



PAVEMENT NOTES

THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER DRAWINGS AND SPECIFICATIONS AND SPECIALISTS' 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 BLOCK PAVING REFERENCES TO CONFORM TO BS 7533

LEGEND

- NEW CAR PARK CONSTRUCTION
40mm SMA 14 SURF 40/80
60mm AC 20 DENSE BIN 100/150
250mm MINIMUM SUB-BASE DOT TYPE 1
- NARROW WIDENING / KERB LINE
40mm SMA 14 SURF 40/80
60mm AC 20 DENSE BIN 100/150
S14 CONCRETE TO EXISTING SUB-BASE
- CARRIAGEWAY TIE IN WORKS
100mm MINIMUM CONCRETE CURB STEPS:
40mm SMA 14 SURF 40/80
60mm AC 20 DENSE BIN 100/150
- CARRIAGEWAY RESURFACING
40mm SMA 14 SURF 40/80
- TARMAC FOOTWAY CONSTRUCTION
20mm AC 6 DENSE SURF 100/150
60mm AC 20 DENSE BASE 100/150
150mm SUB-BASE DOT TYPE 1
- FOOTWAY RESURFACING
20mm AC 6 DENSE SURF 100/150
- REPAIRAL FOOTWAY CONSTRUCTION
20mm AC 6 DENSE SURF 100/150
AC 20 DENSE BASE 100/150 AS REQUIRED
- GRASS VERGE
30mm GRANULAR FILL OF SOL. TO BE CULTIVATED AND SEED
SELECTED EXCAVATED / FILL MATERIAL AS REQUIRED
- TACTILE PAVING
60mm GRANULAR FILL OF SOL. TO BE CULTIVATED AND SEED
30mm SEMI DRY MORTAR 3:1 SAND/CEMENT SUB-BASE AS PER ADJACENT FOOTWAY
- SOFT SPOTS
ROUTED TO DEPTH 150mm TO BE PROOF ROLLED TO DENSITY
SOFT SPOTS TO BE EXCAVATED AND BACKFILLED WITH 6F5 CARPING MATERIAL
A BOND COAT IS TO BE APPLIED IN ALL CASES BETWEEN ALL CARRIAGEWAY MATERIAL LAYERS



Revision	Amendment	Approval	Revision Date									Project				
												Wrexham Maelor Hospital REAR CAR PARK / WAST ACCESS CYCLEWAY IMPROVEMENTS	Drawn	Designed	Approved	Project No.
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University Health Board

Project

WREXHAM MAELOR HOSPITAL
REAR CAR PARK / WAST ACCESS
CYCLEWAY IMPROVEMENTS

Sheet

PAVEMENT COMPOSITION
SHEET 1 OF 2

Revision

09

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PRELIMINARY