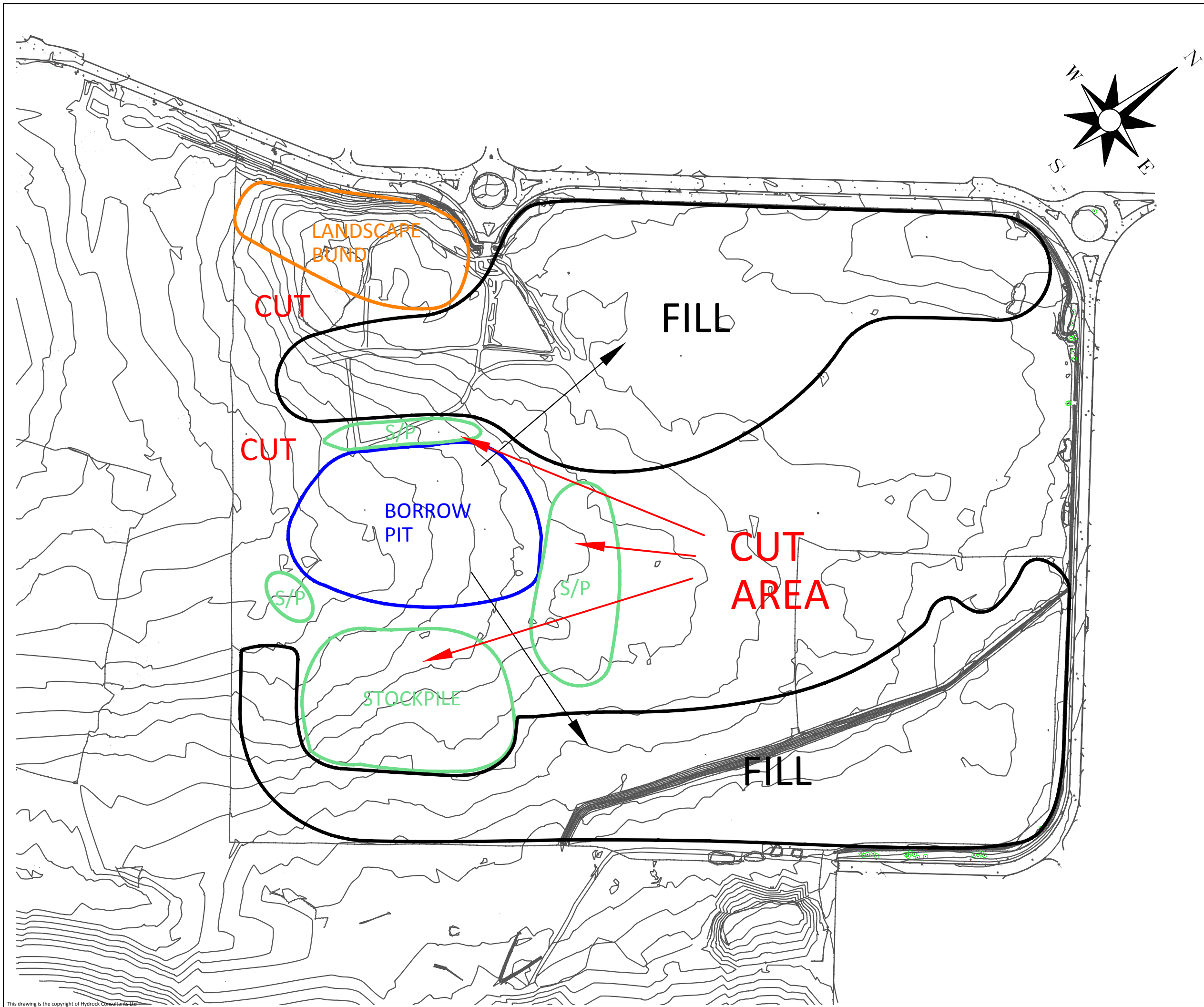




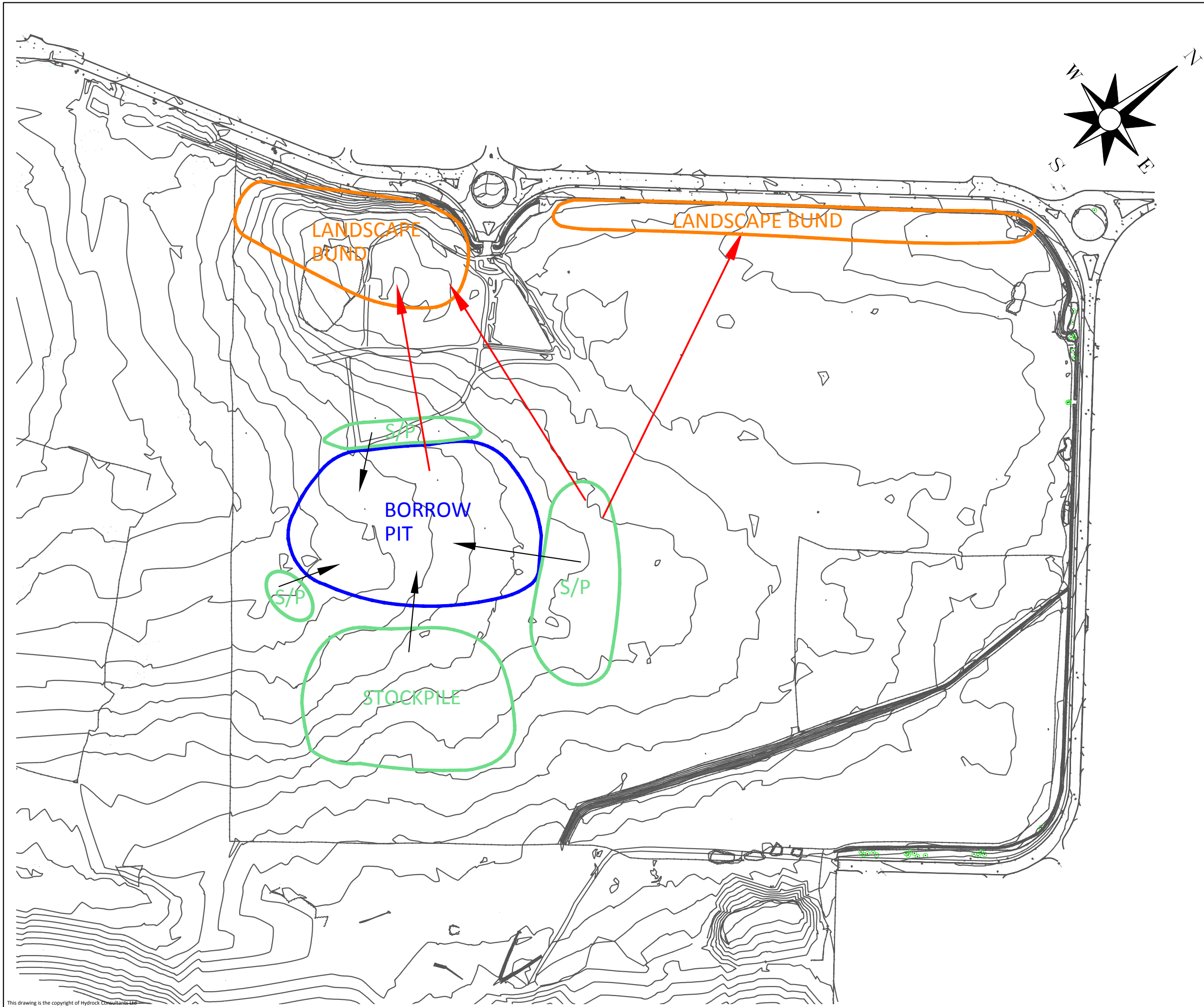
Appendix C1

Bulk Earthworks Documentation - Schematics



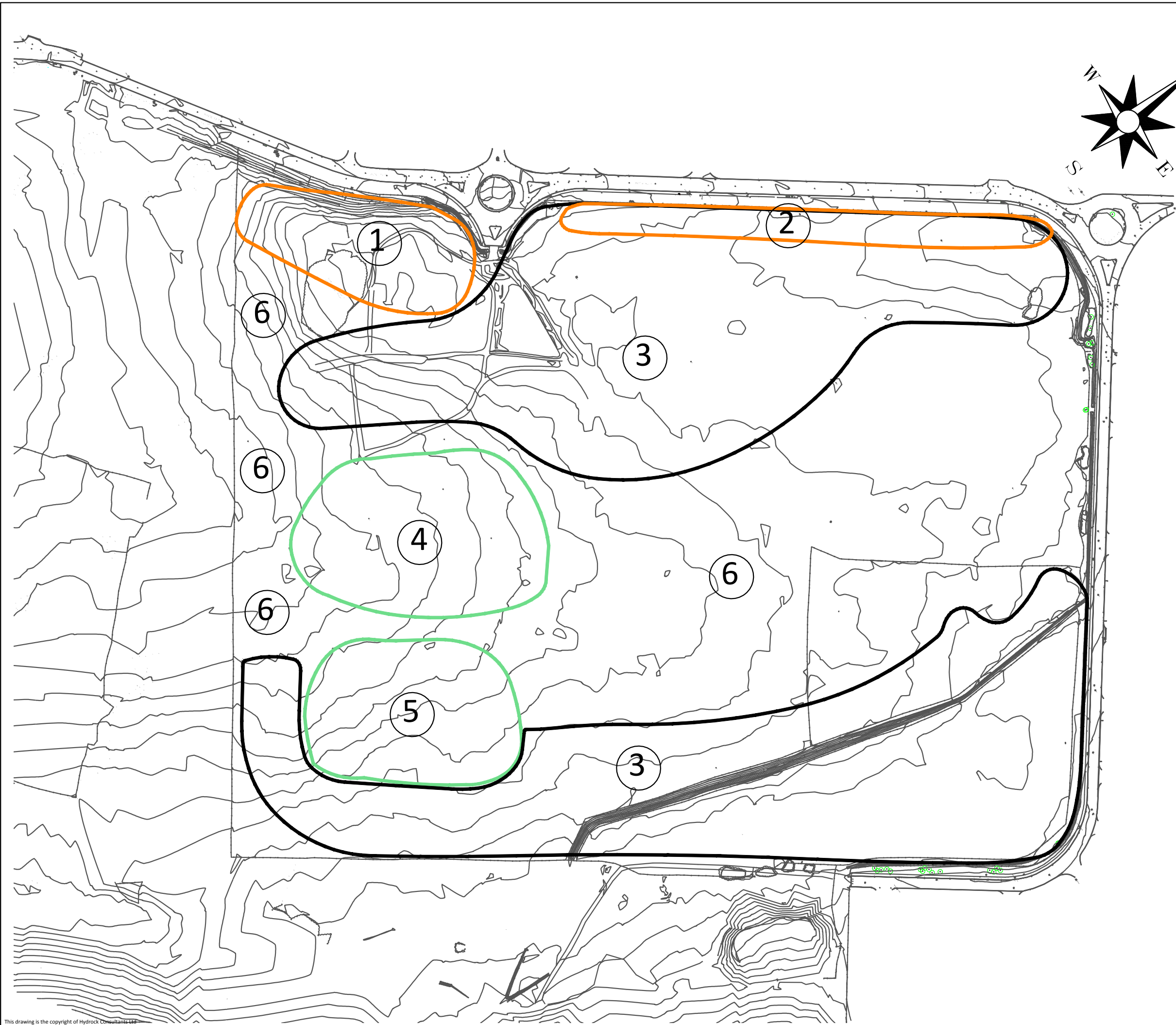
- A: BORROW PIT PHASE
1. Borrow pit formed in expansion area to win clean natural clay materials
 2. Clean clay deposited in fill areas to achieve levels
 3. Material cut from remaining area forms stockpiles of clean material only
 4. If intermediate testing showed asbestos >0.001% - <0.1% it went to landscape bund

Rev	Date	Description	By	Ckd
Architect :				
Hydrock Hydrock Consultants Ltd 4 Lakeside Festival Park Stoke-on-Trent ST1 5RY T +44 (0)1782 261919 stoke@hydrock.com www.hydrock.com				
Client : LEND LEASE CONSTRUCTION (EUROPE) LTD				
Project Title: NORTH WALES PRISON				
Drawing Title: Bulk Earthworks MMP Schematic: A - Borrow Pit Phase				
Reference: NWP-HYD-XX-ZZ-DR-G-1001				
Hydrock Job No: C-14656-C				
Drawn LW	Checked EC	Scale @ A3 1:2,500	Date 09/02/17	Issue Date 10/02/17
Revision: P1			Status: S2	



- B: BACKFILL
PHASE**
1. Stockpiled clean material used to restore borrow pit **or** complete landscape bunds with clean cover

Rev	Date	Description	By	Ckd
Architect :				
Hydrock Hydrock Consultants Ltd 4 Lakeside Festival Park Stoke-on-Trent ST1 5RY T +44 (0)1782 261919 stoke@hydrock.com www.hydrock.com				
Client :				
LEND LEASE CONSTRUCTION (EUROPE) LTD				
Project Title:				
NORTH WALES PRISON				
Drawing Title:				
Bulk Earthworks MMP Schematic: B - BACKFILL PHASE				
Reference:				
NWP-HYD-XX-ZZ-DR-G-1002				
Hydrock Job No:				
C-14656-C				
Drawn	Checked	Scale @ A3	Date	Issue Date
LW	EC	1:2,500	09/02/17	10/02/17
Revision:			Status:	
P1			S2	



C: COMPLETION
OF BULK
EARTHWORKS

1. Landscape bund containing soils with $>0.001\%$ $< 0.1\%$ asbestos, covered with geotextile plus 1m of soils $<0.001\%$ asbestos
2. Landscape bund, all soils $<0.001\%$ asbestos
3. Structural fill formed by material 'virgin' clay from borrow pit
4. Borrow pit backfilled with material $<0.001\%$ asbestos
5. Fill area, soils $<0.001\%$ asbestos
6. Areas of cut to natural materials

Rev	Date	Description	By	Ckd
Architect :				
Hydrock Hydrock Consultants Ltd 4 Lakeside Festival Park Stoke-on-Trent ST1 5RY T +44 (0)1782 261919 stoke@hydrock.com www.hydrock.com				
Client : LEND LEASE CONSTRUCTION (EUROPE) LTD				
Project Title: NORTH WALES PRISON				
Drawing Title: Bulk Earthworks MMP Schematic: C - Completion of Bulk Earthworks				
Reference: NWP-HYD-XX-ZZ-DR-G-1003				
Hydrock Job No: C-14656-C				
Drawn LW	Checked EC	Scale @ A3 1:2,500	Date 09/02/17	Issue Date 10/02/17
Revision: P1			Status: S2	