(6)

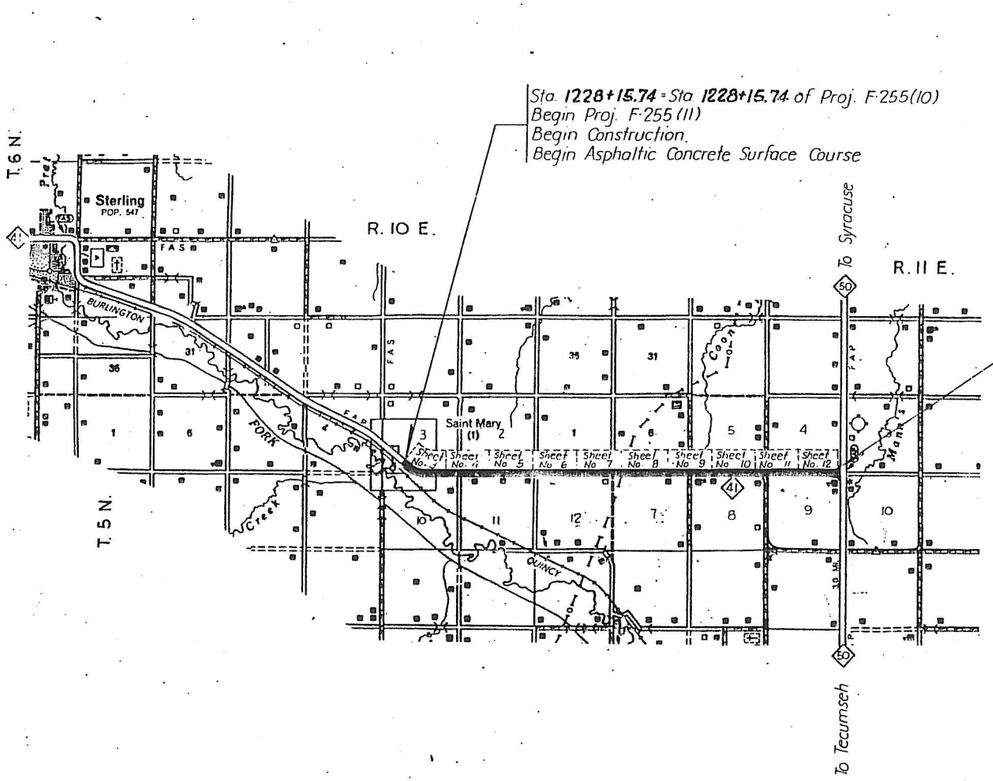
FED. ROAD REG. NO.	STATE	FED. AID PROJ. NO.		
5	NEB.	F-255(11)		

STATE OF NEBRASKA
DEPARTMENT OF ROADS
BUREAU OF HIGHWAYS
PLAN AND PROFILE OF PROPOSED
STATE HIGHWAY
FEDERAL AID PRIMARY PROJECT NO. F-255 (11)
ST. MARY - TECUMSEH
JOHNSON COUNTY

1955 STANDARD SPECIFICATIONS OF NEBRASKA APPROVED BY THE BUREAU OF PUBLIC ROADS ON MAY 17, 1955 APPLY TO THIS PROJECT

INDEX OF SHEETS

SHEET NO. 1. TITLE PAGE.
" 2-F-255(11) Typical Cross Sections of Improvement
" 2-K1 Pit Locations and Detour
" 2-K2 Summary Of Soil & Material Survey Information
" 2-K3 " " " " " " " "
" 2-S1 Summary Of Quantities
" 2-S2 " " "
" 2-L Intersection Plan, Sta. 1477+90
" 3 Plan and Profile, Sta. 1228+12.96 to Sta. 1260
" 4 " " " " 1260 " " 1290
" 5 " " " " 1290 " " 1320
" 6 " " " " 1320 " " 1350
" 7 " " " " 1350 " " 1380
" 8 " " " " 1380 " " 1410
" 9 " " " " 1410 " " 1440
" 10 " " " " 1440 " " 1470
" 11 " " " " 1470 " " 1500
" 12 " " " " 1500 " " 1530+61
" 13 to 24 Computations and Slope Stake Data
" 25 to 40 Cross Sections
" 41 to 47 " " at Culvert Sites
Special Plan F-255(11)1C Box Culvert Extension, Sta. 1417+27
Plan 414-J-R4 (2-Sheets) Collars and Elbows for Concrete Pipes
" 414-N3 Headwalls for Culvert Pipe & Strutting Diagram for Corr. Metal Pipe
" 414-R Camber for Pipes and Box Culverts Under High Fills
" 420-B Beam Guard Rail and Posts
" 420-C-R1 Cable Guard Rail and Posts
" 423-G Superelevation Plan
" 424-R1 Waterway Protection
" 425 Mailbox Turnouts
" 1698-B-R2 Construction Signs
" 1699 R2 Barricade and Warning Signs
" 1718-A Precast Concrete R.O.W. Marker
" 1742-A-R1 Concrete Box Culverts - 2' and 3' Rise
" 1742-C " " " 5' Rise
" 1742-D-R1 " " " 6' "
" 1742-E-R1 " " " 7' and 8' Rise



DESIGN DESIGNATION	1960	1980
ADT	390	625
DHV	55	85

T = 23 %

V = 65

RIGHT OF WAY DIVISION
-LEGEND-

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

Note Book No. 2920 DRAWN BY Nickell Oct 1962

CONVENTIONAL SIGNS

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

EQUATION

EXCEPTIONS

FROM STA.	TO STA.	INCLUDED IN THIS LAYOUT

TOTAL LENGTH OF EXCEPTIONS FEET

TOTAL NET LENGTH OF Proj F-255(11) 30,248.04 FEET 5.729 MILES

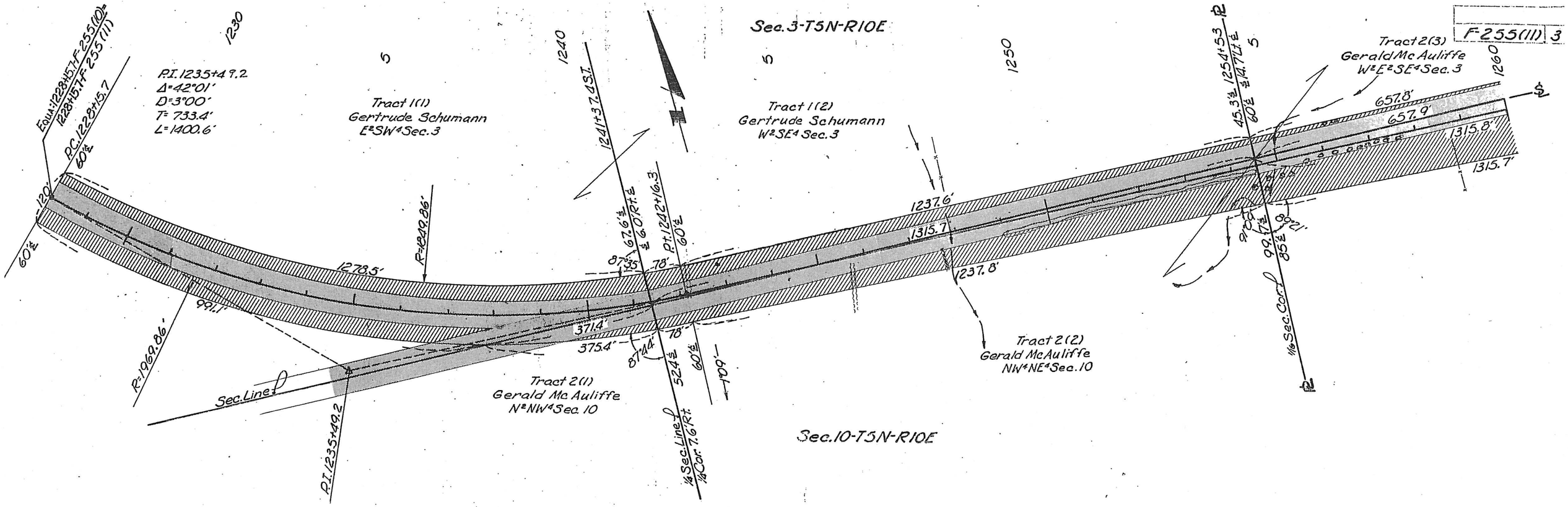
APPROVED Jan. 5 1962

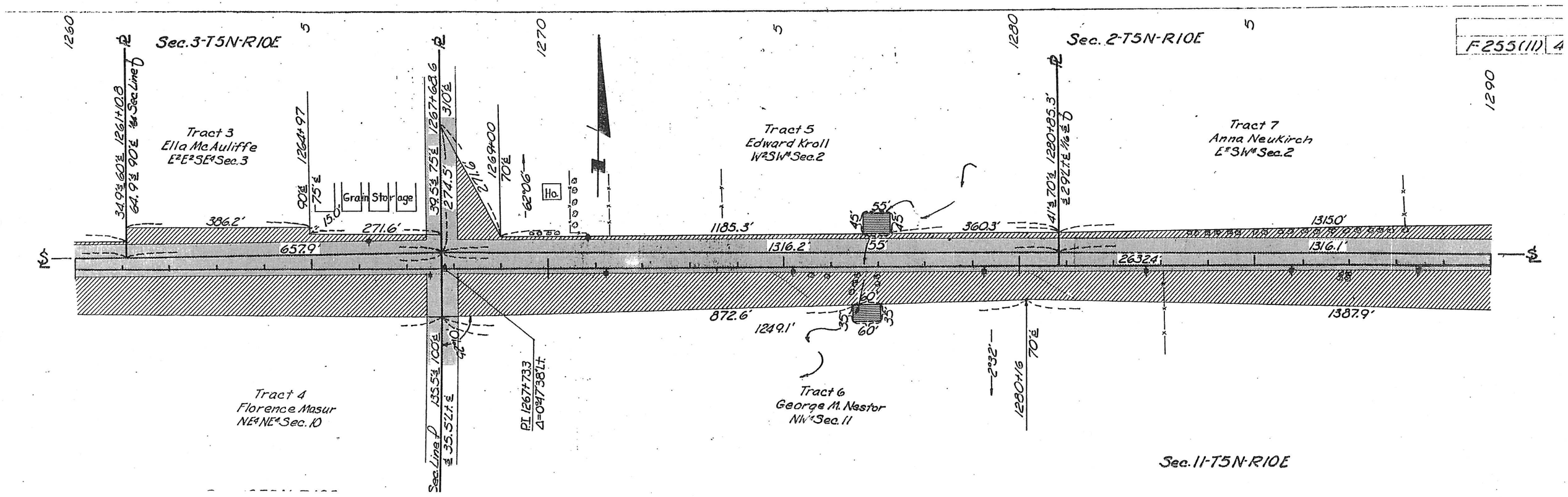
D.C. Coffey
DESIGN ENGINEER

John W. Hosack
STATE ENGINEER

DEPARTMENT OF COMMERCE
BUREAU OF PUBLIC ROADS
APPROVED
DIVISION ENGINEER DATE

F-255(11)


F-255(11) 3
Sec. 3-T5N-R10E
Sec. 10-T5N-R10E
Tract 1(1)
Gertrude Schumann
E²SW⁴ Sec. 3
Tract 1(2)
Gertrude Schumann
W²SE⁴ Sec. 3
Tract 2(1)
Gerald Mc Auliffe
N²NW⁴ Sec. 10
Tract 2(2)
Gerald McAuliffe
NW⁴NE⁴ Sec. 10
Tract 2(3)
Gerald Mc Auliffe
W²E²SE⁴ Sec. 3
P.I. 1235+49.2
Δ=42°01'
D=3°00'
T=733.4'
L=1400.6'
Sec. Line
1/4 Sec. Line
1/4 Cor. 7.6' Rt.
1/16 Sec. Cor.
1278.5'
1237.6'
1237.8'
1315.7'
1315.8'
657.8'
657.9'
371.4'
375.4'
991.1'
R=1969.86'
R=1849.86'
1241+37.4 S.T.
1254+53
1260
1230
1240
1250


F-255(11) 4
Sec. 3-T5N-R10E
Sec. 2-T5N-R10E
Sec. 11-T5N-R10E
Tract 3
Ella McAuliffe
E²E²SE⁴ Sec. 3
Tract 4
Florence Masur
NE⁴NE⁴ Sec. 10
Tract 5
Edward Kroll
W²SW⁴ Sec. 2
Tract 6
George M. Nestor
NW⁴ Sec. 11
Tract 7
Anna Neukirch
E²SW⁴ Sec. 2
Grain Storage
Ho.
386.2'
271.6'
657.9'
1185.3'
1316.2'
360.3'
1315.0'
1316.1'
2632.4'
872.6'
1249.1'
1387.9'
1280+16
1260
1270
1280
1290

F-255(11) 5

F-255(11) 6

Sec. 2-T5N-R10E

Sec. 11-T5N-R10E

Sec. 1-T5N-R10E

Sec. 12-T5N-R10E

P.I. 1293+00
Δ = 1°03' Lt.
D = 0°30'
T = 104.2'
L = 208.4'

P.I. STA. 1320+01.8
Δ = 1°45' 51" Rt.
D = 0°30'
T = 176.44'
L = 352.82'

Tract 8
Gustav W. Bohling
SE¼ Sec. 2

Tract 9
Gustav W. Bohling
W½NE¼ Sec. 11

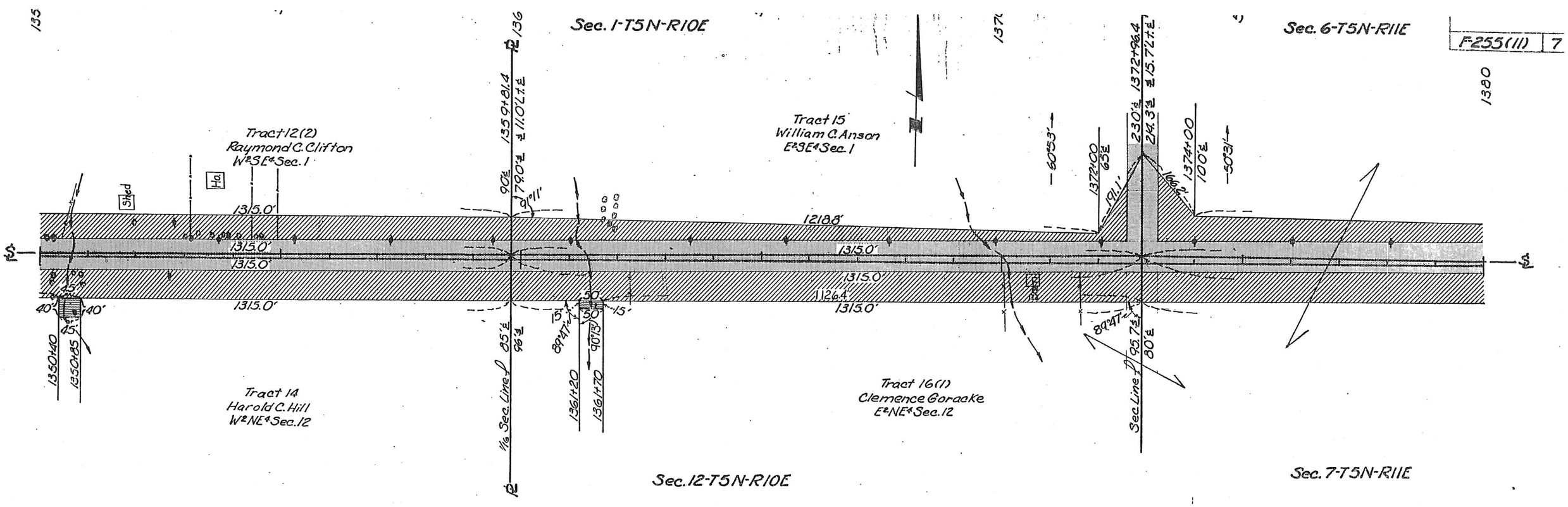
Tract 10
Gustav W. Bohling
E½NE¼ Sec. 11

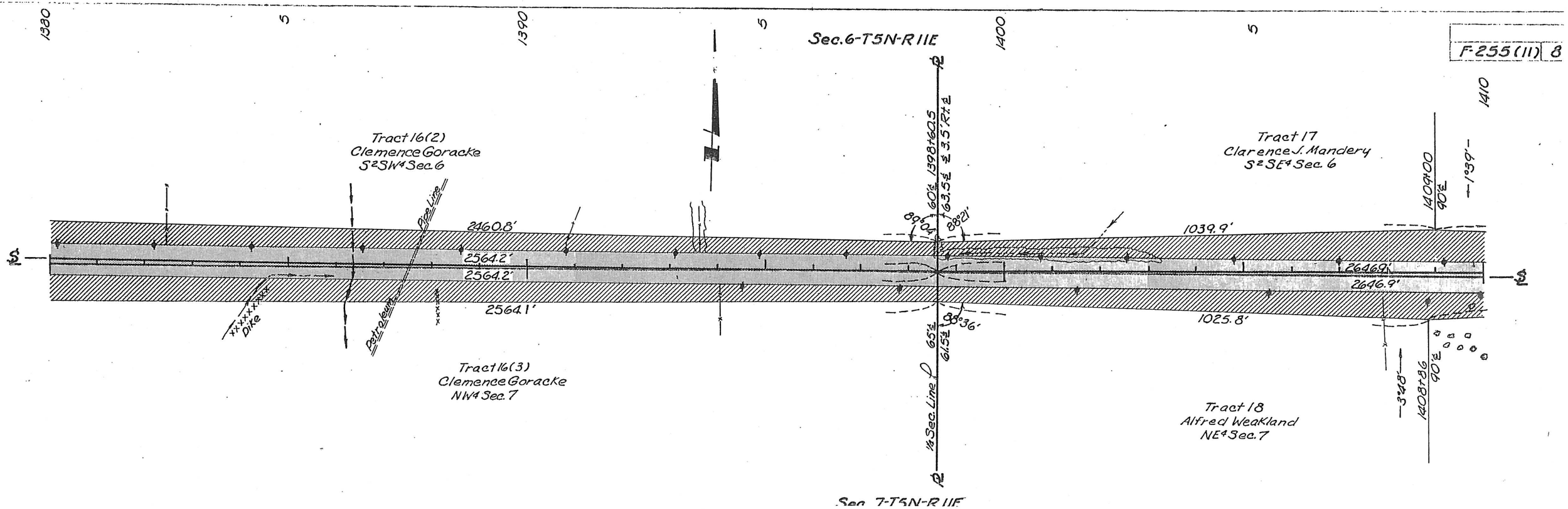
Tract 10-A
Clyde R. Kershaw
Pt. SE¼SE¼ Sec. 2

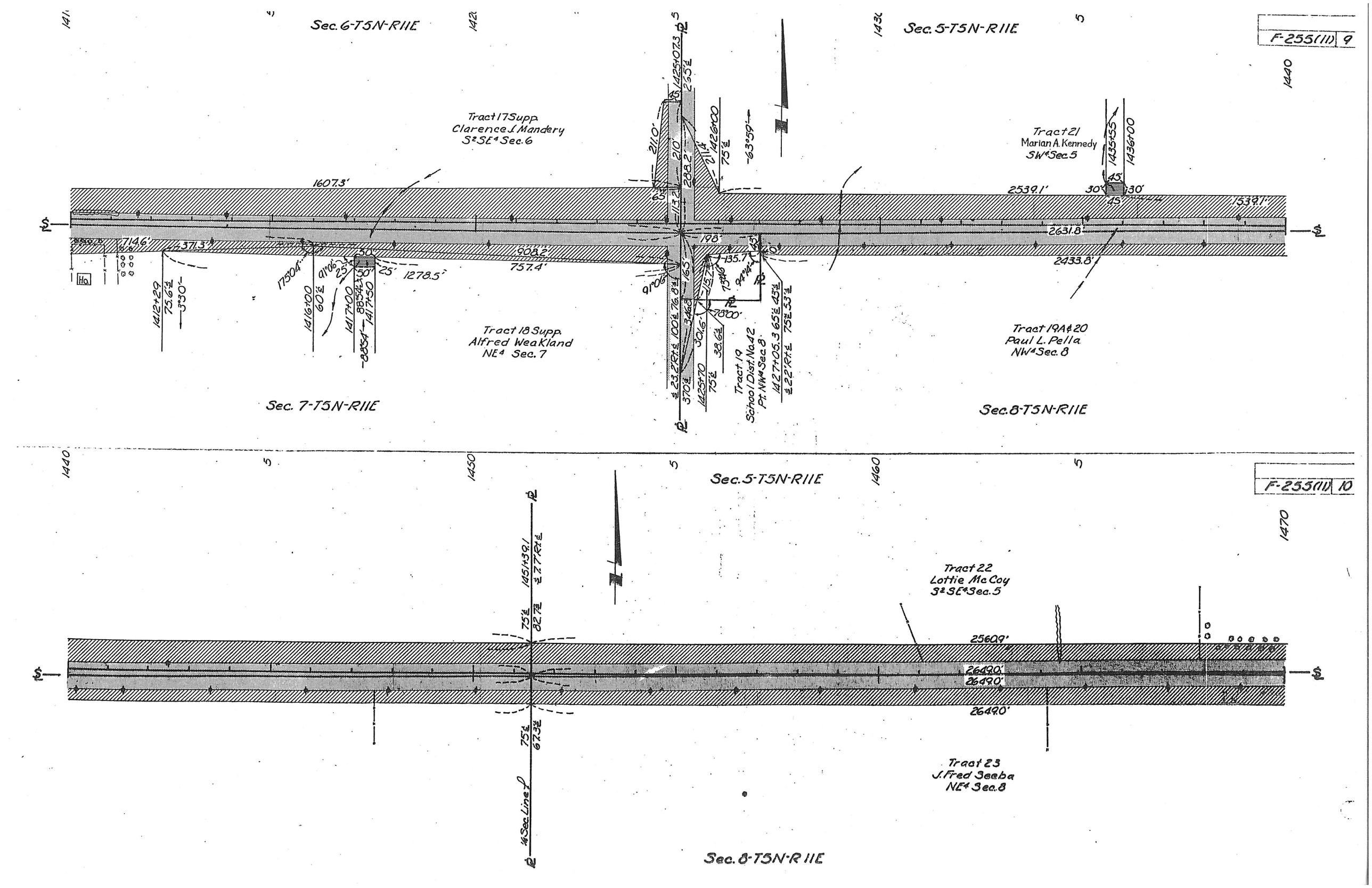
Tract 11
Francis J. Kroll
W½SW¼ Sec. 1

Tract 12(1)
Raymond C. Clifton
E½SW¼ Sec. 1

Tract 13
Clarence E. Hill
NW¼ Sec. 12


F-255(11) 7
Sec. 1-T5N-R10E
Sec. 6-T5N-R11E
Sec. 12-T5N-R10E
Sec. 7-T5N-R11E
Tract 12(2)
Raymond C. Clifton
W2SE4 Sec. 1
Tract 15
William C. Anson
E2SE4 Sec. 1
Tract 14
Harold C. Hill
W2NE4 Sec. 12
Tract 16(1)
Clemence Goracke
E2NE4 Sec. 12
Shed
Ho.
1315.0'
1218.8'
1126.4'
1350+40
1350+85
1361+20
1361+70
1359+81.4
1372+96.4
1374+00
1372+00
1380
1/16 Sec. Line
Sec. Line


F-255(11) 8
Sec. 6-T5N-R11E
Sec. 7-T5N-R11E
Tract 16(2)
Clemence Goracke
S2SW4 Sec. 6
Tract 17
Clarence J. Mandery
S2SE4 Sec. 6
Tract 16(3)
Clemence Goracke
NW4 Sec. 7
Tract 18
Alfred Weakland
NE4 Sec. 7
Pipe Line
Petroleum
Dike
2460.8'
2564.2'
2564.1'
1039.9'
2646.9'
1025.8'
1398+60.5
1409+00
1408+86
1380
1390
1400
1410
1/4 Sec. Line


F-255(11) 9
Sec. 6-T5N-R11E
Sec. 5-T5N-R11E
Tract 17 Supp.
Clarence J. Mandery
S2SE4 Sec. 6
Tract 21
Marian A. Kennedy
SW4 Sec. 5
Tract 18 Supp.
Alfred Weakland
NE4 Sec. 7
Tract 19
School Dist. No. 42
Pt. NW4 Sec. 8
Tract 19A & 20
Paul L. Pella
NW4 Sec. 8
Sec. 7-T5N-R11E
Sec. 8-T5N-R11E
1607.3'
2539.1'
1539.1'
2631.8'
2433.8'
908.2'
757.4'
1278.5'
1412+29
1416+00
1417+00
1417+50
1425+07.3
1426+00
1435+55
1436+00
1425+70
1427+05.3
1440
F-255(11) 10
Sec. 5-T5N-R11E
Tract 22
Lottie McCoy
S2SE4 Sec. 5
Tract 23
J. Fred Seeba
NE4 Sec. 8
Sec. 8-T5N-R11E
1451+39.1
1460
1470
2560.9'
2649.0'
2649.0'
2649.0'
1/4 Sec. Line

F-255(11)

Sec. 5-T5N-R11E

Sec. 4-T5N-R11E

Tract 24
William E. Badertscher
SW¼SW¼ Sec. 4

Tract 26
Mary P. Hazen
E½SW¼ Sec. 4

Tract 25
Dwight Putman
NW¼ Sec. 9

Sec. 8-T5N-R11E

Sec. 9-T5N-R11E

Sec. Line

Corn Crib

Sec. 4-T5N-R11E

Tract 27
Joseph V. Johnson
SE¼ Sec. 4

Gas Line

Natural Gas Line

Tract 28
Marie H. Bush
NE¼ Sec. 9

Tract 29
School District #36
Pt. NE¼ Sec. 9

School Ha

Sec. Line

¼ Sec. Line

Sec. 9-T5N-R11E