

Notes

1. This drawing has been prepared in accordance with the scope of RPS's appointment with its client and is subject to the terms and conditions of that appointment. RPS accepts no liability for any use of this document other than by its client and only for the purposes for which it was prepared and provided.
2. If received electronically it is the recipient's responsibility to print to correct scale. Only written dimensions should be used.
3. This drawing should be read in conjunction with all other relevant drawings and specifications.
4. Volumes quoted on this drawing have been taken from volumetric comparison between existing ground level and proposed surface and do not take account of bulking or variance in strata.
5. Depths of material and angles of repose as advised by Shadbolt Group 14/10/2020. The volumes indicated utilise 3m (Area A) / 3.25m (Area B) total thickness of limestone; there is potential for this thickness to vary following further detailed ground investigation.
6. Proposed surface comprises a uniform 4m (Area A) / 4.25m (Area B) offset of the existing topographical survey model as well as the batters down from the overburden layer.
7. For mining area locations, please refer to drawing 019934-RPS-MI-XX-DR-C-0700.
8. For a typical section through Mining Area A, please refer to drawing 019934-RPS-MI-XX-DR-C-0780.
9. Modelled Flood Extents indicated taken from Aecom Hydraulic Study.
10. Bunds to be included along the high side of each mining area to guard against potential run-off ingress into the excavations - omitted for clarity.



Mining Volumes

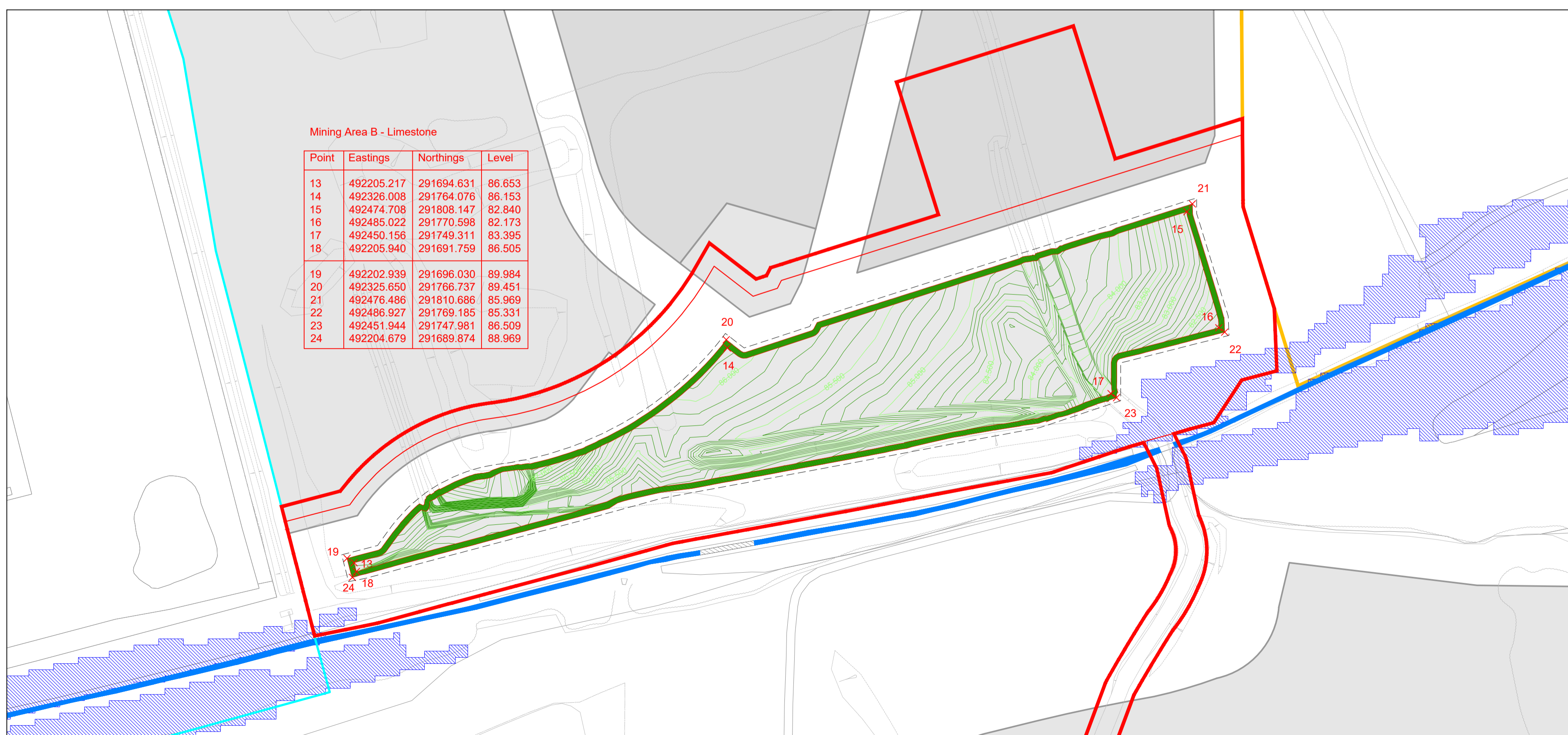
Layer	Area A	Area B	Totals
Limestone (3/3.25m BGL)	27,614m³	31,588m³	59,202m³

Key

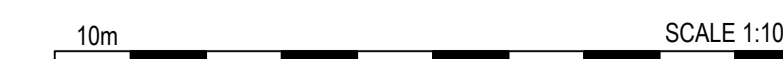
- DLA Planning Application Boundary
- Planning Application Boundary
- Future Development Parcels
- Existing Willowbrook Watercourse
- 1:1000 year Modelled Flood Extents
- Proposed extents of Limestone Mining Area
- Proposed Major Contours - 0.5m Intervals
- Proposed Minor Contours - 0.1m Intervals



Mining Area A



Mining Area B



P02	Areas C & D removed, A & B reduced.	AB	LAM	08.01.21
P01	First Issue	LAM	SM	17.11.20

Rev	Description	By	Ckd	Date
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Sherwood House, Sherwood Avenue,
Newark, Nottinghamshire, NG24 1QQ
T:01636 605 700 E: rpsnewark@rpsgroup.com

Client **Urban & Civic**

Project **Priors Hall Zones 2&3
Corby**

Title **Minerals Extraction Application
Limestone**

RPS Project Number	Scale @ A1	Date Created
NK019934	1:1000	23.10.2020
Task Team Manager	Information Author	Task Information Manager
JE	LAM	SM

Status	S2 (Suitable for Information)	
Document Number	019934-RPS-MI-XX-DR-C-0711	Revision
		P02
Project Code - Originator - Zone - Level - Type - Role - Drawing Number		