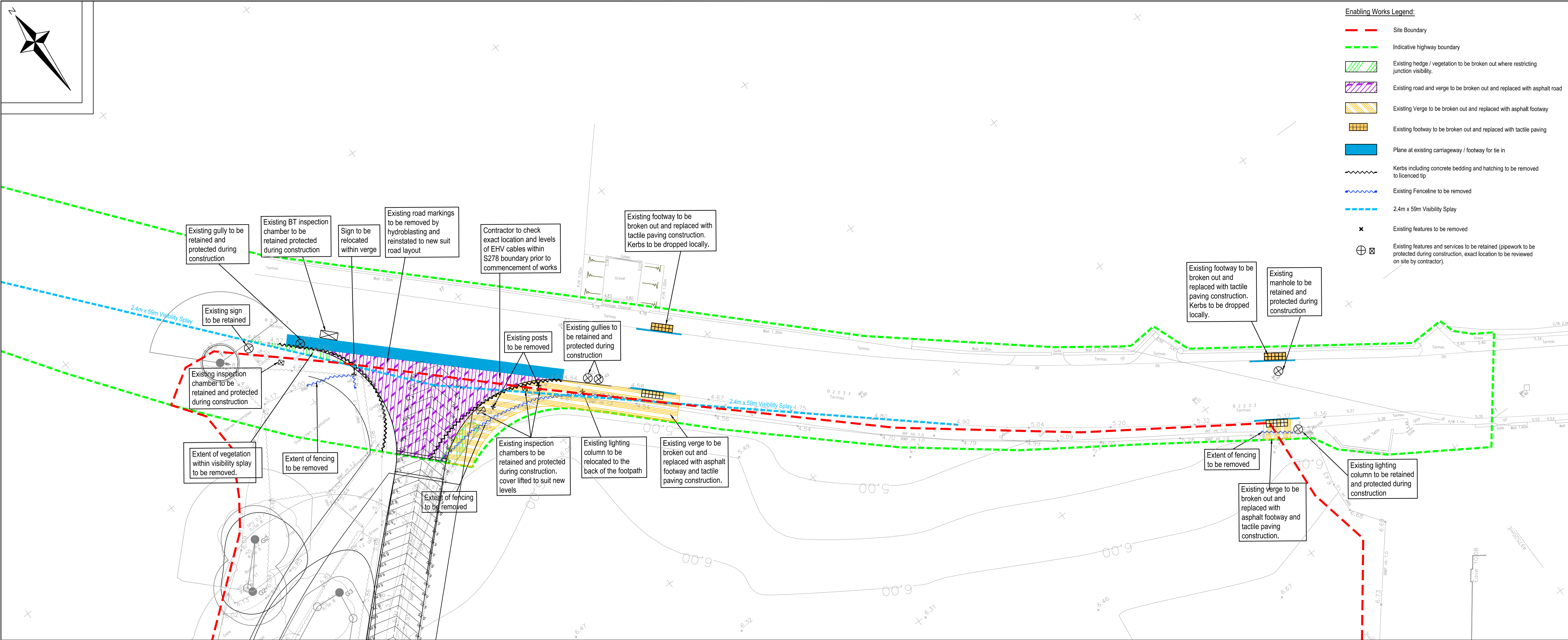
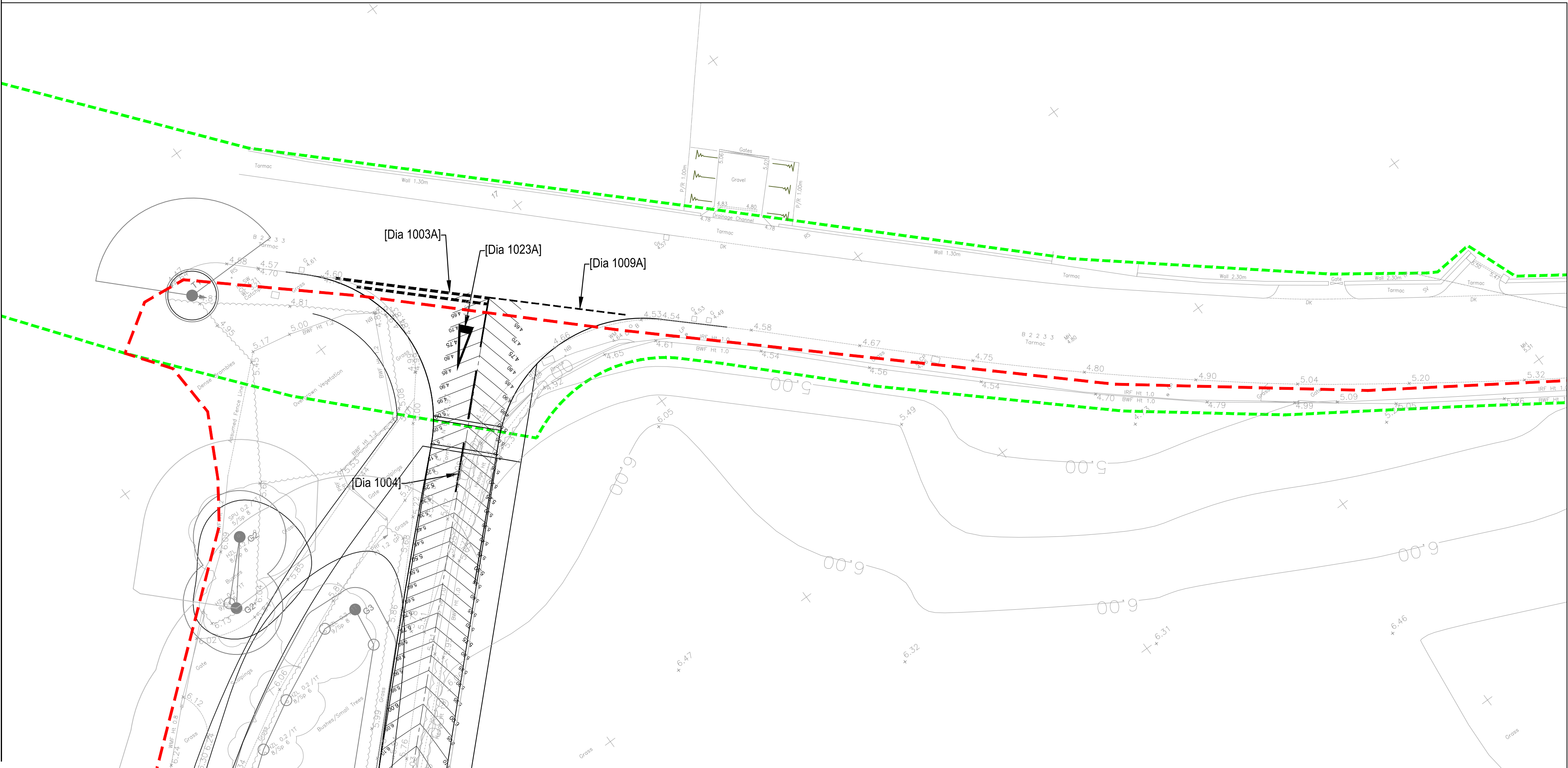




ENABLING WORKS PLAN



WHITE LINING PLAN

Enabling Works Legend:

- Site Boundary
- Indicative highway boundary
- Existing hedge / vegetation to be broken out where restricting junction visibility.
- Existing road and verge to be broken out and replaced with asphalt road
- Existing Verge to be broken out and replaced with asphalt footway
- Existing footway to be broken out and replaced with tactile paving
- Plane at existing carriageway / footway for tie in
- Kerbs including concrete bedding and hatching to be removed to licenced tip
- Existing Fenceline to be removed
- 2.4m x 59m Visibility Splay
- Existing features to be removed
- Existing features and services to be retained (pipework to be protected during construction, exact location to be reviewed on site by contractor)

CIVIL / STRUCTURAL DESIGN RISK MANAGEMENT

Abnormal or unusual residual risks associated with the design outcomes shown on this drawing are:-

- There will be deep excavations for structures and drainage systems. This is a high risk, high severity hazard. The contractor should provide protection and support in accordance with health and safety legislation.
- Live Services - risks to contractor's personnel - Seek written confirmation from Statutory Authority and/or Building/site owner that all live services - especially electricity services, - have been disconnected or diverted prior to works commencing on site. If any services are to remain live during the construction work, ensure that the locations of these are identified and clearly marked. All operatives are to be made aware of their presence. Employ hand digging near/adjacent to any known live services. Extreme caution to be exercised in the vicinity of the existing overhead power lines.

RSK LDE LTD has followed its Design Risk Management process for Hazard Elimination and Risk reduction in developing the designs shown on this drawing. Abnormal or unusual residual risks may be shown above where it is considered that such risk may not normally be expected by competent persons engaged on work of this nature or type.

Notes
All dimensions to be checked on site prior to the commencement of construction and any discrepancy should be reported to the Site Manager.

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Sub-Contractors MUST ensure that they have the latest issue drawing before they commence work on site.

This drawing is to be read in conjunction with all relevant Specifications, schedules and Engineers details.

Road Marking Specification

Material

A Preformed Thermoplastic (PFT) system, manufactured within an ISO certified facility to be compliant with BS EN 1790 and BS EN1871.

The required PFT system must also meet the following minimum requirements:

- Be of type able to be applied without the need for preheating of the road surface.
- Be available in both Yellow And White at the required widths shown on this drawing.
- Be available with disabled symbols for parking spaces and with numbers as shown.
- Be available in a form to replicated TSRGD Chapter 5 lines and symbols as shown on this drawing. The required PFT system shall be the, "Ennis Flint, EF Series", or equal approved.

Application

The PFT system shall only be applied by an approved installer with previous experience of using this type of product. The PFT system shall only be installed utilizing the correct application tools specific for this product

General Notes:

- For Section 278 General Arrangement & Levels, refer to RSK drawing ZZ-XX-S278-C-7001.
- Topographical survey information is taken from Digital Terrain Surveys LLP reference DTS240417-7Q0B.
- In situ CBR tests to be undertaken, along with clay samples scheduled for Atterberg Limits, for the S278 works.
- All construction to be carried out in accordance with West Sussex County Council Section 278/38 Highway Agreement Standard Detail Drawings document:
S278-38-04 Flexible footpath - Type 1
S278-38-21 Flexible Carriageway - Type 1
S278-38-20 Carriageway tie in - Option 1
S278-38-18 Street furniture, Tactile crossings
S278-38-02 Approved kerb type selection Sheet 1
- All road markings should be in accordance with chapter 5 of the traffic signs regulations & general directions manual.
- All junction markings to comply with traffic signs manual chapter 3 2018 figure 3.5.
- All existing vegetation within visibility splays to be cut back as required to allow sufficient visibility.

Rev.	Date	Amendment	Drawn	Chkd.	Appd.
A	12.06.2020	Title block update.	MFP	SM	SM
P02	04.05.2020	Updated to Highway comments. Temporary road removed.	JC	IWM	SM
P01	06.04.2020	Issue for comments.	JC	IWM	SM

RSK

LAND & DEVELOPMENT ENGINEERING LTD

18 Frogmore Road
Hemel Hempstead
Hertfordshire
HP3 9RT
United Kingdom

Tel: +44 (0) 1442 437500
Fax: +44 (0) 1442 437550
Email: info@rsk.co.uk
Web: www.rsk.co.uk



Client
DROVE LANE, YAPTON

Status
PRELIMINARY

Drawing Title
**SECTION 278
ENABLING WORKS
AND WHITE LINING PLAN**

Drawn	Date	Checked	Date	Approved	Date
JC	06.04.2020	IWM	06.04.2020	SM	06.04.2020
Scale	Orig Size	Dimensions			
1:250	A1	Metres			
Project No.	Drawing File				
133647	133647-RSK-CN-14001 Section 278 Enabling Works & White Lining.dwg				
Drawing No.	Rev.				
CIV_1_4001	A				

Scale 1:250
0 2.5 5 7.5 10 12.5m