

Attachment 9

Boundary and Topographic Surveys

SURVEY NOTES

- 1. I HAVE EXAMINED THE FEDERAL EMERGENCY MANAGEMENT AGENCY FLOOD INSURANCE RATE MAP FOR HARDIN COUNTY, KENTUCKY AND INCORPORATED AREAS, COMMUNITY PANEL NUMBERS 2109302700, 2109302800 & 2109302880. EFFECTIVE DATE AUGUST 16, 2007 AND FOUND NO PORTIONS OF THE PROPERTY SHOWN HEREON TO FALL WITHIN A DESIGNATED FLOOD ZONE.
2. THIS SITE IS TIED TO GRID NORTH BASED ON GPS OBSERVATIONS ADJUSTED BY HARRIS GRAY, LLC IN JANUARY 2020. NORTH AMERICAN DATUM OF 1983 (NAD83). NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVDB88). KENTUCKY SOUTH STATE PLANE COORDINATES.
3. ALL PROPERTY CORNERS REFERENCED AS "IPS" INDICATES A 1/2" REBAR WITH A YELLOW PLASTIC CAP STAMPED "GRAY 25217-2879", UNLESS OTHERWISE NOTED.
4. PROPERTY AS DESCRIBED HEREON IS CONTIGUOUS, WITH NO GAPS AND/OR GORES.
5. THIS PLAT IS FOR THE EXCLUSIVE USE OF THE ENTITIES SHOWN HEREON; ANY USE BY THIRD PARTIES IS AT THEIR OWN RISK.
6. THE TERM "CERTIFICATION" RELATING TO PROFESSIONAL ENGINEERING AND LAND SURVEYING SERVICES SHALL MEAN A SIGNED STATEMENT BASED UPON FACTS AND KNOWLEDGE KNOWN TO THE REGISTRANT AND IS NOT A GUARANTEE OR WARRANTY, EITHER EXPRESSED OR IMPLIED.
7. THERE IS NO VISIBLE EVIDENCE OF ANY EARTH MOVING, BUILDING CONSTRUCTION OR BUILDING ADDITIONS WITHIN THE SUBJECT BOUNDARY.
8. THERE IS NO VISIBLE EVIDENCE OF RECENT CHANGES IN RIGHTS-OF-WAY OR CONSTRUCTION WITHIN SAID RIGHTS-OF-WAY.
9. WETLAND DELINEATION WAS PERFORMED WITHIN THE SUBJECT BOUNDARY WAS COMPLETED BY TRC ENVIRONMENTAL CORPORATION, DATE REPORT RECEIVED JANUARY 24, 2020.
10. NO ZONING INFORMATION PROVIDED FOR BUILDING SETBACKS.
11. ALL DISTANCES AS SHOWN ARE HORIZONTAL GROUND DISTANCES IN U.S. SURVEY FEET (39.37 INCHES = 1 METER).

SURVEY REFERENCES

- 1. RECORD PLAT OF GREY & HAMMONS SUBDIVISION, PREPARED BY C.E. PENCE W/ PENCE SURVEYS, DATED MARCH 21, 2000. PLAT SHEET #2651, RECORDED IN HARDIN COUNTY, KENTUCKY RECORDS.
2. RECORD PLAT OF HAGER SUBDIVISION, PREPARED BY C.E. PENCE W/ PENCE SURVEYS, DATED FEBRUARY 12, 2004. PLAT SHEET #3606, RECORDED IN HARDIN COUNTY, KENTUCKY RECORDS.
3. SINKHOLES SHOWN WERE ACQUIRED PER THE KENTUCKY GEOLOGICAL SURVEY PERFORMED BY THE UNIVERSITY OF KENTUCKY.

LEGEND

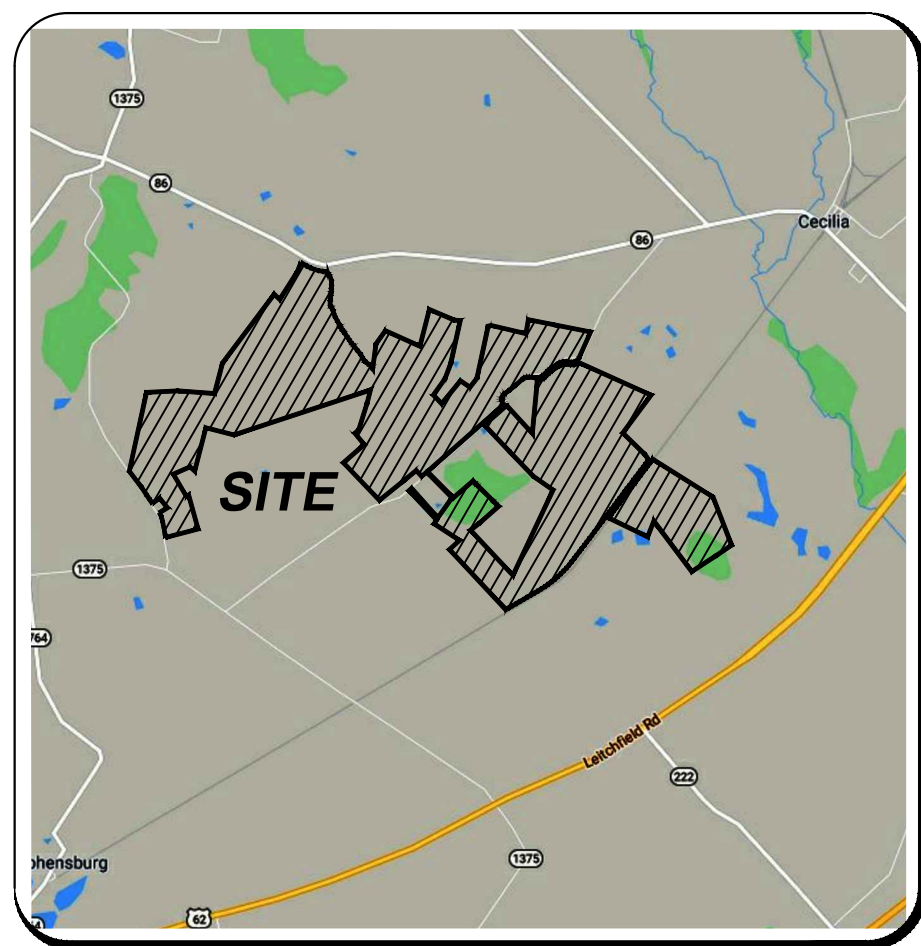
- IRON PIN SET - 1/2" REBAR
IRON PIN FOUND - AS NOTED
CONCRETE MONUMENT
CALCULATED POINT
IRON PIN SET
IRON PIN FOUND
CRIMP TOP PIPE
OPEN TOP PIPE
REBAR
CONCRETE MONUMENT FOUND
EXISTING
POINT OF BEGINNING
RIGHT OF WAY
PROPERTY LINE
CENTERLINE
RECORDED DISTANCE
FENCE
UNDERGROUND GAS LINE
OVERHEAD ELECTRIC LINE
UNDERGROUND COMMUNICATION
CABLE BOX
GUY POLE
POWER POLE
LIGHT POLE
POWER METER
FIRE HYDRANT
WATER VALVE
DEED BOOK
PAGE
PLAT BOOK
NORTH
SOUTH
EAST
WEST
NORTHWEST
NORTHEAST
SOUTHWEST
SOUTHEAST
DEGREES
MINUTES IN A BEARING
SECONDS IN A BEARING
FEET IN A DISTANCE
INCHES IN A DISTANCE

TITLE COMMITMENT

- CHICAGO TITLE INSURANCE COMPANY TITLE COMMITMENT FILE NO. 2021-370, WITH A POLICY DATE OF JANUARY 20, 2021 WAS USED IN THE PREPARATION OF THIS SURVEY AND LISTED EXCEPTIONS ARE AS FOLLOWS:
7. Memorandum of Option Agreement and Solar Energy Lease Agreement dated November 27, 2019, between Clayton H. Grey, Geraldine H. Grey, Kerby A. Grey, and the Geraldine H. Grey Living Trust dated September 19, 2007. (Landowners) and RV Properties, LLC. (Developer) of record in Deed Book 1484, page 1341, in the office aforesaid. Developer has the exclusive option to lease the Property. The term of the Option Period is twelve (12) months, with a right to extend for two (2) additional one-year terms. The term of this Lease shall be twenty-five (25) years, with a right to extend for four (4) additional five (5) year periods. (Properties 2, 3, 4, 5, 7, 8, 9, 10 & 11) AFFECTS SUBJECT PROPERTY, BLANKET IN NATURE AND CANNOT BE DEPICTED.
8. Memorandum of Option to Lease & Lease dated July 27, 2016, between Clayton Grey and Rogers Group, Inc., of record in Deed Book 1429, page 1366, in the office aforesaid. Said Lease conveys the exclusive right and privilege to prospect for, explore, examine, and core drill upon, and remove samples of stone, rock and/or gravel from the Property. The term of this Lease is not specified in said Memorandum. (Property 2) AFFECTS SUBJECT PROPERTY, BLANKET IN NATURE AND CANNOT BE DEPICTED.
9. Possibly subject to a Lease and Agreement dated May 21, 1889, between J. W. Hill, et al., and S. D. Glascock, et al., of record in Deed Book 34, page 152, in the office aforesaid. Said Lease conveys the exclusive right and privilege of boring or sinking a well or wells or otherwise developing the lands by mining for ores, oil, salt, water or other natural products for the purpose of procuring natural gas, salt, salt water, coal, coal oil, petroleum, stones, clay, sand or other substances whether mineral, fluid, liquid or otherwise. The term of this Lease is twenty-five (25) years. (Properties 1 & 2) AFFECTS SUBJECT PROPERTY, BLANKET IN NATURE AND CANNOT BE DEPICTED.
10. Possibly subject to a Lease dated April 5, 1889, between John Williams, et al., and W. H. Gardner, et al., of record in Deed Book 34, page 52, in the office aforesaid. Said Lease conveys the mineral and chemical rights to the land, including, among other things, oil, natural gas, all metals, metallic ores & deposits, all chemical and mineral waters, sands, clay, stones, and other substances. The term of this Lease is ten (10) years, and so long thereafter as the lands are operated in consideration paying an annual royalty. (Properties 4 & 5) AFFECTS SUBJECT PROPERTY, BLANKET IN NATURE AND CANNOT BE DEPICTED.
11. This commitment/policy does not insure against unrecorded easements, discrepancies or conflicts in boundary lines, shortages in area, mislocation of improvements, and encroachments, or lack of access to a dedicated public roadway, which an accurate and complete survey would disclose. This occupation will be removed if prior to the issuance of the policy an up-to-date survey is reviewed by your examiner, and none of the above items are revealed.
12. Subject to the rights of tenants in possession and unrecorded leases, if any.
13. Any and all matters contained in documents recorded in Hardin County prior to January 17, 1968. (Properties 8 & 11)
14. Lack of access to a dedicated public road. (Properties 5 & 11)
15. Access to Property 6 is over and across Property 7 conveyed to the Owner(s), of record in Deed Book 1259, page 779, in the clerk's office aforesaid, due to common ownership of both Properties 6 & 7. AFFECTS SUBJECT PROPERTY, BLANKET IN NATURE AND CANNOT BE DEPICTED.
16. Oil and Gas Lease dated April 4, 2003, in favor of WHG Exploration, Inc., of record in Deed Book 1081, page 324, for a period of five (5) years or as long thereafter as oil and/or gas is produced or stored or rentals paid. (Property 1). DOES NOT AFFECT SUBJECT PROPERTY.
17. Oil and Gas Lease dated September 26, 1995, in favor of Mercury Exploration Company, of record in Deed Book 843, page 186, for a period of five (5) years or as long thereafter as oil and/or gas is produced or stored or rentals paid. (Property 1). DOES NOT AFFECT SUBJECT PROPERTY.
18. Pipe Line Right of Way dated August 3, 1949, in favor of Mid-Valley Pipeline Company, of record in Deed Book 128, page 213, in the office aforesaid. Said easement includes only that portion of land which lies within fifty five (55) rods of grantor's north boundary and for the purpose of a pipeline and all necessary fixtures. (Property 1). DOES NOT AFFECT SUBJECT PROPERTY.
19. Right of Way conveyed in Deed dated October 9, 1925, in favor of the State Highway Commission, Commonwealth of Kentucky, for the improvement of a public road leading from Project No. 12, near Cecilia, to State Project No. 6, in Breckinridge County, of record in Deed Book 83, page 332, in the office aforesaid. (Property 1). DOES NOT AFFECT SUBJECT PROPERTY.
20. Oil and Gas Lease dated February 10, 2003, in favor of WHG Exploration, Inc., of record in Deed Book 1081, page 339, for a period of five (5) years or as long thereafter as oil and/or gas is produced or stored or rentals paid. (Properties 2, 7, 8, 10 & 11) AFFECTS SUBJECT PROPERTY, BLANKET IN NATURE AND CANNOT BE DEPICTED.
21. Oil and Gas Lease dated August 28, 1995, in favor of Mercury Exploration Company, of record in Deed Book 843, page 77, for a period of five (5) years or as long thereafter as oil and/or gas is produced or stored or rentals paid. (Properties 2, 7, 8, 10 & 11). DOES NOT AFFECT SUBJECT PROPERTY.
22. Right of Way Deed dated October 9, 1925, in favor of the State Highway Commission, Commonwealth of Kentucky, for the improvement of a public road leading from Project No. 18, near Cecilia, to State Project No. 8, in Breckinridge County, of record in Deed Book 83, page 333, in the office aforesaid. (Property 2) AFFECTS SUBJECT PROPERTY AS SHOWN HEREON.
23. Oil and Gas Lease dated February 10, 2003, in favor of WHG Exploration, Inc., of record in Deed Book 1081, page 303, for a period of five (5) years or as long thereafter as oil and/or gas is produced or stored or rentals paid. (Property 3) AFFECTS SUBJECT PROPERTY, BLANKET IN NATURE AND CANNOT BE DEPICTED.
24. Oil and Gas Lease dated August 28, 1995, in favor of Mercury Exploration Company, of record in Deed Book 852, page 127, for a period of five (5) years or as long thereafter as oil and/or gas is produced or stored or rentals paid. (Property 3). DOES NOT AFFECT SUBJECT PROPERTY.
25. Transmission Line Easement dated July 15, 1971, in favor of Kentucky Utilities Company, of record in Deed Book 242, page 596, in the office aforesaid. Said Easement is 150 feet in width and for the purpose of a transmission line for transmission of electric energy. (Property 3). AFFECTS SUBJECT PROPERTY AS SHOWN HEREON.
26. Subject to a 20 foot Joint Use Ingress/Egress Easement as mentioned in Deed dated June 10, 2013, of record in Deed Book 1445, page 1181, in the office aforesaid. (Property 4) AFFECTS SUBJECT PROPERTY AS SHOWN HEREON.
27. Right of Way Easement dated February 18, 2004, in favor of Hardin County Water District #2, of record in Deed Book 1105, page 404, in the office aforesaid. Said Easement is 20 feet in width and for the purpose of water lines. (Properties 4 & 5). AFFECTS SUBJECT PROPERTY, BLANKET IN NATURE AND CANNOT BE DEPICTED.
28. Oil and Gas Lease dated February 12, 2003, in favor of WHG Exploration, Inc., of record in Deed Book 1081, page 346, for a period of five (5) years or as long thereafter as oil and/or gas is produced or stored or rentals paid. (Properties 4 & 5). AFFECTS SUBJECT PROPERTY, BLANKET IN NATURE AND CANNOT BE DEPICTED.
29. Oil and Gas Lease dated September 7, 1995, in favor of Mercury Exploration Company, of record in Deed Book 843, page 174, for a period of five (5) years or as long thereafter as oil and/or gas is produced or stored or rentals paid. (Properties 4 & 5). AFFECTS SUBJECT PROPERTY, BLANKET IN NATURE AND CANNOT BE DEPICTED.
30. Right of Way for a Pipe Line dated November 21, 1949, in favor of Mid-Valley Pipeline Company, of record in Deed Book 129, page 311, in the office aforesaid. Said Easement is 50 feet in width and for the purpose of a pipe line for the passage of crude oil. Said Agreement shall extend for a period of 99 years, subject to the conditions therein. (Properties 4 & 5) AFFECTS SUBJECT PROPERTY AS SHOWN HEREON.
31. Oil and Gas Lease dated December 3, 1965, in favor of Beaver Dam Coal Co., of record in Deed Book 195, page 190, for a period of one (1) year or as long thereafter as oil and/or gas is produced or stored or rentals paid. (Properties 4 & 5). AFFECTS SUBJECT PROPERTY, BLANKET IN NATURE AND CANNOT BE DEPICTED.
32. Right of Way Deed dated September 26, 1925, in favor of the State Highway Commission, Commonwealth of Kentucky, for the improvement of a public road leading from Project No. 12, near Cecilia, to State Project No. 6, in Breckinridge County, of record in Deed Book 83, page 316, in the office aforesaid. (Properties 4 & 5). AFFECTS SUBJECT PROPERTY, AS SHOWN HEREON.
33. As the subject property meanders with a creek, subject to the following: (Properties 2, 4 & 5)
(a) Any past or future change in the creek which forms a boundary of the land.
(b) Any dispute arising over the location of the old bed.
(c) Any variance between the boundary line as originally conveyed and the current boundary thereof as now used or occupied.
(d) Rights of the upper or lower riparian owners in and to the free and unobstructed flow of water of said body of water.
34. Right of Way Easement dated March 16, 2006, in favor of Hardin County Water District #2, of record in Deed Book 1184, page 81, in the office aforesaid. Said Easement is 20 feet in width and for the purpose of pipe and water lines. (Property 7). AFFECTS SUBJECT PROPERTY, BLANKET IN NATURE AND CANNOT BE DEPICTED.
35. Right of Way Easement dated February 18, 2004, in favor of Hardin County Water District #2, of record in Deed Book 1105, page 410, in the office aforesaid. Said Easement is 20 feet in width and for the purpose of pipe and water lines. (Property 7) AFFECTS SUBJECT PROPERTY, BLANKET IN NATURE AND CANNOT BE DEPICTED.
36. Transmission Line Easement dated January 2, 1967, in favor of Kentucky Utilities Company, of record in Deed Book 237, page 442, in the office aforesaid. Said Easement is 150 feet in width and for the purpose of a transmission line for the transmission of electric energy. (Property 7). AFFECTS SUBJECT PROPERTY AS SHOWN HEREON.
37. Oil and Gas Lease dated September 28, 1965, in favor of Beaver Dam Coal Co., of record in Deed Book 194, page 112, for a period of one (1) year or as long thereafter as oil and/or gas is produced or stored or rentals paid. (Property 7). AFFECTS SUBJECT PROPERTY, BLANKET IN NATURE AND CANNOT BE DEPICTED.
38. Pipe Line Right of Way dated July 12, 1949, in favor of Mid-Valley Pipeline Company, of record in Deed Book 128, page 147, in the office aforesaid. Said Easement is purpose of a pipe line. (Property 7) AFFECTS SUBJECT PROPERTY AS SHOWN HEREON.

TITLE COMMITMENT - cont'd

- 39. Possibly subject to a Transmission Line Easement dated January 14, 1971, in favor of Kentucky Utilities Company, of record in Deed Book 237, page 426, in the office aforesaid. Said Easement is 150 feet in width and for the purpose of a transmission line for the transmission of electric energy. (Properties 8 & 11). AFFECTS SUBJECT PROPERTY AS SHOWN HEREON.
40. Utility Agreement dated February 12, 1981, in favor of Kentucky Utilities Company, of record in Deed Book 413, page 313, and Deed Book 416, page 416, in the office aforesaid. Said Easement is 20 feet in width and for the purpose of above and/or below ground electric facilities. (Property 9). AFFECTS SUBJECT PROPERTY, BLANKET IN NATURE AND CANNOT BE DEPICTED.
41. Consent to Easement dated September 18, 1972, from the Administrator of Veterans Affairs, of record in Deed Book 251, page 642, in the office aforesaid. (Property 9). AFFECTS SUBJECT PROPERTY, BLANKET IN NATURE AND CANNOT BE DEPICTED.
42. Transmission Line Easement dated January 14, 1971, in favor of Kentucky Utilities Company, of record in Deed Book 237, page 424, in the office aforesaid. Said Easement is 150 feet in width and for the purpose of transmission lines for the transmission of electric energy. (Property 9). AFFECTS SUBJECT PROPERTY AS SHOWN HEREON.
43. Transmission Line Easement dated January 6, 1971, in favor of Kentucky Utilities Company, of record in Deed Book 237, page 448, in the office aforesaid. Said Easement is 150 feet in width and for the purpose of a transmission line for the transmission of electric energy. (Property 10). AFFECTS SUBJECT PROPERTY AS SHOWN HEREON.
44. Transmission Line Easement dated October 15, 1929, in favor of Kentucky Utilities Company, of record in Deed Book 87, page 108, in the office aforesaid. Said Easement is 50 feet in width and for the purpose of a transmission line or lines. (Property 10). DOES NOT AFFECT SUBJECT PROPERTY.
45. Subject to a 16 Foot Passageway as described in Deed dated June 20, 1997, of record in Deed Book 872, page 539, in the office aforesaid. (Property 13). DOES NOT AFFECT SUBJECT PROPERTY.
46. Oil and Gas Lease dated September 28, 1995, in favor of Mercury Exploration Company, of record in Deed Book 843, page 104, for a period of five (5) years or as long thereafter as oil and/or gas is produced or stored or rentals paid. Assignment of Contract Rights to Charles David Peterson and Mary Alice Peterson of record in Deed Book 872, page 546. (Property 13). DOES NOT AFFECT SUBJECT PROPERTY.
47. Oil and Gas Lease dated March 6, 1920, in favor of W.C. Milby and Robert Adney, of record in Deed Book 228, page 542, for a period of ten (10) years or as long thereafter as oil and/or gas is produced or stored or rentals paid. (Property 13). DOES NOT AFFECT SUBJECT PROPERTY.
48. Transmission Line Easement dated November 5, 1965, in favor of Kentucky Utilities Company, of record in Deed Book 194, page 634, in the office aforesaid. Said Easement is 150 feet in width and for the purpose of lines for the transmission of electric energy. (Property 13). DOES NOT AFFECT SUBJECT PROPERTY.
49. Rights of others to use so much of the subject property as lies within the 20' ingress/egress easement, 20' private road, the passageways, the lane, or any other roadway, right of way, or easement.
50. Rights-of-way for railroad, switch tracks, spur tracks, railway facilities, and other related easements, if any, on and across the land.
51. Minerals of whatsoever kind, subsurface and surface substances, including but not limited to coal, lignite, oil, gas, uranium, clay, rock, sand and gravel in, on, under and that may be produced from the Land, together with all rights, privileges, and immunities relating thereto, whether or not appearing in the Public Records or herein. The Company makes no representation as to the present ownership of any such interests. There may be leases, grants, exceptions or reservations of interests that are not listed.



VICINITY MAP NOT TO SCALE

Sheet List Table

Table with 2 columns: Sheet Number and Sheet Title. Rows include 1 COVER, 2 LEGAL DESCRIPTIONS, 3 LEGAL DESCRIPTIONS, 4 KEY MAP, 5 SHEET 5, 6 SHEET 6, 7 SHEET 7, 8 SHEET 8, 9 SHEET 9.

THE FIELD DATA UPON WHICH THIS MAP OR PLAT IS BASED HAS A CLOSURE PRECISION OF ONE FOOT IN >=5,000 FEET AND AN ANGULAR ERROR OF 00' 00" <=2" PER ANGULAR POINT AND WAS ADJUSTED USING THE COMPASS ADJUSTMENT RULE.

THIS MAP OR PLAT HAS BEEN CALCULATED FOR CLOSURE AND IS FOUND TO BE ACCURATE TO WITHIN ONE FOOT IN 1,415,287 FEET.

EQUIPMENT USED:

ANGULAR: TOPCON GTS-225
LINEAR: TOPCON GTS-225

SURVEYOR'S CERTIFICATION

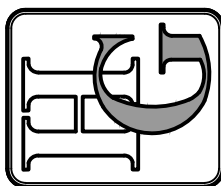
TO BV/ PROPERTIES, LLC, AND CHICAGO TITLE INSURANCE COMPANY:

THIS IS TO CERTIFY THAT THIS MAP OR PLAT AND THE SURVEY ON WHICH IT IS BASED WERE MADE IN ACCORDANCE WITH THE '2016 MINIMUM STANDARD DETAIL REQUIREMENTS FOR THE ALTANSPS LAND TITLE SURVEYS', JOINTLY ESTABLISHED AND ADOPTED BY ALTA AND NSPS AND INCLUDES ITEMS 1, 2, 3, 4, 5, 6 (A), 6 (B), 8, 11, 12, 13, 16, 17, 18, 19 AND 20 OF TABLE A THEREOF. THE FIELD WORK WAS COMPLETED ON MAY 10, 2021.

B SHAWN GRAY, KENTUCKY PLS #4281 DATE
sgray@harris-gray.com
HARRIS GRAY LLC
https://harris-gray.com/
824 THIRD AVE, WEST POINT, GEORGIA 31833
CERTIFICATE OF AUTHORIZATION NO. LSF-001188

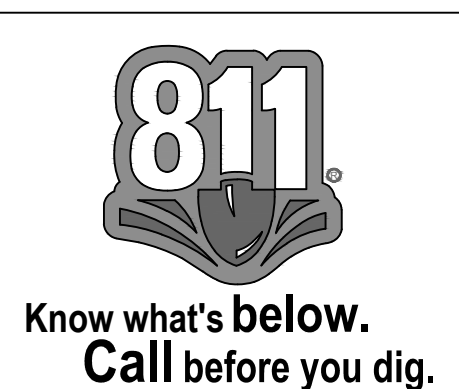
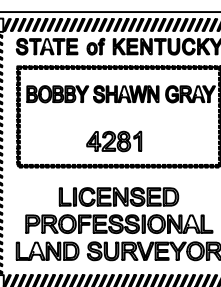
Table with columns for REVISIONS and DATE.

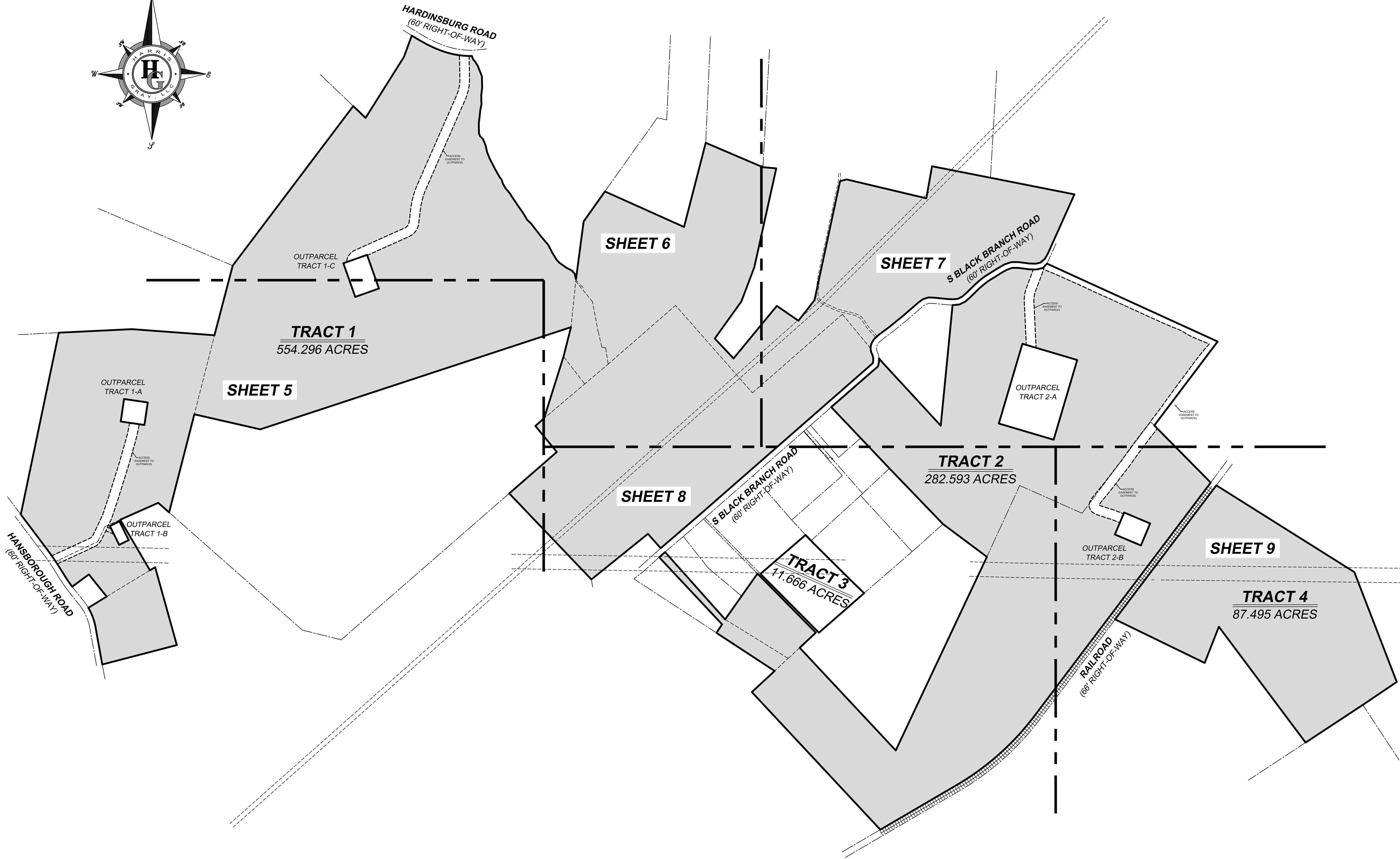
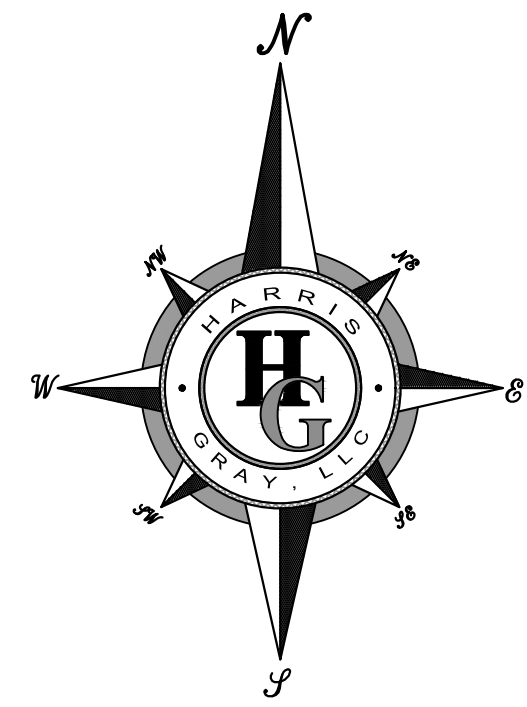
HARRIS GRAY, LLC
ENGINEERS - SURVEYORS - PLANNERS
CERTIFICATE OF AUTHORIZATION NO. LSF 001188
824 THIRD AVENUE - WEST POINT, GEORGIA 31833
PHONE: (706) 945-3885



ALTANSPS LAND TITLE SURVEY
FOR
RHODES CREEK SOLAR
ibV ENERGY PARTNERS
LYING IN
HARDIN COUNTY, KENTUCKY

DWG. DATE: 5/13/2021
DRAWN BY: JRW
CHKD BY: BSG
FIELD CREW: MRP
FILE WK COMPL: 5/12/2021
FILE NAME: KY SOLAR ALTA
JOB NO.: KY190292

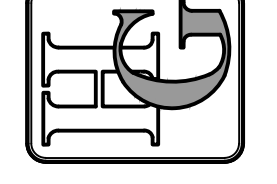




KEY MAP
NOT TO SCALE

BY	
DATE	
REVISIONS	

HARRIS GRAY, LLC
ENGINEERS - SURVEYORS-PLANNERS
CERTIFICATE OF AUTHORIZATION NO. LSF 001188
824 THIRD AVENUE - WEST POINT, GEORGIA 31833
PHONE: (706) 645-3865

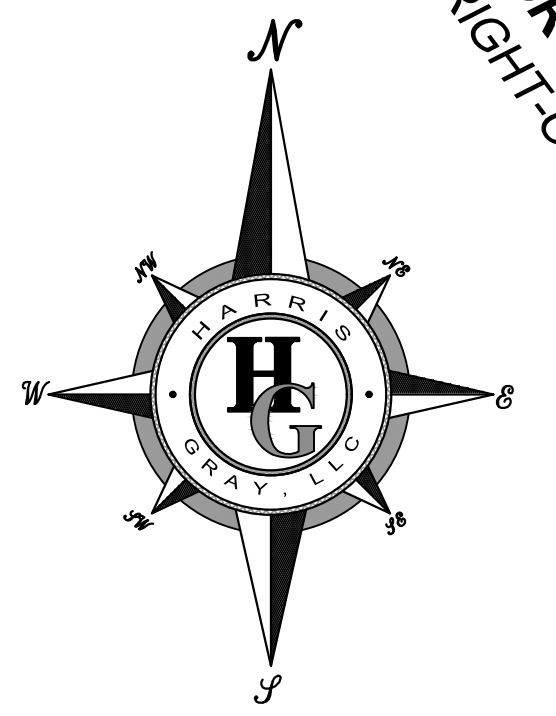
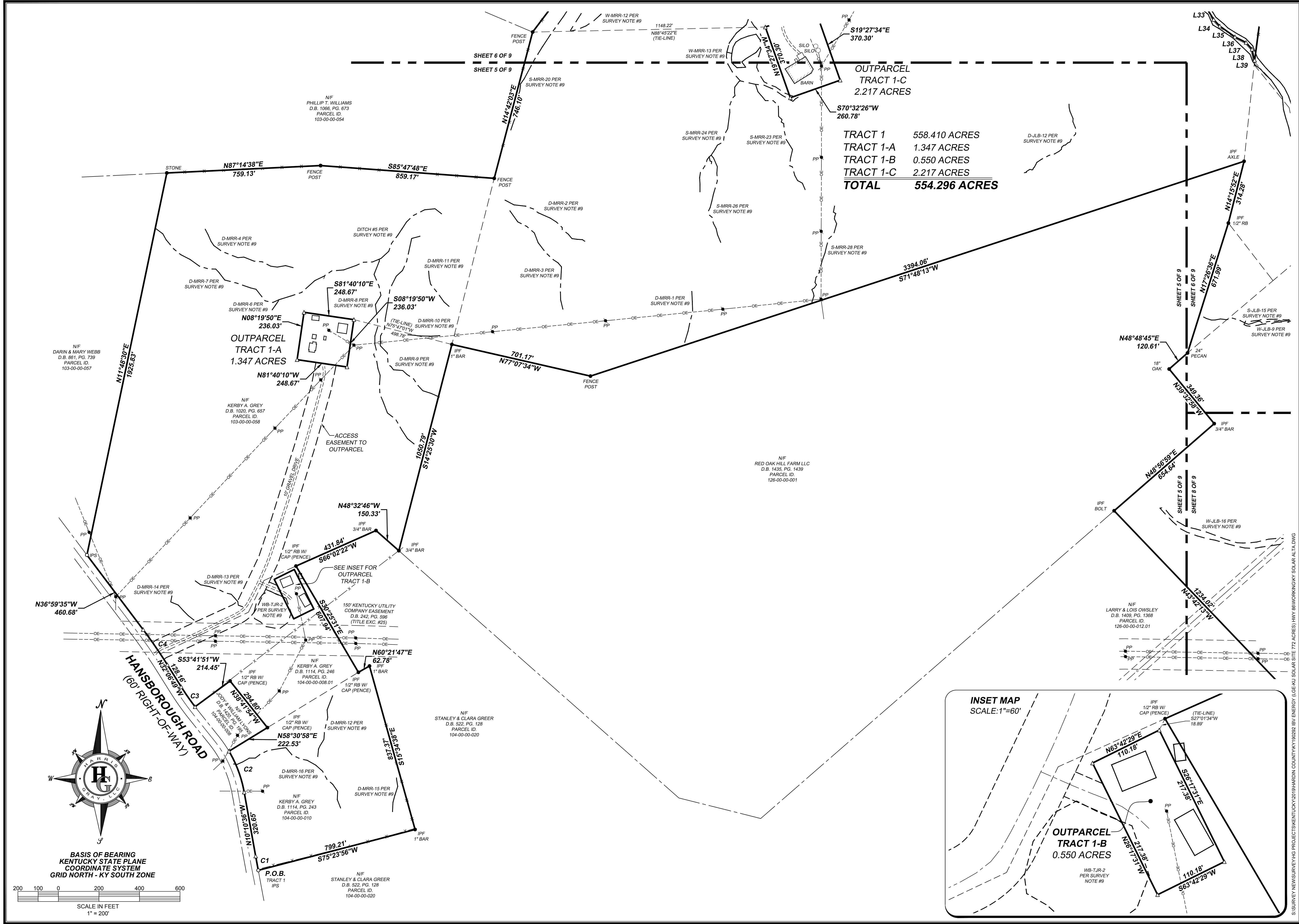


ALTA/NPS LAND TITLE SURVEY
FOR
RHUDES CREEK SOLAR
ibv ENERGY PARTNERS
LYING IN
HARDIN COUNTY, KENTUCKY

DWG. DATE 5/13/2021
DRAWN BY JRW
CHKD BY BSG
FIELD CREW MRP
FLD WK COMPL 5/12/2021
FILE NAME KY SOLAR ALTA
JOB NO. KY190292

STATE OF KENTUCKY
BOBBY SHAWN GRAY
4281
LICENSED PROFESSIONAL LAND SURVEYOR

S:\SURVEY\NEWS\SURVEY\GIS PROJECTS\KENTUCKY\2019\HARDIN COUNTY\KENTUCKY\190292\IBV ENERGY\UGER-KU SOLAR SITE\72 ACRES\HMY 86WDR003K1V SOLAR ALTA.DWG

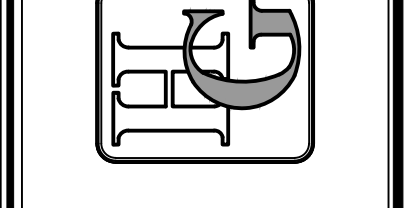


BASIS OF BEARING
 KENTUCKY STATE PLANE
 COORDINATE SYSTEM
 GRID NORTH - KY SOUTH ZONE



BY	
DATE	
REVISIONS	

HARRIS GRAY, LLC
 ENGINEERS - SURVEYORS - PLANNERS
 CERTIFICATE OF AUTHORIZATION NO. LSF 001188
 824 THIRD AVENUE - WEST POINT, GEORGIA 31833
 PHONE: (706) 645-3885



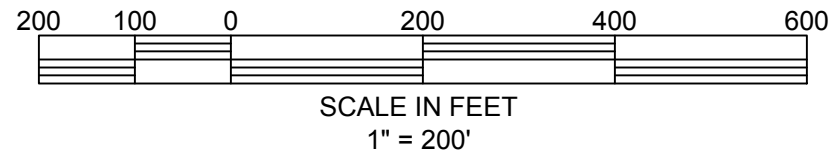
ALTANSPS LAND TITLE SURVEY
 FOR
RHUDES CREEK SOLAR
 iBv ENERGY PARTNERS
 LYING IN
 HARDIN COUNTY, KENTUCKY

DWG. DATE: 5/13/2021
 DRAWN BY: JRW
 CHKD BY: BSG
 FIELD CREW: MRP
 FILE NAME: KY SOLAR ALTA
 JOB NO.: KY190292

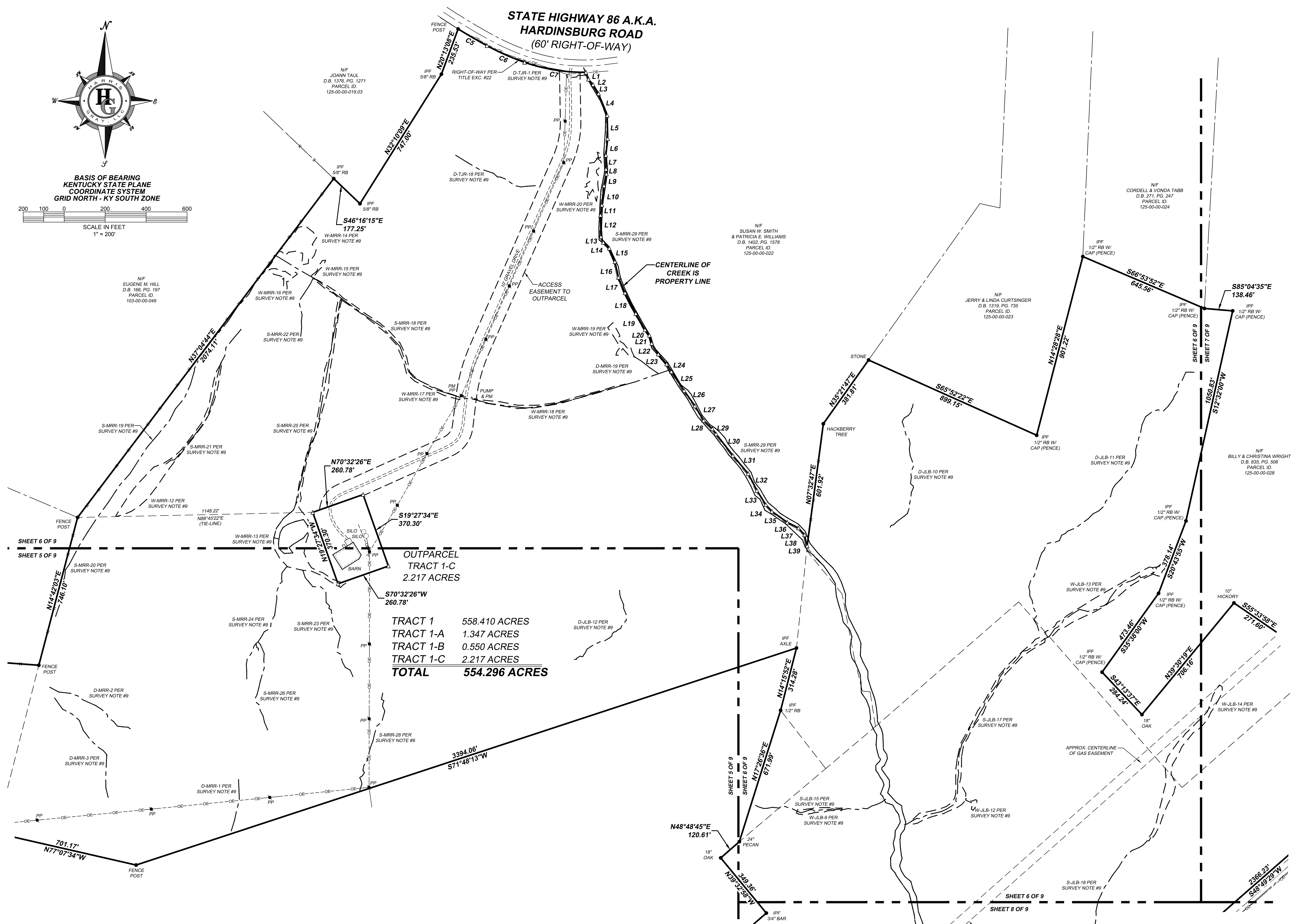




BASIS OF BEARING
KENTUCKY STATE PLANE
COORDINATE SYSTEM
GRID NORTH - KY SOUTH ZONE



STATE HIGHWAY 86 A.K.A.
HARDINBURG ROAD
(60' RIGHT-OF-WAY)

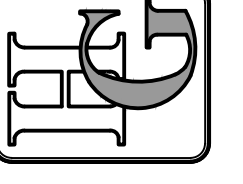


OUTPARCEL
TRACT 1-C
2.217 ACRES

TRACT 1	558.410 ACRES
TRACT 1-A	1.347 ACRES
TRACT 1-B	0.550 ACRES
TRACT 1-C	2.217 ACRES
TOTAL	554.296 ACRES

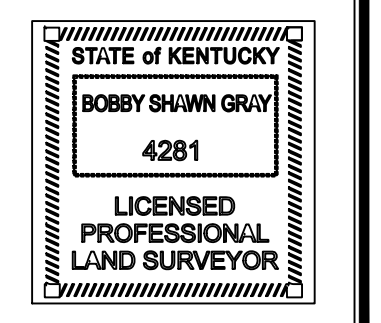
BY	
DATE	
REVISIONS	

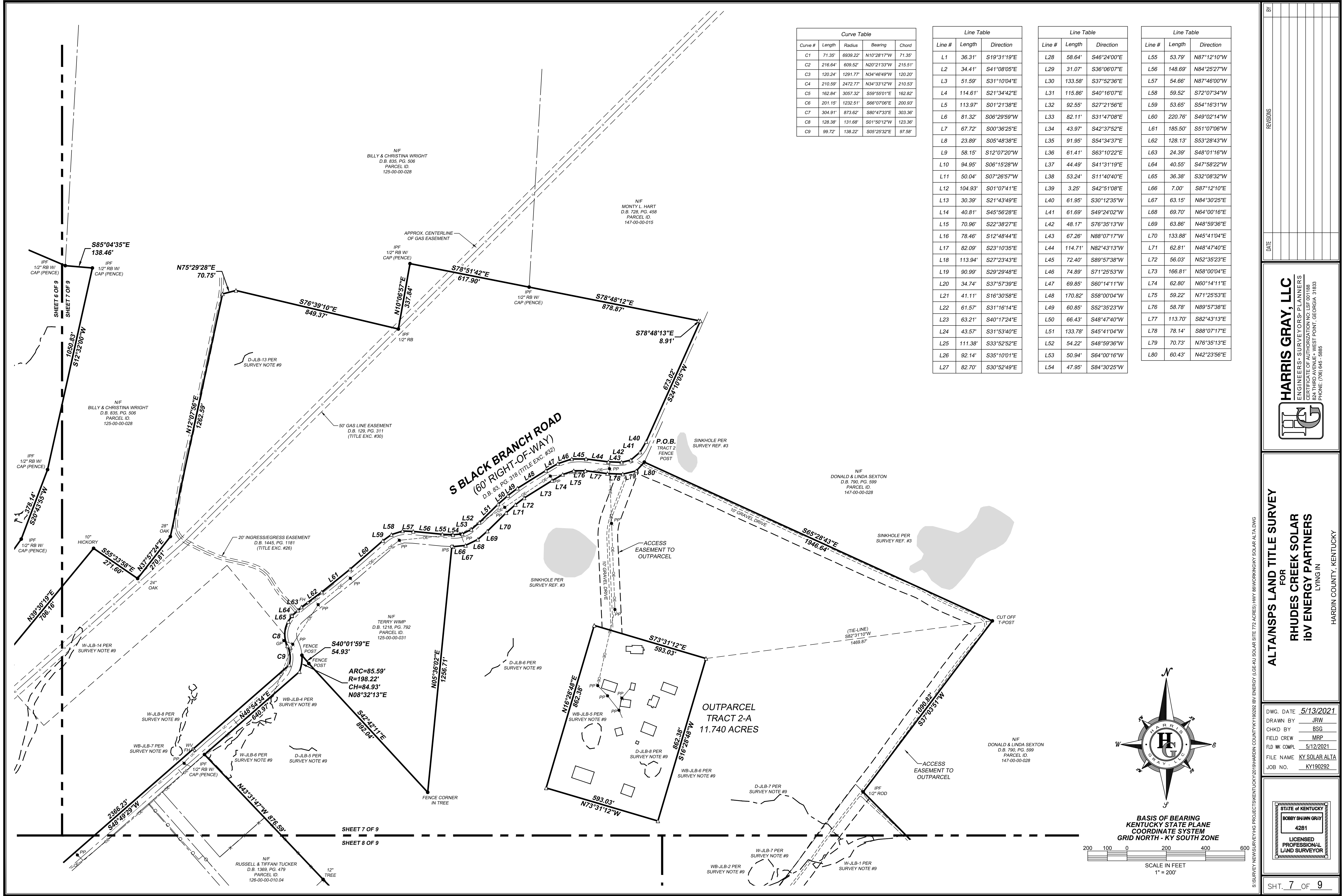
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ALTA/SPS LAND TITLE SURVEY
FOR
RHUDES CREEK SOLAR
ibv ENERGY PARTNERS
LYING IN
HARDIN COUNTY, KENTUCKY

DWG. DATE: 5/13/2021
DRAWN BY: JRW
CHKD BY: BSG
FIELD CREW: MRP
FLD WK COMPL: 5/12/2021
FILE NAME: KY SOLAR ALTA
JOB NO.: KY190292





Curve Table				
Curve #	Length	Radius	Bearing	Chord
C1	71.35'	6939.22'	N10°28'17"W	71.35'
C2	216.64'	609.52'	N20°21'33"W	215.51'
C3	120.24'	1291.77'	N34°46'49"W	120.20'
C4	210.59'	2472.77'	N34°33'12"W	210.53'
C5	162.84'	3057.32'	S59°55'01"E	162.82'
C6	201.15'	1232.51'	S66°07'06"E	200.93'
C7	304.91'	873.62'	S80°47'33"E	303.36'
C8	128.38'	131.68'	S01°50'12"W	123.36'
C9	99.72'	138.22'	S05°25'32"E	97.58'

Line Table		
Line #	Length	Direction
L1	36.31'	S19°31'19"E
L2	34.41'	S41°08'05"E
L3	51.59'	S31°10'04"E
L4	114.61'	S21°34'42"E
L5	113.97'	S01°21'38"E
L6	81.32'	S06°29'59"W
L7	67.72'	S00°36'25"E
L8	23.89'	S05°48'38"E
L9	58.15'	S12°07'20"W
L10	94.95'	S06°15'28"W
L11	50.04'	S07°26'57"W
L12	104.93'	S01°07'41"E
L13	30.39'	S21°43'49"E
L14	40.81'	S45°56'28"E
L15	70.96'	S22°38'27"E
L16	78.46'	S12°48'44"E
L17	82.09'	S23°10'35"E
L18	113.94'	S27°23'43"E
L19	90.99'	S29°29'48"E
L20	34.74'	S37°57'39"E
L21	41.11'	S16°30'58"E
L22	61.57'	S31°16'14"E
L23	63.21'	S40°17'24"E
L24	43.57'	S31°53'40"E
L25	111.38'	S33°52'52"E
L26	92.14'	S35°10'01"E
L27	82.70'	S30°52'49"E

Line Table		
Line #	Length	Direction
L28	58.64'	S46°24'00"E
L29	31.07'	S36°06'07"E
L30	133.58'	S37°52'36"E
L31	115.86'	S40°16'07"E
L32	92.55'	S27°21'56"E
L33	82.11'	S31°47'08"E
L34	43.97'	S42°37'52"E
L35	91.95'	S54°34'37"E
L36	61.41'	S63°10'22"E
L37	44.49'	S41°31'19"E
L38	53.24'	S11°40'40"E
L39	3.25'	S42°51'08"E
L40	61.95'	S30°12'35"W
L41	61.69'	S49°24'02"W
L42	48.17'	S76°35'13"W
L43	67.26'	N88°07'17"W
L44	114.71'	N82°43'13"W
L45	72.40'	S89°57'38"W
L46	74.89'	S71°25'53"W
L47	69.85'	S60°14'11"W
L48	170.82'	S58°00'04"W
L49	60.85'	S52°35'23"W
L50	66.43'	S48°47'40"W
L51	133.78'	S45°41'04"W
L52	54.22'	S48°59'36"W
L53	50.94'	S64°00'16"W
L54	47.95'	S84°30'25"W

Line Table		
Line #	Length	Direction
L55	53.79'	N87°12'10"W
L56	148.69'	N84°25'27"W
L57	54.66'	N87°46'00"W
L58	59.52'	S72°07'34"W
L59	53.65'	S54°16'31"W
L60	220.76'	S49°02'14"W
L61	185.50'	S51°07'06"W
L62	128.13'	S53°28'43"W
L63	24.39'	S48°01'16"W
L64	40.55'	S47°58'22"W
L65	36.38'	S32°08'32"W
L66	7.00'	S87°12'10"E
L67	63.15'	N84°30'25"E
L68	68.70'	N64°00'16"E
L69	63.86'	N48°59'36"E
L70	133.88'	N45°41'04"E
L71	62.81'	N48°47'40"E
L72	56.03'	N52°35'23"E
L73	166.81'	N58°00'04"E
L74	62.80'	N60°14'11"E
L75	59.22'	N71°25'53"E
L76	58.78'	N89°57'38"E
L77	113.70'	S82°43'13"E
L78	78.14'	S88°07'17"E
L79	70.73'	N76°35'13"E
L80	60.43'	N42°23'56"E

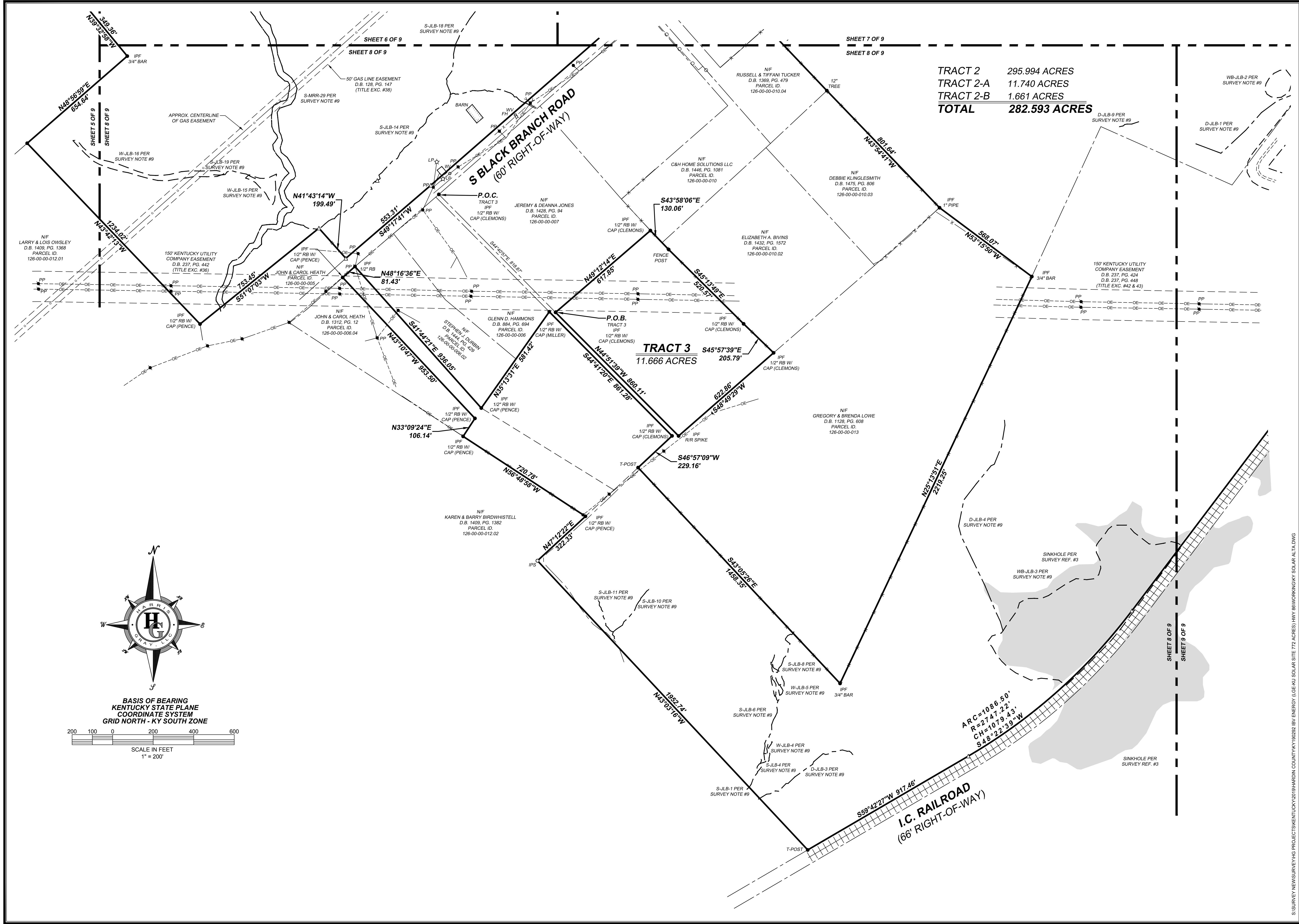
REVISIONS	
DATE	BY

HARRIS GRAY, LLC
 ENGINEERS - SURVEYORS & PLANNERS
 CERTIFICATE OF AUTHORIZATION NO. LSF 001188
 824 THIRD AVENUE - WEST POINT, GEORGIA 31853
 PHONE: (706) 645-3865

ALTANSPS LAND TITLE SURVEY
 FOR
RHODES CREEK SOLAR
 BY
ENERGY PARTNERS
 LYING IN
 HARDIN COUNTY, KENTUCKY

DWG. DATE	5/13/2021
DRAWN BY	JRW
CHKD BY	BSG
FIELD CREW	MRP
FLD WK COMPL	5/12/2021
FILE NAME	KY SOLAR ALTA
JOB NO.	KY190292

STATE OF KENTUCKY
BOBBY SHAWN GRAY
 4281
 LICENSED PROFESSIONAL LAND SURVEYOR



TRACT 2 295.994 ACRES
 TRACT 2-A 11.740 ACRES
 TRACT 2-B 1.661 ACRES
TOTAL 282.593 ACRES

TRACT 3
 11.666 ACRES



BASIS OF BEARING
 KENTUCKY STATE PLANE
 COORDINATE SYSTEM
 GRID NORTH - KY SOUTH ZONE

SCALE IN FEET
 1" = 200'

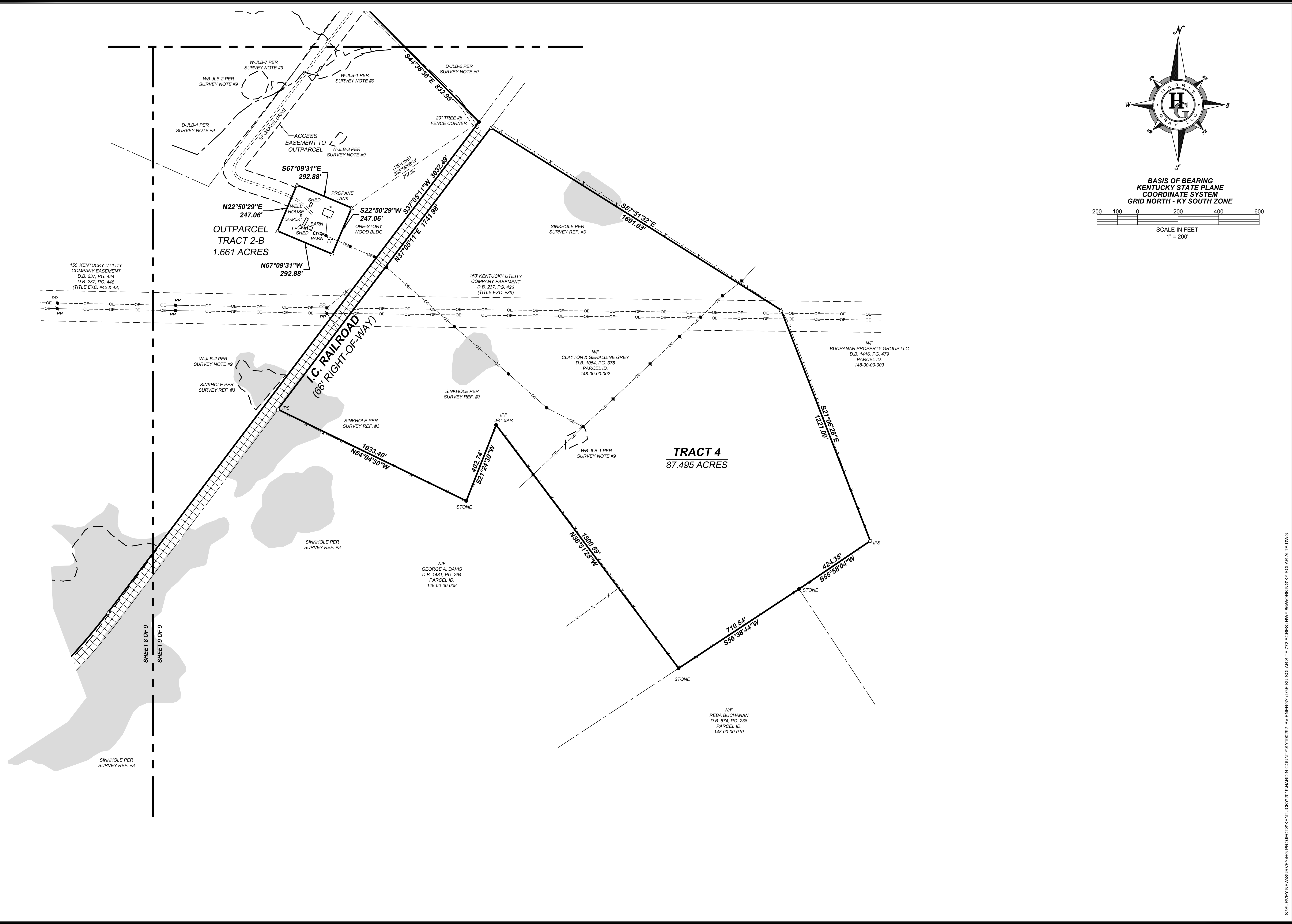
DATE	REVISIONS

HARRIS GRAY, LLC
 ENGINEERS - SURVEYORS - PLANNERS
 CERTIFICATE OF AUTHORIZATION NO. LSF 001186
 824 THIRD AVENUE - WEST POINT, GEORGIA 31833
 PHONE: (706) 645-3865

ALTANS/PS LAND TITLE SURVEY
 FOR
RHUDES CREEK SOLAR
 ibv ENERGY PARTNERS
 LYING IN
 HARDIN COUNTY, KENTUCKY

DWG. DATE 5/13/2021
 DRAWN BY JRW
 CHKD BY BSG
 FIELD CREW MRP
 FILE WK COMPL 5/12/2021
 FILE NAME KY SOLAR ALTA
 JOB NO. KY190292

STATE OF KENTUCKY
BOBBY SHAWN GRAY
 4281
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 LAND SURVEYOR




BY	
REVISIONS	
DATE	

HARRIS GRAY, LLC
 ENGINEERS - SURVEYORS - PLANNERS
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 824 THIRD AVENUE - WEST POINT, GEORGIA 31853
 PHONE: (706) 645-3885



ALTANSPS LAND TITLE SURVEY
 FOR
RHUDES CREEK SOLAR
ibv ENERGY PARTNERS
 LYING IN
 HARDIN COUNTY, KENTUCKY

DWG. DATE 5/13/2021
 DRAWN BY JRW
 CHKD BY BSG
 FIELD CREW MRP
 FILE WK COMPL 5/12/2021
 FILE NAME KY SOLAR ALTA
 JOB NO. KY190292



BOBBY SHAWN GRAY
 4281
 LICENSED PROFESSIONAL LAND SURVEYOR

S:\SURVEY\NEWS\SURVEY\HIG PROJECT\KENTUCKY\2019\HARDIN COUNTY\KY190292\IBV ENERGY\UGB-RU SOLAR SITE\72 ACRES\HMY 86\HARDIN\KENTUCKY SOLAR ALTA.DWG