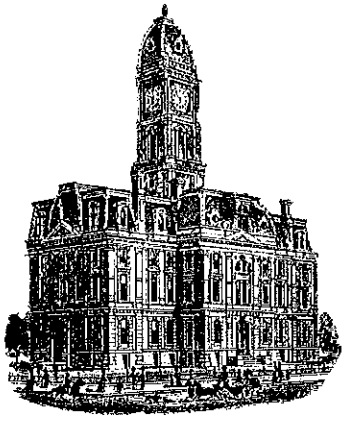

SURVEYOR'S OFFICE

Hamilton County

Kenton C. Ward, CFM
Surveyor of Hamilton County
Phone (317) 776-8495
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Suite 188
One Hamilton County Square
Noblesville, Indiana 46060-2230

December 5, 2017

TO: Hamilton County Drainage Board

RE: E.E. Cornthwaite- Jacob Kepner Drain Reconstruction

Attached are the petition, plans, schedule of assessments and drainage shed map, for the Cornthwaite-Kepner Drain Reconstruction Project. The reconstruction petition for the E.E. Cornthwaite Drain was filed on April 7, 2015. The petition which represented 33% of the landowners was referred to the Surveyor for report by the Drainage Board on April 13, 2015. (See Hamilton County Drainage Board Minutes Book 16, page 166-167.) I have reviewed the petition and found it to be in proper form.

I have made a personal inspection of the land described in the petition. Upon doing so, I believe that the drain is practicable, will improve the public health, benefit a public highway and be of public utility; and that the costs, damages and expenses of the proposed drain will probably be less than the benefits accruing to the owners of land likely to be benefited.

The attached plans dated June 30, 2016 were prepared by the Hamilton County Surveyor's Office. The plans are for the conversion of the section of the Cornthwaite Drain from tile drain to open ditch. The proposed project will improve the flow characteristics of both the EE Cornthwaite and the Jacob Kepner Drain outlets to better drain the soil of the agricultural fields served by these two drains.

History

EE Cornthwaite Drain

The EE Cornthwaite Drain is located in both Jackson and White River Townships; Section 5, 6 and 8 of Township 19 North Range 5 East.

A petition for the EE Cornthwaite Drain was presented to the Circuit Court on May 21, 1919. The drain consists of the following:

Tile Size	Length (feet)	Start Station	End Station
10"	1,500	0+00	15+00
12"	1,700	15+00	32+00
14"	2,780	32+00	59+80
15"	2,394	59+80	83+74
24"	226	83+74	86+00

There is a structure/catch basin at Station 83+74 and a headwall at Station 86+00.

The drain was placed on maintenance at the February 22, 1972 meeting of the Hamilton County Drainage Board (Hamilton County Drainage Board Minutes Book 1, page 80).

Work Order History

There have been fifteen (15) work orders completed on the drain since 2001. They are as follows:

Work Order Number	Type of Repair	Cost	Date Complete
WO-2001-00197	Wet spot in field	$321.25	Dec. 1, 2001
WO-2003-00107	hole	$770.70	June 24,2003
WO-2005-00113	2 holes	$282.00	May 6,2005
WO-2005-00257	5 holes	$519.80	Dec. 13, 2005
WO-2009-00290	several holes	$1,980.40	Jan.12,2010
WO-2011-00148	small hole	$163.00	June 28,2011
WO-2012-00142	several holes	$489.00	April 20,2012
WO-2013-00083	remove trees and repair blow hole	$4,219.58	May 24,2013
WO-2014-00115	hole	$347.80	May 23,2014

WO-2015-00178	hole	$998.00	Aug. 7, 2015
WO-2015-00179	jet tile check for blockage	$300.00	June 5,2015
WO-2016-00157	small hole	$284.00	May 6,2016
WO-2016-00193	small hole	$142.00	May 10,2016
WO-2016-00414	small hole	$284.00	Dec. 20,2016
WO-2017-00074	hole	Outstanding	Outstanding

Jacob Kepner Drain

The Jacob Kepner Drain is location in both Jackson and White River Townships; Sections 7 and 8 of Township 19 North Range 5 East.

A petition for the Levi Huber Drain was presented to the Drainage Board in 1883. A report was made to the Commissioners on May 7, 1883. The drain was reconstructed and lengthened as the Jacob Kepner Drain in 1902. There is a viewer's report dated June 20, 1902. The drain was lengthened by 104-feet in 1992 to its current length of 5,047-feet.

The drain consists of the following:

Tile Size	Length (feet)	Start Station	End Station
2, 7"	100	0+00	1+00
12"	787	1+00	8+87
15"	2,565	8+87	34+52
16"	816	34+52	42+68
18"	104	42+68	43+72
5" [Arm 1]	460		
10" [Arm 1]	215		

This drain terminates at Station 83+74 of the E. E. Cornthwaite Drain.

The drain was placed on maintenance at the meeting of the Drainage Board on September 8, 1970 (See Hamilton County Drainage Board Minutes Book 1, Page 58).

Work Oder History

Work Order Number	Type of Repair	Cost	Date Complete
WO-2002-00005	6 blow holes	$860.00	Feb. 8, 2002
WO-2002-00208	4 blow holes	$533.00	Nov. 8, 2002
WO-2003-00032	hole	$327.40	March 3,2003
WO-2003-00273	5 holes	$713.00	Jan. 13, 2004
WO-2004-00230	3 holes	$683.50	Oct. 22, 2004
WO-2005-00092	1 large hole	$369.00	April 22,2005
WO-2006-00183	replace beehive casting	$230.51	Oct. 20, 2006
WO-2008-00115	large hole	$374.00	June 6,2008
WO-2008-00259	several holes	$1,197.50	Oct. 24, 2008
WO-2009-00136	3 small holes	$322.50	Nov. 6, 2009
WO-2010-00058	Cover off of catch basin	$176.13	April 23,2010
WO-2012-00120	4 holes	$326.00	April 20,2012
WO-2015-00093	5 holes	$937.90	April 24,2015
WO-2015-00157	hole	$328.00	May 8,2015
WO-2015-00236	hole	$718.20	June 19,2015
WO-2016-00041	tile not draining	$909.60	June 28,2016

There are no outstanding work orders for this drain at this time.

Existing Condition

Currently, the Jacob Kepner Drain terminates in the EE Cornthwaite Drain at Station 83+74 of the EE Cornthwaite Drain. From this point, the drainage from these drains is conveyed in a 24" tile which discharges to the William Shyrock Creek. Portions of the existing 24" tile of the EE Cornthwaite Drain are exposed between Stations 83+74 and 86+00. There is accumulated sediment in the main channel of the Shyrock Creek which has reduced the capacity of the two drains. William Shyrock Creek is not presently regulated at that point.

Reconstruction Project

The improvement project will convert the portion of the EE Cornthwaite Drain between Stations 83+74 and 86+00 from a tile to an open ditch. The project will also re-establish the flowline of the William Shyrock Creek such that positive drainage is provided to the regulated drains.

Demolition

Clearing and demolition consists of the clearing of trees and woody vegetation within the easement area; demolition of 226-lf of 24-inch tile of the EE Cornthwaite Drain between Station 83+74 and 86+00; demolition of the existing concrete headwall at Station 86+00 of the EE Cornthwaite Drain; demolition of the existing concrete structure at Station 83+74 of the EE Cornthwaite Drain (also being Station 42+72 of the Jacob Kepner Drain); demolition of 128-lf of 15-inch tile on the Jacob Kepner Drain between Stations 41+44 and 42+72; demolition of 24-lf of 15-inch tile on the EE Cornthwaite Drain between Station 83+50 and 83+74.

EE Cornthwaite

The project will include the construction of 254-lf of new open ditch with 6-foot wide bottom and 2:1 side slopes with the excavated soil material placed within the easement on each side of the new ditch between Stations 83+74 and 86+28 of the EE Cornthwaite Drain and the installation of 20-lf of 18" CMP on the new outfall of the EE Cornthwaite Drain between Stations 83+50 and 83+70. The segment of the drain between Stations 83+70 and 83+74 is represented by the distance between the end of the tile and the centerline of the new open ditch. The project will also include the installation of rip-rap stabilization at drain outlets, seeding for a 20-foot filter strip on each side of the new ditch, and associated seeding and other stabilization of disturbed soil areas.

Jacob Kepner

The project will include the installation of 142-lf of 15" HDPE pipe on the Jacob Kepner drain between Stations 41+44 and 42+86 and the installation of 20-lf of 18" CMP on the new outfall of the Jacob Kepner tile between Stations 42+86 and 43+06 (the outlet also being Station 84+00 of the EE Cornthwaite Drain).

William Shyrock

The project will also include the re-grading of 106-lf of the channel of the existing William Shyrock Creek between Stations 0+00 and 1+06 of the new William Shyrock Drain.

EE Cornthwaite Arm

The project will also include work on a new arm of the EE Cornthwaite Drain. The work includes the installation of 17-lf of new open ditch between Stations 0+00 and 0+17, 59-lf of rock chute between Stations 0+17 and 0+76 and an 11-foot rip-rap apron between Stations 0+76 and 0+87.

The capacity of the new open ditch is as follows:

1. 266.3-CFS at a depth of 3.86-feet [10-year storm]
2. 366.58-CFS at a depth of 4.48-feet [25-year storm]
3. 567.7-CFS at a depth of 5.48-feet [100-year storm]

Cost Estimate

Item	Unit	Quantity	Unit Cost	Total Cost
Clearing [Headwall Removal, Junction Box Removal, 152-LF of 15" Pipe, 226-LF of 24" Pipe]	LS	1	$ 8,000.00	$ 8,000.00
Channel Excavation [Ditch Grading W/ Short Haul Spreading [1,550-CY + 241-CY Rip-Rap Undercut = 1,791-CY]	LF	436	$ 15.00	$ 6,540.00
18"x20' CMP Pipe with Animal Guard	EA	2	$ 1,000.00	$ 2,000.00
Filter Strip	SYS	2001	$ 1.75	$ 3,501.75
15" HDPE Pipe [8' deep]	LF	142	$ 30.00	$ 4,260.00
Seeding	SYS	1665	$ 1.75	$ 2,913.75
Rip-Revetment	TON	190	$ 75.00	$ 14,250.00
Rip-Rap Class 1	TON	87	$90.00	$ 7,830.00
Rip-Rap Class 1 in Reno Mattress	TON	81	$ 175.00	$ 14,175.00
			Subtotal	$ 63,470.50
			15% Contingency	$ 9,520.58
			Easement Cost	$ 6,415.00
			Appraisal Cost	$ 500.00

Total	$79,906.08

Construction staking, inspection and as-built drawings will be performed by the Hamilton County Surveyors Office.

Permits

Per a letter dated April 5, 2017, a Construction in a Floodway Permit is not required from the Indiana Department of Natural Resources since the total length of the drain is less than 10-miles.

Per an email from the Army Corps of Engineers dated March 23, 2017, this project does not require a Department of Army (DA) individual permit.

The Indiana Department of Environmental Management approved the project as IDEM #2017-199-29-HAP-X.

A permit may be needed from the County Highway Department for construction equipment access from Cumberland Road.

Easements

The project will take place within existing regulated drain easements for the Cornthwaite and Kepner Drains.

In order to complete the work on the William Shyrock Creek portion of the project, a 0.76-acre permanent regulated drain easement was secured from Parcel 07-07-08-00-00-001.00 owned by Tamara C. Guilkey Living Trust over a portion of William Shyrock Creek. The easement is contiguous with the existing statutory easement over the EE Cornthwaite Drain. The easement was recorded as Instrument No.: 2017016609 on April 18, 2017. The cost of both the appraisal, $500.00, and the easement, $6,415.00, were taken from the General Drain Improvement Fund (GDIF) and have been included in the cost of the estimate above. This easement encompasses the extension of the EE Cornthwaite Drain to Station 86+28 and the William Shyrock Drain.

EE Cornthwaite Drainage Shed

There are 292.28-acres and 8-lots assessed in the EE Cornthwaite Drain #64 generating $1,236.02 per year. The current maintenance balance in the fund is $2,886.47. The rates for the EE Cornthwaite Drain were increased by the Board per my report dated May 14, 2001 and approved by the Board at hearing on June 25, 2001 (see Hamilton County Drainage Board Minutes Book 6, Pages 70-72). The minimum rates for the EE Cornthwaite Drain were again increased by the Board per my report dated March 3, 2006 and approved by the Board at hearing on May 22nd 2006 (see Hamilton County Drainage Board Minutes Book 9, Page 237). The current maintenance assessment rates are as follows:

1. Agricultural tracts: $2.00 per acre with a $15.00 minimum.

2. Non-platted residential tracts: $2.00 per acre with a $15.00 minimum.
3. Commercial, institutional and multi-family residential tracts: $10.00 per acre with a $75.00 minimum.
4. Platted lots and Common Areas in subdivisions whose drainage systems will not be part of the regulated drain: $5.00 per lot with a $35.00 minimum.
5. Platted lots and Common Areas within subdivisions whose drainage system will be part of the regulated drain: $10.00 per lot with a $65.00 minimum.
6. Roads and streets: $10.00 per acre.

The period of collections is four (4) years as per IC 36-9-27-43(a).

Jacob Kepner Drain Shed

There are 285.03-acres assessed in the Jacob Kepner Drain #28 generating $1,290.12 per year. The current maintenance balance in the fund is $5,394.63. The rates for the Jacob Kepner Drain were increased by the Board per my report dated March 3, 2006 and approved by the Board at hearing on May 22, 2006 (See Hamilton County Drainage Board Minutes Book 9, Page 239). The current maintenance assessment rates are as follows:

1. Agricultural tracts: $4.00 per acre with a $15.00 minimum.
2. Non-platted residential tracts: $4.00 per acre with a $15.00 minimum.
3. Commercial, institutional and multi-family residential tracts: $10.00 per acre with a $75.00 minimum.
4. Platted lots and Common Areas in subdivisions whose drainage systems will not be part of the regulated drain: $5.00 per lot with a $35.00 minimum.
5. Platted lots and Common Areas within subdivisions whose drainage system will be part of the regulated drain: $10.00 per lot with a $65.00 minimum.
6. Roads and streets: $10.00 per acre.

The period of collections is four (4) years per IC 36-9-27-43(a).

Cornthwaite – Kepner Drain Shed

I recommend that the Board combine these drains into the Cornthwaite-Kepner Drain for maintenance purposes under IC 36-9-27-41.

The tracts now assessed for the E.E. Cornthwaite Drain and Jacob Kepner Drain should have their assessment increased as follows:

1. Maintenance assessment for agricultural tracts be set at $5.00 per acre with a $25.00 minimum.
2. Maintenance assessment for non-platted residential tracts be set at $5.00 per acre with a $25.00 minimum.
3. Maintenance assessment for commercial, institutional and multi-family residential tracts be set at $20.00 per acre with an $85.00 minimum.

4. Maintenance assessment for platted lots in subdivisions whose drainage systems will not be part of the regulated drain shall be set at $10.00 per lot with a $45 minimum. Common areas within non-regulated drain subdivisions shall be set at $10.00 per acre with a $45.00 minimum.
5. Maintenance assessment for platted lots within subdivisions whose drainage system will be part of the regulated drain shall be set at $15.00 per lot with a $75.00 minimum. Common areas within regulated drain subdivisions shall be set at $5.00 per acre with a $75.00 minimum.
6. Maintenance assessment for roads and streets be set at $15.00 per acre.

The total annual assessment based on the above rates will be $3,886.42.

I also recommend that the period of collections for this drain be extended from 4 years to 8 years as allowed under IC 36-9-27-43(b).

The combined acreage will be 578.83-acres and 8-lots. This is based on the current 292.28-acres and 8-lots of the EE Cornthwaite Drainage Shed, the addition of 1.52-acres to the EE Cornthwaite Drainage Shed per this report and the 285.03-acres of the Jacob Kepner Drainage Shed.

The current balances in the EE Cornthwaite and Jacob Kepner Drains shall remain in those funds until expended due to future maintenance on that drain. Once these funds are exhausted costs for future maintenance on the drain shall be paid from the combined Cornthwaite-Kepner Drainage Shed fund.

William Shyrock Drain Shed

The section of the William Shyrock Creek which is covered by the easement purchased from Guilkey shall be established as the William Shyrock Regulated Drain. However, until such time as the Shyrock Regulated Drain is extended to this point this section will be assessed for and covered by the maintenance of the Cornthwaite-Kepner Drainage Shed.

Changes to the EE Cornthwaite and Jacob Kepner Drains

This reconstruction will add 28 feet to the E. E. Cornthwaite Drain and 34-lf to the Jacob Kepner Drain.

William Shyrock Drain

As part of the reconstruction project, a portion of the existing William Shyrock Creek shall be established as the William Shyrock Regulated Drain. This section begins at the terminus of the new E. E. Cornthwaite Drain and runs east (downstream) 106-feet and north (upstream) 129 feet. The total length of the new open ditch will be 235-feet.

Arm to the EE Cornthwaite Drain

As part of the reconstruction a new arm of the EE Cornthwaite Drain shall be established. This section begins at Station 83+74 of the E. E. Cornthwaite Drain and runs southwest (upstream) a distance of 87-feet and consists of 17-lf of new open ditch, 59-lf of variable depth rock chute and 11-lf of rip-rap apron at the top of the rock chute. The total length of the new arm will be 87-feet.

Project Funding

The benefitted drainage shed for this reconstruction project is 578.83 acres. I have reviewed the benefitted drainage shed and upon considering each parcel individually, I believe each parcel within the drainage shed will have equal benefits by land use as provided by the drain. Therefore, I recommend each tract be assessed as follows:

1. Agricultural/Residential Tracts - $125.08 per acre with $125.08 minimum.
2. Commercial Tracts - $375.24 per acre with a $375.24 minimum.
3. Roads - $375.24 per acre with a $375.24 minimum.

I also believe that no damages will result to landowners by the reconstruction of this drain. Therefore, damages shall be set at $0.00.

I recommend that a hearing be held for this matter on January 22, 2018.

Sincerely,

Kenton C. Ward, CFM
Hamilton County Surveyor

KCW/pll

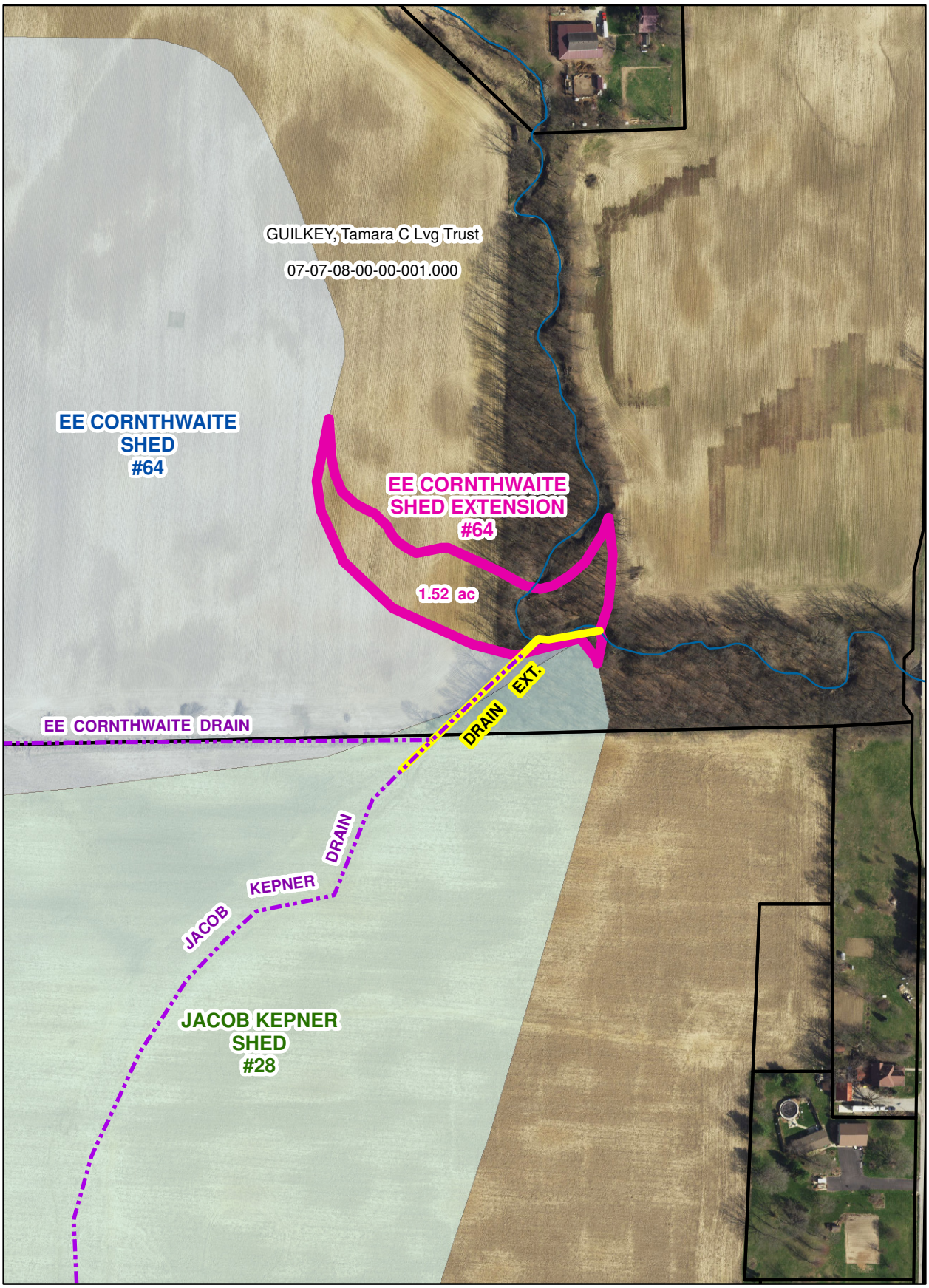
Cornthwaite-Kepner Reconstruction & Maintenance Combination

Combine Kepner #28 & Cornthwaite #64 and collect until balance in fund equals 8 times its annual assessment. Easement on Shyrock Creek was purchased from Guilkey and will be made part of Shyrock Drain. However until Shyrock Regulated Drain is extended to this point, this section will be assessed for & covered by the maintenance of the Cornthwaite-Kepner Drainage Shed.
Reconstruction cost estimate is $79,906.08. The assessment rate will be $125.08 per acre & minimum for Residential/Ag and will be $375.24 per acres & minimum for Commercial tracts & for Roads.
Hearing: 01/22/18

	Jacob Kepner		EE Cornthwaite		Cornthwaite-Kepner	
Maintenance	Rate	Minimum	Rate	Minimum	Rate	Minimum
Residential/Ag	4.00	15.00	2.00	15.00	5.00	25.00
Un-Reg Sub	5.00	35.00	5.00	35.00	10.00	45.00
Reg Sub	10.00	65.00	10.00	65.00	15.00	75.00
Commercial	10.00	75.00	10.00	75.00	20.00	85.00
Roads	10.00		10.00		15.00	

Parcel	Owner	Desc	Rate	Jacob Kepner Ben Ac	Jacob Kepner Asmt Amt	EE Cornthwaite Ben Ac	EE Cornthwaite Asmt Amt	Kepner-Cornthwaite Ben Ac	Kepner-Cornthwaite Asmt	% of Mnt. Cost	Reconst. Asmt	% of Rec. Cost
05-07-06-01-01-032.000	Alton, Marissa A	S6 T19 R5 M A Clifford Lot 4,5	Residential/Ag	n/a	n/a	One Lot	$15.00	1 Lot	$25.00	0.64%	$125.08	0.16%
05-07-06-01-01-040.000	Barnhill, James D & Linda D	S6 T19 R5 La-Charity Lot 6	Residential/Ag	n/a	n/a	One Lot	$15.00	1 Lot	$25.00	0.64%	$125.08	0.16%
03-07-06-52-00-008.001	Cambridge Investment Inc	S6 T19 R5 11.95Ac	Residential/Ag	n/a	n/a	0.25	$15.00	0.25	$25.00	0.64%	$125.08	0.16%
07-07-08-00-00-012.000	Coverdale, Brad Evans Trustee Edgar L Cover	S8 T19 R5 74.85Ac	Residential/Ag	10.85	$43.40	n/a	n/a	10.85	$54.26	1.40%	$1,357.12	1.70%
07-07-08-00-00-013.000	Coverdale, Brad Evans Trustee Edgar L Cover	S8 T19 R5 24.66Ac	Residential/Ag	1.76	$15.00	n/a	n/a	1.76	$25.00	0.64%	$220.14	0.28%
03-07-07-00-00-004.001	Coy, Theodore J & Tracee D	S7 T19 R5 2.00Ac	Residential/Ag	2.00	$15.00	n/a	n/a	2.00	$25.00	0.64%	$250.16	0.31%
05-07-06-01-01-037.000	Ewing, Shannon R	S6 T19 R5 La-Charity Lot 3	Residential/Ag	n/a	n/a	One Lot	$15.00	1 Lot	$25.00	0.64%	$125.08	0.16%
03-07-06-52-00-001.003	Golden Arch Limited Partnership #13-499	S6 T19 R5 0.47Ac	Commercial	n/a	n/a	0.47	$75.00	0.47	$85.00	2.19%	$375.24	0.47%
05-07-06-13-01-002.000	Golden Arch Limited Partnership #13-499	S6 T19 R5 0.90Ac	Commercial	n/a	n/a	0.90	$75.00	0.90	$85.00	2.19%	$375.24	0.47%
03-07-07-00-00-003.000	Guilkey, Tamara C Lvg Trust	S7 T19 R5 40.00Ac	Residential/Ag	6.00	$24.00	n/a	n/a	6.00	$30.00	0.77%	$750.48	0.94%
03-07-07-00-00-004.000	Guilkey, Tamara C Lvg Trust	S7 T19 R5 38.00Ac	Residential/Ag	37.00	$148.00	n/a	n/a	37.00	$185.00	4.76%	$4,627.96	5.79%
03-07-07-00-00-005.000	Guilkey, Tamara C Lvg Trust	S7 T19 R5 10.00Ac	Residential/Ag	9.00	$36.00	n/a	n/a	9.00	$45.00	1.16%	$1,125.72	1.41%
07-07-08-00-00-001.000	Guilkey, Tamara C Lvg Trust *	S8 T19 R5 77.38Ac	Residential/Ag	3.00	$15.00	43.73	$87.46	48.25	$241.26	6.21%	$6,035.12	7.55%
07-07-08-00-00-001.000	Guilkey, Tamara C Lvg Trust *	* Shed extension will add 1.52 Ac Ben to make the Cornthwaite-Kepner shed 48.25 acres benefited.										
99-99-99-99-99-999.001	Hamilton County Highway Department	S5/6/7/8 T19 R5	Road	9.94	$99.40	7.43	$74.30	17.37	$260.56	6.70%	$6,517.92	8.16%
05-07-06-01-01-039.000	Horton, Christopher Wayne & Theresa Lynn	S6 T19 R5 La-Charity Lot 5	Residential/Ag	n/a	n/a	One Lot	$15.00	1 Lot	$25.00	0.64%	$125.08	0.16%
07-07-08-00-00-013.001	Humphrey, Terry K & Ann	S8 T19 R5 13.32Ac	Residential/Ag	2.86	$15.00	n/a	n/a	2.86	$25.00	0.64%	$357.74	0.45%
03-07-06-52-00-002.003	Illyes, Andrew E & Linda A	S6 T19 R5 18.67Ac	Residential/Ag	n/a	n/a	18.67	$37.34	18.67	$93.36	2.40%	$2,335.24	2.92%
03-07-06-52-00-002.004	Illyes, Andrew E & Linda A	S6 T19 R5 18.68Ac	Residential/Ag	n/a	n/a	15.58	$31.16	15.58	$77.90	2.00%	$1,948.76	2.44%
03-07-06-52-00-006.101	Illyes, Andrew E & Linda A	S6 T19 R5 13.00Ac	Residential/Ag	0.25	$15.00	10.45	$20.90	10.70	$53.50	1.38%	$1,338.36	1.67%
99-99-99-99-99-999.002	Indiana Department Of Transportation	S6T19 R5 SR 19	Road	n/a	n/a	0.60	$6.00	0.60	$9.00	0.23%	$375.24	0.47%
07-07-08-00-00-015.000	JAGR Management LLC	S8 T19 R5 70.94Ac	Residential/Ag	55.80	$223.20	1.00	$15.00	56.80	$284.00	7.31%	$7,104.54	8.89%
07-07-05-00-00-016.000	Johnson, Michael S & Gloria A CoTrustees fbc	S5 T19 R5 32.26Ac	Residential/Ag	n/a	n/a	7.49	$15.00	7.49	$37.46	0.96%	$936.86	1.17%
05-07-06-01-01-036.000	Lacharite, Edward A & Anthony L Jt/Rs	S6 T19 R5 La-Charity Lot 2	Residential/Ag	n/a	n/a	One Lot	$15.00	1 Lot	$25.00	0.64%	$125.08	0.16%
03-07-07-00-00-008.000	Molina Farm LLC	S7 T19 R5 38.83Ac	Residential/Ag	34.83	$139.32	n/a	n/a	34.83	$174.16	4.48%	$4,356.54	5.45%
03-07-06-51-00-008.001	Mosbaugh, Stephen R & Rebecca C Ream tc	S6 T19 R5 0.80Ac	Residential/Ag	n/a	n/a	0.80	$15.00	0.80	$25.00	0.64%	$125.08	0.16%
03-07-06-52-00-002.001	Newcom, Kenneth L & Cheri I	S6 T19 R5 18.65Ac	Residential/Ag	n/a	n/a	18.65	$37.30	18.65	$93.26	2.40%	$2,332.74	2.92%
03-07-06-52-00-002.002	Newcom, Kenneth L & Cheri I	S6 T19 R5 16.93Ac	Residential/Ag	n/a	n/a	16.62	$33.24	16.62	$83.10	2.14%	$2,078.84	2.60%
03-07-06-52-00-005.000	Newcom, Kenneth L & Cheri I	S6 T19 R5 55.80Ac	Residential/Ag	13.50	$54.00	42.30	$84.60	55.80	$279.00	7.18%	$6,979.46	8.73%
03-07-06-52-00-005.001	Newcom, Kenneth L & Cheri I	S6 T19 R5 18.00Ac	Residential/Ag	9.65	$38.60	8.35	$16.70	18.00	$90.00	2.32%	$2,251.44	2.82%
03-07-06-52-00-005.101	Newcom, Kenneth L & Cheri I	S6 T19 R5 5.00Ac	Residential/Ag	1.85	$15.00	3.15	$15.00	5.00	$25.00	0.64%	$625.40	0.78%
03-07-06-52-00-006.000	Newcom, Kenneth L & Cheri I	S6 T19 R5 16.00Ac	Residential/Ag	6.15	$24.60	9.15	$18.30	15.30	$76.50	1.97%	$1,913.72	2.39%
03-07-07-00-00-006.000	Newcom, Kenneth L & Cheri I	S7 T19 R5 48.90Ac	Residential/Ag	48.40	$193.60	0.50	$15.00	48.90	$244.50	6.29%	$6,116.42	7.65%
03-07-07-00-00-006.101	Newcom, Kenneth L & Cheri I	S7 T19 R5 0.24Ac	Residential/Ag	0.24	$15.00	n/a	n/a	0.24	$25.00	0.64%	$125.08	0.16%
03-07-07-00-00-006.001	Orcutt, Robert S & Debra A	S7 T19 R5 0.88Ac	Residential/Ag	0.88	$15.00	n/a	n/a	0.88	$25.00	0.64%	$125.08	0.16%
03-07-07-00-00-010.001	Perry, Adam & Kari Nickander	S7 T19 R5 9.15Ac	Residential/Ag	2.00	$15.00	n/a	n/a	2.00	$25.00	0.64%	$250.16	0.31%
03-07-06-52-00-007.000	Ripberger, Thomas E & Merilee R	S6 T19 R5 10.00Ac	Residential/Ag	n/a	n/a	3.00	$15.00	3.00	$25.00	0.64%	$375.24	0.47%
03-07-06-52-00-008.000	Ripberger, Thomas E & Merilee R	S6 T19 R5 28.05Ac	Residential/Ag	n/a	n/a	2.75	$15.00	2.75	$25.00	0.64%	$343.98	0.43%
03-07-07-00-00-002.000	Ripberger, Thomas E & Merilee R	S7 T19 R5 40.00Ac	Residential/Ag	4.00	$16.00	n/a	n/a	4.00	$25.00	0.64%	$500.32	0.63%
03-07-06-52-00-003.000	Rulon Enterprises LLC	S6 T19 R5 100.44Ac	Residential/Ag	n/a	n/a	31.36	$62.72	31.36	$156.80	4.03%	$3,922.52	4.91%
05-07-06-01-01-035.000	Russell, Katie A	S6 T19 R5 La-Charity Lot 1	Residential/Ag	n/a	n/a	One Lot	$15.00	1 Lot	$25.00	0.64%	$125.08	0.16%
03-07-06-52-00-001.001	Speedway LLC	S6 T19 R5 0.09Ac	Commercial	n/a	n/a	0.09	$75.00	0.09	$85.00	2.19%	$375.24	0.47%
03-07-06-52-00-001.002	Speedway LLC	S6 T19 R5 0.43Ac	Commercial	n/a	n/a	0.43	$75.00	0.43	$85.00	2.19%	$375.24	0.47%
05-07-06-13-01-002.002	Speedway LLC	S6 T19 R5 1.00Ac	Commercial	n/a	n/a	1.00	$75.00	1.00	$85.00	2.19%	$375.24	0.47%
05-07-06-01-01-034.000	Stevens, Mark E & Susan E	S6 T19 R5 M A Clifford Lot 6,7	Residential/Ag	n/a	n/a	One Lot	$15.00	1 Lot	$25.00	0.64%	$125.08	0.16%
03-07-07-00-00-007.000	Stipanovic, Mary Ann	S7 T19 R5 20.00Ac	Residential/Ag	16.00	$64.00	4.00	$15.00	20.00	$100.00	2.57%	$2,501.60	3.13%
03-07-06-51-00-007.000	TNT Farms LLC	S6 T19 R5 168.20Ac	Residential/Ag	n/a	n/a	33.00	$66.00	33.00	$165.00	4.25%	$4,127.64	5.17%
07-07-05-00-00-017.001	Waltz, Craig E & Delores J	S5 T19 R5 10.57Ac	Residential/Ag	n/a	n/a	6.56	$15.00	6.56	$32.80	0.84%	$820.52	1.03%
03-07-06-52-00-004.000	Waltz, Mary Lou & Marisa Goldberg Trustees (	S6 T19 R5 38.58Ac	Residential/Ag	n/a	n/a	4.00	$15.00	4.00	$25.00	0.64%	$500.32	0.63%
05-07-06-01-01-038.000	Wigley, Robert W & Beverly J	S6 T19 R5 La-Charity Lot 4	Residential/Ag	n/a	n/a	One Lot	$15.00	1 Lot	$25.00	0.64%	$125.08	0.16%
03-07-07-00-00-012.001	Woodward, Austin C	S7 T19 R5 75.60Ac	Residential/Ag	9.00	$36.00	n/a	n/a	9.00	$45.00	1.16%	$1,125.72	1.41%
03-07-07-00-00-012.000	Woodward, Paul E & Audrey L	S7 T19 R5 2.00Ac	Residential/Ag	0.07	$15.00	n/a	n/a	0.07	$25.00	0.64%	$125.08	0.16%
Parcels: 51			Totals:	285.03	$1,290.12	292.28	$1,236.02	**578.83**	**$3,886.42**	100.00%	**$79,906.18**	**100%**
						8 lots		**8 lots**				

EE CORNTHWAITE DRAIN/SHED EXTENSION

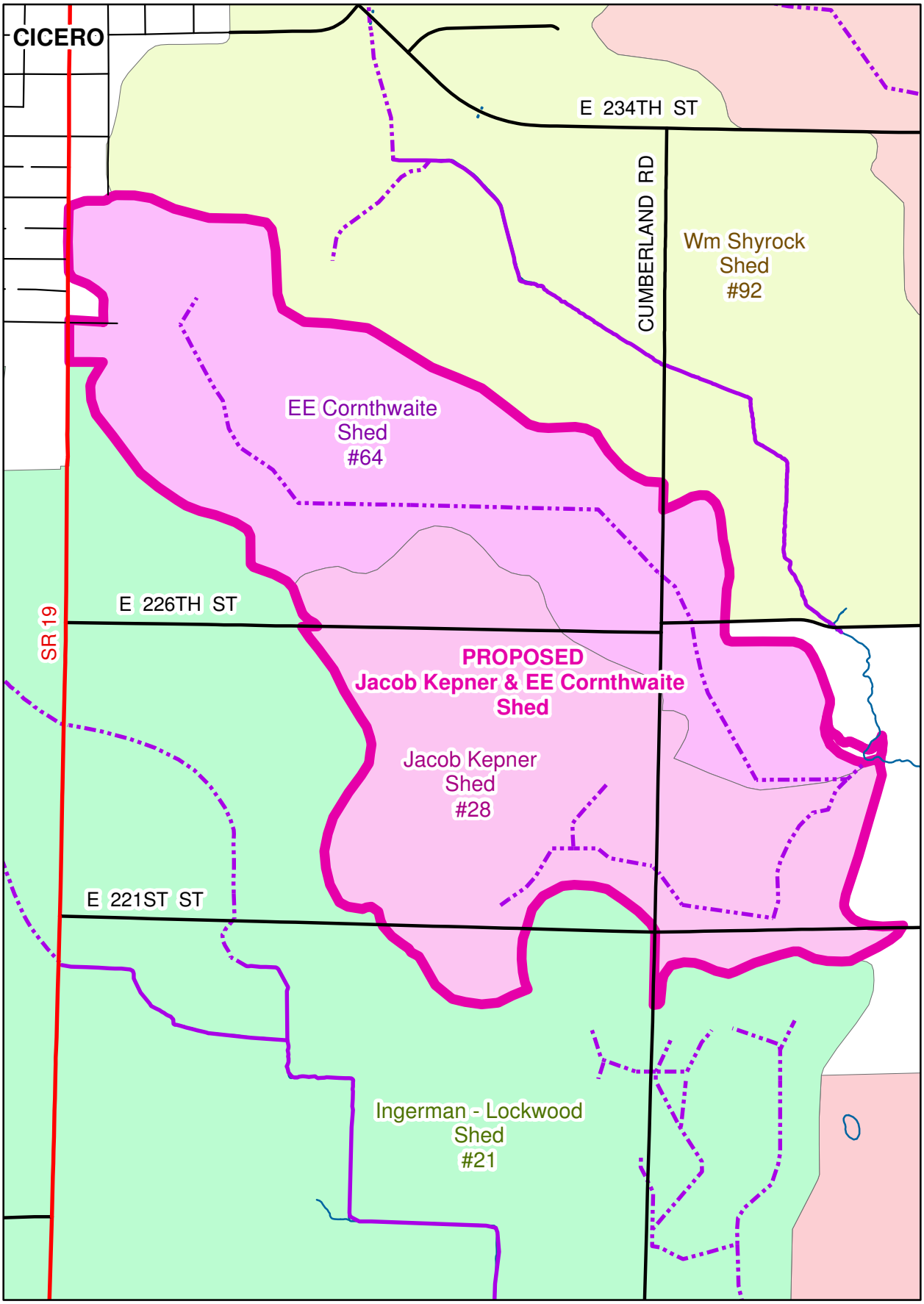


N

NO SCALE

Printing Date: 3/22/2017
Prepared By: Darren Wilson, GISP
Hamilton County Surveyor's Office
One Hamilton County Square, Ste 188
Noblesville, IN 46060
317-776-8495

PROPOSED JACOB KEPNER & EE CORNTHWAITE SHED



NOT TO SCALE

Printing Date: 3/28/2017
Prepared By: Darren Wilson, GISP
Hamilton County Surveyor's Office
One Hamilton County Square, Ste 188
Noblesville, IN 46060
317-776-8495