

Information for File # 2015-00075-TJH

Applicant: Moose Lake Schools, ISD 97

Corps Contact: Tom Hingsberger

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Primary County: Carlton County, Minnesota

Sections: 28, 33

Township: 46N

Range: 19W

Information Complete On: May 26, 2015

Posting Expires On: July 3, 2015

Authorization Type: LOP-05-MN

This application is being reviewed in accordance with the practices for documenting Corps jurisdiction under Sections 9 & 10 of the Rivers and Harbor Act of 1899 and Section 404 of the Clean Water Act identified in Regulatory Guidance Letter 07-01. We have made a preliminary determination that the aquatic resources that would be impacted by the proposed project are regulated by the Corps of Engineers under Section 404 of the Clean Water Act. Our jurisdictional review could result in modifications to the scope of the project's regulated waterbody/wetland impacts and compensatory mitigation requirements identified above.

Project Includes: Earthwork and grading to contour the site for building foundations, parking, playgrounds, and ball fields associated with the construction of a new school campus.

PROJECT DESCRIPTION AND PURPOSE: The primary purpose of the project is to develop a modern Pre-Kindergarten through 12th Grade campus to include construction of a new school, bus garage, parking area, playgrounds, and sport fields for City of Moose Lake and the surrounding area. Included in the proposed project is a tornado safe room which would be used to shelter area residents. Construction activities will initially consist of earthwork to grade and contour the 36-acre site for construction of the

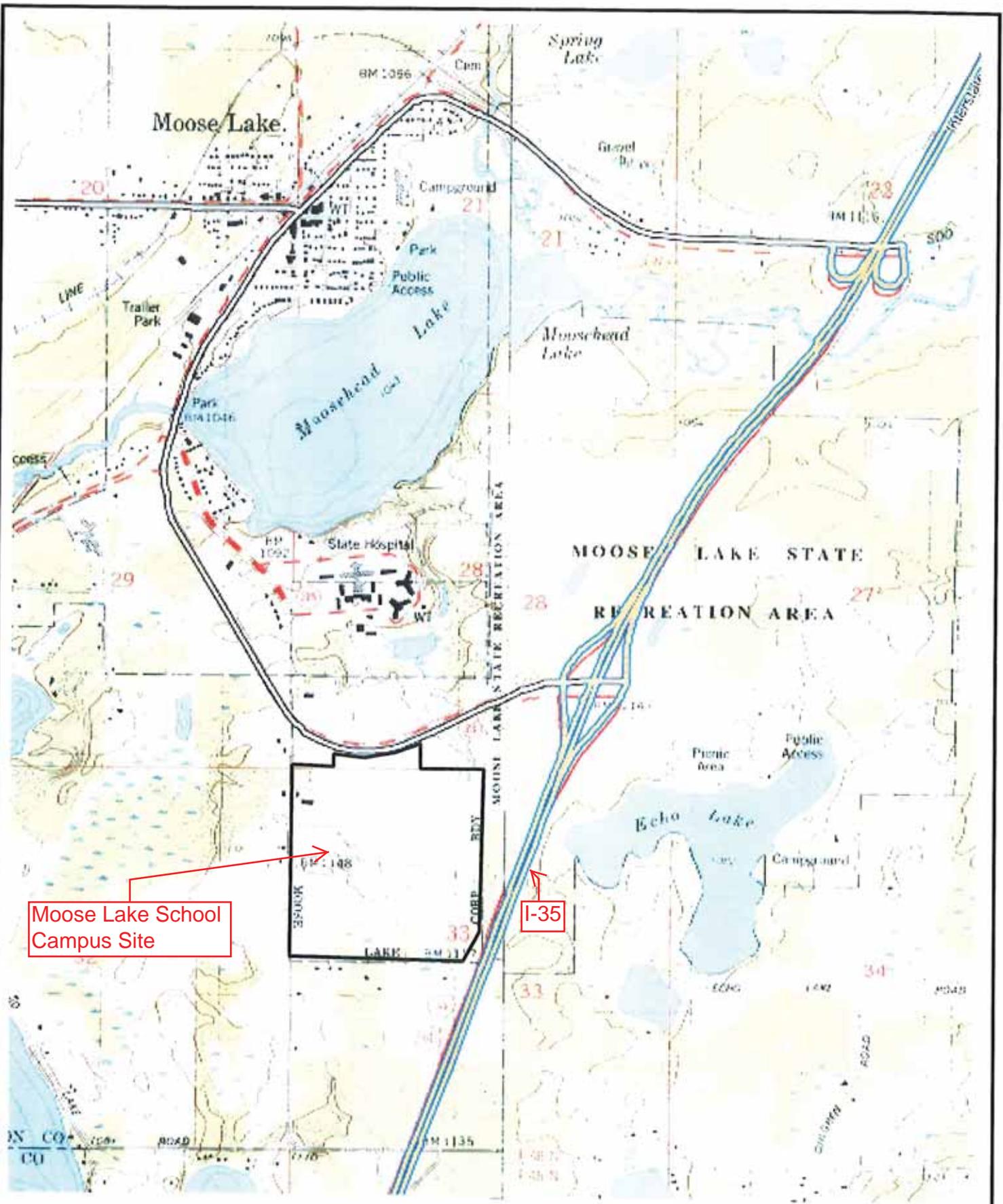
proposed project features. The applicant has indicated that the project is needed due to flooding problems and general obsolescence of existing school facilities.

NAME, AREA AND TYPES OF WATERS (INCLUDING WETLANDS) SUBJECT TO LOSS: To accommodate construction of the proposed Moose Lake School Campus, fill material would be discharged into approximately 29,012 square feet (0.67 acre) of Fresh (wet) meadow wetlands at the locations shown on the attached drawings labeled 2015-00075-TJH, 1 of 3 through 3 of 3. The specific wetland areas subject to loss are 5,227 square feet of Wetland No. 4, and 23,785 square feet of Wetland No. 5. The two wetlands that would be impacted by the project are part of the tributary system of the Moose Horn River.

ALTERNATIVES CONSIDERED: The applicant considered six alternatives that included no build, two design alternatives, two alternate site locations, and the preferred alternative. The preferred alternative met the applicant's requirements that the site be located on high ground not susceptible to flooding, be located within close proximity to area residents, and be a contiguous area to accommodate the proposed Moose Lake School Campus project. The applicant's preferred alternative avoids wetland impacts to seven of the nine delineated wetlands on the project site. Two revisions to the layout of the proposed athletic and building facilities further minimized project impacts of the preferred alternative to Wetlands 4 and 5.

COMPENSATORY MITIGATION: Compensatory mitigation for the permanent loss of approximately 0.67 acres of wetlands would be provided via a wetland credit withdrawal from a wetland bank located within Bank Service Area 6.

Drawings: See attached.



Moose Lake School
Campus Site

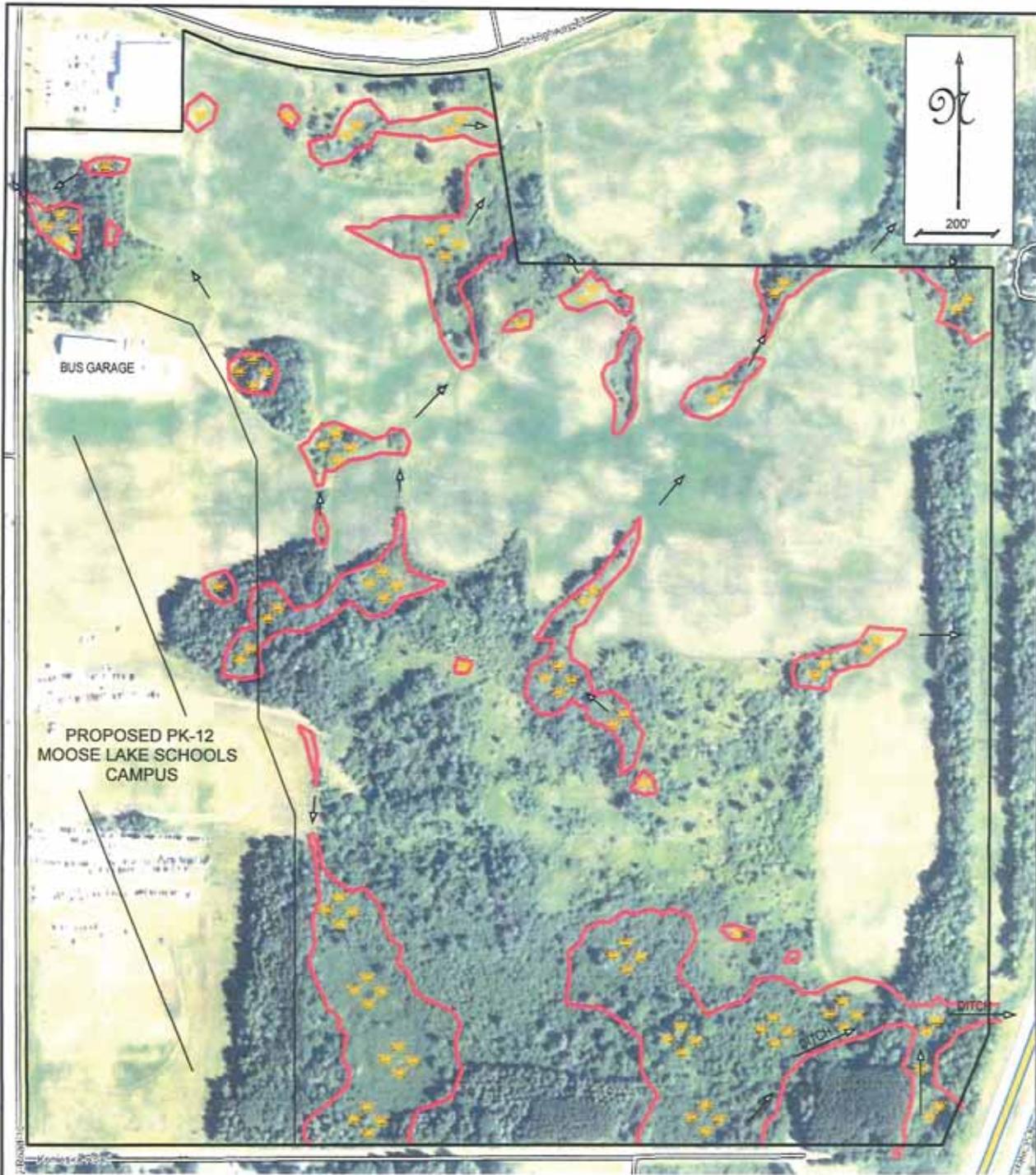
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FIGURE 3
 USGS 7.5"
 TOPOGRAPHIC MAP



AUGUST 17, 2013 IMAGERY

ESA #104-15 APRIL 2015

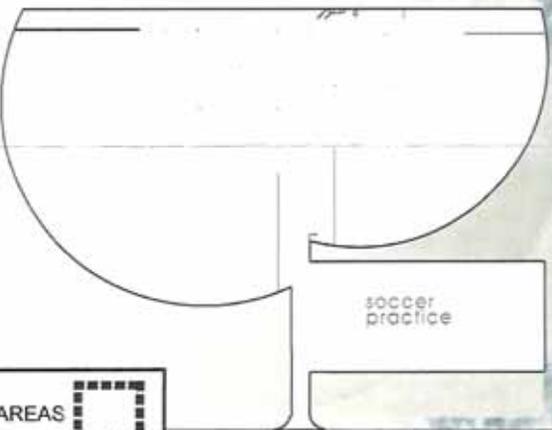
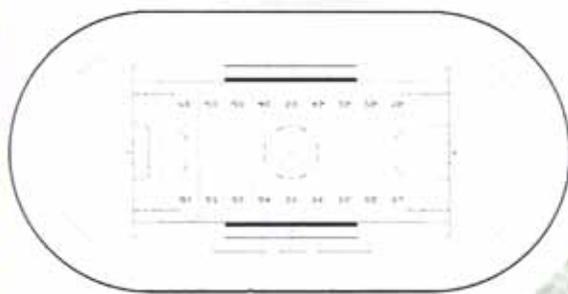
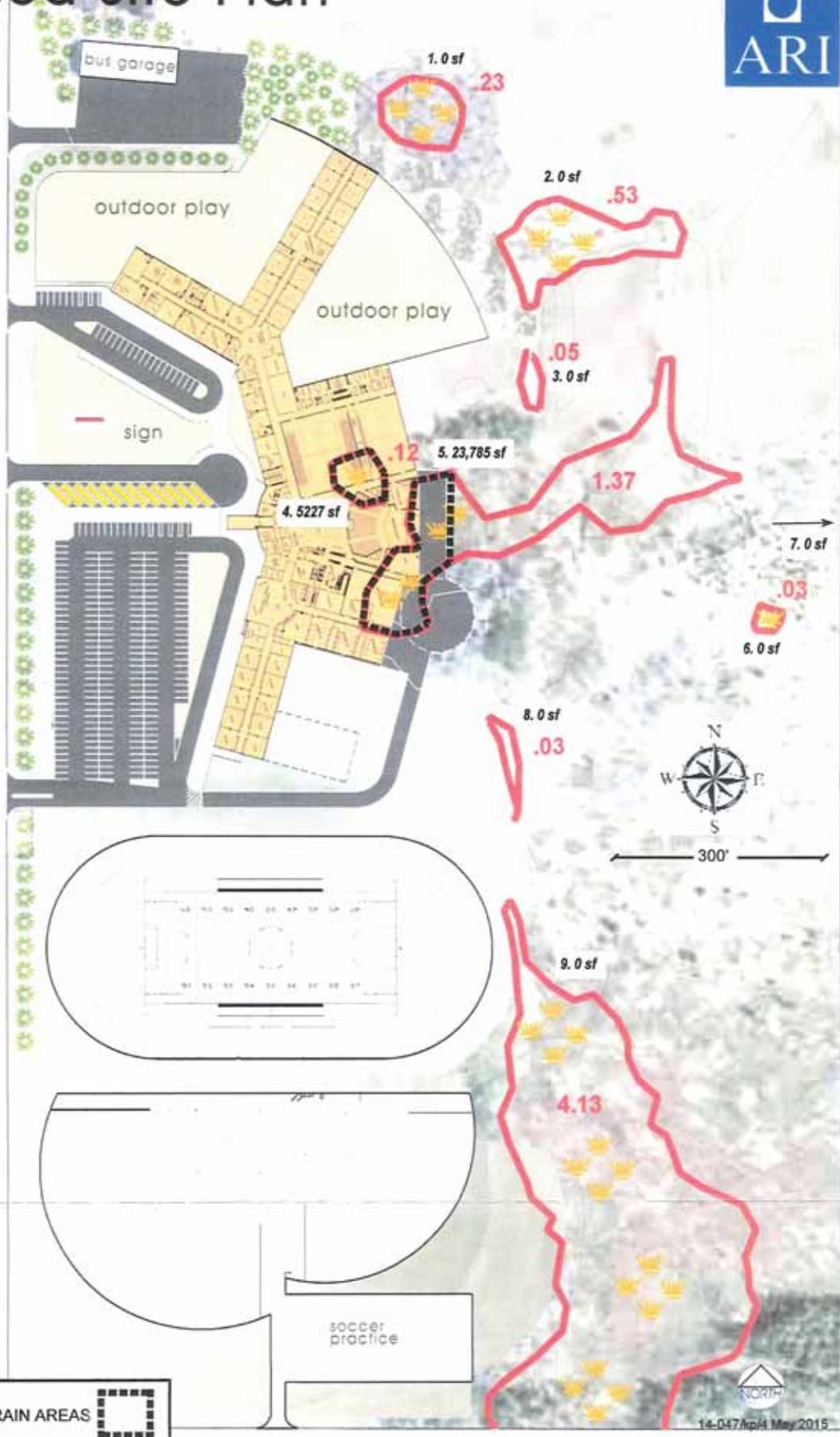


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WETLAND DELINEATION
 SITE DIAGRAM

Proposed Site Plan



WETLAND FILL/DRAIN AREAS 


14-047/kp4 May 2015