

EXISTING PAVEMENT

LONGITUDINAL JOINT BETWEEN NEW CONSTRUCTION AND EXISTING ROAD RCD/700/4

EXISTING PAVEMENT

TO BE BROKEN OUT

SCALE 1:20

EXISTING PAVEMENT TO BE BROKEN

EXISTING PAVEMENT

1. EDGES OF EXISTING CARRIAGE WAY TO BE CUT BACK BY 0.5m WITH A ROTARY SAW TO FORM A VERTICAL FACE AND PRIMED IN ACCORDANCE WITH CLAUSE 10.

TRANSVERSE JOINT BETWEEN NEW

CONSTRUCTION AND EXISTING ROAD

RCD/700/3

SCALE 1:20

EXISTING PAVEMENT

TO BE BROKEN OUT

2. WHERE THE ROAD BASE IS TO BE LAID IN TWO LAYERS. THE UPPER LAYER OF ROAD BASE SHOULD BE STEPPED INTO THE EXISTING PAVEMENT BY 500mm MIN. WITH THE BINDER AND SURFACE COURSE TO BE EACH STEPPED IN A FURTHER 500mm MIN. RESPECTIVELY.

1. EDGES OF EXISTING CARRIAGEWAY TO BE CUT BACK BY 500mm WITH A ROTARY SAW TO FORM A VERTICAL FACE AND PRIMED IN ACCORDANCE WITH CLAUSE 10.

2. WHERE THE ROAD BASE IS TO BE LAID IN TWO LAYERS. THE UPPER LAYER OF ROAD BASE SHOULD BE STEPPED INTO THE EXISTING PAVEMENT BY 300mm MIN. WITH THE BINDER COURSE TO BE STEPPED IN A FURTHER 300mm MIN. AND SURFACE COURSE TO BE STEPPED IN A FURTHER 400mm MIN.

3. CUTBACK AND BENCHING IN SHALL BE INCREASED AS NECESSARY UNTIL SOUND CLEAN MATERIAL IS ENCOUNTERED.

50MM ON AI DWG. 50

P03	UPDATED LAYOUT	RK	RK	02/06/2
P02	UPDATED LAYOUT	RK	RK	12/05/22
REV	DESCRIPTION	BY	СНК	DATE

KELLAND HOMES LTD

CLONBURRIS

ROAD CONSTRUCTION DETAILS JOINTS

CONSULTING ENGINEERS

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