
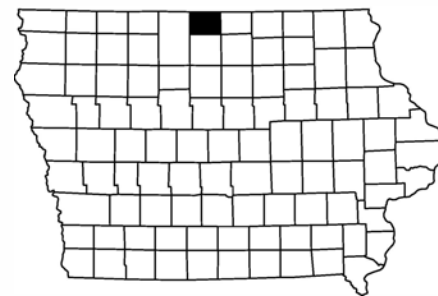


CONSTRUCTION DOCUMENTS FOR HARMON LAKE WMA DIKE REPAIRS

WINNEBAGO COUNTY, IOWA

	I HEREBY CERTIFY THAT THIS ENGINEERING DOCUMENT WAS PREPARED UNDER MY SUPERVISION AND THAT ENGINEERING DECISIONS WITH REGARD TO THE DESIGN WERE MADE BY ME UNDER THE LAWS OF THE STATE OF IOWA.
	SIGNATURE: _____ DATE: _____
	HEATH B. DELZELL PRINTED OR TYPED NAME _____
	MY LICENCE RENEWAL DATE IS DECEMBER 31, 20 _____
	PAGES COVERED BY THIS SEAL: _____



DIRECTORY			
PROJECT MANAGER		CONSTRUCTION INSPECTOR	
COMPANY	IOWA DEPARTMENT OF NATURAL RESOURCES	COMPANY	IOWA DEPARTMENT OF NATURAL RESOURCES
ADDRESS		ADDRESS	
CITY,STATE,ZIP	JOHNSTON, IA 50131	CITY,STATE,ZIP	JOHNSTON, IA 50131
CONTACT	HEATH DELZELL	CONTACT	HEATH DELZELL
TELEPHONE	515-979-0104	TELEPHONE	515-979-0104
FAX		FAX	
EMAIL	heath.delzell@dnr.iowa.gov	EMAIL	heath.delzell@dnr.iowa.gov

This project consists of repairing erosion and muskrat damage to two existing dikes by stripping vegetation and placing compacted earthfill.

AUTHORIZATION - PARKS | WILDLIFE | FISHERIES | LAW ENFORCEMENT | FORESTRY DATE

DATE _____

[illegible]IOWA DEPARTMENT OF
NATURAL RESOURCES

6200 PARK AVE., DES MOINES, IA 50321



COVER SHEET

DIKE REPAIR

WINNEBAGO COUNTY

NO.	BY DATE	REVISION
DRAWN BY:		PROJECT NUMBER: 25-02-95-02
CHK'D BY:		DATE:
SHEET No.:		

A.01

Contractor responsible for final grading and seed bed preparation of the dikes and borrow areas, DNR will seed and mulch.

13
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Av
e.

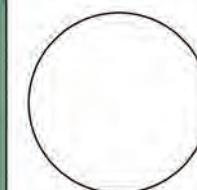
- Repair East Dike

- Borrow Site

	East Dike	West Dike
Earthfill	87 CY	143 CY
Strippings free of woody debris is to be placed on dike after the dike is reconstructed		

480th Street

1

IOWA DEPARTMENT OF
NATURAL RESOURCES

ENGINEERING SERVICES



SITE PLAN

DIKE REPAIR

DIKE REPAIR

WINNER & COMPANY, INC.

NO.	DATE	REVISION
DRAWN BY:		PROJECT NUMBER: 25-02-95-02
CHECK BY:		DATE:
SHEET NO.:		

D.01