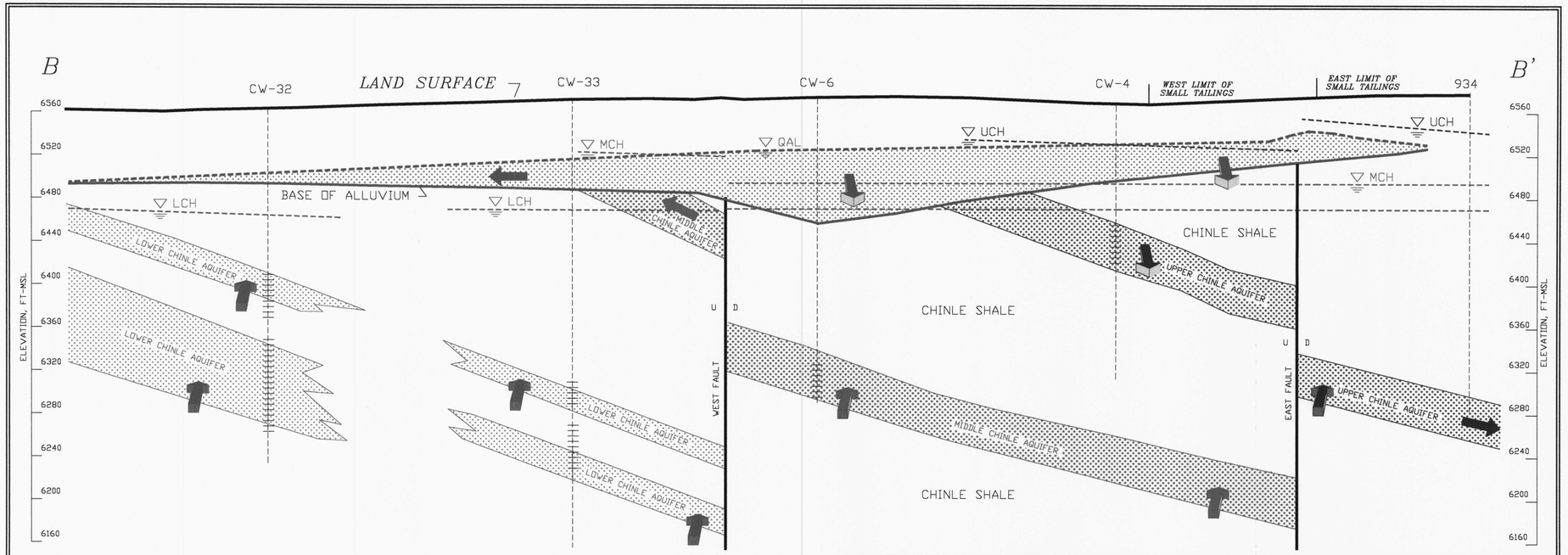
B
B'
CW-32
LAND SURFACE
CW-33
CW-6
CW-4
WEST LIMIT OF SMALL TAILINGS
EAST LIMIT OF SMALL TAILINGS
934
6560
6520
6480
6440
6400
6360
6320
6280
6240
6200
6160
ELEVATION, FT-MSL
MCH
QAL
UCH
LCH
BASE OF ALLUVIUM
MIDDLE CHINLE AQUIFER
LOWER CHINLE AQUIFER
UPPER CHINLE AQUIFER
CHINLE SHALE
U
D
WEST FAULT
EAST FAULT
LEGEND:
FLOW-DIRECTION
INDICATES FLOW LATERALLY WITH PAGE
INDICATES FLOW INTO PAGE
INDICATES FLOW OUT OF PAGE
ALLUVIAL
BASE
QAL WATER LEVEL ELEVATION (WLE)
UPPLE CHINLE
LIMITS OF SANDSTONE
UCH WLE
MIDDLE CHINLE
LIMITS OF SANDSTONE
MCH WLE
LOWER CHINLE
LIMITS OF AQUIFER
LCH WLE
C:\2D\PROJECTS\2003-06\XSECBB
HOMESTAKE MINING COMPANY
MILAN, NEW MEXICO
HYDRO-ENGINEERING, LLC ~~~ DATE: 10/15/03 ~~~ SCALE: 1' = 600'
FIGURE 2-2. GEOLOGIC CROSS-SECTION B-B'
WITH POST RESTORATION FLOW DIRECTION
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D-01