



Village of Menomonee Falls

W156 N8480 Pilgrim Road

Menomonee Falls, WI 53051-3140

Telephone: (262) 532-4200

STORMWATER MANAGEMENT FACILITIES OPERATION AND INSPECTION REPORT

Quarter Section
Property Tax ID Number
Date

26

Name of Business/Subdivision

Guper Excavators Inc.

0101.033

Address of Property

N59 W14601 Bobelink Ave.

MVFV 0101033

Menomonee Falls WI 53051

Dry Pond	
Wet Pond	
Other	X

Location of
Pond

Under Ground Storage

is located on the East

End of the property

Pond ID:

SWP 26 011

under ground detention system

Year Pond
Constructed

2006

Year of Last
Certification

2011

Compliance Verification	Design	Actual	Compliant Yes No	Comments (Condition of Structure)
Primary Outlet Pipe				Outlet Pipe Material
Opening Diameter (inches)	10"	10"	X	
Upstream Invert	776.86	776.86	X	
Downstream Invert	776.50	776.55	X	
Length (feet)	107'	83'	X	
Slope (%)	.33696	.373	X	
Secondary Outlet Pipe	(If Applicable)			Outlet Pipe Material
Opening Diameter (inches)				
Upstream Invert				
Downstream Invert				
Length (feet)				
Slope (%)				
Riser	(If Applicable)			Riser Material
Opening Diameter (inches)				
Elevation				
Upper Discharge Control	(If Applicable)			
Opening Diameter (inches)				
Elevation				

Compliance Verification	Design	Actual	Compliant Yes No	Comments	
Lower Discharge Control	(If Applicable)				
Opening Diameter (inches)					
Elevation					
Other (Description)					
Opening Type and Size (inches)					
Elevation					
Emergency Spillway					
Elevation					
Length of spillway (feet)					
Embankment	Present Yes no		Comments/Maintenance Requirements		
Unauthorized Plantings, trees, or woody vegetation					
Animal burrows or slope erosion					
Storm Sewer Outfalls	Type & Size		Location	Comments	
Outfall 1					
Outfall 2					
Outfall 3					
Storage Properties	Design	Actual	Compliant Yes No	Not Applicable	Equipment Used
Normal Water Elevation (Wet Ponds)					
Design High Water Elevation					
Area at Normal Water Elevation (Ac) (Wet Ponds)					
Area at Design High Water Elevation (Ac)					
Active Storage Available (Ac-Ft)*					
Lowest Elevation at Top of Embankment (If Applicable)					
Average Elevation at Top of Embankment (If Applicable)					
Maximum Bottom Elevation					
Average Pond Bottom Elevation					
Pond Bottom Area (Ac)					
Maximum Pond Depth					
Average Pond Depth					
Average Permanent Pool Depth (Wet Ponds)					

*To Determine Active Storage $V = H/3(A1 + A2 + (A1 \times A2)^{1/2})$

Wet Ponds Use H = Height of Section , $A1$ = area at normal water elevation, $A2$ =area at top section

Dry Ponds Use H = Height of Section, $A1$ = pond bottom area, $A2$ =area at top section

Sketch Outlet or Attach to Document

Place Photograph of Pond or Attach to Document

Place Photograph of Pond or Attach to Document

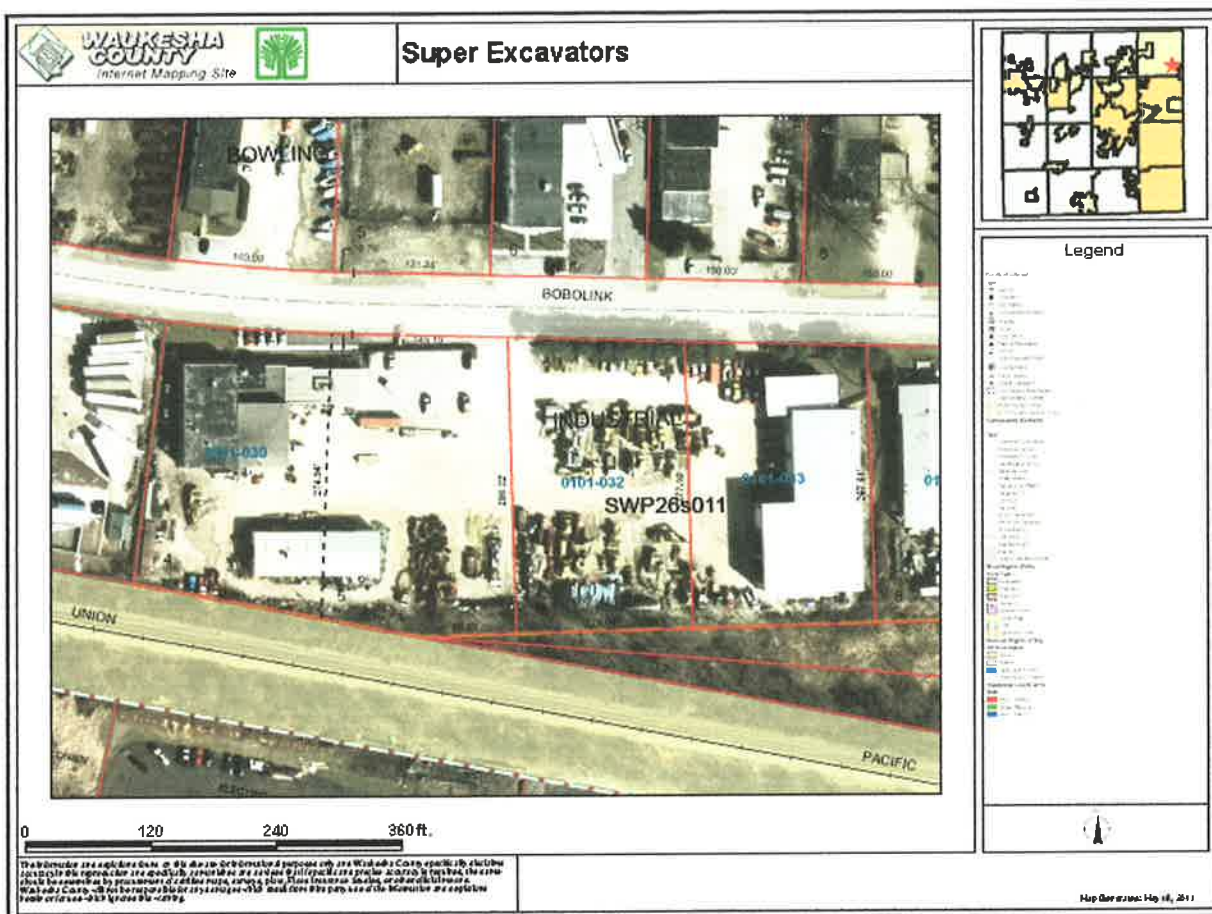
Attach As-built Survey to the Document for the first report submission

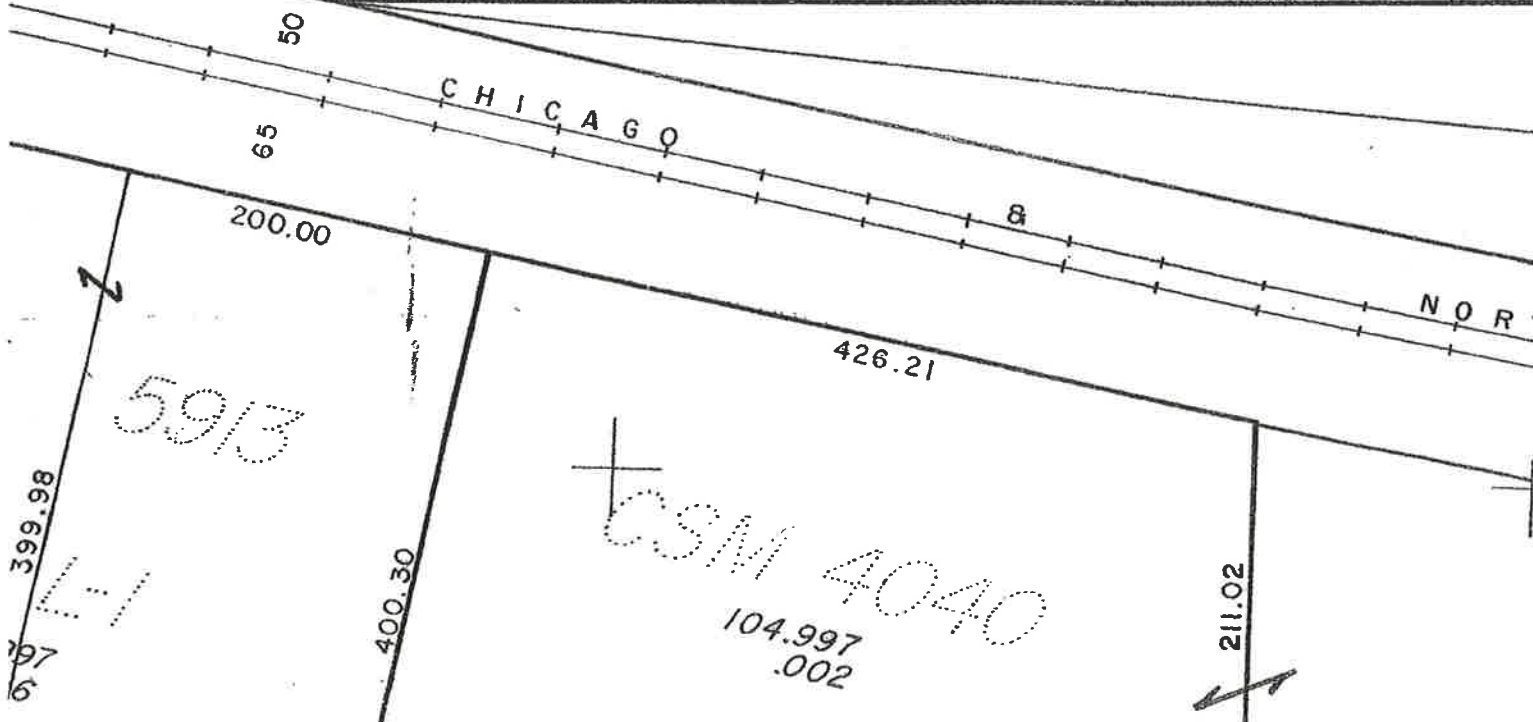
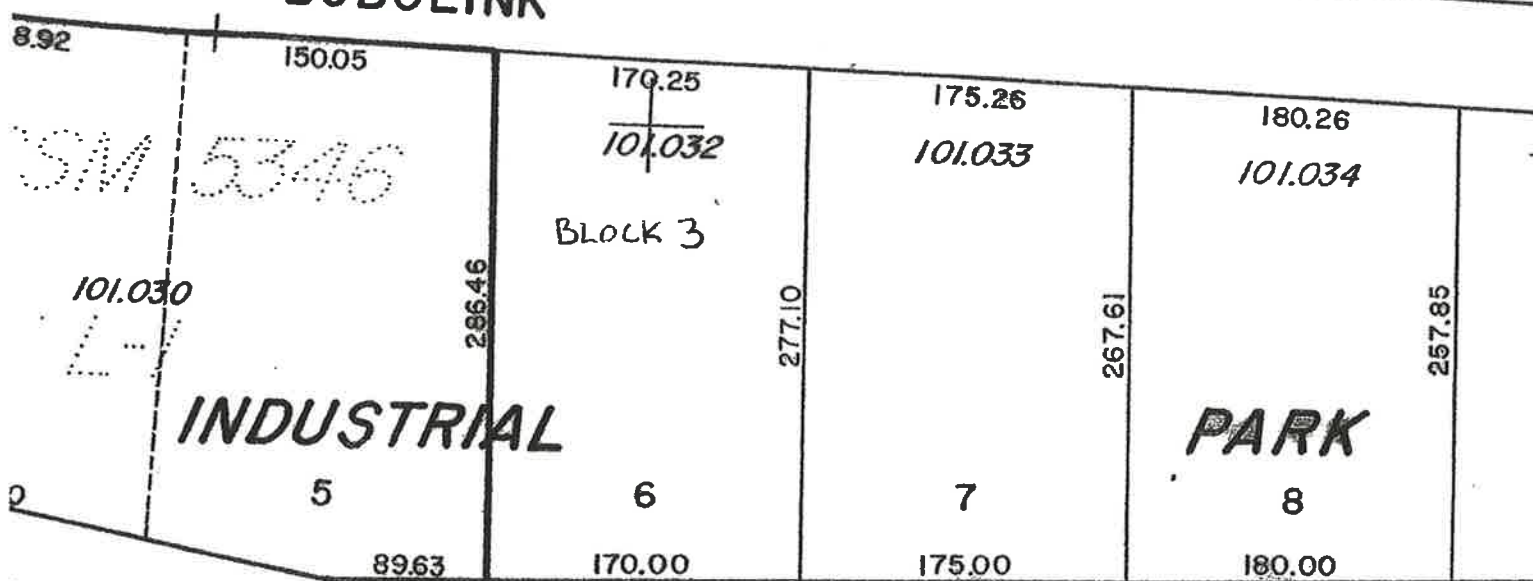
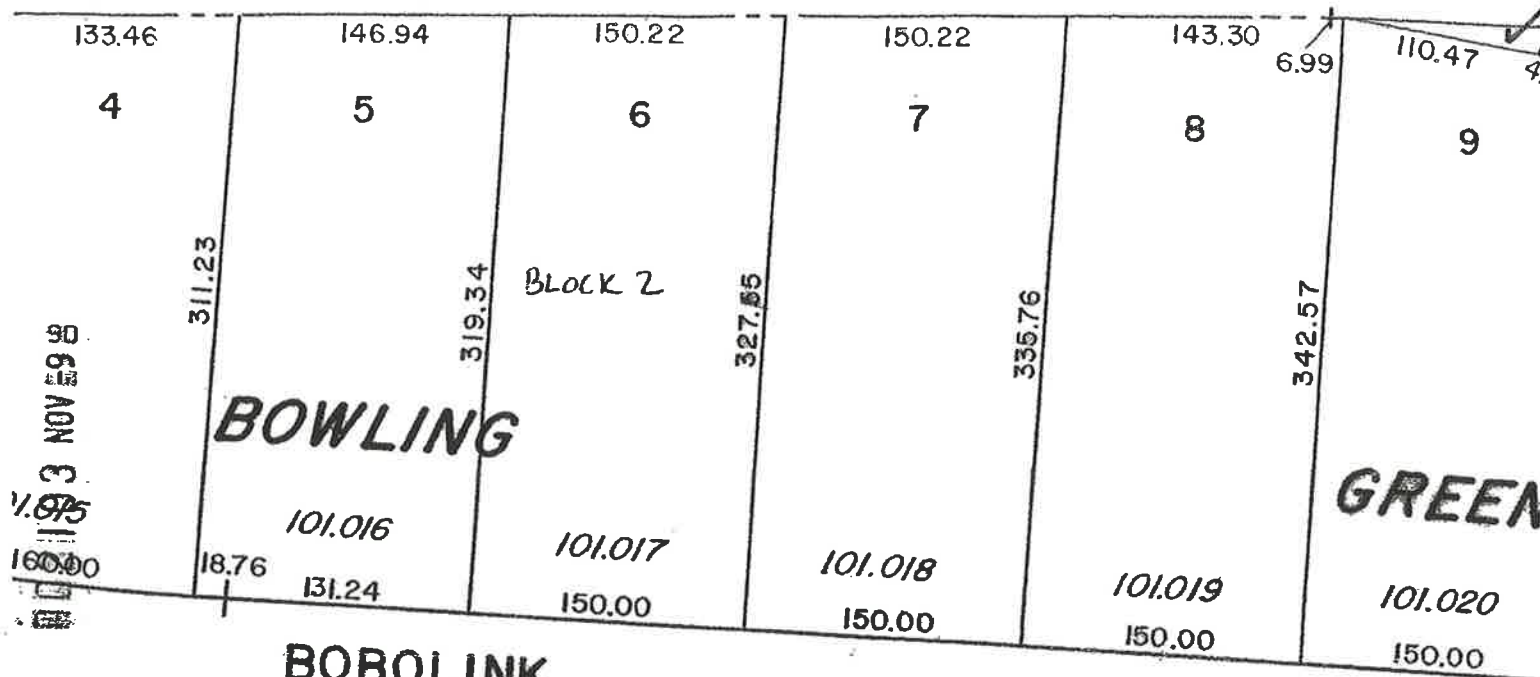
Inspection Firm: Super Excavators Inspector Name: Pete Schraufnagel, P.E.
Phone Number: 262-252-3200 Inspection Date: 3-31-2016
Address: NS 9 W14601 Bobolink Ave
Menomonee Falls WI 53051

Certifying Professional
Name:
Phone Number:

[Signature]
262-252-3200







002105 NOV 1988

EXISTING 24' PAVEMENT

12" WATER MAIN

S 88°31'33" E (PLAT)

10° I.E. 776.50

TWO 24" x 36" C.M.P.A.
W INV 774.96
E INV 774.89

S 88°29'10" E (ST. PL.)

EXISTING GATE

6" WATER LATERAL

EXISTING AND
PROPOSED
GRAVEL
EQUIPMENT
STORAGE

PROPOSED
BUILDING ADDITION
F.F.E. 783.00
1,750 sq.ft.

DOWN
SPOUT

ROOF CONDUCTORS SHALL
BE CONNECTED TO
UNDERGROUND DETENTION
SYSTEM BY STORM SEWER

EXISTING BUILDING
F.F.E. 783.00
5,450 sq.ft.

DOWN SPOUT
INV 779.00

ROOF CONDUCTORS SHALL
BE CONNECTED TO
UNDERGROUND DETENTION
SYSTEM BY STORM SEWER

PROPOSED
BUILDING ADDITION
F.F.E. 783.00
7,407 sq.ft.

GREEN

EXISTING AND
PROPOSED
GRAVEL
EQUIPMENT
STORAGE

INDUSTRIAL

PARK

17' SPUR TRACK EASEMENT

S 88°24'35" W (ST. PL.)

174.99'

EXIST.
BLDG.

30.0' DRAINAGE EASEMENT









