

RIGHT-OF-WAY LEGEND SHEET

HEN - 24 - 16.22

UNITED STATES ROUTE 24 OVER BELLY CREEK NE QUARTER OF SECTION 4, TOWNSHIP 5 NORTH, RANGE 8 EAST WASHINGTON TOWNSHIP, HENRY COUNTY, OHIO

UNDERGROUND UTILITIES
CONTACT BOTH SERVICES
CALL TWO WORKING DAYS
BEFORE YOU DIG

CALL
1-800-362-2764
(TOLL FREE)

OHIO UTILITIES PROTECTION SERVICE
NON-MEMBERS
MUST BE CALLED DIRECTLY

OIL & GAS PRODUCERS PROTECTIVE
SERVICE CALL: 1-800-928-0988

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

UTILITY & OWNER (OUPS # - A109402310 & A012502972)			
TELEPHONE	FRONTIER COMMUNICATIONS	ELECTRIC	TOLEDO EDISON (800) 447-3333
TELEPHONE	MCCLURE TELEPHONE 311 S. EAST STREET MCCLURE, OHIO 43534 (419) 748-8008	CABLE	TIME WARNER CABLE - DEFIANCE 2010 S. JEFFERSON AVENUE DEFIANCE, OHIO 43512
TELEPHONE	RIDGEVILLE TELEPHONE 5762 COUNTY ROAD 20B RIDGEVILLE CORNERS, OHIO 43555 (419) 267-5185	SEWER	VILLAGE OF LIBERTY CENTER 110 EAST STREET LIBERTY CENTER, OHIO 43532 (419) 533-3321 ATTN: FRANK GODWIN
TELEPHONE	CENTURYLINK 100 CENTURYLINK DRIVE MONROE, LA 71201 (777) 290-5458	WATER	VILLAGE OF LIBERTY CENTER 110 EAST STREET LIBERTY CENTER, OHIO 43532 (419) 533-3321 ATTN: FRANK GODWIN

PROJECT DESCRIPTION:
RENOVATION OF EXISTING STONE ARCHES FOR THE CULVERT OVER BELLY CREEK.

PROJECT CONTROL:
PROJECT CONTROL WAS DERIVED FROM G.P.S. OBSERVATIONS AS PERFORMED IN MAY OF 2010, AND ARE RELATIVE TO OHIO STATE PLANE COORDINATES (GROUND, NORTH ZONE NAD 83 - 1995 ADJUSTMENT).

PROJECT ADJUSTMENT FACTORS = 0.99992895 (GROUND TO GRID)
1.00007106 (GRID TO GROUND)

FOR FURTHER DETAIL ON THE CENTERLINE ALIGNMENT AND DATA, SEE CENTERLINE PLAT ON FILE WITH THE OHIO DEPARTMENT OF TRANSPORTATION - DISTRICT 2, DESIGNATED AS HEN-24-(-----).

INDEX OF SHEETS:

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PLANS PREPARED BY:

FIRM NAME: COLUMBUS ENGINEERING CONSULTANTS, INC.

PLANS PREPARED BY: DANIEL J. HORNYAK

FIELD REVIEW BY: NATHAN J. PATRONSKY

DATE COMPLETED: MAY 27, 2011

OWNERSHIP VERIFIED BY: CHRISTOPHER M. COOK

DATE COMPLETED: SEPTEMBER 23, 2011

DATE COMPLETED: SEPTEMBER 23, 2011

STRUCTURE KEY:

- BUSINESS, RESIDENCE, OR (HOUSE TRAILER)
- BARN, GARAGE, MILL OR OUT BUILDING

LEGEND

CENTER LINE	
EXISTING R/W	
PROPOSED R/W	
PROPOSED STANDARD HIGHWAY EASEMENT	SH
PROPOSED TEMPORARY EASEMENT	T
PROPOSED SLOPE EASEMENT	SL
PROPERTY LINE	(ON EXISTING FENCE) - x - e - x -
FENCE LINE	(EXISTING) - x - x - x - (PROPOSED) - * - * - *
TREE LINE	
TREES	, STUMPS [TO BE REMOVED]
UTILITY POLES:	TELEPHONE , POWER , LIGHT
GUARDRAIL:	(EXISTING) (PROPOSED)
CONSTRUCTION LIMITS	
PROP. DRAINAGE FLOW	
EX. DRAINAGE FLOW	
MAILBOX	
FIRE HYDRANT	

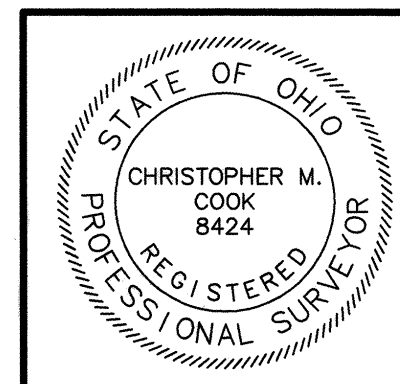
LEGEND:

- WD = WARRANTY DEED
- SH = STANDARD HIGHWAY EASEMENT
- SL = SLOPE EASEMENT
- CH = CHANNEL EASEMENT
- PR = PROPERTY RIGHT
- T = TEMPORARY EASEMENT

I HEREBY CERTIFY THAT THIS PLAT IS A TRUE DELINEATION OF A SURVEY MADE FOR THE OHIO DEPARTMENT OF TRANSPORTATION IN 2010 BY COLUMBUS ENGINEERING CONSULTANTS, INC. AND IS BASED UPON A FIELD SURVEY OF MONUMENTATION FOUND, CENTERLINE OF THE EXISTING ROADWAY AND RECORDED DEED DESCRIPTIONS. THE SURVEY IS NOT A COMPLETE BOUNDARY SURVEY OF THE PROPERTIES SHOWN ON THE HEN-24-16.22 RIGHT-OF-WAY PLAN.

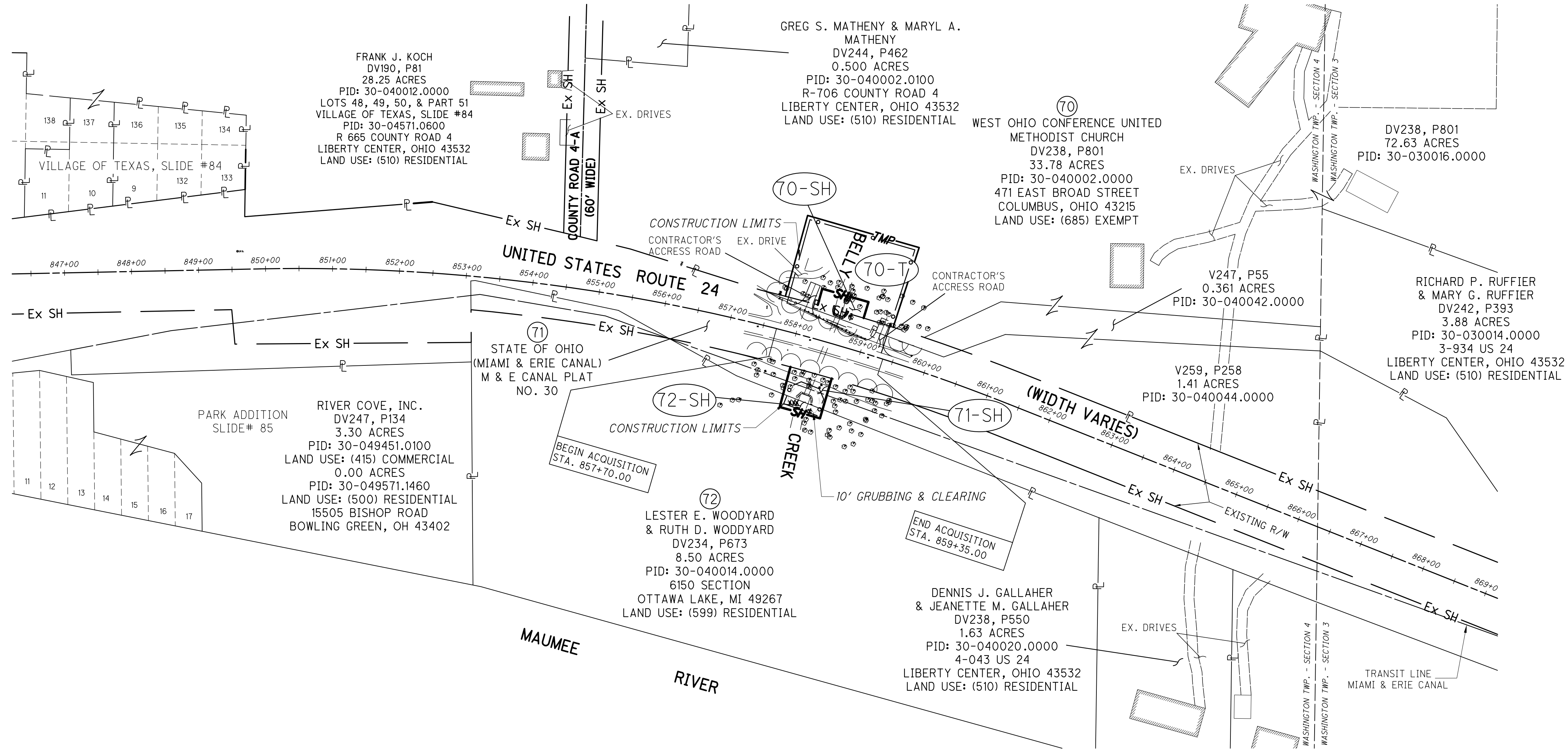
CHRISTOPHER M. COOK, P.S. SURVEYOR NO. 8424

9/23/2011
Date



HEN-24-16.22

UNITED STATES ROUTE 24 OVER BELLY CREEK NE QUARTER OF SECTION 4, TOWNSHIP 5 NORTH, RANGE 8 EAST WASHINGTON TOWNSHIP, HENRY COUNTY, OHIO



STRUCTURE KEY:
 BUSINESS, RESIDENCE, OR (HOUSE TRAILER)
 BARN, GARAGE, MILL OR OUT BUILDING

SUMMARY OF ADDITIONAL RIGHT-OF-WAY

3 TOTAL NUMBER OF OWNERSHIPS
 3 PARCELS
 0 TOTAL TAKES

0 OWNERSHIPS WITH STRUCTURES INVOLVED
 0 OWNERSHIPS WITH "P" ITEMS
 SH = STANDARD HIGHWAY EASEMENT

T = TEMPORARY CONSTRUCTION EASEMENT

NET RESIDUE = RECORD AREA ** - TOTAL PRO - NET TAKE

GRANTEE: ALL RIGHT-OF-WAY ACQUIRED IN THE NAME OF THE OHIO DEPARTMENT OF TRANSPORTATION UNLESS OTHERWISE SHOWN.

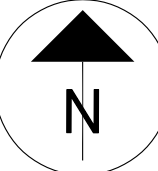
TEMPORARY PARCELS ARE FOR CONTRACTOR STAGING AND THE RE-CONSTRUCTION OF DRIVEWAY ACCESSES, AND IS FOR THE DURATION OF 6 MONTHS.

PARCEL	OWNER (S)	SHEET NUMBER	AUDITOR'S PARCEL #	OWNERS RECORD		RECORD AREA**	TOTAL P.R.O.	GROSS TAKE	P.R.O. IN TAKE	TO BE ACQUIRED		NET RESIDUE		TYPE FUND	REMARKS AND PERSONALTY	AS ACQUIRED			
				VOLUME	PAGE					NET TAKE	STRUCTURE	LEFT	RIGHT			BOOK	PAGE		
70-SH	WEST OHIO CONFERENCE UNITED METHODIST CHURCH	3	30-040002.0000	DV 238	PG 801	33.78	1.196	0.041	0.00	0.041	NO	32.543		LOCAL					
				DV 247	PG 55	0.361	0.00		0.361										
				DV 259	PG 258	1.41	0.00		1.41										
				DV 238	PG 801	72.63	0.00		72.63										
				TOTALS		108.181	1.196	0.041	0.00	0.041	NO	106.944		LOCAL	CLEARING, GRUBBING, & GRADING				
70-T	WEST OHIO CONFERENCE UNITED METHODIST CHURCH	3	30-040002.0000	DV 238	PG 801	33.78	1.196	0.445	0.00	0.445			LOCAL	CONTRACTOR STAGING AREA					
71-SH	STATE OF OHIO	3	NOT SPECIFIED	O.D.N.R. MIAMI & ERIE CANAL PLAT NO. 30		UNDETERMINED		0.066	0.00	0.066	NO		LOCAL	CLEARING, GRUBBING, & GRADING					
72-SH	LESTER E. WOODYARD & RUTH D. WOODYARD	3	30-040014.0000	DV 234	PG 673	8.50	0.200	0.024	0.00	0.024	NO	8.276	LOCAL	CLEARING, GRUBBING, & GRADING					

NOTE: UNDER NO CIRCUMSTANCES ARE TEMPORARY EASEMENTS TO BE USED FOR STORAGE OF MATERIAL OR EQUIPMENT BY THE CONTRACTOR UNLESS NOTED OTHERWISE.

LEGEND:
 WD = WARRANTY DEED
 SH = STANDARD HIGHWAY EASEMENT
 SL = SLOPE EASEMENT
 CH = CHANNEL EASEMENT
 PR = PROPERTY RIGHT
 T = TEMPORARY EASEMENT

REVISION	DATE	DESCRIPTION



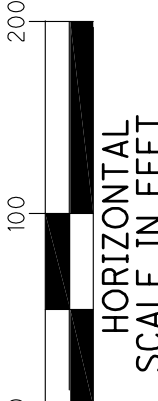
P.L.D. NO. 88197

R/W DESIGNER DJH
R/W REVIEWER CMC

SUMMARY OF ADDITIONAL RIGHT-OF-WAY PROPERTY MAP

HEN - 24 - 16.22

2 / 3



HORIZONTAL SCALE IN FEET

HEN-24-16.22

UNITED STATES ROUTE 24 OVER BELLY CREEK NE QUARTER OF SECTION 4, TOWNSHIP 5 NORTH, RANGE 8 EAST WASHINGTON TOWNSHIP, HENRY COUNTY, OHIO

BASIS OF BEARINGS

THE BASIS OF BEARINGS ON THESE PLANS ARE BASED ON G.P.S. OBSERVATIONS AS PERFORMED IN MAY OF 2010, AND ARE RELATIVE TO OHIO STATE PLANE COORDINATES (GROUND, NORTH ZONE NAD 83 - 1995 ADJUSTMENT).

BASIS OF EXISTING RIGHT-OF-WAY

THE EXISTING RIGHT-OF-WAY LOCATION AND WIDTH WAS DETERMINED ON INFORMATION OBTAINED FROM THE OHIO DEPARTMENT OF TRANSPORTATION - DISTRICT 2, THE HENRY COUNTY ENGINEER'S OFFICE, AND THE HENRY COUNTY RECORDER'S OFFICE.

FOR FURTHER DETAIL ON THE CENTERLINE ALIGNMENT AND DATA, SEE CENTERLINE PLAT ON FILE WITH THE OHIO DEPARTMENT OF TRANSPORTATION - DISTRICT 2, DESIGNATED AS HEN-24-(.....).

O.D.O.T. PLANS REFERENCES

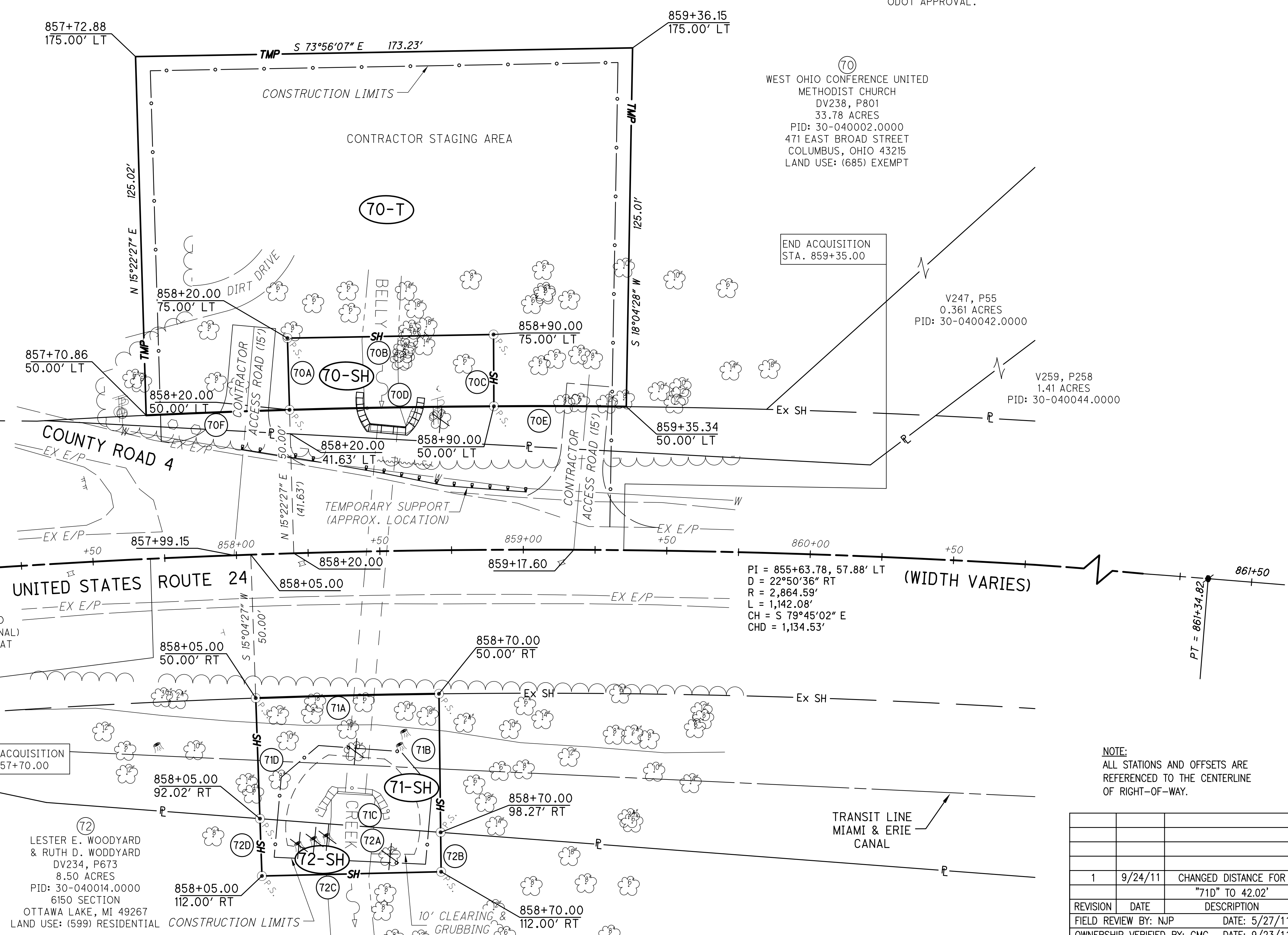
HEN-24-(11.22-15.37)

LEAD-IN COURSES					
NO.	DELTA	RADIUS	LENGTH	BEARING	DISTANCE
(L1)	16°32'47"	2864.59'	827.27'	N 82°53'36" W	824.39'
(L2)	16°14'47"	2864.59'	812.27'	N 83°02'56" W	809.55'

LINE AND CURVE DATA - PARCEL 70					
NO.	DELTA	RADIUS	LENGTH	BEARING	DISTANCE
(70A)				N 15°22'27" E	25.00'
(70B)				S 73°55'32" E	71.83'
(70C)				S 16°46'28" W	25.00'
(70D)	01°24'00"	2914.59'	71.22'	N 73°55'32" W	71.22'
(70E)	00°54'25"	2914.59'	46.13'	N 72°46'20" W	46.13'
(70F)	00°58'59"	2914.59'	50.01'	N 75°07'02" W	50.01'

COURSES AND DISTANCES - PARCEL 72		
NO.	BEARING	DISTANCE
(72A)	S 68°35'56" E	63.15'
(72B)	S 16°22'28" W	48.27'
(72C)	N 74°16'33" W	63.87'
(72D)	N 15°04'27" E	42.02'

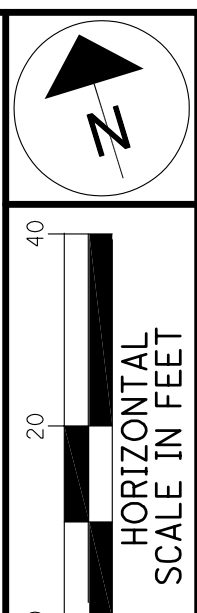
LINE AND CURVE DATA - PARCEL 71					
NO.	DELTA	RADIUS	LENGTH	BEARING	DISTANCE
(71A)	01°18'00"	2814.60'	63.87'	S 74°16'33" E	63.86'
(71B)				S 16°22'28" W	48.27'
(71C)				N 68°35'56" W	63.15'
(71D)				N 15°04'27" E	42.02'



MONUMENT LEGEND

- P.S. PIPE SET
(3/4" HOLLOW STEEL PIPE, 30" LONG WITH A PLASTIC CAP STAMPED 'CEC, INC.')
- I.P.F. PIN FOUND
- ⚡ 3/8" X 4" MAGNETIZED SPIKE SET

NOTE:
DO NOT DISTURB ANY PRIVATE ENTITIES OR TREES WITHOUT PRIOR ODOT APPROVAL.



P.L.D. NO. 88197
R/W DESIGNER DJH
R/W REVIEWER CMC

RIGHT-OF-WAY DETAIL

HEN - 24 - 16.22

NOTE:
ALL STATIONS AND OFFSETS ARE REFERENCED TO THE CENTERLINE OF RIGHT-OF-WAY.

REVISION	DATE	DESCRIPTION
1	9/24/11	CHANGED DISTANCE FOR "71D" TO 42.02'
FIELD REVIEW BY: NJP DATE: 5/27/11		
OWNERSHIP VERIFIED BY: CMC DATE: 9/23/11		
DATE OF COMPLETION: 9/23/2011		