



LOG-292-0.478  
V.M.S. 3216 4948 4413  
JEFFERSON TOWNSHIP  
LOGAN COUNTY, OHIO

NOTE:  
THE BEGIN AND END PROJECT FLAGS ARE  
REFERENCED FROM THE PROPOSED CENTERLINE OF CONSTRUCTION.

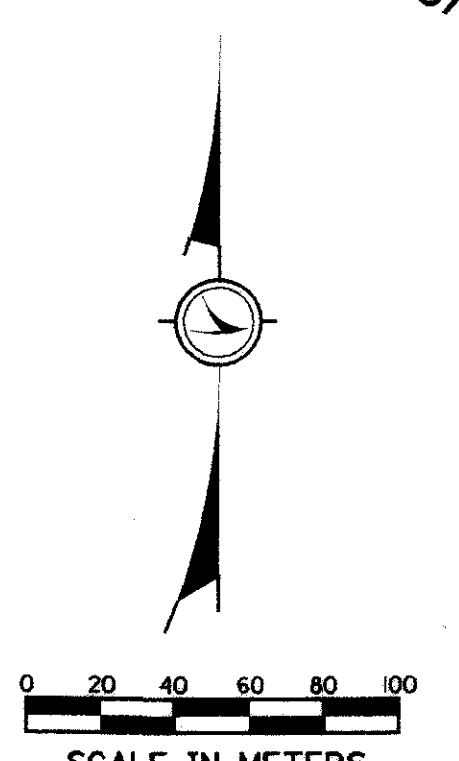
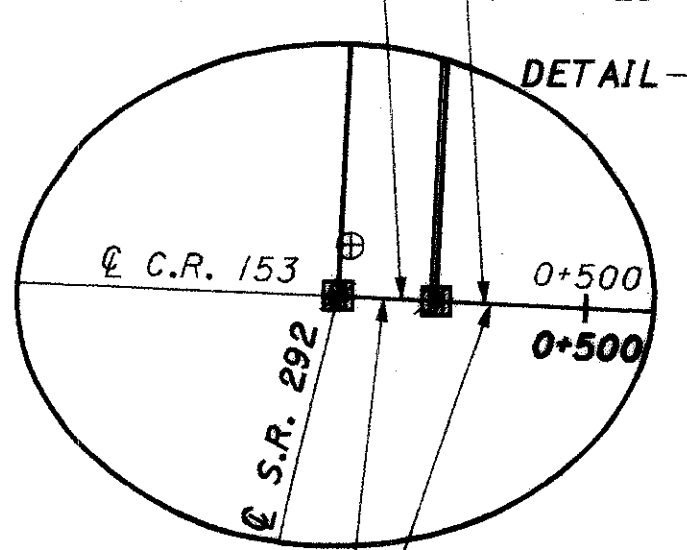
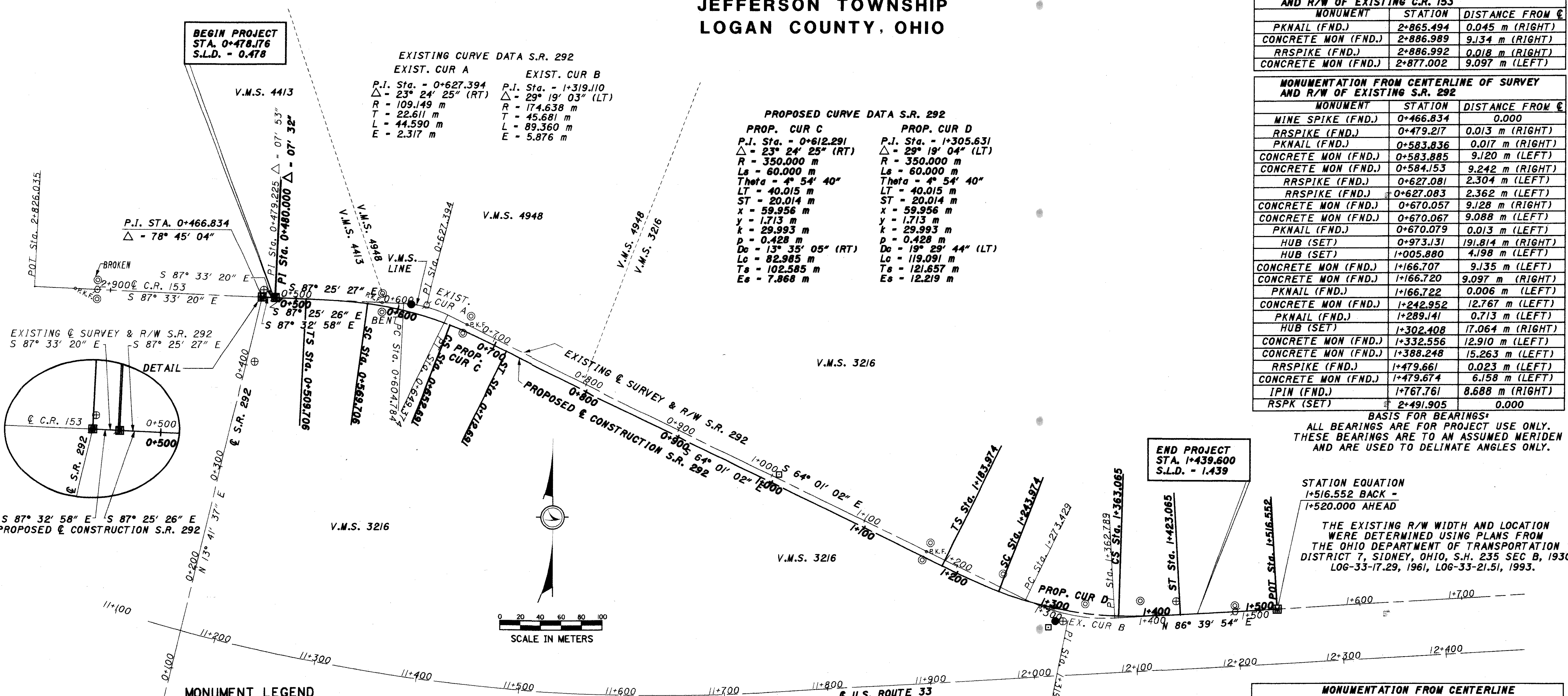
MONUMENTATION FROM CENTERLINE OF SURVEY AND R/W OF EXISTING C.R. 153		
MONUMENT	STATION	DISTANCE FROM C
PKNAIL (FND.)	2+865.494	0.045 m (RIGHT)
CONCRETE MON (FND.)	2+886.989	9.134 m (RIGHT)
RRSPIKE (FND.)	2+886.992	0.018 m (RIGHT)
CONCRETE MON (FND.)	2+877.002	9.097 m (LEFT)

MONUMENTATION FROM CENTERLINE OF SURVEY AND R/W OF EXISTING S.R. 292		
MONUMENT	STATION	DISTANCE FROM C
MINE SPIKE (FND.)	0+466.834	0.000
RRSPIKE (FND.)	0+479.217	0.013 m (RIGHT)
PKNAIL (FND.)	0+583.836	0.017 m (RIGHT)
CONCRETE MON (FND.)	0+583.885	9.120 m (LEFT)
CONCRETE MON (FND.)	0+584.153	9.242 m (RIGHT)
RRSPIKE (FND.)	0+627.081	2.304 m (LEFT)
RRSPIKE (FND.)	0+627.083	2.362 m (LEFT)
CONCRETE MON (FND.)	0+670.057	9.128 m (RIGHT)
CONCRETE MON (FND.)	0+670.067	9.088 m (LEFT)
PKNAIL (FND.)	0+670.079	0.013 m (LEFT)
HUB (SET)	0+973.131	191.814 m (RIGHT)
HUB (SET)	1+005.880	4.198 m (LEFT)
CONCRETE MON (FND.)	1+166.707	9.135 m (LEFT)
CONCRETE MON (FND.)	1+166.720	9.097 m (RIGHT)
PKNAIL (FND.)	1+166.722	0.006 m (LEFT)
CONCRETE MON (FND.)	1+242.952	12.767 m (LEFT)
PKNAIL (FND.)	1+289.141	0.713 m (LEFT)
HUB (SET)	1+302.408	17.064 m (RIGHT)
CONCRETE MON (FND.)	1+332.556	12.910 m (LEFT)
CONCRETE MON (FND.)	1+388.248	15.263 m (LEFT)
RRSPIKE (FND.)	1+479.661	0.023 m (LEFT)
CONCRETE MON (FND.)	1+479.674	6.158 m (LEFT)
IPIN (FND.)	1+767.761	8.688 m (RIGHT)
RSPK (SET)	2+491.905	0.000

BASIS FOR BEARINGS:  
ALL BEARINGS ARE FOR PROJECT USE ONLY.  
THESE BEARINGS ARE TO AN ASSUMED MERIDIAN  
AND ARE USED TO DELINATE ANGLES ONLY.

STATION EQUATION  
1+516.552 BACK -  
1+520.000 AHEAD

THE EXISTING R/W WIDTH AND LOCATION  
WERE DETERMINED USING PLANS FROM  
THE OHIO DEPARTMENT OF TRANSPORTATION  
DISTRICT 7, SIDNEY, OHIO, S.H. 235 SEC B, 1930  
LOG-33-17.29, 1961, LOG-33-21.51, 1993.



MONUMENT LEGEND

- ⊕ MINE SPIKE FOUND
- ⊙ MINE SPIKE SET
- ⊕ BENCHMARK
- ⊕ TACKED HUB FOUND
- ⊕ TACKED HUB SET
- ⊕ CONCRETE MONUMENT EXISTING
- ⊕ CONCRETE MONUMENT PROPOSED
- ⊕ MONUMENT BOX PROPOSED
- ⊕ P.K.F. P.K. NAIL FOUND
- ⊕ P.K.S. P.K. NAIL SET
- ⊕ R.R. SPIKE FOUND
- ⊕ R.R. SPIKE SET
- ⊕ I.R.F. IRON PIN FOUND NO ID CAP
- ⊕ I.R.S. 16 mm IRON PIN SET WITH ID CAP
- ⊕ I.R.F. IRON PIN WITH ID CAP FOUND

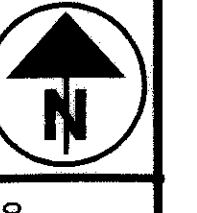
I hereby certify that this plat is a true  
delineation of a survey made by the Ohio  
Department of Transportation in 1997.  
*Gregory A. Collier*  
Gregory A. Collier Registered Surveyor # 7335

RECORDED
LOGAN COUNTY
Date: 3-15-01
Vol: PLAT BOOK 1
Page: 104

THE PROPOSED RIGHT OF WAY SHALL BE REFERENCED  
FROM THE CENTERLINE OF CONSTRUCTION.  
ADJUSTABLE CENTERLINE MONUMENTS, REFERENCE MONUMENTS  
AND RIGHT OF WAY MONUMENTS ARE SHOWN ON STANDARD  
CONSTRUCTION DRAWING RM 1.1 (REV. 4-21-99) OF THE OHIO  
DEPARTMENT OF TRANSPORTATION. THE PLACING OF THE  
MONUMENTS SHALL BE UNDER THE DIRECTION OF A SURVEYOR  
REGISTERED IN THE STATE OF OHIO AND ARE TO BE SET, AS  
SHOWN BY THE HIGHWAY CONTRACTOR AT THE TIME OF  
CONSTRUCTION. ANY ALTERATIONS, WITH PRIOR APPROVAL OF  
THE OHIO DEPARTMENT OF TRANSPORTATION, SHALL BE NOTED  
AND O.D.O.T. SHALL BE NOTIFIED OF THE NEW LOCATIONS.

MONUMENTATION TO BE SET UPON COMPLETION OF PROJECT FROM PROPOSED CENTERLINE OF CONSTRUCTION S.R. 292		
MONUMENT	STATION	DISTANCE FROM C
MONUMENT BOX (SET)	0+466.834	0.000
MONUMENT BOX (SET)	0+480.000	0.000
CONCRETE MONUMENT (SET)	P.I. 0+611.198	7.868 m (LEFT)
CONCRETE MONUMENT (SET)	P.I. 1+303.520	12.219 m (RIGHT)
MONUMENT BOX (SET)	1+516.552	0.000

MONUMENTATION FROM CENTERLINE OF PROPOSED S.R. 292		
MONUMENT	STATION	DISTANCE FROM C
MINE SPIKE (FND.)	0+466.834	0.000
RRSPIKE (FND.)	0+479.216	0.011 m (RIGHT)
PKNAIL (FND.)	0+583.560	3.180 m (LEFT)
CONCRETE MON (FND.)	0+582.504	12.254 m (LEFT)
CONCRETE MON (FND.)	0+585.053	5.930 m (RIGHT)
RRSPIKE (FND.)	0+625.534	11.222 m (LEFT)
RRSPIKE (FND.)	0+625.534	11.280 m (LEFT)
CONCRETE MON (FND.)	0+667.130	2.381 m (RIGHT)
CONCRETE MON (FND.)	0+668.011	15.813 m (LEFT)
PKNAIL (FND.)	0+667.597	6.748 m (LEFT)
HUB (SET)	0+970.333	185.814 m (RIGHT)
HUB (SET)	1+003.082	10.198 m (LEFT)
CONCRETE MON (FND.)	1+163.909	15.135 m (LEFT)
CONCRETE MON (FND.)	1+163.922	3.097 m (RIGHT)
PKNAIL (FND.)	1+163.924	6.006 m (LEFT)
CONCRETE MON (FND.)	1+241.555	17.306 m (LEFT)
PKNAIL (FND.)	1+286.507	1.963 m (RIGHT)
HUB (SET)	1+298.444	19.570 m (RIGHT)
CONCRETE MON (FND.)	1+329.447	9.287 m (LEFT)
CONCRETE MON (FND.)	1+384.270	14.801 m (LEFT)
RRSPIKE (FND.)	1+476.213	0.063 m (RIGHT)
CONCRETE MON (FND.)	1+476.228	6.118 m (LEFT)



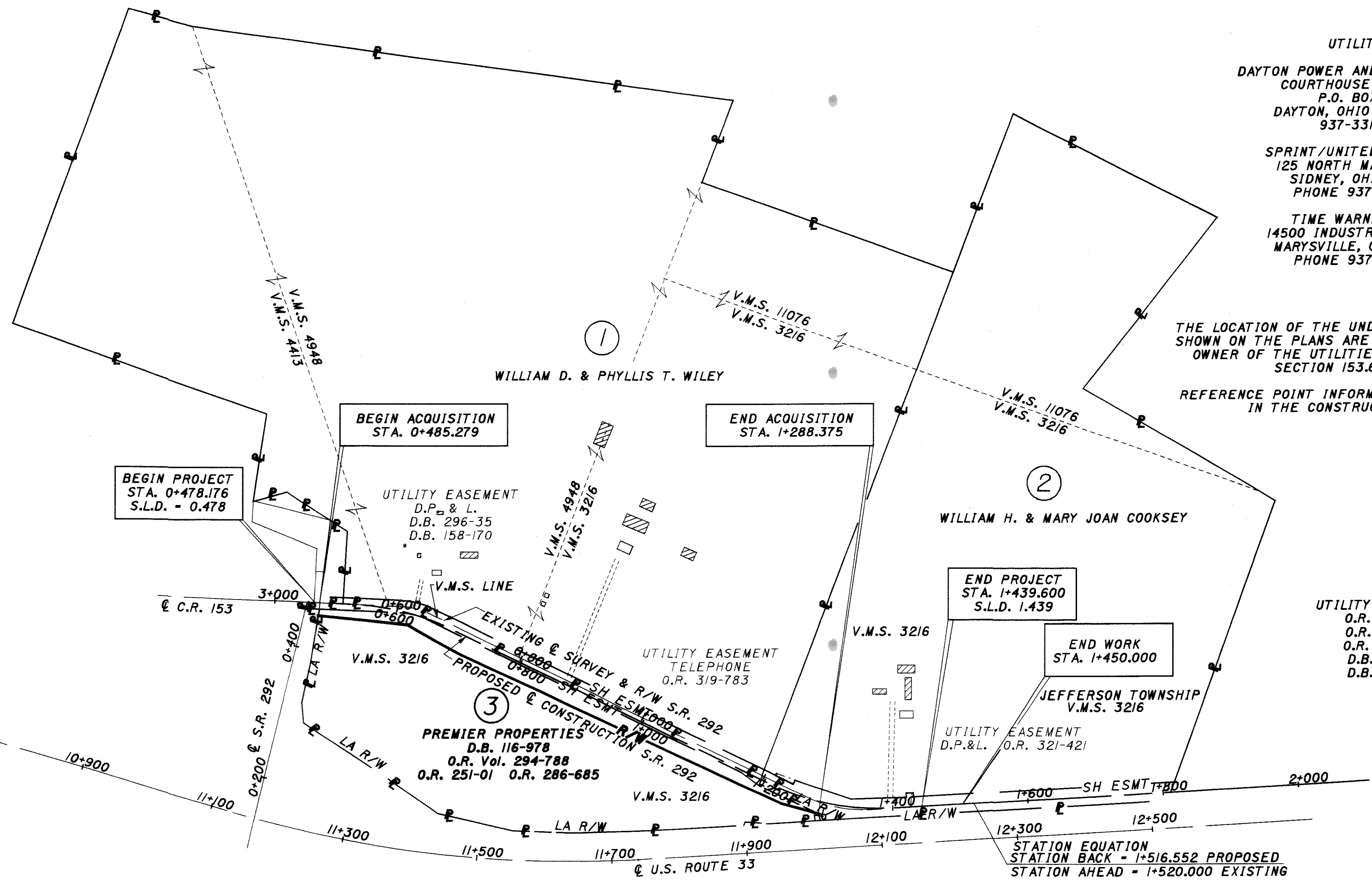
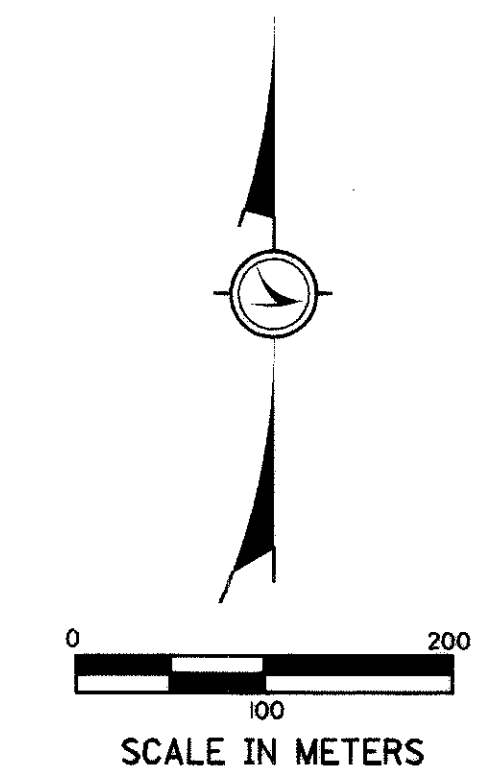
**LOG-292-0.478**  
**JEFFERSON TOWNSHIP**  
**V.M.S. 3216, 4413, 4948, 11076**

**CONVENTIONAL SIGNS**

- County Line \_\_\_\_\_
- Township Line \_\_\_\_\_
- Section Line \_\_\_\_\_
- Corporation Line \_\_\_\_\_ or \_\_\_\_\_
- Fence Line (existing) -x-x- (proposed) \*-\*-\*
- Center Line \_\_\_\_\_
- Trees (to be removed) (to be removed) (to be removed)
- Utility Poles: Telephone  $\phi$ , Power  $\phi$ , Light  $\phi$
- Limited Access (only) LA \_\_\_\_\_
- Right of Way (only) R/W \_\_\_\_\_
- Limited Access & Right of Way LA-R/W \_\_\_\_\_
- Exist. Right of Way \_\_\_\_\_ R/W \_\_\_\_\_
- Temp. Right of Way \_\_\_\_\_ T ESMT \_\_\_\_\_
- Utility Easement \_\_\_\_\_ U ESMT \_\_\_\_\_
- Property Line \_\_\_\_\_ (in existing fence) -x-x-
- Guardrail (existing) o-o-o (proposed) o-o-o
- Construction Limits \_\_\_\_\_ Construction Limits \_\_\_\_\_

**STRUCTURE KEY**

- RESIDENTIAL
- OUT-BUILDING



**UTILITIES:**

**DAYTON POWER AND LIGHT COMPANY**  
 COURTHOUSE PLAZA, SW  
 P.O. BOX 1247  
 DAYTON, OHIO 45401-1247  
 937-331-4495

**SPRINT/UNITED TELEPHONE**  
 125 NORTH MAIN STREET  
 SIDNEY, OHIO 45365  
 PHONE 937-498-5185

**TIME WARNER CABLE**  
 14500 INDUSTRIAL PARKWAY  
 MARYSVILLE, OHIO 43040  
 PHONE 937-644-1287

THE LOCATION OF THE UNDERGROUND UTILITIES SHOWN ON THE PLANS ARE OBTAINED FROM THE OWNER OF THE UTILITIES AS REQUIRED BY SECTION 153.64 O.R.C.

REFERENCE POINT INFORMATION IS CONTAINED IN THE CONSTRUCTION PLAN.

**UTILITY EASEMENTS**  
 O.R. 321-423  
 O.R. 319-785  
 O.R. 336-569  
 D.B. 296-35  
 D.B. 158-170

J.T.H.	11-1-2002	Acquisition Info. Added (Recorded on 11-1-2002)
REV. BY	DATE	DESCRIPTION
DATE COMPLETED	9/07/01	

**TOTAL NUMBER OF:**  
 3 OWNERSHIPS  
 5 PARCELS  
 0 TOTAL TAKES  
 0 OWNERSHIPS WITH STRUCTURES INVOLVED  
 1 OWNERSHIPS WITH "P" ITEMS

ALL AREAS IN HECTARES  
 NET RESIDUE - RECORD AREA - TOTAL PRO - NET TAKE

UNLESS SPECIFIED OTHERWISE AREAS ARE STATED IN HECTARES WITH ENGLISH EQUIVALENTS IN (ACRES)  
 1 HECTARE = 2.471044 ACRES  
 1 METER = 3.280833 FEET

ALL TEMPORARY PARCELS TO BE OF 18 MONTHS DURATION.  
 UNDER NO CIRCUMSTANCES ARE TEMPORARY EASEMENTS TO BE USED FOR STORAGE OF MATERIAL OR EQUIPMENT BY THE CONTRACTOR UNLESS NOTED OTHERWISE.

GRANTEE:  
 ALL RIGHT OF WAY ACQUIRED IN THE NAME OF STATE OF OHIO UNLESS OTHERWISE SHOWN.

PARCEL NO.	OWNER	SHEET NO.	OWNERS BOOK	RECORD PAGE	AUDITOR'S PARCEL	RECORD AREA	TOTAL P.R.O.	GROSS TAKE	P.R.O. IN TAKE	NET TAKE	STRUC-TURE	NET RESIDUE		TYPE FUND	REMARKS AND PERSONALTY	AS ACQUIRED	
												LEFT	RIGHT			BOOK	PAGE
1	NOT USED																
2	NOT USED																
3-SH	PREMIER PROPERTIES	3, 4, 5, 6	O.R. 116	978	12-109-00-00-076	14.1912	2.2680	2.122	0.6760	1.4461	NO	10.4779	STATE		O.R. 600	696	
			O.R. 294	788	12-109-00-00-078	(35.066)	(5.604)	(5.244)	(1.670)	(3.573)		(25.890)					
			O.R. 286	685	12-109-00-00-046	CALCULATED											

PID NO. 17460

PROPERTY MAP

LOG-292-0.478

2 / 6

54  
58

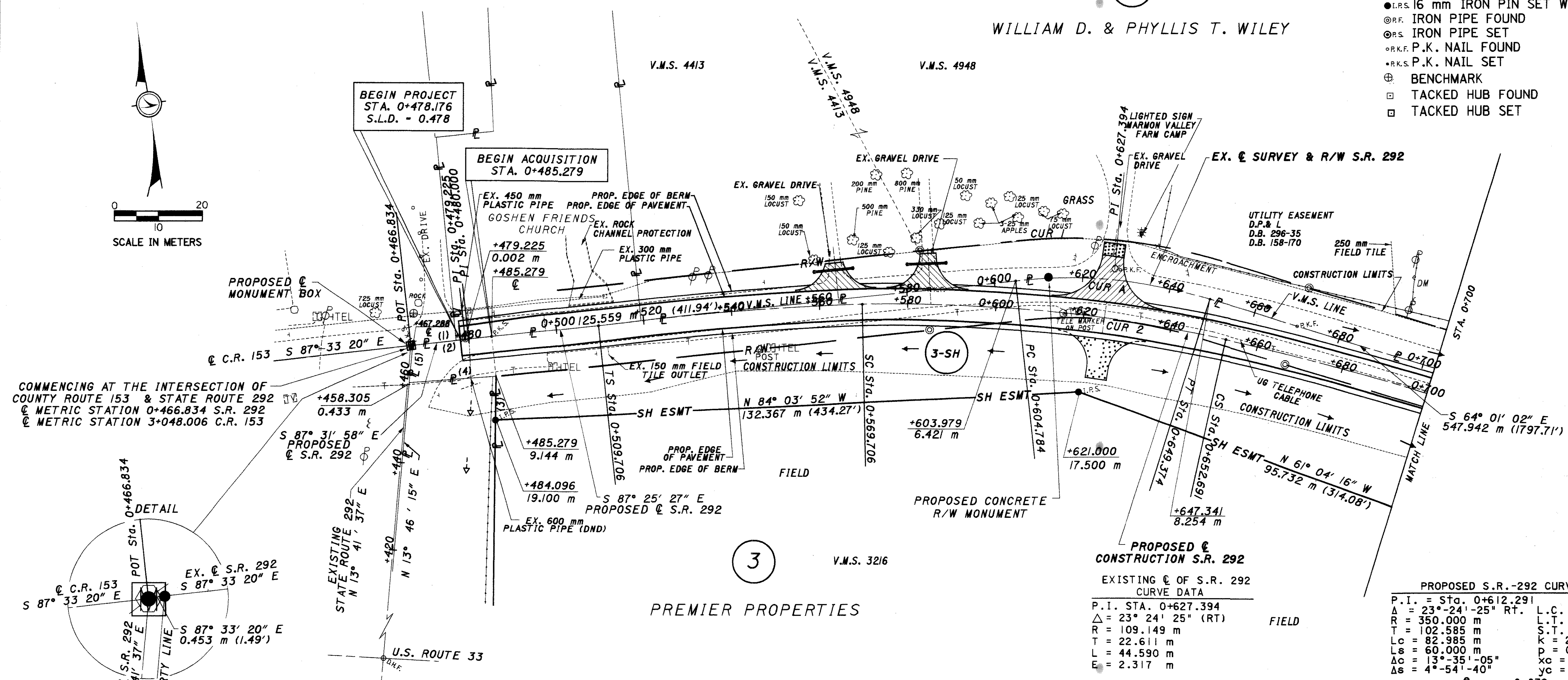
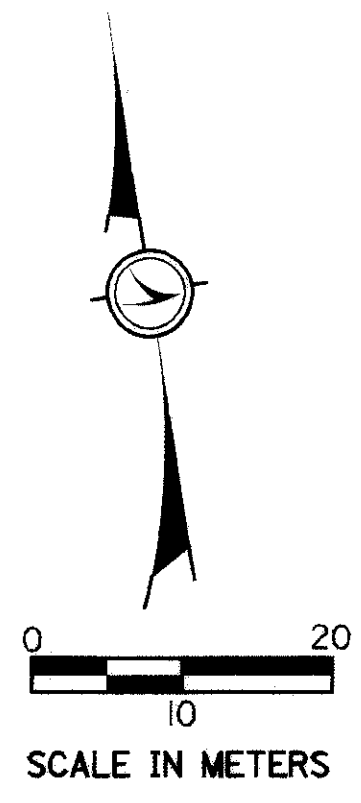
THE PROPOSED RIGHT OF WAY SHALL BE REFERENCED FROM THE CENTERLINE OF CONSTRUCTION.

ADJUSTABLE CENTERLINE MONUMENTS, REFERENCE MONUMENTS AND RIGHT OF WAY MONUMENTS ARE SHOWN ON STANDARD CONSTRUCTION DRAWING RM 1.1 (REV. 4-21-99) OF THE OHIO DEPARTMENT OF TRANSPORTATION. THE PLACING OF THE MONUMENTS SHALL BE UNDER THE DIRECTION OF A SURVEYOR REGISTERED IN THE STATE OF OHIO AND ARE TO BE SET, AS SHOWN BY THE HIGHWAY CONTRACTOR AT THE TIME OF CONSTRUCTION. ANY ALTERATIONS, WITH PRIOR APPROVAL OF THE OHIO DEPARTMENT OF TRANSPORTATION, SHALL BE NOTED AND O.D.O.T. SHALL BE NOTIFIED OF THE NEW LOCATIONS.

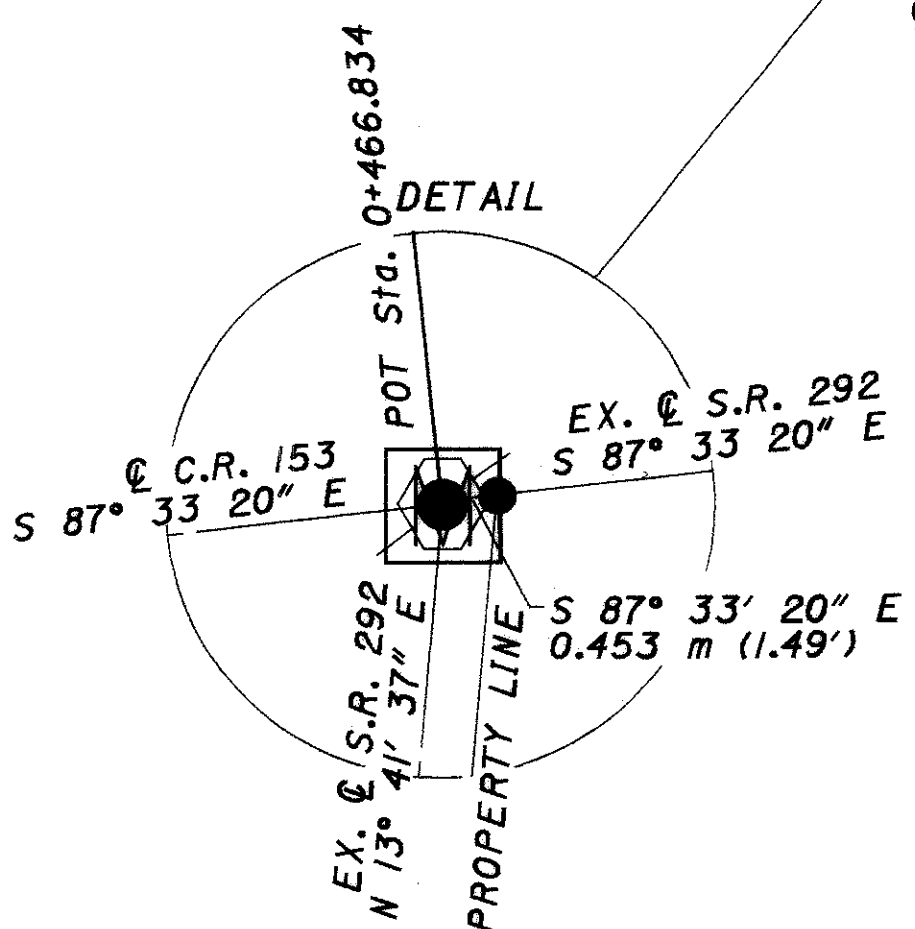
**LOG-292-0.478**  
**JEFFERSON TOWNSHIP**  
**V.M.S. 3216 4413 4948**  
**LOGAN COUNTY**

**MONUMENT LEGEND**

- ◻ EXISTING R/W MONUMENT BOX
- ◻ PROPOSED R/W MONUMENT BOX
- EXISTING CONCRETE MONUMENT
- PROPOSED CONCRETE MONUMENT
- ⊗ RAILROAD SPIKE FOUND
- ⊗ RAILROAD SPIKE SET
- I.P.F. IRON PIN FOUND
- I.P.F. IRON PIN FOUND W/ ID CAP
- I.P.S. 16 mm IRON PIN SET W/ ID CAP
- R.P.F. IRON PIPE FOUND
- R.P.S. IRON PIPE SET
- ⊙ R.K.F. P.K. NAIL FOUND
- ⊙ R.K.S. P.K. NAIL SET
- ⊕ BENCHMARK
- ⊠ TACKED HUB FOUND
- ⊠ TACKED HUB SET



COMMENCING AT THE INTERSECTION OF COUNTY ROUTE 153 & STATE ROUTE 292  
 @ METRIC STATION 0+466.834 S.R. 292  
 @ METRIC STATION 3+048.006 C.R. 153



NOTE: THE EXISTING @ OF RIGHT OF WAY, R/W WIDTH AND LOCATION WERE DETERMINED USING DOCUMENTS ON FILE FROM THE OHIO DEPARTMENT OF TRANSPORTATION, DISTRICT 7, SIDNEY, OHIO S.H. 235 SEC B, 1930 LOG-33-17.29, 1961 LOG-33-21.51, 1993

**TANGENT TABLE**

NO.	BEARING	DISTANCE
(1)	S 87° 33' 20" E	12.390 m (40.65')
(2)	S 87° 33' 20" E	11.937 m (39.16')
(3)	N 09° 21' 07" E	10.026 m (32.89')
(4)	N 85° 29' 38" W	19.676 m (64.55')
(5)	N 13° 46' 15" W	8.618 m (28.27')

**RIGHT OF WAY CURVE DATA**

CURVE	RADIUS	ARC LENGTH	CHORD LENGTH	CHORD BEARING
CUR 1	118.293 m	48.326 m	47.991 m	S 75° 43' 14" E
CUR 2	100.005 m	40.855 m	40.571 m	S 75° 43' 14" E

**PROPOSED @ CONSTRUCTION S.R. 292 CURVE DATA**  
 P.I. STA. 0+612.291  
 $\Delta = 23^\circ 24' 25''$  (RT)  
 R = 109.149 m  
 T = 22.611 m  
 L = 44.590 m  
 E = 2.317 m

**PROPOSED S.R.-292 CURVE DATA**  
 P.I. = Sta. 0+612.291  
 $\Delta = 23^\circ 24' 25''$  RT. L.C. = 59.980 m  
 R = 350.000 m L.T. = 40.015 m  
 T = 102.585 m S.T. = 20.014 m  
 Lc = 82.985 m K = 29.993 m  
 Ls = 60.000 m p = 0.428 m  
 $\Delta c = 13^\circ 35' 05''$  xc = 59.956 m  
 $\Delta s = 4^\circ 54' 40''$  yc = 1.713 m  
 $e_{max} = 0.079$

REV. BY	DATE	DESCRIPTION



SCALE IN METERS

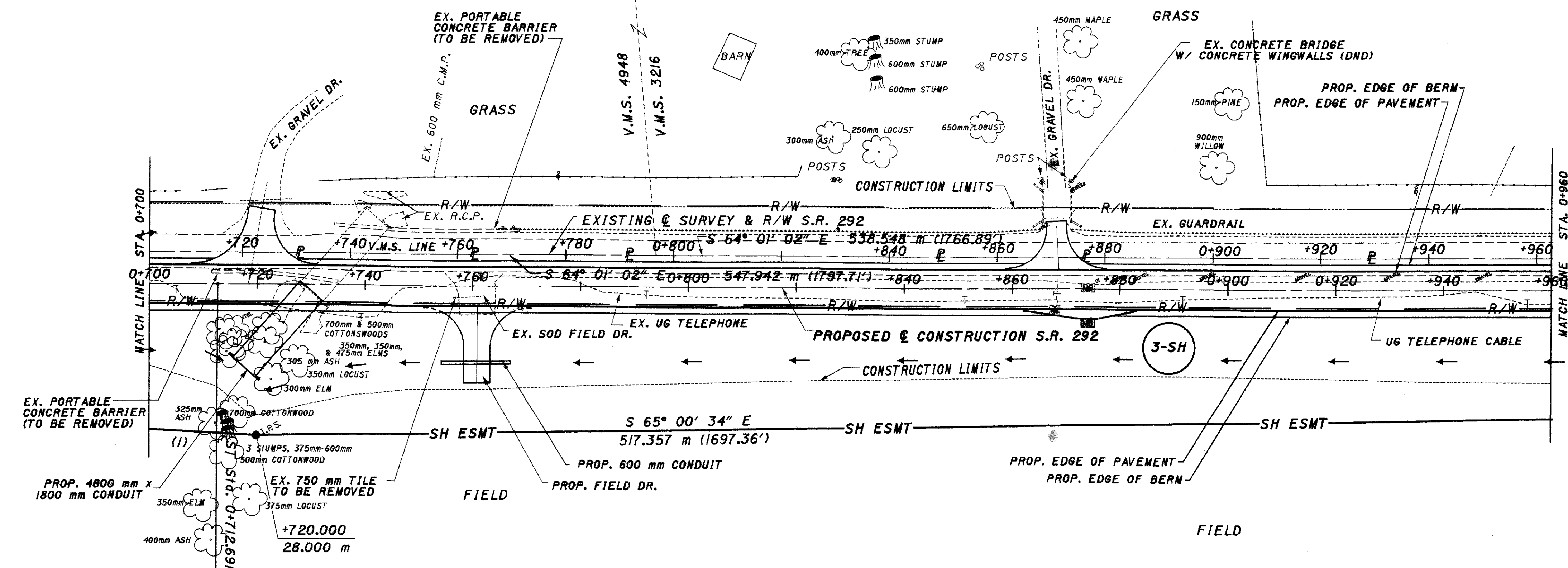
LOG-292-0.478  
JEFFERSON TOWNSHIP  
V.M.S. 3216  
LOGAN COUNTY

1

V.M.S. 4948

WILLIAM D. & PHYLLIS T. WILEY

V.M.S. 3216

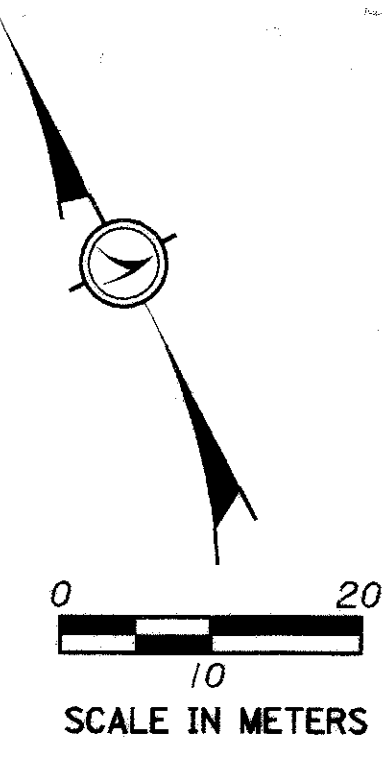


3

PREMIER PROPERTIES

TANGENT TABLE

NO.	BEARING	DISTANCE
(1)	N 61° 04' 16" W	95.732 m (314.08')



PID NO.  
17460

RIGHT OF WAY PLAN  
STA. 0+700 TO STA. 0+960

LOG-292-0.478

REV. BY	DATE	DESCRIPTION
DATE COMPLETED	9/07/01	

4 / 6  
56  
58

LOG-292-0.478  
JEFFERSON TOWNSHIP  
V.M.S. 3216  
LOGAN COUNTY

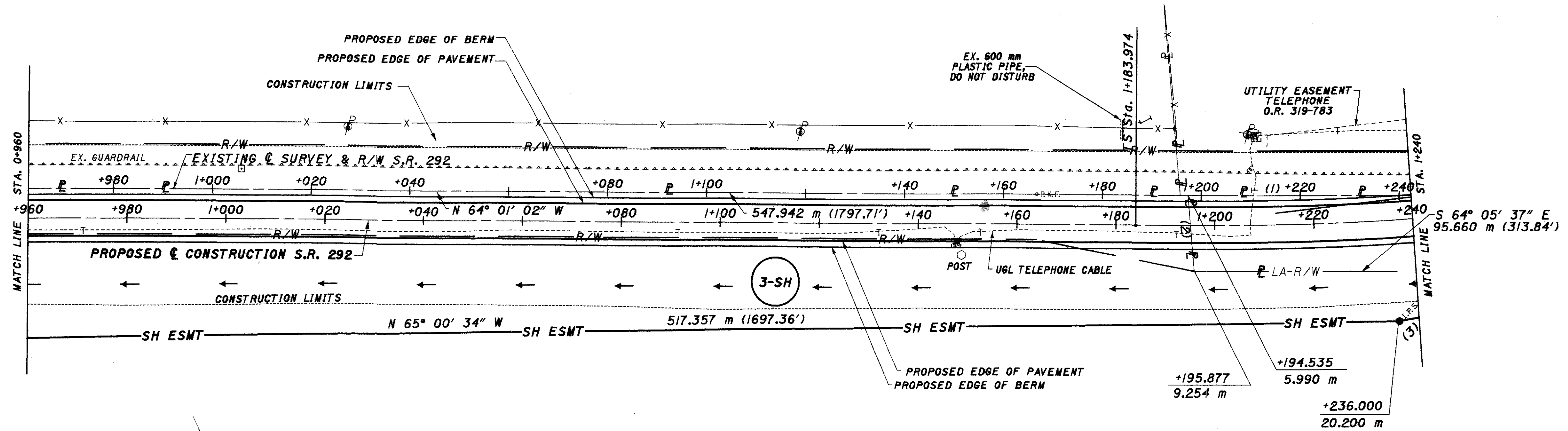
1

2

WILLIAM D. & PHYLLIS T. WILEY

V.M.S. 3216

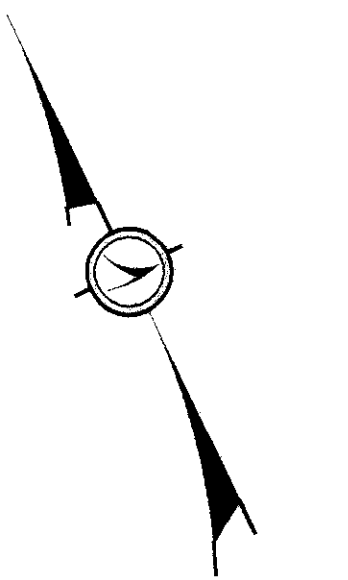
WILLIAM H. &  
MARY JOAN COOKSEY



3

PREMIER PROPERTIES

V.M.S. 3216



0 10 20  
SCALE IN METERS

TANGENT TABLE		
NO.	BEARING	DISTANCE
(1)	N 64° 01' 02" W	77.644 m (254.74')
(2)	S 20° 46' 22" W	15.303 m (50.21')
(3)	N 74° 22' 50" W	55.189 m (181.07')



0 10 20  
SCALE IN METERS

PID NO.  
**17460**

R/W DESIGNER  
R/W REVIEWER

RIGHT OF WAY PLAN  
STA. 0+960 TO STA. 1+240

LOG-292-0.478

5 / 6

REV. BY	DATE	DESCRIPTION

DATE COMPLETED 9/07/01

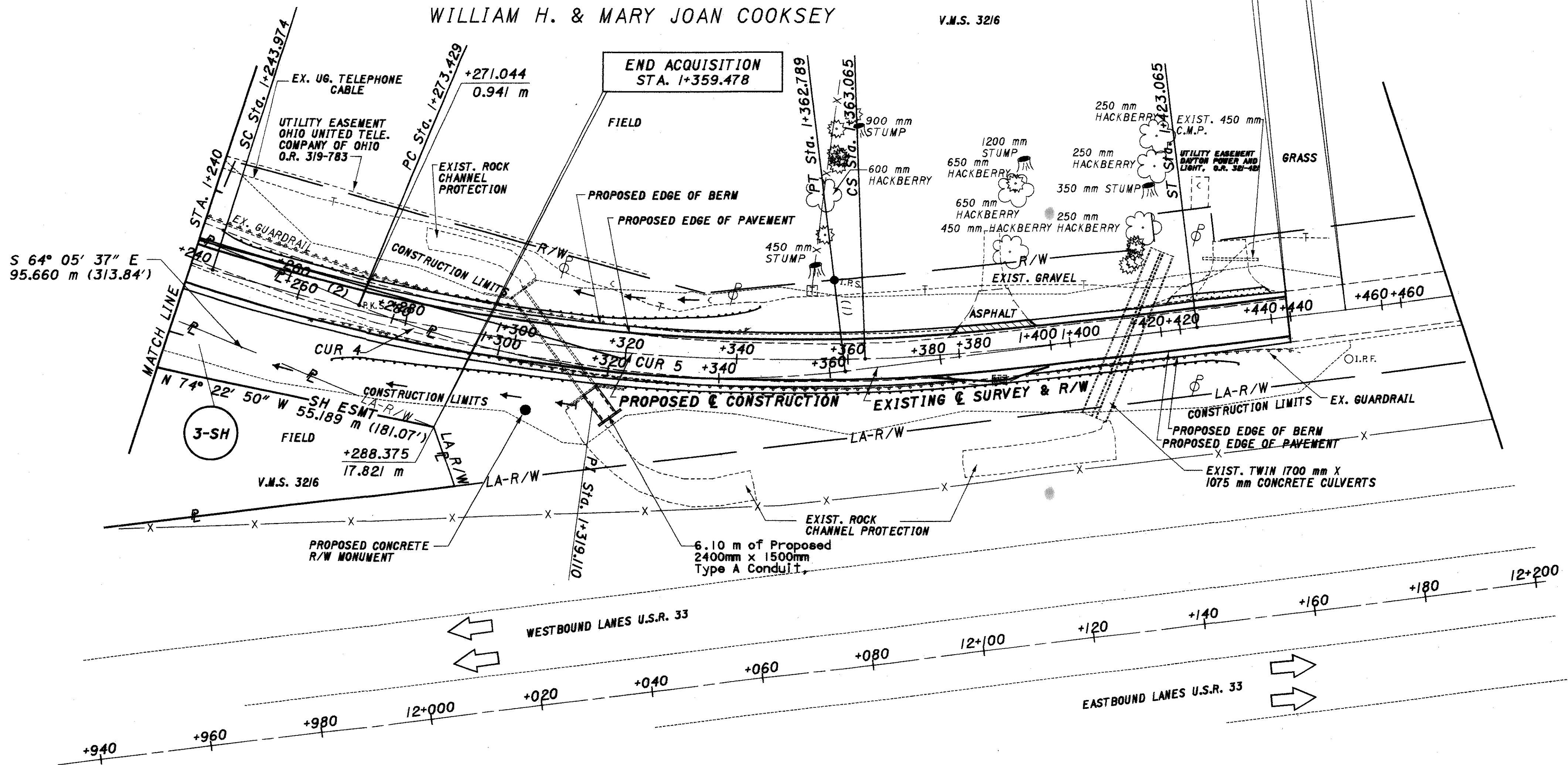
57  
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LOG-292-0.478  
 JEFFERSON TOWNSHIP  
 V.M.S. 3216  
 LOGAN COUNTY

2

WILLIAM H. & MARY JOAN COOKSEY

V.M.S. 3216



S 64° 05' 37" E  
95.660 m (313.84')

3-SH

N 74° 22' 50" W  
55.189 m (181.07')

V.M.S. 3216

3

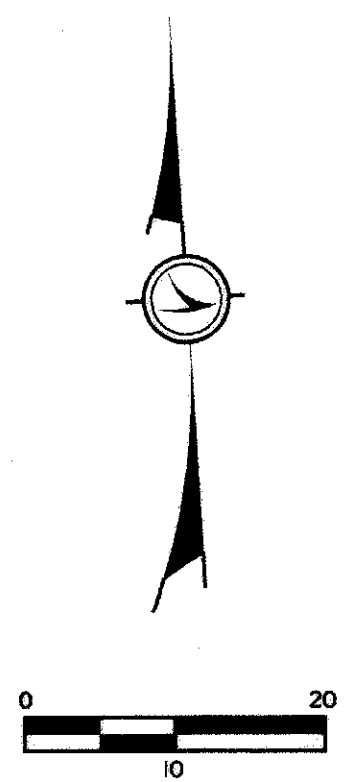
PREMIER PROPERTIES

CUR B  
CURVE DATA

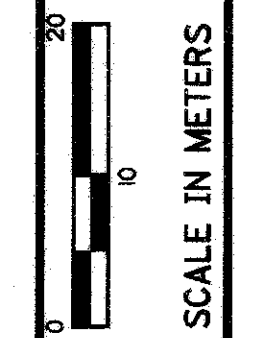
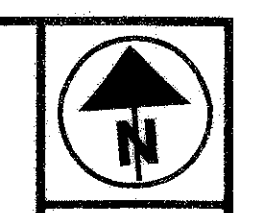
P.I. STA. 1+319.110
$\Delta = 29^{\circ} 19' 03"$ (LT.)
R = 174.638 m
T = 45.681 m
L = 89.360 m
E = 5.876 m

PROPOSED S.R.-292 CURVE DATA

P.I. = Sta. 1+305.631	L.C. = 118.518 m
$\Delta = 29^{\circ} 19' 04"$ LT.	L.T. = 40.015 m
R = 350.000 m	S.T. = 20.014 m
T = 121.657 m	K = 29.993 m
Lc = 119.091 m	p = 0.428 m
Ls = 60.000 m	xc = 59.956 m
$\Delta c = 19^{\circ} 29' 44"$	yc = 1.713 m
$\Delta s = 4^{\circ} 54' 40"$	e <sub>max</sub> = 0.079



SCALE IN METERS



PID NO.  
17460

RIGHT OF WAY PLAN  
STA. 1+240 TO STA. 1+460

LOG-292-0.478

REV. BY	DATE	DESCRIPTION

DATE COMPLETED 9/07/01

58