



**US Army Corps
of Engineers**^R
New England District
Vermont Project Office
8 Carmichael Street, Suite 205
Essex Junction, Vermont 05452

PUBLIC NOTICE

Comment Period Begins: JAN. 14, 2014
Comment Period Ends: JAN. 30, 2014
File Number: NAE-2012-0279-M2
In Reply Refer To: Marty Abair
Phone: (802) 872-2893
E-mail: Martha.a.abair@usace.army.mil

15 DAY PUBLIC NOTICE

The District Engineer has received a permit application to conduct work in waters of the United States as described below.

APPLICANT: Vermont Agency of Transportation, ATTN: Guy Rouelle, National Life Building, Drawer 33, Montpelier, Vermont 05633-5001

ACTIVITY: Place fill in an additional 53,872 sq. ft. (1.23 acre) of waters of the U.S. in conjunction with the construction of safety area improvements at the Rutland Southern Vermont Regional Airport in Clarendon, Vermont. Placement of fill in a total of 2.67 acres of waters of the U.S. for the construction of runway safety area improvements was authorized under permit number NAE-2012-0279, issued on May 22, 2013. Since issuance of the permit, it has been discovered that extension of the Runway 1 Safety Area and installation of EMAS cannot be constructed as shown on the permit plans. A single 55' high MSE wall was originally proposed and permitted at the south end of the runway. Additional geotechnical investigation indicates that two MSE walls are necessary to ensure stability of the fill. Widening Taxiway E from the permitted 35' to 50' is necessary to conform to current FAA standards. To accomplish this work, additional fill is proposed in Wetlands C, J and K2 in conjunction with the installation of the two MSE walls, widening the proposed taxiway, and constructing a permanent access road at the south end of the runway for construction and maintenance. An additional 11,500 sq. ft. (0.26 acre) of forested wetland will be cleared to facilitate construction.

To compensate for the additional unavoidable impacts to waters of the U.S. from the proposed project the applicant proposes to make a payment of \$161,530.74 to the Ducks Unlimited – Vermont In-Lieu Fee Program.

WATERWAY AND LOCATION OF THE PROPOSED WORK:

This work is proposed in: a) Wetlands adjacent to Mill River at the Rutland Southern Vermont Regional Airport off Airport Road in Clarendon, Vermont (Latitude 43.5306699 N Longitude 72.9494211 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 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.

NATIONAL HISTORIC PRESERVATION ACT

Based on his initial review, the District Engineer has determined that the proposed work may impact properties listed in, or eligible for listing in, the National Register of Historic Places. Additional review and consultation to fulfil requirements under Section 106 of the National Historic Preservation Act of 1966, as amended, will be ongoing as part of the permit review process.

ENDANGERED SPECIES CONSULTATION

The New England District, Army Corps of Engineers has reviewed the list of species protected under the Endangered Species Act of 1973, as amended, which might occur at the project site. It is our preliminary determination that the proposed activity for which authorization is being sought is designed, situated or will be operated/used in such a manner that it is not likely to adversely

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FILE NO. NAE-2012-0279

affect any Federally listed endangered or threatened species or their designated critical habitat. By this Public Notice, we are requesting that the appropriate Federal Agency concur with our determination.

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

- Permit, License or Assent from State.
- Permit from Local Wetland Agency or Conservation Commission.
- 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 Marty Abair at (978) 318-8484 or (802) 872-2893.

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.

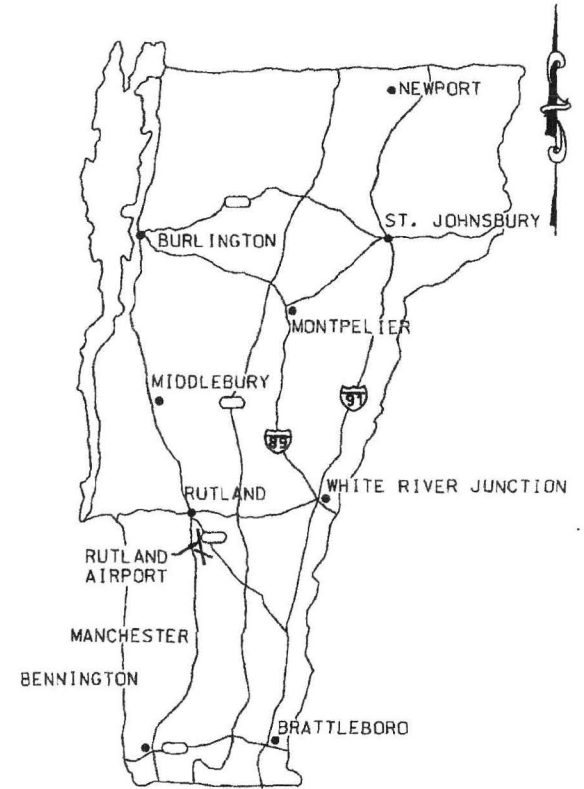
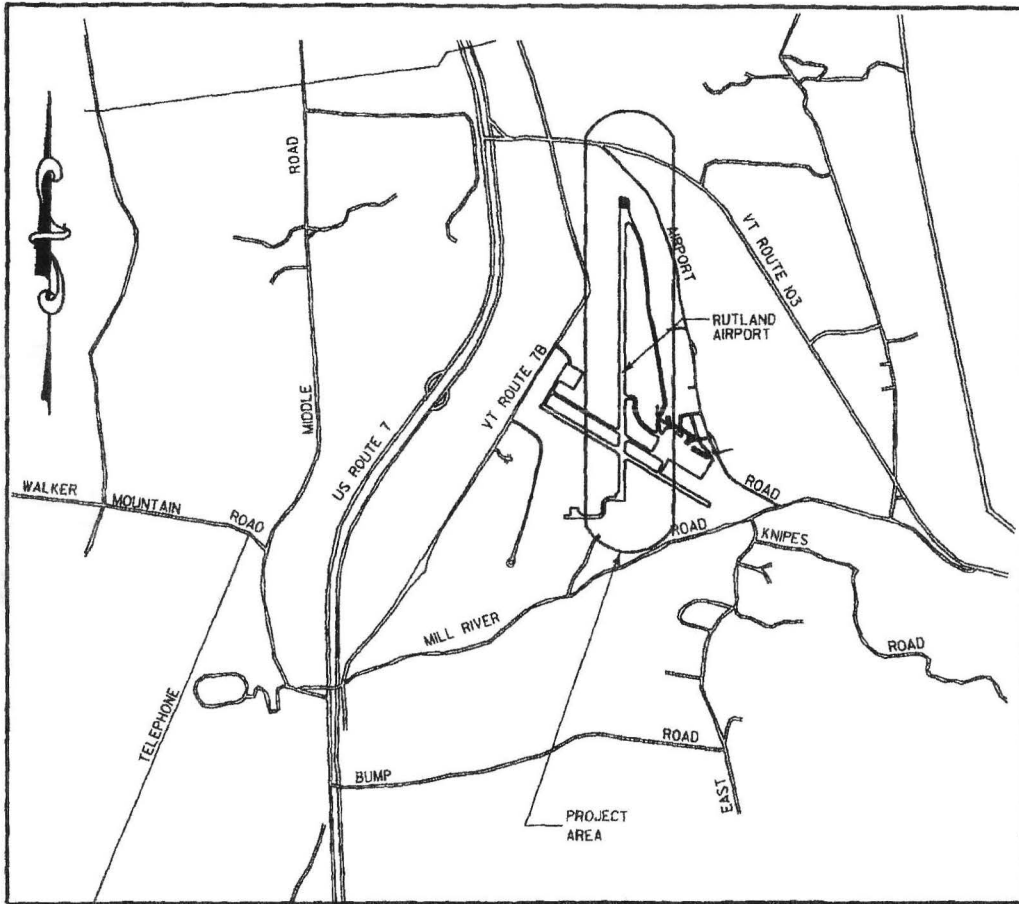
All comments will be considered a matter of public record. Copies of letters of objection will be forwarded to the applicant who will normally be requested to contact objectors directly in an effort to reach an understanding.

THIS NOTICE IS NOT AN AUTHORIZATION TO DO ANY WORK.


Frank J. DeGiudice
Chief, Permits and Enforcement Branch
Regulatory Division

If you would prefer not to continue receiving Public Notices by email, 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: _____
PHONE: _____



LOCATION MAP
N.T.S.

PURPOSE: SAFETY IMPROVEMENTS
 VERTICAL DATUM: NAVD 88
 HORIZONTAL DATUM: VT STATE PLANE GRID

URS CORPORATION
 P.O. BOX 96
 ROXBURY, VT 05669

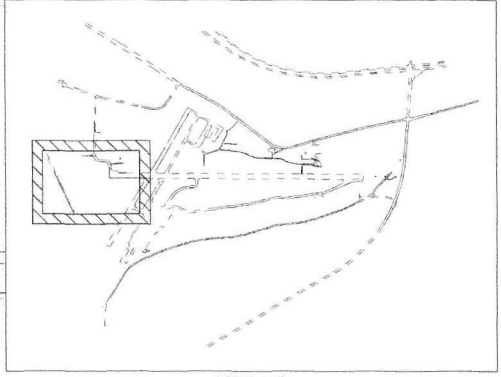


LOCATION MAP

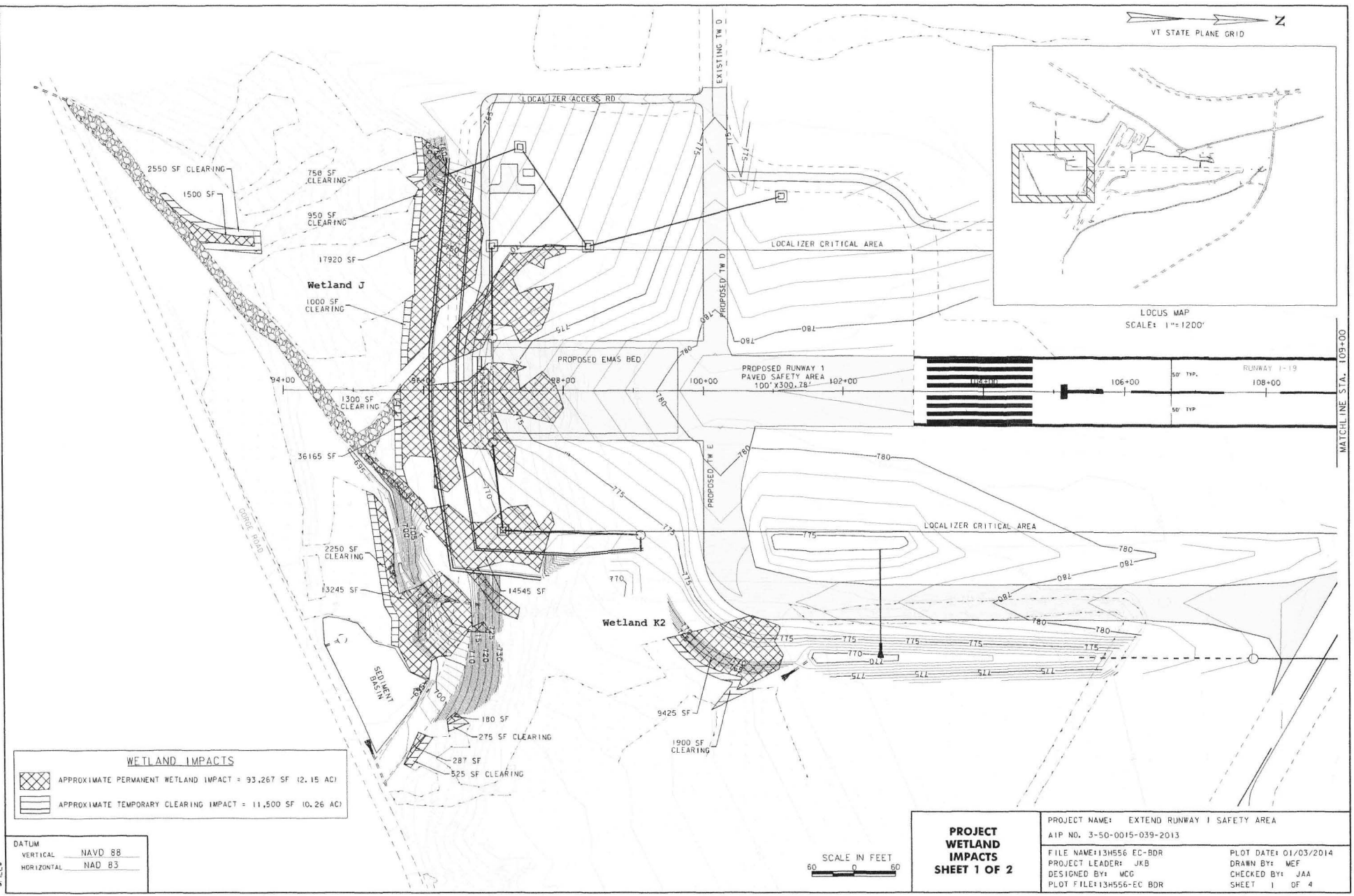
APPLICANT
 VERMONT AGENCY OF TRANSPORTATION
 NATIONAL LIFE BUILDING
 MONTPELIER, VT 05633-5001

RUNWAY SAFETY AREA IMPROVEMENTS
 RUTLAND SOUTHERN VERMONT
 REGIONAL AIRPORT
 CLARENDON, VERMONT

DATE: JANUARY 2013 SHEET 1 OF 35

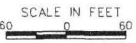


LOCUS MAP
SCALE: 1"=1200'



WETLAND IMPACTS	
	APPROXIMATE PERMANENT WETLAND IMPACT = 93,267 SF (2.15 AC)
	APPROXIMATE TEMPORARY CLEARING IMPACT = 11,500 SF (0.26 AC)

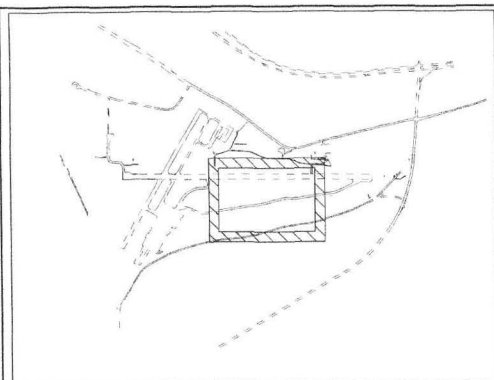
DATUM	
VERTICAL	NAVD 88
HORIZONTAL	NAD 83



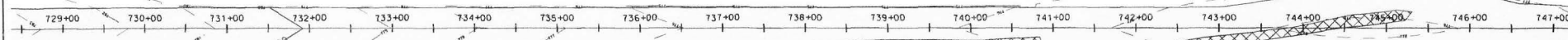
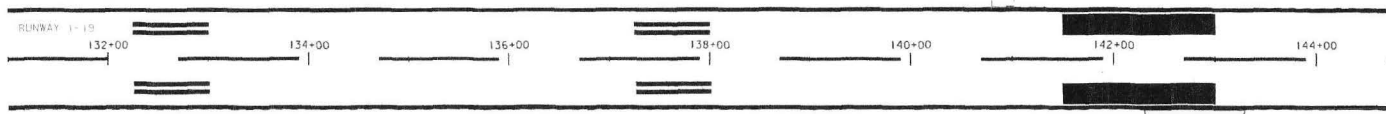
PROJECT WETLAND IMPACTS SHEET 1 OF 2	PROJECT NAME: EXTEND RUNWAY 1 SAFETY AREA
	AIP NO. 3-50-0015-039-2013
	FILE NAME: 13H556-EC-BDR
	PLOT DATE: 01/03/2014
	PROJECT LEADER: JKB
	DESIGNED BY: MCG
	PLOT FILE: 13H556-EC-BDR
	DRAWN BY: MEF
	CHECKED BY: JAA
	SHEET 1 OF 4

MATCHLINE STA. 109+00

SFILES



LOCUS MAP
SCALE: 1"=1200'



Wetland C

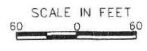
TAXIBAY E

LIMITS OF CONSTRUCTION

34,915 SF

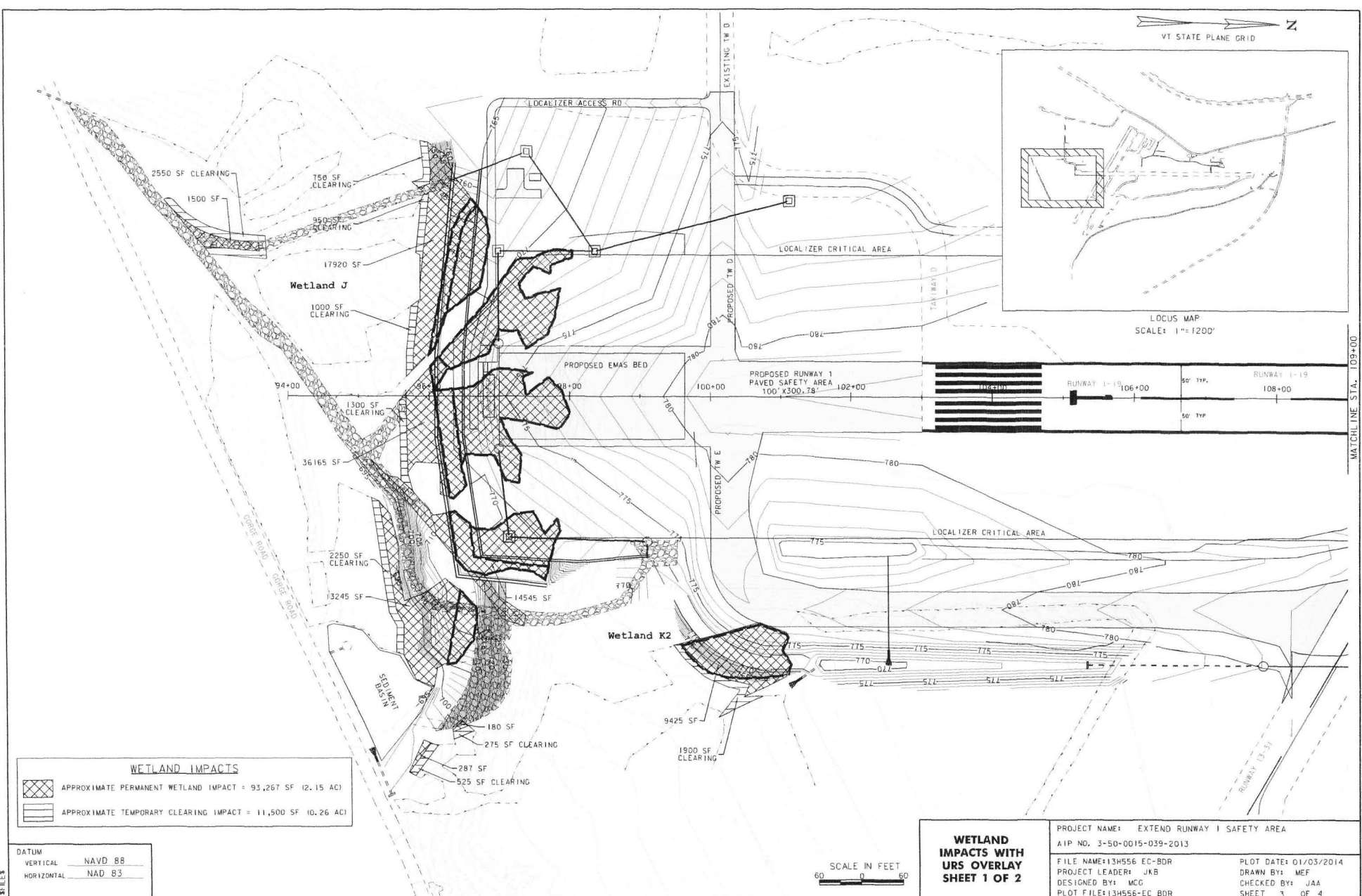
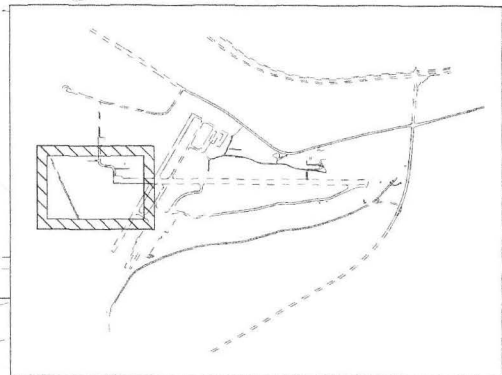
WETLAND IMPACTS
APPROXIMATE AREA OF WETLAND IMPACT = 34,915 SF (0.80 AC)

DATUM	
VERTICAL	NAVD 88
HORIZONTAL	NAD 83



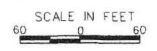
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	AIP NO. 3-50-0015-039-2013
FILE NAME: 13H556 EC-BDR	PLOT DATE: 01/03/2014
PROJECT LEADER: JKB	DRAWN BY: MEF
DESIGNED BY: MCG	CHECKED BY: JAA
PLOT FILE: 13H556-EC BDR	SHEET 2 OF 4

SFILES



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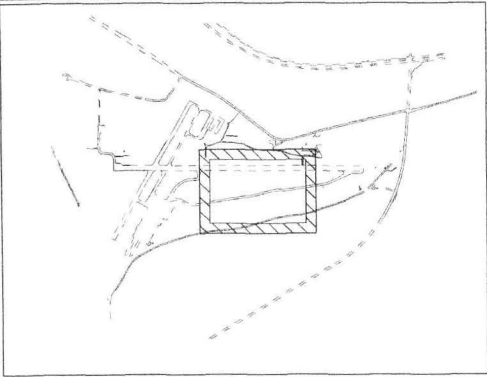
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VERTICAL	NAVD 88
HORIZONTAL	NAD 83



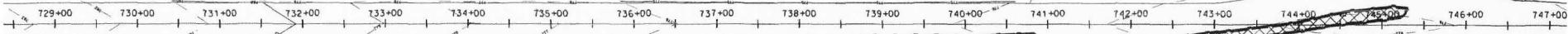
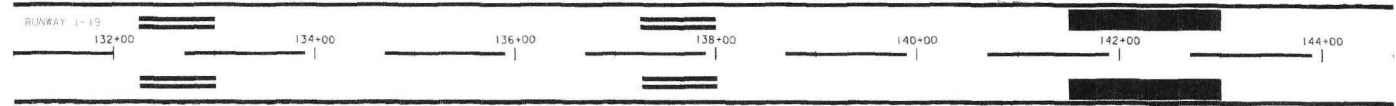
WETLAND IMPACTS WITH URS OVERLAY SHEET 1 OF 2	PROJECT NAME: EXTEND RUNWAY 1 SAFETY AREA	FILE NAME: 13H556-EC-BDR	PLOT DATE: 01/03/2014
	AIP NO. 3-50-0015-039-2013	PROJECT LEADER: JKB	DRAWN BY: MEF
	DESIGNED BY: MCG	CHECKED BY: JAA	
	PLOT FILE: 13H556-EC-BDR		SHEET 3 OF 4

FILES

MATCHLINE STA. 109+00



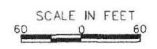
LOCUS MAP
SCALE: 1" = 1200'



Wetland C

WETLAND IMPACTS
APPROXIMATE AREA OF WETLAND IMPACT = 34,915 SF (0.80 AC)

DATUM
VERTICAL NAVD 88
HORIZONTAL NAD 83



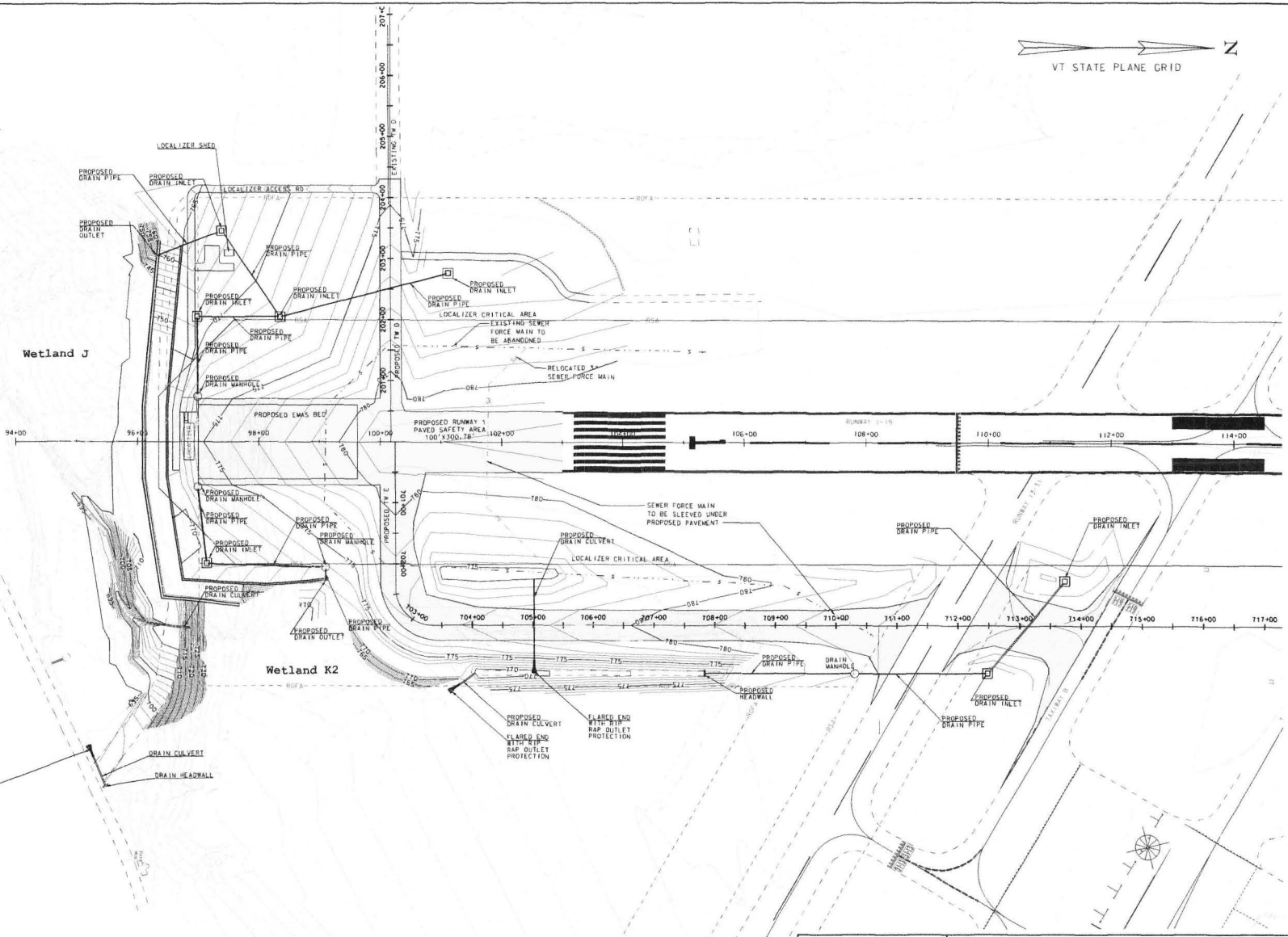
**WETLAND
IMPACTS WITH
URS OVERLAY
SHEET 2 OF 2**

PROJECT NAME: EXTEND RUNWAY 1 SAFETY AREA	PLOT DATE: 01/03/2014
AIP NO. 3-50-0015-039-2013	DRAWN BY: MEF
FILE NAME: 13H556 EC-BDR	CHECKED BY: JAA
PROJECT LEADER: JKB	SHEET 4 OF 4
DESIGNED BY: MCG	
PLOT FILE: 13H556-EC BDR	

SFILES

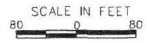


REPLACE EXISTING 24"x36" CWP CULVERT WITH 24"x36" RCP CULVERT
 INV. IN: 665.1
 INV. OUT: 664.4

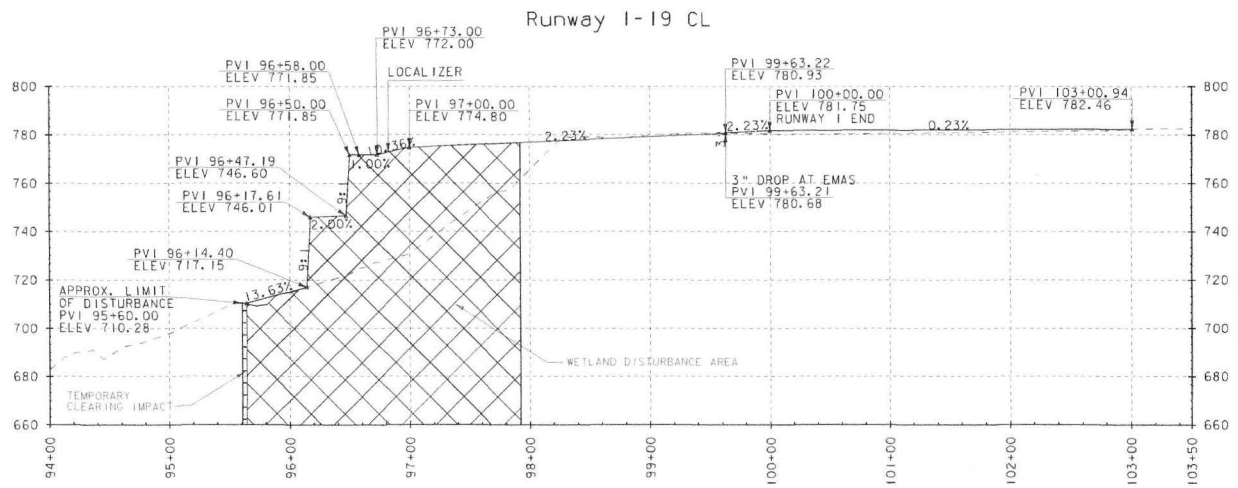


- LEGEND**
- PHASE OUTLINE
 - PROJECT DEMARCATION FENCE
 - SILT FENCE
 - DRAIN PIPE
 - DRAINAGE INLET
 - DRAIN MANHOLE
 - HAUL ROUTE ARROW

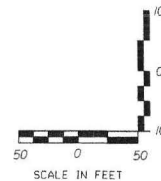
FINAL STABILIZATION PLAN	PROJECT NAME: EXTEND RUNWAY 1 SAFETY AREA	PLOT DATE: 01/03/2014
	AIP NO. 3-50-0015-039-2013	DRAWN BY: WEF
	FILE NAME: 13H556-EC BOR.DGN	CHECKED BY: JAA
	PROJECT LEADER: JKB DESIGNED BY: MCG PLOT FILE: 13H556	SHEET 14 OF 20



9FILES



DATUM
 VERTICAL NAVD 88
 HORIZONTAL NAD 83



RUNWAY CENTERLINE PROFILE	
PROJECT NAME: EXTEND RUNWAY 1 SAFETY AREA	PLOT DATE: 01/03/2014
AIP NO. 3-50-0015-039-2013	DRAWN BY: SJL
FILE NAME: 13H556 PROFILE	DESIGNED BY: SJL
PROJECT LEADER: JAA	CHECKED BY: MCG
DESIGNED BY: SJL	SHEET 1 OF 1
PLOT FILE: 13H556-PROFILE	