

Weekly Project Update

Project: Little McDonald
Outlet to Otter Tail River
Location: Otter Tail County, MN

Client: LMKP LID

Moore Engineering Project No.: 18632A

Week End Date: June 15, 2018

Project Field Contact: Ben Skaaland
(218) 396-0593
Lyle Hansen
(218) 849-1055

This field report shows observations while on the construction site.

Little McDonald

Lake Outlet Project

Part A & B

General Contractor Part A :

Geislinger and Sons, Inc.

Subcontractors:

Ackling Construction
Northern Dewatering, Inc.
Meier Electric
B & B Sheet Metal & Roofing

General Contractor Part B :

Sellin Brothers, Inc

Subcontractors:

Northern Dewatering, Inc.
Jim Ramsey Tree Service
Andy Francis Construction
Robert R. Schroeder Construction
3D Specialties
Sherbrooke Turf
Driveway Services
Ottertail Aggregate
Dewey's Septic Services

Report Distribution

LMKP LID
Otter Tail County

Reporting Period

June 9, 2018 – June 15, 2018



Figure 1: Pumphouse Interior

Summary of Work Performed by Contractor:

Part A:

- Meier Electric completed installation of the electrical conduit in the pumphouse.
- Geislinger Construction backfilled inside and outside the pumphouse.
- Magney Construction placed the rebar for the concrete floor in the pumphouse.

Part B:

- Schroeder Construction removed remainder of the sheet piling from Little McDonald Lake.
- Sellin Brothers removed remaining temporary fill from Little McDonald Lake.
- Ottertail Aggregate hauled screened topsoil to permanent and temporary construction easements by the lake.
- Sellin Brothers restored the permanent and temporary construction easements by the lake.
- Sellin Brothers replaced the rip rap by lake.
- Dewey's Septic Service jetted the previously plugged 15" RCP culvert across 450th Avenue.
- Sherbrook Turf seeded and mulched all construction areas, with exceptions of the permanent and temporary construction easement next to the lake.
- Moore Engineering survey crew staked fence locations around LID property and 450th Avenue.

Challenges and Solutions:

- 2" rain accumulation caused many washouts to be repaired → All washouts were repaired and areas were seeded.

Percent of Work Completed:

Part A (Pump Station): 65% of structure complete.

Part B (Forcemain): 100% of pipe installed, except for the lake crossings (scheduled for the month of September).

QA/QC Testing/Inspecting Performed and Results:

Part A

- Compaction tests taken inside the pumphouse on the aggregate base, both test were 100%.

Part B

- Sellin Brothers completed conductivity testing on tracer wire and passed.

Upcoming Scheduled Work:

Part A

- Meier Electric will finish installing the electrical wiring in the pumphouse.
- Geislinger Construction to pour the concrete floor inside the pumphouse.
- Painting and sound barrier to be placed on pumphouse walls.
- Lake Region Electric to bore electric service to pumphouse.

Part B

- Sprinklers to be installed and repaired on the Freeland Lot, will also seed and mulch lot.
- Westlund Fence will replace the fence along 450th St and new fence will be installed around the LID property.
- Northstar Safety will remove the traffic control for Sellin Brother's Part B portion of the project.

Meetings:

- LMKP LID Board Meeting: July 3, 2018 at 3PM
- LMKP LID Annual Member Meeting: July 7, 2018 at 9AM
- LMKP LID Board Meeting: August 1, 2018 at 3PM
- Construction meeting – none scheduled



Figure 2: Testing for Compaction in Pumphouse



Figure 4: Pumps Inside the Pumphouse



Figure 3: Exterior of Pumphouse



Figure 5: Rebar Placed In Pumphouse



Figure 6: Lot Restoration After Pipe Installation



Figure 8: Restoration of Area Near Pumphouse

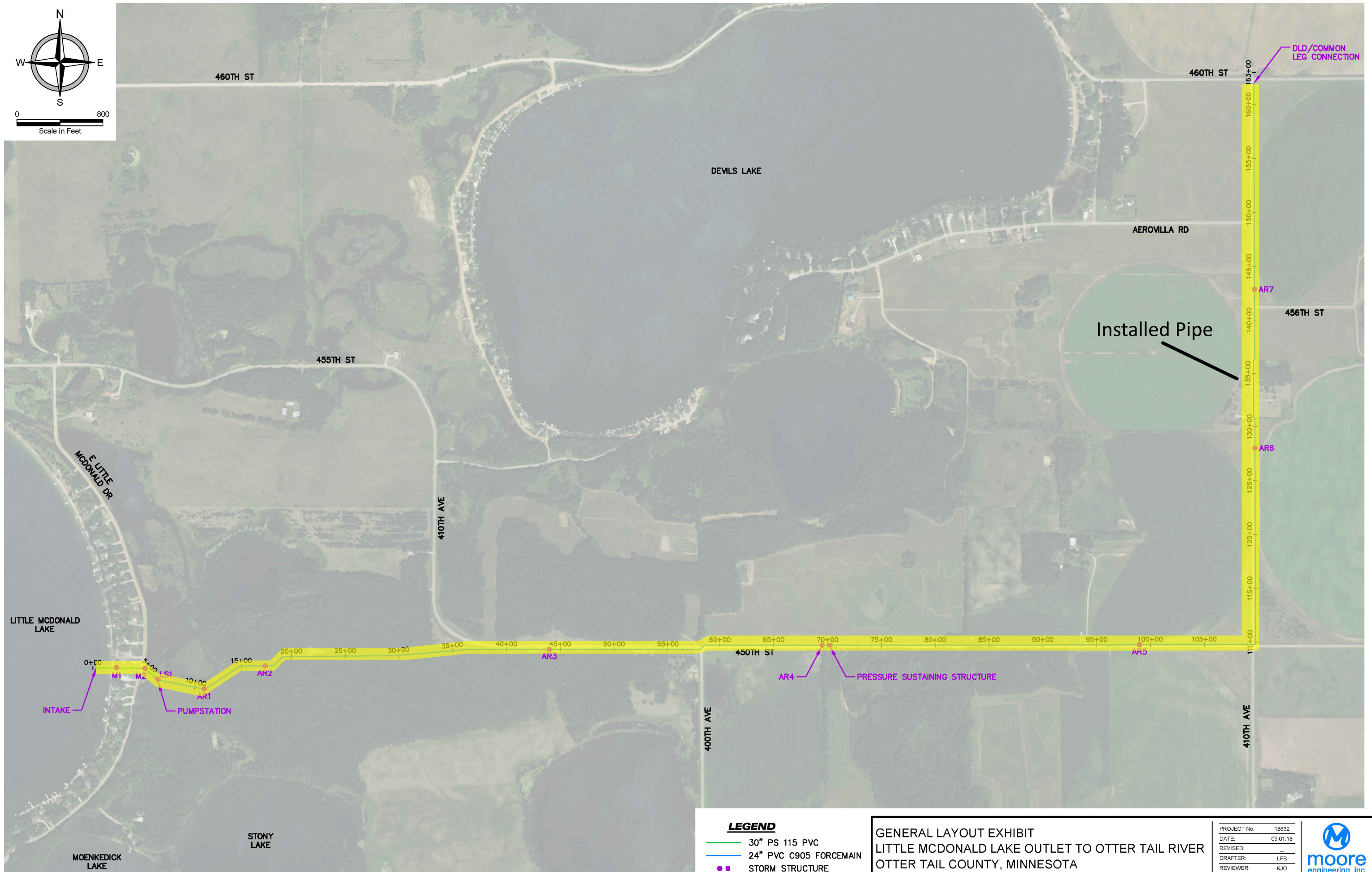
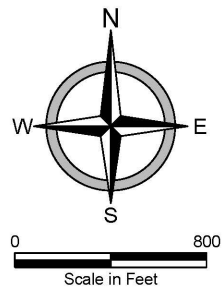


Figure 7: Rip Rap Replaced



Figure 9: Erosion Control and Seeding Placed on 450th.

FILE LOCATION: R:\Civil 3D Projects - FFalls\18632 LITTLE MAC OUTLET\DRAWINGS\DESIGN\18632-pp east route.dwg



LEGEND

- 30" PS 115 PVC
- 24" PVC C905 FORCEMAIN
- STORM STRUCTURE

GENERAL LAYOUT EXHIBIT
LITTLE MCDONALD LAKE OUTLET TO OTTER TAIL RIVER
OTTER TAIL COUNTY, MINNESOTA

PROJECT No.	18632
DATE:	05.01.18
REVISED:	-
DRAFTER:	LFB
REVIEWER:	KJO

