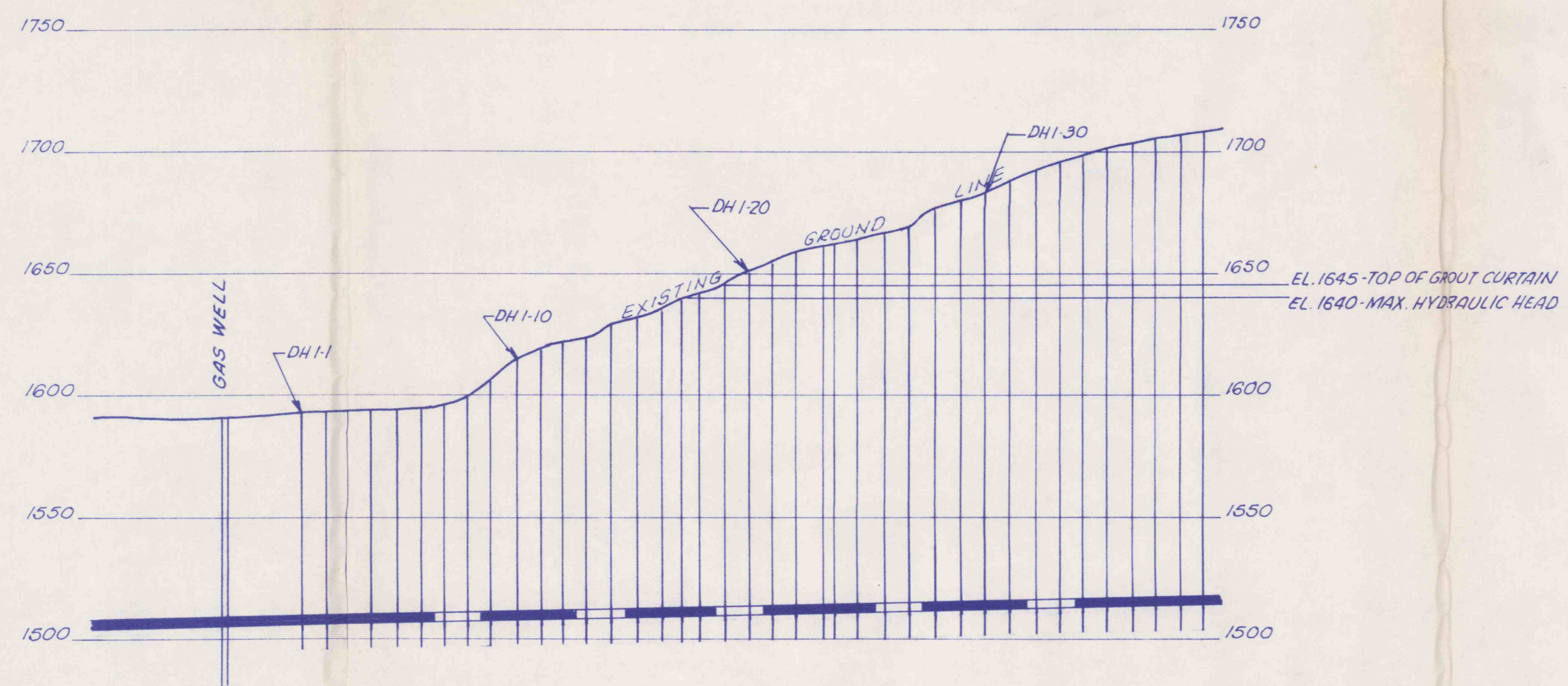
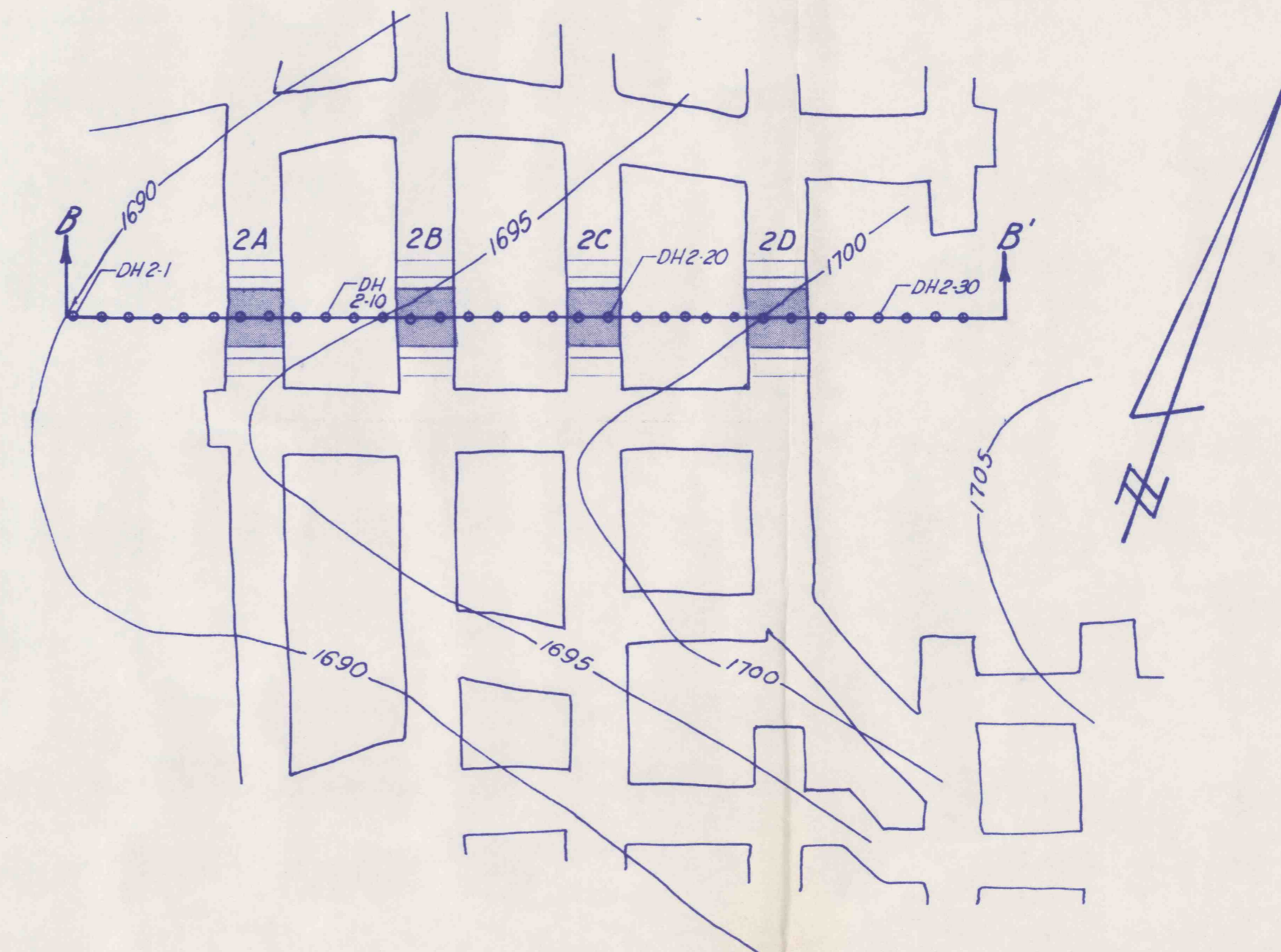


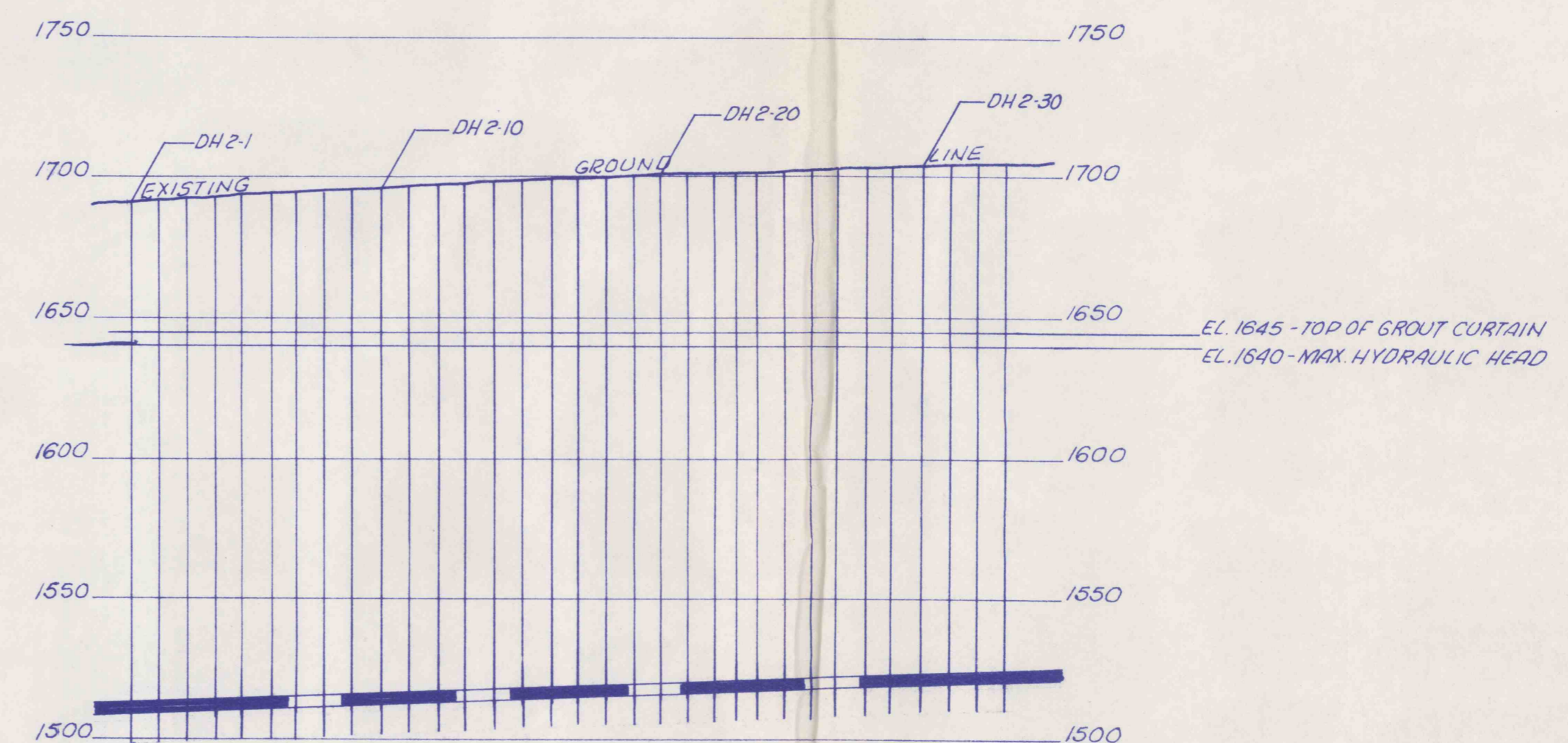
PLAN OF MINE SEAL NO 1
DEEP MINE HYDRAULIC SEALS
AND
PRESSURE GROUTING DRILL HOLES
SCALE: 1" = 50'



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



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



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

11/22/83 R.D.Z.

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

SCALE	GWIN, DOBSON & FOREMAN, INC. CONSULTING ENGINEERS ALTOONA, PENNSYLVANIA	SHEET NO 3 of 12
-------	---	----------------------------