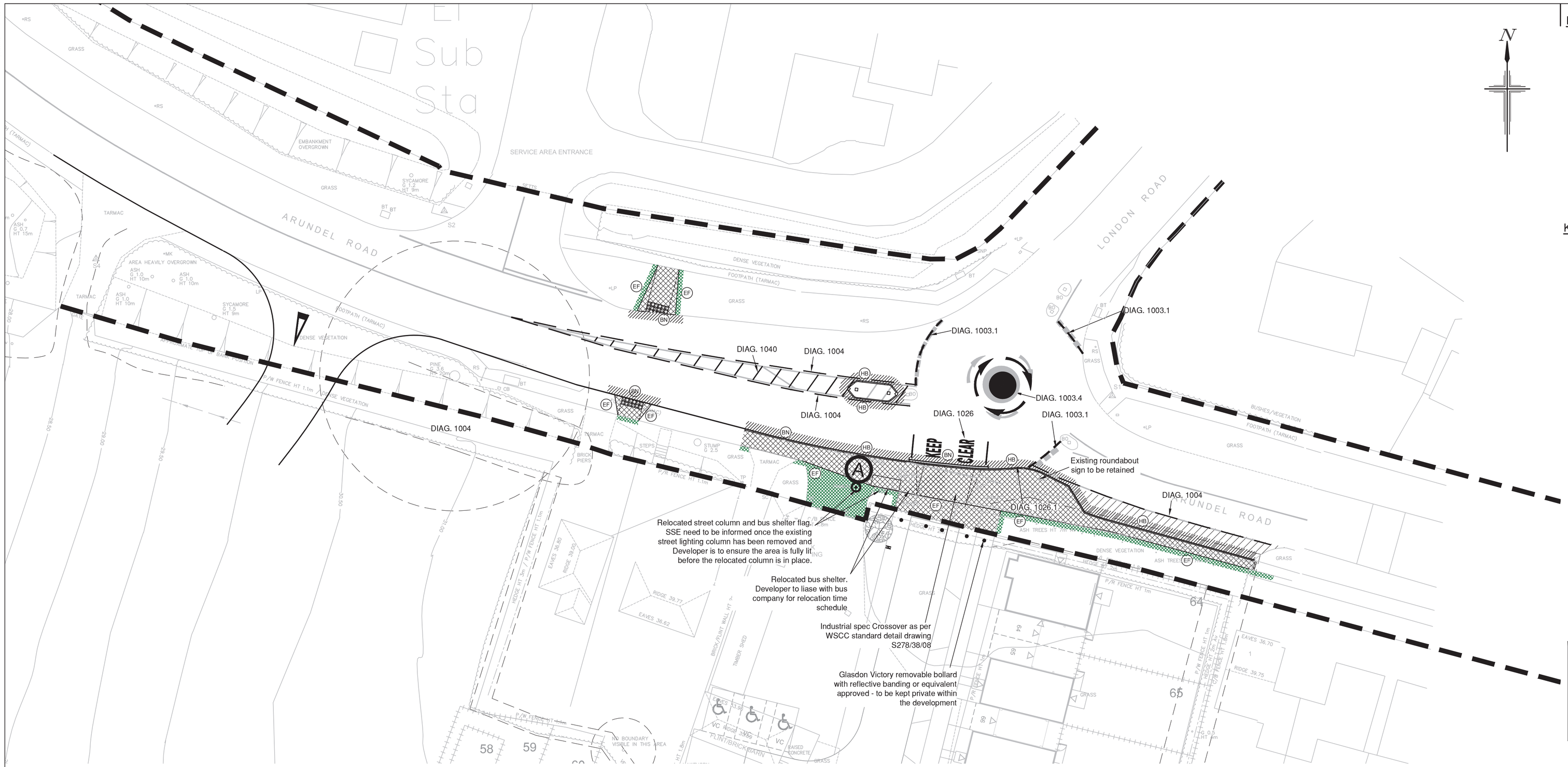
ARUN DISTRICT COUNCIL WA/89/20/OUC



Agreement Plan 1
(Scale 1:250)

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. Site layout based on Site layout based on Architecture Site Layout drawing number P1549 Rev. E (received 12/06/19).
5. Topographic Survey as per MK Surveys Topographical Survey, drawing number 25802 provided in October 2018.
6. All road markings to comply with Traffic Signs & Regulations Manual & General Directions 2016
7. All setting out shall be agreed on site with the engineer prior to the commencement of the works.
8. Upon completion of the works, the contractor shall undertake all necessary maintenance repairs to return the highway to its former condition.
9. All bollards, sign posts and any other street furniture must have min 500mm clearance between the adjacent kerb face and the nearest face of the street furniture item.
10. All signage to have a mounting height clearance of 2.1 metres above footways & 2.4 metres above cycleways.
11. Proposed Access layout onto A29 Fontwell Avenue based on Phil Jones Associates, drawing number 1186-02 (dated July 2014).
12. ***ANY VARIANCE OR DISCREPANCY MUST BE REPORTED BACK TO RCP ENGINEERING BEFORE WORK BEGINS.***

KEY

- Tree Protection Area *(Based on .dwg received from Dandara on 30/04/2019)*
- Indicative Highway Boundary
- Plane and Overlay Carriageway
- New Full Depth Footway Construction as per WSCC Standard detail drawing S278/38/04
- Reinstated Verge (150mm min. topsoil depth)
- 900mm Stepped Carriageway Construction Tie-in with existing carriageway as per WSCC Standard detail drawing S278/38/18 option 1
- Full Height HB Kerb as per WSCC Standard detail drawing S278/38/02 (HB)
- Bullnosed Dropped Kerb 25mm Upstand / Flush at Pedestrian Crossings as per WSCC Standard detail drawing S278/38/02 (BN)
- Flush EF Edging as per WSCC Standard detail drawing S278/38/02 (EF)

CDM NOTES

1. EXISTING SERVICES. Depth of existing services must be determined prior to works commencing. The contractor is responsible for establishing underground services in accordance with HSE Guidance note HS (G) 47. Any services which would be within the proposed construction layers must be lowered to below the sub-base.

SCALE BAR 1:250 at A1

WEST SUSSEX COUNTY COUNCIL STANDARD DETAILS

Drawing No.	Drawing Title	Detail / Specification
S278/38/00 H	Drawing Index Sheet	N/A
S278/38/01 C	Alternative Methods of Laying Kerbs	Kerb laying method. (Green Bed Method)
S278/38/02 B	Approved Kerb Type Selection 1	HB2 kerb, BN Kerb, EF Edging
S278/38/03 A	Approved Kerb Type Selection 2	Boundary Demarcation Double Row Granite Sett Section.
S278/38/04 B	Footway / Cycleway Type 1 & 2	Type 1 Flexible Footway Construction. Crossover Type 1 in table.
S278/38/10 A	Preferred Arrangement of Services within Public Highway.	Recommended arrangement of service margins within footway.
S278/38/11 D	Drainage Gully A - Pre-Cast Concrete	Pre-Cast Concrete Gully
S278/38/18 A	Street Furniture - Tactile Crossings	Laying Method Option 1
S278/38/20 B	Carriageway - Tie-in Options	Carriageway Tie-in Options 2 & 3
S278/38/21 F	Carriageway Flexible Specification	Type 1 Flexible Construction (Access Road)

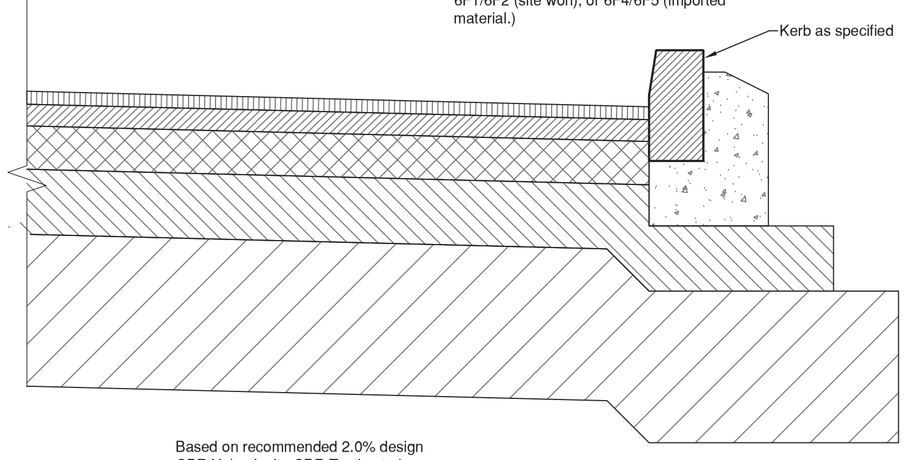
Surface Course - 30mm thick 10mm Close Graded Asphalt Concrete Surface Course 100/150 to clause 912 PSV value to table 3.1a of IAN 156/12 and West Sussex County Council standard detail requirements

Binder Course - 60mm thick 20mm Dense Asphalt Concrete Binder 40/60 PEN to clause 906

Base Course - 125mm thick 32mm Dense Asphalt Concrete Base 40/60 PEN to clause 906

Sub-Base Course - 150mm thick Type 1 to Clause 803

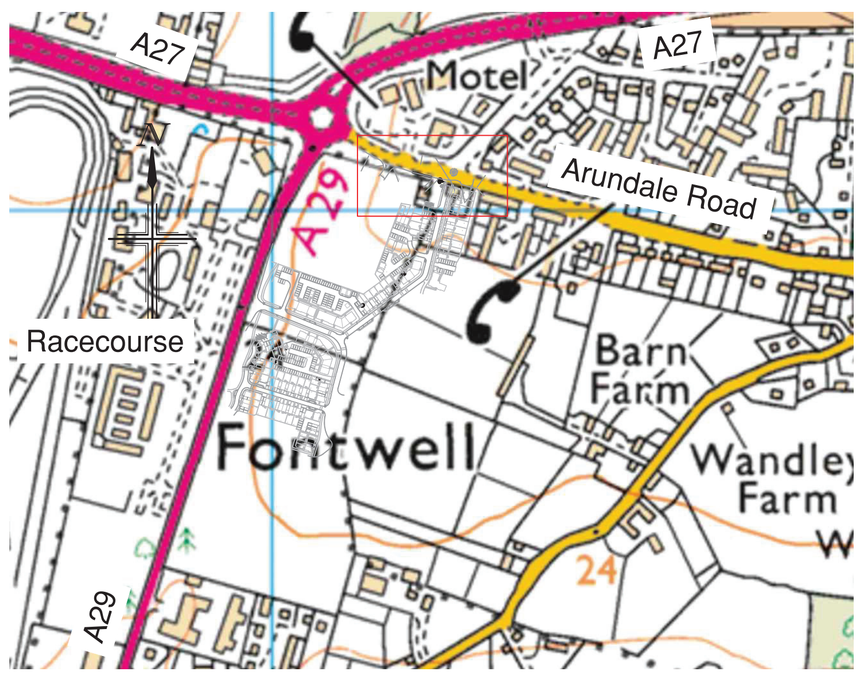
Capping Layer - 600mm thick Based on assumed CBR 2-2.5% 6F1/6F2 (site won), or 6F4/6F5 (imported material.)



Based on recommended 2.0% design CBR Value Insitu CBR Testing to be undertaken

Type 1 Flexible Construction for Layby Parking Bay

Detail to be read in conjunction with West Sussex County Council standard construction detail No. S278/38/21 Rev.F



Location Plan

SCALE BAR 1:5000 at A1

Rev.	Date	Details	By	Chkd	Appd
E	18.06.20	Carriageway tie in hatch added to existing central island,	TK	LD	TS
		full depth footway WSCC reference added to key.			
D	17.06.20	Construction hatching revised, bus shelter and lighting column	TK	LD	TS
		relocated.			
C	03.06.20	Standard construction detail and table added and kerb	TK	LD	TS
		annotation revised as per WSCC comments.			
B	19.02.20	Verge reinstatement, kerb types and carriageway indicated	LD	PJ	TS
		key updated all as per WSCC comments.			
A	15.01.20	Crossing point relocated as detailing shows.	GD-I	LD	TS

Client:- dandara

Site:- Fontwell Eastergate Arundel

Drawing Title:- EMERGENCY ACCESS S278: CONSTRUCTION AREAS

Sheet 2 of 6

Date: November 2019 | Scales: As Shown at A1

Drawn: PJ | Checked: LD | Approved: TRS

Drawing No. DAN/E4736/322 E

INITIAL TENDER ISSUE

SUBJECT TO ADOPTING AUTHORITY APPROVAL

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