

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

ALL ASPHALT MIXTURES TO CONFORM TO BS EN 13108
ALL BLOCK PAVING REFERENCES TO CONFORM TO BS 7540
NOTE LIMESTONE COARSE AGGREGATE SHALL NOT BE
USED FOR ASPHALT SURFACE COURSES

NEW CAR PARK CONSTRUCTION
40mm SMA 14 SURF 40/60
60mm AC 20 DENSE BIN 100/150

250mm MINIMUM SUB-BASE DOT TYPE 1

NARROW WIDENING / KERB LINE
INCREMENTAL 300mm WIDE STEPS:
400mm SMA 14 SL/RE 40/60

CARRIAGEWAY TIE IN WORKS
INCREMENTAL 300mm WIDE STEPS:
 40mm SMA 14 SLIPE 40/60

40mm CIMA 14 SURF 40/60
60mm AC 20 DENSE BIN 100/150

  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

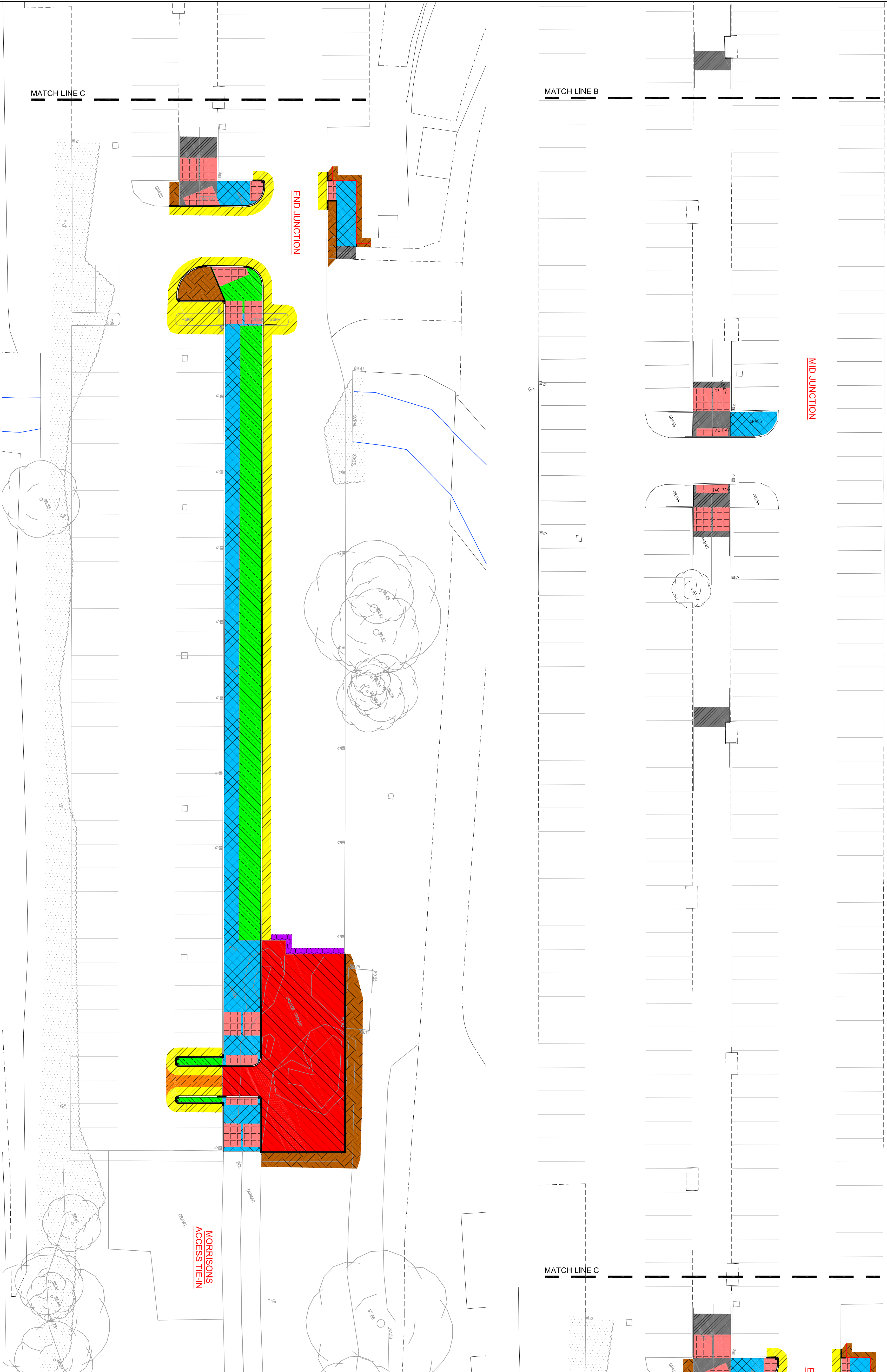
 REMEDIAL FOOTWAY CONSTRUCTION
20mm AC 6 DENSE SURF 100/150
AC 20 DENSE BASE 100/150 AS REQUIRED

GRASS VERGE
150mm TOP SOIL TO BE CULTIVATED AND
SEEDED
SELECTED EXCAVATED / FILL MATERIAL AS
REQUIRED

 TACTILE PAVING
65mm CONCRETE TACTILE PAVING
30mm SEMI DRY MORTAR 3:1 SAND/CEMENT
SUB-BASE AS PER ADJACENT FOOTWAY

SOFT SPOTS
REDUCED FORMATION LEVEL. TO BE PROOF
ROLLED TO IDENTIFY SOFT SPOTS. SOFT
SPOTS TO BE EXCAVATED AND BACKFILLED
WITH 6F5 CRAPPING MATERIAL.

A BOND COAT IS TO BE APPLIED IN ACCORDANCE WITH BS 594 987 BETWEEN A CARRIAGEWAY MATERIAL LAYERS



Revision	Amendment	Approved	Revised Date



Wrexham
COUNTY BOROUGH
Wrecsam



GIG
Cymru
NHS
Wales

Bwyd Iechyd Prysgol
Bred Cadwaladr
University Health Board



OPUS

Wrexham Office
+44 (0)1352 585100

Opus House Yae Business
Village, Wrexham Tech,
Park, Wrexham LL13 7YL

Drawn	Designed	Approved	Revised Date
RAH	RAH	GNT	05/01/17

Project No. V-RS417.00 Scale 1:200 Drawing No. 700

SHEET 2 OF 2

PAVEMENT COMPOSITION

Sheet

Project	Revision
WREXHAM MAELOR HOSPITAL REAR CAR PARK / WAST ACCESS CYCLEWAY IMPROVEMENTS	10 A