



**US Army Corps
of Engineers** ^R
New England District
Maine Project Office
675 Western Avenue #3
Manchester, Maine 04351

PUBLIC NOTICE

Date: May 22, 2012
Comment Period Ends: June 5, 2012
File Number: NAE-2006-00238
In Reply Refer To: Rodney A. Howe
Or by e-mail: Rodney.A.Howe@usace.army.mil

-15 Day Notice-

The District Engineer has received a permit application from the applicant below to **conduct work in waters of the United States** as described below. The Corps is soliciting comments on both the project itself and the range of issues to be addressed in the environmental documentation.

APPLICANT: Auburn Business Development Corporation P.O. Box 642 Auburn, ME 04212-0642

ACTIVITY: Auburn Business Development Corporation (ABDC) proposes to place permanent fill in 255,697 SF (5.87 acres) of wetland off Lewiston Junction Road at Auburn, Maine in conjunction with the development of Phase 2 of Auburn Industrial Subdivision, an 8-lot subdivision comprised of 98.85 acres. A detailed description of the activity and plans are attached

Phase 1 (previously permitted) impacted 31,300 SF (0.71 acres) of wetland in conjunction with the construction of Logistics Drive, a municipal access road and associated infrastructure for the development of a 22 acre parcel as Lot 1, of the Auburn Industrial Park off Kittyhawk Avenue at Auburn, Maine. Phase 2 consists of an additional 98.85 acre development located to the west of phase 1. The 8-lot phase 2 development consists of an access road and associated infrastructure off Lewiston Junction Road. The combined Phase 1 & 2 cumulative impact to wetlands and waterways is 6.58 acres.

WATERWAY AND LOCATION OF THE PROPOSED WORK: This work is proposed in freshwater wetlands and waterways off Lewiston Junction Road at Lewiston, Maine. The project site is located on the USGS MINOT, ME quadrangle sheet at latitude 44.03995°N; and longitude 70.29157°W.

AUTHORITY

Permits are required pursuant to:

- Section 10 of the Rivers and Harbors Act of 1899
- Section 404 of the Clean Water Act
- Section 103 of the Marine Protection, Research and Sanctuaries Act).

The decision whether to issue a permit will be based on an evaluation of the probable impact of the proposed activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefit which may reasonably accrue from the proposal must be balanced against

CENAE-R

FILE NO. NAE-2006-00238

its reasonably foreseeable detriments. All factors which may be relevant to the proposal will be considered, including the cumulative effects thereof; among those are: conservation, economics, aesthetics, general environmental concerns, wetlands, cultural value, fish and wildlife values, flood hazards, flood plain value, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food production and, in general, the needs and welfare of the people.

The Corps of Engineers is soliciting comments from the public; Federal, state, and local agencies and officials; Indian Tribes; and other interested parties in order to consider and evaluate the impacts of this proposed activity. Any comments received will be considered by the Corps of Engineers to determine whether to issue, modify, condition or deny a permit for this proposal. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the proposed activity.

Where the activity involves the discharge of dredged or fill material into waters of the United States or the transportation of dredged material for the purpose of disposing it in ocean waters, the evaluation of the impact of the activity in the public interest will also include application of the guidelines promulgated by the Administrator, U.S Environmental Protection Agency, under authority of Section 404(b) of the Clean Water Act, and/or Section 103 of the Marine Protection Research and Sanctuaries Act of 1972 as amended.

SECTION 106 COORDINATION

Based on his initial review, the District Engineer has determined that little likelihood exists for the proposed work to impinge upon properties with cultural or Native American significance, or listed in, or eligible for listing in, the National Register of Historic Places. Therefore, no further consideration of the requirements of Section 106 of the National Historic Preservation Act of 1966, as amended, is necessary. This determination is based upon one or more of the following:

- a. The permit area has been extensively modified by previous work.
- b. The permit area has been recently created.
- c. The proposed activity is of limited nature and scope.
- d. Review of the latest published version of the National Register shows that no presence of registered properties listed as being eligible for inclusion therein are in the permit area or general vicinity.
- e. Coordination with the State Historic Preservation Officer and/or Tribal Historic Preservation Officer(s)

Pursuant to the **Endangered Species Act**, the District Engineer is hereby requesting that the appropriate Federal Agency provide comments regarding the presence of and potential impacts to listed species or its critical habitat.

The following authorizations have been applied for, or have been, or will be obtained:

- (X) Permit, License or Assent from State.
- (X) Permit from Local Wetland Agency or Conservation Commission.
- (X) Water Quality Certification in accordance with Section 401 of the Clean Water Act.

In order to properly evaluate the proposal, we are seeking public comment. Anyone wishing to comment is encouraged to do so. **Comments should be submitted in writing by the above date.** If you have any questions, please contact Rod Howe at 207-623-8367 at our Manchester, Maine Project Office.

CENAE-R
FILE NO. NAE-2006-00238

Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider the application. Requests for a public hearing shall specifically state the reasons for holding a public hearing. The Corps holds public hearings for the purpose of obtaining public comments when that is the best means for understanding a wide variety of concerns from a diverse segment of the public.

The initial determinations made herein will be reviewed in light of facts submitted in response to this notice. All comments will be considered a matter of public record. Copies of letters of objection will be forwarded to the applicant who will normally be requested to contact objectors directly in an effort to reach an understanding.

In accordance with 33 CFR 325.2(a) (8), we publish monthly a list of permits issued or denied during the previous month at www.nae.usace.army.mil/reg, under the heading "Monthly General and Individual Permit Authorizations." Relevant environmental documents and the SOFs or RODs are available upon written request and, where applicable, upon the payment of administrative fees. Also visit www.nae.usace.army.mil for more information on the New England District Corps of Engineers programs.

THIS NOTICE IS NOT AN AUTHORIZATION TO DO ANY WORK.


Frank J. Del Giudice
Chief, Permits and Enforcement Branch
Regulatory Division

If you would prefer not to continue receiving Public Notices, please contact Ms. Tina Chaisson at (978) 318-8058 or e-mail her at bettina.m.chaisson@usace.army.mil. You may also check here () and return this portion of the Public Notice to: Bettina Chaisson, Regulatory Division, U.S. Army Corps of Engineers, 696 Virginia Road, Concord, MA 01742-2751.

NAME: _____
ADDRESS: _____

PROPOSED WORK AND PURPOSE

The Phase 2 project is designed to meet the increased demand for industrial development space within the City of Auburn. This area of Auburn, Maine is designated (in 2004) as part of the General Purpose Foreign Trade Zone #263 (FTZ) and is designated (in 2005) as part of the State Pine Tree Development Zone (PTDZ). Additionally, the U.S. Department of Commerce designated this particular site as part of the General Purpose Foreign Trade Zone (#263) in 2004. Construction of Phase 2 will permanently fill 255,697 SF (5.87 acres) of wetland. The work includes the discharge of fill in freshwater wetlands in conjunction with the construction of an access roadway, pad site development, and associated infrastructure for the subdivision on a 98.85 acre parcel proposed to be developed by the City of Auburn and Auburn Business Development Corporation (ABDC).

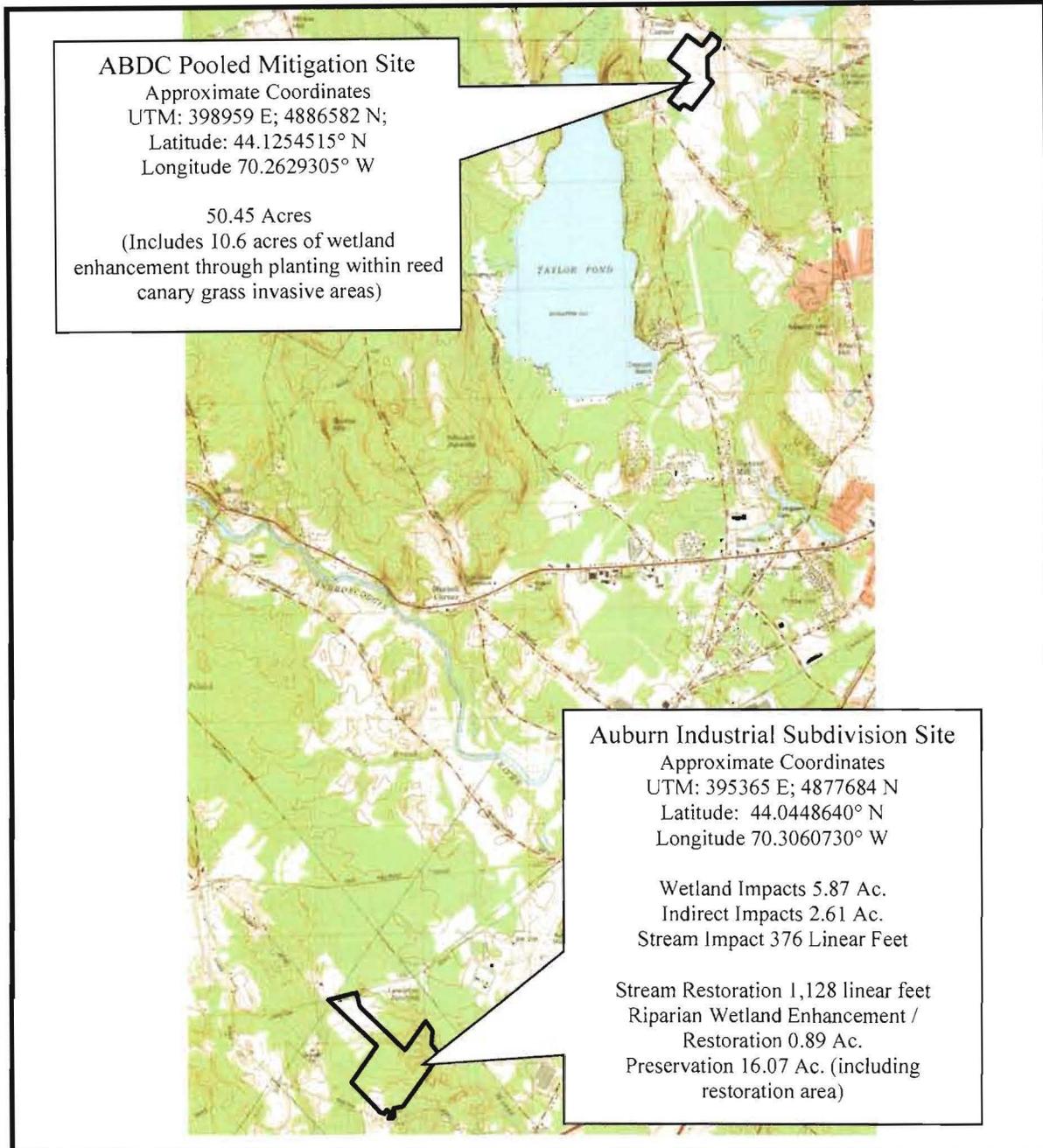
The work is described on the enclosed plans entitled “Auburn Industrial Subdivision, Lewiston Junction Road, Auburn, Maine in 19 sheets”.

MITIGATION

Development of this area as an industrial subdivision has been considered by the City of Auburn and ABDC since 2005. As part of their future planning process, the City of Auburn commissioned a study of potential wetland mitigation areas throughout the City in anticipation of future industrial development. The focus of the study was to identify mitigation sites within the City of Auburn with previously altered wetlands and enhancement/creation opportunities. As a result of this study, the City, along with ACOE and other review agencies, determined that the former Dingley Estates property off Summer Street at Auburn could be used to compensate for wetland impacts associated with the development of multiple projects in Auburn. The site was then purchased by ABDC to be used as a pooled mitigation site that would result in a larger wetland and wildlife compensation area. In 2006 ABDC was issued a Corps permit for Logistics Drive (Phase 1), an access road to lot 1, and a developable upland area off Kitleyhawk Drive. It was anticipated that the remainder of the subdivision would be accessed from an extension of Logistics Drive however each of the several alternatives considered would have impacted higher value wetlands associated with Moose Brook ranging from 4.1 to 15.4 acres. To avoid that wetland area ABDC acquired additional property with frontage on Lewiston Junction Road. After several design efforts ABDC developed a plan that impacts 1.0 acres of wetland for the construction of an access road (Cascades Drive) and 4.87 acres of wetland for lot development. Mitigation for Phase 1 of the subdivision was completed at the ABDC Pooled Mitigation Site.

The ABDC now proposes to mitigate the Phase 2 project impacts to waterways and wetlands by providing a variety of compensation both on and off site as shown on the attached plans. On site the applicant proposes to stabilize significantly eroding stream channels and restore an associated riparian zone that is currently degraded due to past agricultural and logging activities along with a detailed site management plan in an effort to protect/enhance the sensitive downstream Moose Brook watershed. Additional avoidance and minimization measures include the establishment of buffers to wetlands and lot development deed restrictions. Off site, mitigation will be achieved at the ABDC Pooled Mitigation Site. This compensation proposal lies adjacent to four other approved mitigation projects including Phase 1 of the Auburn Industrial Subdivision. The mitigation consists of restoration, re-establishment, and rehabilitation of forested and shrub scrub wetlands and control of invasive species to 461,736 SF (10.6 acres) that were previously dewatered and disturbed through grading, drainage, and associated past agricultural activities.

SITE LOCATION MAP

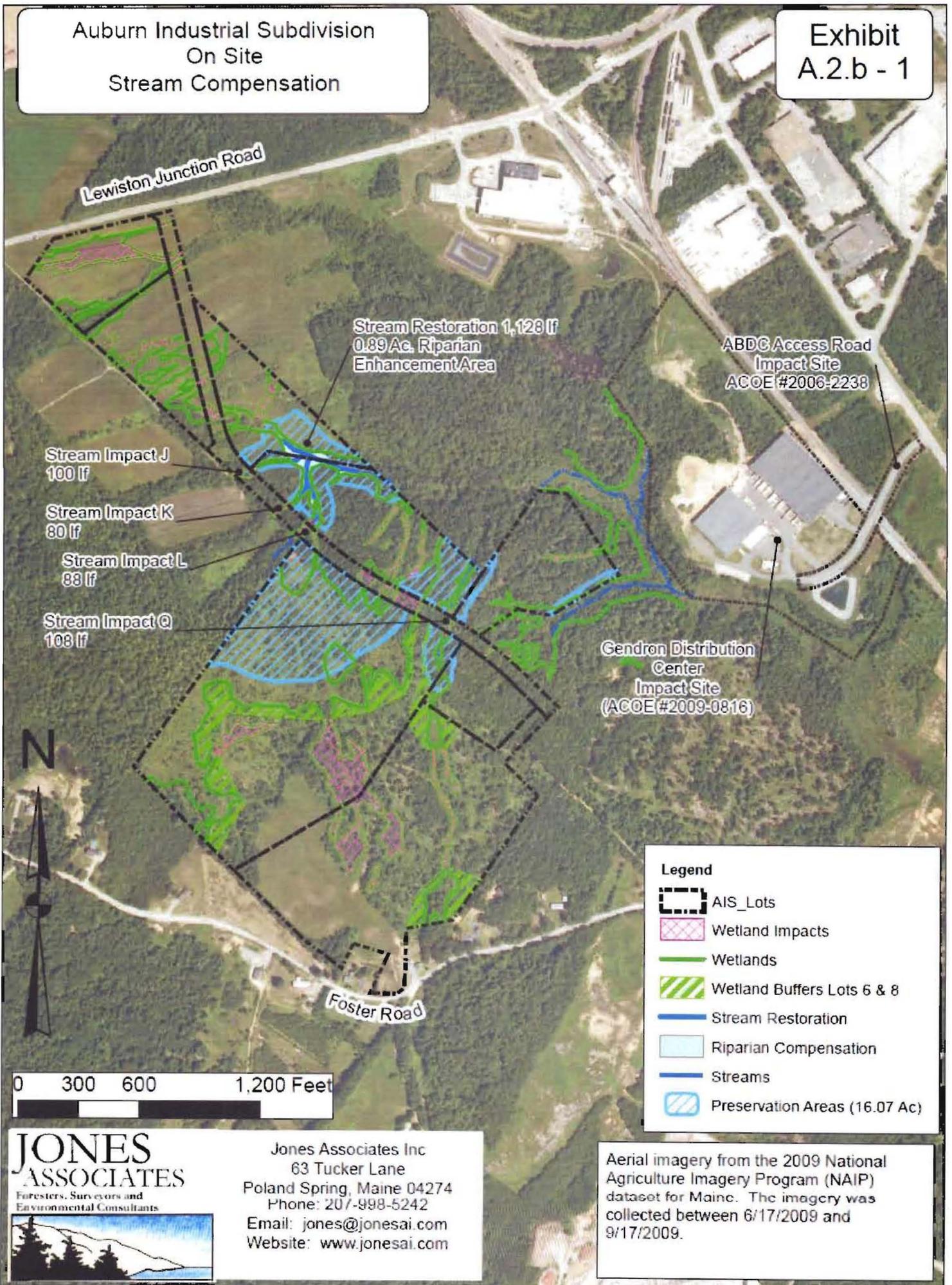


**Proposed Compensation Sites
 Lower Androscoggin Watershed HUC #01040002, Auburn, Maine**

USGS Minot Quad (7.5 Minute Series) NOT TO SCALE
 Jones Associates, Inc., 63 Tucker Lane, Poland Spring, Maine 04274 (207) 998-5242

Auburn Industrial Subdivision
On Site
Stream Compensation

Exhibit
A.2.b - 1



Legend

-  AIS_Lots
-  Wetland Impacts
-  Wetlands
-  Wetland Buffers Lots 6 & 8
-  Stream Restoration
-  Riparian Compensation
-  Streams
-  Preservation Areas (16.07 Ac)

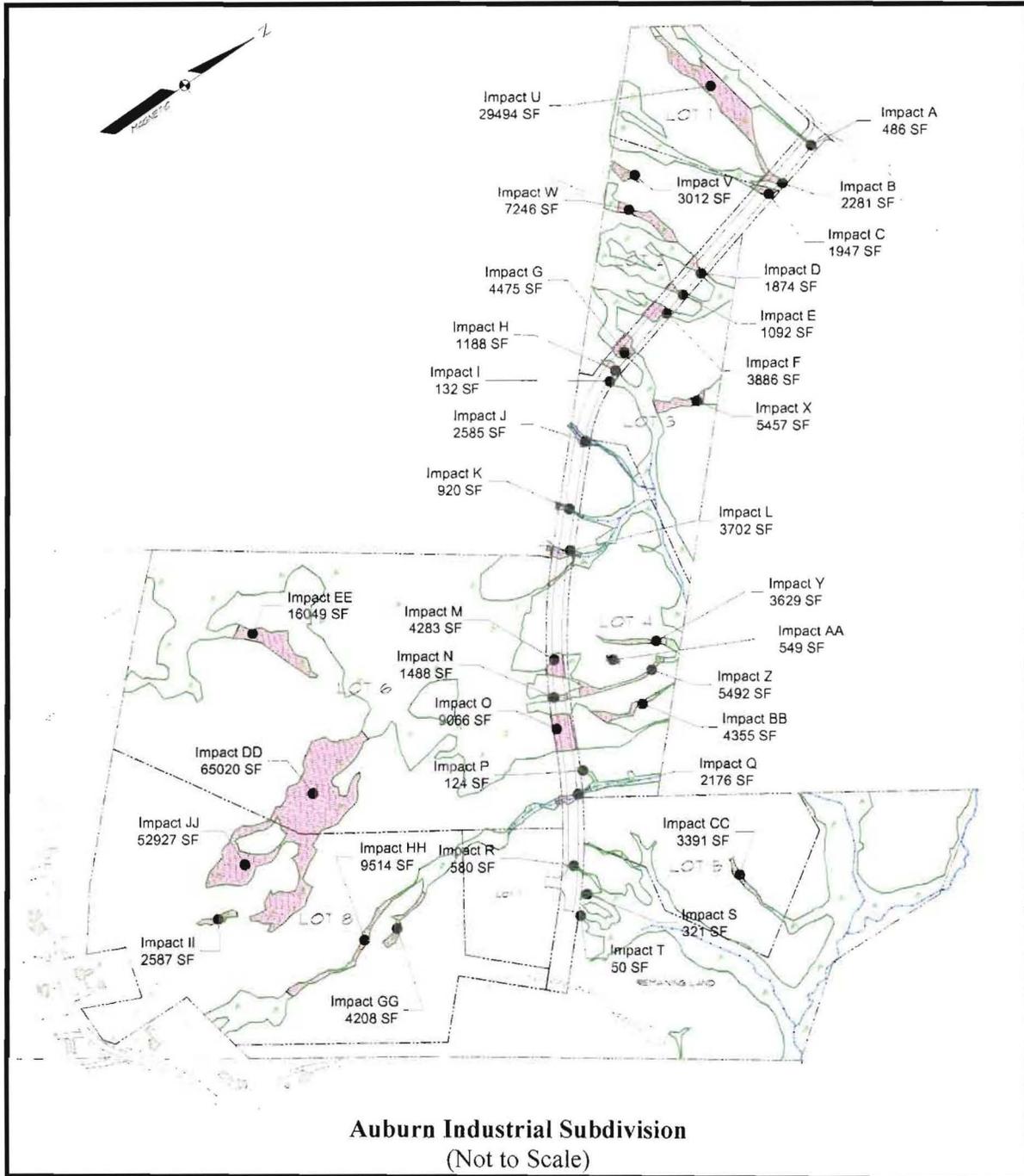
JONES ASSOCIATES
Foresters, Surveyors and
Environmental Consultants



Jones Associates Inc
63 Tucker Lane
Poland Spring, Maine 04274
Phone: 207-998-5242
Email: jones@jonesai.com
Website: www.jonesai.com

Aerial imagery from the 2009 National Agriculture Imagery Program (NAIP) dataset for Maine. The imagery was collected between 6/17/2009 and 9/17/2009.

DIRECT WETLAND IMPACT SKETCH



LEGEND

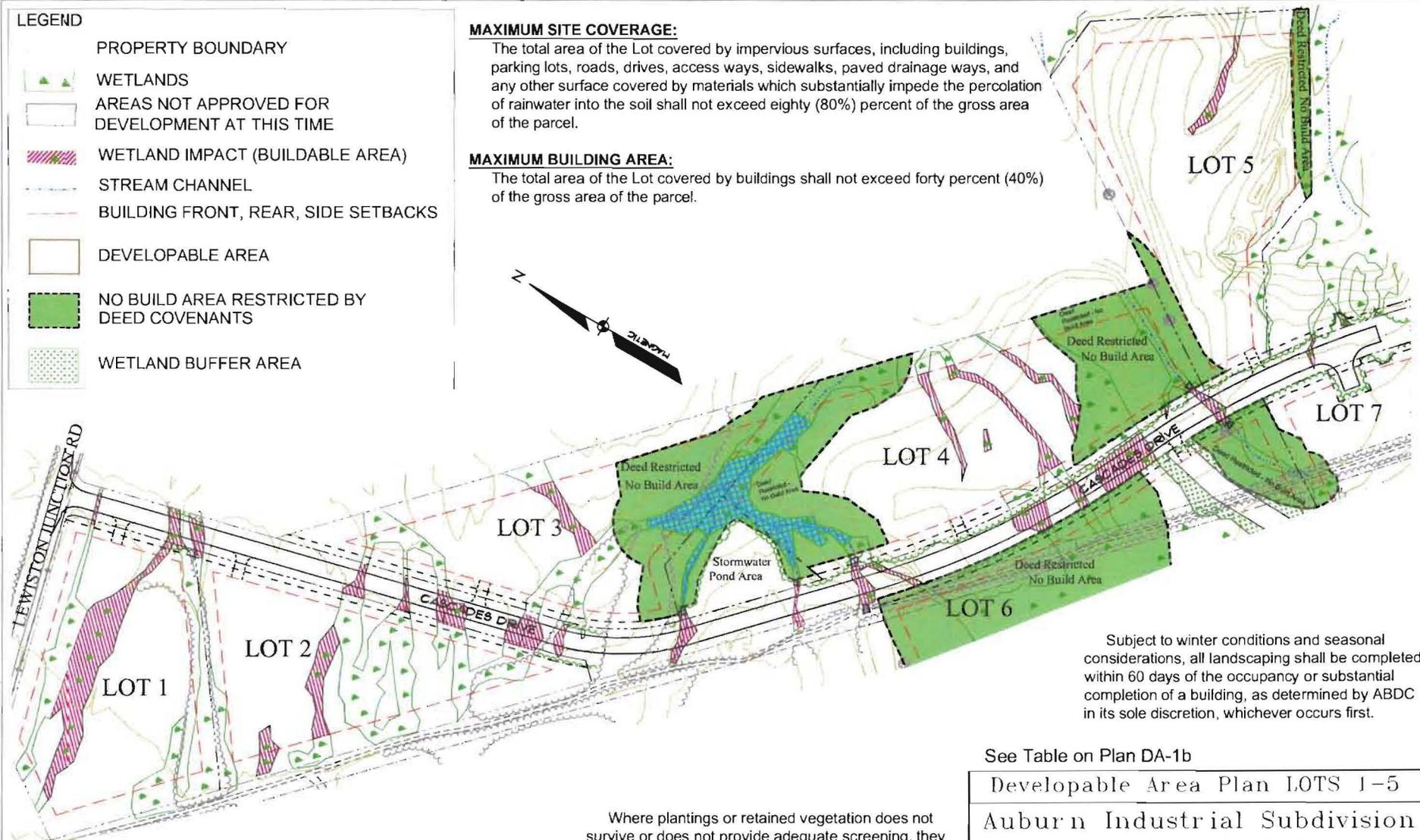
-  PROPERTY BOUNDARY
-  WETLANDS
-  AREAS NOT APPROVED FOR DEVELOPMENT AT THIS TIME
-  WETLAND IMPACT (BUILDABLE AREA)
-  STREAM CHANNEL
-  BUILDING FRONT, REAR, SIDE SETBACKS
-  DEVELOPABLE AREA
-  NO BUILD AREA RESTRICTED BY DEED COVENANTS
-  WETLAND BUFFER AREA

MAXIMUM SITE COVERAGE:

The total area of the Lot covered by impervious surfaces, including buildings, parking lots, roads, drives, access ways, sidewalks, paved drainage ways, and any other surface covered by materials which substantially impede the percolation of rainwater into the soil shall not exceed eighty (80%) percent of the gross area of the parcel.

MAXIMUM BUILDING AREA:

The total area of the Lot covered by buildings shall not exceed forty percent (40%) of the gross area of the parcel.



LANDSCAPE / SCREENING:

All existing vegetation on the Lot shall be considered in the design of all improvement of the Lot and, to the greatest extent possible, shall be preserved and maintained in all setback and open areas. Special efforts shall be made to retain trees with a diameter of six (6) or more inches. The first twenty-five (25) feet of side and rear setbacks measured from the property line shall be maintained as landscaping or natural screening. Lawns are not acceptable screening for rear or side yards.

Walls and fences used for screening shall be not less than six (6) feet height, opaque, and shall be constructed from wood, vinyl, concrete, or stone.

Where plantings or retained vegetation does not survive or does not provide adequate screening, they shall be replaced or be supplemented with additional plantings to provide the required screening within one year from the date of planting.

Dumpsters, generators and HVAC units shall be screened from view from the street with landscaping or approved fencing.

The owner of the Lot and all tenants or other occupants in possession shall be responsible for maintaining the landscaping in a neat and tidy manner.

Subject to winter conditions and seasonal considerations, all landscaping shall be completed within 60 days of the occupancy or substantial completion of a building, as determined by ABDC in its sole discretion, whichever occurs first.

See Table on Plan DA-1b

Developable Area Plan LOTS 1-5
 Auburn Industrial Subdivision
 Lewiston Junction Road
 Auburn, Maine

Prepared by:

JONES ASSOCIATES INC.
 Forest and Environmental Consultants

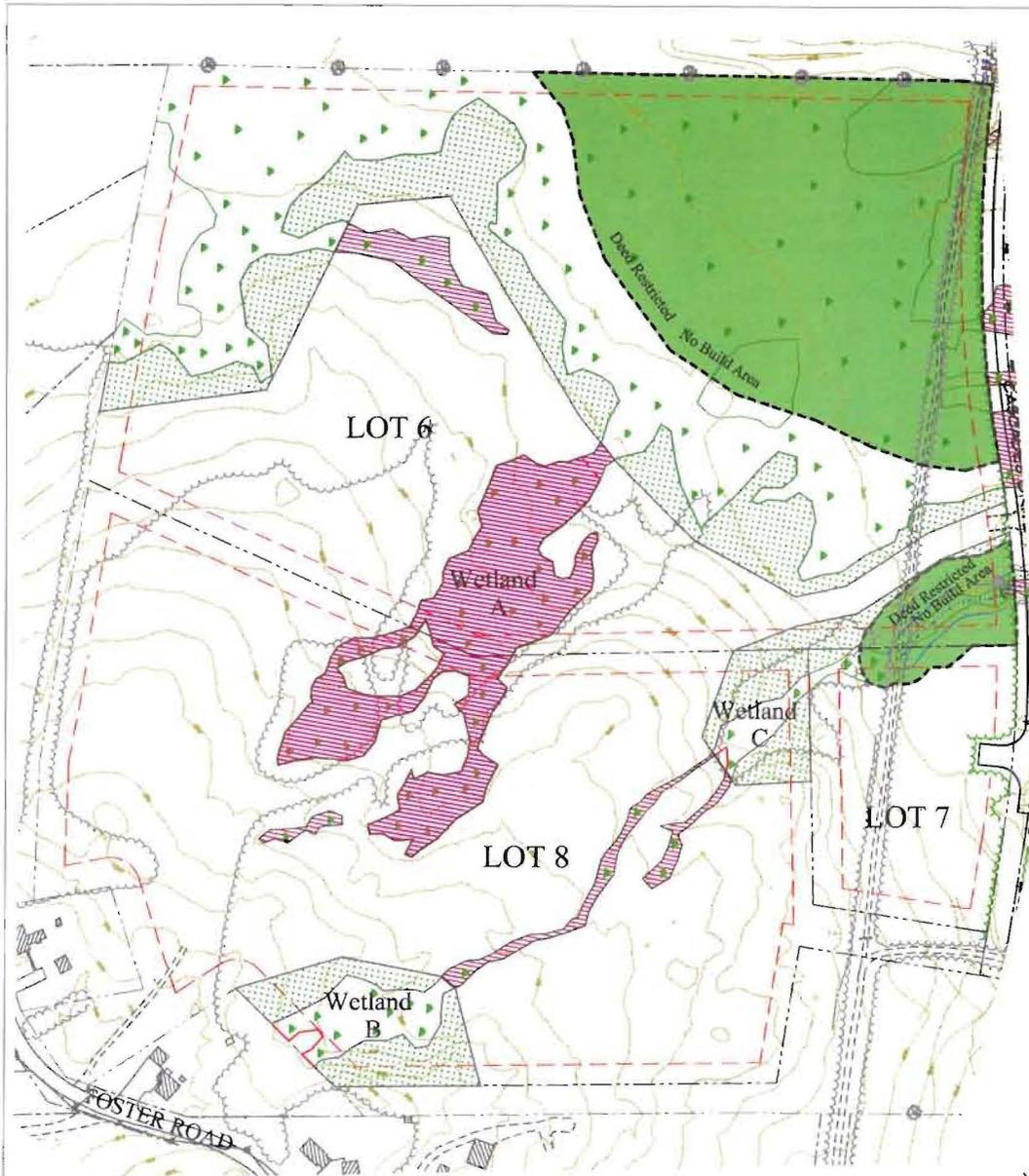


DATE: 04/24/2012

PROJ. #: 8049AU

SCALE: 1"=300'

DA-1a



LEGEND

-  PROPERTY BOUNDARY
-  WETLANDS
-  AREAS NOT APPROVED FOR DEVELOPMENT AT THIS TIME
-  WETLAND IMPACT (BUILDABLE AREA)
-  STREAM CHANNEL
-  BUILDING FRONT, REAR, SIDE SETBACKS
-  DEVELOPABLE AREA
-  NO BUILD AREA RESTRICTED BY DEED COVENANTS
-  WETLAND BUFFER AREA

Auburn Industrial Subdivision Developable Areas

Lot #	Lot Area in Acres	Wetland Area on Lot	Upland Area on Lot	Proposed Wetland Impact Area (Acres)	Developable Area (Acres)	Developable Area includes setbacks (Acres)
Lot #1	5.78	1.74	4.04	0.68	3.44	3.71
Lot #2	5.49	1.78	3.71	0.24	2.18	2.66
Lot #3	6.04	1.33	4.71	0.13	1.70	2.61
Lot #4	9.38	2.15	7.23	0.32	4.43	5.00
Lot #5	7.01	0.36	6.65	0.08	4.99	6.14
Lot #6	31.95	15.77	16.18	1.86	10.02	11.11
Lot #7	3.6	0.15	3.45	-	2.28	3.28
Lot #8	23.72	2.37	21.35	1.58	17.57	21.42
Subtotal	92.97	25.65	67.32	4.89	46.62	55.93
Cascades Drive	5.88	1.00	4.88	0.98	5.88	5.88
Total	98.85	26.65	72.20	5.87	52.50	61.81

Developable Area Plan LOT 6-8

Auburn Industrial Subdivision
Lewiston Junction Road
Auburn, Maine

Prepared by:

JONES ASSOCIATES INC.
Foresters and Environmental Consultants

DATE: 04/24/2012

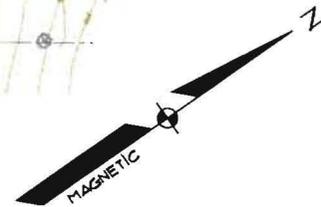
PROJ. #: 8049AU

SCALE: 1"=300'



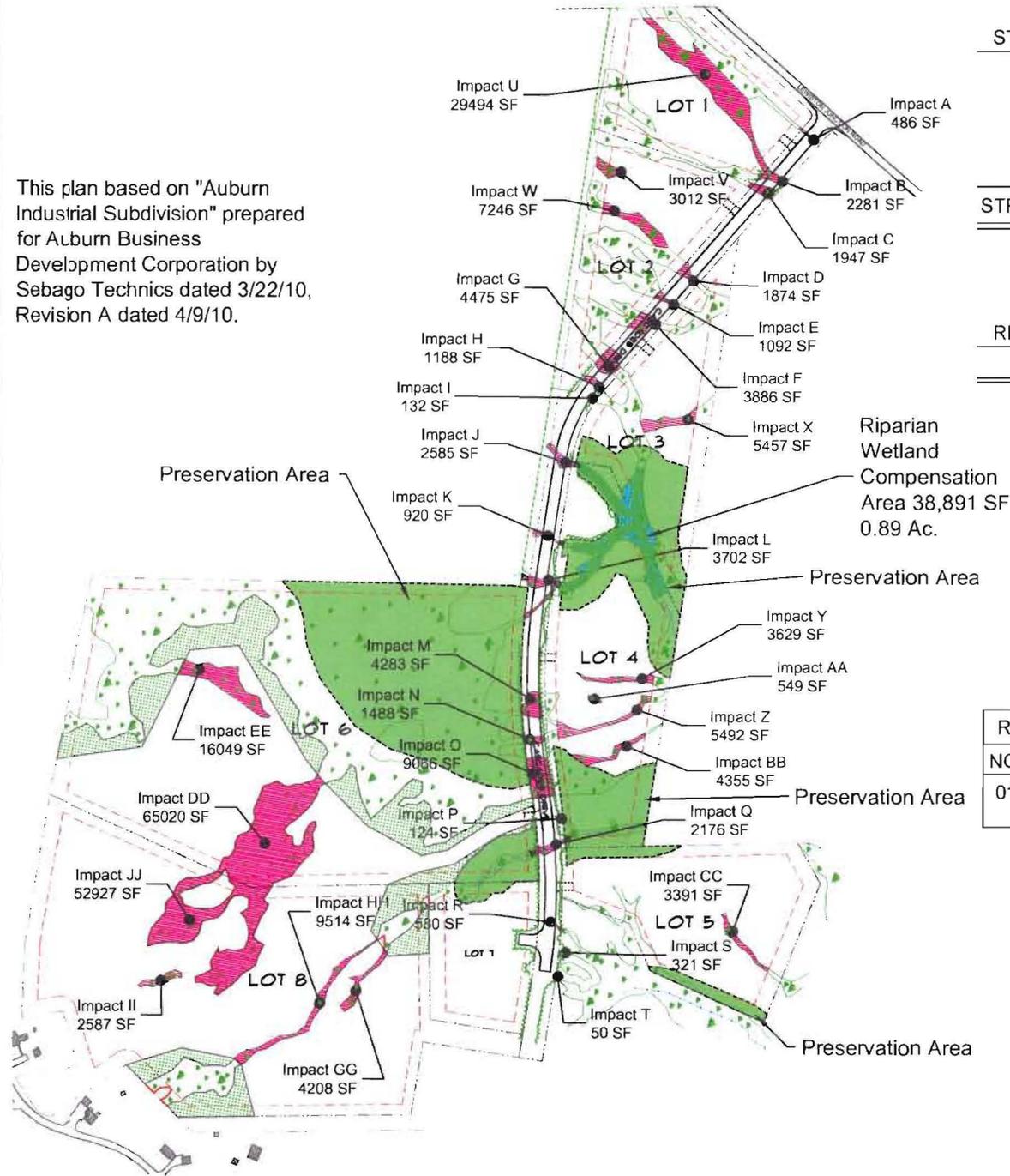
63 TUCKER LANE, POLAND SPRING, MAINE 04274
(207) 998-5242

DA-1b



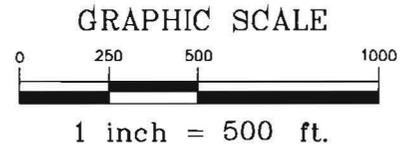
See Notes on Plan DA-1a

This plan based on "Auburn Industrial Subdivision" prepared for Auburn Business Development Corporation by Sebago Technics dated 3/22/10, Revision A dated 4/9/10.



STREAM CHANNEL RESTORATION	LIN. FT.	ACOE	ACOE
		RATIO	CREDIT
STREAM RESTORATION AREA #1	265 LF	3:1	88.33 LF
STREAM RESTORATION AREA #2	248 LF	3:1	82.67 LF
STREAM RESTORATION AREA #3	210 LF	3:1	70.00 LF
STREAM RESTORATION AREA #4	405 LF	3:1	135.00 LF
STREAM RESTORATION AREA TOTALS	1,128 LF.		376.00 LF

RIPARIAN WETLAND ENHANCEMENT	ACRES	ACOE	ACOE
		RATIO	CREDIT
ENHANCEMENT - REHABILITATION	0.89 AC.	3:1	0.30

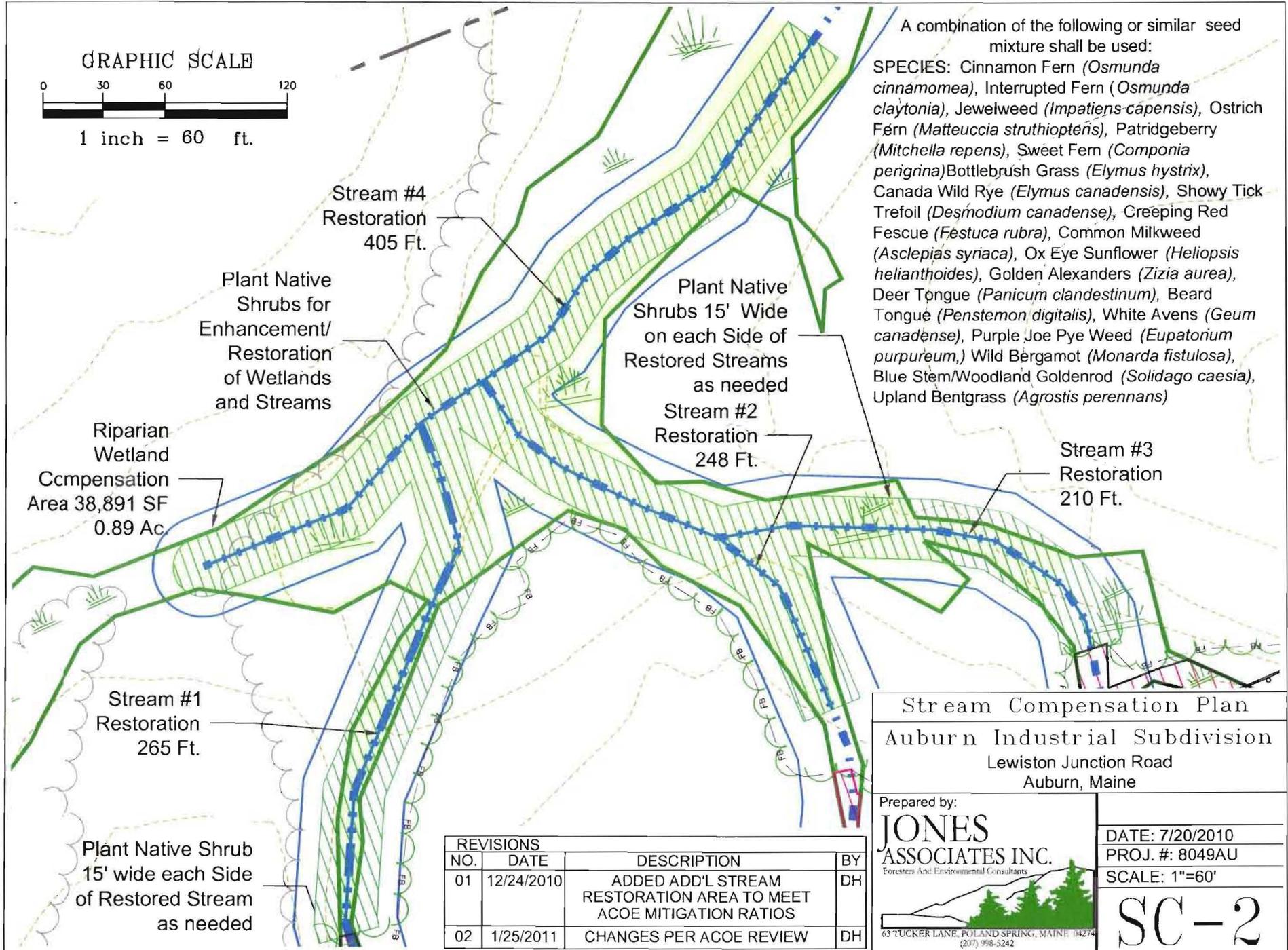
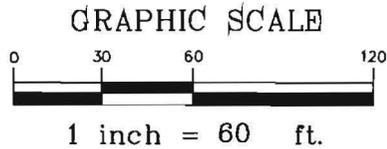


REVISIONS			
NO.	DATE	DESCRIPTION	BY
01	12/24/2010	ADDED ADD'L STREAM RESTORATION AREA TO MEET ACOE MITIGATION RATIOS	DH

Overall On Site
Stream Compensation Plan
Auburn Industrial Subdivision
Lewiston Junction Road
Auburn, Maine

Prepared by: JONES ASSOCIATES INC. <small>Foresters And Environmental Consultants</small>	DATE: 7/20/2010
	PROJ. #: 8049AU
SCALE: 1"= 500'	
<small>63 TUCKER LANE, POLAND SPRING, MAINE 04274 (207) 998-5242</small>	

SC-1



A combination of the following or similar seed mixture shall be used:

SPECIES: Cinnamon Fern (*Osmunda cinnamomea*), Interrupted Fern (*Osmunda claytonia*), Jewelweed (*Impatiens capensis*), Ostrich Fern (*Matteuccia struthiopteris*), Patridgeberry (*Mitchella repens*), Sweet Fern (*Comptonia perigrina*) Bottlebrush Grass (*Elymus hystrix*), Canada Wild Rye (*Elymus canadensis*), Showy Tick Trefoil (*Desmodium canadense*), Creeping Red Fescue (*Festuca rubra*), Common Milkweed (*Asclepias syriaca*), Ox Eye Sunflower (*Heliopsis helianthoides*), Golden Alexanders (*Zizia aurea*), Deer Tongue (*Panicum clandestinum*), Beard Tongue (*Penstemon digitalis*), White Avens (*Geum canadense*), Purple Joe Pye Weed (*Eupatorium purpureum*), Wild Bergamot (*Monarda fistulosa*), Blue Stem/Woodland Goldenrod (*Solidago caesia*), Upland Bentgrass (*Agrostis perennans*)

Stream Compensation Plan
 Auburn Industrial Subdivision
 Lewiston Junction Road
 Auburn, Maine

Prepared by:

JONES ASSOCIATES INC.
 Foresters And Environmental Consultants

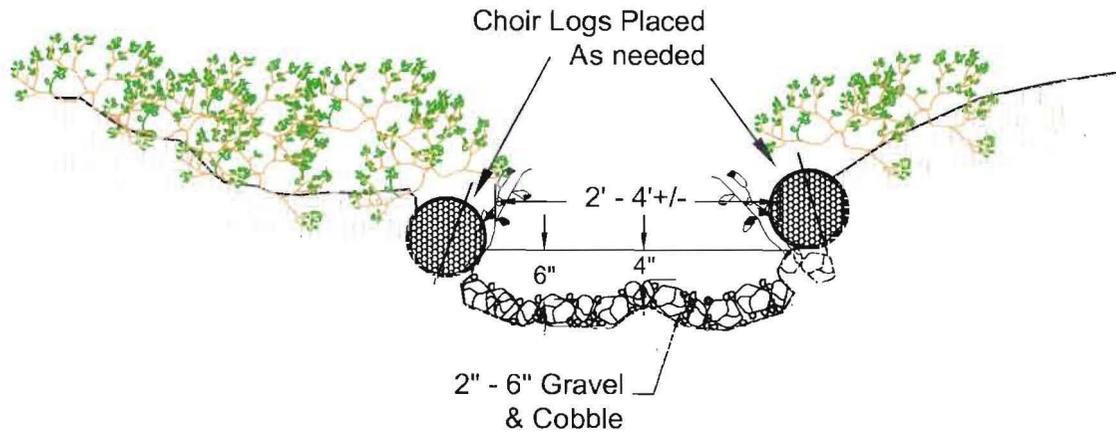
63 TUCKER LANE, POLAND SPRING, MAINE 04274
 (207) 998-3242

DATE: 7/20/2010
 PROJ. #: 8049AU
 SCALE: 1"=60'

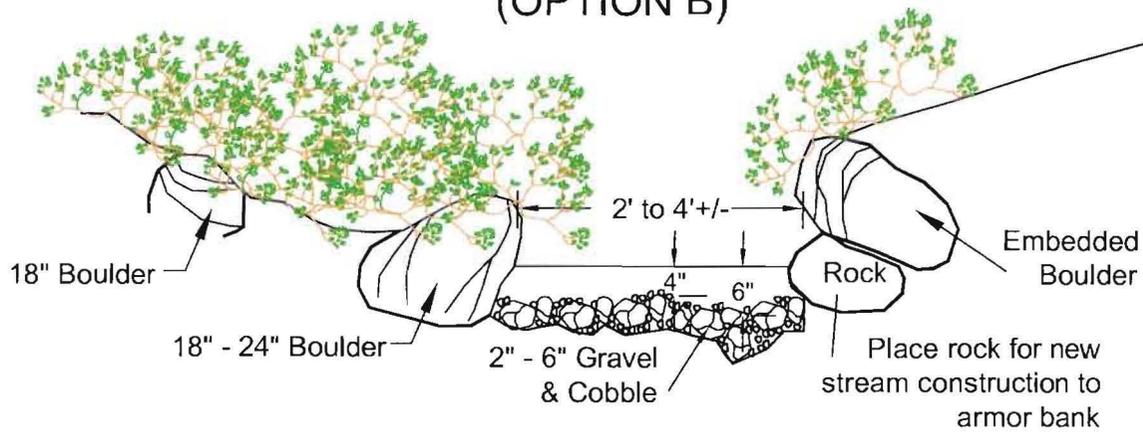
REVISIONS			
NO.	DATE	DESCRIPTION	BY
01	12/24/2010	ADDED ADD'L STREAM RESTORATION AREA TO MEET ACOE MITIGATION RATIOS	DH
02	1/25/2011	CHANGES PER ACOE REVIEW	DH

SC-2

TYPICAL STREAM CROSS SECTION (OPTION A)



TYPICAL STREAM CROSS SECTION (OPTION B)



Wetland species to be planted Within Riparian Enhancement Area

A combination of the following species to be planted
Total Density of Combined Species to be at
or greater than 600/acre in disturbed areas
All plants to be 8" - 16" Height Size

Streambank Plantings for Stabilization

Common Name	Scientific Name
Speckled Alder	<i>Alnus rugosa</i>
Buttonbush	<i>Cephalanthus occidentalis</i>
Black Willow	<i>Salix nigra</i>
Red Osier Dogwood	<i>Cornus stolonifera</i>

Streambank Plantings for Wildlife Foraging

Common Name	Scientific Name
Winterberry	<i>Ilex verticillata</i>
Nannyberry	<i>Viburnum lentago</i>
Arrowwood	<i>Viburnum dentatum</i>
High bush blueberry	<i>Vaccinium corymbosum</i>

Stream Compensation Cross Section

Auburn Industrial Subdivision
Lewiston Junction Road
Auburn, Maine

Prepared by:

JONES
ASSOCIATES INC.
Foresters And Environmental Consultants

63 TUCKER LANE, POLAND SPRING, MAINE 04274
(207) 958-5242

DATE: 7/20/2010
PROJ. #: 8049AU
NOT TO SCALE

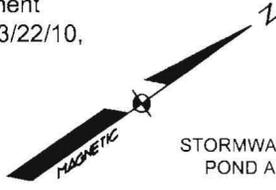
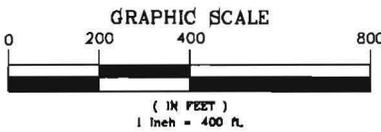
SC-3

LEGEND

-  PROPERTY BOUNDARY
-  WETLANDS
-  WETLAND BUFFER
-  WETLAND IMPACT
-  STREAM CHANNEL
-  RIPARIAN ENHANCEMENT AREA (0.89 Ac.)
(NOT INCLUDED IN PRESERVATION CALCULATIONS)

PRESERVATION AREA	ACRES	ACOE RATIO	ACOE CREDIT
10:1 BUFFER WITHIN 100' OF STREAM CHANNELS	6.44 Ac.	10:1	0.64
15:1 BUFFER BEYOND 100' OF STREAM CHANNELS	8.74 Ac.	15:1	0.58
TOTAL PRESERVATION AREA	15.18 Ac.		1.22

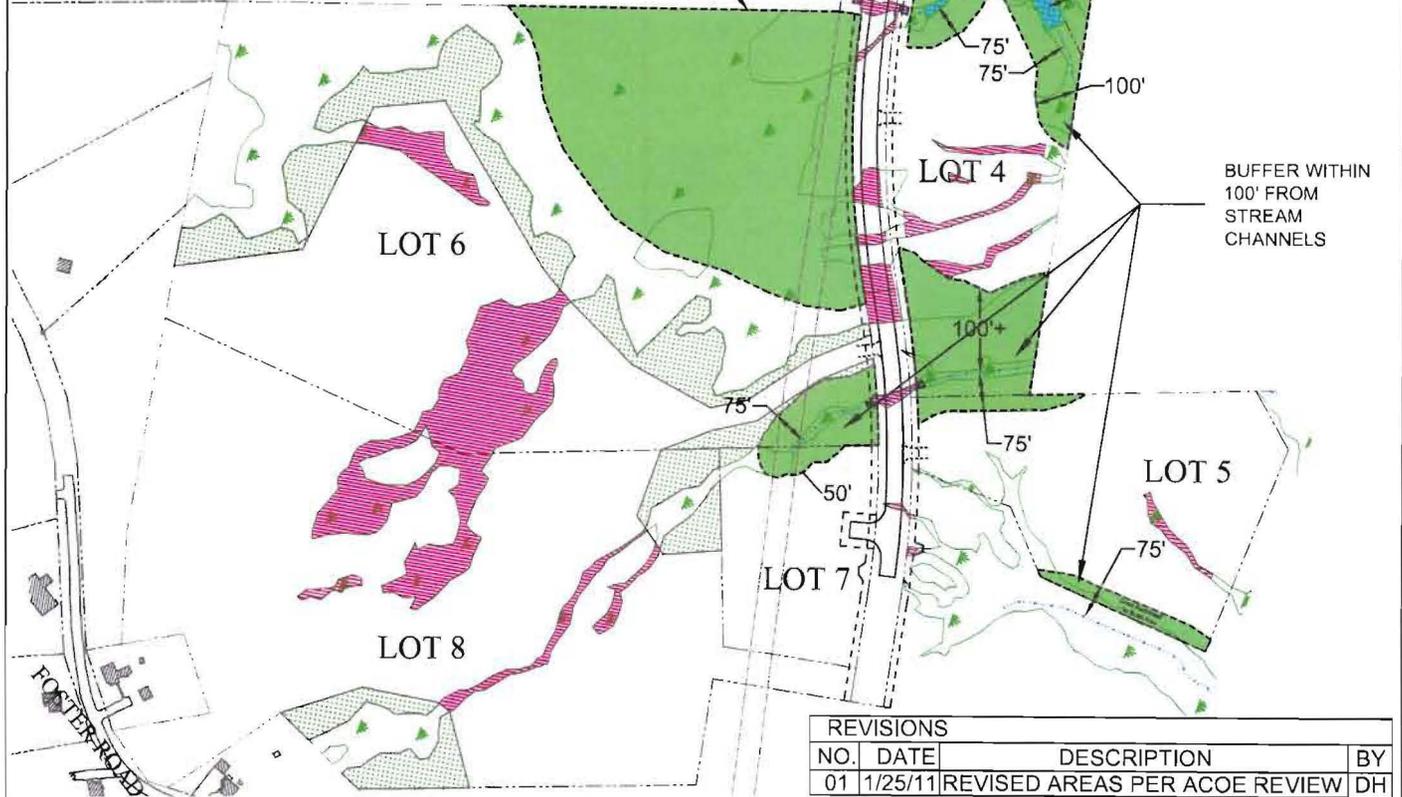
This plan based on "Auburn Industrial Subdivision" prepared for Auburn Business Development Corporation by Sebago Technics dated 3/22/10, Revision A dated 4/9/10.



STORMWATER POND AREA

BUFFER BEYOND 100' FROM STREAM CHANNELS

BUFFER WITHIN 100' FROM STREAM CHANNELS



REVISIONS			
NO.	DATE	DESCRIPTION	BY
01	1/25/11	REVISED AREAS PER ACOE REVIEW	DH

PRESERVATION & BUFFER PLAN

AUBURN INDUSTRIAL SUBDIVISION
LEWISTON JUNCTION ROAD
AUBURN, MAINE

Prepared by:

JONES ASSOCIATES INC.
Foresters And Environmental Consultants



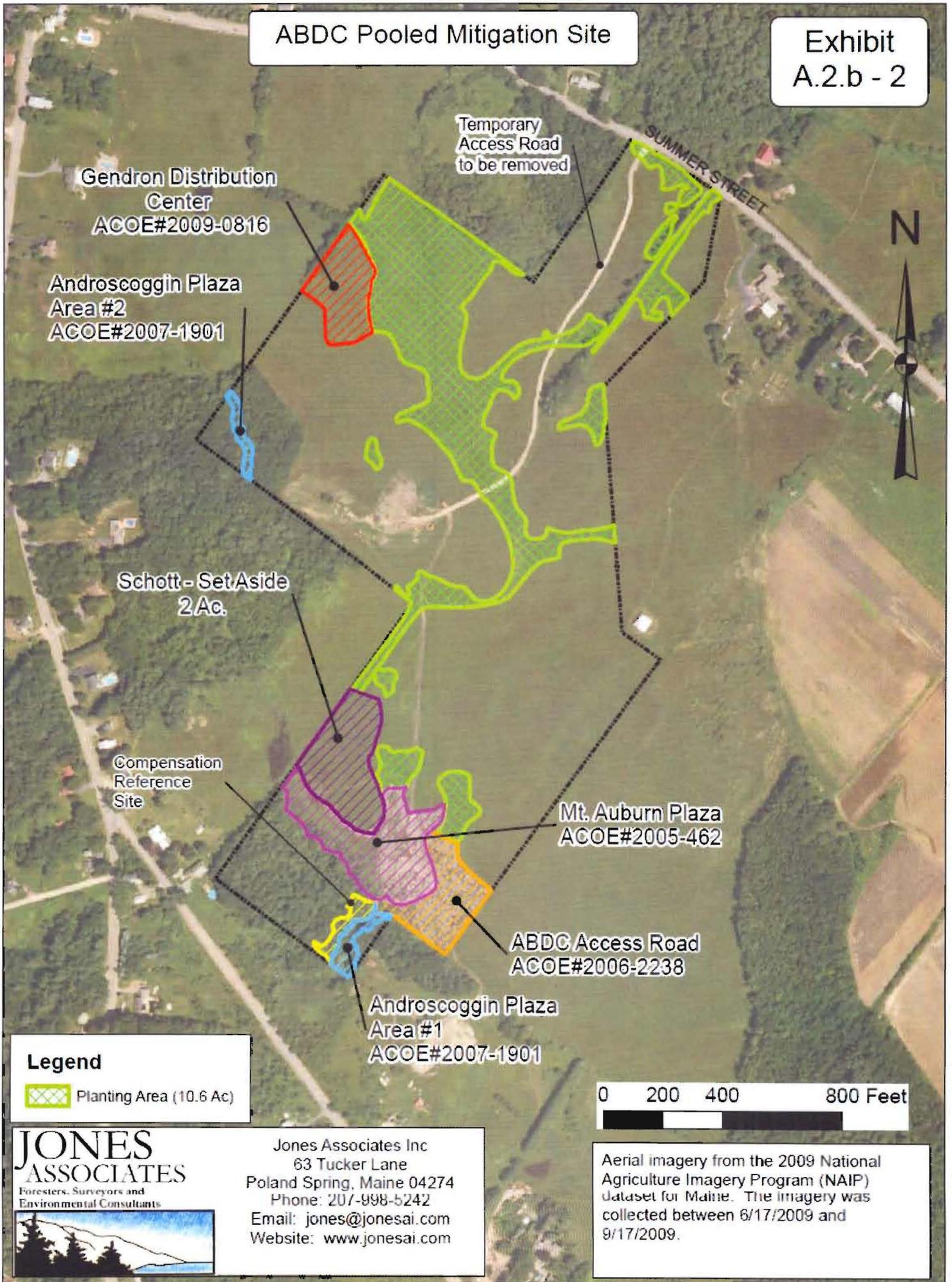
63 FLICKER LANE, POLAND SPRING, MAINE 04274
(207) 998-5342

DATE: 12/24/2010
PROJ. #: 8049AU
SCALE: 1" = 400'

Pr - 1

ABDC Pooled Mitigation Site

Exhibit
A.2.b - 2



Gendron Distribution Center
ACOE#2009-0816

Androscoggin Plaza Area #2
ACOE#2007-1901

Schott - Set Aside
2Ac.

Compensation Reference Site

Mt. Auburn Plaza
ACOE#2005-462

ABDC Access Road
ACOE#2006-2238

Androscoggin Plaza Area #1
ACOE#2007-1901

Legend

 Planting Area (10.6 Ac)

0 200 400 800 Feet

JONES ASSOCIATES
Foresters, Surveyors and Environmental Consultants



Jones Associates Inc
63 Tucker Lane
Poland Spring, Maine 04274
Phone: 207-998-5242
Email: jones@jonesai.com
Website: www.jonesai.com

Aerial imagery from the 2009 National Agriculture Imagery Program (NAIP) Dataset for Maine. The imagery was collected between 6/17/2009 and 9/17/2009.

Auburn Industrial Subdivision Wetland Impacts at Development Site	
Direct Wetland Impacts	5.87 Acres
Indirect Wetland Impacts (25% of High Level Secondary)	1.43 Acres
Indirect Wetland Impacts (10% of Low Level Secondary)	1.18 Acres
Total Wetland Impacts Requiring Compensation	8.48 Acres

Compensation Projects at ABDC Pooled Mitigation Site Permitted by & Proposed to MDEP & ACOE		
Project	Wetland Impacts	Wetland Compensation
Mt Auburn Plaza	2.51 Ac.	2.51 Ac.
ABDC Access Rd (Incl. 1.7 ac of Preserv)	0.72 Ac.	3.15 Ac.
Androskoggin Plaza	0.48 Ac.	0.49 Ac.
Gendron Distrib. Center	0.67 Ac.	1.35 Ac.
DEP & ACOE App'd	4.38 Ac.	7.50 Ac.

Auburn Industrial Subdivision (AIS)	
AIS-Impacts & Comp. Area	8.48 Ac. 50.45 Ac.
Total ABDC Pooled Mit. Site	12.86 Ac. 57.95 Ac.

Reserved Land for Schott	2.00 Ac.
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Total Area of Mitigation Site	59.95 Ac.
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NOTE:

Plan based on "Boundary and Topographic Plan for Portion of Dingley Estate" prepared for Auburn Business Development Corp and prepared by Technical Services Inc dated May 2006, Revised February 8, 2007, City of Auburn GIS and GPS points collected by Jones Associates Inc.

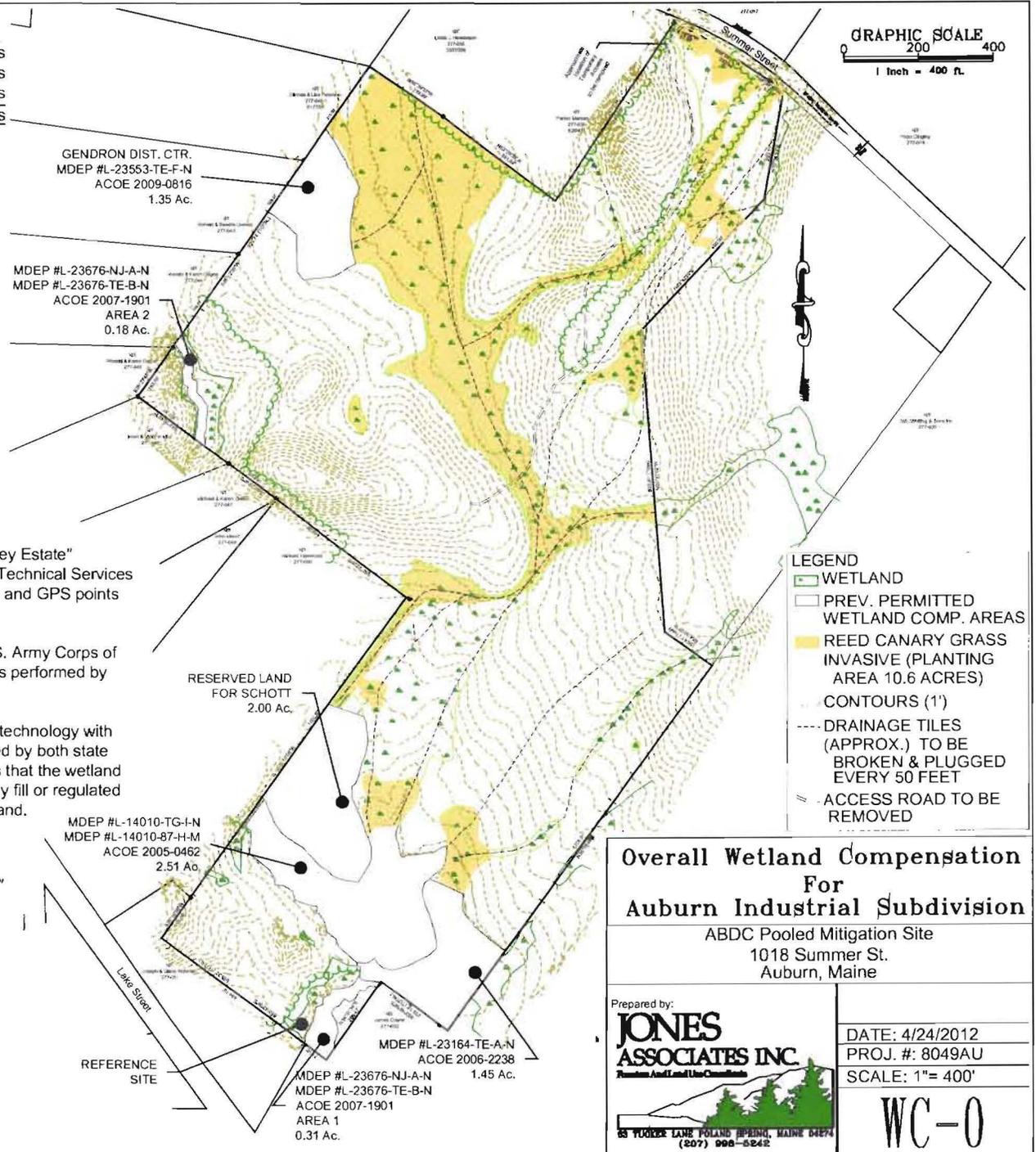
Wetland boundaries were identified and delineated according to U.S. Army Corps of Engineers standard techniques (1987). The wetland delineation was performed by Jones Associates Inc. in November 2005 and October 2006.

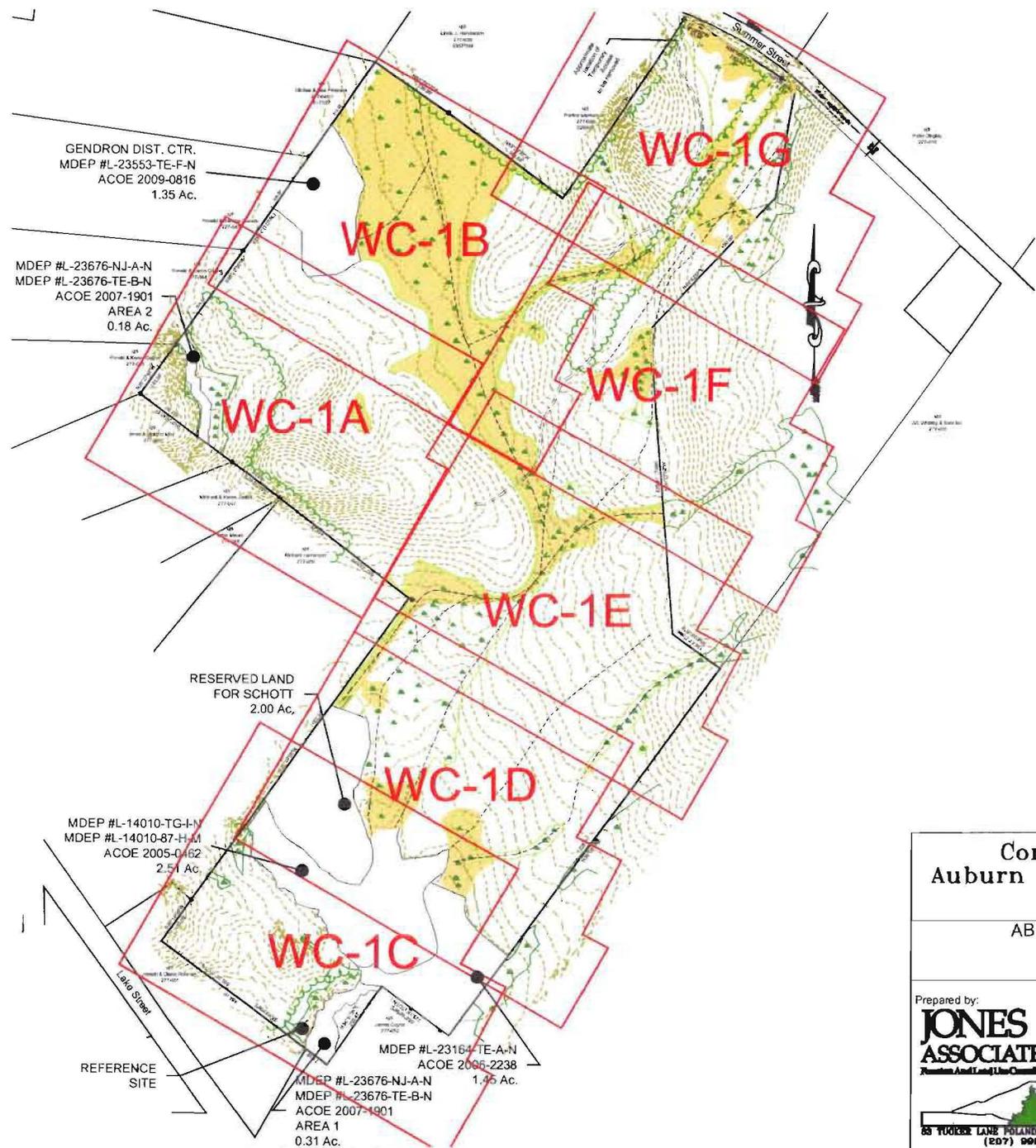
Wetland flags were located using Global Positioning System (GPS) technology with expected average accuracy of sub-meter. This method is recognized by both state and federal agencies. However, Jones Associates Inc recommends that the wetland boundary be surveyed using a more precise method of location if any fill or regulated activities are to be performed within 20 feet of the GPS located wetland.

Wetland species to be planted within reed canary grass Invasive Area (10.6 Acres)

A combination of the following species to be planted Size 8-16"
Total Density of Combined Species => 600/acre

Common Name	Scientific Name
Balsam Fir	<i>Abies balsamea</i>
Red Maple	<i>Acer rubrum</i>
Speckled Alder	<i>Alnus rugosa</i>
Red osier Dogwood	<i>Cornus stolonifera</i>
Black Willow	<i>Salix nigra</i>
Arrowwood	<i>Viburnum recognitum</i>
Buttonbush	<i>Cephalanthus occidentalis</i>
Winterberry	<i>Ilex verticillata</i>
Nannyberry	<i>Viburnum lentago</i>





- LEGEND**
- WETLAND
 - PREV. PERMITTED WETLAND COMP. AREAS
 - REED CANARY GRASS INVASIVE (PLANTING AREA 10.6 ACRES)
 - CONTOURS (1')
 - DRAINAGE TILES (APPROX.) TO BE BROKEN & PLUGGED EVERY 50 FEET
 - ACCESS ROAD TO BE REMOVED

**Compensation Plan
Auburn Industrial Subdivision
Index Sheet**

ABDC Pooled Mitigation Site
1018 Summer St.
Auburn, Maine

Prepared by:
JONES ASSOCIATES INC.
Restoration and Environmental Consultants

DATE: 4/24/2012
PROJ. #: 8049AU
SCALE: 1"= 400'

WC-1

GENDRON DIST. CTR.
MDEP #L-23553-TE-F-N
ACOE 2009-0816
1.35 Ac.

MDEP #L-23676-NJ-A-N
MDEP #L-23676-TE-B-N
ACOE 2007-1901
AREA 2
0.18 Ac.

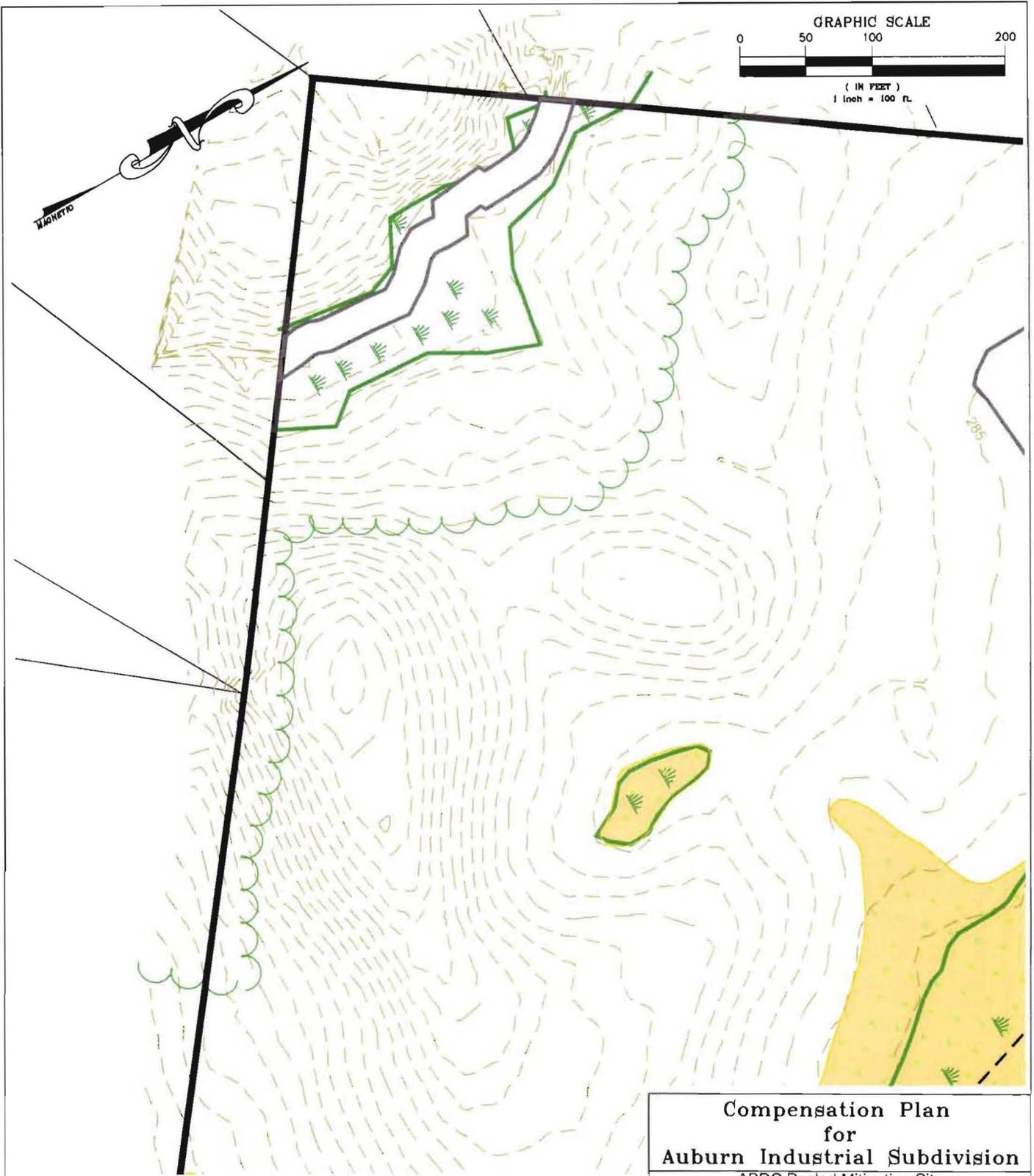
RESERVED LAND
FOR SCHOTT
2.00 Ac.

MDEP #L-14010-TG-I-N
MDEP #L-14010-87-H-M
ACOE 2005-0162
2.51 Ac.

MDEP #L-23164-TE-A-N
ACOE 2006-2238
1.95 Ac.

MDEP #L-23676-NJ-A-N
MDEP #L-23676-TE-B-N
ACOE 2007-1901
AREA 1
0.31 Ac.

REFERENCE SITE



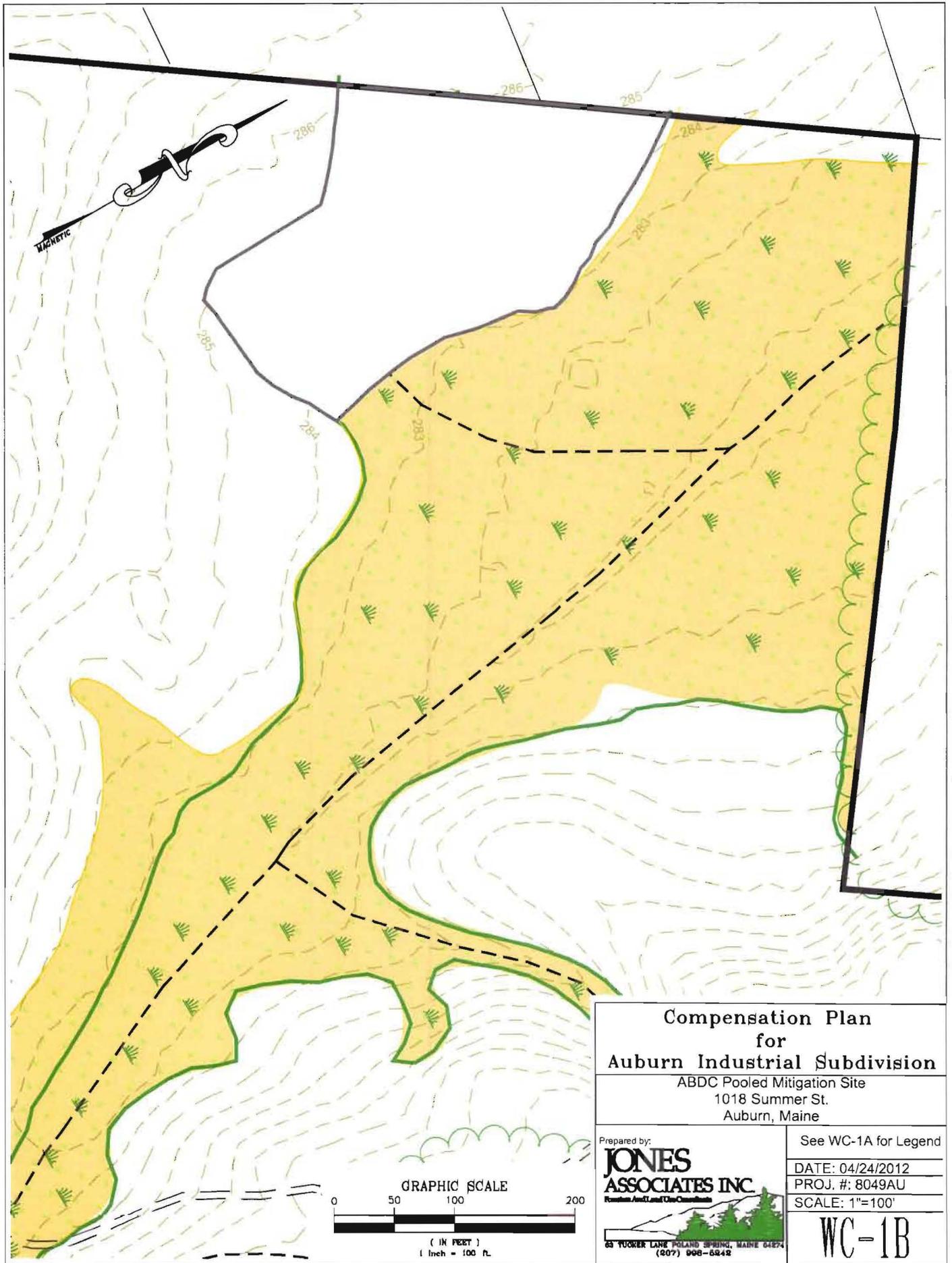
LEGEND	
	WETLAND
	PREVIOUSLY PERMITTED WETLAND COMP. AEAS
	REED CANARY GRASS INVASIVE (PLANTING AREA 10.6 AC.)
	CONTOURS (1')
	DRAINAGE TILES (APPROX.) TO BE BROKEN & PLUGGED EVERY 50 FEET
	ACCESS ROAD TO BE REMOVED

**Compensation Plan
for
Auburn Industrial Subdivision**
ABDC Pooled Mitigation Site
1018 Summer St.
Auburn, Maine

Prepared by:
JONES ASSOCIATES INC.
Resource Assessment and Construction

65 TUCKER LANE POLAND SPRING, MAINE 04274
(207) 998-6342

DATE: 04/24/2012
PROJ. #: 8049AU
SCALE: 1"=100'
WC-1A



**Compensation Plan
for
Auburn Industrial Subdivision**

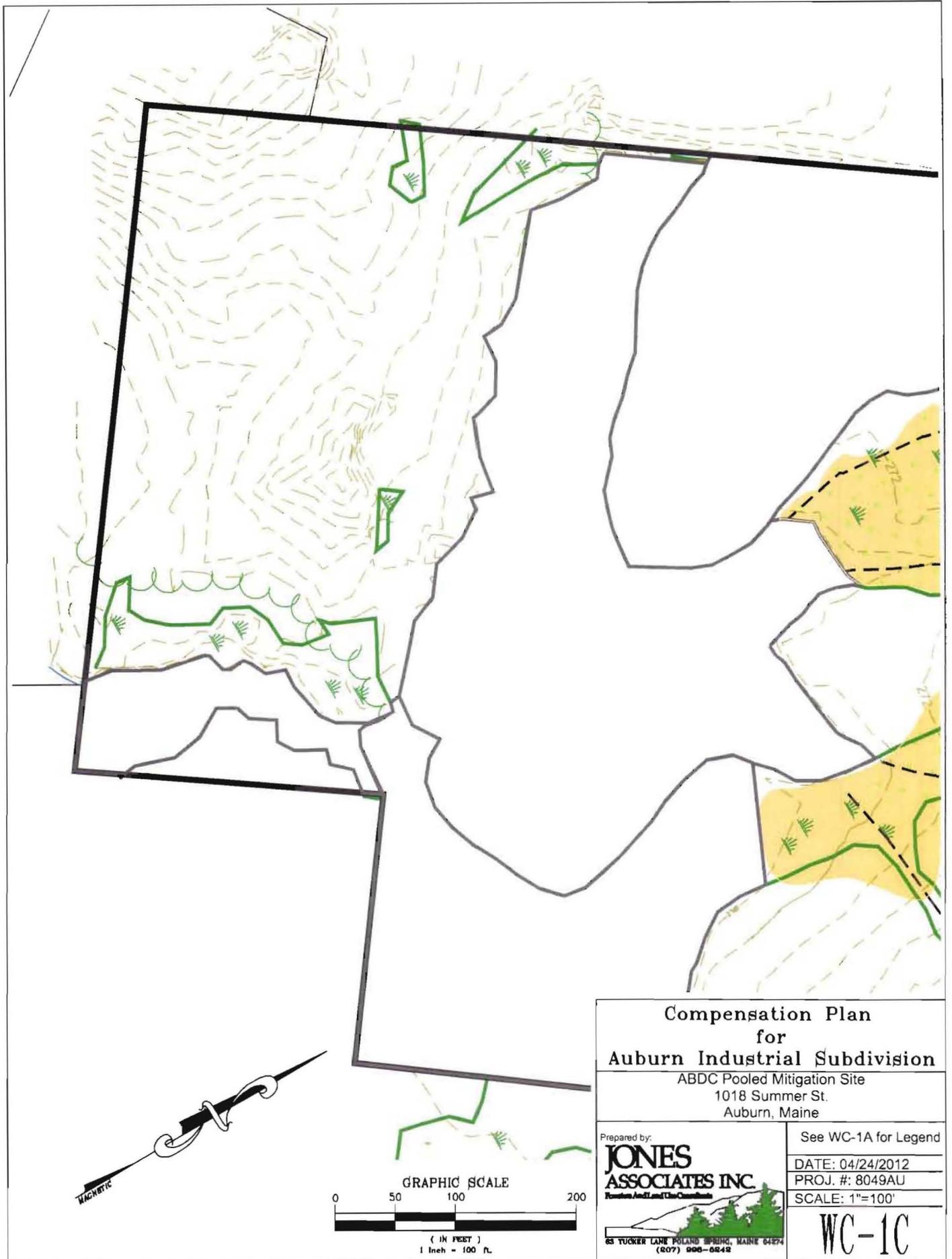
ABDC Pooled Mitigation Site
1018 Summer St.
Auburn, Maine

Prepared by:
JONES ASSOCIATES INC.
Registered Architects and Civil Engineers

63 TUORER LANE POLAND SPRING, MAINE 04974
(207) 966-6842

See WC-1A for Legend
 DATE: 04/24/2012
 PROJ. #: 8049AU
 SCALE: 1"=100'

WC-1B



**Compensation Plan
for
Auburn Industrial Subdivision**

ABDC Pooled Mitigation Site
1018 Summer St.
Auburn, Maine

Prepared by:

JONES ASSOCIATES INC.
Real Estate, Aerial, and GIS Consultants



63 TUCKER LANE POLAND SPRING, MAINE 04274
(807) 998-0848

See WC-1A for Legend

DATE: 04/24/2012

PROJ. #: 8049AU

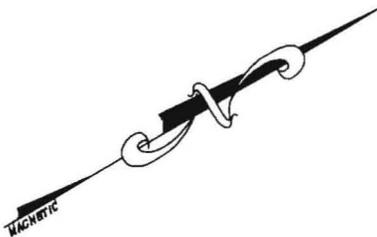
SCALE: 1"=100'

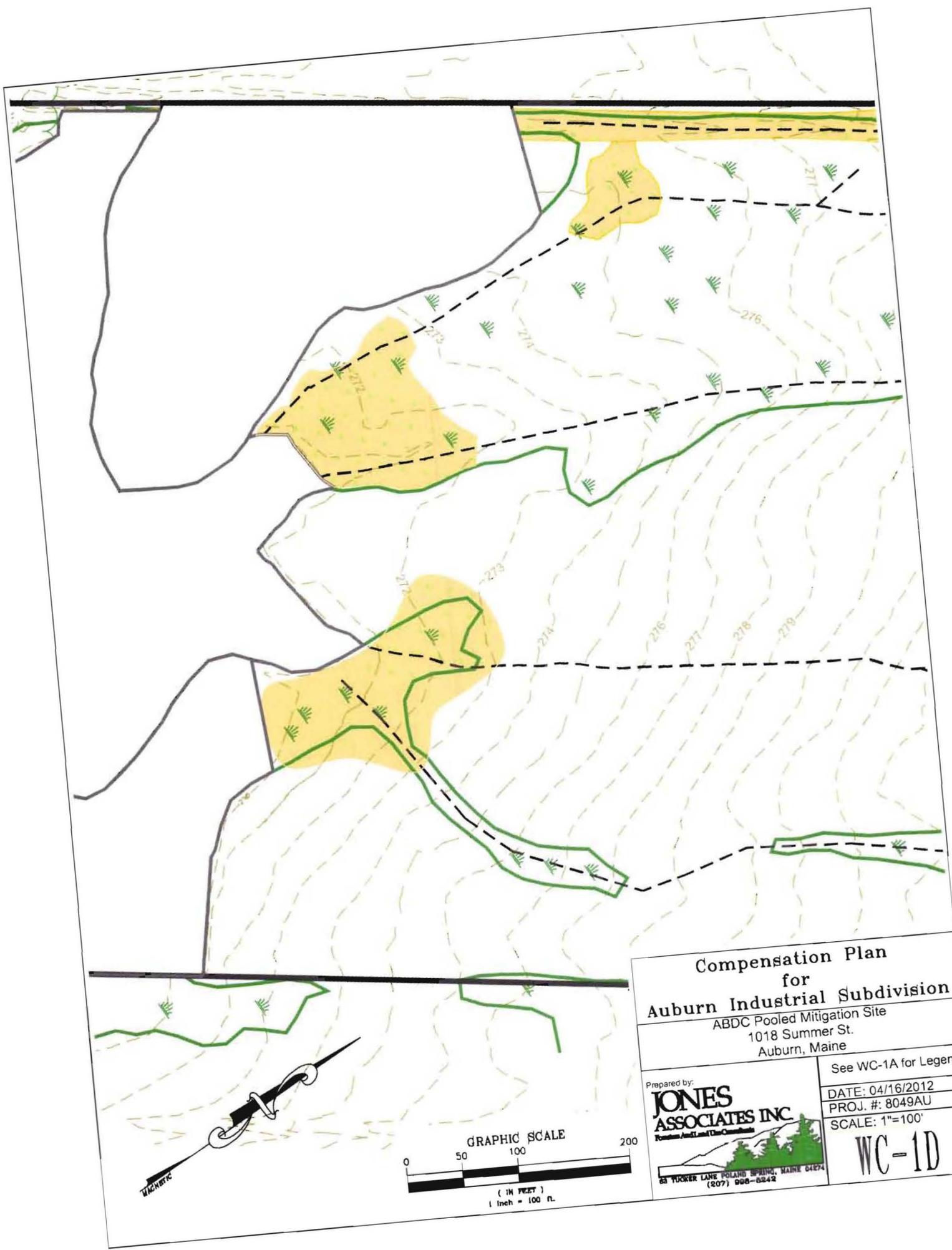
WC-1C

GRAPHIC SCALE



(IN FEET)
1 inch = 100 ft.



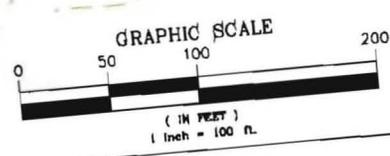


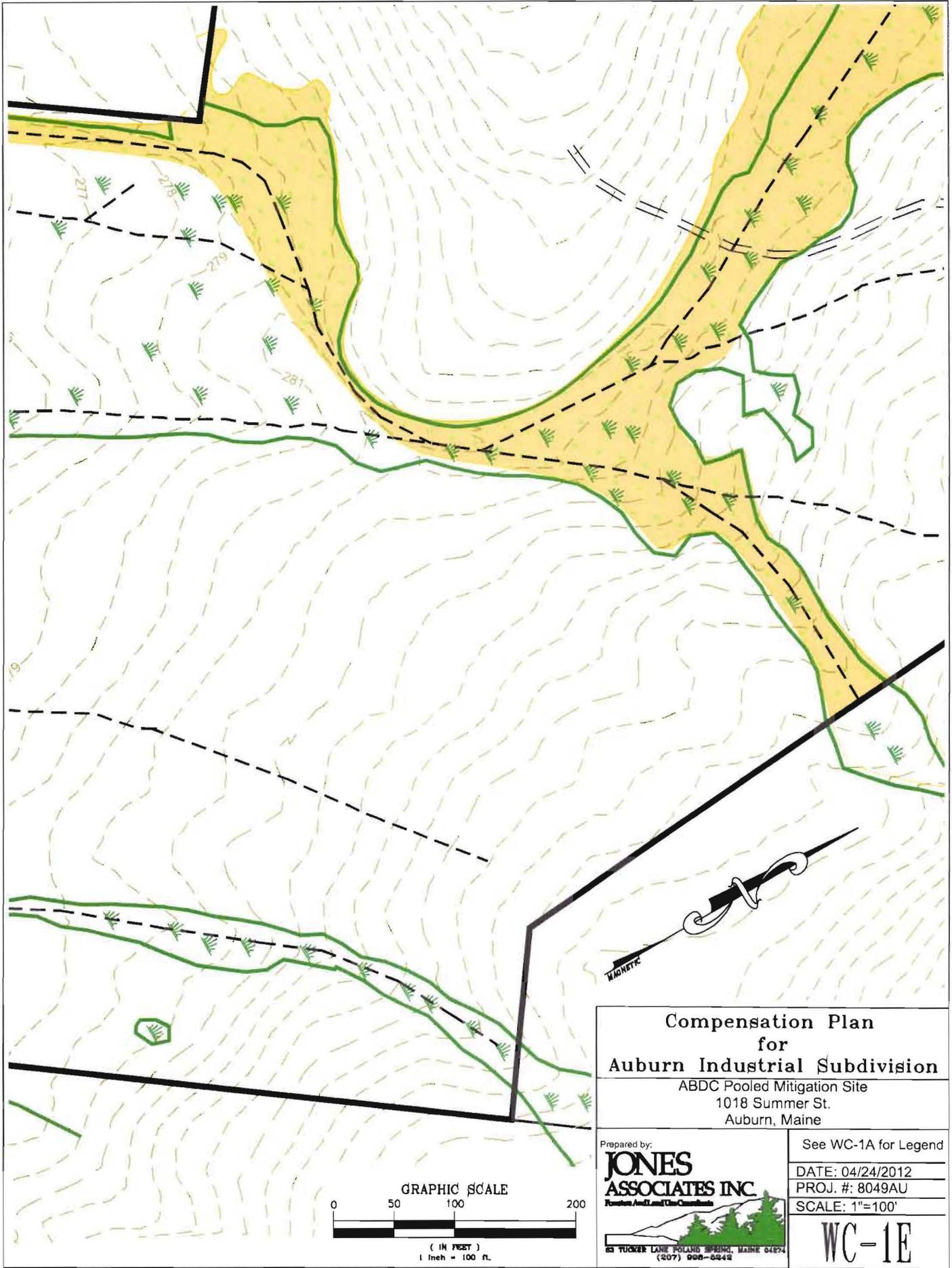
**Compensation Plan
for
Auburn Industrial Subdivision**
 ABDC Pooled Mitigation Site
 1018 Summer St.
 Auburn, Maine

Prepared by:
JONES ASSOCIATES INC.
 Planning, Architecture & Land Use Consultants
 63 YUCKER LANE POLAND SPRING, MAINE 04274
 (207) 908-0542

See WC-1A for Legend
 DATE: 04/16/2012
 PROJ. #: 8049AU
 SCALE: 1"=100'

WC-1D





**Compensation Plan
for
Auburn Industrial Subdivision**

ABDC Pooled Mitigation Site
1018 Summer St.
Auburn, Maine

Prepared by:

**JONES
ASSOCIATES INC.**
Planners/Architects/Land Use Consultants



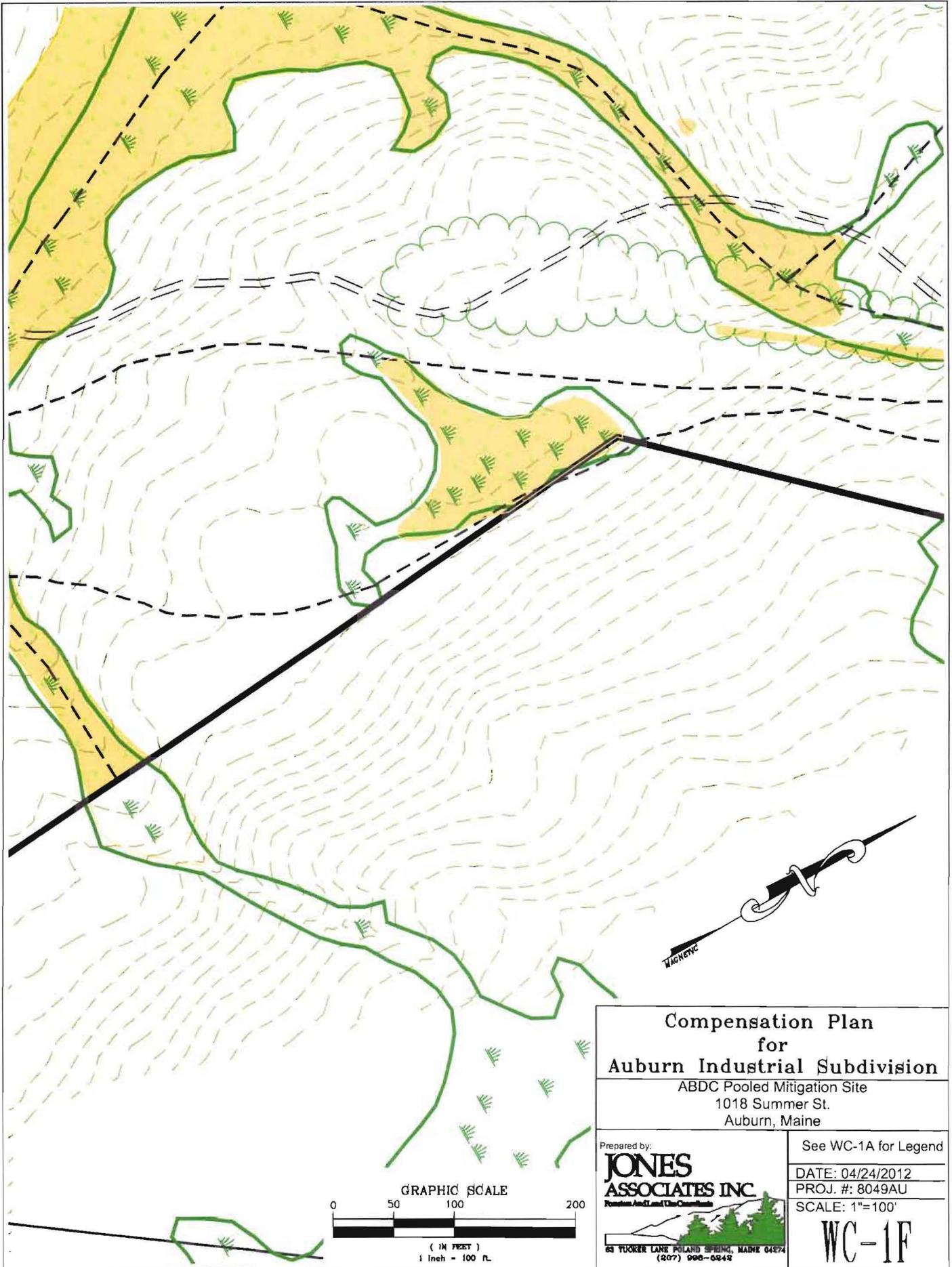
See WC-1A for Legend

DATE: 04/24/2012

PROJ. #: 8049AU

SCALE: 1"=100'

WC-1E



**Compensation Plan
for
Auburn Industrial Subdivision**

ABDC Pooled Mitigation Site
1018 Summer St.
Auburn, Maine

Prepared by:

**JONES
ASSOCIATES INC.**
Planners, Architects and Urban Consultants

63 TUCKER LANE POLAND SPRING, MAINE 04274
(207) 996-6942

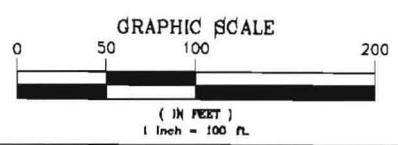
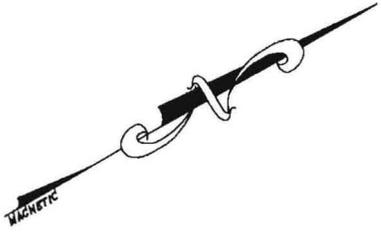
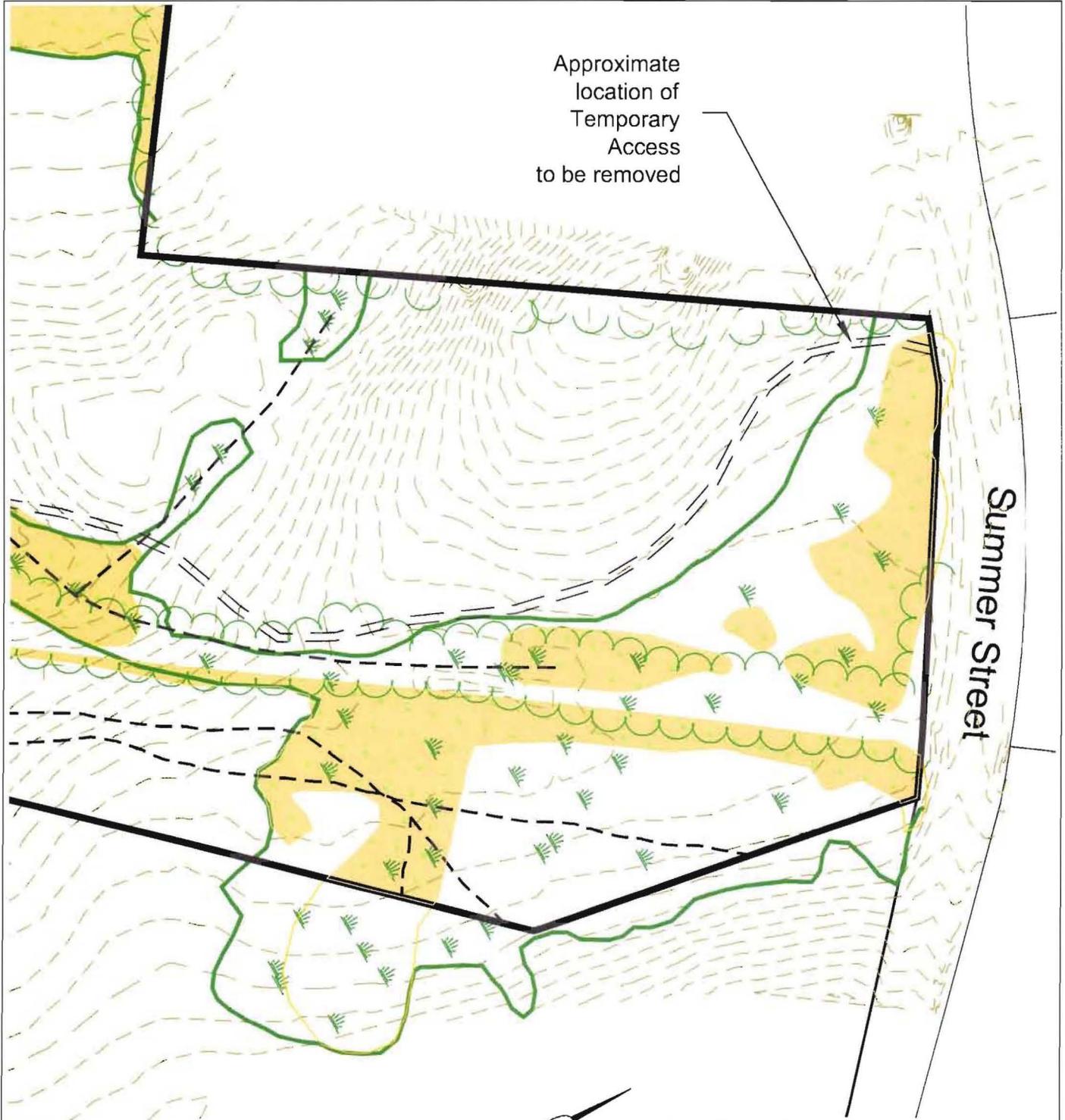
See WC-1A for Legend

DATE: 04/24/2012

PROJ. #: 8049AU

SCALE: 1"=100'

WC-1F



Compensation Plan for Auburn Industrial Subdivision	
ABDC Pooled Mitigation Site 1018 Summer St. Auburn, Maine	
Prepared by: JONES ASSOCIATES INC. <small>Forest Audit and Tree Counting</small>  <small>63 TUCKER LANE POLAND SPRING, MAINE 04274 (207) 998-6242</small>	See WC-1A for Legend <hr/> DATE: 04/24/2012 PROJ. #: 8049AU SCALE: 1"=100' <hr/> <h1 style="font-size: 2em;">WC-1G</h1>