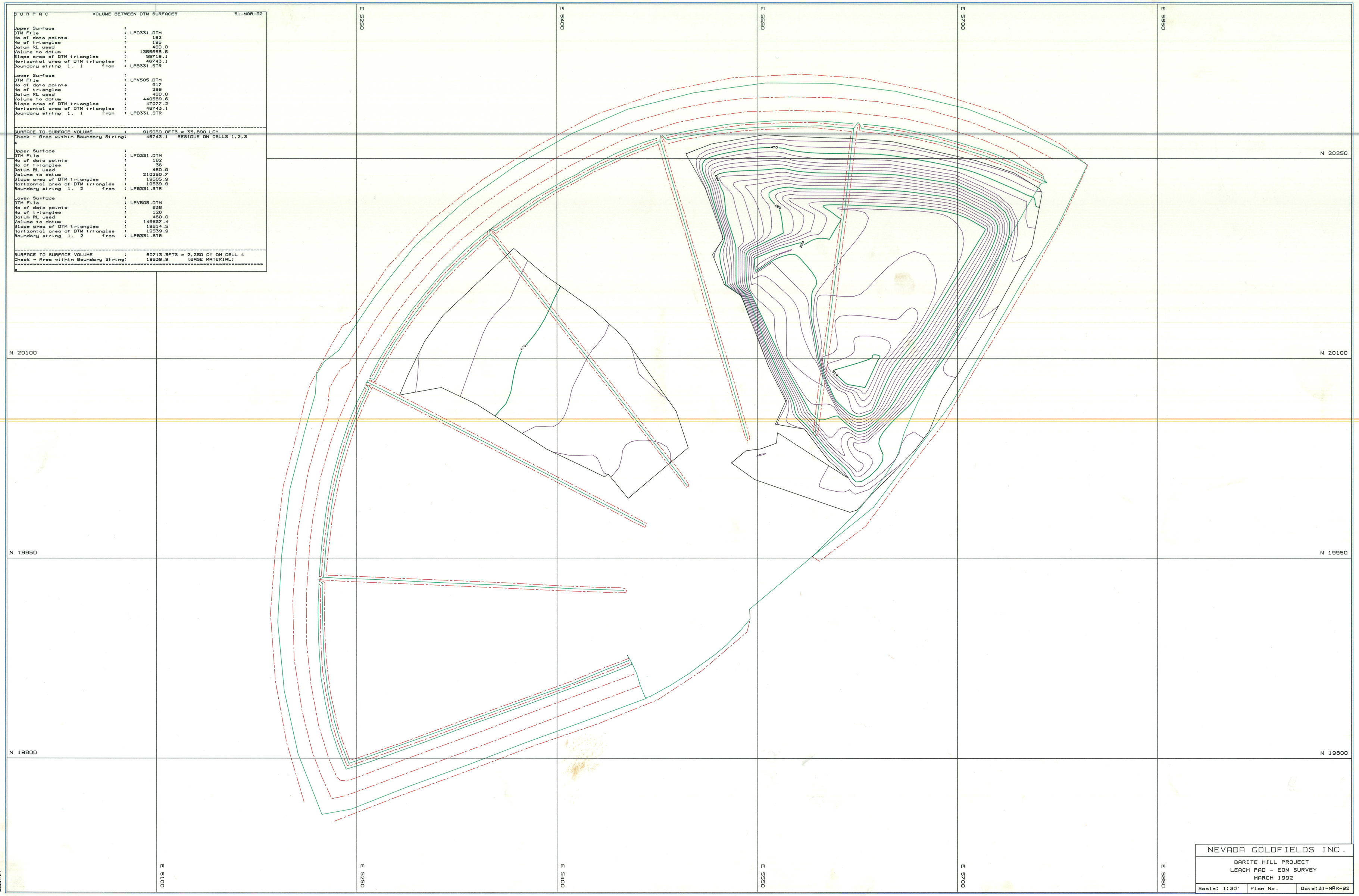
```
S U R P A C              VOLUME BETWEEN DTM SURFACES                31-MAR-92

Upper Surface                    :
DTM File                         : LPD331.DTM
No of data points                :        162
No of triangles                  :        195
Datum RL used                    :       460.0
Volume to datum                  :    1355658.6
Slope area of DTM triangles      :      55719.1
Horizontal area of DTM triangles :      46743.1
Boundary string  1.  1       from : LPB331.STR

Lower Surface                    :
DTM File                         : LPV505.DTM
No of data points                :        917
No of triangles                  :        299
Datum RL used                    :       460.0
Volume to datum                  :     440589.6
Slope area of DTM triangles      :      47077.2
Horizontal area of DTM triangles :      46743.1
Boundary string  1.  1       from : LPB331.STR

-----------------------------------------------------------------------------
SURFACE TO SURFACE VOLUME        :     915069.0FT3 = 33,890 LCY
Check - Area within Boundary String:     46743.1   RESIDUE ON CELLS 1,2,3
*
Upper Surface                    :
DTM File                         : LPD331.DTM
No of data points                :        162
No of triangles                  :         36
Datum RL used                    :       460.0
Volume to datum                  :     210250.7
Slope area of DTM triangles      :      19585.9
Horizontal area of DTM triangles :      19539.9
Boundary string  1.  2       from : LPB331.STR

Lower Surface                    :
DTM File                         : LPV505.DTM
No of data points                :        836
No of triangles                  :        128
Datum RL used                    :       460.0
Volume to datum                  :     149537.4
Slope area of DTM triangles      :      19614.5
Horizontal area of DTM triangles :      19539.9
Boundary string  1.  2       from : LPB331.STR

-----------------------------------------------------------------------------
SURFACE TO SURFACE VOLUME        :      60713.3FT3 = 2,250 CY ON CELL 4
Check - Area within Boundary String:     19539.9    (BASE MATERIAL)
=============================================================================
*
```



NEVADA GOLDFIELDS INC.

BARITE HILL PROJECT
LEACH PAD - EOM SURVEY
MARCH 1992

Scale: 1:30'	Plan No.	Date:31-MAR-92

L331R.PF

SURPAC - NEVADA GOLDFIELDS INC. - BARITE HILL