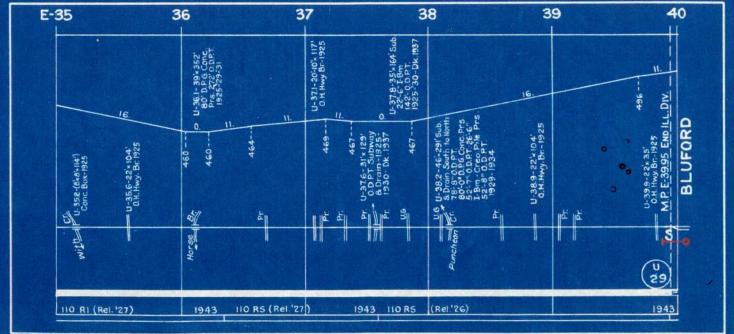


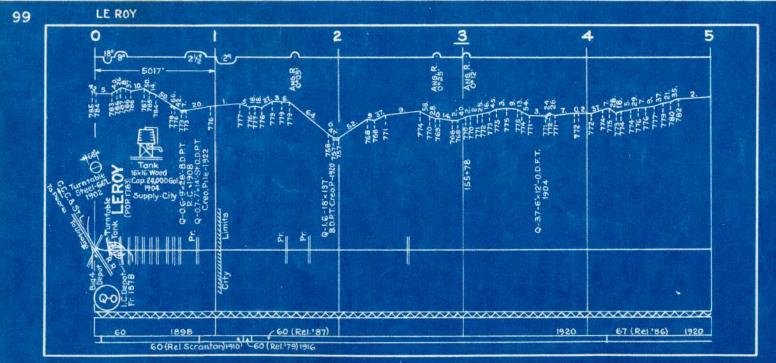


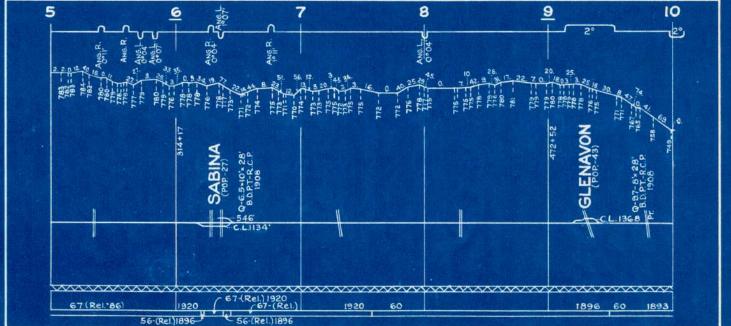


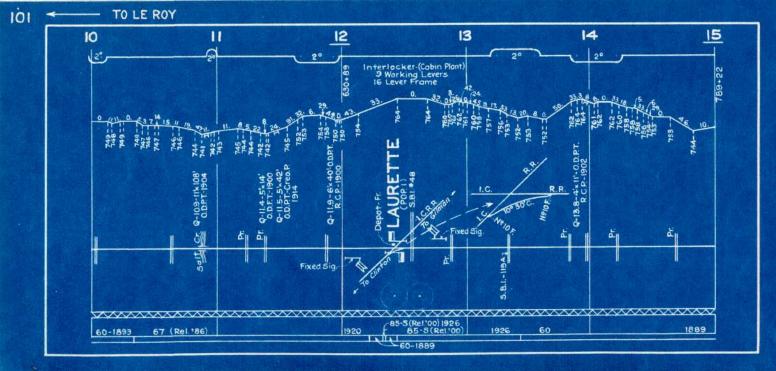


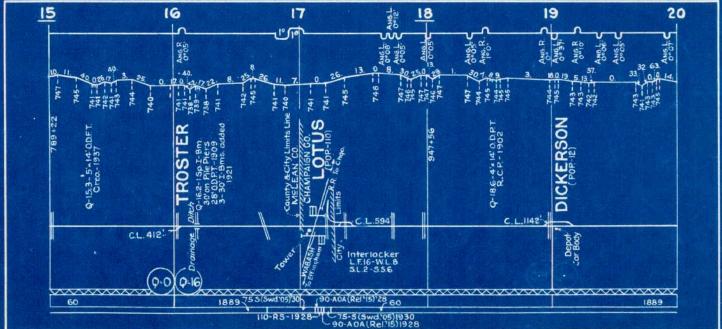


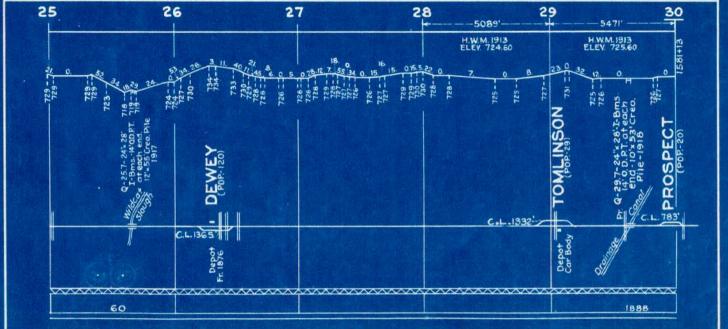


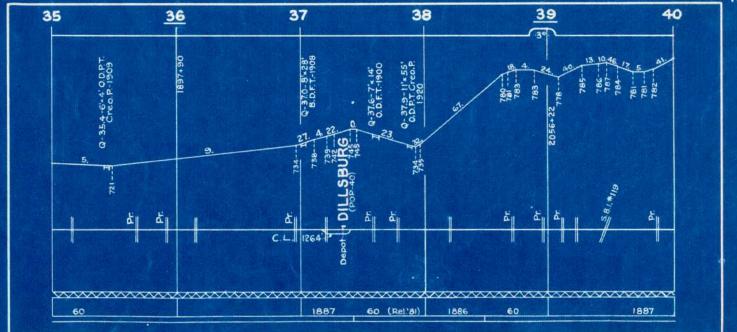


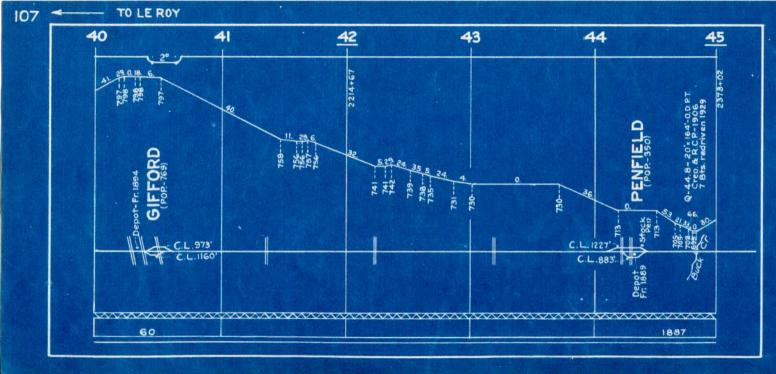


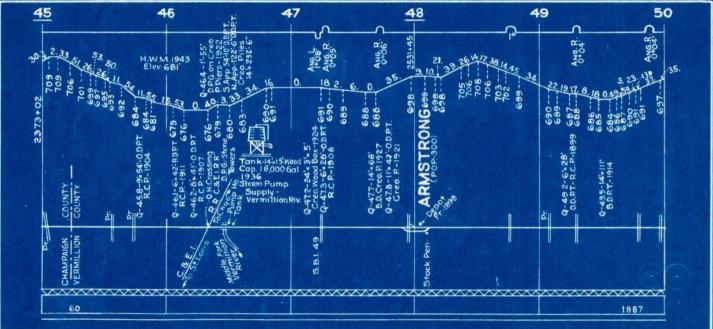


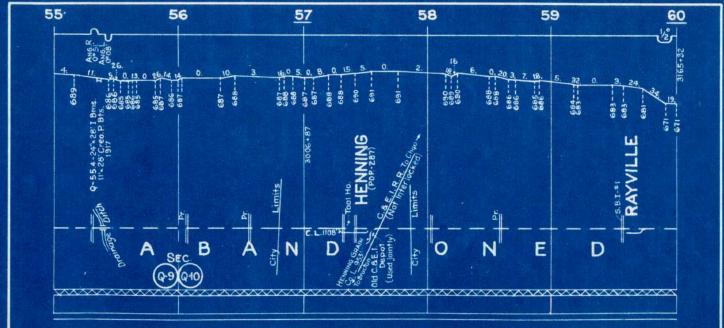


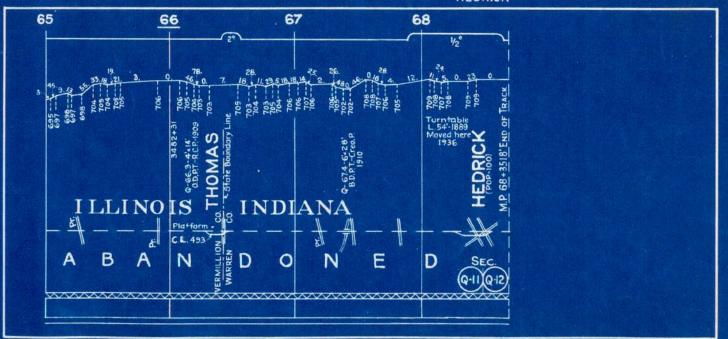


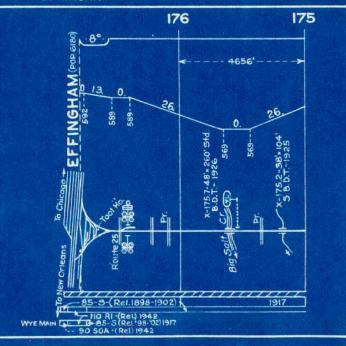




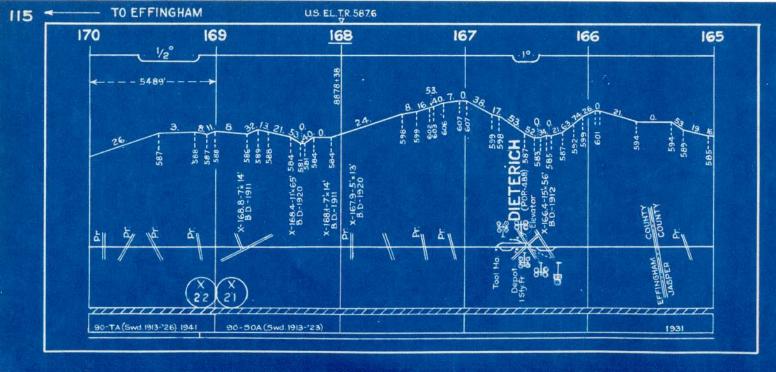


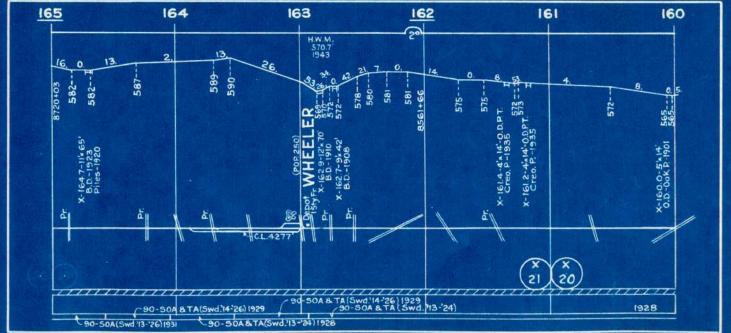


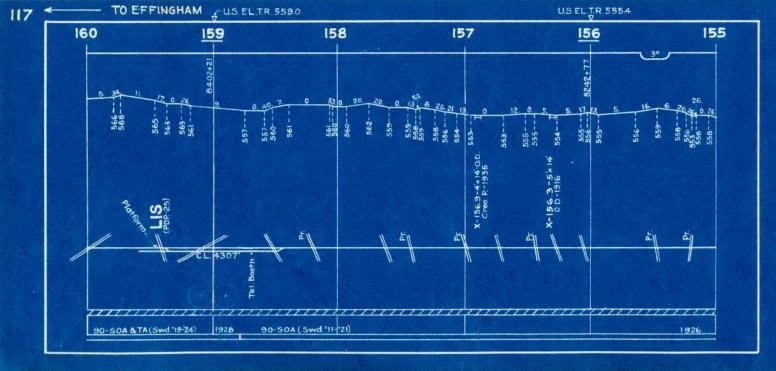




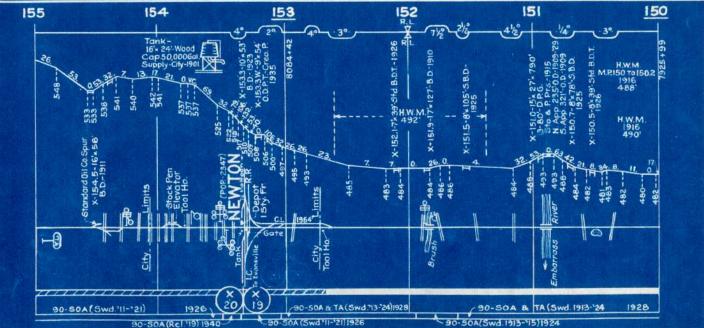
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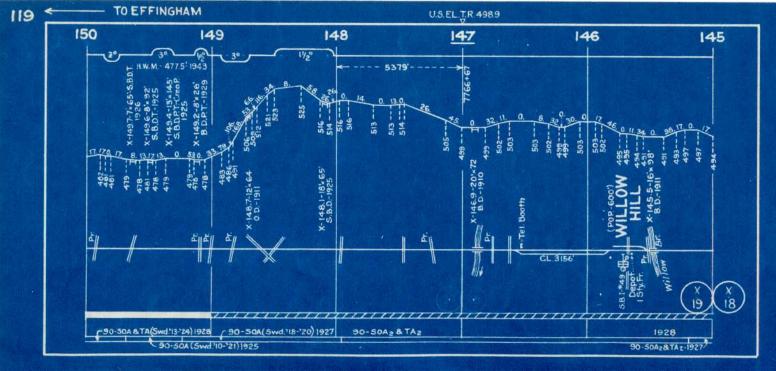


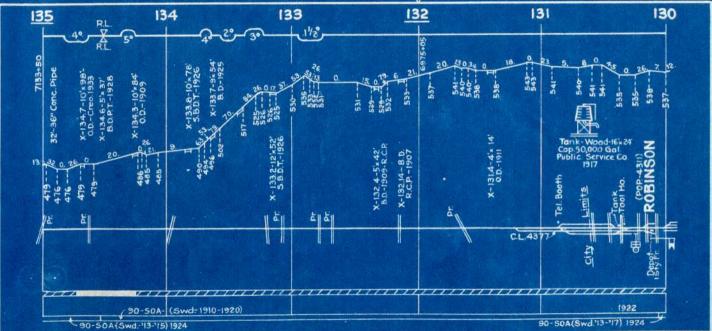


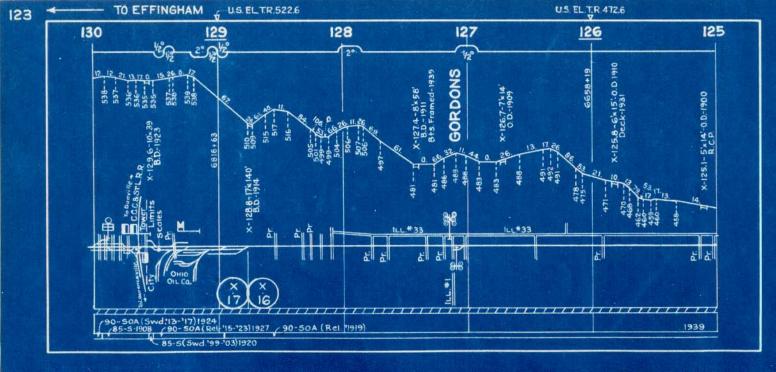


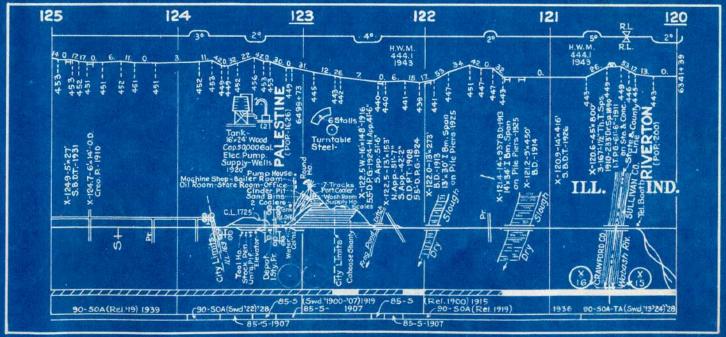
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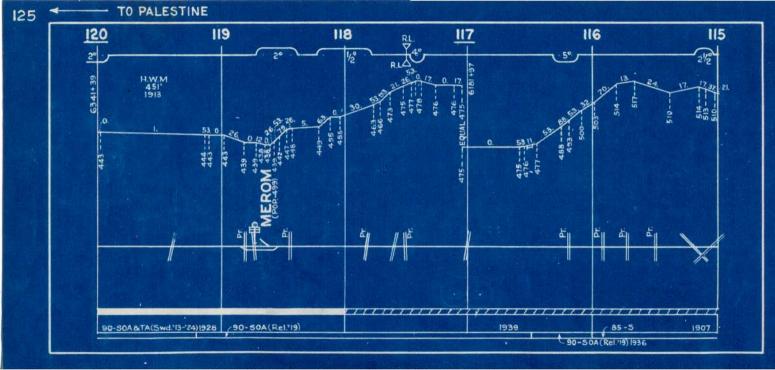


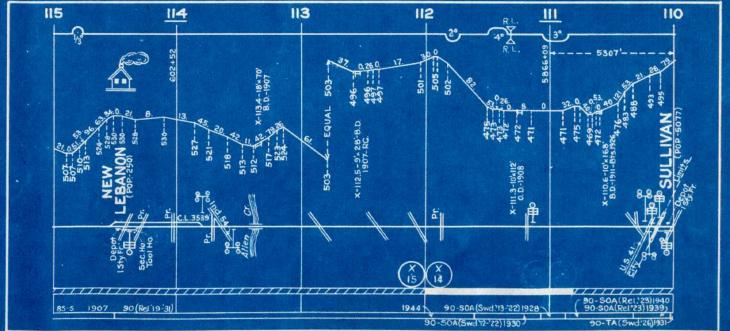




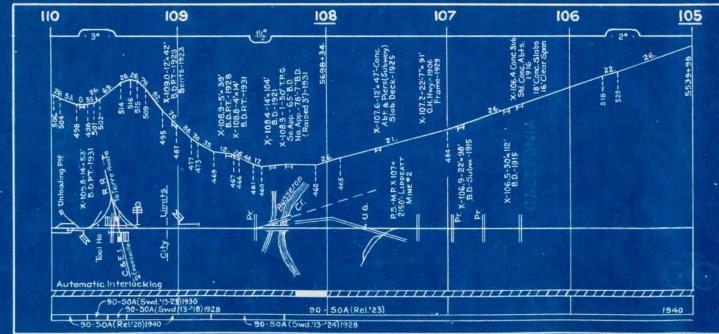


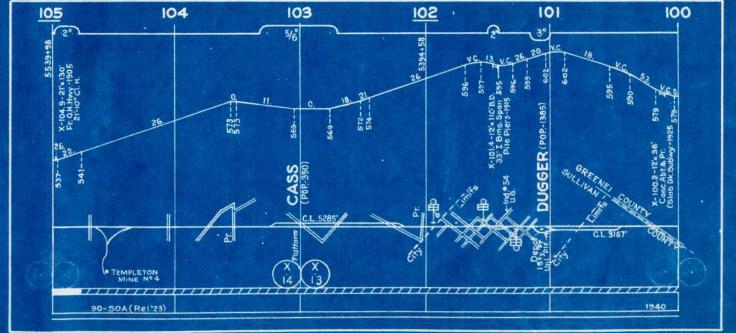


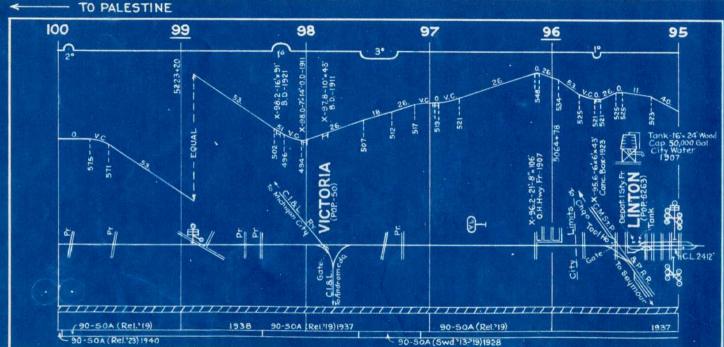


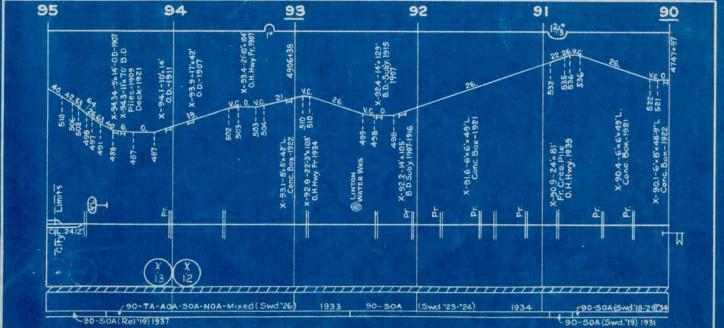


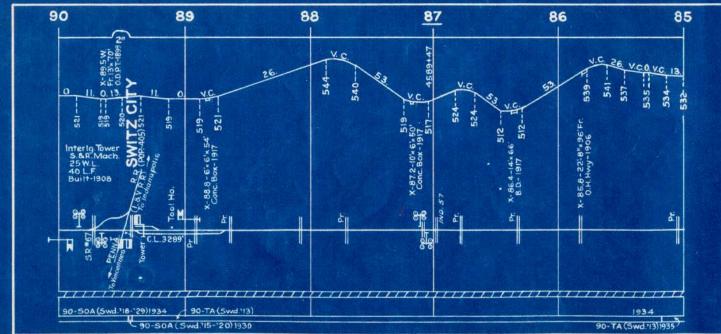
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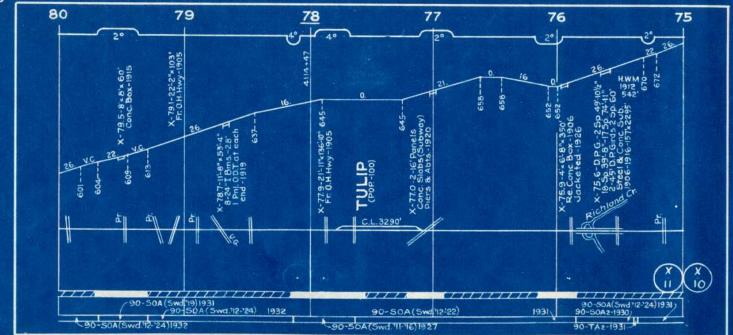


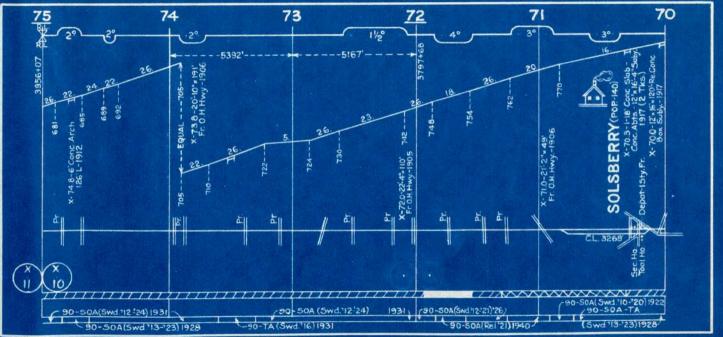




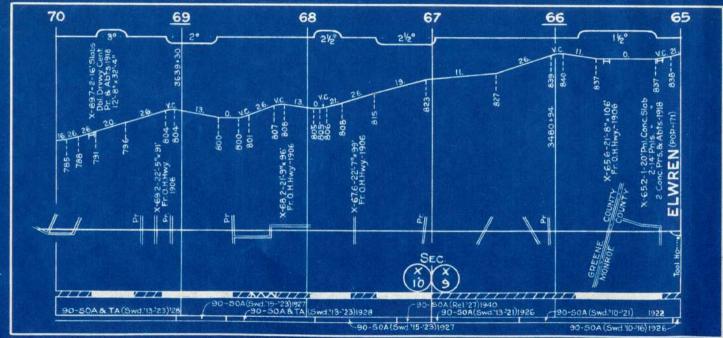


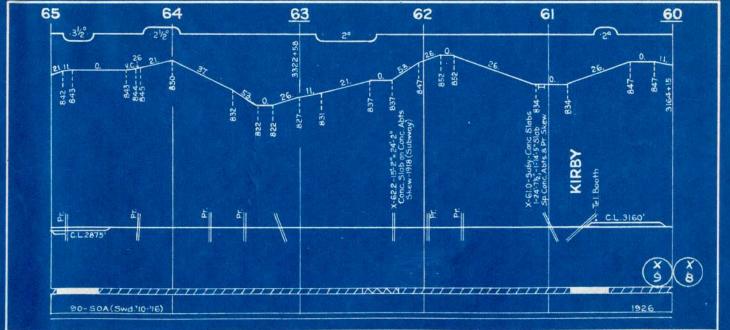
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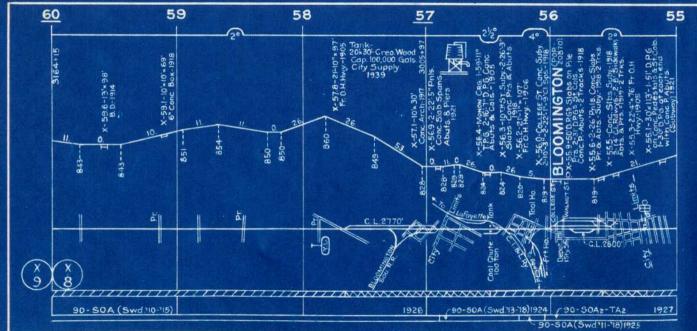


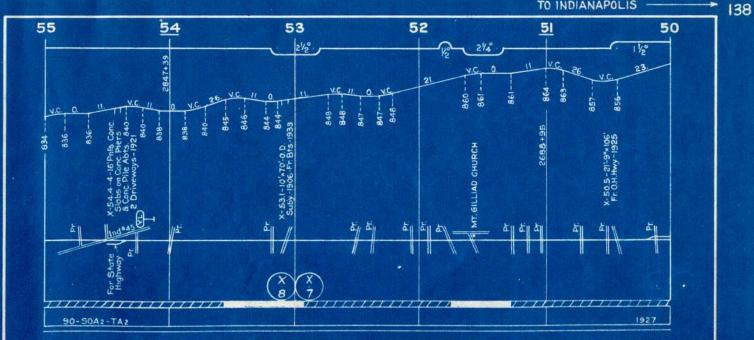


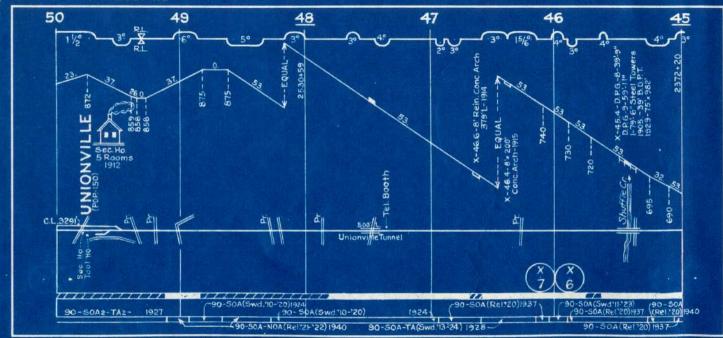


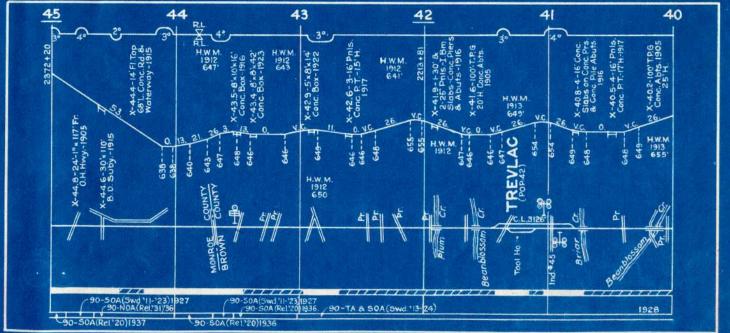


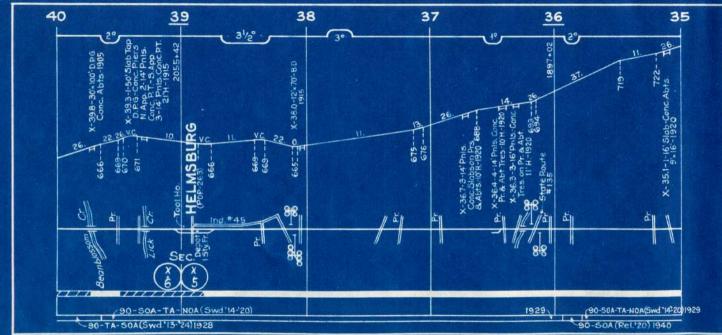


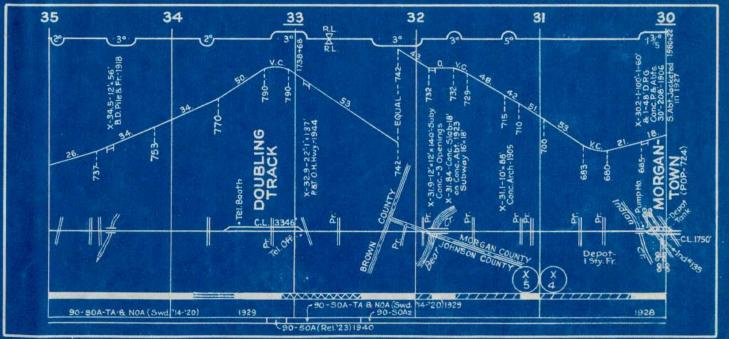


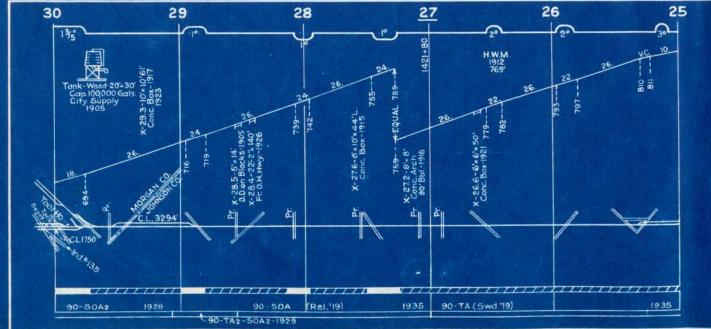


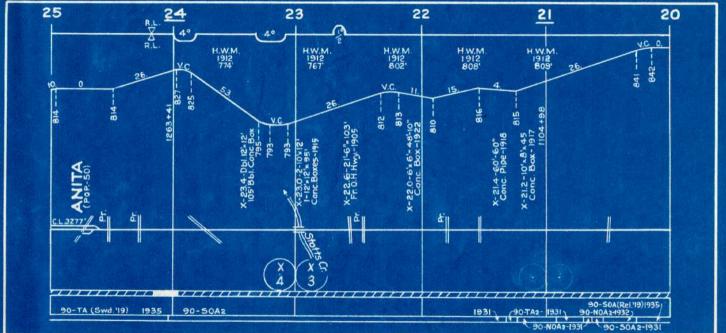


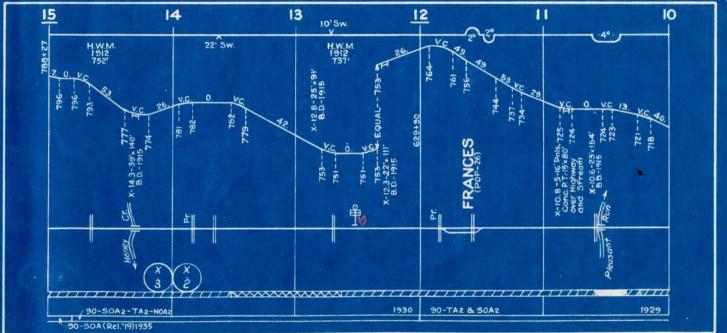






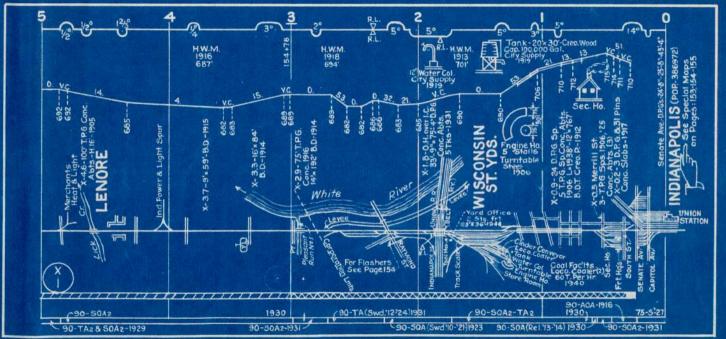




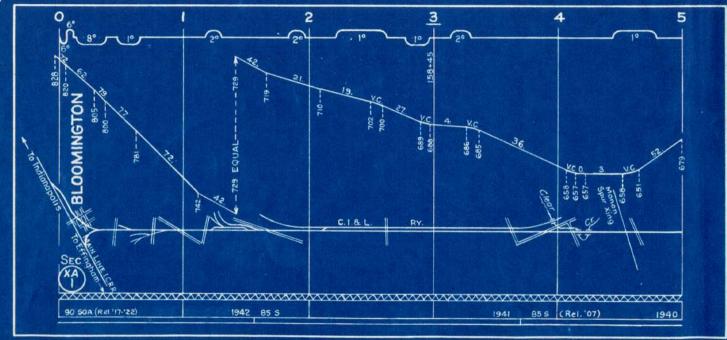


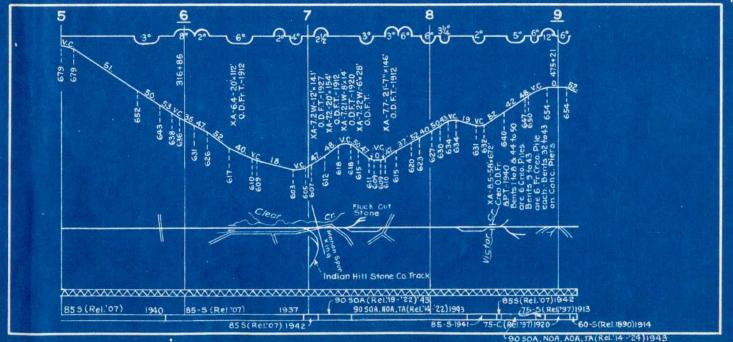
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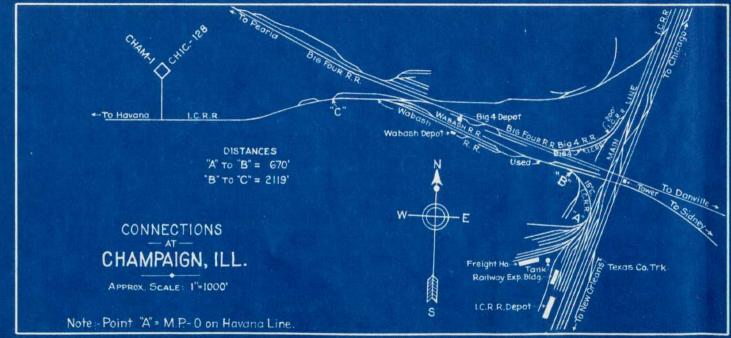
90-TA2 & SOA2

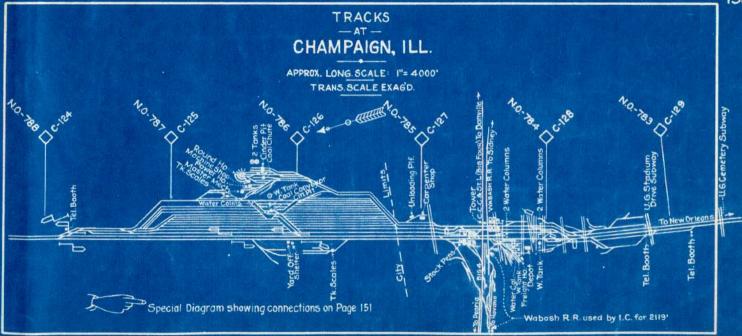


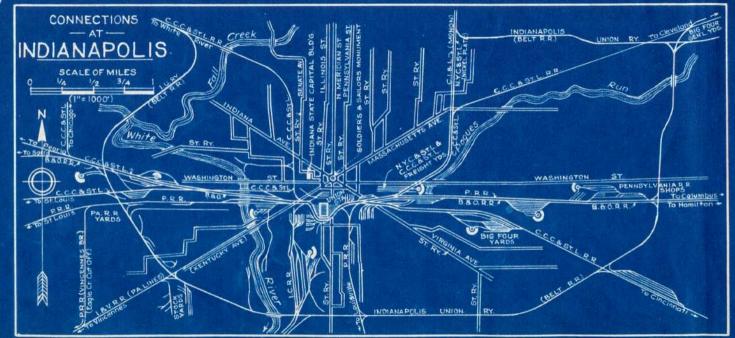
BLOOMINGTON

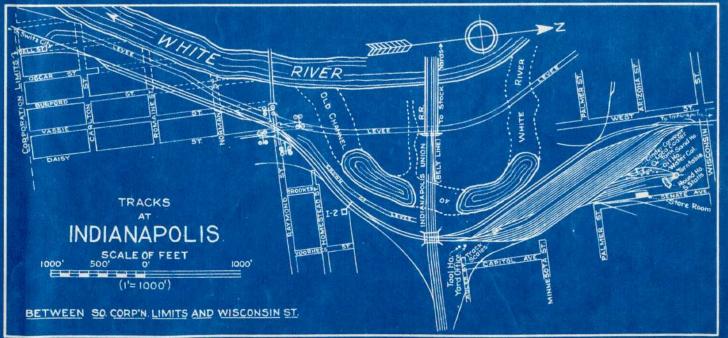


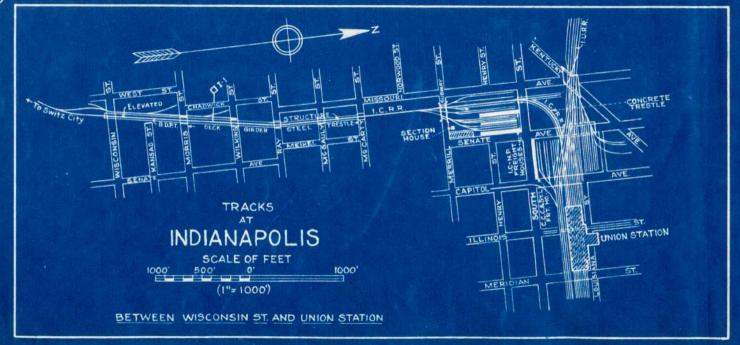












DISTRICT LENGT	LENGTH	LOCATION		N.OR E BOUND %		S.OR W. BOUND %		LENGTH	REMARKS
	OF DISTRICT	MILE POST	STATION	RULING	MAXIMUM	RULING	MAXIMUM	OF GRADE	REMARKS
CHICAGO	97.83	100	LODA				0.61	2145	
"		98	LODA			0.50	al-marketine	13530	
		112	RANTOUL	0.55	0.55_			5800	
CHAMPAIGN	122.13	171	MATTOON				0.60	2800.	
CHAIN AIGH		175	MAGNET			0.50		8260	
	016V656561	176	"	0.30	0.30			16570	
BLOOMINGTON	79.17	136	BARNES.	0.67	0.67_			7000	
		95	_CHATSWORTH			0.67_	0.67	4530	
PONTIAC.	41.82	103	SWYGERT		_0.72_			1800	
		103		0.56				5280	
		90	GRISWOLD				.0.75	2000	
		100	_SWYGERT			0.62_		7040	
GIL MAN TO CLINTON	66.13	136	FULLERTON				1.44	280	
		95	ROBERTS			1.00_		3226	
- X		137	FULLERTON		0.94			640	
		104	MELVIN	0.40_				11817	

RULING AND MAXIMUM GRADES ON THE ILLINOIS DIVISION									
DISTRICT	LENGTH OF DISTRICT	LOCATION		N. OR E. BOUND %		S.OR W. BOUND %		LENGTH	REMARKS
		MILE POST	STATION	RULING	MAXIMUM	RULING	MAXIMUM	OF GRADE	REMARKS
CHAMPAIGN -	40.03	21	GREENDALE		de all Maria		0.40	3000	
EDGEWOOD LINE		39	BLUFORD			0.30		9600	
		10	CRUSE		0.50			1800	
		13	BETHEL	0.30				12000	
			Shall be a second by				1000		
INDIANAPOLIS	83.76	109	SULLIVAN				1.74_	800	
		100	700000000000000000000000000000000000000		2.30_			300	
		48	DOUBLING TRK	1.00		1.00_		16000	
		35	DOUBLING IRK	1.00_				2112	
EFFINGHAM	92 95	148	CREEDS		3.18			503	
		148		2.20				4070	
		153	NEWTON			val _ a re	2.50	280	
		153				1.30		9175_	
BLOOMINGTON SOU.BR	9.16	5	_BLOOMINGTON				0.98	1060	
"""		5				0.98_		1060	
				0.15	0.15			400	
RANTOUL	52.41	23	FISHER	0.15			1.57	300	
"		41	GIFFORD		1 1 1 1	_0.76_		5000	
		38	LAURETTE		1.72 _			400	
		30	DILLSBURG	1.27_				3500	

OWNERSHIP OF RAILROAD CROSSINGS ON THE ILLINOIS DIVISION

CUICACO	AND DESCRIPTION OF THE PROPERTY OF THE PROPERT				
CHICAGO	CMSTP&PRR.	PEOTONE	42	_OVERHEAD	
	N.Y.C.R.R.	KANKAKEE	56	GRADE	I.C.50% BILL NY.C.50%
	C.C.C.&ST.L.R.R.	KANKAKEE	56		C.C.C.& STLRR
	T.P.& W.R.R.	GILMAN	82		I.C. 2-XINGS-T.P. & W. I-XING
	L.E.&W.R.R.(NYC&STL.R.R)	PAXTON	103	OVERHEAD	
CHAMPAIGN	C.C.C.& St. L.R.R.	CHAMPAIGN	128	GRADE	1.C.#2.3 & 4-C.C.C.& ST.L.#1
	WABASH R.R	CHAMPAIGN	128		I.C.#3&4-WABASH#1&2
	WABASH R R.	TOLONO	138		1.C. N.B. & 1/2 S.B - WABASH 1/2 SB
	C.& E. I. R. R.	TUSCOLA	150		C.& E.I.R R
	B.& O.R.R.	TUSCOLA	150		1.1.C.N.B-B.& O. S.B.
	PENN.R.R.	ARCOLA	158		1.C.N.B PENN. S.B.& ST
	C.C.C.& ST.L.R.R	MATTOON	173	L_OVERHEAD	
	T. STL & W.R.R. (NY.C.&STL.)	NEOGA	185	GRADE	T.ST.L.& W.R.R
	VANDALIA R.R. (PENN.R.R.)	EFFINGHAM	200		1. C. 2-XINGS - VANDALIA 4-XINGS
	B.& O.S.W.R.R. (B.&O.R.R.)	EDGEWOOD	215		I.C.N.BB.& O.S.W. S.B
	C.& E.I.R.R.	KINMUNDY	230		C.& E.I.R.R
	B. & O. S.W. R. R. (B.& O.R.R.)	ODIN	245		1.C.R.R. BILL B.&O.S.W. 1/2 OF W.XING
	B & O S.W.R.R.(B&OR.R)	GREENDALE	21	_OVERHEAD	
BLOOMINGTON	TP&WRR	CHATSWORTH_	98	GRADE	I.C.R.R
	WABASH R.R.	.RISK	106	1	1.C.R.R
PONTIAC	WABASH R.R.	SCOVEL	94	GRADE	I.C.R.R.
	WABASH R.R.	PONTIAC	106		I.C.R R
	C.& A.R.R.	PONTIAC	106		I.C.R.R. I- XINGC.& A. I-XING

OWNERSHIP OF RAILROAD CROSSINGS ON THE ILLINOIS DIVISION

DISTRICT	NAME OF ROAD	STATION	MILE	KIND	MAINTAINED BY
GILMAN-CLINTON	T.P.&W.R.R.	GILMAN	82	_ GRADE	!C.R.R
	WABASH R.R.	GIBSON CITY			I.C.R.R-BILL L.E.&W. 1/2
	L.E.&W.R.R.(NY.C.&ST.L)	LAURETTE	124		1.C.R.R
	C.C.C.& ST.L.R.R	FARMER CITY	131		1.C.R.R
	1600	LAURETTE	13	GRADE	LCR R-ILLINOIS DIV
RANTOUL	I.C.R.R	LOTUS	18		I.C.R.R.
	C.& E. I. R.R	ARMSTRONG	47	OVERHEAD	
INDIANAPOLIS	_ INDIANAPOLIS UNION R.R	INDIANAPOLIS	2	OVERHEAD	
	1. C.R.R.	_BLOOMFIELD	83	GRADE	I.C.R.R
	C1&L.RY	BLOOMINGTON	57	OVERHEAD	
	C.C.C.&STLRR	ELLISTON	85	SUBWAY	
	L&V.R.R. (PENNA.R.R.)	- SWITZ CITY	90	GRADE	I.C R R
	C.M.ST.P.& P.R.R.	LINTON	96		C.M.STP&PRR
	C.I.&L.RY.	VICTORIA	98	"	C.I.&L RY.
	C.& E.I.R.R	_SULLIVAN	110	#	
EFFINGHAM.	C.C.C.&STL.R.R.	ROBINSON	130	GRADE	I.C.R.R.
EFFINGHAMI.	LCRR	NEWTON	154		I.C.R.R.
		IN A SEAL OF THE S	A HOUSE HER.		
			THE STATE OF THE S		

