INDEX OF SHEETS

NO. 1. TITLE PAGE.
" 2-F-255(10) Typical Cross-Sections of Improvement.
" 2-G-R 3 Comb. Conc. Curb & Gutter, Conc. Sidewalk & Curb Drops.
" 2-K1 Pit Locations & Detour
" 2-K2 Summary Of Soil & Materials Survey Information
" 2-K3 " " " " " " "

" 2-S1 Summary Of Quantities.
" 2-S2 " " "

" 2-L Details Of Construction.

" 3 Plan & Profile, Sta. 925+08 to Sta. 930+00
" 4 " " " " 930+00 " " 960+00
" 5 " " " " 960+00 " " 990+00
" 6 " " " " 990+00 " " 1020+00
" 7 " " " " 1020+00 " " 1050+00
" 8 " " " " 1050+00 " " 1080+00
" 9 " " " " 1080+00 " " 1110+00
" 10 " " " " 1110+00 " " 1140+00
" 11 " " " " 1140+00 " " 1170+00
" 12 " " " " 1170+00 " " 1200+00
" 13 " " " " 1200+00 " " 1228+12.96

" 14 to 23 Computations and Slope Stake Data
" 24 to 31 Cross Sections
" 32 to 41 " " at Culvert Sites

" 42 F-255(10)-1C Discharge Structure at Sta. 930+50.
" 43 " " 2C Extension of Twin Conc. Box Culvert at Sta. 1180+79.

Plan No. 414-N3 Headwalls for Culvert Pipe & Strutting Diagram for Corr. Metal Pipe
" " 414-J-R4 (2 Sht's) Collars & Elbows for Conc. Pipes.
" " 420-B Beam Guard Rail & Posts.
" " 421-J-R1 Superelevation Plan
" " 425 Mailbox Turn-Outs.
" " 1698-B-R2 Construction Signs.
" " 1699-R2 Barricade & Warning Signs.
" " 1718-A Precast Conc. ROW Markers.
" " 1742-A-R1 Conc. Box Culverts - Single Span. 2' & 3' Rise - Parallel Endwalls.
" " 1742-B " " " " " 4' " " "
" " 1742-C " " " " " 5' " " "
" " 1742-E-R1 " " " " " 7'&8' " " "

RIGHT OF WAY DIVISION
-LEGEND-

NEW R.O.W., NON-CONTROLLED ACCESS
NEW R.O.W., CONTROLLED ACCESS
PREVIOUS R.O.W.
CHANNEL — BORROW
DIKE — R.R. EASEMENT
ACCESS ROAD — FILL ENCROACHMENT
DETOUR EASEMENT — CONS'T. EASEMENT

Note Book No. DRAWN BY JLN Dec. 1962

CONVENTIONAL SIGNS

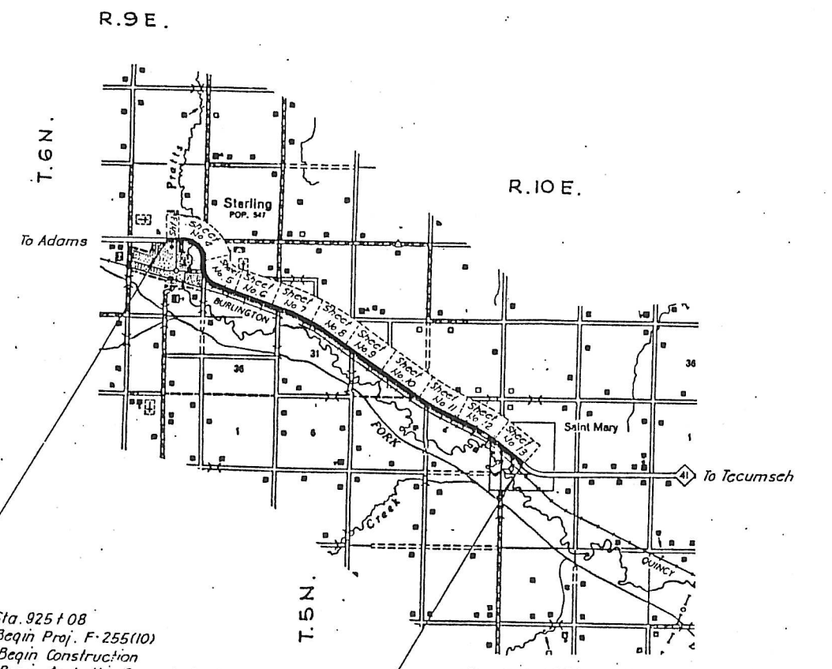
LINE
ILLAGE LIMITS
LINE
INE
AIL
DS
F-WAY LINE
CONTROLLED ACCESS LINE
LLED ACCESS LINE
) WAY

BASE or SURVEY LINE
DYKE
CULVERTS
POWER POLE
TELEPHONE or TELEGRAPH POLE
MARSH
HEDGE
TREES
GROUND ELEVATION
GRADE ELEVATION
DATUM

STATE OF NEBRASKA
DEPARTMENT OF ROADS
BUREAU OF HIGHWAYS
PLAN AND PROFILE OF PROPOSED
STATE HIGHWAY
FEDERAL AID PRIMARY PROJECT NO. F-255(10)
STERLING - ST. MARY
JOHNSON COUNTY

FED. ROAD REG. NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
5	NEB.	F 255(10)		

~~1933 STANDARD SPECIFICATIONS OF NEBRASKA APPROVED BY THE BUREAU OF PUBLIC ROADS ON MAY 11, 1933 APPLY TO THIS PROJECT~~



Sta. 925+08
Begin Proj. F-255(10)
Begin Construction
Begin Asphaltic Concrete Surface Course

Sta. 1228+16.74 = Sta. 1228+15.74 of Proj. F-255(11)
End Proj. F-255(10)
End Construction
End Asphaltic Concrete Surface Course

EQUATION

EXCEPTIONS

FROM STA.	TO STA.	INCLUDED IN THIS LAYOUT

TOTAL LENGTH OF EXCEPTIONS FEET
TOTAL NET LENGTH OF Project F-255(10) 30,304.96 FEET 5.740 MILES

DESIGN DESIGNATION

	1960	1980
ADT	390	625
DHV	55	85

T = 23%
D = ____
V = 65

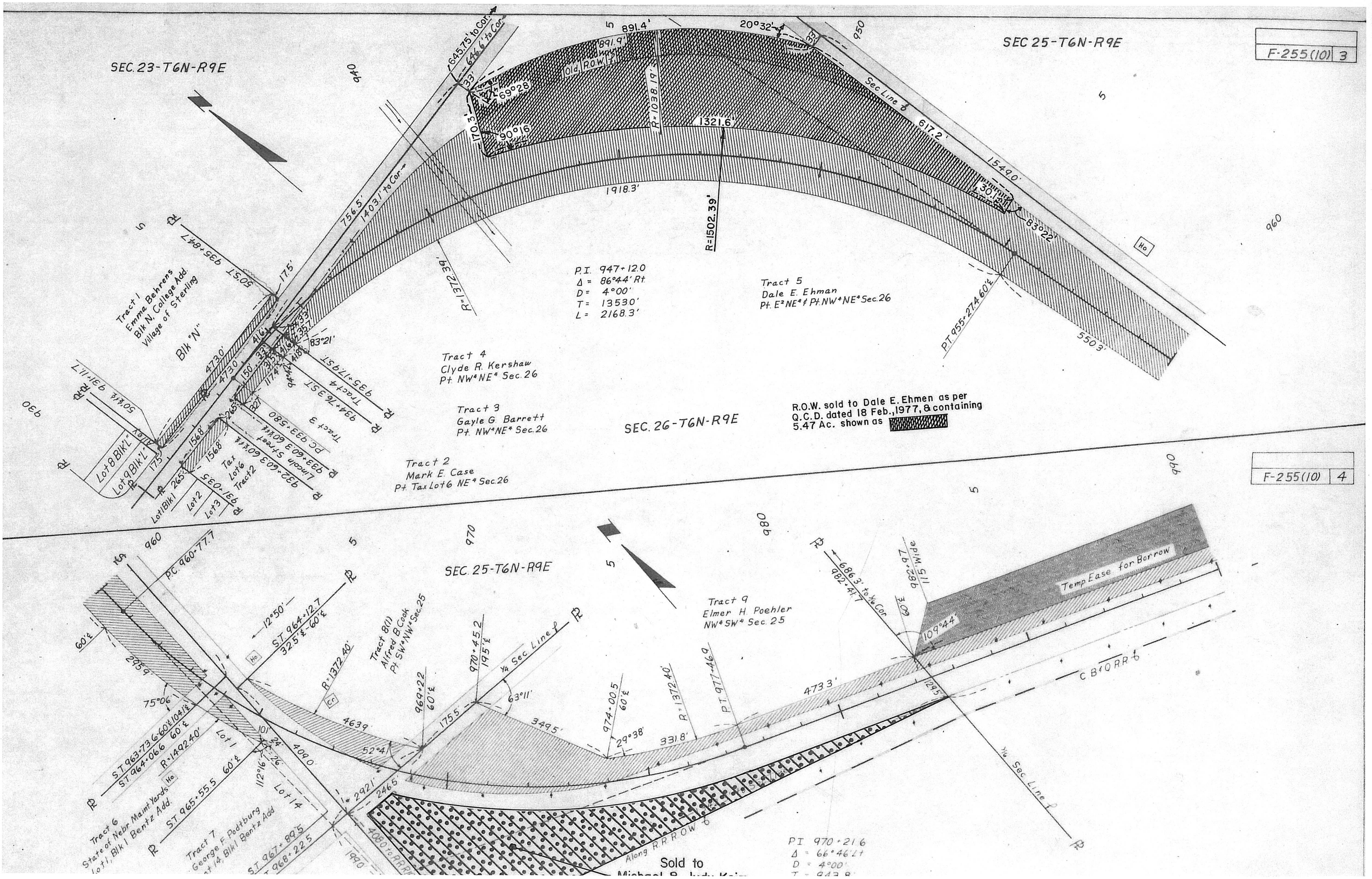
APPROVED Feb 2 1962

H. C. Coffey
DESIGN ENGINEER

John W. Hancock
STATE ENGINEER

DEPARTMENT OF COMMERCE
BUREAU OF PUBLIC ROADS
APPROVED
DIVISION ENGINEER DATE

F-255(10)



SEC. 23-T6N-R9E
SEC 25-T6N-R9E
F-255(10) 3
F-255(10) 4
SEC. 26-T6N-R9E
SEC. 25-T6N-R9E
P.I. 947+12.0
Δ = 86°44' Rt.
D = 4°00'
T = 1353.0'
L = 2168.3'
Tract 1
Emma Behrens
Blk N, College Add.
Village of Sterling
Blk "N"
Tract 2
Mark E. Case
Pt. Tax Lot 6 NE⁴ Sec. 26
Tract 3
Gayle G. Barrett
Pt. NW⁴NE⁴ Sec. 26
Tract 4
Clyde R. Kershaw
Pt. NW⁴NE⁴ Sec. 26
Tract 5
Dale E. Ehman
Pt. E²NE⁴ & Pt. NW⁴NE⁴ Sec. 26
Tract 6
State of Nebr Maint Yards
Lot 1, Blk 1 Bentz Add.
Tract 7
George F. Podtburg
Lot 14, Blk 1 Bentz Add
Tract 8(1)
Alfred B. Cook
Pt. SW⁴NW⁴ Sec. 25
Tract 9
Elmer H. Poehler
NW⁴SW⁴ Sec. 25
R.O.W. sold to Dale E. Ehmen as per
Q.C.D. dated 18 Feb., 1977, & containing
5.47 Ac. shown as
Temp Ease for Borrow
Sec Line
Old R.O.W.
Along R.R.R.O.W.
Sold to
Michael B. Judy Kein

F-255(10) 3

SEC. 23-T6N-R9E

SEC 25-T6N-R9E

940

960

980

990

930

970

Old R.O.W.

891.9'

645.75' to C

646.4' to C

33'

69°28'

R=1038.19'

170.3'

90°16'

1321.6'

Sec Line

617.2'

1549.0'

30.1'

83°22'

1918.3'

R=1502.39'

R=1372.39'

756.5'

1403.1' To Cor.

P.I. 947+12.0
Δ = 86°44' Rt.
D = 4°00'
T = 1353.0'
L = 2168.3'

Tract 5
Dale E. Ehman
Pt. E½NE¼ & Pt. NW¼NE¼ Sec. 26

P.T. 955+27.4

60°E

550.3'

Ho

Tract 1
Emma Behrens
Blk N, College Add.
Village of Sterling

Blk "N"

L 938+84.7

150.5'

17.5'

473.0'

430'

416'

357'

333'

354'

448'

83°21'

117.4'

Tract 4
Clyde R. Kershaw
Pt. NW¼NE¼ Sec. 26

935+17.9 ST

Tract 4

934+76.3 ST

Tract 3
Gayle G. Barrett
Pt. NW¼NE¼ Sec. 26

SEC. 26-T6N-R9E

R.O.W. sold to Dale E. Ehmen as per
Q.C.D. dated 18 Feb., 1977, & containing
5.47 Ac. shown as

F-255(10) 4

50'± 938+11.7

Lot 8 Blk 'L'

Lot 9 Blk 'L'

175'

1568'

265'

PC 933+58.0

933+60.3 60'±

Lincoln Street

932+60.3 60'±

Tax Lot 6 Tract 2

Tract 3

Lot 1 Blk 1

Lot 2

Lot 3

035+16.6

Tract 2
Mark E. Case
Pt. Tax Lot 6 NE¼ Sec. 26

960

PC 960+77.7

SEC. 25-T6N-R9E

970

980

686.3' to ¼ Cor

982+41.7

3.0°

115' Wide

982+27

Temp Ease for Borrow

109°44'

12°50'

ST 964+12.7
32.5'£ 60'£

Tract 8(1)
Alfred B. Cook
Pt. SW¼NW¼ Sec. 25

R=1372.40'

969+22
60'£

970+45.2
195'£

¼ Sec Line

63°11'

Tract 9
Elmer H. Poehler
NW¼SW¼ Sec. 25

974+00.5
60'£

29°38'

331.8'

R=1372.40'

P.T. 977+46.9

473.3'

295'

C B & Q R R

60'£

295.9'

75°06'

ST 963+73.6 60'£ 104'£
ST 964+06.6 60'£

R=1492.40'

Lot 1

101'

24'

26'

4639'

52°41'

4090'

112°16'

Lot 14

Tract 6
State of Nebr. Maint. Yards
Lot 1, Blk 1 Bentz Add

ST 965+55.5 60'£

Tract 7
George F. Pottburg
Lot 14, Blk 1 Bentz Add

ST 967+89.5

ST 968+22.5

1990'

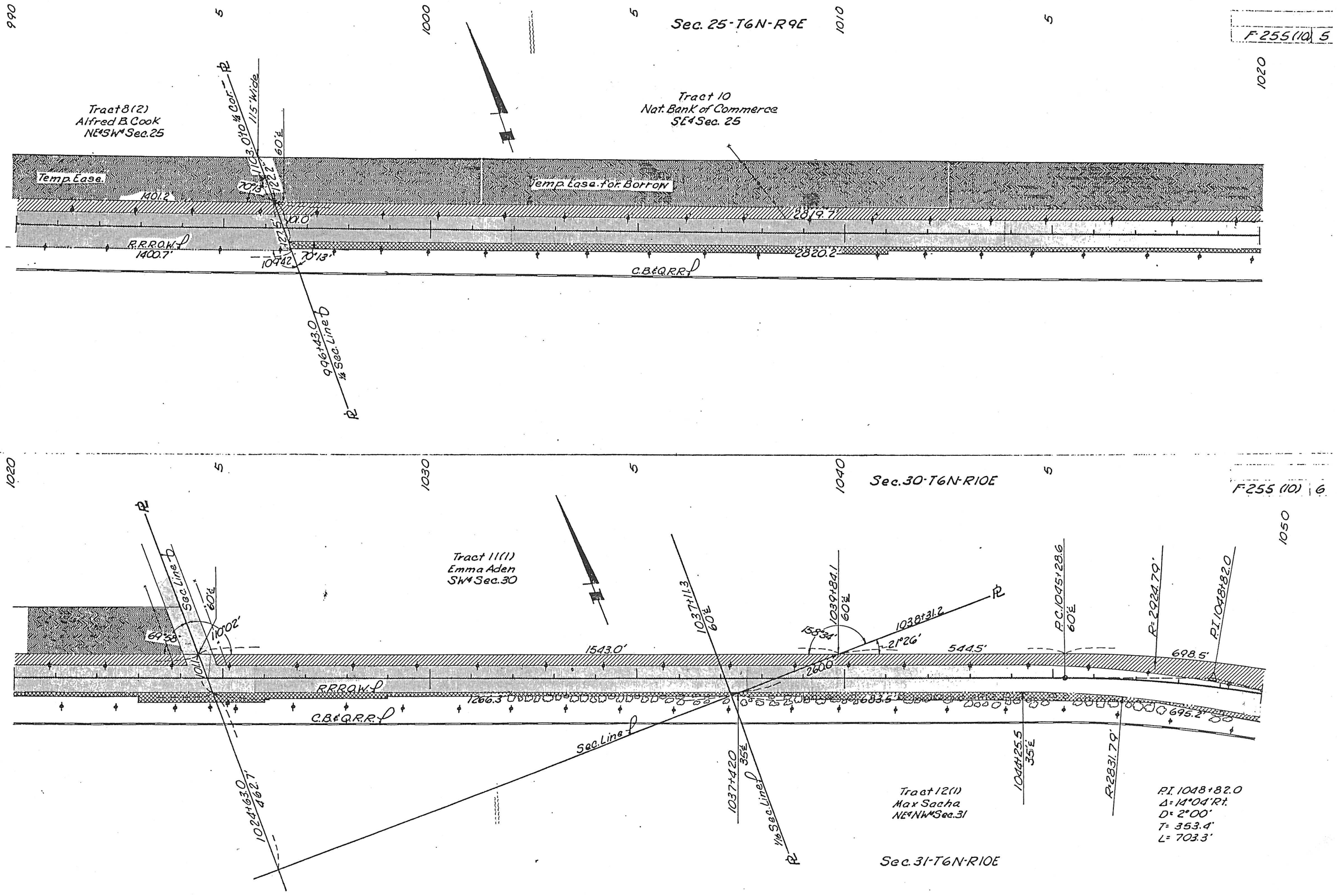
4080' to R.R. R.O.W.

Along R.R. R.O.W. ℄

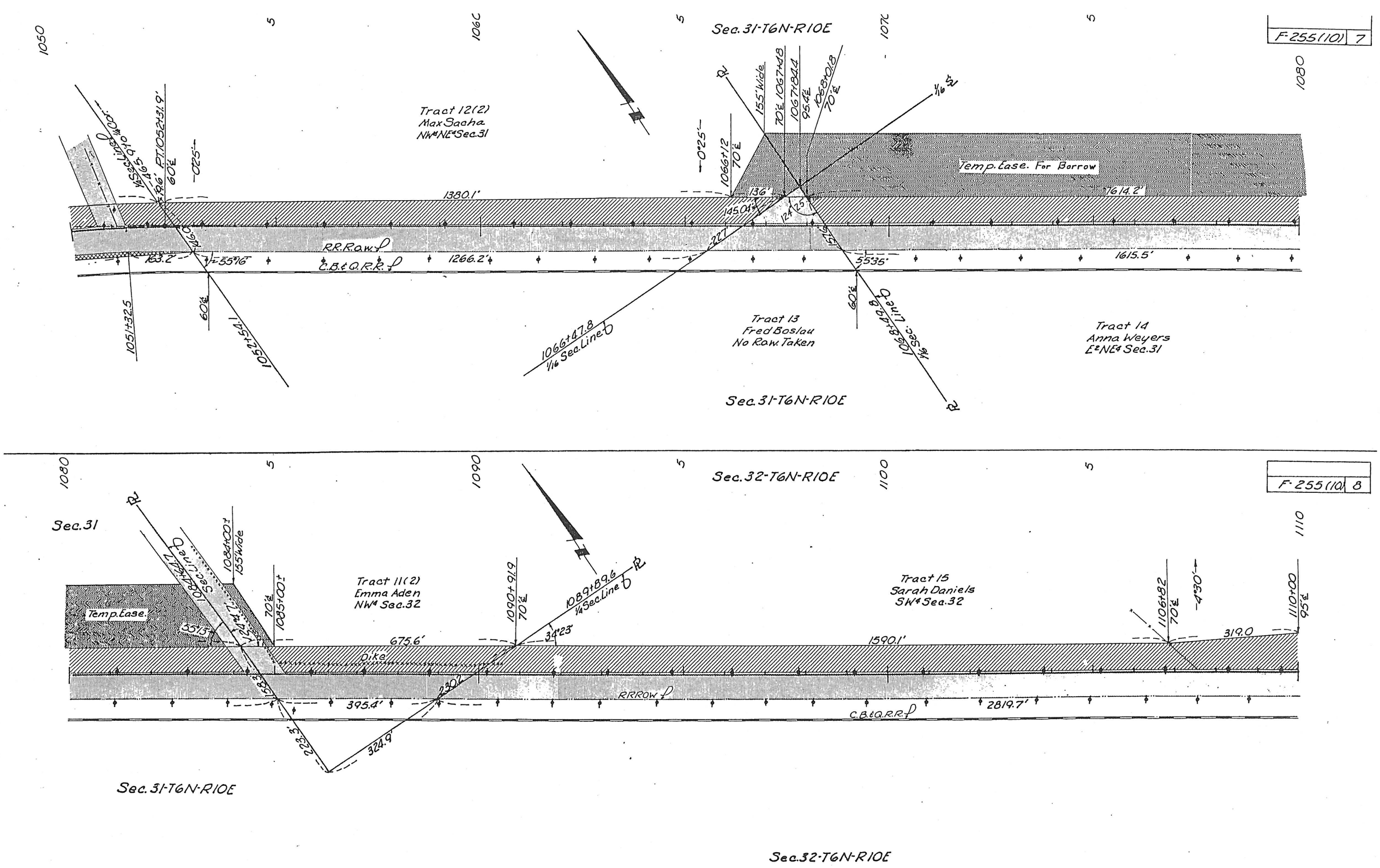
¼ Sec Line

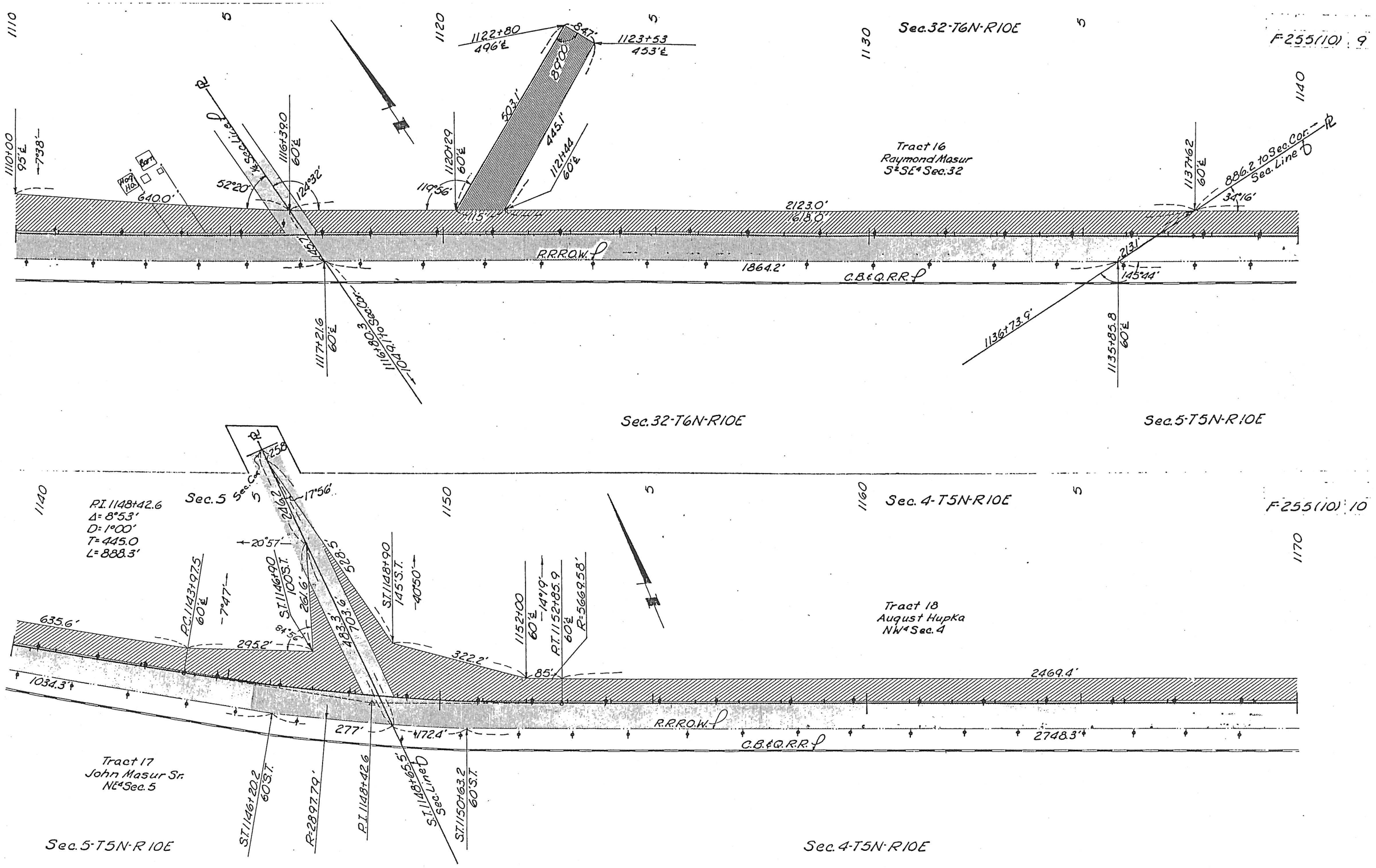
P.I. 970+21.6
Δ = 66°46'Lt
D = 4°00'
T = 943.8'
L = 1669.2'

Sold to
Michael & Judy Keim
7-17-2002

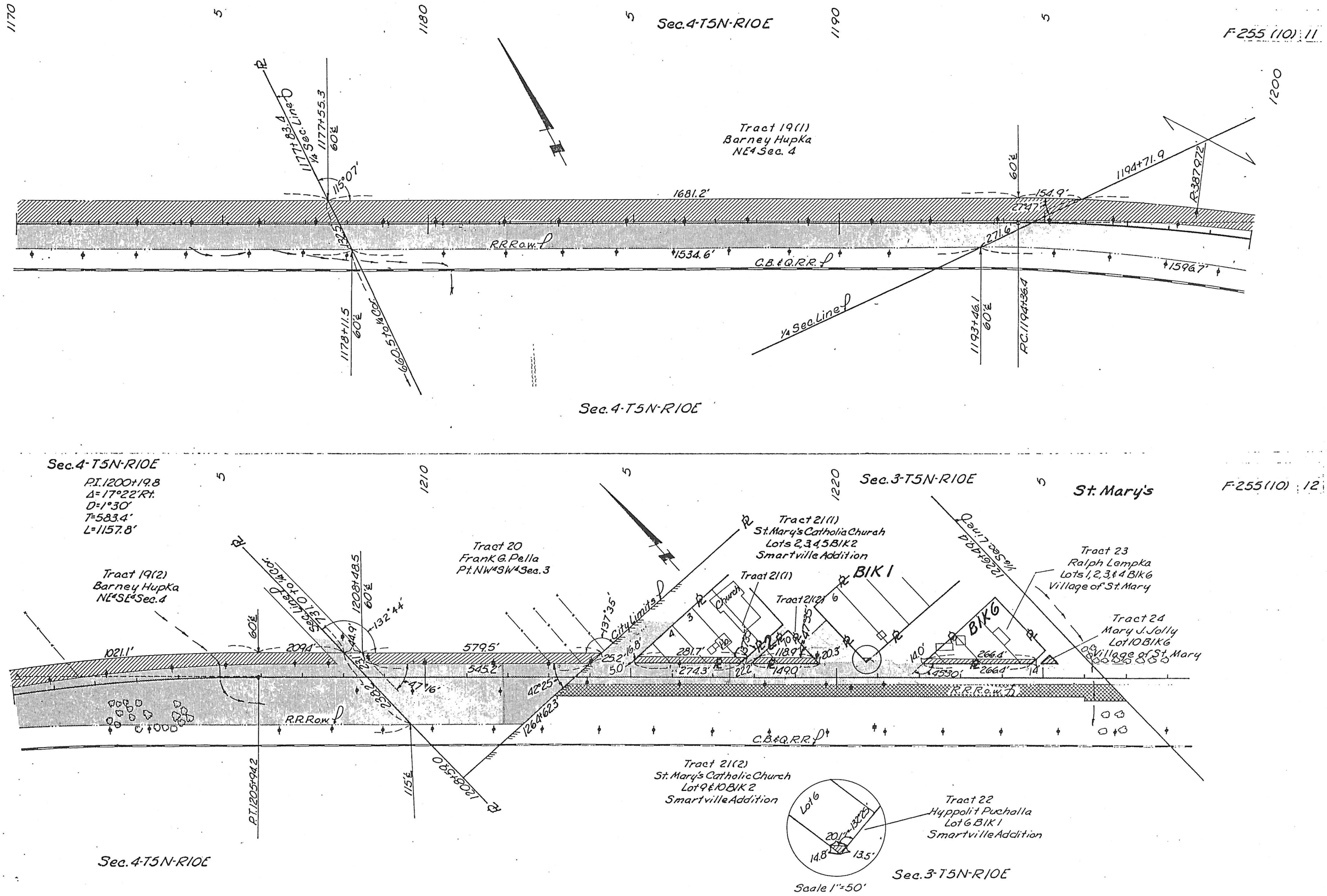


Sec. 25-T6N-R9E
F-255(10) 5
Tract 8(2)
Alfred B. Cook
NE¼SW¼ Sec. 25
Tract 10
Nat. Bank of Commerce
SE¼ Sec. 25
Temp. Ease.
Temp. Ease. for Borrow
1401.2'
2819.7'
2820.2'
R.R.R.O.W.
1400.7'
C.B.&Q.R.R.
996+43.0
¼ Sec. Line
Sec. 30-T6N-R10E
F-255 (10) 6
Tract 11(1)
Emma Aden
SW¼ Sec. 30
Sec. Line
1543.0'
1266.3'
1037+11.3
1039+84.1
1038+31.2
544.5'
698.5'
695.2'
P.C. 1045+28.6
R=2924.79'
P.I. 1048+82.0
1037+42.0
1044+25.5
R=2831.79'
1024+63.0
462.7'
Tract 12(1)
Max Sacha
NE¼NW¼ Sec. 31
P.I. 1048+82.0
Δ=14°04' Rt.
D=2°00'
T=353.4'
L=703.3'
Sec. 31-T6N-R10E

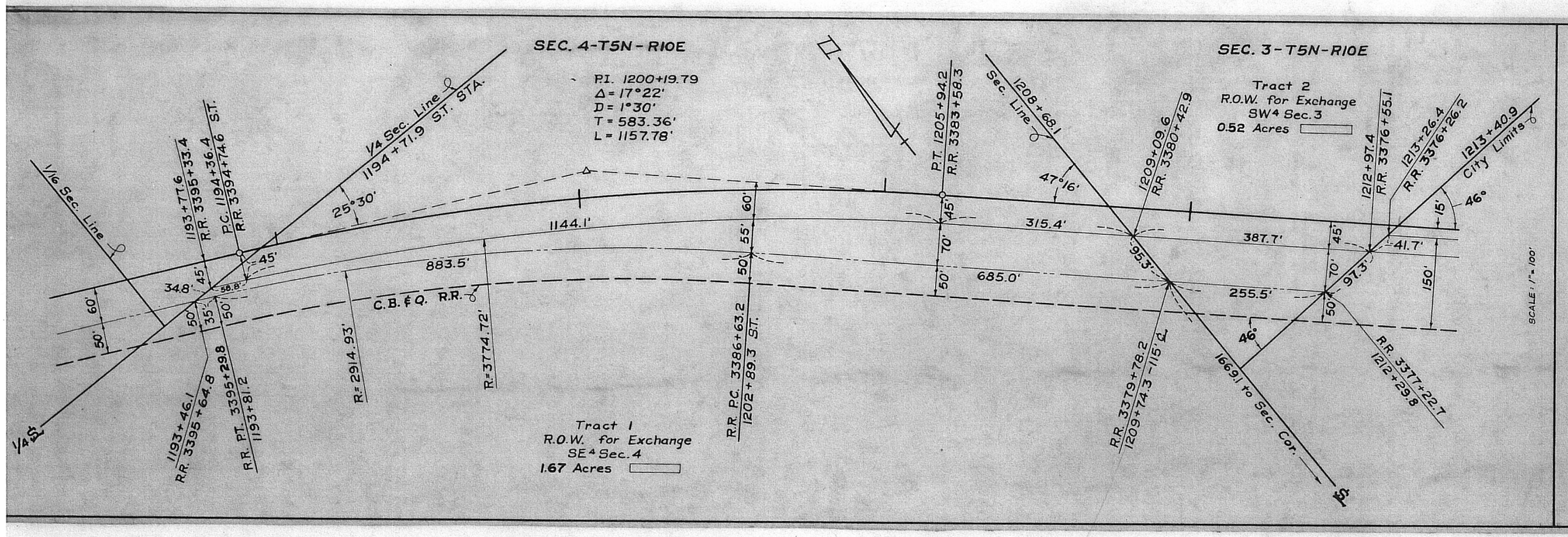

F-255(10) 7
Sec. 31-T6N-R10E
Tract 12(2)
Max Sacha
NW¼NE¼Sec.31
Temp. Ease. For Borrow
1380.1'
1614.2'
R.R.R.O.W.
C.B.&Q.R.R.
1266.2'
1615.5'
1051+32.5
1052+54.1
1066+47.8
1/16 Sec. Line
1066+12
1067+48
1067+84.4
1068+01.8
1068+49.8
1/16 Sec. Line
Tract 13
Fred Boslau
No R.O.W. Taken
Tract 14
Anna Weyers
E²NE¼ Sec.31
Sec. 31-T6N-R10E
F-255(10) 8
Sec. 32-T6N-R10E
Sec. 31
Temp. Ease.
1084+00±
155' Wide
1085+00±
1089+89.6
1/4 Sec. Line
1090+91.9
Tract 11(2)
Emma Aden
NW¼ Sec.32
Tract 15
Sarah Daniels
SW¼ Sec.32
1106+82
1110+00
675.6'
1590.1'
319.0
Dike
395.4'
2819.7'
RRROW
C.B.&Q.R.R.
324.9'
Sec. 31-T6N-R10E
Sec. 32-T6N-R10E



Sec.32-T6N-R10E
F-255(10) 9
1110
1120
1130
1140
1122+80
496'E
1123+53
453'E
84.7'
89°00'
503.1'
445.1'
1121+44
60'E
1120+29
60'E
119°56'
115'
1116+39.0
60'E
124°32'
52°20'
640.0'
1110+00
95'E
7°38'
Hog Ho.
Barn
Tract 16
Raymond Masur
S2SE4 Sec.32
2123.0'
1618.0'
1137+62
60'E
886.2 to Sec.Cor.
Sec.Line
34°16'
R.R.R.O.W.
1864.2'
C.B.&Q.R.R.
213.1'
145°44'
1136+73.9'
1135+85.8
60'E
1117+21.6
60'E
1116+80.3
1049.1' to Sec.Cor.
Sec.32-T6N-R10E
Sec.5-T5N-R10E
Sec.5
Sec.Cor.
258
17°56'
246.2'
20°57'
P.I. 1148+42.6
Δ= 8°53'
D= 1°00'
T= 445.0
L= 888.3'
1140
1150
1160
1170
Sec.4-T5N-R10E
F-255(10) 10
P.C.1143+97.5
60'E
7°47'
S.T.1146+90
100'S.T.
261.6'
84°56'
483.3'
703.6'
528.5'
S.T.1148+90
145'S.T.
40°50'
1152+00
60'E
14°19'
P.T.1152+85.9
60'E
R=5669.58'
Tract 18
August Hupka
NW4 Sec.4
635.6'
295.2'
322.2'
85'
2469.4'
1034.3'
277'
172.4'
R.R.R.O.W.
C.B.&Q.R.R.
2748.3'
Tract 17
John Masur Sr.
NE4 Sec.5
S.T.1146+20.2
60'S.T.
R=2897.79'
P.I.1148+42.6
S.T.1148+65.5'
Sec.Line
S.T.1150+63.2
60'S.T.
Sec.5-T5N-R10E
Sec.4-T5N-R10E



F-255 (10) 11
Sec. 4-T5N-R10E
1170
1180
1190
1200
Tract 19(1)
Barney Hupka
NE4 Sec. 4
1177+83.4
1/4 Sec. Line
1177+55.3
60'℄
115°07'
1681.2'
1534.6'
R.R.R.o.w.
C.B.&Q.R.R.
1178+11.5
60'℄
660.5 to 1/4 Cor.
1/4 Sec. Line
1193+46.1
60'℄
P.C.1194+36.4
1194+71.9
R=3879.72
154.9'
27°47'
271.6'
1596.7'
Sec. 4-T5N-R10E
Sec. 4-T5N-R10E
P.I. 1200+19.8
Δ=17°22' Rt.
D=1°30'
T=583.4'
L=1157.8'
1200
1210
1220
Sec. 3-T5N-R10E
St. Mary's
F-255 (10) 12
Tract 19(2)
Barney Hupka
NE4SE4 Sec. 4
Tract 20
Frank G. Pella
Pt. NW4SW4 Sec. 3
Tract 21(1)
St. Mary's Catholic Church
Lots 2,3,4,5 BlK2
Smartville Addition
Tract 21(1)
Church
Tract 21(2)
BlK 1
BlK 6
Tract 23
Ralph Lempka
Lots 1,2,3,&4 BlK6
Village of St. Mary
Tract 24
Mary J. Jolly
Lot 10 BlK6
Village of St. Mary
1226+49.4
1/16 Sec. Line
1208+48.5
60'℄
132°44'
Sec. Line
731.0 to 1/4 Cor.
1021.1'
209.4'
579.5'
545.2'
City Limits
137°35'
281.7'
274.3'
118.9'
149.0'
266.4'
266.4'
R.R.R.o.w.
C.B.&Q.R.R.
1264+62.3
42°25'
47°16'
P.T. 1205+94.2
115'℄
1208+59.0
Tract 21(2)
St. Mary's Catholic Church
Lot 9 & 10 BlK 2
Smartville Addition
Lot 6
Tract 22
Hyppolit Puchalla
Lot 6 BlK 1
Smartville Addition
Sec. 4-T5N-R10E
Sec. 3-T5N-R10E
Scale 1"=50'



STATE OWNED R.O.W.
FOR EXCHANGE WITH
C.B.&Q. R.R.
F-255 (10)
JOHNSON COUNTY