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City of Rochester

Running Track Bridge

**August 2020 Inspection
Representative Photos**



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Rochester Running Track Bridge looking northeast



Rochester Running Track Bridge looking southeast



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SPRAT certified climber on 200' truss span



SPRAT certified climber on 200' truss span





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Bent A/Bent B Tower looking East (Bent B in foreground)



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Bent B, North Tower Leg – post excavation and visual inspection



During excavation/inspection: North side Bent A-B bracing (looking SW)



During excavation/inspection: Bent B north column (looking south)



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Bent A – Bent B North side longitudinal brace near groundline



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Bent A – Bent B North side diagonal brace near groundline



Bent A lower transverse strut at North column (east face)



Bent A lower transverse strut at South column (east face)



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Bent C/Bent D Tower looking east (Bent D in foreground)



Bent C diagonal transverse brace at South column (east face)



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Bent C South column



Bent D diagonal transverse brace at North column (looking northeast)



Bent D diagonal transverse brace at North column (looking north)



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Bent E/Bent F Tower looking west (Bent E in foreground)



Bent F South column – cracked masonry at anchor bolt



Bent F lower transverse strut (looking north)



Bent E North column – lateral brace and diagonal brace gusset plate



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Bent F lower transverse strut at North column (looking northwest)



Bent D North column vertical gusset plate (similar section loss at other loc.)



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Bent G/Bent H longitudinal bracing on south side of tower (looking south)



Bent G/Bent H longitudinal bracing on north side of tower (looking east)



Bent G/Bent H longitudinal bracing on north side of tower



Bent G/Bent H buried tower leg and diagonal bracing



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Bent H North Tower Leg (looking south)



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Pier 1 and west end of 200' Truss Span looking east



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200' Truss Span – Fractured bottom lateral bracing at panel point 4, south side
(similar at south side panel point 5)





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Typical bottom panel point connection on 200' truss



Typical bottom panel point connection on 200' truss (looking down) –
moisture and pack rust build-up at bottom



End bracing running N-S above Bent E – corroded gusset plate for BTB angles



Typical top lateral bracing gusset plate corrosion



Pier 2, North Column – Missing SW Anchor Bolt



Pier 1, South side – crack in masonry through top 2 courses



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East Abutment, South Bearing – undermined bearing



View looking east at East Abutment bearings



View looking east at the East Abutment



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East Approach looking west



East Approach under St. Paul Street (looking east toward El Camino Trail)



East Approach under St. Paul Street (looking west toward bridge)



East Approach east of St. Paul Street (looking east along El Camino Trail)



East Approach east of St. Paul Street (looking east along El Camino Trail)



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West end of bridge at Bent H – end 40' girder span has been removed
(looking northeast)



West end of bridge at Bent H – south tower almost completely buried



West end of bridge at Bent H (looking east)