

Kew

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January 26, 2022

To: Hamilton County Drainage Board

Re: Clara Knotts Drain, Park Broadway Avenue Drain - Phase 2

Attached are the petition, plans, drainage shed map and schedule of assessments for the construction of Phase 2 of the Park Broadway Avenue Drain. The Park Broadway Avenue Drain is an arm of the Clara Knotts Regulated Drain. This drain was petitioned for by 36.8% of the property owners in the drainage shed (Hamilton County Drainage Board Minutes Book 17, Page 405). I have reviewed the petition and found it to be in proper form.

The project is located in Section 11 of Township 17 North, Range 3 East in Clay Township. The project is located entirely within the watershed of the Clara Knotts Regulated Drain and the Northridge subdivision. The project is generally located along Barbee Lane, with an extension from Barmore Avenue to College Avenue; along 103rd Street between Park Avenue and Central Avenue; along Ruckle Street from 103rd Street to the northern boundary of the Northridge subdivision; along 102nd Street between Central Avenue and Park Avenue; and along Central Avenue south of 102nd Street with an extension south to Pennsylvania Parkway.

The project will include the construction of four new arms to the Park Broadway Avenue Drain arm of the Clara Knotts Drain. The 103rd Street and Ruckle Street Arm, the 103rd Street and Central Avenue Arm, the 102nd Street and Central Avenue Arm, and the Barbee Lane Arm.

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 April 28, 2020 were prepared by HWC Engineering for the Hamilton County Drainage Board. The Sheets being

used are G1, G2, G3, PP1, PP2, PP3, PP4, PP4.1, PP7, PP8, PP9, PP15, PP16, PP17, PP24A, PP25, PP26, PP27, PP28, PP29, DT1, DT2, DT3, EC1, EC2, EC4, EC-5, EC-6, EC7, and EC8. These sheets represent the work associated with the bids that were received by the Drainage Board on January 10, 2022.

Reconstruction Project

The project will provide drainage for Barbee Lane, Ruckle Street north of 103rd Street, the north side of 103rd Street between Central Avenue and Park Avenue, the west side of Central Avenue south of 102nd Street, and the north side of 102nd Street between Central Avenue and Park Avenue. The project will also drain the intersection of 103rd Street and Central Avenue, the intersection of 102nd Street and Central Avenue, the northwest and northeast corners of the intersection of 102nd Street and Ruckle Street, and the southwest corner of the intersection of 102nd Street and Park Avenue.

The project is more particularly described as follows:

103rd Street and Ruckle Street Arm

- | | |
|--|---|
| Station 6+49 of the Park Broadway Arm of the Clara Knotts Drain. | The arm starts at an existing manhole (Structure #205) at Station 6+49 of the Park Broadway Arm of the Clara Knotts Drain. |
| Station 8+05 Structure 206 | The project will proceed west with 156-LF of 36" RCP and be connected to a manhole structure (Structure #206) at Station 8+05. Structure #206 will include a beehive casting and will be installed in the centerline of the roadside swale on the north side of 103 rd Street. |
| Station 8+72 Structure 207 | The project will proceed west with 67-LF of 36" RCP and be connected to a manhole structure (Structure #207) at Station 8+72. Structure #207 will include a beehive casting and will be installed in the centerline of the roadside swale on the north side of 103 rd Street. |
| Station 9+23 Structure 208 | The project will proceed west with 51-LF of 36" RCP and be connected to a manhole structure (Structure #208) at Station 9+23. Structure #208 will include a beehive casting and will be installed in the centerline of the roadside swale on the north side of 103 rd Street. |
| Station 9+53 Structure 209 | The project will proceed west with 30-LF of 30" RCP and be connected to a manhole structure (Structure #209) at Station 9+53. Structure #209 will include a beehive casting and will be installed in the |

centerline of the roadside swale at the northeast corner of the intersection of 103rd Street and Ruckle Street.

Station 11+13
Structure 801 The project will proceed north with 160-LF of 15" RCP and be connected to a manhole structure (Structure #801) at Station 11+13. Structure #801 will include a beehive casting and will be installed in the centerline of the roadside swale on the east side of Ruckle Street.

Station 12+59
Structure 802 The project will proceed north with 146-LF of 15" RCP and be connected to a manhole structure (Structure #802) at Station 12+59. Structure #802 will include a beehive casting and will be installed in the centerline of the roadside swale on the east side of Ruckle Street.

Station 13+07
Structure 803 The project will proceed north with 48-LF of 12" RCP and be connected to an inlet structure (Structure #803) at Station 13+07. Structure #803 will include a beehive casting and will be installed in the centerline of the roadside swale on the east side of Ruckle Street.

Station 13+53
Structure 804 The project will proceed north with 46-LF of 12" RCP and be connected to an inlet structure (Structure #804) at Station 13+53. Structure #804 will include a beehive casting and will be installed in the centerline of the roadside swale on the east side of Ruckle Street.

Station 14+65
Structure 805 The project will proceed north with 112-LF of 12" RCP and be connected to an inlet structure (Structure #805) at Station 14+65. Structure #805 will include a beehive casting and will be installed in the centerline of the roadside swale on the east side of Ruckle Street.

Station 15+01
Structure 806 The project will proceed west with 36-LF of 12" RCP and be connected to an inlet structure (Structure #806) at Station 15+01. Structure #806 will include a beehive casting and will be installed in the centerline of the roadside swale on the west side of Ruckle Street.

Lateral
Station 9+90
Structure 214 Starting at Structure #209, the project will proceed south with 37-LF of 12" RCP and be connected to an inlet structure (Structure #214) at Station 9+90. Structure #214 will include a beehive casting and will be installed in the centerline of the roadside

swale at the southeast corner of the intersection of 103rd Street and Ruckle Street.

Lateral
Station 11+51
Structure 807

Starting at Structure #801, the project will proceed west with 38-LF of 12" RCP and be connected to an inlet structure (Structure #807) at Station 11+51. Structure #807 will include a beehive casting and will be installed in the centerline of the roadside swale on the west side of Ruckle Street.

Lateral
Station 12+86
Structure 808

Starting at Structure #802, the project will proceed west with 27-LF of 12" RCP and be connected to an inlet structure (Structure #808) at Station 12+86. Structure #808 will include a beehive casting and will be installed in the centerline of the roadside swale on the west side of Ruckle Street.

Lateral
Station 13+37
Structure 809

Starting at Structure #803, the project will proceed west with 30-LF of 12" RCP and be connected to an inlet structure (Structure #809) at Station 13+87. Structure #809 will include a beehive casting and will be installed in the centerline of the roadside swale on the west side of Ruckle Street.

103rd Street and Central Avenue Arm

Station 9+93
Structure 210

Starting at Structure #209, the project will proceed west with 40-LF of 30" RCP and be connected to a manhole structure (Structure #210) at Station 9+93. Structure #210 will include a beehive casting and will be installed in the centerline of the roadside swale the northwest corner of the intersection of 103rd Street and Ruckle Street.

Station 12+07
Structure 211

The project will proceed west with 214-LF of 24" RCP and be connected to a manhole structure (Structure #211) at Station 12+07. Structure #211 will include a beehive casting and will be installed in the centerline of the roadside swale on the north side of 103rd Street.

Station 12+92
Structure 212

The project will proceed west with 85-LF of 24" RCP and be connected to a manhole structure (Structure #212) at Station 12+92. Structure #212 will include a beehive casting and will be installed in the centerline of the roadside swale at the northeast corner of the intersection of 103rd Street and Central Avenue.

Station 13+32
Structure 213

The project will proceed west with 40-LF of 24" PVC C905 and be connected to a manhole structure (Structure #213) at Station 13+32. Structure #213

will include a beehive casting and will be installed in the centerline of the roadside swale at the northwest corner of the intersection of 103rd Street and Central Avenue.

Station 13+66
Structure 217

The project will proceed south with 34-LF of 12" RCP and be connected to an inlet structure (Structure #217) at Station 13+66. Structure #217 will include a beehive casting and will be installed in the centerline of the roadside swale at the southwest corner of the intersection of 103rd Street and Central Avenue.

Lateral
Station 10+29
Structure 215

Starting at Structure #210, the project will proceed south with 36-LF of 12" RCP and be connected to an inlet structure (Structure #215) at Station 10+29. Structure #215 will include a beehive casting and will be installed in the centerline of the roadside swale at the southwest corner of the intersection of 103rd Street and Ruckle Street.

Lateral
Station 13+28
Structure 216

Starting at Structure #212, the project will proceed south with 36-LF of 12" RCP and be connected to an inlet structure (Structure #216) at Station 13+28. Structure #216 will include a beehive casting and will be installed in the centerline of the roadside swale at the southeast corner of the intersection of 103rd Street and Central Avenue.

102nd Street and Central Avenue Arm

Existing
Structure 606
Meridian
Corporate
Plaza Arm of
the Clara
Knotts Drain.

The arm starts at an existing manhole structure (Structure 606) of the Meridian Corporate Plaza Arm of the Clara Knotts Drain. An opening for the new arm shall be core drilled into the existing manhole structure at this location. This structure will be Station 0+00 of the New Arm.

Station 0+74
Structure 501

The project will proceed north with 74-LF of 30" RCP and be connected to a manhole structure (Structure #501) at Station 0+74. Structure #501 will include a beehive casting and will be installed in the centerline of the roadside swale on the west of Central Avenue.

Station 3+42
Structure 502

The project will proceed north with 268-LF of 30" RCP and be connected to a manhole structure (Structure #502) at Station 3+42. Structure #502 will include a beehive casting and will be installed

in the centerline of the roadside swale on the west side of Central Avenue.

- Station 5+55
Structure 503
- The project will proceed north with 213-LF of 24" RCP and be connected to a manhole structure (Structure #503) at Station 5+55. Structure #503 will include a beehive casting and will be installed in the centerline of the roadside swale at the southwest corner of the intersection of 102nd Street and Central Avenue.
- Station 5+94
Structure 504
- The project will proceed north with 39-LF of 24" RCP and be connected to a manhole structure (Structure #504) at Station 5+94. Structure #504 will include a beehive casting and will be installed in the centerline of the roadside swale at the northwest corner of the intersection of 102nd Street and Central Avenue.
- Station 6+42
Structure 505
- The project will proceed east with 48-LF of 18" RCP and be connected to a manhole structure (Structure #505) at Station 6+42. Structure #505 will include a beehive casting and will be installed in the centerline of the roadside swale at the northeast corner of the intersection of 102nd Street and Central Avenue.
- Station 9+20
Structure 506
- The project will proceed east with 278-LF of 18" RCP and be connected to a manhole structure (Structure #506) at Station 9+20. Structure #506 will include a beehive casting and will be installed in the centerline of the roadside swale at the northwest corner of the intersection of 102nd Street and Ruckle Street
- Station 12+82
Structure 507
- The project will proceed east with 362-LF of 15" RCP and be connected to an inlet structure (Structure #507) at Station 12+82. Structure #507 will include a beehive casting and will be installed in the centerline of the roadside swale at the northwest corner of the intersection of 102nd Street and Park Avenue.
- Station 13+35
Structure 508
- The project will proceed east with 53-LF of 12" PVC C900 and be connected to an inlet structure (Structure #508) at Station 13+35. Structure #508 will include a beehive casting and will be installed in the centerline of the roadside swale at the northeast corner of the intersection of 102nd Street and Park Avenue.

Lateral
Station 6+81
Structure 509

Starting at Structure #505, the project will proceed south with 39-LF of 12" PVC C900 and be connected to an inlet structure (Structure #509) at Station 6+81. Structure #509 will include a beehive casting and will be installed in the centerline of the roadside swale at the southeast corner of the intersection of 102nd Street and Central Avenue.

Lateral
Station 9+42
Structure 510

Starting at Structure #506, the project will proceed northeast with 22-LF of 12" RCP and be connected to a manhole structure (Structure #510) at Station 9+42. Structure #510 will include a beehive casting and will be installed in the centerline of the roadside swale at the northwest corner of the intersection of 102nd Street and Ruckle Street.

Lateral
Station 9+89
Structure 511

Continuing from Structure #510, the project will proceed east with 47-LF of 12" PVC C900 and be connected to an inlet structure (Structure #511) at Station 9+89. Structure #511 will include a beehive casting and will be installed in the centerline of the roadside swale at the northeast corner of the intersection of 102nd Street and Ruckle Street.

Lateral
Station 13+22
Structure 512

Starting at Structure #507, the project will proceed south with 40-LF of 12" PVC C900 and be connected to an inlet structure (Structure #512) at Station 13+22. Structure #512 will include a beehive casting and will be installed in the centerline of the roadside swale at the southwest corner of the intersection of 102nd Street and Park Avenue.

Barbee Lane Arm

Existing
Structure 10
of the College
Avenue Arm of
the Clara
Knotts Drain.

The arm starts at an existing manhole structure (Structure 10) of the College Avenue Arm of the Clara Knotts Drain. The existing structure will be removed and replaced with a new manhole structure (Structure #100) at the same location. Structure #100 will include a solid casting and will be installed at Station 0+00 of the New Arm.

Station 1+70
Structure 101

The project will proceed west with 170-LF of 15" RCP and be connected to a manhole structure (Structure #101) at Station 1+70. Structure #101 will include a slotted grate casting and will be installed an existing parking area on Parcel 17-13-11-02-07-005.000.

Station 3+73

The project will proceed west with 203-LF of 15" RCP and be connected to a manhole structure (Structure

Structure 102 #102) at Station 3+73. Structure #102 will include a beehive casting and will be installed at the southeast corner of the intersection of Barmore Avenue and Barbee Lane (generally).

Station 4+84
Structure 103 The project will proceed west with 111-LF of 15" RCP and be connected to a manhole structure (Structure #103) at Station 4+84. Structure #103 will include a solid casting and will be installed in the pavement of Barbee Lane.

Station 6+70
Structure 104 The project will proceed west with 186-LF of 15" RCP and be connected to a manhole structure (Structure #104) at Station 6+70. Structure #104 will include a solid casting and will be installed in the pavement of Barbee Lane.

Station 9+27
Structure 105 The project will proceed west with 257-LF of 15" RCP and be connected to a manhole structure (Structure #105) at Station 9+27. Structure #105 will include a solid casting and will be installed in the pavement of Barbee Lane.

Station 10+41
Structure 106 The project will proceed west with 114-LF of 15" RCP and be connected to a manhole structure (Structure #106) at Station 10+41. Structure #106 will include a solid casting and will be installed in the pavement of Barbee Lane.

Station 11+32
Structure 107 The project will proceed west with 91-LF of 12" RCP and be connected to an inlet structure (Structure #107) at Station 11+32. Structure #107 will include a beehive casting and will be installed in the pavement of Barbee Lane.

Station 11+74
Structure 108 The project will proceed west with 42-LF of 12" RCP and be connected to an inlet structure (Structure #108) at Station 11+74. Structure #108 will include a beehive casting and will be installed in the pavement of Barbee Lane.

Station 11+98
Structure 109 The project will proceed northwest with 24-LF of 12" RCP and be connected to an inlet structure (Structure #109) at Station 11+98. Structure #109 will include a beehive casting and will be installed centerline of an existing swale on north side of Barbee Lane.

Lateral
Station 4+97
Structure 110 Starting at Structure #103, the project will proceed north with 13-LF of 12" RCP and be connected to an inlet structure (Structure #110) at Station 4+97. Structure #110 will include a beehive casting and

will be installed in the centerline of the roadside swale on the north side of Barbee Lane.

Lateral
Station 6+84
Structure 111

Starting at Structure #104, the project will proceed north with 14-LF of 12" RCP and be connected to an inlet structure (Structure #111) at Station 6+84. Structure #111 will include a beehive casting and will be installed in the centerline of the roadside swale on the north side of Barbee Lane.

Lateral
Station 9+40
Structure 112

Starting at Structure #105, the project will proceed north with 13-LF of 12" RCP and be connected to an inlet structure (Structure #112) at Station 9+40. Structure #112 will include a beehive casting and will be installed in the centerline of the roadside swale on the north side of Barbee Lane.

Lateral
Station 10+76
Structure 113

Starting at Structure #106, the project will proceed southwest with 35-LF of 12" RCP and be connected to an inlet structure (Structure #113) at Station 10+76. Structure #113 will include a beehive casting and will be installed in the centerline of the roadside swale on the south side of Barbee Lane.

Lateral
Station 10+54
Structure 114

Starting at Structure #106, the project will proceed north with 13-LF of 12" RCP and be connected to an inlet structure (Structure #114) at Station 10+54. Structure #114 will include a beehive casting and will be installed in the centerline of the roadside swale on the north side of Barbee Lane.

Lateral
Station 11+45
Structure 115

Starting at Structure #107, the project will proceed north with 13-LF of 12" RCP and be connected to an inlet structure (Structure #115) at Station 11+45. Structure #115 will include a beehive casting and will be installed in the centerline of the roadside swale on the north side of Barbee Lane.

The roadside ditches at several locations will be re-graded to provide positive drainage to the new inlets. The remaining roadside ditches will not be re-graded with this project. The proposed drainage system will provide an outlet for future ditch re-grading by the City of Carmel.

The driveways of the following parcels will be affected by the project. Several driveway culverts will be replaced with the project, but these replacements are incidental to the project and the culverts will not become part of the regulated drain.

Parcel No.	Owner	Address
17-13-11-02-04-012.000	Heston, Kerry N & Sherry L	504 Barbee Lane
17-13-11-02-04-014.000	Thomas, John H Jr & Rachel Ann	578 Barbee Lane
17-13-11-02-04-016.000	Reeves, Stephen J & Lisa K	580 Barbee Lane
17-13-11-02-04-021.000	Allen, Beverley	590 Barbee Lane
17-13-11-02-04-023.000	Craig, Benny & Susan	602 Barbee Lane
17-13-11-02-04-026.000	McMillan, Lawrence J & Peggy S	606 Barbee Lane
17-13-11-02-04-029.000	Hendricks, Douglas W & Denise jt	612 Barbee Lane
17-13-11-02-07-005.000	Contour Acquisitions LLC	10450 North College Avenue
17-13-11-02-11-014.000	Cole, Christopher Brian & Heather	10301 Ruckle Street North
17-13-11-02-11-033.000	Devilbiss, David S & Therese P	10301 North Central Avenue
17-13-11-02-11-016.000	Martinez, Carlos Gustavo Valiente Sr & Maria Fatima Marin Villa h&w	10305 Ruckle Street North
17-13-11-02-11-018.000	Webster, Kristina M	10309 Ruckle Street North
17-13-11-02-11-020.000	Salazar, Katheryn Brooke	10315 Ruckle Street North
17-13-11-02-11-022.000	Lopez, Antonio	10345 Ruckle Street North
17-13-11-02-11-028.000	Nickless, Gary D & Rebecca D	10340 Ruckle Street North
17-13-11-04-02-027.000	Klink, Gregory W & Pamela S	10120 North Central Avenue

17-13-11-04-02-021.000	Johnson, Jeffrey L & Beverly A	10144 North Central Avenue
17-13-11-04-02-024.000	Crawford, Norman E & Barbara G Trustees of Norman E & Barabara G Crawford Lvg Trust	10130 North Central Avenue
17-13-11-02-10-030.000	Perry, Kristen M	520 East 102nd Street

Permits

Permits for this project will include approval from the City of Carmel for any roadway closures and roadway lane restrictions.

Construction Costs

The Clara Knotts Park Broadway Avenue Drain, Phase 2 project was approved for letting at the November 22, 2021 meeting of the Drainage Board (Hamilton County Drainage Board Meeting Minutes, Book 20, Page 236). The bid included a Base Bid and one Alternate Bid. The Alternate Bid was for trenchless installation of the piping between the existing Structure 606 of the Meridian Corporate Plaza Arm and Structure 501 of this project.

One addendum was issued. The addendum issued the most current Common Construction Wage Rate determination prior to receiving bids.

One bid was received from Morphey Construction on January 10, 2022. The Base Bid amount was \$1,440,000.00. The Alternate Bid amount was \$111,000.00.

The Alternate Bid will not be accepted due to the cost.

From the received bid, the construction cost of the project is estimated to be \$1,656,000.00. This cost includes a 15% contingency.

An outline of the detailed construction costs are as follows:

<i>Detailed Construction Cost Estimate</i>					
Line Item	Item Description	Unit	Quantity	Unit Cost	Total Cost
BB-1	Tree removal	EA	4	\$1,400.00	\$5,600.00
BB-2	Culvert removal	EA	1	\$1,400.00	\$1,400.00
BB-3	Asphalt Driveway removal and repair per detail M-1	EA	9	\$3,200.00	\$28,800.00
BB-4	Concrete Driveway removal and repair per detail M-2	EA	1	\$3,000.00	\$3,000.00

BB-5	Driveway Remove and Repair per Detail 10-24; 12" PCCP Cap Only	EA	3	\$1,500.00	\$4,500.00
BB-6	Parking area removal and repair per Detail 10-24	LF	240	\$45.00	\$10,800.00
BB-7	Roadway removal and repair per Detail 10-24	LF	440	\$41.00	\$18,040.00
BB-8	Roadway Removal and Repair per Detail 10-24; 12" PCCP Cap Only	LF	796	\$100.00	\$79,600.00
BB-9	Sidewalk removal and repair	EA	3	\$3,100.00	\$9,300.00
BB-10	ADA Ramp Removal and Repair	EA	3	\$2,700.00	\$8,100.00
BB-11	1.5" Surface Milling	SYS	1589	\$8.00	\$12,712.00
BB-12	Inlet Remove [21, 24, 27, 29, 53, 56, 20, 25, 26, 30]	EA	10	\$450.00	\$4,500.00
BB-13	Manhole Remove [3, 10, 22, 49]	EA	4	\$500.00	\$2,000.00
BB-14	Erosion Control	LS	1	\$82,555.00	\$82,555.00
BB-15	Maintenance of Traffic	LS	1	\$45,000.00	\$45,000.00
BB-16	Inlet D-22 with casting [107, 108, 109, 110, 111, 112, 113, 114, 115, 214, 215, 216, 217, 507, 508, 509, 511, 512, 803, 804, 805, 806, 807, 808, 809]	EA	25	\$2,800.00	\$70,000.00
BB-17	Manhole D-20, 48" Diameter with casting [102, 103, 104, 105, 501, 502, 503, 504, 505, 506, 510]	EA	11	\$6,900.00	\$75,900.00
BB-18	Manhole D-21, 60" Diameter with casting [100, 106, 206, 207, 211, 801, 802]	EA	7	\$7,100.00	\$49,700.00
BB-19	Manhole D-21, 60" Diameter with casting and Stub Pipes [209, 210, 212, 213]	EA	4	\$7,100.00	\$28,400.00
BB-20	Manhole D-21, 96" Diameter with casting [101, 208, 500]	EA	3	\$17,000.00	\$51,000.00
BB-21	Pipe, Type 2, Circular, 12" PVC C900 with Flowable Fill Backfill	LF	123	\$150.00	\$18,450.00

BB-22	Pipe, Type 2, Circular, 12" PVC C900 with General Backfill	LF	56	\$115.00	\$6,440.00
BB-23	Pipe, Type 2, Circular, 12" RCP with Flowable Fill Backfill	LF	496	\$120.00	\$59,520.00
BB-24	Pipe, Type 2, Circular, 12" RCP with General Backfill	LF	230	\$75.00	\$17,250.00
BB-25	Pipe, Type 2, Circular, 12" RCP with Granular Backfill	LF	34	\$100.00	\$3,400.00
BB-26	Pipe, Type 2, Circular, 12" RCP with Granular Backfill, Stub Pipe	LF	32	\$160.00	\$5,120.00
BB-27	Pipe, Type 2, Circular, 15" RCP with Flowable Fill Backfill	LF	928	\$210.00	\$194,880.00
BB-28	Pipe, Type 2, Circular, 15" RCP with General Backfill	LF	750	\$100.00	\$75,000.00
BB-29	Pipe, Type 2, Circular, 15" RCP with Granular Backfill	LF	31	\$165.00	\$5,115.00
BB-30	Pipe, Type 2, Circular, 18" RCP with Flowable Fill Backfill	LF	48	\$235.00	\$11,280.00
BB-31	Pipe, Type 2, Circular, 18" RCP with General Backfill	LF	242	\$115.00	\$27,830.00
BB-32	Pipe, Type 2, Circular, 18" RCP with Granular Backfill	LF	36	\$180.00	\$6,480.00
BB-33	Pipe, Type 2, Circular, 24" PVC C905 with Flowable Fill Backfill	LF	40	\$400.00	\$16,000.00
BB-34	Pipe, Type 2, Circular, 24" RCP with Flowable Fill Backfill	LF	39	\$270.00	\$10,530.00
BB-35	Pipe, Type 2, Circular, 24" RCP with General Backfill	LF	482	\$150.00	\$72,300.00
BB-36	Pipe, Type 2, Circular, 24" RCP with Granular Backfill	LF	30	\$215.00	\$6,450.00
BB-37	Pipe, Type 2, Circular, 30" RCP with Flowable Fill Backfill	LF	40	\$500.00	\$20,000.00
BB-38	Pipe, Type 2, Circular, 30" RCP with General Backfill	LF	328	\$380.00	\$124,640.00
BB-39	Pipe, Type 2, Circular, 30" RCP with Granular Backfill	LF	44	\$370.00	\$16,280.00

BB-40	Pipe, Type 2, Circular, 36" RCP with General Backfill	LF	254	\$215.00	\$54,610.00
BB-41	Pipe, Type 2, Circular, 36" RCP with Granular Backfill	LF	20	\$300.00	\$6,000.00
BB-42	Concrete Cradle	EA	3	\$750.00	\$2,250.00
BB-43	6" HDPE Perforated SSD with stone backfill	LF	80	\$70.00	\$5,600.00
BB-44	SSD Riser	EA	4	\$900.00	\$3,600.00
BB-45	1.5" Resurfacing	SYS	1589	\$12.00	\$19,068.00
BB-46	Grading at Inlets	EA	20	\$170.00	\$3,400.00
BB-47	Swale Regrading at Inlets	EA	6	\$600.00	\$3,600.00
BB-48	Proposed Drive Culvert	EA	7	\$2,000.00	\$14,000.00
BB-49	Gas service relocation	EA	2	\$2,500.00	\$5,000.00
BB-50	Sanitary lateral Relocation	EA	4	\$3,500.00	\$14,000.00
BB-51	Water service relocation	EA	6	\$3,500.00	\$21,000.00
Base Bid Construction Costs					\$ 1,440,000.00

Easements

The project will be installed within the existing rights-of-way of 103rd Street, 102nd Street, Park Avenue, College Avenue, Central Avenue, Ruckle Street, and Pennsylvania Parkway.

The acquisition of additional permanent regulated drain easement is necessary for the construction of the project. Easement must be acquired from the following parcels. The estimated easement acquisitions including appraisals is \$247,000.00.

Parcel Number	Deeded Owner	Easement Area (acres)
17-13-11-00-00-007.000	Hughes, Lawrence K & Mary Beth Trustees Lawrence K Hughes Living Trust, et. al	0.01
17-13-11-02-04-021.000	Allen, Beverley	0.087

17-13-11-02-04-012.000	Heston, Kerry N & Sherry L	0.052
17-13-11-02-04-029.000	Hendricks, Douglas W & Denise	0.075
17-13-11-02-04-016.000	Reeves, Stephen J & Lisa K	0.082
17-13-11-02-07-009.000	Swiss Capital Enterprises LLC	0.097
17-13-11-02-04-023.000	Craig, Benny & Susan	0.083
17-13-11-02-04-030.000	Hayes, Sean	0.073
17-13-11-02-04-026.000	McMillan, Lawrence J & Peggy S	0.076
17-13-11-02-04-014.000	Thomas, John H Jr & Rachel Ann	0.082
17-13-11-02-07-005.000	Contour Acquisitions LLC	0.162

Changes to the Drain

The drain constructed with this project will consist of the following:

Inlet Structures	25
Manhole Structures	25
12" PVC C900 Tile	179-feet
12" RCP Tile	760-feet
15" RCP Tile	1,709-feet
18" RCP Tile	326-feet
24" PVC C905 Tile	40-feet
24" RCP Tile	551-feet
30" RCP Tile	412-feet
36" RCP Tile	274-feet

The total length of the new drain will be 4,251-feet.

The project includes the installation of 4, 20-foot lengths of sub-surface drain pipes (a total of 80-feet per Line Item BB-43) for the benefit of draining water from the soil under roadside swales that drain into Structures 209, 210, 212, and 213 from the north. The project also includes the installation of 4, 8-foot stub pipes (a total of 32-feet per Line Item BB-26) for possible future piping connections on the north side of Structures 209, 210, 212, and 213. These installations are ancillary and will not be included in the regulated drain inventory. As such, the table above does not reflect these pipe lengths and these pipes lengths are not included in the total length of the new drain noted above.

Total Project Costs

The total project costs are outlined below. The cost for a remote camera inspection of an existing tile by Fluid Waste Services, Inc. [Reference Invoice WO-19180 dated 3/17/2017 in the amount of \$431.25] during the design of this project is included in the total cost of the project. The cost of the project will include professional surveying services. These services will include construction staking, periodic grade checks, as-built survey, and as-built drawings. The cost for easement acquisition, and the professional services associated with the acquisitions, is included in the total project cost.

Total Project Costs	
Construction Cost	\$1,440,000.00
15% Construction Contingency	\$216,000.00
Fluid Waste Services, Inc.	\$431.25
Professional Survey Services	\$82,000.00
Appraisals [11-easements @ \$3,500 per easement]	\$38,500.00
Easement Acquisition	\$208,500.00
Total Project Cost	\$1,985,431.25

Project Funding

Per IC-36-9-27-71, the costs for the section of the drain crossing 103rd Street, 102nd Street, Barbee Lane, Central Avenue, Ruckle Street, Park Avenue, and College Avenue shall be assessed to the City of Carmel. These costs are as follows:

Line Item No.	Description	Unit	Quantity	Unit Price	Total Cost
BB-7	Roadway removal and repair per Detail 10-24	LF	440	\$41.00	\$18,040.00
BB-8	Roadway Removal and Repair per Detail 10-24; 12" PCCP Cap Only	LF	796	\$100.00	\$79,600.00
BB-11	1.5" Surface Milling	SYS	1589	\$8.00	\$12,712.00
BB-16	Inlet D-22 with casting [107, 108, 113, 214, 215, 216, 217, 507, 508, 509, 511, 512, 803, 805, 806, 807, 808, 809]	EA	18	\$2,800.00	\$50,400.00
BB-17	Manhole D-20, 48" Diameter with casting [102, 103, 104, 105, 503, 504, 505, 506, 510]	EA	9	\$6,900.00	\$62,100.00
BB-18	Manhole D-21, 60" Diameter with casting [100, 106, 801, 802]	EA	4	\$7,100.00	\$28,400.00
BB-19	Manhole D-21, 60" Diameter with casting and Stub Pipes [209, 210, 212, 213]	EA	4	\$7,100.00	\$28,400.00
BB-21	Pipe, Type 2, Circular, 12" PVC C900 with Flowable Fill Backfill	LF	123	\$150.00	\$18,450.00
BB-22	Pipe, Type 2, Circular, 12" PVC C900 with General Backfill	LF	56	\$115.00	\$6,440.00
BB-23	Pipe, Type 2, Circular, 12" RCP with Flowable Fill Backfill	LF	425	\$120.00	\$51,000.00
BB-24	Pipe, Type 2, Circular, 12" RCP with General Backfill	LF	7	\$75.00	\$525.00
BB-25	Pipe, Type 2, Circular, 12" RCP with Granular Backfill	LF	10	\$100.00	\$1,000.00
BB-27	Pipe, Type 2, Circular, 15" RCP with Flowable Fill Backfill	LF	693	\$210.00	\$145,530.00
BB-28	Pipe, Type 2, Circular, 15" RCP with General Backfill	LF	20	\$100.00	\$2,000.00

BB-29	Pipe, Type 2, Circular, 15" RCP with Granular Backfill	LF	5	\$165.00	\$825.00
BB-30	Pipe, Type 2, Circular, 18" RCP with Flowable Fill Backfill	LF	48	\$235.00	\$11,280.00
BB-33	Pipe, Type 2, Circular, 24" PVC C905 with Flowable Fill Backfill	LF	40	\$400.00	\$16,000.00
BB-34	Pipe, Type 2, Circular, 24" RCP with Flowable Fill Backfill	LF	39	\$270.00	\$10,530.00
BB-37	Pipe, Type 2, Circular, 30" RCP with Flowable Fill Backfill	LF	40	\$500.00	\$20,000.00
BB-45	1.5" Resurfacing	SYS	1589	\$12.00	\$19,068.00
City of Carmel Construction Costs					\$582,300.00
15% Contingency					\$87,345.00
Total City of Carmel Costs					\$669,645.00

A portion of the project will be funded by the Coronavirus State and Federal Fiscal Recovery Funds of the American Rescue Plan. As of the date of this report, the first round of funds from this program is available. The portion of the project cost to be funded from these ARPA funds is \$1,315,355.00. The total amount of the ARPA funds allocated for this project is \$1,447,720.00; leaving a balance of \$132,365.00 available from the ARPA funds that could be applied to any project over runs.

Parcels benefitted by this Drain are currently assessed for the Clara Knotts Drain. Therefore, no changes in the current maintenance assessment shall be required. The maintenance fund for the Clara Knotts drain presently receives \$17,878.66 per year. The \$431.25 paid to Fluid Waste from General Drain Improvement Fund on April 11, 2017 for camera work north of 103rd from Ruckel to Centual Avenue shall be reimbursed from the Clara Knotts maintenance fund.

The costs for this project will be paid from the following sources:

City of Carmel	\$ 669,645.00
Maintenance Fund	\$ 431.25
ARPA Funding	<u>\$1,315,355.00</u>

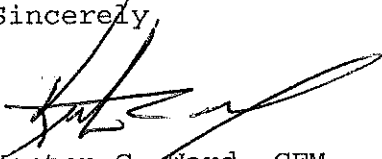
Total: \$1,985,431.25

I have reviewed the drainage shed for the Clara Knotts Drain and upon considering each parcel individually, I believe each parcel within the sub-area of the drainage shed will have equal benefits, by land use, as provided by the drain. I believe that no damages will result to landowners by construction of this drain.

I believe this proposed drain meets the requirements for Urban Drain Classification as set forth in IC-36-9-27-67 to 69. Therefore, this drain shall be designated as an urban drain.

I recommend that the Board set a hearing for this proposal for March 28, 2022.

Sincerely,

A handwritten signature in black ink, appearing to read 'Kenton C. Ward', written over a horizontal line.

Kenton C. Ward, CFM

Hamilton County Surveyor's Office

KCW/pl1

FILED

JUL 31 2015

OFFICE OF HAMILTON COUNTY SURVEYOR

To: Hamilton County Drainage Board

Date: 5-12-2015

Re: CLARA KNOTTS Drain

MICHAEL GOODE, 10340 BROADWAY (Here-in-after "Petitioner"),

hereby petitions the Hamilton County Drainage Board under IC 36-9-27-66 for an arm to be installed to the CLARA KNOTTS Drain in order to serve the property of the petitioner. The petitioner, in support of said petition, advises the Board that:

1. The CLARA KNOTTS Drain is presently on a maintenance program and that land of the petitioner is assessed as benefited by the maintenance of the regulated drain
2. There is no known adequate open or tiled drain connecting the land of the petitioner with the regulated drain;
3. The waters from the petitioners land flow over or through land owned by others to reach the regulated drain;
4. The legal description of lands through which the new regulated drain will run along with the parcel numbers, name and address of each owner of that land is shown on Exhibit "A" which is attached;
5. The general route of the proposed new regulated drain and method of construction is shown on Exhibit "B" which is attached.

~~6. Petitioner agrees to pay all legal and construction costs involved with the construction of the proposed new regulated drain.~~ DOES NOT APPLY, PER ANDREW CONOVER JUNE 16 '15

Signed

Printed

Michael Goode

MICHAEL GOODE

10340 BROADWAY

Ernie Myette

ERNIE MYETTE

10304 BROADWAY

Jacqueline Snowden

Jacqueline Snowden

BROADWAY

A. Jeanie Taylor

A. Jeanie Taylor

10335 BROADWAY

Wesley Hansel

Wesley Hansel

10318 BROADWAY

Meredith L. Carter

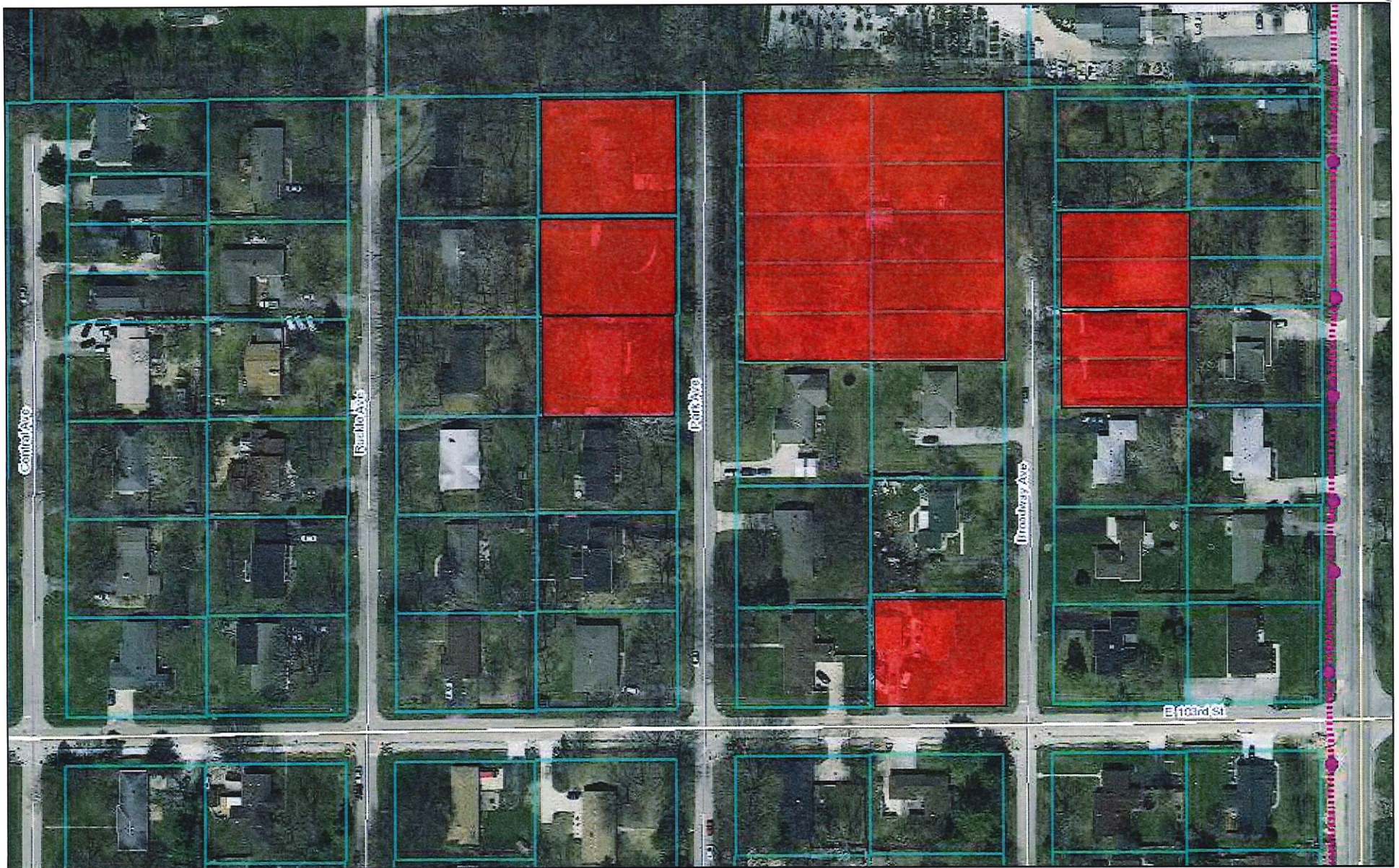
MEREDITH L. CARTER

10330 PARK

REENTER?

Adobe PDF Fillable Form

Clara Knotts Petition



July 31, 2015

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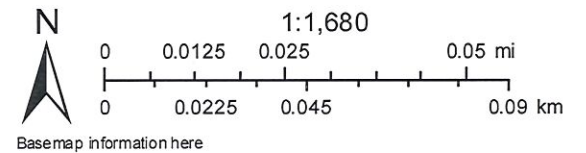


Figure 1: Clara Knotts Drain Stormwater Improvements



103rd &
BROADWAY



	<p>M. Goode 10340 Broadway St Indianapolis, IN 46280-1344</p>
---	--

FILED

JUL 31 2015

OFFICE OF HAMILTON COUNTY SURVEYOR

To: Hamilton County Drainage Board

Date: 5-12-2015 FILED

Re: CLARA KNOTTS Drain

JUN 23 2017

OFFICE OF HAMILTON COUNTY SURVEYOR

MICHAEL GOODE, 10340 BROADWAY (Here-in-after "Petitioner"),

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~~6. Petitioner agrees to pay all legal and construction costs involved with the construction of the proposed new regulated drain.~~ DOES NOT APPLY, PER ANDREW CONOVER JUNE 16 '15

Signed

Printed

Michael Goode

MICHAEL GOODE

10340 BROADWAY

Ernie Myette

ERNIE MYETTE

10304 BROADWAY

Jacqueline Snowden

Jacqueline Snowden

BROADWAY

A. Jeanie Taylor

A. Jeanie Taylor

10315 10335 BROADWAY

Wesley Hassel

Wesley Hassel

10318 BROADWAY

Meredith L. Carter

MEREDITH L. CARTER

10330 PARK

B. S. Patrak

BIJAY PATHAK

10309 10303 Park Ave

Mary Laycock

MARY Laycock

Adobe PDF Ffillable Form

FILED
JUN 23 2017

OFFICE OF HAMILTON COUNTY SURVEYOR

Signature

Printed Name

Printed Address

	ROBERT HOME	10227 N. PARK AVE.
	Aricel Dlaty	10215 N. Park Ave.
	Lynne Davis	10218 N. Park Ave.
	James Smith	10211 N. Park Av.
	Amber Chesfield	10204 BROADWAY ST.
	Walter Tamasik	10203 N. Broadway
	LINDA WARREN	10215 BROADWAY St <u>BLVD.</u>
	T.O. [unclear]	10236 Broadway St.
	Jon Gilchrist	10298 Broadway Ave.
	DAVID KILBURN	10315 BROADWAY ST.
	JEFF LONDEN	10225 BROADWAY
	Andrew W. Jones	10209 Broadway St.
	Amelia Richards	10156 Park Ave.
	Kim McKay	10152 Park Ave
	Natalie Schoeff	10138 N Park Ave
	Mar a [unclear]	580 East 10th St.
	STEPHEN J. JETT	10145 N. PARK
	Bruce Cooley	10109 BROADWAY
	Paul Templeton	10125 Broadway
	Jeanette Pijerell	10130 Broadway St
	Lynda [unclear]	10246 Ruckle St
	Amy Eggleston	10304 N. Park Ave
	Mary Sneed	10305 N Park

CLARA KNOTTS

Drain Petition

FILED
JUN 23 2017

OFFICE OF HAMILTON COUNTY SURVEYOR

Signature	Printed Name	Printed Address
<u>Terry Gordon</u>	<u>Terry Gordon</u>	<u>10330 N. Park Ave.</u>
<u>Michael Timmons</u>	<u>Michael Timmons</u>	<u>10324 N Park Ave</u>
<u>Ryan Clarke</u>	<u>Ryan Clarke</u>	<u>10324 N Broadway St.</u>
<u>Neil Pierce</u>	<u>NEIL PIERCE</u>	<u>10307 N Broadway St.</u>
<u>Chris Cole</u>	<u>Chris Cole</u>	<u>10301 S Rucklert</u>
<u>Francis Coleman</u>	<u>FRANCIS Coleman</u>	<u>10249 Rucklert</u>
<u>Ava Buch Belt</u>	<u>Ava Buch Belt</u>	<u>10227 Rucklert St</u>
<u>Thomas Netherito</u>	<u>THOMAS NETHERITO</u>	<u>10205 RUCKLE ST.</u>
<u>Emily Howell</u>	<u>Emily Howell</u>	<u>10140 RUCKLE ST.</u>
<u>Joani Walsh</u>	<u>JOANI WALSH</u>	<u>10141 RUCKLE ST.</u>
<u>Michael Lingenfelter</u>	<u>Michael Lingenfelter</u>	<u>10123 Rucklert St</u>
<u>Brian E. Hartman</u>	<u>Brian E. Hartman</u>	<u>10116 Rucklert St.</u>
<u>Glenn Jable</u>	<u>Glenn Jable</u>	<u>10130 Rucklert St.</u>
<u>Lester M. Wicker</u>	<u>Lester M. Wicker</u>	<u>10306 N. Park Ave</u>
<u>Keith Mohler</u>	<u>Keith Mohler</u>	<u>10306 N Park Ave</u>
<u>Randy Payne</u>	<u>RANDY PAYNE</u>	<u>10390 N PARK AVE</u>
<u>Wesley Harsel</u>	<u>Wesley Harsel</u>	<u>10318 N. Broadway</u>
<u>John Weiss</u>	<u>John Weiss</u>	<u>10247 N Park Ave</u>
<u>Jacqueline Jones</u>	<u>Jacqueline Jones</u>	<u>10237 N. Park Ave</u>
<u>Jennifer Thomas</u>	<u>Jennifer Thomas</u>	<u>10236 N. Park Ave</u>

RENTED?

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FILED

JUN 23 2017

OFFICE OF HAMILTON COUNTY SURVEYOR

To: Hamilton County Drainage Board

Re: In the matter of the Clara Knotts Drain Petition

Comes now the undersigned individuals, who petition the Hamilton County Drainage Board, per IC 36-9-27, for the reconstruction of the above referenced regulated drain. The undersigned believe the following:

1. They are owners of ten percent (10%) in acreage or more of land area alleged by the petition to be affected by the drain.
2. That as property owners within the drainage shed, they are qualified petitioners.
3. That they now desire that a regulated drain be reconstructed in Clay Township.
4. The names and address of each owner affected by the proposed public drainage are attached hereto, made a part hereof, and marked Exhibit "A", which area of land involved in the proposed drainage area is located in section 11, township 17 north, range 3 east, Hamilton County, Indiana.
5. That the proposed reconstruction consists of Extending storm sewer to serve area along 103rd, Park, Broadway, Ruckle including 102nd, Central and New Jersey.
6. That in the opinion of the Petitioner, the costs, damages, and expenses of the proposed improvement will be less than the benefits which will result to the owners of the land to be benefited thereby.
7. That in the opinion of the Petitioner, the proposed improvement will improve the public health; benefit a public highway; and be of public utility.
8. That Petitioners shall pay the cost of notice and all legal costs including engineering expense if the petition is dismissed.
9. Petitioners shall post a bond, if required, to pay the cost of notice and all legal costs in the case the improvement is not established.

Signature	Printed Name	Printed Address
<i>Fred J Hawk</i>	Fred J Hawk	10302 N. Ruckle Indianapolis
<i>Sandra Aetry</i>	Sandra Aetry	10310 N. Ruckle
<i>Joan Goins</i>	Joan Goins	10330 Ruckle St
<i>Rebecca Nickless</i>	Rebecca Nickless	10340 Ruckle St.
<i>Stephen Buckler</i>	Stephen Buckler	10346 Ruckle St.
<i>Michael Schull</i>	Michael Schull	10399 Ruckle St.
<i>Adriano Lopez</i>	Adriano Lopez	10345 RUCKLE ST.
<i>Patricia Shea-Carpenter</i>	Patricia Shea-Carpenter	10305 Ruckle St.

To: Hamilton County Drainage Board

Re: In the matter of the Clara Knotts Drain Petition

FILED
JUN 23 2017
OFFICE OF HAMILTON COUNTY SURVEYOR

Comes now the undersigned individuals, who petition the Hamilton County Drainage Board, per IC 36-9-27, for the reconstruction of the above referenced regulated drain. The undersigned believe the following:

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2. That as property owners within the drainage shed, they are qualified petitioners.
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4. The names and address of each owner affected by the proposed public drainage are attached hereto, made a part hereof, and marked Exhibit "A", which area of land involved in the proposed drainage area is located in section 11, township 17 north, range 3 east, Hamilton County, Indiana.
5. That the proposed reconstruction consists of extending the drain to provide drainage for Central Avenue, 103rd Street, 102nd Street, Ruckle Avenue, New Jersey Street, Broadway Avenue, and Park Avenue.
6. That in the opinion of the Petitioner, the costs, damages, and expenses of the proposed improvement will be less than the benefits which will result to the owners of the land to be benefited thereby.
7. That in the opinion of the Petitioner, the proposed improvement will improve the public health; benefit a public highway; and be of public utility.
8. That Petitioners shall pay the cost of notice and all legal costs including engineering expense if the petition is dismissed.
9. Petitioners shall post a bond, if required, to pay the cost of notice and all legal costs in the case the improvement is not established.

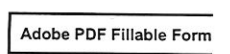
Signature	Printed Name	Printed Address
<u>David S. DeVilbiss</u>	David S. DeVilbiss	10301 Central Avenue, Indianapolis IN 46280
<u>Therese P. DeVilbiss</u>	Therese P. DeVilbiss	10301 Central Avenue, Indianapolis IN 46280
<u>Beverly Heider</u>	Beverly Heider	10321 Central Ave, Indianapolis 46280
<u>J. D. DIEDERICH</u>	J. D. DIEDERICH	10328 Central Ave, Indpls, IN 46280
<u>Audrey Chapman</u>	Audrey Chapman	10355 Central Ave Indpls IN
<u>Tracy Dials</u>	Tracy Dials	10236 Central Indianapolis 46280
<u>Bobbie Miller</u>	Bobbie Miller	10226 CENTRAL IN DPLS 46280
<u>Elda Miller</u>	Elda Miller	10226 CENTRAL INDPLS 46280
<u>Mark Garrison</u>	Mark Garrison	10223 Central Ave Indpls 46280
<u>Sharon Criss</u>	SHARON Criss	10219 Central Ave, Indpls 46280
<u>Nate Williams</u>	Nate Williams	10201 Central Ave, Indpls 46280
<u>W.R. Rice</u>	W.R. Rice	407 E. 102nd st INDY 46280
<u>Sonja McArrel</u>	Sonja McArrel	10227 N. New Jersey Indpls 46280

Clara Knotts

Drain Petition

FILED
JUN 23 2017
OFFICE OF HAMILTON COUNTY SURVEYOR

Signature	Printed Name	Printed Address
	JOE WITTMER	16234 N. New Jersey St. Indpls 46280
	JERRI WILLIAMSON	10202 N. Central Ave Indpls 46280
	BEVERLY A. JOHNSON	10144 N. Central Ave, Indpls 46280
	JEFFREY JOHNSON	10144 N. CENTRAL AVE INDP LS IN 46280
	BARBARA CRAWFORD	10130 CENTRAL AVE Indpls 46280
	TODD FLENTJE	420 E 103 ST INDP LS 46280
	ART EGGERT	16246 CENTRAL AVE Indpls 46280
	ERIC SAMPA	10309 Central Ave, Indpls 46280
	Pam Klink	10120 Central Ave, Indpls 46280
	ROSEMARY BARRICK	10150 Central Ave, Indpls 46280
	CINDY MYERS	10203 N New Jersey St 46280
	ZACH STEELE	10215 N. New Jersey St. 46280
	SUSAN PLEISS	10244 N. NEW JERSEY 46280
	RON PLEISS	10244 N. NEW JERSEY 46280
	BRANDON O'CONNOR	10237 Central Ave 46280
	KEITH CLAYTON	10115 N. CENTRAL AV. INDP LS 46280
	HARRISON AGAN	10224 N New Jersey St 46280
	ERIN HANCHAR	10306 N. NEW JERSEY ST. 46280
	ADAM BECHTEL	10729 N New Jersey St 46280
	MASAJI ODAGAKI	10330 N. New Jersey St 46280
	DONALD BIRKBECK	10247 Central Ave 46280
	HARRY WESMER	525 E 102nd St 46280
	BRIAN TELLJOHANN	10309 N New Jersey St. 46280
	MARCIA BEAULIEU	10300 N. New Jersey St 46280



STATE OF INDIANA)
) ss:
COUNTY OF HAMILTON)

BEFORE THE HAMILTON COUNTY
DRAINAGE BOARD
NOBLESVILLE, INDIANA

IN THE MATTER OF THE
RECONSTRUCTION OF THE
Clara Knotts Drain, Park Broadway Avenue Drain - Phase 2

FINDINGS AND ORDER FOR RECONSTRUCTION

The matter of the proposed Reconstruction of the **Clara Knotts Drain, Park Broadway Avenue Drain - Phase 2 Reconstruction** came before the Hamilton County Drainage Board for hearing **on March 28, 2022**, on the Reconstruction Report consisting of the report and the Schedule of Damages and Assessments. The Board also received and considered the written objection of an owner of certain lands affected by the proposed Reconstruction, said owner being:

Evidence was heard on the Reconstruction Report and on the aforementioned objections.

The Board, having considered the evidence and objections, and, upon motion duly made, seconded and unanimously carried, did find and determine that the costs, damages and expenses of the proposed Reconstruction will be less than the benefits accruing to the owners of all land benefited by the Reconstruction.

The Board having considered the evidence and objections, upon motion duly made, seconded and unanimously carried, did adopt the Schedule of Assessments as proposed, subject to amendment after inspection of the subject drain as it relates to the lands of any owners which may have been erroneously included or omitted from the Schedule of Assessments.

The Board further finds that it has jurisdiction of these proceedings and that all required notices have been duly given or published as required by law.

Wherefore, it is ORDERED, that the proposed Reconstruction of the **Clara Knotts Drain, Park Broadway Avenue Drain - Phase 2 Reconstruction** be and is hereby declared established.

Thereafter, the Board made inspection for the purpose of determining whether or not the lands of any owners had been erroneously included or excluded from the Schedule of Assessments. The Board finds on the basis of the reports and findings at this hearing as follows:

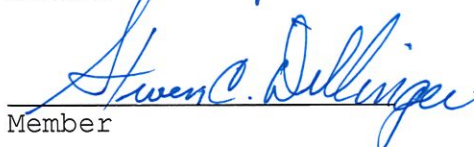
HAMILTON COUNTY DRAINAGE BOARD



PRESIDENT



Member



Member

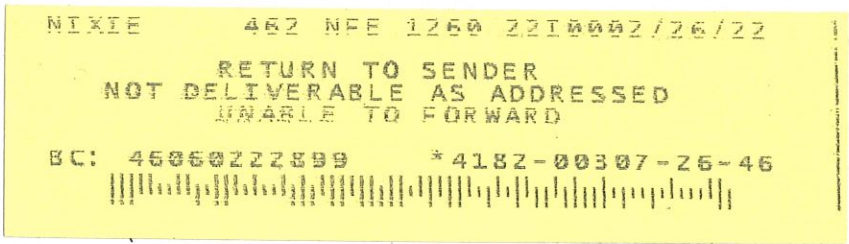
ATTEST: 
Executive Secretary

Returned -
03/03/2022

OFFICE OF
HAMILTON COUNTY DRAINAGE BOARD
February 25, 2022

Notice of Hearing on Reconstruction & Schedule of Assessments and Damages on the **Clara Knotts Drain, Park Broadway Avenue Drain – Phase 2.**

CAMNA LLC
10145 N Central Ave
Carmel, IN 46280



Under the Indiana Drainage Code, all land which drains directly, or indirectly, may be assessed for either maintenance cost or reconstruction cost within the drain. In making the calculation for each parcel, the Drainage Board must calculate the percentage of the cost attributable to each parcel of land benefitted. The Drainage Board has received a reconstruction report and schedule of assessments which affects your land. The purpose of the reconstruction project is to perform work which will substantially improve the drainage for the entire watershed served by the drain.

You are hereby notified that the reconstruction report of the County Surveyor and the schedule of assessments made by the Drainage Board have been filed and are available for public inspection in the office of the County Surveyor. The chart below contains your proposed assessment and your percentage of the total reconstruction assessment.

The reconstruction report of the Surveyor and schedule of damages and benefits as determined by the Drainage Board for the proposed improvement known as the **Clara Knotts Drain, Park Broadway Avenue Drain – Phase 2** have been filed and are available for inspection in the office of the County Surveyor. The schedule of assessments shows the following lands in your name are affected as follows. This assessment is not a charge for services associated with regulating the quality of storm water within your city or town.

Description of Land	Acres Benefited	Damages	Reconst. Assmt.	% of Total	Maint. Assmt.
17-13-11-04-03-041.000					
S11 T17 R3 Northridge/Carmel Clay Lot Pt 255,253,254	*	Zero	*	*	*

- * To be paid by ARPA funds (American Rescue Plan) and City of Carmel.
- * No change in current maintenance assessment rates.

The hearing on the Surveyor’s reconstruction report and on the schedules of damages and assessments are set for hearing at **9:00 A.M. on March 28, 2022** in the Commissioner’s Court. The law provides that objections must be written and filed not less than 5 days before the date of the hearing. Objections may be for causes as specified by law and which are available at the Surveyor’s Office. Written evidence in support of objections may be filed. The failure to file objections constitutes a waiver of your right to thereafter object, either before the Board or in court on such causes, to any final action of the Board. On or before the day of the hearing before the Board, the Surveyor shall and any owner of affected lands may cause written evidence to be filed in support of or in rebuttal to any filed objections.

HAMILTON COUNTY DRAINAGE BOARD
One Hamilton County Square, Ste. 188
Noblesville, IN 46060-2230

For a copy of the Surveyor’s Report to the Drainage Board and a copy of the map, if applicable, please go to www.hamiltoncounty.in.gov/drainageboardnotices.

BEFORE THE HAMILTON COUNTY DRAINAGE BOARD
IN THE MATTER OF

**Clara Knotts Drain,
Park Broadway Avenue Drain Phase 2**

NOTICE

To Whom It May Concern and: CAMNA, LLC

Notice is hereby given of the hearing of the Hamilton County Drainage Board concerning the reconstruction of the **Clara Knotts Drain, Park Broadway Avenue Drain Phase 2** on **March 28, 2022** at **9:00 A.M.** in Commissioners Court at the Historic Courthouse, 2nd Floor Historic Courtroom at 33 North 9th Street, Noblesville, Indiana. Construction and maintenance reports of the Surveyor and the Schedule of Assessments proposed by the Drainage Board have been filed and are available for public inspection in the office of the Hamilton County Surveyor.

Hamilton County Drainage Board

Attest: Lynette Mosbaugh

ONE TIME ONLY

STATE OF INDIANA)
) SS BEFORE THE HAMILTON
)
COUNTY OF HAMILTON) DRAINAGE BOARD

IN THE MATTER OF **Clara Knotts Drain, Park Broadway Avenue
Drain, Phase 2**

NOTICE

Notice is hereby given that the Hamilton County Drainage Board at its regular meeting **March 28, 2022** adopted the reconstruction report of the Surveyor and the Amended Schedule of damages and assessments including annual assessment for periodic maintenance, finding that the costs, damages and expense of the proposed improvement would be less than the benefits which will result to the owner of lands benefited thereby.

The Board issued an order declaring the proposed improvement established. Such findings and order were marked filed and are available for inspection in the Office of the Hamilton County Surveyor.

If judicial review of the findings and order of the Board is not requested pursuant to Article VIII of the 1965 Indiana Drainage Code as amended within twenty (20) days from the date of publication of this notice, the findings and order shall become conclusive.

HAMILTON COUNTY DRAINAGE BOARD

BY: Christine Altman
PRESIDENT

ATTEST: Lynette Mosbaugh
SECRETARY