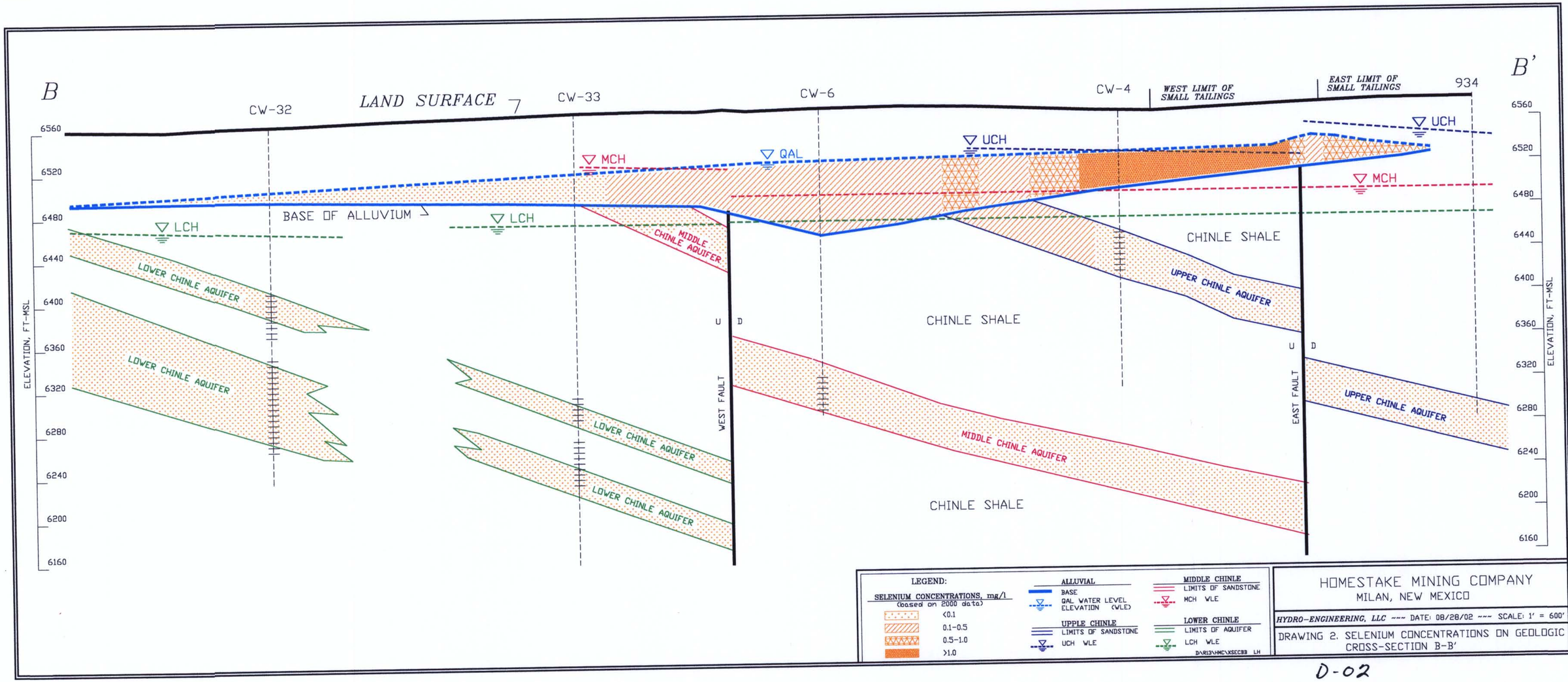
B
B'
LAND SURFACE
CW-32
CW-33
CW-6
CW-4
WEST LIMIT OF SMALL TAILINGS
EAST LIMIT OF SMALL TAILINGS
934
UCH
MCH
QAL
LCH
BASE OF ALLUVIUM
MIDDLE CHINLE AQUIFER
LOWER CHINLE AQUIFER
UPPER CHINLE AQUIFER
CHINLE SHALE
WEST FAULT
EAST FAULT
U
D
ELEVATION, FT-MSL
6560
6520
6480
6440
6400
6360
6320
6280
6240
6200
6160
LEGEND:
SELENIUM CONCENTRATIONS, mg/l
(based on 2000 data)
<0.1
0.1-0.5
0.5-1.0
>1.0
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
D:\R13\HMC\XSECBB LH
HOMESTAKE MINING COMPANY
MILAN, NEW MEXICO
HYDRO-ENGINEERING, LLC ~~~ DATE: 08/28/02 ~~~ SCALE: 1' = 600'
DRAWING 2. SELENIUM CONCENTRATIONS ON GEOLOGIC CROSS-SECTION B-B'

D-02