

**US Army Corps
of Engineers**
Louisville District ®

Public Notice

Public Notice No.
LRL-2015-225-let

Open Date:
30 Sep 2015

Close Date:
20 oct 2015

Please address all comments and inquiries to:

U.S. Army Corps of Engineers, Louisville District
ATTN: Ms. Layna Thrush, CELRL-OP-FS, Rm 752
P.O. Box 59
Louisville, Kentucky 40201-0059

Phone: (502) 315-6689

This notice announces an application submitted for a Department of the Army (DA) Permit, subject to Section 404 of the Clean Water Act:

APPLICANT: North American Stainless
6870 Highway 42 East
Ghent, Kentucky 40145

AGENT: Redwing Ecological Services, Inc.
1139 South Fourth Street
Louisville, Kentucky 40203

LOCATION: Intermittent and ephemeral tributaries of McCools
Creek located immediately south of the existing
North American Stainless plant in Carroll County,
Kentucky.

PURPOSE: Disposal of stainless steel plant by-product.

Latitude: 38.7177 (N)
Longitude: 85.0668 (W)
7.5 Minute Quads: Vevay South IN-KY

DESCRIPTION OF WORK: North American Stainless proposes to create a storage facility area for the by-product of stainless steel production. Under the proposal an adjacent 11 acres would be converted into a storage area for the placement of aggregate generated by the steel plant. The aggregate, which has been determined by Kentucky Department of Waste Management to have a beneficial reuse as engineered fill material, would be used to create 16.21 acres of flat land that would be suitable for future expansion of the stainless steel plant.

Specifically, the proposed project would impact approximately 895 linear feet of intermittent stream and 295 linear feet of ephemeral stream.

AVOIDANCE, MINIMIZATION, AND MITIGATION MEASURES: During the jurisdictional determination process, it was determined that 895 linear feet of intermittent stream and 295 linear feet of ephemeral stream exist within the project area. An alternative was chosen that would minimize impacts to these waters resulting in the aforementioned proposed impact totals.

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MITIGATION: As mitigation for the proposed intermittent and ephemeral stream impacts, the applicant proposes to purchase In-Lieu Fee (ILF) credits from the Northern Kentucky Stream and Wetland Restoration Fund. Monies paid to this fund are used to undertake stream and wetland restoration projects in the vicinity of the proposed impacts.

It is noted that this proposed mitigation plan is open to comment and subject to change. The Corps will make a determination of appropriate mitigation, upon review of all submitted information.

REVIEW PROCEDURES: A DA Permit cannot be issued if any legally required Federal, State, or local authorization or certification is denied. A DA permit, if otherwise warranted, will not be issued until a State of Kentucky Water Quality Certification or waiver is on file at this office. In order to comply with Section 401 of the Clean Water Act, the applicant, by this notice, hereby applies for State certification from the Kentucky Natural Resources and Environmental Protection Cabinet Division of Water (KDOW).

Copies of this notice are sent to the appropriate Federal and State Fish and Wildlife Agencies. Their views and comments are solicited in accordance with the Fish and Wildlife Coordination Act of 1956. Based on available information, the proposed activity will not destroy or endanger any Federally-listed threatened or endangered species or their critical habitats, as identified under the Endangered Species Act, and therefore, initiation of formal consultation procedures with the U.S. Fish and Wildlife Service is not planned at this time.

Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application. A request for a public hearing must state the specific interest which might be damaged by issuance of the DA Permit.

The National Register of Historic Places has been examined and it has been determined that there are no properties currently listed on the Register that would be directly affected by the proposed activities. With respect to other sites not currently listed on the Register, if we are made aware, as a result of comments received in response to this notice or by other means, of specific archaeological, scientific, prehistorical, or historical sites or structures which might be affected by the proposed work, the District Engineer will immediately take the appropriate action necessary pursuant to the National Historic Preservation Act of 1966 -Public Law 89-665 as amended (including Public Law 96-515).

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 benefits which

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reasonably may be expected to accrue from the proposal must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the proposal will be considered; among those are conservation, economics, aesthetic values, general environmental concerns, historic values, fish and wildlife values, flood damage prevention, land use, navigation, recreation, water supply, water quality, energy needs, safety, food production, and in general, the needs and welfare of the public. In addition, the evaluation of the impact of the activity on the public interest will include application of the guidelines (40 CFR Part 230) promulgated by the Administrator, United States Environmental Protection Agency, under authority of Section 404(b) of the CWA.

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.

Written statements received in this office on or before the closing date will become a part of the official record and will be considered in the determination on this permit request. Any objections which are received during this period will be forwarded to the applicant for possible resolution before the determination is made whether to issue or deny the requested DA Permit. A permit will be granted unless its issuance is found to be contrary to the public interest.

Information pertaining to this application is available for public examination during normal business hours upon prior request. Drawings are available on Louisville District's Internet site at <http://www.lrl.usace.army.mil/Missions/Regulatory.aspx>. All comments regarding this proposal should be addressed to Layna Thrush; CELRL-OPF-S at the address noted above and should refer to the Public Notice Number LRL-2015-225-let.

If you desire to submit your comments by email, you must comply with the following:

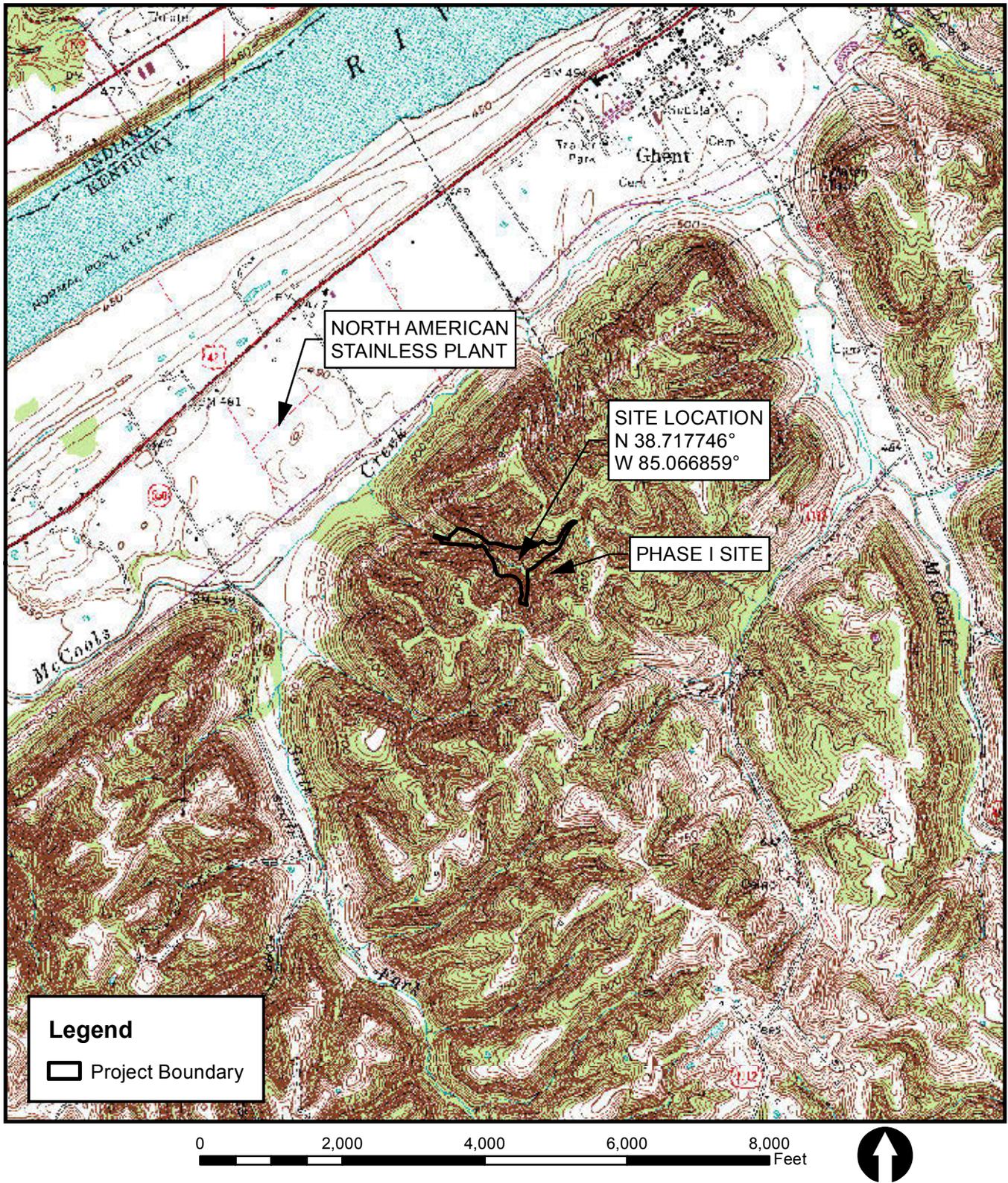
a) In the subject line of your email, type in **ONLY** the Public Notice ID No. LRL-2015-225-let:

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Example: LRL-2015-225-let (subject)

- b) Provide your physical mailing address and telephone number.
- c) Send your email to: lrl.regulatorypubliccomment@usace.army.mil.
- d) If you are sending attachments greater than 1 Mb in size with your email, you must send a hard copy (CD or paper) to the Corps' physical address as well.

Source: USGS 7.5-minute Topographic Map - Vevay South, Kentucky Quadrangle.



NORTH AMERICAN STAINLESS
PHASE 2A SITE DEVELOPMENT PROJECT
CARROLL COUNTY, KENTUCKY

SITE LOCATION MAP

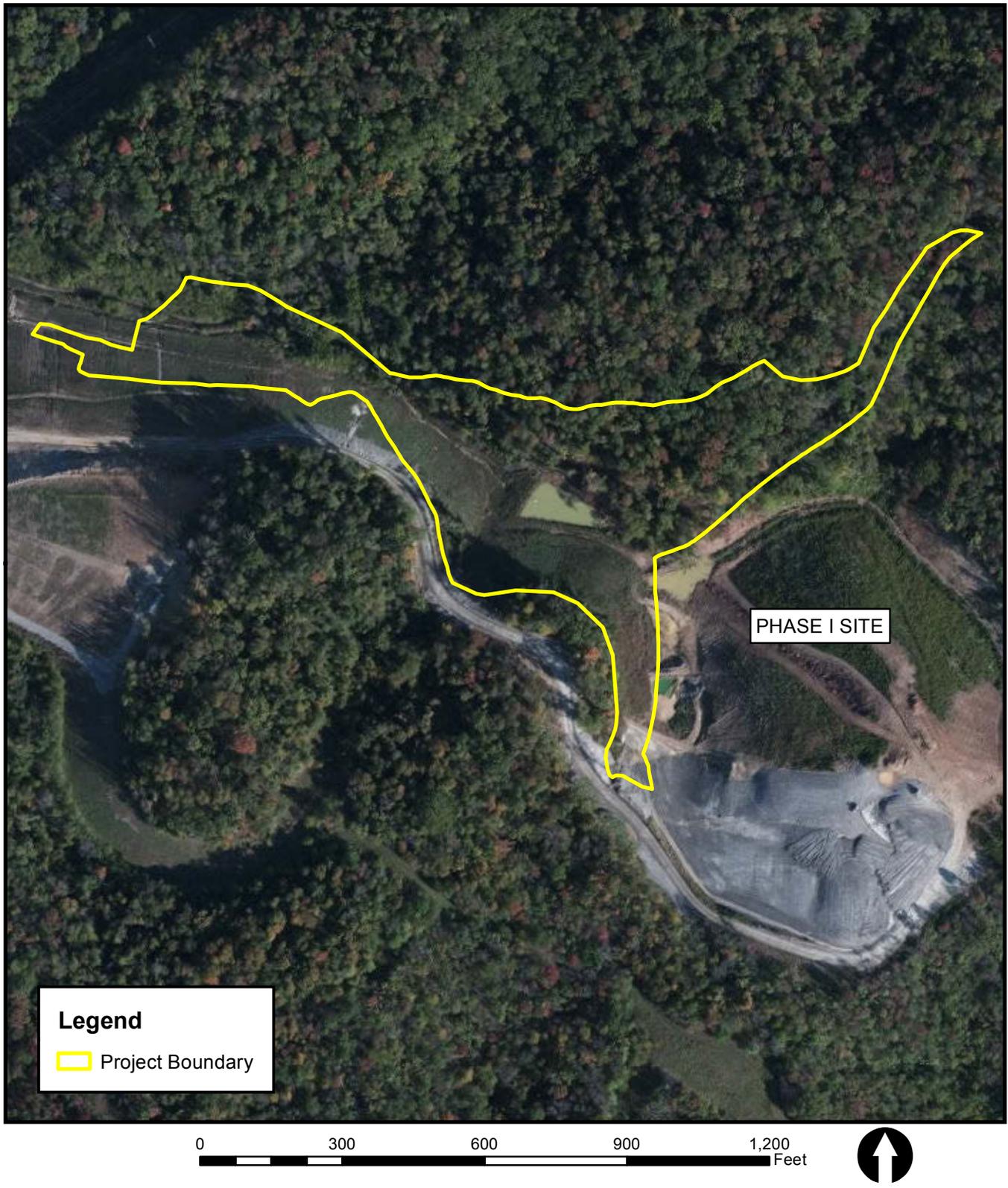
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Figure 1 of 4 -

FIGURE 1

REVISED DATE: 02-20-15

DRAWN BY: EDB/BJD

Source: World Imagery-Esri and the GIS User Community (2011).



P:\2014 Projects\14-155-NorthAmericanStainless\Figures\PCN\Aerial.mxd, 02-20-2015, mblake

NORTH AMERICAN STAINLESS
PHASE 2A SITE DEVELOPMENT PROJECT
CARROLL COUNTY, KENTUCKY

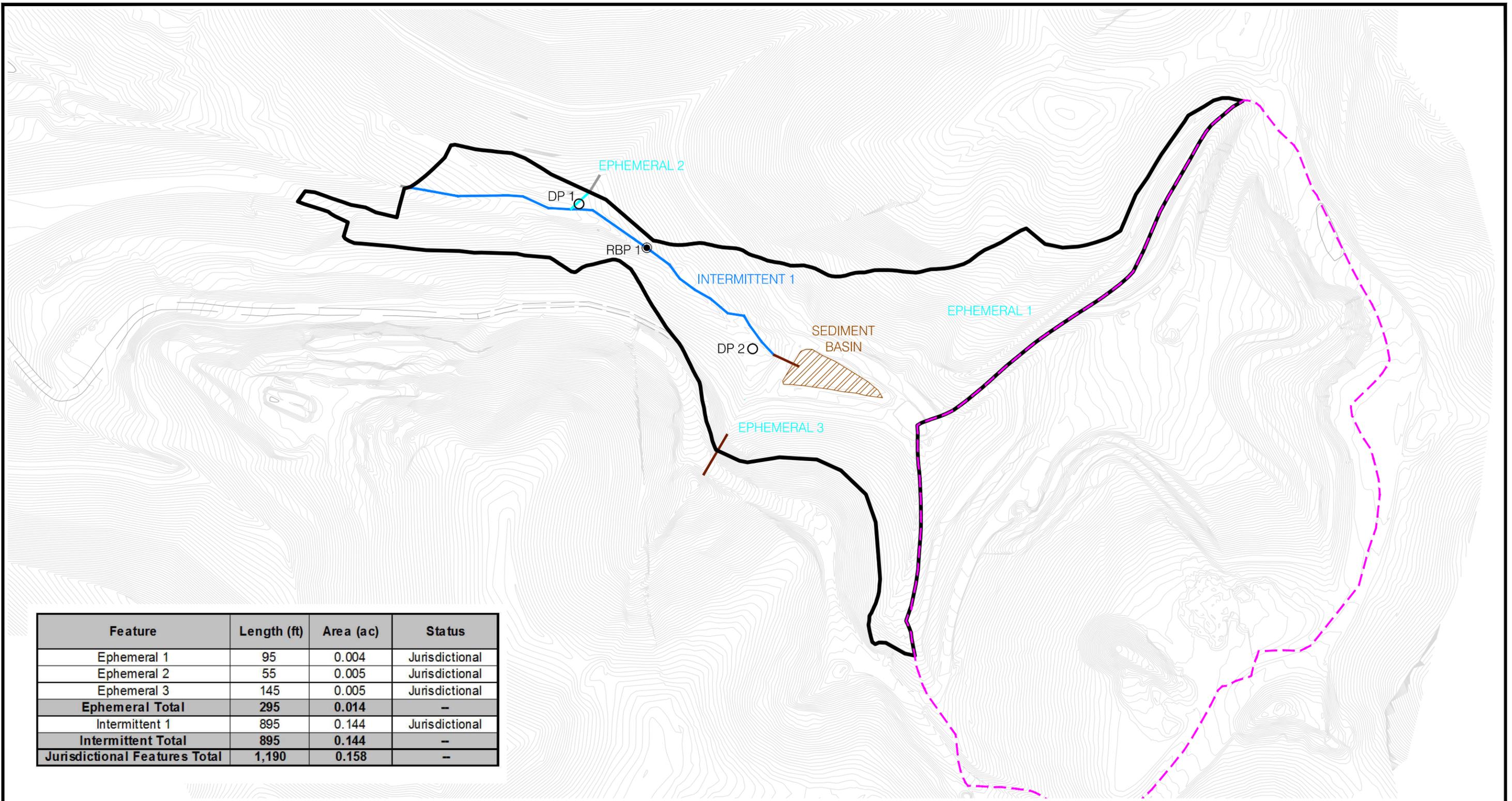
AERIAL PHOTOGRAPH

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Figure 2 of 4 -

FIGURE 2

REVISED DATE: 02-20-15

DRAWN BY: EDB/BJD



Feature	Length (ft)	Area (ac)	Status
Ephemeral 1	95	0.004	Jurisdictional
Ephemeral 2	55	0.005	Jurisdictional
Ephemeral 3	145	0.005	Jurisdictional
Ephemeral Total	295	0.014	--
Intermittent 1	895	0.144	Jurisdictional
Intermittent Total	895	0.144	--
Jurisdictional Features Total	1,190	0.158	--

LEGEND

- PROJECT BOUNDARY (PHASE 2A)
- PHASE 1 BOUNDARY
- INTERMITTENT STREAM
- EPHEMERAL STREAM
- CULVERT
- EXISTING CONTOURS
- EXISTING SEDIMENT BASIN (STREAM IMPACTS PREVIOUSLY PERMITTED UNDER PHASE 1)
- DP1 DATA POINT
- RBP1 RAPID BIOASSESSMENT PROTOCOL



NOTE: JURISDICTIONAL WATER/WETLAND BOUNDARIES WERE DELINEATED AND SURVEYED USING GLOBAL POSITIONING SYSTEM EQUIPMENT BY REDWING WETLAND SCIENTISTS ON JANUARY 22, 2015. THESE BOUNDARIES HAVE NOT BEEN VERIFIED BY THE U.S. ARMY CORPS OF ENGINEERS. USE OF THIS MAP IS FOR PRELIMINARY PLANNING PURPOSES ONLY.

SOURCE: BASE MAP PROVIDED BY KENVIRONS, INC.

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Figure 3 of 4 -

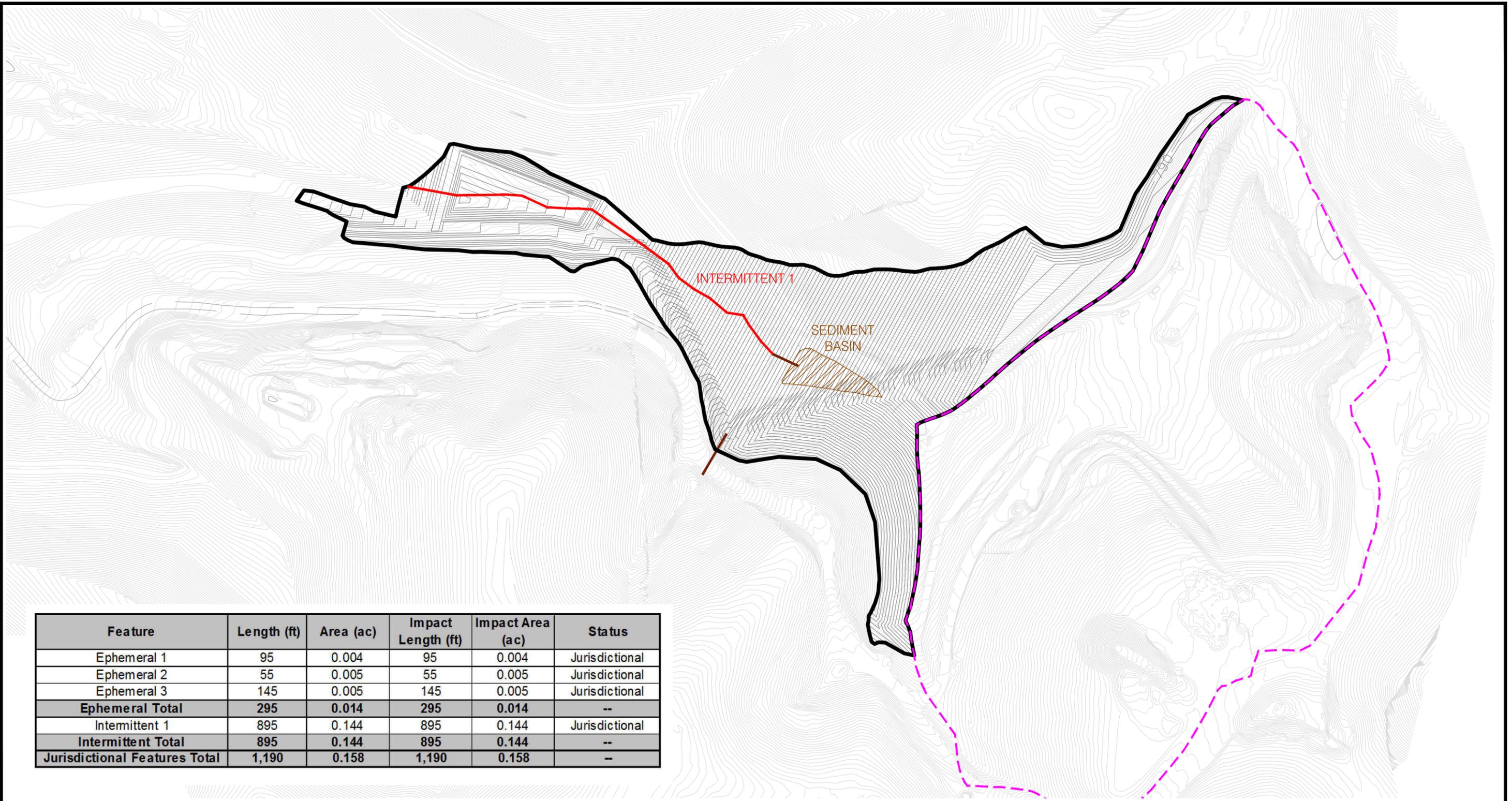
NORTH AMERICAN STAINLESS
PHASE 2A SITE DEVELOPMENT PROJECT
CARROLL COUNTY, KENTUCKY

REVISED DATE: 2-20-15 DRAWN BY: BJD



WATER/WETLAND
LOCATION MAP

FIGURE 3



Feature	Length (ft)	Area (ac)	Impact Length (ft)	Impact Area (ac)	Status
Ephemeral 1	95	0.004	95	0.004	Jurisdictional
Ephemeral 2	55	0.005	55	0.005	Jurisdictional
Ephemeral 3	145	0.005	145	0.005	Jurisdictional
Ephemeral Total	295	0.014	295	0.014	--
Intermittent 1	895	0.144	895	0.144	Jurisdictional
Intermittent Total	895	0.144	895	0.144	--
Jurisdictional Features Total	1,190	0.158	1,190	0.158	--

LEGEND

- PROJECT BOUNDARY (PHASE 2A)
- PHASE 1 BOUNDARY
- IMPACTED INTERMITTENT STREAM
- IMPACTED EPHEMERAL STREAM
- EXISTING CONTOURS
- PROPOSED CONTOURS
- CULVERT
- EXISTING SEDIMENT BASIN (STREAM IMPACTS PREVIOUSLY PERMITTED UNDER PHASE 1)



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NORTH AMERICAN STAINLESS
PHASE 2A SITE DEVELOPMENT PROJECT
CARROLL COUNTY, KENTUCKY



SITE PLAN

REVISED DATE: 2-20-15

DRAWN BY: BJD