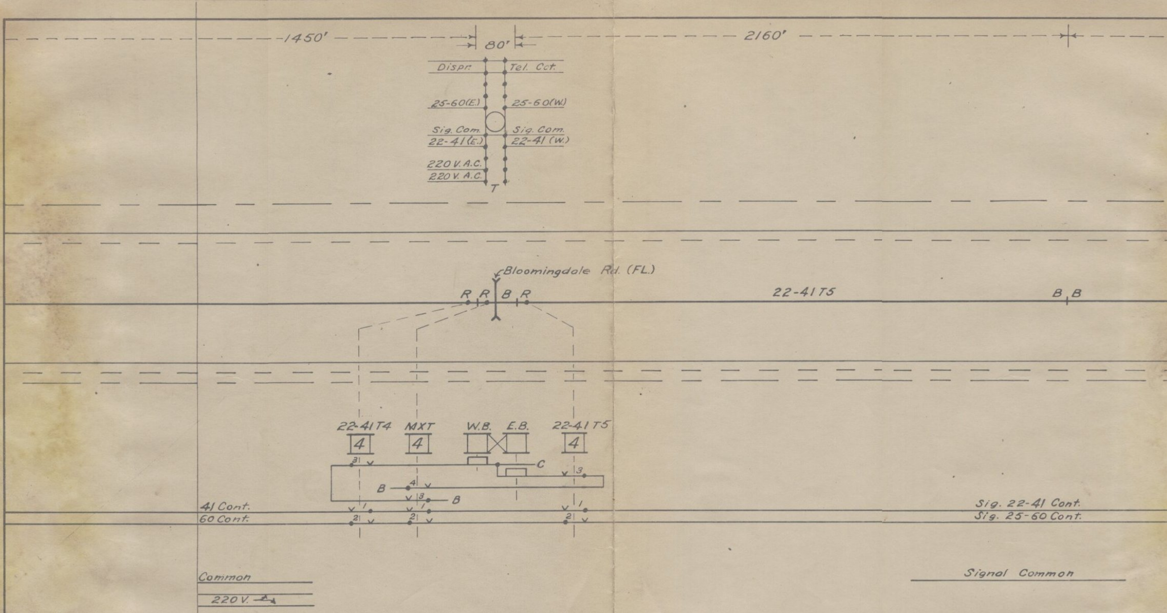
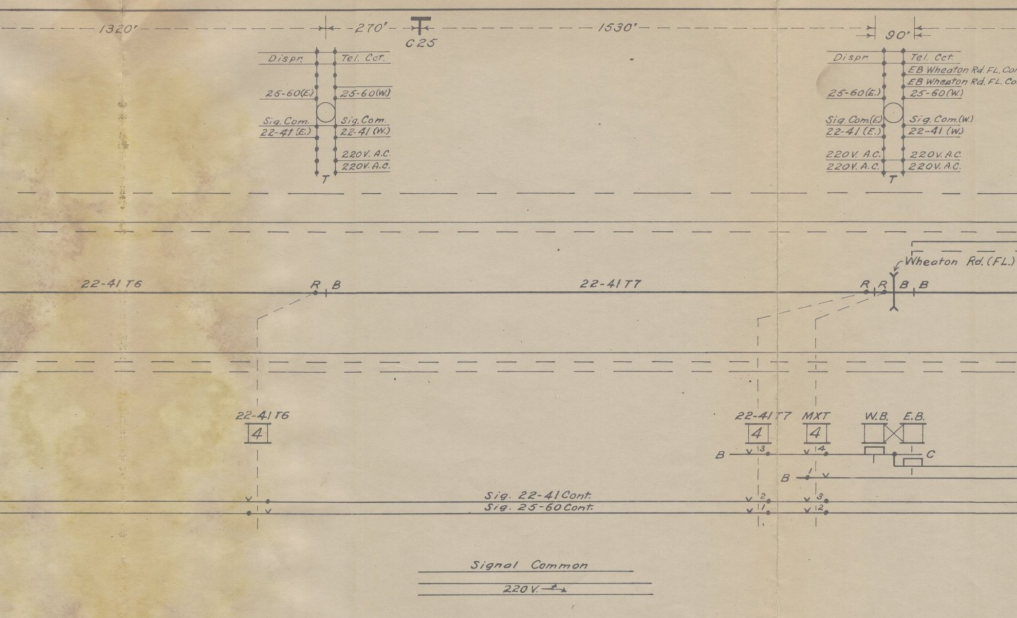
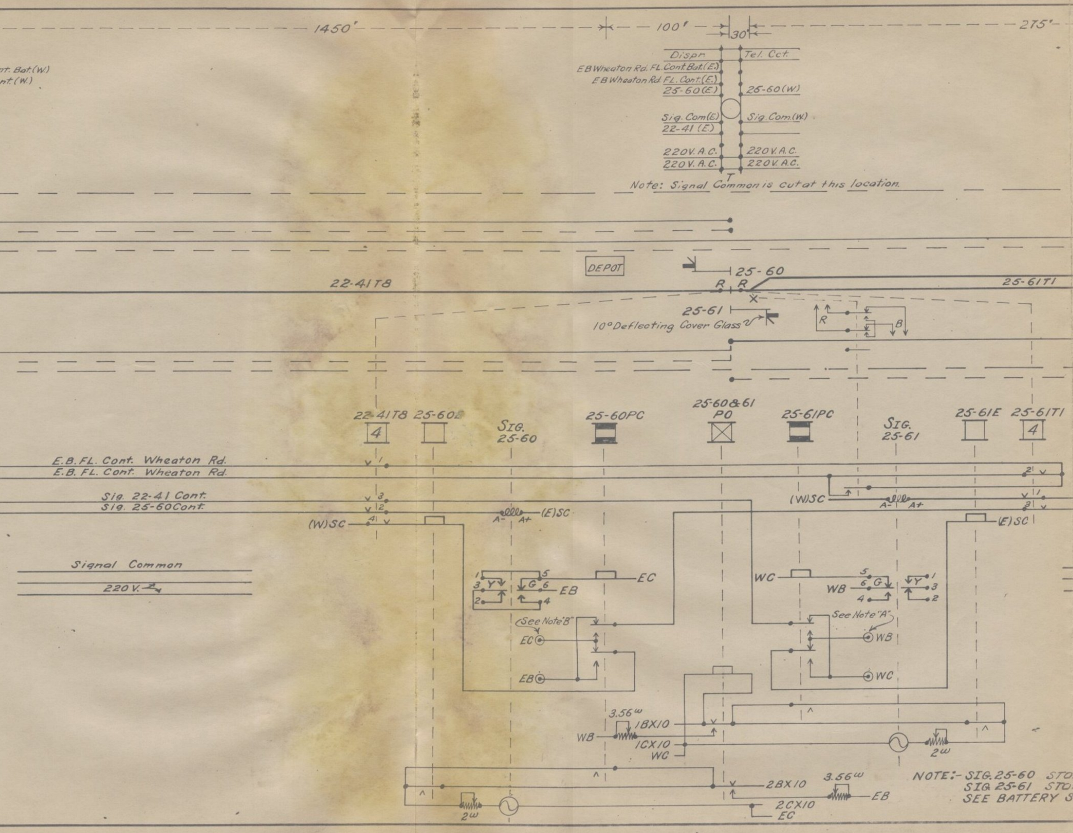
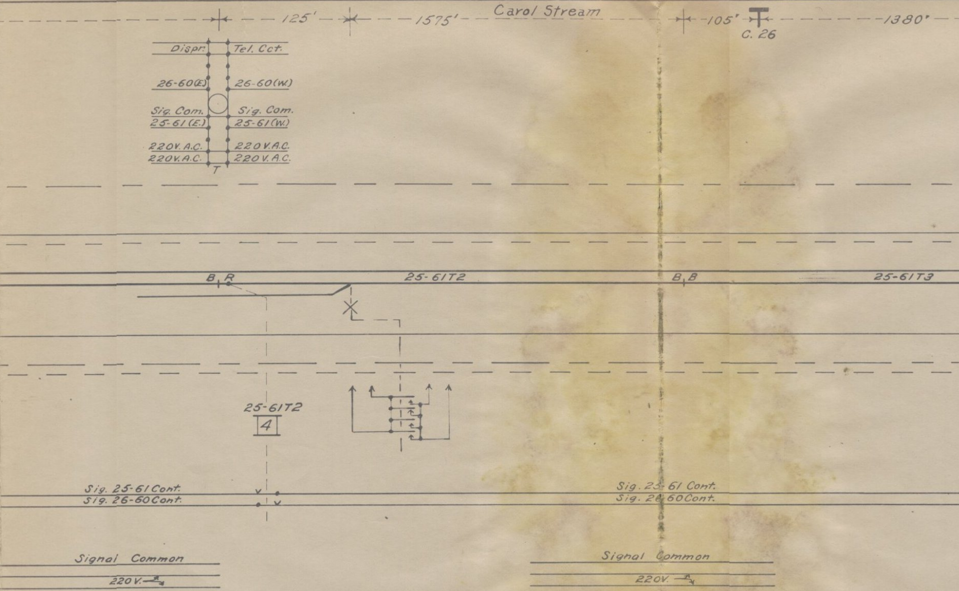

1450'
80'
2160'
Dispr.
Tel. Cct.
25-60(E.)
25-60(W.)
Sig. Com.
22-41(E.)
Sig. Com.
22-41 (W.)
220 V. A.C.
220 V. A.C.
T
Bloomingdale Rd. (FL.)
R
R
B
R
22-41T5
B
B
22-41T4
MXT
W.B.
E.B.
22-41T5
4
4
4
C
B
B
41 Cont.
60 Cont.
Sig. 22-41 Cont.
Sig. 25-60 Cont.
Common
220 V.
Signal Common

NOTE:- BLOOMINGDALE RD. FL.
BATTERY FOR EASTBOUND AND
WESTBOUND BLOOMINGDALE RD. FL.
CONTROLS IS TAKEN FROM
BLOOMINGDALE RD. FL. OPERATING
BATTERY.

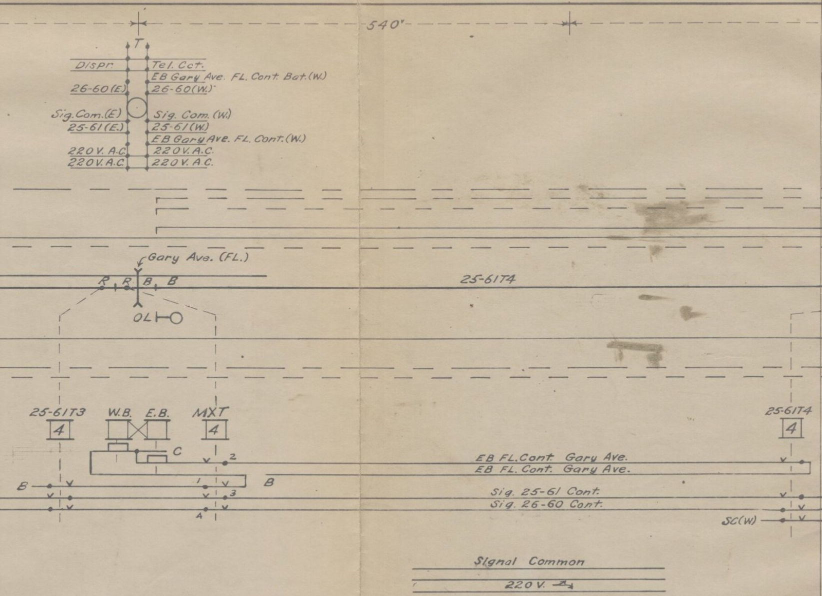

1320'
270'
C25
1530'
90'
Dispr.
Tel. Cct.
25-60(E.)
25-60(W.)
Sig. Com.
22-41 (E.)
Sig. Com.
22-41 (W.)
220V. A.C.
220V. A.C.
T
Dispr.
Tel. Cct.
EB Wheaton Rd. FL. Co
EB Wheaton Rd. FL. Co
25-60(E.)
25-60(W.)
Sig. Com.(E)
22-41 (E.)
Sig. Com.(W.)
22-41 (W.)
220V. A.C.
220V. A.C.
220V. A.C.
220V. A.C.
T
Wheaton Rd. (FL.)
22-41 T6
R
B
22-41 T7
R
R
B
B
22-41 T6
4
22-41 T7
4
MXT
4
W.B.
E.B.
B
13
14
C
B
1
Sig. 22-41 Cont.
Sig. 25-60 Cont.
2
1
3
12
Signal Common
220 V.

NOTE:- WHEATON RD. FL.
BATTERY FOR EASTBOUND AND
WESTBOUND WHEATON RD. FL.
CONTROLS IS TAKEN FROM
WHEATON RD. FL. OPERATING
BATTERY.


1450'
100'
30'
275'
nt. Bat.(W.)
nt.(W.)
Dispr.
Tel. Cct.
EB Wheaton Rd. FL. Cont. Bat.(E.)
EB Wheaton Rd. FL. Cont.(E.)
25-60(E.)
25-60(W.)
Sig. Com(E)
Sig. Com.(W.)
22-41 (E.)
220V. A.C.
220V. A.C.
220V. A.C.
220V. A.C.
T
Note: Signal Common is cut at this location.
DEPOT
25-60
R
R
22-41T8
25-61T1
25-61
10° Deflecting Cover Glass
R
B
22-41T8
4
25-60E
SIG. 25-60
25-60PC
25-60&61 PO
25-61PC
SIG. 25-61
25-61E
25-61T1
4
E.B. FL. Cont. Wheaton Rd.
E.B. FL. Cont. Wheaton Rd.
Sig. 22-41 Cont.
Sig. 25-60 Cont.
(W)SC
(E)SC
A-
A+
(W)SC
A-
A+
(E)SC
1
2
3
4
Signal Common
220V.
1
3
Y
2
5
G
6
4
EC
EB
See Note "B"
EC
EB
WC
WB
5
6
G
4
Y
1
3
2
See Note "A"
WB
WC
3.56ω
1BX10
1CX10
WB
WC
2ω
2BX10
3.56ω
2CX10
EB
EC
2ω
NOTE:- SIG. 25-60 STO
SIG. 25-61 STO
SEE BATTERY S


125'
1575'
Carol Stream
105'
1380'
C. 26
Dispr.
Tel. Cct.
26-60(E)
26-60(W.)
Sig. Com.
Sig. Com.
25-61 (E.)
25-61 (W.)
220V. A.C.
220V.A.C.
220V. A.C.
220V. A.C.
T
B
R
25-61T2
B
B
25-61T3
25-61T2
4
Sig. 25-61 Cont.
Sig. 26-60 Cont.
Sig. 25-61 Cont.
Sig. 26-60 Cont.
Signal Common
220V.
Signal Common
220V.

RAGE BATTERY OPERATION.
RAGE BATTERY OPERATION.
CHEME #4A


540'
T
Dispr.
Tel. Cct.
EB Gary Ave. FL. Cont. Bat.(W.)
26-60(E.)
26-60(W.)
Sig. Com.(E)
Sig. Com.(W.)
25-61(E.)
25-61(W.)
EB Gary Ave. FL. Cont.(W.)
220V. A.C.
220V. A.C.
220V. A.C.
220V. A.C.
Gary Ave. (FL.)
R, R, B, B
OL
25-61T4
25-61T3
4
W.B.
E.B.
MXT
4
C
2
1
3
A
B
B
EB FL. Cont. Gary Ave.
EB FL. Cont. Gary Ave.
Sig. 25-61 Cont.
Sig. 26-60 Cont.
SC(W)
25-61T4
4
Signal Common
220V.

11-3-65
MXT Circuit For
Gary Ave. Xing Prot.
and Discontinue
Track Circuit 25-61T5

Zachary C. Gillihan

Digitally signed by Zachary C. Gillihan
DN: cn=Zachary C. Gillihan, o=ZCG Utility Scrap, ou, email=amerenue04@yahoo.com, c=US
Date: 2010.09.06 20:42:29 -05'00'

NOTE:- GARY AVE. FL.
BATTERY FOR EASTBOUND AND
WESTBOUND GARY AVE. FL. CONTROLS
IS TAKEN FROM GARY AVE. FL.
OPERATING BATTERY.

NOTE "A".- WESTBOUND SIGNALS HAVE POSITIVE
SIDE OF BATTERY CONNECTED TO
SIGNAL COMMON THROUGH PC RELAY.

NOTE "B".- EASTBOUND SIGNALS HAVE NEGATIVE
SIDE OF BATTERY CONNECTED TO
SIGNAL COMMON THROUGH PC RELAY.

Sheet 4