

WATER HALL QUARRY COMPLEX

SUMMARY OF APPROVED RESTORATION LEVELS AT SOUTHFIELD WOOD, NEW FIELD, BUNKERS & POLLARDS AS AT MARCH 2007

NB: Peak levels are approximate and have been calculated from the nearest applicable 'whole' (metre) contours as shown on the attached 'approved' plans. The attached copies of the plans have been reduced for ease of copying and circulation and are not therefore at the scale as shown on the drawings.

Southfield Wood:

(Non-inert Commercial/Industrial Waste):

Pre-settlement contours (Plan AS 9/4 dated 13/07/1999), Peak Level: 79.3m.

Post-settlement contours (Plan AS 10/5 dated 12/07/1999), Peak Level: 76.1m.

(Predicted overall final settlement at peak > 3.0m).

New Field:

(Surplus, Inert Overburden Disposal Only):

Pre-settlement contours (Plan AS 9/4 dated 13/07/1999), Peak Level: 74.5m.

Post-settlement contours (Plan AS 10/5 dated 12/07/1999), Peak Level: 74.5m.

(No appreciable net change due to nature and limited depth of fill).

Bunkers Quarry:

(Inert waste Only):

Pre-settlement contours (Plan SQE/BHQ/05a, 19/10/2000), Peak Level: 76.4m.

Post-settlement contours (Plan SQE/BHQ/04, 20/12/1999), Peak Level: 76.3m.

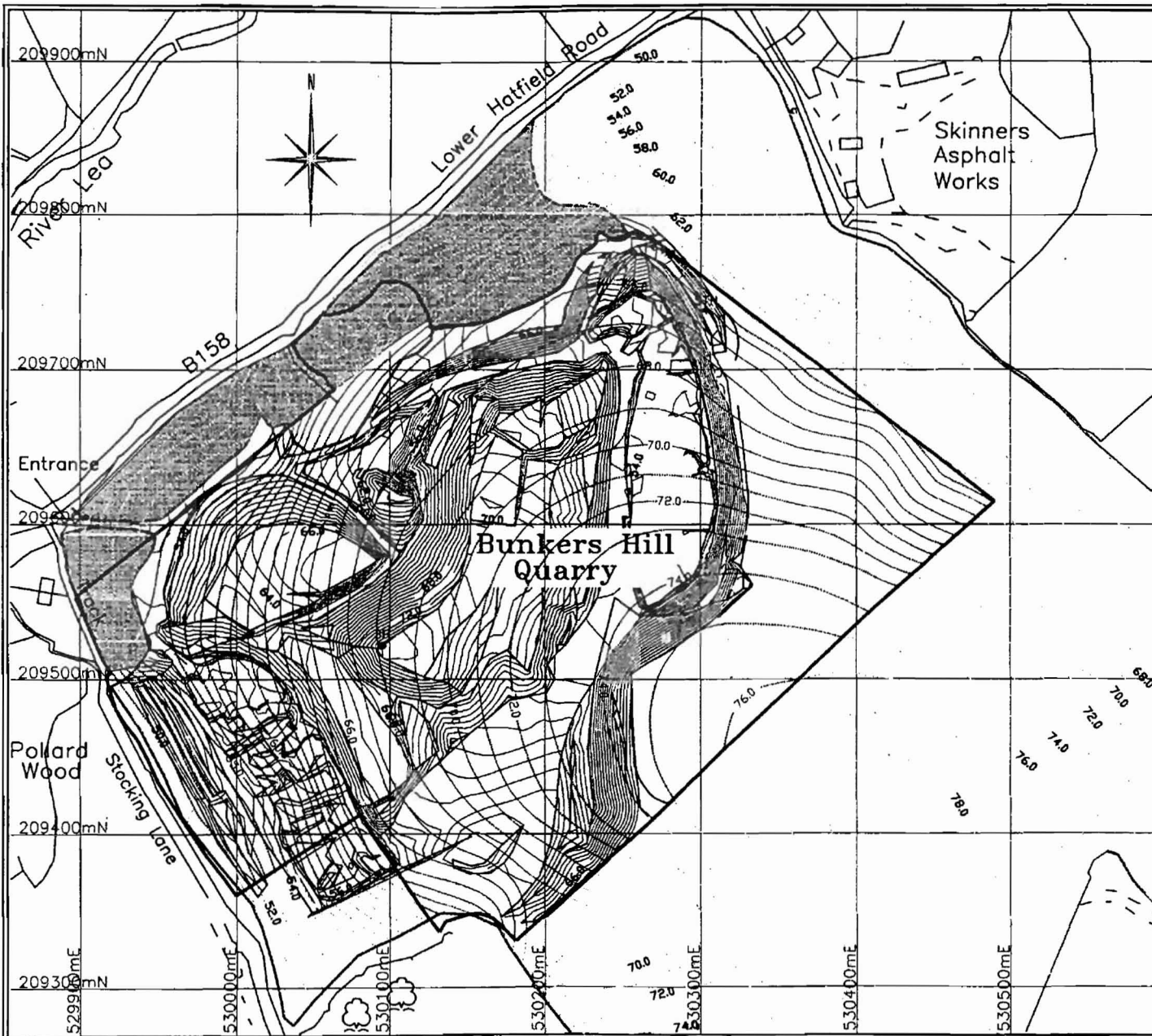
(Predicted overall settlement at highest point is negligible as 'peak' is located on southern site boundary. However, predicted settlement increases to circa 0.5-1.0m within centre of landfill area).

Pollards Quarry (Restoration Completed 2005/06):

(Inert Waste Only):

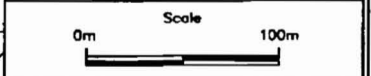
Pre-settlement contours (Plan SQ/PQ/02a dated 23/09/1999), Peak Level: 74.5m

(Predicted overall settlement at highest point is negligible as 'peak' is located on southern site boundary in Phase 1. However, predicted settlement increases to circa 0.5m within centre of landfill area).



Key

- Limit of Current Planning Consent
- Existing Contours (mAOD)
- Proposed Pre-Settlement Contours (mAOD)
- Existing Woodland and hedges to be retained.



Notes

Site plan based on survey information updated during 1998.

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Site
Bunkers Hill Quarry

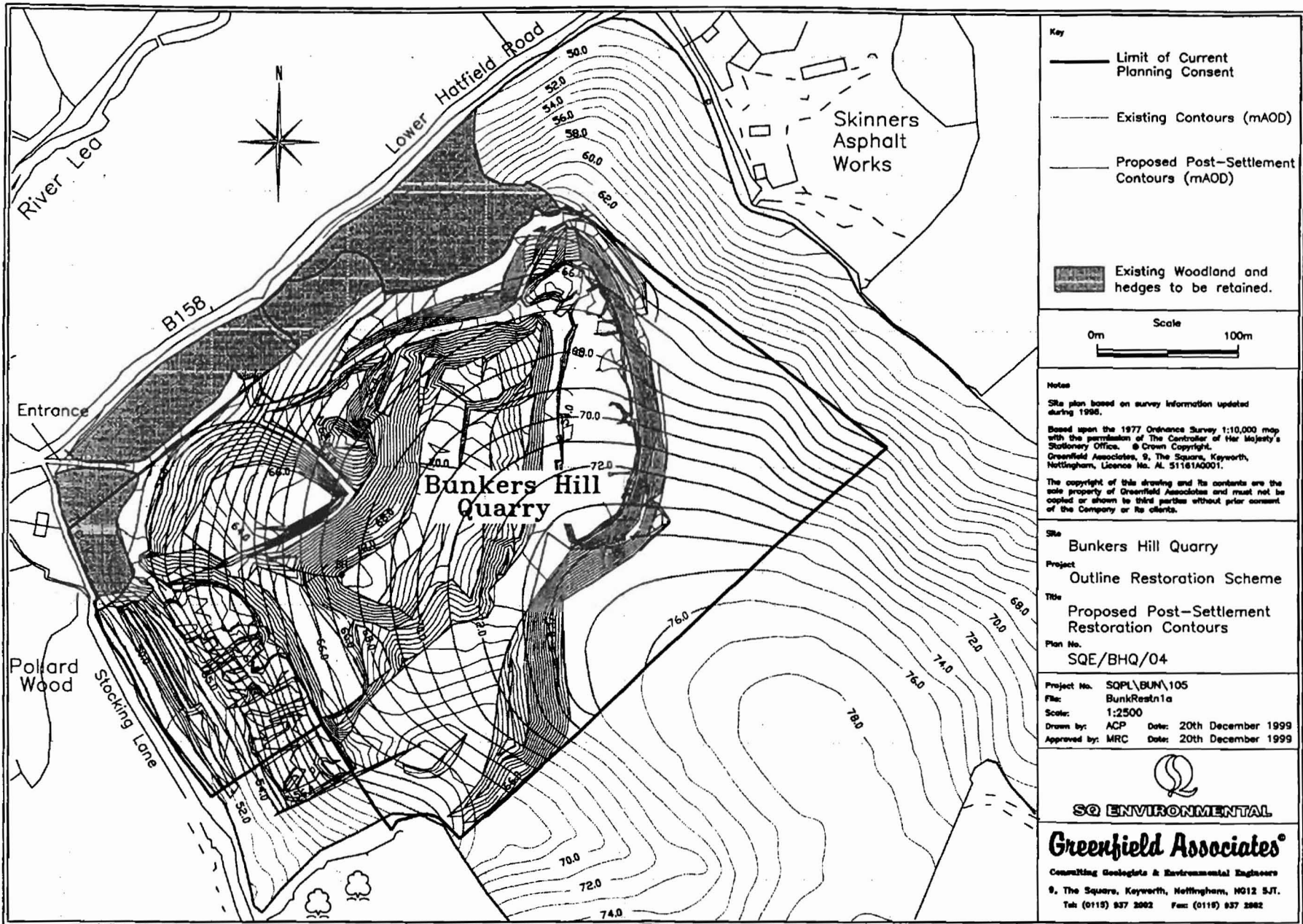
Project
Outline Restoration Scheme

Title
Proposed Pre-Settlement Restoration Contours





Plan No.
SQE/BHQ/05a

Project No. SQPL\BUN\105
File: PreRestn1d
Scale: 1:2500
Drawn by: ACP **Date:** 19th October 2000
Approved by: MRC **Date:** 19th October 2000

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Key

-  Limit of Current Planning Consent
-  Existing Contours (mASD)
-  Proposed Post-Settlement Contours (mASD)
-  Existing Woodland and hedges to be retained.

Scale

0m 100m

Notes

Site plan based on survey information updated during 1998.

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Site
Bunkers Hill Quarry

Project
Outline Restoration Scheme

Title
Proposed Post-Settlement Restoration Contours

Plan No.
SQE/BHQ/04

Project No. SQPL\BUN\105
File: BunkRestn1a
Scale: 1:2500
Drawn by: ACP **Date:** 20th December 1999
Approved by: MRC **Date:** 20th December 1999


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