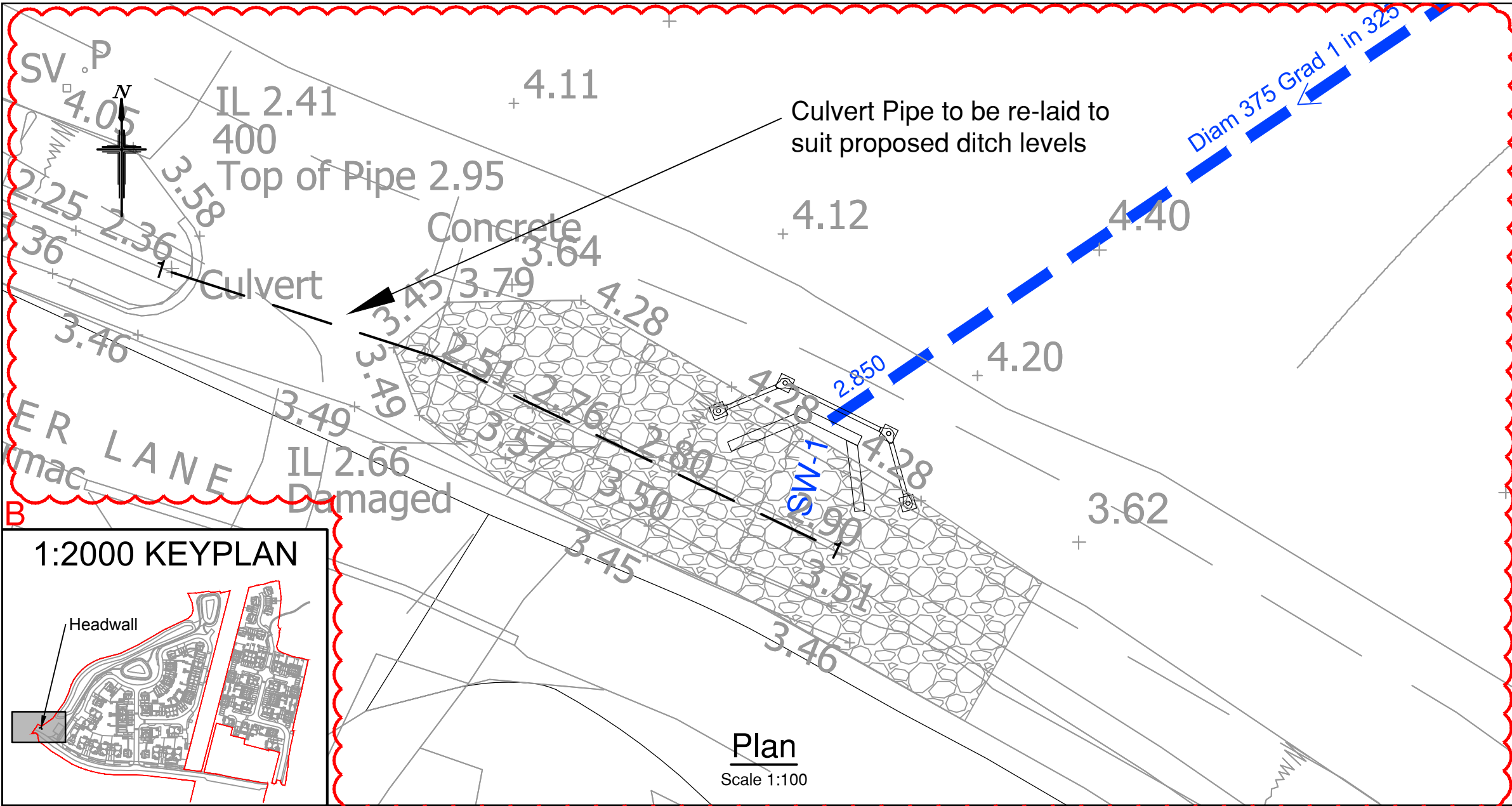
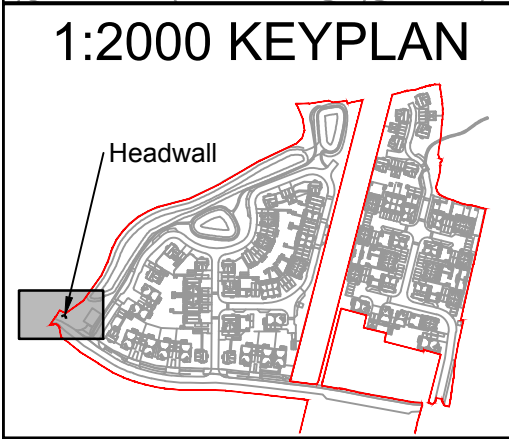
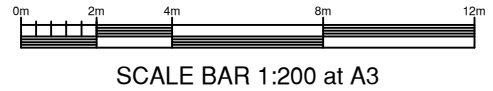


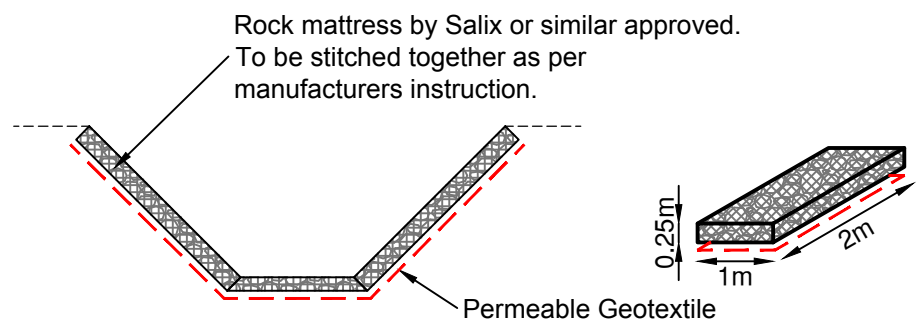
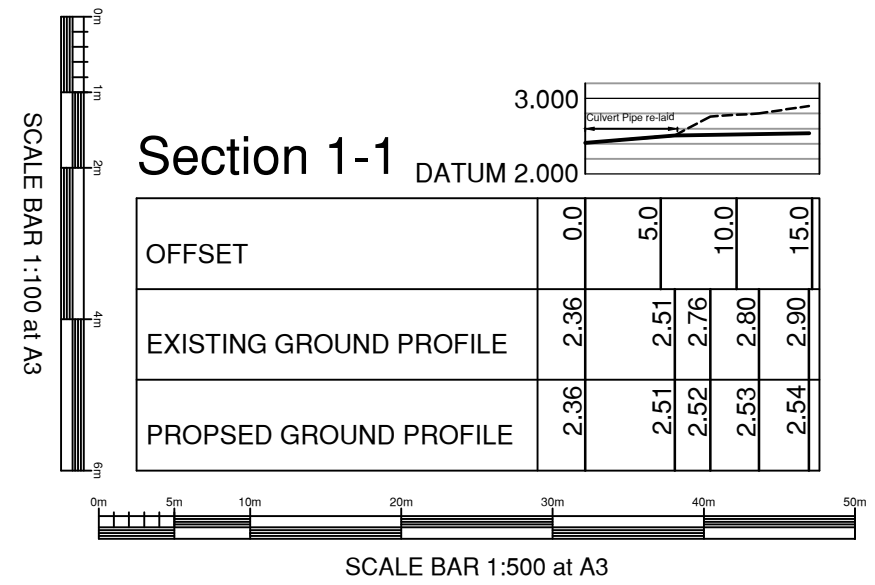


- NOTES**
1. All dimensions are in metres unless stated otherwise.
  2. Do not scale from this drawing. Only written dimensions are to be used.
  3. This drawing should be read in conjunction with the Architect's and Structural Engineer's design drawings and specification.
  4. Whilst all Surface Water Sewers are to remain private, all construction to be in accordance with Sewers for Adoption - 6th Edition & Interim Addendum and the specific requirements of Southern Water.
  5. Site layout based on Kenn Scaddan Associates Ltd Site Plan issued to RCP in .dwg format on 04/02/2020.
  6. Topographic Survey as per Sitaline Level Survey, drawing number 657PG01 dated July 2012. Ditch Surveys as per Encompass Topographical Survey, drawing number ENC/030620/6JJ7C dated May 2020.
  7. Architects blocks based on Kenn Scaddan Associates Ltd Substructures issued to RCP in .dwg format on 11/02/2020.
  8. This drawing should be read in conjunction with SuDS Features General Arrangement Layouts (DSM/E4761/431 & 432), SuDS Features Headwall Construction Details (DSM/E4761/433, 434 & 441), SuDS Features Control Chamber Construction Details (DSM/E4761/435) and SuDS Features Setting Out Layouts (DSM/E4761/436 & 437).
  9. **ANY VARIANCE OR DISCREPANCY MUST BE REPORTED BACK TO RCP ENGINEERING BEFORE WORK BEGINS.**



**Plan**  
Scale 1:100

| Rev. | Date     | Details                                                                                                                                                                                                                            | By | Chkd | Appd |
|------|----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|------|------|
| B    | 14.07.20 | SW-1 Headwall outfall invert level adjusted and incoming pipe gradient. Section updated with culvert pipe to be re-laid indicated. Updated in accordance with drainage comments received from Arun District Council on 07/07/2020. | LD | TK   | TRS  |
| A    | 30.06.20 | Plan enlarged, headwall labelled on Keyplan. Permeable Geotextile added. Updated in accordance with OWC comments received from Arun District Council on 09/06/2020.                                                                | LD | TK   | TRS  |



**Net Specification**  
Material: 3mm Synthetic Polyethylene braided knotted nets  
Apertures: 32mm  
Yarn Thickness: 3mm  
Single Mesh Tensile Strength: 152,4kg = 1,495 kN/Mesh U.V. treated 350 Kly  
Colour: Black

**Stone Specification**  
Weather and frost resistant granite: 40mm to 75mm (3% to 5% less than 32mm)

**Unit Size**  
2m x 1m x 0.25m deep  
Weight per Square Metre: 250mm deep: 250kg (+/- 10%)

**Typical Gabion Rock Mattress Detail**  
Not to Scale

Client:-  
**DREW SMITH LIMITED**

Site:-  
**SUMMER LANE PAGHAM**

Drawing Title:-  
**SOUTH DITCH SECTION**

Date: June 2020 Scales: As Shown at A3  
Drawn: NW Checked: AC Approved: TRS  
Drawing No. **DSM/E4761/421 B**

**FOR INFORMATION ONLY**

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