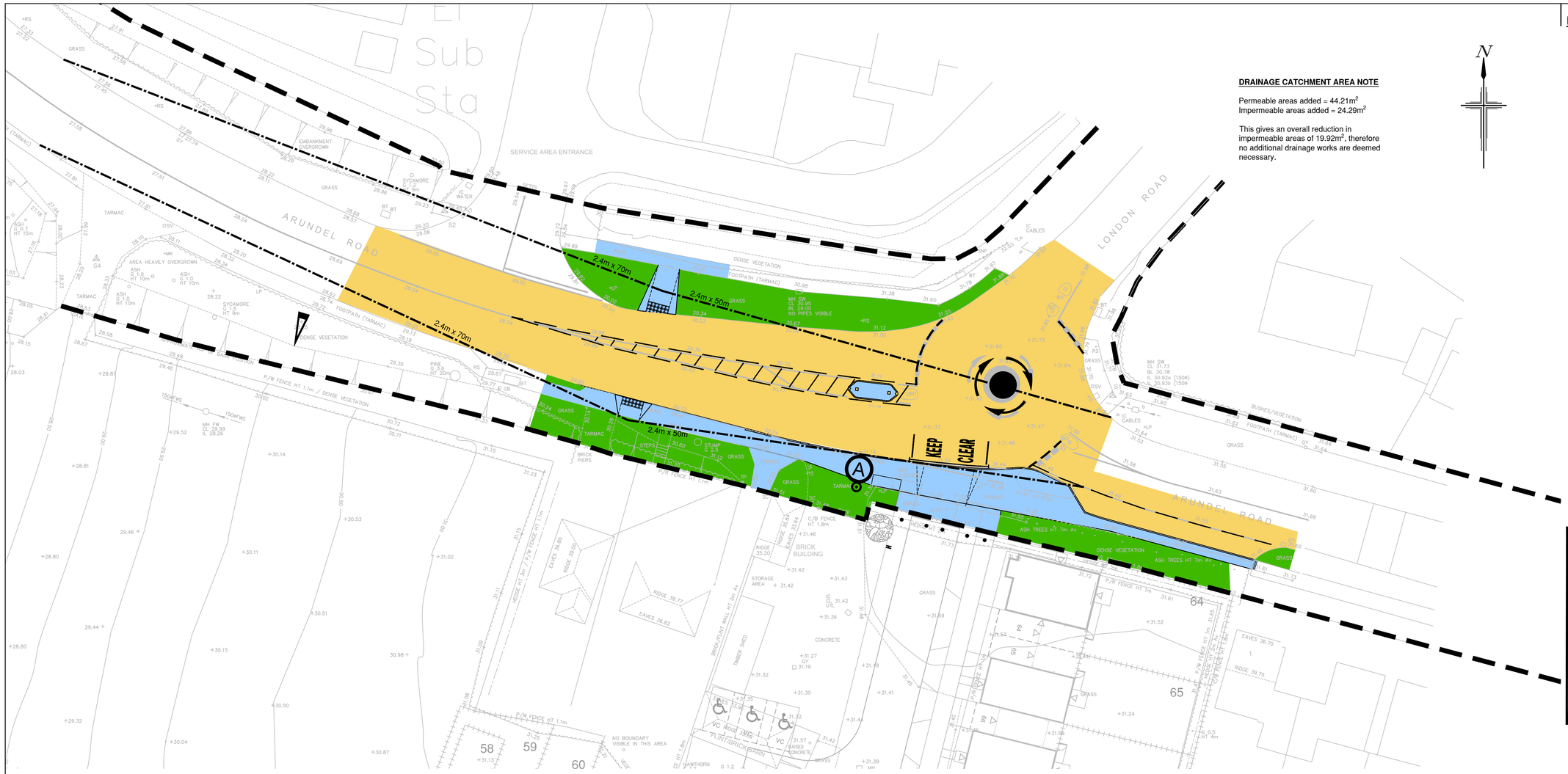


DRAINAGE CATCHMENT AREA NOTE

Permeable areas added = 44.21m^2
Impermeable areas added = 24.29m^2

This gives an overall reduction in impermeable areas of 19.92m^2, therefore no additional drainage works are deemed necessary.

N

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 AAP Architecture drawing numbers P1549.11 Revision K, P1549.21 Revision K and P1549.31 Revision J received on 21/01/2020.
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. No works shall commence within the existing public highway until the Agreement is signed.
13. Any soft spots within the proposed highway shall be dug out and the void backfilled in layers up to formation level with selected granular material as directed and to the satisfaction of the Highways Inspector.
14. All fill material up to foundation level of the proposed highways to be approved and compacted in layers as directed and to the satisfaction of the Highways Inspector**.**
15. Any damage caused to the existing highway during the course of the works to be repaired as directed and to the satisfaction of the Highways Inspector and/or Area Engineer.
16. Continuity of access to occupied areas to be maintained to satisfaction of Highways Inspector, Area Office Engineer and/or Local Authority.
17. Any abandoned/redundant pipes and chambers that fall within the proposed highway shall be grubbed up and the void backfilled in layers up to formation level of the carriageway with selected granular material or permanently filled with concrete (or similar filler).
18. All redundant connections in existing manholes/chambers that are affected by the works shall be sealed and the benching made good as directed and to the satisfaction of the Highways Inspector and/or utility company involved.
19. Any existing live drains, sewers, ducts, cables, etc. that will pass under the proposed highway shall be surveyed, probed, traced, rodded, jetted, cctv‚ d, etc. to ascertain their structural condition and suitability to fall within the new highway. If deemed necessary, special protection and/or replacement may be required as directed and to the satisfaction of the Highways Inspector, Area Engineer and/or Utility Company involved.
20. Any existing live manholes, chambers, boxes, etc. that will be located within the proposed highway shall be surveyed to ascertain their structural condition and suitability to fall within the new highway. If deemed necessary, special protection and/or replacement may be required as directed and to the satisfaction of the Highways Inspector, Area Engineer and/or Utility Company involved.
21. Developer/Contractor to provide suitable and effective wheel washing facilities to prevent mud from being conveyed onto the public highway and to provide the means to clean the highway to the satisfaction of the Highways Inspector, Area Engineer and/or Local Authority.
22. No concrete to be poured or laid in temperatures below 2deg C on a falling max/min thermometer or before the temperature reaches 2deg C on a rising max/min thermometer *(to be provided by the Contractor and displayed in a position agreed by the Highways Inspector).*
23. *All road signs and markings to comply with the Traffic Signs Manual.*
24. *All road markings to be thermoplastic.*
25. *Contractor to comply with Chapter 8 of the Traffic Signs Manual 2009.*
26. *Refer to WSCC 278/38 Highway Agreement Standard Details drawings 01-36 and revision thereof.*
27. *Highway Inspector to approve all kerb and/or edging line and level on site with the main contractor prior to instalment. The Highway Inspector will direct the contractor accordingly to achieve a satisfactory finish which may deviate from the technically approved detailed drawings. The contractor will record all variances for the as-built drawings issue.*
28. *All adoptable highway works to be carried out in accordance with the DfT Specification of Highway Works or as amended by the West Sussex County Council Standard Details - both available on the Internet.*
29. ***ANY VARIANCE OR DISCREPANCY MUST BE REPORTED BACK TO RCP ENGINEERING BEFORE WORK BEGINS.***

SECTION 278 WORKS KEY

- Indicative Highway Boundary
- Carriageway
- Footway
- Proposed Verge
- New Tactile Paving as per WSCC Standard detail drawing S278/38/18
- Visibility Splay
- Glasdon Victory removable bollard with reflective banding or equivalent approved - to be kept private within the development
- Relocated street lighting column and bus stop flag

SCALE BAR 1:250 at A1

WEST SUSSEX COUNTY COUNCIL S278 NOTES

1. No works shall commence within the existing public highway until the Agreement is signed.
2. Any soft spots within the proposed highway shall be dug out and the void backfilled in layers up to formation level with selected granular material as directed and to the satisfaction of the Highways Inspector.
3. All fill material up to foundation level of the proposed highways to be approved and compacted in layers as directed and to the satisfaction of the Highways Inspector
4. Any damage caused to the existing highway during the course of the works to be repaired as directed and to the satisfaction of the Highways Inspector and/or Area Engineer.
5. Continuity of access to occupied areas to be maintained to satisfaction of Highways Inspector, Area Office Engineer and/or Local Authority.
6. Any abandoned/redundant pipes and chambers that fall within the proposed highway shall be grubbed up and the void backfilled in layers up to formation level of the carriageway with selected granular material or permanently filled with concrete (or similar filler).
7. All redundant connections in existing manholes/chambers that are affected by the works shall be sealed and the benching made good as directed and to the satisfaction of the Highways Inspector and/or utility company involved.
8. Any existing live drains, sewers, ducts, cables, etc. that will pass under the proposed highway shall be surveyed, probed, traced, rodded, jetted, cctv‚ d, etc. to ascertain their structural condition and suitability to fall within the new highway. If deemed necessary, special protection and/or replacement may be required as directed and to the satisfaction of the Highways Inspector, Area Engineer and/or Utility Company involved.
9. Any existing live manholes, chambers, boxes, etc. that will be located within the proposed highway shall be surveyed to ascertain their structural condition and suitability to fall within the new highway. If deemed necessary, special protection and/or replacement may be required as directed and to the satisfaction of the Highways Inspector, Area Engineer and/or Utility Company involved.
10. Developer/Contractor to provide suitable and effective wheel washing facilities to prevent mud from being conveyed onto the public highway and to provide the means to clean the highway to the satisfaction of the Highways Inspector, Area Engineer and/or Local Authority.
11. No concrete to be poured or laid in temperatures below 2deg C on a falling max/min thermometer or before the temperature reaches 2deg C on a rising max/min thermometer (to be provided by the Contractor and displayed in a position agreed by the Highways Inspector).
12. All road signs and markings to comply with the Traffic Signs Manual.
13. All road markings to be thermoplastic.
14. Contractor to comply with Chapter 8 of the Traffic Signs Manual 2009.
15. Refer to WSCC 278/38 Highway Agreement Standard Details drawings 01-36 and revision thereof.
16. Highway Inspector to approve all kerb and/or edging line and level on site with the main contractor prior to instalment. The Highway Inspector will direct the contractor accordingly to achieve a satisfactory finish which may deviate from the technically approved detailed drawings. The contractor will record all variances for the 'as-built' drawings issue'.
17. "All adoptable highway works to be carried out in accordance with the DfT Specification of Highway Works or as amended by the West Sussex County Council Standard Details - both available on the Internet."

Agreement Plan 1

(Scale 1:250)

SUPPORTING DRAWINGS

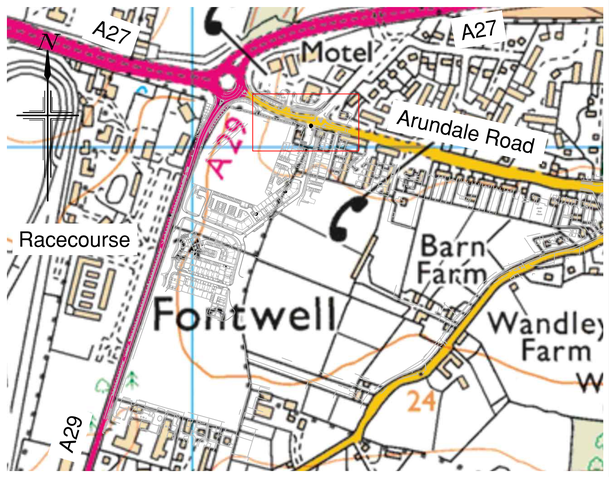
DAN/E4736/322 Rev. D - Emergency Access Section 278: Construction Areas
DAN/E4736/323 Rev. A - Emergency Access Section 278: Signs and Lines
DAN/E4736/324 Rev. B - Emergency Access Section 278: Site Clearance
DAN/E4736/325 Rev. A - Emergency Access Section 278: Proposed Levels

DAN/E4736/327 Rev. A - Emergency Access Section 278: Highway Tracking

Any works within RPA's subject to prior approval from Arboriculturalist.

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.



Location Plan

SCALE BAR 1:5000 at A1

Rev.	Date	Details	By	Chkd	Appd
H	19.06.20	Issued for Construction	TK	LD	TS
G	18.06.20	Carriageway hatch colour revised, verge reinstatement hatch removed, visibility splay text updated & bollard reference added.	TK	LD	TS
F	17.06.20	Adoption hatching revised, relocated lighting column added.	TK	LD	TS
E	03.06.20	Adoption hatching revised, drawing annotation removed kerb details, standard construction detail and table relocated onto construction drawing as per WSCC design review comments.	TK	LD	TS
D	20.02.20	Carriageway colour as WSCC S278 notes.	PJ	TS	TS
C	19.02.20	Verge reinstatement and kerb types indicated. WSCC references indicated colours and key updated WSCC notes added all in accordance with WSCC comments.	LD	PJ	TS

Client:- dandara

Site:-
Fontwell
Eastergate
Arundel

Drawing Title:-
EMERGENCY ACCESS S278:
AGREEMENT PLAN

Sheet 1 of 6

Date: November 2019 | Scales: As Shown at A1
Drawn: PJ | Checked: LD | Approved: TRS

Drawing No.
DAN/E4736/321 H

APPROVED FOR CONSTRUCTION

RCP ARCHITECTURE & CIVIL ENGINEERING
Rogers Cory Partnership
Architectural and Civil Consultants
The Old School Old School Road
Hook Hampshire RG27 9NJ
T: 01256 769269 E: mail@rcpconsultants.co.uk W: rcpconsultants.co.uk