

**LEGEND**

**TYPE P1 - FULL DEPTH CARRIAGEWAY CONSTRUCTION (360mm)**

- 40mm THICK HRA 30/14 F surf 40/60 des (SURFACE COURSE)
- GEOGRID LAYER
- 60mm THICK AC 20 HDM bin 40/60 des (BINDER COURSE)
- 110mm THICK AC 32 dense base 40/60 des (BASE COURSE)
- 150mm THICK TYPE B GRANULAR MATERIAL (SUB-BASE)

**TYPE P2 - PLANE & INLAY CONCRETE PAVEMENT**

- PLANE UP TO 70mm
- 50mm THICK HRA 30/14 F surf 40/60 des (SURFACE COURSE)
- GEOGRID LAYER
- 20mm THICK SMA 6 bin 70/100 (REGULATING COURSE)

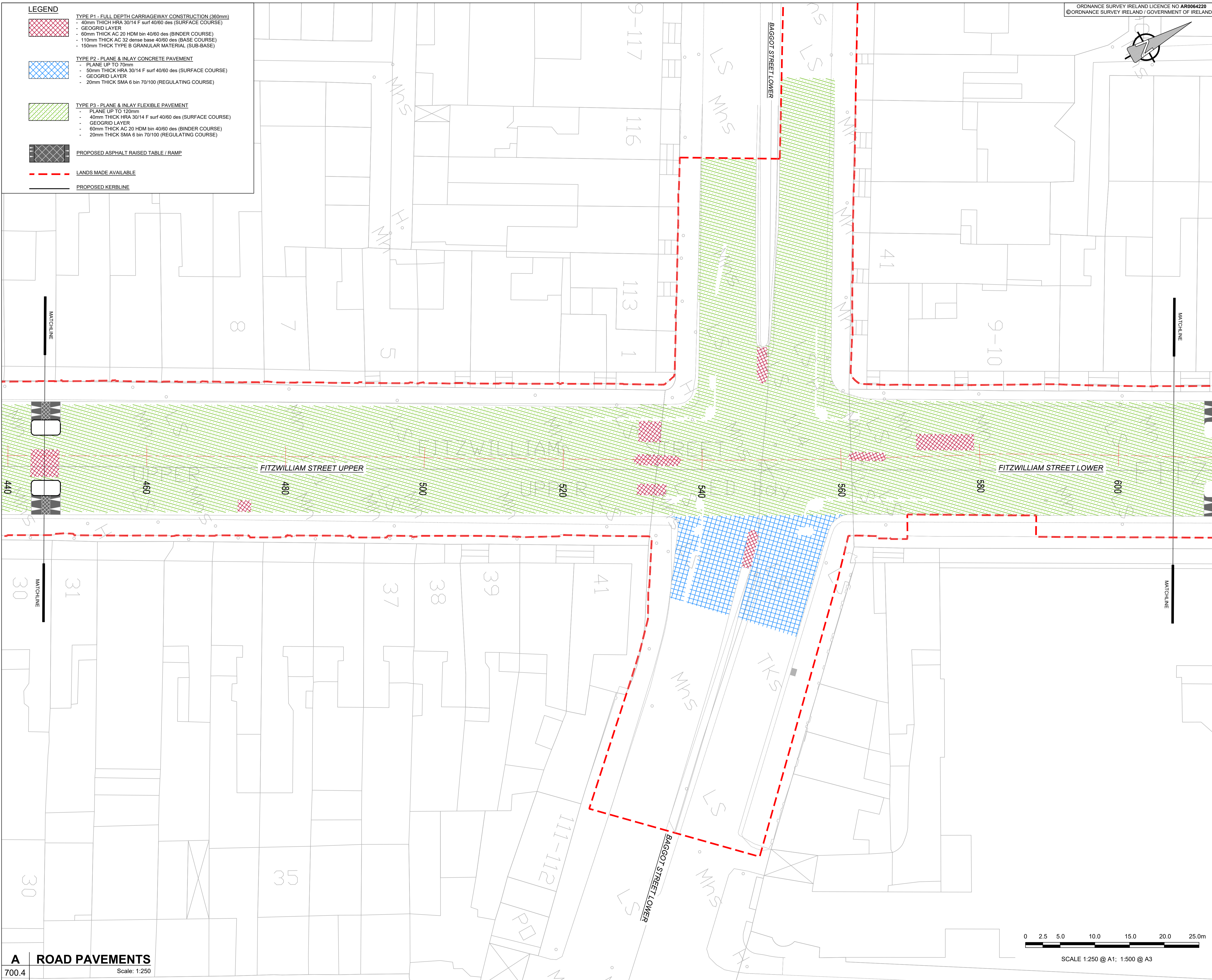
**TYPE P3 - PLANE & INLAY FLEXIBLE PAVEMENT**

- PLANE UP TO 120mm
- 40mm THICK HRA 30/14 F surf 40/60 des (SURFACE COURSE)
- GEOGRID LAYER
- 60mm THICK AC 20 HDM bin 40/60 des (BINDER COURSE)
- 20mm THICK SMA 6 bin 70/100 (REGULATING COURSE)

**PROPOSED ASPHALT RAISED TABLE / RAMP**

**LANDS MADE AVAILABLE**

**PROPOSED KERBLINE**



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**AECOM**

**PROJECT**  
Fitzwilliam Cycle Route

**CLIENT**  
Comhairle Cathrach  
Bhaile Átha Cliath  
Dublin City Council

**NTA**  
Údarás Náisiúnta Iompair  
National Transport Authority

Project Ireland 2040  
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- NOTES:**
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT ARCHITECTURAL AND ENGINEERING DRAWINGS. ANY DISCREPANCIES, ERRORS OR OMISSIONS TO BE BROUGHT TO THE ATTENTION OF THE DESIGNER.
  - ALL DIMENSIONS TO BE CHECKED BY THE CONTRACTOR ON SITE PRIOR TO COMMENCEMENT OF WORKS.
  - EMPLOYER'S REPRESENTATIVE TO BE INFORMED BY THE CONTRACTOR OF ANY DISCREPANCIES PRIOR TO THE COMMENCEMENT OF WORKS ON SITE.
  - DIMENSIONS OF ALL BOUNDARIES AND ADJOINING ROADS TO BE CHECKED ON SITE PRIOR TO COMMENCEMENT OF WORKS.
  - ALL MEASUREMENTS AND COORDINATES TO BE CHECKED ON SITE.
  - REFER TO SPECIFICATION APPENDICES 7/1, 7/4, AND 7/9 FOR DETAILS.
  - REFER TO CONSTRUCTION STANDARDS FOR ROAD AND STREET WORKS IN DUBLIN CITY COUNCIL.
  - EXISTING HERITAGE SETTS IN CHANNEL LINE TO BE PROTECTED IN PLACE. CONTRACTOR TO MINIMISE DISRUPTION TO THESE HERITAGE SETTS.
  - EXISTING CONCRETE CHANNEL, WHERE PRESENT, IS NOT TO BE INCLUDED IN THE WORKS I.E. PLANE AND RESURFACE EDGE OF CONCRETE CHANNEL TO EDGE OF CONCRETE CHANNEL WHERE SUCH A CHANNEL EXISTS. ALL OTHER LOCATIONS PLANE AND RESURFACE KERB TO KERB.
  - ROAD SURFACE PAVEMENT JOINTS TO BE LAID IN THE LOCATION OF PROPOSED LANE MARKINGS

**ISSUE/REVISION**

NO.	DATE	DESCRIPTION
A	JUNE 2022	ISSUED FOR TENDER
I/R	DATE	DESCRIPTION

**KEY PLAN**

**PROJECT NUMBER**  
60578028

**SHEET TITLE**  
ROAD PAVEMENTS  
SHEET 4 OF 6

**SHEET NUMBER**  
60578028\_DD-SHT\_700.4

