M.P. 415+12

XOVER CIRCUIT
INSTALLED 6-17-53
A.F.E. 53-120

2-R3T-104 RECT (39T)(BL72T)
2TB - 2 CELLS PRI. EA. IN SERIES (39T)(BL72T)
2TB - 1 CELL PRI. EA. (A39)(AL72T)
2RT5 - 4 CELL PRI.
1-.075 YA TRANS.

B+ - 8 CELLS STOR. ED. 80
RECT. HT-1527A

SCALE 1"=200' — 1"=200'

BR68T 2080'
AL72T 2080'
AR68T 7923'
BL72T 7923'
POLE LINE CROSS TRACK AT M.P. 415+8
A50EAR
A50EAT
4150 WL
CASE STA. 14+25
4150 NP 500 157285
4150 EA 500 289397
4150 WA 500 289397
4150 EA 500 157285
4150 TE 0-10 160338
4150 WLR 500 289397
4150 WL 670 241331
4150 W
WMR68G7
L70HD2
EMR68G9
L72HD2
EMR68G7
L72HD4
50WLR2
WLR
WLR1
50TE1
50TE
50WA
CEM
L72HD3
50EA
4150 WL1
50WL
4150 NP
NP1
4150 NP2
NP3
N4150NP
HARMON AFTAC #1101 BT/R CHAM.
HARMON 1182 B REACTOR
BATTERY OUT IN
A4150EA
NA4150EA
A50EARB
A50EARN
A50EATB
A50EATN
10A BX110
10A CX110
RACO
SP20-2
BX110
CX110
RECT
HT-1527A
STOR. ED. 80
4150 WL
4150 NP2
4150 NP
N4150NP
B+A
3'3½" CASE
B+
B-
SPARE
10 CELL WELL
6 COND. #9 U.G.
6 COND. #9 U.G.
R3T-104
2.5Ω
TBI
TN
2 PRI.
BX110
CX110
TYPICAL FOR .5 OHM DN22BH TRACK CIRCUIT

DETAIL U.G. CABLES AT 6'x9' HOUSE

NOTE: SEE 148-4-12 SHT.6

BELL 4156 2#9
55-56X B-
55X B-
2#9 BELL 4155

SIGNAL R70 — 8#14 — 9 S.C. #9 — 4 S.C. #9 — SIGNAL L70
SIGNAL R72 — 6#14 — 2#9 — 8#14 — 2 S.C. #9 — SIGNAL SWITCH 71
SWITCH 69E — 2#9 — 8#14 — 8#14 — 3 S.C. #9 — SIGNAL AL72
SWITCH 69W — 2#9 — 8#14 — 6#14 — SIGNAL EL72
POLE BOX M.P. 415+32 — 6#14 — 8#14 — 4#14 — #1 WELL
SIG. R70 — 2#9 — CR72LE SPARE — 6#14 — SIG. L70
SIG. L70 — 2#9 — CL70LE SPARE
SIG. DL72 — 2#9 — DL72LE SPARE

6'x9' HOUSE

1-75 KVA INSTALLED 1946

M.P. 415+15 E-58
M.P. 415+8 E-56
M.P. 415+2 E-54
STA. 14+25
12 COND. #14 S.S. AERIAL CABLE POLE LINE TO CASE
M.P. 414+25 E-50
M.P. 414+19 E-48
M.P. 414+12 E-46

MATCH TO S.D. 4150 SHEET 20

MATCH TO S.D. 4150 SHEET 18

REVISIONS
~~6-16-59~~
~~9-1-65~~
~~12-31-66~~
~~1-23-67~~
S 4-17-75 SHT. 5
REDRAWN PER 5-1-72 OF ELECTRIC LOCK ON TURNOUT M.P. 414+38

CONT. ON SHT. 4A

148-4-12
8 SHTS. SHT. 5

DATE: 4-17-75

ROCK ISLAND LINES
SIGNAL DEPARTMENT CHICAGO, ILL.
CTC CKTS MO KANS DIVISION
M.P. 399.49 TO M.P. 415.30

DRAWN	APPROVED:	INDEX
R.E.B.	C.R. Swanson	148-412
CHECKED J.H.M.	SIGNAL ENGINEER	SHT. NO. 5 OF 8

S.D. 4150 SHEET 19

S.D. 4150 SHEET 19