



US Army Corps  
of Engineers®  
Little Rock District

# PUBLIC NOTICE

CORPS OF ENGINEERS and STATE OF ARKANSAS

Application Number: SWL 2016-00088-1

Date: May 28, 2024

Comments Due: June 24, 2024

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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, John Bridgeman, telephone number: (501) 340-1387, mailing address: Little Rock District Corps of Engineers, Regulatory Division, PO Box 867, Little Rock, Arkansas 72203-0867, email address: [John.Bridgeman@usace.army.mil](mailto:John.Bridgeman@usace.army.mil)

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

**Mr. David Hopkins, PE  
City of Little Rock, Arkansas  
7001 West Markham  
Little Rock, Arkansas 72201**

has requested authorization for work, including the placement of dredged and fill material, in waters of the United States associated with the construction of an approximately 340-foot-long by 14-foot-wide concrete channel. Segmental block walls would be constructed along both sides. This project proposal would be an extension of the existing channel modification which consists of the same design that was previously permitted in 2016. The work will occur in an unnamed tributary of the Little Maumelle River. Total impacts to waters of the United States include approximately 340 linear feet (~0.11 acres) of stream impacts. The proposed project is located in the residential area approximately 0.05 miles northeast of the intersection of Taylor Loop Road and Gooch Drive South, in the NE 1/4 of section 24, T. 2 N., R. 14 W., Little Rock, Pulaski County, Arkansas.

The project purpose is to improve drainage in this area and reduce flooding of properties during storm events.

The applicant proposes to purchase stream mitigation credits from a USACE approved mitigation bank that services the area to offset the approximately 340 linear feet (~0.11 acres) of stream impacts due to this project proposal.

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

Water Quality Certification. The Clean Water Act (CWA) Section 401 Certification Rule (Certification Rule, 40 Code of Federal Regulations (CFR) Part 121), effective September 11, 2020, requires certification for any license or permit that authorizes an activity that may result in a discharge. The scope of a CWA Section 401 certification is limited to assuring that a discharge

from a Federally licensed or permitted activity will comply with water quality requirements. The applicant is responsible for requesting certification and providing required information to the certifying agency. As of the date of this public notice, the applicant has not submitted a certification request to the Arkansas Department of Energy and Environment, Division of Environmental Quality (certifying authority). In accordance with Certification Rule Part 121.6, once the applicant submits a certification request the Corps will determine the reasonable period of time for the certifying agency to act upon the certification and provide written notification. In accordance with Certification Rule Part 121.12, the Corps will notify the U.S. Environmental Protection Agency Administrator when it has received the subject certification. The Administrator is responsible for determining if the discharge may affect water quality in a neighboring jurisdiction. The DA permit may not be issued pending the conclusion of the Administrator's determination of effects on neighboring jurisdictions.

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 **June 24, 2024**. 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; Indian Tribes; 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

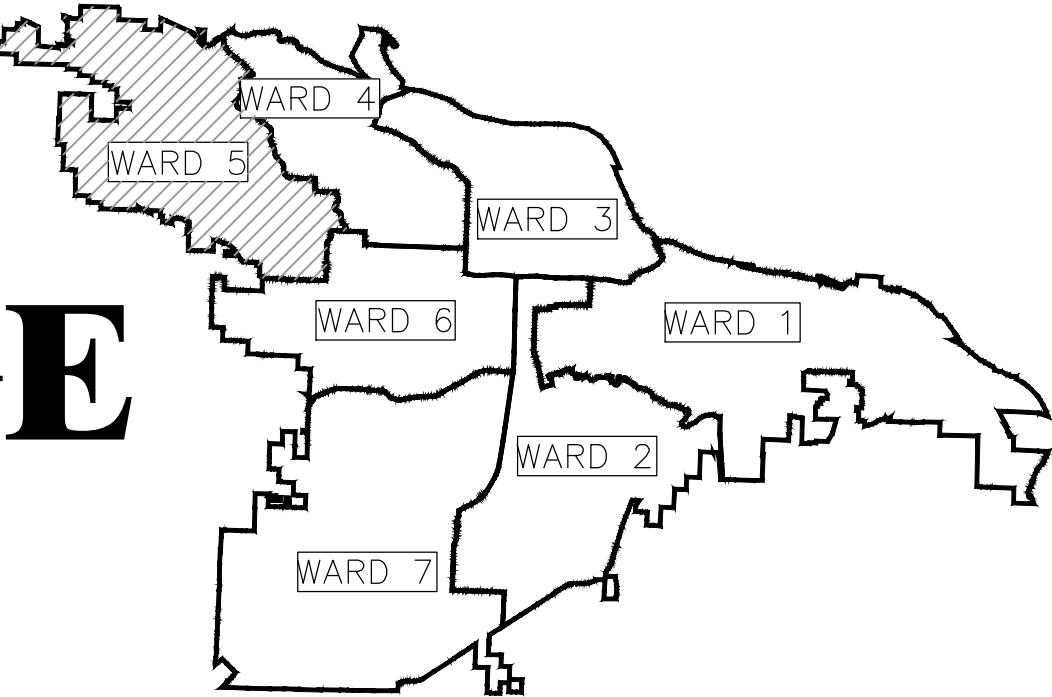
Approximate Coordinates of Project Center

Latitude: **34.797158**                                  Longitude: **-92.447740**

UTM Zone: **15N**    North: **3850688.01**                          East: **550519.46**

# CLR PROJECT # 05-22-DR-36

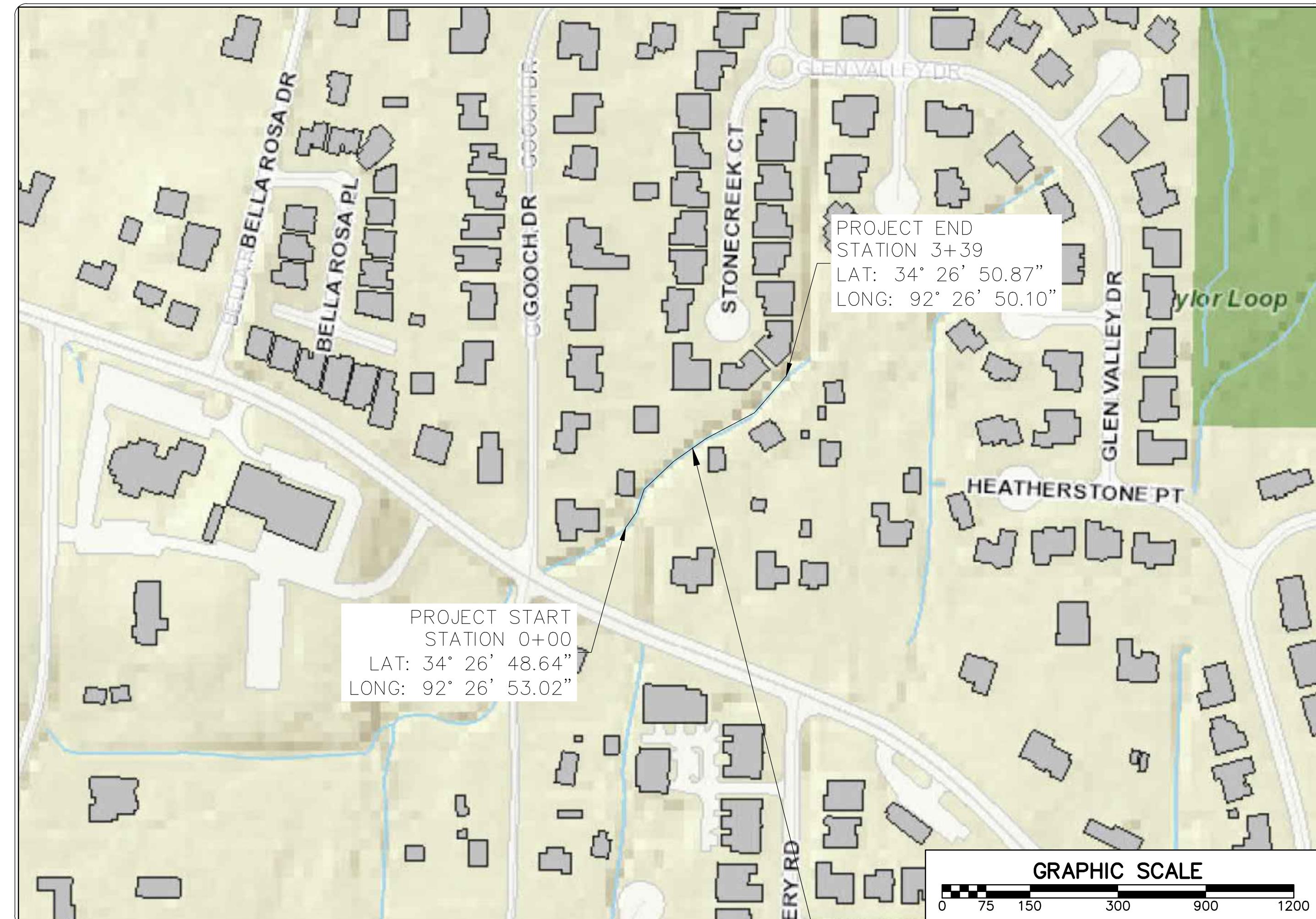
## TAYLOR LOOP CREEK DRAINAGE



PROJECT LOCATION – WARD 5

INDEX OF DRAWINGS	
C1	COVER SHEET
C2	GENERAL NOTES AND QUANTITIES
C3	EXISTING SITE OVERVIEW
C4	EROSION CONTROL PLAN
C5	PROJECT SITE OVERVIEW
C6	PLAN AND PROFILE SHEET
C7	CONCRETE CHANNEL SECTIONS
C8	CONCRETE SWALE DETAILS

**60% DESIGN  
SUBMITTAL**



PROJECT  
LOCATION

**BOND PROGRAM**

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

CITY OF LITTLE ROCK, ARKANSAS  
TAYLOR LOOP CREEK DRAINAGE

COVER SHEET

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



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CTG  
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BJW  
DATE



Action No.: SWL 2016-00088-1  
Little Rock, Arkansas  
CLR Project # 05-22-DR-36 Taylor Loop Creek Drainage  
T. 2 N., R. 14 W. Section 24  
May, 2024 Page 1 OF 8

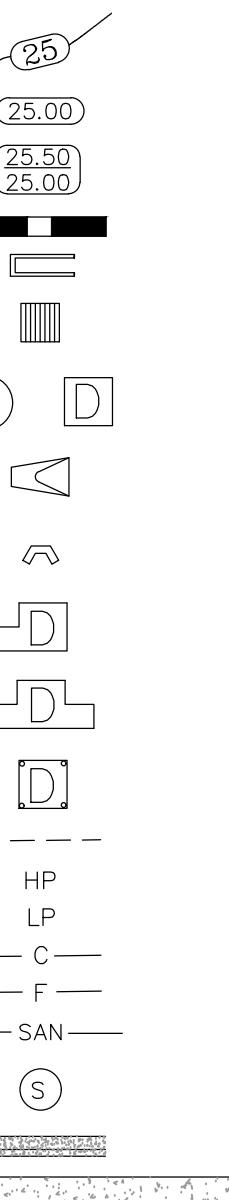
CLR PROJECT # 05-22-DR-36		
TAYLOR LOOP CREEK DRAINAGE		
ITEM DESCRIPTION	UNIT	QUANTITY
SITE PREPARATION	LS	1
UNCLASSIFIED EXCAVATION	CY	400
CONCRETE PAVING	CY	90
RETAINING WALL SEGMENTED	SF	2500
CONSTRUCTION ENTRANCE (CO)	EA	1
SILT FENCE - TYPE B (SFB)	LF	620
TRENCH & EXCAVATION SAFETY	LS	1
FINAL CLEAN UP	LS	1

## EXISTING

IRON ROD  
PK NAIL  
R.R. SPIKE  
CONC. MONUMENT  
WATER VALVE  
WATER METER  
FIRE HYDRANT  
GAS METER  
GAS VALVE  
CLEAN-OUT  
GUARD POST (BOLLARD)  
SIGN POST  
BENCHMARK  
STORM SEWER MANHOLE  
SANITARY SEWER MANHOLE  
TELEPHONE MANHOLE  
ELECTRIC MANHOLE  
TELEPHONE BOX  
ELECTRIC BOX  
CABLE BOX  
UTILITY POLE  
GUY WIRE  
LIGHT POLE  
POST OR POLE (TYPE AS NOTED)  
MAILBOX  
DECIDUOUS TREE  
EVERGREEN/CONIFEROUS TREE  
BUSH  
PROPERTY LINE  
SETBACK LINE  
EASEMENT LINE  
CURB  
FENCE  
OVERHEAD ELECTRIC  
OVERHEAD TELEPHONE  
OVERHEAD CABLE  
UNDERGROUND TELEPHONE  
UNDERGROUND ELECTRIC  
UNDERGROUND CABLE  
WATER LINE  
SEWER LINE  
GAS LINE  
STORM SEWER/CULVERT  
EDGE OF WOODS  
CONTOUR LINE

## PROPOSED

PROPOSED CONTOUR  
PROPOSED SPOT ELEVATION  
PROPOSED SPOT CURB ELEVATION  
STORM SEWER - PIPE  
STORM SEWER - MITERED END SECTION  
STORM SEWER - GRATE INLET  
STORM SEWER - JUNCTION BOX  
STORM SEWER - FLARED END SECTION  
STORM SEWER - HEADWALL  
STORM SEWER - SINGLE WING  
STORM SEWER - DOUBLE WING  
STORM SEWER - AREA INLET  
GRADE BREAK LINE  
HIGH POINT  
LOW POINT  
CUT LINE  
FILL LINE  
SANITARY SEWER PIPE  
SANITARY SEWER MANHOLE  
PROPOSED CURB  
PROPOSED CONCRETE  
CONSTRUCTION - ENTRANCE/EXIT  
CHECK DAM  
DIVERSION BERM  
DOWNDRAIN STRUCTURE - TEMPORARY  
ROCK DAM  
SEDIMENT BARRIER - SILT FENCE  
SEDIMENT BARRIER - GRAVEL RING  
SEDIMENT BARRIER - BLOCK & GRAVEL  
SEDIMENT BARRIER - BLOCK  
TEMPORARY SEDIMENT BASIN  
SILT FENCE - TYPE A  
SILT FENCE - TYPE B  
SILT FENCE - TYPE C  
STORM DRAIN OUTLET PROTECTION  
SURFACE ROUGHENING  
DISTURBED AREA STABILIZATION -TEMPORARY STABILIZATION  
DISTURBED AREA STABILIZATION -TEMPORARY GRASSING  
DISTURBED AREA STABILIZATION -PERMANENT GRASSING  
MATTING/BLANKETS



CITY OF LITTLE ROCK, ARKANSAS  
TAYLOR LOOP CREEK DRAINAGE  
GENERAL NOTES AND QUANTITIES

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



Action No.: SWL 2016-00088-1  
Little Rock, Arkansas  
CLR Projec # 05-22-DR-36 Taylor Loop Creek Drainage  
T. 2 N., R. 14 W. Section 24  
May, 2024 Page 2 OF 8

60% DESIGN SUBMITTAL

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CTG  
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CTG  
CHECKED  
BJW  
DATE  
02-26-2024  
SCALE  
N.T.S.  
PROJECT NO.  
CLR 05-22-DR-36  
SHEET NO.  
C2

REVISIONS DATE


CITY OF LITTLE ROCK, ARKANSAS  
TAYLOR LOOP CREEK DRAINAGE

EXISTING SITE OVERVIEW

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

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BJW  
DATE  
02-26-2024  
SCALE  
1" = 30'  
PROJECT NO.  
CLR 05-22-DR-36  
SHEET NO.  
**C3**

JEAN SCHEIDEMANTEL  
REVOCABLE TRUST  
53L0243000700  
23 STONE CREEK CT.

DON BEARDEN / TAMERA  
HAVNER LIVING TRUST  
53L0243000800  
22 STONE CREEK CT.

EXISTING FENCE

SHIRLEY DYER - NETTLES  
53L0242900200  
15808 TAYLOR LOOP RD.

EXISTING STORAGE BUILDING

ROBERT G. PRINCE LIVING TRUST  
53L0242900100  
15824 TAYLOR LOOP RD.

EXISTING SEGMENTAL  
BLOCK WALL WITH  
GUARD RAIL

EXISTING 20'  
BOUNDARY  
EASEMENT

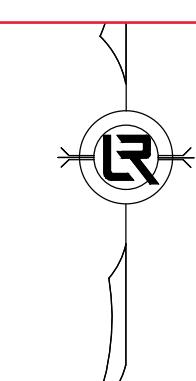
EXISTING PEDESTRIAN  
WALK BRIDGE

EXISTING CONCRETE DITCH

EXISTING PRECAST  
12'X7' BOX CULVERT

TAYLOR LOOP RD.

Action No.: SWL 2016-00088-1  
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T. 2 N., R. 14 W. Section 24  
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GRAPHIC SCALE  
0 15 30 60 90 120

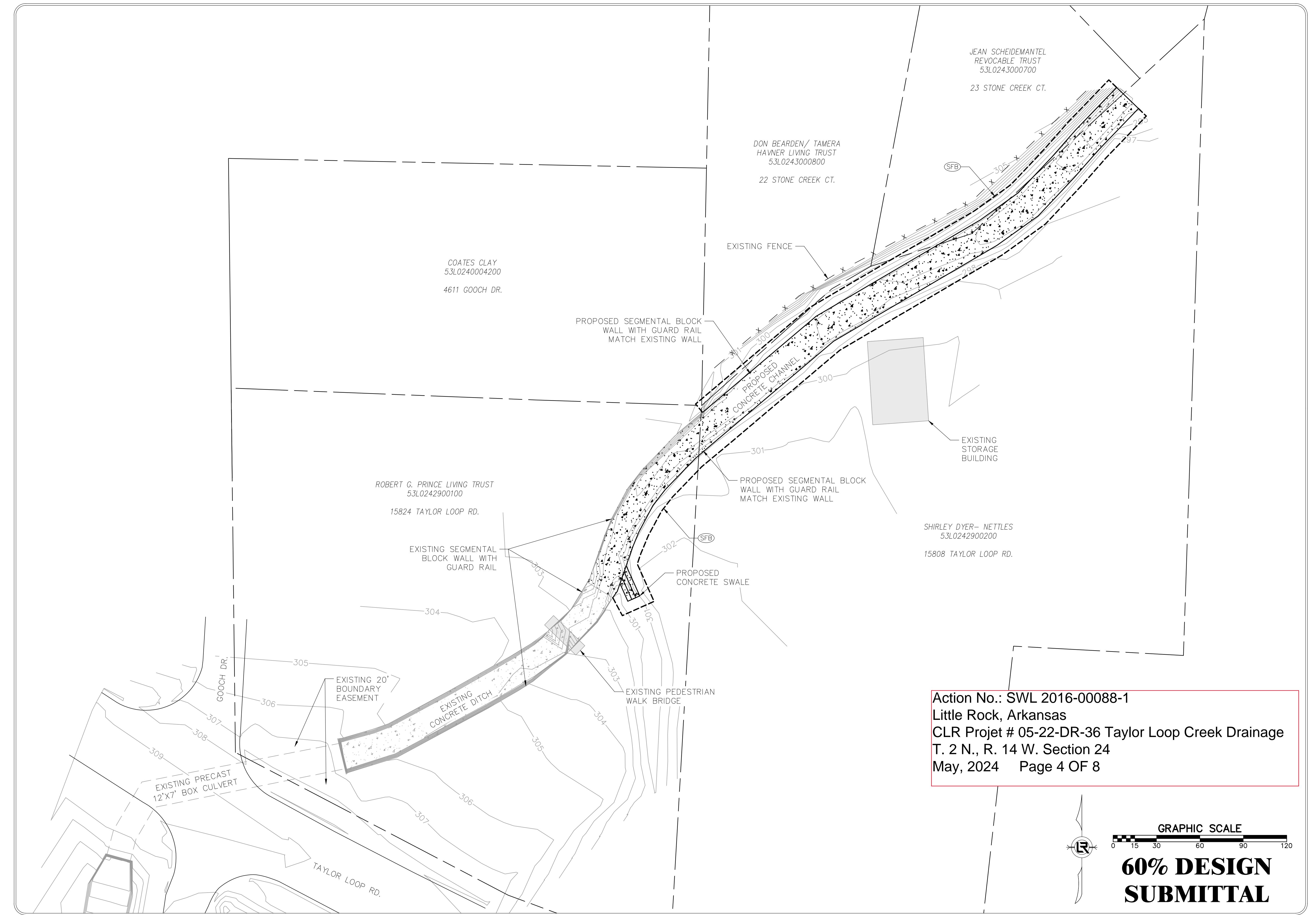
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**CITY OF LITTLE ROCK, ARKANSAS**  
TAYLOR LOOP CREEK DRAINAGE  
PROJECT SITE OVERVIEW

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

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DESIGNED  
CTG  
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DATE  
02-26-2024  
SCALE  
1" = 30'  
PROJECT NO.  
CLR 05-22-DR-36  
SHEET NO.  
C4

REVISIONS	DATE

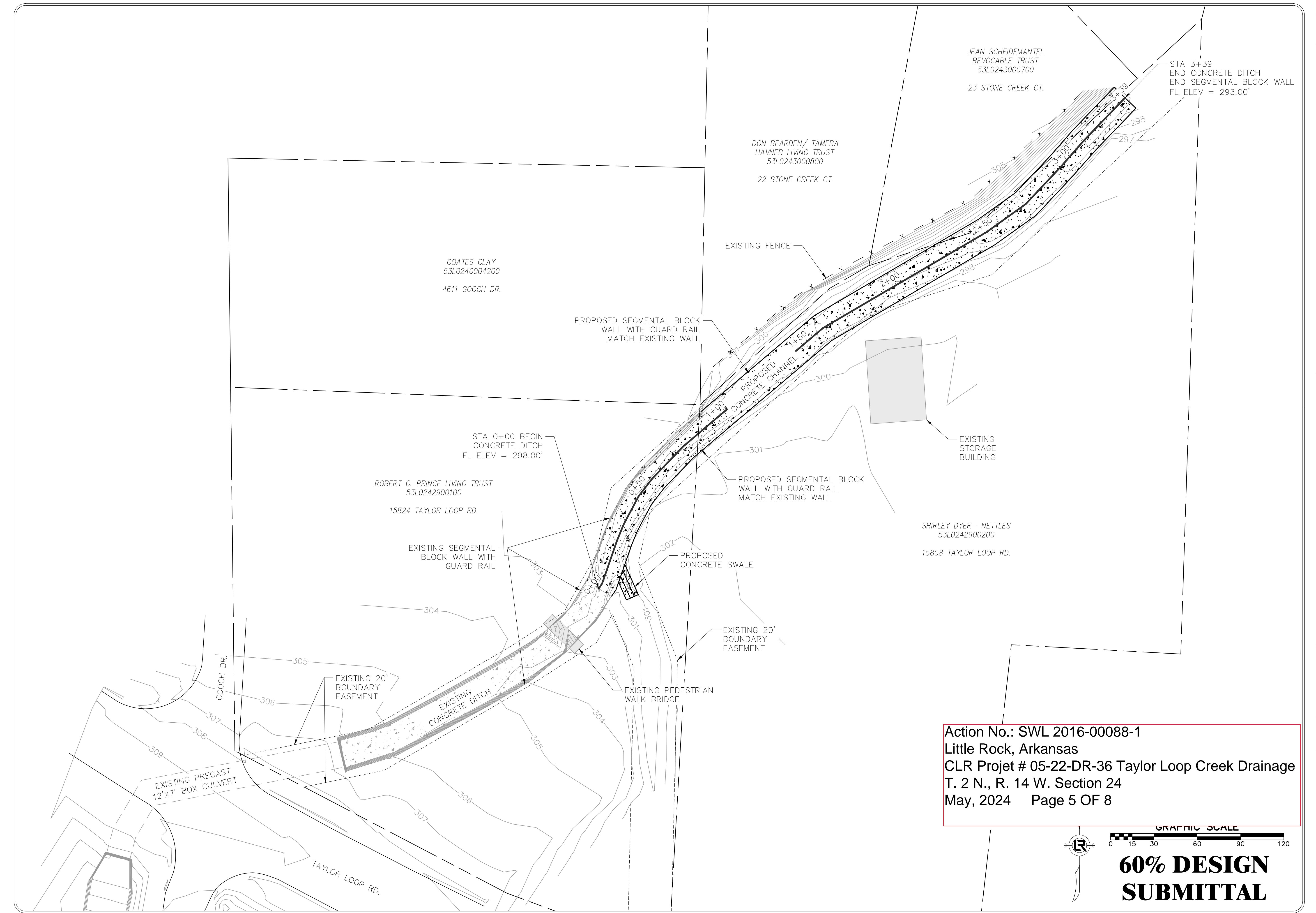


**CITY OF LITTLE ROCK, ARKANSAS**  
TAYLOR LOOP CREEK DRAINAGE  
PROJECT SITE OVERVIEW

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

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DESIGNED  
CTG  
CHECKED  
BJW  
DATE  
02-26-2024  
SCALE  
1" = 30'  
PROJECT NO.  
CLR 05-22-DR-36  
SHEET NO.  
**C5**

REVISIONS	DATE



REVISIONS DATE

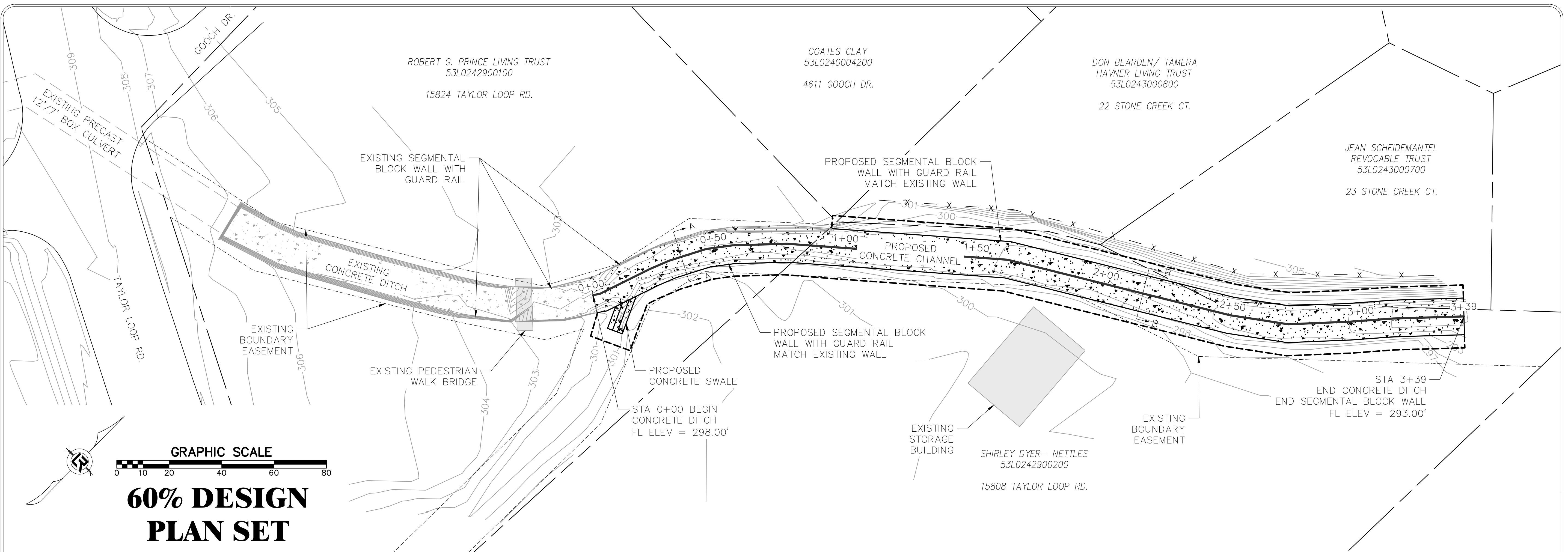
CITY OF LITTLE ROCK, ARKANSAS  
TAYLOR LOOP CREEK DRAINAGE

PLAN AND PROFILE SHEET 1

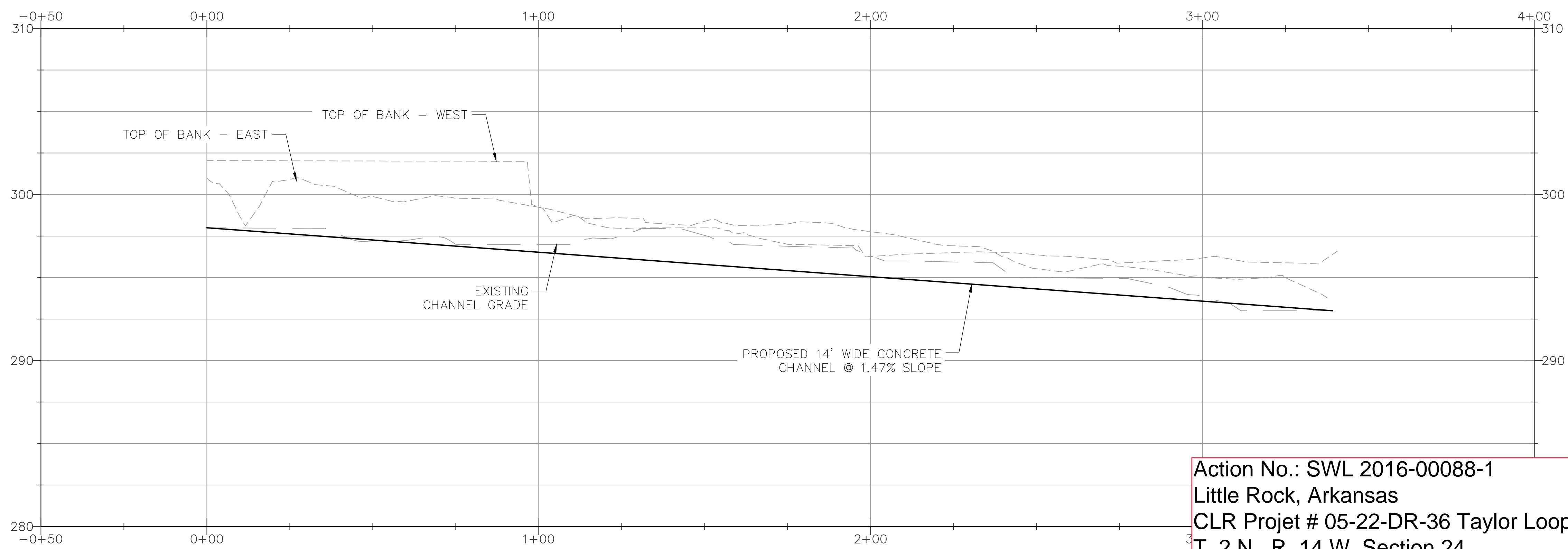
DEPARTMENT OF PUBLIC WORKS  
CIVIL ENGINEERING  
701 W. MARKHAM  
LITTLE ROCK, ARKANSAS 72201



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BJW  
DATE  
02-26-2024  
SCALE  
1" = 10'  
PROJECT NO.  
CLR 05-22-DR-36  
SHEET NO.  
C6



CONCRETE CHANNEL PROFILE



Action No.: SWL 2016-00088-1  
Little Rock, Arkansas  
CLR Projec # 05-22-DR-36 Taylor Loop Creek Drainage  
T. 2 N., R. 14 W. Section 24  
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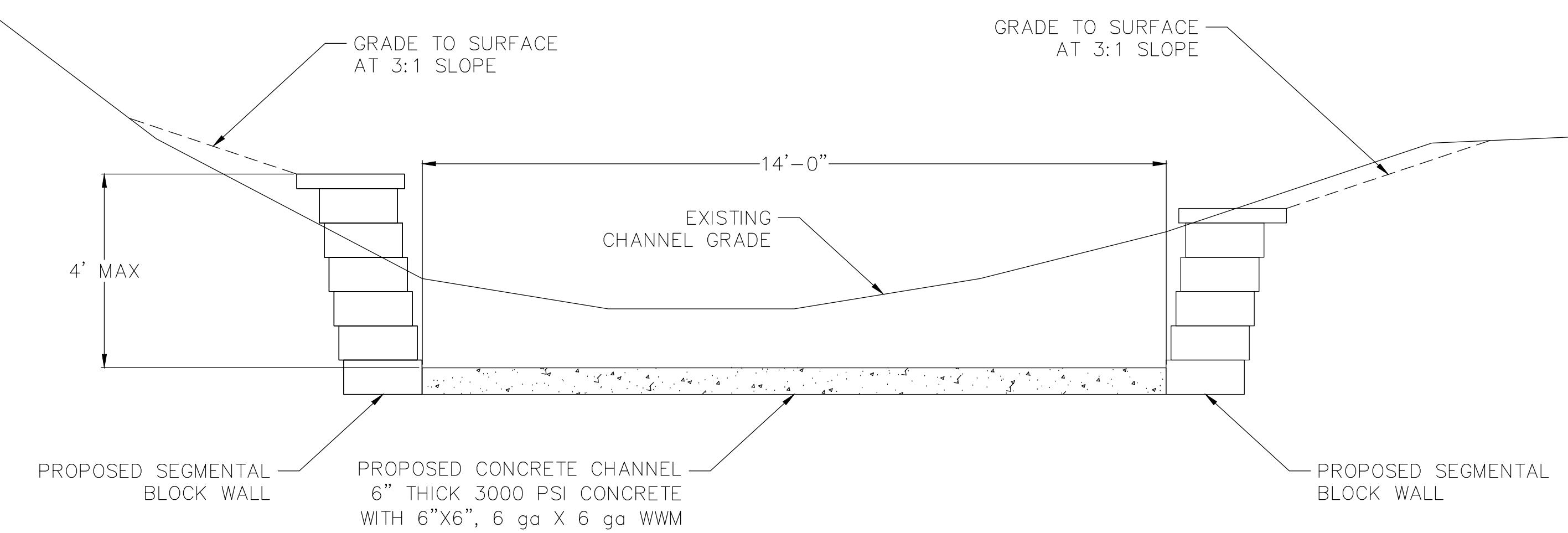
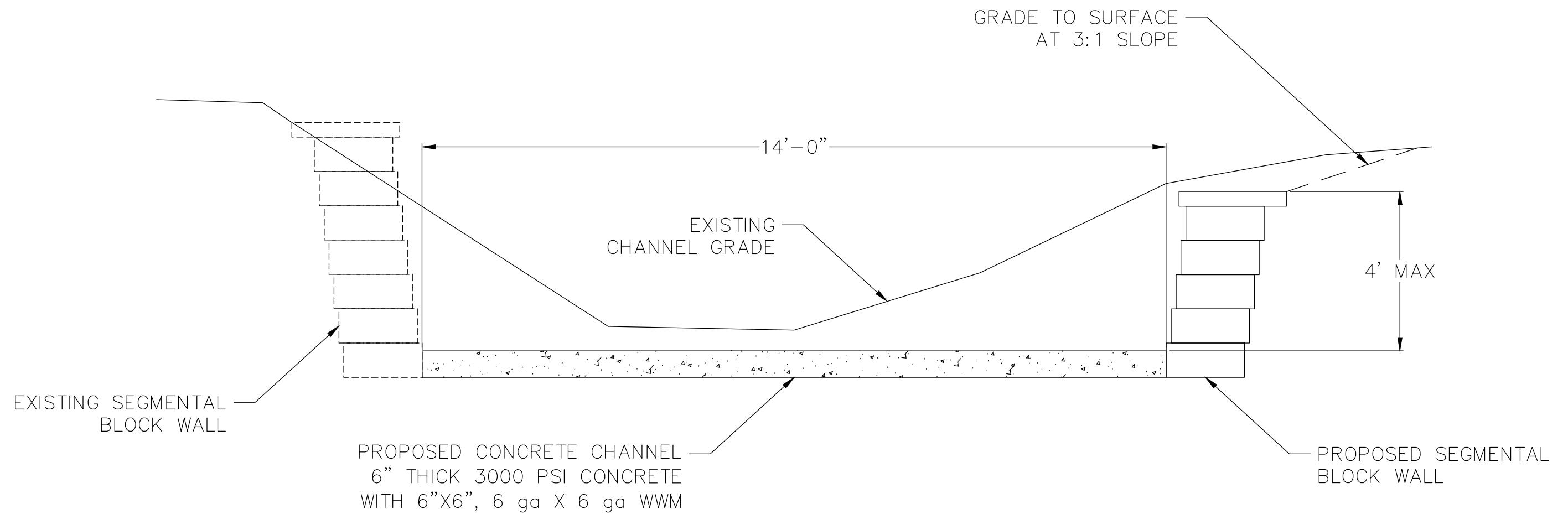
REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS  
TAYLOR LOOP CREEK DRAINAGE  
CONCRETE CHANNEL SECTIONS

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

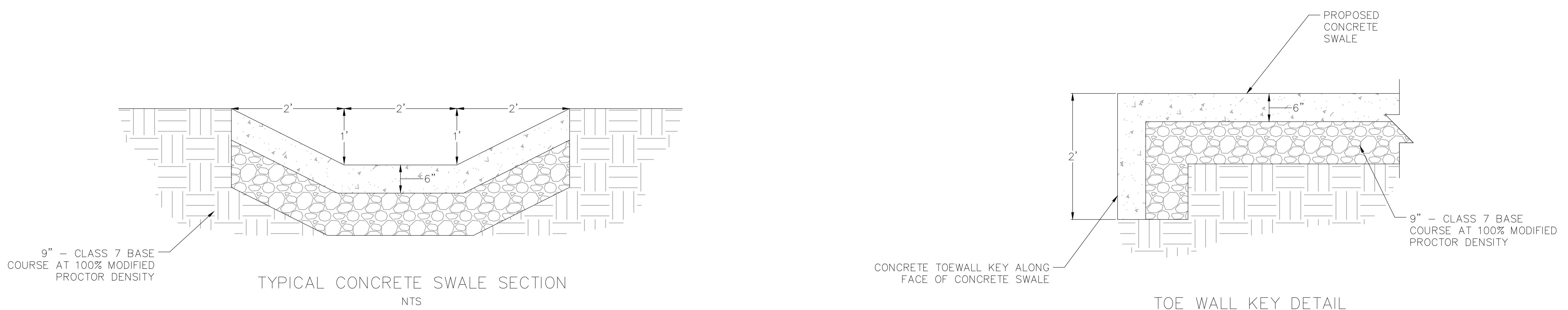
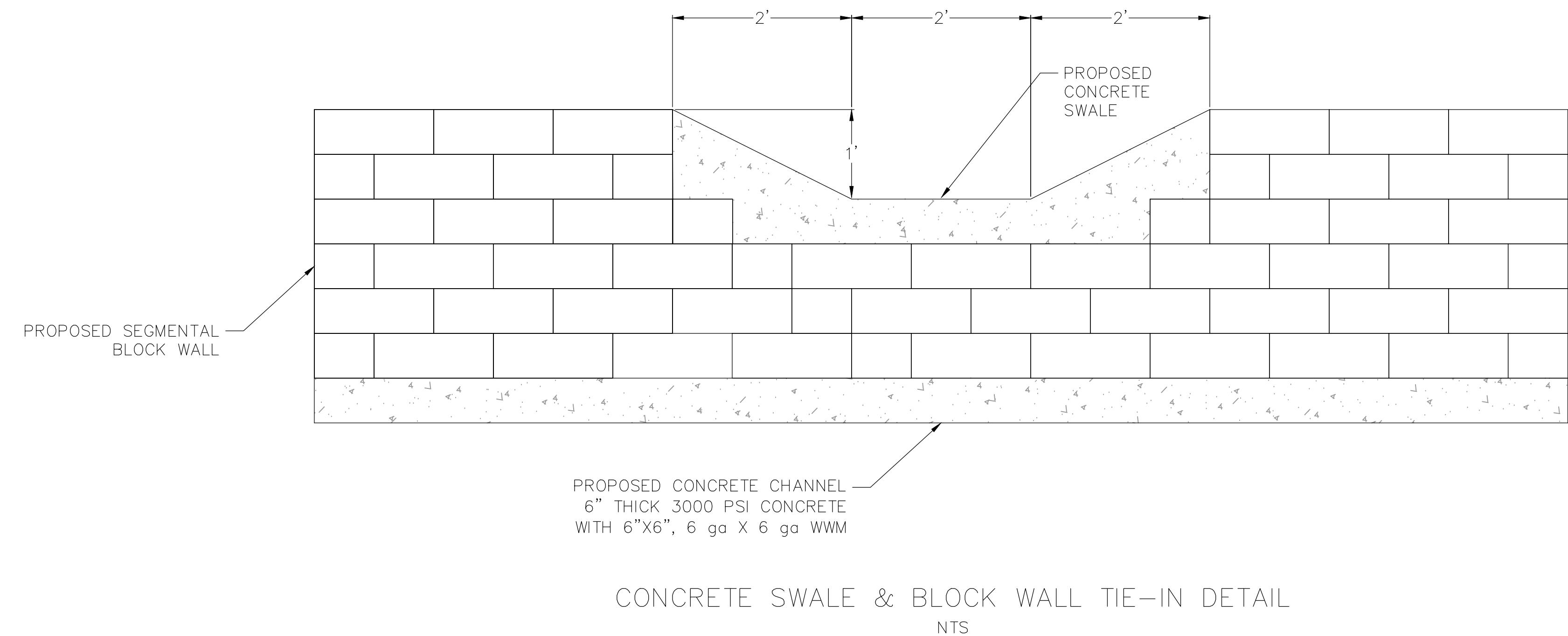
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02-26-2024
SCALE
NTS
PROJECT NO.
CLR 05-22-DR-36
SHEET NO.
C7



Action No.: SWL 2016-00088-1  
Little Rock, Arkansas  
CLR Projct # 05-22-DR-36 Taylor Loop Creek Drainage  
T. 2 N., R. 14 W. Section 24  
May, 2024 Page 7 OF 8

**60% DESIGN  
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Little Rock, Arkansas  
CLR Projct # 05-22-DR-36 Taylor Loop Creek Drainage  
T. 2 N., R. 14 W. Section 24  
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