

STATE OF OHIO DEPARTMENT OF TRANSPORTATION

LOG-117-(4.78-4.82) LOG-366-9.28

	OHIO
	FHWA REGION 5
HHS-0005 (19)	FEDERAL PROJECT

LOGAN COUNTY
LOG-117-(4.78-4.82)
LOG-366-9.28

1
55

LOGAN COUNTY

RICHLAND TOWNSHIP M^c ARTUR TOWNSHIP

CONVENTIONAL SIGNS

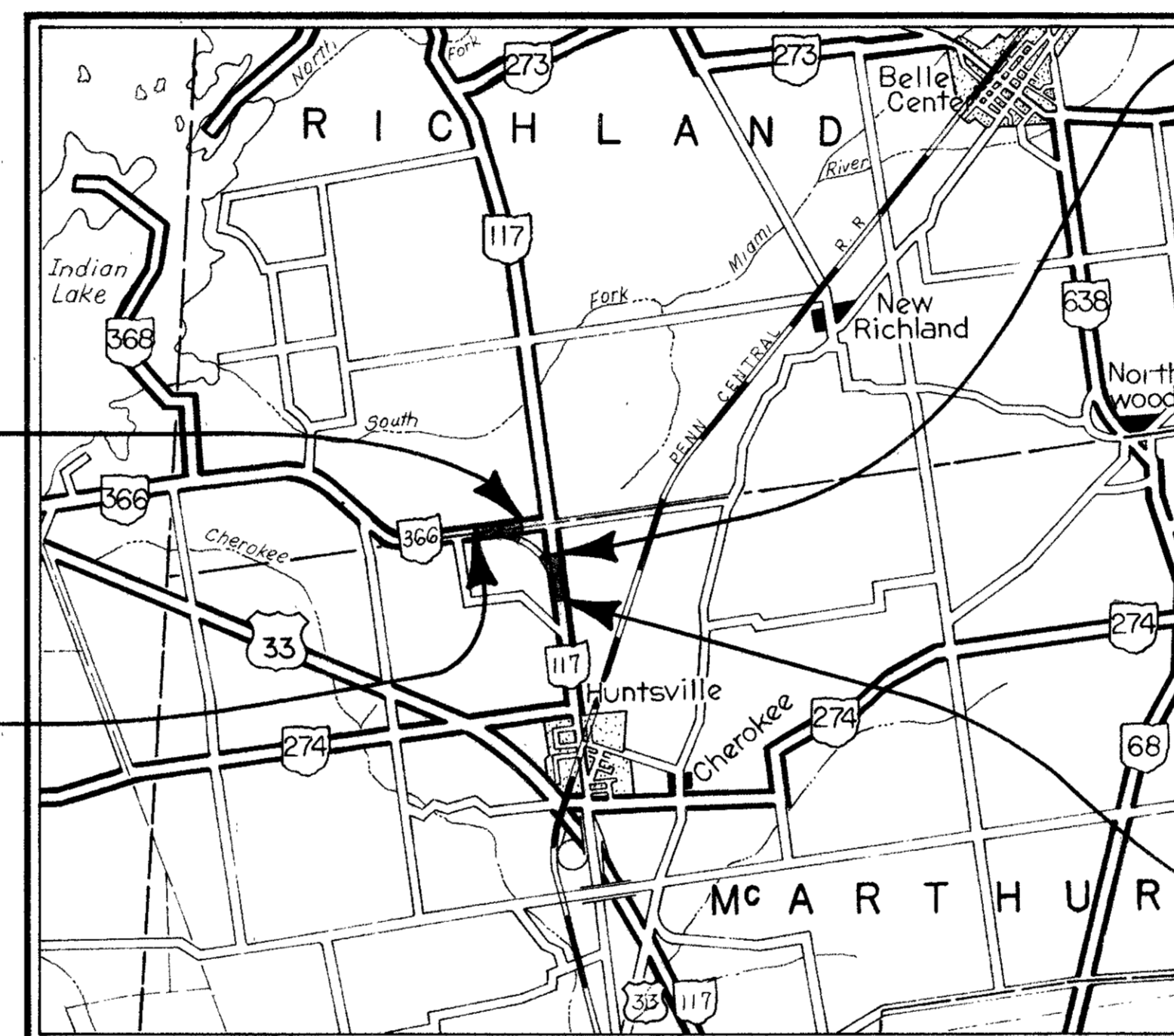
County Line	Limited Access (only) LA
Township Line	Right of Way (only) RW
Section Line	Limited Access & Right of Way LA & RW
Corporation Line or	Existing Right of Way
Fence Line (existing) (proposed)	Property Line (in existing fence)
Center Line	Railroad or
Trees , Stumps , (to be removed)	Guardrail (existing) (proposed)
Utility Poles: Telephone , Power , Light	

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LINE DATA

S.R.-117:	
BEGIN WORK @	STATION 238+20
BEGIN PROJECT @	STATION 250+15
STATION EQUATION: PROPOSED PT. STATION 260+98.95 BACK= EXISTING STATION 261+00 AHEAD	
END PROJECT @	STATION 261+00
END WORK @	STATION 266+10
LENGTH OF PROJECT =	1085.00 LIN. FT. OR 0.205 MILES
LENGTH OF WORK =	2790.00 LIN. FT. OR 0.528 MILES
S.R.-366:	
BEGIN WORK @	STATION 484+95
BEGIN PROJECT @	STATION 490+35.29
END PROJECT @	STATION 523+83.35
END WORK @	STATION 523+83.35
LENGTH OF PROJECT =	3348.06 LIN. FT. OR 0.634 MILES
LENGTH OF WORK =	3888.35 LIN. FT. OR 0.736 MILES
WESTBOUND S.R.-366:	
ADDITIONAL LENGTH OF WORK FOR WESTBOUND S.R.-366 =	1764.75 LIN. FT. OR 0.334 MILES
TOTAL LENGTH OF PROJECT =	4433.06 LIN. FT. OR 0.839 MILES
TOTAL LENGTH OF WORK =	8443.10 LIN. FT. OR 1.599 MILES



LOCATION MAP

SCALE IN MILES

Portion to be improved
 State & Federal Routes
 Other Roads

SCALES

Plan
 Profile: Horizontal , Vertical
 Cross Section: Horizontal , Vertical

BEGIN PROJECT
S.R.-117
STA. 250+15
S.L.M. 4.78

END PROJECT
S.R.-366
STA. 523+83.35

BEGIN PROJECT
S.R.-366
STA. 490+35.29
S.L.M. 9.28

END PROJECT
S.R.-117
STA. 261+00

SUPPLEMENTAL SPECIFICATIONS	
844	11-8-74
1001	1-3-77

SUPPLEMENTAL PRINTS OF STANDARD CONSTRUCTION DRAWINGS			
BD-5	8-11-75	TC-41.20	4-1-77
BD-6	6-1-65	TC-42.20	4-1-77
CB-2-2-A & B	6-1-65	TC-52.20	4-1-77
		TC-52.10	4-1-77
HW-4	1-1-70		
MC-3	6-1-73		
MC-4	7-26-76		

1977 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.

The right of way for this improvement will be provided by the State of Ohio.

I hereby approve these plans and declare that the making of this improvement will require the closing to traffic of the highway and that detours will be provided as shown on sheet number 3 of these plans.

Approved _____
 Date _____ District Deputy Director of Transportation

Approved _____
 Date _____ Engineer, Bureau of Bridges and Structural Design

Approved _____
 Date _____ Chief Engineer, Operations

Approved _____
 Date _____ Director, Department of Transportation

DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

APPROVED: _____

DIVISION ADMINISTRATOR _____ DATE _____

Project: _____
 Date of Letting _____ 19____, Contract No. _____

CENTERLINE SURVEY PLAT

LOGAN COUNTY

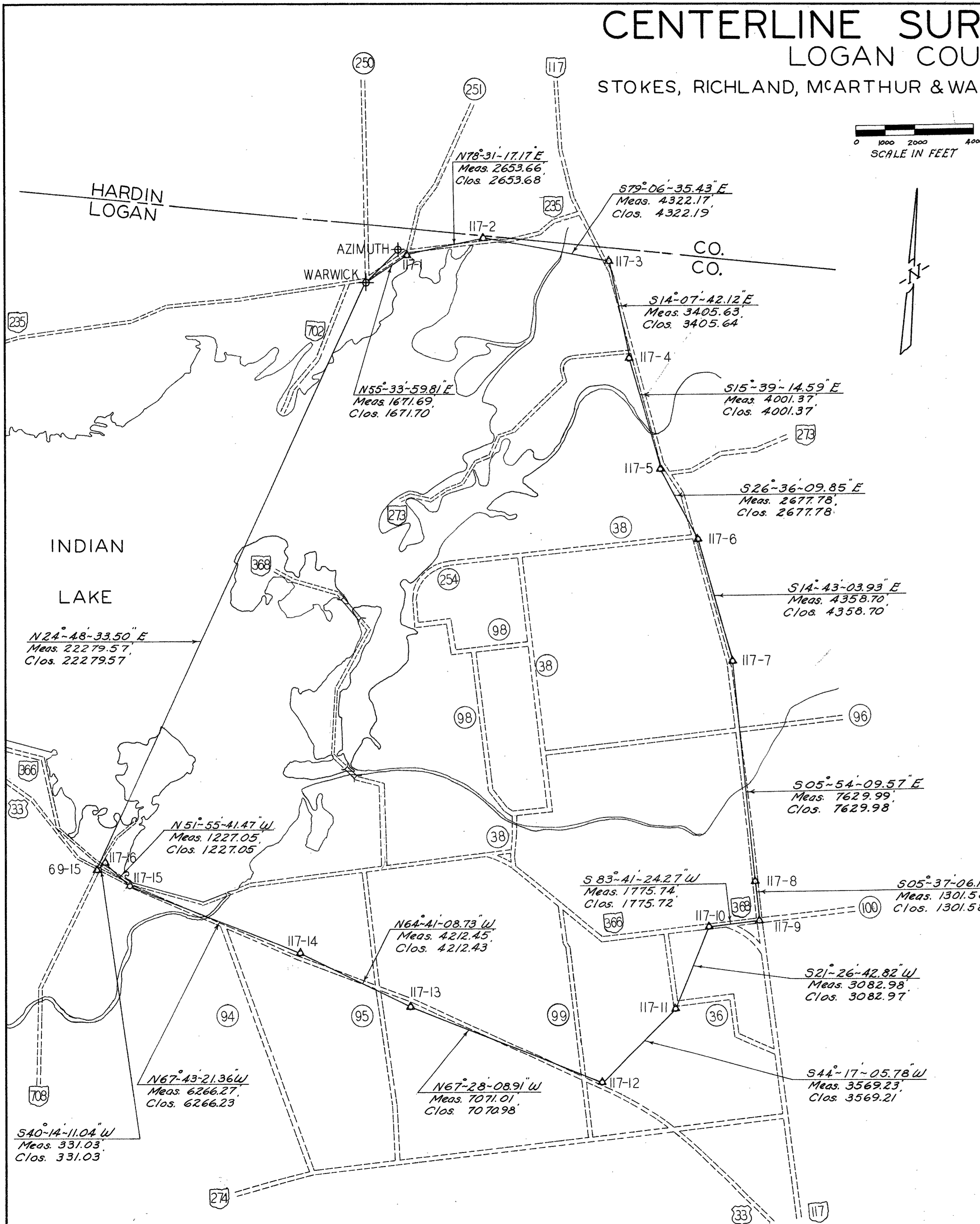
STOKES, RICHLAND, McARTHUR & WASHINGTON TOWNSHIPS

Based on Ohio State Plane Coordinates
North Zone - Conversion Factor .9999401
All Measurements are Ground Distances.
All Bearings are Grid Bearings.

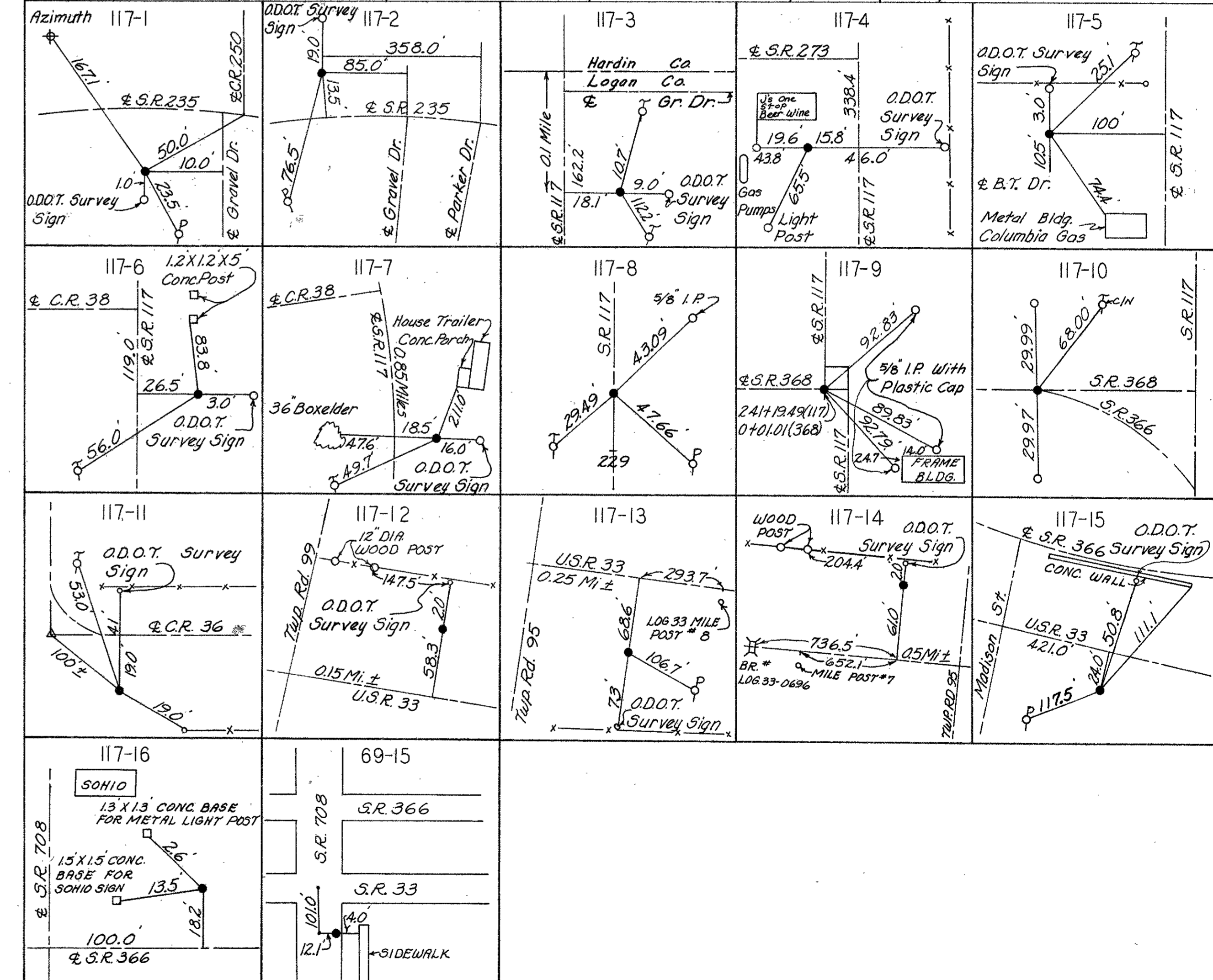
FHWA REGION	STATE	PROJECT
5	OHIO	



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CLOSED TRAVERSE						
Order	E. Coordinate	N. Coordinate	Longitude	Latitude	Ref. Mon.	Remarks
1st	1,622,188.89	315,699.05	83°-51'-32.576"	40°-31'-30.477"	Warwick	NGS-400834-Sta. 1017
2nd	1,623,567.597	316,644.255	83°-51'-14.91486"	40°-31'-40.02777"	117-1	5/8" I.P. 4/4 Plastic Cap ± 0.2 Below Surface
2nd	1,626,168.042	317,172.308	83°-50'-41.34888"	40°-31'-45.64270"	117-2	" " " " " " " " " " " "
2nd	1,630,412.145	316,355.779	83°-49'-46.23230"	40°-31'-38.21777"	117-3	" " " " " " " " " " " "
2nd	1,631,243.393	313,053.360	83°-49'-34.81934"	40°-31'-05.71289"	117-4	" " " " " " " " " " " "
2nd	1,632,323.011	309,200.640	83°-49'-20.08575"	40°-30'-27.80731"	117-5	" " " " " " " " " " " "
2nd	1,633,522.056	306,806.489	83°-49'-04.09607"	40°-30'-04.33136"	117-6	" " " " " " " " " " " "
2nd	1,634,629.350	302,591.056	83°-48'-48.94226"	40°-29'-22.84515"	117-7	" " " " " " " " " " " "
2nd	1,635,413.960	295,001.988	83°-48'-37.31323"	40°-28'-07.97699"	117-8	Sta. 228+17.91 R.R. Spike
2nd	1,635,541.379	293,706.743	83°-48'-35.41351"	40°-27'-55.19806"	117-9	Sta. 241+19.49 PK Nail
2nd	1,633,776.518	293,511.591	83°-48'-58.20557"	40°-27'-53.00720"	117-10	Sta. 17+76.75 R.R. Spike
2nd	1,632,649.415	290,642.233	83°-49'-12.22412"	40°-27'-24.48761"	117-11	5/8" I.P. 4/4 Plastic Cap ± 0.2 Below Surface
2nd	1,630,157.444	288,087.272	83°-49'-43.95264"	40°-26'-58.86932"	117-12	" " " " " " " " " " " "
2nd	1,623,626.562	290,796.573	83°-51'-08.96027"	40°-27'-24.64600"	117-13	" " " " " " " " " " " "
2nd	1,619,818.852	292,597.628	83°-51'-58.57635"	40°-27'-41.85516"	117-14	" " " " " " " " " " " "
2nd	1,614,020.683	294,972.959	83°-53'-14.06616"	40°-28'-04.42017"	117-15	" " " " " " " " " " " "
2nd	1,613,054.760	295,729.572	83°-53'-26.71783"	40°-28'-11.74438"	117-16	R.R. Spike
2nd	1,612,840.948	295,476.885	83°-53'-29.43146"	40°-28'-09.21387"	69-15	R.R. Spike



RECORDED
 LOGAN COUNTY
 Date: 2-12-80
 Vol: 1
 Page: 68

I hereby Certify That This Plat is a True
 Delineation of a Survey Made by The Ohio
 Department of Transportation in 1977.
Richard R. Helmlinger
 Richard R. Helmlinger ~ Reg. Surveyor # 5421

SUMMARY OF ADDITIONAL RIGHT OF WAY REQUIRED

JOB N^o 079800

FHWA REGION	STATE	PROJECT
5	OHIO	

52
55
1
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TOTAL NO. OWNERS - 4

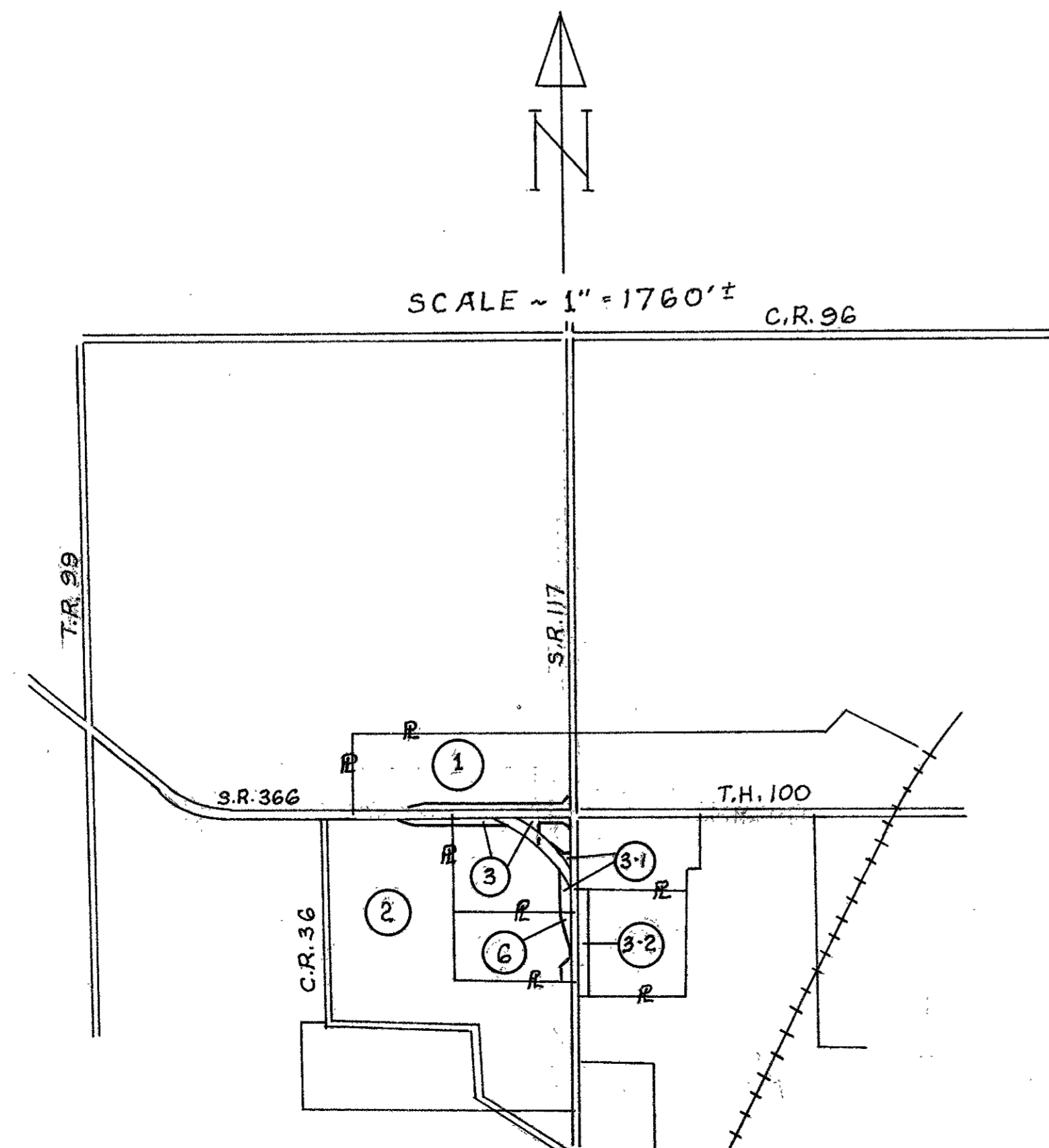
TOTAL NO. COMPLETE TAKES - 0

TOTAL OWNERS WITH STRUCTURES INVOLVED - 0

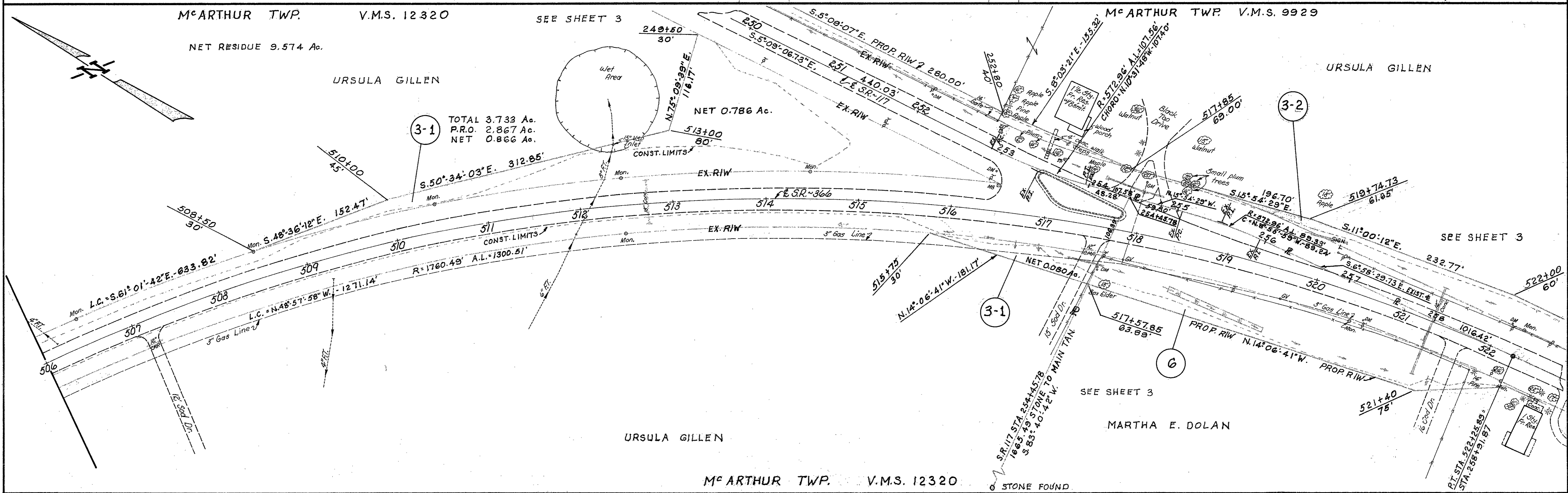
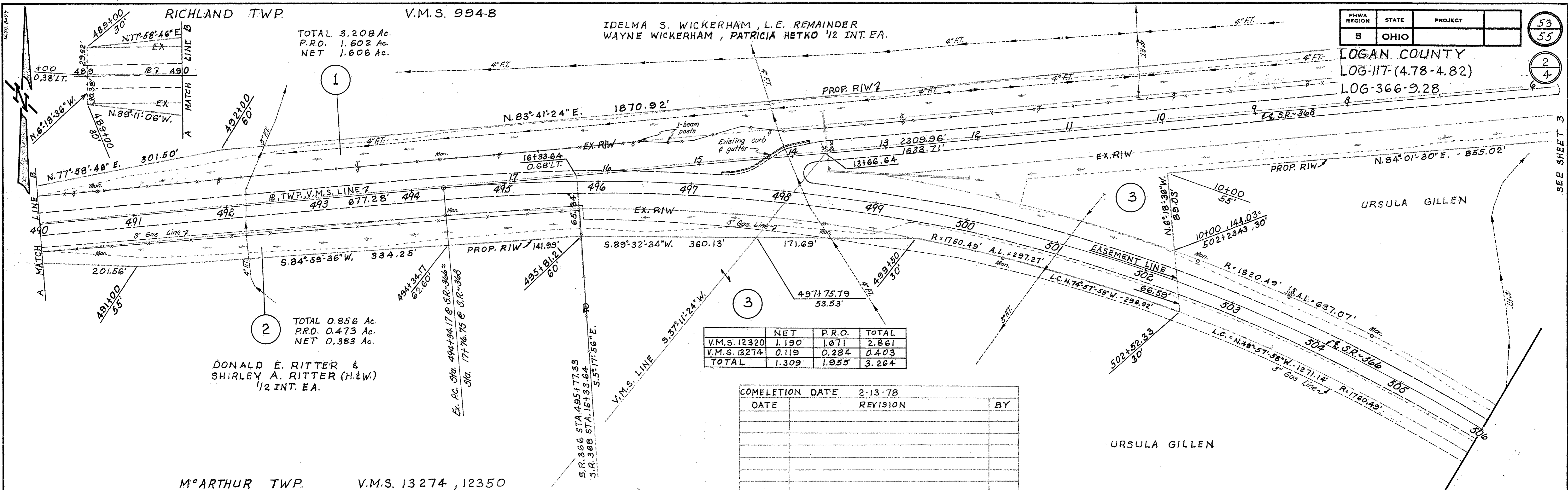
PARCEL NO.	OWNER	DEED RECORD			RECORD AREA AC.	TOTAL PRO	TOTAL TAKE	PRO IN TAKE	NET TAKE	NET RES. LT.	NET RES. RT.	BLDG'S. TO BE ACQ'D.	SHEET NO.	REMARKS	OTHER DESIGNATED EASEMENTS	TYPE FUND
		BOOK	PAGE	DATE												
1	IDELMA S. WICKERHAM, L.E., ET AL	361	217		114.30	1.602	3.208	1.602	1.606	110.70		2,3,4	PARCEL 1 ONLY, DEED			
		230 161	186 230													
2	DONALD E. RITTER, ET AL	359	476		100.64	5.60	0.856	0.473	0.383		94.66	2,4				
3	URSULA GILLEN	182	228		103.637 ^c	6.047	3.264	1.955	1.309	9.574		2,3,4	RESIDUE LT. S.R. 366 & RT. S.R. 117			
3-1	" "	177	551				3.745	2.879	0.866		32.669	2,3	RESIDUE RT. S.R. 366 & RT. S.R. 117			
3-2	" "	372	223				1.897	1.213	0.684	52.498		2,3	RESIDUE LT. S.R. 117 - TRACT 1, PAR. 1 & 2 DEED			
4	NOT USED															
5	NOT USED															
6	MARTHA E. DOLAN	197	561		25.812 ^c	0.636	1.155	0.636	0.519		24.657	2,3				
6T	" " "						0.012		0.012			3				

C IN RECORD AREA DENOTES ACTUAL GROUND MEASUREMENTS IN FIELD

PROPERTY MAP



COMPLETION DATE 2-13-78		
DATE	REVISION	BY
4-27-78	PAR. 6 REV. - PAR. 6T NEW PARCEL	R.A.A.



RIW PLANS

RICHLAND TWP.
V.M.S. 9949

ROAD RECORD
TWP. RD. #100
33°RIW BK. 3, P. 64-75

SEE SHEET 4

EX. RIW

IDELMA S.
WICKERHAM
ET AL

V.M.S. 9948

M^cARTHUR TWP.
STONE FOUND

V.M.S. 9929

CURVE DATA EXIST. S.R. 117
P.I. STA. 253+43.88 Δ=10°45'22" LT.
R=572.98 D=10°00'00"
L=107.56' Ex=2.53'
T=53.94' L.C.=S.10°32'29"E.-107.40
P.C. STA. 252+89.94 P.T. STA. 253+97.50

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55
3
4

LARRY COONS

URSULA GILLEN

SEE SHEET 4

URSULA GILLEN

SEE SHEET 2

M^cARTHUR TWP. V.M.S. 12320

CURVE DATA EXIST. S.R. 117
P.I. STA. 255+49.85 Δ=8°56'59" RT.
R=572.96 D=10°00'00"
L=89.33' Ex=1.75'
T=44.76' L.C.=S.11°28'29"E.-89.24'
P.C. STA. 255+05.09
P.T. STA. 255+94.42

M^cARTHUR TWP. V.M.S. 9929

RICHARD H. SCHLUMBOHM, SR.

3-2 TOTAL 1.897 Ac.
P.R.O. 1.213 Ac.
NET 0.884 Ac.

URSULA GILLEN

6 TOTAL 1.155 Ac.
P.R.O. 0.836 Ac.
NET 0.519 Ac.

MARTHA E. DOLAN

HAZEL G. WHITAKER

STONE FOUND M^cARTHUR TWP. V.M.S. 12320

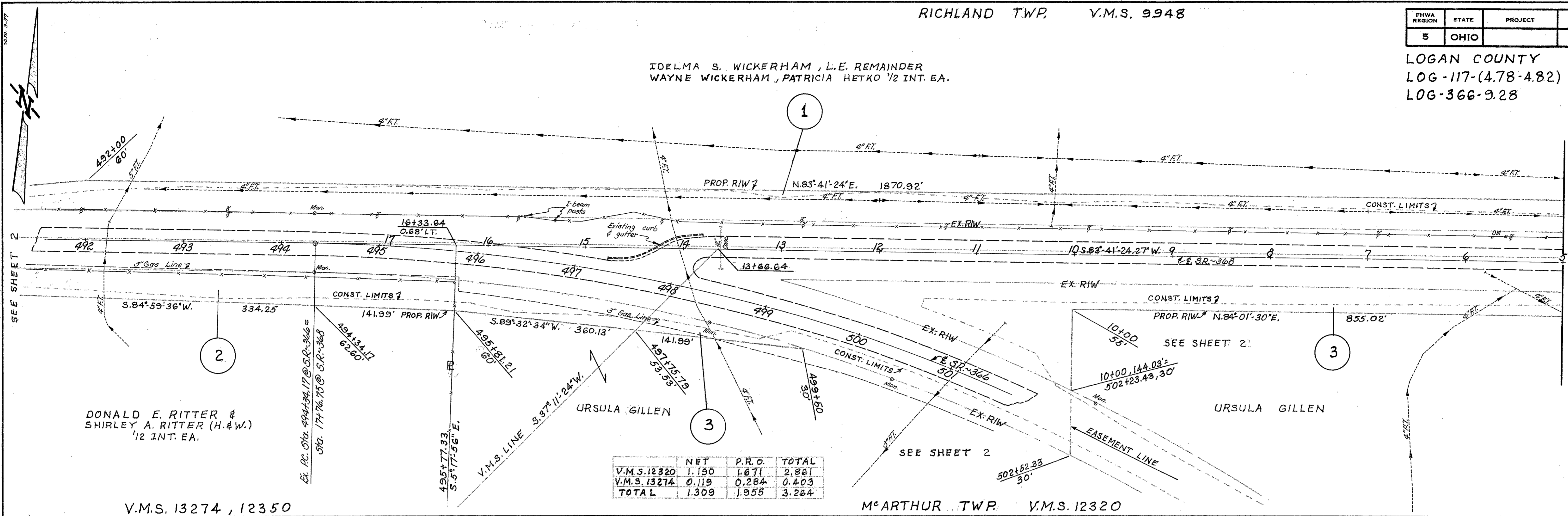
COMPLETION DATE	2-13-78	
DATE	REVISION	BY
4-27-78	PAR. 6 REV. PAR. 6 T NEW PARCEL	R.A.A.

RIW PLANS

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IDELMA S. WICKERHAM, L.E. REMAINDER
WAYNE WICKERHAM, PATRICIA HETKO 1/2 INT. EA.



	NET	P.R.O.	TOTAL
V.M.S. 12320	1.190	1.671	2.861
V.M.S. 13274	0.119	0.284	0.403
TOTAL	1.309	1.955	3.264

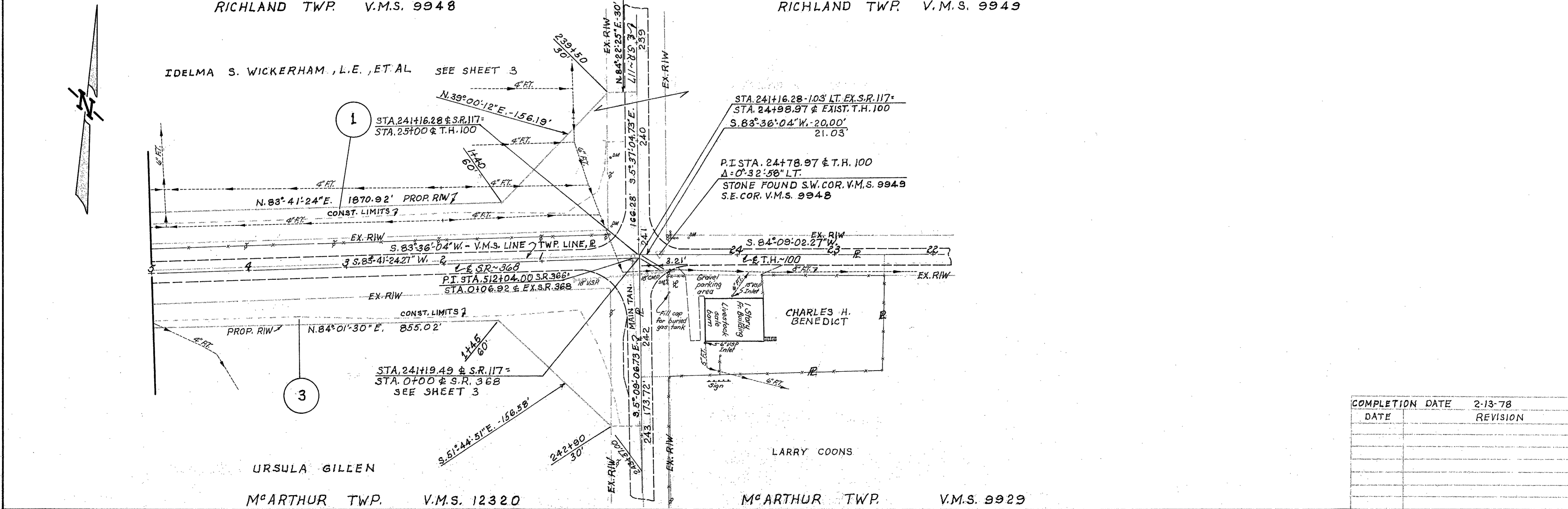
DONALD E. RITTER &
SHIRLEY A. RITTER (H. & W.)
1/2 INT. EA.

V.M.S. 13274, 12350

M^cARTHUR TWP. V.M.S. 12320

RICHLAND TWP. V.M.S. 9948

RICHLAND TWP. V.M.S. 9949



IDELMA S. WICKERHAM, L.E., ET AL. SEE SHEET 3

STONE FOUND S.W. COR. V.M.S. 9948
S.E. COR. V.M.S. 9948

CHARLES H. BENEDICT

LARRY COONS

URSULA GILLEN

M^cARTHUR TWP. V.M.S. 12320

M^cARTHUR TWP. V.M.S. 9929

COMPLETION DATE	2-13-78	
DATE	REVISION	BY