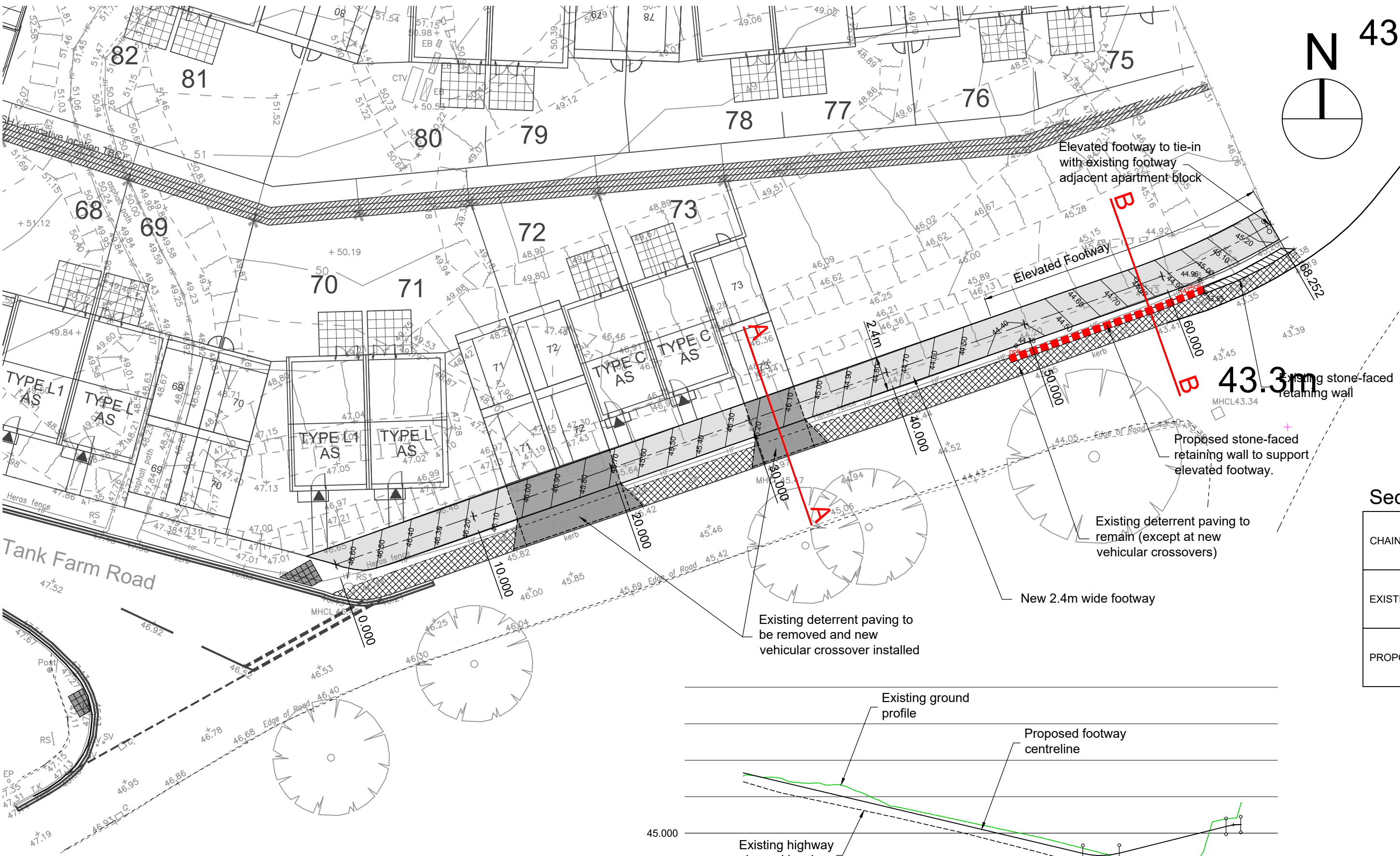


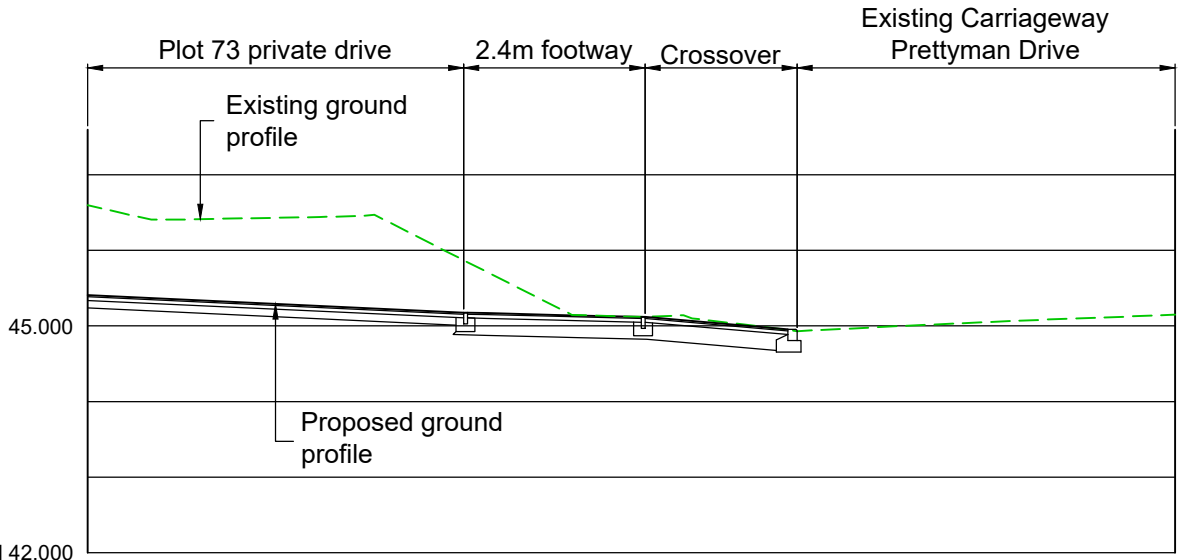
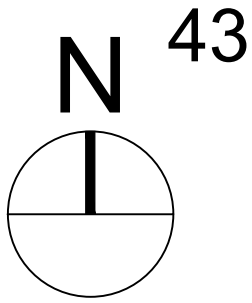


Plan on New Footway/Elevated Footway
along Main Road
Scale 1:250

- Key:-
- Proposed 2.4m wide footway
 - Proposed vehicular crossover
 - Existing deterrent paving
 - Retaining wall - retained height indicated

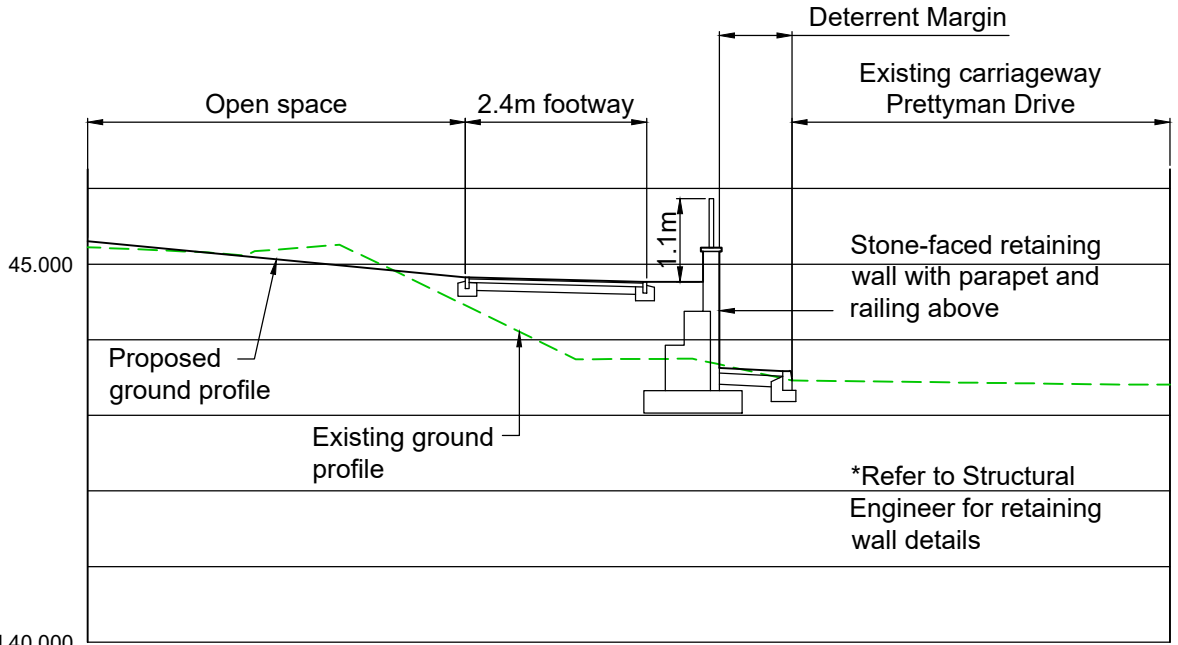
Footway									
DATUM 41.000									
CHAINAGE	0.000	10.000	20.000	30.000	40.000	46.546 48.978 51.546	58.274 60.000	66.188 67.936 68.252	
EXISTING GROUND LEVEL	46.568	46.376	45.757	45.341	44.912	44.410	43.942	45.838	
ALIGNMENT LEVEL	46.650	46.176	45.703	45.229	44.755	44.445 44.388 44.452	44.875	45.184 45.234 45.234	
VERTICAL ALIGNMENT	G= -4.737%					0.51352	G= 5.000%	L= 20.00	
	1: -21.1					L= 5.000	1: 20.0	KF= -0.40	
HORIZONTAL ALIGNMENT	R= 19869.011					R= 51.200			

Proposed Footway - Longitudinal Section
Scale 1:500(H); 1:100(V)



Section 'A-A' DATUM 42.000

CHAINAGE	0.000	4.974 5.000	7.374	10.000	14.386
EXISTING GROUND LEVEL	46.598	45.657		44.961	45.148
PROPOSED GROUND LEVEL	45.407	45.176 45.176	45.117	44.955 44.930	



Section 'B-B' DATUM 40.000

CHAINAGE	0.000	4.997 5.000	7.397	10.000	14.319
GROUND MODEL LEVEL	45.225	44.453 44.453		43.453	43.405
ELEVATED FOOTWAY LEVEL	45.302	44.826 44.826	44.766	43.586 43.461	

Status: **TENDER**

This drawing is copyright and its use or reproduction without the permission of Spring Design Consultancy Limited. All rights are reserved until invoices are paid in full. No responsibility will be taken for any design used for construction prior to receipt of relevant approvals.

rev	date	description	by
A	Feb' 2020	Site layout updated; vehicular crossovers added.	RMJ
B	Apr' 2020	Sections 'A-A' & 'B-B' added.	RMJ

Drawn:	RMJ
Checked:	RMJ
Date:	Feb 2020
Scale:	As shown

Client:	Waterstone Homes
Project:	Coed Darcy, Phase 2
Title:	Elevated Footway - Plan & Section
Ref:	2432-601
Rev:	B



Unit 2 Chapel Barns | Merthyr Mawr
Bridgend | CF32 0LS | 01656 656267
mail@spring-consultancy.co.uk