| | | | | | | В | ridge li | nspec | tion | | | | | | | |
|---------------------------------------|--|------------|----------------------|-----------|-------------------|-------|-----------------|------------------|---|-------------|-----------------|--------------------|-------------|--------------------------------|------|--|
| Bridge File Number 71580 -1 Bridge | | | | | | | | | | | | PCS | | | | |
| Year Built/Year | 983/1983 | | | | | | | Lot No. | | | 2 | | | | | |
| Supstr | OCHESTED | | | | | | | Inspector Name | | | Todd Warshawski | | | | | |
| Bridge or Town I | IRLITARY TO DARR CK 8 11 84 15 2 | | | | | | | Inspector Class | | | BR CLS B | | | | | |
| Located Over | JTARY TO DAPP CK, 8.11.84.15.2, RCRS-ST | | | | | | Assistant Name | | | | | | | | | |
| Located On | | 661:08 | C1 20.694 | | | | | | Assistant Class | | | | | | | |
| Water Body Cl./ | | | | | | | Inspection Date | | | 27-May-2010 | | | | | | |
| Navigabil. Cl./Ye | | | | | Data | Entry | Ву | | Theresa Lacusta | | | | | | | |
| | | | 20 TWF 02 NGE 24 W4W | | | | | | Data Entry Date | | | 21-Jun-2010 | | | | |
| Longitude, Latitu | ıde | -113:33 | 3:38, 54:22:13 | | | | | | Reviewer Name | | | Arnold Assenheimer | | | | |
| Road Authority | | Alberta | Transporta | ation (Al | T) | | | | ew Dat | | | 09-Jun-2010 | | | | |
| Contract Main. A | rea | CMA10 | | | | | | | | | | Brent Herric | | | | |
| Clear Roadway/ | Skew | 10 / | | | | | | | | ew Date |) | 29-Jun-2010 |) | | | |
| AADT/Year | | 300 / 20 | 09 (A) | | | | | Follo | w-Up I | Зу | | | | | | |
| Road Classificat | ion | RCU-20 | 9-110 | | | | | | | | | | | | | |
| Detour Length (F | km) | 10 | | | | | | | | | | | | | | |
| Allowable Load (| (t): Sir | ngle CS | 1 28 | | Semi | CS | S2 49 | | | Train | CS | 63 62 | | > On Critical Spans | | |
| Design Leadings | | MC | 00 | | | | | | | | | | | >Critical Member> Primary Span | | |
| Design Loading: | | MS | 23 | | | Po | sting l | nform | ation | | | | | > Primary | Span | |
| Required Load F | Required Load Posting (t) | | | Single | | | rosung n | | Semi | | | | Truc | k Train | | |
| Posted Loading | | , () | | Single | | | | | Semi | | | | Truck Train | | | |
| Posted: | Lane | EB | | | At Junction (Y/N) | | No | | | ance (Y | /N) | No | | ridge (Y/N) | No | |
| Posted: | Lane | WB | | | At Junction (Y/N) | | No | In Advance (Y/N) | | | No | | idge (Y/N) | No | | |
| Remarks | | equired. | | | | , | | | | | | | | <u> </u> | | |
| Hazard Marker At Bridge (Y/N) No | | | | | | | | | | | | | | | | |
| Remarks | | <u> </u> | | | | | | | | | | | | | | |
| Other Sign Type | s | | | | | | | | | | | | | | | |
| | | | | | | Uti | ilities (l | Locate | ed at) | | | | | | | |
| Utility Attachmer | nts | | | | | | | | | | | | | | | |
| Telephone | | | | | | | | Gas | | | | | | | | |
| Power | 2 wire | s North r | /w. | | | | Mun | icipal | | | | | | | | |
| Others | | | | | | | | | Problem (Y/N) No | | | | | | | |
| Remarks | | | | | | | | | | | | | | | | |
| | | | | | | | Approa | | | | | | | | | |
| | | | | | La | ast | Now | Expl | anatio | n of Co | ondi | tion | | | | |
| Horizontal Aligni | | | | | | 9 | 9 | - | | | | | | | | |
| Vertical Alignme | | | 40.55 | 1 | | 9 | 9 | | | | | | | | | |
| Roadway Width (m) | | | 10.000 | | | _ | T _ | | | | | | | | | |
| Approach Bump | | | \ <u>\</u> | | | 5 | 5 | C: " | | | | | -en t e : | | | |
| | | | Yes | Yes | | | | Strik Non | Strike damage NE - Still functional plow damage SW - still fur Non standard connection at bridge. | | | | | still functional. | | |
| Guardrail | | | 10,000 | | | 8 | 4 | - | | | | | | | | |
| Length (m) | | | 19.000 | | | | | | | | | | | | | |
| Current Standard (Y/N) | | | No Turned Down | | | | | | | | | | | | | |
| Termination Type Turned Down Drainage | | | | | 8 | 8 | | | | | | | | | | |
| Diamago | | | | | | | | | | | | | | | | |
| Approach Road | l Gene | eral Ratir | ng | | | 9 | 9 | | | | | | | | | |
| | | | | | | | | | | | | | | | | |

71580 -1 Bridge

| Bridge Component | | | | | | 5 | Supers | tructure | | | |
|--|-------------------|-----------------------|-----------|--------|----------------|---------|--------|--|--|--|--|
| Special Features | Bridge Com | ponent | | | | | | | | | |
| Special Feature | (Primary Spa | an : SM, 1 Spa | ns, Leng | jths(n | n): 6, A-Ident | Numbe | er:) | | | | |
| Crype : Special Feature | Special Feat | tures | | | | | | | | | |
| Special Feature | Special Feat | ure | | | | | Х | | | | |
| Special Feature | (Type:) | | | | | | | | | | |
| Wearing Surface Detail Ratings | | ure | | | | | Х | | | | |
| Wearing Surface Detail Ratings | | | | | | | | | | | |
| Last | | face/Deck Top | Detail Ra | atings | <u> </u> | | | | | | |
| Last Now | | | | | | 3 (%) | | | | | |
| Wearing Surface 4 4 4 4 (Material Type : ACP) ((Material Type : ACP) ((Thickness(mm) : 50) Lateral Connection Problem (Yes (Y/N)) Deck Top N N N Deck Rideability 7 6 Deck Rideability 7 6 Deck Joints N N N Deck Drainage N 5 No deck drains. Drains Clogged (Y/N) Curbs/Median N 4 Lift pockets not grouted. (Curb Type : Standard) Scaling (Percent Area) Bridge Rail 7 7 7 (Type : GALVANIZED STEEL BRIDGE TUBE) Bridge Rail/Posts Coating 7 6 (Type : GALVANIZED DOST STEEL;GALVANIZED POST STEEL; Steel Bridge Rail/Posts Coating 7 6 (Type : GALVANIZED) Sidewalk X X Girder Detail Ratings N (count) 1 (count) 2 (count) 3 (count) Last Now Now Spalling (Percent Area) Lift pockets not grouted. (Crab Type : GALVANIZED STEEL BRIDGE TUBE) Bridge Rail/Posts Coating 7 6 (Type : GALVANIZED) Sidewalk X X Girder Detail Ratings N (count) 1 (count) 2 (count) 3 (count) Last Now Spalling (Percent Area) Last Complete Inspection Date 27-May-2010 Cracking (Y/N) Yes Spalling (Percent Area) Lift or Connector Pocket Grouted (Y/N) (Number Of Girders : 9) Span Alignment Problems | Last | | | | | | | | | | |
| (Material Type : ACP) (Thickness(mm) : 50) Lateral Connection Problem (Y/N) Deck Top N N N Deck Rideability 7 6 Deck Joints N N N Deck Joints N N N Deck Drainage N S No deck drains. Drains Clogged (Y/N) Curbs/Median N 4 Lift pockets not grouted. (Curb Type : Standard) Scaling (Percent Area) Bridge Rail 7 7 7 (Type : GALVANIZED STEEL BRIDGE TUBE) Bridge Rail Posts Cype : GALVANIZED POST STEEL;GALVANIZED POST Bridge Rail Posts Girder Detail Ratings N (count) Last N (count) Last Now Girder Detail Ratings N (count) Last Complete Inspection Date Cracking (Y/N) Spalling (Percent Area) Lift pockets not grouted. Uift pockets not grouted. Uift pockets not grouted. Uift pockets not grouted. Victor to tholes in 4 posts. Torch cut holes in 4 posts. Torch cut holes in 4 posts. Under Detail Ratings Longitudinal hairline cracks on South & North ext girder fascia runs length of girder. 300 mm up from bottom. Staining from connecter pockets at all locations. Longitudinal hairline cracks on South & North ext girder fascia runs length of girder. 300 mm up from bottom. Staining from connecter pockets at all locations. Spalling (Percent Area) Lift pockets at all locations. | Now | | | | | | | | | | |
| (Material Type : ACP) (Thickness(mm) : 50) Lateral Connection Problem (Y/N) Deck Top N N N Deck Rideability 7 6 Deck Joints N N N Deck Joints N N N Deck Drainage N S No deck drains. Drains Clogged (Y/N) Curbs/Median N 4 Lift pockets not grouted. (Curb Type : Standard) Scaling (Percent Area) Bridge Rail 7 7 7 (Type : GALVANIZED STEEL BRIDGE TUBE) Bridge Rail Posts Cype : GALVANIZED POST STEEL;GALVANIZED POST Bridge Rail Posts Girder Detail Ratings N (count) Last N (count) Last Now Girder Detail Ratings N (count) Last Complete Inspection Date Cracking (Y/N) Spalling (Percent Area) Lift pockets not grouted. Uift pockets not grouted. Uift pockets not grouted. Uift pockets not grouted. Victor to tholes in 4 posts. Torch cut holes in 4 posts. Torch cut holes in 4 posts. Under Detail Ratings Longitudinal hairline cracks on South & North ext girder fascia runs length of girder. 300 mm up from bottom. Staining from connecter pockets at all locations. Longitudinal hairline cracks on South & North ext girder fascia runs length of girder. 300 mm up from bottom. Staining from connecter pockets at all locations. Spalling (Percent Area) Lift pockets at all locations. | Wearing Surf | face | | | | 4 | 4 | Longitudinal ACP cracks over keys. | | | |
| (Thickness(mm): 50) Lateral Connection Problem (Yes (Y/N)) Deck Top N N N Deck Rideability 7 6 6 Deck Joints N N N Bump (Y/N) No Deck Drainage N 5 No deck drains. Drains Clogged (Y/N) Curbs/Median N 4 Lift pockets not grouted. (Curb Type : Standard) Scaling (Percent Area) Bridge Rail Posts Type: GALVANIZED STEEL BRIDGE TUBE) Bridge Rail Posts Type: GALVANIZED POST STEEL;GALVANIZED POST STEEL; Sree (Type: GALVANIZED Sidewalk X X Sidewalk X X Sidewalk X X Longitudinal hairline cracks on South & North ext girder fascia runs last Complete Inspection Date 27-May-2010 Cracking (Y/N) Yes Spalling (Percent Area) Lift por Connector Pocket Grouted (Y/N) Last Complete Inspection Date 27-May-2010 Cracking (Y/N) Yes Spalling (Percent Area) 0 Lift or Connector Pocket Grouted (Y/N) (Number Of Girders: 9) Span Alignment Problems | | | | | | | | | | | |
| Lateral Connection Problem (Y/N) Deck Top N N N Deck Rideability 7 6 Deck Joints Sump (Y/N) No Deck Drainage N 5 No deck drains. Drains Clogged (Y/N) Curbs/Median N 4 Lift pockets not grouted. (Curb Type : Standard) Scaling (Percent Area) Bridge Rail 7 7 7 (Type : GALVANIZED STEEL BRIDGE TUBE) Bridge Rail Posts STEEL) Bridge Rail/Posts Coating Type : GALVANIZED Sidewalk X X Girder Detail Ratings N (count) Last Now Girders Last Complete Inspection Date 27-May-2010 Cracking (Y/N) Yes Spalling (Percent Area) Lift pockets not grouted. TOrch cut holes in 4 posts. TOrch cut holes in 4 posts. Longitudinal hairline cracks on South & North ext girder fascia runs length of girder. 300 mm up from bottom. Staining from connecter pockets at all locations. Spalling (Percent Area) Lift pockets not grouted. Lift | | | | | | | | | | | |
| CY/N Deck Top | | ` ' ' | n Ye | es | | | | | | | |
| Deck Joints N N N Paved over. Bump (Y/N) No Deck Drainage N 5 No deck drains. Drains Clogged (Y/N) Uift pockets not grouted. (Curbs/Median N 4 Lift pockets not grouted. (Curb Type : Standard) Scaling (Percent Area) Torch cut holes in 4 posts. (Type : GALVANIZED STEEL BRIDGE TUBE) Bridge Rail Posts N 5 (Type : GALVANIZED POST STEEL;GALVANIZED POST STEEL) Bridge Rail/Posts Coating 7 6 (Type : GALVANIZED DOST STEEL;GALVANIZED POST STEEL) Bridge Rail/Posts Coating 7 6 (Type : GALVANIZED No Sidewalk X X X Girder Detail Ratings | | | | | | | | | | | |
| Deck Joints Bump (Y/N) No Deck Drainage Drains Clogged (Y/N) Curbs/Median (Curb Type: Standard) Scaling (Percent Area) Bridge Rail Torch cut holes in 4 posts. Torch cut holes in 5 to cut holes in 4 posts. Torch cut holes in 6 posts. Torch cut holes in 6 posts. Torch cut holes in 7 to cut holes in 8 posts. Torch cut holes in 8 posts. Torch cut holes in 8 posts. Torch cut holes in 9 posts. Lift pockets not grouted. | Deck Top | | | | | N | N | | | | |
| Deck Joints Bump (Y/N) No Deck Drainage Drains Clogged (Y/N) Curbs/Median (Curb Type: Standard) Scaling (Percent Area) Bridge Rail Torch cut holes in 4 posts. Torch cut holes in 5 to cut holes in 4 posts. Torch cut holes in 6 posts. Torch cut holes in 6 posts. Torch cut holes in 7 to cut holes in 8 posts. Torch cut holes in 8 posts. Torch cut holes in 8 posts. Torch cut holes in 9 posts. Lift pockets not grouted. | | | | | | | | | | | |
| Bump (Y/N) No Deck Drainage N 5 No deck drains. Curbs/Median N 4 Lift pockets not grouted. (Curb Type : Standard) Scaling (Percent Area) Bridge Rail 7 7 TOrch cut holes in 4 posts. (Type : GALVANIZED STEEL BRIDGE TUBE) Bridge Rail Posts N 5 TYPE : GALVANIZED POST STEEL; GALVANIZED POST STEEL; Bridge Rail/Posts Coating (Type : GALVANIZED) Sidewalk X X X Girder Detail Ratings N (count) 1 (count) 2 (count) 3 (count) Last Now Girders Last Complete Inspection Date 27-May-2010 Cracking (Y/N) Yes Spalling (Percent Area) 0 Lift or Connector Pocket Grouted (Y/N) (Number Of Girders : 9) Span Alignment Problems | Deck Rideab | ility | | | | 7 | 6 | | | | |
| Bump (Y/N) No Deck Drainage N 5 No deck drains. Curbs/Median N 4 Lift pockets not grouted. (Curb Type : Standard) Scaling (Percent Area) Bridge Rail 7 7 TOrch cut holes in 4 posts. (Type : GALVANIZED STEEL BRIDGE TUBE) Bridge Rail Posts N 5 TYPE : GALVANIZED POST STEEL; GALVANIZED POST STEEL; Bridge Rail/Posts Coating (Type : GALVANIZED) Sidewalk X X X Girder Detail Ratings N (count) 1 (count) 2 (count) 3 (count) Last Now Girders Last Complete Inspection Date 27-May-2010 Cracking (Y/N) Yes Spalling (Percent Area) 0 Lift or Connector Pocket Grouted (Y/N) (Number Of Girders : 9) Span Alignment Problems | Dock Joints | | | | | NI | N | Payed aver | | | |
| Deck Drainage N 5 No deck drains. Drains Clogged (Y/N) Curbs/Median N 4 Lift pockets not grouted. (Curb Type: Standard) Scaling (Percent Area) Bridge Rail 7 7 Torch cut holes in 4 posts. (Type: GALVANIZED STEEL BRIDGE TUBE) Bridge Rail Posts N 5 (Type: GALVANIZED POST STEEL; GALVANIZED POST STEEL) Bridge Rail/Posts Coating 7 6 (Type: GALVANIZED) Sidewalk X X X Girder Detail Ratings N (count) 1 (count) 2 (count) 3 (count) Last Now Siriders 5 5 Longitudinal hairline cracks on South & North ext girder fascia runs length of girder: 300 mm up from bottom. Staining from connecter pockets at all locations. Lift or Connector Pocket Grouted (Y/N) (Number Of Girders: 9) Span Alignment Problems | | <u> </u> | Ne | | | IN | IN | raved over. | | | |
| Drains Clogged (Y/N) Curbs/Median N 4 (Curb Type : Standard) Scaling (Percent Area) Bridge Rail 7 7 7 (Type : GALVANIZED STEEL BRIDGE TUBE) Bridge Rail Posts N 5 (Type : GALVANIZED POST STEEL;GALVANIZED POST STEEL) Bridge Rail/Posts Coating 7 6 (Type : GALVANIZED) Sidewalk X X Girder Detail Ratings N (count) 1 (count) 2 (count) 3 (count) Last Now Girders 5 5 Longitudinal hairline cracks on South & North ext girder fascia runs length of girder. 300 mm up from bottom. Staining from connecter pockets at all locations. Spalling (Percent Area) 0 Lift or Connector Pocket Grouted (Y/N) (Number Of Girders : 9) Span Alignment Problems | | | INC | | | NI. | | No deals during | | | |
| Curb Type : Standard) Scaling (Percent Area) Bridge Rail Fridge Rail Posts Frye : GALVANIZED STEEL BRIDGE TUBE) Bridge Rail/Posts Coating Frige Rail/Posts Coating Fride Rail/Posts Coating Frige Rail/Posts Fried Rail/Posts | | | | | | N | 5 | NO deck drains. | | | |
| Curb Type : Standard Scaling (Percent Area) | | | | | | | | | | | |
| Scaling (Percent Area) Bridge Rail (Type : GALVANIZED STEEL BRIDGE TUBE) Bridge Rail Posts N 5 (Type : GALVANIZED POST STEEL;GALVANIZED POST STEEL) Bridge Rail/Posts Coating (Type : GALVANIZED) Sidewalk X X Girder Detail Ratings N (count) 1 (count) 2 (count) 3 (count) Last Now Girders Last Complete Inspection Date 27-May-2010 Cracking (Y/N) Yes Spalling (Percent Area) 0 Lift or Connector Pocket Grouted (Y/N) (Number Of Girders : 9) Span Alignment Problems | | | | | | N | 4 | Lift pockets not grouted. | | | |
| Bridge Rail 7 7 7 (Type : GALVANIZED STEEL BRIDGE TUBE) Bridge Rail Posts N 5 (Type : GALVANIZED POST STEEL;GALVANIZED POST STEEL) Bridge Rail/Posts Coating 7 6 (Type : GALVANIZED) Sidewalk X X Girder Detail Ratings N (count) 1 (count) 2 (count) 3 (count) Last Now Girders 5 5 Last Complete Inspection Date 27-May-2010 Cracking (Y/N) Yes Spalling (Percent Area) 0 Lift or Connector Pocket Grouted (Y/N) (Number Of Girders : 9) Span Alignment Problems | | | | | | | | | | | |
| Count Coun | | ercent Area) | | | | | | | | | |
| Bridge Rail Posts N 5 (Type : GALVANIZED POST STEEL;GALVANIZED POST STEEL) Bridge Rail/Posts Coating 7 6 (Type : GALVANIZED) Sidewalk X X Girder Detail Ratings | | | | | | 7 | 7 | TOrch cut holes in 4 posts. | | | |
| (Type: GALVANIZED POST STEEL; GALVANIZED POST STEEL) Bridge Rail/Posts Coating 7 6 (Type: GALVANIZED) Sidewalk X X Girder Detail Ratings | · · · · | | FEEL BR | IDGE | TUBE) | 1 | | | | | |
| STEEL) Bridge Rail/Posts Coating 7 6 (Type: GALVANIZED) Sidewalk X X Girder Detail Ratings N (count) 1 (count) 2 (count) 3 (count) Last Now Girders Last Complete Inspection Date 27-May-2010 Cracking (Y/N) Yes Spalling (Percent Area) 0 Lift or Connector Pocket Grouted (Y/N) (Number Of Girders: 9) Span Alignment Problems | | | | | | | 5 | | | | |
| (Type : GALVANIZED) Sidewalk X | ŠŤĚEL) | | OST STE | EL;G | ALVANIZED | 1 | | | | | |
| Sidewalk X X Girder Detail Ratings N (count) 1 (count) 2 (count) 3 (count) Last Now Girders Last Complete Inspection Date 27-May-2010 Cracking (Y/N) Yes Spalling (Percent Area) 0 Lift or Connector Pocket Grouted (Y/N) (Number Of Girders: 9) Span Alignment Problems | | | | | | 7 | 6 | | | | |
| Girder Detail Ratings N (count) 1 (count) 2 (count) 3 (count) | (Type : GA | LVANIZED) | | | | 1 | | | | | |
| Now Girders Last Complete Inspection Date 27-May-2010 Cracking (Y/N) Spalling (Percent Area) Lift or Connector Pocket Grouted (Y/N) (Number Of Girders: 9) Span Alignment Problems Last County 2 (count) 3 (count) Longitudinal hairline cracks on South & North ext girder fascia runs length of girder. 300 mm up from bottom. Staining from connecter pockets at all locations. | Sidewalk | | | | | X | X | | | | |
| Now Girders Last Complete Inspection Date 27-May-2010 Cracking (Y/N) Spalling (Percent Area) Lift or Connector Pocket Grouted (Y/N) (Number Of Girders: 9) Span Alignment Problems Last County 2 (count) 3 (count) Longitudinal hairline cracks on South & North ext girder fascia runs length of girder. 300 mm up from bottom. Staining from connecter pockets at all locations. | Cindon Dotoil | Detinas | | | | | | | | | |
| Now Girders Last Complete Inspection Date Cracking (Y/N) Spalling (Percent Area) Lift or Connector Pocket Grouted (Y/N) (Number Of Girders: 9) Span Alignment Problems Longitudinal hairline cracks on South & North ext girder fascia runs length of girder. 300 mm up from bottom. Staining from connecter pockets at all locations. | Girder Detail | | 1 (aquat | 4\ | 2 (aquat) | 2 (2011 | m+\ | | | | |
| Cirders 5 5 Longitudinal hairline cracks on South & North ext girder fascia runs length of girder. 300 mm up from bottom. Staining from connecter pockets at all locations. Cracking (Y/N) Yes Spalling (Percent Area) 0 | Loot | in (count) | 1 (count | ι) | 2 (count) | 3 (000 | nt) | | | | |
| Girders Last Complete Inspection Date Cracking (Y/N) Spalling (Percent Area) Lift or Connector Pocket Grouted (Y/N) (Number Of Girders : 9) Longitudinal hairline cracks on South & North ext girder fascia runs length of girder. 300 mm up from bottom. Staining from connecter pockets at all locations. Longitudinal hairline cracks on South & North ext girder fascia runs length of girder. 300 mm up from bottom. Staining from connecter pockets at all locations. | | | | | | | | | | | |
| Last Complete Inspection Date 27-May-2010 Cracking (Y/N) Yes Spalling (Percent Area) 0 Lift or Connector Pocket Grouted (Y/N) (Number Of Girders : 9) Span Alignment Problems | | | | | | E | | Longitudinal bairling graphs on Couth 9 North and sinder feesing | | | |
| Cracking (Y/N) Spalling (Percent Area) Lift or Connector Pocket Grouted (Y/N) (Number Of Girders : 9) Span Alignment Problems | | to Inomenting D | Octo 07 | 7 1 4 | 2010 | 5 | 5 | length of girder, 300 mm up from bottom. Staining from connecter | | | |
| Spalling (Percent Area) Lift or Connector Pocket Grouted (Y/N) (Number Of Girders : 9) Span Alignment Problems | | | | | | | | pockets at all locations. | | | |
| Lift or Connector Pocket Grouted (Y/N) (Number Of Girders : 9) Span Alignment Problems | | | | | | | | | | | |
| Grouted (Y/N) (Number Of Girders : 9) Span Alignment Problems | | | | | | | | | | | |
| (Number Of Girders : 9) Span Alignment Problems | Grouted (Y/N) | | | | | | | | | | |
| Span Alignment Problems | | | | | | | | | | | |
| | | | | | | | | | | | |
| V GILICAI (I / IV) | Vertical (Y/N) No | | | | | | | | | | |
| Horizontal (Y/N) No | , , | | | | | | | | | | |
| Superstructure General Rating 5 5 | | | | | | 5 | 5 | | | | |
| Caporon action Constructing | Caporotract | aro ochoral iv | y | | | | | | | | |

| | | | | | ructure | |
|--------------------------|-----------------|----------------------|-------------------|--------|---------|--|
| | | | | Last | Now | Explanation of Condition |
| Abutments | | | | | | |
| (Extended B | Backwall Piles | s (Y/N) : Y) | | | | |
| (Extended E | Backwall Piles | Spacing(mm |) : 1200) | | | |
| (Total Numbe | er of Caps/Co | rbels : 3:3) | | | | |
| Bearing Seats | s/Caps/Corbe | ls Detail Ratin | gs | | | |
| | N (count) | 1 (count) | 2 (count) | 3 (cou | unt) | |
| Last | | | | | | Sub caps cut to forn crown. East subcap horizontal check. |
| Now | | | | | | Last Subcap Horizontal Check. |
| Bearing Seats | s/Caps/Corbe | ls | · | 6 | 6 | - |
| | ATED TIMB | | | | | |
| (Depth(mm | | , | | | | |
| (Width(mm) | • | | | | | |
| Backwalls/Bre | | | | 7 | 7 | |
| Greatest He | | 2.50 | | | | |
| Wingwalls | signi (iii) | 2.30 | | 7 | 6 | |
| vvirigwalis | | | | ' | 0 | |
| (Total Numbe | er of Bearing F | Piles : 10:10) | | | | |
| Piles Detail R | | | | | | |
| | N (count) | 1 (count) | 2 (count) | 3 (cou | unt) | |
| Last | (| (000.13) | (555) | - (| , | |
| Now | | | | | | |
| Piles | | | | 7 | 7 | - |
| Paint/Coating | | | | X | X | |
| T dirit Coating | | | | | | |
| Abutment Sta | bility | | | 8 | 8 | |
| | · | | | | | |
| Scour/Erosion | า | | | 8 | 8 | |
| Piers/Bents | | | | | | |
| (Type:) | | | | | | |
| (Total Number | or of Cons/Co | rholo :) | | | | _ |
| ` | • | ls Detail Ratin | | | | - |
| bearing Seats | N (count) | 1 (count) | 2 (count) | 3 (cou | ınt\ | - |
| Last | iv (count) | i (court) | Z (count) | 3 (000 | arit) | _ |
| Now | | | | | | |
| | /Cana/Carba | Jo. | | X | X | _ |
| Bearing Seats | s/Caps/Corbe | 915 | | | | |
| (Type:) | | | | | | |
| (Depth(mm | | | | | | |
| (Width(mm) | :) | | | | | |
| | | | | | | |
| (Total Numbe | er of Bearing F | Piles :) | | | | |
| Piles Detail R | | , | | | | |
| Dotain To | N (count) | 1 (count) | 2 (count) | 3 (cou | ınt) | |
| Last | . T (COUITI) | i (Sourit) | _ (30dill) | 3 (000 | | |
| Now | | | | | | |
| Pier Shaft/Piles | | | | | X | - |
| | | | | | | - |
| Greatest Height (m) | | | | | 7 | 150v200 etrute |
| Bracing/Struts/Sheathing | | | | | 7 | 150x200 struts |
| Nose Plate | | | | X | X | |
| | | | | | ļ | |
| Paint/Coating X | | | | | | |
| (Colour Des | scription :) | | | | | |
| (Colour Cod | de:) | | | | | |

| | | | Subst | ructure | | | | | | |
|----------------------------|-------------------|------|---------|--------------------------------------|--|--|--|--|--|--|
| Bridge Component | | Last | Now | Explanation of Condition | | | | | | |
| Pier Stability | | X | X | Explanation of containen | | | | | | |
| Scour | | X | X | | | | | | | |
| Debris (Y/N) | Yes | | | Old backwall in channel | | | | | | |
| Substructure General Ratin | 9 | 6 | 6 | | | | | | | |
| | | 5 | Structu | re Usage | | | | | | |
| | | Last | Now | Explanation of Condition | | | | | | |
| Channel | | | | | | | | | | |
| (U/S Direction : N) | | | | | | | | | | |
| (D/S Direction : S) | | | | | | | | | | |
| Alignment | | | 7 | Undercutting of banks U/S of bridge. | | | | | | |
| Bank Stability | Bank Stability | | | | | | | | | |
| HWM (m below Top of Curb) | | | | HWM not visible | | | | | | |
| Drift (Y/N) | No | | | | | | | | | |
| Slope Protection | | 7 | 7 | Old backwall on West abut. | | | | | | |
| (Type: RIP RAP; RIP RAP) | | ' | | | | | | | | |
| Guidebank/Spurs | | | Х | | | | | | | |
| Adequacy of Opening | | | 7 | | | | | | | |
| (Fish Compensation Measure | 1 : NONE) | | | | | | | | | |
| (Fish Compensation Measure | | | | | | | | | | |
| Channel General Rating | , | 4 | 4 | | | | | | | |

71580 -1 Bridge

| | | | | | Maintenance R | Recommend | ations | | | | | |
|--|---------------------|---------|---|---------------------|---|-------------|------------------------|---------------|-------------|-----------------|-----------|-----|
| Inspector Recomm | mendations | | Year | Inspecto | r Comments | | Department Comm | nents | Target Year | Est. Cost | Cat # | |
| REPAIR/REPLACE BRIDGE RAIL | | | 2010 | properly | connect approach rail. | | | | | | | |
| SEAL CURBS | | | | | | | | | | | | |
| PATCH DECK | | | | | | | | | | | | |
| OVERLAY DECK | | | | | | | | | | | | |
| STRAIGHTEN/REPLACE MEMBERS | | | | | | | | | | | | |
| WASHING | | | | | | | | | | | | |
| SHOTCRETE RE | PAIRS | | | | | | | | | | | |
| CORE TIMBER C | APS/CORBELS | | | | | | | | | | | |
| REPAIR/REPLAC | E TIMBER CAPS | | | | | | | | | | | |
| REPAIR ABUTME | NT SCOUR/EROSIG | NC | | | | | | | | | | |
| PLACE ADDITION | NAL RIP RAP | | | | | | | | | | | |
| REMOVE DRIFT | ACCUMULATION | | 2010 | Remove | old backwall planks | | | | | | | |
| INSTALL STRUTS | | | | | | | | | | | | |
| OTHER ACTION | | | 2010 | Seal app Re-seal | oroach ACP cracks. ACP wearing surface cracl | ks on deck. | | | | | | |
| OTHER ACTION | | | | | | | | | | | | |
| OTHER ACTION | | | | | | | | | | | | |
| OTHER ACTION | | | | | | | | | | | | |
| Structural Condition Rating (Last/Now) (%) | | | 61.1/61.1 Sufficiency Rating (Last/Now) (%) | | | | 64.5/63.5 | Est. Repl. Yr | 2034 | Maint. Red | qd. (Y/N) | Yes |
| Special Comments for Next Inspection | Monitor cracks on g | irders. | | | | | Department Comments | | | | | |
| Maintenance Rev | iewed By | | | | | | Date | | | Estimated Total | 0 | |
| Proposed Long-Term Strategy | | | | | | | | | | | | |
| On 3-Year Program (Y/N) | | | | | | | | | | | | |
| Proposed Action | | | | | | | | | | | | |
| Previous Inspector's Name Dave | | Dave L | .am | | | Previous | Assistant's Name | | | | | |
| | | 27-Aug | j-2013 | | | Previous | nspection Date | 27-Feb-2007 | | | | |
| Inspection Cycle (Default) (months) 39 | | | | | | | | | | | | |
| Comment | | | | | | | | | | | | |