



**Notes:**

1. Construction of all concrete elements within the skatepark are best completed in the following order.  
 A. Vertical Elements: significant ledges, or walls  
 B. Concrete Panels and Transitions  
 C. Floor Slab.
2. CIP concrete panels shall be constructed in an alternating arrangement so that every other panel is completed and cured prior to the pouring of the infill panel. This system provides edge forming for every alternate panel and helps ensure quality control. No panels shall exceed 4.0M (linear) in size without control jointing. -see concrete specs
3. Cold joints are provided between each panel. Place tie bars and dowels or continuous 10mm (rebar) round deformed reinforcing steel through all panels and floor slab. Provide sufficient number of joint dowel assemblies in advance of placing crews to avoid delays. Place concrete to lines, grades and depths as shown on the contract drawings. Immediately prior to placing fresh concrete mixture against cold joints, prepare joint by first removing any loose or foreign material and then brushing a thick layer of cement and water slurry. Slurry should have consistency necessary to fill and remain in voids along joint. For uneven surfaces or slopes over 15 degrees from vertical, cut joints vertically for full depth. Edge of cold joints cut after 60 minutes of placement of concrete should be saw cut for 1/3 depth of slab. Epoxy joint filler compound shall be placed in saw cuts to ensure smooth surface.
4. Expansion joints: shall be placed at the base of all vertical concrete elements such as ledges, stairs, and walls. Utilize joint compound no greater than 6.25mm in width to help eliminate tripping or irregularities in skating surface.
5. Test panels will be required for each significant type of conc. work: 1. panels 2. transitions 3. ledges. Review by the contract administrator to ensure that specifications and tolerances are met and quality expectations are set for the entire job. Written notice 7 days prior to the initial pour must be given to ensure that the contract administrator can be present to review the initial concrete finishing work.

**JOINT LEGEND :**

- SAW CUT
- - - EXPANSION JOINT
- COLD JOINT
- VERTICAL ELEMENTS
- BLEND

REV	YY / MM / DD	DESCRIPTION	BY	A. SECTION LETTER OR DETAIL NUMBER, B. DRAWING WHERE SECTION OR DETAIL IS DRAWN.
1	12 / 08 / 16	ISSUED FOR TENDER	DKM	
0	12 / 07 / 17	ISSUED FOR TENDER	DKM	

OR

A. DRAWING WHERE SECTION OR DETAIL IS INDICATED.  
 --- SECTION OR DETAIL SHOWN ON SAME DRAWING.

A
A  
B
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SEAL

CLIENT

**CITY OF WINNIPEG**  
 PLANNING, PROPERTY AND DEVELOPMENT DEPARTMENT  
 300 - 65 GARRY ST. R3C 4K4

**SCATLIFF + MILLER + MURRAY Inc.**  
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 1120 - 201 PORTAGE AVENUE WINNIPEG, MB, CANADA

PROJECT <b>KELVIN RECREATION SITE B.P.C.C.</b>			
TITLE <b>SKATE PARK JOINTING PLAN</b>			
DESIGN	DRAWN	DATE - Y / M / D	SCALE
BS/IT	IT	12/07/19	1:100
CHECKED	APPROVED	PROJECT NO.	DRAWING NO.
BS	DKM/BS	11-0107-22	<b>L-10</b>