



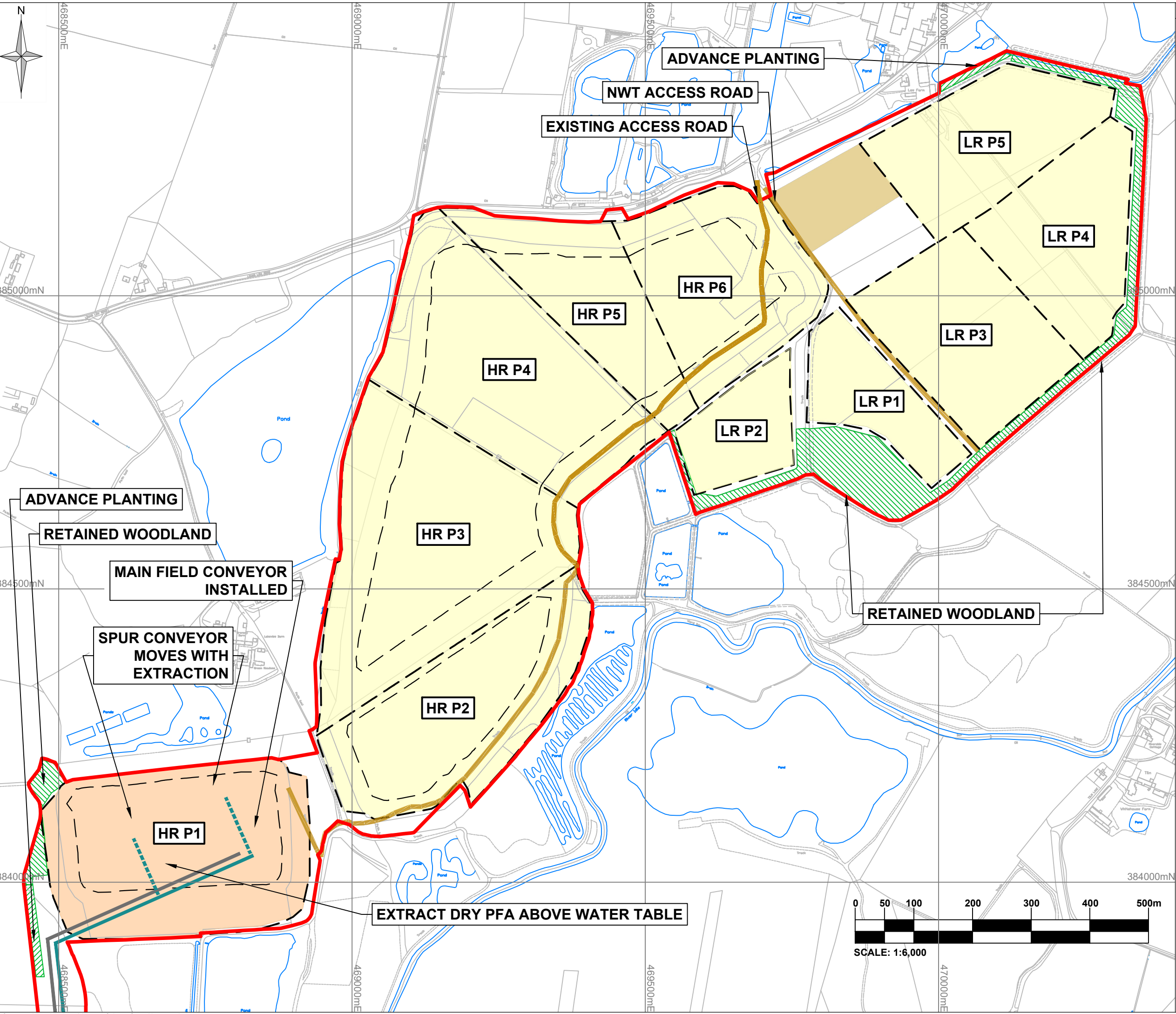
Retford Circular Economy Project Environmental Statement Addendum – Volume 3 Technical Appendices

Technical Appendix 5.2: Site Phasing Plans

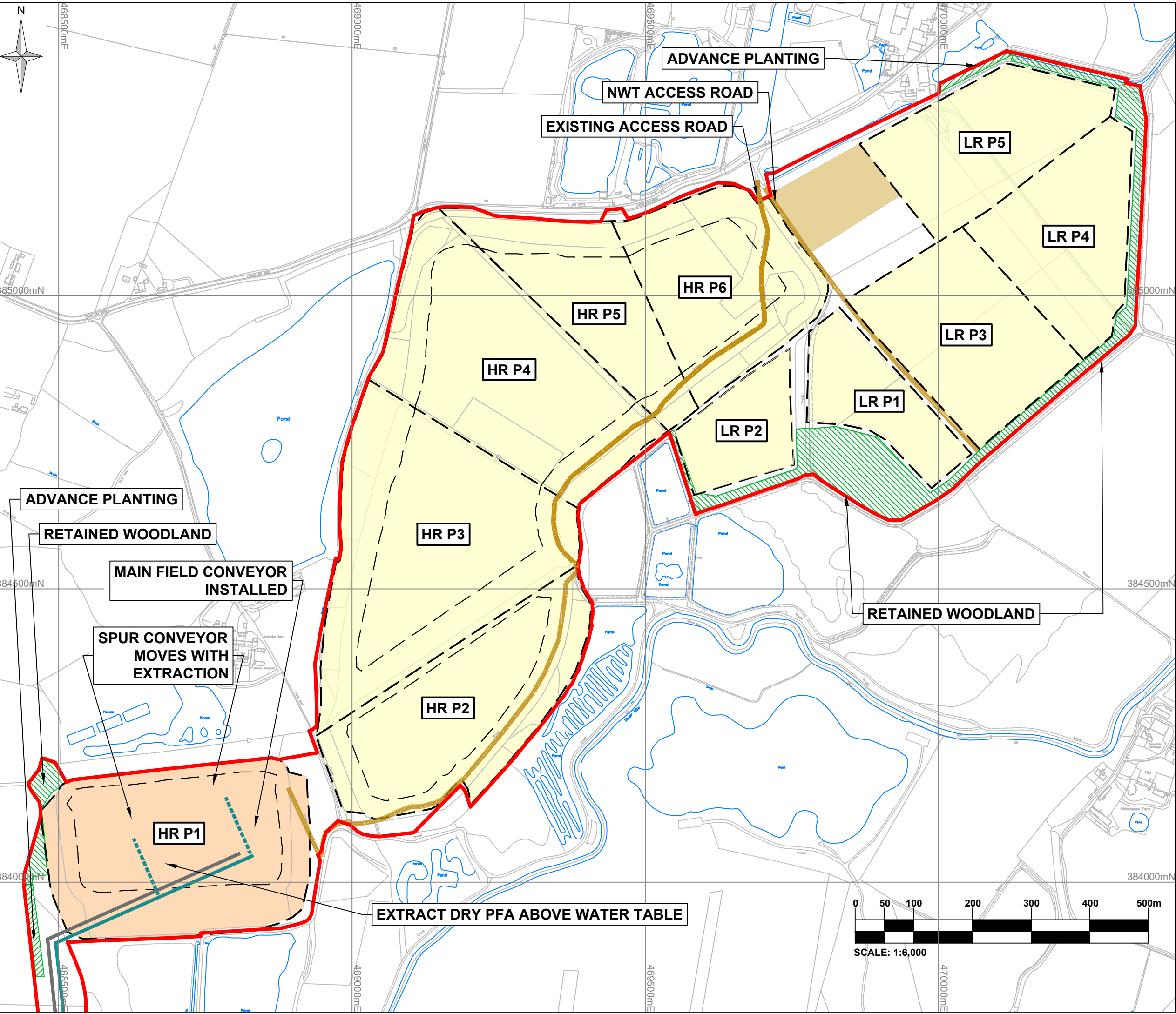
January 2024

Project No.: 0695864

Document details	
Document title	Retford Circular Economy Project Environmental Statement Addendum - Volume 3 Technical Appendices
Document subtitle	Technical Appendix 5.2: Site Phasing Plans
Project No.	0695864
Date	January 2024
Version	1.0
Author	Environmental Resources Management
Client Name	Lound Hive Limited



- Legend:**
- Site Boundary
 - Phase Boundary
 - Existing Ground
 - Proposed Excavation Phase
 - Filter Ponds (Indicative)
 - Soakaway (Indicative)
 - Soil / Overburden Storage Area
 - Advance Planting
 - Retained Woodland
 - Field Conveyor & Haul Road
 - Reinstated Drainage Ditch
 - Existing Access Road



P01	Planning Application Issue.	11/23	KW	BM	CL
Rev	Amendments	Date	By	Chk	Auth



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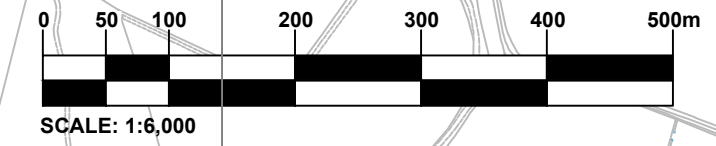
Project
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Planning Application

Drawing Title
Phased Excavation & Infilling
Stage 1
Site Establishment & HR Phase 1 Excavation

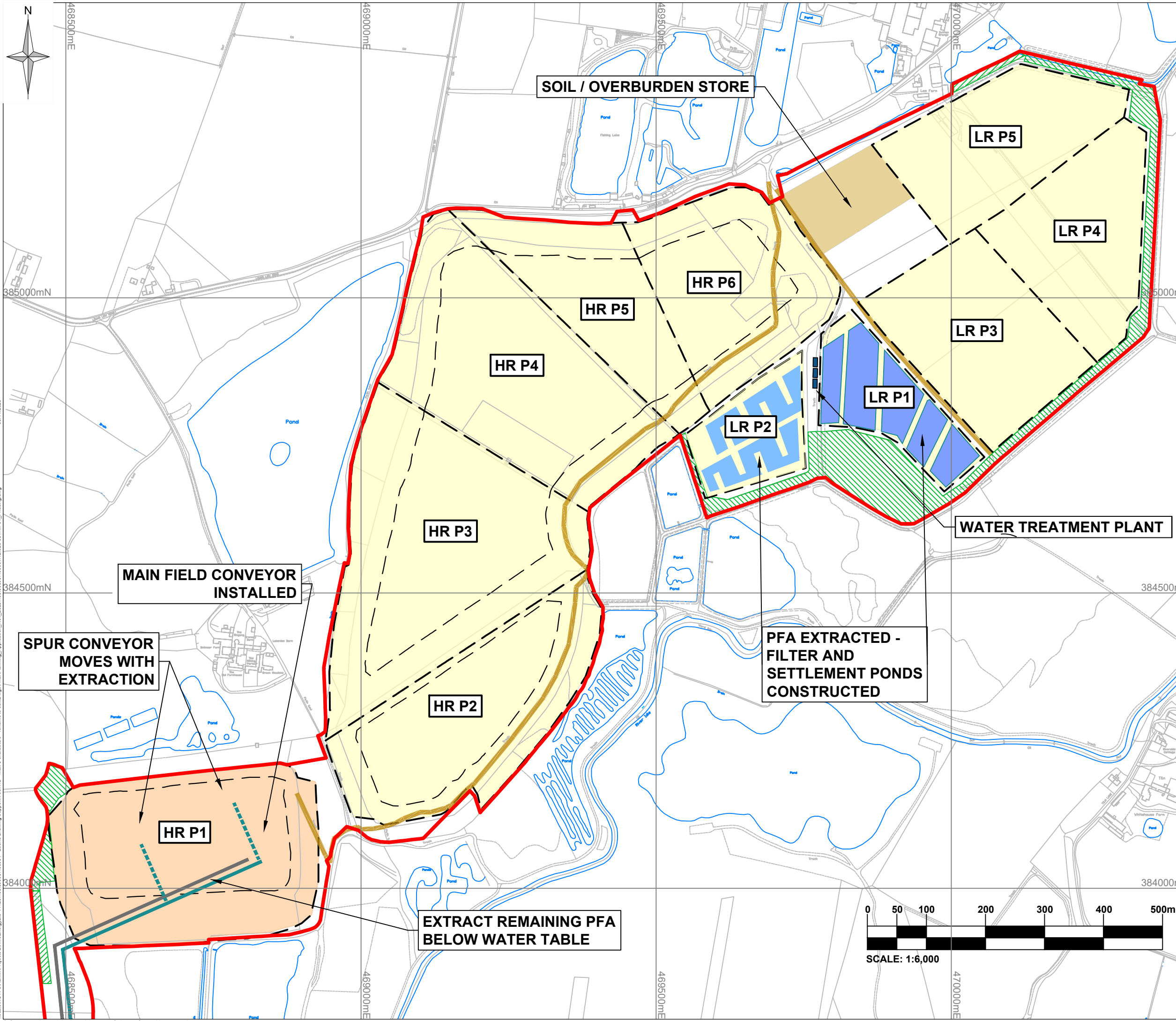
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Date	N/A	Date	11/23	Date	11/23	Date	11/23

Drawing Number	020	Rev.	P01
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- Legend:**
- Site Boundary
 - Phase Boundary
 - Existing Ground
 - Proposed Excavation Phase
 - Filter Ponds (Indicative)
 - Soakaway (Indicative)
 - Soil / Overburden Storage Area
 - Advance Planting
 - Retained Woodland
 - Field Conveyor & Haul Road
 - Reinstated Drainage Ditch
 - Existing Access Road

P01	Planning Application Issue.	11/23	KW	BM	CL
Rev	Amendments	Date	By	Chk	Auth



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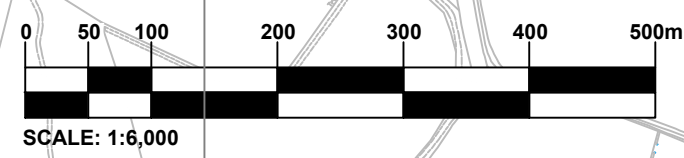
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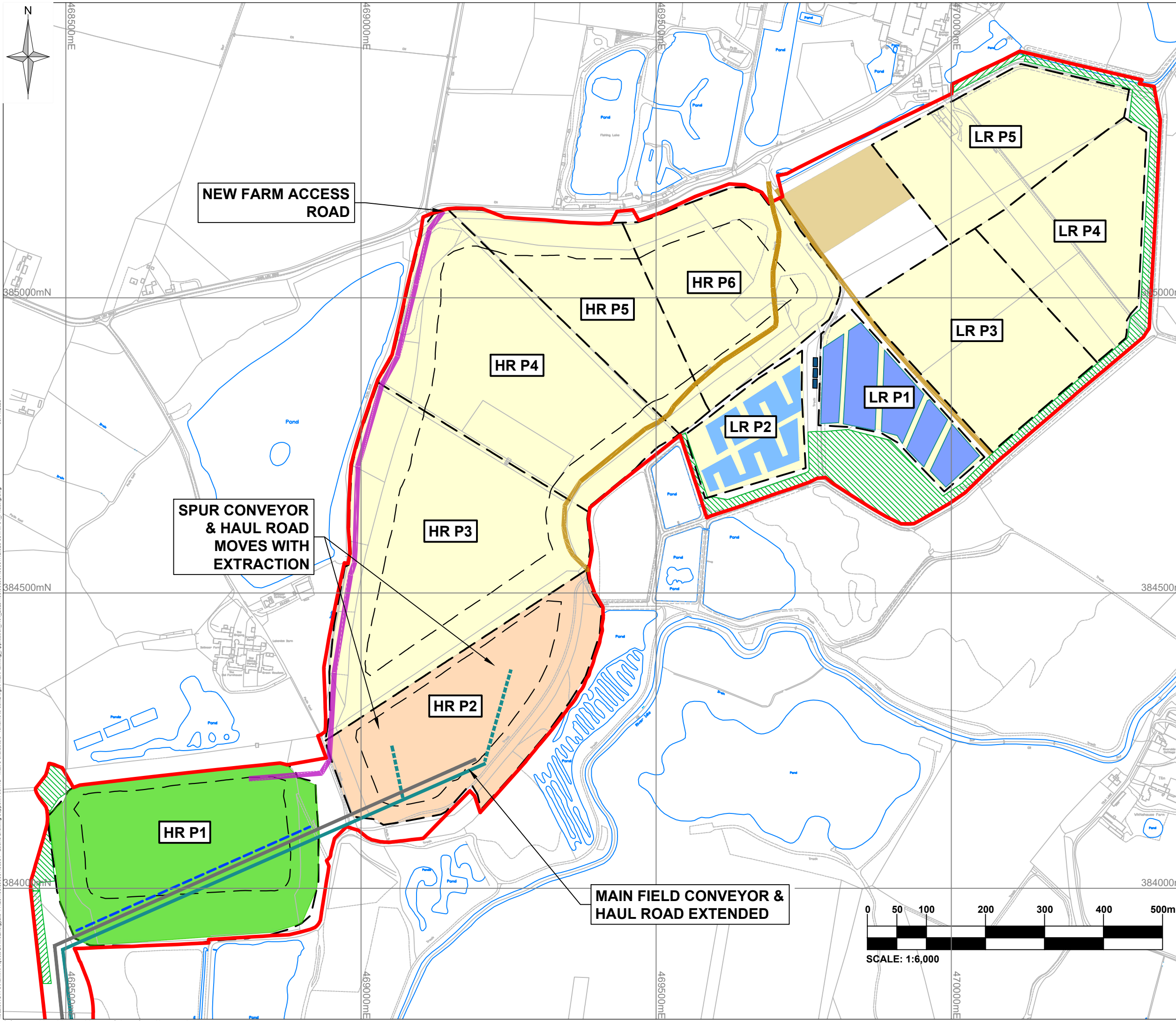
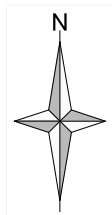
Project
Lound
Planning Application

Drawing Title
Phased Excavation & Infilling
Stage 2
HR P1 Excavation, Settlement Ponds / Soakaway

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Date N/A	Date 11/23	Date 11/23
Drawing Number 021	Rev. P01	



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- Legend:**
- Site Boundary
 - Phase Boundary
 - Existing Ground
 - Proposed Excavation Phase
 - Proposed Restoration Phase
 - Filter Ponds (Indicative)
 - Soakaway (Indicative)
 - Soil / Overburden Storage Area
 - Advance Planting
 - Retained Woodland
 - Field Conveyor & Haul Road
 - Reinstated Drainage Ditch
 - Existing Access Road
 - New Farm Access Road

NEW FARM ACCESS ROAD

SPUR CONVEYOR & HAUL ROAD MOVES WITH EXTRACTION

MAIN FIELD CONVEYOR & HAUL ROAD EXTENDED

P01	Planning Application Issue.	11/23	KW	BM	CL
Rev	Amendments	Date	By	Chk	Auth



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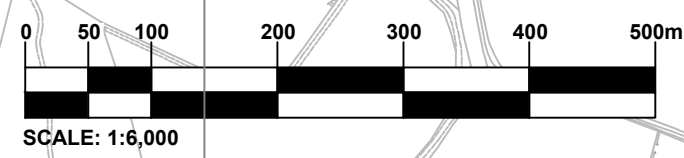
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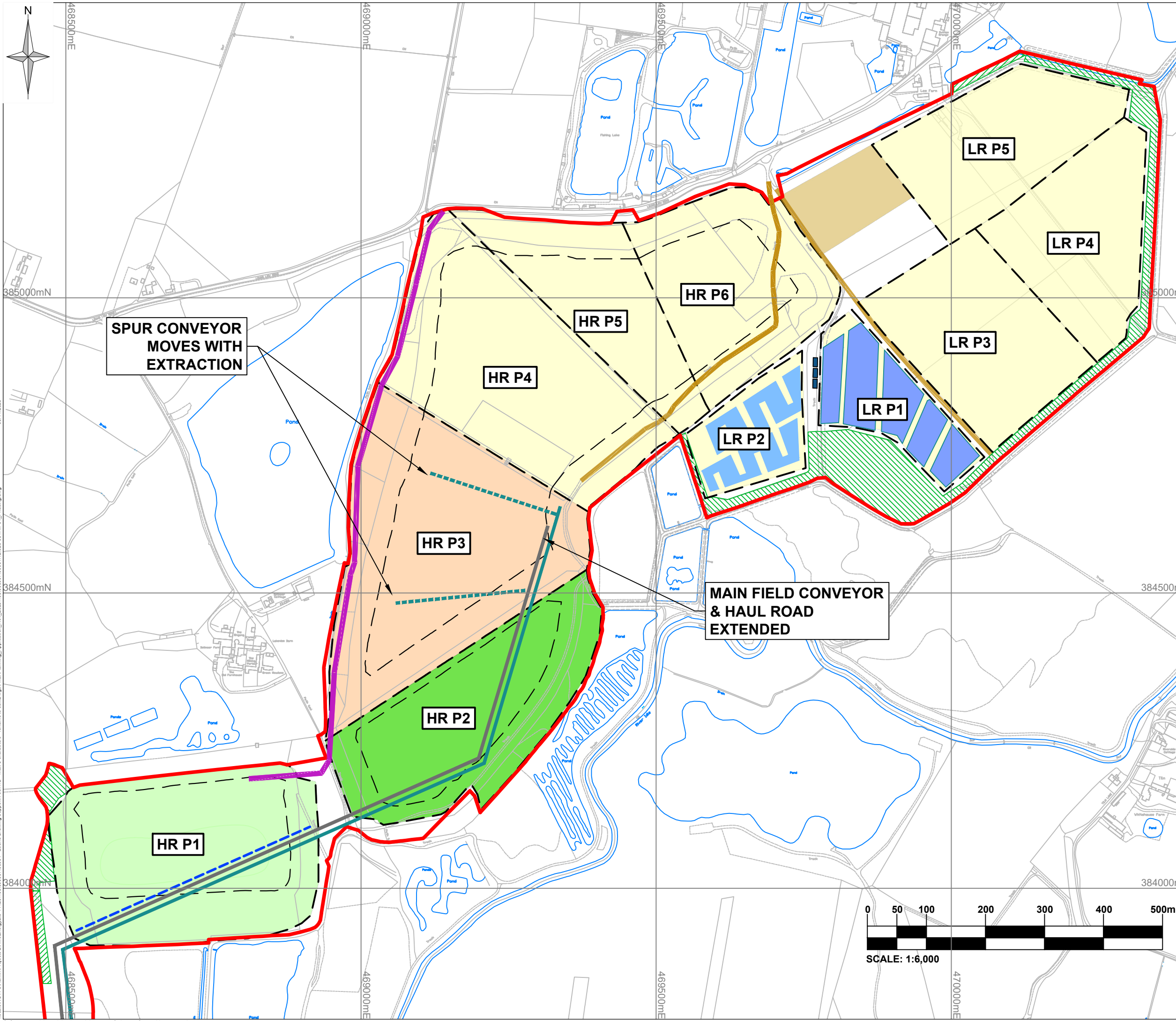
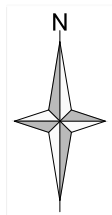
Project
Lound
Planning Application

Drawing Title
Phased Excavation & Infilling
Stage 3
HR P1 Restoration & HR P2 Excavation

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Date N/A	Date 11/23	Date 11/23
Drawing Number 022	Rev. P01	



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- Legend:**
- Site Boundary
 - Phase Boundary
 - Existing Ground
 - Proposed Excavation Phase
 - Proposed Restoration Phase
 - Previously Restored Phase
 - Filter Ponds (Indicative)
 - Soakaway (Indicative)
 - Soil / Overburden Storage Area
 - Advance Planting
 - Retained Woodland
 - Field Conveyor & Haul Road
 - Reinstated Drainage Ditch
 - Existing Access Road
 - New Farm Access Road

**SPUR CONVEYOR
MOVES WITH
EXTRACTION**

**MAIN FIELD CONVEYOR
& HAUL ROAD
EXTENDED**

P01	Planning Application Issue.	11/23	KW	BM	CL
Rev	Amendments	Date	By	Chk	Auth



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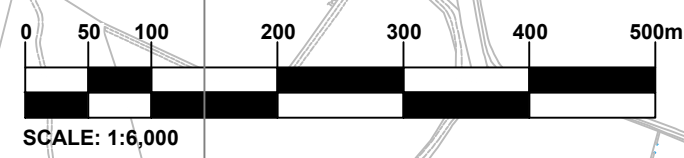
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Project
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Planning Application**

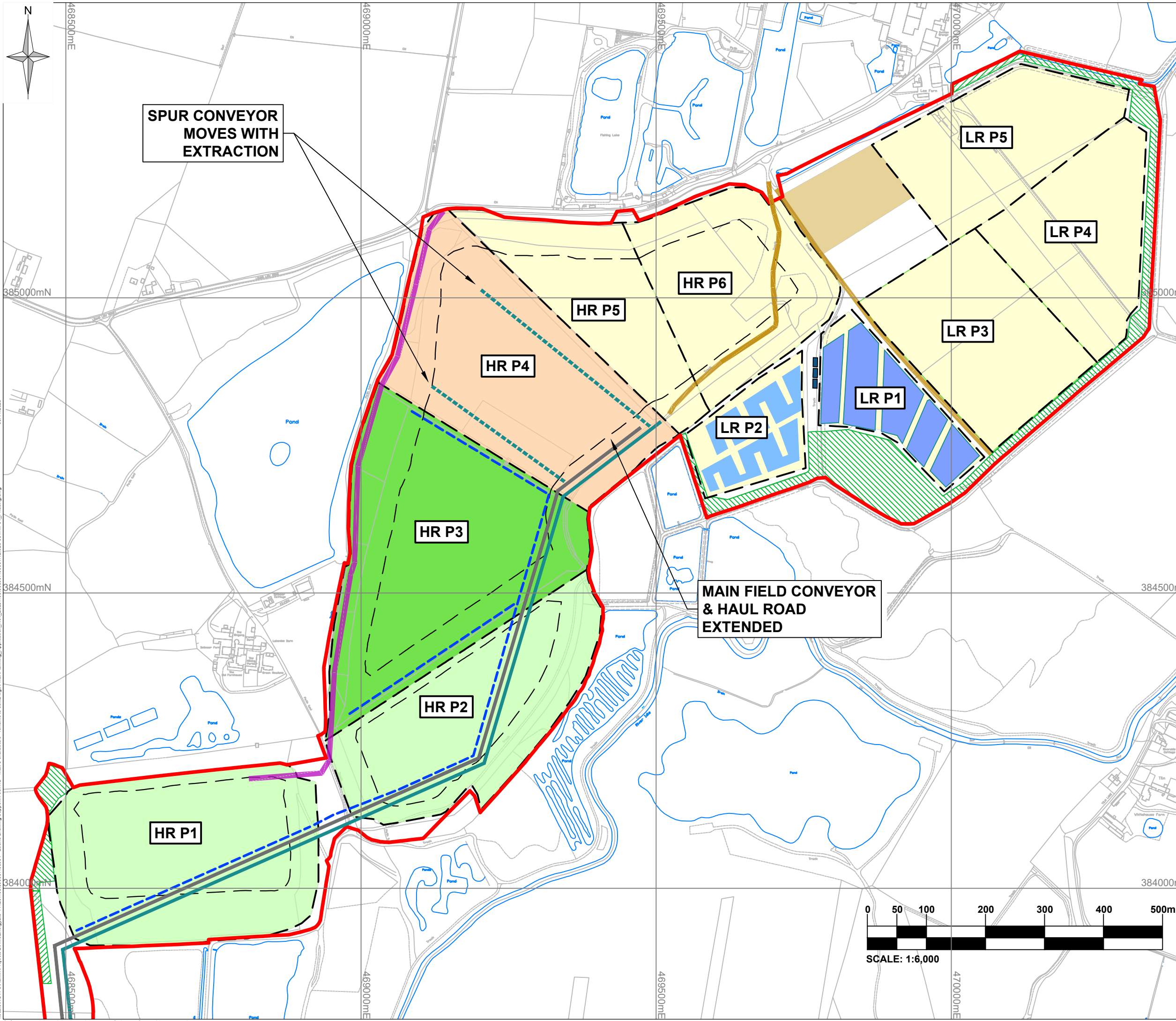
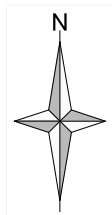
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**Phased Excavation & Infilling
Stage 4
HR P2 Restoration & HR P3 Excavation**

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Date N/A	Date 11/23	Date 11/23



Drawing Number 023	Rev. P01
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- Legend:**
- Site Boundary
 - Phase Boundary
 - Existing Ground
 - Proposed Excavation Phase
 - Proposed Restoration Phase
 - Previously Restored Phase
 - Filter Ponds (Indicative)
 - Soakaway (Indicative)
 - Soil / Overburden Storage Area
 - Advance Planting
 - Retained Woodland
 - Field Conveyor & Haul Road
 - Reinstated Drainage Ditch
 - Existing Access Road
 - New Farm Access Road

P01	Planning Application Issue.	11/23	KW	BM	CL
Rev	Amendments	Date	By	Chk	Auth



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Drawing Status & Suitability Code
Planning Application



Project
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Planning Application

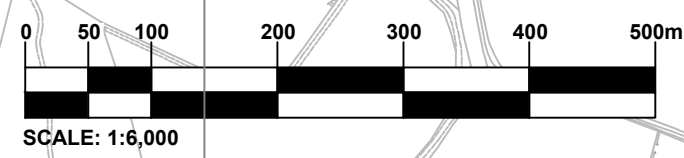
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Phased Excavation & Infilling
Stage 5
HR P3 Restoration & HR P4 Excavation

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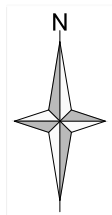
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Date N/A	Date 11/23	Date 11/23	Date 11/23
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Drawing Number 024	Rev. P01
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**SPUR CONVEYOR
MOVES WITH
EXTRACTION**

**MAIN FIELD CONVEYOR &
HAUL ROAD EXTENDED**

Legend:

-  Site Boundary
-  Phase Boundary
-  Existing Ground
-  Proposed Excavation Phase
-  Proposed Restoration Phase
-  Previously Restored Phase
-  Filter Ponds (Indicative)
-  Soakaway (Indicative)
-  Soil / Overburden Storage Area
-  Advance Planting
-  Retained Woodland
-  Field Conveyor & Haul Road
-  Reinstated Drainage Ditch
-  Existing Access Road
-  New Farm Access Road

P01	Planning Application Issue.	11/23	KW	BM	CL
Rev	Amendments	Date	By	Chk	Auth



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Drawing Status & Suitability Code
Planning Application



Project
**Lound
Planning Application**

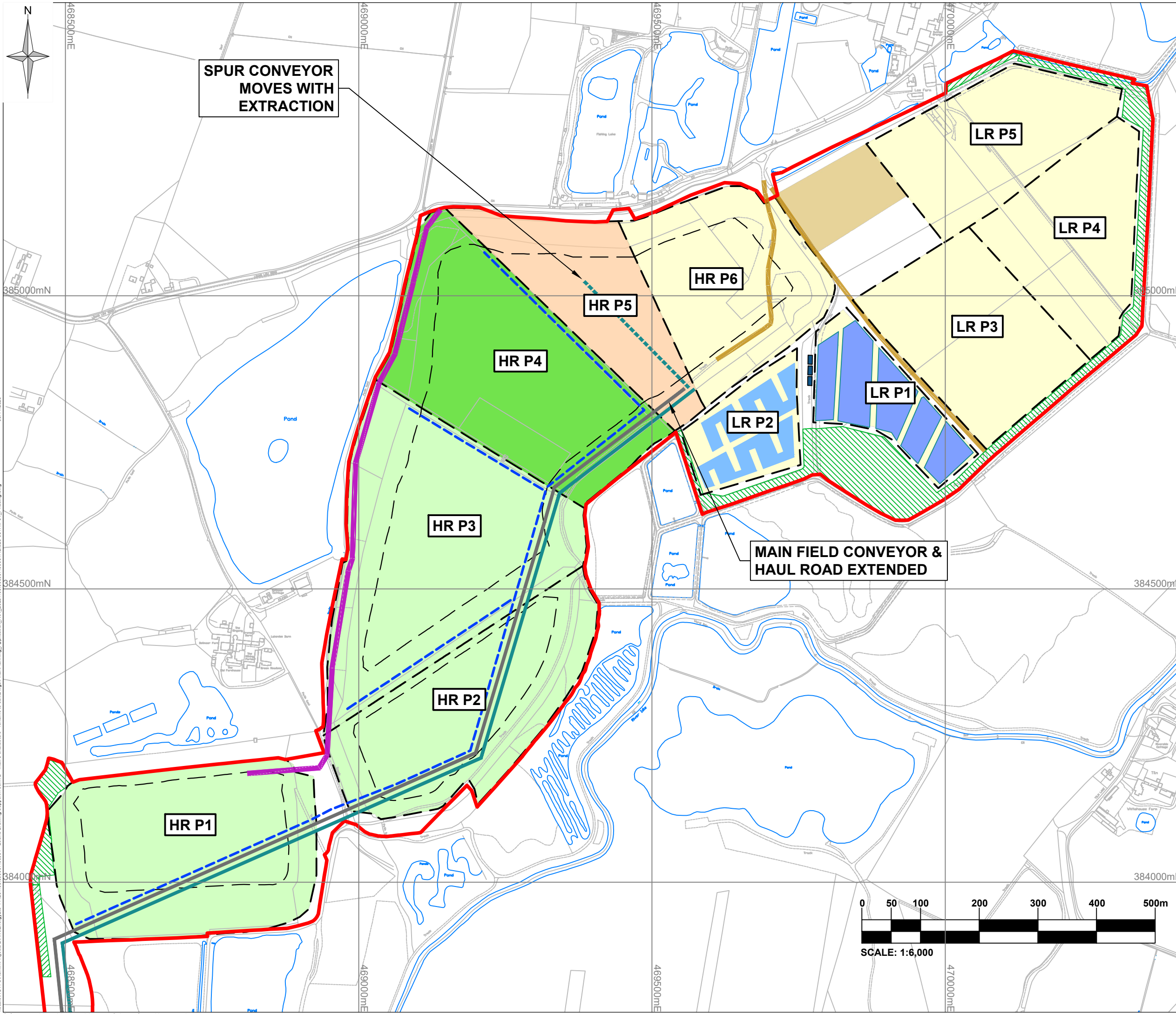
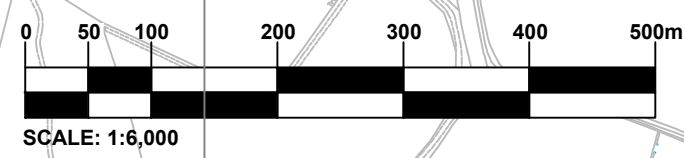
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**Phased Excavation & Infilling
Stage 6
HR P4 Restoration & HR P5 Excavation**

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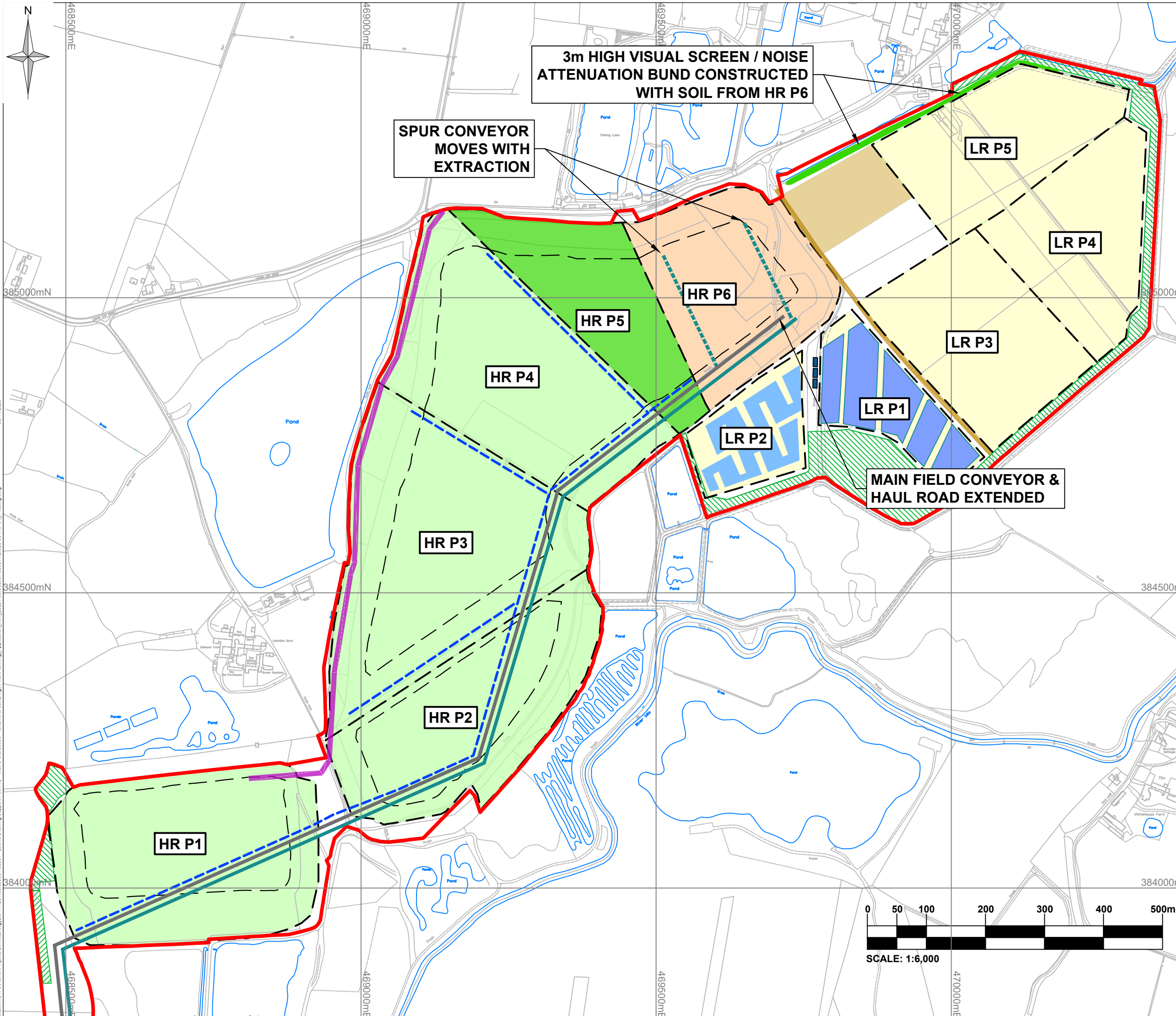
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Date N/A	Date 11/23	Date 11/23	Date 11/23

Drawing Number 025	Rev. P01
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3m HIGH VISUAL SCREEN / NOISE ATTENUATION BUND CONSTRUCTED WITH SOIL FROM HR P6

SPUR CONVEYOR MOVES WITH EXTRACTION

MAIN FIELD CONVEYOR & HAUL ROAD EXTENDED

- Legend:**
- Site Boundary
 - Phase Boundary
 - Existing Ground
 - Proposed Excavation Phase
 - Proposed Restoration Phase
 - Previously Restored Phase
 - Filter Ponds (Indicative)
 - Soakaway (Indicative)
 - Soil / Overburden Storage Area
 - Advance Planting
 - Retained Woodland
 - Field Conveyor & Haul Road
 - Reinstated Drainage Ditch
 - Existing Access Road
 - New Farm Access Road

P01	Planning Application Issue.	11/23	KW	BM	CL
Rev	Amendments	Date	By	Chk	Auth



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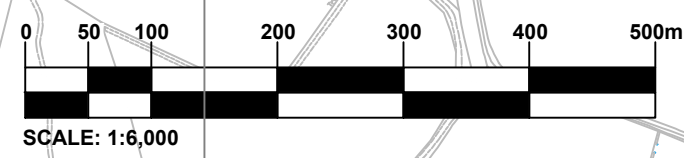
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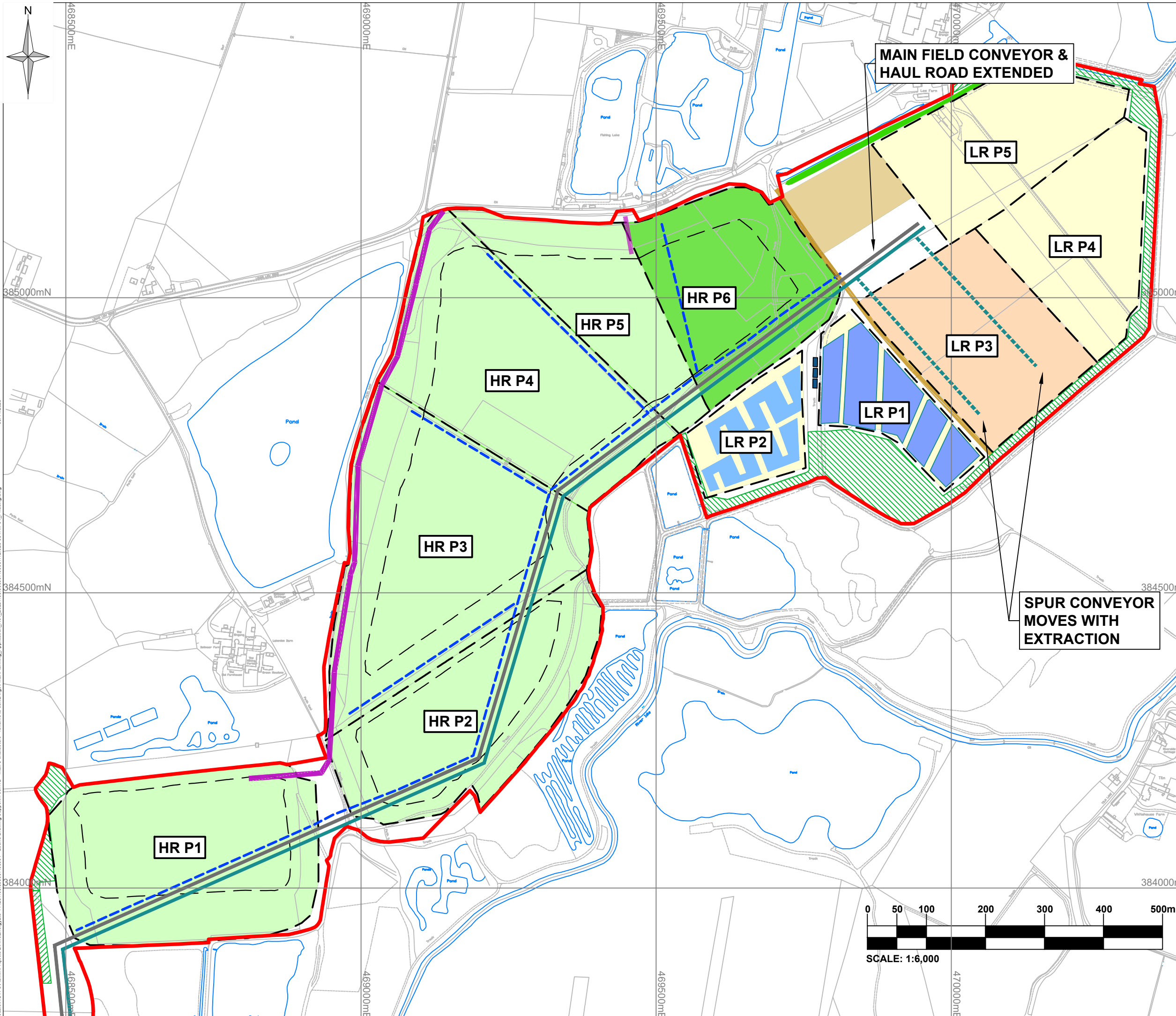
Project
**Lound
Planning Application**

Drawing Title
**Phased Excavation & Infilling
Stage 7
HR P5 Restoration & HR P6 Excavation**

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Designed N/A	Drawn KW	Checked BM
Date N/A	Date 11/23	Date 11/23
Drawing Number 026	Rev. P01	



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MAIN FIELD CONVEYOR & HAUL ROAD EXTENDED

SPUR CONVEYOR MOVES WITH EXTRACTION

- Legend:**
- Site Boundary
 - Phase Boundary
 - Existing Ground
 - Proposed Excavation Phase
 - Proposed Restoration Phase
 - Previously Restored Phase
 - Filter Ponds (Indicative)
 - Soakaway (Indicative)
 - Soil / Overburden Storage Area
 - Advance Planting
 - Retained Woodland
 - Field Conveyor & Haul Road
 - Reinstated Drainage Ditch
 - Existing Access Road
 - New Farm Access Road

P01	Planning Application Issue.	11/23	KW	BM	CL
Rev	Amendments	Date	By	Chk	Auth



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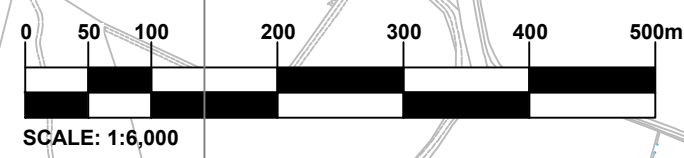
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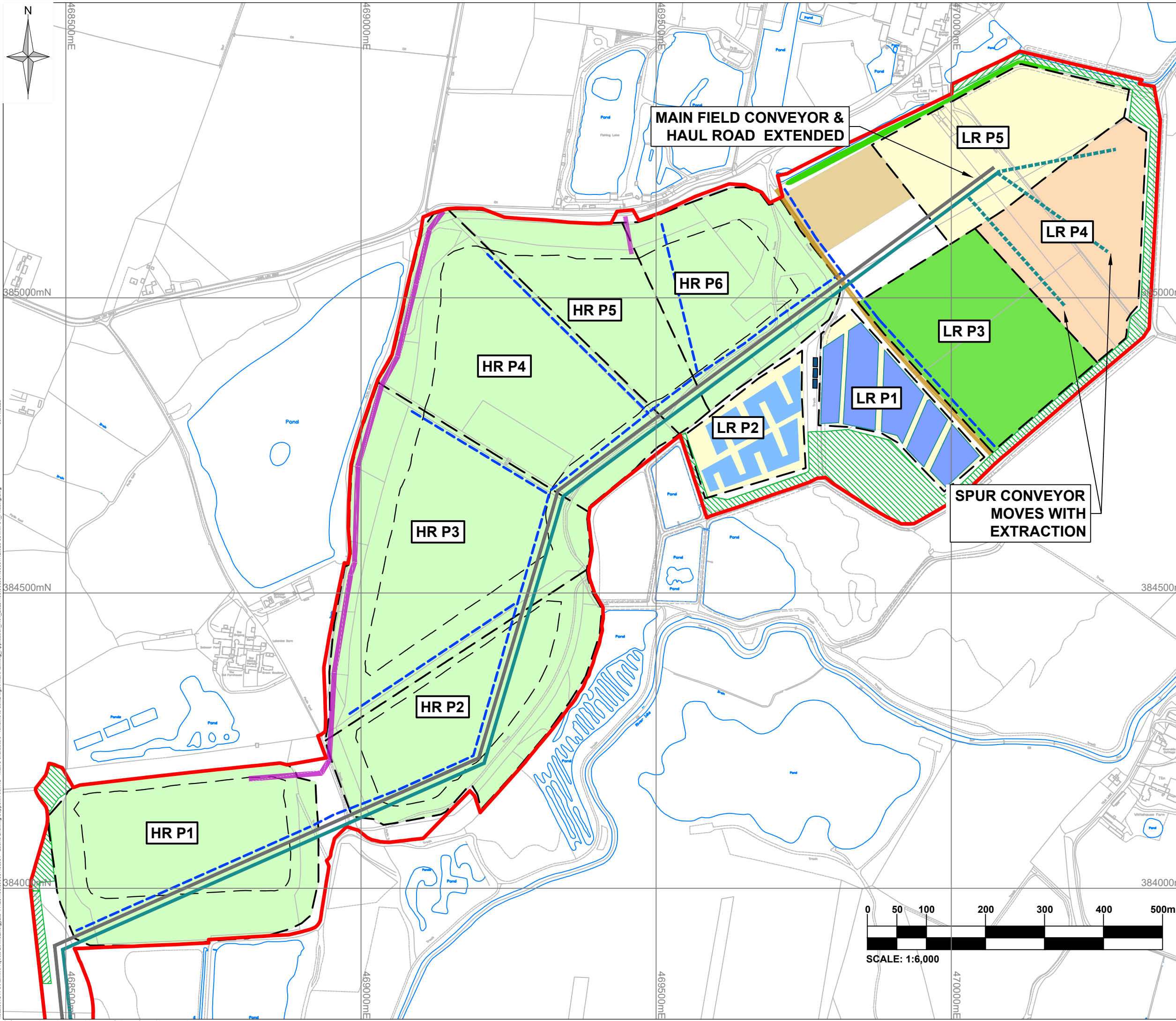
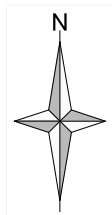
Project
Lound Planning Application

Drawing Title
Phased Excavation & Infilling Stage 8 HR P6 Restoration & LR P3 Excavation

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Date N/A	Date 11/23	Date 11/23	Date 11/23
Drawing Number 027	Rev. P01		



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- Legend:**
- Site Boundary
 - Phase Boundary
 - Existing Ground
 - Proposed Excavation Phase
 - Proposed Restoration Phase
 - Previously Restored Phase
 - Filter Ponds (Indicative)
 - Soakaway (Indicative)
 - Soil / Overburden Storage Area
 - Advance Planting
 - Retained Woodland
 - Field Conveyor & Haul Road
 - Reinstated Drainage Ditch
 - Existing Access Road
 - New Farm Access Road

P01	Planning Application Issue.	11/23	KW	BM	CL
Rev	Amendments	Date	By	Chk	Auth



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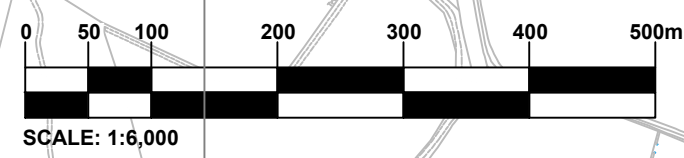
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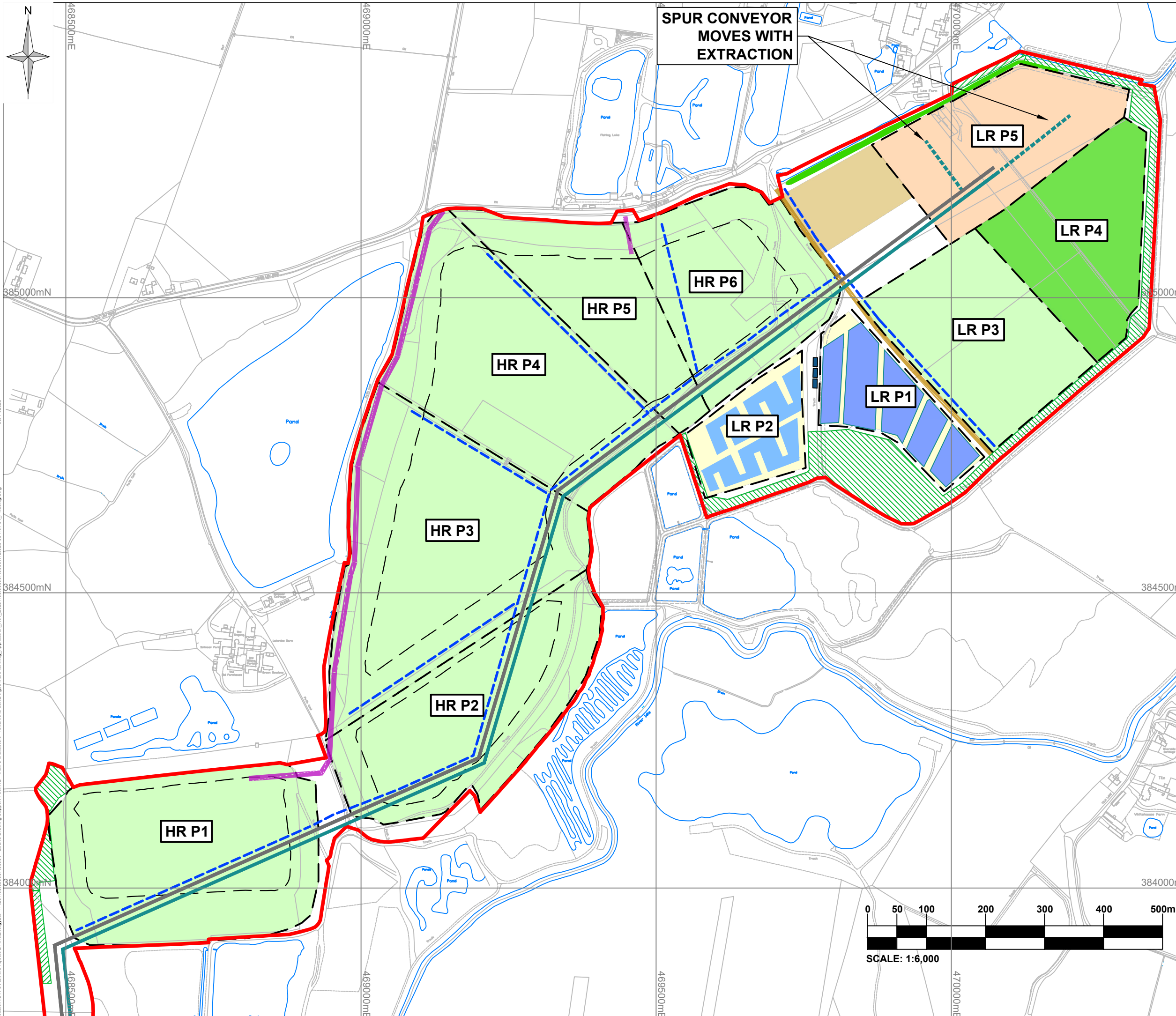
Project
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Planning Application**

Drawing Title
**Phased Excavation & Infilling
Stage 9
LR P3 Restoration & LR P4 Excavation**

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Date N/A	Date 11/23	Date 11/23	Date 11/23
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**SPUR CONVEYOR
MOVES WITH
EXTRACTION**

- Legend:**
- Site Boundary
 - Phase Boundary
 - Existing Ground
 - Proposed Excavation Phase
 - Proposed Restoration Phase
 - Previously Restored Phase
 - Filter Ponds (Indicative)
 - Soakaway (Indicative)
 - Soil / Overburden Storage Area
 - Advance Planting
 - Retained Woodland
 - Field Conveyor & Haul Road
 - Reinstated Drainage Ditch
 - Existing Access Road
 - New Farm Access Road

P01	Planning Application Issue.	11/23	KW	BM	CL
Rev	Amendments	Date	By	Chk	Auth



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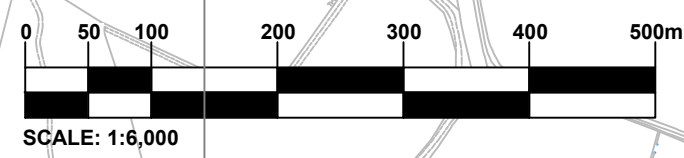
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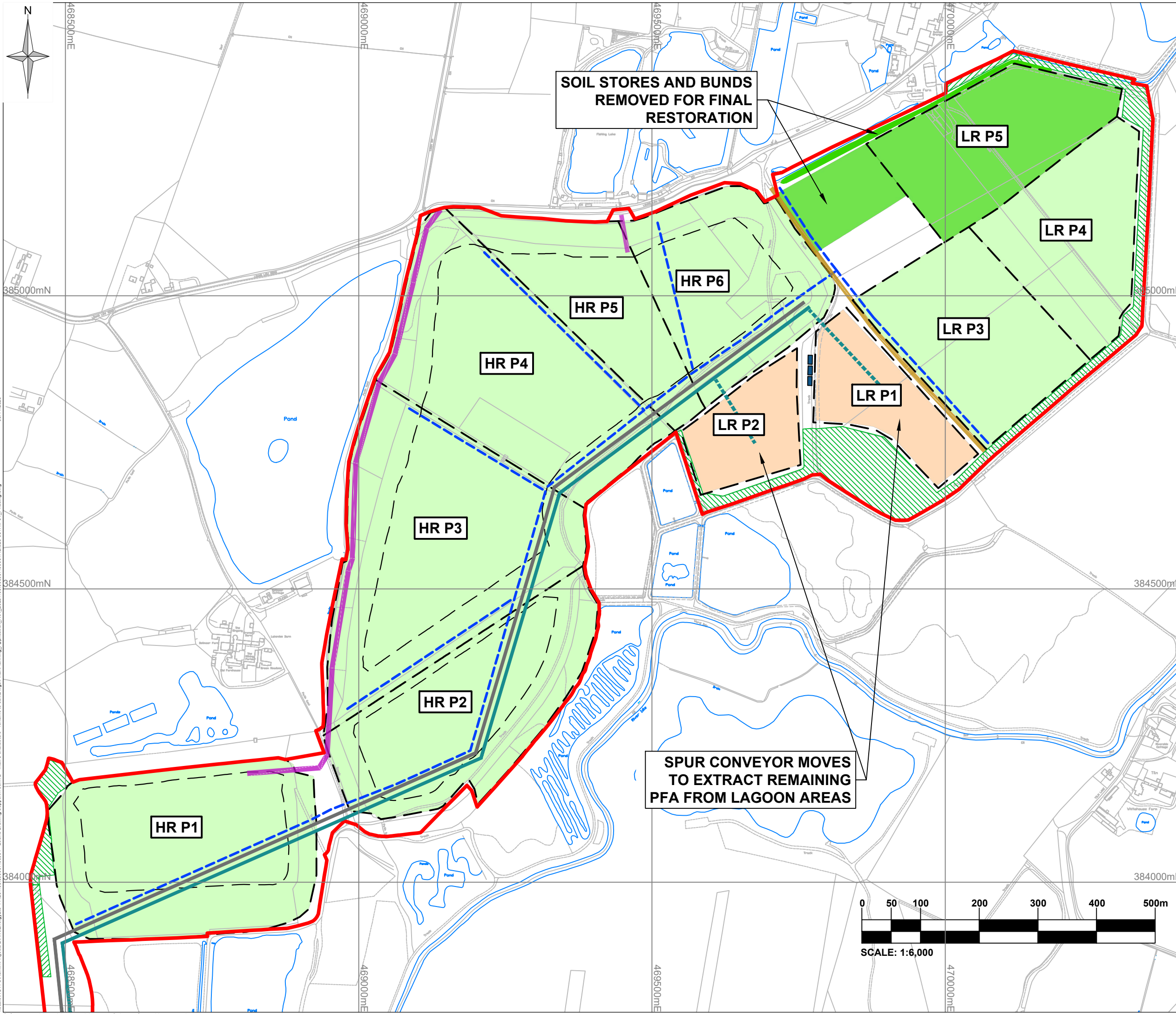
Project
**Lound
Planning Application**

Drawing Title
**Phased Excavation & Infilling
Stage 10
LR P4 Restoration & LR P5 Excavation**

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Date N/A	Date 11/23	Date 11/23
Drawing Number 029	Rev. P01	



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Notes:

1. Refer to plan 4092_DR_LAN_101 for the detailed restoration concept, including habitat types.

Legend:

- Site Boundary
- Phase Boundary
- Existing Ground
- Proposed Excavation Phase
- Proposed Restoration Phase
- Previously Restored Phase
- Filter Ponds (Indicative)
- Soakaway (Indicative)
- Soil / Overburden Storage Area
- Advance Planting
- Retained Woodland
- Field Conveyor & Haul Road
- Reinstated Drainage Ditch
- Existing Access Road
- New Farm Access Road

P01	Planning Application Issue.	11/23	KW	BM	CL
Rev	Amendments	Date	By	Chk	Auth



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Drawing Status & Suitability Code
Planning Application

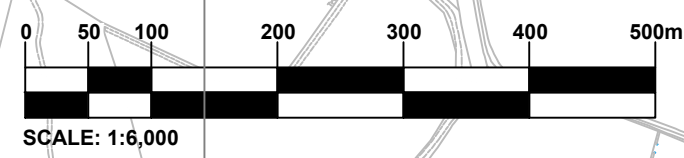


Client
Lound Planning Application

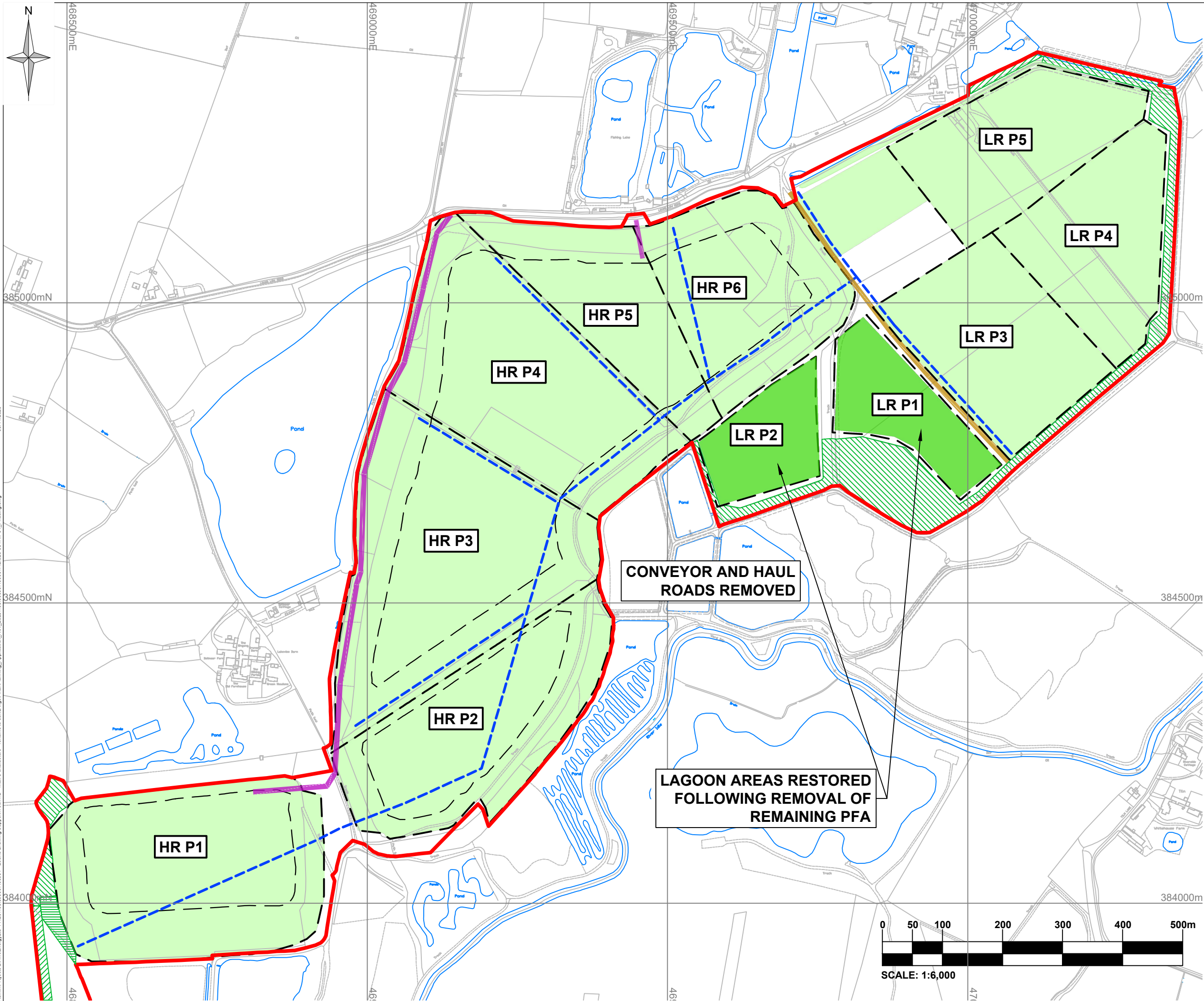
Drawing Title
Phased Excavation & Infilling Stage 11 LR P5 Restoration & LR P1 & P2 Excavation

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Drawn	KW	Authorised	CL
Date	N/A	Date	11/23
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Date	11/23	Date	11/23

Drawing Number **030** Rev. **P01**



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Notes:

1. Refer to plan 4092_DR_LAN_101 for the detailed restoration concept, including habitat types.

Legend:

- Site Boundary
- Phase Boundary
- Existing Ground
- Proposed Excavation Phase
- Proposed Restoration Phase
- Previously Restored Phase
- Filter Ponds (Indicative)
- Soakaway (Indicative)
- Advance Planting
- Retained Woodland
- Other Restoration Planting
- Field Conveyor & Haul Road
- Reinstated Drainage Ditch
- Existing Access Road
- New Farm Access Road

P01	Planning Application Issue.	11/23	KW	BM	CL
Rev	Amendments	Date	By	Chk	Auth



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Planning Application



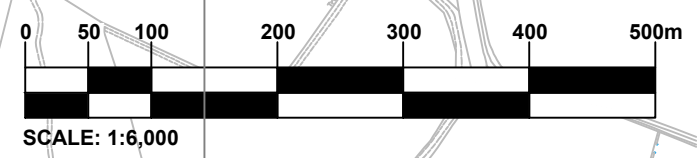
Client
Lound Planning Application

Drawing Title
Phased Excavation & Infilling Stage 12 LR P1 & P2 Restoration

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Designed	N/A	Checked	BM
Drawn	KW	Authorised	CL
Date	N/A	Date	11/23
Date	11/23	Date	11/23
Date	11/23	Date	11/23

Drawing Number
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Rev.
P01



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