



May 13, 2016
W.O. 1132.62173.01

Mr. Steven Ellis
Municipality of Anchorage
3630 E Tudor Road
Anchorage, Alaska 99507

Subject: University of Alaska Anchorage Laydown Yard Site Survey
Flood Hazard Permit No 13-0017-000

Dear Mr. Ellis:

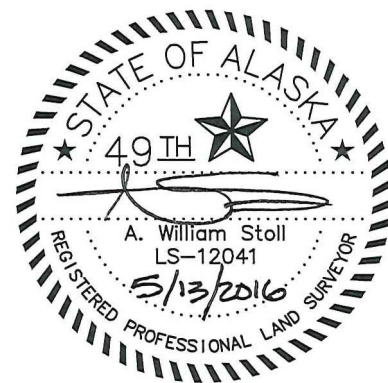
DOWL performed a site as-built survey of a portion of Tract 1 U-Med Profession Park Subdivision recorded as Plat No 2004-149 in the Anchorage Recording District. The site survey was performed to verify that the current site conditions do not extend into the flood plain, as a requirement of the Flood Hazard Permit No 03-0017-000 as issued September 27, 2013. The survey was performed May 7, 2016 by A. William Stoll, PLS-12041 using a Real-Time Kinematic GNSS receiver with an accuracy of 0.07'. Approximately 500 topographic survey points were collected on the site to compare to the original survey performed pre-construction in January, 2012. The attached site map depicts the areas of fill that are potentially higher than pre-construction values. It is our findings that the site was graded in a manner consistent with pre site conditions. There are small areas that may be higher than original conditions; however, within the accuracy range of the original survey and inconclusive to be actually higher. Most often they are within areas that appear to be undisturbed original ground. It is assumed that no locations other than driveways exist that are conclusively higher than pre-existing site conditions.

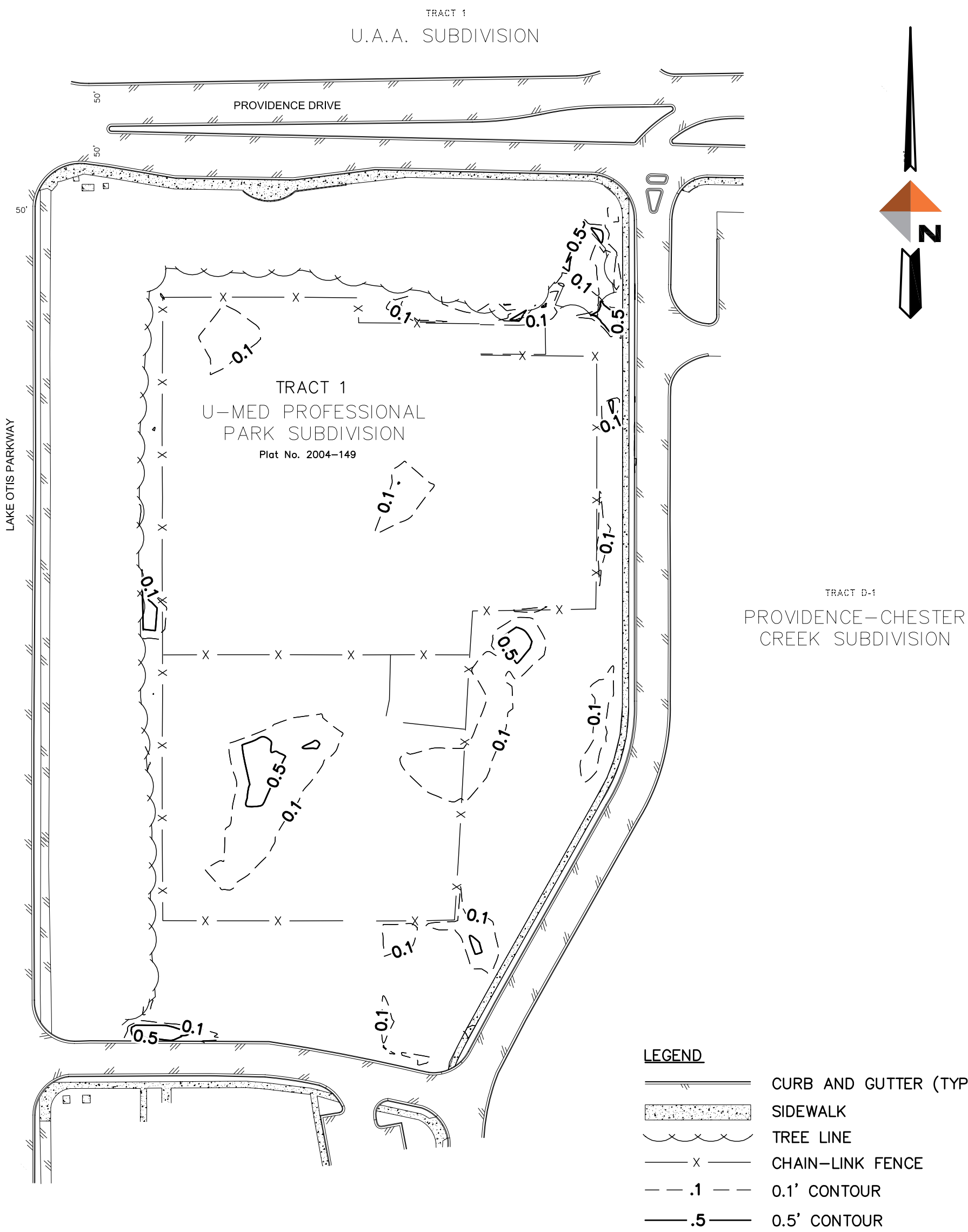
Sincerely,
DOWL

A handwritten signature in black ink, appearing to be "AS", followed by the date "5/13/16" written in a similar style.

A. Willie Stoll, PLS, CFedS
Survey Manager

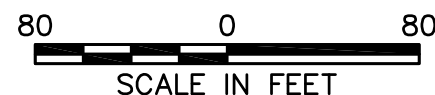
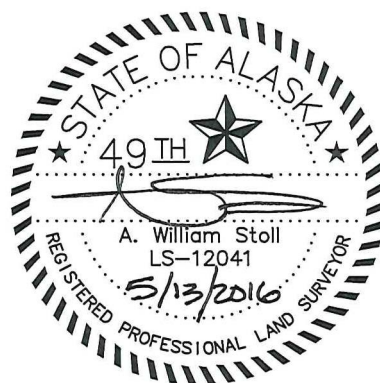
Attachment(s): As stated





SURVEY NOTE:

THIS SURVEY WAS PERFORMED TO AS-BUILT THE FINAL SITE CONDITIONS, AS REQUIRED BY THE FLOOD HAZARD PERMIT ISSUED BY THE MUNICIPALITY OF ANCHORAGE ON SEPTEMBER 27TH, 2013. THE ELEVATION PRIOR TO FILL WAS DERIVED FROM THE SITE SURVEY PERFORMED BY DOWL IN JAN. 2012, AND THE CURRENT SITE CONDITIONS WERE SURVEYED BY DOWL ON MAY 7, 2016. CONTOURS AS SHOWN REPRESENT CURRENT SITE CONDITIONS THAT MAY BE HIGHER THAN THE ORIGINAL GROUND ELEVATION.



UAA LAYDOWN YARD
SURFACE COMPARISON
ANCHORAGE, AK

PROJECT	1132.62173.01
DATE	05/13/16