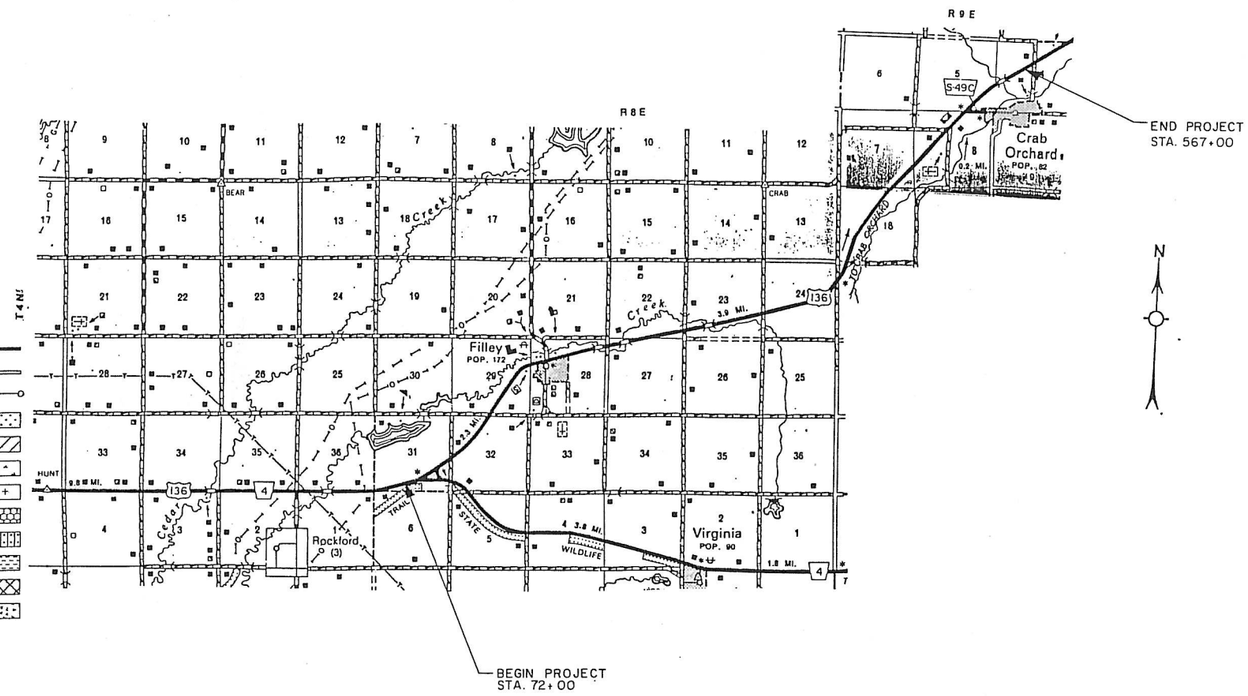
(14)

STATE OF NEBRASKA
DEPARTMENT OF ROADS
RIGHT OF WAY PLANS

F-BHF-136-6-(112)
CRAB ORCHARD WEST
GAGE & JOHNSON COUNTY

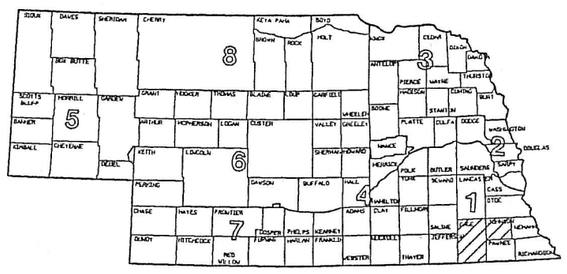


PRELIM. BOOK NO. 4826

CONTROL NO. 11723

LEGEND

- NEW CONTROLLED ACCESS
- PREVIOUS CONTROLLED ACCESS
- LIMITS OF CONSTRUCTION
- PREVIOUS R.O.W.
- NEW R.O.W.
- EXISTING PERMANENT EASEMENT
- TEMPORARY EASEMENT
- EXCESS TAKING
- PERMANENT EASEMENT
- EXISTING RAILROAD EASEMENT
- NEW RAILROAD PERMANENT EASEMENT
- NEW RAILROAD TEMPORARY EASEMENT



CONVENTIONAL SIGNS

- CITY OR VILLAGE LIMITS
- FENCE LINE
- GUARD RAIL
- RAILROAD
- RAIROAD RIGHT OF WAY LINE
- TRAVELED WAY
- DIKE
- EXISTING CULVERTS
- NEW CULVERTS
- POWER POLE
- TELEPHONE OR TELEGRAPH POLE
- HEDGE
- TREES

EQUATION

FROM REF. POST 187+10 TO REF. POST INCLUDED IN THIS LAYOUT

TOTAL NET LENGTH OF PROJECT FEET 9.38 MILES

ROADWAY DESIGNER DUANE LANTZ

R.O.W. DESIGNER KELLY BEHLEN

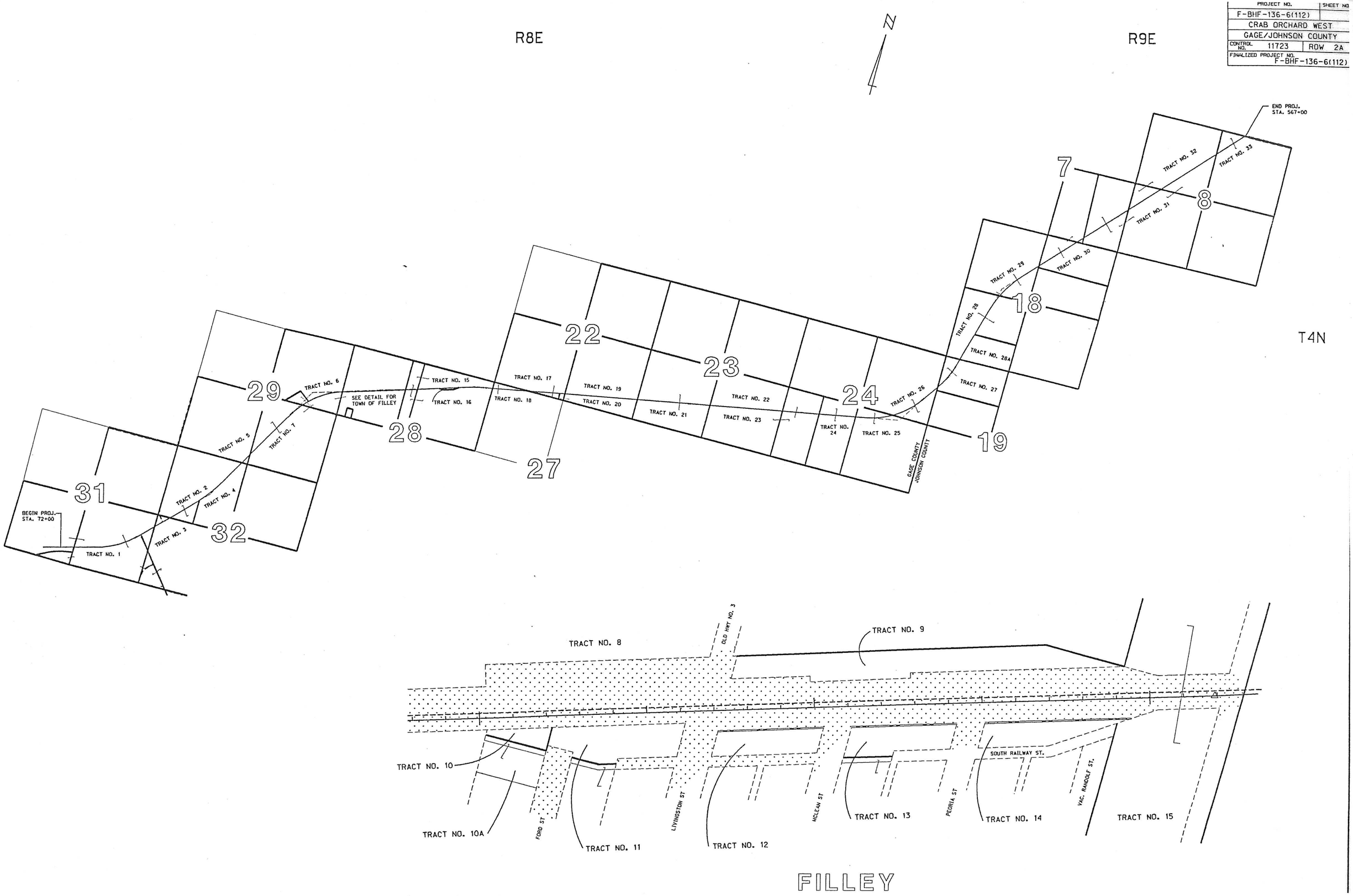
DATE STAGE IV COMPLETE 06-25-93

LETTING DATE 12-8-94

HALF SIZE BY EILEEN O'KEEFE

HALF SIZE DATE 02-02-96

PROJECT NO.	SHEET NO
F-BHF-136-6(112)	
CRAB ORCHARD WEST	
GAGE/JOHNSON COUNTY	
CONTROL NO. 11723	ROW 2A
FINALIZED PROJECT NO. F-BHF-136-6(112)	



PROJECT NO.	SHEET NO.
ROW PROJECT NO. F=BHF-136-6(112)	
LOCATION CRAB ORCHARD WEST	
COUNTY GAGE/JOHNSON COUNTY	
CONTROL NO. 11723	ROW SHEET NO. 2
FINALIZED PROJECT NO. F=BHF-136-6(112)	

NOTE: ALL AREAS SHOWN ARE ACRES UNLESS OTHERWISE NOTED

OWNERSHIP RECORD

TRACT NO.	OWNER	DESCRIPTION	TOTAL AREA OWNED	TOTAL TAKING	NEW TAKING	EXCESS TAKING	EASEMENTS PERMANENT	EASEMENTS TEMPORARY	REMAINDERS LEFT	REMAINDERS RIGHT	SHEET NO.	TRACT NO.
1	EDWIN PEDERSEN TRUST	NE4, SEC. 32-T4N-R8E, & PT. S2, SEC. 31-T4N-R8E		5.03	4.32			0.26			3 & 4	1
2	CHRISTINA IDEUS & JOHN M. IDEUS	PT. W2NW4 & PT. E2NW4, SEC. 32-T4N-R8E		4.70	4.70			0.55			4 & 5	2
3	ERNEST & BERNICE L. FISHER, H&W	PT. SW4, SEC. 32-T4N-R8E		8.05	7.46						4	3
4	THOMAS L. & JANE R. YOUNG, H&W, J.T.	PT. E2NW4, SEC. 32-T4N-R8E		2.07	2.07			0.25			4 & 5	4
5	TERRY L. & SUSAN K. ROBINSON, H&W, J.T.	SW4, SEC. 29-T4N-R8E		0.55	0.55			1.07			5	5
6	GERALD J. DORN	PT. SEC. 29-T4N-R8E		0.51	0.51			0.23			6	6
7	THOMAS L. & JANE R. YOUNG, H&W, J.T.	PT. SEC. 28-T4N-R8E & PT. SEC. 29-T4N-R8E		14.83	7.36			0.25			5, 6 & 7	7
8	JERRY JOE CHAPMAN, SUBJECT TO LIFE ESTATE OF							3579.95 S.F.			7	8
	HELEN E. & KENNETH E. CHAPMAN, J.T.	PT. SEC. 28-T4N-R8E										
9	ELK GRAIN CO.	PT. NE4NW4, SEC. 28-T4N-R8E						8549.99 S.F.			7	9
10	JOHN W. & ELIZABETH YOHE	PT. W2NW4, SEC. 28-T4N-R8E & N2 VAC. S. RAILWAY STR. LYING W. OF FORD STR.		6392.45 S.F.	6392.45 S.F.					566.13 S.F.	7	10
		TO VILLAGE OF FILLEY										
10a	JOHN W. & ELIZABETH R YOHE	LOT 1, EXCEPT S. 10', BLOCK 4, FILLEY		687.08 S.F.	687.08 S.F.						7	10a
11	ANNA DORN	PT. W2NW4, SEC. 28-T4N-R8E		16,234.11 S.F.	16,234.11 S.F.						7	11
12	JURGENS, INC.	PT. NW4, SEC. 28-T4N-R8E		3659.36 S.F.	3659.36 S.F.						7	12
13	DAVID A. & JUDY K. VRTISKA, H&W,	PT. NW4, SEC. 28-T4N-R8E, & N2 VAC. S. RAILWAY STR. LYING E. OF MCLEAN STR.		9402.65 S.F.	9402.65 S.F.						7	13
14	SCHOOL DISTRICT NO. 166, GAGE CO., NEBRASKA	PT. NW4, SEC. 28-T4N-R8E		8700.02 S.F.	8700.02 S.F.						7	14
15	ALAN W. & SHERYL A. WIESE	PT. SEC. 28-T4N-R8E		11.39	2.40		0.23	0.28			7 & 8	15
16	YOHE FARM SUPPLY, INC.	PT. NE4, SEC. 28-T4N-R8E		0.50	0.50		0.06	0.14		1.64	8	16
17	GARY E. & ANNETTE M. WIESE	PT. SW4, SEC. 22-T4N-R83		6.01	1.63						9	17
18	JOHN W. & ELIZABETH R. YOHE, H&W, J.T.	PT. NW4, SEC. 27-T4N-R83		0.89	0.89						9	18
18a	MICHEAL D. & LYNN R. PRICE, H&W	PT. NW4, SEC. 27-T4N-R83		0.08	0.08					11.38	9	18a
19	LEONARD BUHR, TRUSTEE, et. al.	PT. SE4, LYING N. OF HWY 136, SEC. 22-T4N-R83		2.10	2.08						9 & 10	19
20	WILFRED R. & LYDIA R. JURGENS	PT. SE4, LYING S. OF HWY 136 R.O.W. & PT. SW4, SEC. 22-T4N-R83		2.66	2.63						9 & 10	20
21	ESTHER K. & VERNOR E. HENDRICKSEN	PT. SW4, SEC. 23-T4N-R83		12.69	2.70			0.47			10 & 11	21
22	DUANE & BECKY J. WIESE	SE4 LYING N. OF R.R. R.O.W., SEC. 23-T4N-R83		1.51	1.51						11 & 12	22
23	HAROLD B. & DIANNE K. TROUT, T.C.	S2SE4, & PT. N2SE4, LYING S. OF R.R. R.O.W., SEC. 23-T4N-R83 & W2SW4,		9.60	5.81			0.27			11 & 12	23
		SEC. 24-T4N-R8E										
24	WILLIAM & BETTY SORENSON	PT. E2SW4, SEC. 24-T4N-R8E		7.86	2.39			2.63			13	24
25	HAROLD B. & DIANNE K. TROUT, T.C.	SE4 & PT. W2SW4, SEC. 24-T4N-R8E		6.57	2.34			0.17	4.77		13	25
26	ROBERT E. & DOREEN BETH WALLMAN	NE4, SEC. 24-T4N-R8E		10.10	3.12			0.33			13 & 14	26
27	MARVIN A. & LORETTA M. KUNC., H&W, J.T. 1/2 INT.,	PT. NW4NW4, SEC. 19-T4N-R9E		7.24	1.31						14	27
	GARY L. KUNC, SINGLE, 1/2 INT.											
28	GALEN W. & RUTH F. PARDE, H&W, J.T.	PT. SW4, SEC. 18-T4N-R9E		2.32	2.26			0.15			15	28
28a	MARVIN & LORETTA KUNC., H&W, J.T.	W2SE4 & PT. SE4SW4, SEC. 18-T4N-R9E		0.88	0.85						15	28a
29	LORIN H. & VELMA WEYERS, H&W, J.T.	NW4, SEC. 18-T4N-R9E		9.66	2.29		0.17				15 & 16	29
30	ROGER E. & MERIDITH J. SMIDT	PT. N2NE4, SEC. 18-T4N-R9E & PT. SW4SE4, SEC. 7-T4N-R9E		9.39	3.81			0.13			16 & 17	30
31	ROBERT D. LAFLIN, TRUSTEE	PT. W2, SEC. 8-T4N-R9E & E2SE4, SEC. 7-T4N-R9E		10.28	3.02			0.91			17,18 & 19	31
32	LEWIS EUGENE & VIRGINIA G. LAFLIN	PT. W2, SEC. 8-T4N-R9E LYING N. OF OLD HWY 3 & S2SE4, SEC. 5-T4N-R9E		0.23	0.23						17,18 & 19	32
33	LLOYD ALAN LYNCH et. al.	PT. SEC. 8-T4N-R9E		4.20	0.64			0.34			19	33
9A	VILLAGE OF FILLEY	PT. NE4NW4, SEC. 28-T4N-R8E					5845.75 S.F.					9A

F-BHF-136-6(112)	
CRAB ORCHARD WEST	
GAGE/JOHNSON COUNTY	
CONTROL NO. 11723	ROW 3
FINALIZED PROJECT NO. F-BHF-136-6(112)	

0 50' 100' 200'
SCALE

SEC. 31-T4N-R8E

℄ TO BE USED & SURVEYED ℄
P.I. STA. 85+94.6382=
STA. 86+13.7892 AHEAD EQUATION
Δ=0°00'00" LT.

TEMP. EASE. FOR CHANNEL CLEANOUT 0.14 AC.

TEMP. EASE. FOR CHANNEL CLEANOUT 0.10 AC.

1/4 SEC. LINE STA. 78+41.81

TRACT NO. 1
EDWIN PEDERSEN TRUST
NE4, SEC. 32; PT. S2, SEC. 31

℄ TO BE USED & SURVEYED ℄
P.I. STA. 95+22.3000
Δ=30°35'00" LT
D=2°00'00"
T=908.5103
R=2864.7890'
Lc=1279.1667
As=2°30'00"
Ls=250.00'
T.S. STA.=86+13.7897
S.C. STA.=88+63.7897
C.S. STA.=101+42.9563
S.T. STA. 103+92.9563

TRACT NO.
STATE OF NEBRASKA,
GAME & PARKS COMMISSION
PT. ABANDONED RR IN S2

COR. 668.16' RT.

PREV. R.O.W. & C.A. F-BHF-136-6(108)

℄ TO BE USED

℄ HWY 136

NEW R.O.W. & C.A.

NEW R.O.W.

TEMP. EASE. FOR CLEANOUT 0.02 AC.

SEC. 31-T4N-R8E

ROW 4

SEC. 31-T4N-R8E

℄ TO BE USED & SURVEYED ℄
P.I. STA. 109+96.8029=
STA. 110+00.00 AHEAD EQUATION
Δ0°00'00" RT.

MATCH TO SHEET 4B

COR. 463.02 LT.

113+47.91-297.06'℄ CO. RD.
57+87.28-41.74'℄ CO. RD.

114+20.69-229.96'℄ CO. RD.
57+38.12-50'℄ CO. RD.

TRACT NO. 1
SEE SHT 3

SEC. 32-T4N-R8E

TEMP. EASE. FOR CHANNEL CLEANOUT 0.26 AC.

TRACT NO. 2
JOHN M. & CHRISTINA IDEUS
PT. W2NW4 & PT. E2NW4, SEC. 32

℄ TO BE USED

NEW R.O.W.

MATCH TO SHEET 4A

TRACT NO. 3
ERNEST & BERNICE L. FISHER, H&W
PT. SW4, SEC. 32

1/4 SEC. LINE STA. 116+39.69

SEC. 32-T4N-R8E

TRACT NO. 4
SEE SHT 5

F-BHF-136-6(112)	
CRAB ORCHARD WEST	
GAGE/JOHNSON COUNTY	
CONTROL NO. 11723	ROW 4A
FINALIZED PROJECT NO. F-BHF-136-6(112)	

0 50' 100' 200'
SCALE

N

SEC. 32-T4N-R8E

STA. 11+76.00-LT.
LAY 24"X44' DRIVEWAY CULVERT
PIPE & BUILD EARTH DRIVE(26' WIDE)
ON +2% GRADE FOR 30' THEN -3%

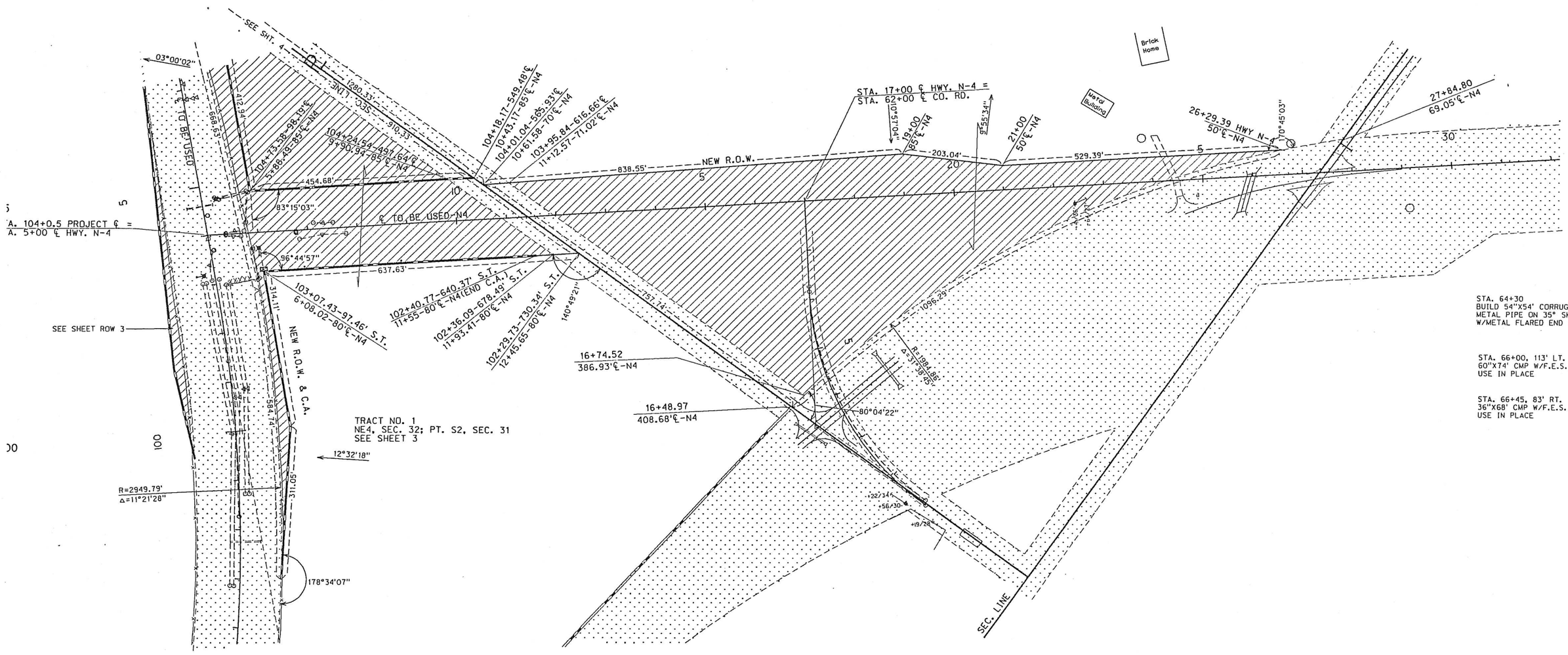
BUILD 3-WAY INTERSECTION

TRACT NO. 3
PT. SW4, SEC. 32
SEE SHEET 4.

STA. 23+00
BUILD 36"X67' CORRUGATED METAL
PIPE W/METAL FLARED END SECTIONS

STA. 24+47-LT
BUILD EARTH DRIVE(26' WIDE)
ON 0% GRADE & SURFACE

STA. 27+75-62' LT. TO
STA. 27+95-46' LT.
18"X26' C.M.P. W/HDWLS.
REMOVE HDWLS. LT. & RT.
21' OF PIPE LT.
11' OF PIPE RT.
BUILD METAL FLARED END SECTIONS



STA. 64+30
BUILD 54"X54' CORRUGATED
METAL PIPE ON 35° SKEW
W/METAL FLARED END SECTIONS

STA. 66+00, 113' LT.
60"X74' CMP W/F.E.S.
USE IN PLACE

STA. 66+45, 83' RT.
36"X68' CMP W/F.E.S.
USE IN PLACE

SEC. 31-T4N-R8E

STA. 11+76.00-RT.
LAY 24"X44' DRIVEWAY CULVERT
PIPE & BUILD EARTH DRIVE(26' WIDE)
ON +2% GRADE

STA. 15+00
BUILD 54"X82' CORRUGATED
METAL PIPE ON 30° SKEW W/METAL
FLARED END SECTIONS

~~SURVEYED ℄ COUNTY ROAD~~
~~P.I. STA. 66+46.4522~~
~~Δ=50°54'26.51" LT.~~
~~D=10°00'00"~~
~~T=272.72'~~
~~L=509.07'~~
~~R=572.96'~~
~~P.C. STA. 63+73.7337~~
~~P.T. STA. 68+82.8073~~

℄ TO BE USED-COUNTY ROAD
P.I. STA. 66+56.76
Δ=50°54'26" LT.
D=9°59'59.86"
T=272.72'
L=509.07'
R=572.96'
P.C. STA. 63+84.04
P.T. STA. 68+93.11

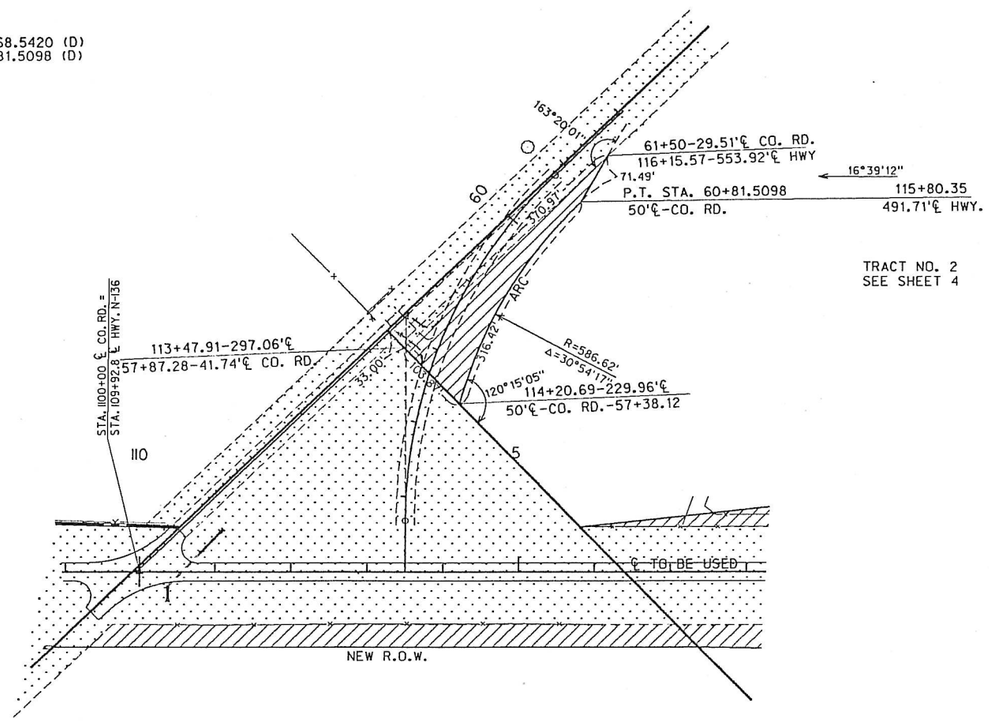
SSSTA. 25+97.00
TWIN 8'X6'X82' CONC. BOX CULV.
ON 18° SKEW W/WINGWALLS
REMOVE ENDWALLS & 2' OF BARREL
LT. & EXTEND 34' LT. ON 15° SKEW

BUILD 4-WAY INTERSECTION

F-BHF-136-6(112)	
CRAB ORCHARD WEST	
GAGE/JOHNSON COUNTY	
CONTROL NO. 11723	ROW 4B
FINALIZED PROJECT NO. F-BHF-136-6(112)	

0 50' 100' 200'
SCALE

C TO BE USED-COUNTY ROAD
PI STA 58+39.8673 (D)
DELTA= 46°10' 1.59" RT.
D= 9° 0' 0.00"
T=271.33
L=512.97
R=636.62
PC STA 55+68.5420 (D)
PT STA 60+81.5098 (D)



F-BHF-136-6(112)	
CRAB ORCHARD WEST	
GAGE/JOHNSON COUNTY	
CONTROL NO. 11723	ROW 5
FINALIZED PROJECT NO. F-BHF-136-6(112)	

SEC. 32-T4N-R8E

0 50' 100' 200'
SCALE

SEC. 29-T4N-R8E

℄ TO BE USED & SURVEYED ℄
P.I. STA. 133+38.8600
Δ=14°34'5" LT
D=1°00'00"
T=732.3525
R=5729.5780
P.C. STA.=126+06.5075
P.T. STA. 140+63.3131

STA. 138+80 48"X 110' C.M. B.B. PIPE W/HDWLS. Remove Headwalls & 2' of Pipe on Rt. Extend 43' Lt & 32' Rt. Build Metal Flared End Sections

Sta. 141+85 Lt. Build Earth Drive (26' Wide) on -1% Grade.

TRACT NO. 2
SEE SHT 4

TEMP. EASE. FOR CHANNEL CLEANOUT 0.29 AC.

STA. 149+95-60' LT. 30"X64' C.M. PIPE W/HDWL. Remove Hdwls. Lt. & Rt. & 2' Pipe Lt. & Extend 43' Lt. & 42' Rt. Build Metal Flared End Sections

Build 4-Way Intersection

STA. 152+75 24"X82' C.M. PIPE W/HDWLS. Remove Hdwls. Lt. & Rt. & 2' Pipe Lt. & Rt. & Extend 46' Lt. & 21' Rt. Build Metal Flared End Sections

Sta. 153+87-Lt. Build Earth Drive (26' Wide) on -1% Grade

TRACT NO. 5
TERRY L. & SUSAN K. ROBINSON, H&W, J.T.
SW4, SEC. 29

℄ TO BE USED & SURVEYED ℄
P.I. STA. 152+39.0906=
151+26.6007 AHEAD EQUATION
Δ=0°00'00" RT.

TEMP. EASE. FOR CHANNEL CLEANOUT 1.07 AC.

SEC. LINE
STA. 149+80.98
COR. 212.51' RT.

1/4 SEC. LINE
STA. 152+98.55
COR. 373.72' RT.

℄ HWY 136
℄ TO BE USED
NEW R.O.W.
ARC

TRACT NO. 4
THOMAS L. & JANE R. YOUNG, H&W, J.T.
PT. E2NW4, SEC. 32

STA. 148+30 30"X 72' C.M. PIPE W/HDWLS. Remove Headwalls & Extend 14' Lt. & 24' Rt. Build Metal Flared End Sections

EQUA.: P.O.T. Sta. 152+39.14 BK.= Sta. 151+26.6 AH.
20D Spike
Face ROW Marker

TRACT NO. 7
SEE SHT 6

SEC. 29-T4N-R8E

P.I. Sta. 133+36.86
5/8" Rebar

STA. 137+30 RT. 18"X 24' C.M. DR. PIPE Remove.

Sta. 137+30 Rt. Lay 24' Driveway Culvert Pipe & Build Earth Drive (26' Wide) on -5% Grade for 20' than -12% Grade.

N.E. Cor. ROW Marker

P.T. Sta. 140+63.31
20D Nail

TEMP. EASE. FOR CHANNEL CLEANOUT 0.25 AC.

Sta. 141+13 Rt. Build Earth Drive (26' Wide) on -2% Grade.

SEC. 32-T4N-R8E

SEC. 29-T4N-R8E

STA. 167-80 72"X52' C.M. PIPE W/HDWLS. Remove Hdwls. & Extend 43' Lt. & 22' Rt. Build Metal Flared End Sections

STA. 170-44-35' LT. 18"X20' C.M. DR. PIPE Remove

Sta. 170-44-Lt. Lay 24" Mtl. Dr. Culvert Pipe & Build Earth Dr. (26' Wide) on -7% Grade

~~SURVEYED ℄~~
~~P.I. STA. 172+80.4900=~~
~~STA. 172+81.1920 AHEAD EQUATION~~
~~Δ=0°00'00" RT.~~

1/4 SEC. LINE

℄ TO BE USED
P.I. STA. 185+19.1600
Δ=43°14'00" RT
D=2°00'00"
T=1260.5665'
R=2864.7890'
Lc=1911.6667'
Δs=2°30'00"
Ls=250.00'
T.S. STA.172+58.5935
S.C. STA.175+08.5935
C.S. STA.194+20.2601
S.T. STA. 196+70.2601

TRACT NO. 6
GERALD J. DORN
PT. SEC. 29

~~SURVEYED ℄~~
~~P.I. STA. 185+41.76~~
~~Δ=43°14'00" RT~~
~~D=2°00'00"~~
~~T=1260.5665'~~
~~R=2864.7890'~~
~~Lc=1911.6667'~~
~~Δs=2°30'00"~~
~~Ls=250.00'~~
~~T.S. STA.172+81.1935~~
~~S.C. STA.175+31.1935~~
~~C.S. STA.194+42.8601~~
~~S.T. STA. 196+92.8601~~

TEMP. EASE. FOR CHANNEL CLEANOUT 0.23 AC.

SURVEYED ℄
℄ TO BE USED
NEW R.O.W.

Sewage Treatment Plant

TEMP. EASE. FOR CHANNEL CLEANOUT 0.25 AC.

VILLAGE OF FILLEY
PT. SE4NE4, SEC. 29

PT. TRACT NO. 7

STA. 179+42.37
CORNER 1293.32' RT. ℄
136.53' TO CORNER

P.I. Sta. 185+41.76
Δ=43°14'00" Rt.
5/8" Rebar

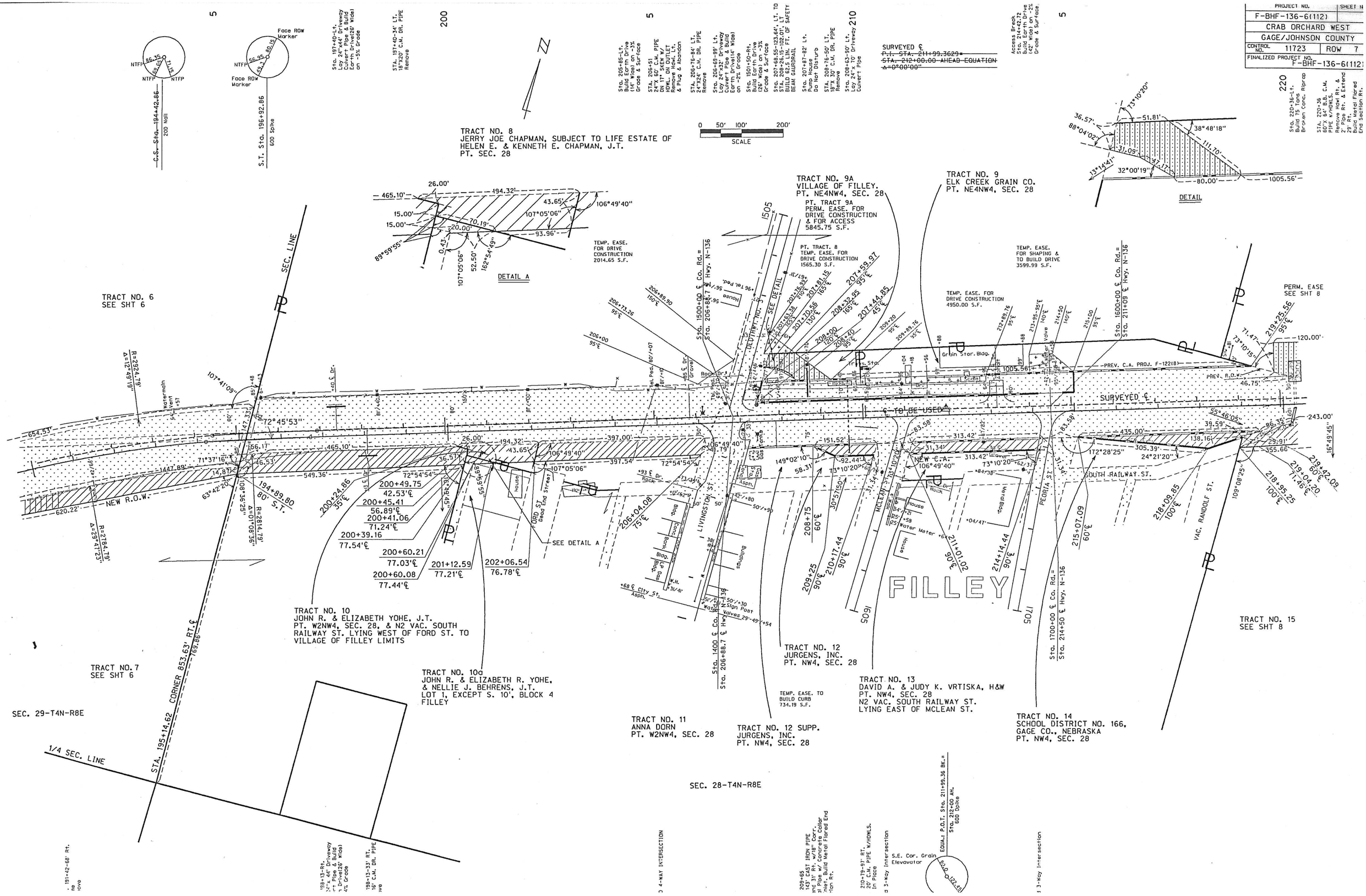
Face ROW Marker

TRACT NO. 7
THOMAS L. & JANE R. YOUNG, H&W, J.T.
PTS. SEC. 28 & 29

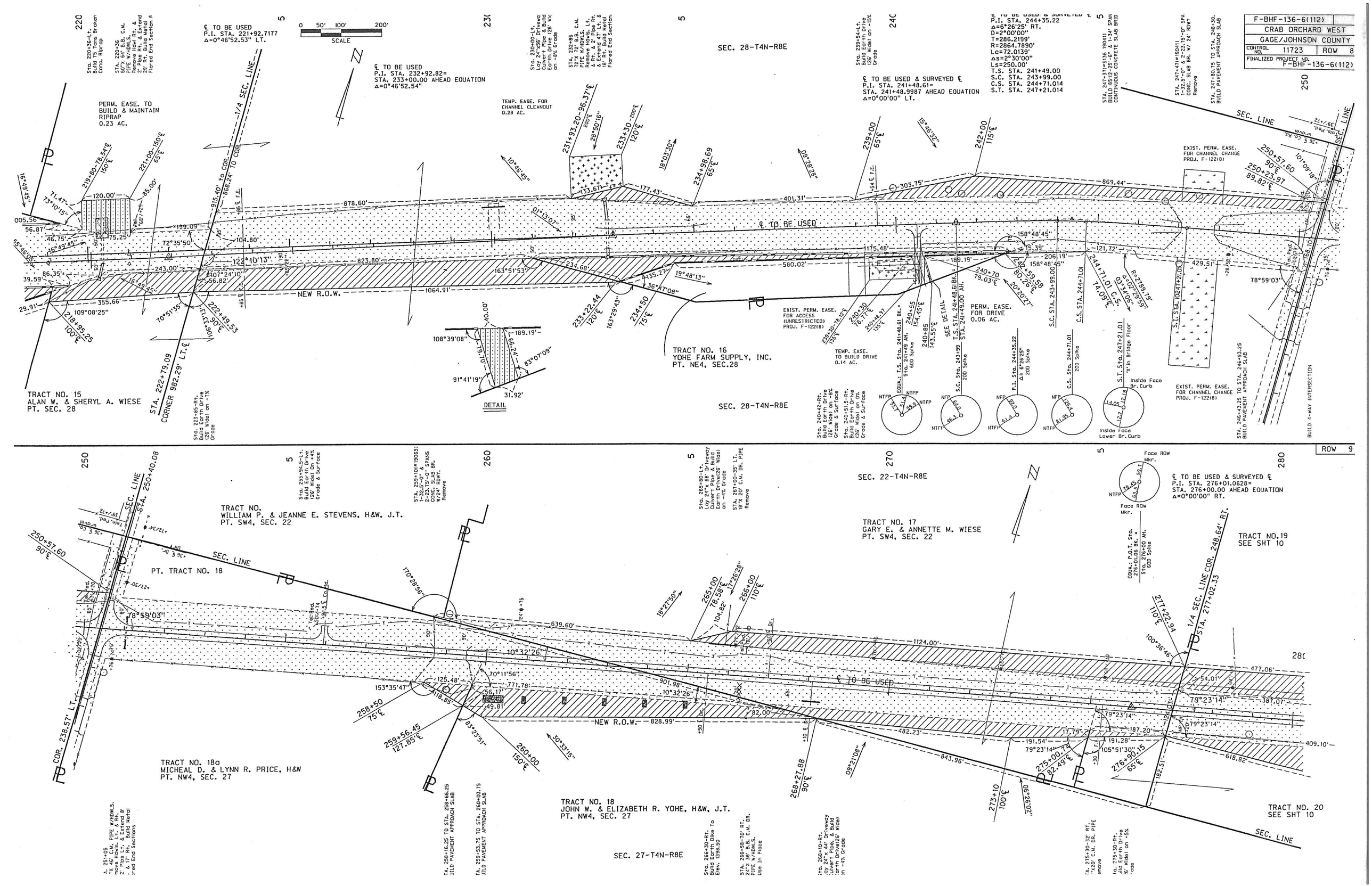
SEC. 29-T4N-R8E

ROW 6

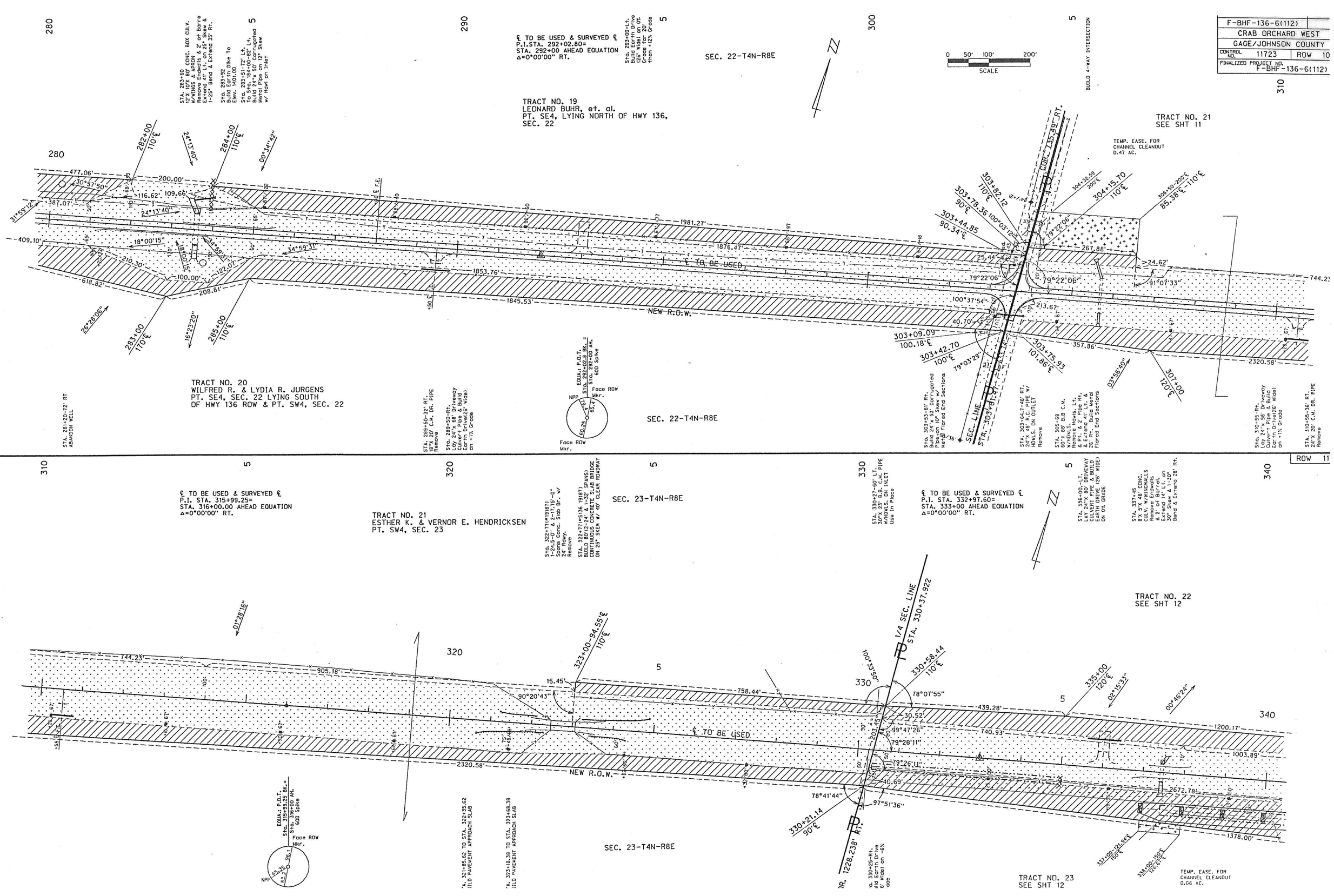
PROJECT NO.	SHEET N
F-BHF-136-6(112)	
CRAB ORCHARD WEST	
GAGE/JOHNSON COUNTY	
CONTROL NO. 11723	ROW 7
FINALIZED PROJECT NO. F-BHF-136-6(112)	



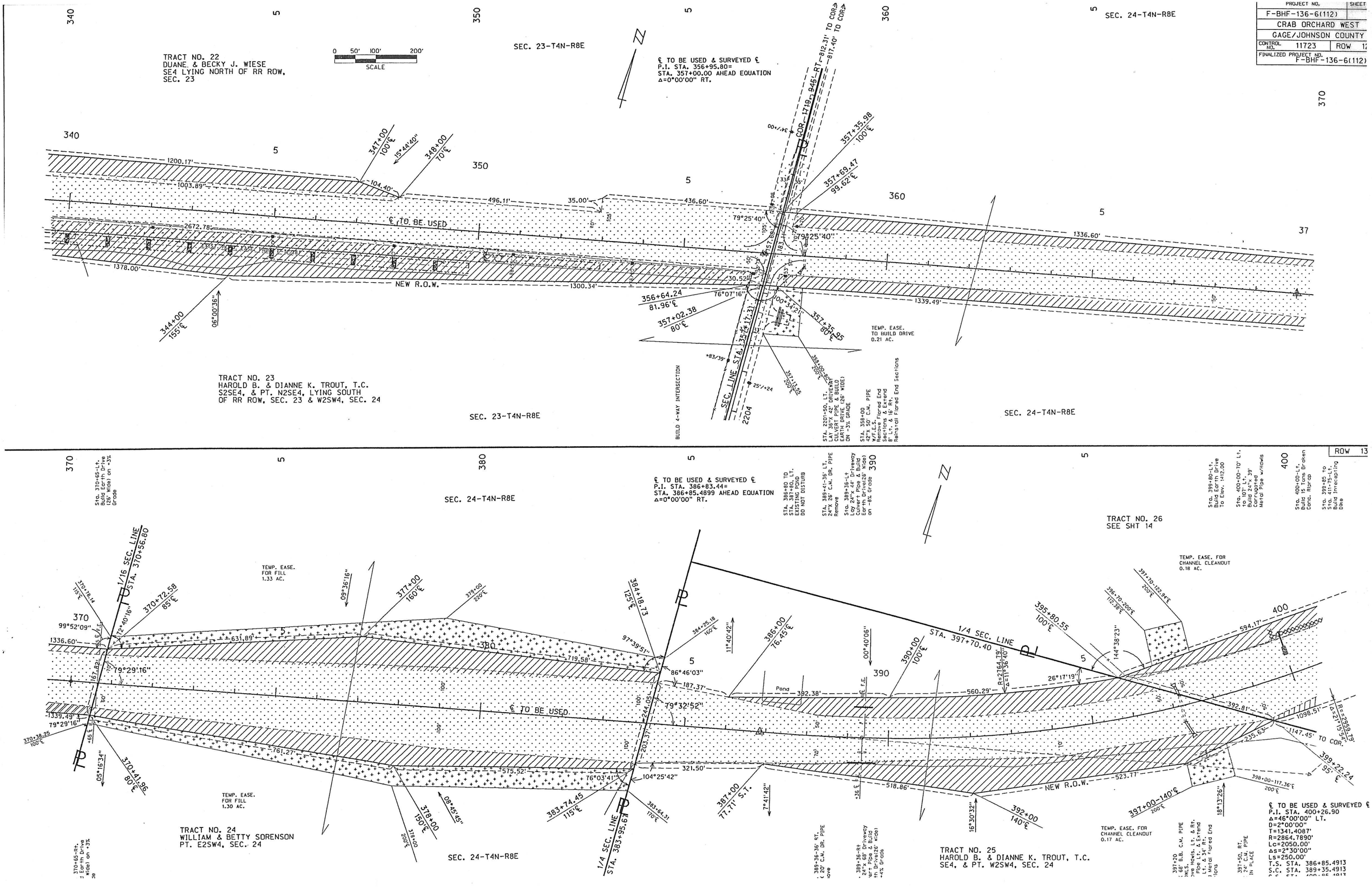
F-BHF-136-6(112)	
CRAB ORCHARD WEST	
GAGE/JOHNSON COUNTY	
CONTROL NO. 11723	ROW 8
FINALIZED PROJECT NO. F-BHF-136-6(112)	



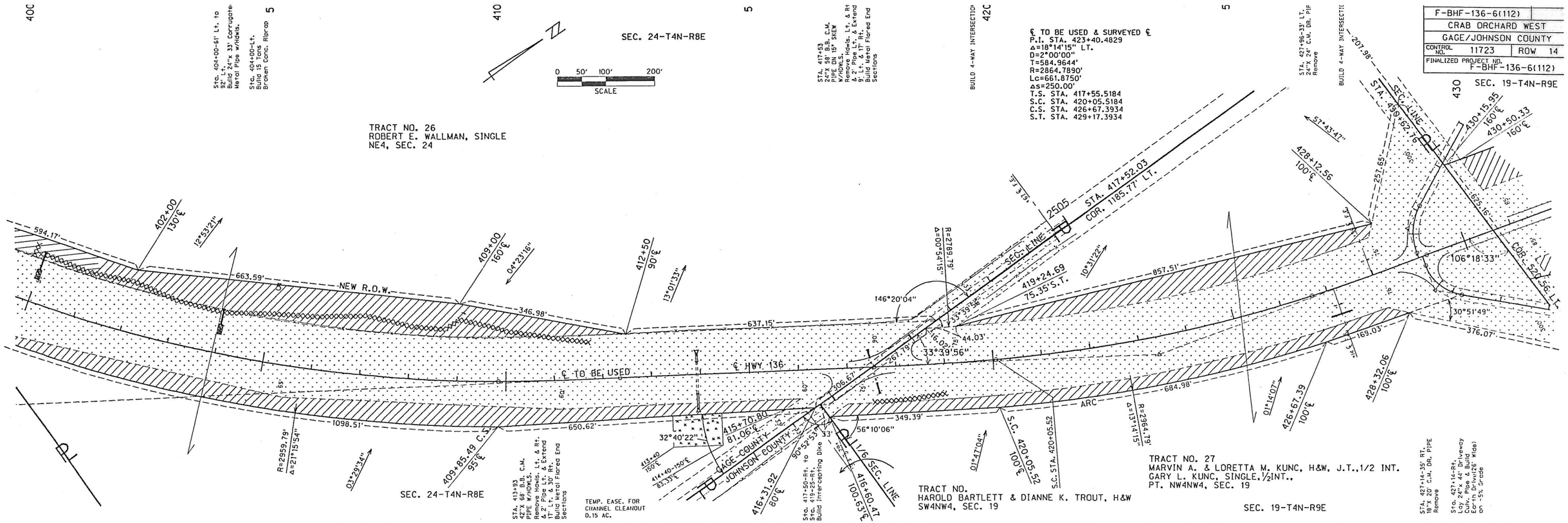
F-BHF-136-6(112)	
CRAB ORCHARD WEST	
GAGE/JOHNSON COUNTY	
CONTROL NO. 11723	ROW 10
FINALIZED PROJECT NO. F-BHF-136-6(112)	



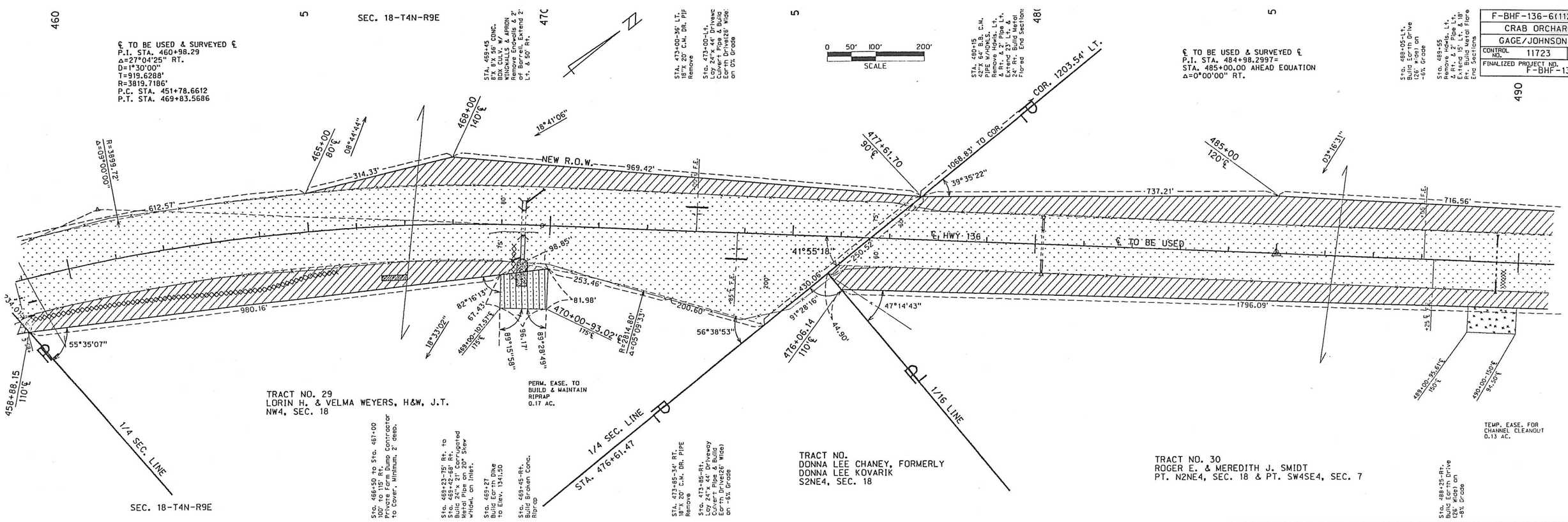
PROJECT NO.	SHEET
F-BHF-136-6(112)	
CRAB ORCHARD WEST	
GAGE/JOHNSON COUNTY	
CONTROL NO. 11723	ROW 13
FINALIZED PROJECT NO. F-BHF-136-6(112)	



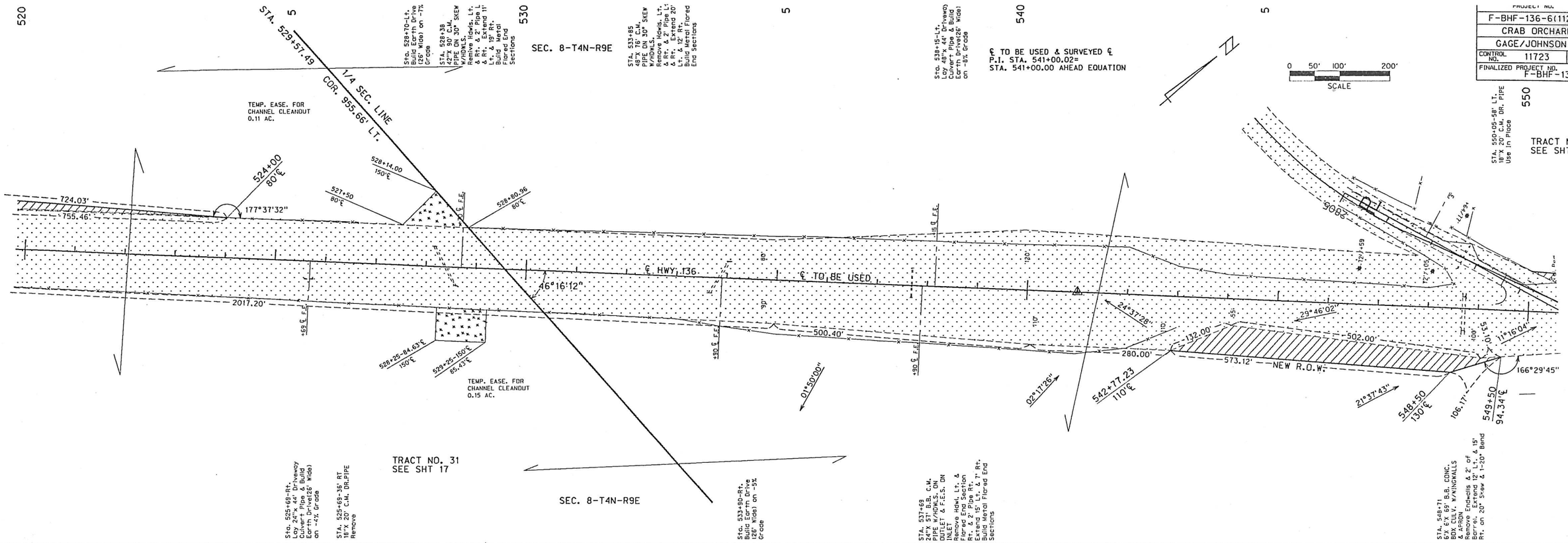
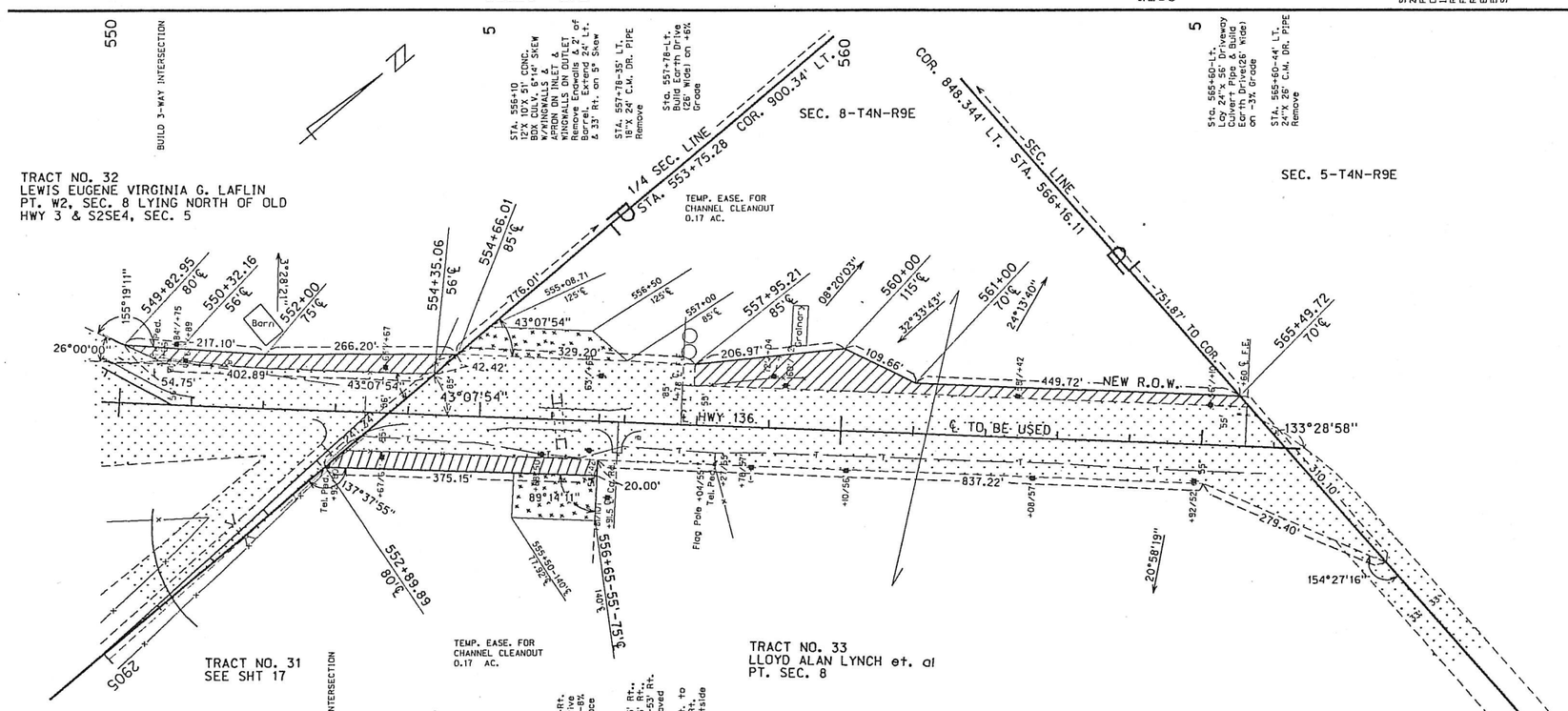
F-BHF-136-6(112)	
CRAB ORCHARD WEST	
GAGE/JOHNSON COUNTY	
CONTROL NO. 11723	ROW 14
FINALIZED PROJECT NO. F-BHF-136-6(112)	



F-BHF-136-6(112)	
CRAB ORCHARD WEST	
GAGE/JOHNSON COUNTY	
CONTROL NO. 11723	ROW 16
FINALIZED PROJECT NO. F-BHF-136-6(112)	



PROJECT NO.	SHEET N
F-BHF-136-6(112)	
CRAB ORCHARD WEST	
GAGE/JOHNSON COUNTY	
CONTROL NO. 11723	ROW 18
FINALIZED PROJECT NO. F-BHF-136-6(112)	



ROW 19