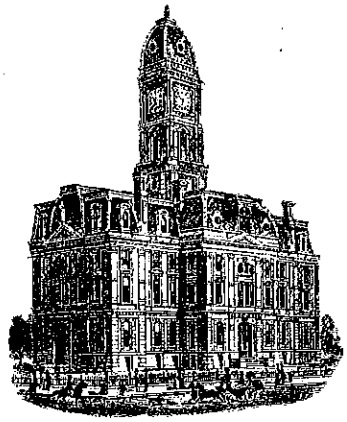


SURVEYOR'S OFFICE

Hamilton County

Kenton C. Ward, CFM
Surveyor of Hamilton County
Phone (317) 776-8495
Fax (317) 776-9628

Suite 188
One Hamilton County Square
Noblesville, Indiana 46060-2230

May 13, 2011

To: Hamilton County Drainage Board

Re: Ellis Barker Drain Extension – McKnight Extension

Attached is a drain map for the extension of the Ellis Barker Drain. This proposed drain is located in Washington Township.

This extension was set out in my classification report to the Board dated February 15, 2011 and approved by the Board on February 28, 2011 at which time the Board referred the list to the Surveyor for maintenance and reconstruction of drains as listed. (See Hamilton County Drainage Board Minutes Book 13, Pages 284-291). This extension is a reconstruction of the Ellis Barker Drain as per IC 36-9-27-34(b)(E). This report is being submitted per IC 36-9-27-49. This extension falls under subsection (b) (2) of Section 49. The drain is to be accepted in place without reconstruction costs or assessment.

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

Open Ditch – 1,575 feet

The extension shall begin at a point of termination described in the original viewers report for the Ellis Barker Drain, dated May 27, 1905. (See Hamilton County Commissioner's Record Book 16, Pages 54-58). Said point of termination being 420 feet south of the northeast corner of the northwest quarter of the northeast quarter of Section 29, Township 19 North, Range 4 East. Thence running downstream within the existing open ditch 1,575 feet through Parcel Number 08-06-29-00-00-008.000 to the east line of said parcel where it shall intersect the Marathon Pipeline Extension as described in my report to the Drainage Board dated April 6, 2010 and passed by the Drainage Board May 24, 2010. (See Hamilton County Drainage Board Minutes Book 12, Pages 547-548).

The nature of future maintenance work required is as follows:

1. Bank erosion protection and/or seeding as might be required;
2. Removal of debris and/or blockages from existing open drain;
3. Removal of beaver dams;
4. Any other repairs necessary to restore proper flow to the open ditch.

The frequency with which future maintenance work should be performed is annually, or as required by the condition of the drain.

The easements for this parcel shall be from bank to bank, plus 75 feet in width from the top of bank of the open drain as set out in IC 36-9-27-33. Per the FEMA Flood Insurance Rate Map Number 18057C0130F, dated February 19, 2003, this area is not covered by a mapped floodplain. This is due to the one mile cutoff for the establishment of base flood elevations for a detailed study. Floodplain does exist across this area, however, it exists as unmapped Zone A.

I do not believe that any damages will result to the landowners by the approval of this extension.

This proposed extension will affect the following tract:

Parcel	Owner
08-06-29-00-00-008.000	McKnight Family Farms LLC

I recommend that the Board set a hearing for this extension for July 25, 2011.

Sincerely,

Kenton C. Ward, CFM
Hamilton County Surveyor

KCW/pll

Ellis Barker Drain #34
McKnight Extension
Hearing: 07/25/11
*No cost for extension. Drain to be accepted in place without reconstruction costs or assessment.
* A maintenance fund will not be established at this time.
Adding 1,575' of ditch to total length.

Parcel	Owner	Address	City	Description	Benefit	MntAsmt	Reconst	Percent
08-06-29-00-00-008.000	Robert McKnight, McKnight Family Farms	610 Sugarbush Dr	Zionsville, IN 46077	S29 T19 R4 69.26 Ac	*	*	*	*

Location Main Ditch

Begin at a point 440 feet west and 1650 ft. south of NW corner of sec. 29 twp 19 N. Range 4 east run thence north 1° east 65 ft. (Sta 6+52) thence north 54° east 514 feet (Sta 11+66) thence east 234 feet (Sta 14+00) south 81½° east 284 ft. (Sta 16+84) thence south 37° east 102 ft. (Sta 17+86) thence S. 43½° east 30 ft. (Sta 18+36) thence south 75° east 100 ft. (19+36) thence south 80° 45' east 680 ft. (26+16) south 68° 31' east 770 ft. (28+36) thence south 70° east 100 feet (29+36) thence south 77° east 100 feet (30+36) thence north 86° 45' east 400 ft. (34+36) thence north 78° 600 ft. (40+36) thence north 80° east 100 ft. (41+36) thence north 78° east 776 ft. (49+12) thence north 67° east 534 ft. (54+36) and terminating in an abandoned ditch 420 ft. south of the N. east corner of N W ¼ of NE¼ sec. 29-19-4

Arm No. 1.

Begins 85 ft. south of NW corner of NE¼ of NE¼ sec. 30-19-4 runs thence south 40° east 950 feet (Sta 9+50), thence south 56° east 50 ft. (10+00) thence south 78° east 384 ft. (13+84) and terminating in main ditch at Sta 7.

Arm No 2.

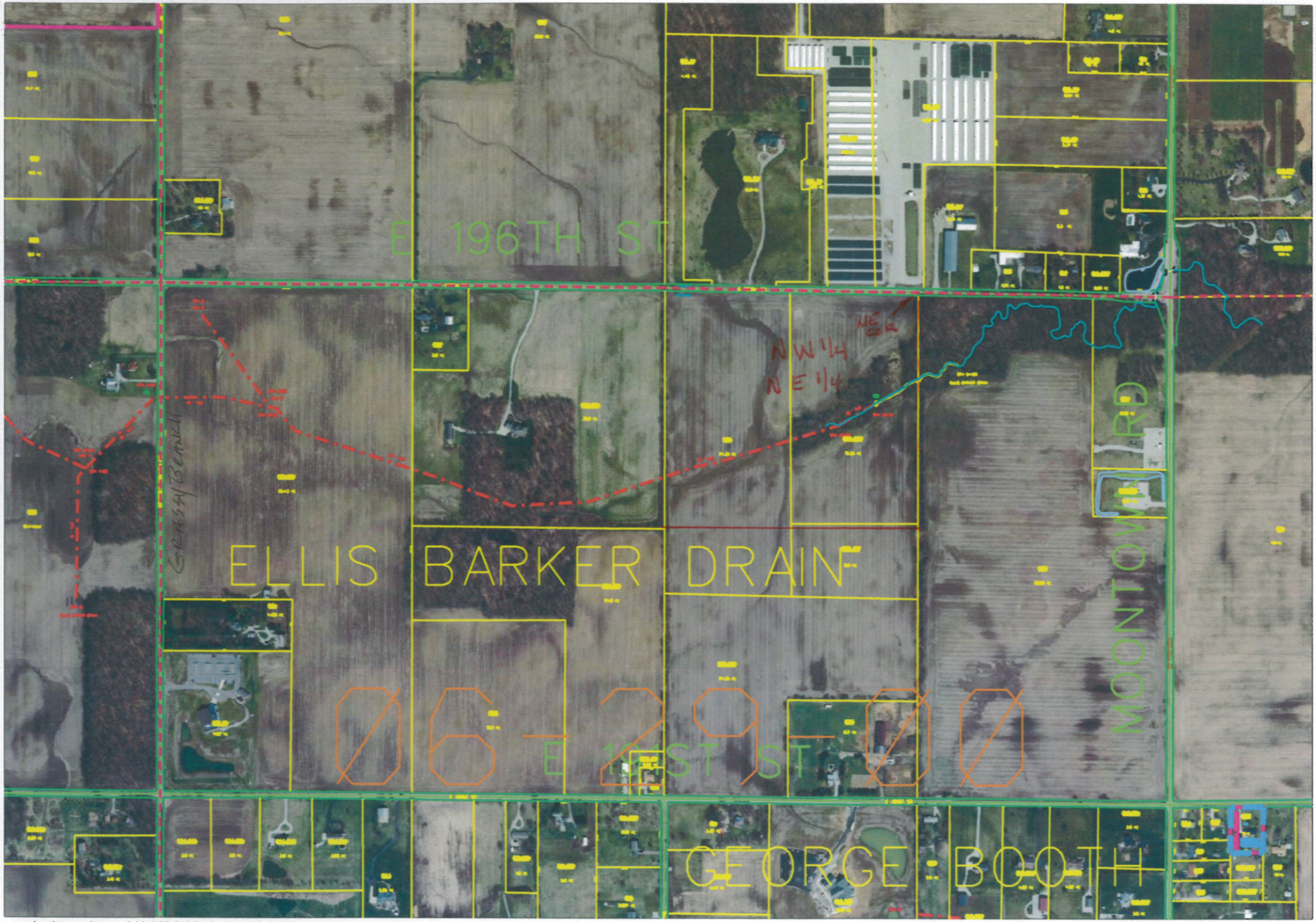
Begins 277 ft. south and 134 ft. east of NW Cr. of NW¼ Sec. 29-19-4 runs south 37° east 606 ft. terminating in M.D. at 16+50.

General Specifications and Suggestions.

The length of the ditch as located is M.D 5400 ft. Arm No. 1 - 1348 ft. Arm No. 2 - 606 ft.

work_lmc.dgn 6/29/2010 10:24:15 AM

s:\GIS\KCW\work_kcw.rdl 12/2/2009 1:08:47 PM



work_lmc.dgn 1/11/2010 1:24:18 PM