ADDENDUM NO. 1
TO THE
DRAWINGS AND SPECIFICATIONS
FOR LINCOLN LAKE DAM REHABILITATION
PROJECT #300DM-74011-09-C1

ISSUED FROM: COMMONWEALTH ENGINEERS, INC.
7256 Company Drive
Indianapolis, IN 46237

ISSUE DATE: **December 11, 2024**

BID DATE: **December 19, 2024**

This **Addendum No**. **1** to the drawings and specifications shall supplement, amend and become a part of the bidding documents, plans and specifications. All bids and construction contracts shall be based on these modifications to the original contract documents.

ITEM NO. 1 GENERAL

A. Attached please find a copy of the pre-bid meeting sign-in sheet, pre-bid meeting agenda and minutes.

B. Relocated utility lines and associated work as shown on the revised drawings

1. EC-3
2. C1-02 to C1-03
3. C1-07 to C1-10
4. C4-1 to C4-2
5. C5-1

C. Utility lines can be open cut or directionally drilled. The relocated water line is located under an asphalt parking lot. If the pavement is cut for the utility line, all work except is to be included in the lump sum price except for the HMA which can be included as part of the supplemental unit prices.

CERTIFIED BY:

Dale A. Gick, P.E.
Registered P.E. No. 10100195
State of Indiana

Attachments:

1. Pre-bid Sign-In Sheet
2. Pre-bid Meeting Agenda with Minutes
3. Revised Drawings EC-3, C1-02 to C1-03, C1-07 to C1-10, C4-1 to C4-2, and C5-1

INDIANA DEPARTMENT OF ADMINISTRATION / INDIANA DEPARTMENT OF NATURAL RESOURCES
LINCOLN LAKE DAM REHABILITATION
PRE-BID MEETING
December 6, 2024 @ 10:00 a.m.
SIGN-IN SHEET

Printed Name	Representing	Email Address	Phone Number
Nad Day	Lawyer Excavation	nad.day@lawyerexcavation.com	(812) 528-8323
Glenn Lawyer	Lawyer Excavation	glenn.lawyer@lawyerexcavation	(812) 525-2605
Aaron Rogers	URETEK USA	arogers@uretekusa.com	(502) 314-5817
Kendall Schue	SunEnergy Group	kendallschue97@gmail.com	(812) 774-0291
Dexter Childress	omni Earthworks	omni@omniearthworks.com	812-683-1518
James Payson	Kemna Restoration	JPayson@kemnarestoration.com	317.927.9253
Justin Martin	Lutgring Bros., Inc.	justin.martin@lutgringbros.com	812-836-4306
Jarrett Beck	Knies Construction	Jarrett.Beck@KniesConstruction.com	812-631-4369
Andrew Hoppenjans	Knies Construction	andrew.Hoppenjans@Kniesconstruction.com	812-630-1817
Craig Knies	Knies Construction	craig.Knies@Kniesconstruction.com	812-482-1024
John Bruce	R.L. Vucksin Excavating	bruce.jd@icloud.com	812.525.7185

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LINCOLN LAKE DAM REHABILITATION
PRE-BID MEETING
December 6, 2024 @ 10:00 a.m.
SIGN-IN SHEET

Printed Name	Representing	Email Address	Phone Number
JOSEPH COMPTON	IDNR LINCOLN SP	jcompton@DNR.IN.GOV	812-489-1626
MIKE SCHNUCK	IDNR LINCOLN SP	"	"
Zach Bell	IDNR Engineering	zabell@dnr.IN.gov	812 322 1585
Jomary Baller	"	jballer@dnr.IN.gov	317-234-8731
Dale Gick	Commonwealth	dgick@contactcei.com	317-888-1177
BREANNA EICHER	CEI	beicher@contactcei.com	" "
Daniel Knepper	K+K DIRTWORKS, INC	KKdirtworks@PSCI.NET	CELL 812-598 3393 812-529 8172
Robin Knepper	K+K DIRTWORKS, INC	KKdirtworks@PSCI.NET	812-529-8172

PRE-BID MEETING
LINCOLN LAKE DAM REHABILITATION
PROJECT #300DM-74011-09-C1

LINCOLN STATE PARK
SPENCER COUNTY, INDIANA
DECEMBER 6, 2024 @ 10:00 A.M. (Indy Time)

A. Sign Attendance Sheet –Attached

B. Introduction of Responsible Personnel

1. IDOA/IDNR – Lincoln State Park

   a. **Michael Mathias, IDOA Project Manager**
   b. **Joe Compton, IDNR Lincoln State Park Property Manager**
   c. **Jomary Baller, IDNR Project Manager**
   d. **John Spears, IDNR Civil Engineer**
   e. **Benjamin Clark, IDNR Cultural Resources Manager**
   f. **Zachary Bell, IDNR Construction Project Manager**
   g. **Thierry Liberge, IDNR Engineering Geologist**

2. Engineer: Commonwealth Engineers, Inc. Ph: (317) 888-1177
   Fax (317) 887-8641

   a. Project Manager – Dale A. Gick, P.E., Email: dgick@contactcei.com
   b. Project Engineer – Breagan Eicher, P.E., Email: beicher@contactcei.com
   c. Construction Engineer – Breagan Eicher, Email: beicher@contactcei.com
   d. Resident Project Representative – Brendan Montgomery, Cell: 317-503-8946

C. Project Overview

1. Rehabilitation of Lincoln Lake Dam

   a. Borrow Area
      1) Tree Removal Prior to April 1st
      2) Location
      3) Limits
      4) Drainage
   b. Stability Berm
      1) Benching
      2) Gradation
      3) Toe Drain
   c. Drawdown
      1) Lake Drawdown
      2) Demolition of existing
      3) New siphon
   d. Crest
      1) Maintain minimum elevation
      2) Place structures to the edge and flush with finished grade

e. Polyurethane
   1) Protect underdrain system under the spillway slab
f. Concrete Patching – Paid per unit price according to Supplemental Unit Price
g. Road
   1) New Culvert
   2) Paving
   3) Protect Guardrail
h. Utility Relocates
i. Site Restoration
   1) Seeding
   2) Drainage
j. DHPA
   1) Avoid historic wall and berm as shown on attachment – Revised drawing attached

D. General Comments

1. Addenda(s)

   a. There will be Addenda(s) issued
   b. Will attempt to provide within 7 days before bid opening

2. Bid Date and Time:

   a. Thursday, December 19, 2024
   b. Email bid to publicworksbids@idoa.in.gov
   c. Bids will be received until 1:31 P.M. (Indianapolis time)
   d. Please note the Subject title in the NTB

3. Project Schedule & Time for Completion

   a. Completion by December 31, 2025

4. Instruction to Bidders

   a. A site visit is scheduled following the pre-bid conference.
   b. Pre-qualified by IDOA, Public Works in 1629.03 – Dam and Dike Construction
   c. Project Goal of 7% MBE, 5% WBE, and 3% IVOSB
   d. Mobilization to be lump sum and inclusive of: - Mobilization costs for all construction activities are to be included in the lump sum bid.
      1. Tree clearing
      2. Polyurethane
      3. All other construction
   e. Supplemental Unit Prices – Include with bid submission
   f. $50,000 Remediation Allowance to be included in base bid

5. Traffic Control

   a. Group Camp

      1) Closed after August 1st

6. Safety and Health Requirements

7. Field Office – Field office is not required. Contractor is required to maintain as-built records that are available to the owner and engineer. A Procore project for construction will be set up by CEI. Procore can be utilized for as-built records.

   The Park will make Cottage 1 available for a field office after August 1st.

8. Utilities – There is one overhead line owned by the utility. All other owned by DNR.

9. Procore

   a. Submittals
   b. As-builts
   c. Photos

10. Permits – waiting for final approval of permits. Changes to the project are not expected.

    a. Construction Stormwater General Permit
    b. IDNR – Construction in a Floodway
    c. IDEM – 401
    d. USACE – 404

11. Items to Be Submitted with Bid

    a. Instructions to Bidders – Carefully review to ensure a complete bid submission.

    b. Employee Drug Testing Plan in accordance with IC 4-13-18

    c. Supplemental Unit Price Sheet

    d. Professional Experience for Polyurethane Grouting

E. Other Comments

Plan appropriately for a park setting. Be aware that the Park is open to campers and visitors throughout the duration of the project. Secure the construction area especially open excavations.

The Group Camp will be open until August 1st.

Make certain to fall trees safely and secure trees appropriately. Site shall be left free from hazardous conditions resulting from contractor operations completed before April 1st.

F. Questions

Tree sections 8" and larger are to be placed at the Park per Property Manager's direction.

Smaller woody items can be mulched and spread evenly throughout the wooded area or removed from the property. Mulch is not to be used as seeding mulch.

Root wads are to be disposed of offsite.

G. Additional Information

Contractors interested in renting the Group Camp for their workers can make arrangements with the Park.

Contact Park Manager for cottage amenities (water, heat, electricity, etc.).

The central bath house will be available while the group camp is rented until freezing weather requires it to be winterized.

The rates are:

6-person cottage - $33.60 per day

12-person cottage - $44.80 per day

16-person cottage - $56.00 per day

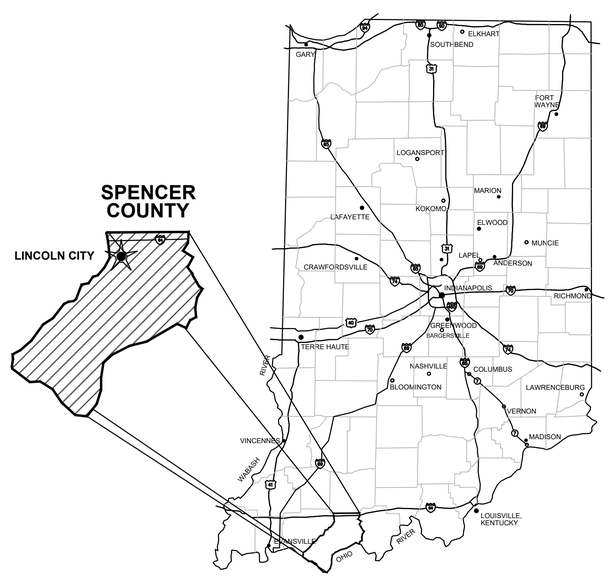
Dining Hall - $107 per day

SET NO.

INDIANA DEPARTMENT OF ADMINISTRATION
INDIANA DEPARTMENT OF NATURAL RESOURCES
LINCOLN LAKE DAM REHABILITATION

PROJECT NO.
300DM-74011-09-C1
NOVEMBER 2024

ERIC J. HOLCOMB.....**GOVERNOR OF INDIANA**
DR. REBECCA HOLWERDA.....**IDOA DIRECTOR**
ROBERT GROSSMAN.....**IDOA PUBLIC WORKS DIRECTOR**
DANIEL W. BORTNER.....**IDNR DIRECTOR**
GREG SORRELS.....**IDNR ENGINEERING DIRECTOR**



GENERAL LOCATION MAP

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QA/QC BY : BREAGAN P. EICHER, P.E. 10/31/2024
DATE :

CERTIFIED BY : Dale A. Gick 11/01/2024
DALE A. GICK, P.E.
INDIANA P.E. No. PE10100195
DATE :

DALE A. GICK REGISTERED NO. 10100195 STATE OF INDIANA PROFESSIONAL ENGINEER

CONTRACT NO. : D20146

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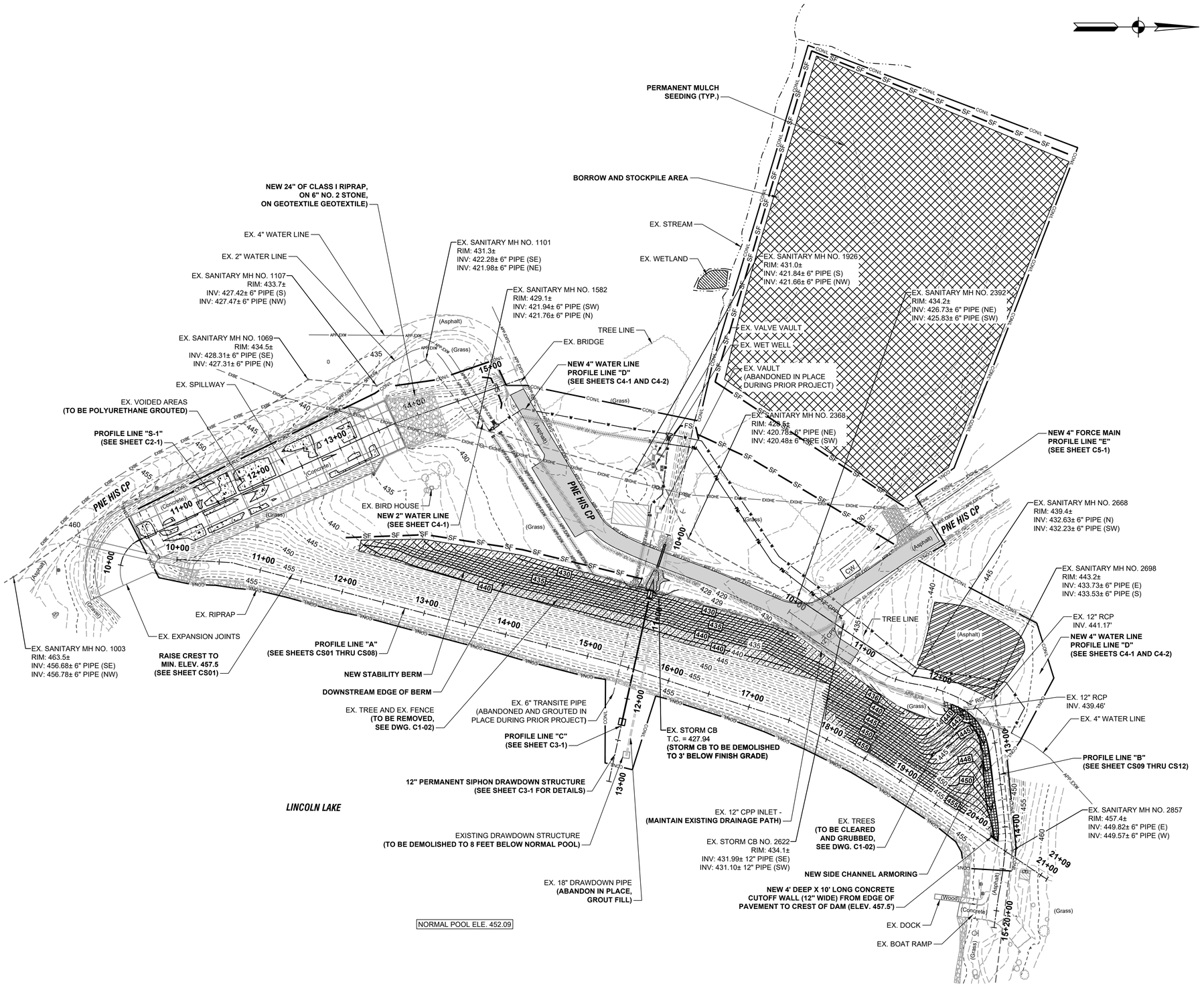

SITE PLAN

SCALE: 1"=60'-0"

0 60' 120'

LEGEND:

IP	STORM INLET PROTECTION PERMANENT
PS	MULCH SEEDING
FS FS	FILTER SOCK
SF SF	SILT FENCE
CON/L	CONSTRUCTION LIMITS
CW	CONCRETE WASHOUT
	STAGING AND MATERIAL HANDLING
	EROSION CONTROL BLANKET
	TEMPORARY CONSTRUCTION ENTRANCE

GENERAL NOTES:

1. CONTRACTOR SHALL PROVIDE ADDITIONAL EROSION CONTROL MEASURES AS SPECIFIED IN THE DETAILED SPECIFICATIONS, INCLUDING BUT NOT LIMITED TO CONCRETE WASHOUT STATIONS, TEMPORARY CONSTRUCTION ENTRANCES, TEMPORARY SEEDING, ETC. AS REQUIRED DURING THE DURATION OF THE PROJECT TO MAINTAIN COMPLIANCE WITH THE GENERAL STORM WATER CONSTRUCTION PERMIT. CONTRACTOR SHALL ADHERE TO ALL REQUIREMENTS OF THE GENERAL STORM WATER CONSTRUCTION PERMIT, INCLUDING PROVIDING REQUIRED NOTIFICATIONS TO THE REQUIRED AGENCIES.
2. SEE SHEETS MD1 AND MD2 FOR EROSION CONTROL DETAILS.
3. EROSION CONTROL BLANKETS TO COVER FULL EXTENTS OF DISTURBANCE ACTIVITIES ASSOCIATED WITH PIPE TRENCHING FOR INSTALLATION OR EQUAL.

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DALE A. GICK REGISTERED NO. 10100195 STATE OF INDIANA PROFESSIONAL ENGINEER

Signature 11/01/2024 Date

INDIANA DEPARTMENT OF ADMINISTRATION

LINCOLN LAKE DAM REHABILITATION

SPENCER COUNTY, INDIANA

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EROSION CONTROL PLAN

Drawing No:

EC3

Sheet: 07 OF 43

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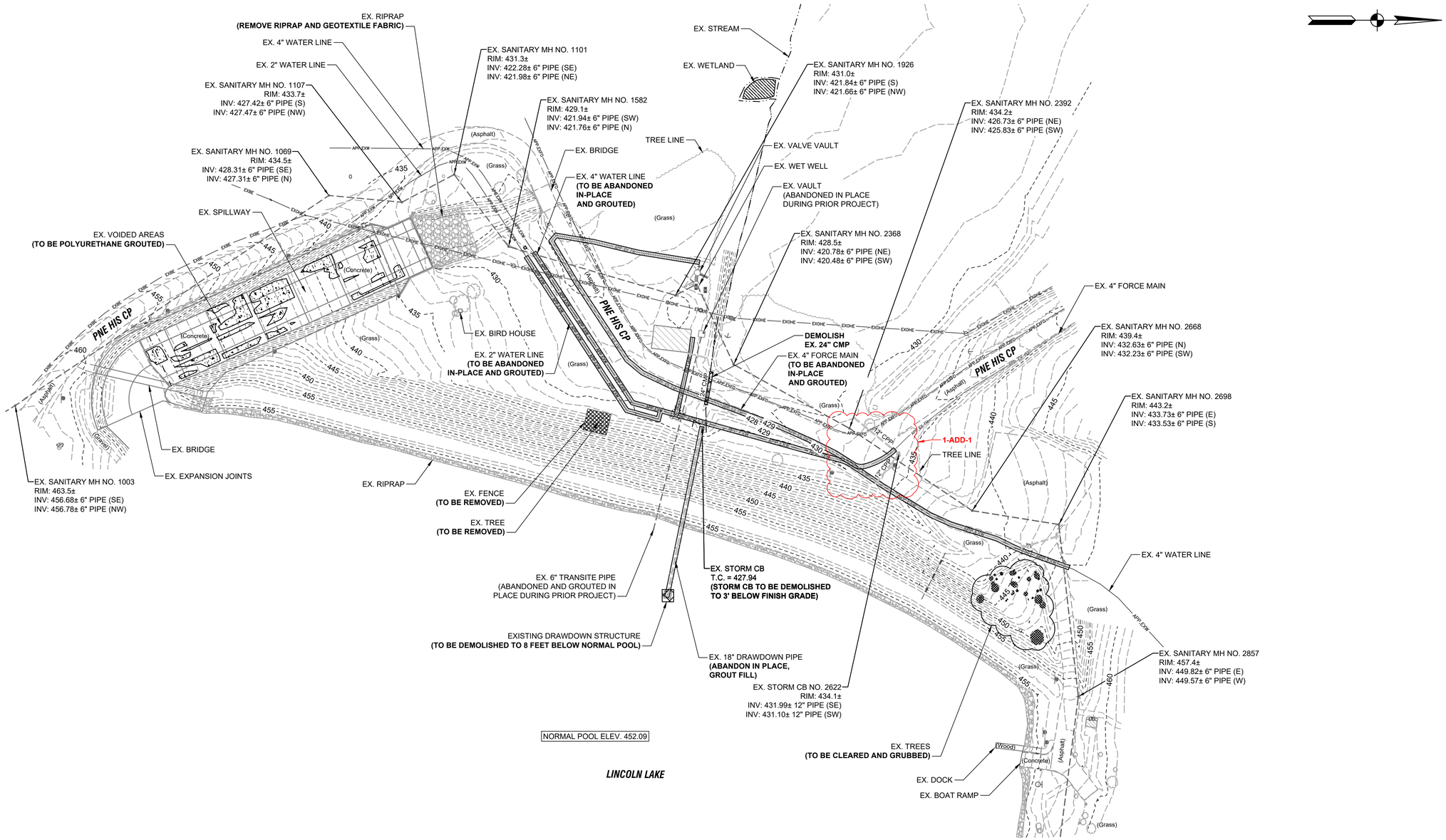

SITE PLAN

SCALE: 1"=60'-0"

0 60' 120'

LEGEND:

- DEMOLITION
- ABANDON
- VOIDS UNDER CONCRETE

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EXISTING SITE DEMOLITION PLAN

Drawing No:

C1-02

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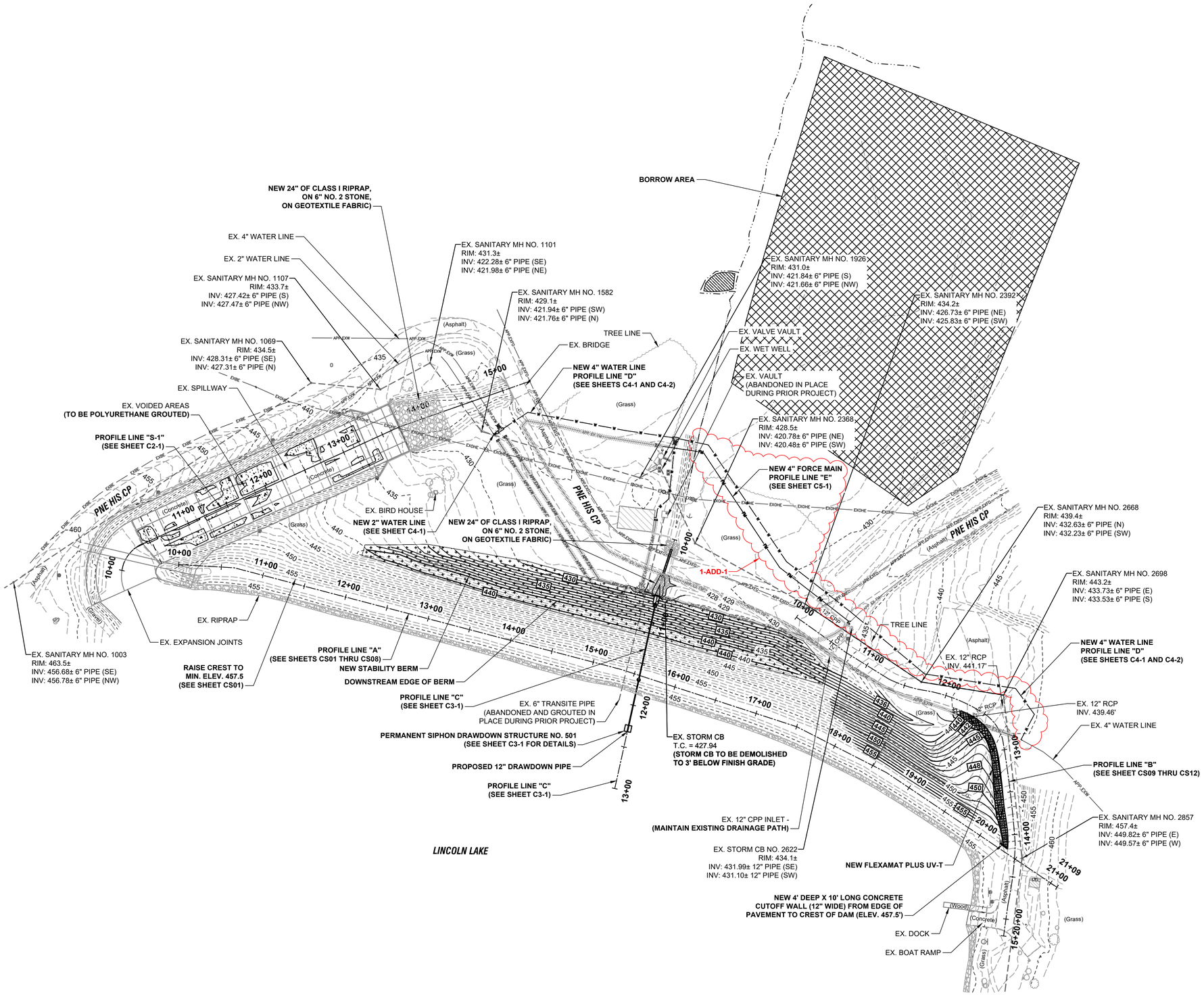

SITE PLAN

SCALE: 1"=60'-0"

0 60' 120'

GENERAL NOTES:

1. PATCH SPALLED CONCRETE.
2. PROTECT EXISTING WOODEN GUARD RAIL ALONG SPILLWAY.

LEGEND:

- BORROW AREA
- STABILITY BERM
- VOIDS UNDER CONCRETE
- FLEXAMAT

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EXISTING SITE IMPROVEMENTS PLAN

Drawing No: **C1-03**

Sheet: 12 OF 43

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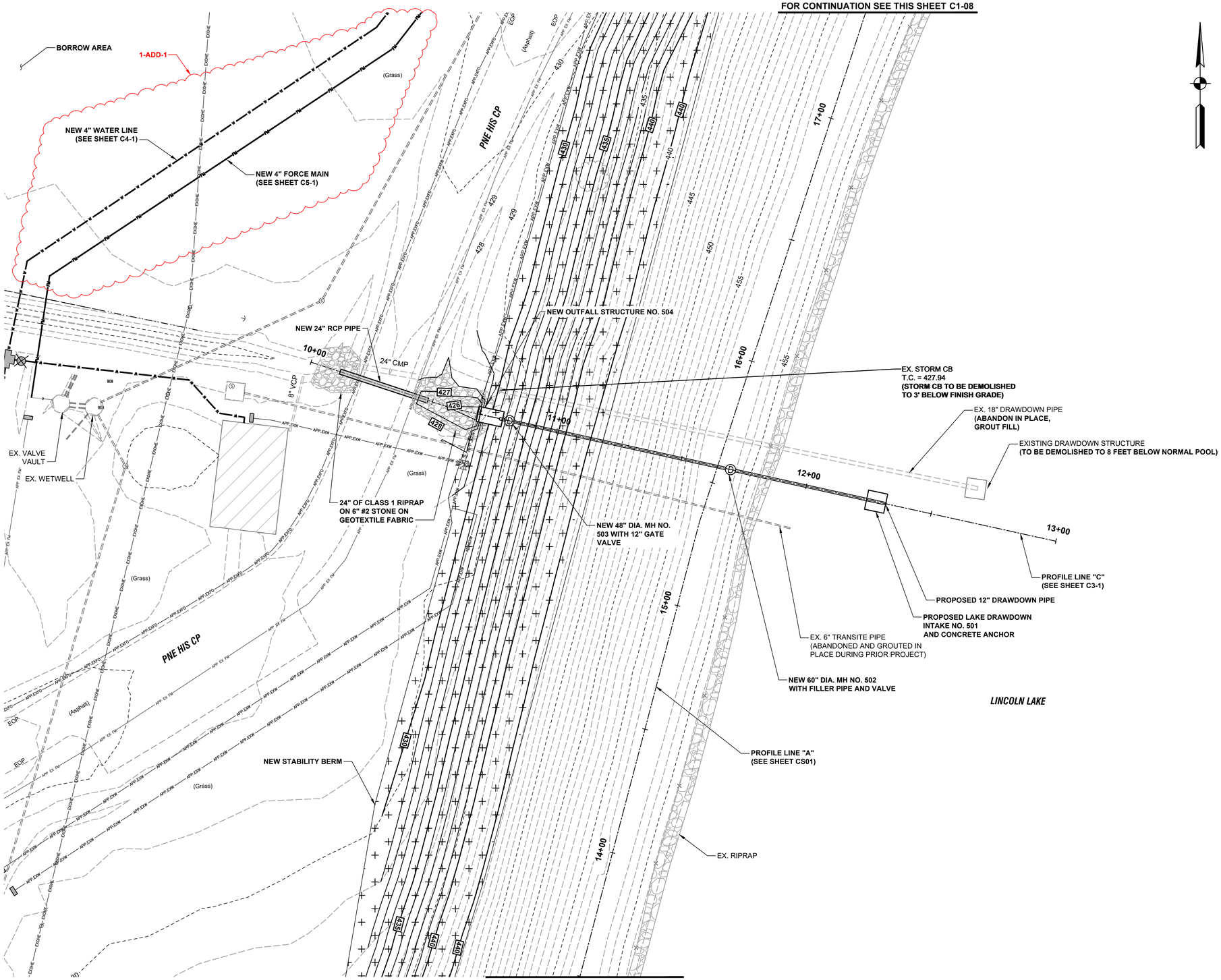

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SITE PLAN

SCALE: 1"=20'-0"

0 20' 40'

LEGEND:

BORROW AREA

STABILITY BERM

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SOUTH BLOW UP SITE IMPROVEMENTS PLAN

Drawing No:

C1-07

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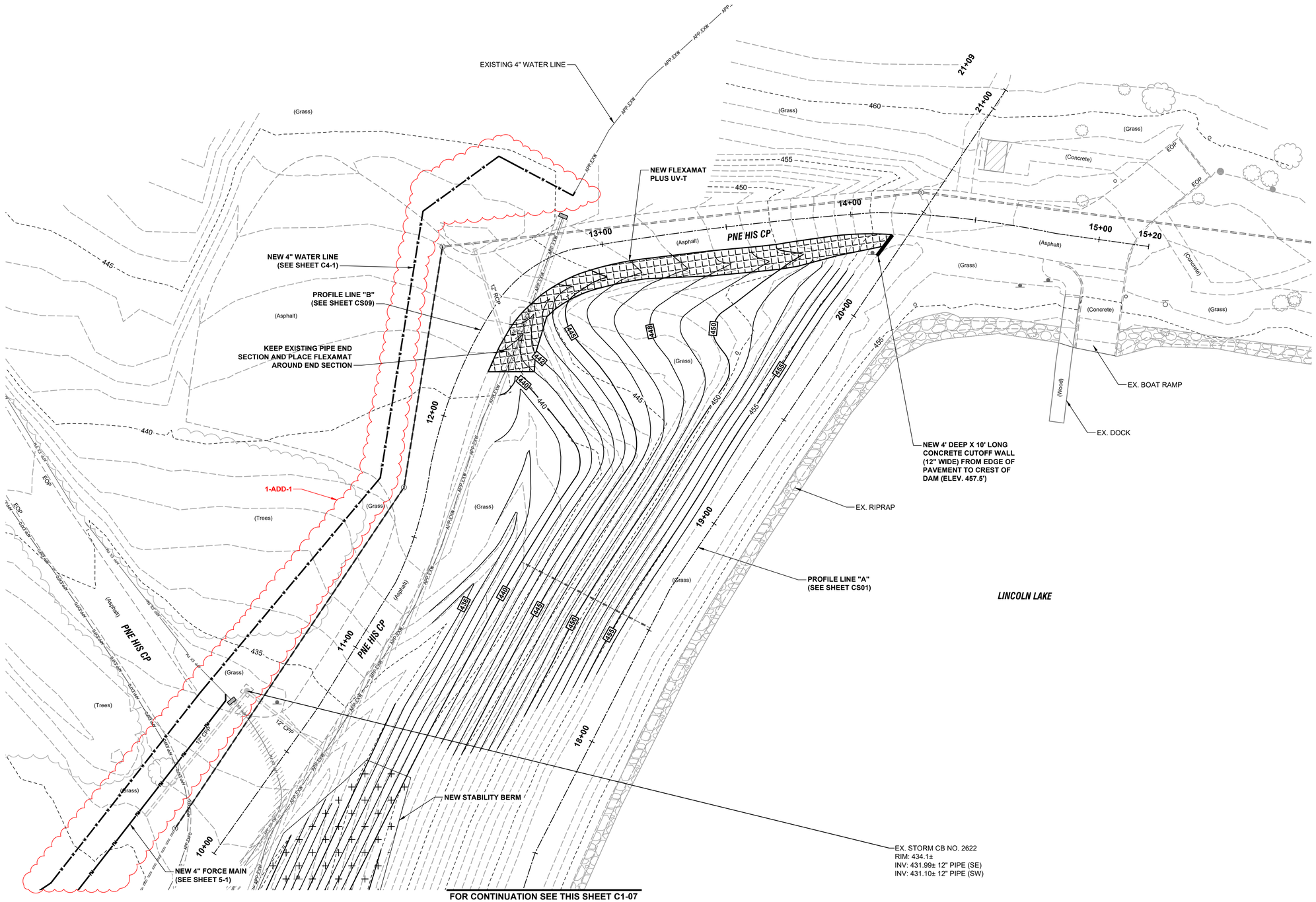

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SITE PLAN

SCALE: 1"=20'-0"

0 20' 40'

LEGEND:

- STABILITY BERM
- NEW FLEXAMAT PLUS UV-T

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NORTH BLOW UP SITE IMPROVEMENTS PLAN

Drawing No:

C1-08

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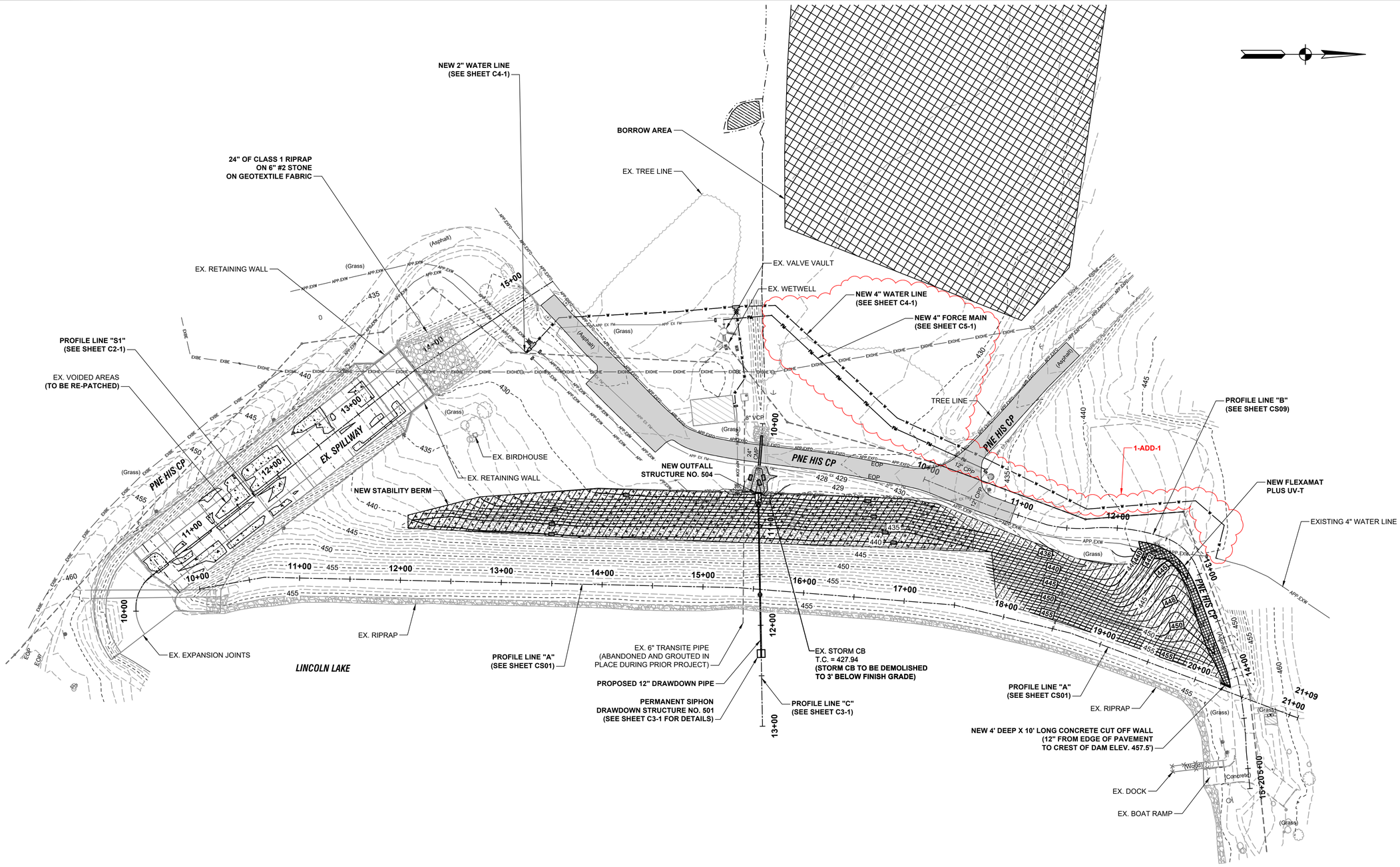

SITE PLAN

SCALE: 1"=50'-0"

0 50' 100'

LEGEND:

MILL AND RESURFACE

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ROAD IMPROVEMENTS PLAN

Drawing No:

C1-09

Sheet: 18 OF 43

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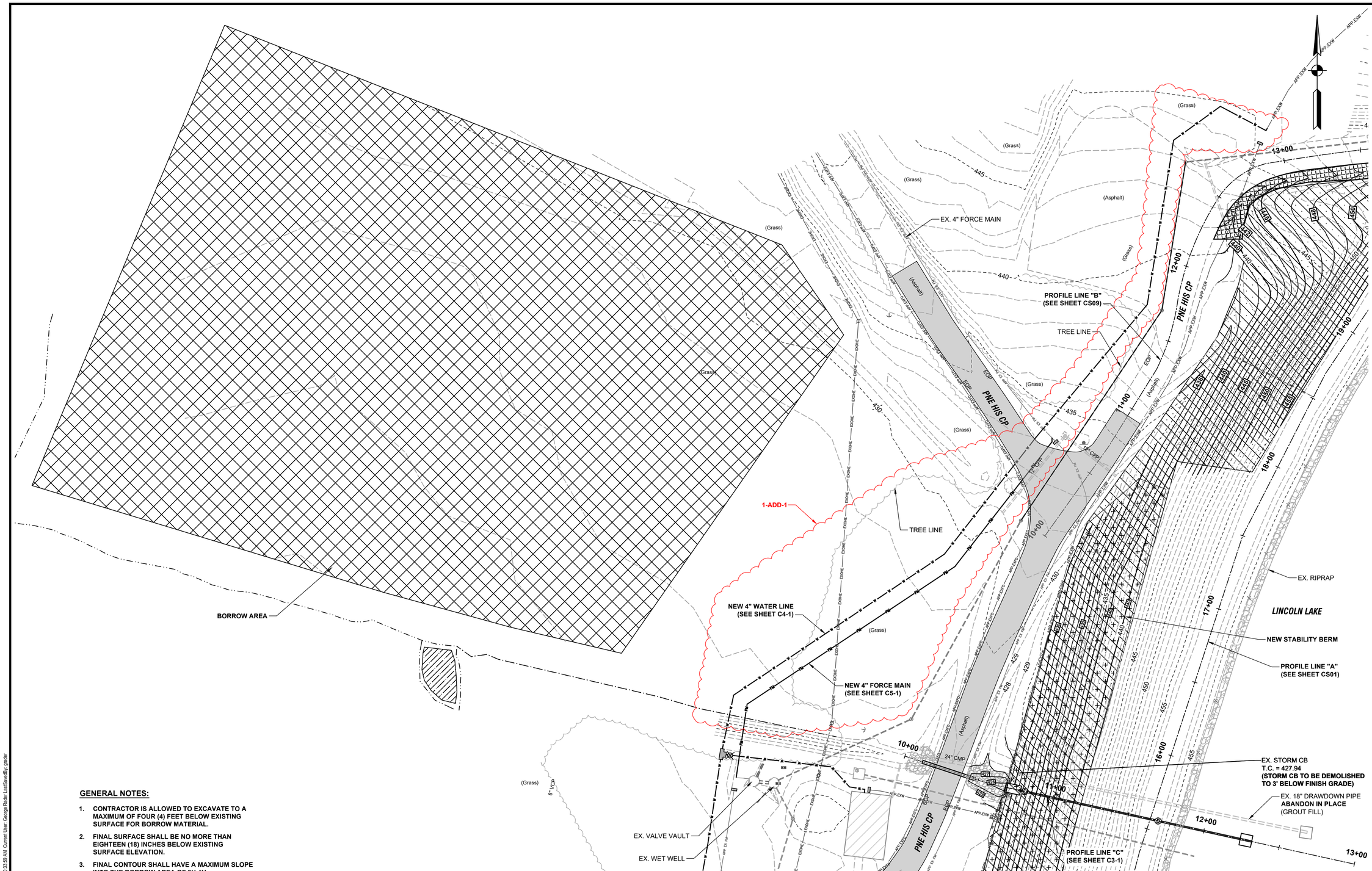

GENERAL NOTES:

1. CONTRACTOR IS ALLOWED TO EXCAVATE TO A MAXIMUM OF FOUR (4) FEET BELOW EXISTING SURFACE FOR BORROW MATERIAL.
2. FINAL SURFACE SHALL BE NO MORE THAN EIGHTEEN (18) INCHES BELOW EXISTING SURFACE ELEVATION.
3. FINAL CONTOUR SHALL HAVE A MAXIMUM SLOPE INTO THE BORROW AREA OF 8H:1V.
4. SURFACE MUST SLOPE FOR POSITIVE DRAINAGE SUCH THAT THE BORROW AREA DOES NOT POND.

SITE PLAN

SCALE: 1"=30'-0"

0 30' 60'

LEGEND:

- BORROW AREA
- STABILITY BERM
- MILL AND RESURFACE

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Signature 11/01/2024 Date

INDIANA DEPARTMENT OF ADMINISTRATION

LINCOLN LAKE DAM REHABILITATION

SPENCER COUNTY, INDIANA

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Indiana811 Know what's below. 811 before you dig. 1-800-382-5544 (ITS THE LAW)

No.	Submittal / Revision	By	Date
1	DESIGN CHANGE - ADD-1	GR	12/2024

Designed By:	Drawn By:	Checked By:
DAG	GCR	BPE
Issue Date: 11/01/2024	Project No: D20146	Scale: AS SHOWN

BORROW AREA

Drawing No:

C1-10

Sheet: 19 OF 43

File: Z:\SHARED\IN CLIENTS A-L\IDNR\D20146 LINCOLN LAKE DAM\DESIGN\06 DAD\A CURRENT FILES\11 DRAWINGS\03-SITE PLAN.DWG
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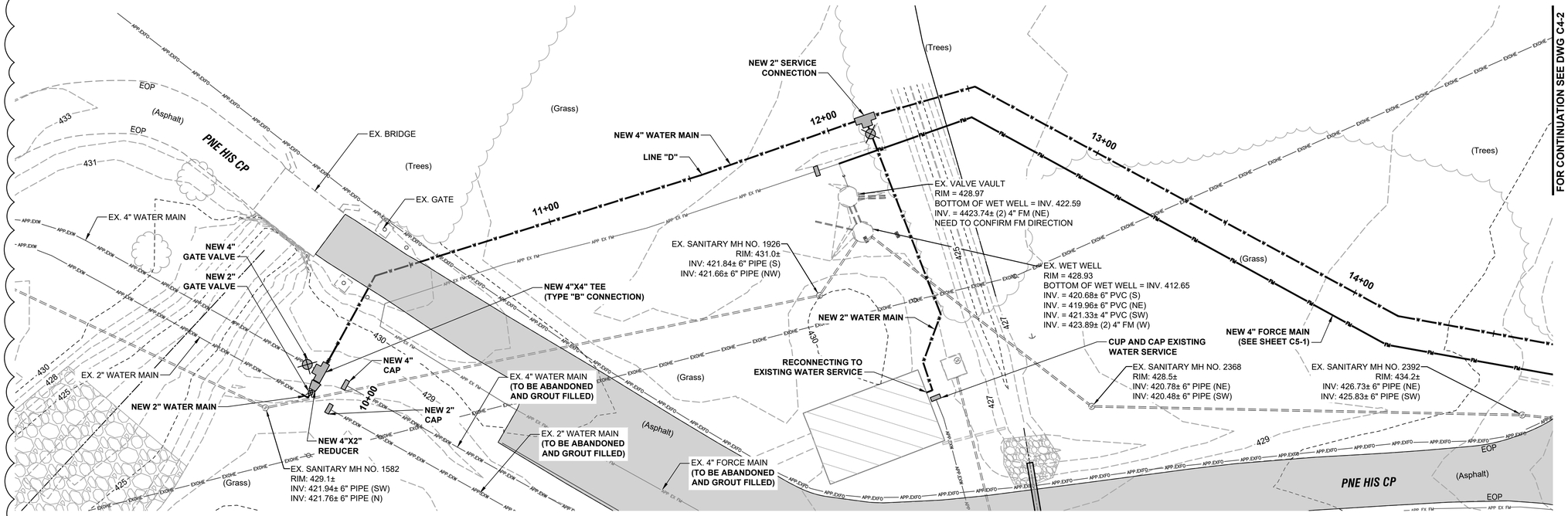
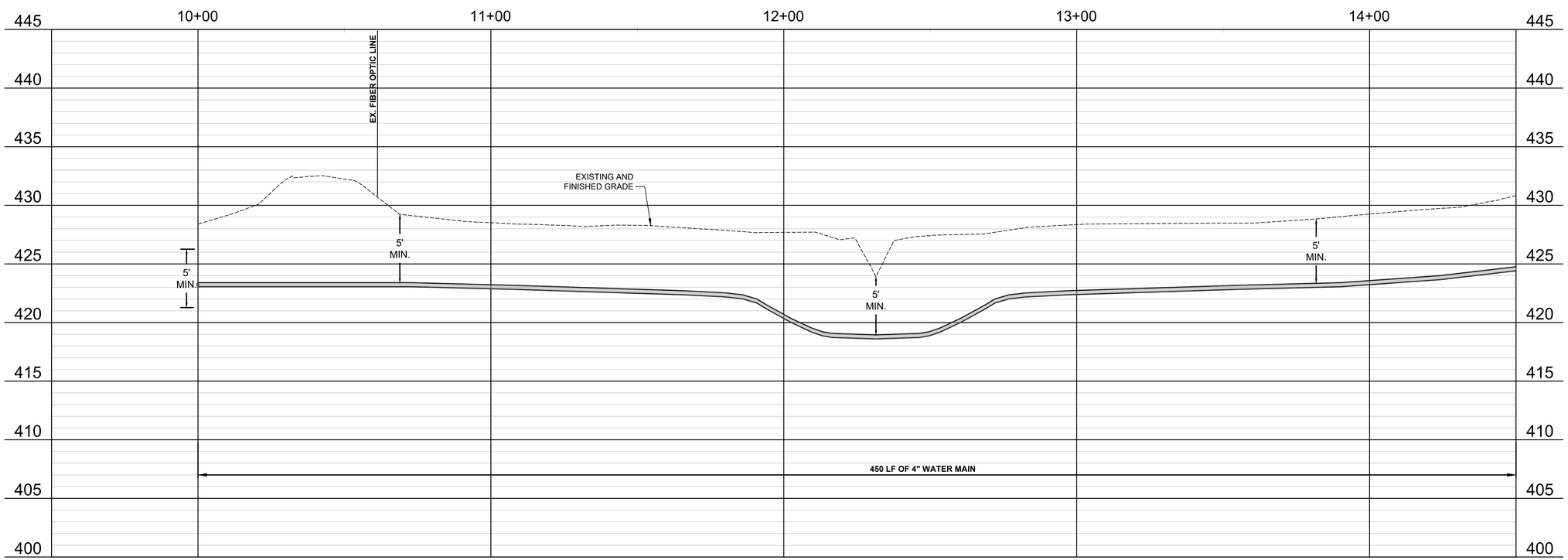


PLAN VIEW



PROFILE VIEW

HORIZONTAL SCALE: 1" = 20'-0"
0 10' 20' 40' 60'

VERTICAL SCALE: 1"=5'
0 5'

1-ADD-1

File: Z:\SHARED\IN CLIENTS A-L\DNR\D20146 LINCOLN LAKE DAM DESIGN\06 CADA CURRENT FILES\11 DRAWINGS\04-PLAN AND PROFILES.DWG
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SOUTH BEND, IN.

DALE A. GICK REGISTERED NO. 10100195 STATE OF INDIANA PROFESSIONAL ENGINEER

Signature 11/01/2024 Date

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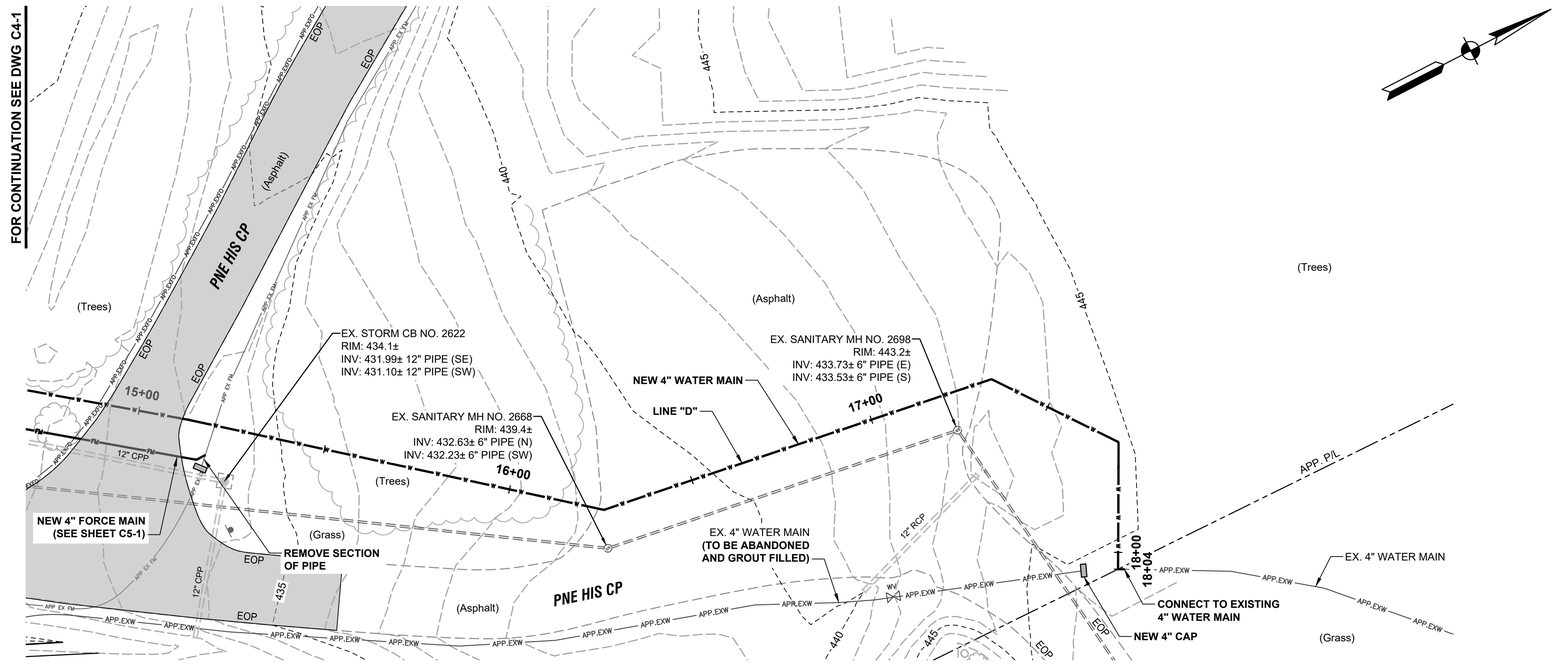
Issue Date: 11/01/2024	Project No: D20146	Scale: AS SHOWN

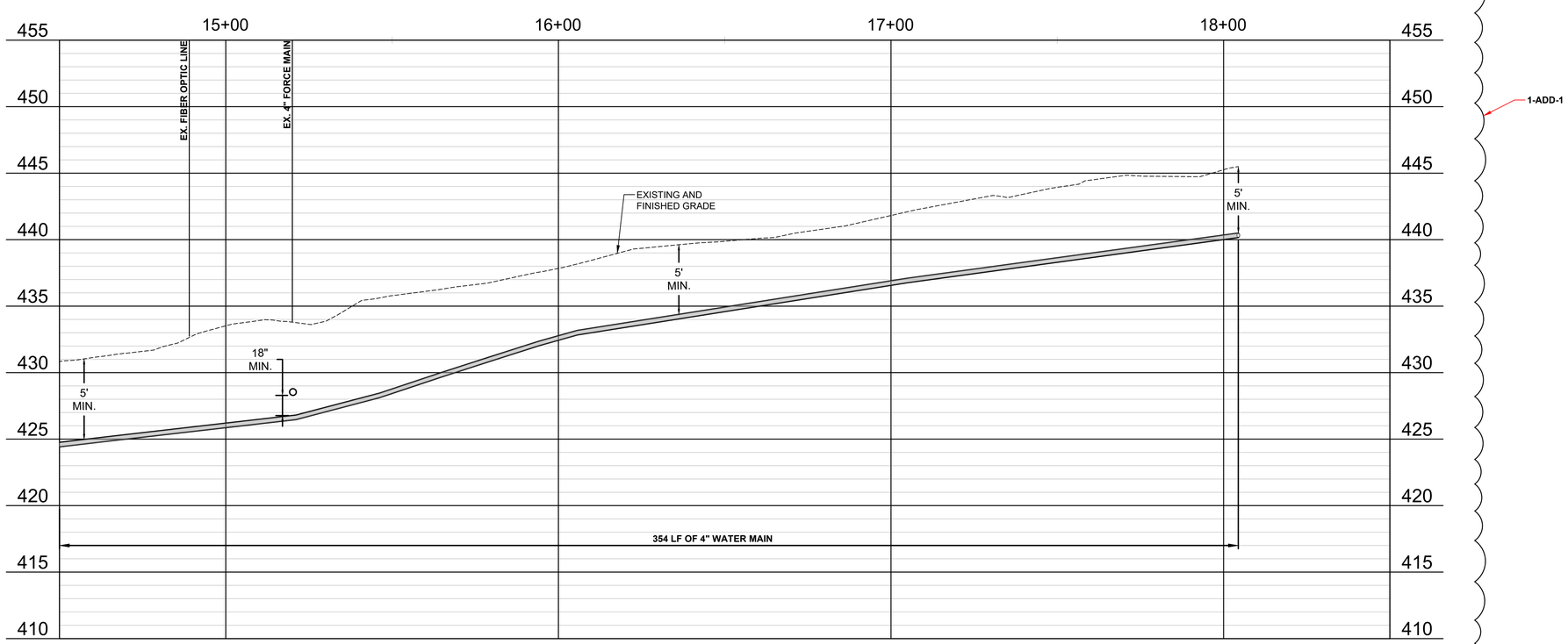
PLAN AND PROFILE VIEWS - LINE "D"

Drawing No:
C4-1

Sheet: 23 OF 43



PLAN VIEW



PROFILE VIEW

HORIZONTAL SCALE: 1" = 20'-0"
0 10' 20' 40' 60'
VERTICAL SCALE: 1"=5'
0 5'

File: Z:\SHARED\IN CLIENTS A-L\IDNR\D20146 LINCOLN LAKE DAM DESIGN\06 CADA CURRENT FILES\1 DRAWINGS\04-PLAN AND PROFILES.DWG
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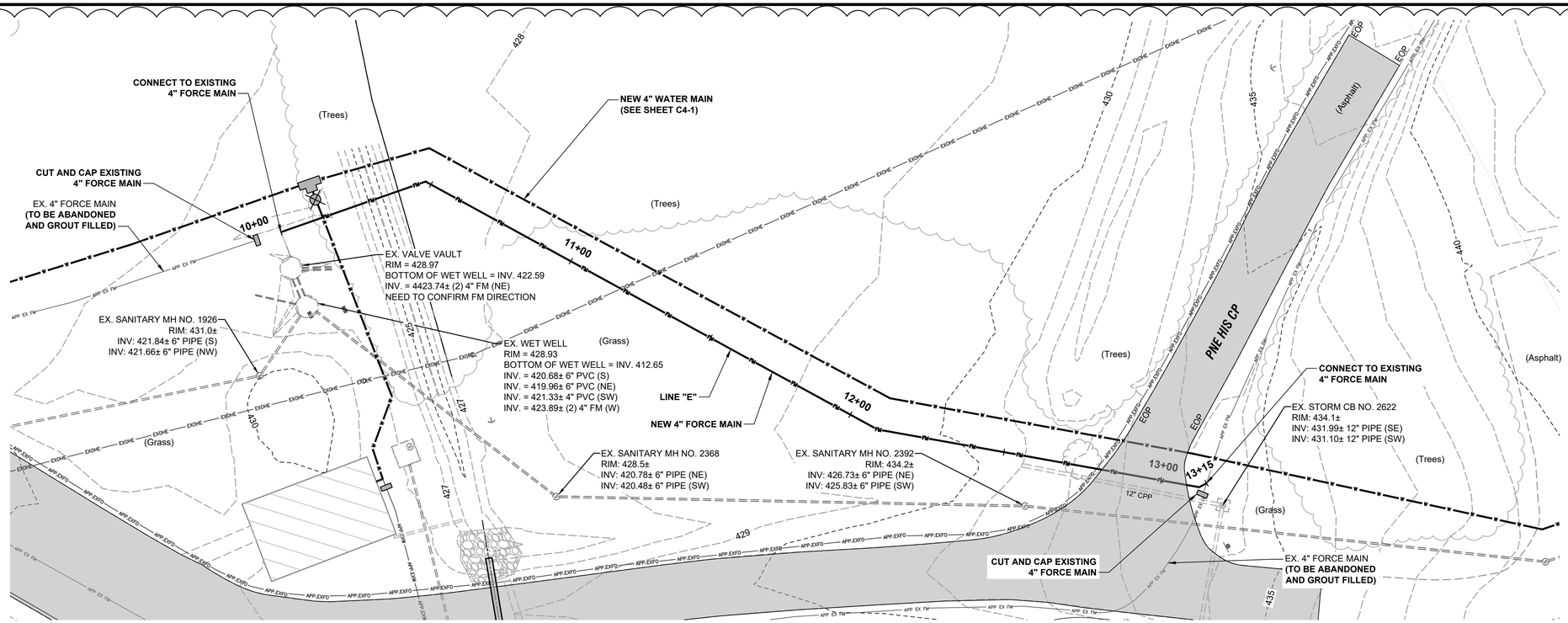
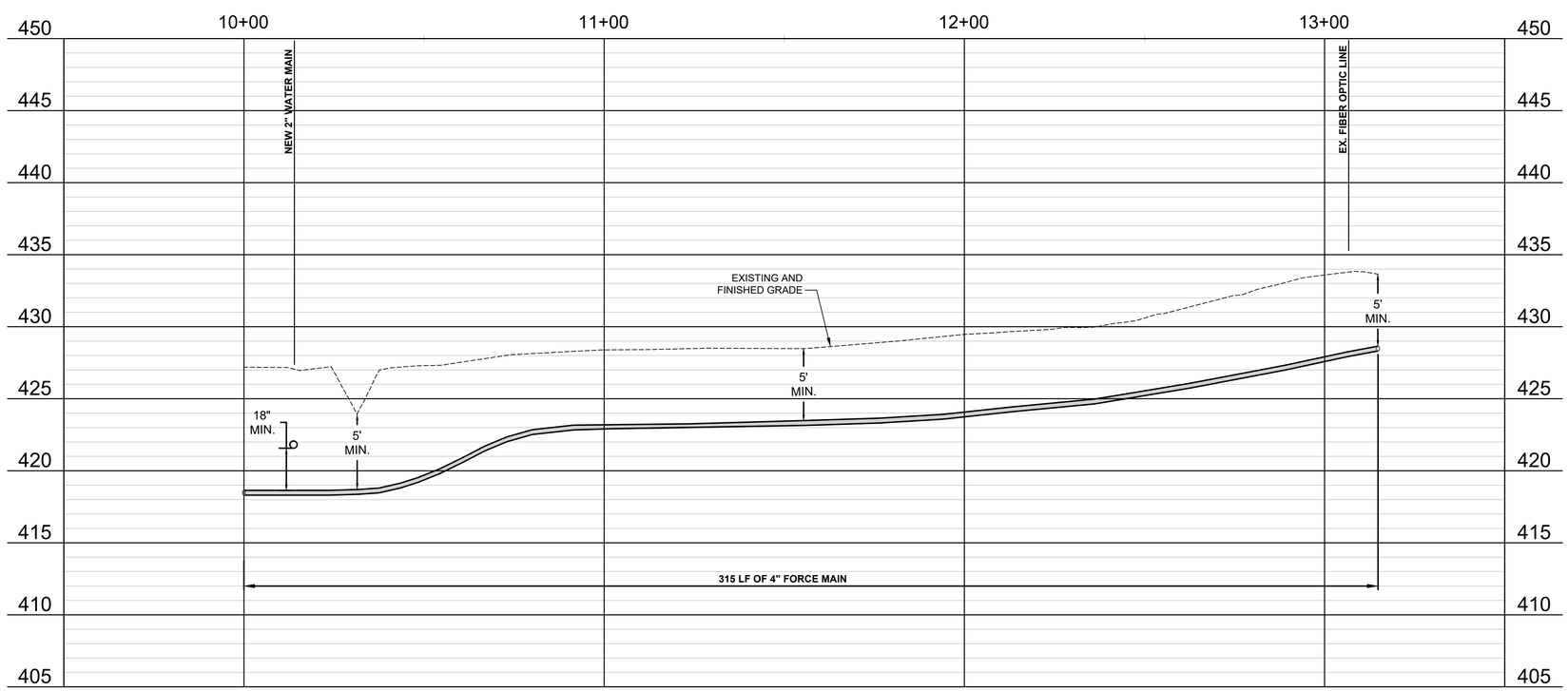
PLAN AND PROFILE VIEWS - LINE "D"

Drawing No:
C4-2



PLAN VIEW



PROFILE VIEW

1-ADD-1

HORIZONTAL SCALE: 1" = 20'-0"
0 10' 20' 40' 60'

VERTICAL SCALE: 1"=5'
0 5'

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DAG	GCR	BPE
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PLAN AND PROFILE VIEWS - LINE "E"

Drawing No:
C5-1

Sheet: 25 OF 43