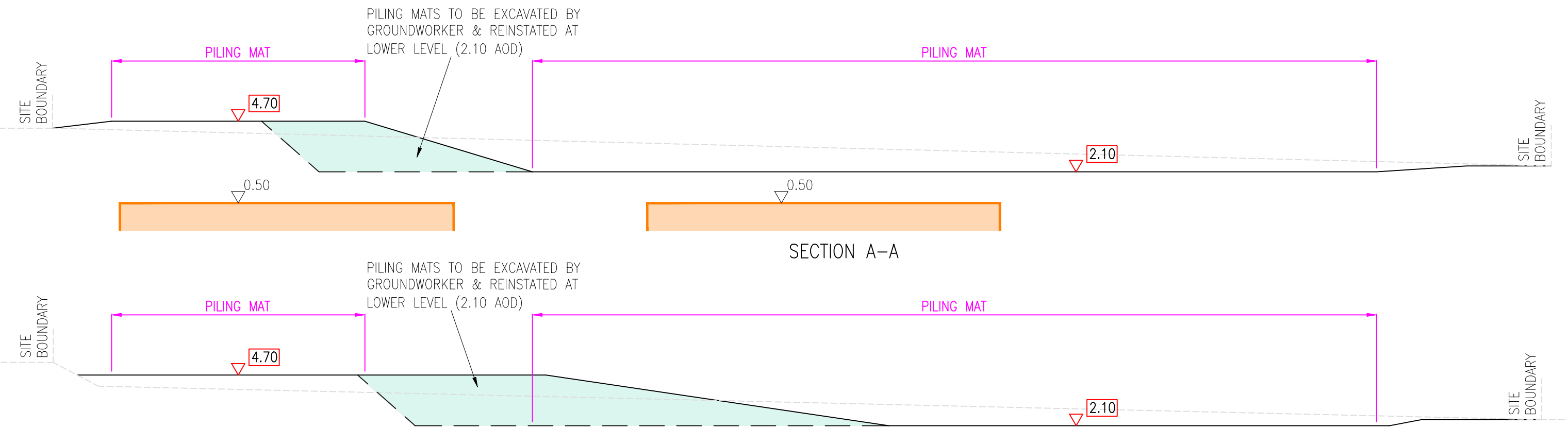
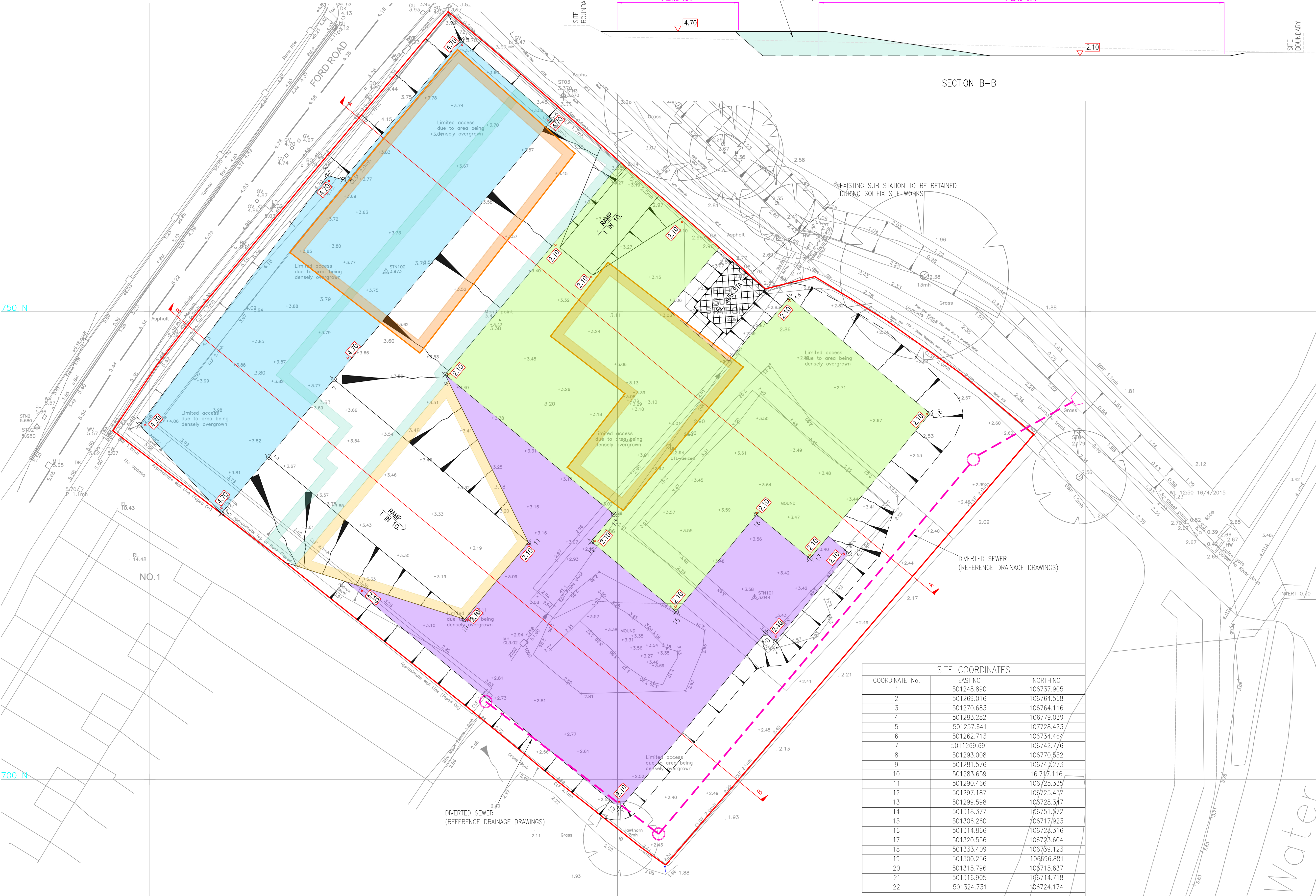
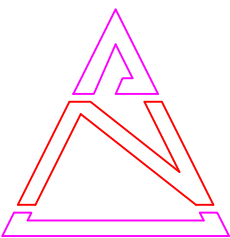


## **APPENDIX E**

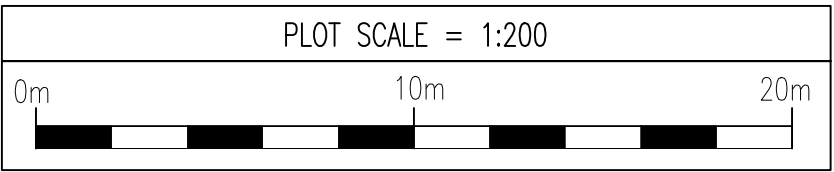
### **AGGREGATE LAYER INFORMATION**

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**KEY** (NOTE ALL LEVELS A.O.D.)

- 2.10 SITE LEVELS TO BE PROVIDED BY SOILFIX.
- +3.60 PRE SOILFIX REMEDIATION SITE LEVELS
- PILING MAT BY SOILFIX AT 4.70m
- PILING MAT BY SOILFIX AT 2.10m
- PILING MAT TO BE REINSTATED BY GROUNDWORKER TO 2.10m
- SOILFIX TO PROVIDE 300mm OF SITE WON CRUSH PLACED AS RUNNING SURFACE TO 2.10m
- TOP OF CONTAMINATED GROUND 0.5m
- RAMP TO BE REMOVED BY GROUNDWORKER & 300mm OF SITE WON CRUSH PLACED AS RUNNING SURFACE.
- PERIMETER OF HARDSTANDING
- SITE BOUNDARY



AutoCAD.DWG VERSIONS OF THIS DRAWING NEED TO BE PRINTED USING THE SDP-STANDARD CTB FILE FOR CLARITY.

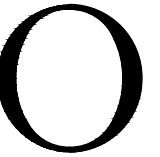
| REV | DATE     | DESCRIPTION              | BY | CHK |
|-----|----------|--------------------------|----|-----|
| C1  | 01.07.22 | ISSUED FOR CONSTRUCTION. | PK | NG  |

STATUS

CONSTRUCTION

This drawing is the property and copyright of the Consulting Engineer and shall not without written consent be communicated to a third party.

CLIENT



OAKFORD  
HOMES

SITE

FORD ROAD,  
ARUNDEL

TITLE

Site Levels Post Soilfix Works



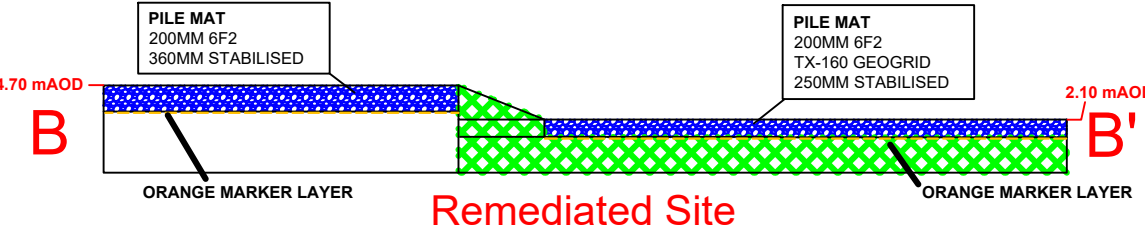
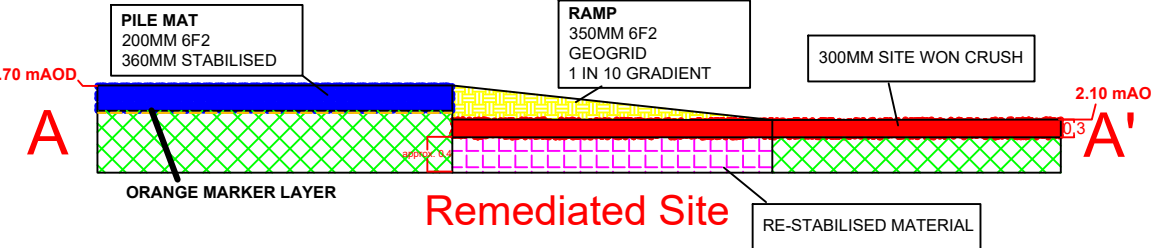
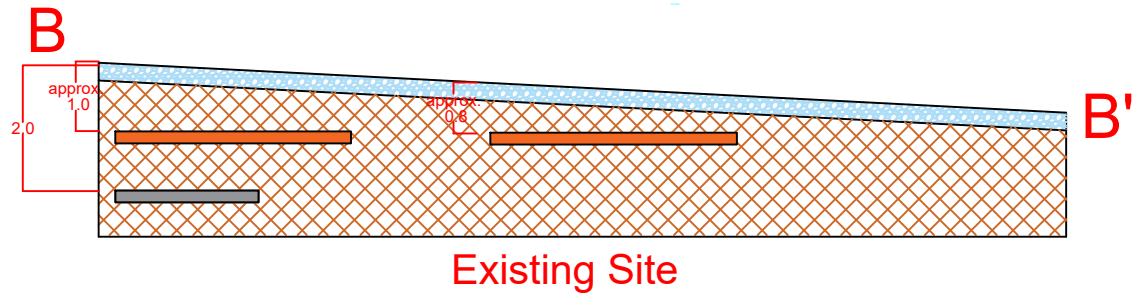
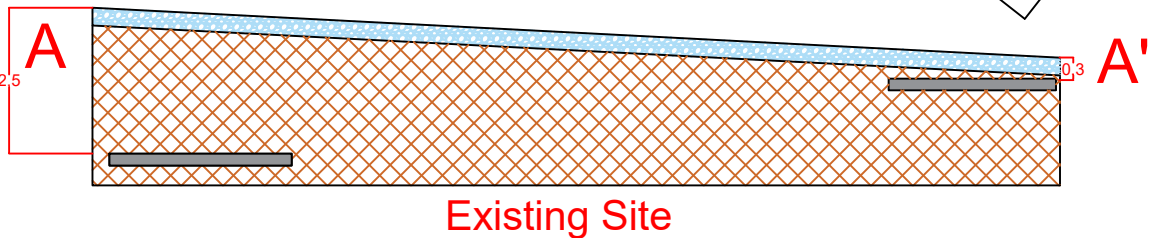
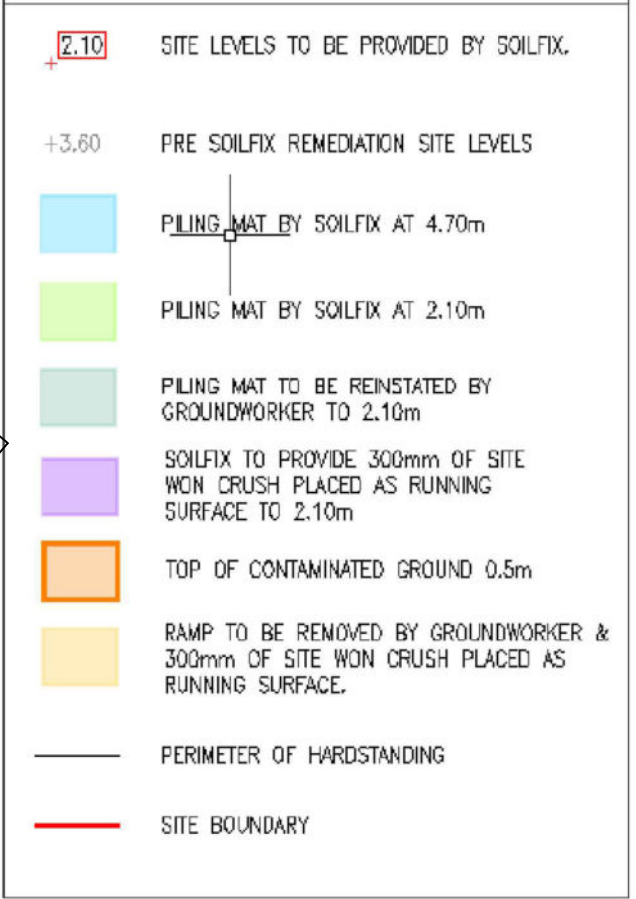
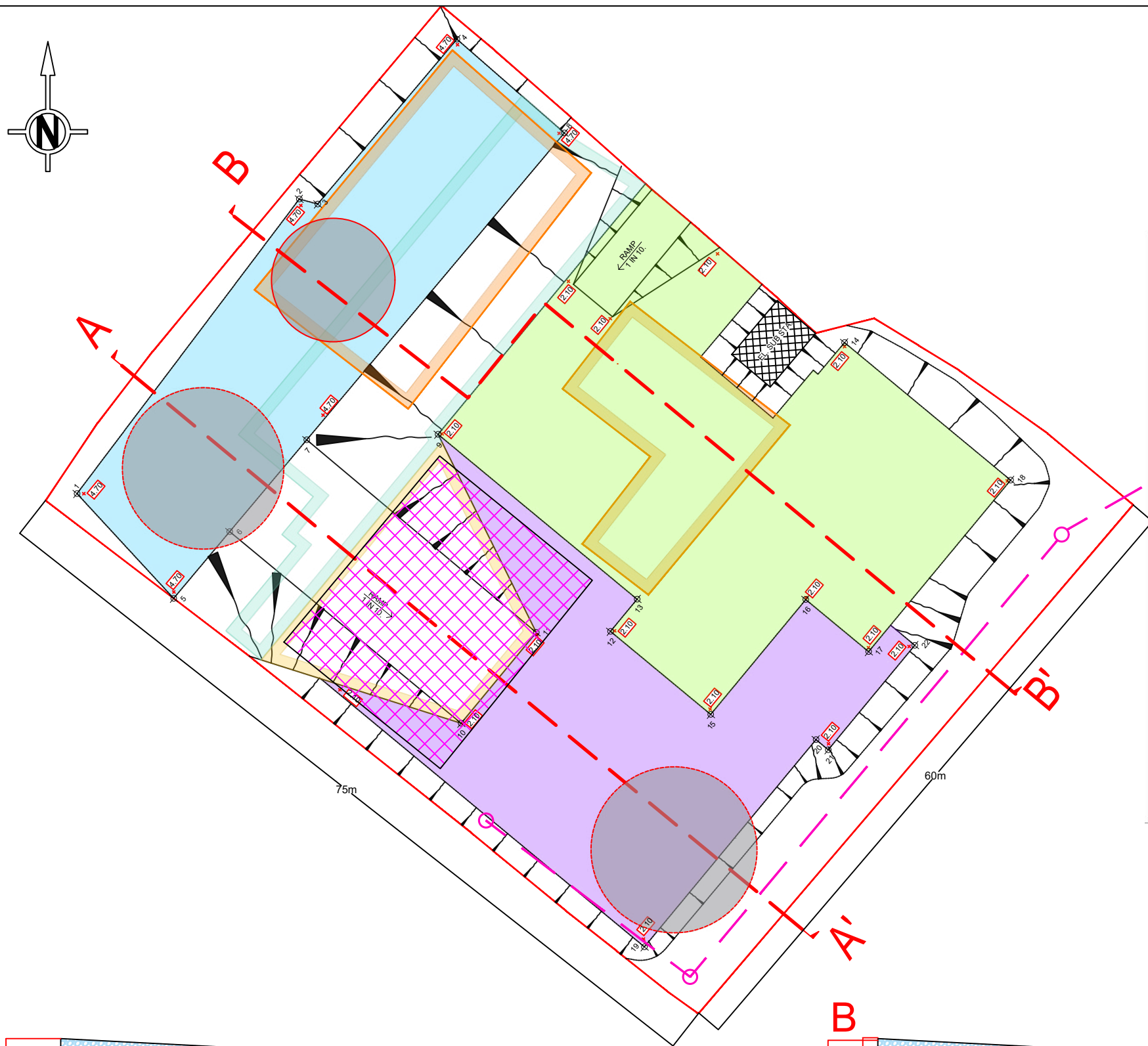
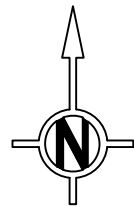
SDP  
CONSULTING  
ENGINEERS

Head Office: Suite 3, Salar House, Campfield Road,  
St Albans, Hertfordshire. AL1 5HT  
Tel. 01727 844606. Fax. 01727 830771  
Email. mail@sdpec.co.uk

Southern Office: 21a Bargates,  
Christchurch, Dorset. BH23 1QD.  
Tel. 01727 844606. Fax. 01202 490601  
Email. sdpsouth@sdpec.co.uk

| SCALE       | DRAWN           | DATE   |
|-------------|-----------------|--------|
| 1:200 @ A1  | PK              | JUN 22 |
| DRAWING NO. | SDP DRAWING NO. | REV.   |
| OAK097_1106 | E19-003-1106    | C1     |

| SITE COORDINATES |             |            |
|------------------|-------------|------------|
| COORDINATE No.   | EASTING     | NORTHING   |
| 1                | 501248.890  | 106737.905 |
| 2                | 501269.016  | 106764.568 |
| 3                | 501270.683  | 106764.116 |
| 4                | 501283.282  | 106779.039 |
| 5                | 501257.641  | 107728.423 |
| 6                | 501262.713  | 106734.464 |
| 7                | 5011269.691 | 106742.776 |
| 8                | 501293.008  | 106770.952 |
| 9                | 501281.576  | 106743.273 |
| 10               | 501283.659  | 16.717.116 |
| 11               | 501290.466  | 106725.335 |
| 12               | 501297.187  | 106725.437 |
| 13               | 501299.598  | 106728.347 |
| 14               | 501318.377  | 106751.972 |
| 15               | 501306.260  | 106717.923 |
| 16               | 501314.866  | 106728.316 |
| 17               | 501320.556  | 106723.604 |
| 18               | 501333.409  | 106759.123 |
| 19               | 501300.256  | 106696.881 |
| 20               | 501315.796  | 106715.637 |
| 21               | 501316.905  | 106714.718 |
| 22               | 501324.731  | 106724.174 |



# LEGEND

A—A1 Remediation Section Location

- Crushed Aggregate capping layer
- Made ground / soils
- Gasholder tank bases
- Pile mat
- Sub capping fill
- Stabilised fill
- Crushed Aggregate Layer
- Transition Ramp

|      |             |            |
|------|-------------|------------|
| E    |             |            |
| D    |             |            |
| C    |             |            |
| B    |             |            |
| A    | First Issue | 14.04.2022 |
| Rev. | Description | Date       |

Site Address:

Ford Road, Arundel

☎: +44 (0) 1268 502 272 (Essex)  
☎: +44 (0) 117 982 0025 (Bristol)  
✉: info@soilfix.co.uk  
🌐: www.soilfix.co.uk

|                                             |                |            |        |
|---------------------------------------------|----------------|------------|--------|
| Title: Indicative remediation cross section |                |            |        |
| Client: Oakford Homes                       |                |            |        |
| Drawn: JH                                   | Checked: PH    | Appvd: PH  | Rev: A |
| Contract: C500.OAK                          | Dwg No: SF-011 | Scale: NTS | A3     |





**Photo 1.** Pile Mat construction progress Cell F7 29/09/2023 AM



**Photo 2.** Pile Mat construction progress Cell F6 29/09/2023 AM



**Photo 3.** Pile Mat at 2.1m AOD looking East 29/09/2023



**Photo 4.** Pile Mat at 2.1m AOD looking North 02/10/2023



**Photo 5.** Pile Mat at 2.1m AOD looking South East 03/10/2023



**Photo 1.** Plate load test 18th August 2023.



**Photo 2.** Pile Mat Cell B1 August 2023.



**Photo 3.** Pile Mat Cells D1 to F1 (19/09/2023).



**Photo 4.** Pile Mat Cells D3 to F4 with entrance ramp (18/09/2023).



**Photo 5.** Proof roll lower mat



**Photo 6.** Lower mat geo marker



**Photo 7.** Lower mat cement stabilisation



**Photo 8.** Lower mat geogrid



**Photo 9.** Transition Ramp with plate test being set up (19/09/2023).



**Photo 10.** Pile Mat Cells F1 and F2 (19/09/2023).