

- LEGENDS:**

PROPOSED FINISHED SURFACE  
EXISTING GROUND SURFACE

- | Rev | Date     | Description                   | Prod | Ck | 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 | 27/08/23 | ADDRESSING CLIENT COMMENTS    | SD   | CH | TF  | SD  |
| P08 | 12/05/25 | PLANNING ISSUE                | DH   | CH | SD  | SD  |



Homes  
England

Project: **West of Ifield**

Site	Client
Ilford, Crawley West Sussex	Hornes England Apley House, 110 Birchwood Boulevard



**Registered office:**  
80 Fenchurch Street  
London  
EC3M 4BY

**Coordinating office:**  
80 Fenchurch Street  
London  
EC3M 4BY

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

Signature	D Hillier	Digitally Signed	Date	02/01/25
D Hillier	D Hillier	Digitally Signed	Date	09/01/25
Crossed-Signed		Signed	Date	
C Signatures	C Hillier	Digitally Signed	Date	12/01/25
S Signatures	S Davies	Digitally Signed	Date	12/01/25
S Dates		Digitally Signed	Date	12/01/25
Signatures				
Original Size:	A1	Grid	OS	DDM
Signature code	SS	Size	120	Piped Name: 100651123

Suitable for Review and Acceptance

Print Date: 2025-05-12 17:41:28

C:\bms\arcadis-uk-09\dms57346110051123-ARC-072-1A-DR-CE-00001.dwg

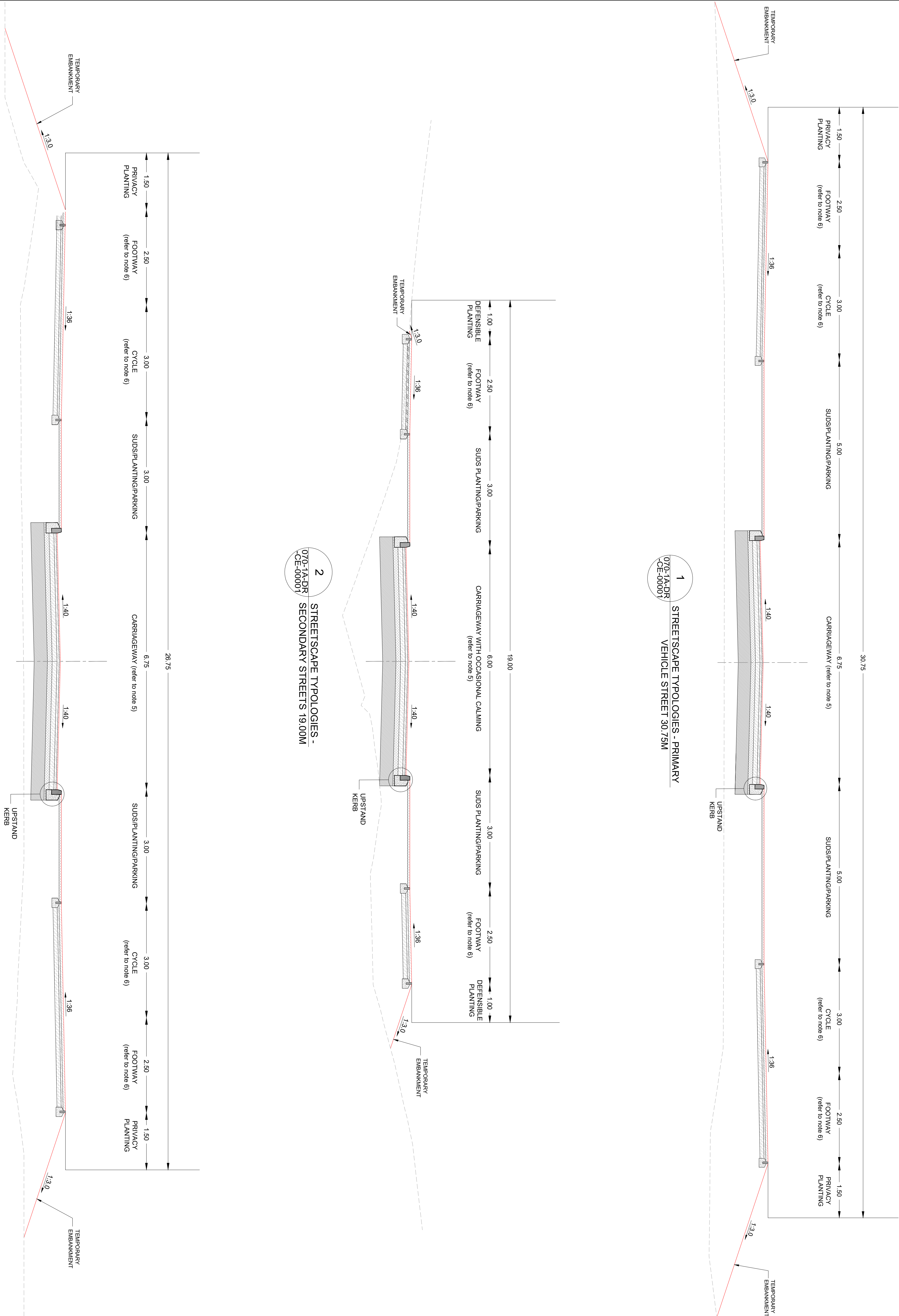
## NOTES

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-CR-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 CARPARGAYS TO BE CONSTRUCTED WITH HRA 35/14 F SURFACE COARSE TO CL 94.3 OF THE MOW/MW WITH 1420mm PRE-COATED CHIPPINGS. IN-LINE WITH WISC STANDARD DETAIL 3278/3832/1F ASSUMED UNDERLYING PAVEMENT CONSTRUCTION LAYERS USED TO INFORM EARTHWORKS STRATEGY BASED ON THE SAME WISC STANDARD DETAIL AND ASSUMED GRV VALUE OF 2.5-5%.

6. FOOTWAY/CYCLEDWAYS TO BE CONSTRUCTED WITH AC6 DENSE SURFACE COURSE MACADAM IN LINE WITH WSCC STANDARD DETAIL S278/38/04/B. ASSUMED UNDERLYING 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



3	STREETSCAPE TYPOLOGIES -
070-1A-DR -CE-00001	PRIMARY VEHICLE STREET 26.75M

2	STREETSCAPE TYPOLOGIES -
070-1A-DR	SECONDARY STREETS 19.00M
-CE-00001	

UPSTAND  
KERB