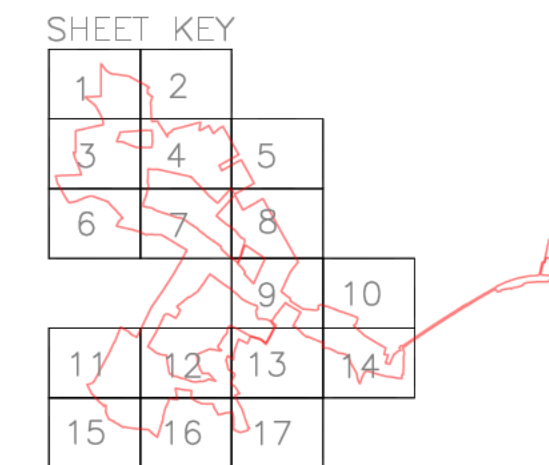


For Planning
This drawing is produced for the purposes of supporting a planning application and should not be relied upon for tender, pricing, or construction purposes.

- KEY**
- Site Boundary (Indicative Only)
 - Ordinary Watercourse
 - Ordinary Watercourse (DB Maintained)
 - 7m Watercourse Buffer
 - Overland Flow Route (Indicative Only)
 - Archaeological Mitigation Areas
 - Interception Swales

- NOTES**
- Based on drawing DX-01-P02 Rev09 Parameter Plan by Enso Energy dated 07/02/2024
 - Drawing based on Topographical Survey, produced by Above Surveying Ltd., drawing number DRAX LINEWORK ("CAD") (Dated 6th May 2022).
 - Based on data from Archaeological Services WYAS Reference: XF70_HL022 Relieved 05/05/2023
 - Approximate Top of Bank based on LIDAR data at 0.1m intervals. 7m buffers based on the approximate top of bank data. Top of Bank will need to be accurately verified.
 - Contains public sector information licensed under the Open Government Licence v3.0.
 - 7m watercourse buffer in accordance with Seaby Internal Drainage Board byelaw (Byelaw 10: No person without the previous consent of the Board shall erect any building or structure, whether temporary or permanent, or plant any tree, shrub, willow or other similar growth within 7 metres of the inward toe of the bank where there is an embankment or wall or within 7 metres of the top of the batter where there is no embankment or wall, or where the watercourse is enclosed within 7 metres of the enclosing structure).
 - Total Length of swales provided = 4975m. Per metre length of swale, at 1/2 full (incorporating a 0.1m freeboard), 0.08m³ of storage is available. Therefore the total available storage provided within the swales is 398m³.



Rev	Date	Description	Drawn	Check
#	09/06/23	First Issue	SIC	SAM
A	23/06/23	Presentation updated	BF	
B	23/06/23	Layout Revision	IS	
C	14/02/24	Updated parameters plan & site boundary	SIC	BF

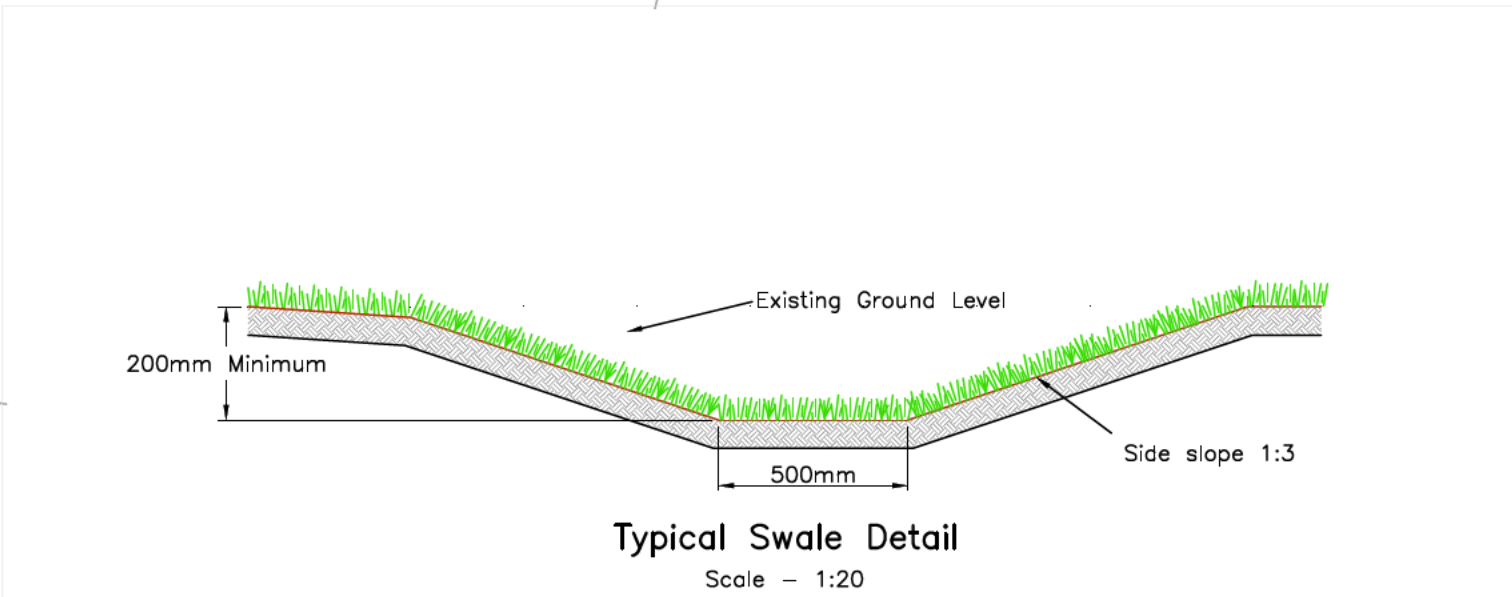
Status
FOR PLANNING

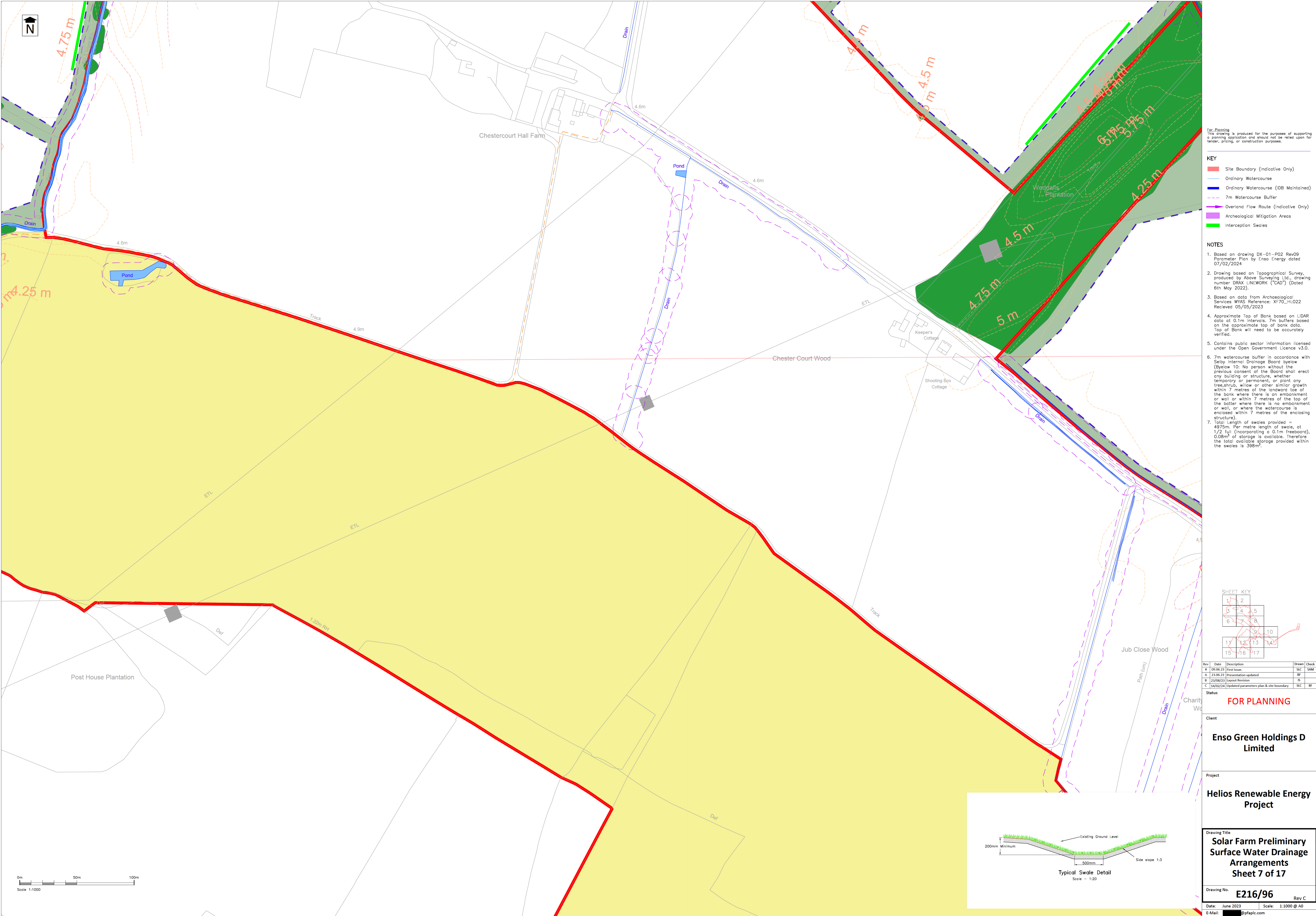
Client
Enso Green Holdings D Limited

Project
Helios Renewable Energy Project

Drawing Title
Solar Farm Preliminary Surface Water Drainage Arrangements Sheet 6 of 17

Drawing No. **E216/95** Rev C
Date: June 2023 Scale: 1:1000 @ A0
E-Mail: @pfaplc.com

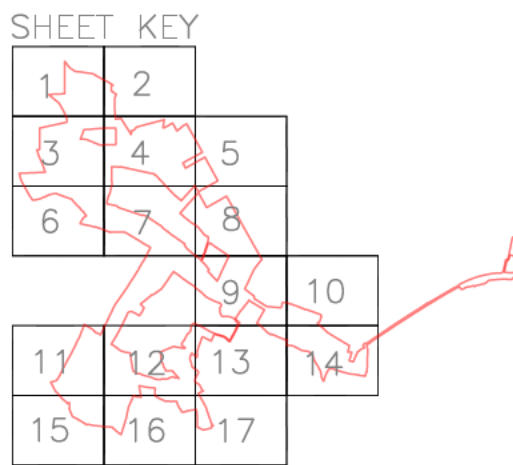




For Planning
This drawing is produced for the purposes of supporting a planning application and should not be relied upon for tender, pricing, or construction purposes.

- KEY**
- Site Boundary (Indicative Only)
 - Ordinary Watercourse
 - Ordinary Watercourse (DB Maintained)
 - 7m Watercourse Buffer
 - Overland Flow Route (Indicative Only)
 - Archeological Mitigation Areas
 - Interception Swales

- NOTES**
- Based on drawing DX-01-P02 Rev09 Parameter Plan by Enso Energy dated 07/02/2024
 - Drawing based on Topographical Survey, produced by Above Surveying Ltd., drawing number DRAX LINEWORK ("CAD") (Dated 6th May 2022).
 - Based on data from Archaeological Services WYAS Reference: XF70_HL022 Received 05/05/2023
 - Approximate Top of Bank based on LIDAR data at 0.1m intervals. 7m buffers based on the approximate top of bank data. Top of Bank will need to be accurately verified.
 - Contains public sector information licensed under the Open Government Licence v3.0.
 - 7m watercourse buffer in accordance with Seely Internal Drainage Board Byelaw (Byelaw 10: No person without the previous consent of the Board shall erect any building or structure, whether temporary or permanent, or plant any tree, shrub, willow or other similar growth within 7 metres of the landward toe of the bank where there is an embankment or wall or within 7 metres of the top of the batter where there is no embankment or wall, or where the watercourse is enclosed within 7 metres of the enclosing structure).
 - Total Length of swales provided = 4972m. Per metre length of swale, at 1/2 full (incorporating a 0.1m freeboard), 0.08m³ of storage is available. Therefore the total available storage provided within the swales is 398m³.



Rev	Date	Description	Drawn	Check
A	23/06/23	Presentation updated	BF	SAM
B	23/08/23	Layout Revision	IS	
C	14/02/24	Updated parameters plan & site boundary	SJC	BF

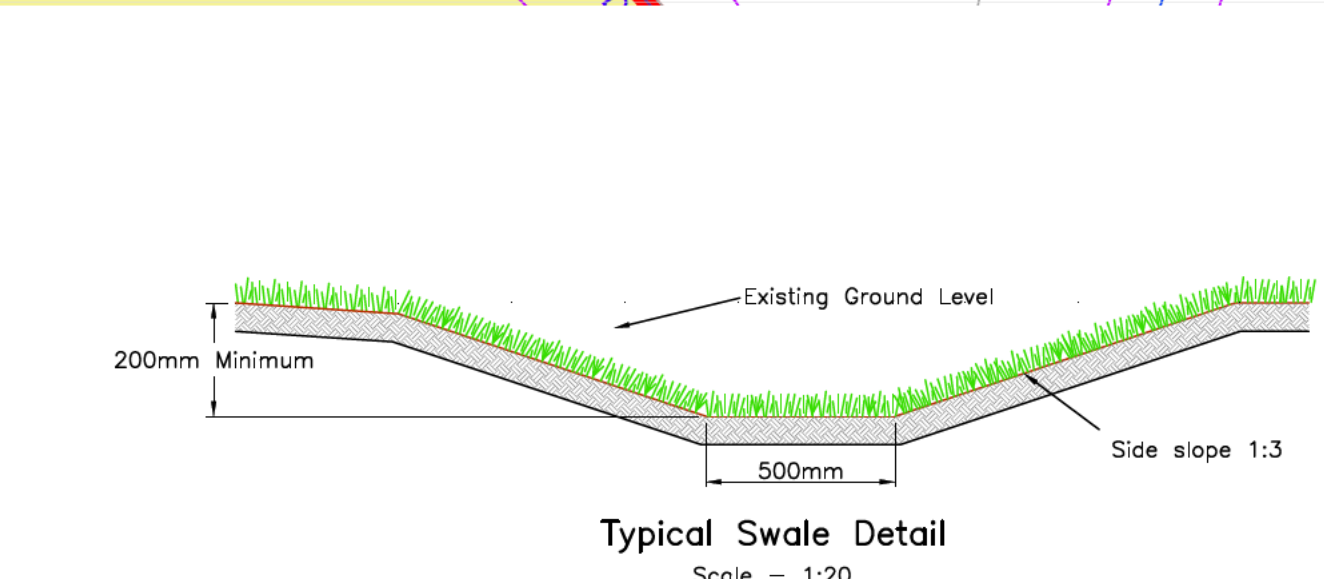
Status
FOR PLANNING

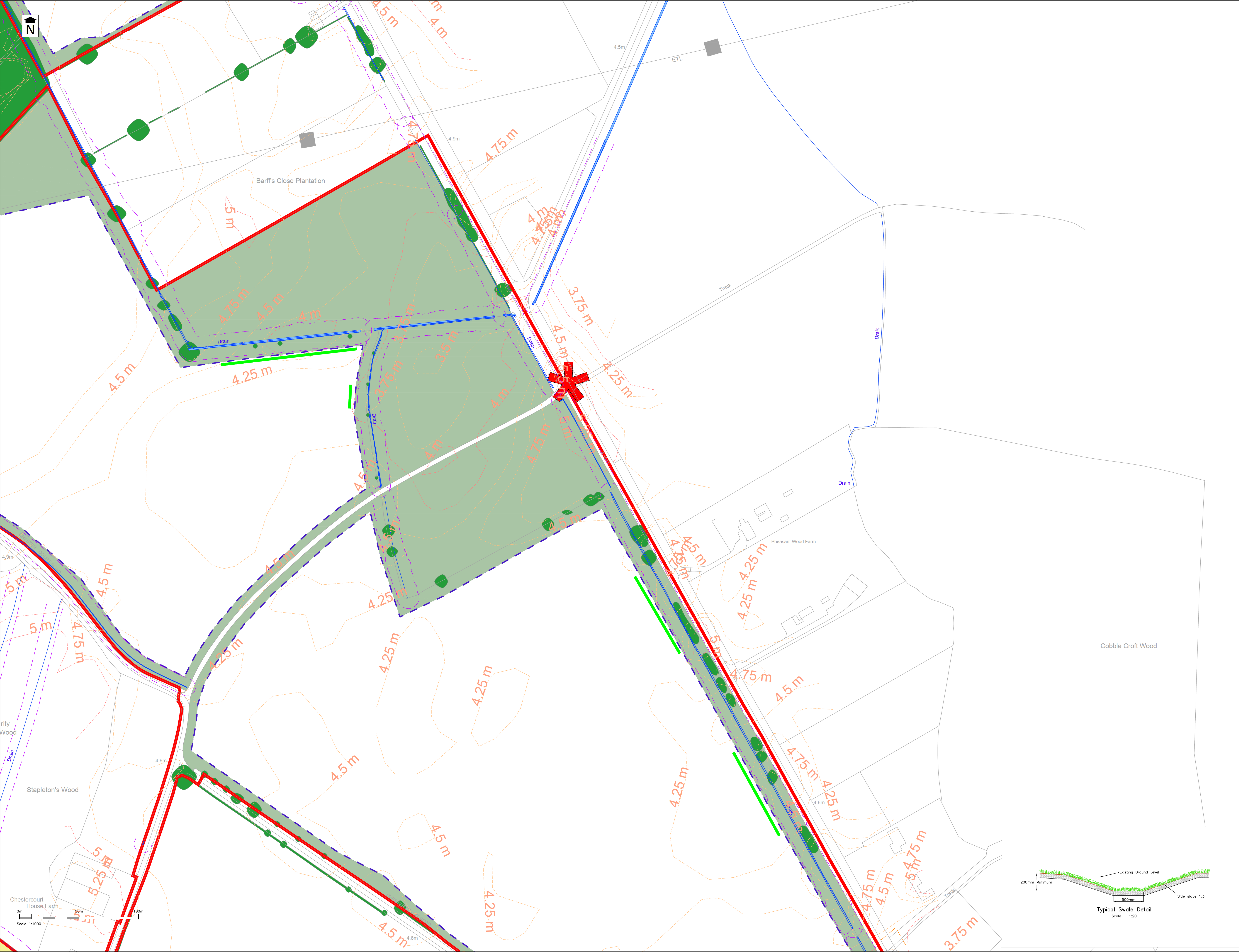
Client
Enso Green Holdings D Limited

Project
Helios Renewable Energy Project

Drawing Title
Solar Farm Preliminary Surface Water Drainage Arrangements Sheet 7 of 17

Drawing No. **E216/96** Rev C
Date: June 2023 Scale: 1:1000 @ A0
E-Mail: @pfaplc.com

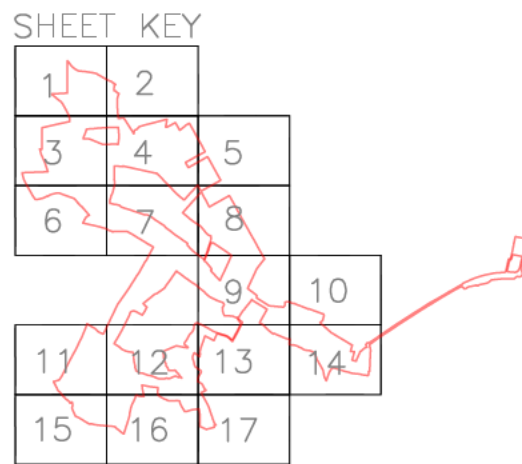




For Planning
This drawing is produced for the purposes of supporting a planning application and should not be relied upon for tender, pricing, or construction purposes.

- KEY**
- Site Boundary (Indicative Only)
 - Ordinary Watercourse
 - Ordinary Watercourse (IDB Maintained)
 - 7m Watercourse Buffer
 - Overland Flow Route (Indicative Only)
 - Archeological Mitigation Areas
 - Interception Swales

- NOTES**
- Based on drawing DX-01-P02 Rev09 Parameter Plan by Enso Energy dated 07/02/2024.
 - Drawing based on Topographical Survey produced by Above Surveying Ltd., drawing number DRAX LINEWORK ("CAD") (Dated 6th May 2022).
 - Based on data from Archaeological Services WYAS Reference: X770_HL022 Received 05/05/2023
 - Approximate Top of Bank based on LIDAR data at 0.1m intervals. 7m buffers based on the approximate top of bank data. Top of Bank will need to be accurately verified.
 - Contains public sector information licensed under the Open Government Licence v3.0.
 - 7m watercourse buffer in accordance with Setby Internal Drainage Board byelaw (Bylaw 10: No person without the previous consent of the Board shall erect any building or structure, whether temporary or permanent, or plant any tree, shrub, willow or other similar growth within 7 metres of the landward toe of the bank where there is an embankment or wall or within 7 metres of the top of the batter where there is no embankment or wall, or where the watercourse is enclosed within 7 metres of the enclosing structure).
 - Total Length of swales provided = 4975m. Per metre length of swale, at 1/2 full (incorporating a 0.1m freeboard), 0.08m³ of storage is available. Therefore the total available storage provided within the swales is 398m³.



Rev	Date	Description	Drawn	Check
#	09.06.23	First Issue	SLC	SAM
A	23.06.23	Presentation updated	BF	
B	23/08/23	Layout Revision	R	
C	14/02/24	Updated parameters plan & site boundary	SLC	BF

Status
FOR PLANNING

Client

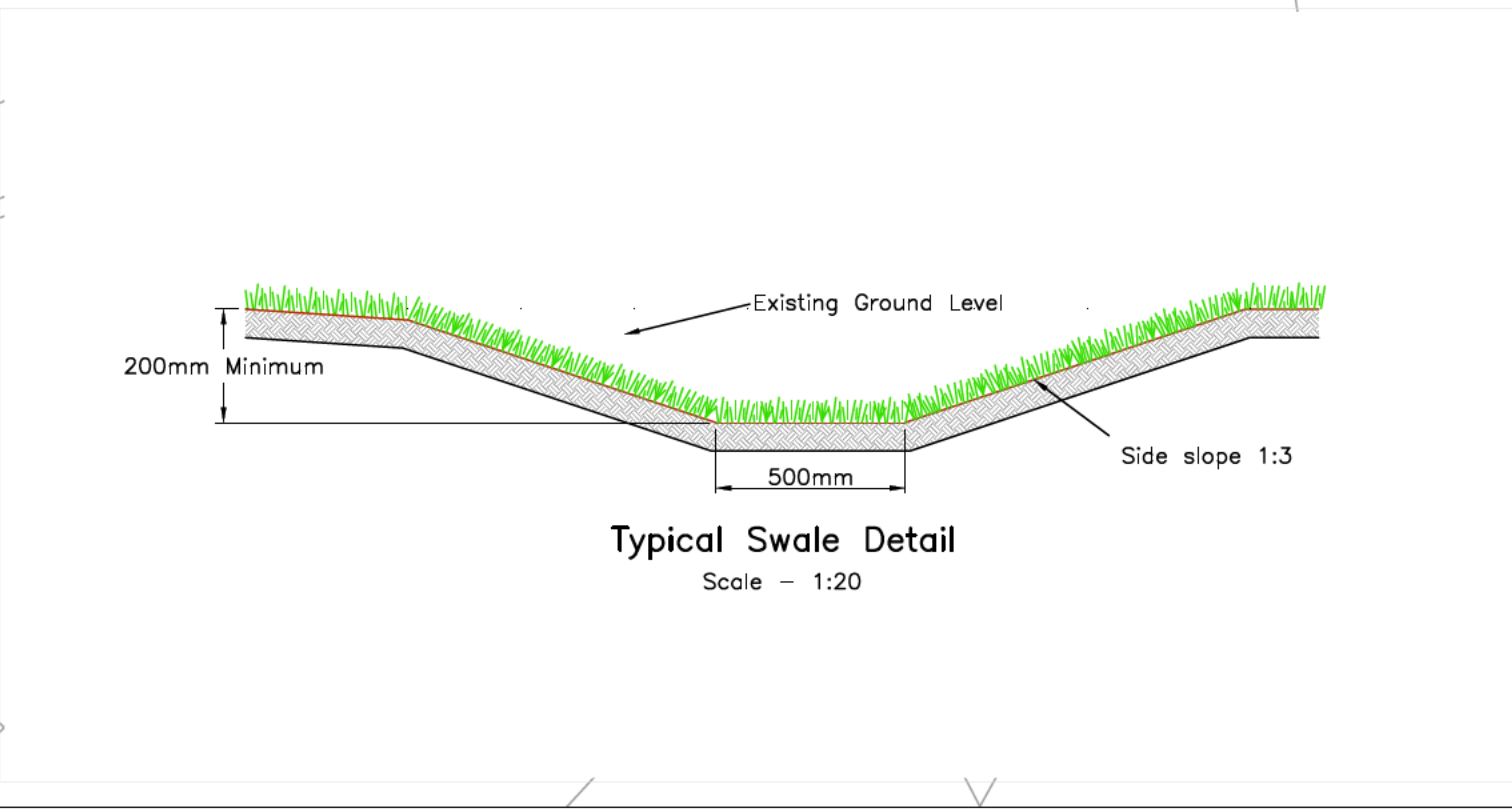
Enso Green Holdings D Limited

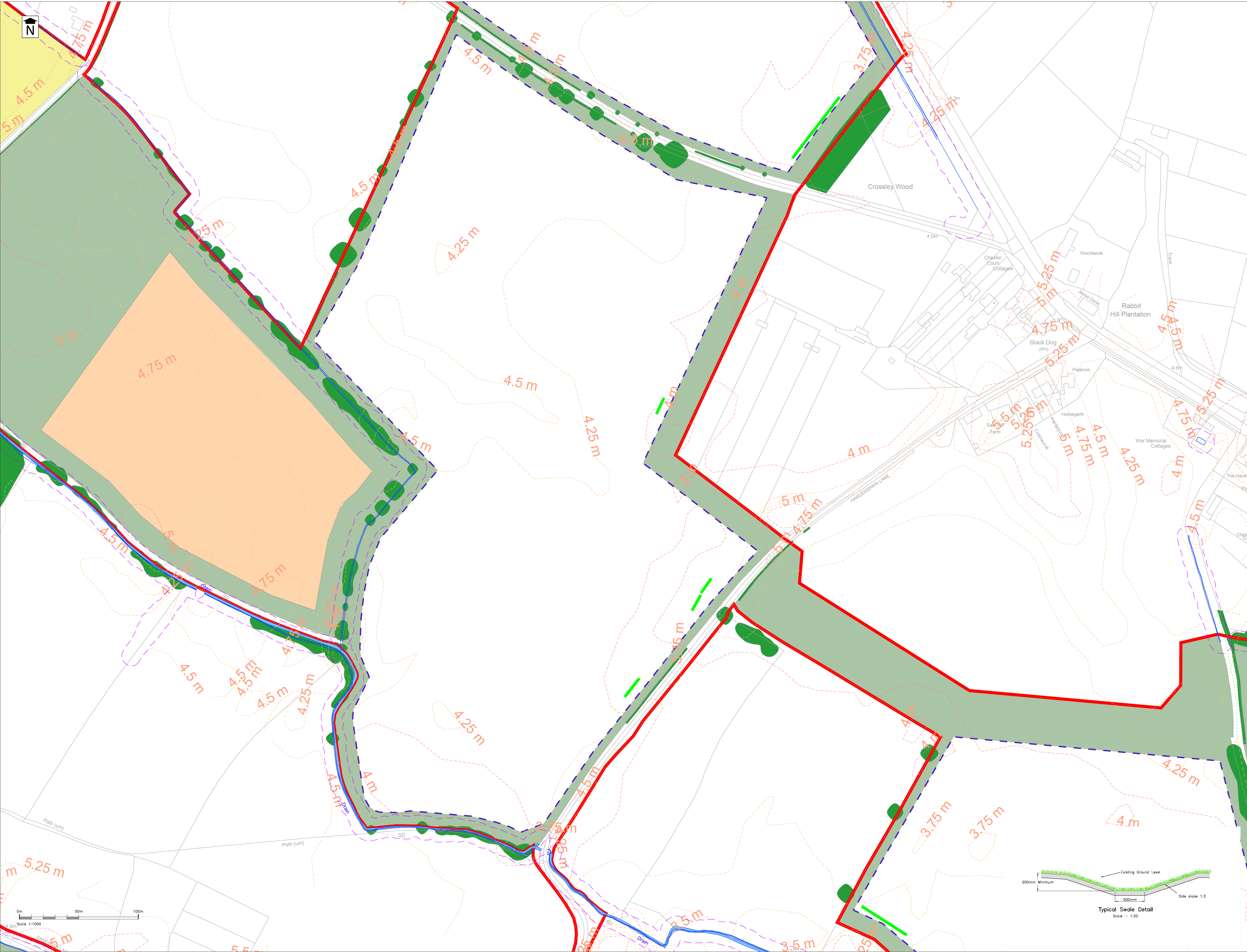
Project

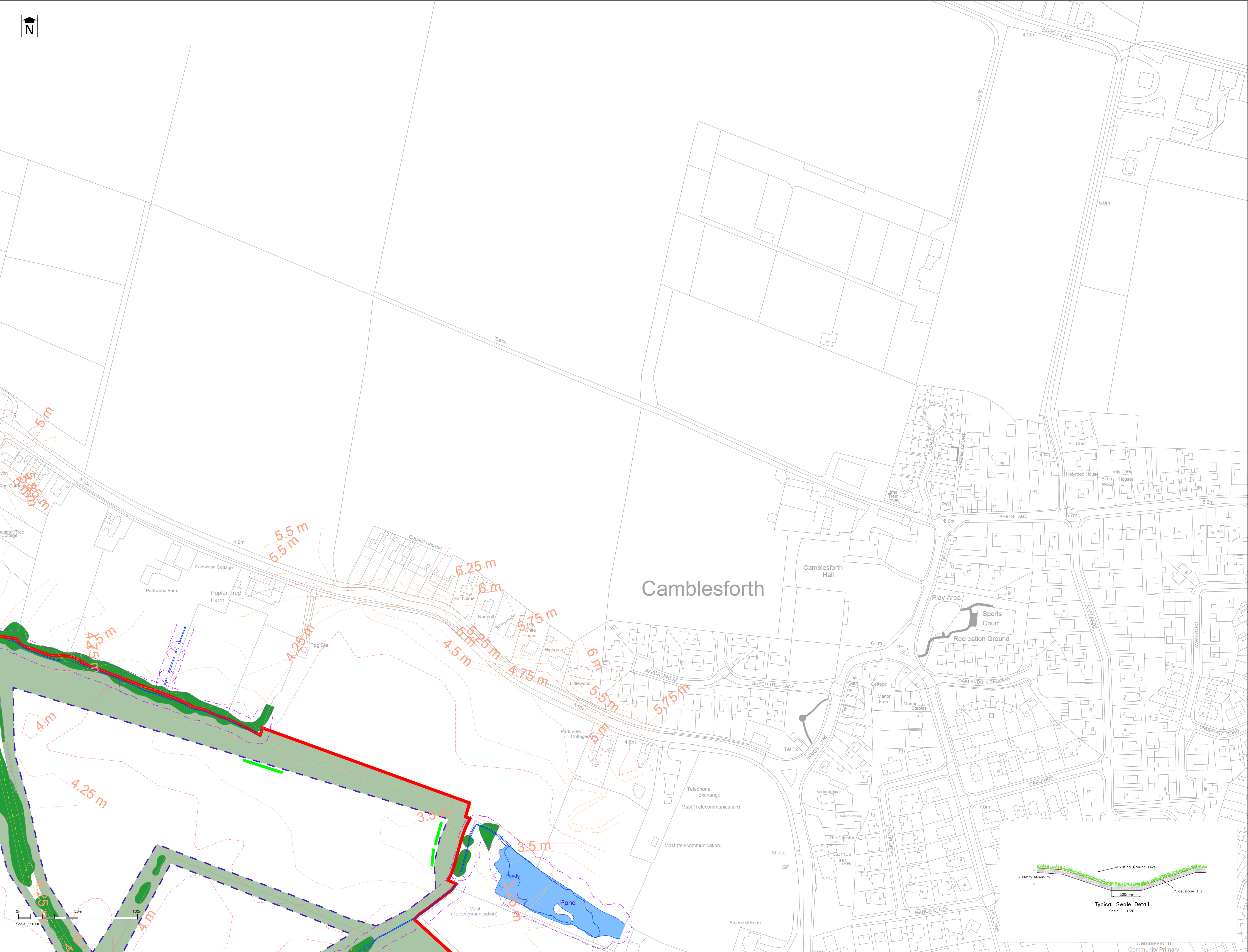
Helios Renewable Energy Project

Drawing Title
Solar Farm Preliminary Surface Water Drainage Arrangements Sheet 8 of 17

Drawing No. **E216/97** Rev C
Date: June 2023 Scale: 1:1000 @ A0
E-Mail: enso@pfapl.com



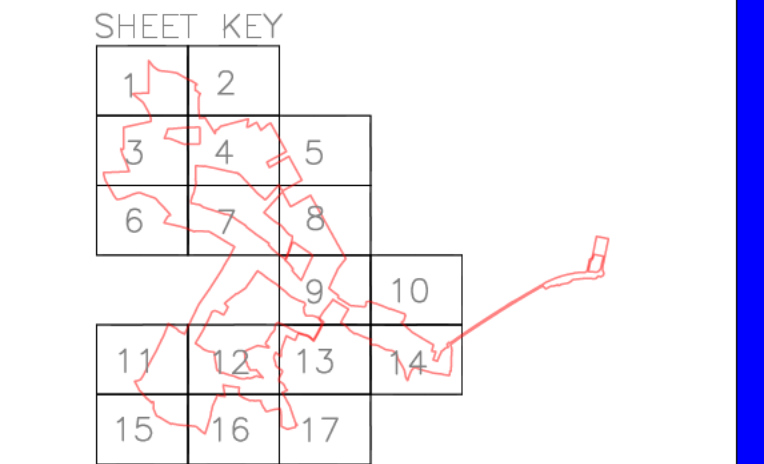




For Planning
This drawing is produced for the purposes of supporting a planning application and should not be relied upon for tender, pricing, or construction purposes.

- KEY**
- Site Boundary (Indicative Only)
 - Ordinary Watercourse
 - Ordinary Watercourse (IDB Maintained)
 - 7m Watercourse Buffer
 - Overland Flow Route (Indicative Only)
 - Archaeological Mitigation Areas
 - Interception Swales

- NOTES**
- Based on drawing DX-01-P02 Rev09 Parameter Plan by Enso Energy dated 07/02/2024
 - Drawing based on Topographical Survey, produced by Above Surveying Ltd., drawing number DRAX LINEWORK ("CAD") (Dated 6th May 2022).
 - Based on data from Archaeological Services WVAS Reference: XF70_HL022 Received 05/05/2023
 - Approximate Top of Bank based on LiDAR data at 0.1m intervals. 7m buffers based on the approximate top of bank data. Top of Bank will need to be accurately verified.
 - Contains public sector information licensed under the Open Government Licence v3.0.
 - 7m watercourse buffer in accordance with Selby Internal Drainage Board byelaw (Byelaw 10: No person without the previous consent of the Board shall erect any building or structure, whether temporary or permanent, or plant any tree, shrub, willow or other similar growth within 7 metres of the landward toe of the bank where there is an embankment or wall or within 7 metres of the top of the batter where there is no embankment or wall, or where the watercourse is enclosed within 7 metres of the enclosing structure).
 - Total Length of swales provided = 4975m. Per metre length of swale, at 1/2 full (incorporating a 0.1m freeboard), 0.08m³ of storage is available, therefore the total available storage provided within the swales is 398m³.



Rev	Date	Description	Drawn	Check
#	09.06.23	First Issue	SLC	SAM
A	23.06.23	Presentation updated	BF	
B	23/06/23	Layout revision	IS	
C	14/02/24	Updated parameters plan & site boundary	SLC	BF

Status
FOR PLANNING

Client

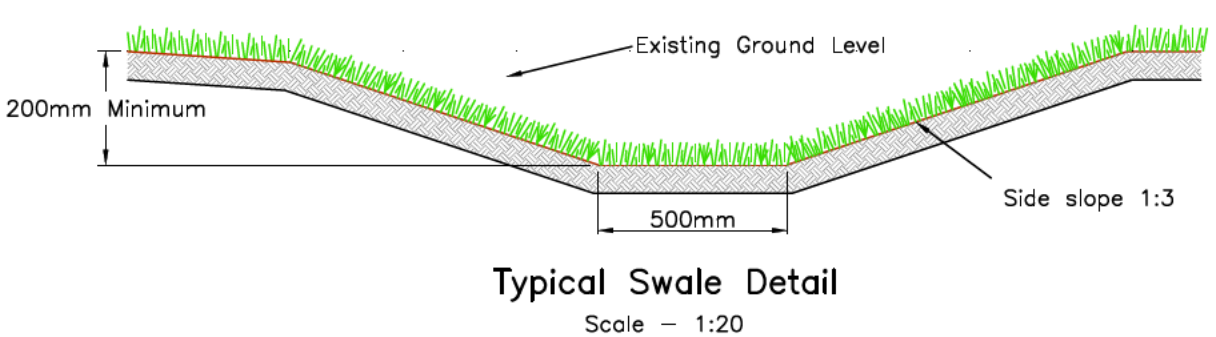
Enso Green Holdings D Limited

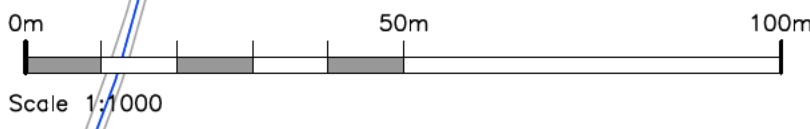
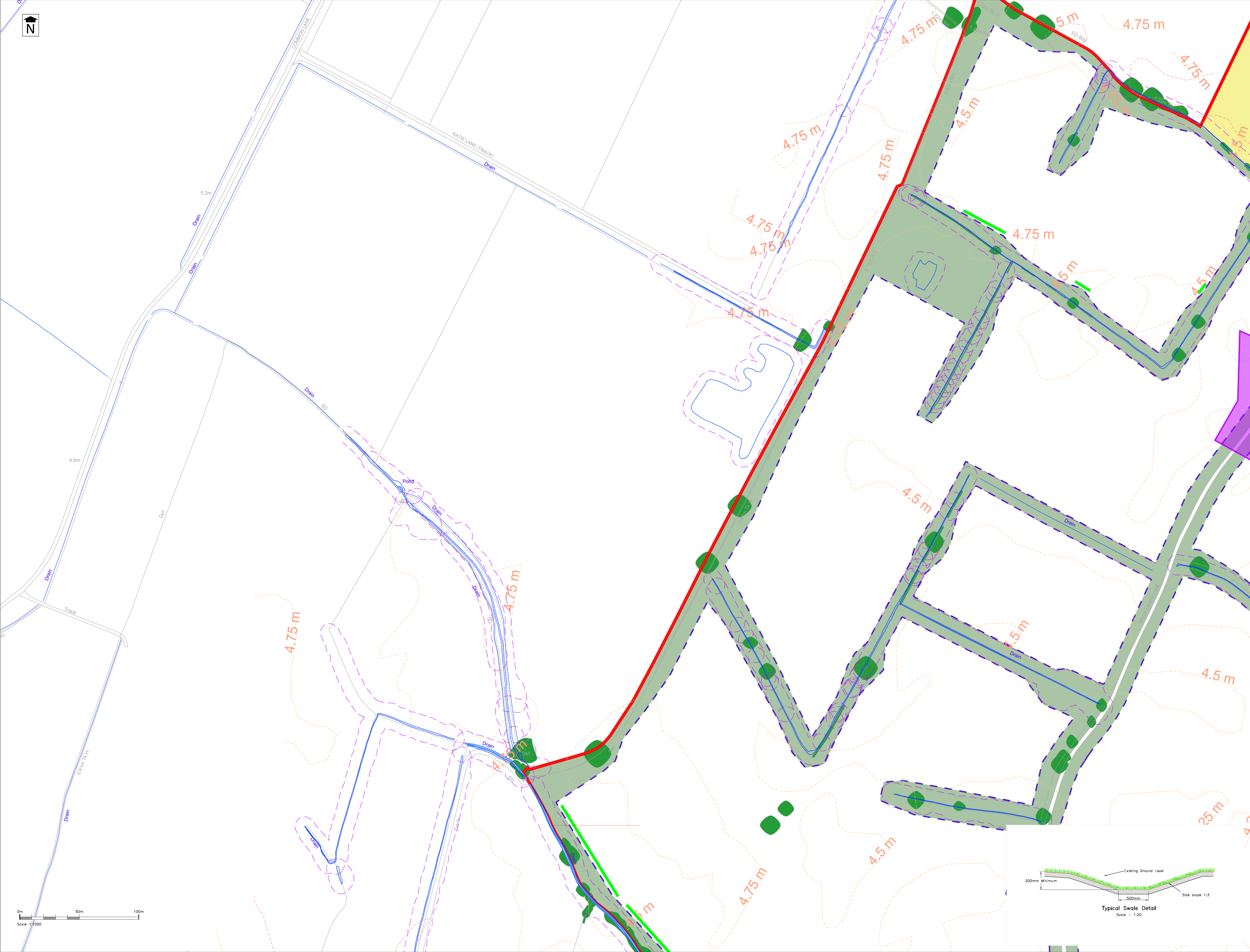
Project

Helios Renewable Energy Project

Drawing Title
Solar Farm Preliminary Surface Water Drainage Arrangements Sheet 10 of 17

Drawing No. **E216/99** Rev C
Date: June 2023 Scale: 1:1000 @ A0
E-Mail: info@pfapic.com

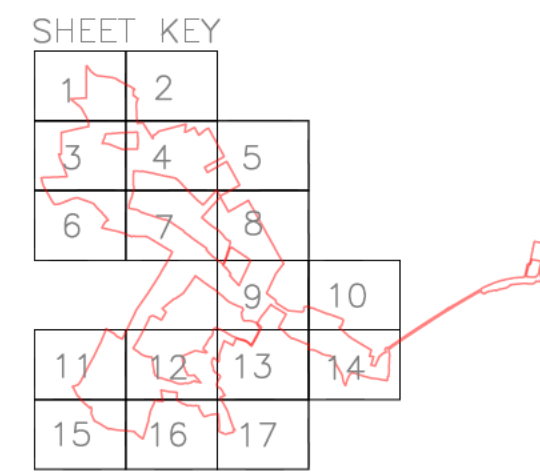




For Planning
This drawing is produced for the purposes of supporting a planning application and should not be relied upon for tender, pricing, or construction purposes.

- KEY**
- Site Boundary (Indicative Only)
 - Ordinary Watercourse
 - Ordinary Watercourse (IDB Maintained)
 - 7m Watercourse Buffer
 - Overland Flow Route (Indicative Only)
 - Archaeological Mitigation Areas
 - Interception Swales

- NOTES**
- Based on drawing DX-01-P02 Rev09 Parameter Plan by Enso Energy dated 07/02/2024
 - Drawing based on Topographical Survey, produced by Above Surveying Ltd., drawing number DRAX LINEWORK ("CAD") (Dated 6th May 2022).
 - Based on data from Archaeological Services WYAS Reference: XF70_HLO22 Received 05/05/2023
 - Approximate Top of Bank based on LIDAR data at 0.1m intervals. 7m buffers based on the approximate top of bank data. Top of Bank will need to be accurately verified.
 - Contains public sector information licensed under the Open Government Licence v3.0.
 - 7m watercourse buffer in accordance with Selby Internal Drainage Board byelaw (Byelaw 10: No person without the previous consent of the Board shall erect any building or structure, whether temporary or permanent, or plant any trees, shrubs, willow or other similar growth within 7 metres of the landward toe of the bank where there is an embankment or wall or within 7 metres of the top of the bottom where there is no embankment or wall, or where the watercourse is enclosed within 7 metres of the enclosing structure).
 - Total Length of swales provided = 4975m. Per metre length of swale, at 1/2 full (incorporating a 0.1m freeboard), 0.08m³ of storage is available. Therefore the total available storage provided within the swales is 398m³.



Rev	Date	Description	Drawn	Check
A	09.06.23	First Issue	SEC	SAM
A	23.06.23	Presentation updated	BF	
B	23/08/23	Layout Revision	IS	
C	13/02/24	Updated parameters plan & site boundary	SEC	BF

Status

FOR PLANNING

Client

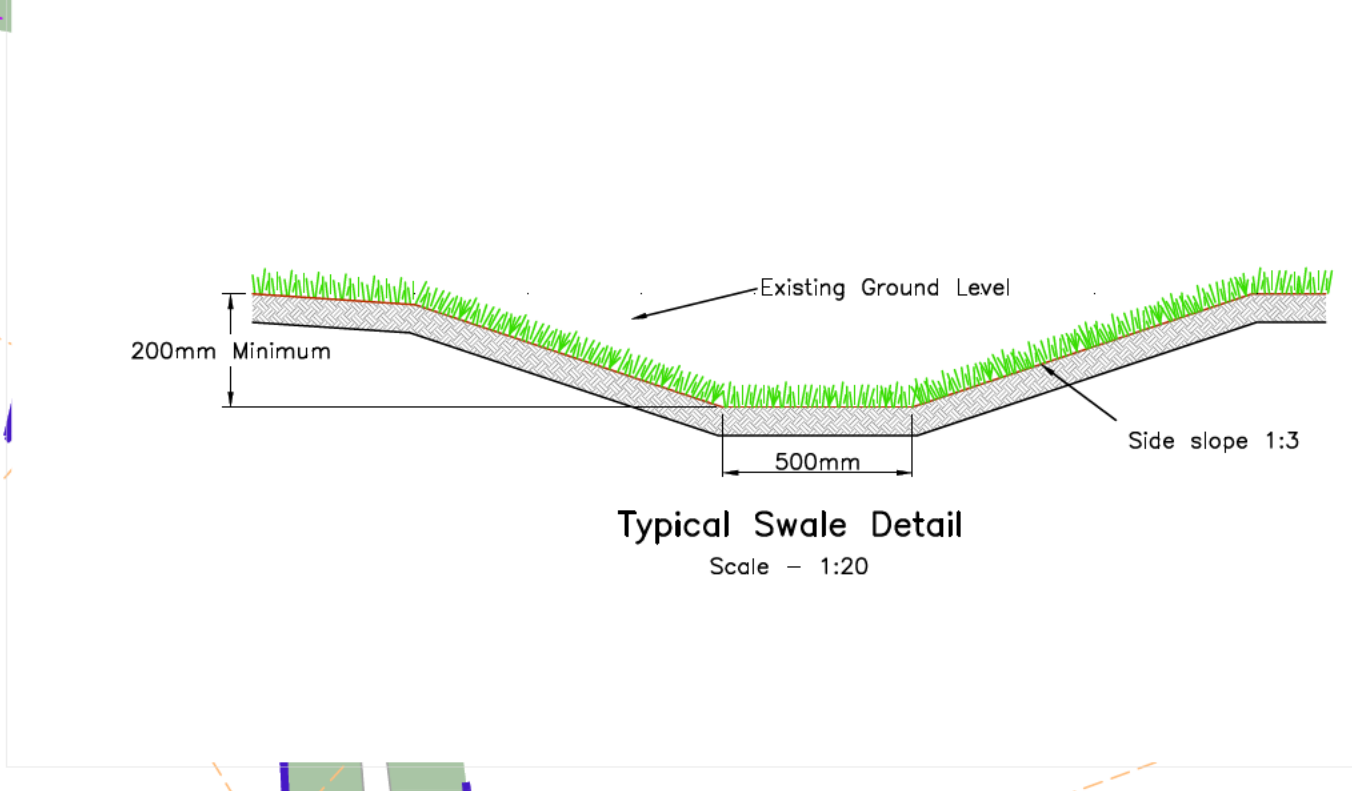
Enso Green Holdings D Limited

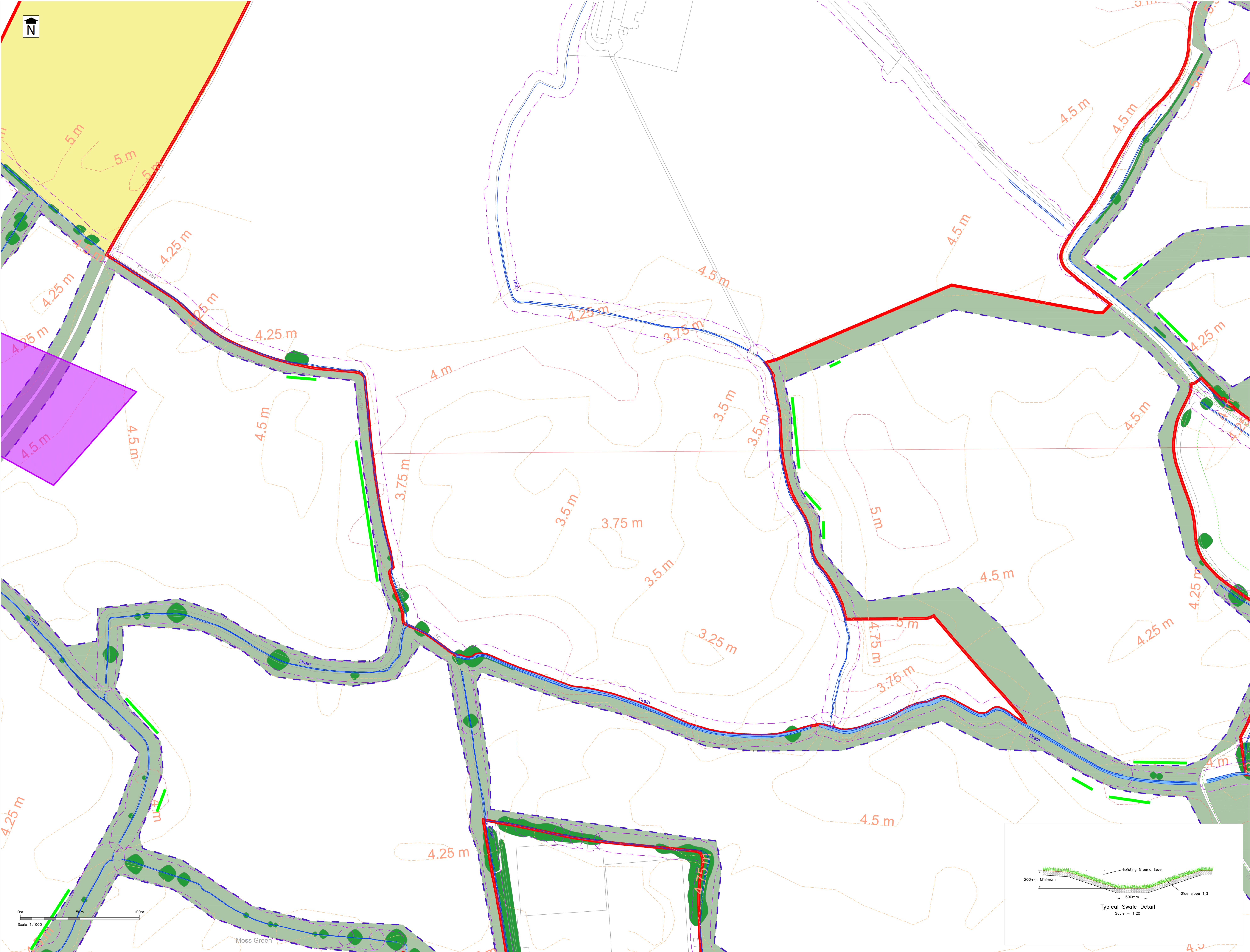
Project

Helios Renewable Energy Project

Drawing Title
Solar Farm Preliminary Surface Water Drainage Arrangements
Sheet 11 of 17

Drawing No. **E216/100** Rev C
Date: June 2023 Scale: 1:1000 @ A0
E-Mail: info@pfapic.com

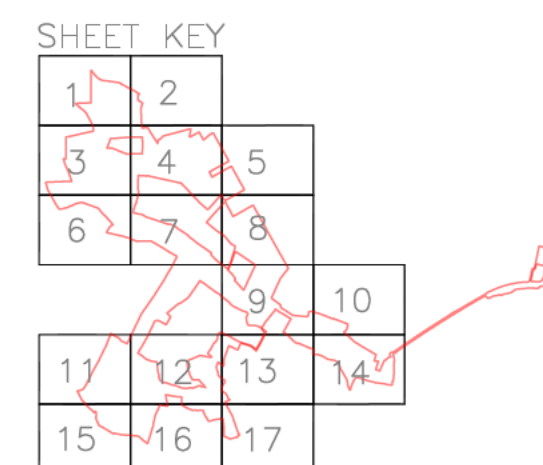




For Planning
This drawing is produced for the purposes of supporting a planning application and should not be relied upon for tender, pricing, or construction purposes.

- KEY**
- Site Boundary (Indicative Only)
 - Ordinary Watercourse
 - Ordinary Watercourse (DB Maintained)
 - 7m Watercourse Buffer
 - Overland Flow Route (Indicative Only)
 - Archaeological Mitigation Areas
 - Interception Swales

- NOTES**
- Based on drawing DX-01-P02, Rev09 Parameter Plan by Enso Energy dated 07/02/2024
 - Drawing based on Topographical Survey, produced by Above Surveying Ltd., drawing number DRAX LINEWORK ("CAD") (Dated 6th May 2022).
 - Based on data from Archaeological Services WYAS Reference: XF70_HL022 Received 05/05/2023
 - Approximate Top of Bank based on LIDAR data at 0.1m intervals. 7m buffers based on the approximate top of bank data. Top of Bank will need to be accurately verified.
 - Contains public sector information licensed under the Open Government Licence v3.0.
 - 7m watercourse buffer in accordance with Setby Internal Drainage Board bye-law (Byelaw 10: No person without the previous consent of the Board shall erect any building or structure, whether temporary or permanent, or plant any tree, shrub, willow or other similar growth within 7 metres of the landward toe of the bank where there is an embankment or wall or within 7 metres of the top of the batter where there is no embankment or wall, or where the watercourse is enclosed within 7 metres of the enclosing structure).
 - Total Length of swales provided = 4975m. Per metre length of swale, at 1/2 full (incorporating a 0.1m freeboard), 0.08m³ of storage is available. Therefore the total available storage provided within the swales is 398m³.



Rev	Date	Description	Drawn	Check
#	09.06.23	First Issue	SC	SAB
A	23.06.23	Presentation updated	BF	
B	22/08/23	Layout Revision	IS	
C	14/02/24	Updated parameters plan & site boundary	SC	BF

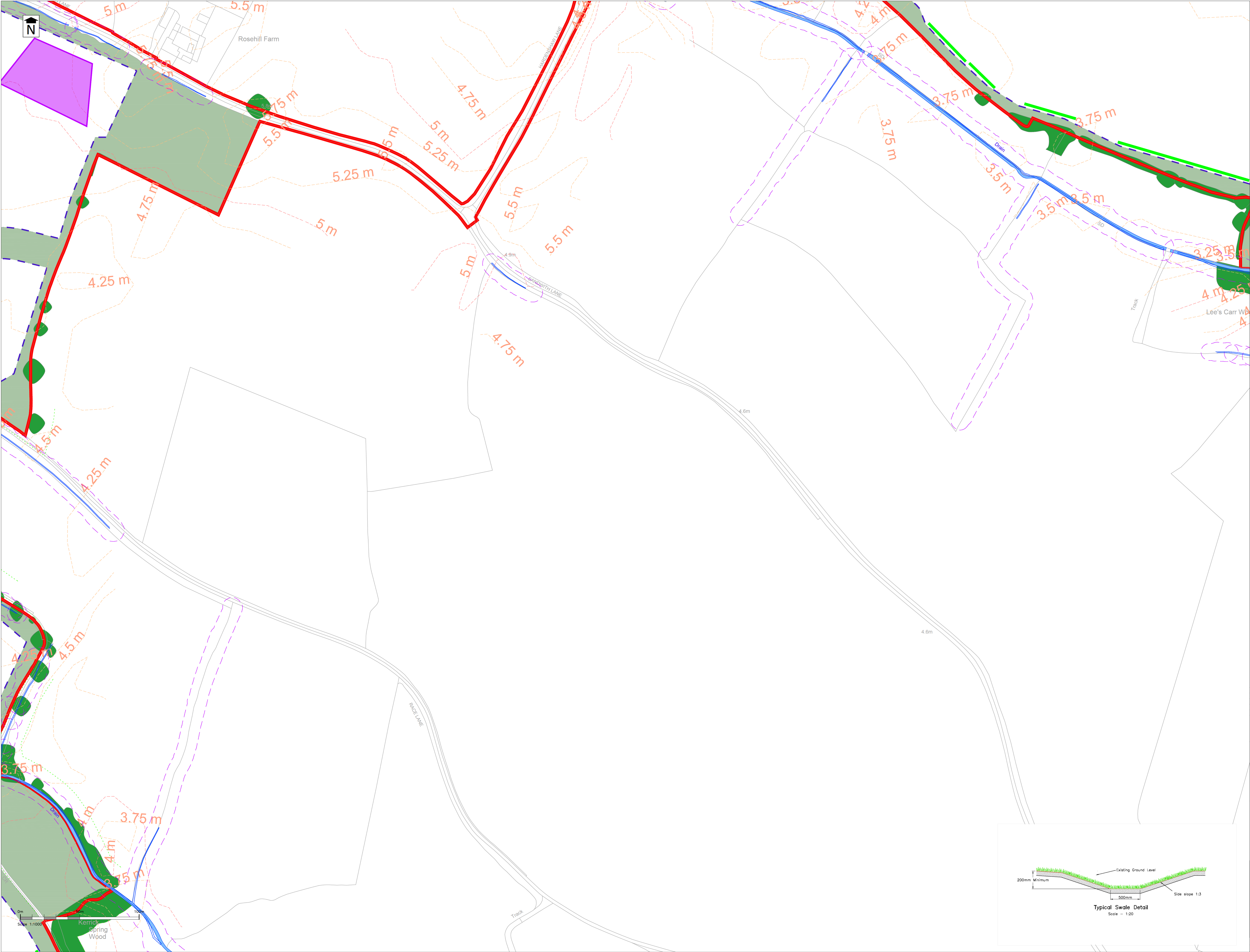
Status
FOR PLANNING

Client
Enso Green Holdings D Limited

Project
Helios Renewable Energy Project

Drawing Title
Solar Farm Preliminary Surface Water Drainage Arrangements Sheet 12 of 17

Drawing No. **E216/101** Rev C
Date: June 2023 Scale: 1:1000 @ A0
E-Mail: @pfapic.com

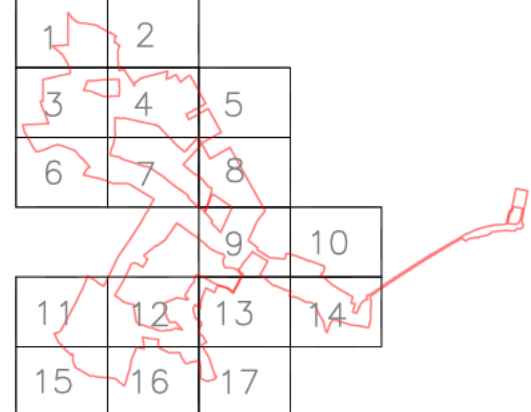


For Planning
This drawing is produced for the purposes of supporting a planning application and should not be relied upon for tender, pricing, or construction purposes.

- KEY**
- Site Boundary (Indicative Only)
 - Ordinary Watercourse
 - Ordinary Watercourse (IDB Maintained)
 - 7m Watercourse Buffer
 - Overland Flow Route (Indicative Only)
 - Archaeological Mitigation Areas
 - Interception Swales

- NOTES**
- Based on drawing DX-01-P02 Rev09 Parameter Plan by Enso Energy dated 07/02/2024
 - Drawing based on Topographical Survey, produced by Above Surveying Ltd., drawing number DRAX LINEWORK ("CAD") (Dated 6th May 2022).
 - Based on data from Archaeological Services WYAS Reference: XF70_HLO22 Received 05/05/2023
 - Approximate Top of Bank based on LIDAR data at 0.1m intervals. 7m buffers based on the approximate top of bank data. Top of Bank will need to be accurately verified.
 - Contains public sector information licensed under the Open Government Licence v3.0.
 - 7m watercourse buffer in accordance with Selby Internal Drainage Board byelaw (Byelaw 10: No person without the previous consent of the Board shall erect any building or structure, whether temporary or permanent, or plant any trees, shrubs, willow or other similar growth within 7 metres of the landward toe of the bank where there is an embankment or wall or within 7 metres of the top of the bottom where there is no embankment or wall, or where the watercourse is enclosed within 7 metres of the enclosing structure).
 - Total Length of swales provided = 4975m. Per metre length of swale, at 1/2 full (incorporating a 0.1m freeboard), 0.08m³ of storage is available. Therefore the total available storage provided within the swales is 398m³.

SHEET KEY



Rev	Date	Description	Drawn	Check
#	09.06.23	First Issue	SJC	SAM
A	23.06.23	Presentation updated	BF	
B	23/08/23	Layout Revision	IS	
C	14/02/24	Updated parameters plan & site boundary	SJC	BF

Status
FOR PLANNING

Client

Enso Green Holdings D Limited

Project

Helios Renewable Energy Project

Drawing Title

Solar Farm Preliminary Surface Water Drainage Arrangements Sheet 13 of 17

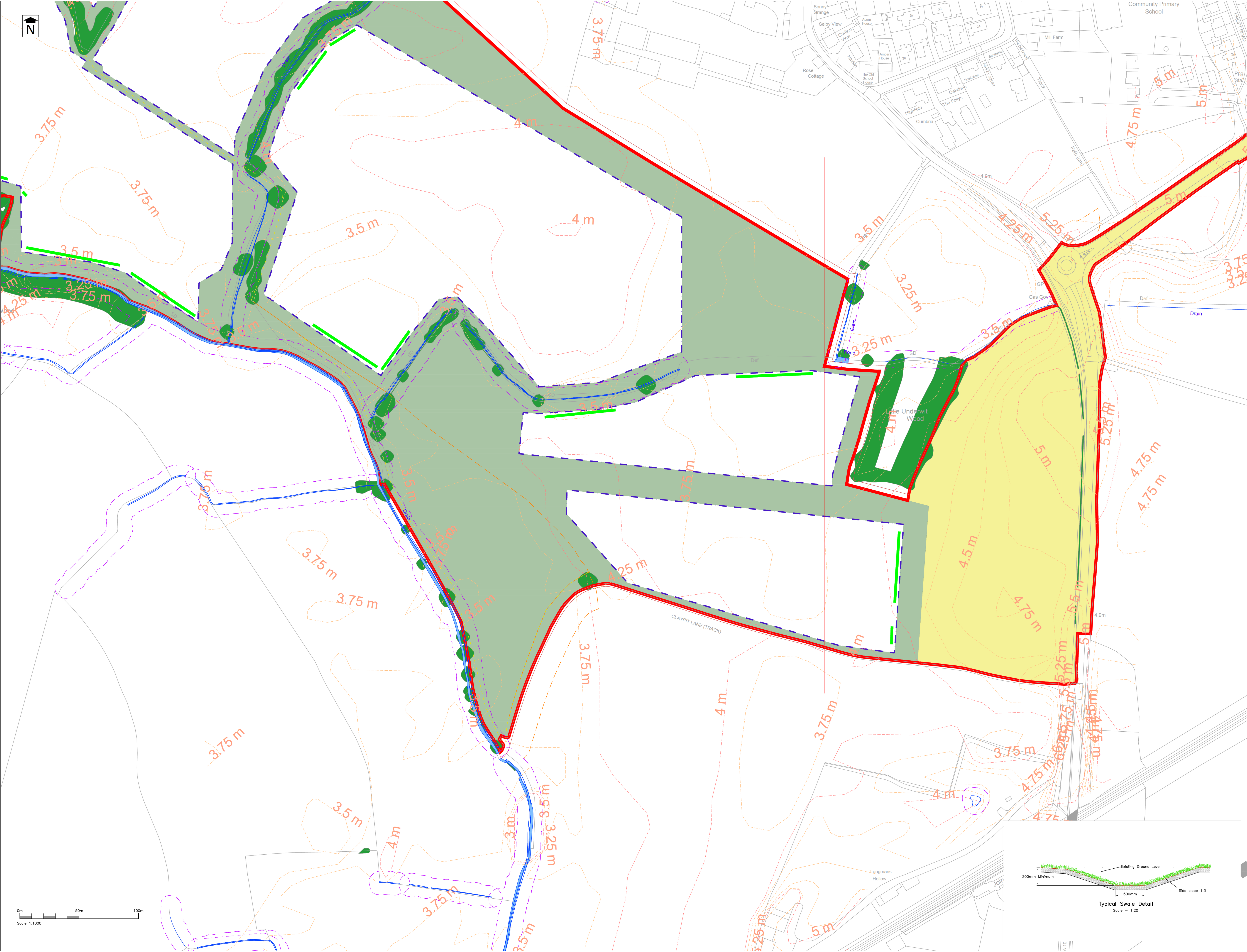
Drawing No. **E216/102**

Rev C

Date: June 2023

Scale: 1:1000 @ A0

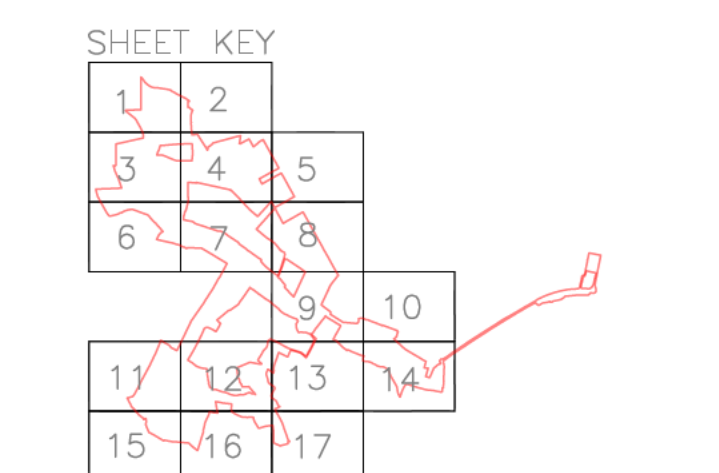
E-Mail: @pfaplc.com



For Planning
This drawing is produced for the purposes of supporting a planning application and should not be relied upon for tender, pricing, or construction purposes.

- KEY**
- Site Boundary (Indicative Only)
 - Ordinary Watercourse
 - Ordinary Watercourse (IDB Maintained)
 - 7m Watercourse Buffer
 - Overland Flow Route (Indicative Only)
 - Archaeological Mitigation Areas
 - Interception Swales

- NOTES**
- Based on drawing DX-01-P02 Rev09 Parameter Plan by Enso Energy dated 07/02/2024
 - Drawing based on Topographical Survey, produced by Above Surveying Ltd., drawing number DRAX LINEWORK ("CAD") (Dated 6th May 2022).
 - Based on data from Archaeological Services WYAS Reference: XF70_HL022 Received 05/05/2023
 - Approximate Top of Bank based on LIDAR data at 0.1m intervals. 7m buffers based on the approximate top of bank data. Top of Bank will need to be accurately verified.
 - Contains public sector information licensed under the Open Government Licence v3.0.
 - 7m watercourse buffer in accordance with Selby Internal Drainage Board byelaw (Byelaw 10: No person without the previous consent of the Board shall erect any building or structure, whether temporary or permanent, or plant any trees, shrubs, willow or other similar growth within 7 metres of the landward toe of the bank where there is an embankment or wall or within 7 metres of the top of the batter where there is no embankment or wall, or where the watercourse is enclosed within 7 metres of the enclosing structure).
 - Total Length of swales provided = 4975m. Per metre length of swale, at 1/2 full (incorporating a 0.1m freeboard), 0.08m³ of storage is available. Therefore the total available storage provided within the swales is 398m³.



Rev	Date	Description	Drawn	Check
#	09.06.13	First Issue.	SLC	SAM
A	23.06.23	Presentation updated	BF	
B	23/08/23	Layout Revision	RS	
C	14/02/24	Updated parameters plan & site boundary	SLC	BF

Status

FOR PLANNING

Client

Enso Green Holdings D Limited

Project

Helios Renewable Energy Project

Drawing Title
Solar Farm Preliminary Surface Water Drainage Arrangements Sheet 14 of 17

Drawing No. **E216/103** Rev C

Date: June 2023 Scale: 1:1000 @ A0

E-Mail: info@pfaplc.com

