HICKORY GROVE LAKE
PHASE I SHORELINE ARMORING REBID
STORY COUNTY

PROJECT NUMBER: 16-02-85-04 BID DATE: DECEMBER 21, 2017 ISSUE DATE: DECEMBER 13, 2017

This Addendum is issued to modify, explain or correct the original Drawings and Specifications, and is hereby made a part of the Contract Documents. Please attach this Addendum to the Project Manual in your possession. Insert the number and issue date of this Addendum in the blank space provided on the Proposal Form.

SPECIFICATIONS:

1. 00300 Proposal - The proposal document has been updated. Disregard the Previous document and use the attached version for bidding.

CONSTRUCTION PLANS:

1. Plans - The Construction plans has been revised. Disregard the Previous plans and use the attached version for bidding.

12/13/2017 ADDENDUM #1

Time and Date of Letting 11:00 AM, 12/21/2017

PROPOSAL

Project No. 16-02-85-04

Project Description and Location

PHASE 1 SHORELINE ARMORING REBID HICKORY GROVE LAKE STORY CO, IA

Proposal of:				
Located at:		(Name of Bidder)	()	
	(Address)		(Area) (Telephone)	
Amount of Proposal Guarantee	Specified completion date or Number of Working Days	Approx. or Specified Starting Date or Number of Working Days	Liquidated Damages Per Day	
\$7000.00	09/30/2018	N/A	\$200.00	
not less than 100 percent of the contand equipment required to complete prepared by the lowa Department of The undersigned agrees, if awarded specific starting date, if so specified	tract award within 30 days after the date the project designated above, for the polynamial Resources. If the contract, to commence the work, and to complete the work within the	posed contract and to furnish an approte of approval of award of the contract orice hereinafter set forth, in strict composition within a reasonable time after the protect contract period, or to pay liquidated tion of the contract period or any autho	, and to provide all labor, materials, pliance with the contract documents econstruction conference or by the damages in the amount stipulated	
A proposal guarantee in the amount :	A proposal guarantee in the amount stipulated herein is included with this proposal, to be forfeited to the Iowa Department of Natural Resources if the undersigned fails to execute the contract and furnish an approved performance bond, if awarded the contract.			
resident bidder shall be allowed a pi		provisions grown and coal produced w r from a state or foreign country whicl ederal funds involved.		
ВУ				
(Iowa Contractor Re	gistration No.)	(Signed)	(Date)	
(FID/EIN/	SSN)	(Phone Number)	(Fax Number)	
		(Email Addı	ress)	

By signing and submitting the proposal, the bidder:

- Gives an unsworn declaration on behalf of each person, firm, association, partnership, or corporation has not, either directly or indirectly, entered into any agreement, participated in any collusion, or otherwise taken any action in restraint of free competitive bidding in connection with such contract, and is not under debarment currently by the Federal government for a criminal violation which is reasonably related to bidding and contracting procedures; and
- 2. Affirms to have examined the plans, specifications, and job site to become acquainted with the adjacent areas, means of approach to the site, conditions of the actual job site, and the facilities for delivering, storing, placing, and handling of materials and equipment.

SCHEDULE OF PRICES

Project Description and Location

PHASE 1 SHORELINE ARMORING REBID HICKORY GROVE LAKE STORY CO, IA

Name of Bidder

THE "UNIT PRICE" AND "AMOUNT" COLUMNS MUST BE FILLED IN FOR THIS PROPOSAL TO BE CONSIDERED COMPLETE. IF THERE IS A DISCREPANCY BETWEEN UNIT BID PRICES, EXTENSIONS, OR TOTAL AMOUNTS OF BID, THE UNIT PRICES SHALL GOVERN.

Item No.	Description	Estimated Quantity	Unit Price	Amount
1	Mobilization	1 L.S		
2	Class 'E' Revetment	1,348 TONS		
3	Macadam Stone	160 TONS		
4	Engineering Fabric	2,311 S.Y		
5	Class 'A' Crushed Stone	336 TONS		
6	¾ Inch Minus Granular Surfacing	127 TONS		
7	Intake Structure Complete (East Game Area)	1 L.S		
8	Intake Structure Complete (South Game Area)	1 L.S		
9	6" Corr. Non Perf PE Tubing	140 L.F		
10	24" Dia. CMP 16 GA	16 L.F		
11	Seeding, Fertilizing & Mulching	1 L.S		
		TOTAL		

Bidder Acknowledges Receipt of Any Issued Addenda		
Below (Number and Date)		

IOWA DEPARTMENT OF NATURAL RESOURCES

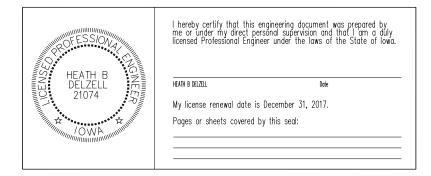
FOR HICKORY GROVE LAKE PHASE I SHORELINE ARMORING REBID

THIS PROJECT IS PERFORMED IN PARTNERSHIP
WITH STORY COUNTY CONSERVATION AND
IOWA DEPARTMENT OF NATURAL RESOURCES

STORY COUNTY, IOWA

PROJECT #16-02-85-04





DIRECTORY			
PROJECT MANAGER CONSTRUCTION INSPECTOR		CTION INSPECTOR	
COMPANY	IOWA DEPARTMENT OF NATURAL RESOURCES	COMPANY	IOWA DEPARTMENT OF NATURAL RESOURCES
ADDRESS	502 EAST 9TH STREET	ADDRESS	305 SOUTH OAK ST
CITY,STATE,ZIP	DES MOINES, IA 50319	CITY,STATE,ZIP	JEFFERSON, IA 50129
CONTACT	EMMANUEL SANG	CONTACT	DON LABATE
TELEPHONE	515-321-7005	TELEPHONE	515-250-3714
FAX		FAX	
EMAIL	Emmanuel.Sang@dnr.iowa.gov	EMAIL	Don.Labate@dnr.iowa.gov

PROJECT DESCRIPTION

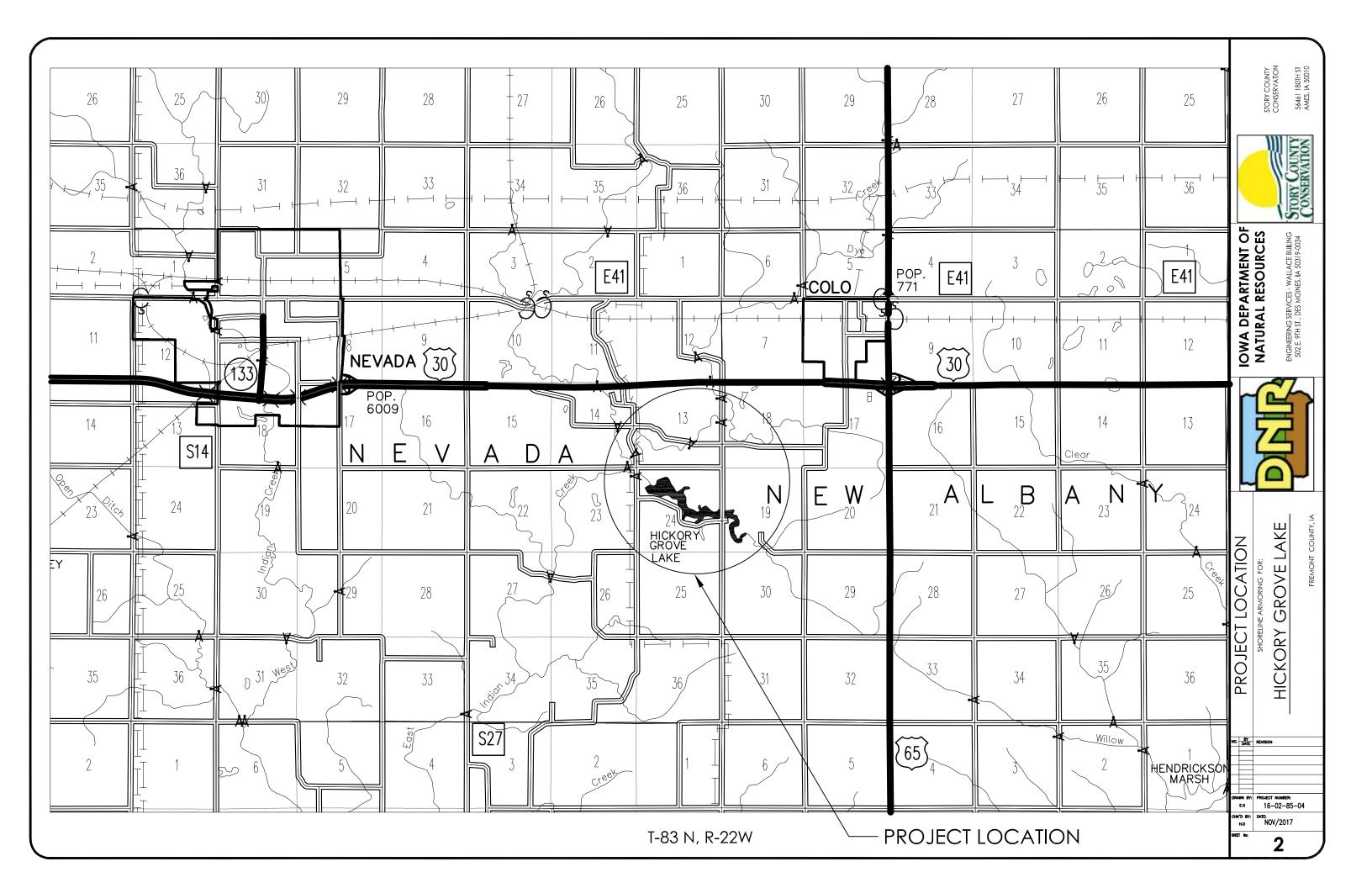
THIS PROJECT INVOLVES SHORELINE ARMORING AND GRADE STABILIZATION STRUCTURES OTHER INCIDENTAL WORK AS REQUIRED BY D.N.R. CONSTRUCTION INSPECTOR IN STORY COUNTY, IOWA.



AUTHORIZATION -	PARKS WILDLIFE FISHERIES LAW ENFORCEMENT	FORESTRY
ENGINEERING BUREAU	CHIEF	DATE

AUTHORIZATION TO BID

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ESTIMATED PROJECT QUANTITIES ITEM TOTAL UNIT DESCRIPTION MOBILIZATION 1 L.S TONS 1,348 CLASS 'E' REVETMENT 2 3 MACADAM STONE TONS 160 S.Y 4 ENGINEERING FABRIC 2,311 TONS 336 5 CLASS 'A' CRUSHED STONE TONS 127 6 INCH MINUS GRANULAR SURFACING L.S 7 INTAKE STRUCTURE COMPLETE (EAST GAME AREA) L.S 8 INTAKE STRUCTURE COMPLETE (SOUTH GAME AREA) ΙF 9 140 6" CORR. NON PERF PE TUBING L.F 16 10 24" DIA. CMP 16GA L.S SEEDING, FERTILIZING & SITE RESTORATION

GENERAL NOTES:

The contractor shall notify the following two weeks prior to construction:

1. District Inspector: DON LABATE (515)-250-3714

2. Project Manager: EMMANUEL SANG (515) - 321 - 7005

The contractor shall verify actual locations and elevations with the D.N.R Inspector.

All work shall conform to and be performed in accordance with all applicable codes and ordinances. The contractor shall visit the site and inspect the project area and thoroughly familiarize themselves with the actual job conditions prior to the start of work. Failure to visit the project site shall not relieve the contractor from performing the work in accordance to the plans, specifications, special provisions and contract.

The contractor shall verify, at the site, all dimensions and conditions shown on the plans and shall notify the D.N.R Inspector of any discrepancies, omissions and/or conflicts prior to proceeding with the work. The contractor is responsible for disposal for excess material (excavated material

or broken concrete) which is not desirable to be incorporated into the work involved on this project. No payment for overhaul will be allowed for material hauled to these sites. No material shall be placed within the right-of-way, unless specifically stated in the plans or approved by the D.N.R Inspector.

The contractor shall not disturb desirable grass areas and desirable trees outside construction limits. The contractor will not be permitted to park or service vehicles and equipment or use these areas for storage of materials. Storage, parking and service areas will be subject to the approval of the D.N.R inspector. The contractor is expected to have materials, equipment and labor available on a daily basis to install and maintain erosion control features on the project.

The contractor shall be responsible for any damage to existing facilities resulting from their negligence, or that of a subcontractor, and said repairs shall be approved by the owner.

ESTIMATE QUANTITIES NOTES: ITFM DESCRIPTION 2 CLASS 'E' REVETMENT - BID ITEM INCLUDES SHAPING & PLACING REVETMENT ON THE LAKE SHORELINE AND ROCK SILT DIKES AS SHOWN ON THESE PLANS. THE REVETMENT SHALL MEET IOWA DOT STANDARD SPECIFICATIONS OF HIGHWAY AND BRIDGE SECTION 4130 SERIES 2015 PLUS CURRENT SUPPLEMENTAL SPECIFICATION AND SPECIAL PROVISION. MACADAM STONE THIS BID ITEM IS FOR THE SUPPLY AND INSTALLATION OF 6" OF MACADAM STONE ON ROCK CHECK DAMS AS SHOWN ON THESE PLANS. THE MACADAM STONE SHALL MEET. IOWA DOT STANDARD SPECIFICATION 4122 SERIES 2015 PLUS CURRENT SUPPLEMENTAL SPECIFICATION AND SPECIAL PROVISION. 4 ENGINEERING FABRIC THIS BID ITEM IS FOR THE SUPPLY AND INSTALLATION OF ENGINEERING FABRIC AS SHOWN ON THESE PLANS. THE FABRIC SHALL MEET IOWA DOT STANDARD SPECIFICATION 4196.01-3 SERIES 2015 PLUS CURRENT SUPPLEMENTAL SPECIFICATION AND SPECIAL PROVISION. THIS BID ITEM IS FOR SUPPLY AND INSTALLATION OF CLASS A CRUSHED STONE ON THE CLASS 'A' CRUSHED THE TRAIL AND TO REPAIR THE ACCESS ROAD ON THE EAST GAME AREA. STONE THE CLASS A CRUSHED STONE SHALL MEET IOWA DOT STANDARD SPECIFICATION 4120 SERIES 2015 PLUS CURRENT SUPPLEMENTAL SPECIFICATION AND SPECIAL PROVISION. 3" MINUS GRANULAR THIS BID ITEM IS FOR THE SUPPLY AND INSTALLATION OF GRANULAR SURFACING AS SURFACING SHOWN ON THESE PLANS. SURFACING SHALL MEET IOWA DOT STANDARD SPECIFICATION 7010 SERIES 2015 PLUS CURRENT SUPPLEMENTAL SPECIFICATION AND SPECIAL PROVISION. 7 8 INTAKE STRUCTURE -BID ITEM INCLUDES EQUIPMENT, MATERIAL AND LABOR REQUIRED TO INSTALL A NEW COMPLETE INTAKE STRUCTURE, PLACE RIPRAP AS SHOWN ON SHEET 11. REPAIR THE BREACHED DIKE. INSTALL NEW INTAKE STRUCTURE AS SHOWN ON SHEET 13 6" CORR. NON PERF - THIS BID ITEM IS FOR TILE EXTENSION AS INDICATED ON THESE PLANS PE TUBING THE CONTRACTOR IS RESPONSIBLE FOR SECURING ANY NECESSARY HAULING PERMITS THAT MAY BE REQUIRED BY THE LOCAL MUNICIPALITY

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OWA DEPARTMENT OF NATURAL RESOURCES ering Services - Wallace Builing 9TH ST., DES MOINES, IA 50319-0034



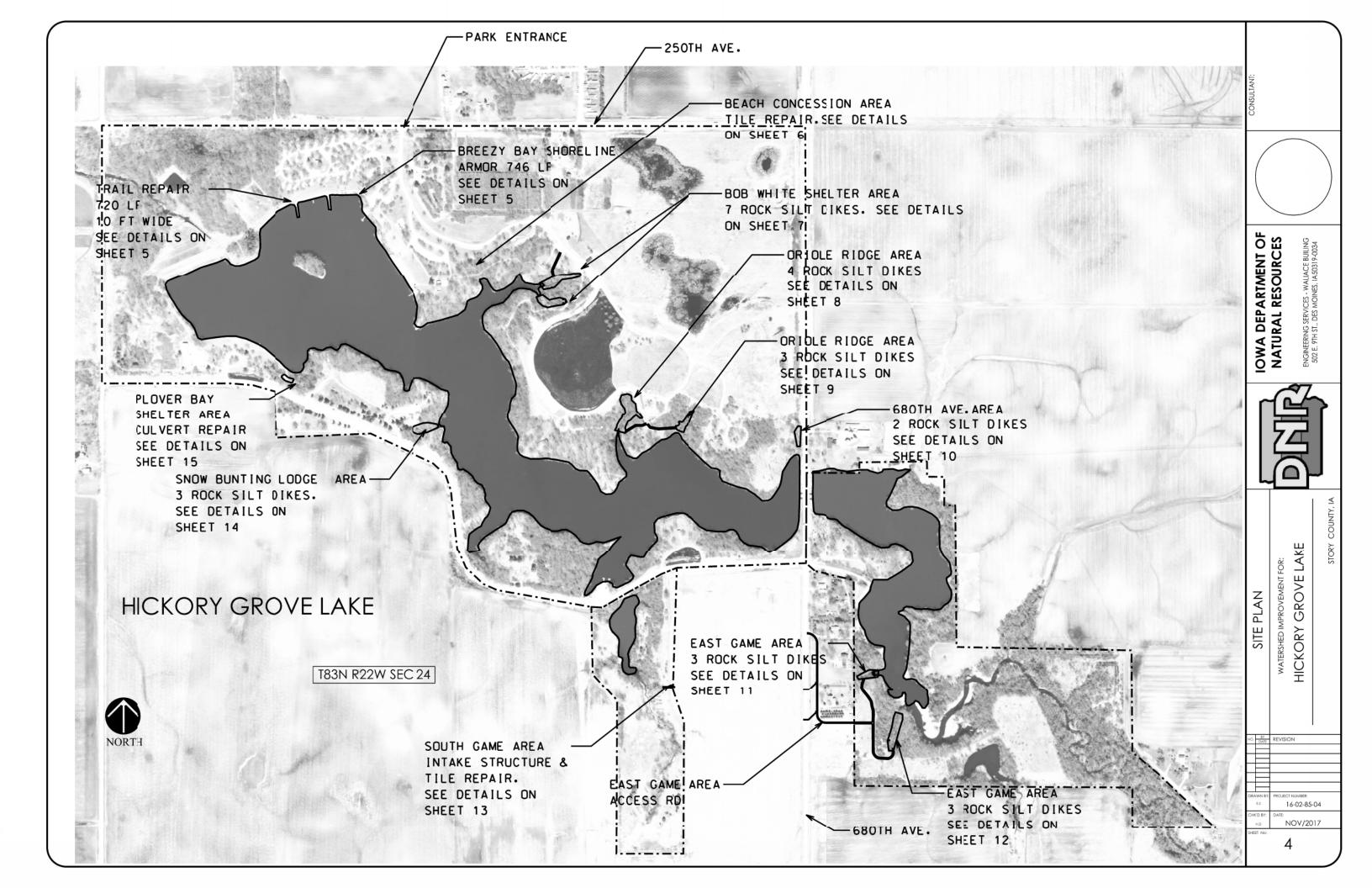
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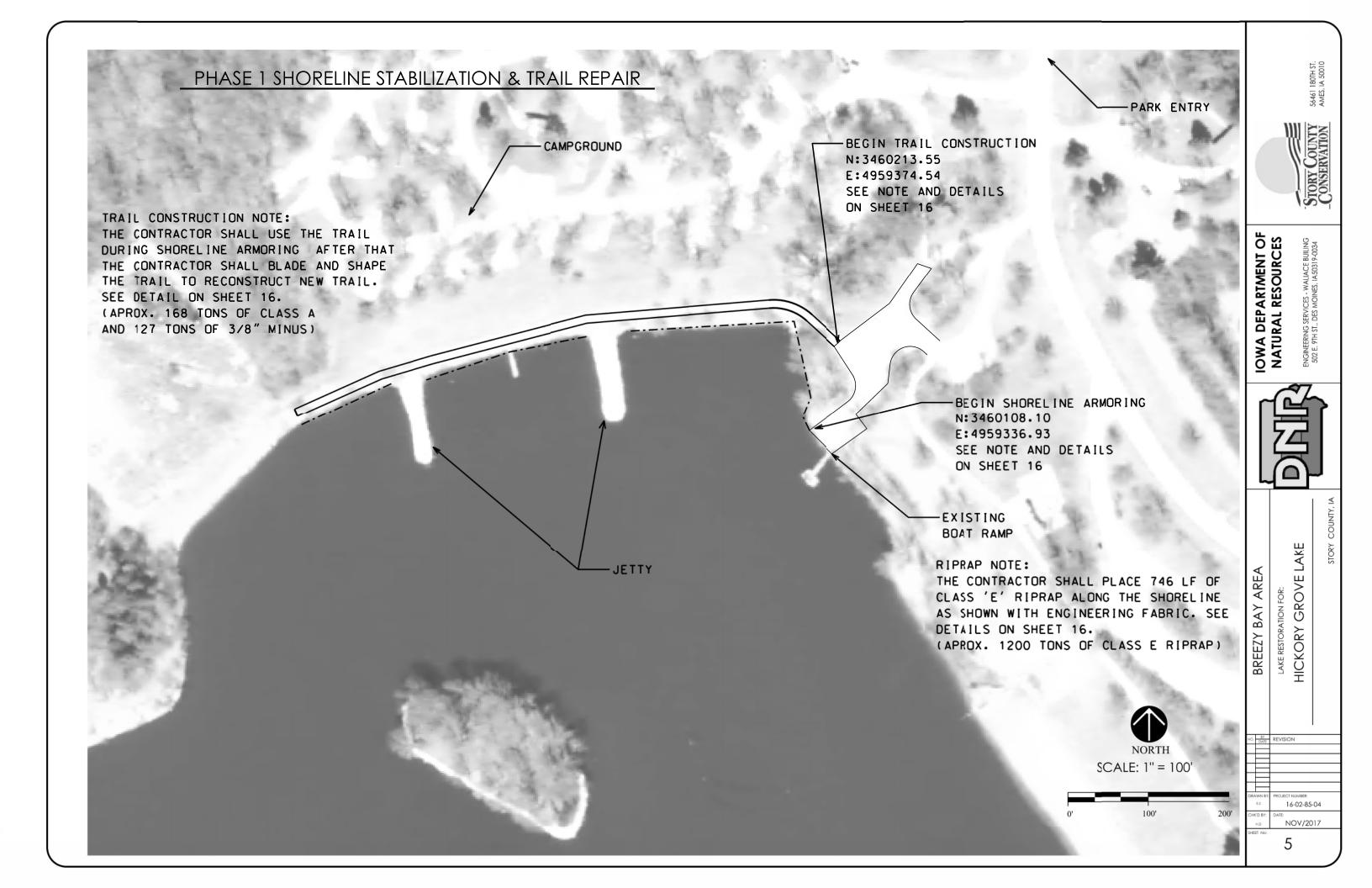
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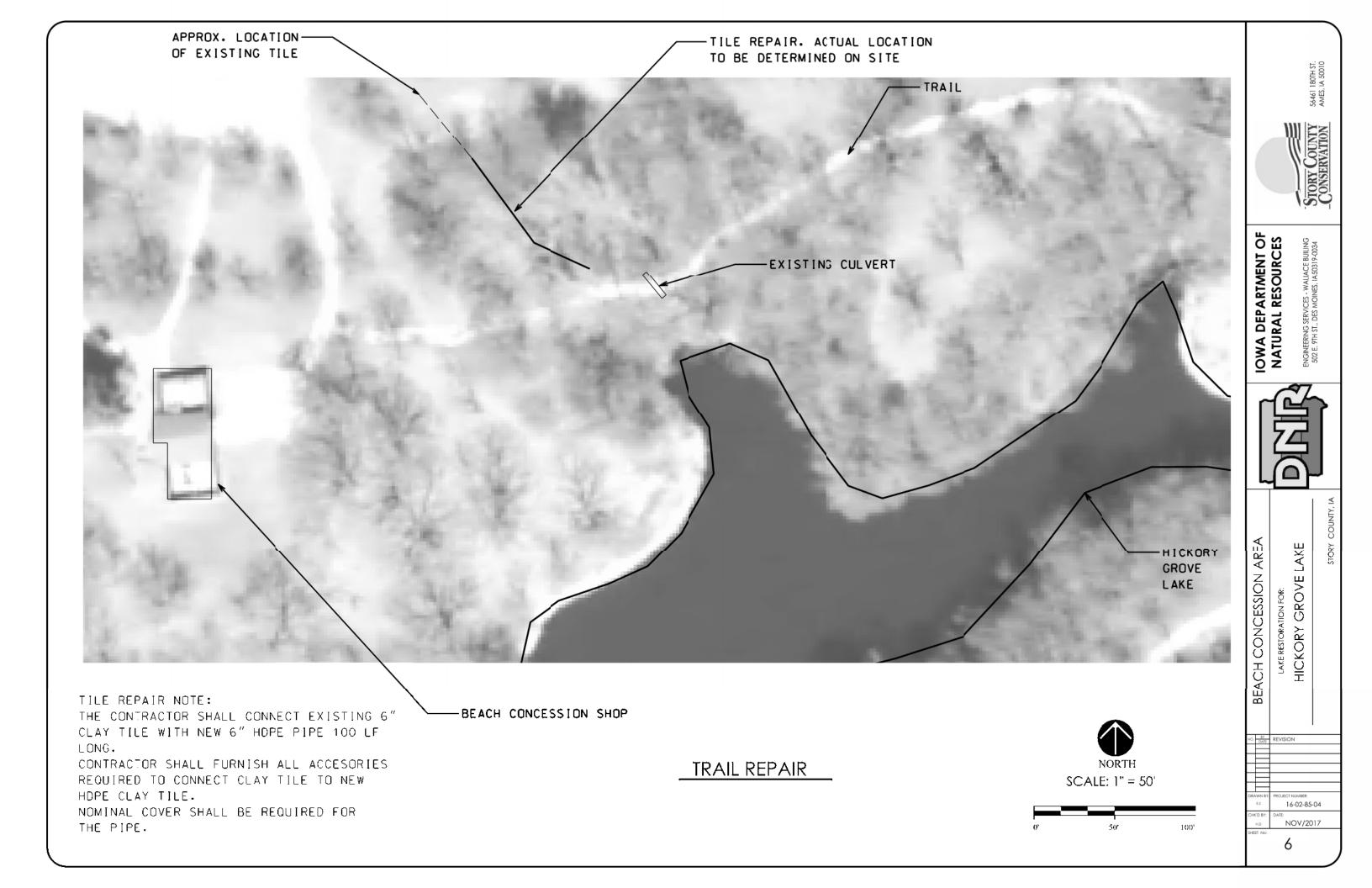
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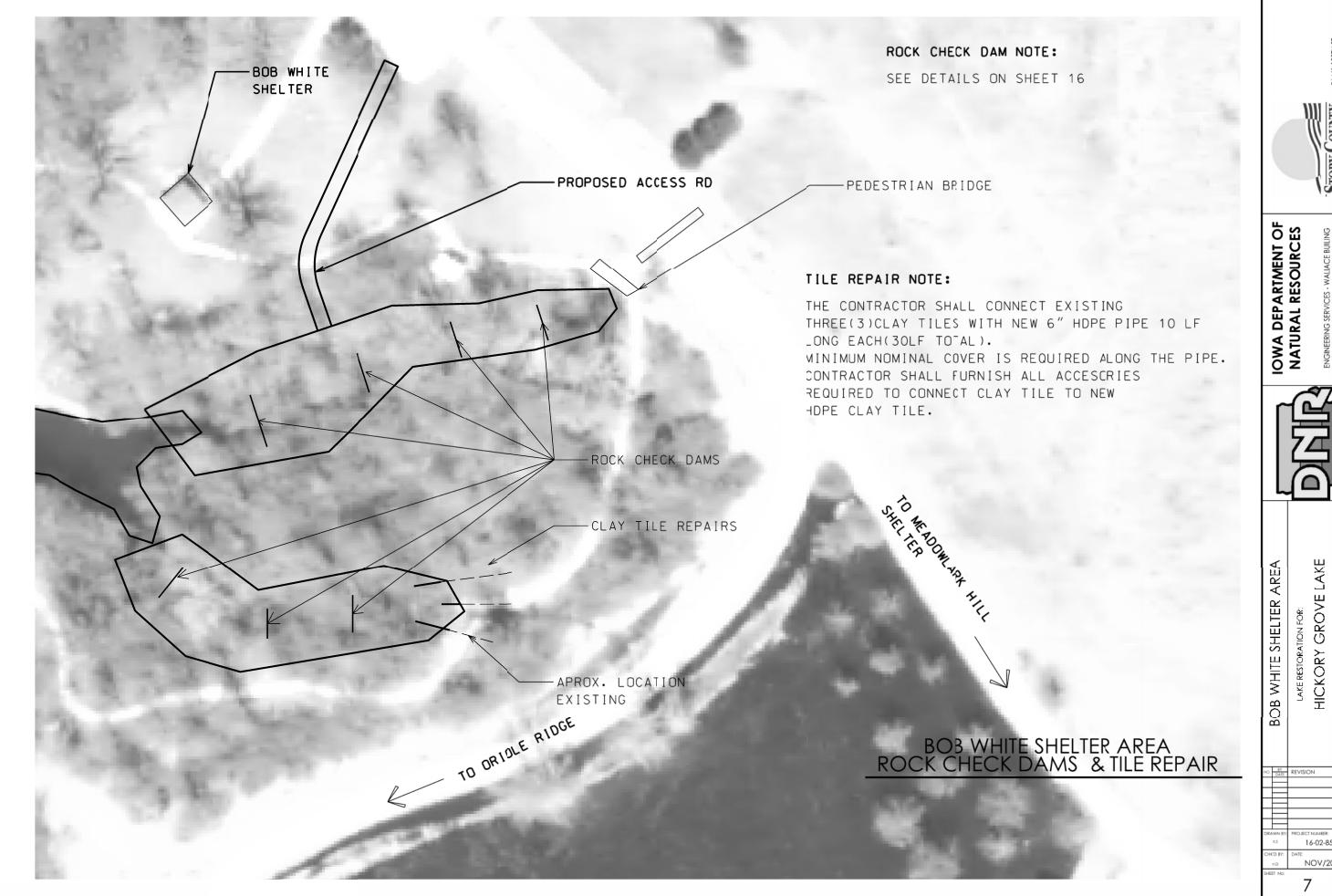
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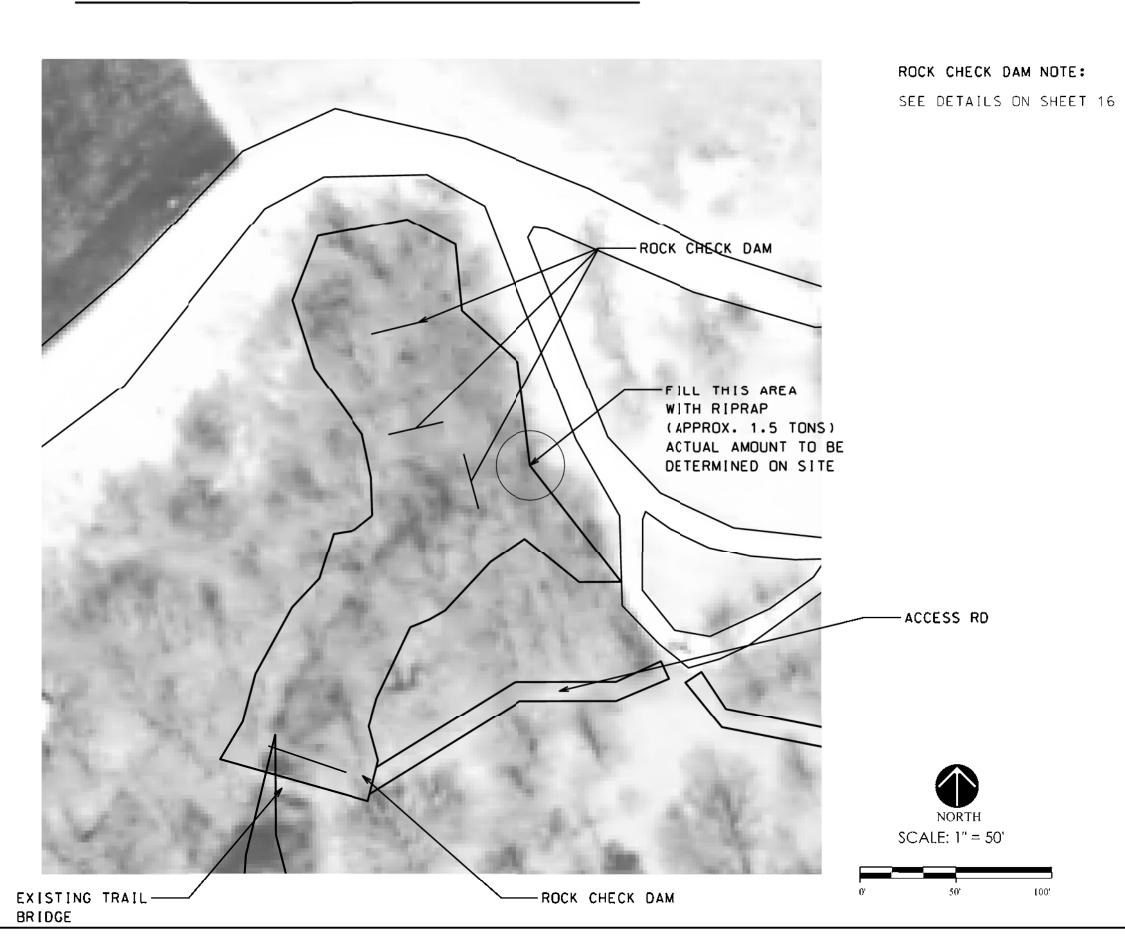






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ORIOLE RIDGE AREA A ROCK CHECK DAMS



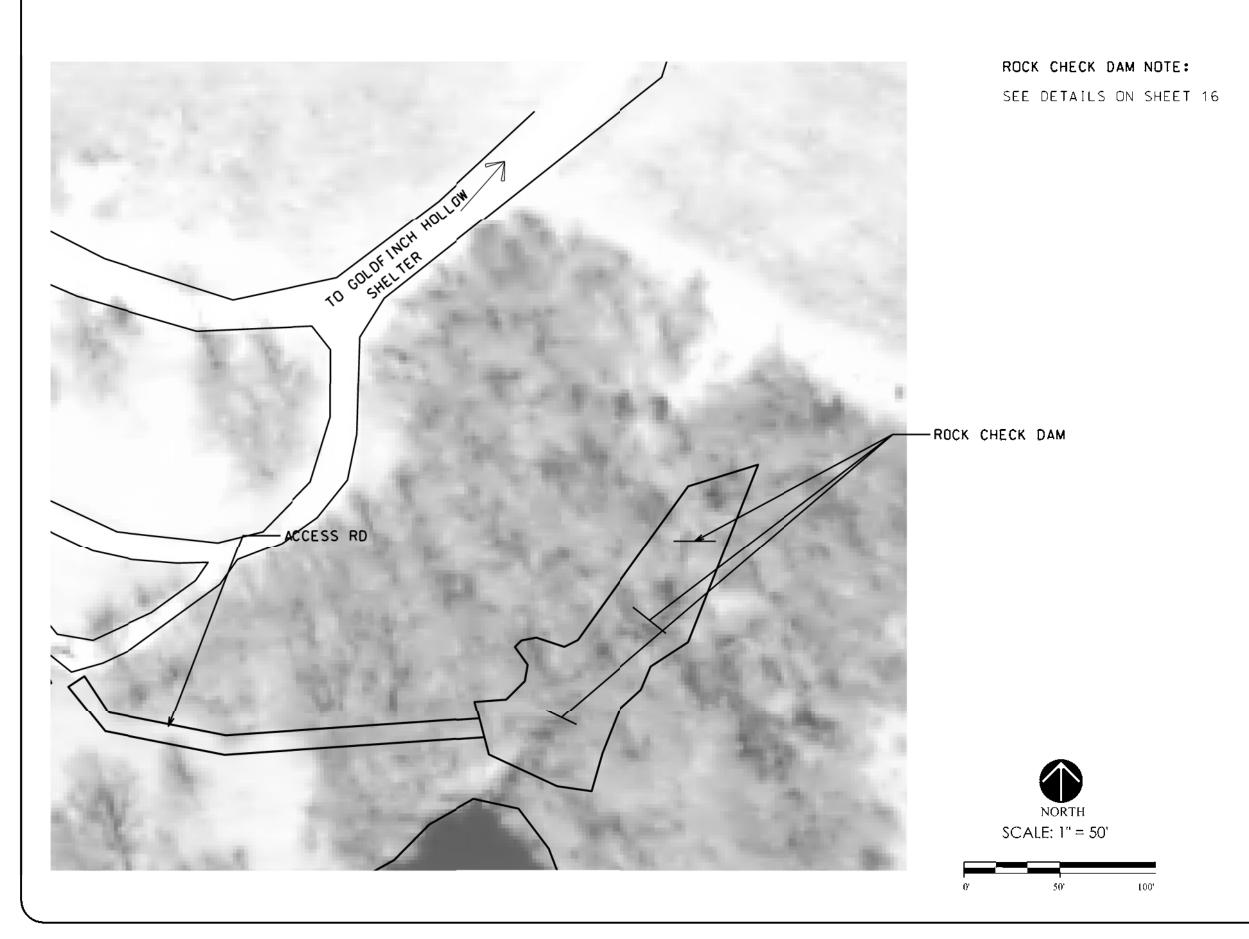


IOWA DEPARTMENT OF NATURAL RESOURCES

LAKE RESTORATION FOR: HICKORY GROVE LAKE PLAN

> 16-02-85-04 NOV/2017

ORIOLE RIDGE AREA (B) ROCK CHECK DAMS



56461 180TH ST. AMES, IA 50010



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IOWA DEPARTMENT OF NATURAL RESOURCES

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PLAN

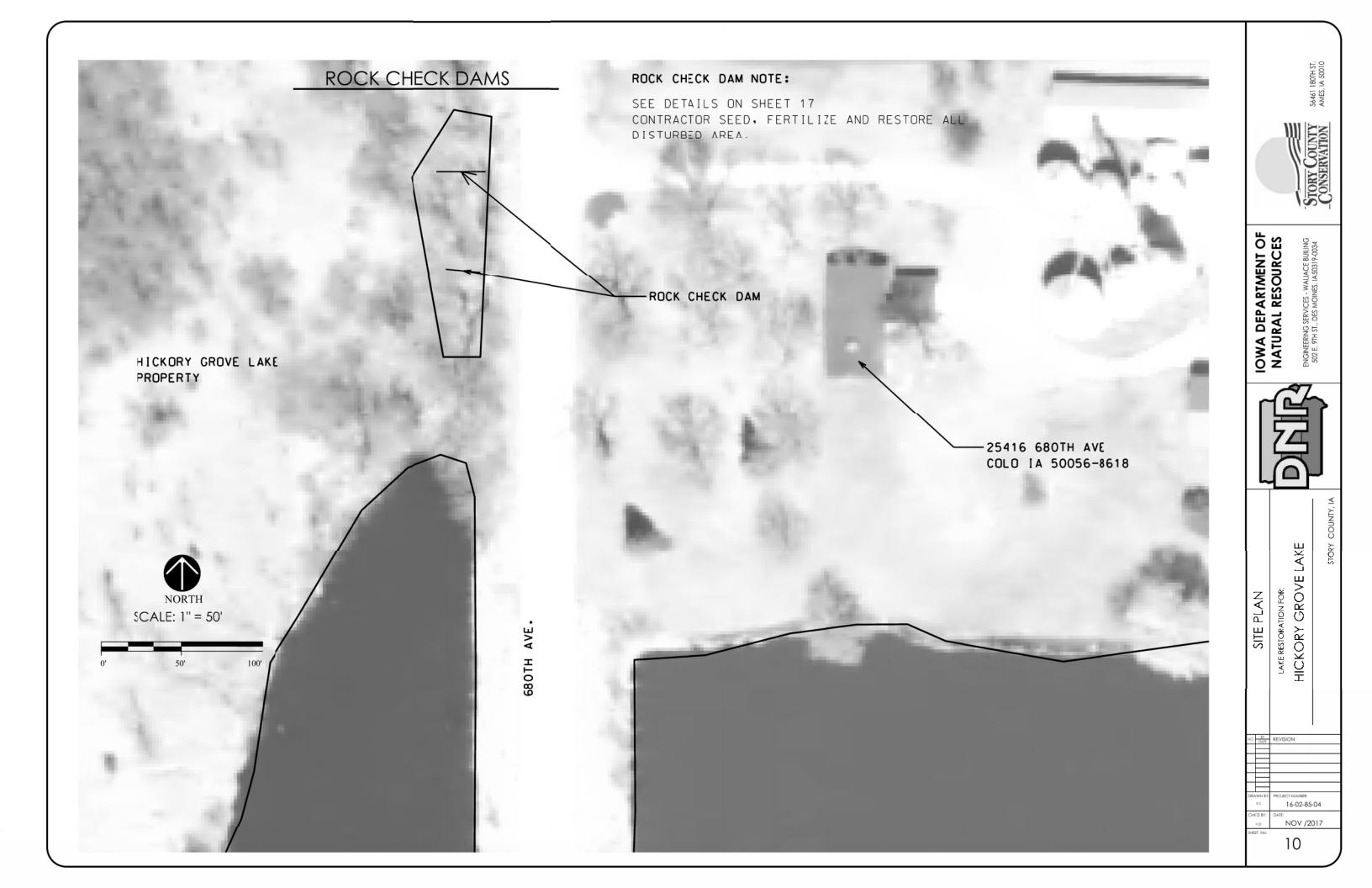
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HICKORY GROVE LAKE

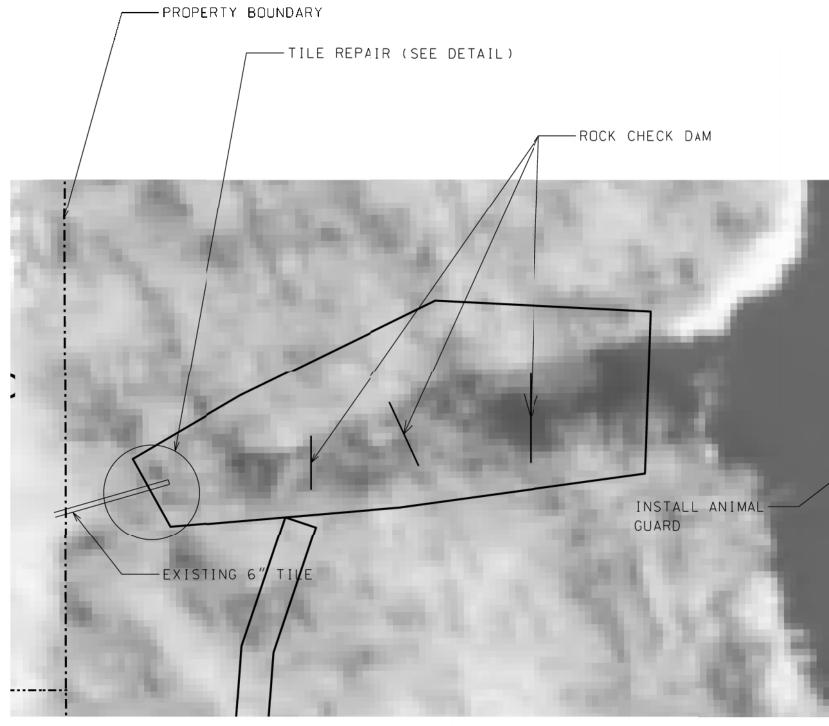
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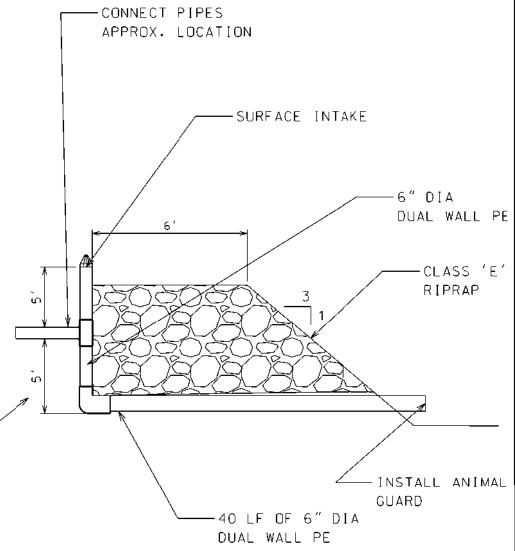
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EAST GAME AREA ROCK CHECK DAM & TILE REPAIR







THE CONTRACTOR SHALL FURNISH ALL NECESSARY ACCESSORIES WE BELL REVISION

56461 180TH ST. AMES, IA 50010

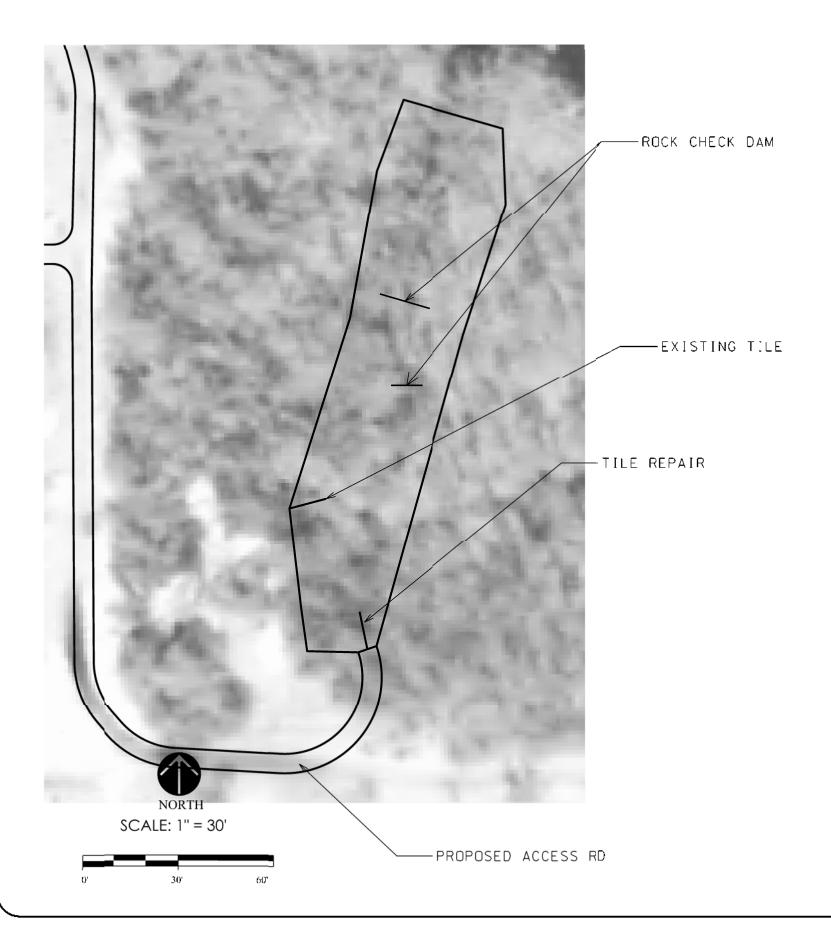


LAKE RESTORATION FOR: HICKORY GROVE LAKE PLAN

> 16-02-85-04 NOV/2017

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EAST GAME AREA ROCK CHECK DAM & TILE REPAIR



ROCK CHECK DAM NOTE:

SEE DETAILS ON SHEET 16

TILE REPAIR NOTE:

THE CONTRACTOR SHALL CONNECT EXISTING 6" CLAY TILE WITH NEW 6" HDPE PIPE 10 LF LONG.

CONTRACTOR SHALL FURNISH ALL ACCESORIES REQUIRED TO CONNECT CLAY TILE TO NEW HDPE CLAY TILE.

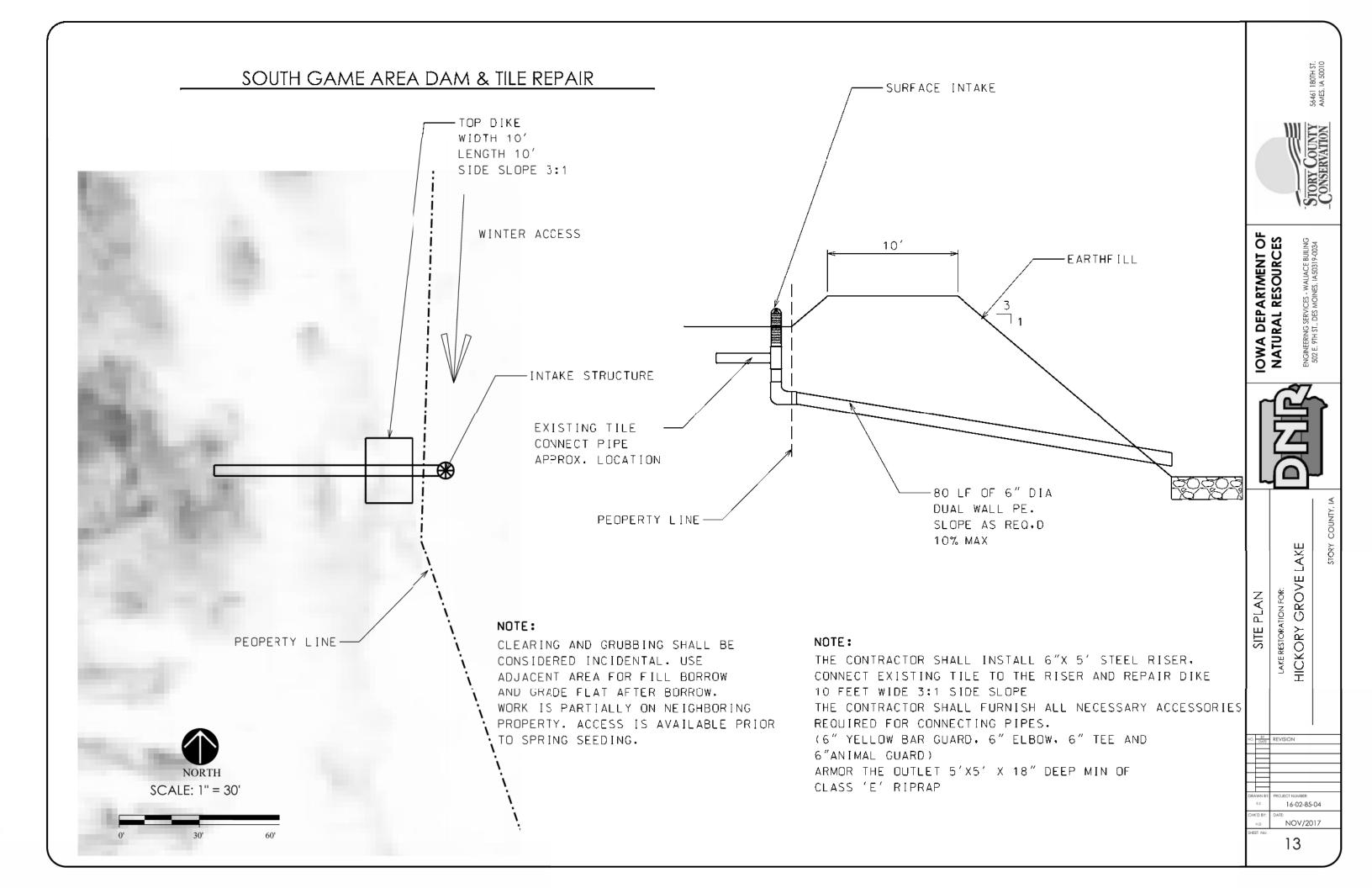


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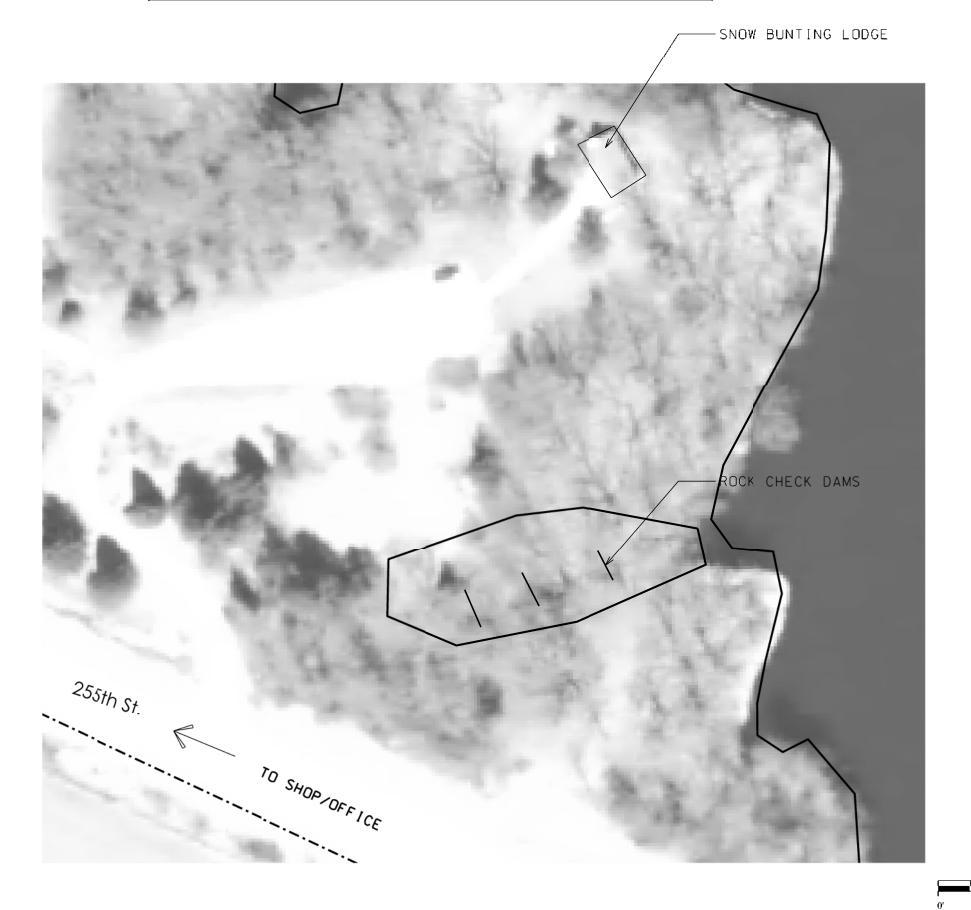
LAKE RESTORATION FOR: HICKORY GROVE LAKE

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SNOW BUNTING LODGE AREA ROCK CHECK DAMS



ROCK CHECK DAM NOTE:

SEE DETAILS ON SHEET 16





IOWA DEPARTMENT OF NATURAL RESOURCES

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56461 180TH ST. AMES, IA 50010

LAKE RESTORATION FOR: HICKORY GROVE LAKE

SITE PLAN

REVISION

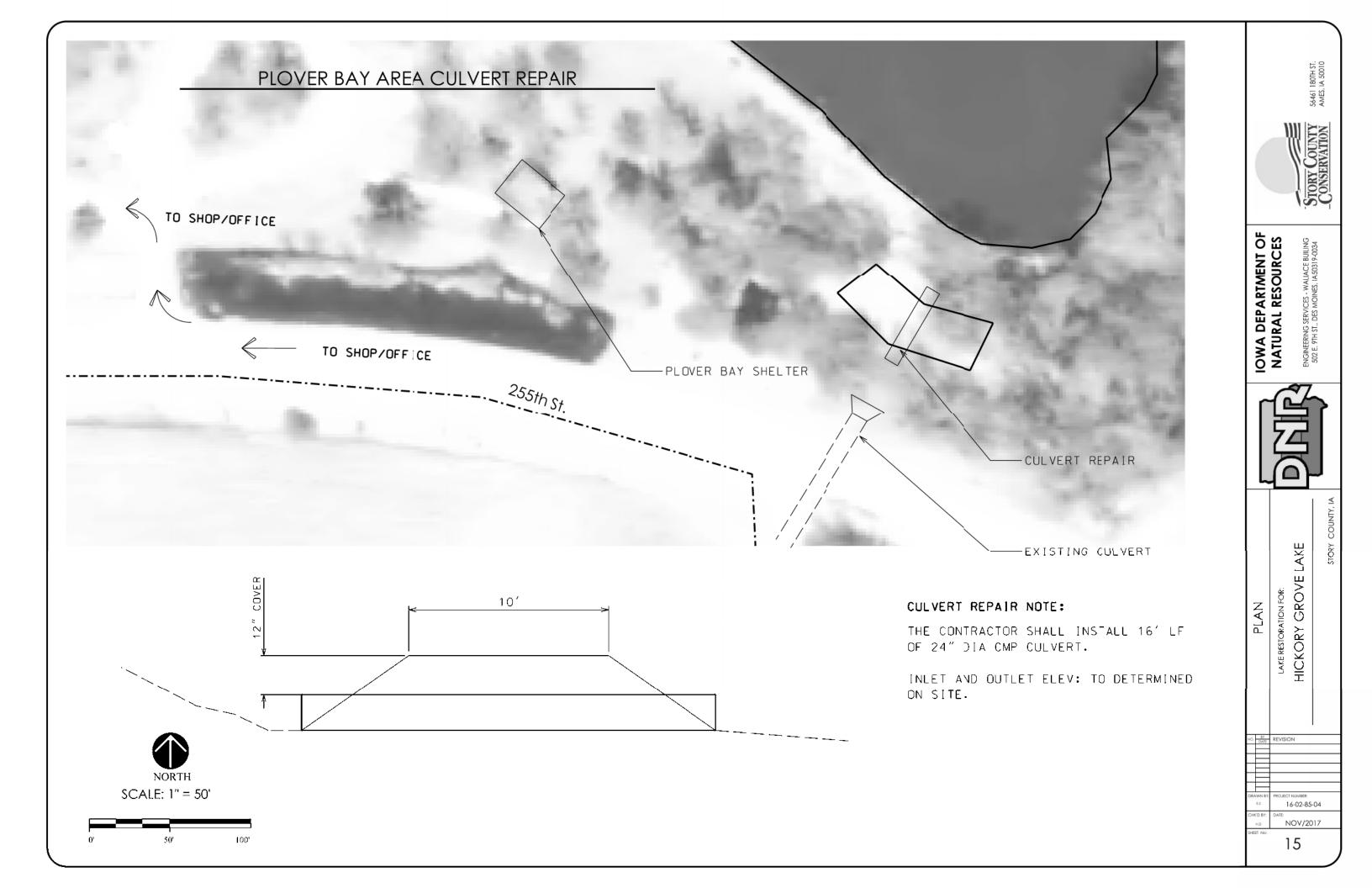
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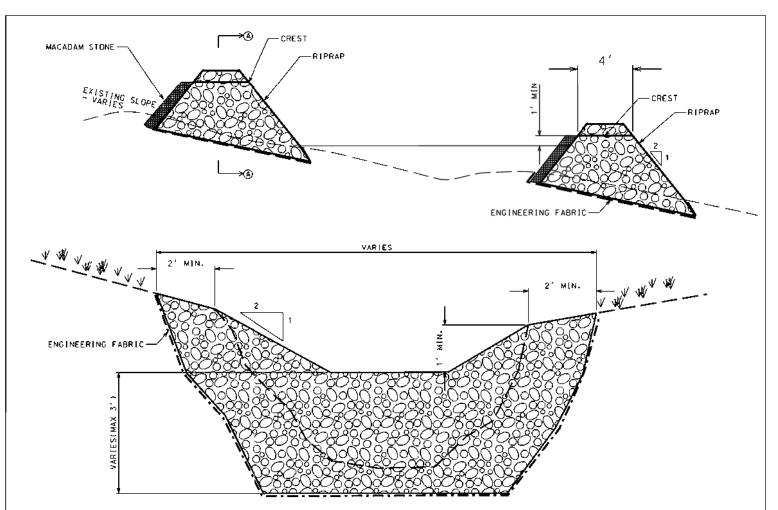
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NORTH

SCALE: 1" = 60'



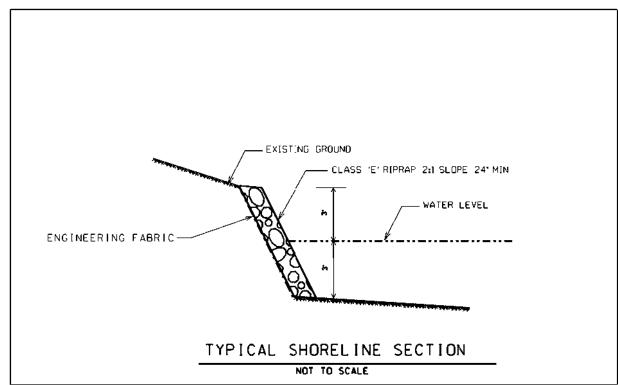


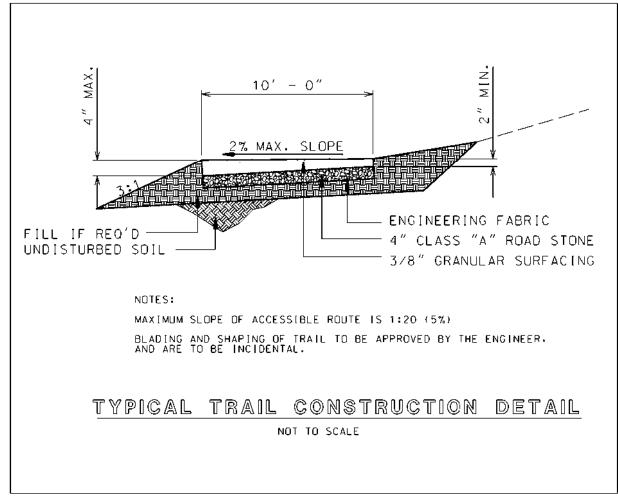
ROCK CHECK DAM DETAIL

SECTION A-A

CONSTRUCTION NOTES:

- 1. THE FOCK SILT DIKE SHALL BE CONSTRUCTED USING CLASS 'E' RIPRAP AND SHALL MEET THE IOWA DOT STANDARD SPECIFICATION 4130 (SERIES 2015)
- 2. THE TOP OF ROCK SILT DIKE SHALL BE 4' WIDE AT CREST AND A MINIMUM OF 1'ABOVE THE CREST ELEVATION.
- 3. PLACE ENGINEERING FABRIC UNDER THE ENTIRE ROCK SILT DIKE FOOT PRINT PRIOR TO PLACING CLASS E RIPRAP.









IOWA DEPARTMENT OF NATURAL RESOURCES WALIACE B



WATERSHED IMPROVEMENT FOR: HICKORY GROVE LAKE

ROCK CHECK DAM

16-02-85-04

NOV /2017

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