

Indiana Department of Environmental Management Office of Water Quality Wetlands Section

Publication Date: April 16, 2024

PUBLIC NOTICE

IDEM ID Number: 2024-233-3-JLB-A

Corps of Engineers ID Number: LRL-2022-00973-sjk

Closing Date: May 7, 2024

To all interested parties:

This letter shall serve as a formal notice of the receipt of an application for **Section 401 Water Quality Certification** by the Indiana Department of Environmental Management (IDEM). The purpose of the notice is to inform the public of active applications submitted for water quality certification under Section 401 of the Clean Water Act (33 U.S.C. § 1341) and to solicit comments and information on any impacts to water quality related to the proposed project. IDEM will evaluate whether the project complies with Indiana's water quality standards as set forth at 327 IAC 2.

1. Applicant: Lantz McElroy

Arbor Homes

9225 Harrison Park Court Indianapolis, IN 46216 **2. Agent:** Patrick Ewbank

Davey Resource Group 5641 W. 73rd St. Indianapolis, IN 46278

3. Project location: Bartholomew County

Latitude 39.232698, Longitude -85.947813

The project is located 0.70-mile south of West Lowell Road and County Road N 200 W in Columbus, Indiana.

4. Affected waterbody: Palustrine Scrub-Shrub Wetland, DNR Mitigation Site

5. Project Description: Arbor Homes plans to develop the Sutter Place subdivision, which includes 0.222 acre of impacts to a DNR

mitigation site. To compensate for these impacts, the applicant proposes to purchase 0.67 wetland credits through the DNR Stream and Wetland Mitigation Program In-Lieu Fee. Additional information may be found online at

https://www.in.gov/idem/5474.htm

Comment period: Any person or entity who wishes to submit comments or information relevant to this project may do so by the

closing date noted above. Only comments or information related to water quality or potential impacts of the project on water quality can be considered by IDEM in the water quality certification review process.

Public Hearing: Any person may submit a written request that a public hearing be held to consider issues related to water quality

in connection with the project detailed in this notice. The request for a hearing should be submitted within the comment period to be considered timely. The request should also state the reason for the public hearing as

specifically as possible to assist IDEM in determining whether a public hearing is warranted.

Questions? Additional information may be obtained from Jake Brinkman, Project Manager, by phone at 317-306-8995 or by

e-mail at jbrinkma@idem.in.gov. Please address all correspondence to the project manager and reference the IDEM project identification number listed on this notice. Indicate if you wish to receive a copy of IDEM's final

decision. Written comments and inquiries may be forwarded to:

Indiana Department of Environmental Management

100 North Senate Avenue MC65-42 WOS IGCN 1255

Indianapolis, Indiana 46204-2251 FAX: 317/232-8406

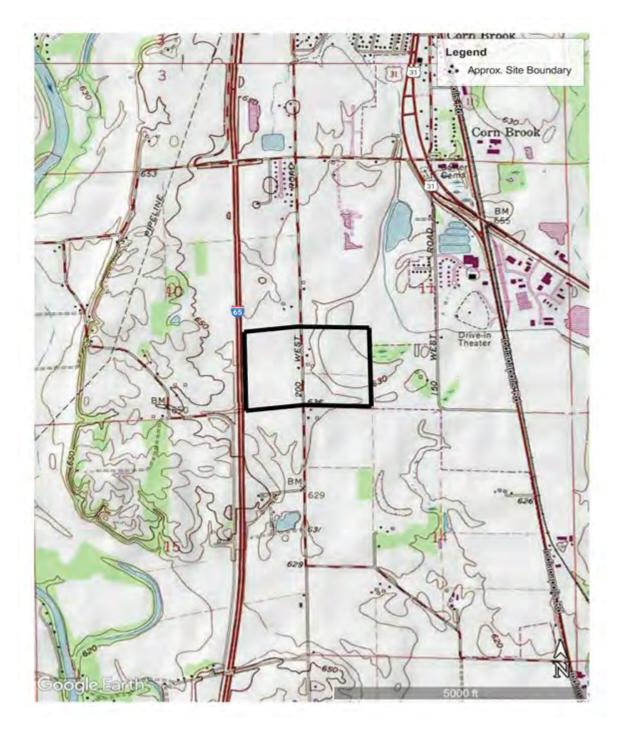


Figure 1. USGS 7.5-minute series of the Columbus, Indiana topographic quadrangle.

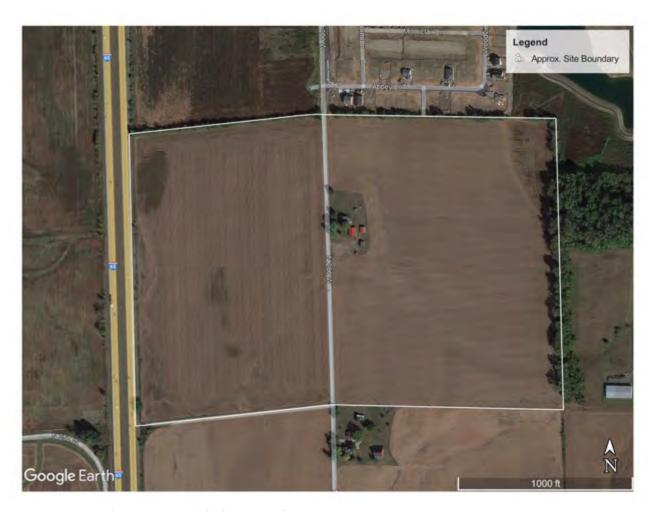


Figure 2. October 2019 aerial photograph.

GENERAL NOTES:

THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING, OR VERIFYING THAT ALL PERMITS AND APPROVALS ARE OBTAINED FROM THE RESPECTIVE CITY, COUNTY, AND STATE AGENCIES PRIOR TO

PROJECT LOCATION

- 2) IT SHALL BE THE CONTRACTORS RESPONSIBILITY TO DETERMINE THE EXACT LOCATIONS OF ALL EXISTING UTILITIES IN THE VICINITY OF THE CONSTRUCTION AREA PRIOR TO STARTING
- 3) IT SHALL BE THE CONTRACTORS RESPONSIBILITY TO NOTIFY AND COORDINATE CONSTRUCTION
- 4) ALL QUANTITIES ARE ESTIMATES AND SHALL BE CONFIRMED BY THE BIDDING CONTRACTORS
- OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION (OSHA) STANDARDS FOR EXCAVATIONS
- 6) EXCAVATIONS EXCEEDING TWENTY (20) FEET IN DEPTH REQUIRE A TRENCH SAFETY SYSTEM DESIGNED BY A REGISTERED PROFESSIONAL ENGINEER.
- 7) IT SHALL BE THE RESPONSIBILITY OF THE DEVELOPER AND CONTRACTOR TO MAINTAIN QUALITY
- 9) THE ENGINEER AND/OR OWNER DISCLAIM ANY ROLE IN THE CONSTRUCTION MEANS AND METHODS
- 10) ANY FIELD TILES ENCOUNTERED DURING EXCAVATION SHALL BE REPAIRED AND CONNECTED TO NEW STORM SEWERS AND POSITIVE DRAINAGE PRESERVED.
- 11) IT SHALL BE THE RESPONSIBILITY OF THE DEVELOPER TO CONFIRM THAT ALL LANDSCAPE EQUIREMENTS ARE MET AND CONFORM TO APPLICABLE LOCAL STANDARDS.
- 12) THE SITE DOES LIE IN A SPECIAL FLOOD HAZARD AREA AS ESTABLISHED BY THE FEDERAL EMERGENCY MANAGEMENT AGENCY - NATIONAL FLOOD INSURANCE PROGRAM, WHEN PLOTTED BY
- 13) BEARINGS, DIMENSIONS AND EASEMENTS ARE SHOWN FOR REFERENCE ONLY. SEE RECORD SURVEYS & PLAT FOR EXACT INFORMATION.
- 14) A WETLANDS DELINEATION REPORT BY RON L. DIXON NATURAL RESOURCE CONSULTING, INC., MARCH 2022 INDICATED 2 WETLANDS NEAR THE NORTHEAST CORNER OF THE PROJECT.
- 15) ALL WATER MAINS, HYDRANTS, AND WATER VALVES SHALL BE INSPECTED AND SHALL COMPLY WITH BACKFILL, BEDDING, AND THRUST BLOCK REQUIREMENTS PER EASTERN BARTHOLOMEW WATER
- 16) ALL PAVING WITHIN THE EXISTING AND PROPOSED CITY RIGHT OF WAY SHALL CONFORM TO THE REQUIREMENTS OF THE CITY. CONTRACTOR SHALL CONTACT THE CITY TO SCHEDULE A PRE-CONSTRUCTION MEETING TO REVIEW THE DEPARTMENT'S CONSTRUCTION REQUIREMENTS, STAFF NOTIFICATION REQUIREMENTS, REQUIRED INSPECTIONS FOR CERTAIN STAGES OF THE WORK AND TO REVIEW THE AUTHORITY OF THE CITY AS IT RELATES TO WORK WITHIN THE EXISTING AND
- 17) IF IT WILL BE NECESSARY TO RELOCATE EXISTING UTILITIES DUE TO A CONFLICT. THE EXPENSE OF SUCH RELOCATION SHALL BE THE RESPONSIBILITY OF THE DEVELOPER.

ERRORS AND OMISSIONS STATEMENT

DESIGN PROFESSIONAL CERTIFYING PLANS FOR THE PROJECT ACKNOWLEDGES HIS PROFESSIONAL RESPONSIBILITY FOR ENSURING THAT ALL WORK IS CORRECT, ACCURATE AND COMPLIES WITH ALL APPROPRIATE LAWS, STANDARDS, REGULATIONS AND ORDINANCES. IF AN ERROR OR OMISSION IS FOUND, THE DESIGN PROFESSIONAL ACCEPTS FULL RESPONSIBILITY AND SHALL DETERMINE A SOLUTION THAT COMPLIES WITH ALL APPROPRIATE LAWS, STANDARDS, REGULATIONS AND ORDINANCES. IF SUCH AN ERROR OR OMISSION IS FOUND, THE DEVELOPER IS NOT RELIEVED OF COMPLYING WITH ALL APPROPRIATE LAWS, STANDARDS, REGULATIONS AND ORDINANCES.

| DESIGN DATA | | |
|--------------------|--|--|
| CURRENT ZONING | RTc* | |
| TOTAL ACRES | 20.21 AC | |
| TOTAL LOTS | 50 LOTS | |
| DENSITY | 2.47 LOTS/ACRE | |
| COMMON AREA | 8.95 AC | |
| POND AREA (N.P.) | 2.15 AC | |
| FRONT YARD SETBACK | 25' MIN. (10' FOR GENESIS LOTS) | |
| SIDE YARD SETBACK | 5' MIN. (0', 10' AGGREGATE FOR GENESIS LOTS) | |
| REAR YARD SETBACK | 5' MIN. | |
| SPEED LIMIT | 25 MPH | |
| | -2021-008 WITH COMMITMENTS R. #2022005562 ON 6/1/2022 | |

OPERATING AUTHORITIES

COMCAST CABLE ATTENTION: TOM ARMSTRONG 1470 JACKSON STREET COLUMBUS, INDIANA 47201 (800)-934-6489

CENTERPOINT ENERGY ATTENTION: MATTHEW MURRAY 2345 E. MAIN ST. DANVILLE, INDIANA 46122

ATTENTION: TUCKER SETTLE 2727 CENTRAL AVENUE COLUMBUS, INDIANA 47201

ATTENTION: TROY BISHOP 420 7TH STREET, FLOOR 1 COLUMBUS, INDIANA 47201 CITY OF COLUMBUS ENGINEERING ATTENTION: ANDREW BECKORT. PE 123 WASHINGTON STREET COLUMBUS, INDIANA 47201 812-376-2540

COLUMBUS CITY UTILITIES ATTENTION: ASHLEY GETZ, PE 1111 MCCLURE ROAD COLUMBUS, INDIANA 47201

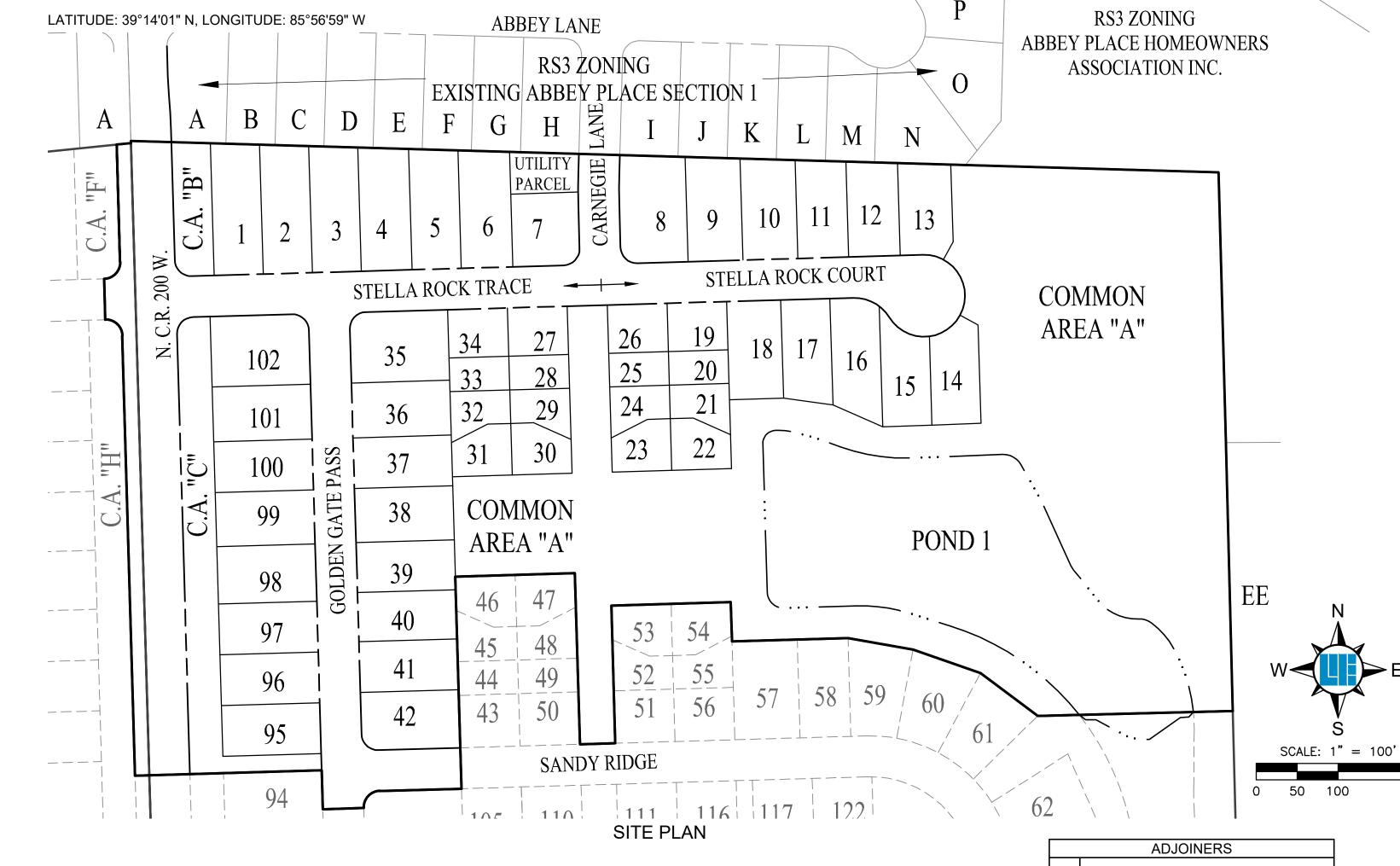
BARTHOLOMEW COUNTY SURVEYOR ATTENTION: TOM FINKE 440 THIRD STREET, SUITE 400 COLUMBUS, IN 47201

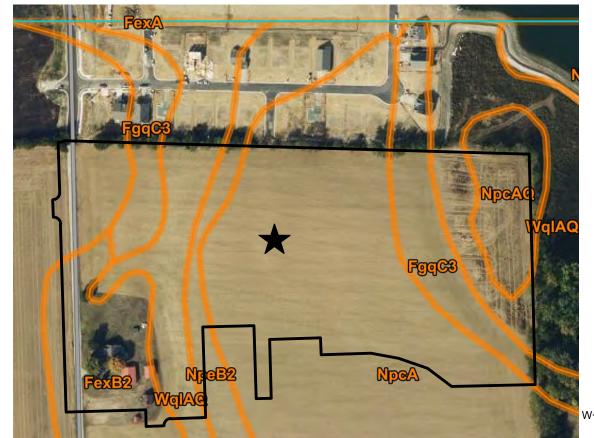
EASTERN BARTHOLOMEW WATER CORPORATION ATTENTION: DONALD SMITH JR. 2413 W. 700 N. TAYLORSVILLE, IN 47280 812-526-9777

CONSTRUCTION PLANS FOR

SUTTER PLACE MAJOR SUBDIVISION SECTION 1

3535 N 200 W COLUMBUS, IN 47201





SOILS MAP

PROJECT LOCATION

SEE SHEET C204 FOR SOIL DEFINITIONS.

| CN | ocAQ | |
|-----|-------|---------------|
| | VqIAQ | |
| *** | | |
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| | | |
| | | N A |

NO SCALE

SOIL SERIES

| FgqC3 | FOX-CASCO SANDY LOAMS, 6 TO 12 PERCENT SLOPES, SEVERELY ERODED |
|-------|--|
| NpcA | NINEVAH GRAVELLY SANDY LOAM, 0 TO 2 PERCENT SLOPES |
| NpcAQ | NINEVAH GRAVELLY SANDY LOAM, 0 TO 2 PERCENT SLOPES, RARELY FLOODED |
| NpeB2 | NINEVAH SANDY LOAM, 2 TO 6 PERCENT SLOPES, ERODED |
| WqIAQ | WESTLAND CLAY LOAM, 0 TO 1 PERCENT SLOPES, RARELY FLOODED |

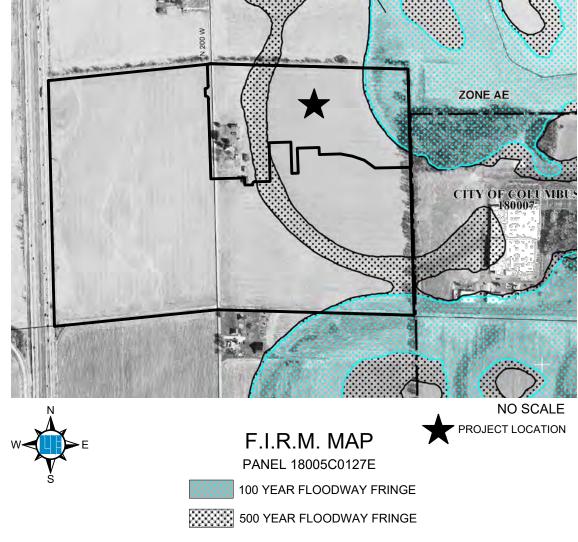
FOX LOAM, 2 TO 6 PERCENT SLOPES, ERODED

FOX LOAM, 0 TO 2 PERCENT SLOPES

DESCRIPTION

| | LOT | OWNER NAME | |
|--|-----|---|----|
| | Α | ABBEY PLACE HOMEOWNERS ASSOCIATION INC. | |
| | В | DOPHER, CAITLIN M | |
| | С | CLAYTON PROPERTIES GROUP INC | |
| | D | CLAYTON PROPERTIES GROUP INC | |
| | Е | ALLA, SRINIVAS | |
| | F | BROWN, JAMES D & MARGARET O | |
| | G | CLARK, JOSHUA W | |
| | Н | STIGDON, SAMANTHA & TOBY | |
| | ı | GOMMEL, DYLAN WAYNE | |
| | J | BUCHANAN, JOSEPH M | |
| | K | JANAPALA, NARESHKUMAR | |
| | L | BRANSTETTER, KARRY A & RYAN A | |
| | М | BRYANT, BILLY J JR & KELSAY L | 50 |
| | N | COCKERHAM, CHAD M | 93 |
| | 0 | SMITLEY, SUSAN K & JOSHUA A | |
| | Р | MALIK, ANUBHAV & BHARDWAJ, GARIMA | |
| | Q | AULT, CHRISTOL D & JASON W | |
| | R | DORN, CHRISTOPHER GARY | |
| | S | FOX, CHRISTOPHER W II & WHITNEY J | |
| | T | ALVARADO, LANDA MIGUEL & ALVARADO NATALIE | |
| | U | SHIRSATH, CHETAN V & LAKADE ASHWINEE | |
| | V | DOUGLASS, SARA & BROOKS, THOMAS | |
| | W | PATTINGILLANGELA, J | |
| | Х | PATIL, NILAKSHI VASUDEO & PANDY, AMIT KUMAR | |
| | Υ | ETHERTON, CHASITY A | |
| | Z | MADRID-AMARILLAS, GERMAN A | |
| | AA | SHELLEY, JOSHUA D | |
| | BB | MA HAIBO LIU ZIYUE (JTWRS) | |
| | CC | OLSON, CHARLES L II & JESSICA M | |
| | DD | COLUMBUS CITY UTILITIES | |
| | EE | DIAMET CORPORATION | |

EX. POND



| SHEET INDEX | | |
|-------------|---|--|
| SHEET NO. | DESCRIPTION | |
| C001 | TITLE SHEET | |
| C100-C101 | EXISTING CONDITIONS & DEMOLITION PLAN | |
| C200-C201 | STORMWATER POLLUTION PREVENTION PLAN-PHASE I | |
| C202-C203 | STORMWATER POLLUTION PREVENTION PLAN PHASE II | |
| C204-C205 | STORMWATER POLLUTION PREVENTION DETAILS & SPECIFICATION | |
| C300-C301 | GRADING PLAN | |
| C400-C402 | STREET PLAN AND PROFILES | |
| C403 | INTERSECTION & CUL-DE-SAC DETAILS | |
| C404-C405 | TRAFFIC CONTROL & MAILBOX PLAN | |
| C406 | MAINTENANCE OF TRAFFIC PLAN | |
| C407 | DETOUR PLAN | |
| C500-C502 | SANITARY SEWER PLAN & PROFILES | |
| C503 | SANITARY FORCE MAIN PLAN & PROFILE | |
| C504-C505 | SANITARY SEWER DETAILS & SPECIFICATIONS | |
| C506-C507 | LIFT STATION DETAILS & SPECIFICATIONS | |
| C600-C603 | STORM SEWER PLAN & PROFILES | |
| C700 | WATER MAIN PLAN | |
| C701-C704 | WATER MAIN DETAILS & SPECIFICATIONS | |
| C800 | GAS MAIN LOWERING PLAN & PROFILE | |
| C900 | GENERAL DETAILS & SPECIFICATIONS | |
| L100-L101 | LANDSCAPE PLAN | |
| L102 | LANDSCAPE DETAILS & SPECIFICATIONS | |
| 1-11 | CITY OF COLUMBUS TYPICAL CONSTRUCTION GUIDELINES & DETA | |

PROJECT BENCHMARK

PER NGS DATA SHEET JZ2092

"DESCRIBED BY COAST AND GEODETIC SURVEY 1947 AT COLUMBUS AT COLUMBUS, AT THE SOUTHWEST CORNER OF THE COURT HOUSE GROUNDS, 45.5 FEET EAST OF THE CENTER LINE OF JACKSON STREET, 45.0 FEET NORTH OF THE CENTER LINE OF 2ND STREET. 2 FEET INSIDE A CONCRETE CURB AROUND THE COURT HOUSE LAWN ABOUT 1.5 FEET ABOVE THE INTERSECTION AND SET IN THE TOP OF A CONCRETE POST PROJECTING 2 INCHES."

ELEV. 627.82 NAVD 88

CUT SQUARE ON THE EAST SIDE OF THE HEADWALL APPROXIMATELY 10' NORTH OF THE CENTERLINE OF AN ASPHALT DRIVE AND APPROXIMATELY 730 FEET WEST OF THE INTERSECTION OF THE ASPHALT DRIVE AND COUNTY ROAD 200 WEST WEST OF THE SUBJECT ELEV.635.58 (NAVD 88)

MAG NAIL ON THE EDGE OF ASPHALT OF COUNTY ROAD 200 WEST APPROXIMATELY 20 FEET NORTH OF THE SUBJECT PARCEL. ELEV. 634.88 (NAVD 88)

OWNER ARBOR HOMES

9225 HARRISON PARK COURT INDIANAPOLIS, INDIANA 46216 TELEPHONE: (317) 827-6643 CONTACT PERSON: LANTZ MCELROY, P.E. EMAIL: LANTZM@YOURARBORHOME.COM

PLANS PREPARED BY

10505 N. COLLEGE AVE INDIANAPOLIS, INDIANA 46280 TELEPHONE: (317) 846-6611 CONTACT PERSON: KEVIN C. SUMNER, P.S. EMAIL: SUMNERK@WEIHE.NET



811 or 800-382-5544 24 Hours a Day, 7 Days a Week. PER INDIANA STATE LAW IC 8-1-26. IT IS AGAINST THE LAW TO EXCAVATE WITHOUT NOTIFYING THE UNDERGROUND

W210486-1

Appendix A: Water Resources - Sutter Place Impacts through Abbey Place



DAVEY **
Resource Group

Date: November 22, 2022

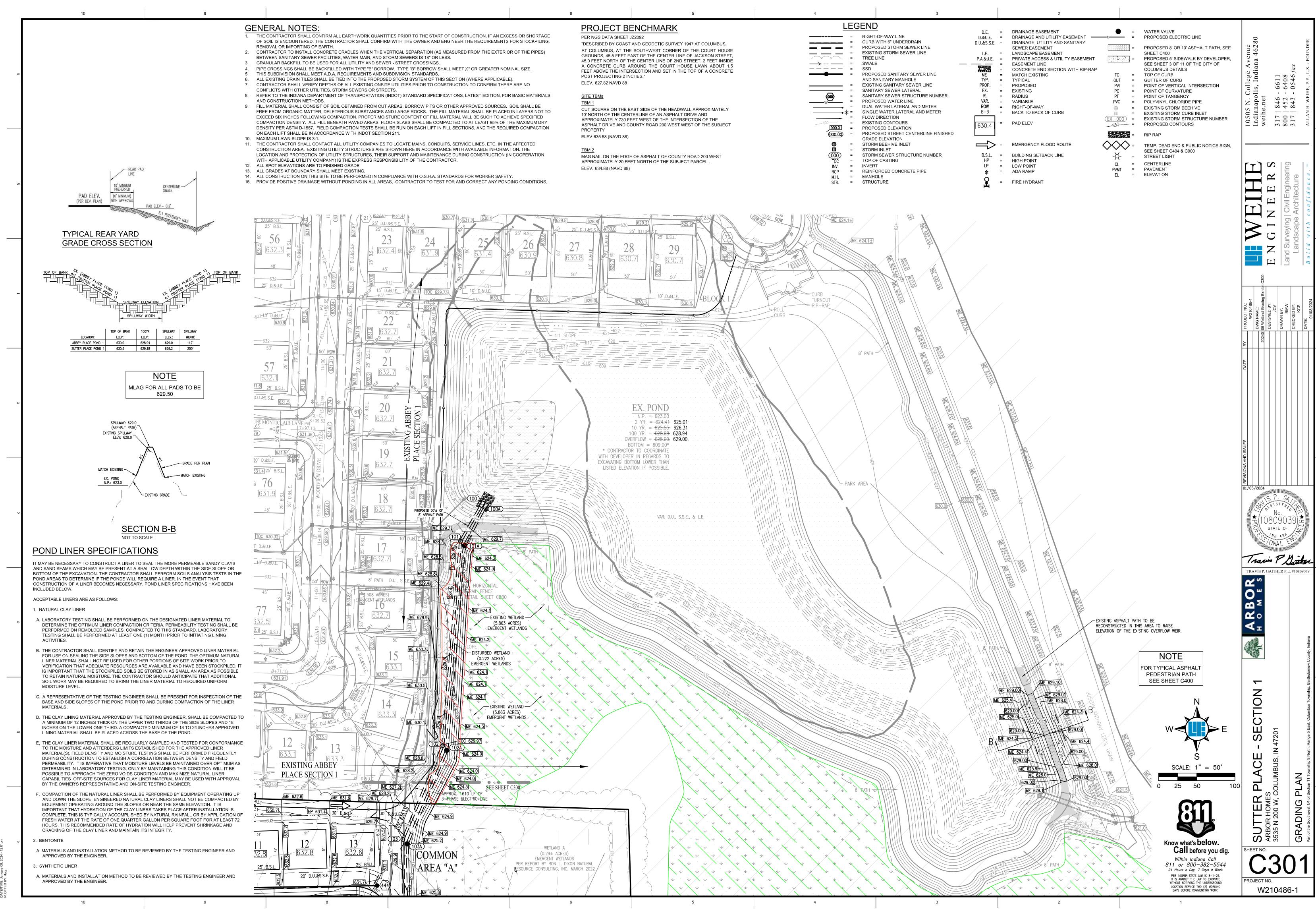
German Township, Bartholomew County, IN

Sources: National Agricultural Imagery Program Hybrid. Imagery Date 2020.

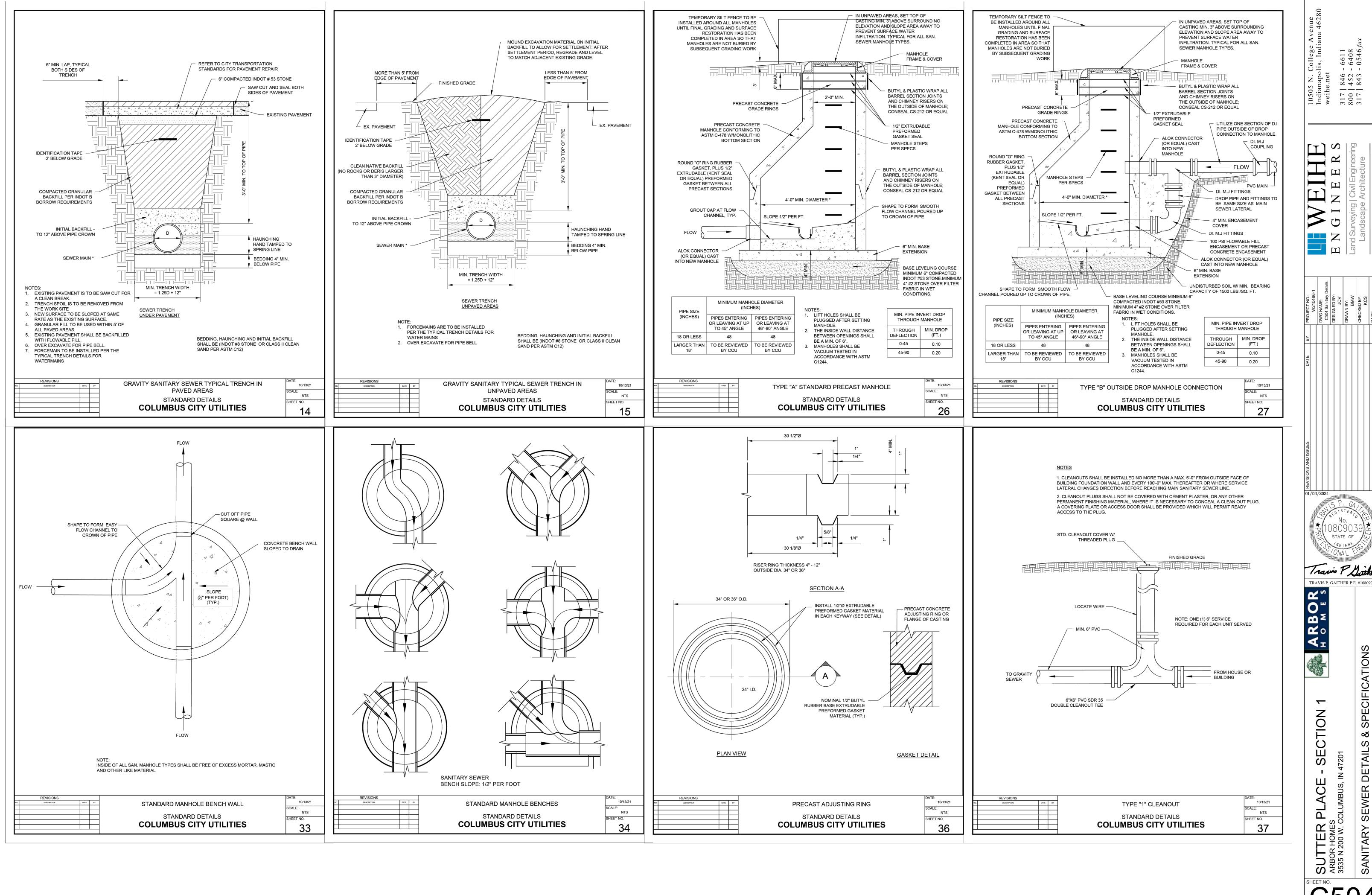
280 560

560 1,120 Fee





LOCATION: H:\2021\W210486\Engineering\design\exhibits\Wetland Disturbance\20240109 Wetland LAYOUT: C301



SUTTER ARBOR HOMES 3535 N 200 W, C W210486-1

NOIT S

SEWER

∞ 3

1 1 1

| 846 | 452 | 843

317 800 317



Photograph 3 - Wetland A, Data Point 1 facing south.



Photograph 4 - Wetland A, Data Point 1 facing west.

Davey Resource Group November 2022



Photograph 5 - Upland Data Point 2 facing north. Wetland A to east.



Photograph 6 - Upland Data Point 2 facing east. Wetland A in foreground.

Davey Resource Group November 2022