

- Notes:**
- DO NOT SCALE FROM THIS DRAWING.
  - THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER DRAWINGS AND SPECIFICATIONS ASSOCIATED WITH THIS PROJECT.
  - THE TOPOGRAPHICAL LAND SURVEY HAS BEEN TAKEN FROM SGS'S TOPOGRAPHICAL LAND SURVEY DRG. NO. SDS 208206.00 DATED FEB 2021

**CDM REGULATIONS 2015  
- SIGNIFICANT RISKS -**

1. THE WORKS WILL INVOLVE THE MOVEMENT OF PLANT AND MACHINERY IN A LIVE PUBLIC OPEN AREA. THERE IS A RISK OF POTENTIAL CONFLICT BETWEEN PLANT AND PEDESTRIAN USERS.

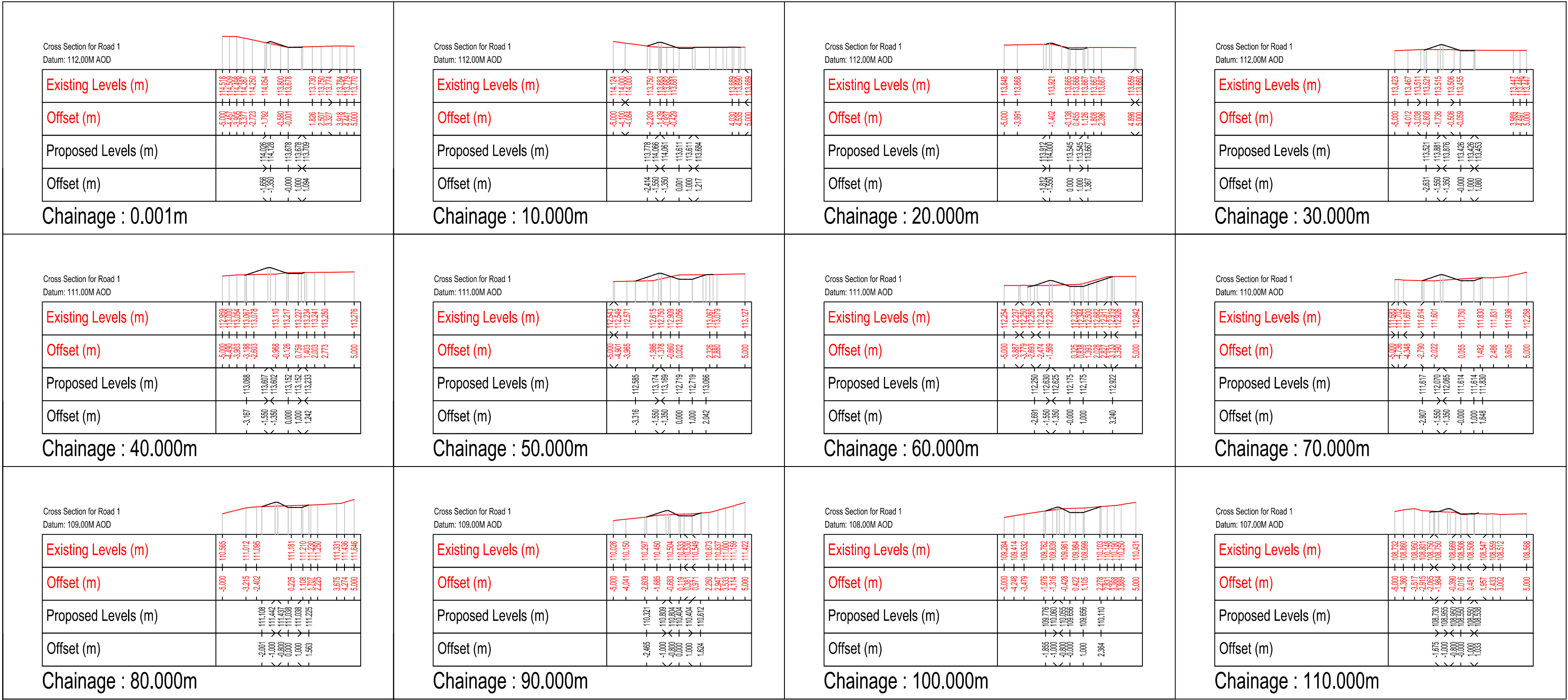
**SPECIFICATION NOTES**

**POLLUTION PREVENTION**

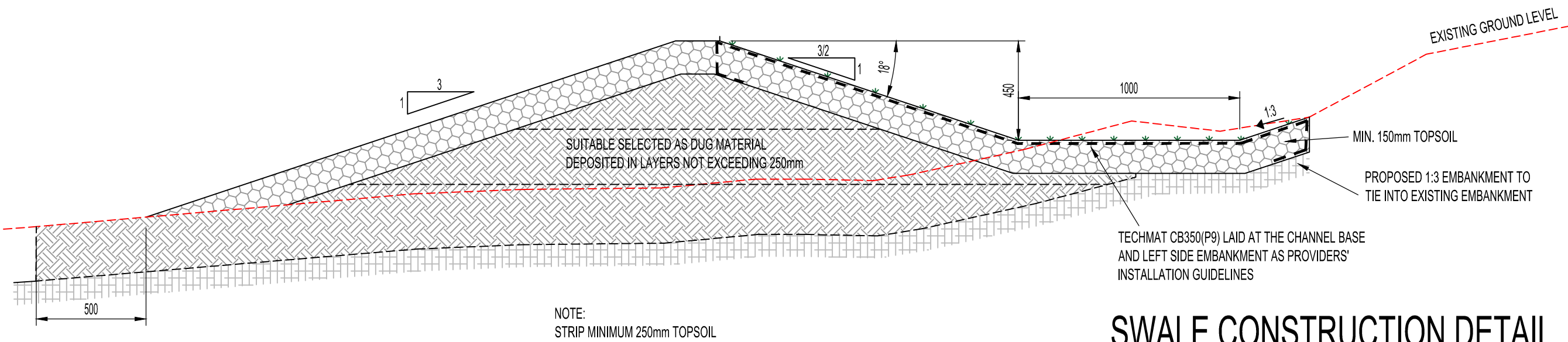
- THE CONTRACTOR'S ATTENTION IS DRAWN TO THE CONTROL OF POLLUTION PROVISIONS IN THE WATER RESOURCES ACT 1991. HE SHALL TAKE ALL NECESSARY PRECAUTIONS TO ENSURE THAT NO POLLUTING DISCHARGE EITHER SOLID OR LIQUID IS MADE TO ANY WATERCOURSE OR TO UNDERGROUND STRATA AND THAT ANY WORK CARRIED OUT IN A WATERCOURSE SHALL BE REMOVED IMMEDIATELY IT IS SAFE TO DO SO.

**EARTHWORKS/LANDSCAPING**

- THE CONTRACTOR SHALL ENSURE ALL SURFACES OF THE EMBANKMENT ARE WELL COMPACTED AND FORMATION LEVELS FIRM. ANY SOFT SPOTS SHALL BE COMPACTED AND FILLED WITH SELECTED SITE WON MATERIAL DEPOSITED IN LAYERS NOT EXCEEDING 250mm UNCOMPACTED THICKNESS.
- COMPACTED OF FILL MATERIAL SHALL COMPLY WITH CLAUSE 612 OF THE SPECIFICATION FOR HIGHWAY WORKS (SHW).
- SURFACES TO BE SOWN WITH GRASS SEED SHALL BE REDUCED TO A FINE TILT AND CLEARED OF STONES AND EXTRANEIOUS MATERIAL GREATER THAN 50mm IN SIZE. THE SEED SHALL BE SOWN IN THE MOST FAVORABLE SEASON, EVENLY DISTRIBUTED AND APPLIED AT A RATE OF NOT LESS THAN THE QUANTITIES LISTED BELOW;  
LEVEL SURFACE - 6gm2  
SLOPING SURFACE - 10gm2
- ALL AREAS TO BE TOP SOILED SHALL BE DECOMPACTED BY RIPPING TO A DEPTH OF 100MM PRIOR TO TOPSOIL PLACEMENT.
- REINSTATEMENT OPTIONS SHALL GENERALLY COMPLY WITH BS4248.
- THE GRASS MIX SHALL BE A TESTED BLEND OF NAMED VARIETIES AND CERTIFICATES OF PURITY AND GERMINATION SHALL BE PROVIDED. THE BLEND SHALL CONSIST OF THE FOLLOWING MIX:  
MIXTURE LOW MAINTENANCE - NORMAL SITES  
CREEPING RED FESCUE - 70%  
SMOOTH STALKED MEADOW GRASS - 20%  
CREEPING BENT - 10%  
SEED MIXTURES SHALL BE DRESSED AND INCLUDE A PROPRIETARY BIRD REPELLANT.




## CROSS SECTIONS



## SWALE CONSTRUCTION DETAIL

B	DITCH RELOCATED	SGS	CJM	31.05.22
A	TENDER ISSUE	SGS	CJM	21.03.22
Rev	Description	Drm	Chk	Date

**BdR** 

Civil & Structural Engineering Consultants  
The Old Engine House, Goblands Farm Business Park  
Court Lane, Hadlow, Kent. TN11 0DP  
Tel 01732 851416  
email: [engineering@bdr.uk.com](mailto:engineering@bdr.uk.com)

Client

 **SOUTHBOROUGH**  
Town Council

Project

**RIDGEWAYE PLAYING FIELDS**  
**SOUTHBOROUGH, KENT**

Drawing

**SWALE ENGINEERING LAYOUT**  
**CROSS SECTIONS**  
**CONSTRUCTION DETAILS**

**FOR COMMENT ONLY**

Scale @ A1 VARIOUS	Date 18.03.22	Drawn by SGS	Checked CJM
Job No.	Drg. No.	Rev	
21-0710	C11101	B	