

REVISED 7-30-08
H.M.O.

C. & E. I. R. R.

DIAGRAMS OF INTERLOCKING PLANTS.

NO SCALE.

T. J. Thomas,
Chief Clerk.

OFFICE SIGNAL ENG.
JAN 31 1907
C. B. F.

INDEX

PLANT	ROAD CROSSED OR JUNCTION	MAINT'ED BY	OPERATED BY	MACHINE	DATE INSTALL'D	LAST ENLARG'D	DATE OF ORIGINAL PERMIT	DATE OF LAST PERMIT	CONTRACT NUMBER	CONTRACT DATE	DIVISION OF MAINT. EXPENSES	DIVISION OF OPERAT. EXPENSES	PAGE
Alvin	I.C.	C. & E.I.	C. & E.I.	S. & F. Stev.	1893	10-18-1907	7-29-1893		238	10-8-1892	C. & E.I. $\frac{2}{3}$ I.C. $\frac{1}{3}$	C. & E.I. $\frac{2}{3}$ I.C. $\frac{1}{3}$	17
Arthur	Vandalia	C. & E.I.	C. & E.I.	style "A"	8-1-1904		8-13-1904		170	7-13-1891	C. & E.I. all	C. & E.I. all	44
Auburn Park	CRI&P WITH C&M	C. & W.I.	C. & W.I.	S. & F.		7-15-1904			30-X	3-12-1907	C. & W.I. $\frac{1}{2}$ CRI&P $\frac{1}{2}$ CRI&P BILLS C&E.I. $\frac{1}{2}$ of $\frac{1}{2}$	SOME AS MAINT.	1-A
Beecher	C. & E.I. only	C. & E.I.		S. & F.	3-1906								7
Bismarck	C. & E.I. only	C. & E.I.	C. & E.I.	S. & F.	1906	1907			218	7-8-1905			18
Brazil	Vandalia	Vandalia	Vandalia	S. & F.	1900	9-10-1908			819-B	2-5-1900	VAN $\frac{31}{36}$ C. & E.I. $\frac{5}{36}$	{C. & E.I. All Supplies and 80% of Salary Above 80% $\frac{1}{2}$ each	38
Brewer	C.S.												
Brewer	C. & E.I. yard	C. & E.I.	C. & E.I.	S. & F. Stek.	12-1903				218	7-8-1905			20
Bronson	C.C.C. & St. L. D.U. & C.	C. & E.I.	C. & E.I.	S. & F.	510-1900	10-10-1903	5-15-1900	7-5-1905	443, 1009	7-17-1893 11-11-1903	BIG 4 $\frac{7}{10}$, D.U. & C. $\frac{4}{10}$, C. & E.I. $\frac{7}{10}$	Each $\frac{1}{3}$	27
Burnett	C.C.C. & St. L.	C.C.C. & St. L.	C.C.C. & St. L.	S. & F.	-1888	1905			900	2-1-1902	BIG 4 73 $\frac{1}{3}$ %, C. & E.I. 26 $\frac{2}{3}$ %	Each $\frac{1}{2}$	39
Cayuga	T. St. L. & W.	Both	Both	S. & F.	1894	1903					Each its own	Each $\frac{1}{2}$	21
Chgo. Hcs. (H.C.)	M.C.	C. & E.I.	C. & E.I.	Taylor	5-1-1901		12-6-1892	4-10-1901			Each $\frac{1}{2}$	Each $\frac{1}{2}$	3
" " (E.J. & E.)	E.J. & E.	E.J. & E.	E.J. & E.	Taylor	4-1901				128	4-23-1888	E.J. & E. all	Each $\frac{1}{2}$	4
" " (H.J.)	C. & E.I. only	C. & E.I.	C. & E.I.	S. & F.	1906								5
Coal Bluff	C.C.C. & St. L.	C.C.C. & St. L.	C. & E.I.	S. & F.	5-1892				571-B	2-6-1896	C. & E.I. 45% BIG 4 55%	Each $\frac{1}{2}$	37
Danville "DH"	C.C.C. & St. L.	C. & E.I.	Both	S. & F.	5-16-1903						C.C.C. & St. L. pays $\frac{1}{2}$ maint. of King Signals.	Each $\frac{1}{2}$	19

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JACKSON	C.&E.I. only			S.&F.	1904								23
JOHANNOTT	C.S.	C.S.	C.S.						1127-C	3-27-1905			
KARMAK	C.C.C.&St.L.	C.&E.I.	C.&E.I.	Standard	9 1900		3-5-1901		1002	8-26-1903	C.&E.I. all	C.&E.I. all	53
KINMUNDY	I.C.	I.C.	I.C.	Johnson	5-6-1902		6-17-1902		757	12-19-1894	C.&E.I. all	C.&E.I. all	49
LEMOX	C.&E.I. Yard	C.C.C.&St.L.	C.C.C.&St.L.	S.&F.	5-1-1907								46-B
MODE	T.St.L.&W.	C.&E.I.	C.&E.I.	National	1897	6-1903	5-27-1897	3-23-1905	668	9-19-1896	C.&E.I. all	Each $\frac{1}{2}$	47
MOMENCE-ME	C.I.&S.	C.&E.I.	C.I.&S.	S.&F.	1893	1906	9-5-1893	6-3-1906	(order of E.E. & W.N. Com 3-13-1893)		Each $\frac{1}{2}$	C.I.&S. 60 ⁰⁰ . Balance $\frac{1}{2}$ each.	8
MOMENCE-MT	C.&E.I. only			S.&F.	1906								9
MOMENCE-MS	C.&E.I. only			S.&F.	1906								10
MT. VERNON	L.&N. Southern	C.&E.I.	C.&E.I.	Johnson	1894	1906	1895		755	9-8-1894	C.&E.I. all	Each $\frac{1}{3}$	51
MOROCCO	C.I.&S.	C.I.&S.	C.I.&S.	S.&F.	1-5-1906		1-5-1906		1117-B	4-24-1905	C.I.&S. all	C.I.&S. all	29
"NE" TOWER	C.&E.I. only			S.&F.	5-28-1906		5-1-1906						6
OTTER CRK. Jct	Vandalia	C.&E.I.	C.&E.I.	Stevens							Each $\frac{1}{2}$	Each $\frac{1}{2}$	24
OXFORD	L.E.&W.	C.&E.I.	C.&E.I.	S.&F. Stev.	9-21-1893				251	12-6-1881	Each $\frac{1}{2}$	Each $\frac{1}{2}$	33

I N D E X

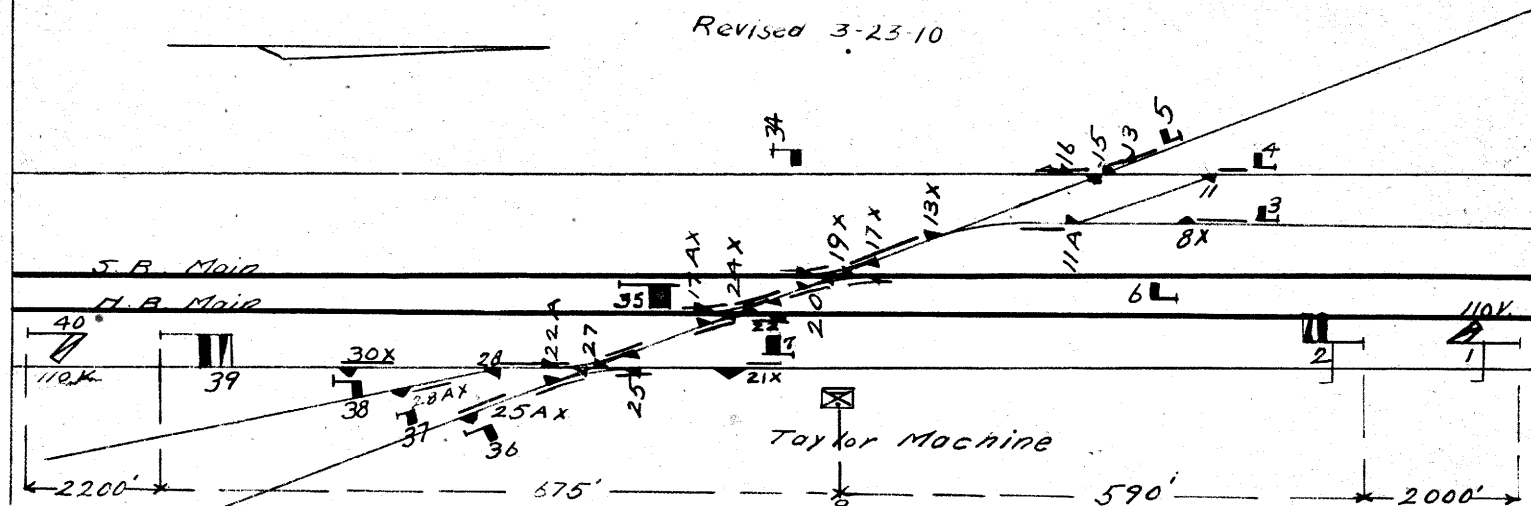
PLANT	ROAD CROSSED OR JUNCTION	MAINT'ED BY	OPERATED BY	MACHINE	DATE INSTALL'D	LAST ENLARG'D	DATE OF ORIGINAL PERMIT	DATE OF LAST PERMIT	CONTRACT NUMBER	CONTRACT DATE	DIVISION OF MAINT. EXPENSES	DIVISION OF OPERAT. EXPENSES	PAGE
Pana	C.C.C. & St. L. B. & O. I.C.	C.C.C. & St. L.	C.C.C. & St. L.	Taylor	1905				1048	7-6-1904	C. & E. I. 25.4% + $\frac{1}{2}$ of I.C.'s and $\frac{1}{3}$ of B. & O.'s proportions	Each $\frac{1}{4}$	46-A
Pittwood	C. & E. I. only			S. & F.	1905								12
Rockview	St. L. S. W.	St. L. S. W.	St. L. S. W.								St. L. S. W. 50% C. & E. I. 50% C. & E. I. bills St. L. & S. F. for $\frac{1}{2}$ of 50%	St. L. S. W. 50% C. & E. I. 25% St. L. & S. F. 25%	57
Rosedale	Vandalia	Vandalia	Vandalia	S. & F.	1900				820	2-5-1900	Van $\frac{14}{21}$ C. & E. I. $\frac{7}{21}$	C. & E. I. 80% Balance $\frac{1}{2}$ each	36
Rowland	C. S.	C. S.	C. S.						1127-B		C. S. all	C. S. all	
Salem	B. & O.	C. & E. I.	C. & E. I.	Johnson	1894	8- -1902	3-27-1895	3-23-1905	1031	4-12-1904	C. & E. I. all	Each $\frac{1}{2}$	50
St. Anne	C. C. C. & St. L.	C. & E. I.	C. & E. I.	Standard	11- -1891	1-10-1906	8-31-1893	1-10-1906	240	10-31-1892 8-16-1901	Each $\frac{1}{2}$	Each $\frac{1}{2}$	11
St. Elmo	Vandalia	C. & E. I.	C. & E. I.	S. & F.	1895	1903	1-29-1895	2-27-1903	758	9-3-1894	C. & E. I. all	C. & E. I. all	48
Soilitt	C. & E. I. only			S. & F.	1906								7
Starr	C. S.								1181	7-8-1905			
Stewart	C. I. & S.	C. I. & S.	C. I. & S.	S. & F.	2-5-1906		2-5-1906		1117-A	4- -1905	C. I. & S. all	C. I. & S. all	54
Stockland	C. S.												
Swanington	C. C. C. & St. L.	C. C. C. & St. L.	C. C. C. & St. L.	S. & F.	1889	2- -1901			318	6-30-1896	Each $\frac{1}{2}$	Each $\frac{1}{2}$	32
Tamms	M. & O.	C. & E. I.	C. & E. I.	Style "A"	10-31-1900	1907	1-7-1900		809	6-30-1899	Each $\frac{1}{2}$	Each $\frac{1}{2}$	52
Terre Haute	C. C. C. & St. L.	C. & E. I.	Both	Taylor	1898	6- -1904	1904		482	1-30-1890	Each $\frac{1}{2}$	Each $\frac{1}{2}$	26
Thornton Jct.	G. T.	G. T.	G. T.	S. & F.	5-18-1892	3-26-1906					Each $\frac{1}{2}$	G. T. 70% Balance $\frac{1}{2}$ each	2

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TUSCOLA "TY"	C. & E. I. only			S. & F.	1905								42
TUSCOLA	C. H. & D. T. C.	I. C.	I. C.	style "A"	1-26-1900				832	6-12-1900	I. C. $\frac{26}{37}$ C. & E. I. $\frac{11}{37}$	C. & E. I. $\frac{1}{3}$	43
Veedersburg	C. C. C. & St. L.	C. C. C. & St. L.	C. C. C. & St. L.	S. & F.	6-16-1900				826	9-30-1900	C. & E. I. 28%	C. & E. I. 28%	34
Veedersburg	T. St. L. & W.	Both	C. & E. I.	S. & F.	1890		4-17-1901		415-C	1-24-1901	Each its own	C. & E. I. $\frac{1}{2}$	35
V. G. Tower	C. & E. I. only								281	5-31-1893	T. P. & W. $\frac{1}{4}$ C. & E. I. $\frac{3}{4}$	C. & E. I. $\frac{1}{2}$	413
Watseka	T. P. & W.	C. & E. I.	C. & E. I.	S. & F. Steer.	1893	1907	9-5-1893						
Wellington	C. & E. I. only			S. & F.	1905				2037	6-1-1910	C. B. & Q. all	C. B. & Q. all	15
West Vienna	C. B. & Q.	C. & E. I.	C. & E. I.	S. & F.	March 1911		1911		1410	11-26-06	C. & E. I. $\frac{12}{65}$ CCC & STL $\frac{53}{65}$	Each $\frac{1}{2}$	51-B
Westville	C. C. C. & St. L.	C. & E. I.	C. & E. I.	S. & F.	11-11-1907								28-B
Wilders	C. I. & L. Erie	Erie	Erie	Taylor	1905		4-3-1905		1087	2-14-1905	C. & E. I. 24%	C. & E. I. 20%	30
Woodland Jct.	C. & E. I. only			S. & F.	1904	1-12-1906	8-12-1904	1-12-1906					14
Yard Center	C. & E. I. only			Taylor	4-30-1906								1

YARD CENTER.

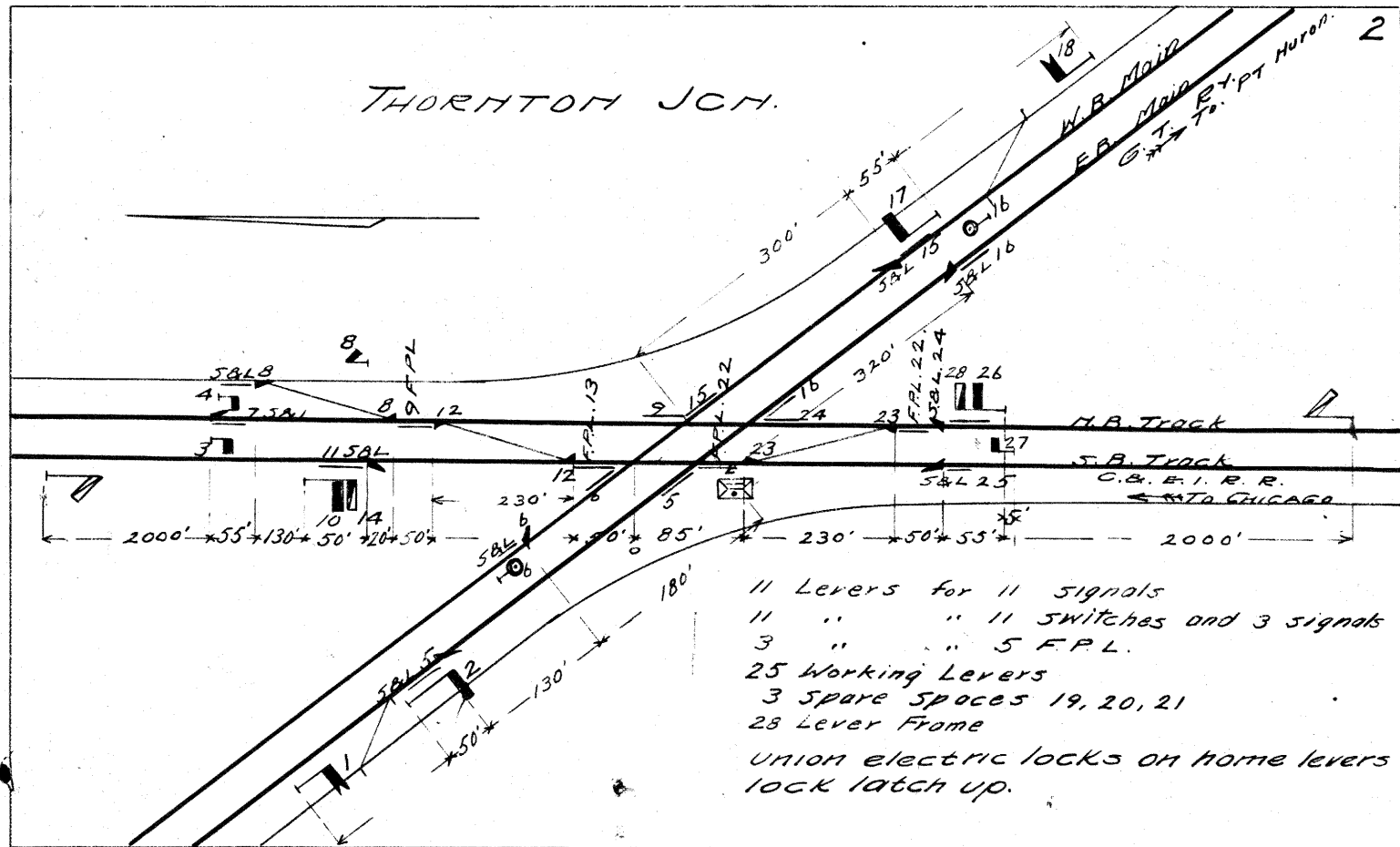
Revised 3-23-10



4	Levers	4	Spaces for 4 high signals
10	"	10	" " 10 dwarf "
11	"	17	" " 17 Switches and derails
4	"	4	" " 4 M.P.F
29	"	35	Working Spaces
		5	Spare " 9, 10, 31, 32, 33.
		40	Space Frame.

Electric tappet lock on home lever

THORNTON JCH.

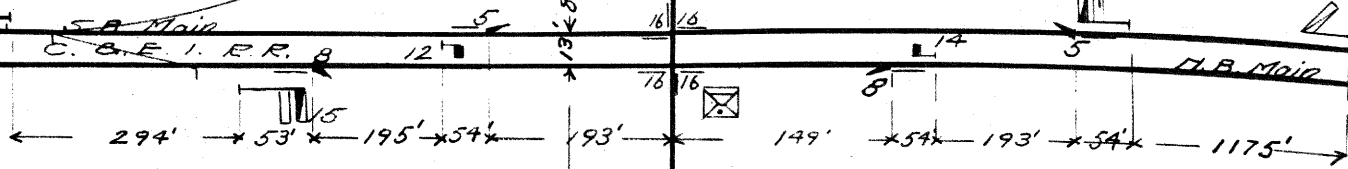


CHICAGO HEIGHTS M.C. CROSSING

S.B. F.J.B.E. Home Sig
432' to Crossing

TO CHICAGO

S.B. Mair
C.B.E. I. R.R.

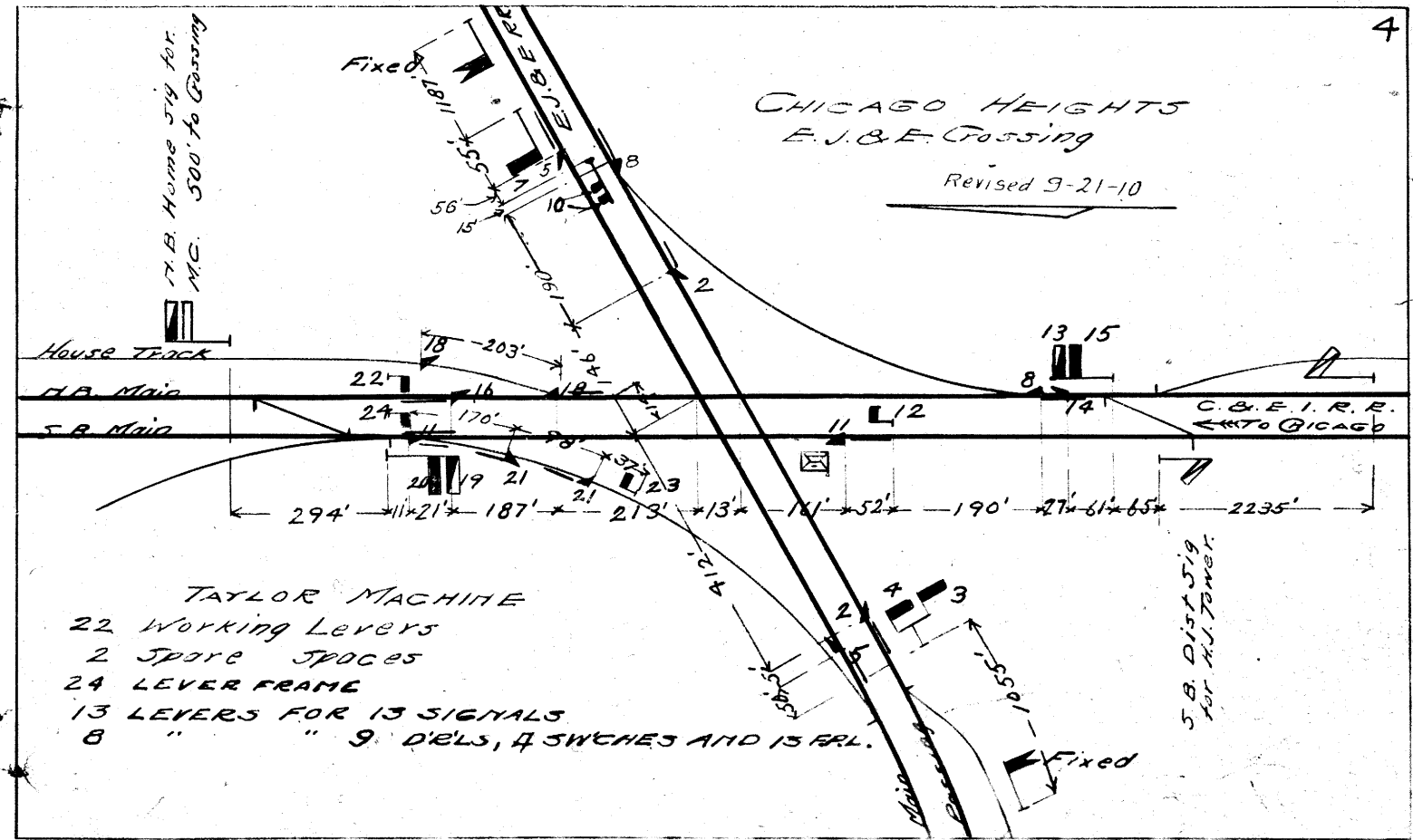


Taylor Machine
16 Working Levers 32 Functions
3 Spare Spaces
1 " LEVER
20 LEVER FRAME

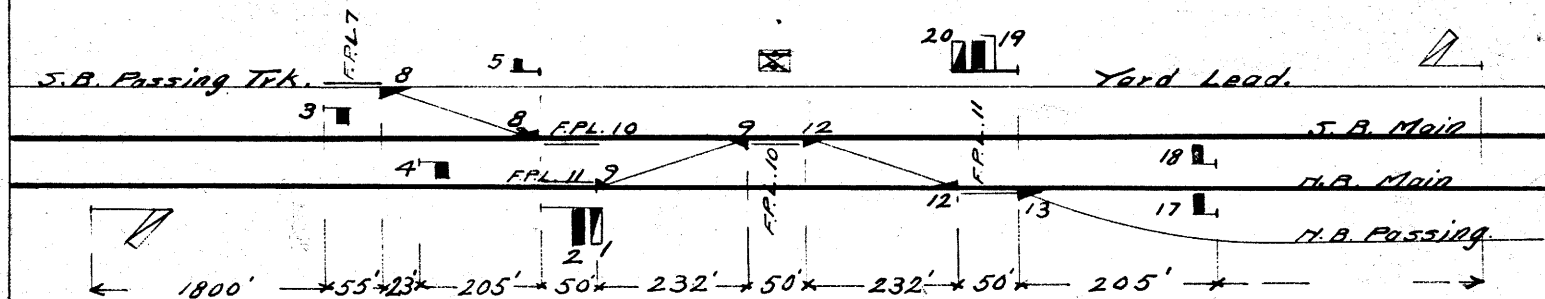
CHICAGO HEIGHTS E. J. & E. Crossing

Revised 9-21-10

T.B. Home sig for
M.C. 500' to Crossing



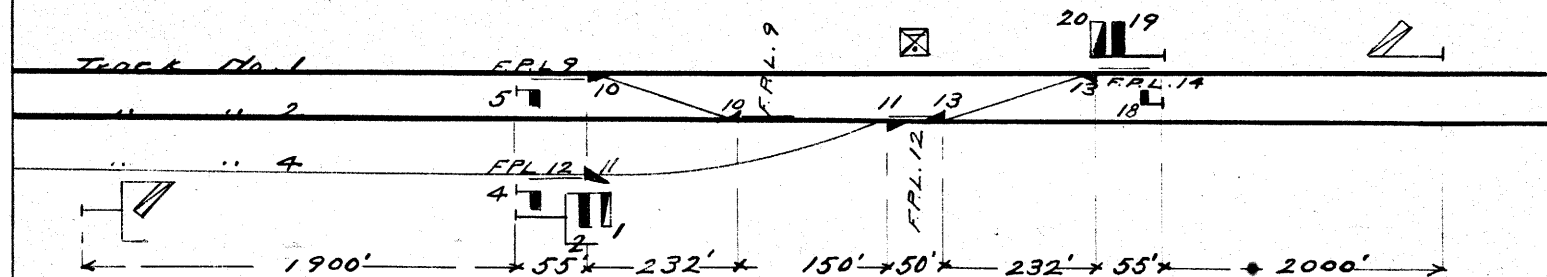
CHICAGO HEIGHTS H.J. TOWER.



- 9 Levers for 9 Signals
- 4 " " 7 switches and 1 sig.
- 3 " " 6 F.P.L.
- 16 Working Levers
- 4 spare spaces 5, 6, 7, 19, 15, 16.

Union electric locks on home levers lock latch up.

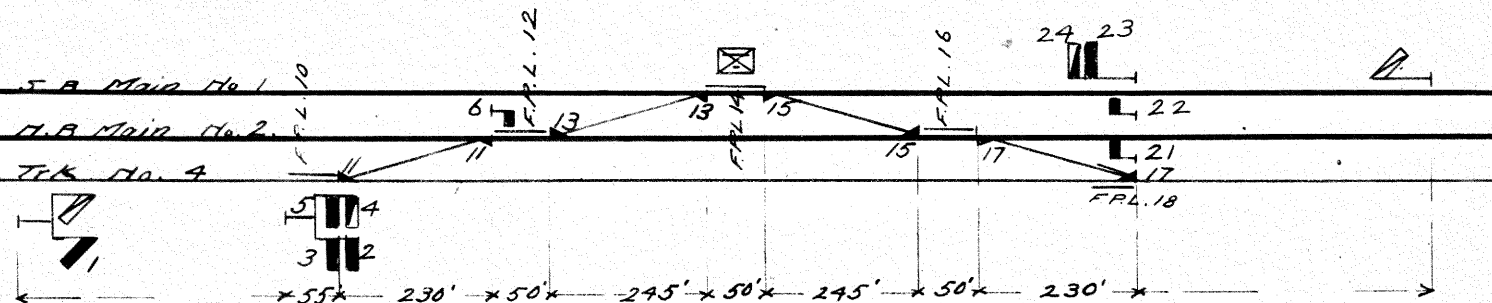
N. E. TOWER.



- 7 Levers for 7 signals
- 3 " " 6 F.P.L.
- 3 " " 6 switches
- 13 Working levers
- 7 spare spaces 3, 6, 7, 8, 15, 16, 17.

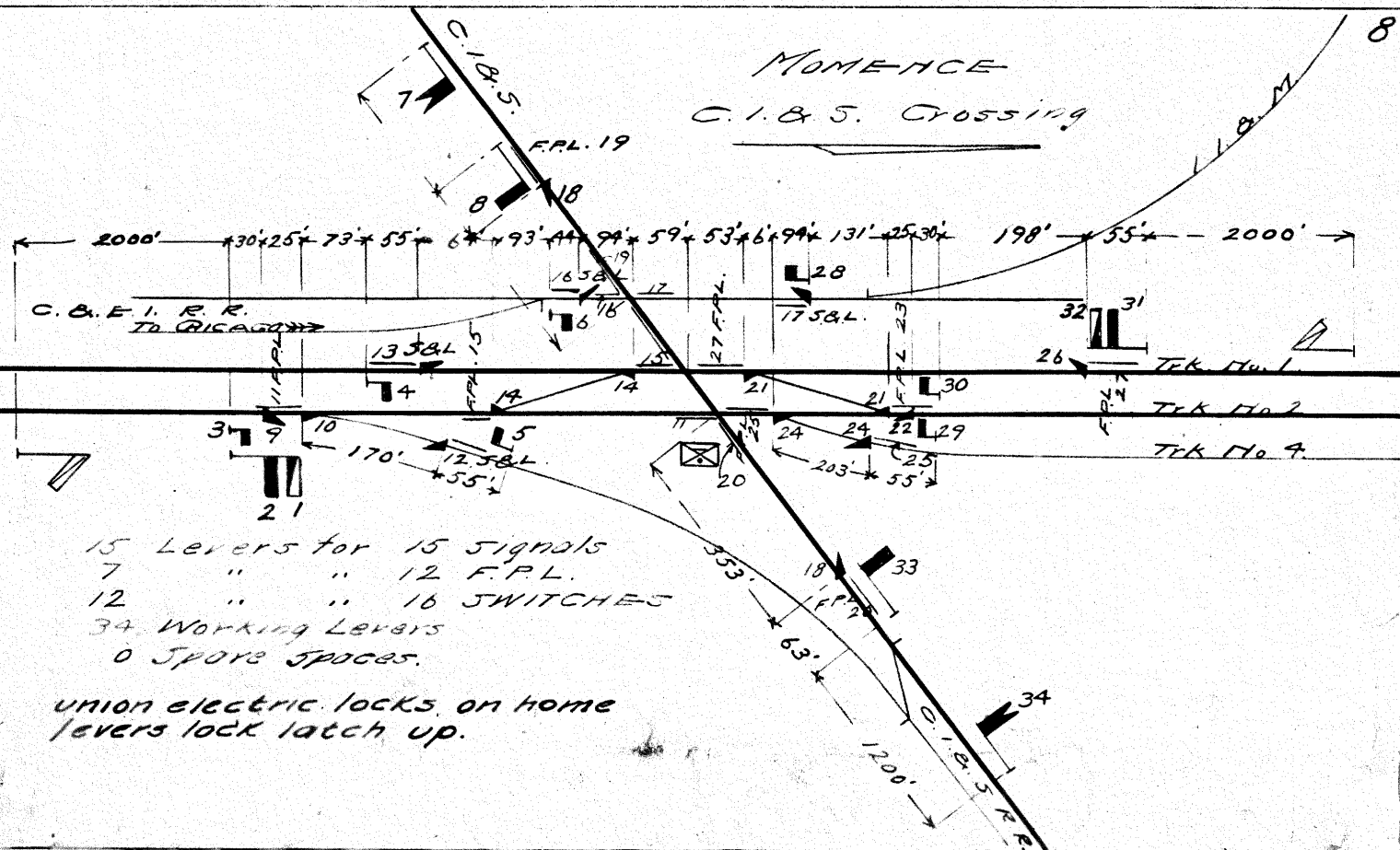
Union electric locks on home levers lock latch up.

JOLLITT, BEECHER, GRANT.



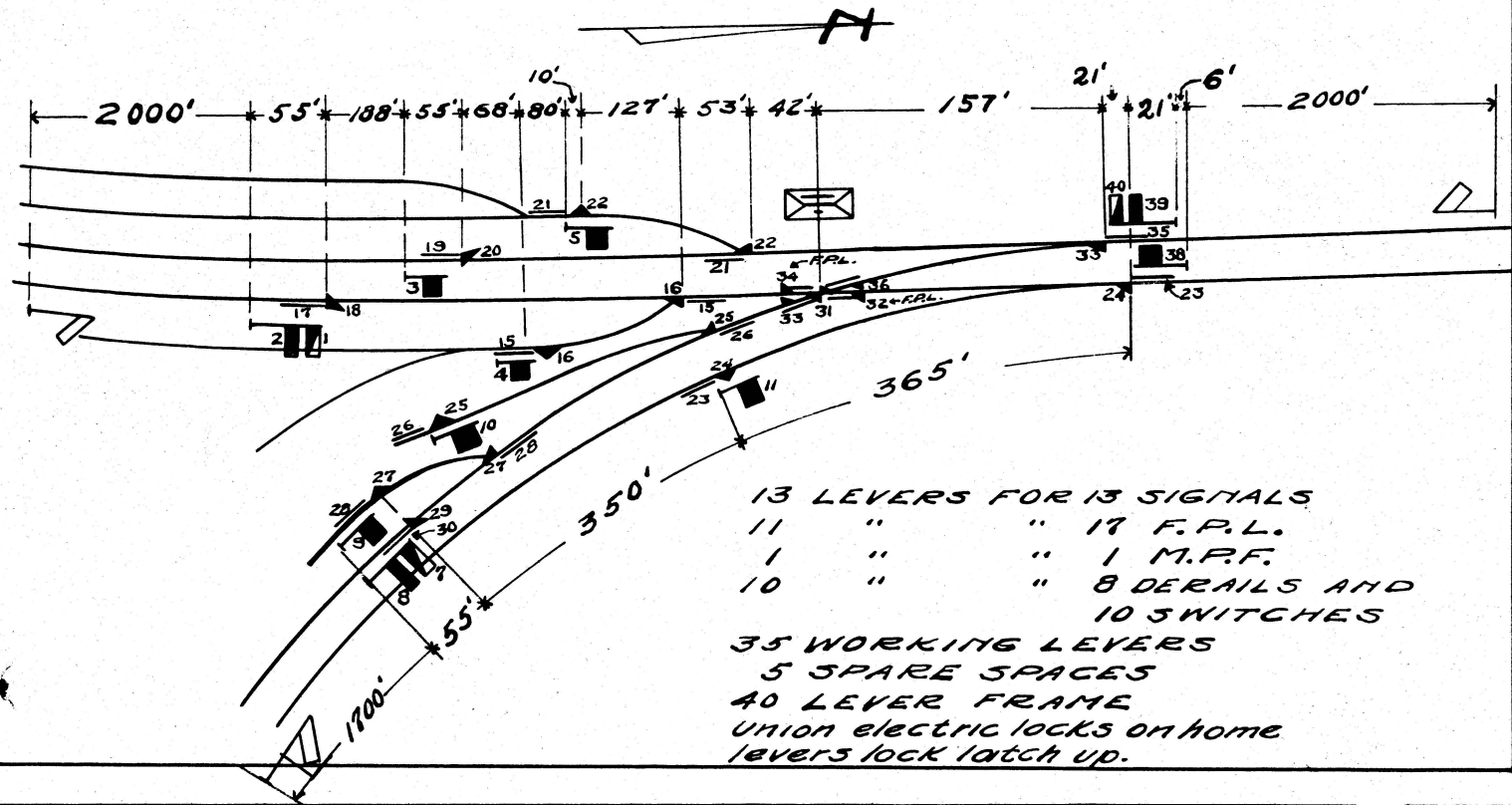
- 4 Levers for 8 switches
 5 " " 8 F.P.L.
 10 " " 10 Signals
 19 Working Levers
 5 Spare Spaces 7, 8, 9, 19, 20.
- Union electric locks on home
 levers lock latch up.

MOMENTCE C. I. & S. CROSSING



MOMENCE JCT.

Revised 7-26-02



13 LEVERS FOR 13 SIGNALS

11 " " 17 F.P.L.

1 " " 1 M.P.F.

10 " " 8 DERAILS AND
10 SWITCHES

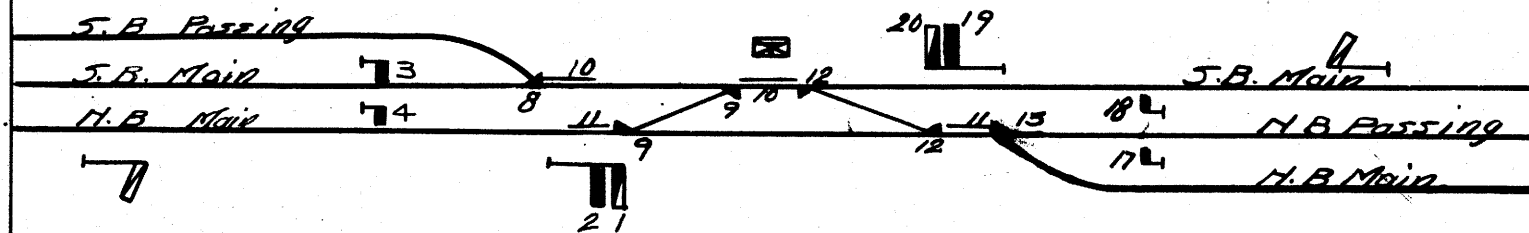
35 WORKING LEVERS

5 SPARE SPACES

40 LEVER FRAME

Union electric locks on home
levers lock latch up.

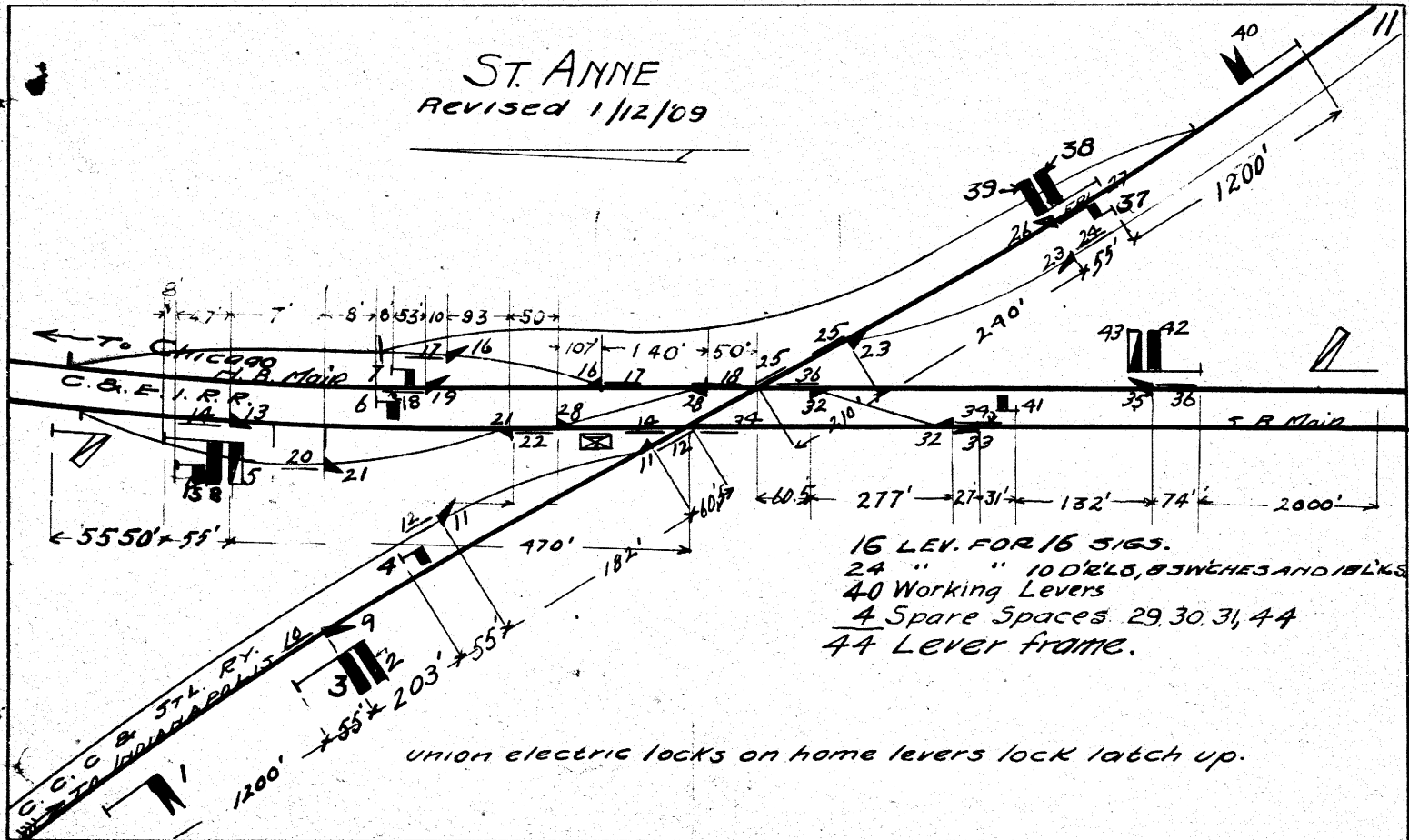
SOUTH MOMENCE.



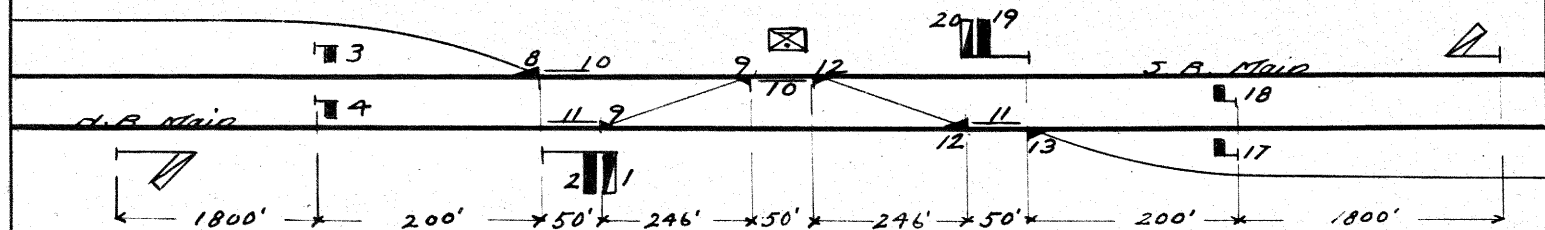
8 LEVERS FOR 8 SIGNALS
 4 " " 6 SWITCHES
 2 " " 6 F.P.L.
 14 WORKING LEVERS
 6 SPARE SPACES
 20 LEVER FRAME

UNION ELECTRIC LOCKS ON HOME
 LEVERS LOCK LATCH UP.

Revised 1/12/09



PITWOOD

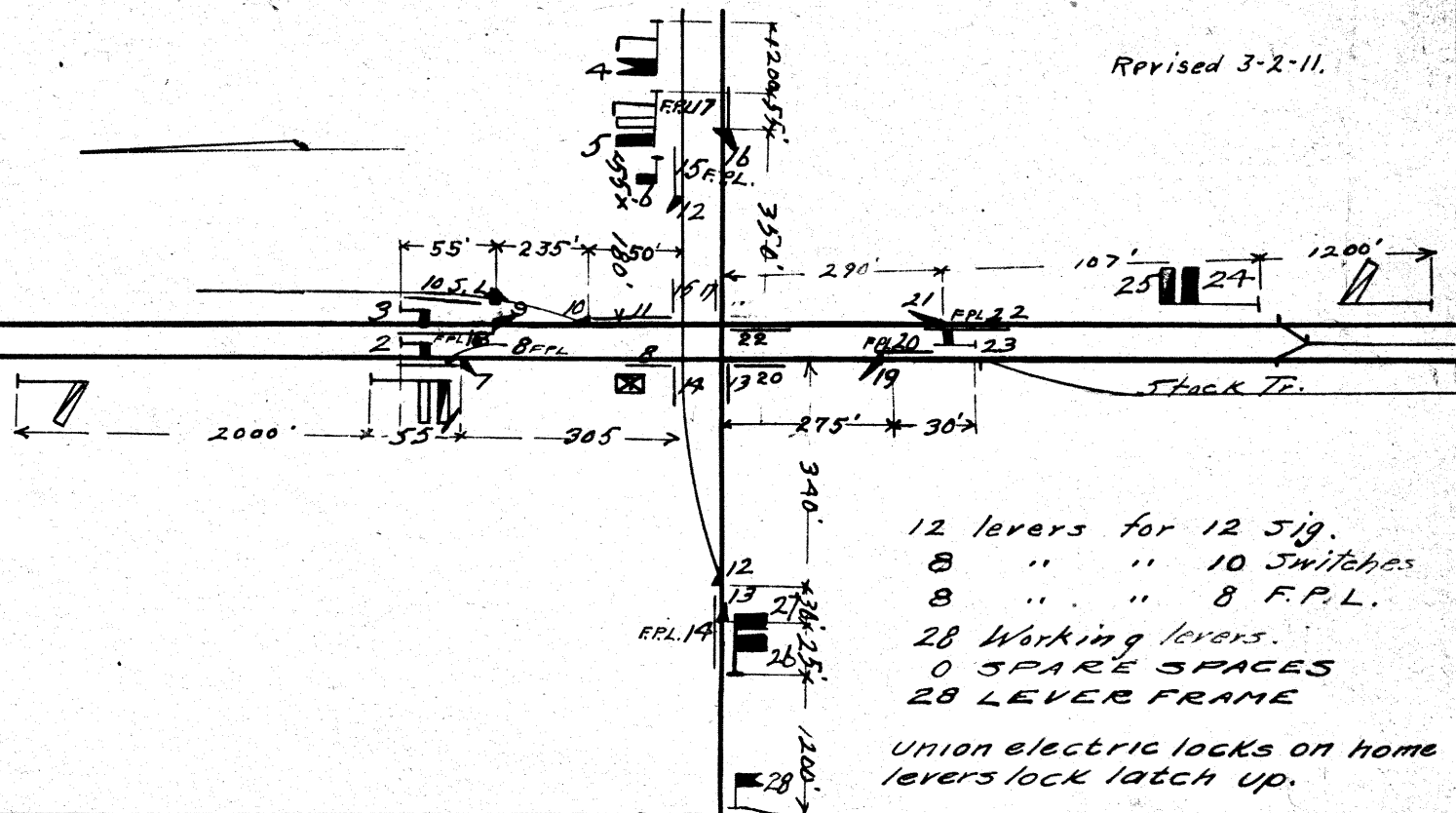


8 Levers for 8 Signals
 4 " " 6 Switches
 2 " " 6 F.P.L.
 14 Working Levers
 6 Spare Spaces, 5, 6, 7, 14, 15, 16.
 20 Lever frame

union electric locks on home levers lock latch up.

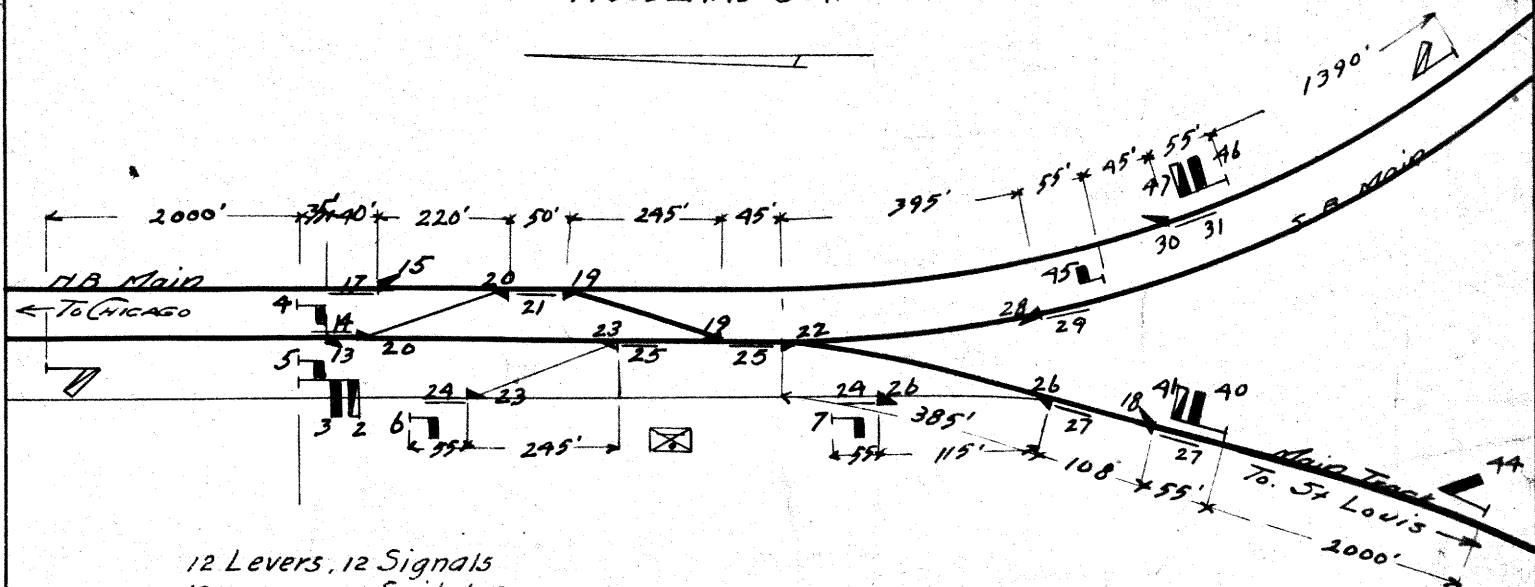
WATSEKA

Revised 3-2-11.



WOODLAND JCT.

14



12 Levers, 12 Signals
 10 " 14 Switches.
 8 " 14 F.P.L.

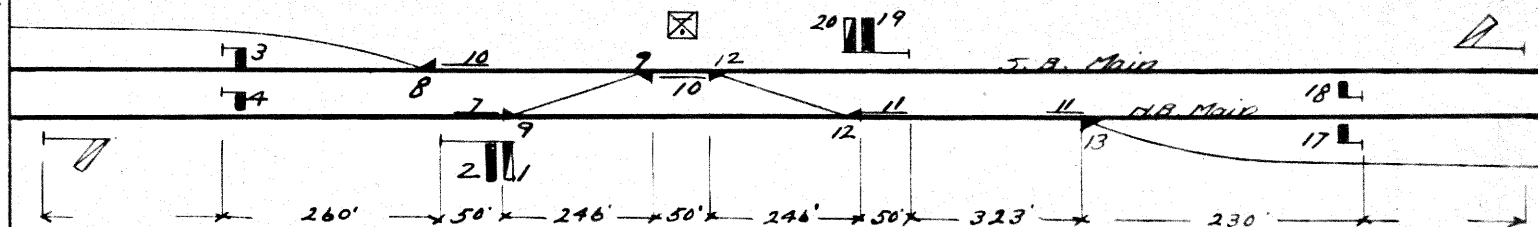
30 Working Levers.

0 Spare Levers

18 Spare Spaces, 8, 9, 10, 11, 12, 33, 34, 35, 36, 37, 38, 39, 1, 16, 32, 42, 43, 48

Union electric locks on home
 levers lock latch up.

WELLINGTON



union electric locks on home levers lock latch up.

8 Levers for 8 Signals

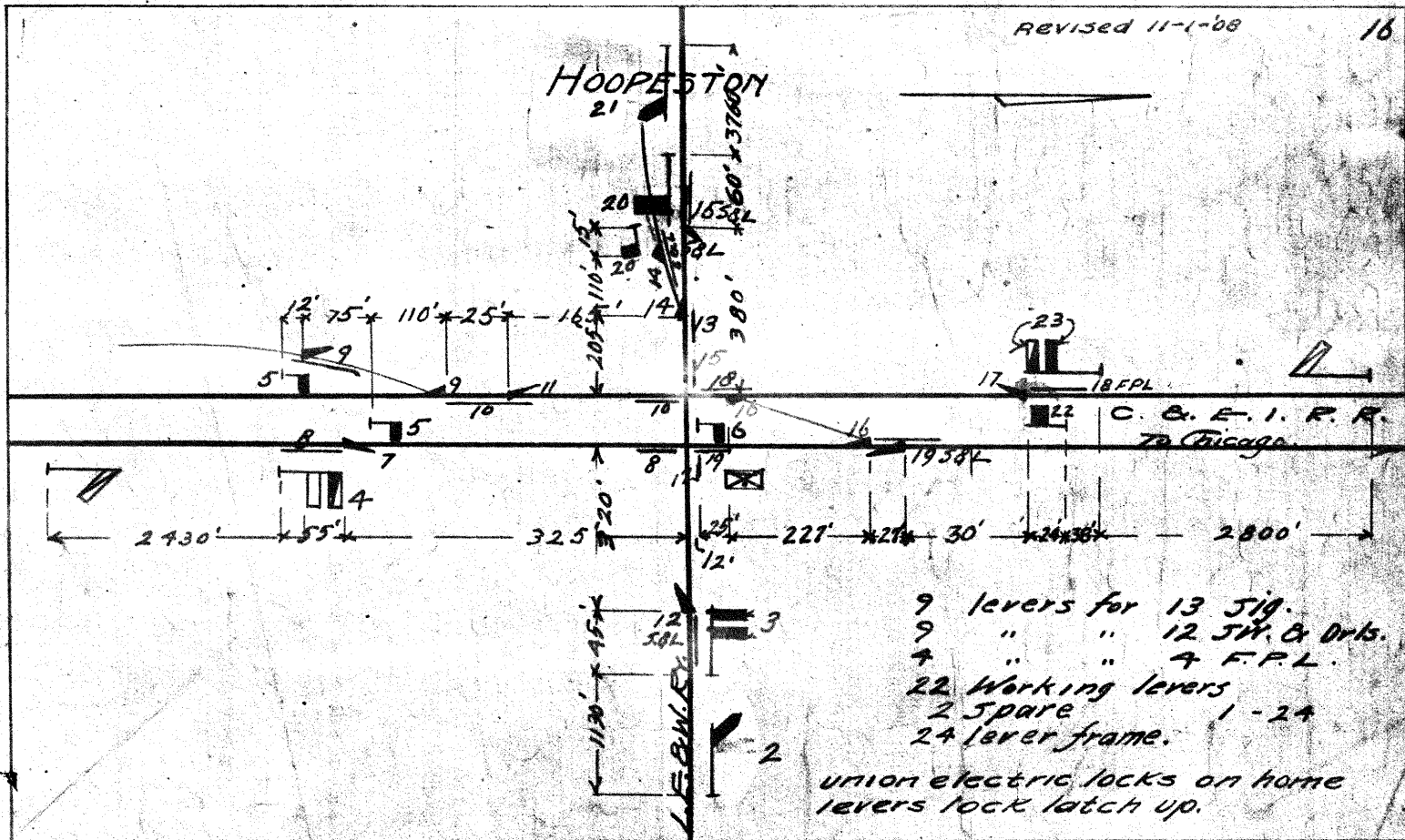
4 Levers for 6 Switches

3 Levers for G.F.P.L

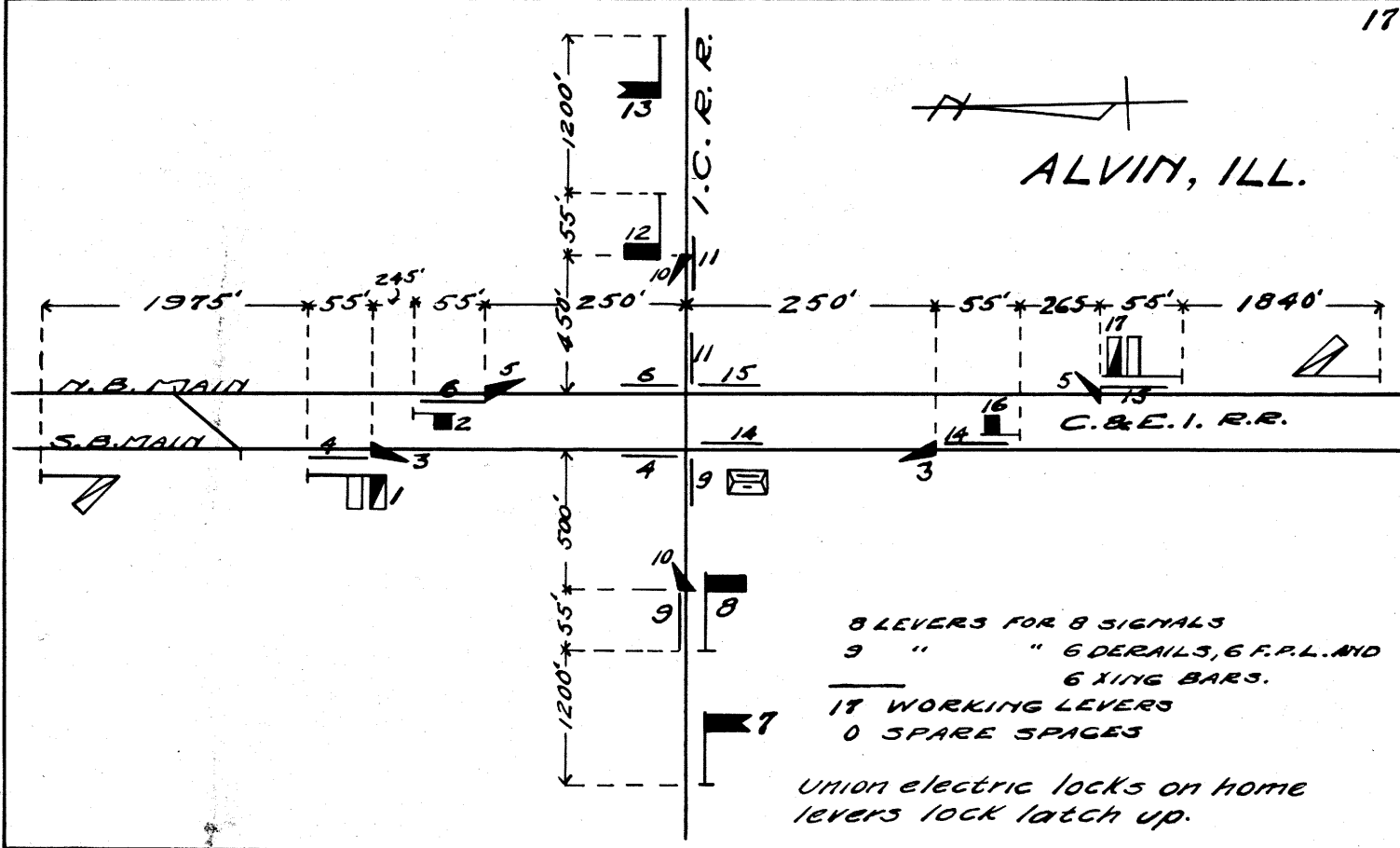
5 Spare Spaces 5, 6, 14, 15, 16.

15 Working levers

20 Lever frame



ALVIN, ILL.





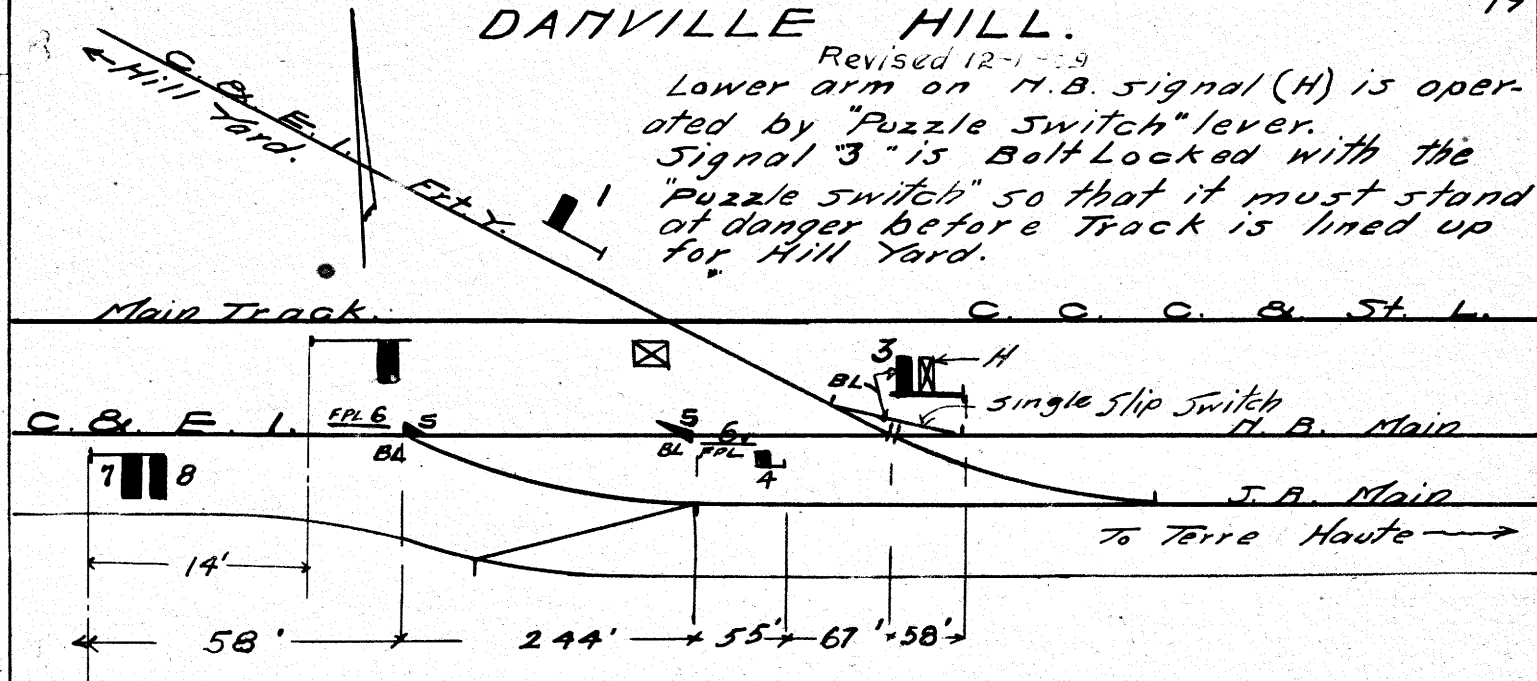
union electric locks on home
Levers lock latch up.

DANVILLE HILL.

Revised 12-1-59

Lower arm on H.B. signal (H) is operated by "Puzzle Switch" lever.

Signal "3" is Bolt Locked with the "Puzzle Switch" so that it must stand at danger before Track is lined up for Hill Yard.



6 LEVERS FOR 6 SIGNALS

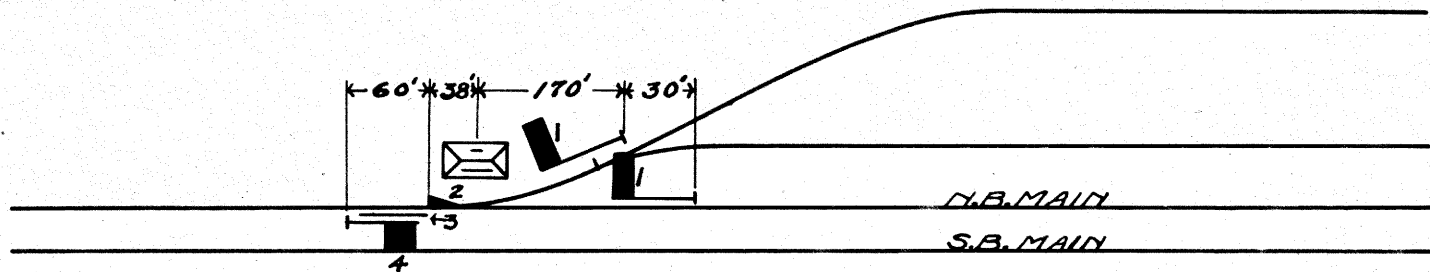
2 " " 1 SWITCH, 1 DERAIL AND 2 F.P.L.

8 WORKING LEVERS

0 SPARE SPACES

8 LEVER FRAME

BREWER



1 lever for 1 switch
 1 " " 1 F.P.L.
 2 " " 3 signals
 4 working levers
 0 spare spaces
 4 lever frame

Revised 12-1-'09

Revised 12-1-'09

H. B. Main

C. & E. I. R. R.

J B. Main

T. 57. L. 8. W. R. R.

17D.

2190'

A
To Terre Haute →

10 LEVERS FOR 10 SIGNALS

7 " " 2 SWITCHES, 6 DERAILS
5 " " & 2 King bars
" 6 F.P.L. & 4 King bars

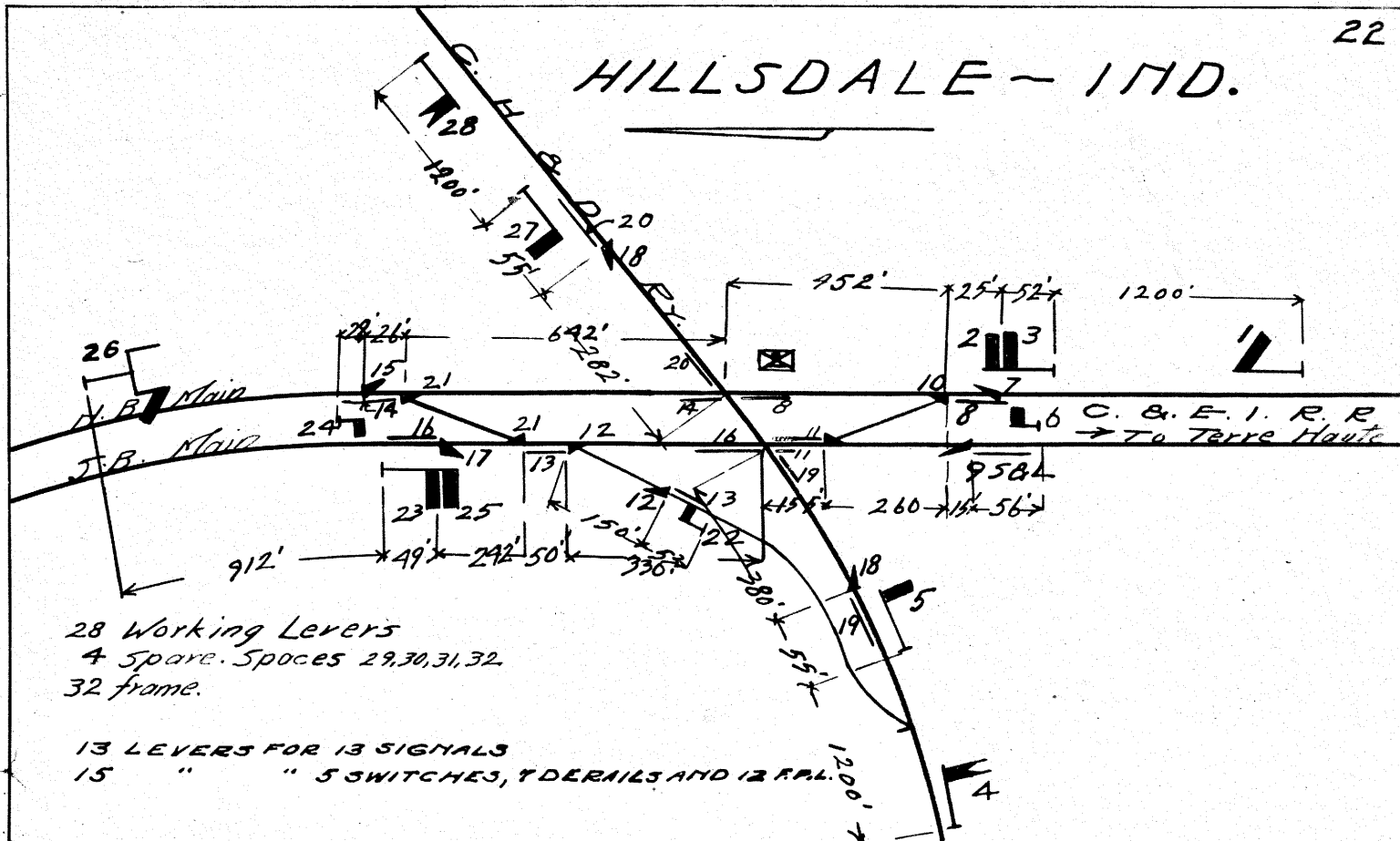
23 WORKING LEVERS

1 SPARE SPACES

24 LEVER FRAME

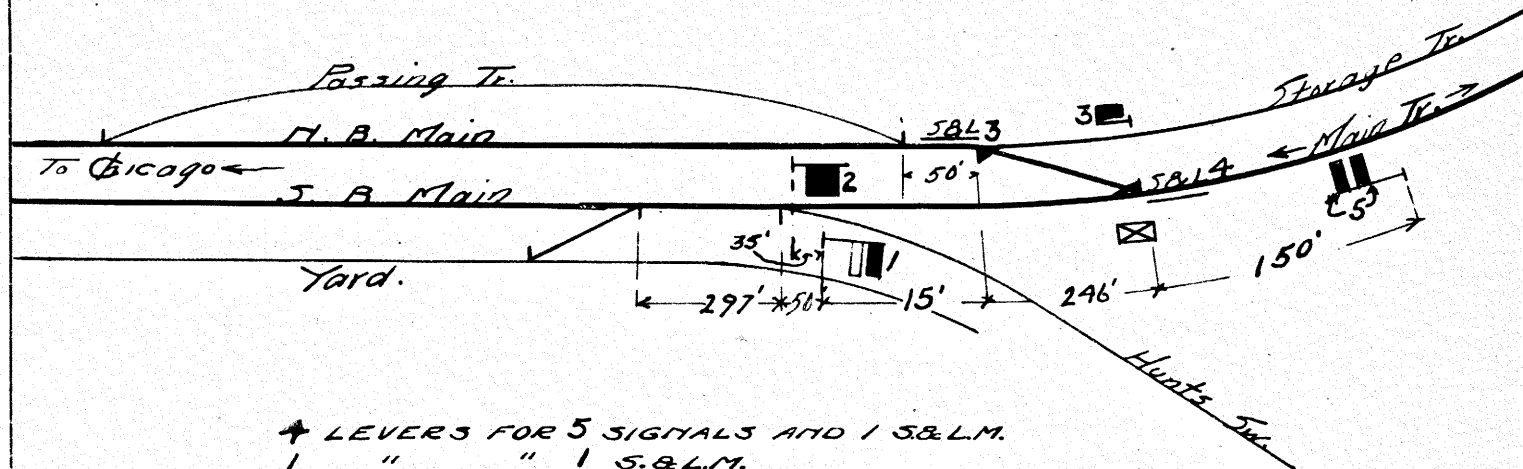
#13 is a dead lever locked up
as if it handled both T. St. L. & W. derails,
with 12 & 14 F.P.L.

HILLSDALE - IND.



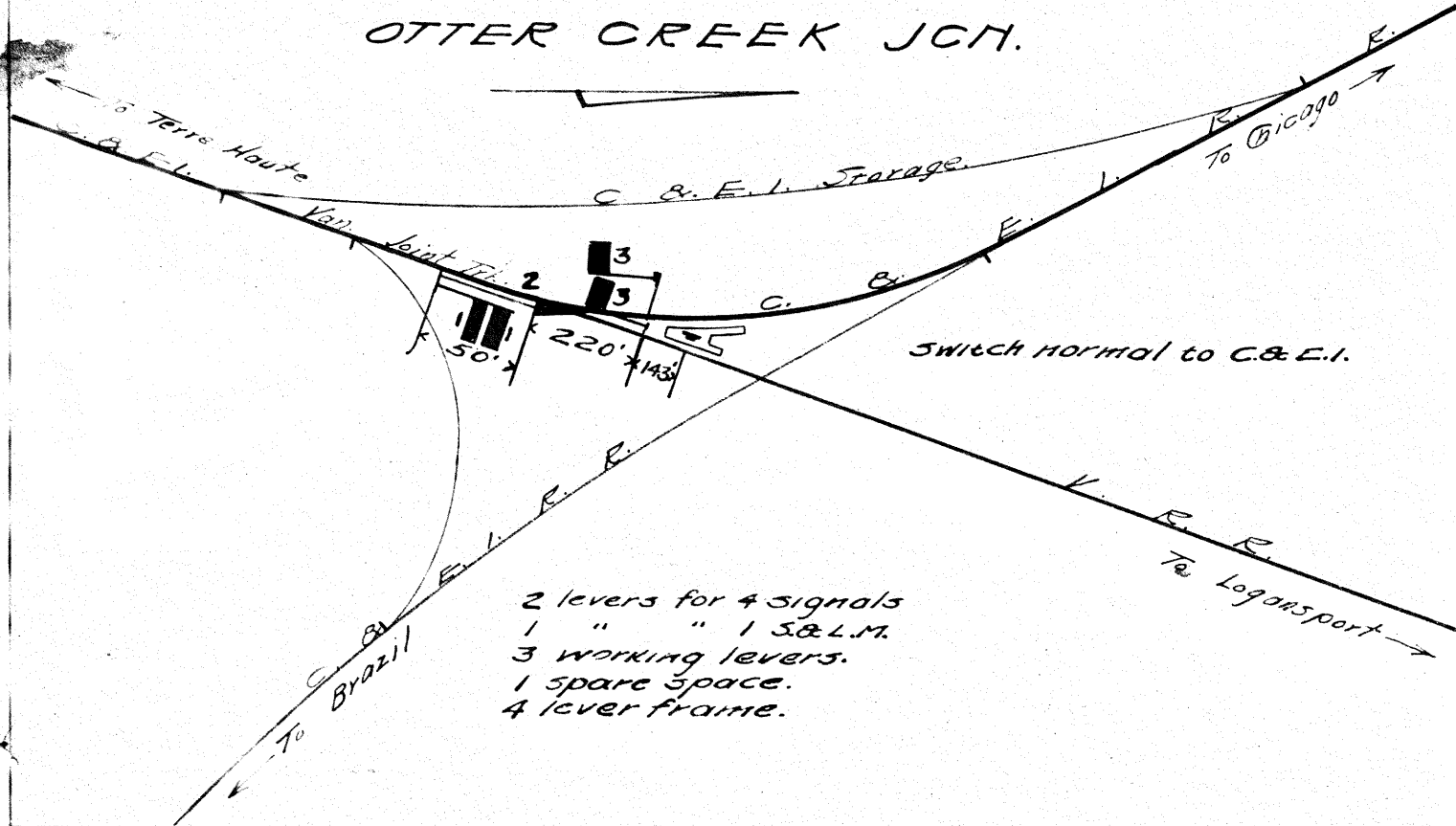
JACKSON - IND.

Revised 4-15-'09.

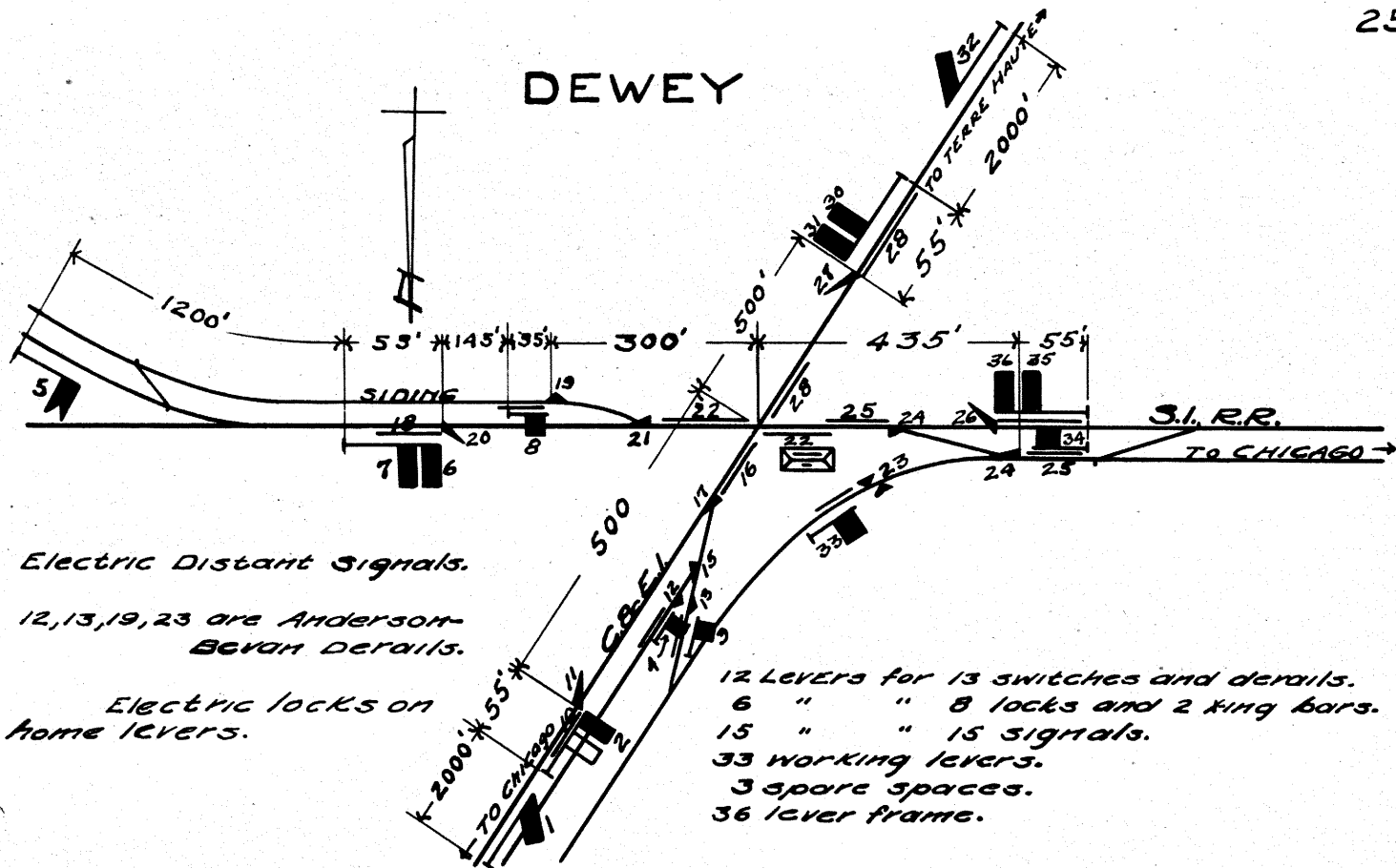


- 4 LEVERS FOR 5 SIGNALS AND 1 S&L.M.
- 1 " " 1 S&L.M.
- 5 WORKING LEVERS
- 0 SPARE SPACES
- 5 Lever machine

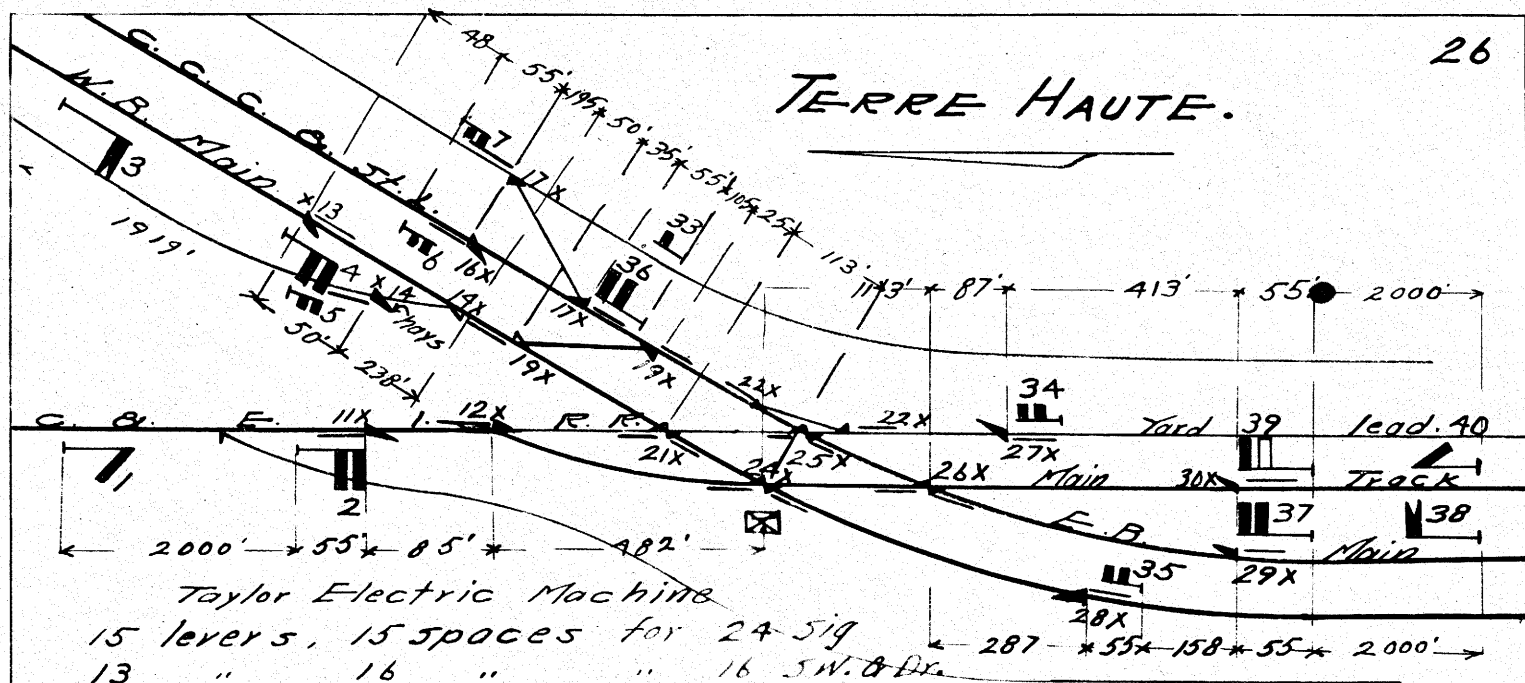
OTTER CREEK JCN.



DEWEY



TERRE HAUTE.



Taylor Electric Machine

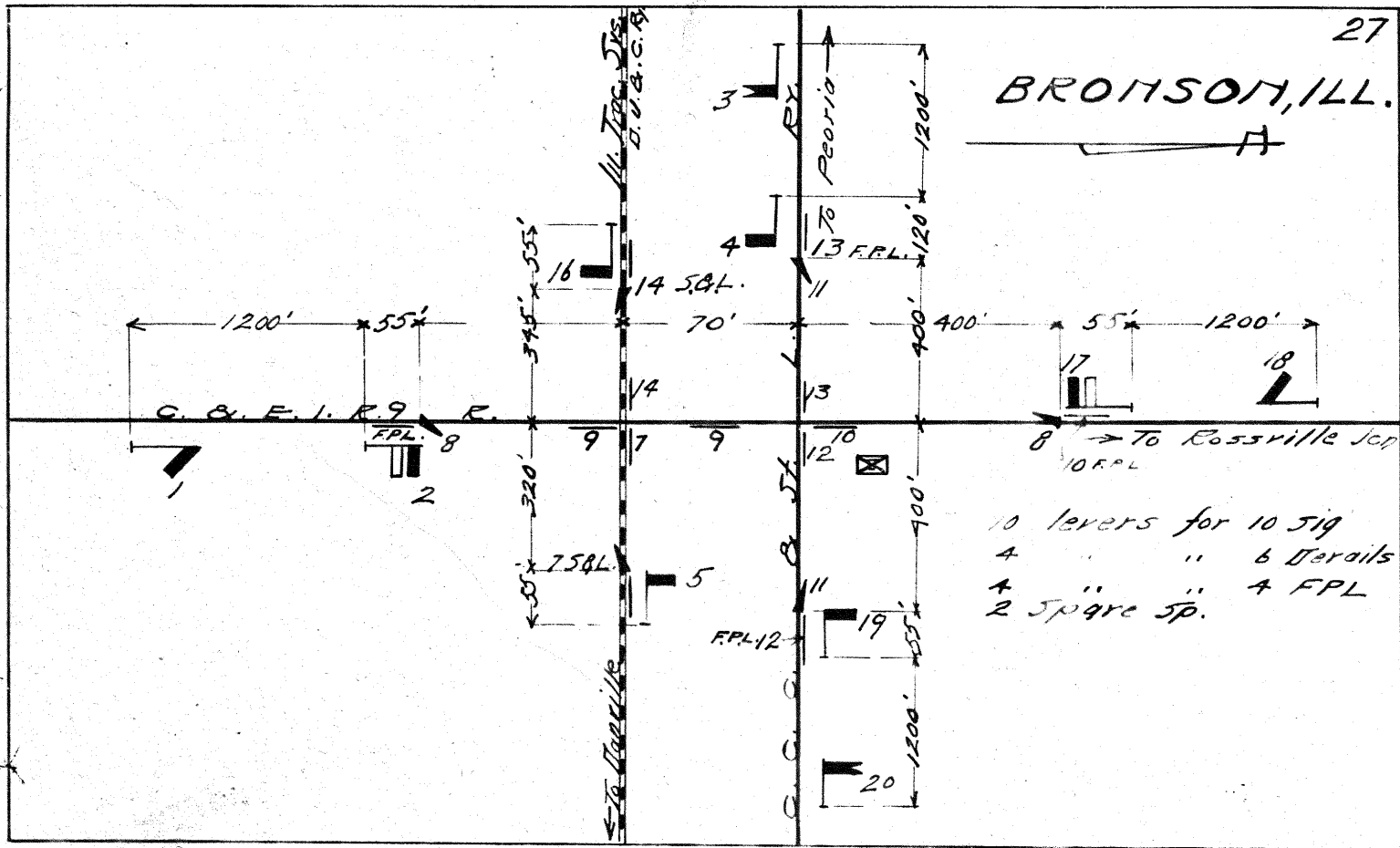
15 levers, 15 spaces for 24 sig
 13 " 16 " " 16 SW. & Dr.
 4 " 4 " " 4 M.P.F.

5 Spare Spaces. 8, 9, 10, 31, 32.

35 WORKING LEVERS

40 LEVER FRAME

BRONSON, ILL.



FAIRMOUNT JCT.

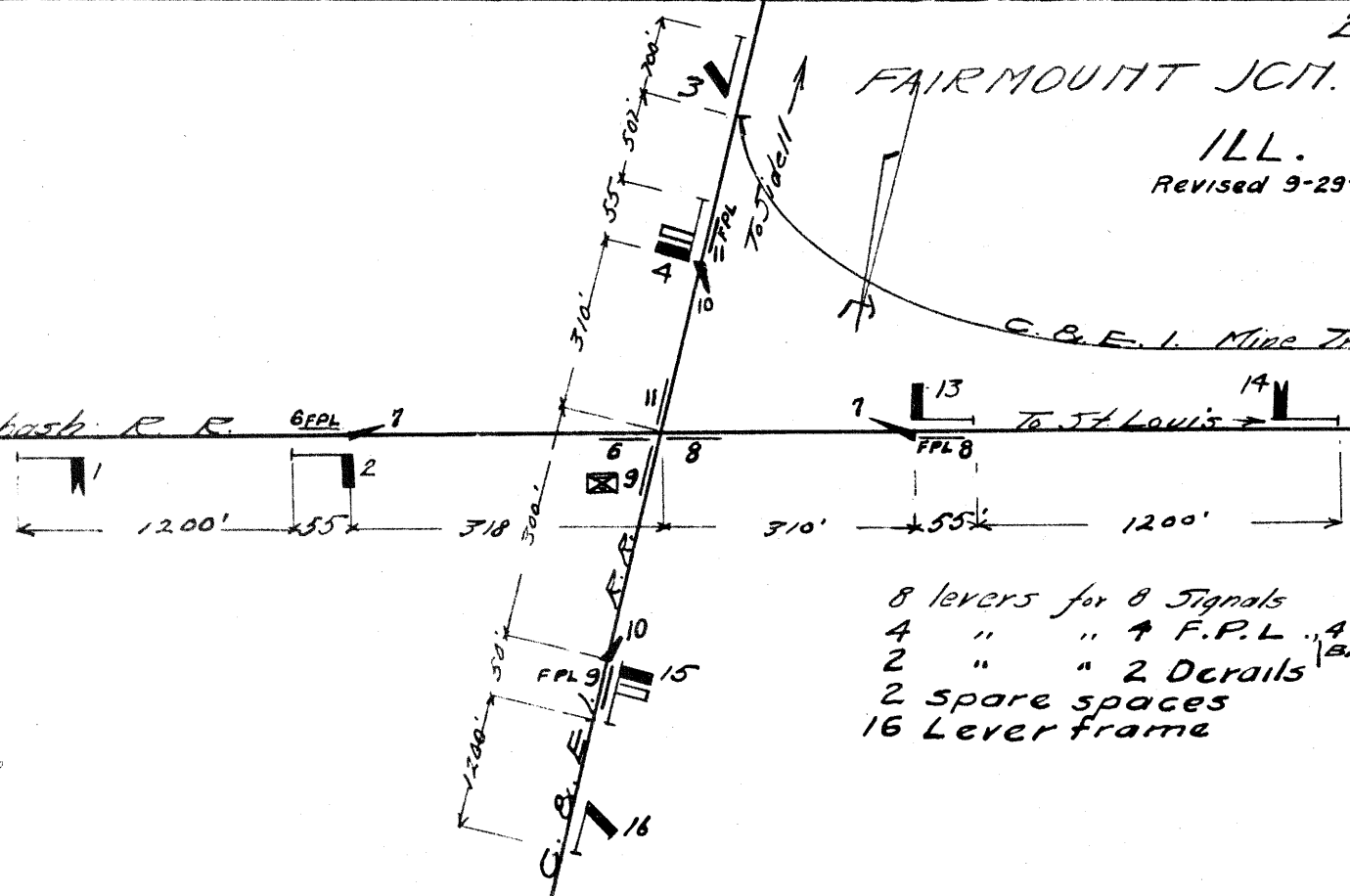
ILL.

Revised 9-29-09

C. & E. I. Mine Trk.

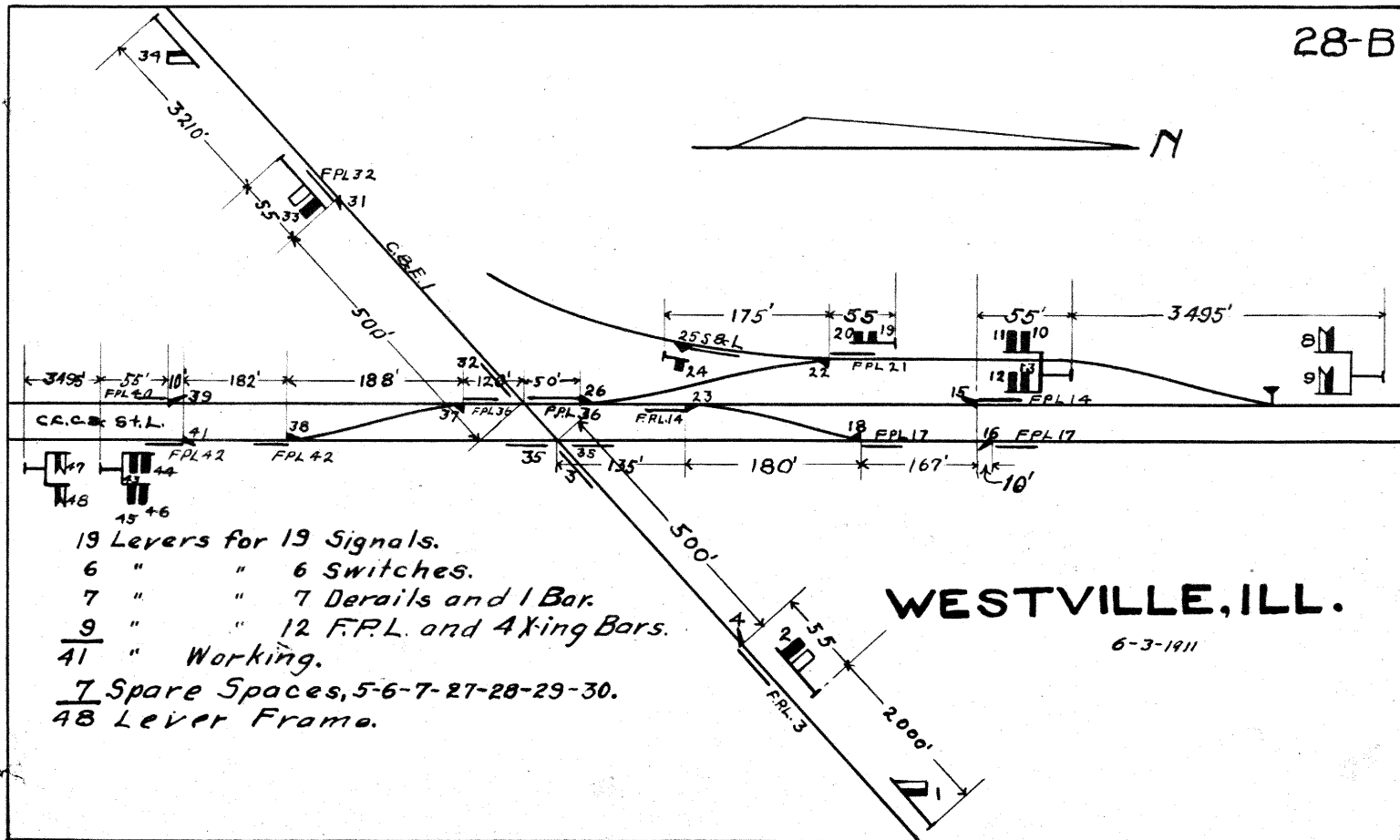
Wabash R.R.

To St. Louis



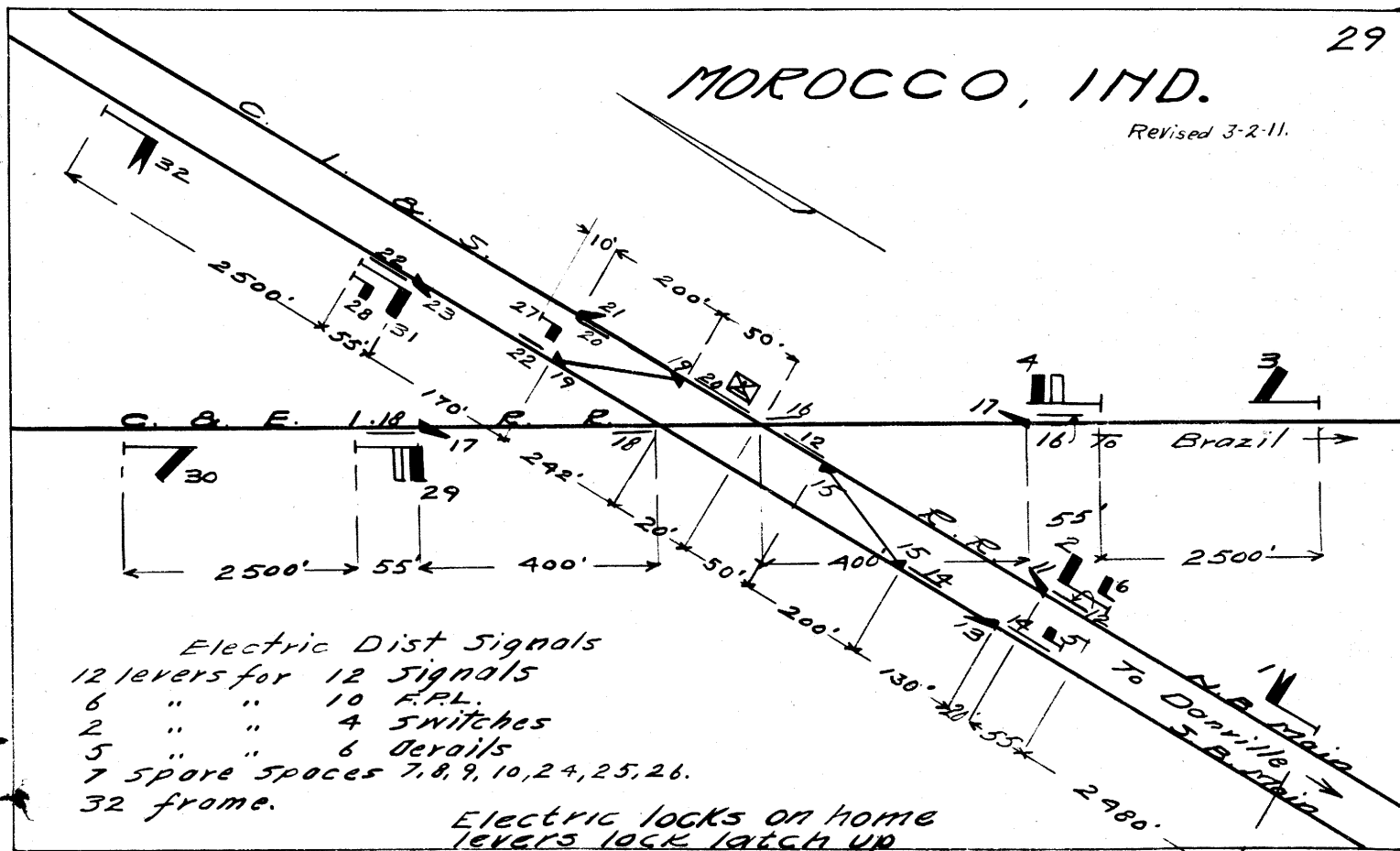
- 8 levers for 8 Signals
- 4 " " 4 F.P.L. AXING BARS
- 2 " " 2 Derails
- 2 spare spaces
- 16 Lever frame

28-B



MOROCCO, IND.

Revised 3-2-11.

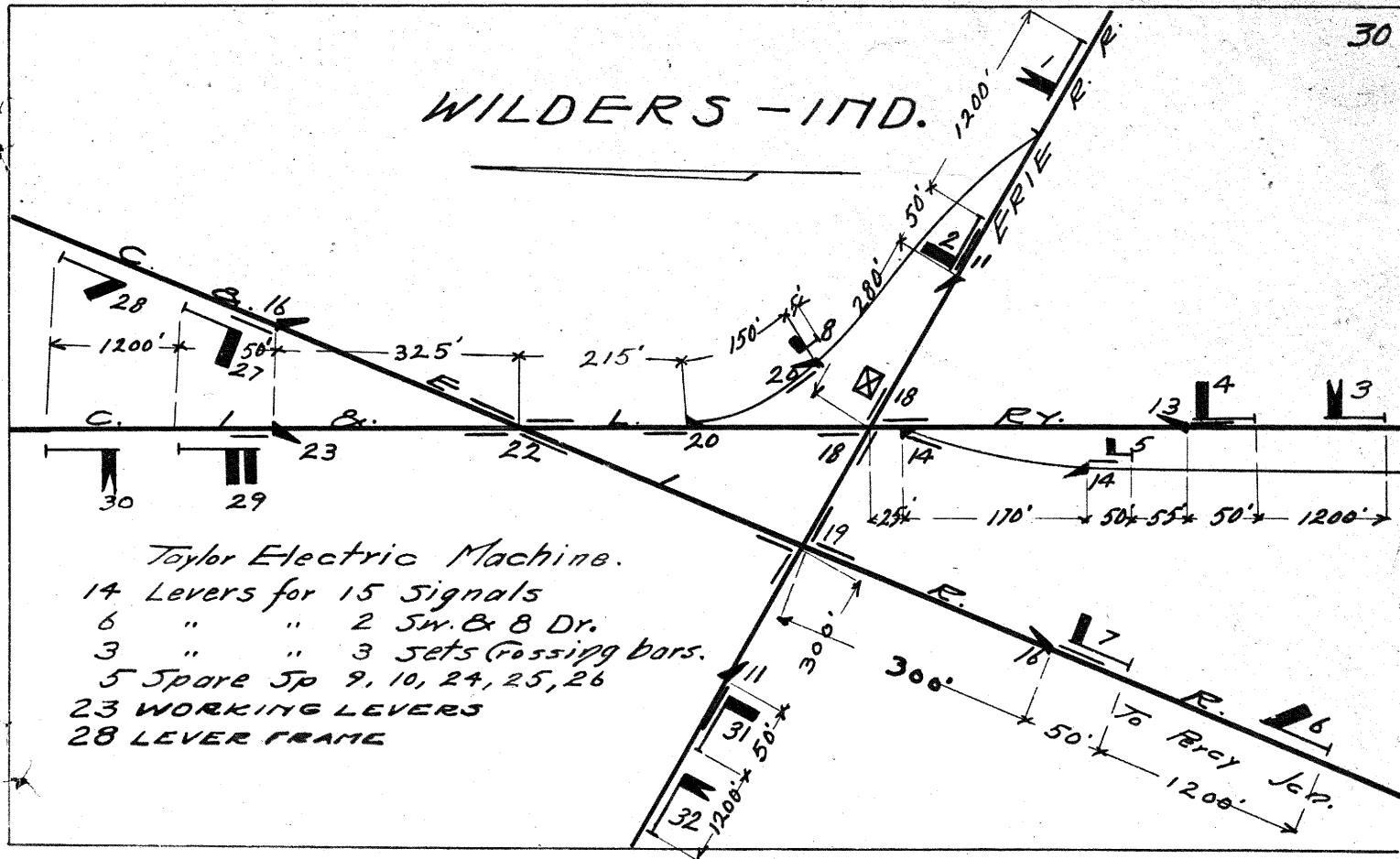


Electric Dist Signals
 12 levers for 12 signals
 6 " " 10 F.P.L.
 2 " " 4 switches
 5 " " 6 derails
 7 spare spaces 7, 8, 9, 10, 24, 25, 26.
 32 frame.

Electric locks on home
 levers lock latch up

F.I.P.R-5-5

WILDERS - IND.



Taylor Electric Machine.

14 Levers for 15 Signals

6 " " 2 Sw. & 8 Dr.

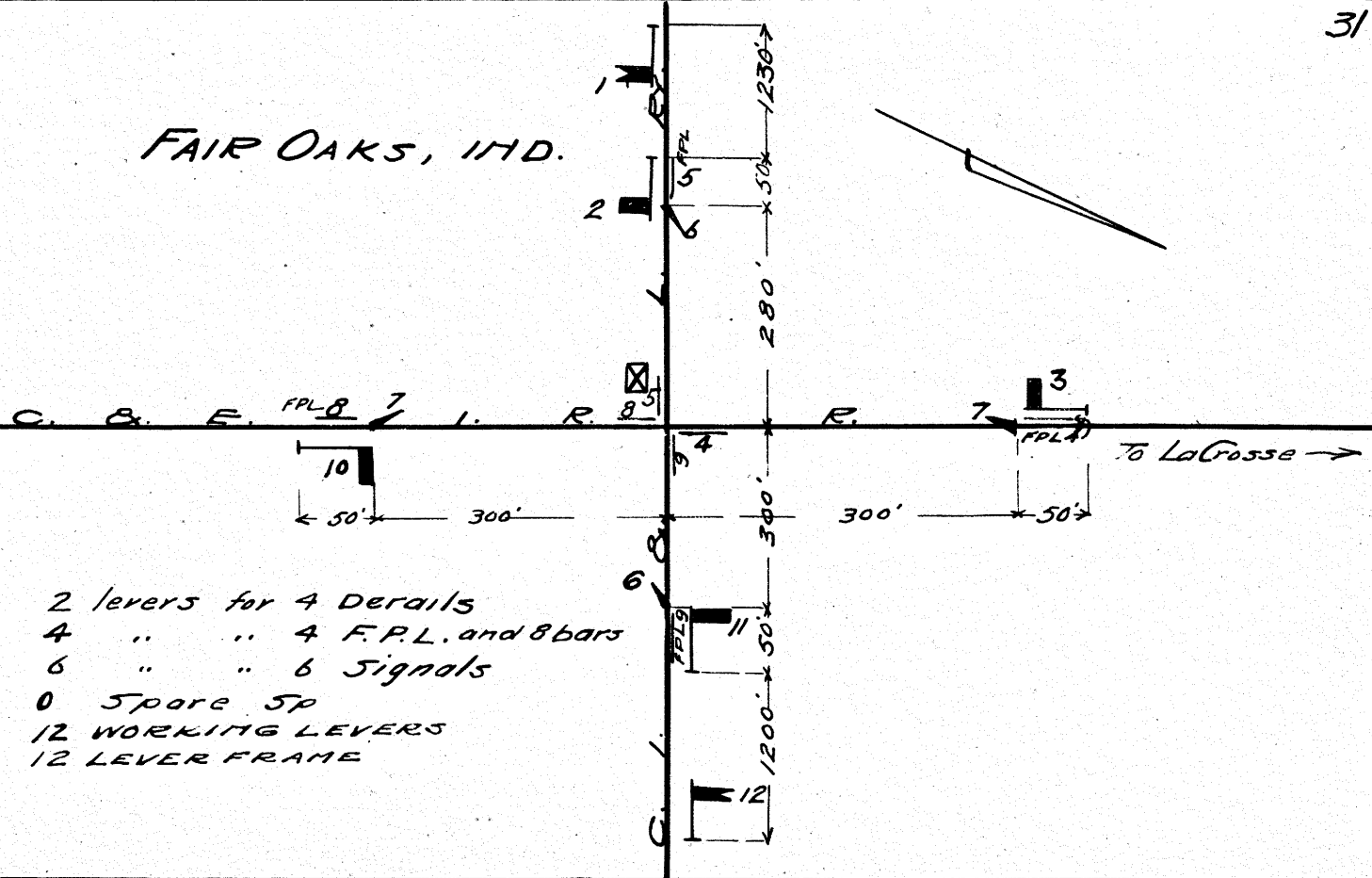
3 " " 3 sets Crossing bars.

5 Spare Sp 9, 10, 24, 25, 26

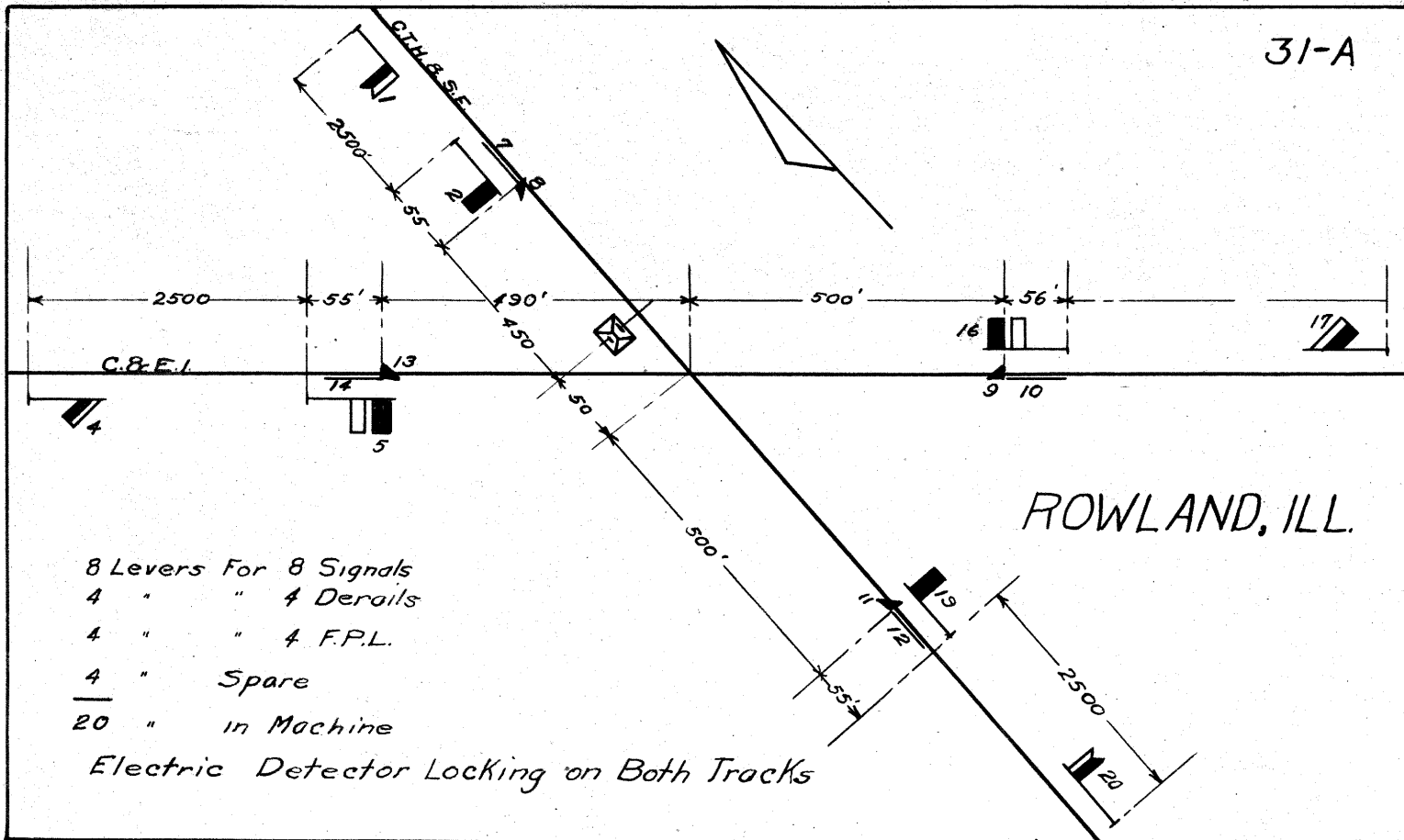
23 WORKING LEVERS

28 LEVER FRAME

FAIR OAKS, IND.



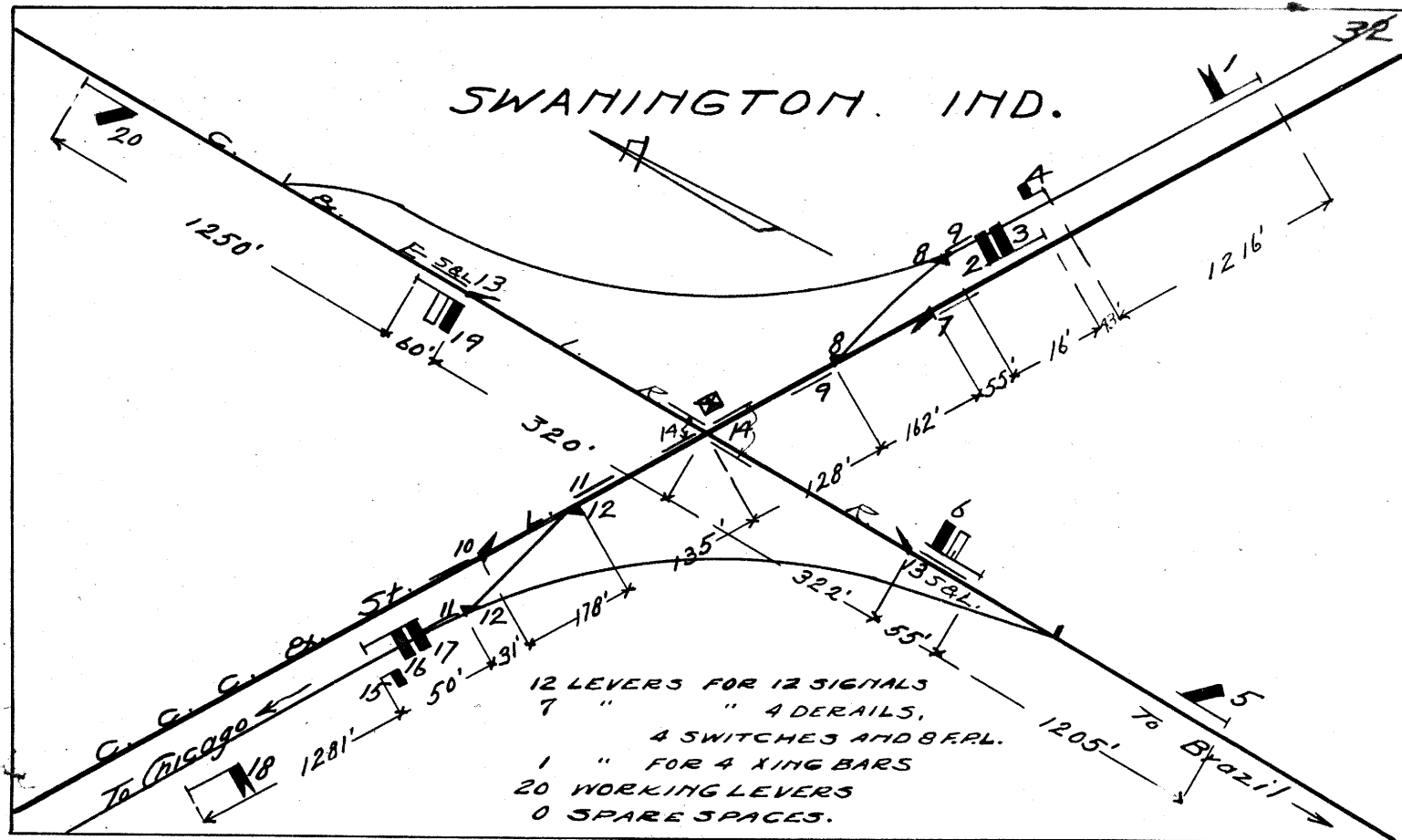
31-A



8 Levers For 8 Signals
 4 " " 4 Derails
 4 " " 4 F.P.L.
 4 " Spare
 20 " in Machine

Electric Detector Locking on Both Tracks

SWANINGTON. IND.



12 LEVERS FOR 12 SIGNALS

7 " " 4 DERAILS,

4 SWITCHES AND 8 F.R.L.

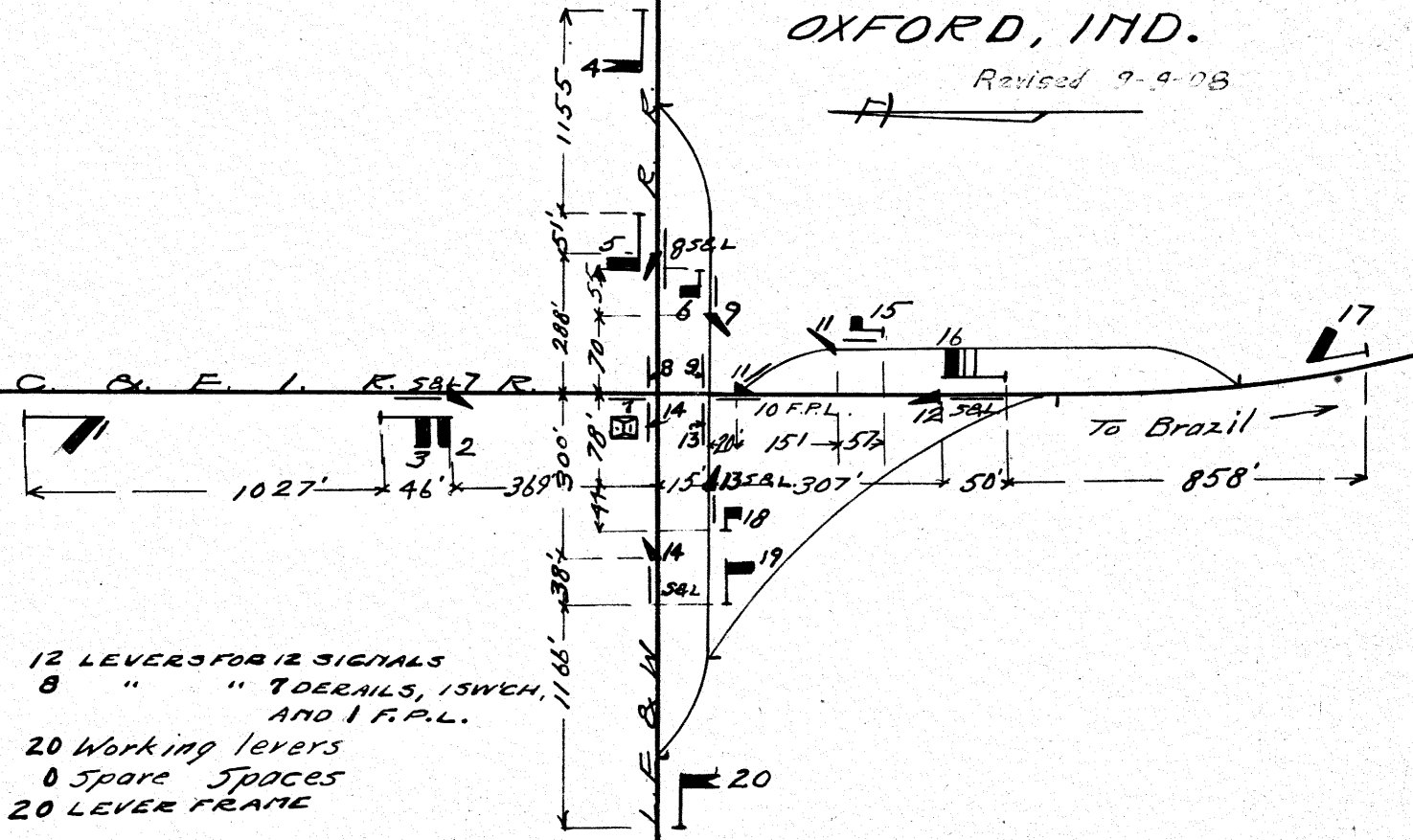
1 " " FOR 4 XING BARS

20 WORKING LEVERS

0 SPARE SPACES.

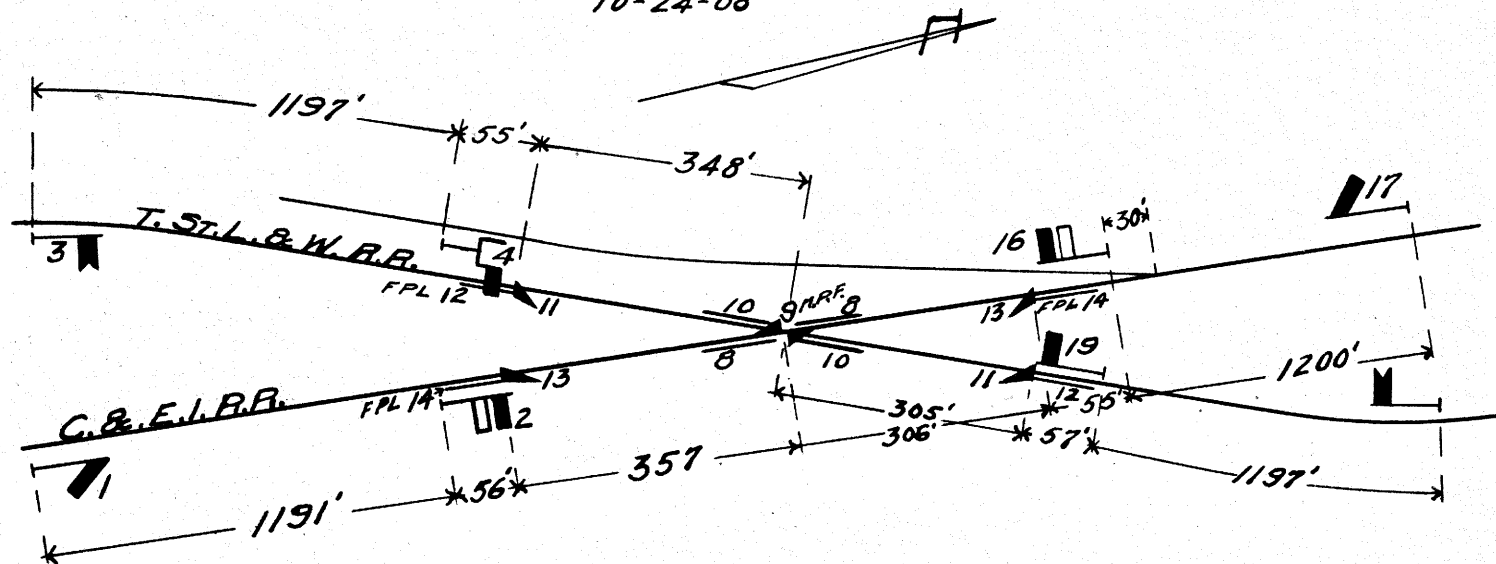
OXFORD, IND.

Revised 9-9-08



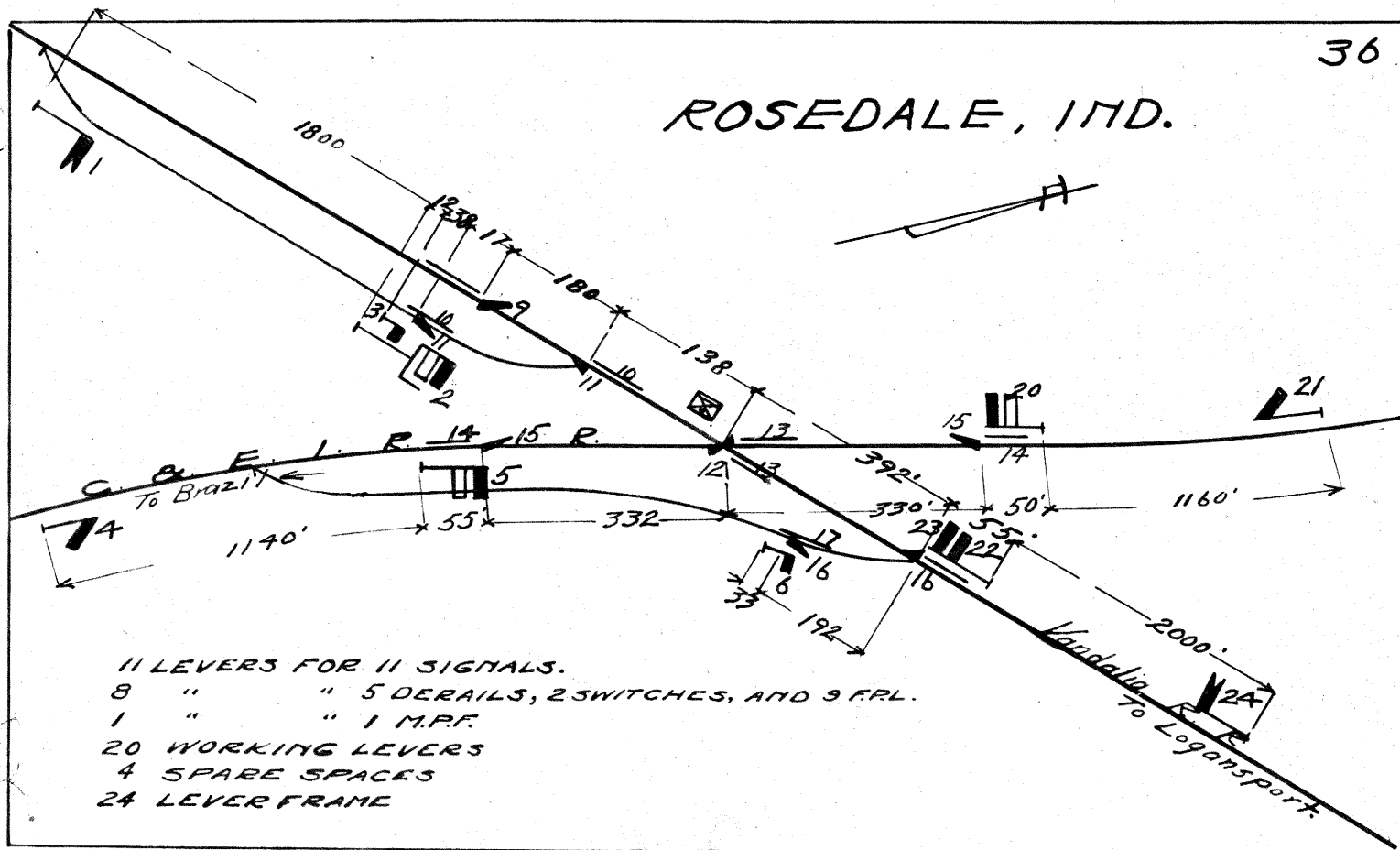
VEEDERSBURG, IND.

10-24-'08



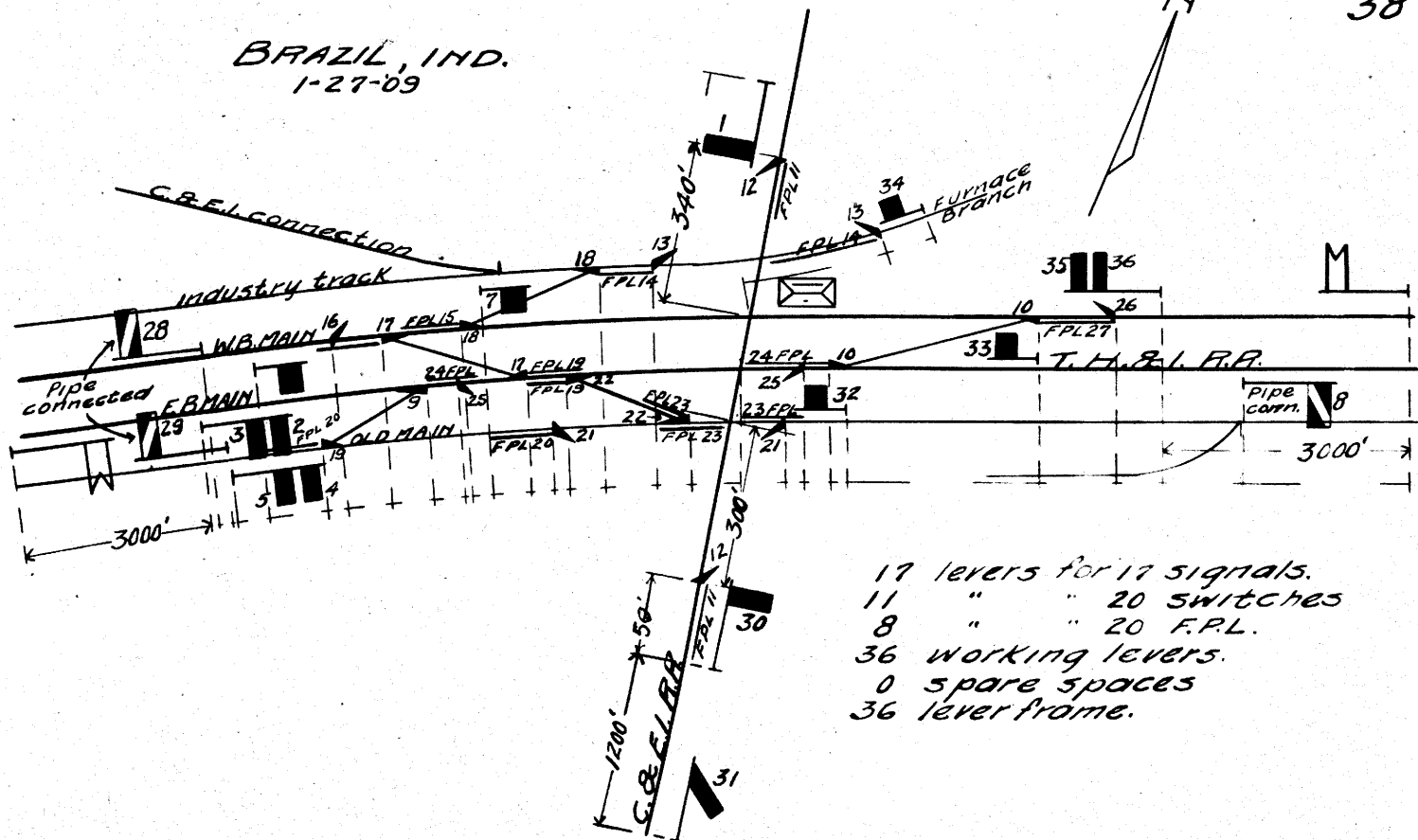
8 Levers for 8 signals.
 2 " " 4 derails.
 4 " " 6 F.P.L. & 4 King bars.
 1 " " 1 M.P.F.
 15 working levers.
 5 spare spaces.
 20 lever frame.

ROSEDALE, IND.

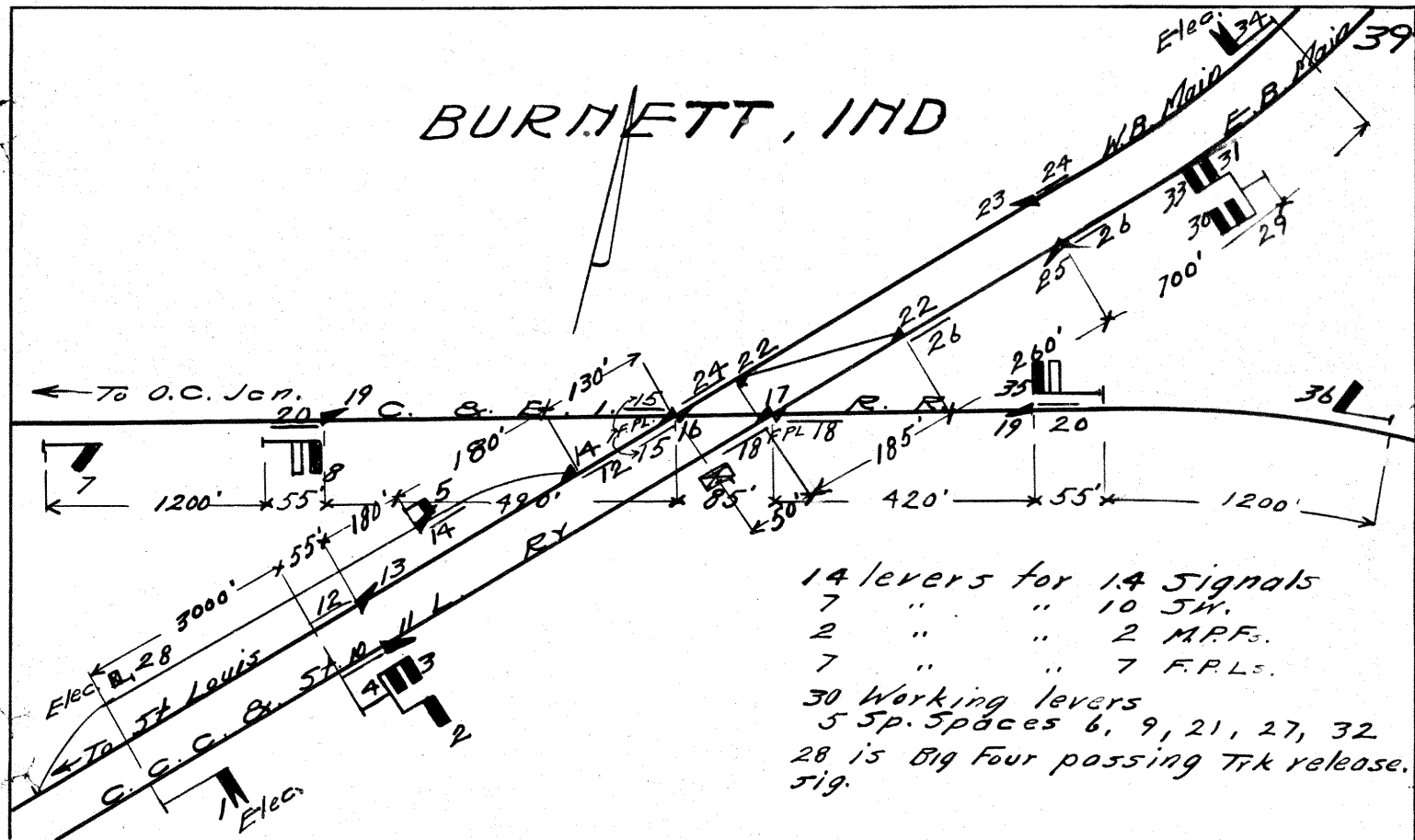


BRAZIL, IND.
1-27-09

38



BURNETT, IND

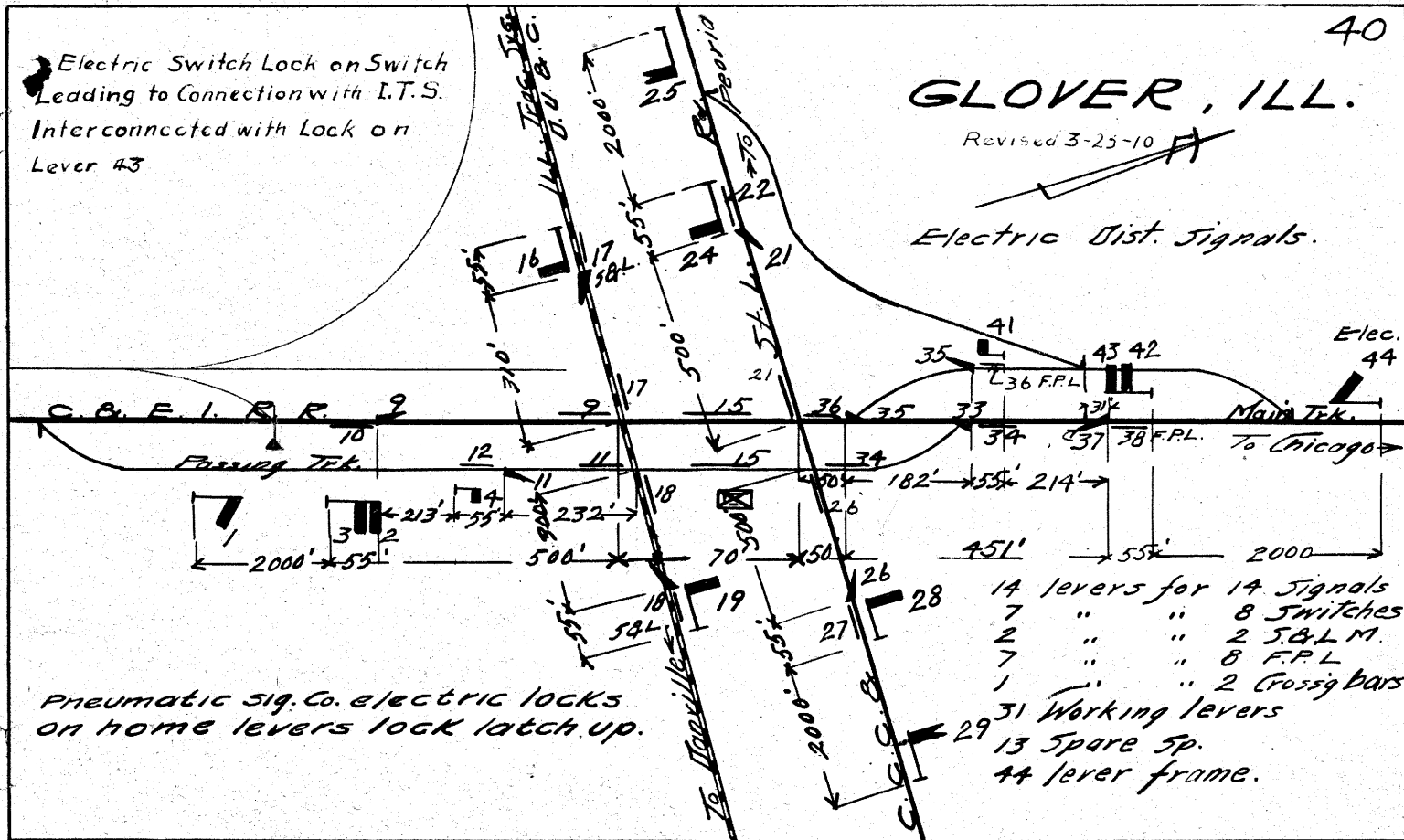


Electric Switch Lock on Switch
Leading to Connection with I.T.S.
Interconnected with Lock on
Lever 43

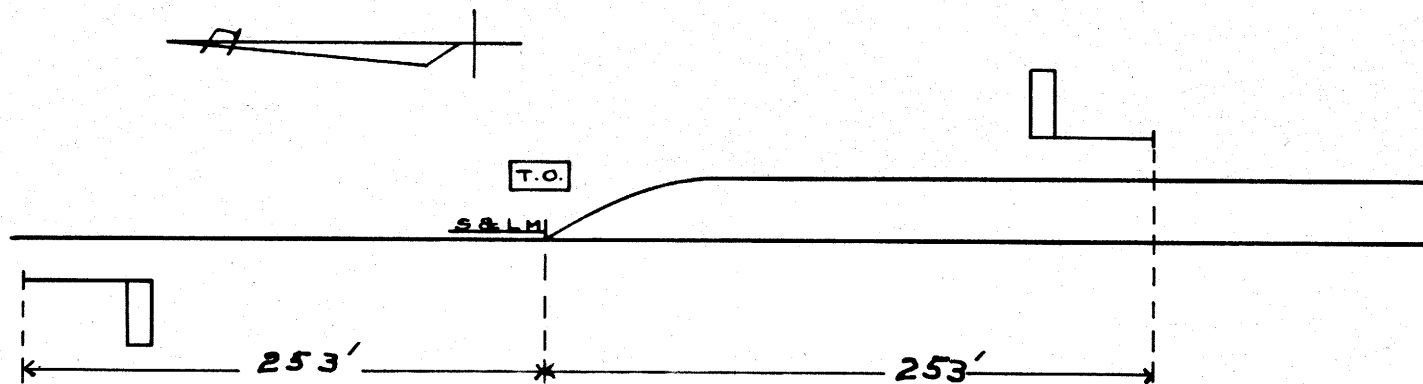
GLOVER, ILL.

Revised 3-25-10

Electric Dist. Signals.



"V G" TOWER

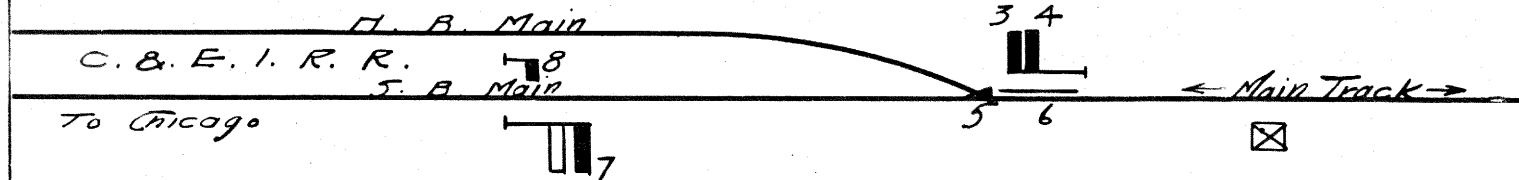


Hand throw switch.
Signals operated with outlying signal
levers, boltlocked with switch.

TUSCOLA, ILL.



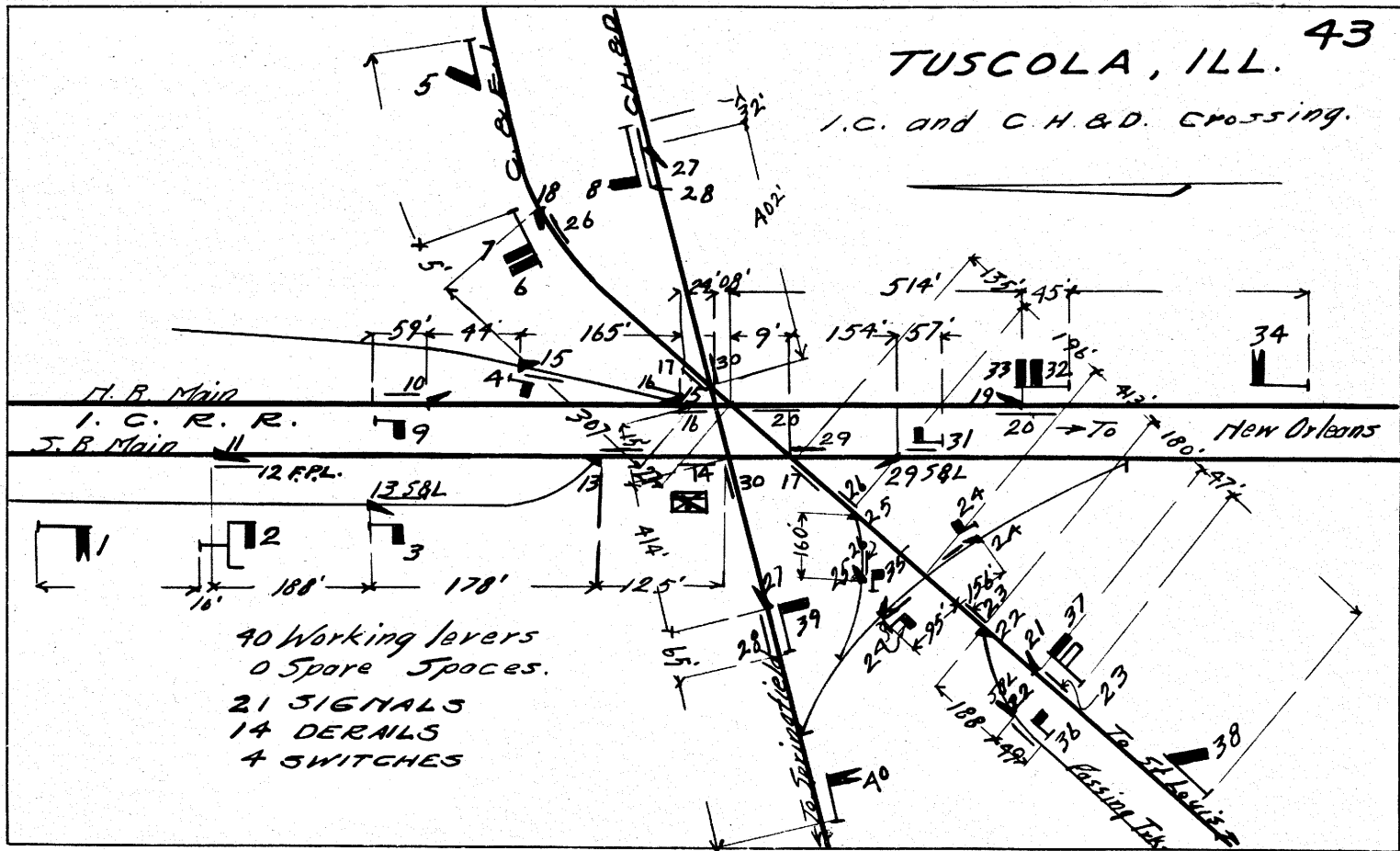
END OF DOUBLE TRACK



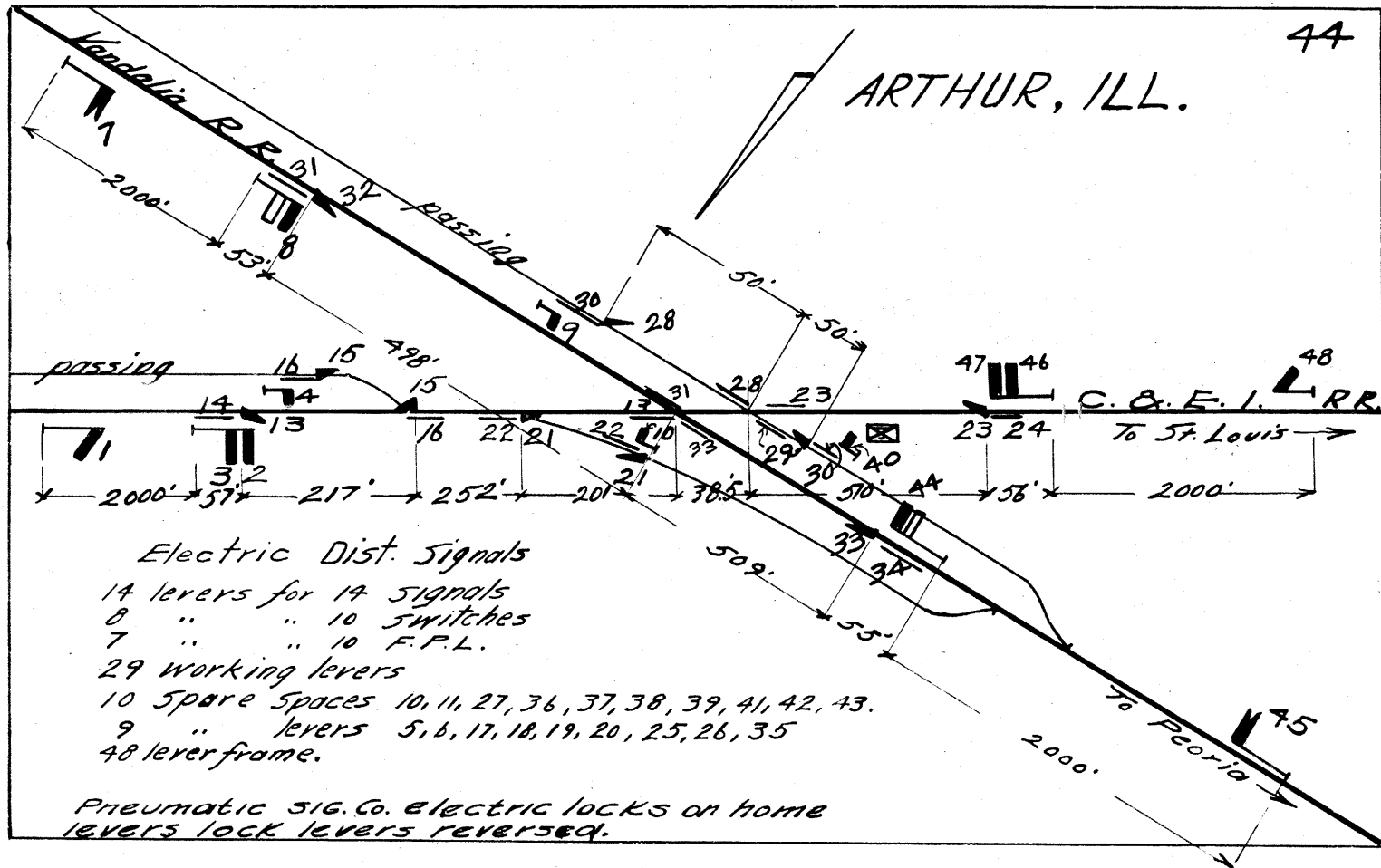
4 LEVERS FOR 4 SIGNALS
 1 " " 1 SWITCH
 1 " " 1 F.P.L.
 6 WORKING LEVERS
 2 SPARE SPACES
 8 LEVER FRAME

43

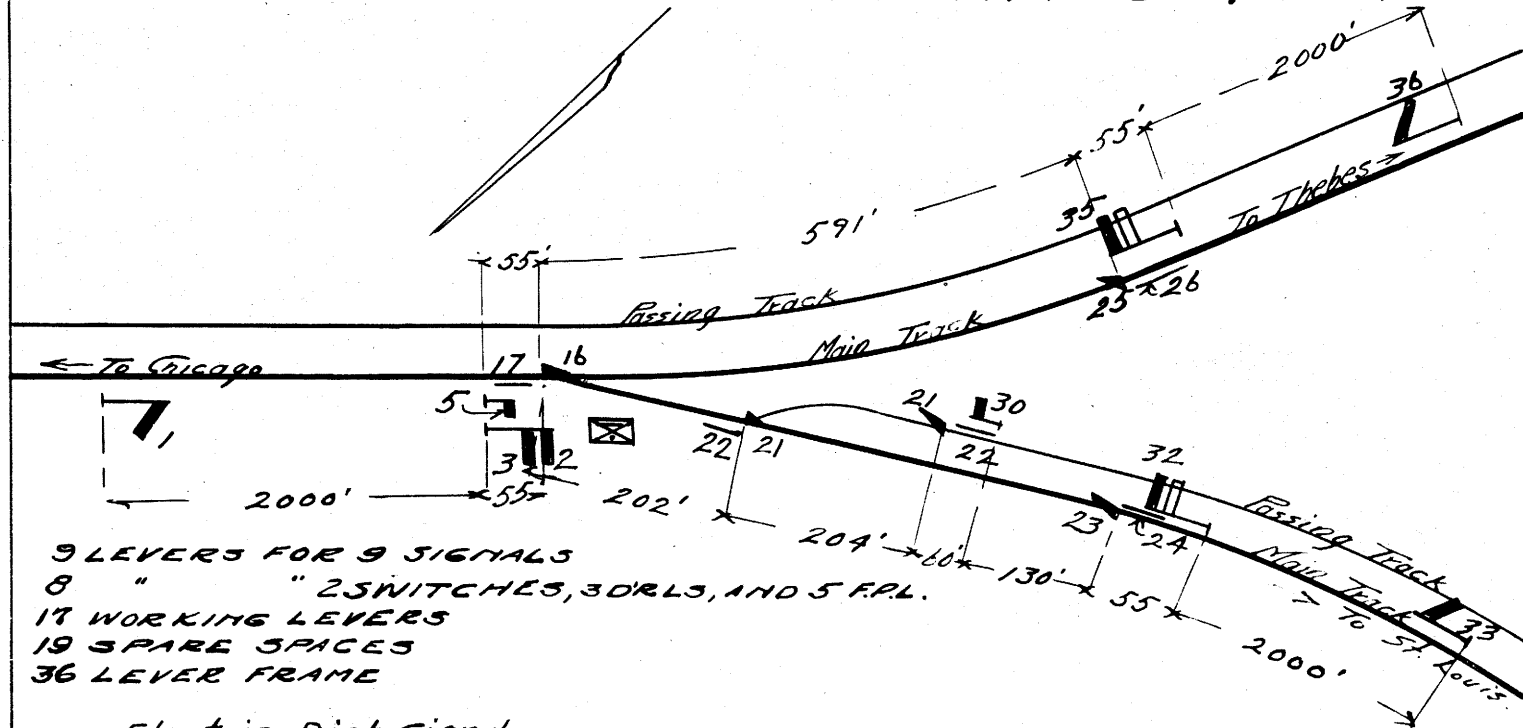
I.C. and C.H.&D. crossing.



ARTHUR, ILL.



FINDLAY, JCN. ILL.



9 LEVERS FOR 9 SIGNALS

8 " " 2 SWITCHES, 3 ORLS, AND 5 RPL.

17 WORKING LEVERS

19 SPARE SPACES

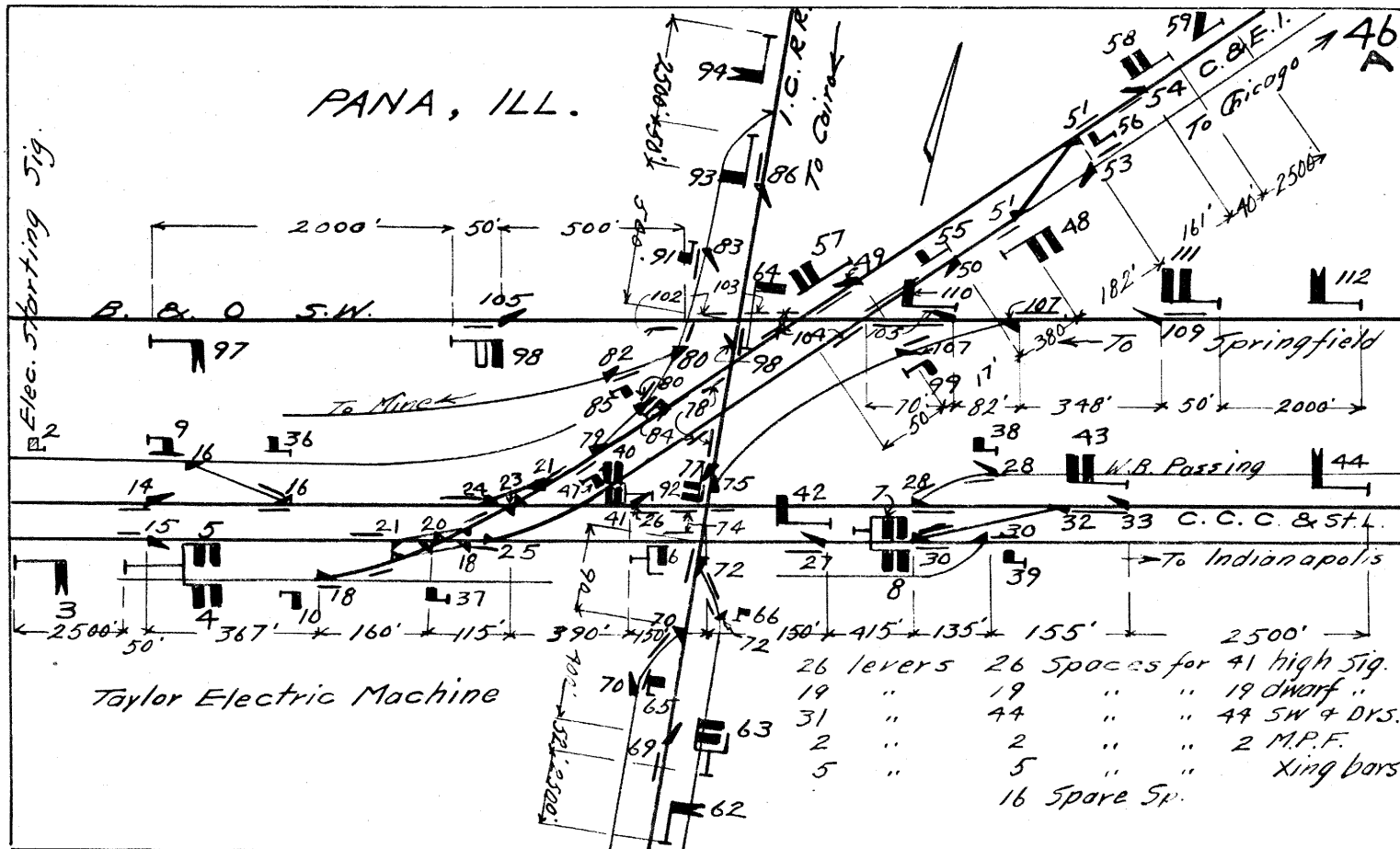
36 LEVER FRAME

Electric Dist Signals

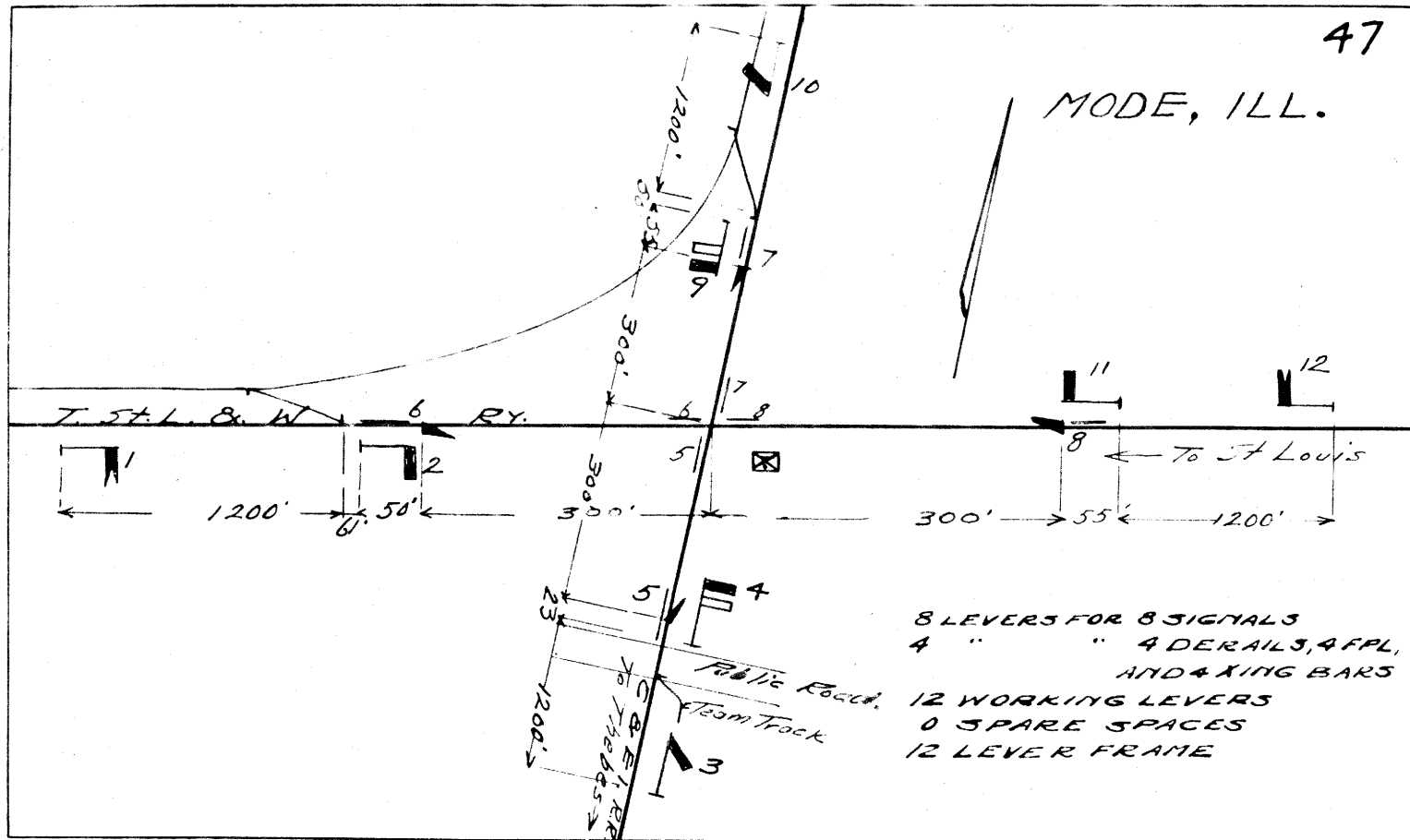
Union electric locks on home
levers

Elec. Starting Sig.

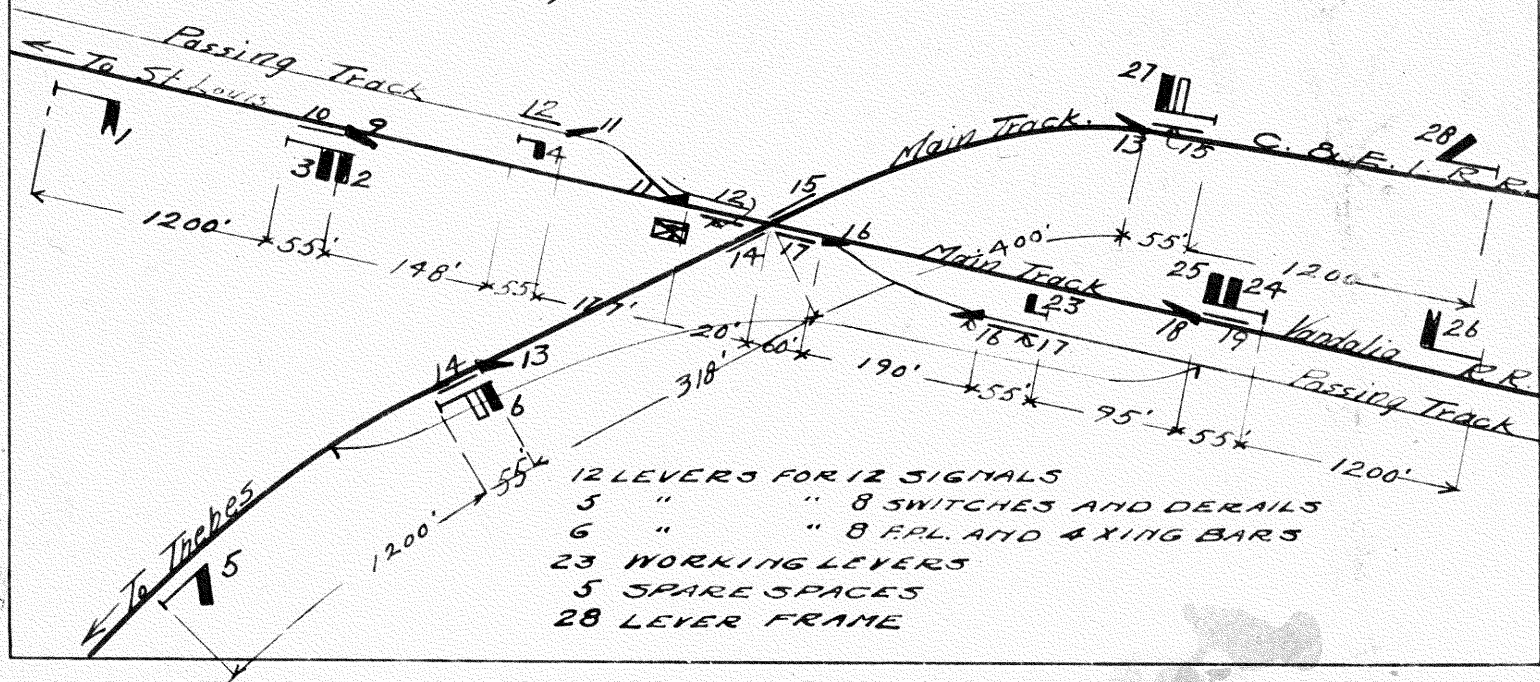
PANA, ILL.



MODE, ILL.

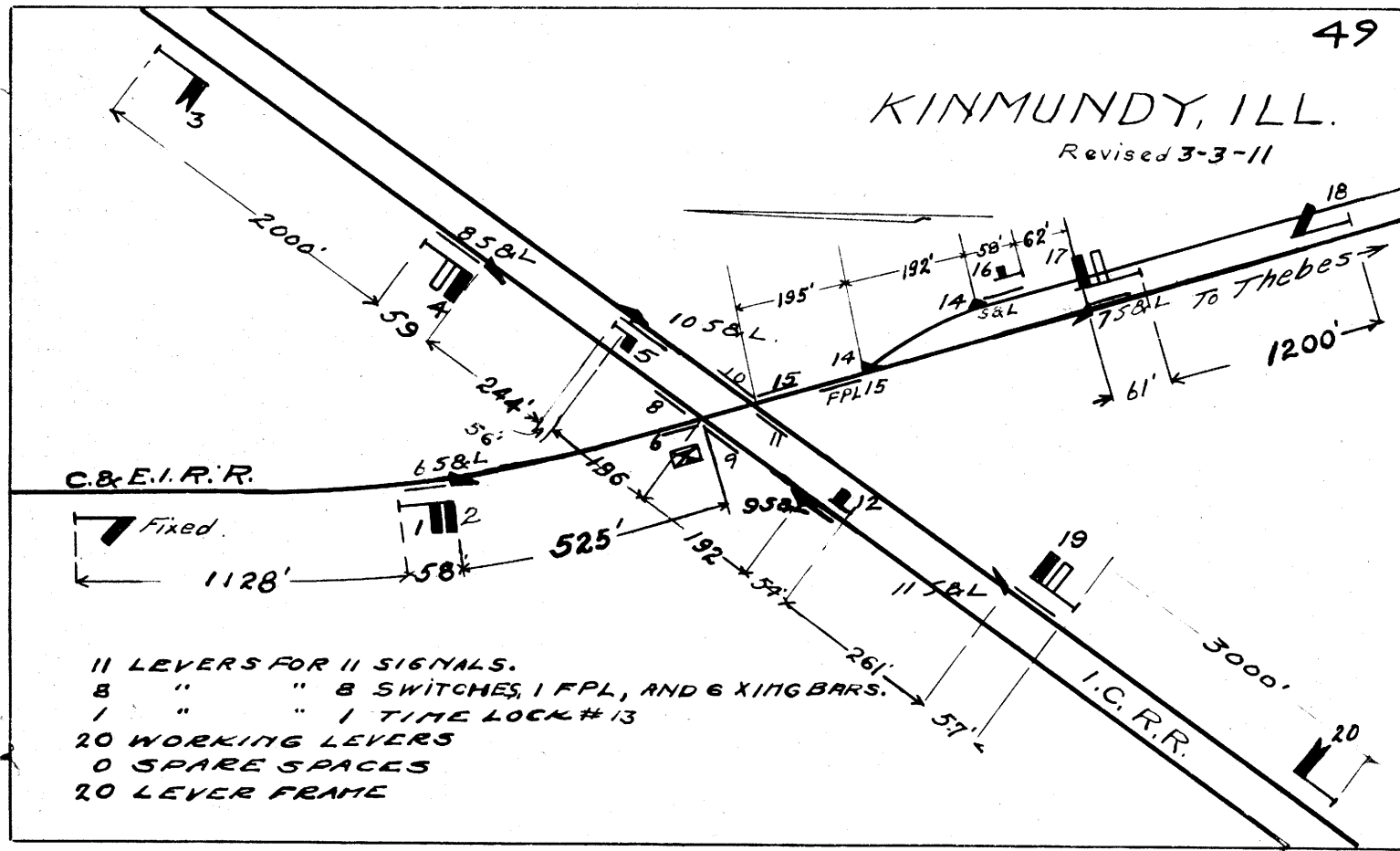


ST. ELMO, ILL.



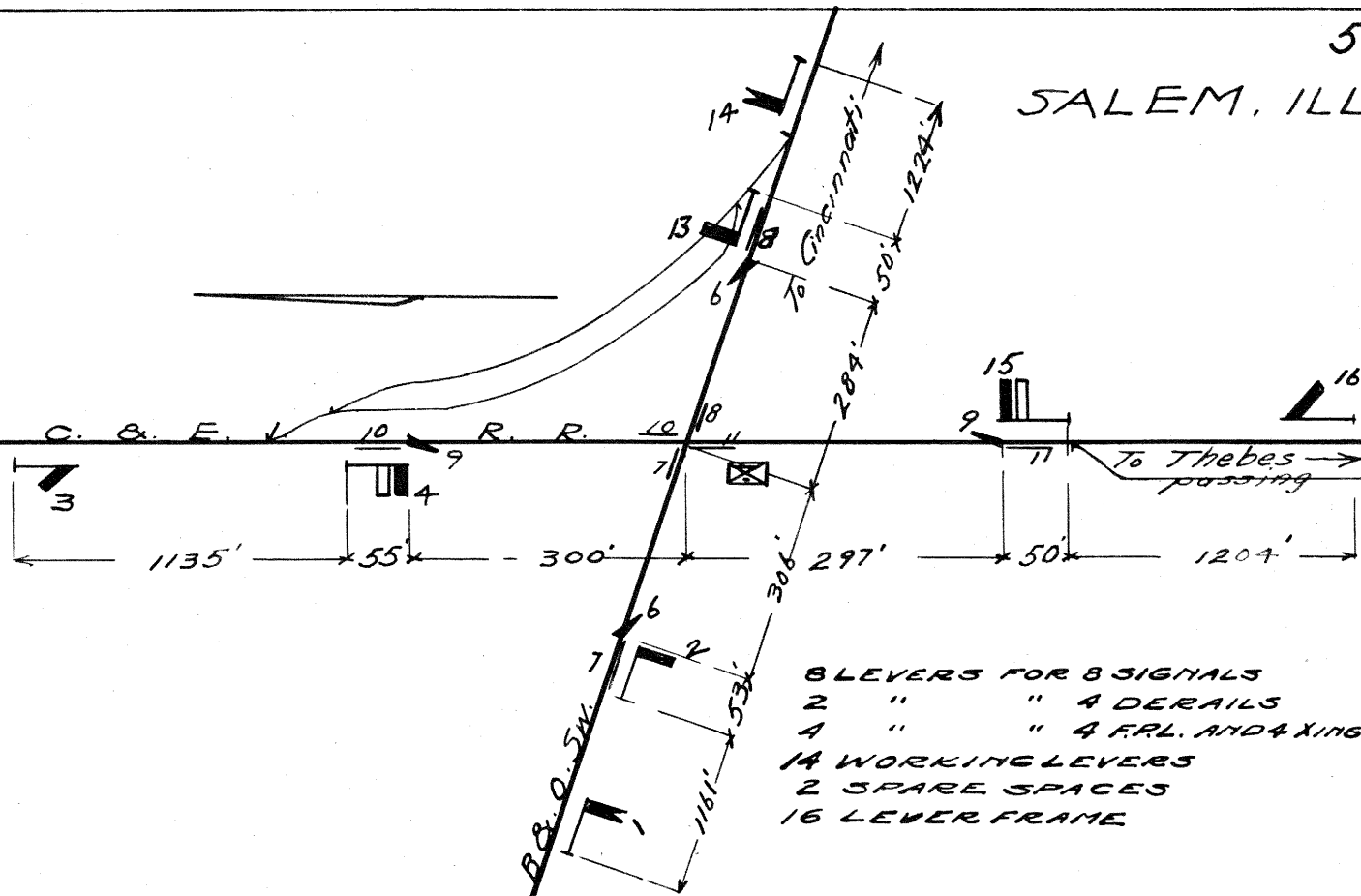
KINMUNDY, ILL.

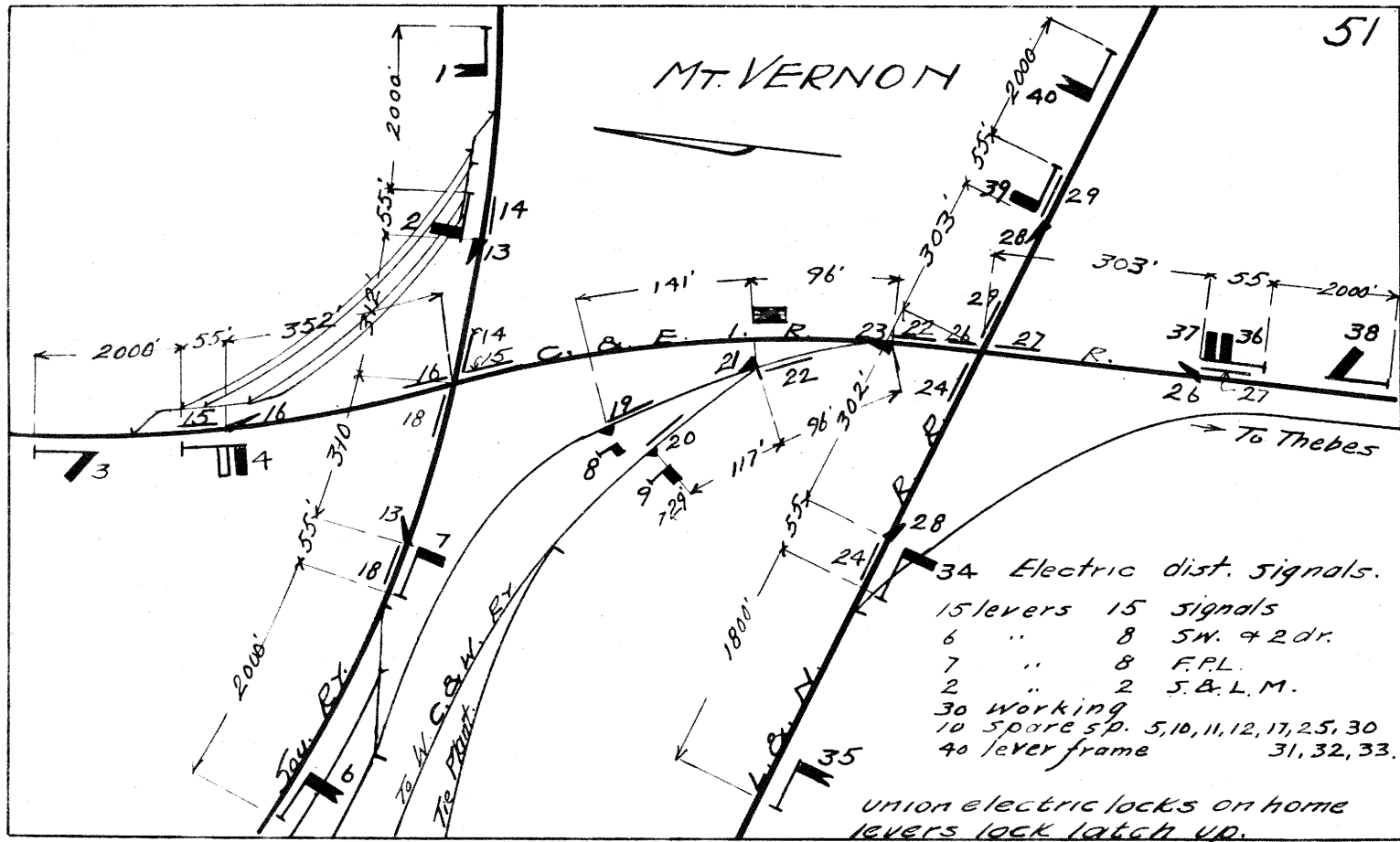
Revised 3-3-11



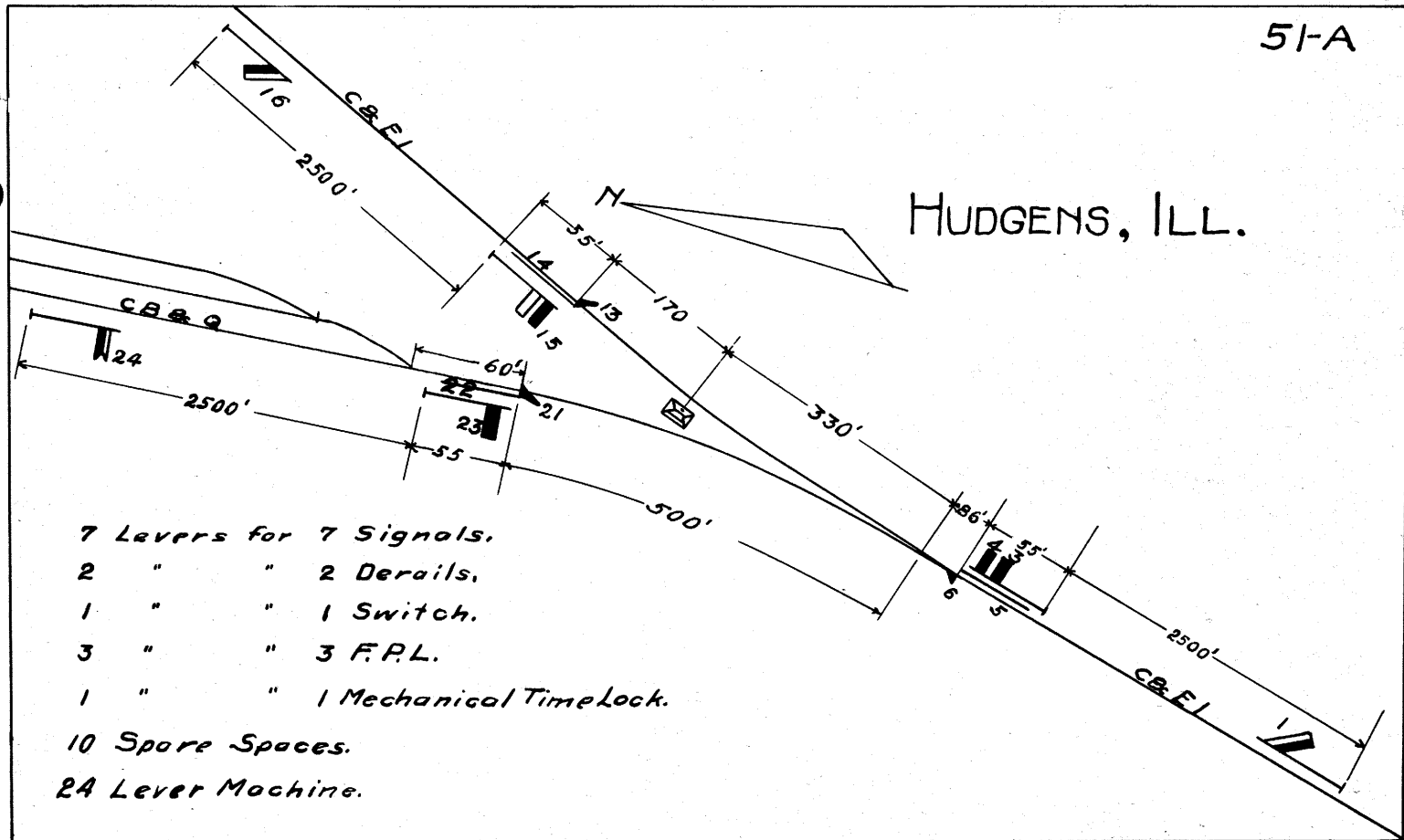
50

SALEM, ILL.



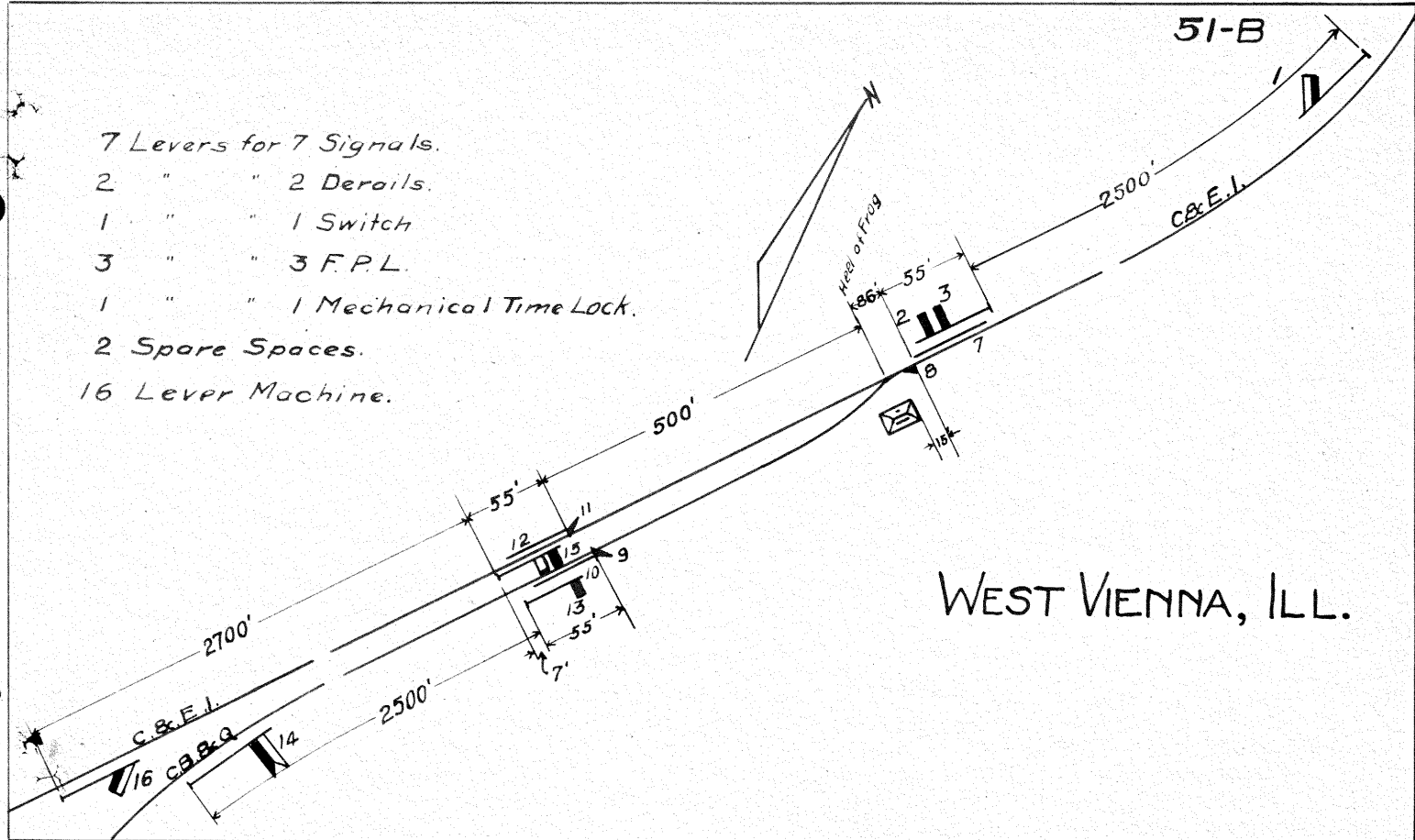


HUDGENS, ILL.

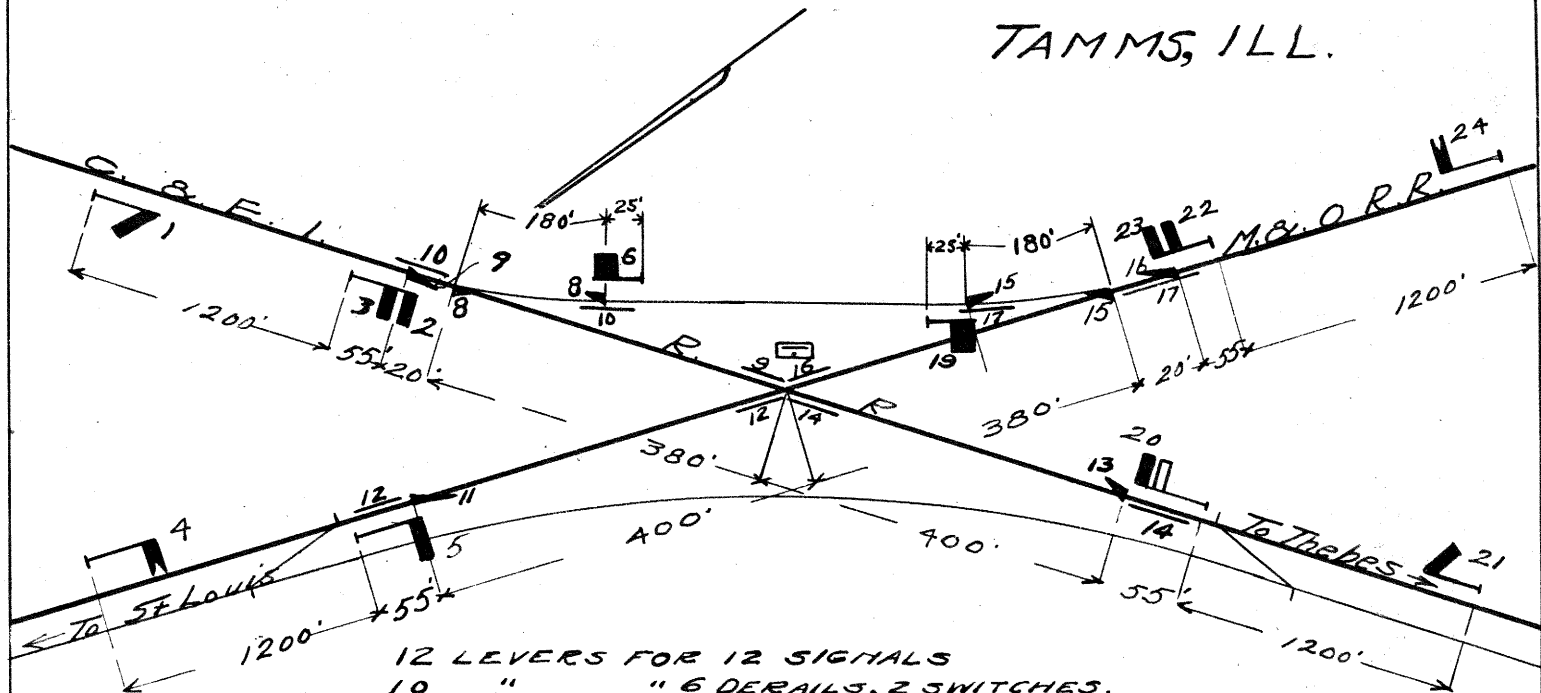


24 Lever Machine.

7 Levers for 7 Signals.
2 " " 2 Derails.
1 " " 1 Switch
3 " " 3 F.P.L.
1 " " 1 Mechanical Time Lock.
2 Spare Spaces.
16 Lever Machine.



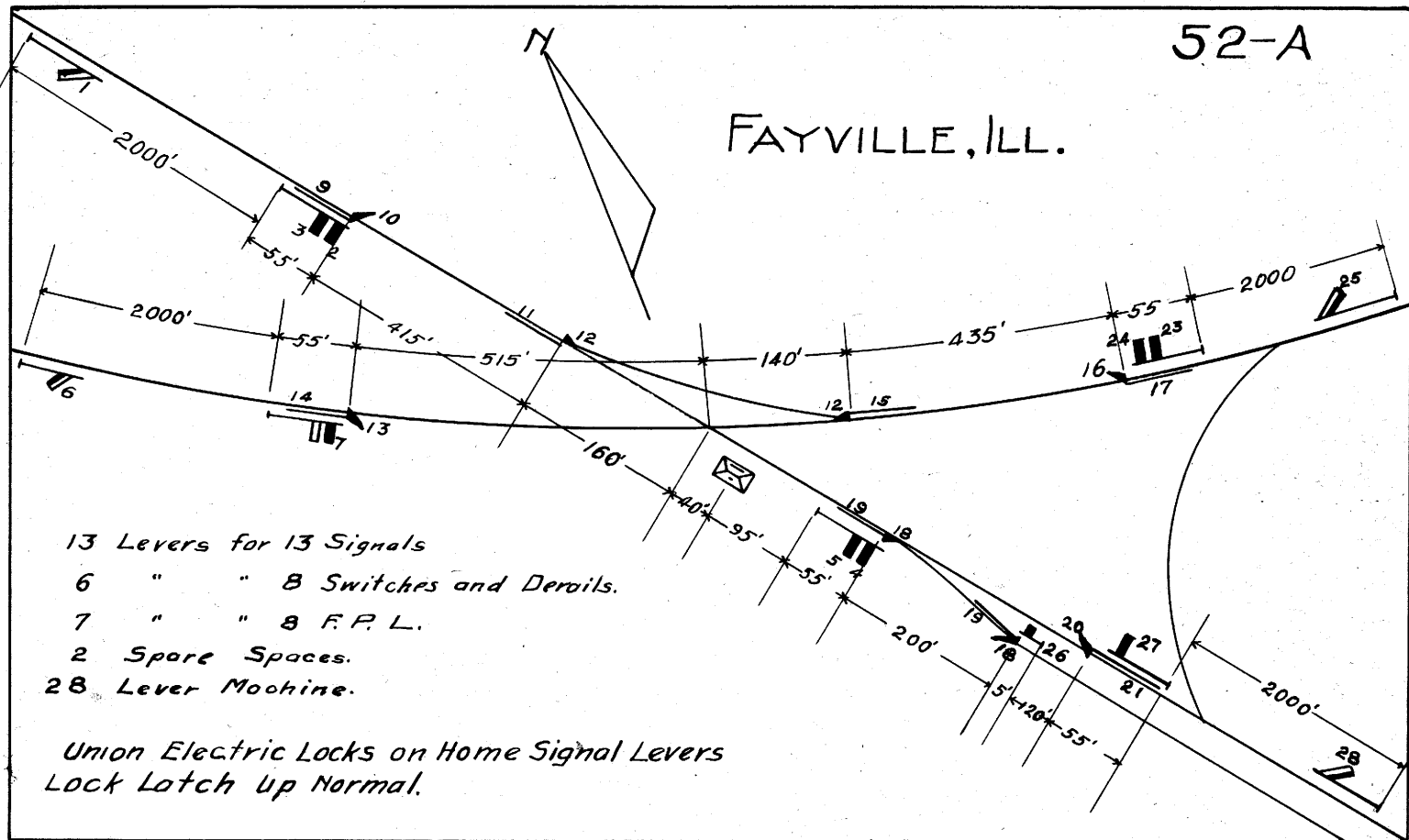
TAMMS, ILL.



12 LEVERS FOR 12 SIGNALS
 10 " " 6 DERAILS, 2 SWITCHES,
 8 F.R.L. AND 4 XING BARS
 22 WORKING LEVERS
 2 SPARE SPACES
 24 LEVER FRAME

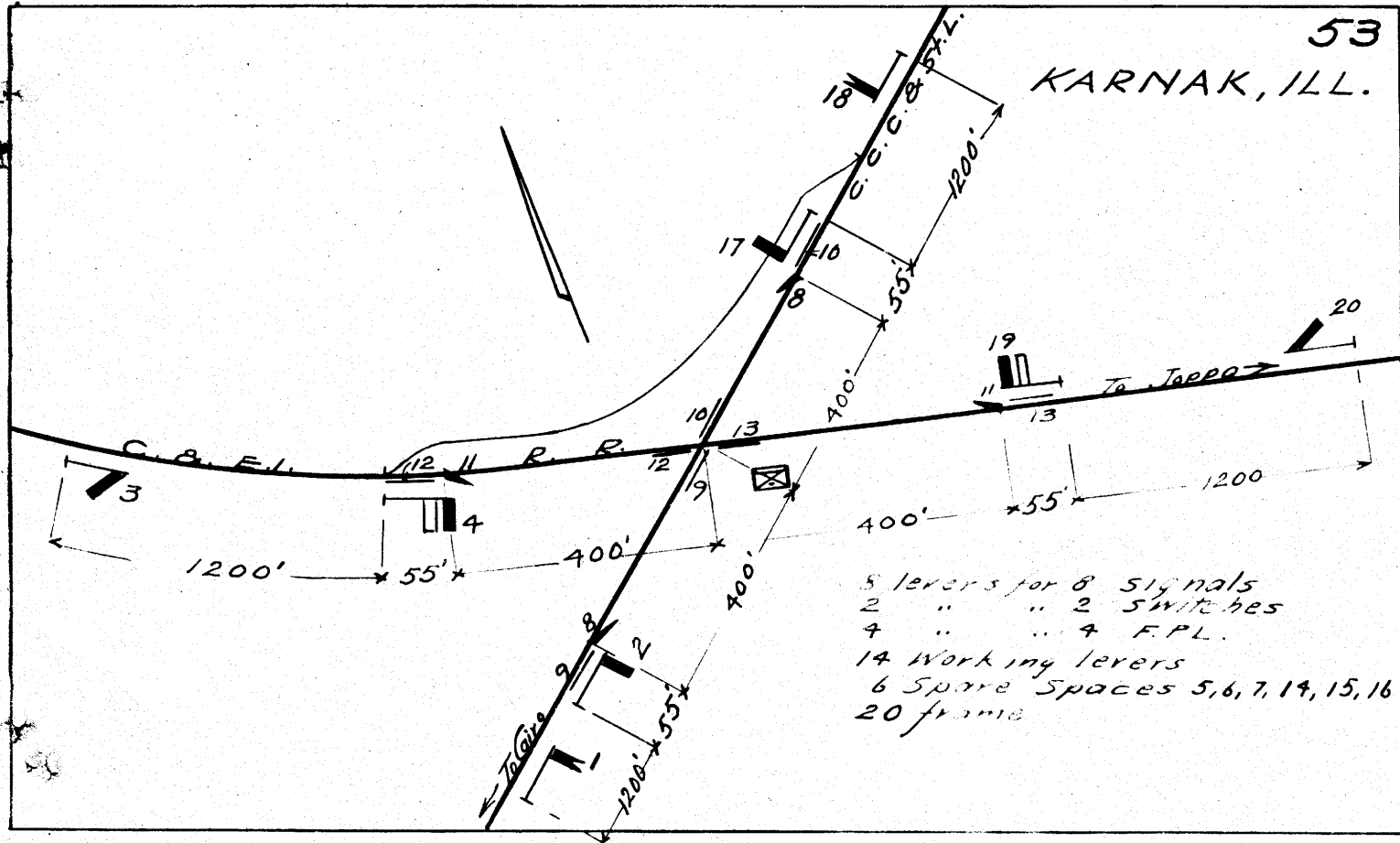
52-A

FAYVILLE, ILL.

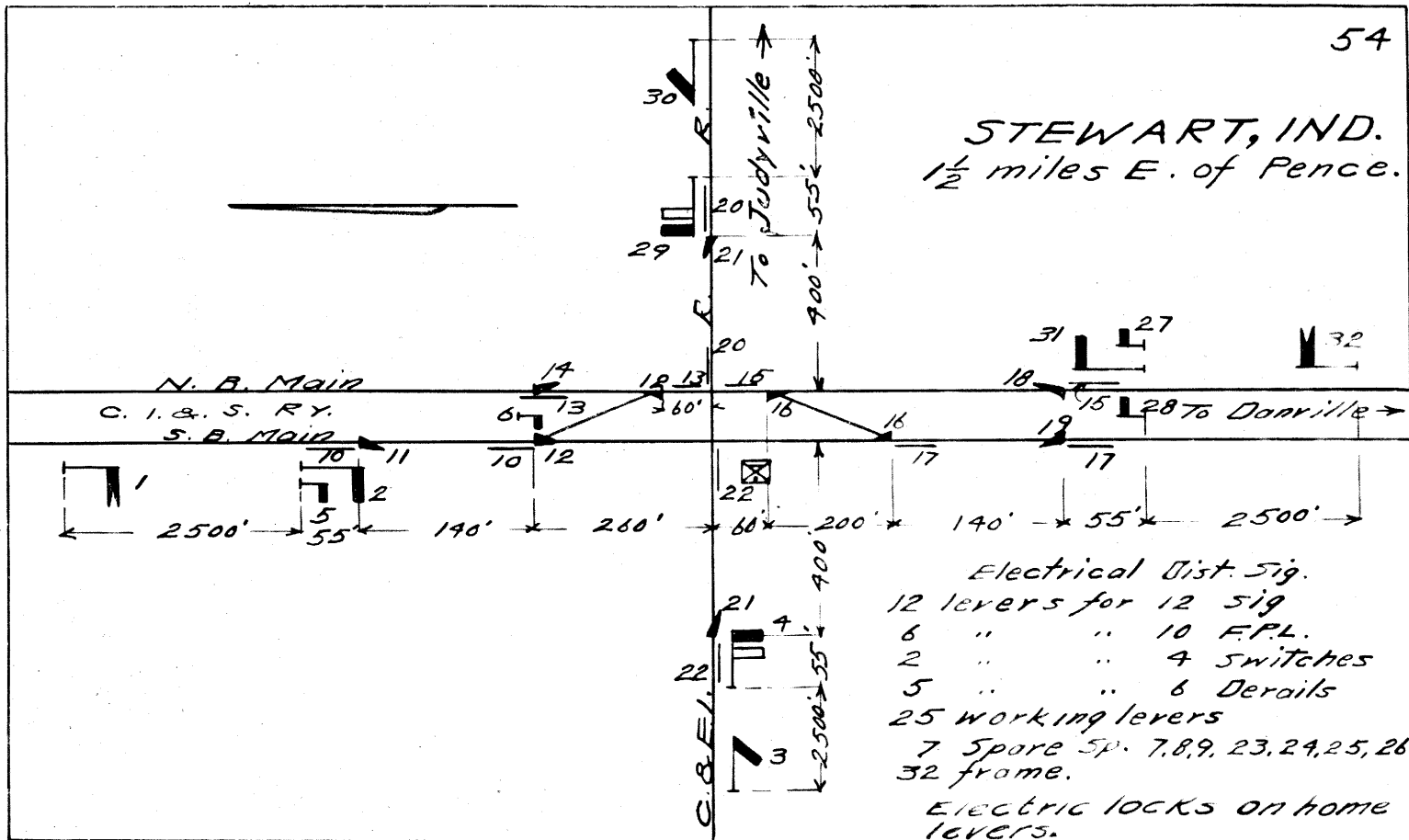


53

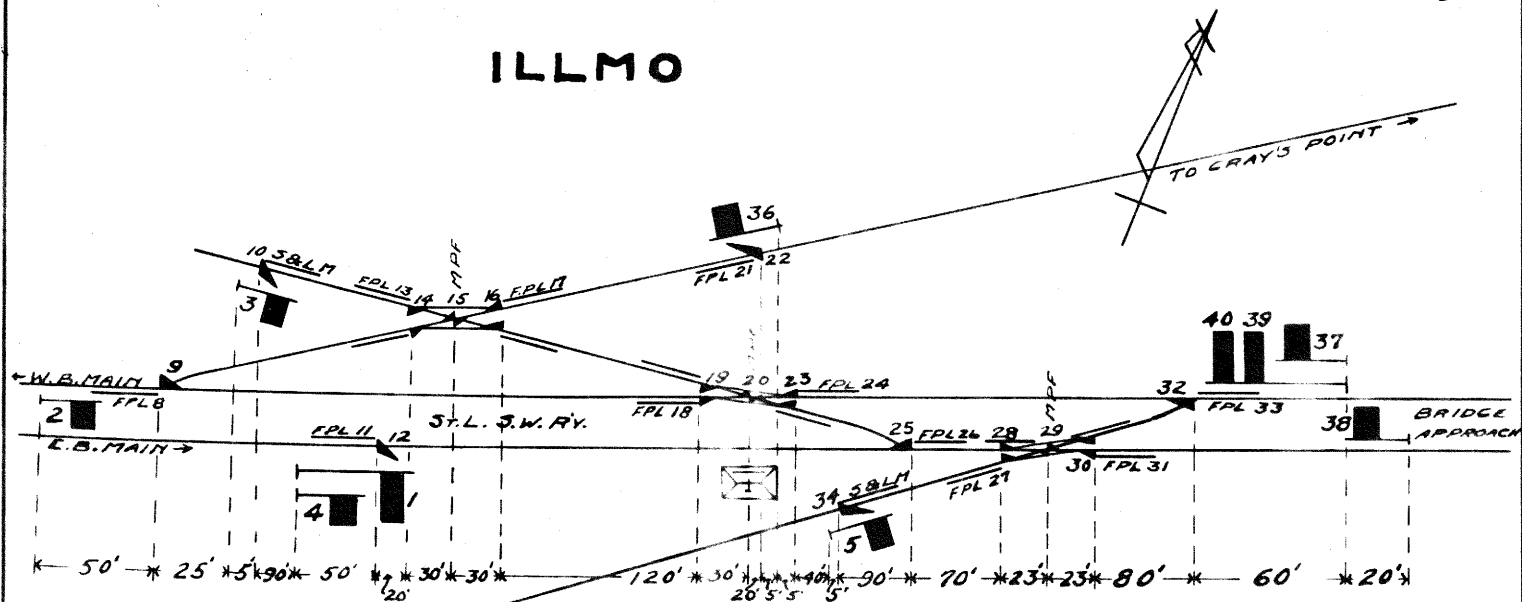
KARNAK, ILL.



STEWART, IND.
 $1\frac{1}{2}$ miles E. of Pence.



ILLMO



13 levers for 9 switches & 4 derails
 11 " " 11 F.P.L.
 3 " " 3 M.P.F.
 10 " " 10 signals
 37 working levers
 3 spare spaces
 40 lever frame

AUBURN PARK

79TH ST. CH'GO.

