## Appendix F

**Project Photo Log** 



Project: Location: Project No. Union Ship Canal Public Open Space Parcel 3 Development 04080007.0000 Buffalo Lakeside Commerce Park

Photo No. Date: 001 3/19/10 **Direction Photo Taken:** 

SW

**Description:** 

Site Sign





### PHOTOGRAPHIC LOG

Project: Location: Project No.

Union Ship Canal Public Open Space Parcel 3 Development

Buffalo Lakeside Commerce Park 04080007.0000

Photo No. Date: 025 3/16/10 **Direction Photo Taken:** 

West

**Description:** 

Debris on north side of canal prior to start of project.





Infrastructure · Water · Environment · Buildings

Project:

Union Ship Canal Public Open Space Parcel 3 Development

Location:

Project No.

Buffalo Lakeside Commerce Park

04080007.0000

Photo No. 017

Date: 3/16/10

**Direction Photo Taken:** 

**WSW** 



Area at NE corner of canal prior to start of project.





### PHOTOGRAPHIC LOG

Project:

Union Ship Canal Public Open Space Parcel 3 Development

Location:

Project No.

Buffalo Lakeside Commerce Park

04080007.0000

Photo No. 013

Date: 3/26/10

**Direction Photo Taken:** 

West

#### **Description:**

Removal of RR ties from south canal wall.





Project:

Union Ship Canal Public Open Space Parcel 3 Development

Location:

Buffalo Lakeside Commerce Park

Project No. 04080007.0000

Photo No. 047

Date: 4/2/10

**Direction Photo Taken:** 

South

**Description:** 

Floating debris that collects at NE corner of canal (at start of project).





### PHOTOGRAPHIC LOG

Project:

Union Ship Canal Public Open Space Parcel 3 Development

Location:

Buffalo Lakeside Commerce Park

Project No.

04080007.0000

Photo No. Date: 4/15/10 043 **Direction Photo Taken:** 

North

Description:

Vehicle removal operations.





Project:

Location:

Project No.

Union Ship Canal Public Open Space Parcel 3 Development

Buffalo Lakeside Commerce Park

04080007.0000

Photo No. 032

Date: 4/23/10

**Direction Photo Taken:** 

East



Field trailers and some foundation concrete removed during project.



# **ARCADIS**

### PHOTOGRAPHIC LOG

**Project:** 

Union Ship Canal Public Open Space Parcel 3 Development

Location:

Project No.

Buffalo Lakeside Commerce Park

04080007.0000

Photo No. Date: 5/7/10 015 **Direction Photo Taken:** 

West

#### **Description:**

Diversion berm along north Site boundary.





Project No.

**Project:** Location:

Union Ship Canal Public Open Space Parcel 3 Development Buffalo Lakeside Commerce Park 04080007.0000

Photo No. Date: 050 4/23/10 **Direction Photo Taken:** 

East

**Description:** 

Blue fill removal area.



# **ARCADIS**

Infrastructure Water Environment Buildings

Project: Location: Project No.

Union Ship Canal Public Open Space Parcel 3 Development

Buffalo Lakeside Commerce Park 04080007.0000

**PHOTOGRAPHIC LOG** 

Photo No. Date: 4/12/10 027 **Direction Photo Taken:** 

North

**Description:** 

Subgrade excavation/placement.





Project: Location: Project No.

Union Ship Canal Public Open Space Parcel 3 Development Buffalo Lakeside Commerce Park 04080007.0000

Photo No. Date: 4/2/10 052

**Direction Photo Taken:** 

NE

#### **Description:**

Water truck spraying Site for dust control.





### PHOTOGRAPHIC LOG

Location: Project No. **Project:** Union Ship Canal Public Open Space Parcel 3 Development

Photo No. Date: 4/1/10 028

**Buffalo Lakeside Commerce Park** 

04080007.0000

**Direction Photo Taken:** 

NE

#### Description:

Establishing subgrade elevations on north side of Site.





PHOTOGRAPHIC LOG

Project: Location: Project No.

Union Ship Canal Public Open Space Parcel 3 Development Buffalo Lakeside Commerce Park 04080007.0000

Photo No. Date: 4/2/10 007 **Direction Photo Taken:** 

East

**Description:** 

Removal of "Blue Fill" from north side of Site.



# ARCADIS

Project No. Location: Project:

Union Ship Canal Public Open Space Parcel 3 Development Buffalo Lakeside Commerce Park 04080007.0000

Photo No. Date: 4/2/10 002 **Direction Photo Taken:** 

NE

**Description:** 

Piled blue fill prior to off-Site disposal.





Infrastructure · Water · Environment · Buildings

### PHOTOGRAPHIC LOG

Location: Project:

Union Ship Canal Public Open Space Parcel 3 Development

Buffalo Lakeside Commerce Park

04080007.0000

Project No.

Photo No. Date: 6/8/10 0223 **Direction Photo Taken:** 

NW

### Description:

Suspect soil/fill removed during excavation for 48" drain pipe on north side of canal.





PHOTOGRAPHIC LOG

Project: Location: Project No. 04080007.0000

Union Ship Canal Public Open Space Parcel 3 Development

Buffalo Lakeside Commerce Park

Photo No. Date: 6/4/10 0203 **Direction Photo Taken:** 

NW

#### **Description:**

Placement of clean soil onto demarcation mesh.





Project:

Location:

Project No.

Union Ship Canal Public Open Space Parcel 3 Development

Buffalo Lakeside Commerce Park

04080007.0000

Photo No. BUDMIX **Date:** 6/15/10

**Direction Photo Taken:** 

ENE

Description:

Mixing of BUD material with clean soil.





### **PHOTOGRAPHIC LOG**

Intrastructure Water Environment Buildings

Project:

Union Ship Canal Public Open Space Parcel 3 Development

Location:

Project No.

Buffalo Lakeside Commerce Park

04080007.0000

Photo No. 019 5/11/10
Direction Photo Taken:

NW

Description:

Typical drainage pipe installation procedures. Fabric lined trench, clean stone surrounding pipe.





**Project:** 

Union Ship Canal Public Open Space Parcel 3 Development

Location:

Buffalo Lakeside Commerce Park

Project No.

04080007.0000

Photo No. 1294

Date: 11/30/10

**Direction Photo Taken:** 

SW

**Description:** 

Silt Curtain





PHOTOGRAPHIC LOG

Project:

Location:

Project No.

Union Ship Canal Public Open Space Parcel 3 Development

**Buffalo Lakeside Commerce Park** 

04080007.0000

Photo No. 001

Date: 4/9/10

**Direction Photo Taken:** 

SW

#### Description:

Rail iron removed from Site.





Infrastructure · Water · Environment · Buildings

**PHOTOGRAPHIC LOG** 

PHOTOGRAPHIC LOG

Project: Location: Project No.

Union Ship Canal Public Open Space Parcel 3 Development Buffalo Lakeside Commerce Park 04080007.0000

Photo No. Date: 0545 8/2/10 Direction Photo Taken:

SW

### **Description:**

Sewing operations of canal fabric.



# **ARCADIS**

Infrastructure Water Environment Buildings

Project: Location: Project No.

Union Ship Canal Public Open Space Parcel 3 Development | Buffalo Lakeside Commerce Park | 04080007.0000

Photo No. Date: 0651 8/19/10
Direction Photo Taken:

West

#### **Description:**

Barge pulling canal fabric across entire canal.





Infrastructure · Water · Environment · Buildings

Project:

Union Ship Canal Public Open Space Parcel 3 Development

Location:

Project No.

Buffalo Lakeside Commerce Park

04080007.0000

Photo No. Date: 0649 8/19/10 **Direction Photo Taken:** 

South

**Description:** 

Canal fabric deployment (being pulled into canal by barge).



# **ARCADIS**

PHOTOGRAPHIC LOG

Project: Location: Project No. Union Ship Canal Public Open Space Parcel 3 Development 04080007.0000 Buffalo Lakeside Commerce Park

Photo No. Date: 8/19/10 0676 **Direction Photo Taken:** 

West

**Description:** 

Canal fabric deployment.





Infrastructure Water Environment Buildings

Project:

Union Ship Canal Public Open Space Parcel 3 Development

Location:

Buffalo Lakeside Commerce Park

Project No.

04080007.0000

**Photo No.** 090016

**Date:** 10/7/10

**Direction Photo Taken:** 

West



Stone slinger placing clean stone canal sediment cover.



# **ARCADIS**

Infrastructure · Water · Environment · Buildings

Project:

Union Ship Canal Public Open Space Parcel 3 Development

Location:

Buffalo Lakeside Commerce Park

Project No.

PHOTOGRAPHIC LOG

04080007.0000

Photo No. 0995 10/12/10
Direction Photo Taken:

North

**Description:** 

Construction of canal wall stabilization berm.





Project:

Union Ship Canal Public Open Space Parcel 3 Development

Location:

Buffalo Lakeside Commerce Park

Project No. 04080007.0000

Photo No. 1000

**Description:** 

stabilization berm.

Date: 10/13/10

**Direction Photo Taken:** 

West



# **ARCADIS**

**Project:** 

Union Ship Canal Public Open Space Parcel 3 Development

Location:

Buffalo Lakeside Commerce Park

Project No.

10/13/2010 08.12

PHOTOGRAPHIC LOG

04080007.0000

Photo No. Date: 1196 11/12/10 **Direction Photo Taken:** 

West

**Description:** 

Placed canal stabilization berm.





PHOTOGRAPHIC LOG

Infrastructure · Water Environment Buildings

Project:
Union Ship Canal Public Open Space Parcel 3 Development

Buffalo Lakeside Commerce Park

Location:

Project No. 04080007.0000

Photo No. Date: 1268 11/26/10
Direction Photo Taken:

North

Description:

Cobble materials staged for placement into water for fish habitat.



# **ARCADIS**

Infrastructure · Water · Environment Buildings

Project:
Union Ship Canal Public Open Space Parcel 3 Development
Buffalo Lakeside Commerce Park
04080007.0000

Photo No. 1264 11/24/10
Direction Photo Taken:

NW

**Description:** 

Cobble material used for fish habitat.





Infrastructure · Water · Environment · Buildings

Project:

Union Ship Canal Public Open Space Parcel 3 Development

Location:

Buffalo Lakeside Commerce Park

Project No.

04080007.0000

Photo No. 150029 **Date:** 11/8/10

**Direction Photo Taken:** 

West



Pouring concrete for promenade.



# **ARCADIS**

Infrastructure · Water - Environment - Buildings

Project:

Union Ship Canal Public Open Space Parcel 3 Development

Location:

Buffalo Lakeside Commerce Park

Project No.

**PHOTOGRAPHIC LOG** 

04080007.0000

Photo No. 120017 **Date:** 11/8/10

**Direction Photo Taken:** 

East

#### **Description:**

Placement of brick pavers for promenade.





Project:

Union Ship Canal Public Open Space Parcel 3 Development

Location:

Project No.

Buffalo Lakeside Commerce Park

04080007.0000

Photo No. 2179

Date: 10/13/11

**Direction Photo Taken:** 

East

**Description:** 

Completed Promenade





**PHOTOGRAPHIC LOG** 

Project:

Location:

Project No.

Union Ship Canal Public Open Space Parcel 3 Development

Buffalo Lakeside Commerce Park

04080007.0000

Photo No. 4780

Date: 4/17/11

**Direction Photo Taken:** 

NW

**Description:** 

Tree Planting





**PHOTOGRAPHIC LOG** 

intrastructure vvater Environment Buildin

Project: Location: Project No.

Union Ship Canal Public Open Space Parcel 3 Development | Buffalo Lakeside Commerce Park | 04080007.0000

Photo No. Date: 4847 4/24/11

**Direction Photo Taken:** 

SW

**Description:** 

Tree planting operations.



# **ARCADIS**

Infrastructure Water Environment · Buildings

Project:
Union Ship Canal Public Open Space Parcel 3 Development
Buffalo Lakeside Commerce Park
04080007.0000

Photo No. Date: 4826 4/24/11
Direction Photo Taken:

SW

**Description:** 

Placement of utility shed.





Infrastructure · Water · Environment · Buildings

Project:

Union Ship Canal Public Open Space Parcel 3 Development

Location:

Buffalo Lakeside Commerce Park

Project No.

04080007.0000

Photo No. 4863 **Date:** 5/1/11

**Direction Photo Taken:** 

SW



Newly placed shadow path over mound.



# **ARCADIS**

Infrastructure · Water · Environment Buildings

Project:

Union Ship Canal Public Open Space Parcel 3 Development

Location:

**Buffalo Lakeside Commerce Park** 

Project No.

PHOTOGRAPHIC LOG

04080007.0000

Photo No. 4950 **Date:** 5/22/11

**Direction Photo Taken:** 

West

#### **Description:**

Concrete pour for placement of bin blocks (north wall).





**Project:** 

Location:

Project No.

Union Ship Canal Public Open Space Parcel 3 Development

**Buffalo Lakeside Commerce Park** 

04080007.0000

Photo No. 10171

Date: 5/22/11

**Direction Photo Taken:** 

SW



Excavation of embayment at NE corner of canal.





### PHOTOGRAPHIC LOG

Infrastructure · Water Environment Buildings

Project:

Location:

Project No.

Union Ship Canal Public Open Space Parcel 3 Development

Buffalo Lakeside Commerce Park

04080007.0000

Photo No. 4993

Date: 5/29/11

**Direction Photo Taken:** 

SE

#### **Description:**

Excavation of embayment area.





**Project:** 

Location:

Project No.

Union Ship Canal Public Open Space Parcel 3 Development

Buffalo Lakeside Commerce Park

04080007.0000

Photo No. 5033

Date: 6/5/11

**Direction Photo Taken:** 

South

**Description:** 

Construction of terrace wall at east end of canal.





PHOTOGRAPHIC LOG

Project:

Union Ship Canal Public Open Space Parcel 3 Development

Location:

Project No.

Buffalo Lakeside Commerce Park

04080007.0000

Photo No. Date: 5159 6/19/11 **Direction Photo Taken:** 

NW

**Description:** 

Landscaping around the NW parking lot.





Project:

Union Ship Canal Public Open Space Parcel 3 Development

Location:

Buffalo Lakeside Commerce Park

Project No.

04080007.0000

Photo No. Date: 5156 6/19/11 **Direction Photo Taken:** 

South

#### **Description:**

Pig Iron ingot made at Hanna Furnace with specification details behind.



# **ARCADIS**

Infrastructure Water Environment Buildings **Project:** 

Union Ship Canal Public Open Space Parcel 3 Development

Location:

Buffalo Lakeside Commerce Park

Project No.

PHOTOGRAPHIC LOG

04080007.0000

Photo No. Date: 5355 7/25/11 **Direction Photo Taken:** 

East

**Description:** 

Paving of north side path.





PHOTOGRAPHIC LOG

intrastructure · vvater · Environment · Building:

Project: Location: Project No.

Union Ship Canal Public Open Space Parcel 3 Development Buffalo Lakeside Commerce Park 04080007.0000

Photo No. Date: 5349 7/25/11
Direction Photo Taken:

**ESE** 

**Description:** 

Paving of north side path.



# **ARCADIS**

Infrastructure · Water · Environment · Buildings

Project:
Union Ship Canal Public Open Space Parcel 3 Development

Buffalo Lakeside Commerce Park

04080007,0000

Photo No. Date: 5423 7/31/11

Direction Photo Taken:

West

**Description:** 

Placement of erosion control rock on north side of canal.





Infrastructure · Water · Environment · Buildings

**Project:** 

Union Ship Canal Public Open Space Parcel 3 Development

Location:

Buffalo Lakeside Commerce Park

Project No.

04080007.0000

Photo No. 5405

Date: 7/31/11

**Direction Photo Taken:** 

East



Placement of fabric and large rip rap at base of embayment.



# **ARCADIS**

Infrastructure · Water Environment · Buildings

**PHOTOGRAPHIC LOG** 

**Project:** 

Union Ship Canal Public Open Space Parcel 3 Development

Location:

Project No.

Buffalo Lakeside Commerce Park

04080007.0000

Photo No. 5560

Date: 8/21/11

**Direction Photo Taken:** 

East

#### **Description:**

Placement of piers for boardwalk.





Project:

Union Ship Canal Public Open Space Parcel 3 Development

Location:

Project No.

Buffalo Lakeside Commerce Park

04080007.0000

Photo No. 5559

Date: 8/21/11

**Direction Photo Taken:** 

SW



Driving pipe piers for the boardwalk.





PHOTOGRAPHIC LOG

Infrastructure · Water · Environment · Buildings Project:

Location:

Project No.

Union Ship Canal Public Open Space Parcel 3 Development

Buffalo Lakeside Commerce Park

04080007.0000

Photo No. 2116

Date: 9/26/11

**Direction Photo Taken:** 

East

#### **Description:**

Erosion control stone on north side of canal.





intrastructure vvater Environment Buildin

Project:

Union Ship Canal Public Open Space Parcel 3 Development

Location:

Project No.

elopment | Buffalo Lakeside Commerce Park

04080007.0000

**Photo No. Date:** 2118 9/26/11

**Direction Photo Taken:** 

West



Water side path with bin blocks along the north canal wall, trash receptacles and bench.



# **ARCADIS**

Infrastructure · Water - Environment · Buildings

PHOTOGRAPHIC LOG

**Project:**Union Ship Canal Public Open Space Parcel 3 Development

Location:

Project No.

Buffalo Lakeside Commerce Park 0

04080007.0000

Photo No. Date: 9/26/11
Direction Photo Taken:

West

#### **Description:**

Completed embayment with rip rap/water plants/upland plants and boardwalk in progress.





Infrastructure · Water · Environment · Buildings

**Project:** 

Location:

Project No.

Union Ship Canal Public Open Space Parcel 3 Development

Buffalo Lakeside Commerce Park

04080007.0000

Photo No. 009

Date: 9/1/11

**Direction Photo Taken:** 

South



Wetland planting operations at embayment.





**PHOTOGRAPHIC LOG** Infrastructure Water · Environment · Buildings

Location: Project No.

Union Ship Canal Public Open Space Parcel 3 Development

Buffalo Lakeside Commerce Park

04080007.0000

Photo No. Date: 9/6/11 001

**Direction Photo Taken:** 

NW

Project:

**Description:** 

Wetland planting operations.





Project:

Union Ship Canal Public Open Space Parcel 3 Development

Location:
Buffalo Lakeside Commerce Park

Project No. 04080007.0000

**Photo No.** 1940

**Date:** 9/12/11

**Direction Photo Taken:** 

South



First mockup of iron pellet placement on historic tank at NE corner of canal.





Infrastructure · Water · Environment · Buildings

Project:

Union Ship Canal Public Open Space Parcel 3 Development

Location:

Buffalo Lakeside Commerce Park

Project No.

PHOTOGRAPHIC LOG

04080007.0000

Photo No. 1974 **Date:** 9/14/11

**Direction Photo Taken:** 

West

#### **Description:**

Hydroseeding operations on north side of canal.





Project No.

Infrastructure · Water · Environment · Buildings **Project:** 

Project:

Union Ship Canal Public Open Space Parcel 3 Development

Buffalo Lakeside Comme

Buffalo Lakeside Commerce Park 04080007.0000

Photo No. Date: 2066 9/21/11 Direction Photo Taken:

South

**Description:** 

North side canal ladder.



# **ARCADIS**

### PHOTOGRAPHIC LOG

 Infrastructure · Water · Environment · Buildings

 Project:
 Location:
 Project No.

 Union Ship Canal Public Open Space Parcel 3 Development
 Buffalo Lakeside Commerce Park
 04080007.0000

Photo No. Date: 2025 9/19/11
Direction Photo Taken:

North

**Description:** 

Dennis Sutton of City of Buffalo on Shadow path/mound.





Infrastructure Water Environment Buildings

Project: Location: Project No.

Union Ship Canal Public Open Space Parcel 3 Development | Buffalo Lakeside Commerce Park | 04080007.0000

Photo No. Date: 2680 10/15/11 Direction Photo Taken:

Direction i noto rano

East

**Description:** 

High west wind /high water level day.



# **ARCADIS**

Infrastructure · Water Environment · Buildings

Project: Location: Project No.

Union Ship Canal Public Open Space Parcel 3 Development Buffalo Lakeside Com

Buffalo Lakeside Commerce Park 04080007.0000

**PHOTOGRAPHIC LOG** 

Photo No. 2676 Date: 10/15/11
Direction Photo Taken: WSW

**Description:** 

Submerged north wall path on high wind/high water level day.





Infrastructure Water Environment Buildings

### PHOTOGRAPHIC LOG

Project: Location: Project No. Union Ship Canal Public Open Space Parcel 3 Development **Buffalo Lakeside Commerce Park** 04080007.0000

Photo No. Date: 4677 12/9/10

**Direction Photo Taken:** 

West

#### **Description:**

Concrete/log fish reef prior to placement into canal.



# ARCADIS

Project: Project No. Location:

Union Ship Canal Public Open Space Parcel 3 Development Buffalo Lakeside Commerce Park

04080007.0000

**PHOTOGRAPHIC LOG** 

Photo No. Date: 030021 11/8/10 **Direction Photo Taken:** 

SE

#### **Description:**

Typical paving operations.





nrrastructure · vvater · Environment Buil

Project:

Union Ship Canal Public Open Space Parcel 3 Development

Location:

Buffalo Lakeside Commerce Park

Project No.

04080007.0000

Photo No. 1155 **Date:** 11/9/10

**Direction Photo Taken:** 

SW

**Description:** 

Main parking lot.





Infrastructure · Water Environment · Buildings

Project:

Union Ship Canal Public Open Space Parcel 3 Development

Location:

Buffalo Lakeside Commerce Park

Project No.

PHOTOGRAPHIC LOG

04080007.0000

Photo No. 2219 **Date:** 10/31/11

**Direction Photo Taken:** 

NE

**Description:** 

Ribbon cutting event.

