

**SITE**  
(N.T.S.)

**VICINITY MAP**  
(N.T.S.)

PORTER PIKE (KY HWY 1402)  
RW VARIES (PER PB 25 PG 127)  
24' P.W.M.T.

**TOTAL AREA OF SURVEY**  
844,511 ± SQ. FT.  
19.33 ± ACRES

**PARCEL OWNER, ADDRESS, AND SOURCE OF TITLE**  
MELVIN JAMES LAND COMPANY, LLC  
MOUNT WASHINGTON, KY 40047  
DEED BOOK 1088 PAGE 104  
PLAT BOOK 25 PAGE 127  
PLAT BOOK 31 PAGE 114

**GPS NOTE**  
THE SURVEY SHOWN HEREON IS BASED ON GPS DATA COLLECTED BY MELVIN JAMES LAND COMPANY, LLC USING LEICA DISTANCE MEASUREMENT SYSTEMS (DMS) WITH A DUAL FREQUENCY SPECTRA PRECISION SP80 (SP80) RECEIVERS. THE ENTIRETY OF THE DATA COLLECTED FOR THIS SURVEY WAS DONE SO THROUGH GPS SURVEYING TECHNIQUES. THE ACCURACY OF THE CONTROL POINTS USED TO LOCATE CORNER MONUMENTS BY CONVENTIONAL METHODS WAS VERIFIED BY DIRECT TOTAL STATION MEASUREMENT. THE GPS DATA USED TO ESTABLISH CORNER MONUMENTS.

**BOUNDARY CURVE TABLE**

CURVE	RADIUS	ARC LENGTH	CHORD LENGTH	CHORD BEARING	DELTA ANGLE
C1	270.00'	10.82'	10.82'	N 28°47'07" E	2°17'43"
C2	270.00'	123.34'	122.27'	N 47°01'52" E	26°10'27"
C3	270.00'	134.88'	132.86'	N 79°33'03" E	32°55'15"
C4	330.00'	113.89'	113.13'	N 86°07'17" E	19°44'23"
C5	330.00'	388.51'	387.29'	N 32°25'14" E	67°37'43"
C6	100.00'	201.60'	201.60'	N 55°03'51" W	14°54'50"
C7	75.00'	51.47'	50.47'	S 42°51'34" E	39°19'24"
C8	125.00'	61.91'	61.29'	S 37°23'00" E	29°22'34"

**BOUNDARY LINE TABLE**

LINE	BEARING	DISTANCE
L1	N 28°37'31" E	39.20'
L2	S 89°59'59" E	62.66'
L3	S 39°44'23" W	67.94'
L4	S 89°27'52" W	87.41'
L5	N 28°42'23" E	41.62'
L7	S 22°11'52" E	57.60'

**EASEMENT LINE TABLE**

LINE	BEARING	DISTANCE
E1	S 25°04'47" W	27.08'
E2	S 25°23'28" E	91.19'
E3	S 25°23'28" W	288.45'
E4	N 63°32'27" W	288.45'

**SURVEYOR'S CERTIFICATE**

I DO HEREBY CERTIFY THAT THIS PLAT OF SURVEY REPRESENTS A BOUNDARY SURVEY COMPLYING WITH 201 KAR 18:150; THE URBAN SURVEY SHOWN HEREON WAS CONDUCTED IN ACCORDANCE WITH THE STANDARDS OF PRACTICE FOR USING APPROPRIATE GPS METHODS FOR MEASURING RECOVERED MONUMENTS AND ESTABLISHING SURVEY CONTROL, AND/OR BY THE METHOD OF RANDOM TRAVERSE; THE UNADJUSTED MATHEMATICAL ERROR OF CLOSURE OF THE SURVEY IS WITHIN THE TOLERANCE SPECIFIED IN THE STANDARDS OF PRACTICE FOR PROFESSIONAL LAND SURVEYORS IN 201 KAR 18:150; THE BEARINGS AND DISTANCES SHOWN ON THIS PLAT WERE OBTAINED BY MEANS OF A GPS SURVEY BASED ON GRID NORTH AS ESTABLISHED BY STATE PLANE COORDINATES (SOUTH ZONE 1802, GEOD 128 CONUS), TAKEN FROM STATIC GPS OBSERVATION;

CHARLES B. HESTER, P.L.S. 4147

DATE

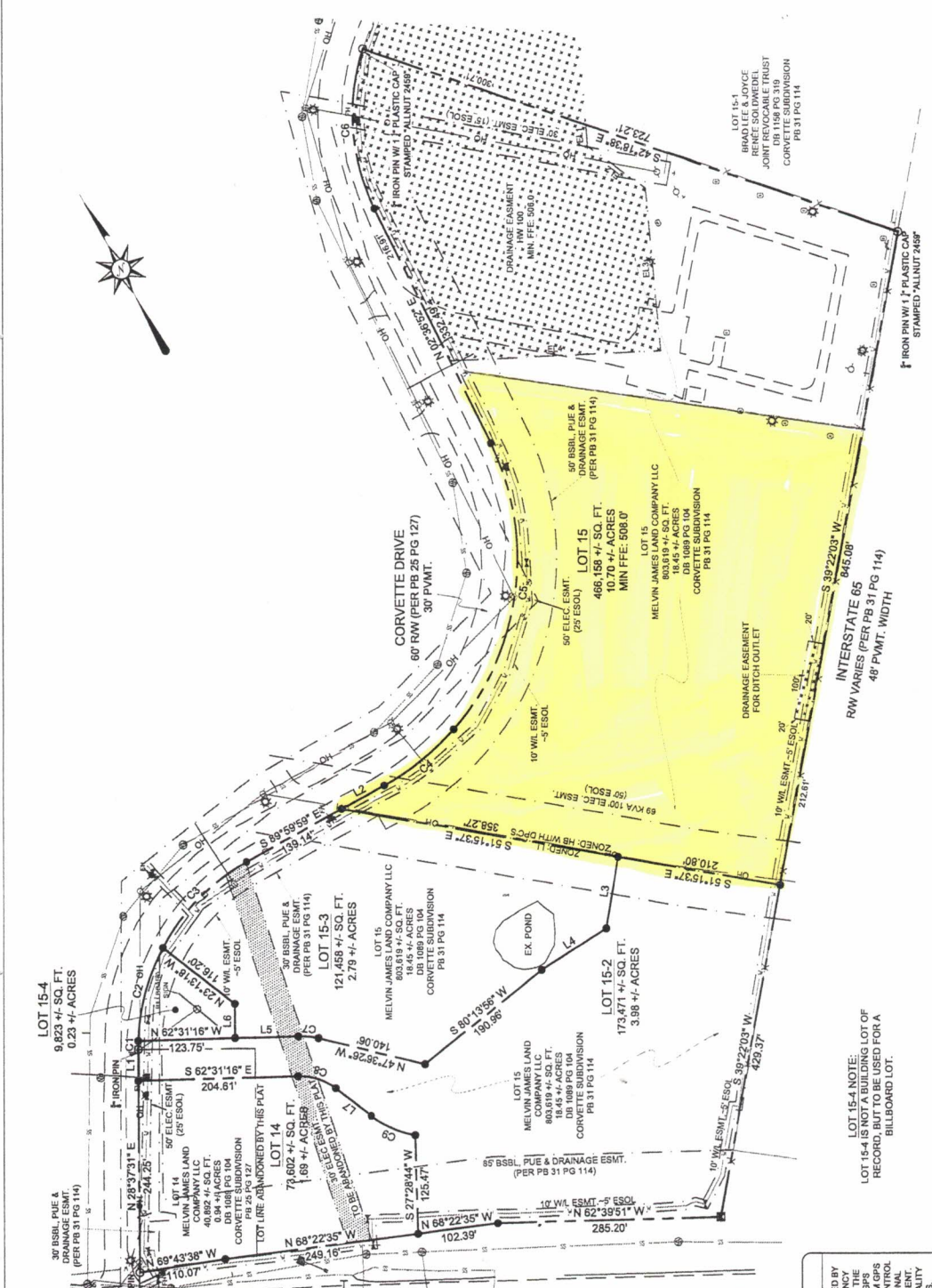


**ARNOLD CONSULTING ENGINEERING SERVICES, INC.**  
P.O. BOX 1338 BOWLING GREEN, KY 42101  
PHONE (270) 780-9445

PROJECT/CURVE: **SUBDIVISION REVISION PLAT OF LOT 14 AND LOT 15 OF THE CORVETTE SUBDIVISION**  
DRAWN BY: J. CHILDRESS  
CHECKED BY: B. HESTER  
DATE: 9-19-2023  
PROJECT NUMBER: 22-1159-L  
SCALE: 1" = 100'

PREPARED BY:  
**MELVIN JAMES LAND COMPANY, LLC**  
BOWLING GREEN, KY  
PO BOX 870  
MOUNT WASHINGTON, KY 40047

SHEET 1 OF 2



LOT 15-4 NOTE:  
LOT 15-4 IS NOT A BUILDING LOT OF RECORD, BUT TO BE USED FOR A BILLBOARD LOT.