

20M TIE BARS,  
600 LONG  
AT 900 O.C.

LONGITUDINAL  
PAVT. JOINT

EXISTING  
CONCRETE  
PAVEMENT

12.7mm  
LONGITUDINAL  
PLAIN BAR

EXISTING  
CONCRETE  
PAVEMENT

A

A

150

150

230

230

PLAN

EXISTING  
C. OF JOINT

12.7mm LONGITUDINAL  
PLAIN BAR

BUTT JOINT REF. SD-212

1000 MIN.

SAW CUT FULL-DEPTH AND  
REMOVE EXISTING CONCRETE

NO SAWING OR  
SEALING REQUIRED

NEW CONCRETE

SECTION A-A

20M TIE BAR

EXISTING  
CONCRETE  
PAVEMENT

NOTE

EXISTING REINFORCING STEEL SHALL BE REPLACED WITH NEW REINFORCING STEEL AS SHOWN.  
IF JOINT REPAIR IS GREATER THAN 1000 WIDE ADDITIONAL 12.7mm LONGITUDINAL  
PLAIN BARS AT 450 O.C. OR REF. SD-217.  
LONGITUDINAL PLAIN BARS NOT REQUIRED FOR PLAIN DOWELLED PAVEMENTS.

DIMENSIONS ARE IN MILLIMETRES



**THE CITY OF WINNIPEG**  
PUBLIC WORKS DEPARTMENT

Reference Spec. No.  
CW 3230, CW 3310

Revisions

No.	Date	Description	By
2	FEB.04	GENERAL REVISION	J.G.
1	JAN. 03	GENERAL REVISION	lwb

LONGITUDINAL JOINT PATCH DETAILS  
ONE SIDE ONLY

Designed By:  
L.S.W.L.

Drawn By:  
A.R.

Scale :  
N.T.S.

Checked By:  
D.R.K.

Date:  
03-01-28

Drawing No.

Approved:  
SURFACE WORKS COMMITTEE

SD-214C