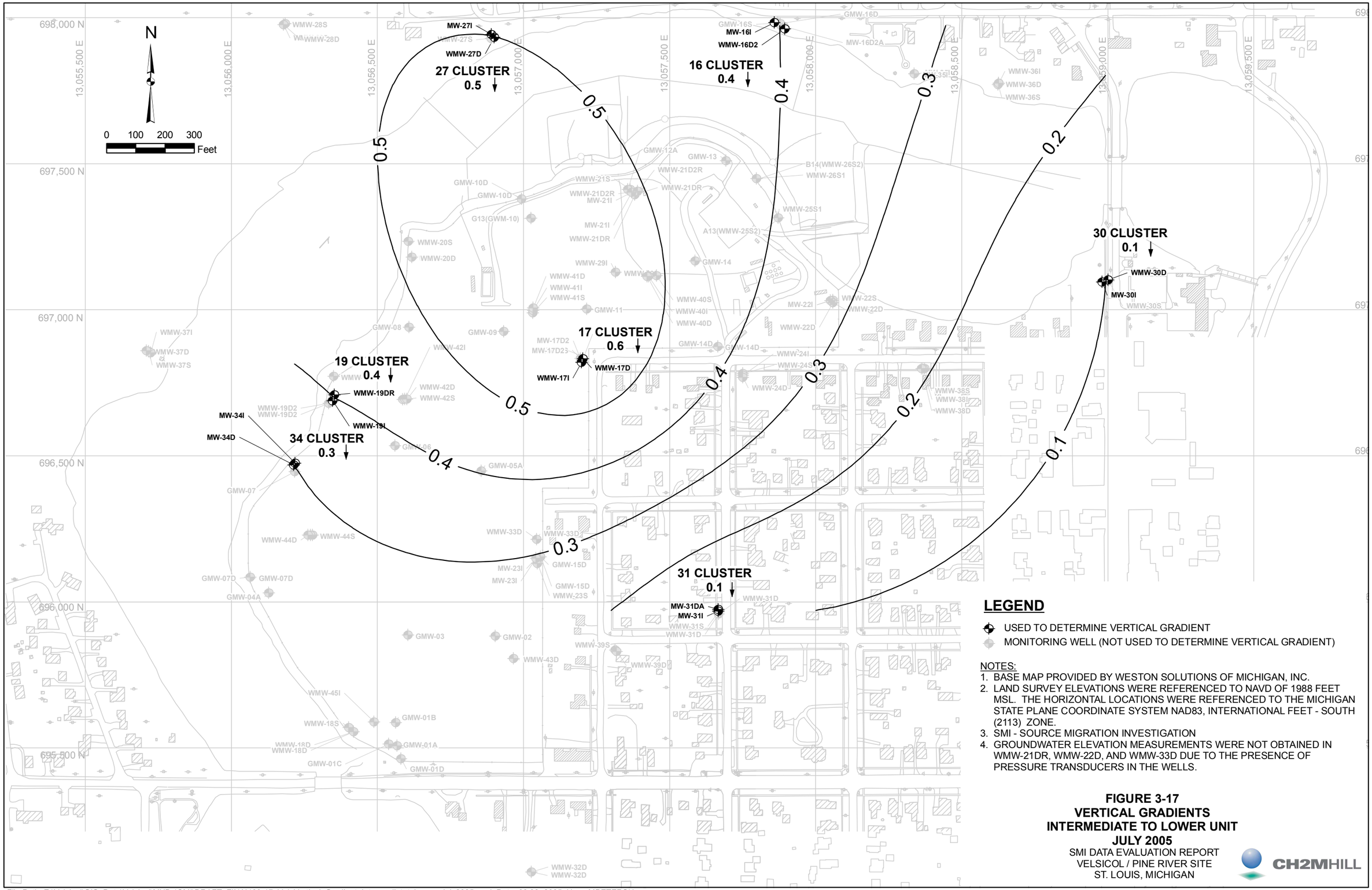


LEGEND

- USED TO DETERMINE VERTICAL GRADIENT
- MONITORING WELL (NOT USED TO DETERMINE VERTICAL GRADIENT)

NOTES:

1. BASE MAP PROVIDED BY WESTON SOLUTIONS OF MICHIGAN, INC.
2. LAND SURVEY ELEVATIONS WERE REFERENCED TO NAVD OF 1988 FEET MSL. THE HORIZONTAL LOCATIONS WERE REFERENCED TO THE MICHIGAN STATE PLANE COORDINATE SYSTEM NAD83, INTERNATIONAL FEET - SOUTH (2113) ZONE.
3. SMI - SOURCE MIGRATION INVESTIGATION
4. GROUNDWATER ELEVATION MEASUREMENTS WERE NOT OBTAINED IN WMW-21DR, WMW-22D, AND WMW-33D DUE TO THE PRESENCE OF PRESSURE TRANSDUCERS IN THE WELLS.

FIGURE 3-17
VERTICAL GRADIENTS
INTERMEDIATE TO LOWER UNIT
JULY 2005
SMI DATA EVALUATION REPORT
VELSICOL / PINE RIVER SITE
ST. LOUIS, MICHIGAN

CH2MHILL

File Path: E:\Velsicol\GIS_Data\Velsicol\MXDs\SMI\DRAFT_FINAL\03-17_Vel_Vertical_Gradient_IntermediatetoLower_July2005.mxd, Date: 09 08, 2005, User: MPETERSH