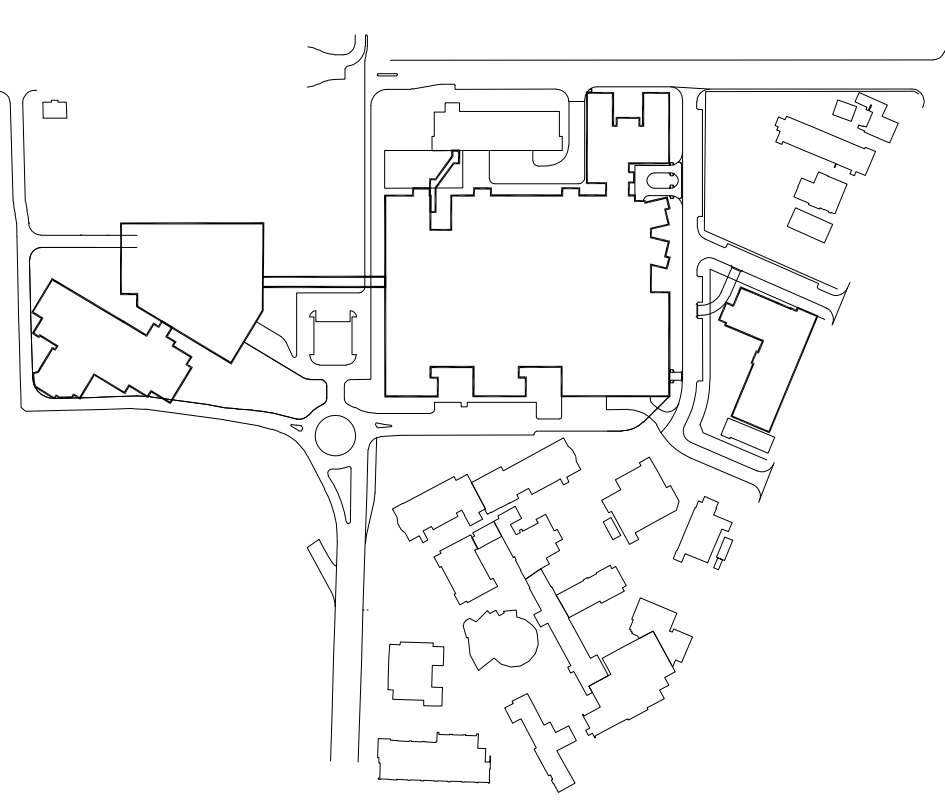




- NOTES:
1. PAVEMENTS DESIGN BASED ON A 30 YEAR SERVICE LIFE.
 2. WHERE EXISTING ROADS ARE TO BE RESHEETED OR RECONSTRUCTED THE EXISTING SURFACE IS TO BE MILLED TO THE APPROPRIATE DEPTH.
 3. WHERE EXISTING ROAD IS TO BE LIFTED EXISTING PAVEMENT IS TO BE MILLED TO A MINIMUM DEPTH OF 50mm DEPENDENT ON GEOTECH ASSESSMENT.
 4. MILLED WASTE TO BE USED IN FILL AREAS OR WHERE INDICATED BY GEOTECH ENGINEER.



PAVEMENT LEGEND

PAVEMENT TYPE 1 (595mm)

YELLOW ROAD (BY OTHERS), RED ROAD

35mm AC14 (DGI) ON
7mm PRIME COAT (12L/m²)
150mm DGB 20
150mm DGS 40
260mm SELECT SUBGRADE (CBR 15%)

DESIGN - CBR 3.0%
- ESA 2.0x10⁶

PAVEMENT TYPE 2 (665mm)

EILEEN STREET, BLUE ROAD 2

35mm AC14 (DGI) ON
7mm PRIME COAT (12L/m²)
170mm DGB 20
150mm DGS 40
310mm SELECT SUBGRADE (CBR 15%)

DESIGN - CBR 3.0%
- ESA 6.0x10⁶

PAVEMENT TYPE 3 (240mm AC)

WESTBOURNE STREET, DOUGLAS BUILDING WEST

40mm AC14 (DGI)
40mm AC14 (DGI)
80mm AC14 (DGI)
80mm AC14 (DGI)
ON 7mm PRIMER COAT (12L/m²)

DESIGN - CBR 3.0%
- ESA 5.0x10⁶

PAVEMENT TYPE 4 (250mm AC)

RESERVE ROAD 2 & MAIN ENTRANCE AREA GREEN ROAD OPTIONAL

45mm AC14 (DGI)
45mm AC14 (DGI)
80mm AC14 (DGI)
80mm AC14 (DGI)
ON 7mm PRIMER COAT (12L/m²)

DESIGN - CBR 3.0%
- ESA 6.0x10⁶

PAVEMENT TYPE 5 (335mm)

MAIN HOSPITAL AREA

80mm INTERLOCKING PAVING DETAIL TO
LANDSCAPE ARCHITECTS DETAIL
25mm SAND BEDDING
100mm CEMENT STABILISED BASE (4%)
GRANULAR BASE (2000MPa)
130mm DGS 40

DESIGN - CBR 3.0%
- ESA 6.0x10⁶

PAVEMENT TYPE 6 (100mm)

ASPHALT ON SUSPENDED SLAB OR RESHEET

100mm AC10
ON 7mm PRIMER COAT (12L/m²)
(NOTE: FOR EXISTING PAVEMENTS MILL OUT
TO REQUIRED DEPTH PRIOR RESHEETING)

PAVEMENT TYPE 7 (270mm PAVED FOOTPATH)

MAIN HOSPITAL AREA PEDESTRIAN AREA

40mm PAVER TO LANDSCAPE
ARCHITECTS DETAILS
20mm THICKNESS SAND
170mm THICKNESS DGB20

PAVEMENT TYPE 8 (FOOTPATH PAVEMENT)

FOOTPATH AREAS NOT SPECIFIED BY ARCHITECT

75mm THICKNESS CONCRETE 20MPa MIN.
FOR BASE
75mm THICKNESS COMPACTED 20mm NOMINAL
(REFER TO JOINTING NOTES ON DRAWING
IC.C.2000 FOR INFORMATION)

NOTES

- EXISTING BUILDINGS TO REMAIN
- PROPOSED FUTURE BUILDINGS