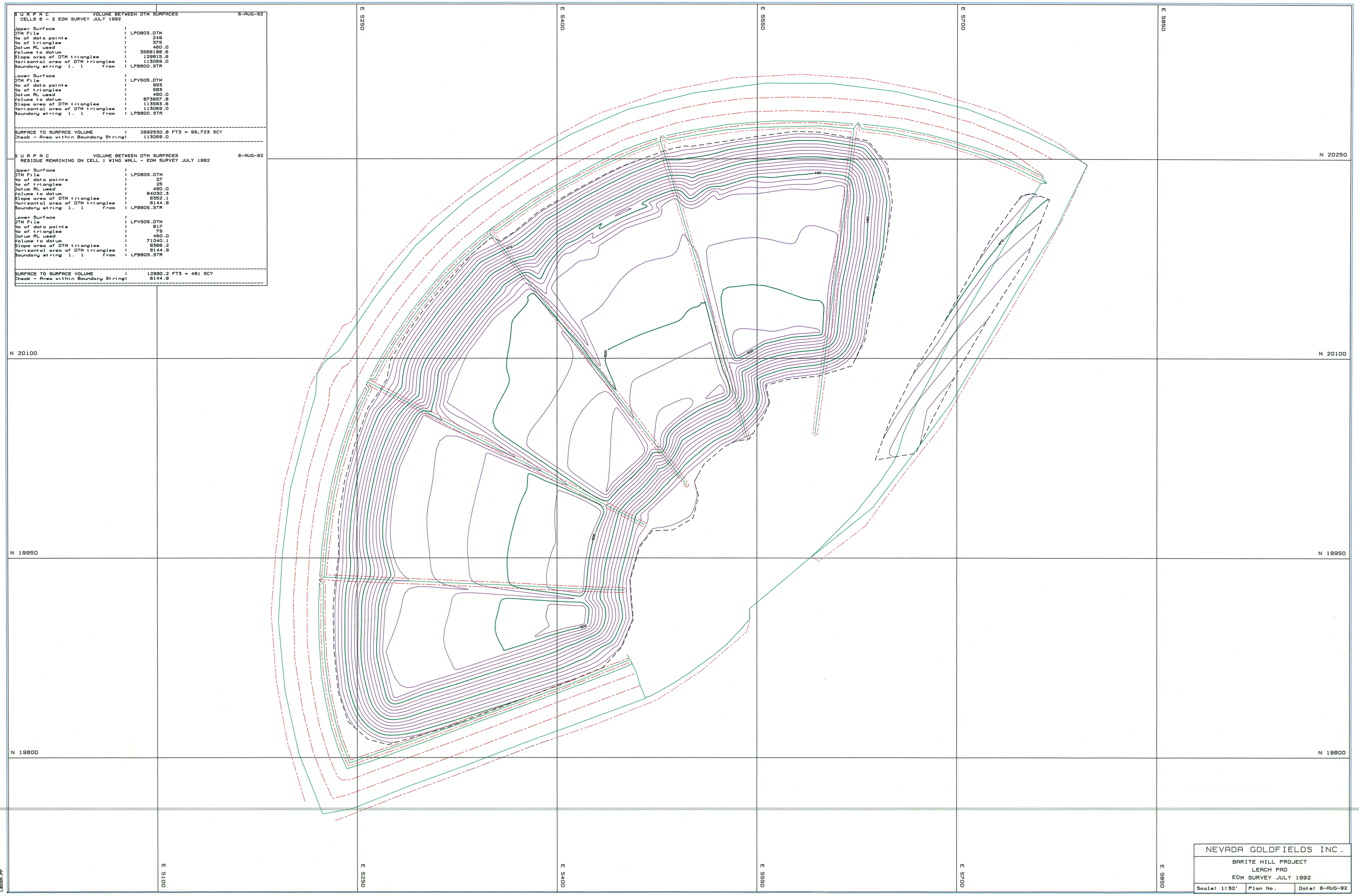
```
S U R P A C              VOLUME BETWEEN DTM SURFACES                6-AUG-92
 CELLS 6 - 2 EOM SURVEY JULY 1992

Upper Surface                    :
DTM File                         : LPD803.DTM
No of data points                :        249
No of triangles                  :        375
Datum RL used                    :      460.0
Volume to datum                  :    3566188.6
Slope area of DTM triangles      :     128815.6
Horizontal area of DTM triangles :     113069.0
Boundary string  1.  1       from : LPB800.STR

Lower Surface                    :
DTM File                         : LPV505.DTM
No of data points                :        993
No of triangles                  :        583
Datum RL used                    :      460.0
Volume to datum                  :     873657.8
Slope area of DTM triangles      :     113583.6
Horizontal area of DTM triangles :     113069.0
Boundary string  1.  1       from : LPB800.STR

-----------------------------------------------------------------------------
SURFACE TO SURFACE VOLUME        :    2692530.8 FT3 = 99,723 SCY
Check - Area within Boundary String:    113069.0
-----------------------------------------------------------------------------
```

```
S U R P A C              VOLUME BETWEEN DTM SURFACES                6-AUG-92
 RESIDUE REMAINING ON CELL 1 WING WALL - EOM SURVEY JULY 1992

Upper Surface                    :
DTM File                         : LPD805.DTM
No of data points                :         27
No of triangles                  :         25
Datum RL used                    :      460.0
Volume to datum                  :     84030.3
Slope area of DTM triangles      :      8352.1
Horizontal area of DTM triangles :      6144.9
Boundary string  1.  1       from : LPB805.STR

Lower Surface                    :
DTM File                         : LPV505.DTM
No of data points                :        817
No of triangles                  :         75
Datum RL used                    :      460.0
Volume to datum                  :     71040.1
Slope area of DTM triangles      :      6386.2
Horizontal area of DTM triangles :      6144.9
Boundary string  1.  1       from : LPB805.STR

-----------------------------------------------------------------------------
SURFACE TO SURFACE VOLUME        :      12990.2 FT3 = 481 SCY
Check - Area within Boundary String:     6144.9
-----------------------------------------------------------------------------
```



NEVADA GOLDFIELDS INC.

BARITE HILL PROJECT
LEACH PAD
EOM SURVEY JULY 1992

Scale: 1:30'	Plan No.	Date: 6-AUG-92

L603A.PF

SURPAC - NEVADA GOLDFIELDS INC. - BARITE HILL