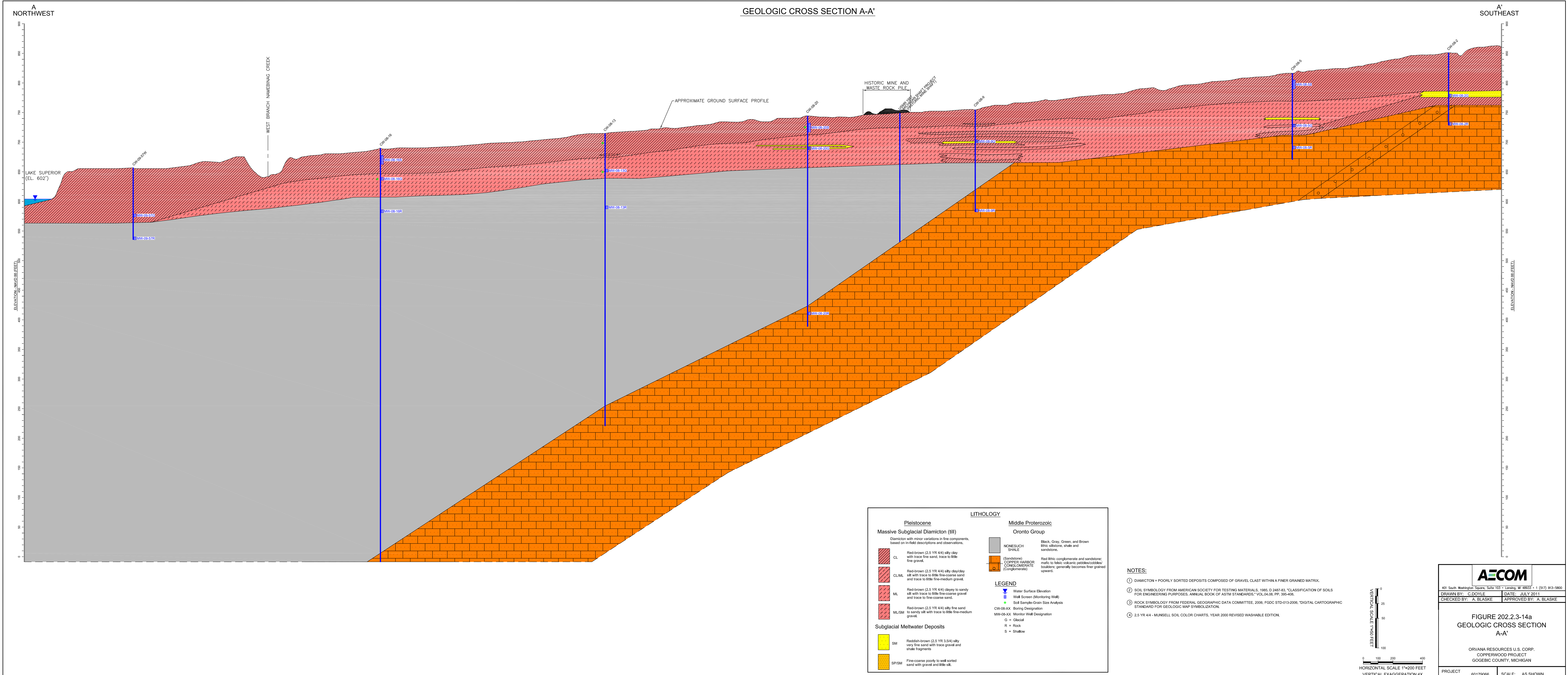




A- COM

401 South Washington Square, Suite 103 • Lansing, MI 48933 • T (517) 913-5800

DRAWN BY: C. DOYLE DATE: JULY 2011

CHECKED BY: A. BLASKE APPROVED BY: A. BLASKE

FIGURE 202.2.3-14a
GEOLOGIC CROSS SECTION
A-A'

ORVANA RESOURCES U.S. CORP.
COPPERWOOD PROJECT
GOGEBIC COUNTY, MICHIGAN

PROJECT NUMBER 60179066 SCALE: AS SHOWN