



**NOTES:**

DESIGN IN ACCORDANCE TO CAN/CSA-S6-14

A) UNIFORM LOAD:

- SUPERIMPOSED DEAD LOAD = 0.25 kPa
- LIVE LOAD = 4.0 kPa
- ATV LOAD
- 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

LENGTH OF BRIDGE	10000 (OVERALL LENGTH OF BRIDGE)	
WIDTH OF BRIDGE		
BRIDGE SERIAL NUMBER		
BRIDGE WEIGHT		
MATERIAL LIST		
A		
B		
C		
D		
E		
F		
G		
H		
I		
J		
K		
L		
M		
N		
O		
P		
Q		
R		
S		
T		
PROJECT No:	SCALE: AS SHOWN	<b>PAGE 1 of 2</b>
DRAWN BY:	DESIGNED BY:	
CHECKED BY:	CHECKED BY:	
	DATE:	
<b>R1</b>		

No.	ISSUE/REVISION	DATE
1		

## Bala Sports Park Bridge

DETAIL #  
SHEET #



CLIENT: \_\_\_\_\_ DRAWING TITLE: \_\_\_\_\_