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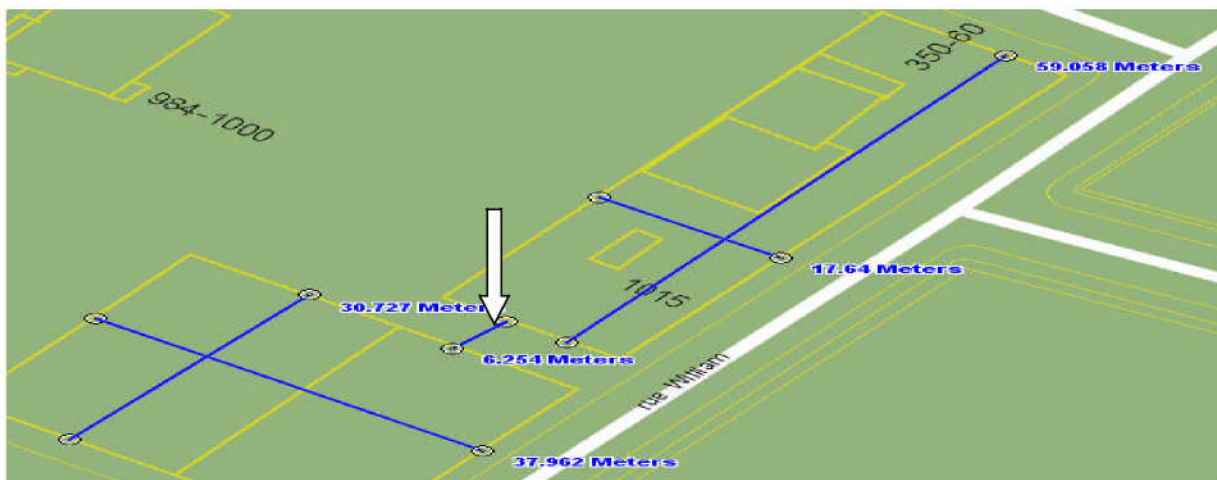
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Passerelle Inspection Report

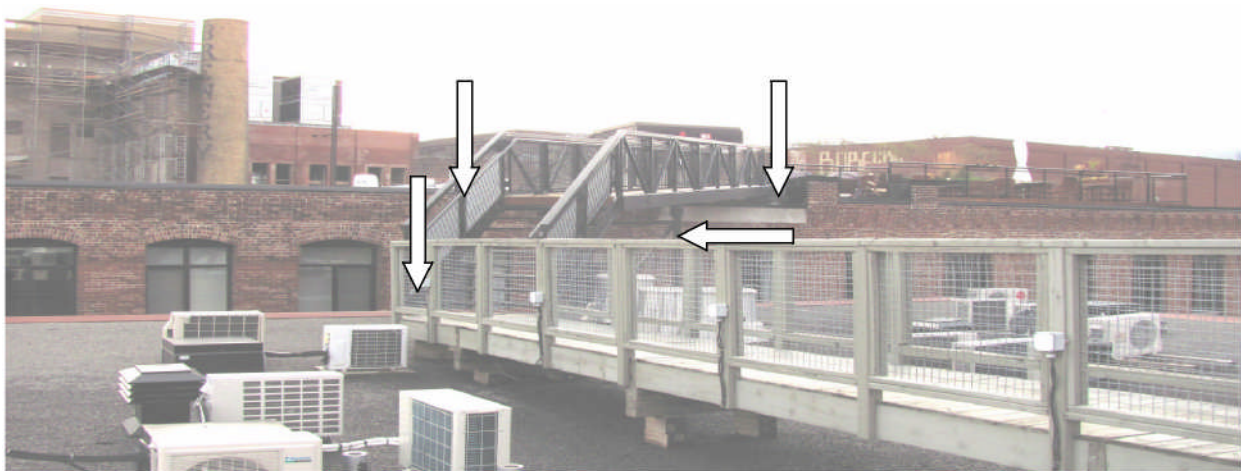
This Steel Structure Passerelle Inspection Report made today _____ by AlbCad Design, P.Eng. _____ at property (_____) actually connecting two separate buildings and location as for the picture below.

Picture 1



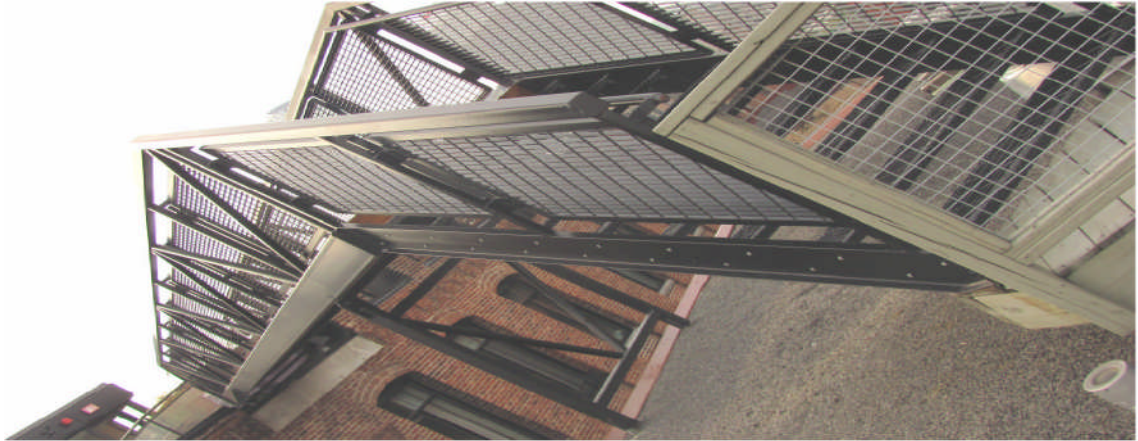
Part of this report is observations and opinions /recommendation section. The opinions section is intended to provide an opinion of the actual situation of the Steel Structure Passerelle mentioned above as it is today October 05, 2010. The Passerelle sits in both sides of each building by means of steel frame supports and indicated by arrows in the Picture 2.

Picture 2



The passarelle sits in the lower side over steel frame support (Picture 3) made with steel angles and sitting on the edge of the flat roof of the building over side supporting wall. From carefully visual inspection of the support it result that it is in good condition, not any sign of any footing displacement or any other crack near them which may indicate the start of any existing or near future performance problem. The state of the steel frame seems to be in good condition and fully painted and no sign of any steel deterioration because of the rust. The joints of the steel frame support fully in good working condition with no sign of rust or any part loose as well.

Picture 3

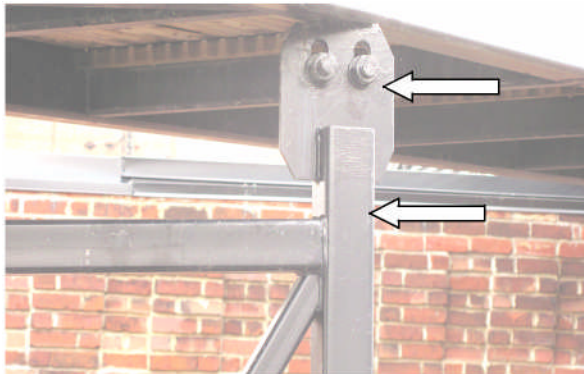


Picture 4

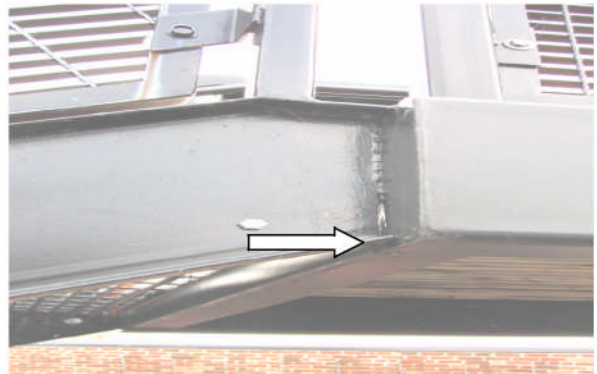


The welding joint of passarelle stairs (Picture 4 ,5,6) with the body are performing good and no any sign of crack or loose part.

Picture 5

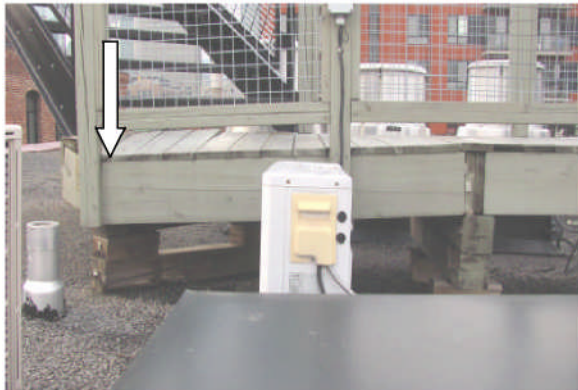


Picture 6



The passarelle stairs landing over the treated wood sidewalk structure (Picture 7 & Picture 8) seems to experience some damages and shifting down at one corner as it shown by indication arrow in the picture. The cross wood support under the wood frame structure of sidewalk doesn't holds both sides of the frame and the side which doesn't sit over the support counts displacement down living the entire frame of the stairs with not a good support at the landing edge and as for result the stairs are being little bit loose. **It is very strong recommended the end of the sidewalk structure to be repair and the support under it to be replaced with the new one long enough to support both sides of the sidewalk frame. At the contact line of the stairs at the wood deck it is a good practice to have a bolt connection and it will be shown and detailed at the engineering repairing plans of the structure.**

Picture 7

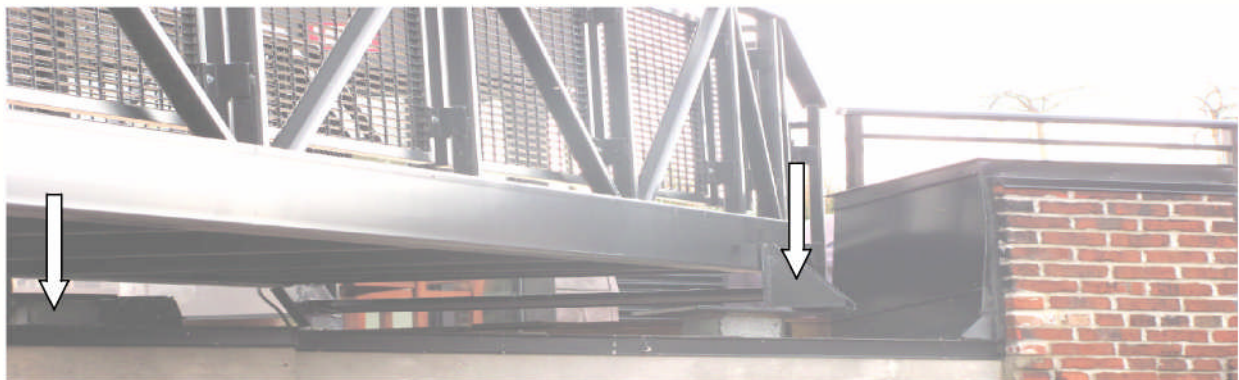


Picture 8



The supports of the stairs in the higher part seems also performing good and there is not any sign of cracks, displacement or other indications around them and the holding wall under (Picture 9 ,10,11).

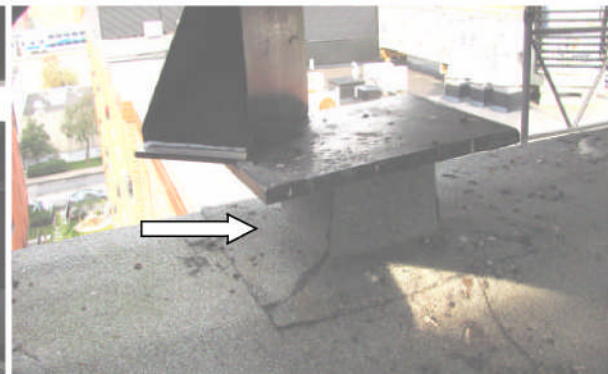
Picture 9



Picture 10



Picture 11



The deck of the passarelle itself its performing well and only some cracked wood strips identified as for the pictures below (Picture 12,13,14) need replacement in the near future.

Picture 12



Picture 13



Picture 13

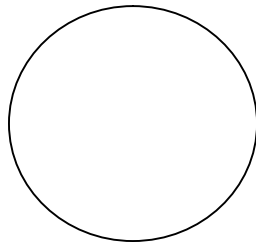


Special notice

Opinions and comments contained in this report are based on observations made at the time of inspection. The observations/recommendation contained in the inspection report are to be considered a part of this inspection in order that the reader be aware of the items observed or considered that provided a basis for the opinions expressed above. There is no guarantee or warranty as to future performance, life, and/or need for repair of any item inspected, nor should same be assumed.

PREPARED BY: -----, P. Eng
Registered Professional Engineers Ontario

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Attachment:

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