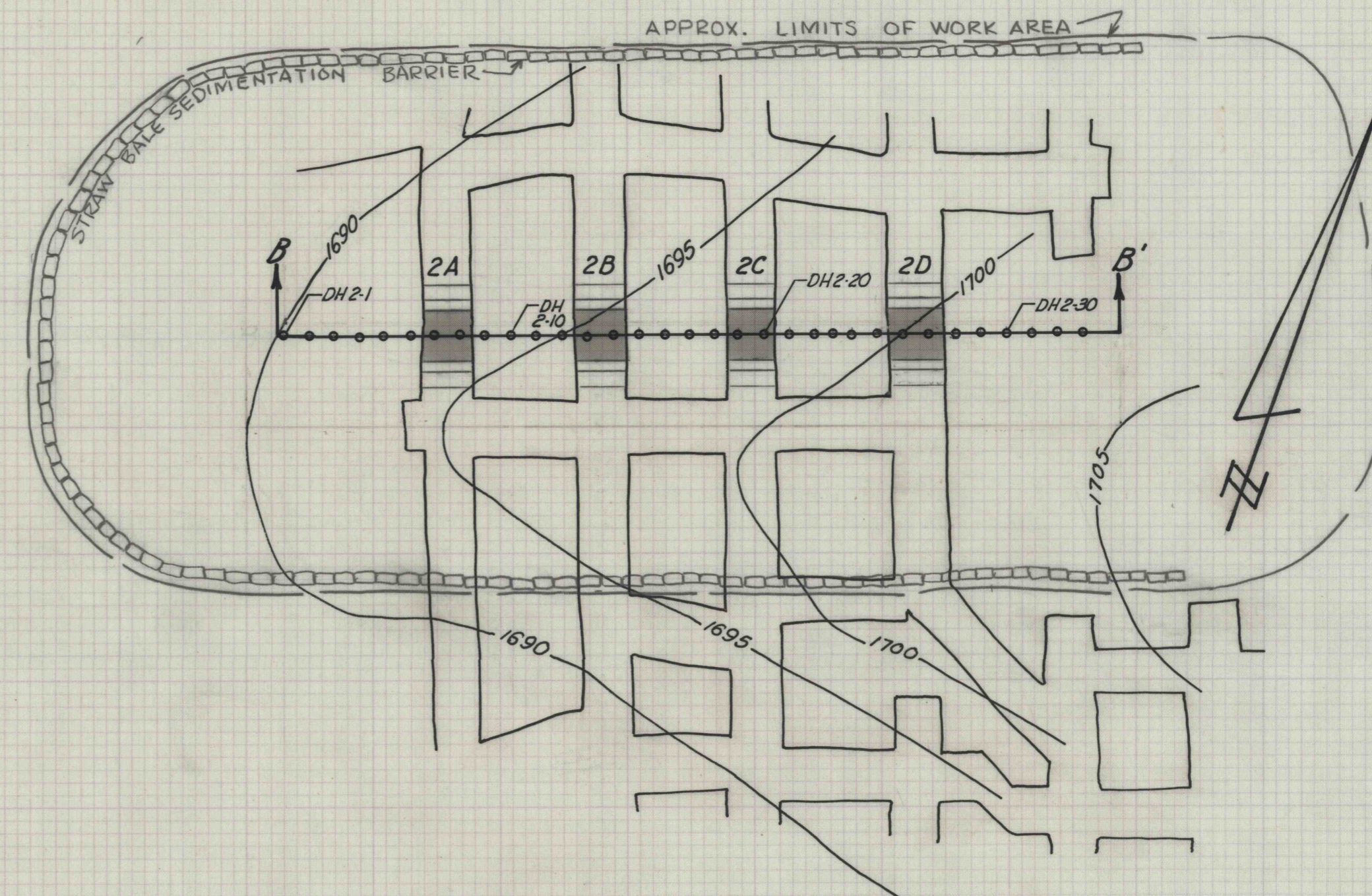
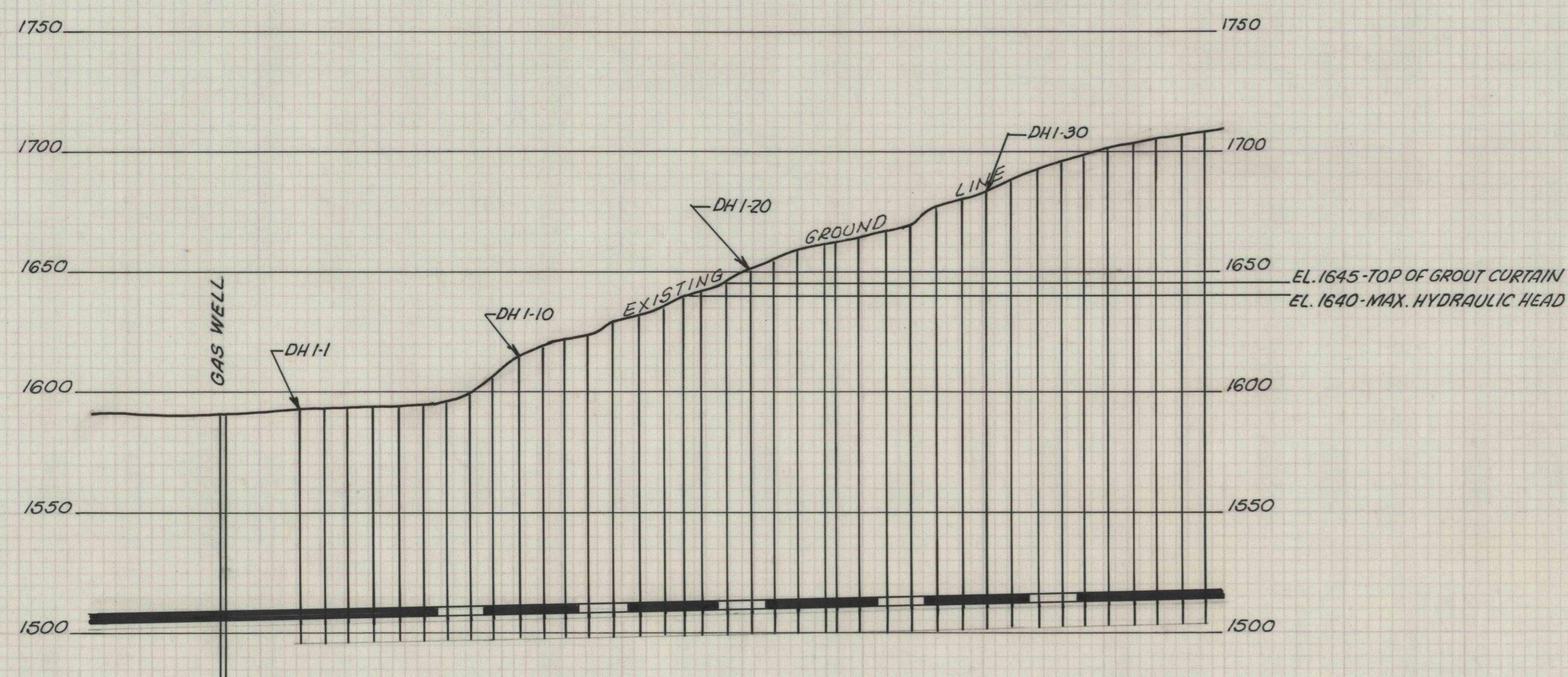


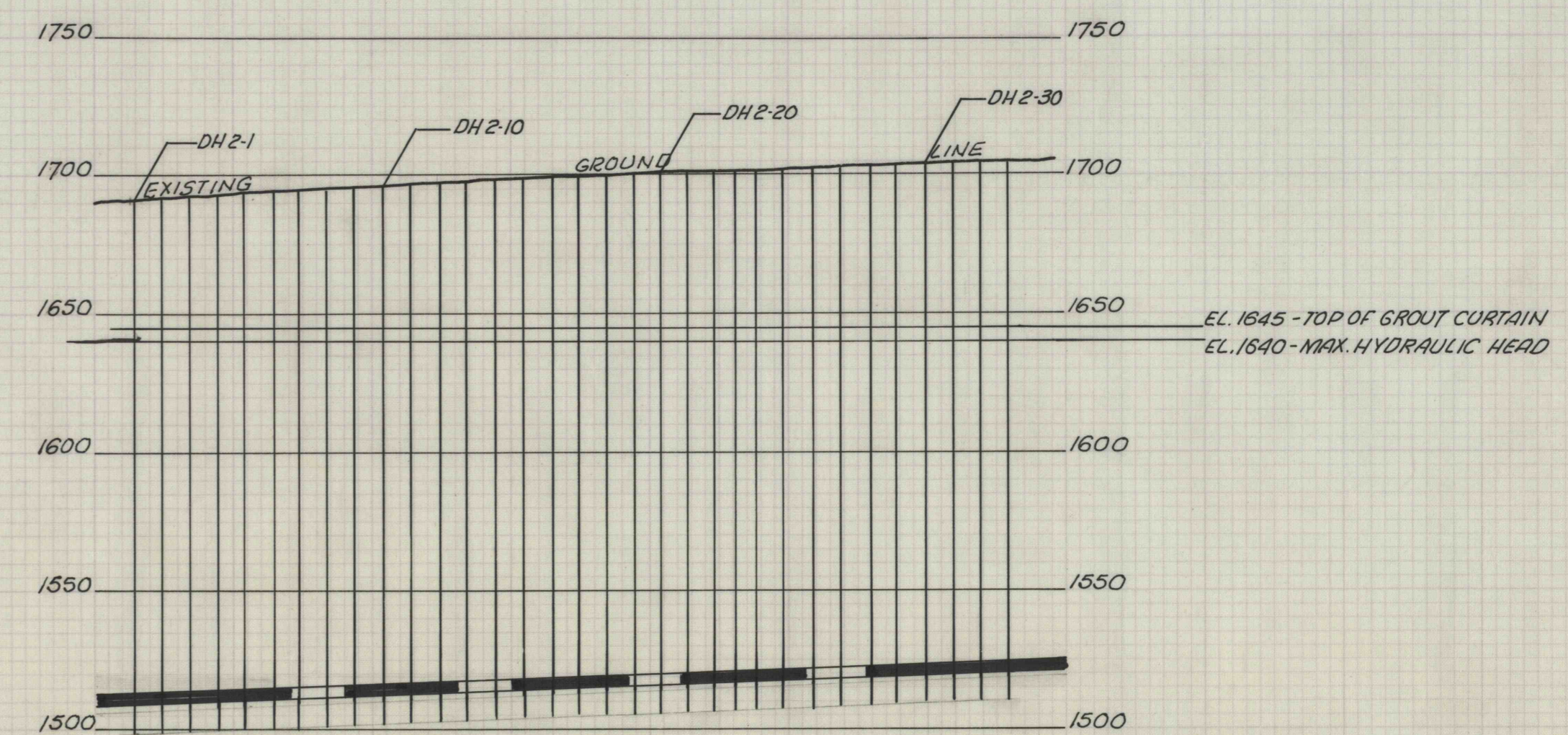
PLAN OF MINE SEAL NO 1
DEEP MINE HYDRAULIC SEALS
AND
PRESSURE GROUTING DRILL HOLES
SCALE: 1" = 50'



PLAN OF MINE SEAL NO 2
DOUBLE BULKHEAD HYDRAULIC SEALS
AND
PRESSURE GROUTING DRILL HOLES
SCALE: 1" = 50'



SECTION A-A'
SCALE: 1" = 50'



SECTION B-B'
SCALE: 1" = 50'

MINE CLOSURE PLAN
FOR
LADY JANE COLLIERIES, INC.
MINE SEAL AREAS 1 & 2
HUSTON TWP, CLEARFIELD CO., PA.

SCALE 1" = 50'	GWIN, DOBSON & FOREMAN, INC. CONSULTING ENGINEERS ALTOONA, PENNSYLVANIA	SHEET NO 3 of 12
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