

Description Checked for
Mathematical Accuracy
Athens County
ENGINEER'S OFFICE
BY: Brannan Wilton P.S.
DATE: 4/23/18

Legal Description Pre-Approval
APPROVED
All transfers are subject to
Athens County Conveyance Standards

APR 23 2018

Exhibit A

Jill Thompson
Athens County Auditor

DESCRIPTION OF AN EXISTING 6.377 ACRE TRACT

Situated in Lease Lots 68 & 69, Section 18, T.9, R.14, Athens Township, Athens County, Ohio and being all the land as described in Volume 444, Page 1212 of the Official Records of Athens County, Ohio and being more particularly described as follows:

Commencing at the Southeast corner of Lease Lot 68, thence N 50°35'06" W, 2885.96 feet (calculated) to an iron pin found 115 feet left of the US-33 center-line station 687+00 and also being the **Point of Beginning** for the survey herein described:

Thence along the Limited Access line of US-33,
N 56° 23' 19" W, 424.56 feet to a point in the Hocking River, passing an iron pin found at 372.80 feet;

Thence along said river the following three courses:

- (1) N 13° 49' 05" E, 382.73 feet to a point;
- (2) N 18° 49' 05" E, 632.94 feet to a point;
- (3) N 21° 34' 05" E, 407.50 feet to a point;

Thence leaving said river, and along the South line of Sugar Creek Coal and Mining (160-169 O.R.),

N 89° 49' 05" E, 95.99 feet to an iron pin set on the right-of-way of State Route 13, passing an iron pin set at 35.99 feet;

Thence along the right-of-way of State Route 13:

S 21° 34' 05" W, 231.49 feet to a concrete monument;

S 18° 15' 05" W, 182.83 feet to a concrete monument;

Thence along a **curve to the left** with an **arc length of 936.74 feet**, a **radius of 1969.86 feet**, a **chord bearing of S 02° 57' 13" W** and a **chord length of 927.94 feet** to a railroad spike set;

Thence S 79° 19' 50" W, 15.00 feet to a to a railroad spike set;

Thence along a **curve to the left** with an **arc length of 111.49 feet**, a **radius of 1984.86 feet**, a **chord bearing of S 12° 16' 43" E** and a **chord length of 111.48 feet** to an iron pin found;

Thence along a **curve to the left** with an **arc length of 117.86 feet**, a **radius of 1984.86 feet**, a **chord bearing of S 15° 35' 20" E**, and a **chord length of 117.84 feet** to a point in Sugar Creek;

Thence leaving Sugar Creek,

S 40° 51' 25" W, 58.47 feet to the point of beginning **and containing 6.377 acres** total, 4.717 acres being in Lease Lot 68 and 1.66 acres being in Lease Lot 69.

Subject to all easements and rights of way of record.

Iron pins set are 5/8 inch by 30 inch long rebar w/ plastic I.D. Cap stamped Branner P.S. 6805

Bearing: Grid North – N.A.D. 83 – Ohio South Zone

The above description is based on a field survey completed April, 2018 by

Jeb Branner, S.I., E.I., under the supervision of:

John M. Branner P.S. 6805



Short Line Table		
LINE	BEARING	DISTANCE
L1	N 89° 49' 05" E	95.99'
L2	S 79° 19' 50" W	15.00'
L3	S 40° 51' 25" W	58.47'

Curve Table					
CURVE	ARC LENGTH	RADIUS	DELTA ANGLE	CHORD BEARING	CHORD LENGTH
C1	936.74'	1969.86'	27°14'47"	S 02° 57' 13" W	927.94'
C2	111.49'	1984.86'	3°13'06"	S 12° 16' 43" E	111.48'
C3	117.86'	1984.86'	3°24'08"	S 15° 35' 20" E	117.84'



Survey of a 6.377 Acre tract
 Situated in Lease Lots 68 & 69
 Section 18, T.9, R.14,
 Athens Twp., Athens Co., OH
 Surveyed April, 2018
 by Jeb Branner, S.I., E.I.,
 under the supervision of:

By: *[Signature]*
 John M. Branner, P.S. 8605
 P.O. Box 274
 The Plains, OH 45780

Description Checked for
 Mathematical Accuracy
 Athens County

ENGINEER'S OFFICE

BY: *[Signature]* 065
 DATE: 4/23/18



Scale 1"=200'

- = Iron pin set 5/8" rebar w/ plastic ID cap
- = Iron pin found
- △ = Railroad spike set
- ⊗ = Concrete Monument found

Bearings: N.A.D. Grid North - Ohio South Zone
 Ref. Docs.: Tax Plats, Deeds, Existing Surveys

Sugar Creek
 Coal and Mining
 160-169 D.R.

