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S U R P A C              VOLUME BETWEEN DTM SURFACES                28-APR-92
  LEACH PAD SURVEY - MATERIAL REMAINING ON CELL 1 - 17 APR 92

Upper Surface                    :
DTM File                         : LPD417.DTM
No of data points                :        49
No of triangles                  :        62
Datum RL used                    :     460.0
Volume to datum                  :    169838.6
Slope area of DTM triangles      :     11768.6
Horizontal area of DTM triangles :     11331.7
Boundary string  1.  1       from : LPB417.STR

Lower Surface                    :
DTM File                         : LPD505.DTM
No of data points                :       839
No of triangles                  :       135
Datum RL used                    :     460.0
Volume to datum                  :    144674.4
Slope area of DTM triangles      :     11644.9
Horizontal area of DTM triangles :     11331.7
Boundary string  1.  1       from : LPB417.STR

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SURFACE TO SURFACE VOLUME        :     25164.1FT3= 932 LCY ON CELL 1
Check - Area within Boundary String:   11331.7

S U R P A C              VOLUME BETWEEN DTM SURFACES                28-APR-92
  SURVEY OF COMPLETED CELLS 2 - 6: 22 APR 92

Upper Surface                    :
DTM File                         : LPD422.DTM
No of data points                :       144
No of triangles                  :       234
Datum RL used                    :     460.0
Volume to datum                  :   3358302.7
Slope area of DTM triangles      :    124602.5
Horizontal area of DTM triangles :    108188.2
Boundary string  1.  1       from : LPB422.STR

Lower Surface                    :
DTM File                         : LPV505.DTM
No of data points                :       949
No of triangles                  :       546
Datum RL used                    :     460.0
Volume to datum                  :    874660.2
Slope area of DTM triangles      :    108667.7
Horizontal area of DTM triangles :    108188.2
Boundary string  1.  1       from : LPB422.STR

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SURFACE TO SURFACE VOLUME        :   2481642.4FT3 = 91,913 LCY
Check - Area within Boundary String:   108188.2
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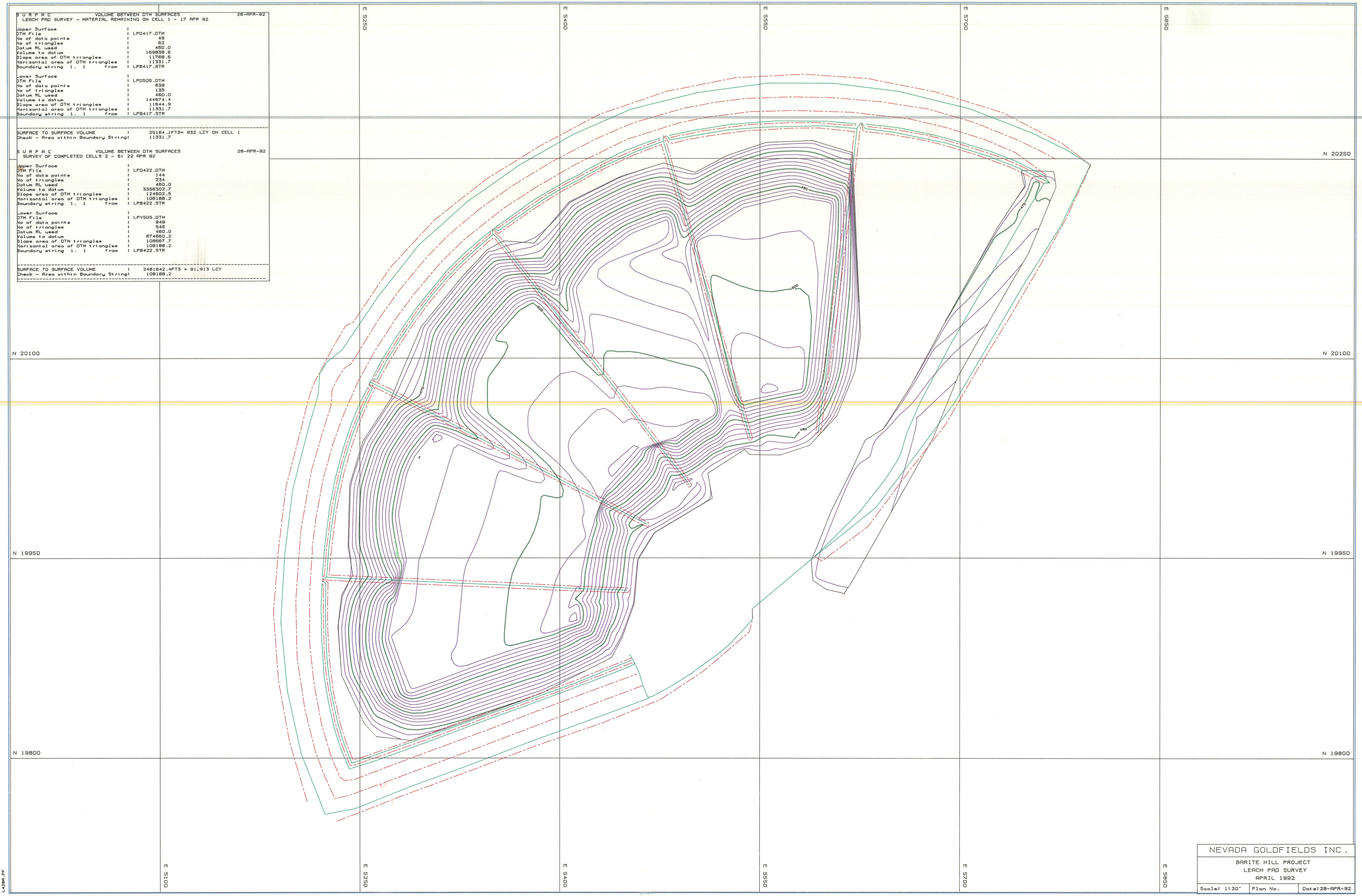

NEVADA GOLDFIELDS INC.

BARITE HILL PROJECT
LEACH PAD SURVEY
APRIL 1992

Scale: 1:30'	Plan No.	Date:28-APR-92

L428A.PF

SURPAC - NEVADA GOLDFIELDS INC. - BARITE HILL