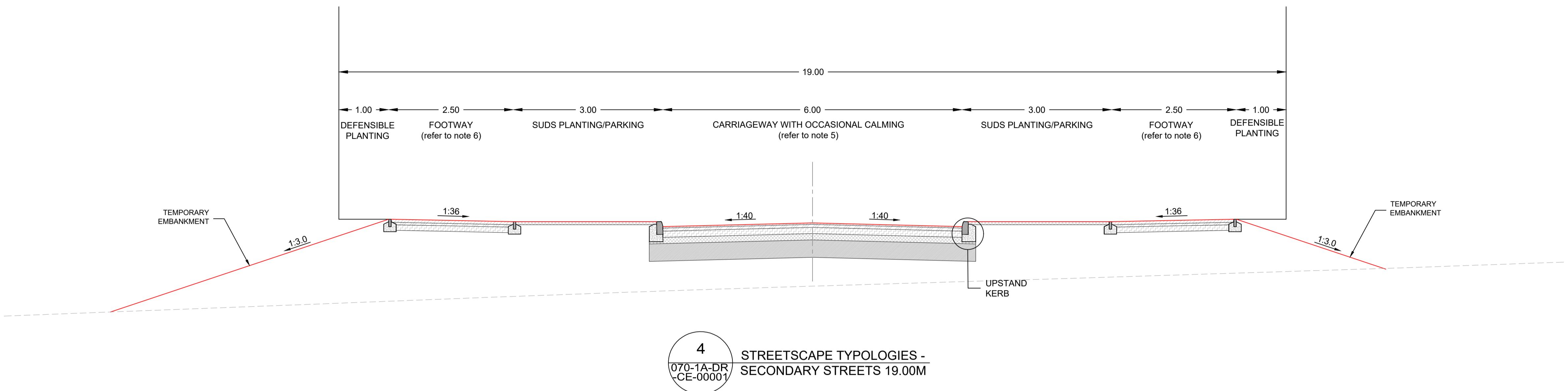


NOTES:

1. DO NOT SCALE FROM THIS DRAWING.
2. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE SPECIFIED.
3. REFER TO GENERAL ARRANGEMENT DRAWING NUMBER 10051123-ARC-070-1A-DR-CE-00001 FOR SECTION MARKER LOCATION.
4. ALL WORKS IN ACCORDANCE WITH SPECIFICATION FOR HIGHWAY WORKS AND WEST SUSSEX COUNTY COUNCIL REQUIREMENTS.
5. PRIMARY & SECONDARY ROAD CARRIGEWAYS TO BE CONSTRUCTED WITH HRA 35/14 F SURFACE COURSE TO CL. 943 OF THE MCHW WITH 14/20mm PRE-COATED CHIPPINGS, IN LINE WITH WSCC STANDARD DETAIL S279/3821/F, ASSUMED UNERLYING PAVEMENT CONSTRUCTION LAYERS USED TO INFORM EARTHWORKS STRATEGY BASED ON THE SAME WSCC STANDARD DETAIL AND ASSUMED CBR VALUE OF 2.5-5%.
6. FOOTWAY/CYCLEWAYS TO BE CONSTRUCTED WITH AC6 DENSE SURFACE MACADAM IN LINE WITH WSCC STANDARD DETAIL S278/38/04/F. ASSUMED UNERLYING PAVEMENT CONSTRUCTION LAYERS USED TO INFORM EARTHWORKS STRATEGY BASED ON THE SAME WSCC STANDARD DETAIL.
7. CROSS-SECTIONS PRELIMINARY ONLY AND USED TO INFORM DESIGN OF JUNCTIONS WITH PRIMARY STREET, AND WIDER SITE LEVELS AND DRAINAGE STRATEGIES

LEGENDS:

- PROPOSED FINISHED SURFACE
- EXISTING GROUND SURFACE



Rev	Date	Description	Prod	Chk	Rev	App
P01	26/09/23	FIRST ISSUE	KS	CH	TF	SD
P02	30/10/23	FIRST ISSUE	BP	CB	TF	SD
P03	31/10/23	REVISED IN LINE WITH COMMENTS	BP	CB	TF	SD
P04	20/12/23	REVISED IN LINE WITH COMMENTS	SS	CB	TF	SD
P05	07/08/24	ADDRESSING CLIENT COMMENTS	SP	CB	TF	SD



Project:
West of Ifield

Site: Ifield, Crawley
Client: Homes England
Aripley House, 110 Birchwood Boulevard
Birchwood,
Warrington
WA3 7QH



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Drawing Title:
WEST OF IFIELD
PHASE 1A HIGHWAY
TYPICAL CROSS SECTIONS
SHEET 2 OF 2

Designed: K. Singh	Signed: Digitally Signed	Date: 07/08/24
Proposed: S. Pattanashetti	Signed: Digitally Signed	Date: 07/08/24
Checked: C. B	Signed: Digitally Signed	Date: 07/08/24
Reviewed: T. Fairlie	Signed: Digitally Signed	Date: 07/08/24
Approved: S. Davies	Signed: Digitally Signed	Date: 07/08/24
Design Stage: Detailed Design		
Original Size: A1	Grid: OS	Datum: ODN
Suitability Code: S2	Scale: 1:20	Project Number: 10051123
Suitability Description:		

Suitable for Information

Drawing Number:
10051123-ARC-072-1A-DR-CE-00002
Revision:
P05