



US Army Corps
of Engineers®
Little Rock District

JOINT PUBLIC NOTICE

CORPS OF ENGINEERS – STATE OF ARKANSAS

Application Number: SWL-2017-000159-1

Date: April 24, 2020

Comments Due: May 19, 2020

TO WHOM IT MAY CONCERN: Comments are invited on the work described below. Please see the Public Involvement section for details on submitting comments.

Point of Contact. If additional information is desired, please contact the regulator, Justin Newcomb, telephone number: (501) 340-1379, mailing address: Little Rock District Corps of Engineers, Regulatory Division, PO Box 867, Little Rock, Arkansas 72203-0867, email address: justin.e.newcomb@usace.army.mil

Project Information. Pursuant to Section 404 of the Clean Water Act (33 U.S. Code 1344), notice is hereby given that

**David Hopkins
City of Little Rock Public Works Department
701 West Markham St.
Little Rock, AR 72201**

has requested authorization for the placement of dredged and fill material in waters of the United States associated with filling 680 linear feet of an unlined channel section of an unnamed tributary of Rock Creek, locally referenced as Briarwood Ditch. The proposed project is located in an unnamed tributary of Rock Creek, in the NE 1/4 of section 1, T. 1 N., R. 13 W., Little Rock, Pulaski County, Arkansas.

The project purpose is to improve drainage conditions along Briarwood Ditch at Sun Valley Road in order to reduce flooding of residential structures. Additionally, the proposed project will help to prevent erosion and reduce flooding of Sun Valley Rd. during high flows.

The project involves an upstream extension of the existing concrete-lined channel in Briarwood Ditch from the existing concrete channel on Sun Valley Rd. The unlined portion of the channel will be extended 680 linear feet with reinforced rectangular concrete channel within the existing alignment.

The existing condition of the unlined Briarwood Ditch portion is a channelized 18-foot-wide by 5-foot-deep intermittent stream that flows into an existing 15.75-foot-wide by 5-foot-deep concrete channel. Riprap and rock walls exist in various locations throughout the unlined portion of the channel.

Compensatory mitigation requirements for impacts to waters of the United States (WOUS) would be assessed utilizing the 2011 Little Rock District Stream Method. The applicant proposes to mitigate for unavoidable impacts by purchasing stream credits from an approved mitigation bank that services the area.

The location and general plan for the proposed work are shown on the enclosed sheets.

Water Quality Certification. By copy of this public notice, the applicant is requesting water quality certification from the Arkansas Department of Environmental Quality (ADEQ) in accordance with Section 401(a)(1) of the Clean Water Act. Upon completion of the comment period and a public hearing, if held, a determination relative to water quality certification will be made. Evidence of this water quality certification or waiver of the right to certify must be submitted prior to the issuance of a Corps of Engineers permit.

Cultural Resources. A Corps staff archeologist will evaluate the proposal for compliance with Section 106 of the National Historic Preservation Act, including identification and evaluation of cultural resources potentially impacted by the proposal's implementation in waters of the United States. The District Engineer invites responses to this public notice from Native American Nations or tribal governments; Federal, State, and local agencies; historical and archeological societies; and other parties likely to have knowledge of or concerns with historic properties in the area.

Endangered Species. Our preliminary determination is that the proposed activity will not affect listed Endangered Species or their critical habitat. A copy of this notice is being furnished to the U.S. Fish and Wildlife Service and appropriate state agencies and constitutes a request to those agencies for information on whether any listed or proposed-to-be-listed endangered or threatened species may be present in the area which would be affected by the proposed activity.

Floodplain. We are providing copies of this notice to appropriate floodplain officials in accordance with 44 Code of Federal Regulations (CFR) Part 60 (Floodplain Management Regulations Criteria for Land Management and Use) and Executive Order 11988 on Floodplain Management.

Section 404(b)(1) Guidelines. The evaluation of activities to be authorized under this permit, which involves the discharge of dredged or fill material will include application of guidelines promulgated by the Administrator, Environmental Protection Agency, under authority of Section 404(b) of the Clean Water Act. These guidelines are contained in 40 Code of Federal CFR 230.

Public Involvement. Any interested party is invited to submit to the above-listed POC written comments or objections relative to the proposed work on or before **May 19, 2020**. Substantive comments, both favorable and unfavorable, will be accepted and made a part of the record and will receive full consideration in determining whether this work would be in the public interest. The decision whether to issue a permit will be based on an evaluation of the probable impact including cumulative impacts of the proposed activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefit, which reasonably may be expected to accrue from the proposal, must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the proposal will be considered including the cumulative effects thereof; among those are conservation, economics, aesthetics, general environmental concerns, wetlands, historic properties, fish and wildlife values, flood hazards, floodplain values, land use, navigation, shoreline erosion and

accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production, mineral needs, considerations of property ownership and, in general, the needs and welfare of the people.

The Corps of Engineers is soliciting comments from the public; Federal, state, and local agencies and officials; Native American Nations or tribal governments; and other interested parties in order to consider and evaluate the impacts of this proposed activity. Any comments received will be considered by the Corps of Engineers to determine whether to issue, modify, condition or deny a permit for this proposal. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the proposed activity.

Any person may request in writing within the comment period specified in this notice that a public hearing be held to consider this application. Requests for public hearings shall state, with particularity, the reasons for holding a public hearing. The District Engineer will determine if the issues raised are substantial and whether a hearing is needed for making a decision.

NOTE: The mailing list for this Public Notice is arranged by state and county(s) where the project is located, and includes any addressees who have asked to receive copies of all public notices. Please discard notices that are not of interest to you. If you have no need for any of these notices, please advise us so that your name can be removed from the mailing list.

Enclosures

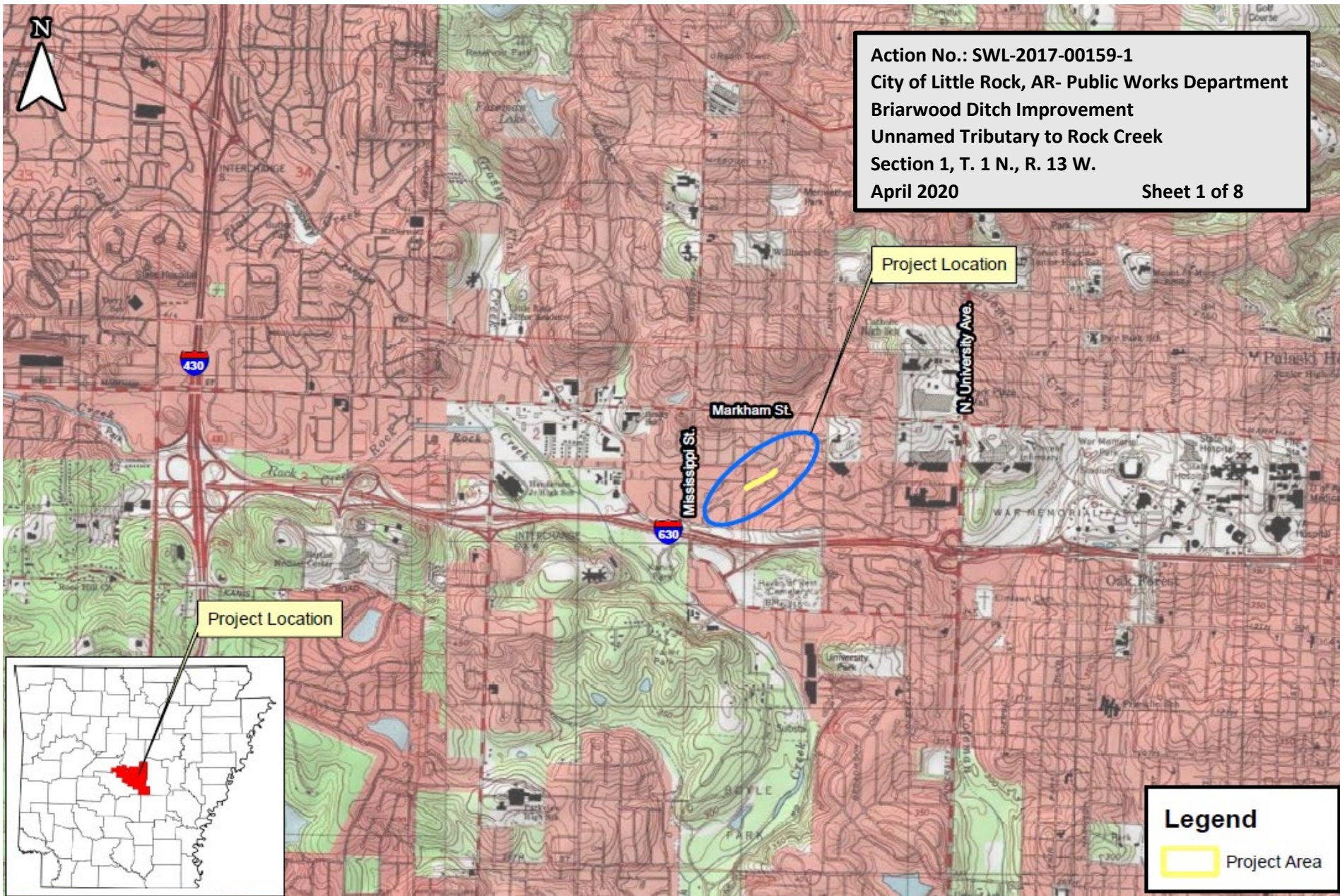
Approximate Coordinates of Project Center

Latitude: **34.749039**

Longitude: **-92.354436**

UTM Zone: **15N** North: **3845402**

East: **559088**









Action No.: SWL-2017-00159-1
City of Little Rock, AR- Public Works Department
Briarwood Ditch Improvement
Unnamed Tributary to Rock Creek
Section 1, T. 1 N., R. 13 W.
April 2020

Sheet 3 of 8



Legend

-  Existing Concrete-lined Channel
-  Proposed Concrete-Lined Channel (680 feet)



PROJECT LOCATION AND VICINITY (ALTERNATIVE 1)

Briarwood Area Drainage Improvements
CLR PROJECT 03-17-DR-235
Little Rock, Pulaski County, Arkansas
2017 Aerial Image - ADOP GIS Information

Lat: 34.749039°
Long: -92.354436°

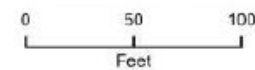
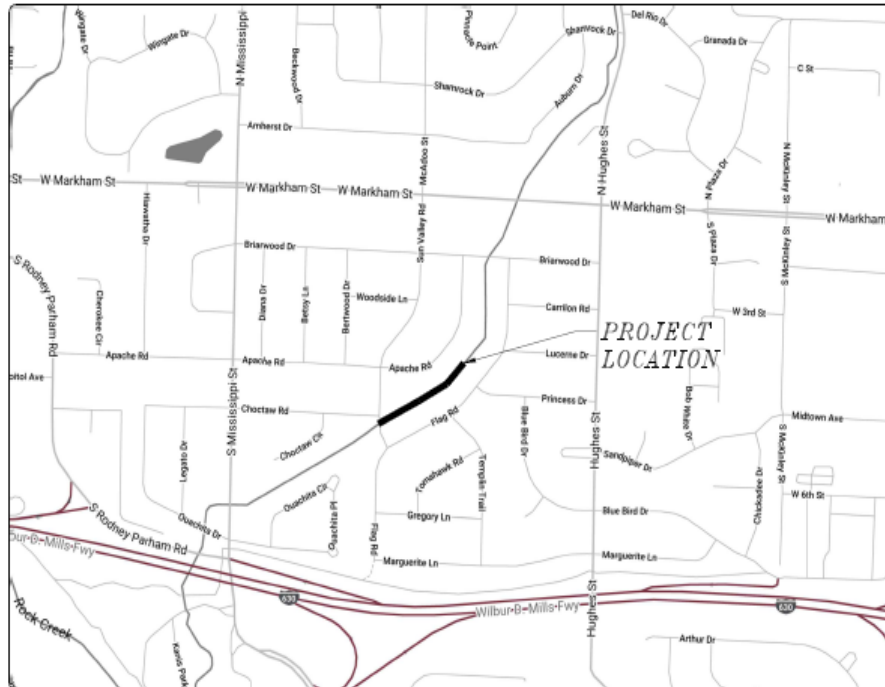


Figure 4

A map of Ward 3, which is shaded in grey. The ward is divided into several smaller areas labeled WARD 1, WARD 2, WARD 3, WARD 4, and WARD 5. A hand icon points to the map. Below the map, the text "PROJECT LOCATION - WARD 3" is written.



SHEET NO.	TITLE
C1	COVER SHEET
C2	QUANTITIES & DETAILS
C3-C5	SPECIAL DETAILS
C6	FIELD TEST LAYOUT
C7	BRIARWOOD DITCH 1
C8	BRIARWOOD DITCH 2
C9	EROSION CONTROL
C10-C13	CROSS SECTIONS

60% SUBMITTAL



Know what's below.
Call before you dig.

DEPARTMENT OF PUBLIC WORKS
CIVIL ENGINEERING
701 WEST MARKHAM STREET
LITTLE ROCK, ARKANSAS 72201

Attachment 3



4701 Northshore Drive
North Little Rock, AR 72118
501-376-3633

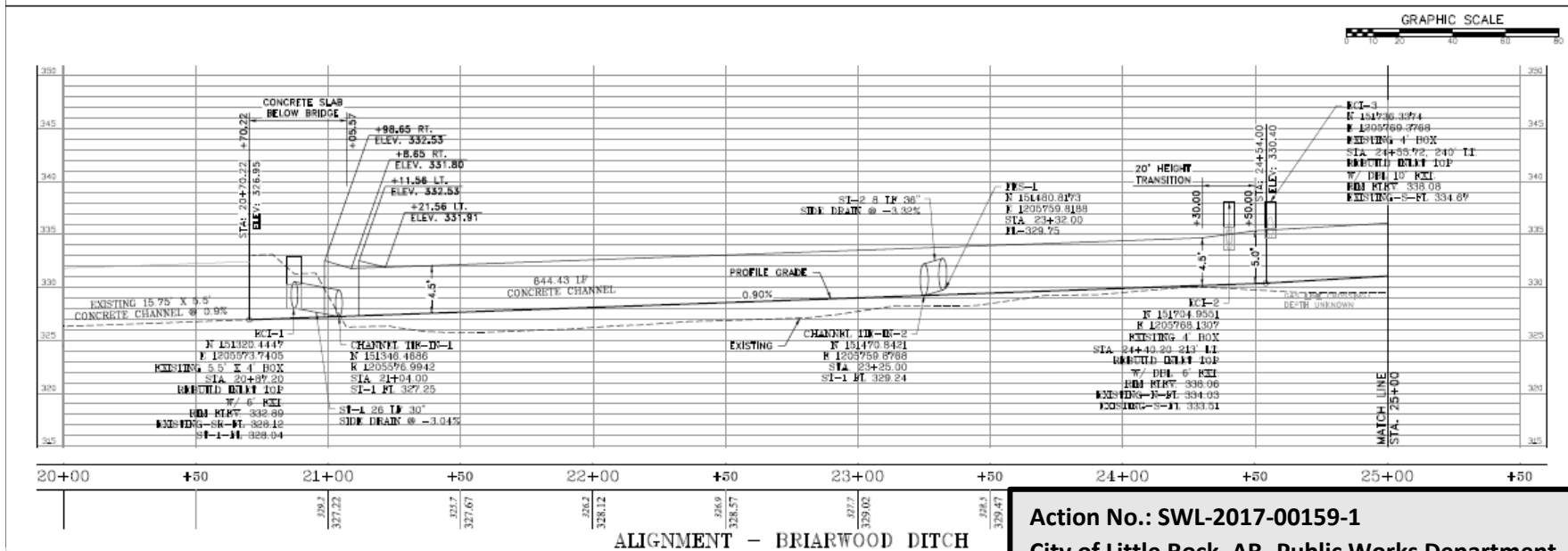
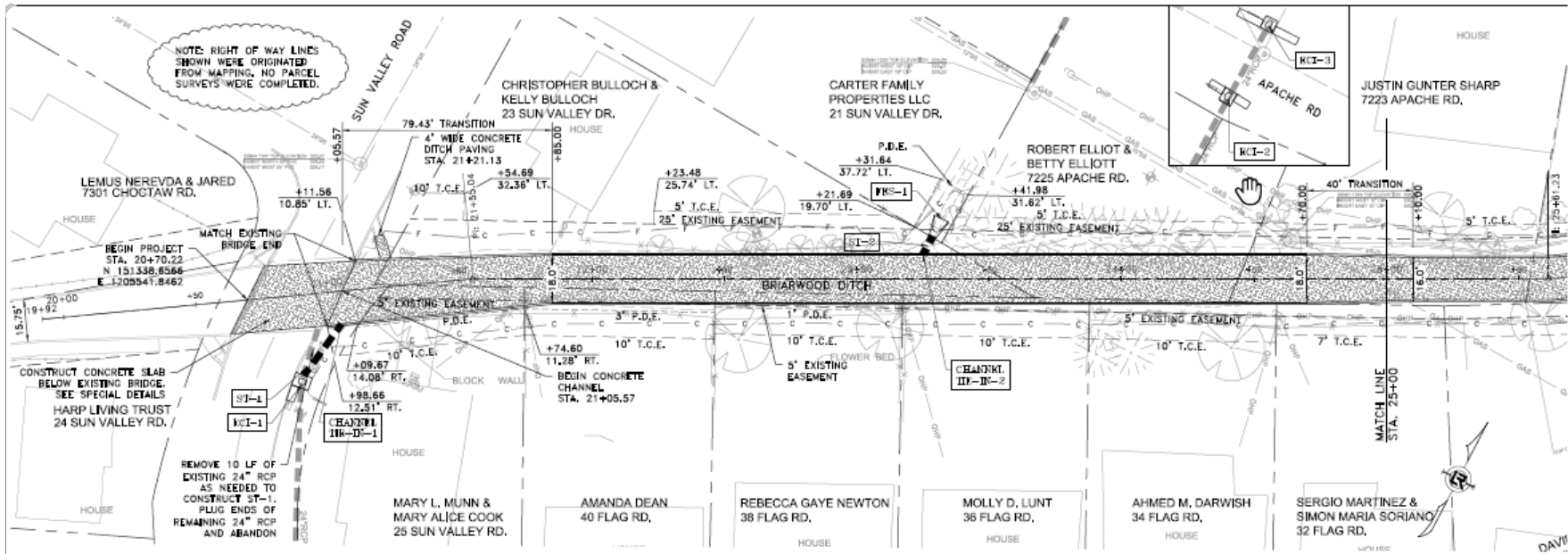
REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS
BRIARWOOD AREA DRAINAGE IMPROVEMENTS
COVER SHEET

DEPARTMENT OF PUBLIC WORKS
CIVIL ENGINEERING
701 W. MARIHAM
LITTLE ROCK, ARKANSAS 72201



DRAWN BY
MJM
DESIGNED
RCC
CHECKED
TEM
DATE
1-10-2020
SCALE
N.T.S.
PROJECT NO.
03-17-DR-235
SHEET NO.
C1



Action No.: SWL-2017-00159-1

City of Little Rock, AR- Public Works Department

Briarwood Ditch Improvement

Unnamed Tributary to Rock Creek

Section 1, T. 1 N., R. 13 W.

April 2020

Sheet 6 of 8

REVISIONS		DATE

CITY OF LITTLE ROCK, ARKANSAS

BRIARWOOD AREA DRAINAGE IMPROVEMENTS

BRIARWOOD DITCH 1

PLAN & PROFILE - STA. 20+79 TO 25+00

DEPARTMENT OF PUBLIC WORKS

CIVIL ENGINEERING

701 W. MARSHAM

LITTLE ROCK, ARKANSAS 72201

DRAWN BY

MJM

DESIGNED

RCC

CHECKED

TEM

DATE

1-10-2020

SCALE

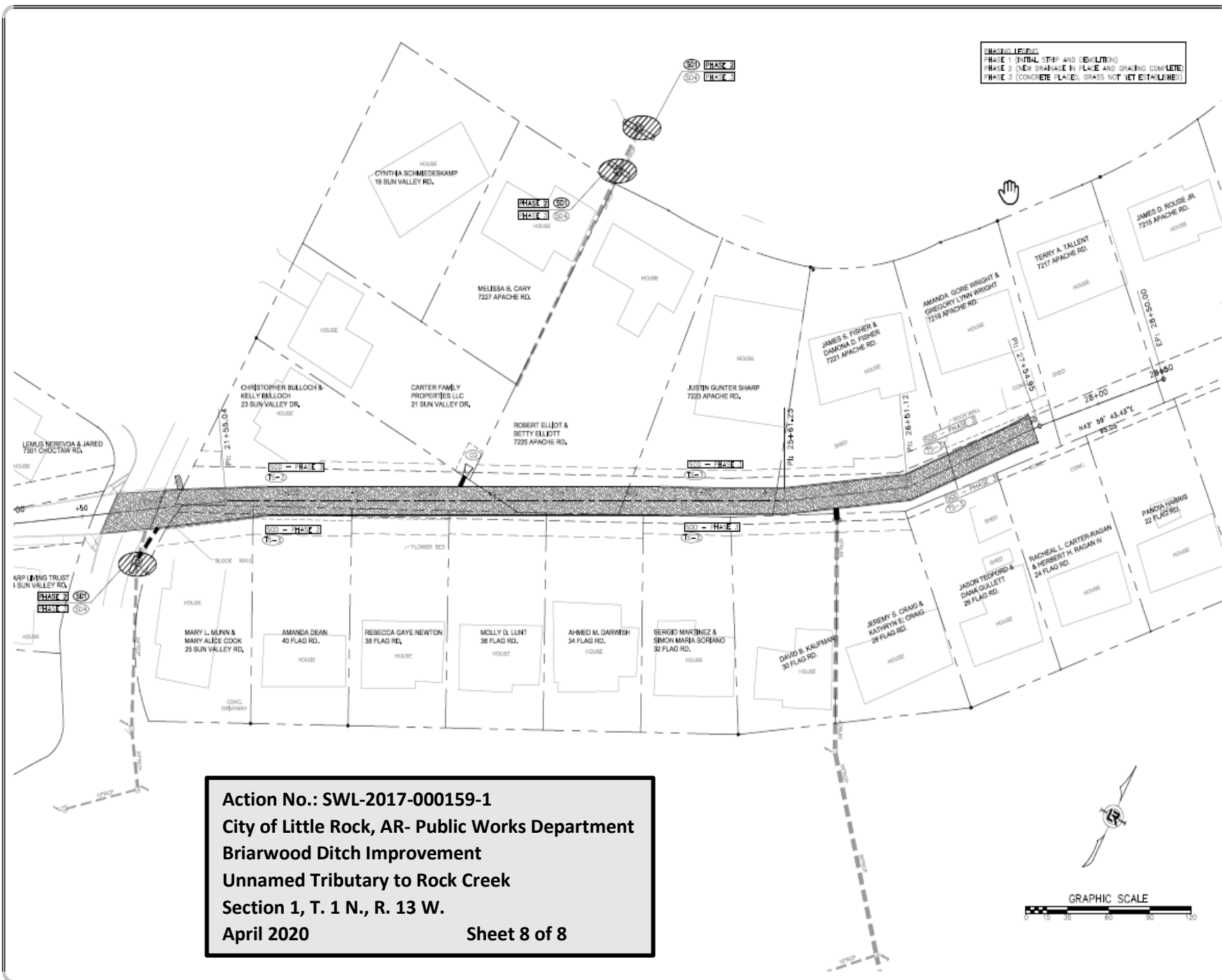
1" = 10'

PROJECT NO.

03-17-DR-235

SHEET NO.

C7



Action No.: SWL-2017-000159-1
City of Little Rock, AR- Public Works Department
Briarwood Ditch Improvement
Unnamed Tributary to Rock Creek
Section 1, T. 1 N., R. 13 W.
April 2020 **Sheet 8 of 8**

PHASE 1 (EXIST. STP# AND DEVIATION)
PHASE 2 (NEW DRAINAGE IN PLACE AND GRADING COMPLETE)
PHASE 3 (CONCRETE PLACED, GRASS NOT YET ESTABLISHED)

REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS
BRIARWOOD AREA DRAINAGE IMPROVEMENTS
EROSION CONTROL

DEPARTMENT OF PUBLIC WORKS
CIVIL ENGINEERING
701 W. MARKHAM
LITTLE ROCK, ARKANSAS 72201



DRAWN BY
AMW
DESIGNED
AMW
CHECKED
MJM
DATE
1-10-2020
SCALE
1"=30'
PROJECT NO.
03-17-DR-235
SHEET NO.
C9