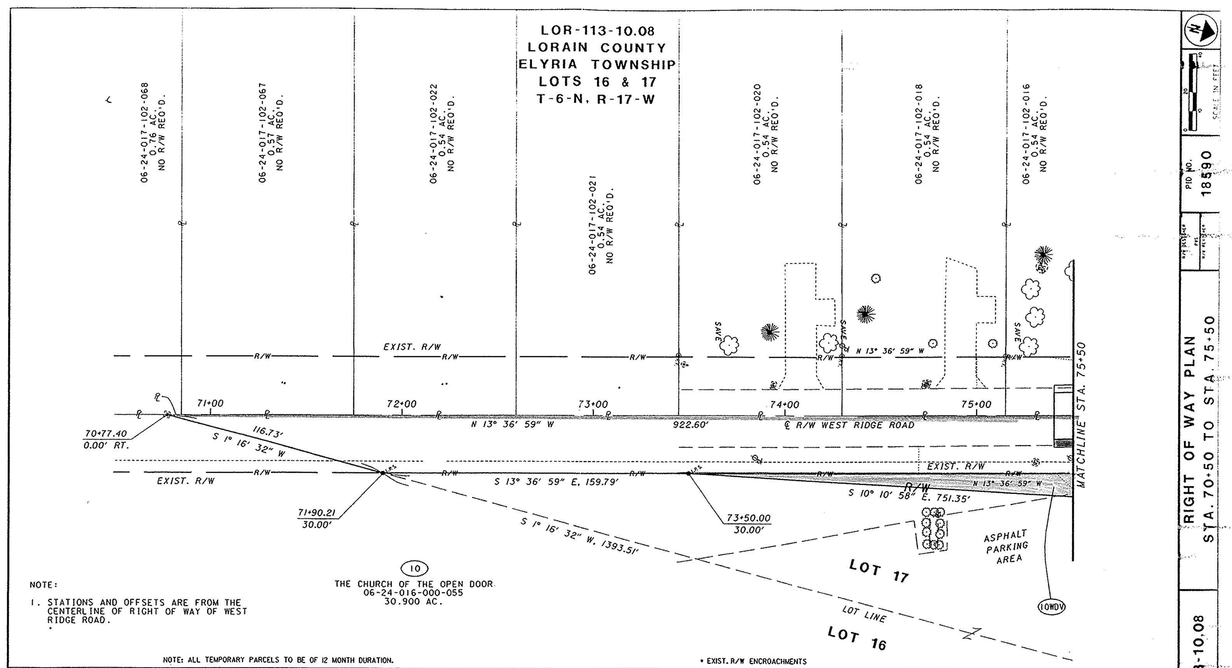


TOTAL NUMBER OF:
2 OWNERSHIPS
2 PARCELS
0 TOTAL TAKES
0 OWNERSHIPS W/ STRUCTURES INVOLVED
1 OWNERSHIPS W/ "P" ITEMS

SUMMARY OF ADDITIONAL RIGHT OF WAY

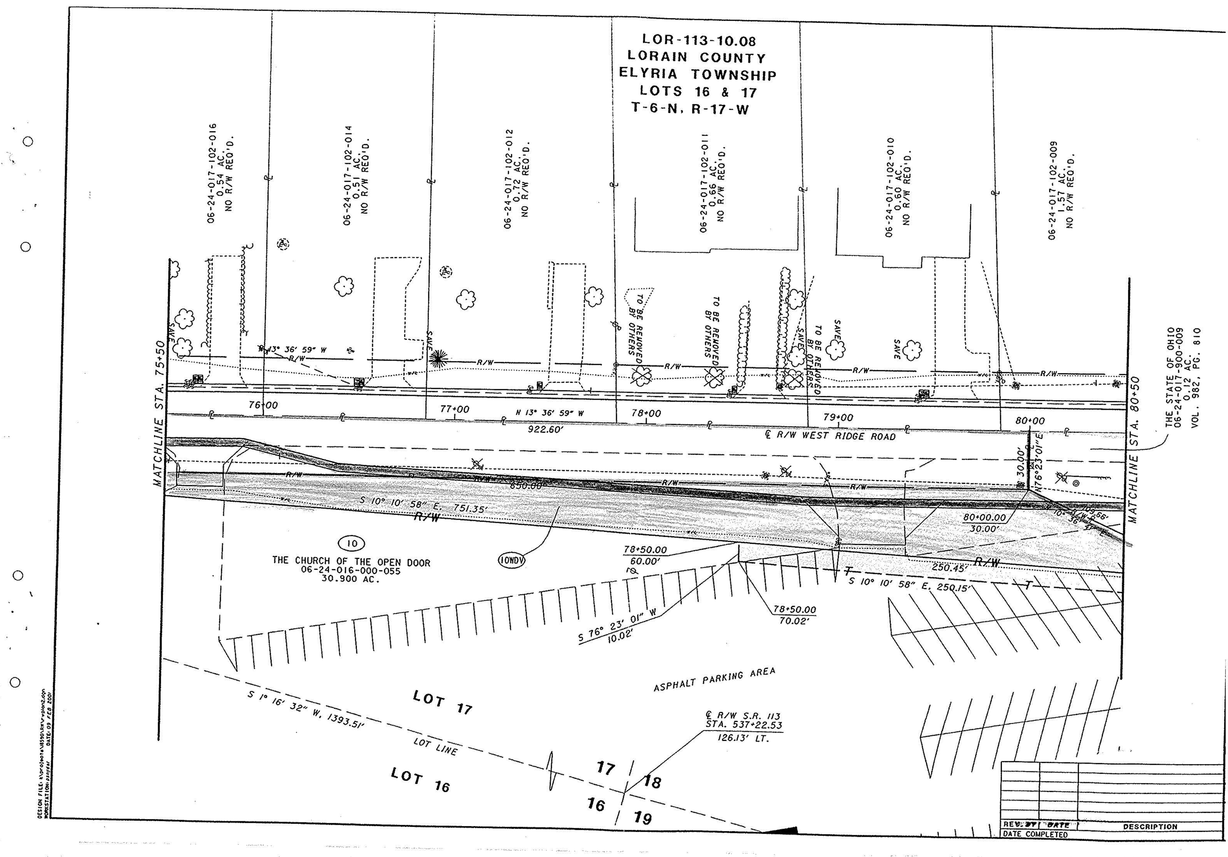
NET RESIDUE = RECORD AREA - TOTAL PRO - NET TAKE — ALL AREAS IN ACRES

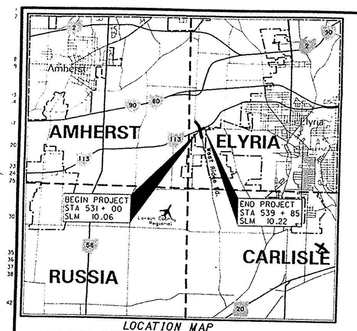
GRANTEE: ALL RIGHT OF WAY ACQUIRED IN THE NAME OF THE STATE OF OHIO UNLESS OTHERWISE SHOWN.

P.I.D. 18590

PARCEL NO.	OWNER	SHEET NO.	OWNER'S RECORD BOOK	OWNER'S RECORD PAGE	AUDITOR'S PARCEL NO.	RECORD AREA (AC.)	TOTAL P.R.O.	GROSS TAKE	P.R.O. INTAKE	NET TAKE	STRUCTURE	NET RESIDUE LEFT	NET RESIDUE RIGHT	TYPE FUND	REMARKS & PERSONALTY	AS ACQUIRED BOOK	AS ACQUIRED PAGE
10WV	THE CHURCH OF THE OPEN DOOR		742	358	06-24-016-000-055	30.900	1.080	0.932	0.597	0.336	NO	-	29.484	STATE	* SIGN; * PARKING AREA		
10T								0.106		0.106					FOR GRADING PURPOSES		
					06-24-016-000-052	0.410	0.000	NO R/W REQ'D.					0.410				
	TOTAL					31.310	1.080	0.932	0.597	0.336		-	29.894				
11WL	JOYCE A. BRACKENRICH		DOC. NO.	199805 6412	06-24-017-101-004	0.610	0.000	0.009	0.000	0.009	NO	0.601	-	STATE			
11T								0.025	0.000	0.025					TO REPLACE DRIVE		

REV. BY | DATE | DESCRIPTION
DATE COMPLETED





LOCATION MAP
LATITUDE: N41°22'30" LONGITUDE: W82°09'41"
SCALE IN MILES
0 1 2 3 4
PORTION TO BE IMPROVED
STATE & FEDERAL ROUTES 90 287 113
OTHER ROADS

STATE OF OHIO
DEPARTMENT OF TRANSPORTATION

LOR-113-10.06

ELYRIA TOWNSHIP
LORAIN COUNTY

DESIGN DESIGNATION	SR-113	CR - 53
CURRENT ADT (2002)	17500	9800
DESIGN YEAR ADT (2022)	23600	13200
DESIGN HOURLY VOLUME (2022)	2360	1320
DIRECTIONAL DISTRIBUTION	51%	51%
TRUCKS (24 HOUR B&C)	3%	1%
DESIGN SPEED	55 MPH	55 MPH
LEGAL SPEED	55 MPH	55 MPH

DESIGN FUNCTIONAL CLASSIFICATION - URBAN MINOR ARTERIAL, SR-113
URBAN LOCAL ROAD, CR-53 (WEST RIDGE RD.)

DESIGN EXCEPTION - SUPERELEVATION

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

PLAN PREPARED BY:
DISTRICT FIVE
PRODUCT FOR DEPARTMENT

REGISTERED ENGINEER'S SEAL
SIGNED:
DATE:

INDEX OF SHEETS:

TITLE SHEET	1
SCHEMATIC PLAN	2
TYPICAL SECTIONS	3-8
GENERAL NOTES	9-11
MAINTENANCE OF TRAFFIC GENERAL NOTES	12
MAINTENANCE OF TRAFFIC PHASES 2-A, 2-B, & 3	13-15
MAINTENANCE OF TRAFFIC PHASE 4	16-17
GENERAL SUMMARY	18-19
CALCULATIONS	20-23
ROADWAY SUB-SUMMARY	24-25
INTERSECTION DETAIL	26
GRADING DETAIL	27
LANE DEVELOPMENT PLAN	28
SUPERELEVATION TABLE	29
PLAN & PROFILE - WEST RIDGE RD.	30-34
CROSS SECTIONS - WEST RIDGE RD.	35-47
DRIVE DETAILS	48
PAVEMENT MARKING SUB-SUMMARY	49
SIGNING SUB-SUMMARY	50
SIGNING/PAVEMENT MARKING PLAN	51-55
OVERHEAD SIGN SUPPORT DETAIL	56
DROPOFFS IN WORK ZONES	57
FLAGGER CLOSING 1 LANE OF A 2 LANE HIGHWAY FOR PAVING OPERATIONS	58
RIGHT OF WAY PLANS	59-62

STANDARD CONSTRUCTION DRAWINGS

								SUPPLEMENTAL SPECIFICATIONS
BP-3.1	7-28-00	CD-11M	7-12-95					806 9-9-97
BP-4.1	7-28-00	RM-1.1	4-29-99	TC-16.20M	2-1-94	MT-35.10M	1-30-95	814 6-02-98
				TC-21.10M	12-10-96	MT-35.11M	1-30-95	870 8-10-99
GR-1.1M	10-21-97	DM-1.1M	10-21-97	TC-22.10M	3-13-97	MT-35.30M	4-25-94	877 4-13-99
GR-1.2M	1-03-96	DM-4.3	4-29-99	TC-41.20M	7-01-94	MT-97.10M	4-25-94	905 4-1-98
GR-1.3M	11-30-94	DM-4.4	4-29-99	TC-41.50M	7-01-94	MT-99.00M	4-25-94	906 5-5-98
GR-2.1M	4-14-98			TC-42.10M	3-31-94	MT-99.20M	1-30-95	907 10-21-98
GR-4.2M	10-21-97	F-1.1	7-28-00	TC-42.20M	3-31-94	MT-102.20M	1-30-95	908 3-28-00
GR-4.3M	10-21-97	F-3.4	7-28-00	TC-52.10M	7-29-94	MT-105.00M	4-25-94	932 10-2-96
GR-5.1M	4-21-95			TC-52.20M	7-29-94	MT-105.11M	4-25-94	
GR-5.2M	11-30-94			TC-65.10M	11-01-95			
		HL-50.11	3-31-95	TC-65.11M	11-01-95			
				TC-65.12M	11-01-95			
				TC-71.10M	3-01-93			

PROJECT DESCRIPTION

LENGTHEN LEFT TURN LANE ON SR 113 EAST APPROACH TO INTERSECTION WITH CR-53 (WEST RIDGE RD.). INSTALL LEFT TURN LANES ON CR-53 FOR BOTH APPROACHES TO INTERSECTION WITH STATE ROUTE 113. INSTALL RIGHT TURN LANE ON CR-53 FOR THE SOUTH APPROACH OF INTERSECTION WITH S.R. 113. WIDEN INTERSECTION TURNING RADIUS ON S.R. 113 EAST APPROACH.

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 NOT REQUIRE THE CLOSING TO TRAFFIC OF THE HIGHWAY, AND THAT PROVISIONS FOR THE MAINTENANCE AND SAFETY OF TRAFFIC WILL BE AS SET FORTH ON THE PLANS AND ESTIMATES.

APPROVED _____
DATE _____ DISTRICT DEPUTY DIRECTOR

APPROVED _____
DATE _____ DIRECTOR, DEPARTMENT OF TRANSPORTATION

CONVERSION OF METRIC STANDARD DRAWINGS.

THE METRIC STANDARD DRAWINGS REFERENCED IN THIS PLAN SHALL BE CONVERTED TO ENGLISH UNITS USING THE SI (METRIC) TO ENGLISH CONVERSION FACTORS PROVIDED IN SECTION 109.011 OF THE CMS. THE APPENDIX OF ASTM E 380 SHALL BE UTILIZED FOR ANY ADDITIONAL CONVERSION FACTORS REQUIRED. CONVERSIONS SHALL BE APPROXIMATELY PRECISE AND SHALL REFLECT STANDARD INDUSTRY ENGLISH VALUES WHERE SUITABLE.

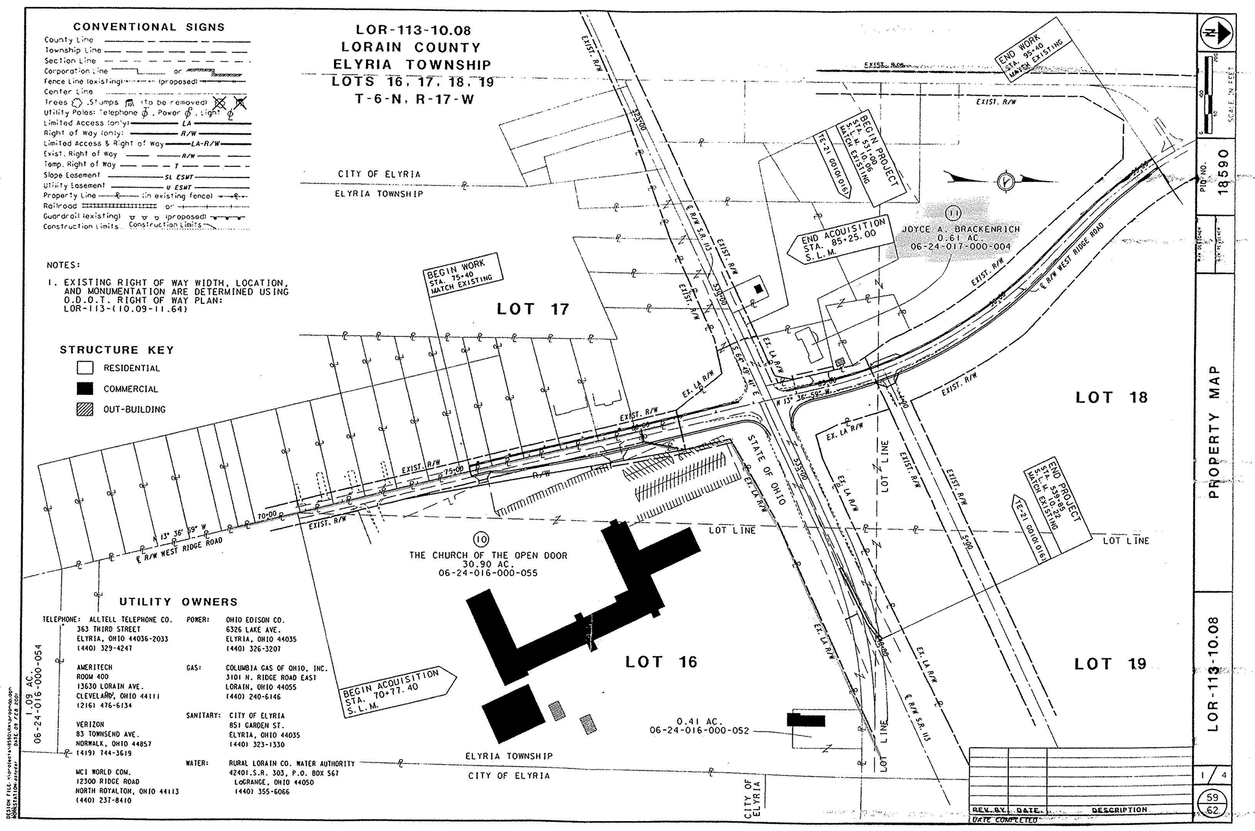
TE21-G010(16)
PID NO. 18590
CONSTRUCTION PROJECT NO.
RAILROAD INVOLVEMENT NONE
LOR-113-10.06

CONVENTIONAL SIGNS

County Line
Township Line
Section Line
Corporation Line
Fence Line (existing) (proposed)
Center Line
Trees, Stumps (to be removed)
Utility Poles: Telephone, Power, Light
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
Slope Easement SL ESMT
Utility Easement U ESMT
Property Line (in existing fence)
Railroad
Guardrail (existing) (proposed)
Construction Limits

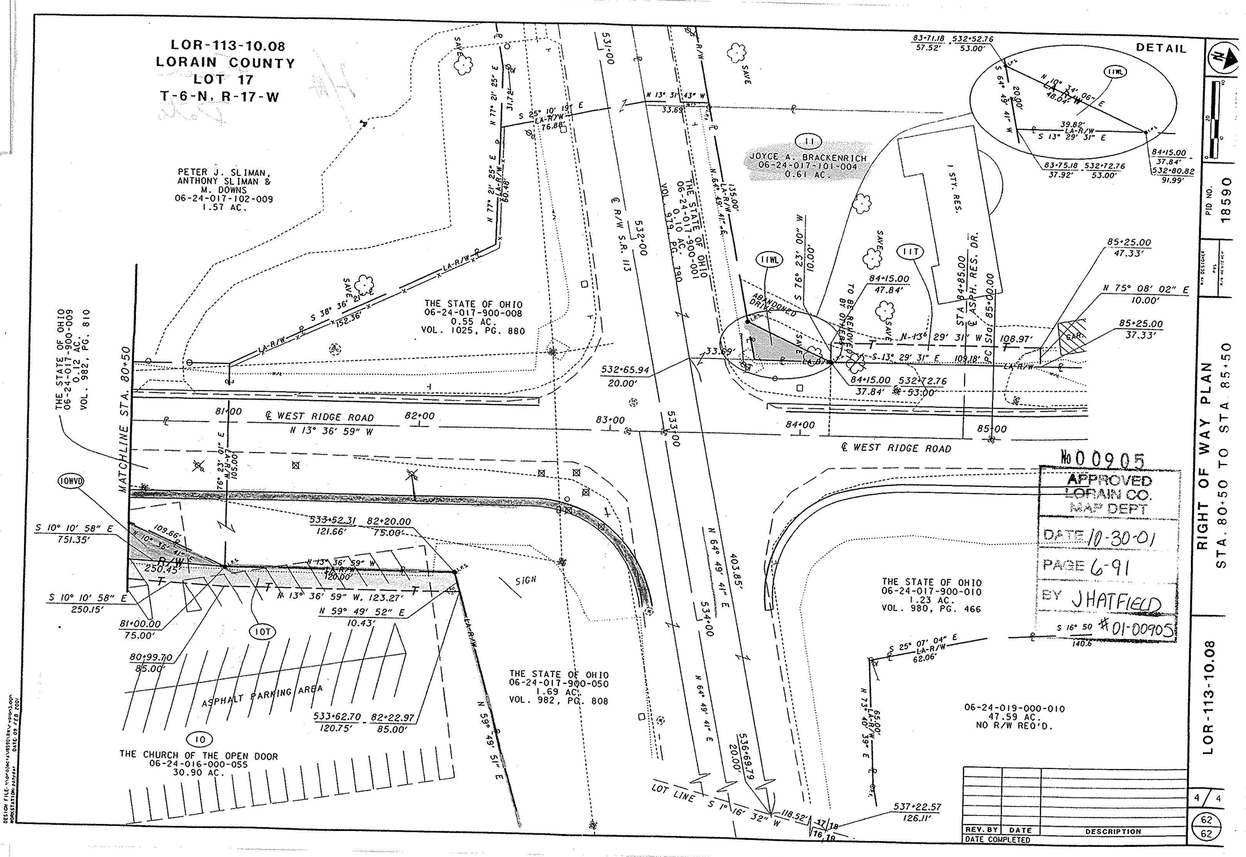
NOTES:
1. EXISTING RIGHT OF WAY WIDTH, LOCATION, AND MONUMENTATION ARE DETERMINED USING O.D.O.T. RIGHT OF WAY PLAN: LOR-113-(10.09-11.64)

STRUCTURE KEY
RESIDENTIAL
COMMERCIAL
OUT-BUILDING



UTILITY OWNERS

TELEPHONE: ALLTELL TELEPHONE CO., 363 THIRD STREET, ELYRIA, OHIO 44035-2033, (440) 329-4241
ANERITECH, ROOM 400, 13630 LORAIN AVE., CLEVELAND, OHIO 44111, (216) 476-6134
VERIZON, 83 TOWNSEND AVE., NORWALK, OHIO 44857, (419) 744-3619
WCI WORLD COM., 12300 RIDGE ROAD, NORTH ROYALTON, OHIO 44113, (440) 237-8410
POWER: OHIO EDISON CO., 6326 LAKE AVE., ELYRIA, OHIO 44035, (440) 326-3207
GAS: COLUMBIA GAS OF OHIO, INC., 3101 N. RIDGE ROAD EAST, LORAIN, OHIO 44055, (440) 240-6146
SANITARY: CITY OF ELYRIA, 851 GARDEN ST., ELYRIA, OHIO 44035, (440) 323-1330
WATER: RURAL LORAIN CO. WATER AUTHORITY, 42401 S.R. 303, P.O. BOX 563, LORAIN, OHIO 44050, (440) 355-6066



REV. BY | DATE | DESCRIPTION
DATE COMPLETED