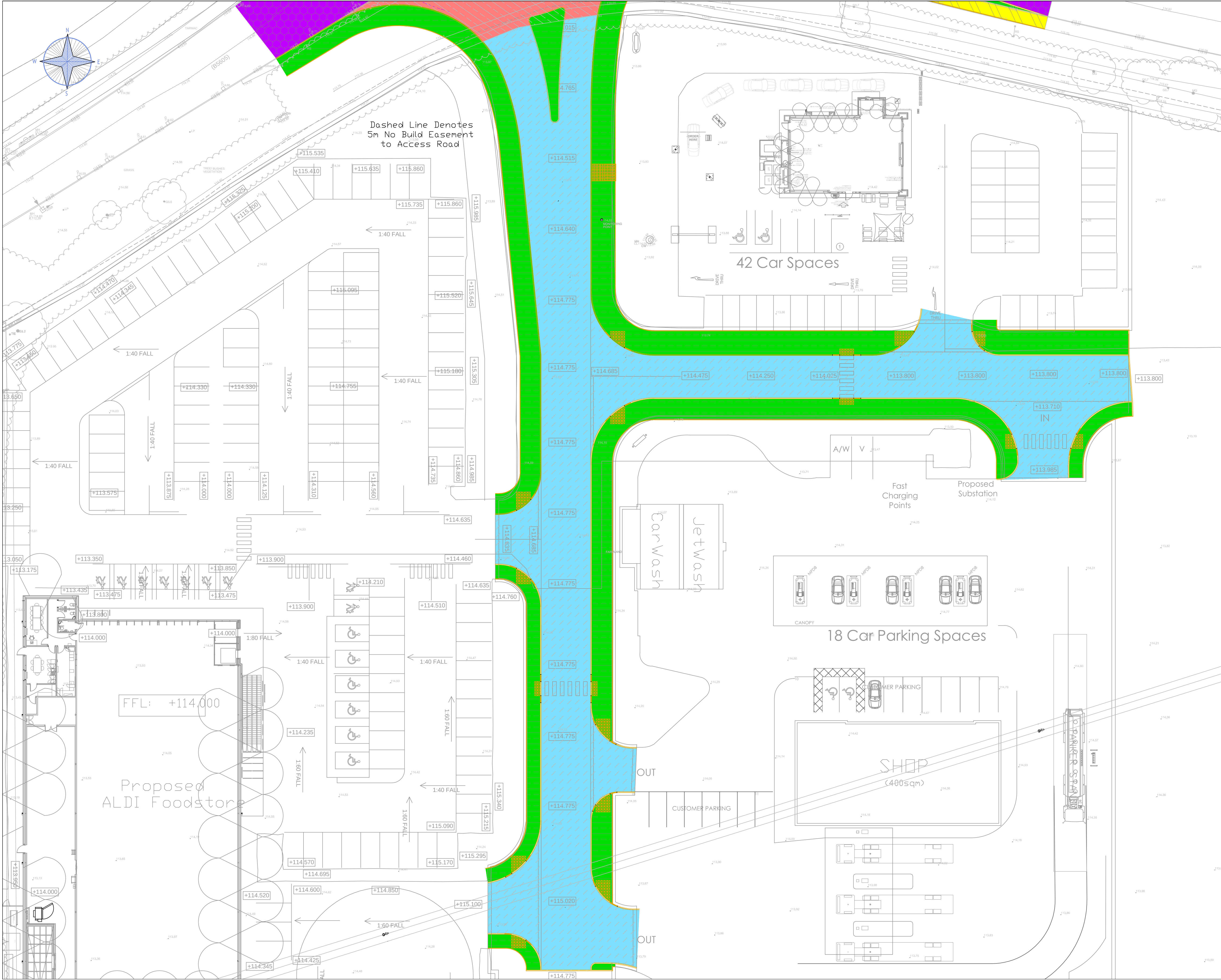




DO NOT SCALE

NOTES

THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT ARCHITECT'S, ENGINEERS AND SPECIALIST'S DRAWINGS TOGETHER WITH THE APPROPRIATE SPECIFICATION.

NOTE LIMESTONE COARSE AGGREGATE SHALL NOT BE USED FOR ASPHALT SURFACE COURSES

ALL ASPHALT MIXTURES TO CONFORM TO BS EN 13108

ALL CONSTRUCTION MATERIALS SHALL COMPLY WITH WCBG STANDARD DETAILS AND WCBG RESIDENTIAL ROADS AND FOOTPATHS - APPENDIX D MINIMUM CONSTRUCTION SPECIFICATION.

ALL CONSTRUCTION MATERIALS SHALL BE SAMPLED AND TESTED IN ACCORDANCE WITH WCBG RESIDENTIAL ROADS AND FOOTPATHS - APPENDIX D MINIMUM CONSTRUCTION SPECIFICATION.

LEGEND

CARRIAGEWAY RESURFACING

45mm HRA 30/14 F SURF 40/60 WITH 20mm PRE-COATED CHIPPINGS 60 PSV

ADAPTABLE CARRIAGEWAY CONSTRUCTION

45mm HRA 30/14 F SURF 40/60 WITH 20mm PRE-COATED CHIPPINGS 60 PSV

60mm AC 20 DENSE BIN 40/60 REC IN ACCORDANCE WITH BS EN 13108-1

150mm AC32 DENSE BASE 40/60 REC IN ACCORDANCE WITH BS EN 13108-1

320mm THICK SUB-BASE DOT TYPE 1

CARRIAGEWAY CONSTRUCTION

45mm HRA 30/14 F SURF 40/60 WITH 20mm PRE-COATED CHIPPINGS 60 PSV

60mm AC 20 DENSE BIN 40/60 REC IN ACCORDANCE WITH BS EN 13108-1

150mm AC32 DENSE BASE 40/60 REC IN ACCORDANCE WITH BS EN 13108-1

320mm THICK SUB-BASE DOT TYPE 1

TARMAC FOOTWAY CONSTRUCTION

20mm AC 6 DENSE SURF 160/220 RECYCLED MATERIAL IN ACCORDANCE WITH BS EN 13108-1

60mm AC 20 DENSE BIN 160/220 RECYCLED MATERIAL IN ACCORDANCE WITH BS EN 13108-1

150mm SUB-BASE DOT TYPE 1

TARMAC FOOTWAY RESURFACING

20mm AC 6 DENSE SURF 160/220 RECYCLED MATERIAL IN ACCORDANCE WITH BS EN 13108-1

LANDSCAPING APPROX.

150mm TOP SOIL - CULTIVATE AND GRASS SEED

| ROAD FOUNDATION DESIGN THICKNESSES |                                      |                    |                                             |  |
|------------------------------------|--------------------------------------|--------------------|---------------------------------------------|--|
| ESTIMATED CBR %                    | FOUNDATION OPTION 1<br>SUB BASE ONLY |                    | FOUNDATION OPTION 2<br>SUB BASE AND CAPPING |  |
|                                    | SUB BASE DEPTH (mm)                  | CAPPING DEPTH (mm) | SUB BASE DEPTH (mm)                         |  |
| 2.5                                | 450                                  | 250                | 350                                         |  |
| 3                                  | 410                                  | 240                | 320                                         |  |
| 4                                  | 360                                  | 230                | 270                                         |  |
| 5                                  | 320                                  | 210                | 240                                         |  |
| 6                                  | 300                                  | 200                | 220                                         |  |
| 7                                  | 280                                  | 200                | 210                                         |  |
| 8                                  | 260                                  | 190                | 200                                         |  |
| 9                                  | 250                                  | 180                | 190                                         |  |
| 10                                 | 240                                  | 170                | 180                                         |  |
| 11                                 | 230                                  | 170                | 170                                         |  |
| 12                                 | 220                                  | 160                | 160                                         |  |
| 13                                 | 210                                  | 160                | 160                                         |  |
| 14                                 | 210                                  | 150                | 150                                         |  |
| >15                                | 200                                  | 150                | 150                                         |  |

| P1  | 27.04.18 | LAD | ISSUED FOR INFORMATION | MCH | PJB |
|-----|----------|-----|------------------------|-----|-----|
| REV | DATE     | BY  | DESCRIPTION            | CHK | APD |
|     |          |     |                        |     |     |

DRAWING STATUS:

PRELIMINARY

Tier Consult Ltd.  
Richmond House,  
Sandpiper Court,  
Chester Business Park,  
Chester,  
CH4 9QZ

CLIENT:

ARCHITECT:

THE HARRIS PARTNERSHIP

PROJECT:

PROPOSED STORE  
RUABON

TITLE:

PAVEMENT COMPOSITION  
2 OF 2

| SCALE @ SIZE: | CHECKED: | APPROVED: |
|---------------|----------|-----------|
| 1:250 on A1   | MCH      | PJB       |

| CAD FILE: | DESIGN/DRAWN: | DATE: |
|-----------|---------------|-------|
|           | LAD           | APR18 |

| PROJECT No: | DRAWING No: | REV: |
|-------------|-------------|------|
| T/18/2007   | 65-05.2     | P1   |