

STATE OF OHIO
DEPARTMENT OF TRANSPORTATION

SEN - 162 - 5.24

REED TOWNSHIP
SENECA COUNTY

MICROFILMED
MAR 01 1999

PROJECT DESCRIPTION

IMPROVEMENT OF 0.05 MILE OF STATE ROUTE 162 IN SENECA COUNTY BY REPLACEMENT OF AN EXISTING BRIDGE OVER CARPENTER DITCH WITH A PRECAST, REINFORCED BOX CULVERT. THIS REPLACEMENT ALSO INCLUDES NEW DITCHES AND UNDERDRAINS.

FEDERAL PROJECT NO.
G 990(4)

PID NO.
11688

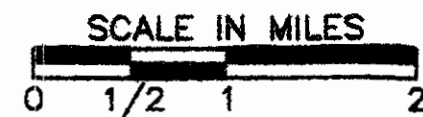
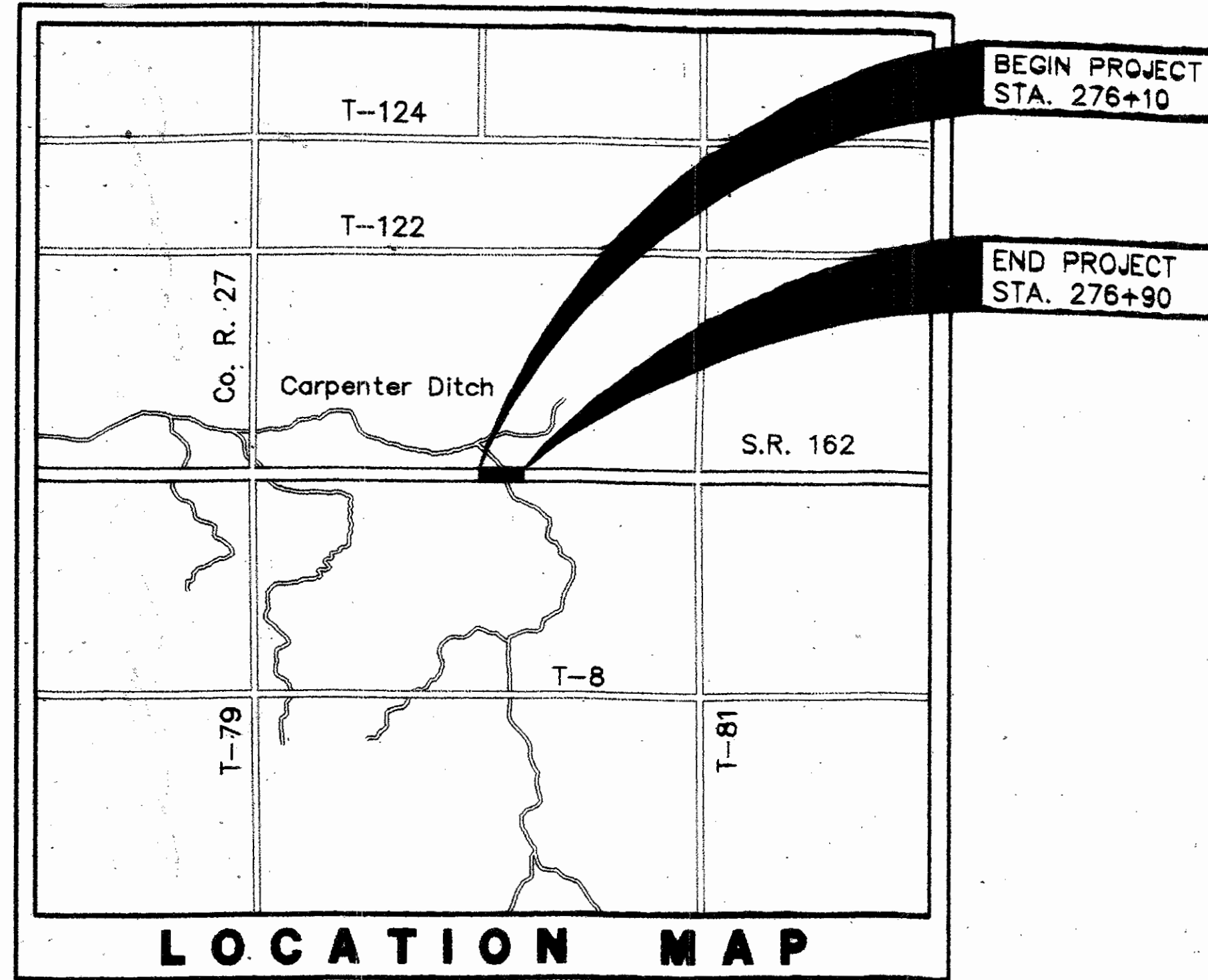
CONSTRUCTION PROJECT NO.

RAILROAD INVOLVEMENT
NONE

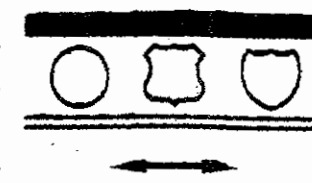
SEN - 162 - 5.24

1
14

OHDH4



PORTION TO BE IMPROVED
STATE AND FEDERAL ROUTES
OTHER ROADS
DETOUR ROUTE



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 TO TRAFFIC OF THE HIGHWAY AND THAT DETOURS WILL BE PROVIDED AS INDICATED ON THESE PLANS.

INDEX OF SHEETS

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DESIGN DESIGNATION

CURRENT A.D.T. (1998)	=	1,138
DESIGN YEAR A.D.T. (2018)	=	1,824
D.H.V.	=	183
D	=	55%
T	=	8%
DESIGN SPEED	=	55 MPH
LEGAL SPEED	=	55 MPH
FUNCTIONAL CLASSIFICATION	=	COLLECTOR RURAL
DESIGN EXCEPTION	=	NONE REQUIRED

UNDERGROUND UTILITIES

TWO WORKING DAYS BEFORE YOU DIG

CALL 800-362-2764 (TOLL FREE)
OHIO UTILITIES PROTECTION SERVICE

NON MEMBERS
MUST BE CALLED DIRECTLY

STRUCTURE PLANS REVIEWED BY
SUPERVISOR
ENGINEERS
ARCHITECTS

PLANS PREPARED BY:
MANNIK & SMITH, INC.
CONSULTING ENGINEERS & SURVEYORS
3539 GLENDALE AVENUE
TOLEDO, OHIO 43614
(419) 385-9222



BY: Jaan Mannik DATE: 6-21-95
REGISTERED PROFESSIONAL ENGINEER

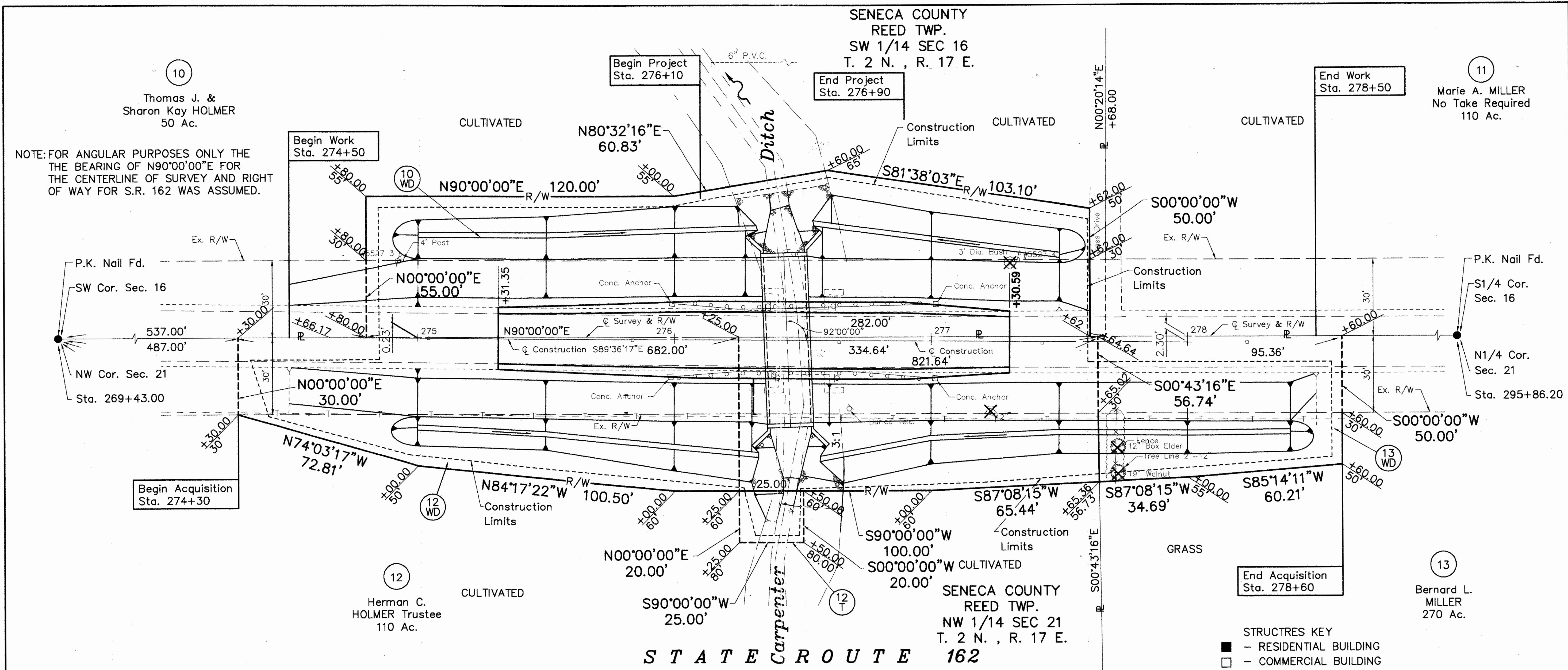
SUPPLEMENTAL PRINTS OF STANDARD CONSTRUCTION DRAWINGS							
DWG	DATE	DWG	DATE	DWG	DATE	DWG	DATE
BP 3J	02/21/92	MT-101.60M	04/25/94				
DM-1.1M	10/21/97						
DM-4.3M	06/30/95						

SPECIAL PROVISIONS			
U.S. ARMY CORPS OF ENGINEERS NATIONWIDE PERMIT #3 7/24/98			
SUPPLEMENTAL SPECIFICATIONS			
	DATE		DATE
806	9/9/97		

APPROVALS

APPROVED: James McCarty DATE: 7-14-98
DISTRICT DEPUTY DIRECTOR OF TRANSPORTATION

APPROVED: Gregory J. ... DATE: 8-12-99
DIRECTOR DEPARTMENT OF TRANSPORTATION



NOTE: FOR ANGULAR PURPOSES ONLY THE BEARING OF N90°00'00\"/>

TOTAL NUMBER OF:
 3 Ownerships 0 Ownerships with Structures Involved
 0 Total Takes 0 Ownerships with "P" Items

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.

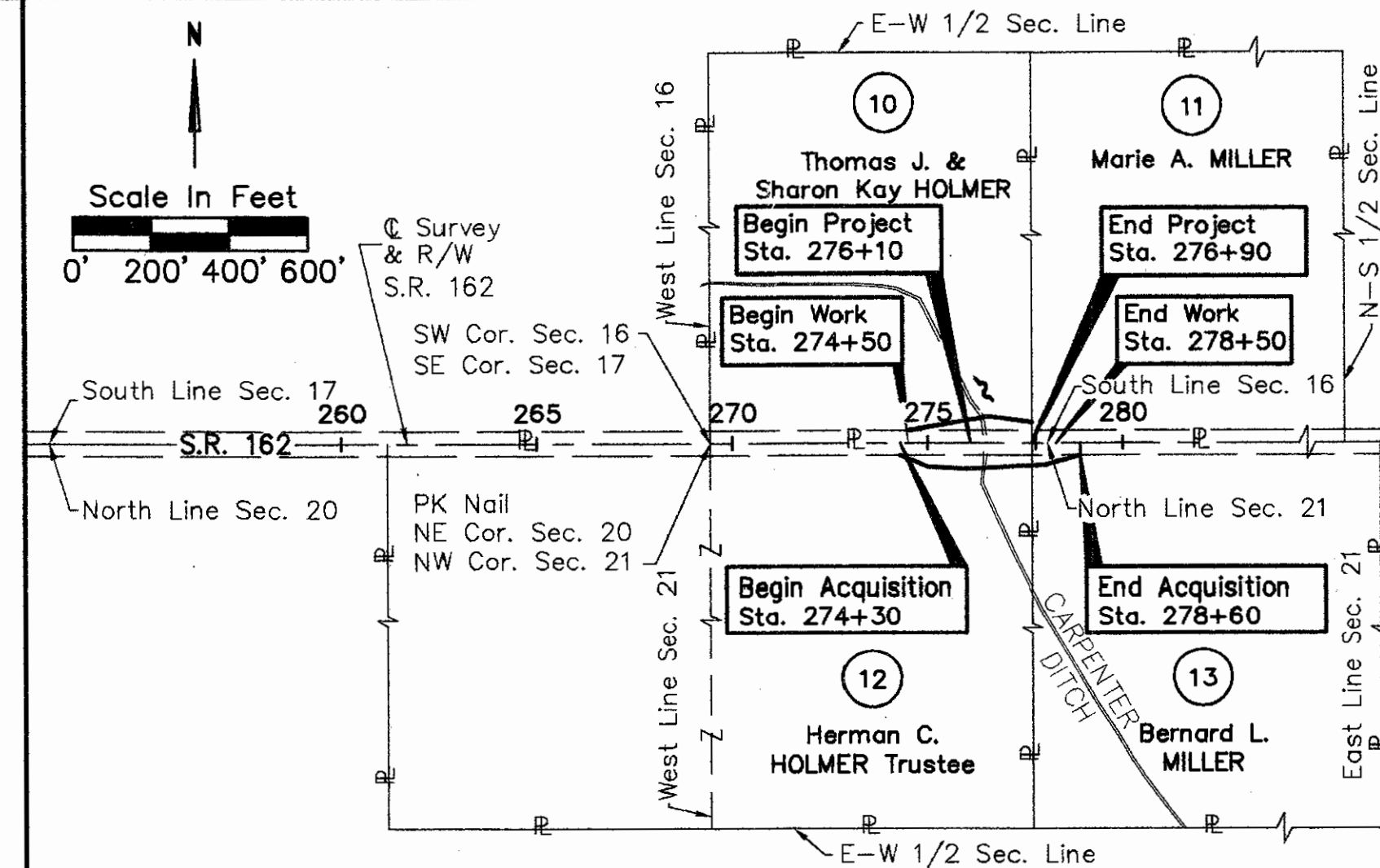
SUMMARY OF ADDITIONAL RIGHT-OF-WAY STATE JOB NO. 028150 P.I.D. NO. 11688

PARCEL NO.	TYPE FUND	OWNER	OWNERS RECORD		RECORD AREA ACRES	TOTAL P.R.O. ACRES	GROSS TAKE ACRES	PRO. IN TAKE ACRES	NET TAKE ACRES	NET RESIDUE ACRES		STRUC-TURE	PERM. PARCEL NO.	REMARKS AND PERSONALTY	AS ACQUIRED	
			BOOK	PAGE						LEFT	RIGHT				BOOK	PAGE
1-9		NOT USED														
10WD	STATE	Thomas J. & Sharon Kay HOLMER	425	887	50	0.57	0.37 (16,065 SF)	0.19 (8,460 SF)	0.18 (7,605 SF)	49.25		(N)	K40-062484-00-00	CONSTRUCT DITCH SLOPES AND NEW BRIDGE WORK	26	376
11	STATE	Marie A. MILLER	445	407	110							(N)	K40-062536-00-00	NO TAKE REQUIRED		
12WD	STATE	Herman C. HOLMER, Trustee	31	363	110	1.25	0.42 (18,094 SF)	0.23 (10,045 SF)	0.19 (8,049 SF)	108.56		(N)	K40-062488-00-00	CONSTRUCT DITCH SLOPES AND NEW BRIDGE WORK	26	374
12T	STATE						0.01 (500 SF)	---	0.01 (500 SF)					CONSTRUCT DITCH SLOPES		
13WD	STATE	Bernard L. MILLER	358	256	270	3.05	0.12 (5,106 SF)	0.07 (2,855 SF)	0.05 (2,251 SF)	266.90		(N)	K40-062840-00-00	CONSTRUCT DITCH SLOPES	26	378

UTILITY COMPANIES OCCUPYING THE PROJECT SITE
 GENERAL TELEPHONE CO., P.O. BOX 299, BELLVUE, OHIO 44811-0299, 1-419-483-8192
 OHIO EDISON CO., 237 W. WASHINGTON, SANDUSKY, OHIO 44870, 1-800-686-3344

EXISTING RIGHT OF WAY WIDTH AND LOCATION WERE DETERMINED FROM INFORMATION RECEIVED FROM THE OHIO DEPARTMENT OF TRANSPORTATION AND THE SENECA COUNTY ENGINEER ALONG WITH FINDING A P.K. NAIL AT THE N.W. QUARTER AND THE NORTH CORNER OF SECTION 21 REED TWP.

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, OHIO REVISED CODE.



PROPERTY MAP
 SENECA COUNTY, REED TOWNSHIP, SECTIONS 16 & 21, T 2 N, R 17 E

DATE TRACINGS SUBMITTED

REV.	DATE	DESCRIPTION

FEDERAL PROJECT NO. **NON FEDERAL**
 STATE JOB NO. **028150**
RIGHT OF WAY PLAN
STA. 274+30.00 TO STA. 278+60.00
SEN-162-5-24
 SCALE IN FEET
 0' 20' 40'
 10' 20' 40'
 14
 14
 1/1