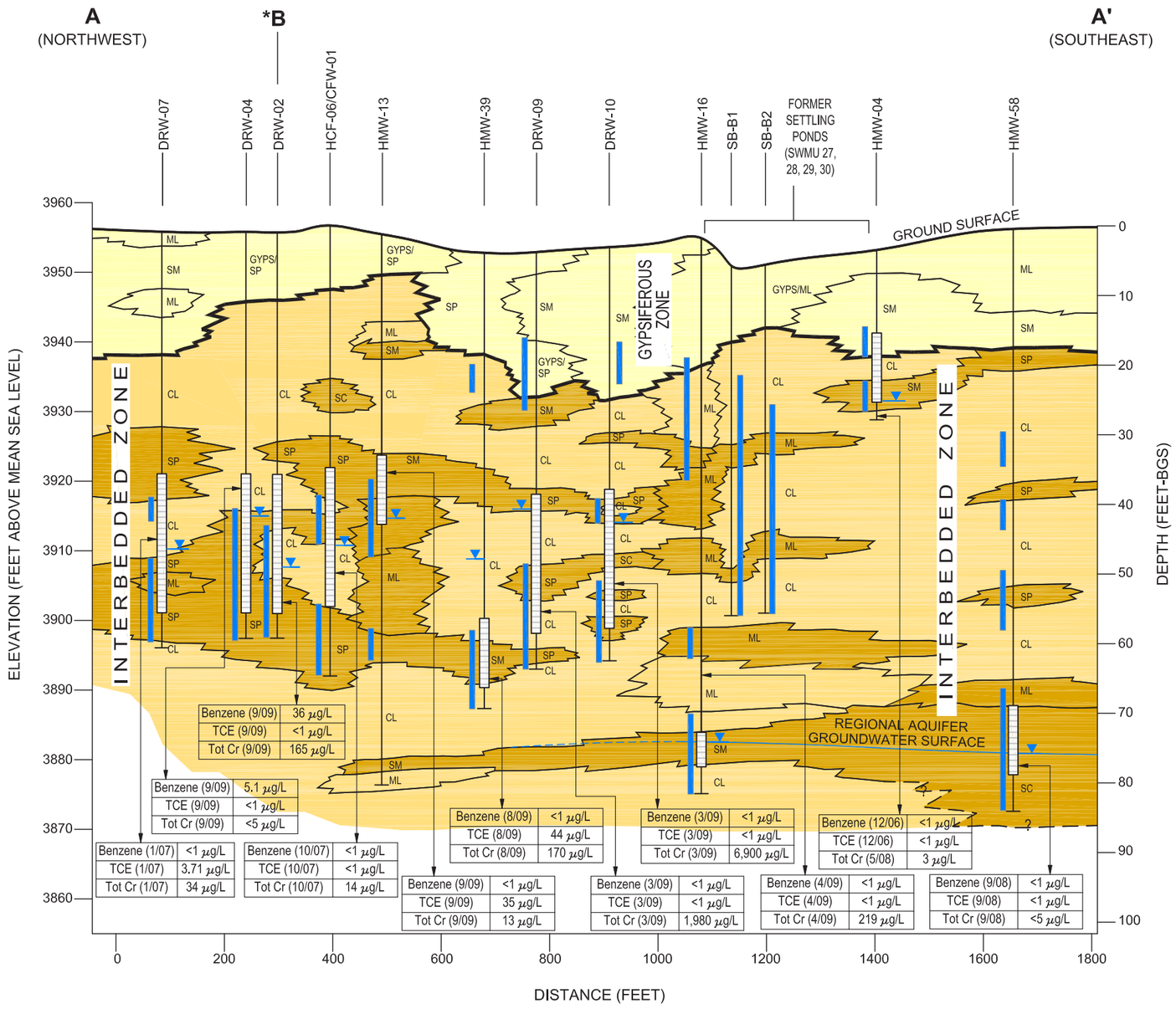
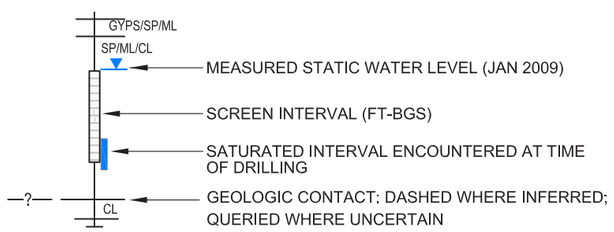


EXPLANATON:



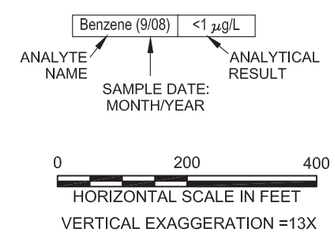
GYPSIFEROUS ZONE: LOWER PERMEABILITY

INTERBEDDED ZONE: LOWER PERMEABILITY

INTERBEDDED ZONE: HIGHER PERMEABILITY

SM - SILTY SAND
SP - POORLY-GRADED SAND OR GRAVELLY SAND
SC - CLAYEY SAND
ML - VERY FINE SAND OR CLAYEY SILT
CL - GRAVELLY/SANDY/SILTY LEAN CLAY

* CROSS SECTION B-B' INTERSECTS CROSS SECTION A-A' AT BOREHOLE DRW-02
µg/L = MICROGRAMS PER LITER
BGS = BELOW GROUND SURFACE



WHITE SANDS MISSILE RANGE
NEW MEXICO

REVISED PHASE III RCRA FACILITY INVESTIGATION (RFI) REPORT – HELSTF SITE – SECOND REVISION (AUGUST, 2010)

HYDROGEOLOGIC CROSS SECTION A-A'

ARCADIS

FIGURE
4.3-4

CITY:(Reqd) DIV/GROUP:(Reqd) DB:(Reqd) LD:(Opt) PIC:(Opt) PM:(Reqd) TM:(Opt) LYR:(Opt)ON=*;OFF=*REF* ACADVER: 17.0S (LMS TECH) PAGESETUP: ---- PLOTSTYLETABLE: ARCADIS-DEN.CTB PLOTTED: 8/12/2010 2:18 PM BY: CHEN, JIE
H:\WhiteSands\CAD_WSMR_CrossSections\WSMR-PERM-Zone_081210.dwg LAYOUT: AA SAVED: 8/12/2010 12:18 PM