

NOTES: DESIGN IN ACCORDANCE TO CAN/CSA-S6-14

DESIGN ILLUSTRATED IS INDICATIVE OF THE TYPE OF STRUCTURE DESIRED. SUPPLIER TO PROPOSE ALTERNATIVE DESIGNS CONSISTENT WITH DIMENSIONS INDICATED.

A) UNIFORM LOAD:

SUPERIMPOSED DEAD LOAD = 0.25 kPa
LIVE LOAD = 4.5 kPa
ATV LOAD = 6.5 kN / VEHICLE MINIMUM

LATERAL WIND = 2.3 kPa
UPLIFT WIND = 1.15 kPa
NO FLOODING / ICE LOADING ACCOUNTED FOR

B) LOAD ON RAILING: 1.2 kN/m HORIZONTAL AND/OR VERTICAL

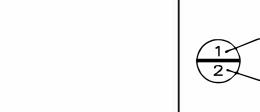
STRUCTURAL STEEL: CONFORMS TO ASTM A847 (ATMOSPHERIC CORROSION RESISTANT)

WELDING OF STRUCTURAL STEEL SHALL CONFORM TO THE REQUIREMENTS OF CSA STANDARD W59-13 AND SHALL BE UNDERTAKEN BY A FABRICATOR FULLY APPROVED BY THE CANADIAN

WELDING BUREAU TO THE REQUIREMENTS OF CSA STANDARD W47.1-09 (2014) DIVISION 2 ALL EXPOSED TUBE ENDS TO BE CAPPED

DECKING TO BE 38X191 SPF No 2 OR BETTER PT CHESTNUT BROWN

CHECKED BY: CHEC		KED BY:	R1
DRAWN BY: DES		SNED BY	PAGE 1 of 2
PROJECT No: SCA		E: AS SHOWN	
Т			
S			
R			
Q			
Р			
0			
N			
M			
L			
K			
J			
I			
Н			
G			
F			
Е			
D			
С			
В			
A			
	MATE	ERIAL LIST	
BRIDGE WEIGHT			
BRIDGE SERIAL NUMBE	<u>.R</u>	7000 (010	
WIDTH OF BRIDGE		1500 (CLEAR INSIDE)	



Bala Sports Park Bridge



CLIENT: