

STATE OF OHIO DEPARTMENT OF TRANSPORTATION

SAN-19-16.57 AND VARIOUS

PROJECT DESCRIPTION

UPGRADING CLEAR ZONE GRADING AT VARIOUS CULVERT LOCATIONS, INCLUDING CULVERT REPLACEMENT, DITCH GRADING, PAVEMENT, PAVEMENT MARKING AND SEEDING AND MULCHING.

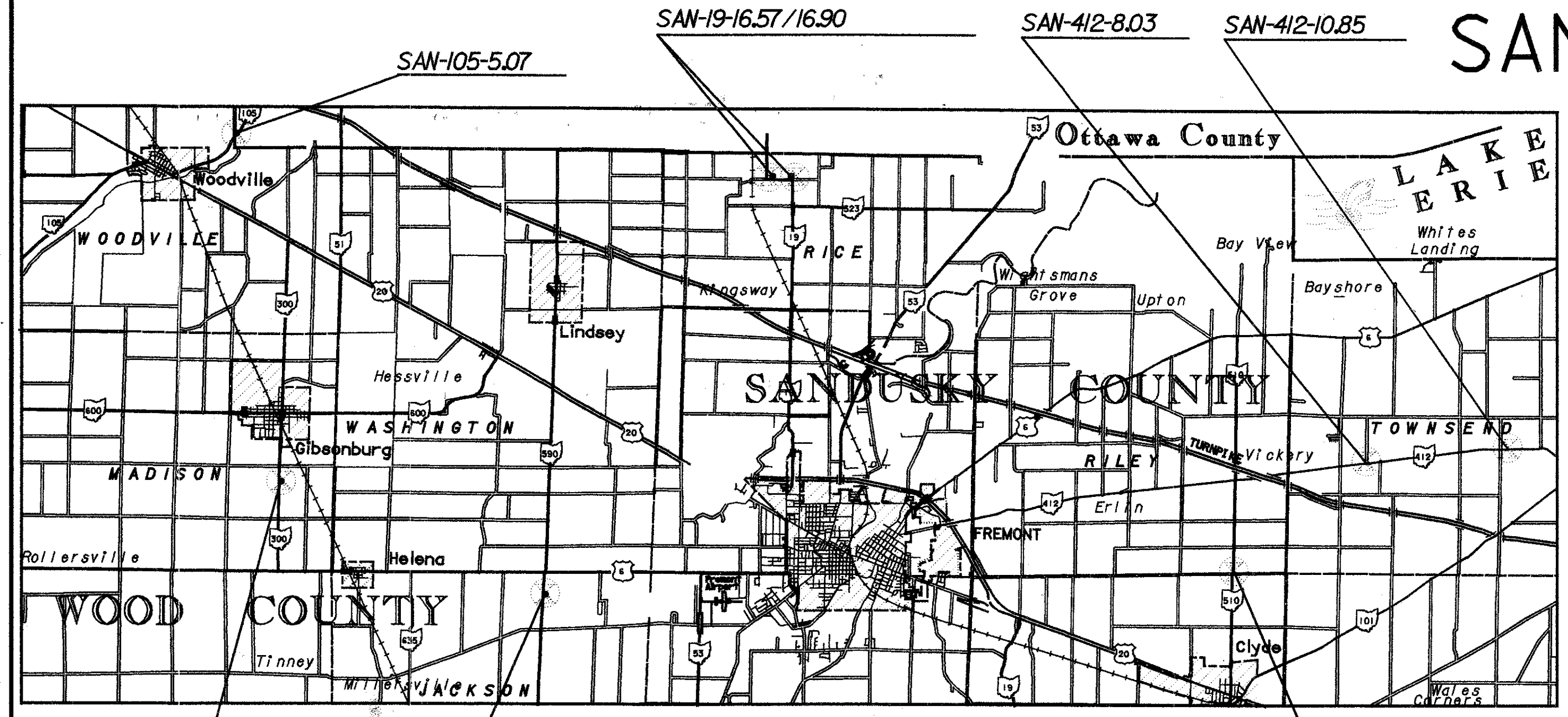
**GREEN CREEK TOWNSHIP
JACKSON TOWNSHIP
MADISON TOWNSHIP
RICE TOWNSHIP
RILEY TOWNSHIP
TOWNSEND TOWNSHIP
WOODVILLE TOWNSHIP
SANDUSKY AND OTTAWA COUNTIES**

MICROFILMED
JAN 21 1999

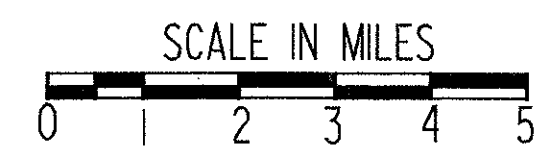
1997 SPECIFICATIONS

The standard specifications of the State of Ohio, Department of Transportation, including changes and supplemental specifications listed in the proposal shall govern this improvement.

I hereby approve these plans and declare that the making of this improvement will require the closing of traffic of the highway and that provisions for the maintenance and safety of traffic will be as set forth on the plans and estimates.



LOCATION MAP



Portion to be Improved _____
State and Federal Routes _____
Other Roads _____

DESIGN DESIGNATION

County	SANDUSKY					
	19	105	300	412	510	590
Route	16.57/16.81/16.90	5.07	1.68	8.03/10.85	2.50	6.15
S.L.M.						
Current A.D.T. (1997)	2930	2023	1542	995	972	1203
Design A.D.T. (2017)	3510	2427	1848	1192	1268	1443
D.H.V.	351	243	185	119	127	144
D.	50%	50%	50%	50%	50%	50%
T.	5%	2%	5%	3%	2%	5%
V.	55	55	55	55	55	55
Legal Speed Limit (mph)	55	55	55	55	55	55
Functional Classification	Arterial	Collector	Collector	Collector	Collector	Collector

UNDERGROUND UTILITIES
TWO WORKING DAYS
BEFORE YOU DIG
CALL 1-800-362-2764 (TOLL FREE)
OHIO UTILITIES PROTECTION SERVICE
NON-MEMBERS
MUST BE CALLED DIRECTLY

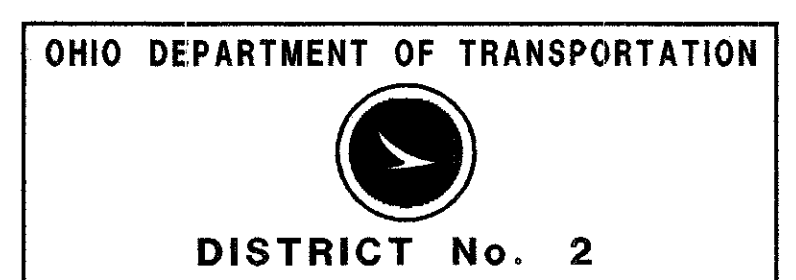
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DESIGN EXCEPTIONS:

DESIGN FEATURE	CRS	SHEET NO.	DATE APPROVED
RATE OF SUPERELEVATION	SAN-105-5.07	28, 105	9-11-96

PLAN PREPARED BY:



Designer: Fred Mortali
Drafting Technician: Joe Ziems

ENGINEERS SEAL

SIGNED: *Michael J. Gramza*
DATE: 5-7-98

SUPPLEMENTAL PRINTS OF STANDARD CONSTRUCTION DRAWINGS						SUPPLEMENTAL SPECIFICATIONS		SPECIAL PROVISIONS	
BP-3J	2-21-92	HW-1	6-1-65	TC-41.20	3-26-79	806	9-9-97	U.S. ARMY CORPS	
BP-4J	2-21-92	HW-4A	4-1-80	TC-42.20	3-26-79			OF ENGINEERS	
		HW-4B	4-1-80	TC-52.20	4-3-79			PERMIT NUMBER:	NATIONWIDE *3
CB-2-3	5-1-79	MC-1	6-13-69					DATE:	10-16-97
CB-4	11-10-83	MC-4	7-26-76	TC-65.10	02-1-90				
		MC-8	6-12-75						
		MC-10	5-1-76						
		MC-11	8-1-78						
		MH-3	12-18-84						
		MT-97.11	10-4-89						
		MT-101.60	7-1-92						

Approved: *James M. Larty*
Date: 3/4/98 District Deputy Director

Approved: *Gregory J. King*
Date: 5-19-98 Director, Department of Transportation

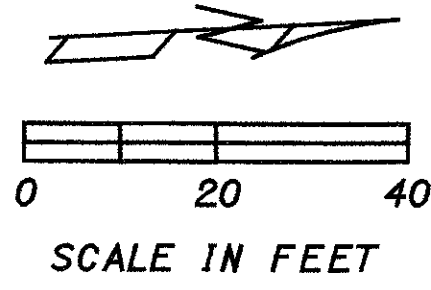
SAN-19-16.57
980580
139PGS
08/19/98
DIST. 02
PID# 6955

FILE NAME: /pd/p33/dgn/sandusky.smalis

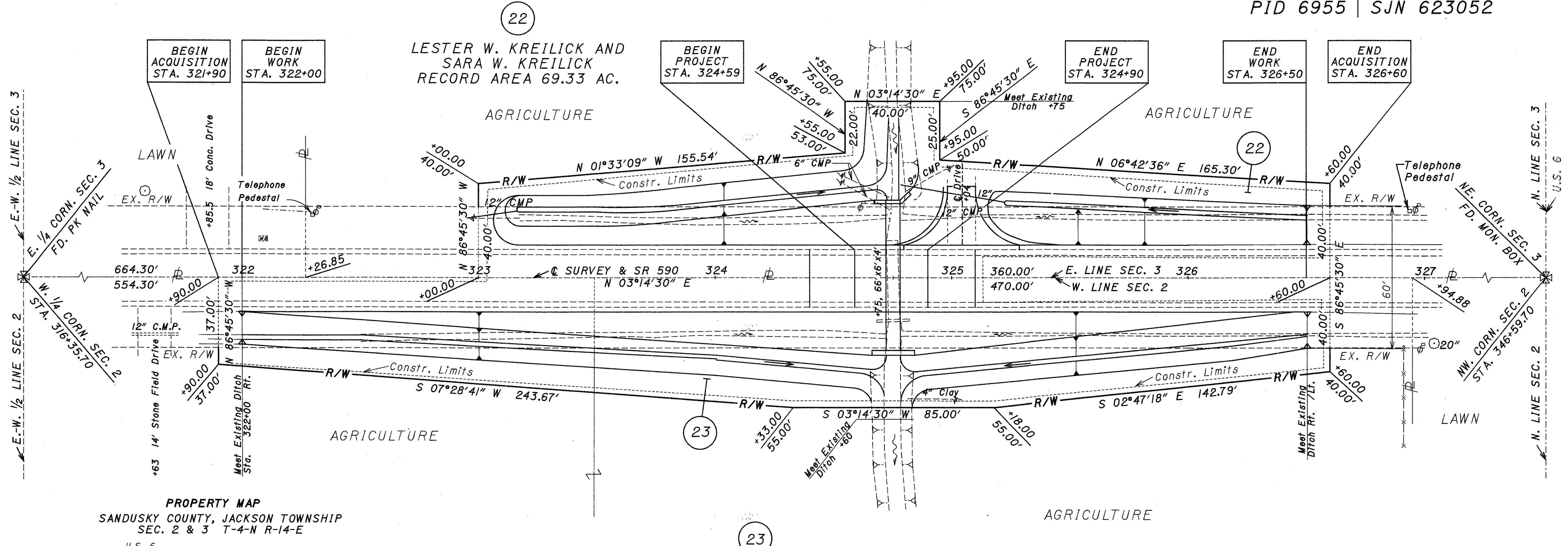
FEDERAL PROJECT NO. STP
 PID NO. 6955
 CONSTRUCTION PROJECT NO.
 RAILROAD INVOLVEMENT NONE
 SAN-19-16.57 (Various)
 139

OHIO	139
FHWA REGION 5	139
	14
	14

R/W ONLY | SAN-590-6.15
 PID 6955 | SJN 623052



SANDUSKY COUNTY
 JACKSON TOWNSHIP
 NE 1/4 SEC. 3
 T-4-N R-14-E



LESTER W. KREILICK AND
 SARA W. KREILICK
 RECORD AREA 69.33 AC.

BEGIN PROJECT
 STA. 324+59

END PROJECT
 STA. 324+90

END WORK
 STA. 326+50

END ACQUISITION
 STA. 326+60

LESLIE A. WIDMER, TRUSTEE OF THE
 MARY N. WIDMER TRUST AND WENDELL W. WIDMER
 RECORD AREA 61.55 AC.

SANDUSKY COUNTY
 JACKSON TOWNSHIP
 NW 1/4 SEC. 2
 T-4-N R-14-E

NOTE: SOURCE OF 60' R/W PER SANDUSKY CO. ENGINEER VOL. 2 PG. 427

NOTE: BEARINGS COINCIDE WITH A SURVEY PERFORMED BY JOHN L. CRONIN, REGISTERED SURVEYOR #5769 SEPT. 16 & 25, & OCT. 21, 1978

NOTE: THE LOCATION OF THE UNDERGROUND UTILITIES SHOWN ON THE PLANS ARE AS OBTAINED FROM THE OWNERS OF THE UTILITY AS REQUIRED BY SECTION 153.64 OF THE OHIO REVISED CODE.

UTILITY OWNERS	
TYPE	NAME & ADDRESS
TELEPHONE	AMERITECH 130 N. ERIE STREET ROOM 202 TOLEDO, OHIO 43624 (419) - 245 - 7529
ELECTRIC	TOLEDO EDISON 382 EDISON PLAZA 300 MADISON AVENUE TOLEDO, OHIO 43652 (419) - 249 - 5273

REV. DATE	DESCRIPTION
1 5-8-97	PAR. 23 NAME CORRECTION

TOTAL NUMBER OF:
 _____ OWNERSHIPS
 _____ TOTAL TAKES
 _____ OWNERSHIPS WITH STRUCTURES INVOLVED
 _____ OWNERSHIPS WITH "P" ITEMS

SUMMARY OF ADDITIONAL RIGHT OF WAY

CALC BY DATE		OHIO	127
CHKD BY DATE		FHWA REGION 5	139
FEDERAL PROJECT		STATE PROJECT	2
			14

PID 6955

PARCEL	OWNER	SHEET NO.	OWNERS RECORD		RECORD AREA	TOTAL P.R.O.	GROSS TAKE	P.R.O. IN TAKE	NET TAKE	STRUC-TURE	NET RESIDUE		TYPE FUND	AUDITOR'S PARCEL NO.	REMARKS AND PERSONALTY	AS ACQUIRED	
			BOOK	PAGE							LEFT	RIGHT				BOOK	PAGE
20	LUCILLE PAYNE AKA LUCILLE H. PAYNE (L.E.), MARTHA LANTZ, WILLIAM PAYNE, JOHN PAYNE, AND MARK PAYNE, REMAINDERMENT	12 & 13	356 231	0716 355	25 AC.	1.520 AC.	0.619 AC.	0.342 AC.	0.277 AC.		23.203 AC.		STATE	09-35-00-0004-00			
21	LUCILLE PAYNE AKA LUCILLE H. PAYNE (L.E.), MARTHA LANTZ, WILLIAM PAYNE, JOHN PAYNE, AND MARK PAYNE, REMAINDERMENT	12 & 13	356 164	0716 382	100 AC.	2.335 AC.	0.208 AC.	0.156 AC.	0.052 AC.		97.613 AC.		STATE	09-36-00-0001-00			
22	LESTER W. KREILICK AND SARA W. KREILICK	14	380	0438	69.33 AC.	0.948 AC.	0.405 AC.	0.248 AC.	0.157 AC.		68.225 AC.		STATE	14-03-00-0011-00			
23	LESLIE A. WIDMER, TRUSTEE OF THE MARY N. WIDMER TRUST AND WENDELL W. WIDMER	14	338 394	260 237	61.55 AC.	0.720 AC.	0.519 AC.	0.324 AC.	0.195 AC.		60.635 AC.		STATE	14-02-00-0007-00			

ZFAJ/L, J .DGN

REV.	DATE	DESCRIPTION
1	5-8-97	PAR. 20, 21 & 23 NAME CORRECTION PAR. 23 ADDED VOL. & PAGE
COMPLETION DATE:		

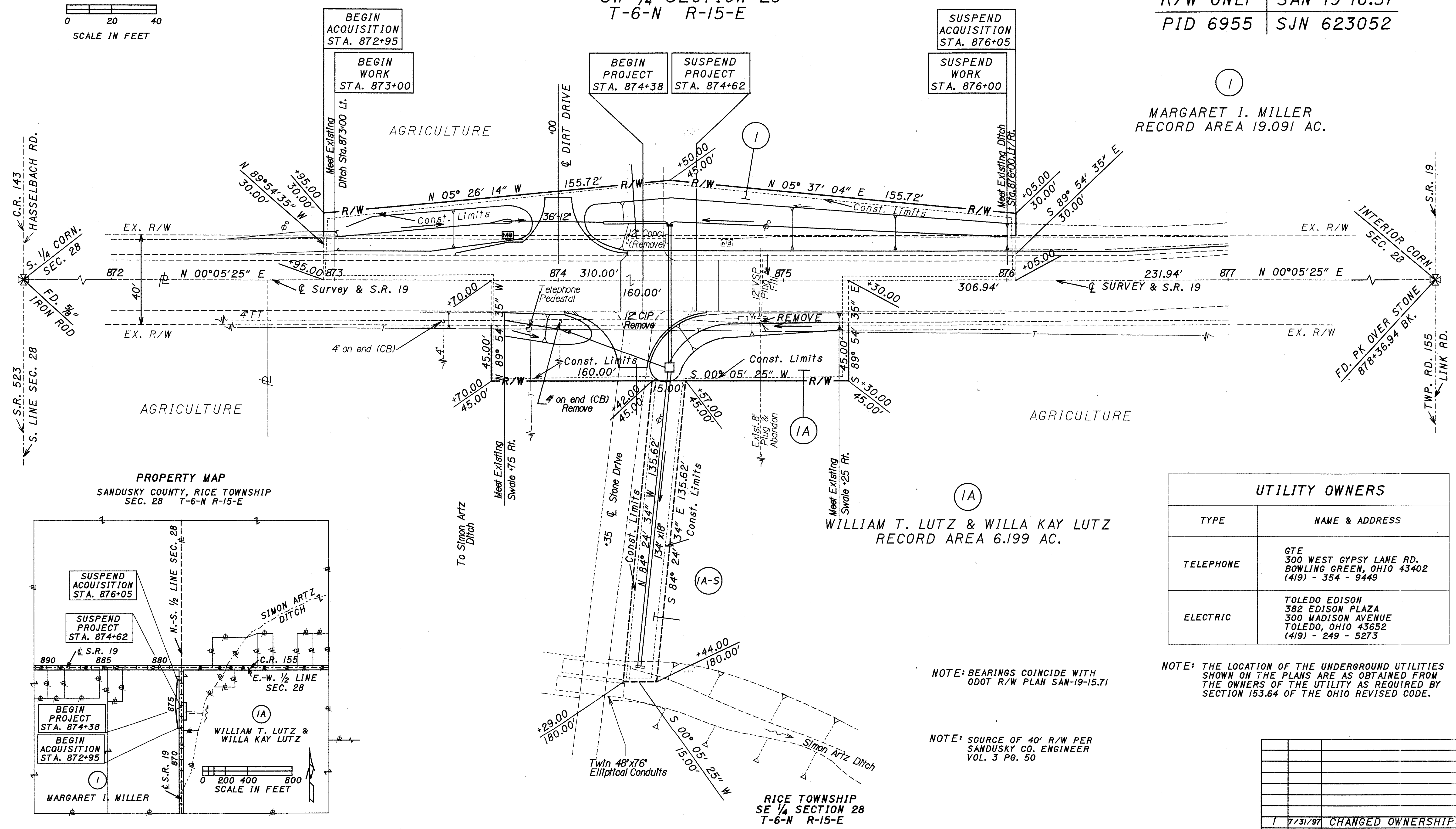
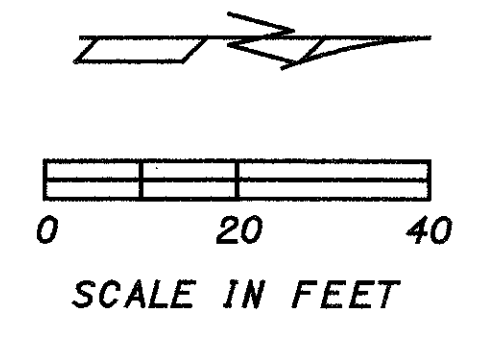
OHIO	128
FHWA REGION 5	139
	3
	14

R/W ONLY | SAN-19-16.57
 PID 6955 | SJN 623052

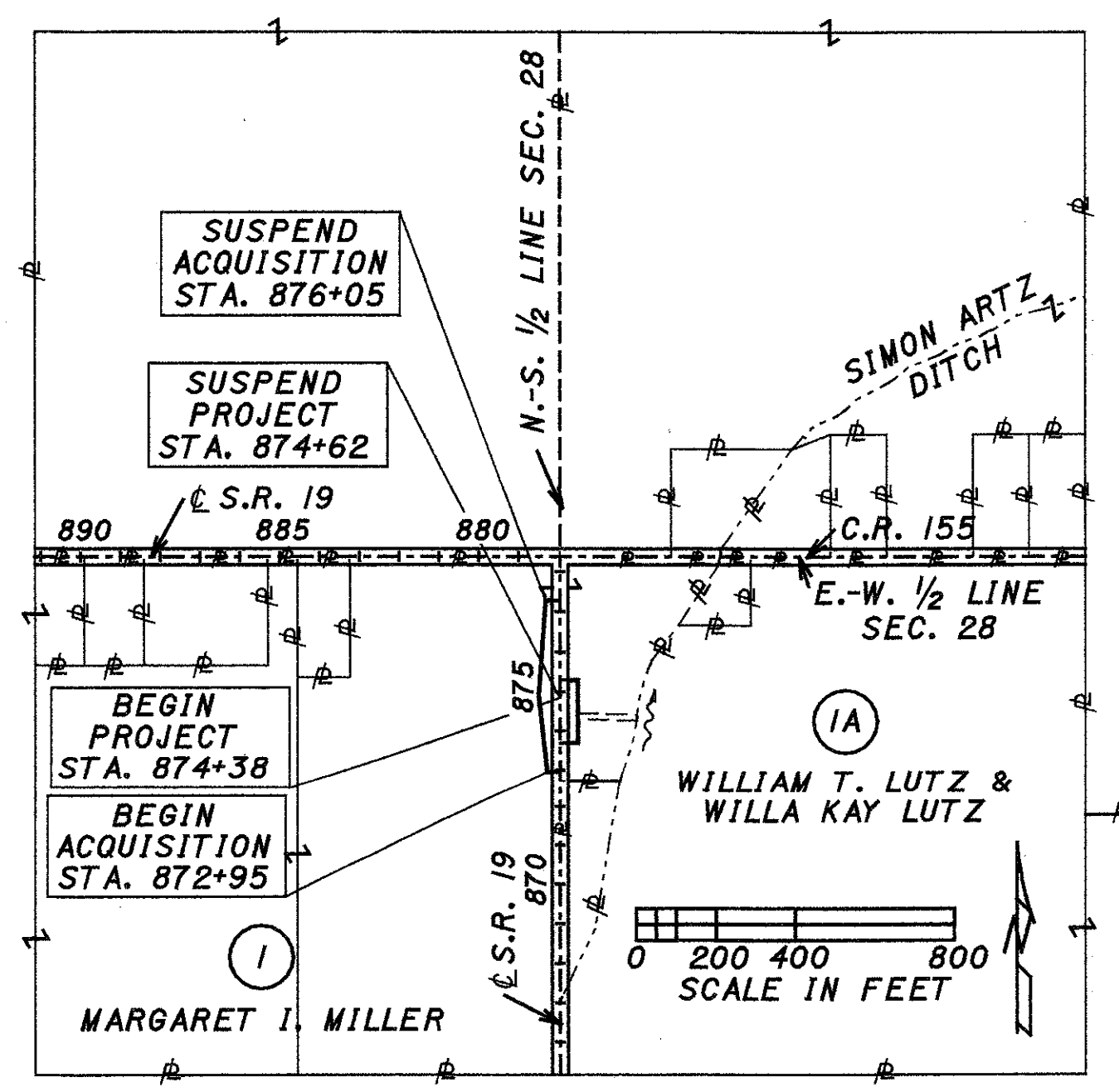
SANDUSKY COUNTY
 RICE TOWNSHIP
 SW 1/4 SECTION 28
 T-6-N R-15-E

MARGARET I. MILLER
 RECORD AREA 19.091 AC.

WILLIAM T. LUTZ & WILLA KAY LUTZ
 RECORD AREA 6.199 AC.



PROPERTY MAP
 SANDUSKY COUNTY, RICE TOWNSHIP
 SEC. 28 T-6-N R-15-E



UTILITY OWNERS	
TYPE	NAME & ADDRESS
TELEPHONE	GTE 300 WEST GYPSY LANE RD. BOWLING GREEN, OHIO 43402 (419) - 354 - 9449
ELECTRIC	TOLEDO EDISON 382 EDISON PLAZA 300 MADISON AVENUE TOLEDO, OHIO 43652 (419) - 249 - 5273

NOTE: BEARINGS COINCIDE WITH ODOT R/W PLAN SAN-19-15.71

NOTE: THE LOCATION OF THE UNDERGROUND UTILITIES SHOWN ON THE PLANS ARE AS OBTAINED FROM THE OWNERS OF THE UTILITY AS REQUIRED BY SECTION 153.64 OF THE OHIO REVISED CODE.

NOTE: SOURCE OF 40' R/W PER SANDUSKY CO. ENGINEER VOL. 3 PG. 50

REV. DATE	DESCRIPTION
1 7/31/97	CHANGED OWNERSHIPS

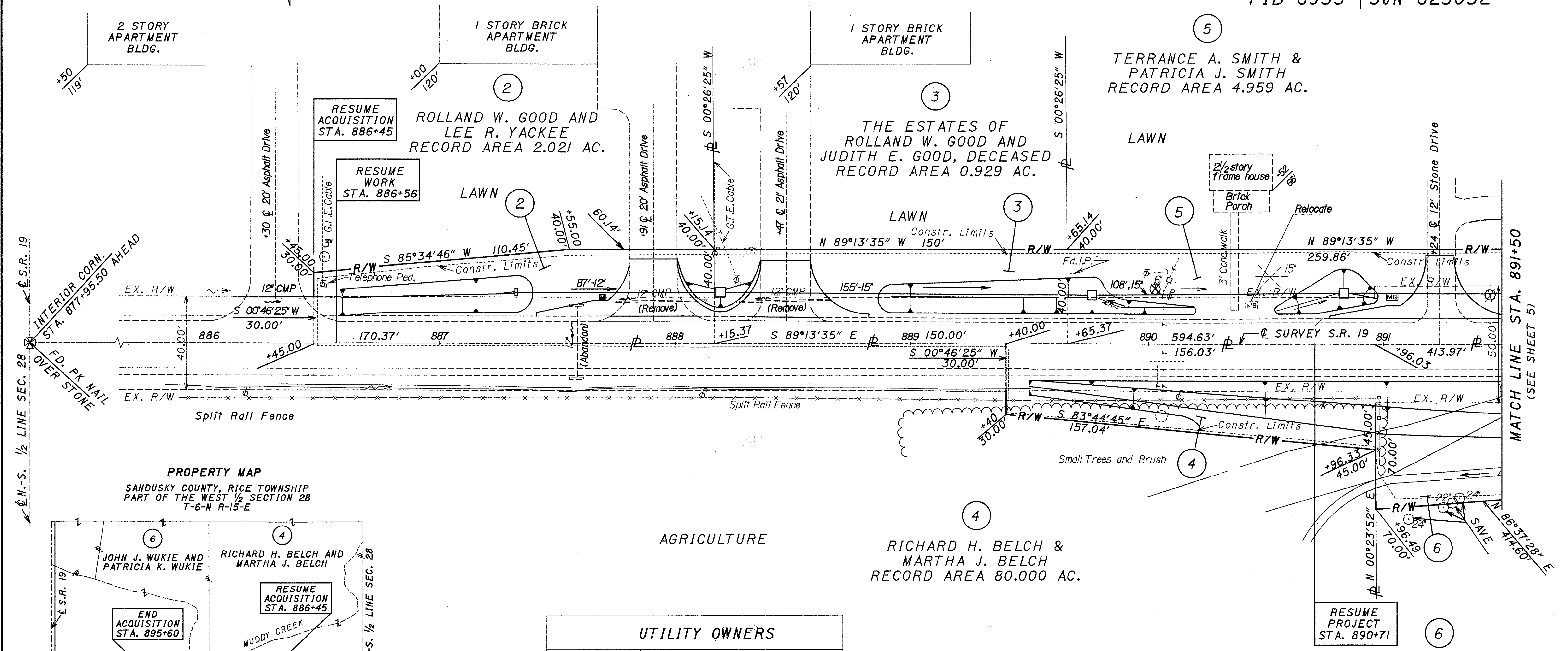
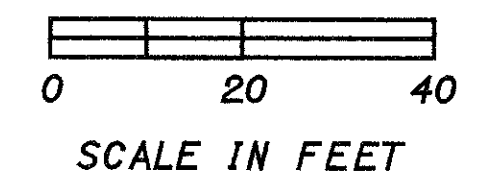
SAN-19-16.57 STA. 872+95 TO STA. 876+05

ZFAI:L J .DGN

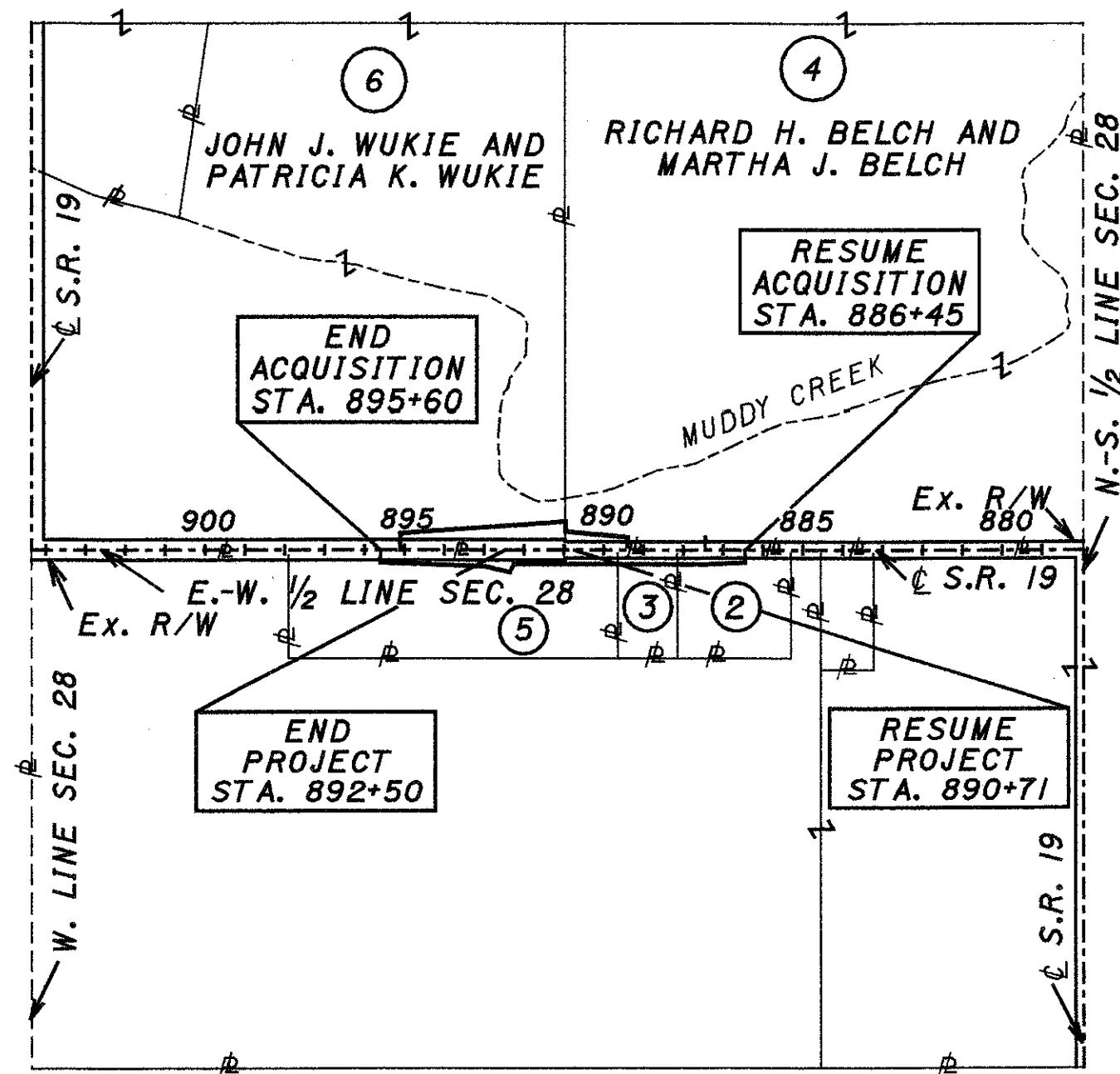
SANDUSKY COUNTY
RICE TOWNSHIP
SW 1/4 SECTION 28
T-6-N R-15-E

CALC BY	DATE	OHIO	129
CHKD BY	DATE	FHWA REGION 5	139
FEDERAL PROJECT	STATE PROJECT		4
			14

R/W ONLY | SAN-19-16.81/16.90
PID 6955 | SJN 623052



PROPERTY MAP
SANDUSKY COUNTY, RICE TOWNSHIP
PART OF THE WEST 1/2 SECTION 28
T-6-N R-15-E



AGRICULTURE

RICHARD H. BELCH & MARTHA J. BELCH
RECORD AREA 80.00 AC.

UTILITY OWNERS

TYPE	NAME & ADDRESS
TELEPHONE	GTE 300 WEST GYPSY LANE RD. BOWLING GREEN, OHIO 43402 (419) - 354 - 9449
ELECTRIC	TOLEDO EDISON 382 EDISON PLAZA 300 MADISON AVENUE TOLEDO, OHIO 43652 (419) - 249 - 5273

NOTE: THE LOCATION OF THE UNDERGROUND UTILITIES SHOWN ON THE PLANS ARE AS OBTAINED FROM THE OWNERS OF THE UTILITY AS REQUIRED BY SECTION 153.64 OF THE OHIO REVISED CODE.

RICE TOWNSHIP
NW 1/4 SECTION 28
T-6-N R-15-E

JOHN J. WUKIE & PATRICIA K. WUKIE
RECORD AREA 37.459 AC.

AGRICULTURE

NOTE: BEARINGS COINCIDE WITH ODOT R/W PLAN SAN-19-15.71

NOTE: SOURCE OF R/W PER SANDUSKY CO. ENGINEER
40' R/W VOL. 3 PG. 508
50' R/W VOL. 6 PG. 33

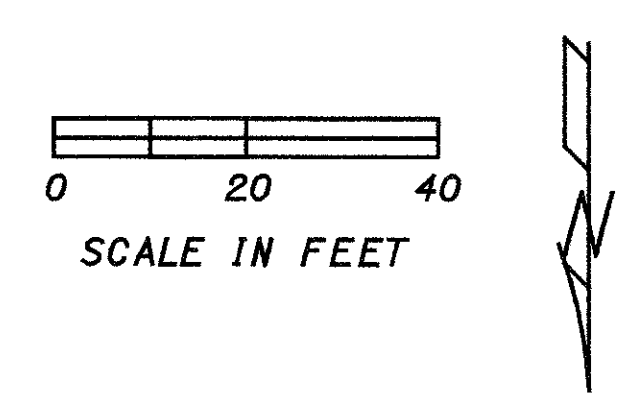
REV. DATE	DESCRIPTION
1 5-8-97	PAR. 3 NAME CORRECTION
	DATE OF COMPLETION

SAN-19-16.81/16.90 STA. 886+45 TO STA. 891+50

ZFAI:J .DGN

OHIO	130
FHWA REGION 5	139
5	14

R/W ONLY | SAN-19-16.81/16.90
 PID 6955 | SJN 623052



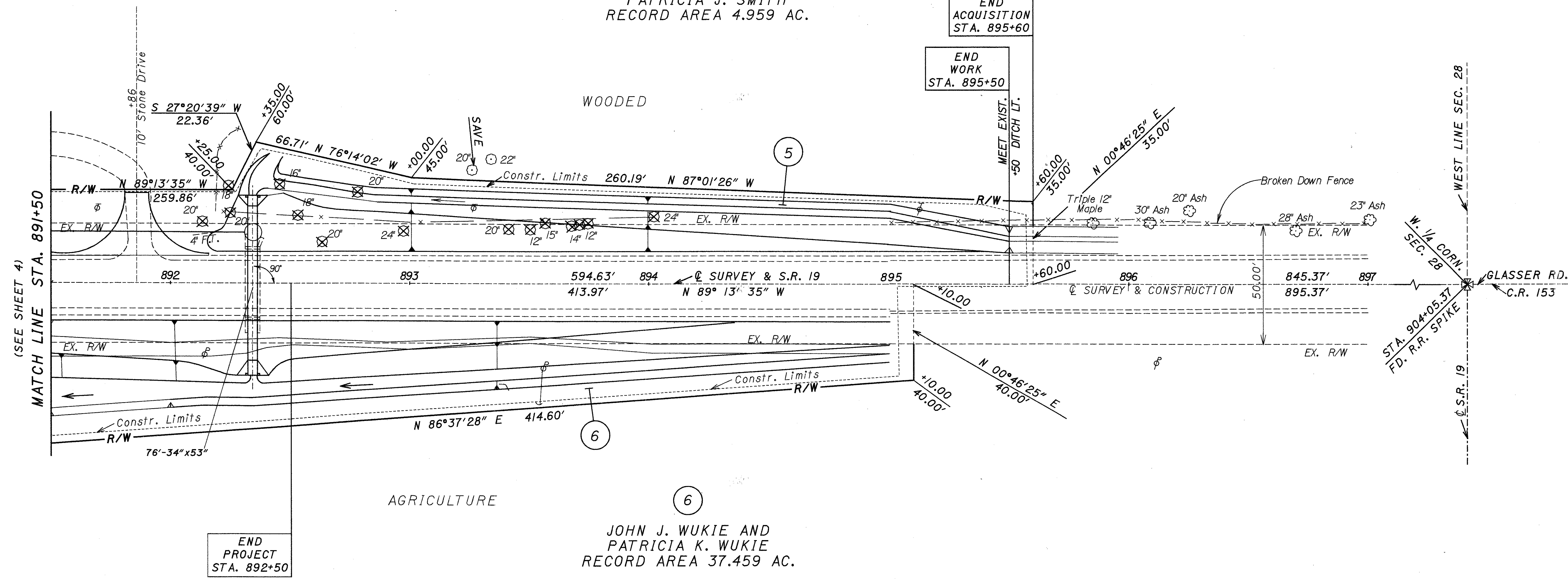
SANDUSKY COUNTY
 RICE TOWNSHIP
 SW 1/4 SECTION 28
 T-6-N R-15-E

5

TERRANCE A. SMITH AND
 PATRICIA J. SMITH
 RECORD AREA 4.959 AC.

END
 ACQUISITION
 STA. 895+60

END
 WORK
 STA. 895+50



6

JOHN J. WUKIE AND
 PATRICIA K. WUKIE
 RECORD AREA 37.459 AC.

END
 PROJECT
 STA. 892+50

RICE TOWNSHIP
 NW 1/4 SECTION 28
 T-6-N R-15-E

REV.	DATE	DESCRIPTION

SAN-19-16.81/16.90 STA. 891+50 TO STA. 895+60

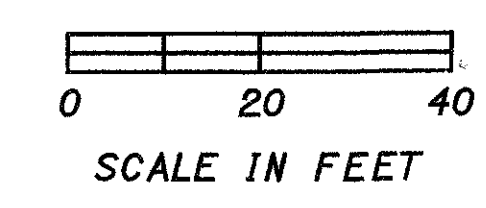
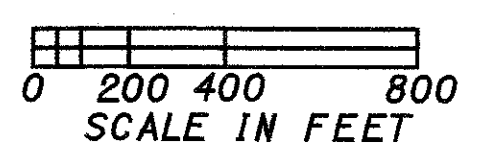
ZFAI:J .JG

CALC BY	DATE	OHIO	131
CHKD BY	DATE	FHWA	139
FEDERAL PROJECT	STATE PROJECT		6
			14

**SANDUSKY COUNTY
WOODVILLE TOWNSHIP
SE 1/4 SEC. 22
T-6-N R-13-E**

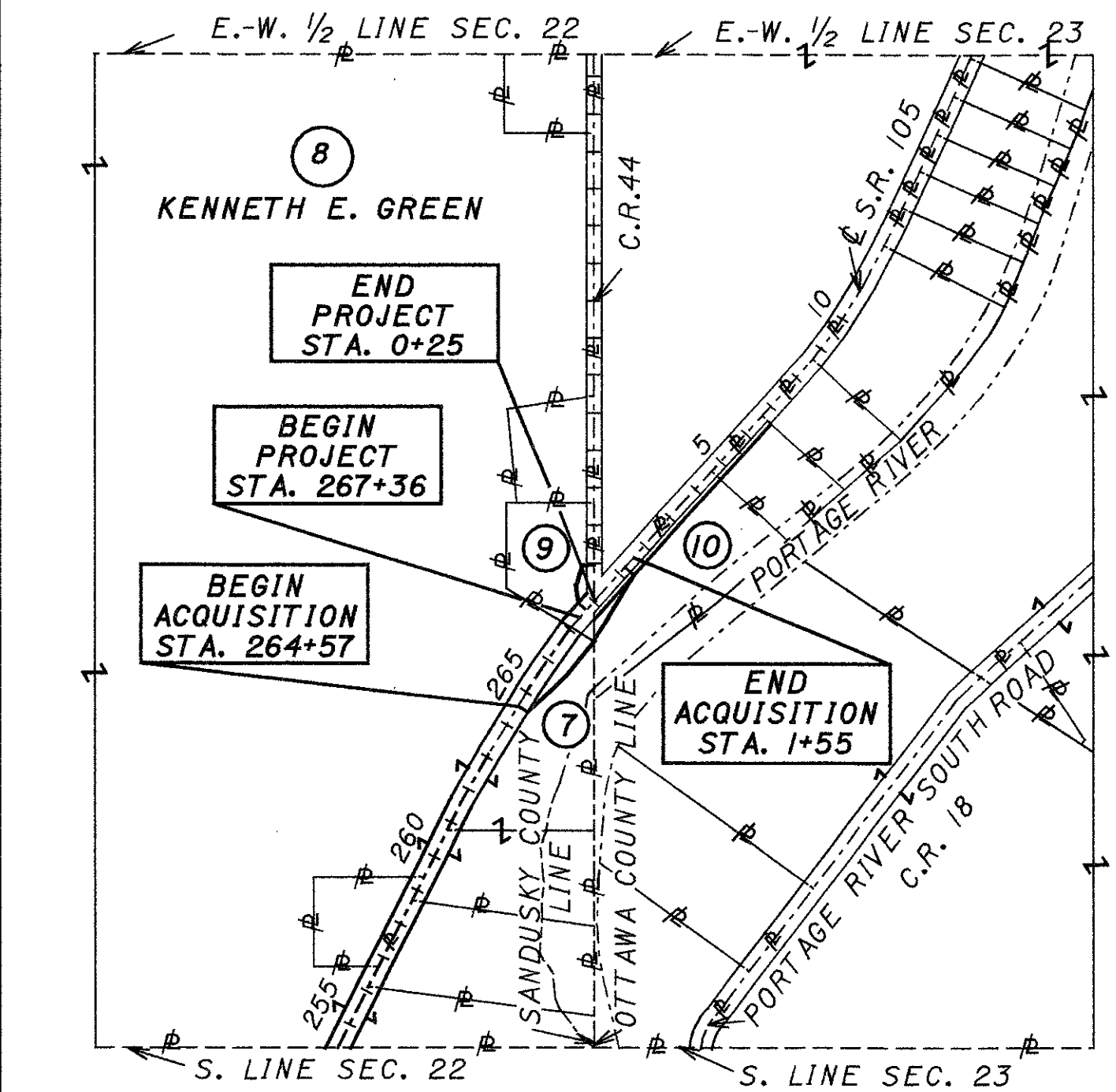
R/W ONLY | SAN-105-5.07
PID 6955 | SJN 623052

PROPERTY MAP
SANDUSKY COUNTY, WOODVILLE TOWNSHIP
SEC. 22 T-6-N R-13-E
OTTAWA COUNTY, HARRIS TOWNSHIP
SEC. 23 T-6-N R-13-E



- 7 KENNETH E. GREEN, WILLIAM G. GREEN, AND FLORA C. GREEN
- 9 DONALD G. DEPNER aka DONALD DEPNER
- 10 PAUL W. PFISTER AND JUDITH E. PFISTER

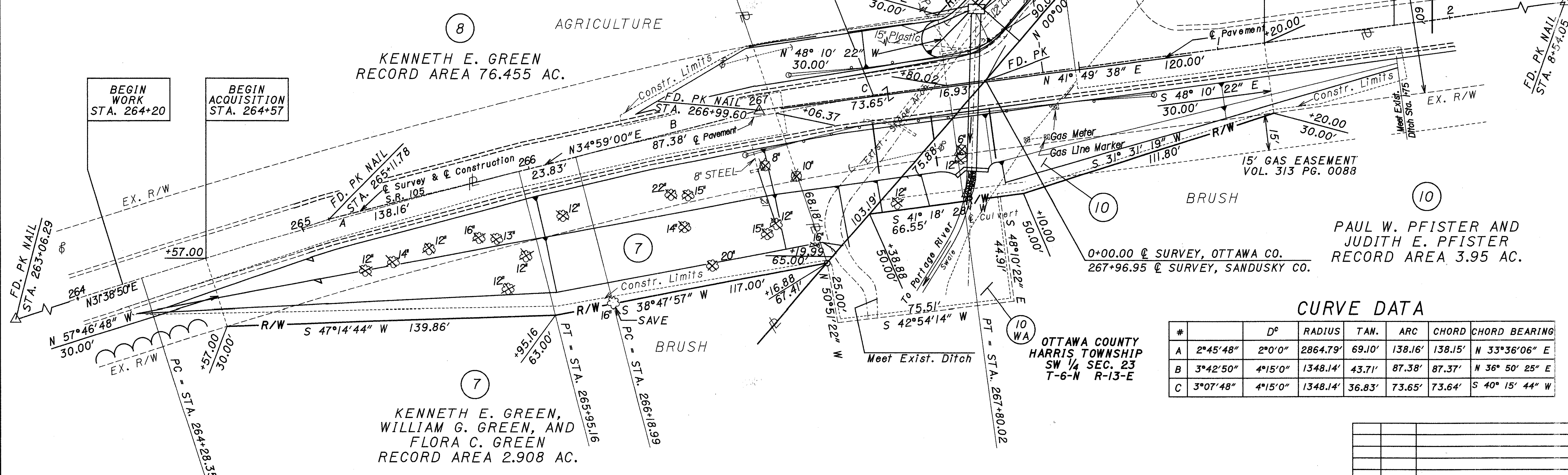
UTILITY OWNERS	
TYPE	NAME & ADDRESS
TELEPHONE	UNITED TELEPHONE 122 S. ELIZABETH LIMA, OHIO 45801 (419) - 226 - 6220
ELECTRIC	TOLEDO EDISON 382 EDISON PLAZA 300 MADISON AVENUE TOLEDO, OHIO 43652 (419) - 249 - 5273
GAS	COLUMBIA GAS TRANSMISSION P. O. BOX 758 WOOSTER, OHIO 44691 (330) 287-6634



9 DONALD G. DEPNER
aka DONALD DEPNER
RECORD AREA 1.39 AC.

8 KENNETH E. GREEN
RECORD AREA 76.455 AC.

7 KENNETH E. GREEN,
WILLIAM G. GREEN, AND
FLORA C. GREEN
RECORD AREA 2.908 AC.



10 PAUL W. PFISTER AND
JUDITH E. PFISTER
RECORD AREA 3.95 AC.

CURVE DATA

#	D°	RADIUS	TAN.	ARC	CHORD	CHORD BEARING
A	2°45'48"	2°0'0"	2864.79'	69.10'	138.16'	N 33°36'06" E
B	3°42'50"	4°15'0"	1348.14'	43.71'	87.38'	N 36°50'25" E
C	3°07'48"	4°15'0"	1348.14'	36.83'	73.65'	S 40°15'44" W

COUNTY & SECTION LINE COINCIDE WITH A SURVEY PERFORMED BY JOHN ANDRUS REGISTERED SURVEYOR NO. 4838 ON AUG. OF 1981

NOTE: THE LOCATION OF THE UNDERGROUND UTILITIES SHOWN ON THE PLANS ARE AS OBTAINED FROM THE OWNERS OF THE UTILITY AS REQUIRED BY SECTION 153.64 OF THE OHIO REVISED CODE.

NOTE: SOURCE OF R/W PER SANDUSKY CO. ENGINEER S.R. 105 60' R/W VOL. 2 PG. 80A C.R. 44 40' R/W VOL. 4 PG. 45

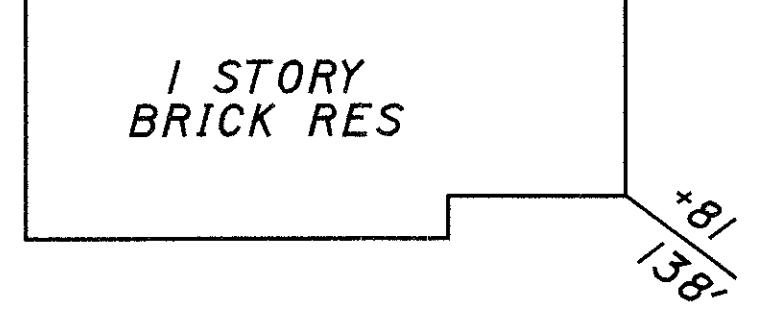
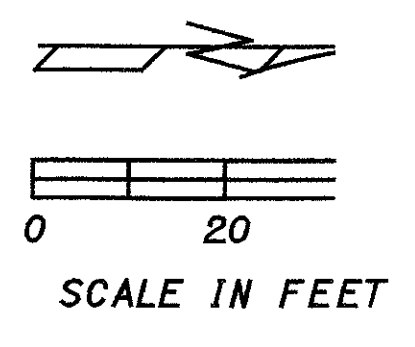
NOTE: ALL BEARINGS SHOWN ARE FOR PROJECT USE ONLY. THESE BEARINGS ARE TO AN ASSUMED MERIDIAN AND ARE USED TO DELINEATE ANGLES ONLY.

REV.	DATE	DESCRIPTION
2	6-5-97	CHECK & BETWEEN PARCELS 7 & 9
1	5-8-97	PAR. 7 NAME CORRECTION

CALC BY		OHIO	132
DATE		FHWA	139
CHKD BY		REGION	5
DATE			7
FEDERAL PROJECT		STATE PROJECT	14

SANDUSKY COUNTY
MADISON TOWNSHIP
NE 1/4 SEC. 26
T-5-N R-13-E

R/W ONLY | SAN-300-1.68
PID 6955 | SJN 623052

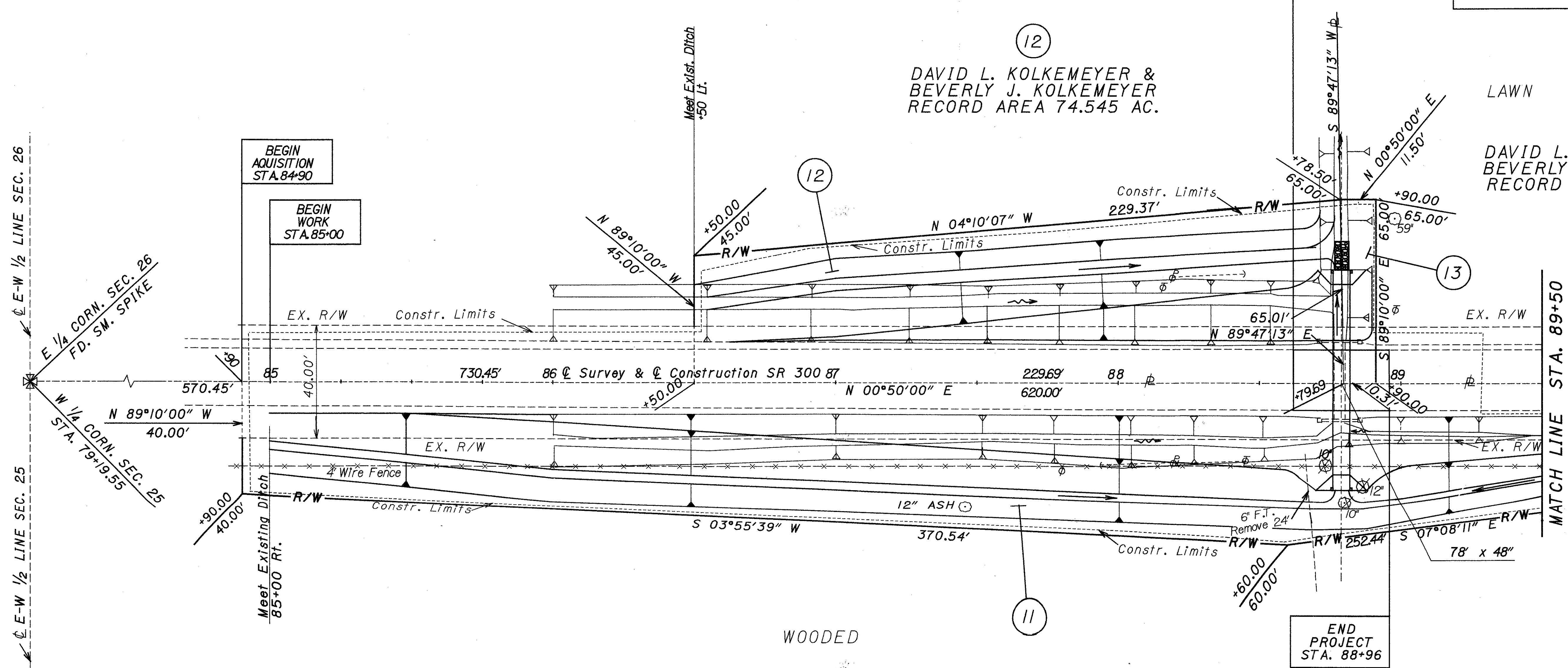


LAWN
DAVID L. KOLKEMEYER & BEVERLY J. KOLKEMEYER
RECORD AREA 0.743 AC.

DAVID L. KOLKEMEYER & BEVERLY J. KOLKEMEYER
RECORD AREA 74.545 AC.

SANDUSKY COUNTY
PARK DISTRICT
RECORD AREA 156.66 AC.

SANDUSKY COUNTY
MADISON TOWNSHIP
NW 1/4 SEC. 25
T-5-N R-13-E



NOTE: SOURCE OF 40' R/W PER SANDUSKY CO. ENGINEER VOL. 4 PG. 218

NOTE: ALL BEARINGS SHOWN ARE FOR PROJECT USE ONLY. THESE BEARINGS ARE TO AN ASSUMED MERIDIAN AND ARE USED TO DELINEATE ANGLES ONLY.

REV.	DATE	DESCRIPTION

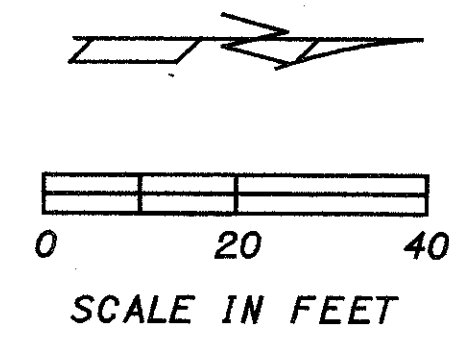
ZFAI: J .DGN

CALC BY		OHIO	133
DATE			139
CHKD BY		FHWA	5
DATE		REGION	8
FEDERAL PROJECT		STATE PROJECT	14

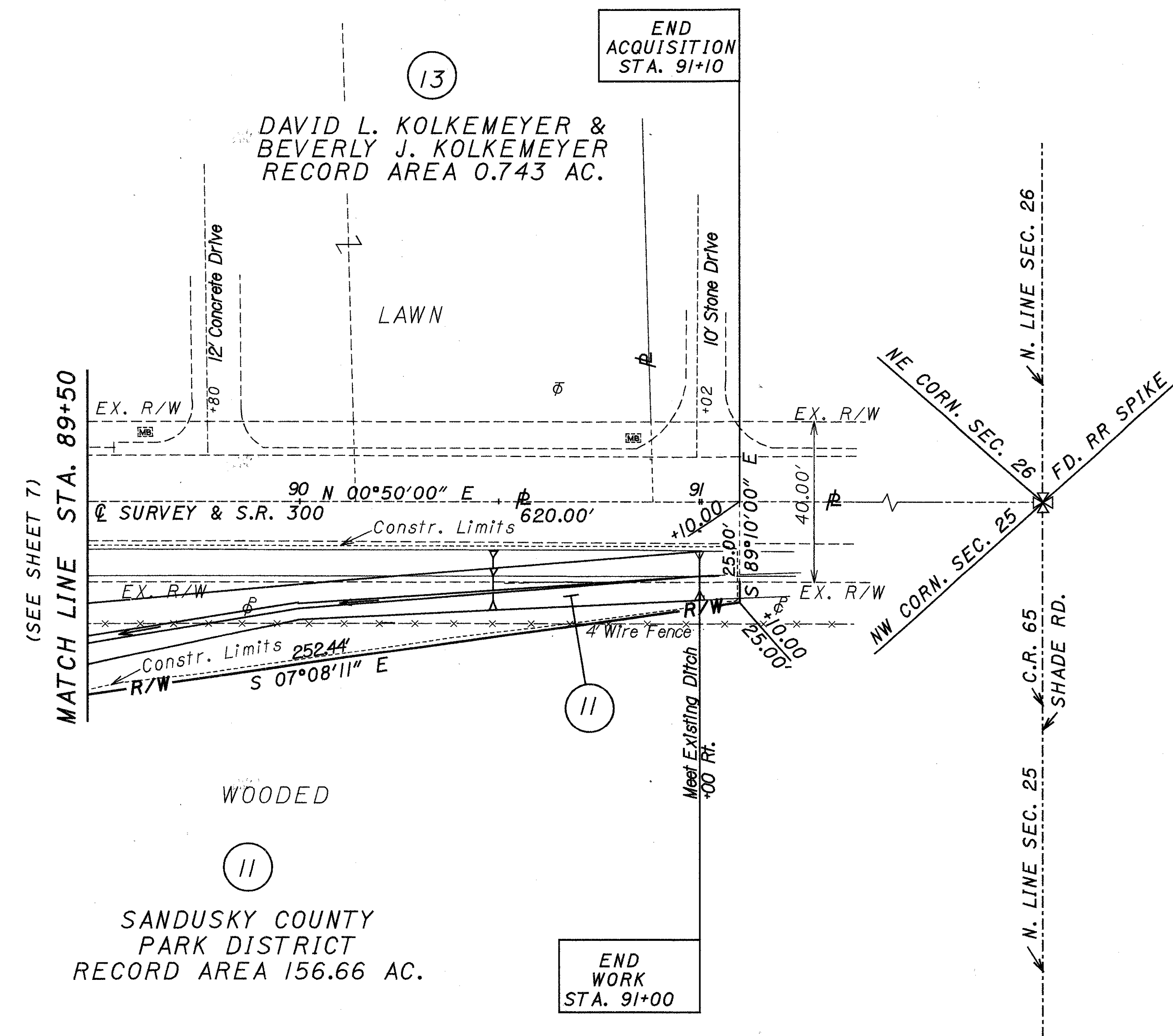
R/W ONLY | SAN-300-1.68
 PID 6955 | SJN 623052

SANDUSKY COUNTY
 MADISON TOWNSHIP
 NE 1/4 SEC. 26
 T-5-N R-13-E

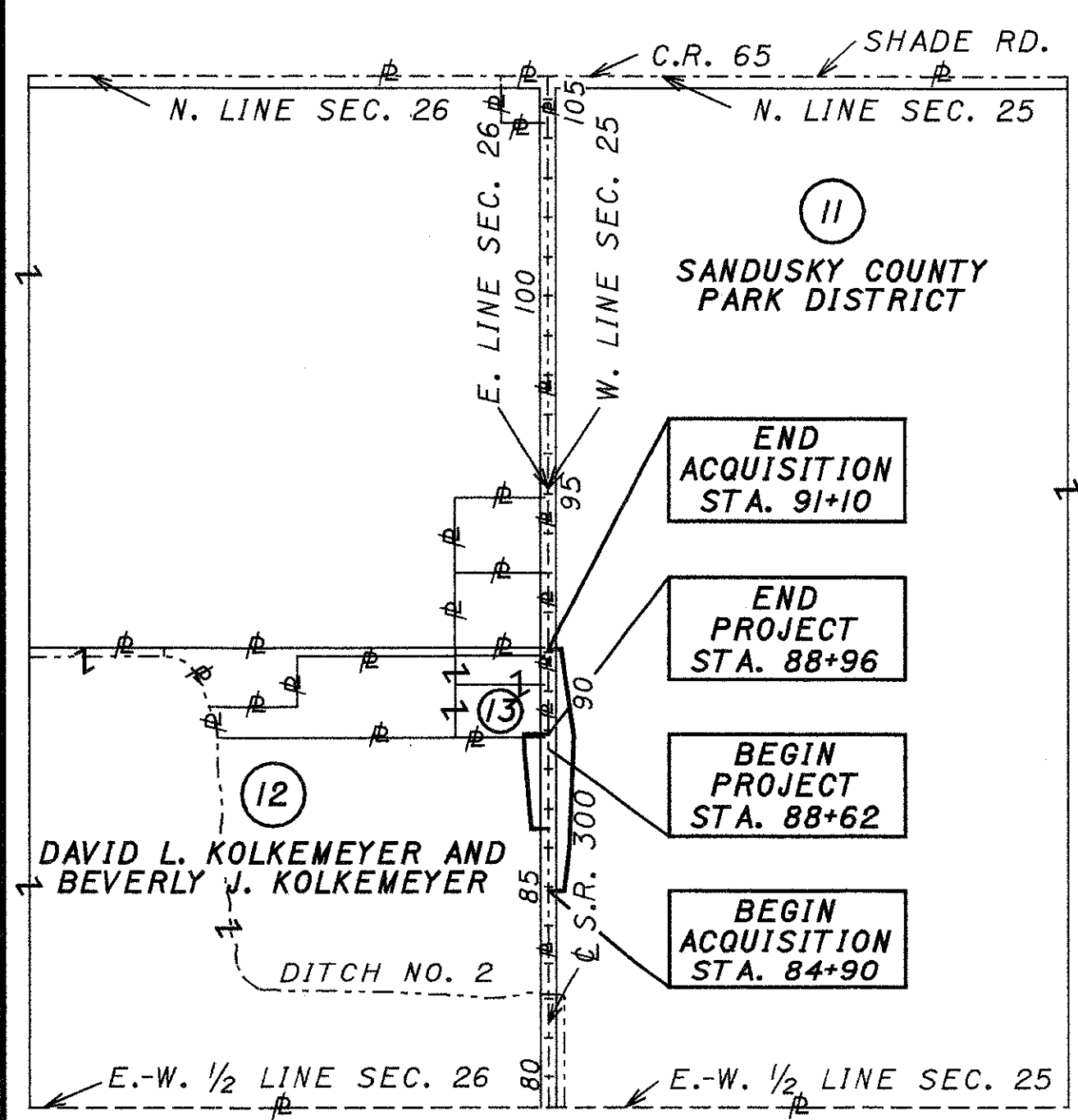
UTILITY OWNERS	
TYPE	NAME & ADDRESS
TELEPHONE	GTE 300 WEST GYPSY LANE RD. BOWLING GREEN, OHIO 43402 (419) - 354 - 9449
ELECTRIC	TOLEDO EDISON 382 EDISON PLAZA 300 MADISON AVENUE TOLEDO, OHIO 43652 (419) - 249 - 5273
CABLE	WOOD CABLE 118 N. MAIN ST. BOWLING GREEN, OHIO 43402 (419) - 352 - 8424



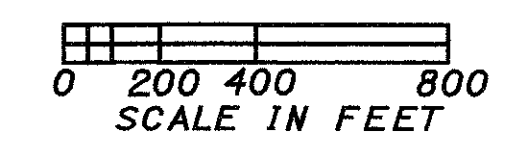
NOTE: THE LOCATION OF THE UNDERGROUND UTILITIES SHOWN ON THE PLANS ARE AS OBTAINED FROM THE OWNERS OF THE UTILITY AS REQUIRED BY SECTION 153.64 OF THE OHIO REVISED CODE.



PROPERTY MAP
 SANDUSKY COUNTY, MADISON TOWNSHIP
 SEC. 25 & 26 T-5-N R-13 E



13 DAVID L. KOLKEMEYER & BEVERLY J. KOLKEMEYER



SANDUSKY COUNTY
 MADISON TOWNSHIP
 NW 1/4 SEC. 25
 T-5-N R-13-E

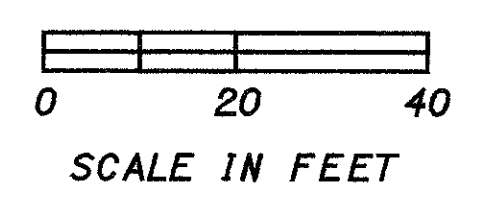
REV.	DATE	DESCRIPTION

SAN-300-1.68 STA. 89+50 TO STA. 91+10

OHIO	134
FHWA REGION 5	139
	9
	14

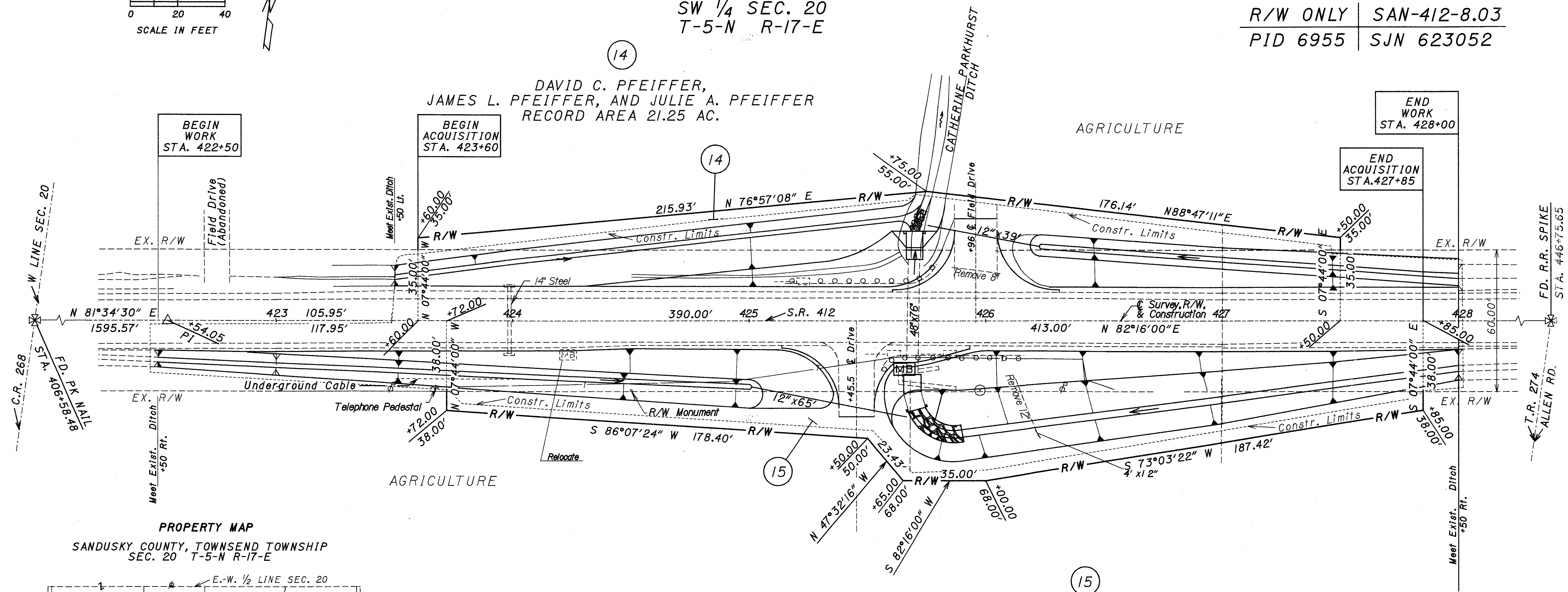
R/W ONLY | SAN-412-8.03
 PID 6955 | SJN 623052

SANDUSKY COUNTY
 TOWNSEND TOWNSHIP
 SW 1/4 SEC. 20
 T-5-N R-17-E

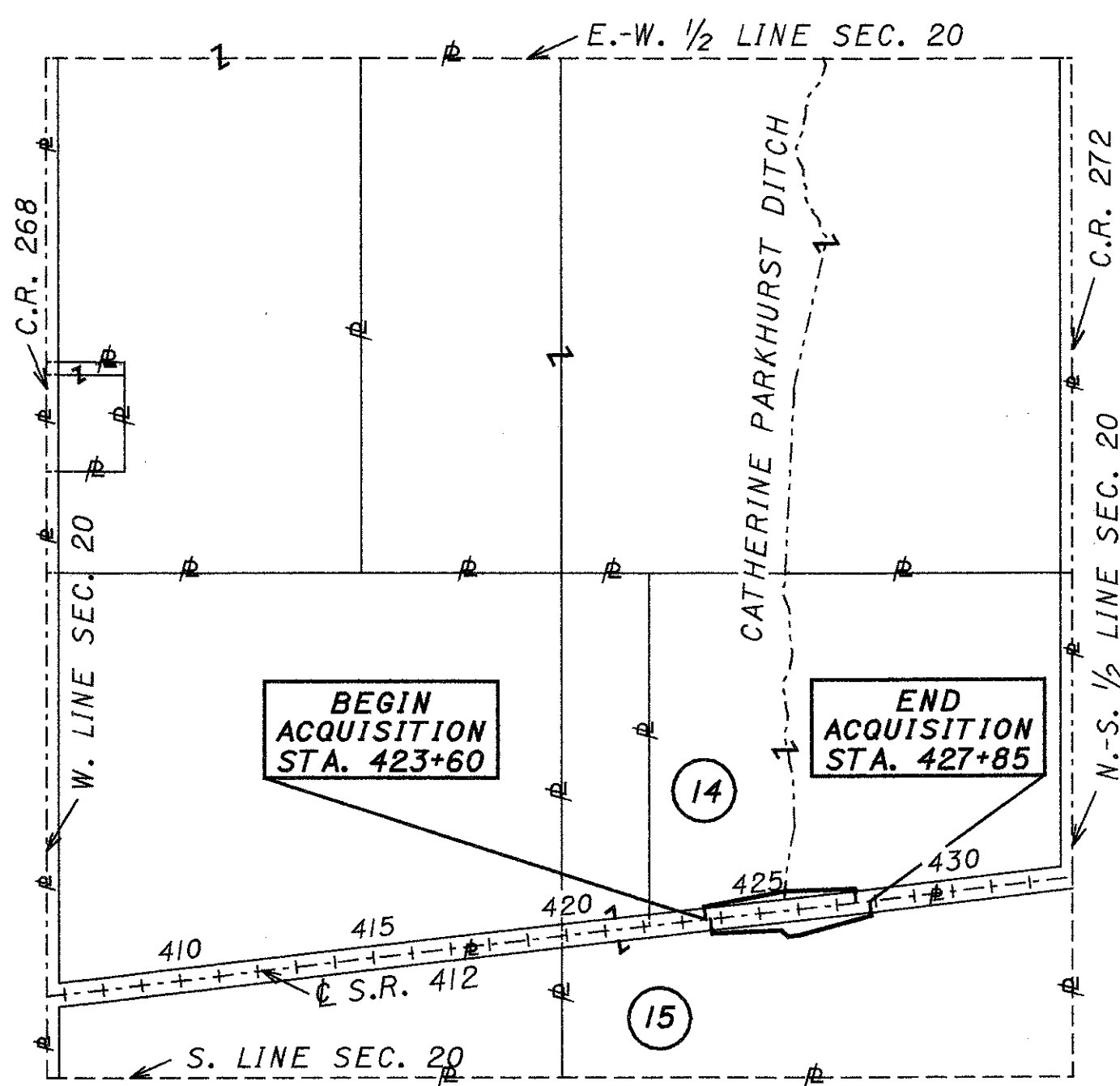


DAVID C. PFEIFFER,
 JAMES L. PFEIFFER, AND JULIE A. PFEIFFER
 RECORD AREA 21.25 AC.

AGRICULTURE



PROPERTY MAP
 SANDUSKY COUNTY, TOWNSEND TOWNSHIP
 SEC. 20 T-5-N R-17-E



14 DAVID C. PFEIFFER,
 JAMES L. PFEIFFER, AND JULIE A. PFEIFFER
 15 MARIAN J. PFEIFFER



SANDUSKY COUNTY
 TOWNSEND TOWNSHIP
 SW 1/4 SEC. 20
 T-5-N R-17-E

MARIAN J. PFEIFFER
 RECORD AREA 13.75 AC.

UTILITY OWNERS	
TYPE	NAME & ADDRESS
TELEPHONE	GTE 300 WEST GYPSY LANE RD. BOWLING GREEN, OHIO 43402 (419) - 354 - 9449
ELECTRIC	TOLEDO EDISON 382 EDISON PLAZA 300 MADISON AVENUE TOLEDO, OHIO 43652 (419) - 249 - 5273

NOTE: SOURCE OF 60' R/W PER SANDUSKY CO. ENGINEER VOL. 2 PG. 102

NOTE: BEARINGS COINCIDE WITH ODOT R/W PLAN SAN-412-8.40

NOTE: THE LOCATION OF THE UNDERGROUND UTILITIES SHOWN ON THE PLANS ARE AS OBTAINED FROM THE OWNERS OF THE UTILITY AS REQUIRED BY SECTION 153.64 OF THE OHIO REVISED CODE.

REV.	DATE	DESCRIPTION

SAN-412-8.03 STA. 423+60 TO STA. 427+85

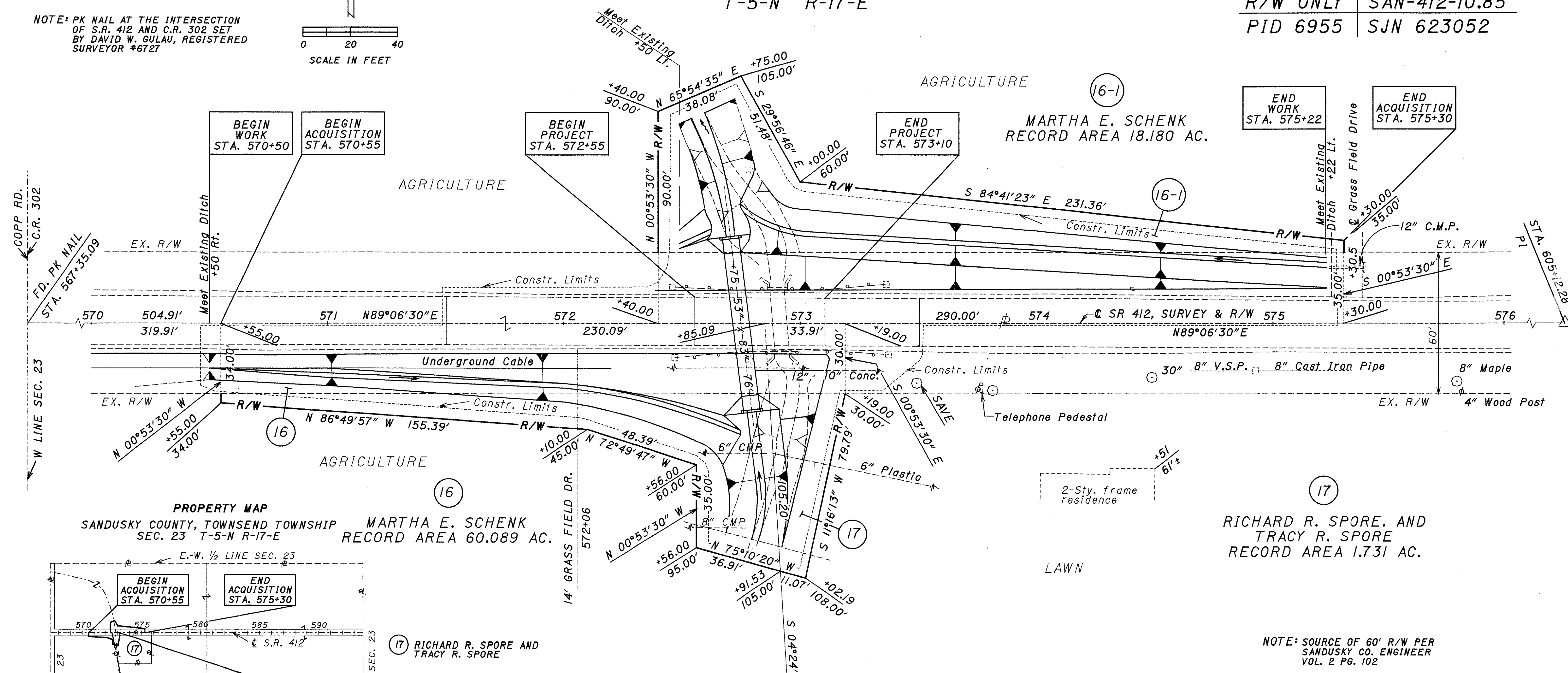
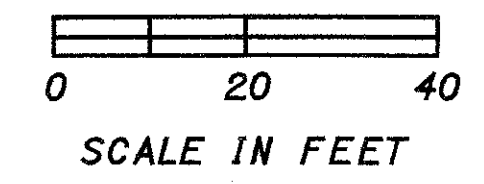
ZFAI:J .DGN

OHIO	135
FHWA REGION 5	139
	10
	14

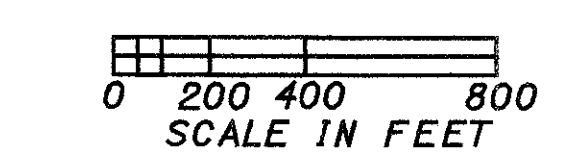
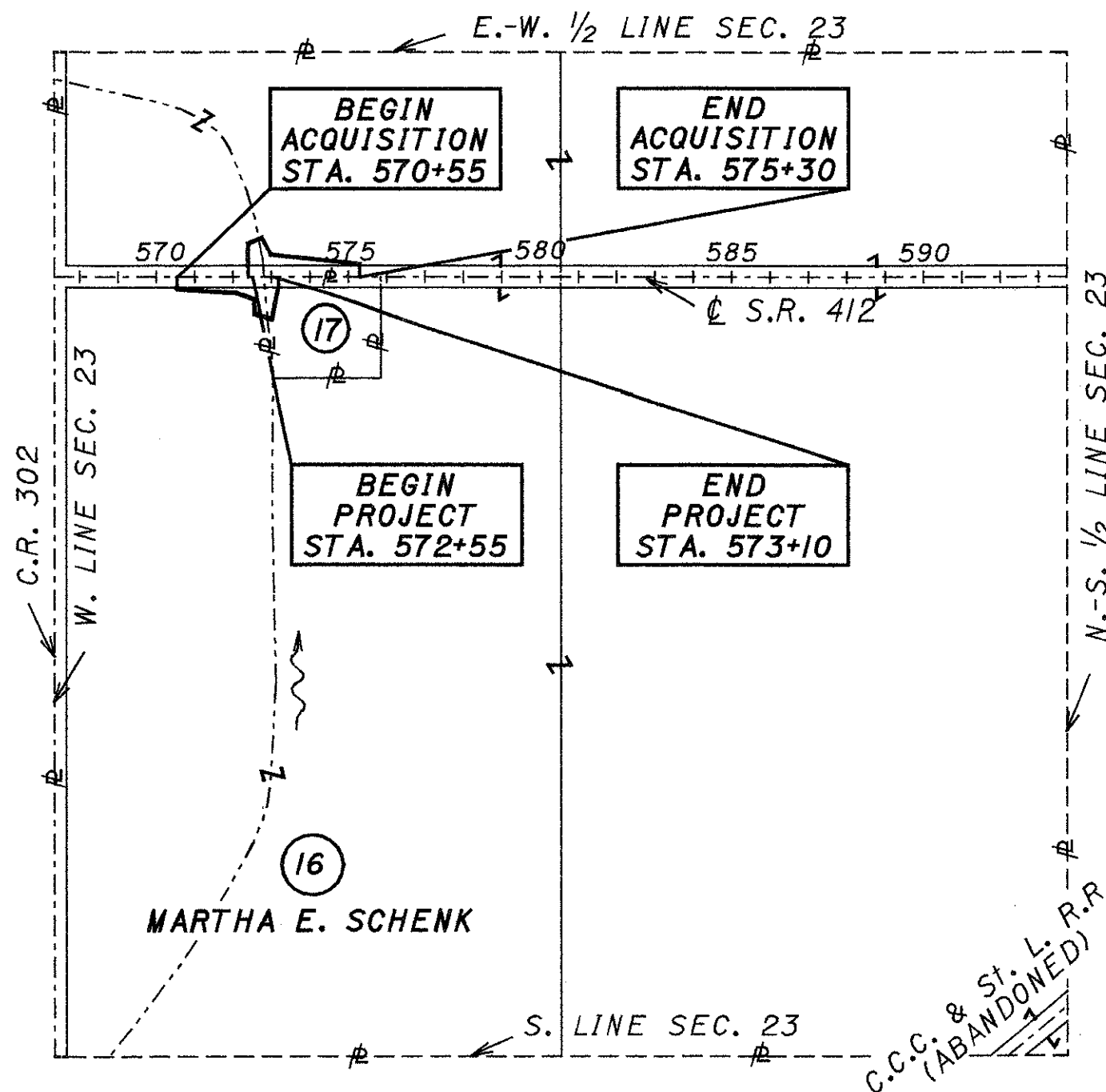
SANDUSKY COUNTY
TOWNSEND TOWNSHIP
SW 1/4 SEC. 23
T-5-N R-17-E

R/W ONLY | SAN-412-10.85
PID 6955 | SJN 623052

NOTE: PK NAIL AT THE INTERSECTION OF S.R. 412 AND C.R. 302 SET BY DAVID W. GULAU, REGISTERED SURVEYOR #6727



PROPERTY MAP
SANDUSKY COUNTY, TOWNSEND TOWNSHIP
SEC. 23 T-5-N R-17-E
MARTHA E. SCHENK
RECORD AREA 60.089 AC.



UTILITY OWNERS	
TYPE	NAME & ADDRESS
TELEPHONE	GTE 300 WEST GYPSY LANE RD. BOWLING GREEN, OHIO 43402 (419) - 354 - 9449
ELECTRIC	TOLEDO EDISON 382 EDISON PLAZA 300 MADISON AVENUE TOLEDO, OHIO 43652 (419) - 249 - 5273

NOTE: SOURCE OF 60' R/W PER SANDUSKY CO. ENGINEER VOL. 2 PG. 102

NOTE: BEARINGS COINCIDE WITH A SURVEY PERFORMED BY DAVID W. GULAU, REGISTERED SURVEYOR #6727 ON APRIL 2, 1987

NOTE: THE LOCATION OF THE UNDERGROUND UTILITIES SHOWN ON THE PLANS ARE AS OBTAINED FROM THE OWNERS OF THE UTILITY AS REQUIRED BY SECTION 153.64 OF THE OHIO REVISED CODE.

REV.	DATE	DESCRIPTION

SAN-412-10.85 STA. 570+55 TO STA. 575+30

ZFAI:J .DGN

TOTAL NUMBER OF:
22 OWNERSHIPS
0 TOTAL TAKES
0 OWNERSHIPS WITH STRUCTURES INVOLVED
0 OWNERSHIPS WITH "P" ITEMS

SUMMARY OF ADDITIONAL RIGHT OF WAY

PID 6955 SJN 623052

OHIO	126
FHWA REGION 5	139
FEDERAL PROJECT	1
STATE PROJECT	14

PARCEL	OWNER	SHEET NO.	OWNERS RECORD		RECORD AREA	TOTAL P.R.O.	GROSS TAKE	P.R.O. IN TAKE	NET TAKE	STRUC-TURE	NET RESIDUE		TYPE FUND	AUDITOR'S PARCEL NO.	REMARKS AND PERSONALTY	AS ACQUIRED	
			BOOK	PAGE							LEFT	RIGHT				BOOK	PAGE
1	MARGARET I. MILLER	3	280	865	19.091 AC.	0.803 AC.	0.267 AC.	0.142 AC.	0.125 AC.		18.163 AC.		STATE	31-28-00-0008-00			
			387	420													
			280	870													
1A	WILLIAM T. LUTZ & WILLA KAY LUTZ aka	3	400	51	6.1993 AC.	0.539 AC.	0.165 AC.	0.073 AC.	0.092 AC.		5.5683 AC.		STATE	31-28-00-0008-05			
1A-S	WILLA K. LUTZ						0.047 AC.		0.047 AC.								
2	LEE R. YACKEE	4	381	0001	2.021 AC.	0.142 AC.	0.144 AC.	0.078 AC.	0.066 AC.		1.813 AC.		STATE	31-28-00-0007-03			
3	THE ESTATES OF ROLLAND W. GOOD AND JUDITH E. GOOD, DECEASED	4	340	243	0.929 AC.	0.069 AC.	0.138 AC.	0.069 AC.	0.069 AC.		0.791 AC.		STATE	31-28-00-0007-02			
4	RICHARD H. BELCH AND MARTHA J. BELCH	4	279	910	80.00 AC.	0.597 AC.	0.134 AC.	0.072 AC.	0.062 AC.		79.341 AC.		STATE	31-28-00-0001-00			
5	TERRANCE A. SMITH AND PATRICIA J. SMITH	4 & 5	317	469	4.959 AC.	0.444 AC.	0.567 AC.	0.326 AC.	0.241 AC.		4.274 AC.		STATE	31-28-00-0007-01			
															DRIVEWAY GRADING		
															DRIVEWAY GRADING		
6	JOHN J. WUKIE AND PATRICIA K. WUKIE	4 & 5	377	351	37.459 AC.	1.393 AC.	0.523 AC.	0.238 AC.	0.285 AC.		35.781 AC.		STATE	31-28-00-0002-02			
7	KENNETH E. GREEN, WILLIAM G. GREEN, AND FLORA C. GREEN	6	333	172	2.908 AC.	0.432 AC.	0.321 AC.	0.172 AC.	0.149 AC.		2.327 AC.		STATE	28-22-00-0010-00			
			354	882													
8	KENNETH E. GREEN	6	353	107	76.455 AC.								STATE	28-22-00-0010-02	NO TAKE REQUIRED		
9	DONALD G. DEPNER aka DONALD DEPNER	6	298	617	1.39 AC.	0.187 AC.	0.069 AC.	0.049 AC.	0.020 AC.		1.183 AC.		STATE	28-22-00-0009-00			
			246	469													
			395	805													
10	PAUL W. PFISTER AND JUDITH E. PFISTER	6	381	0782	2.601 AC.	0.319 AC.	0.145 AC.	0.094 AC.	0.051 AC.		2.231 AC.		STATE	017-20494-33300-000			
			381	0782	1.352 AC.	0.138 AC.					1.352 AC.			017-20494-33299-000			
IOWA							0.073 AC.		0.073 AC.						GRADE FOR DITCH DRAINAGE		
11	SANDUSKY COUNTY PARK DISTRICT	7 & 8	373	547	156.66 AC.	4.814 AC.	0.669 AC.	0.285 AC.	0.384 AC.		151.462 AC.		STATE	25-25-00-0006-00			
12	DAVID L. KOLKEMEYER AND BEVERLY J. KOLKEMEYER	7	379	1134	74.545 AC.	0.441 AC.	0.289 AC.	0.105 AC.	0.184 AC.		73.920 AC.		STATE	25-26-00-0008-00			
			371/374	1080/361													
13	DAVID L. KOLKEMEYER AND BEVERLY J. KOLKEMEYER	7 & 8	248	457	0.743 AC.	0.063 AC.	0.016 AC.	0.005 AC.	0.011 AC.		0.669 AC.		STATE	25-26-00-0009-00			
			281	745													
14	DAVID C. PFEIFFER, JAMES L. PFEIFFER, AND JULIE A. PFEIFFER	9	339	757	21.25 AC.	1.293 AC.	0.403 AC.	0.269 AC.	0.134 AC.		19.823 AC.		STATE	04-20-00-0009-00			
			390	995													
			339/339	759/760													
15	MARIAN J. PFEIFFER	9	273	873	13.75 AC.	0.919 AC.	0.480 AC.	0.284 AC.	0.196 AC.		12.635 AC.		STATE	04-20-00-0008-00			
			351	583													
16	MARTHA E. SCHENK	10	364	58	78.269 AC.	2.087 AC.	0.270 AC.	0.159 AC.	0.111 AC.		57.891 AC.		STATE	04-23-00-0004-00			
16-1			264	712		1.302 AC.	0.377 AC.	0.200 AC.	0.177 AC.		16.700 AC.						
17	RICHARD R. & TRACY R. SPORE	10	373	0123	1.731 AC.	0.207 AC.	0.060 AC.	0.023 AC.	0.037 AC.		1.487 AC.		STATE	04-23-00-0004-01			
18	HERBERT W. AND MARGARET C. BOUYACK	11 & 12	198	137	80 AC.	2.452 AC.	0.841 AC.	0.425 AC.	0.416 AC.		77.132 AC.		STATE	06-01-00-0005-00			
			263	864													
19	WILLIAM W. PAYNE AND JOHN E. PAYNE	11 & 12	284	975	50 AC.	1.729 AC.	0.533 AC.	0.330 AC.	0.203 AC.		48.078 AC.		STATE	06-02-00-0012-00			

NOTE: UNDER NO CIRCUMSTANCES ARE TEMPORARY EASEMENTS ACQUIRED FOR THE PURPOSE OF STRUCTURE REMOVAL TO BE USED FOR STORAGE OF MATERIAL OR EQUIPMENT BY THE CONTRACTOR. UPON COMPLETION OF THE WORK REQUIRED FOR SUCH REMOVAL AND SUBSEQUENT RECLAMATION, THE EASEMENT SHALL BE VACATED IMMEDIATELY.

NOTE: ALL TEMPORARY PARCELS TO BE OF 12 MONTHS DURATION.

2	8-6-97	ADDED PARCEL 1A
1	5-8-97	PAR. 1 & 3 NAME CORRECTIONS, PAR. 1 AREA CHANGED, PAR. 1, 7, 12, 14 7 16 VOL & PAGE CORRECTIONS
REV.	DATE	DESCRIPTION
COMPLETION DATE:		

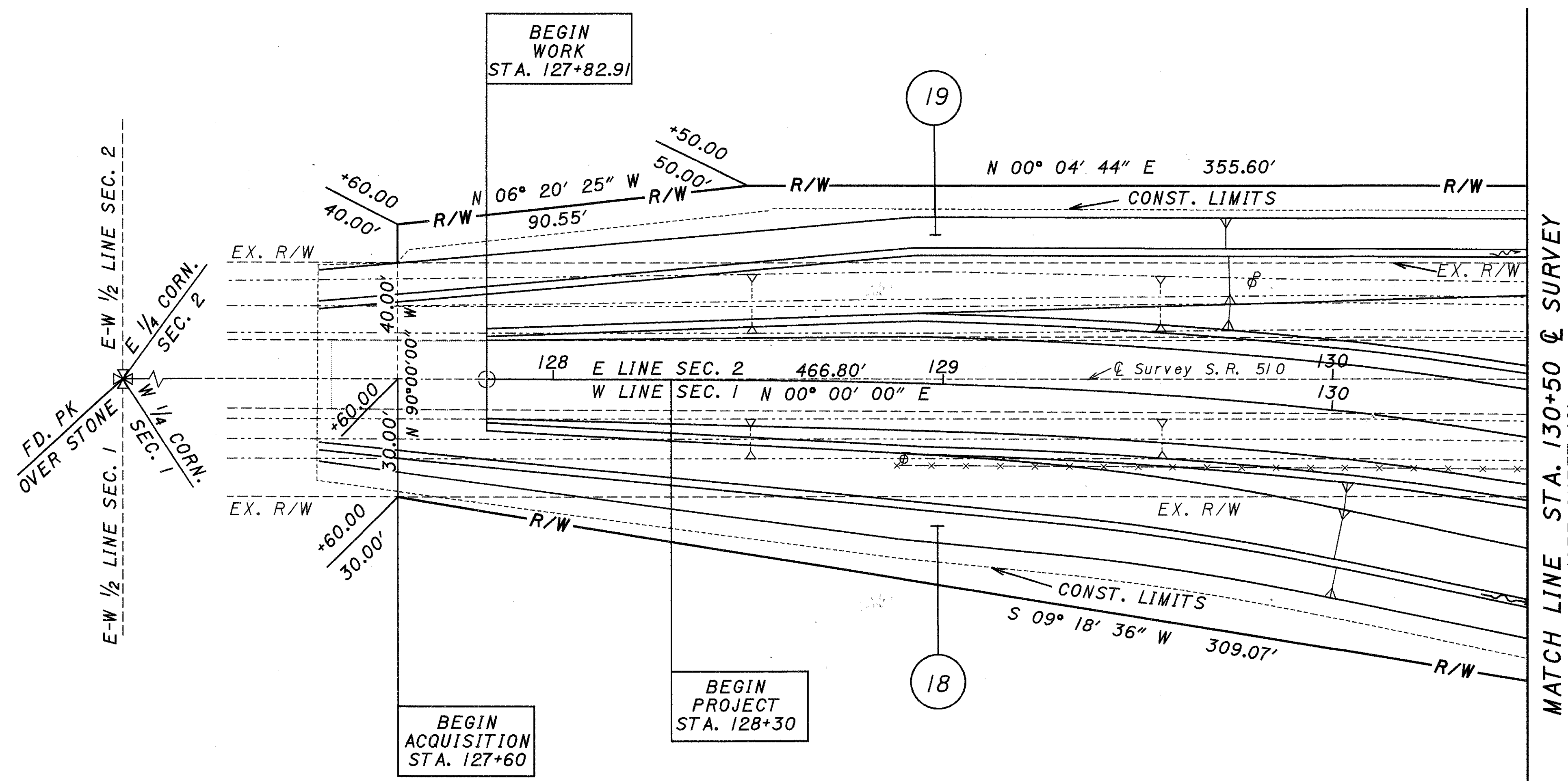
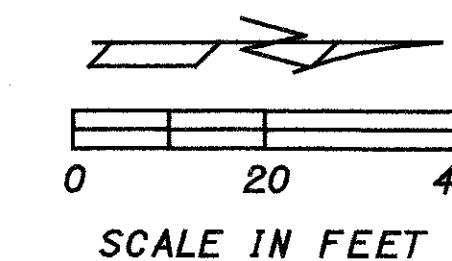
ZFAH J .DGM

SANDUSKY COUNTY
GREEN CREEK TOWNSHIP
NE 1/4 SEC. 2
T-4-N R-16-E

CALC BY		OHIO	136
DATE			139
CHKD BY		FHWA	5
DATE		REGION	11
FEDERAL PROJECT		STATE PROJECT	14

R/W ONLY | SAN-510-2.50
PID 6955 | SJN 623052

(19)
WILLIAM W. PAYNE AND
JOHN E. PAYNE
RECORD AREA 50 AC.



AGRICULTURE

(18)
HERBERT W. AND
MARGARET C. BOUYACK
RECORD AREA 80 AC.

SANDUSKY COUNTY
GREEN CREEK TOWNSHIP
NW 1/4 SEC. 1
T-4-N R-16-E

HORIZONTAL CURVE @ CONSTRUCTION DATA

#	SPIRAL 1	SPIRAL 2	SPIRAL 3	SPIRAL 4
Δ	13° 22' 03"	13° 22' 03"	13° 25' 12"	13° 25' 12"
RADIUS	963.80	963.80	955.97	955.97
D _c	5° 56' 41"	5° 56' 41"	5° 59' 24"	5° 59' 24"
LONG TANGENT	150.02'	150.02'	149.38'	149.38'
SHORT TANGENT	75.02'	75.02'	74.73'	74.73'
SPIRAL LENGTH	224.86	224.86	223.91	223.91
BEGIN STATION	127+82.91, T/S	130+07.77, SC/SC	132+32.63, ST/ST	134+56.54, SC/SC
END STATION	130+07.77, SC/SC	132+32.63, ST/ST	134+56.54, SC/SC	136+80.45, S/T

NOTE: RATE OF TRANSITION TAPER - 55:1
LENGTH OF CIRCULAR CURVE - 0'
TANGENT LENGTH BETWEEN SPIRALS 2 & 3 IS 0'

NOTE: SOURCE OF R/W PER
SANDUSKY CO. ENGINEER
60'R/W S.R. 510: VOL. 2 PG. 215
VOL. 2 PG. 495
VOL. 115 PG. 194
VOL. 115 PG. 196
40'R/W C.R. 229: VOL. 3 PG. 398
VOL. 4 PG. 138

NOTE: ALL BEARINGS SHOWN ARE FOR PROJECT
USE ONLY. THESE BEARINGS ARE TO AN
ASSUMED MERIDIAN AND ARE USED TO
DELINEATE ANGLES ONLY.

REV.	DATE	DESCRIPTION
1	6-6-97	PAR. 19 CORRECTED BEARING

SAN-510-2.50 STA. 127+60 TO STA. 130+50

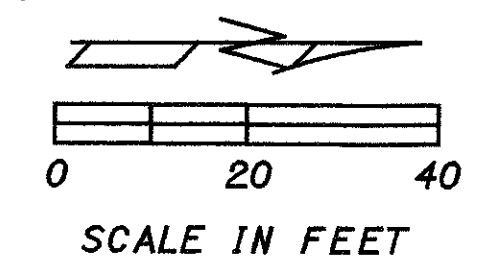
ZFAI: J .DGN

OHIO	137
FHWA REGION 5	139
	12
	14

SANDUSKY COUNTY
GREEN CREEK TOWNSHIP
NE 1/4 SEC. 2
T-4-N R-16-E

SANDUSKY COUNTY
RILEY TOWNSHIP
SE 1/4 SEC. 35
T-5-N R-16-E

R/W ONLY | SAN-510-2.50
PID 6955 | SJN 623052



(19)
WILLIAM W. PAYNE AND
JOHN E. PAYNE
RECORD AREA 50 AC.

(20)
LUCILLE PAYNE AKA LUCILLE H. PAYNE (L.E.),
MARTHA LANTZ, WILLIAM PAYNE, JOHN PAYNE,
AND MARK PAYNE REMAINDERMENT
RECORD AREA 25 AC.

(18)
HERBERT W. AND
MARGARET C. BOUYACK
RECORD AREA 80 AC.

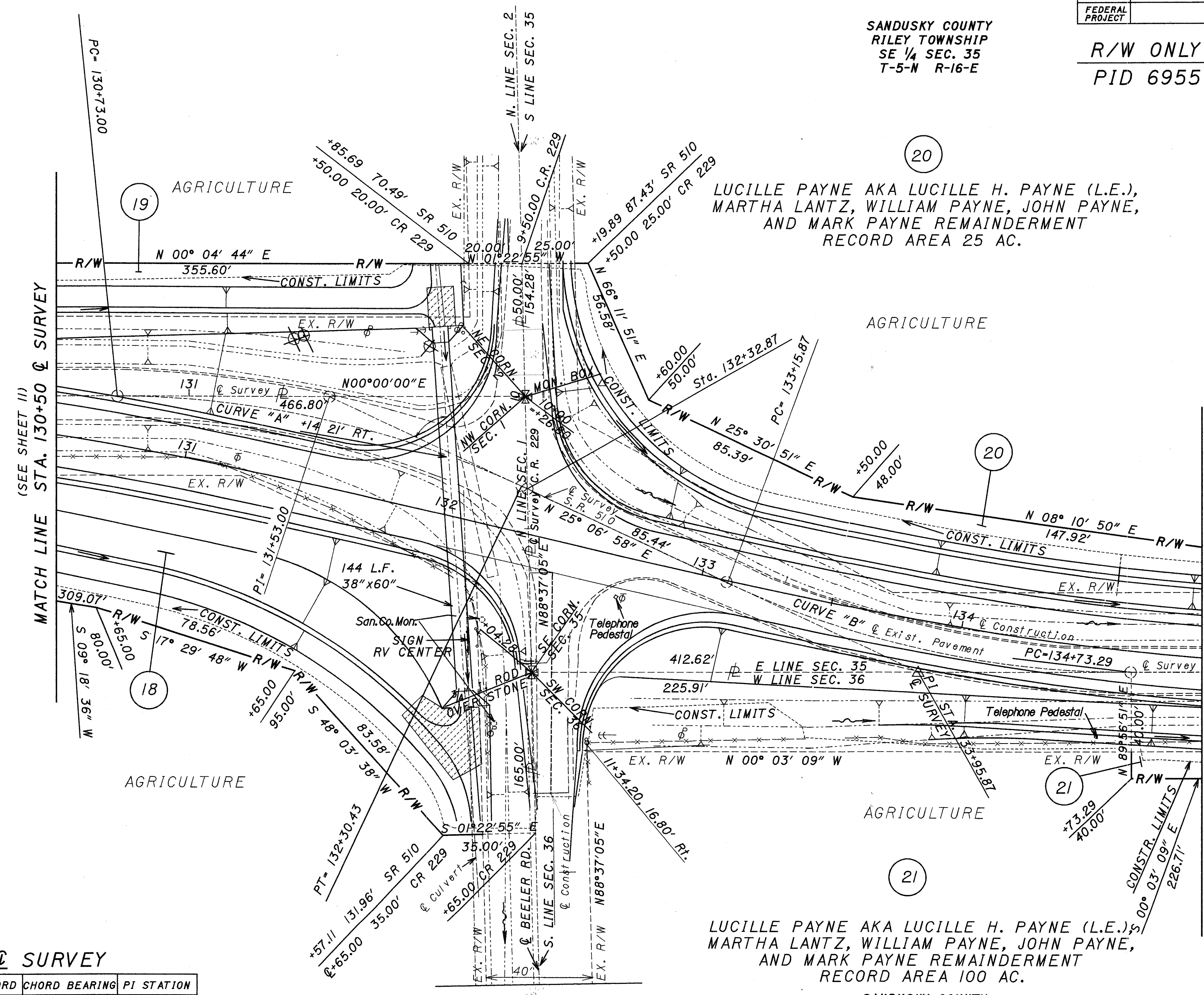
(21)
LUCILLE PAYNE AKA LUCILLE H. PAYNE (L.E.),
MARTHA LANTZ, WILLIAM PAYNE, JOHN PAYNE,
AND MARK PAYNE REMAINDERMENT
RECORD AREA 100 AC.

SANDUSKY COUNTY
GREEN CREEK TOWNSHIP
NW 1/4 SEC. 1
T-4-N R-16-E

SANDUSKY COUNTY
RILEY TOWNSHIP
SW 1/4 SEC. 36
T-5-N R-16-E

CURVE DATA - Q SURVEY

#	Δ	RADIUS	TAN.	ARC	CHORD	CHORD BEARING	PI STATION
A	25°06'58"	359.13'	80.00'	157.43'	156.17'	N 12°33'29" E	131+53.00
B	25°10'07"	358.36'	80.00'	157.42'	156.16'	N 12°31'55" E	133+95.87



MATCH LINE STA. 130+50 Q SURVEY
(SEE SHEET 11)

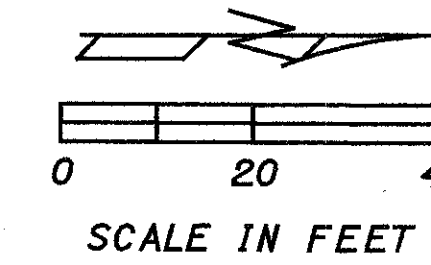
MATCH LINE STA. 135+00 Q SURVEY
(SEE SHEET 13)

ZFAI: J .DGN

REV.	DATE	DESCRIPTION
2	6-6-97	PAR. 19 CORRECTED BEARING
1	5-8-97	PAR. 20 & 21 NAME CORRECTIONS
		DATE OF COMPLETION

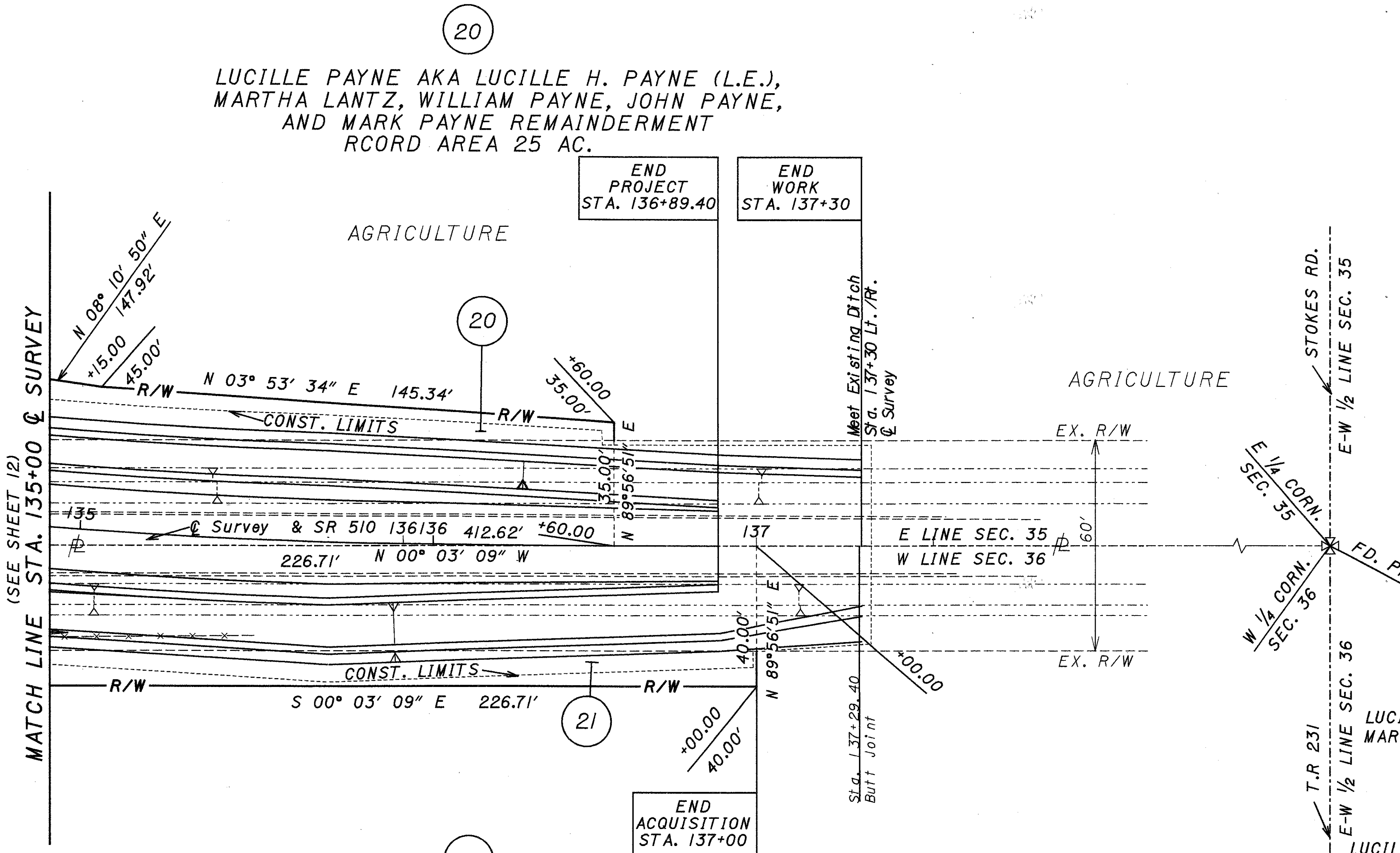
SANDUSKY COUNTY
RILEY TOWNSHIP
SE 1/4 SEC. 35
T-5-N R-16-E

CALC BY		OHIO	138
DATE			139
CHKD BY		FHWA	5
DATE		REGION	13
FEDERAL PROJECT		STATE PROJECT	14



R/W ONLY | SAN-510-2.50
PID 6955 | SJN 623052

SANDUSKY COUNTY, RILEY TOWNSHIP
SEC. 35 & SEC. 36 T-5-N R-16-E
SANDUSKY COUNTY, GREEN CREEK TOWNSHIP
SEC. 1 & SEC. 2 T-4-N R-16-E



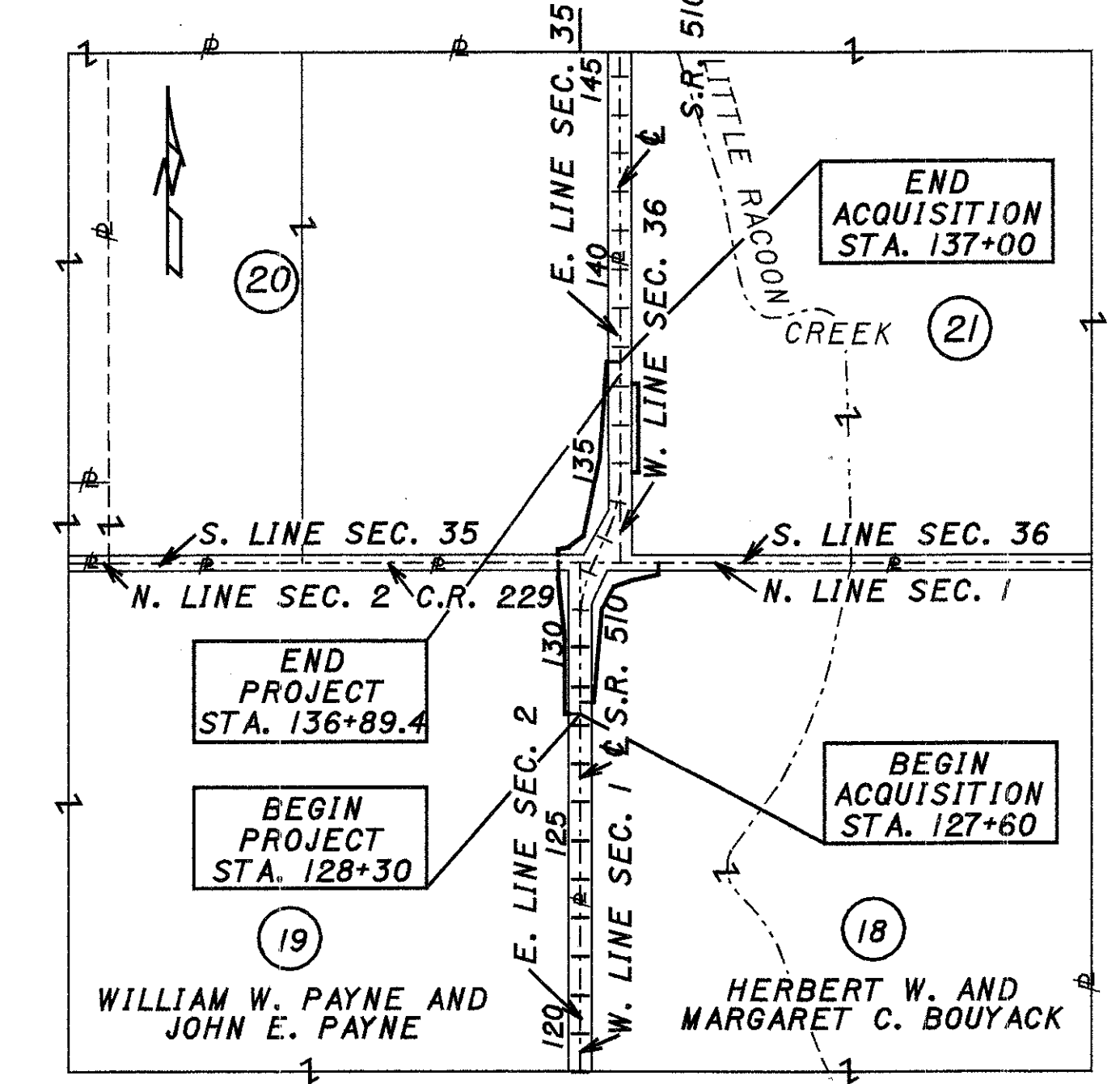
(20)
LUCILLE PAYNE AKA LUCILLE H. PAYNE (L.E.),
MARTHA LANTZ, WILLIAM PAYNE, JOHN PAYNE,
AND MARK PAYNE REMAINDERMENT
RCORD AREA 25 AC.

END PROJECT STA. 136+89.40
END WORK STA. 137+30

END ACQUISITION STA. 137+00

(21)
LUCILLE PAYNE AKA LUCILLE H. PAYNE (L.E.),
MARTHA LANTZ, WILLIAM PAYNE, JOHN PAYNE,
AND MARK PAYNE REMAINDERMENT
RECORD AREA 100 AC.

SANDUSKY COUNTY
RILEY TOWNSHIP
SW 1/4 SEC. 36
T-5-N R-16-E



PROPERTY MAP
0 200 400 800
SCALE IN FEET

(20)
LUCILLE PAYNE AKA LUCILLE H. PAYNE (L.E.),
MARTHA LANTZ, WILLIAM PAYNE, JOHN PAYNE,
AND MARK PAYNE REMAINDERMENT

(21)
LUCILLE PAYNE AKA LUCILLE H. PAYNE (L.E.),
MARTHA LANTZ, WILLIAM PAYNE, JOHN PAYNE,
AND MARK PAYNE REMAINDERMENT

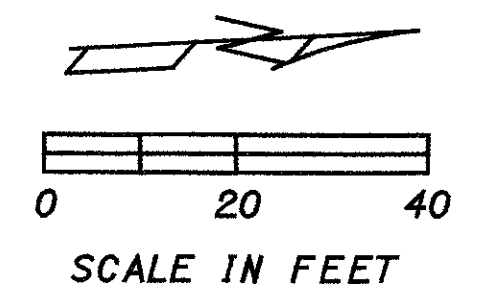
UTILITY OWNERS	
TYPE	NAME & ADDRESS
TELEPHONE	GTE 300 WEST GYPSY LANE RD. BOWLING GREEN, OHIO 43402 (419) - 354 - 9449
ELECTRIC	TOLEDO EDISON 382 EDISON PLAZA 300 MADISON AVENUE TOLEDO, OHIO 43652 (419) - 249 - 5273
CABLE	CONTINENTAL CABLE 119 N. MAIN ST. P.O. BOX 5 FOSTORIA, OHIO 44830 (419) - 435 - 8565

NOTE: THE LOCATION OF THE UNDERGROUND UTILITIES SHOWN ON THE PLANS ARE AS OBTAINED FROM THE OWNERS OF THE UTILITIES AS REQUIRED BY SECTION 153.64 OF THE OHIO REVISED CODE.

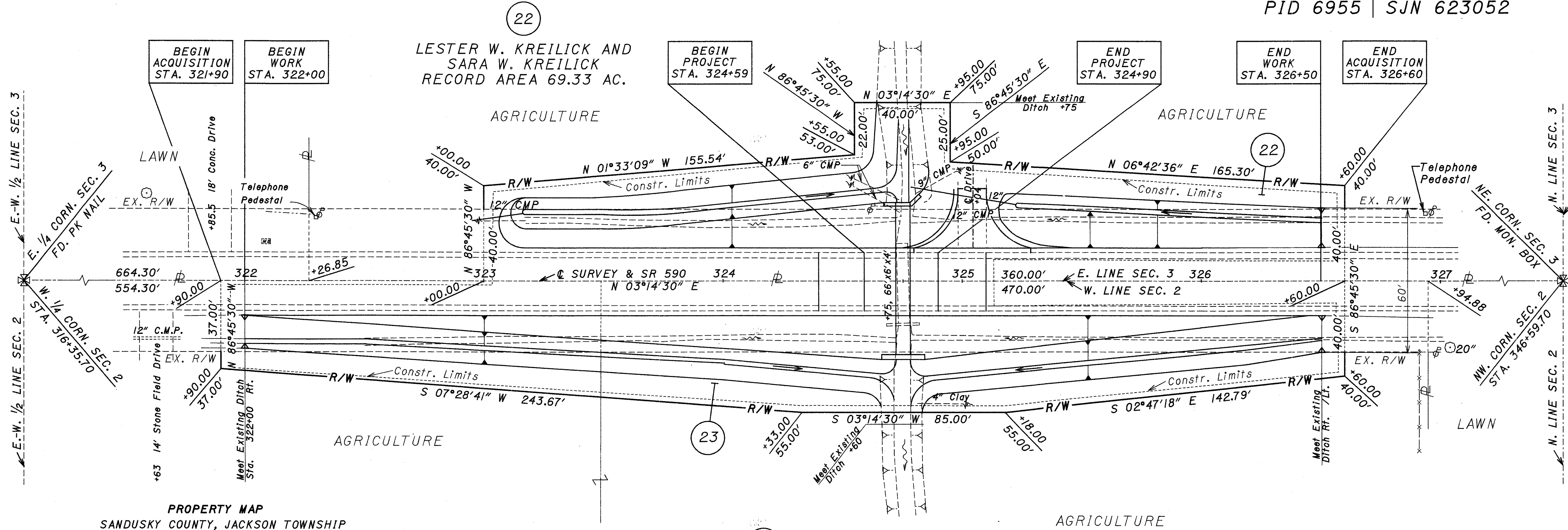
REV. DATE	DESCRIPTION
1 5-8-97	PAR. 20 & 21 NAME CORRECTIONS

SAN-510-2.50 STA. 135+00 TO STA. 137+00

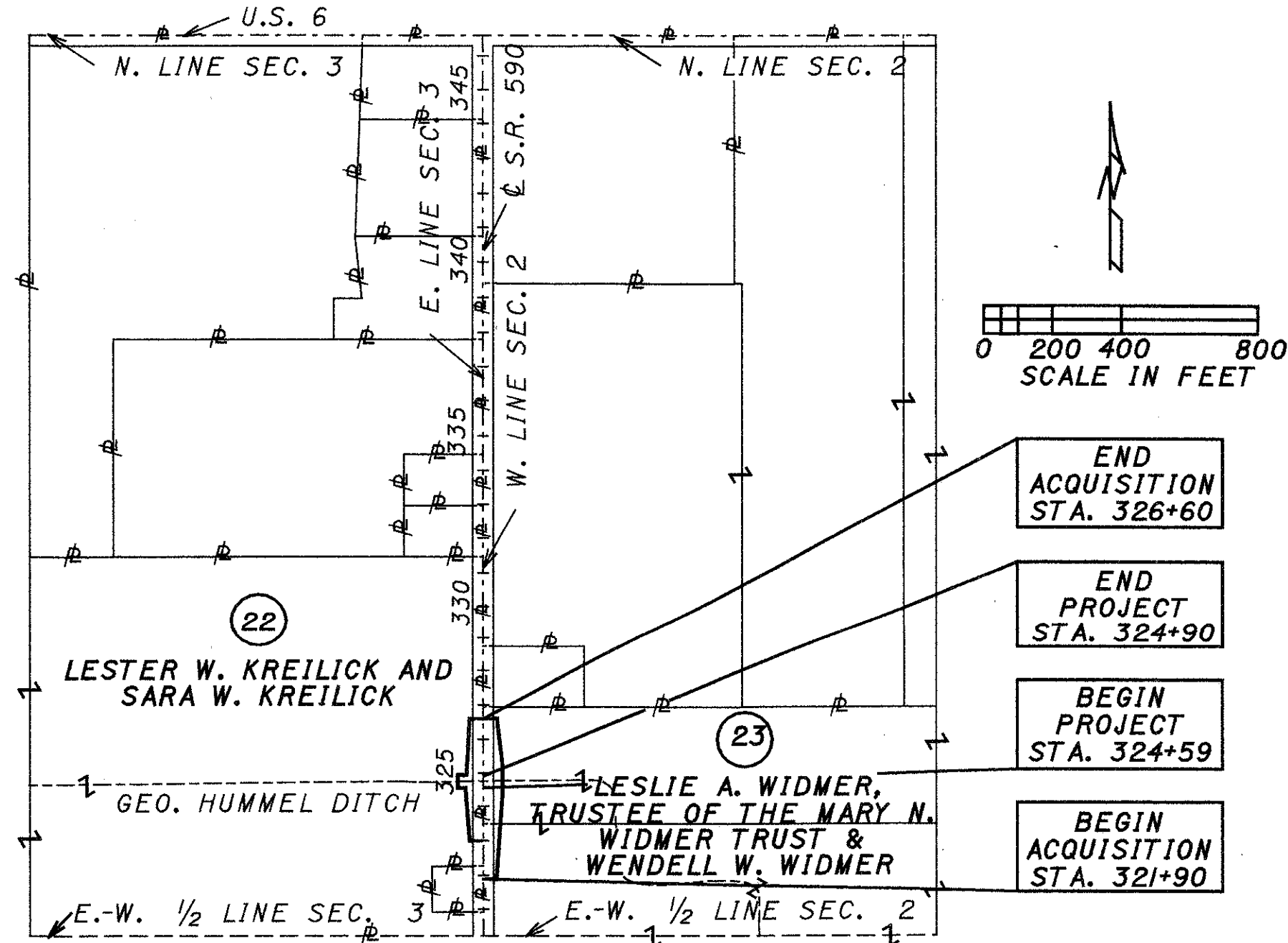
ZFAI/E, J .DGN



SANDUSKY COUNTY
 JACKSON TOWNSHIP
 NE 1/4 SEC. 3
 T-4-N R-14-E



PROPERTY MAP
 SANDUSKY COUNTY, JACKSON TOWNSHIP
 SEC. 2 & 3 T-4-N R-14-E



LESLIE A. WIDMER, TRUSTEE OF THE
 MARY N. WIDMER TRUST AND WENDELL W. WIDMER
 RECORD AREA 61.55 AC.

SANDUSKY COUNTY
 JACKSON TOWNSHIP
 NW 1/4 SEC. 2
 T-4-N R-14-E

UTILITY OWNERS

TYPE	NAME & ADDRESS
TELEPHONE	AMERITECH 130 N. ERIE STREET ROOM 202 TOLEDO, OHIO 43624 (419) - 245 - 7529
ELECTRIC	TOLEDO EDISON 382 EDISON PLAZA 300 MADISON AVENUE TOLEDO, OHIO 43652 (419) - 249 - 5273

NOTE: SOURCE OF 60' R/W PER SANDUSKY CO. ENGINEER VOL. 2 PG. 427

NOTE: BEARINGS COINCIDE WITH A SURVEY PERFORMED BY JOHN L. CRONIN, REGISTERED SURVEYOR #5769 SEPT. 16 & 25, & OCT. 21, 1978

NOTE: THE LOCATION OF THE UNDERGROUND UTILITIES SHOWN ON THE PLANS ARE AS OBTAINED FROM THE OWNERS OF THE UTILITY AS REQUIRED BY SECTION 153.64 OF THE OHIO REVISED CODE.

REV. DATE	DESCRIPTION
1 5-8-97	PAR. 23 NAME CORRECTION