HistoricBridges.org - National Bridge Inventory Data Sheet

2010 Inventory

The National Bridge Inventory contains data submitted by state transportion departments to the Federal Highway Administration in coded format.
Form Interface Design: www.historicbridges.org. Data Conversion Assistance By www.bridgehunter.com. None of the involved parties make any guarantee of accuracy.

Basic Information

Ohio [39]	Lucas County [095]	Toledo [77000]	NO DATA	41-38-30 = 41.641667	083-32-23 = -83.539722

4800303	Highway agency district 2	Owner: State Highway Agency [01]	Maintenance responsibility: State Highway Agency [01]		
Route: 2		HIGH LEVEL BRIDGE	Toll: On free road [3]	Features intersected: MAUMEE RIVER,RRS&STREETS	
Design - main: Steel [3]		Design - approach: Steel [3]		Kilometerpoint: 2997 km = 1858.1 mi	
3	Suspension [13]	25	Girder and floorbeam system [03]	Year built: 1931	Year reconstructed: 1961
				Skew angle: 0	Structure Flared:
				Historical significance: Bridge is eligible for the NRHP. [2]	

Total length: 979.9 m = 3215.1 ft	Length of maximum span: 239.3 m = 785.1 ft	Deck width, out-to-out: 22.6 m = 74.2 ft	Bridge roadway width, curb-to-curb: 16.5 m = 54.1 ft				
Inventory Route, Total Horizontal Clearance: 7.6 m = 24.9 ft	Curb or sidewalk width - left: 1.5 m = 4.9 ft	Curb or sidewalk width - right: 1.5 m = 4.9 ft					
Deck structure type: Concrete Cast-in-Place [1]							
Type of wearing surface: Other [9]							
Deck protection:							
Type of membrane/wearing surface:							

Weight Limits

Bypass, detour length	Method to determine inventory rating: No rating analysis performed [5]		Inventory rating: 32.4 metric ton = 35.6 tons		
1.3 km = 0.8 mi	Method to determine operating rating: No rating analysis performed [5]		Operating rating: 40.5 metric ton = 44.6 tons		
	Bridge posting: Equal to or above legal loads [5]		Design Load: M 18 / H 20 [4]		

Functional Details

Average Daily Traffic	23180	Average daily truck traffi	3 %	Year	2007	Future average daily traffic	32368
Year	2027						
Road classification	Other Principal Arterial (Urban) [14]	Lanes on structure	4	Approach roadway width	16.5 m = 54.1 ft		
Type of service on bridge	Highway-pedestrian [5]	Direction of traffic	2 - way traffic [2]	Bridge median	Closed median with non-mountable bar		
Parallel structure designation	No parallel structure exists. [N]						
Type of service under bridge	Highway-waterway-railroad [	Lanes under structure	10	Navigation control	Navigation control on waterway (bridge permit required). [1]		
Navigation vertical clearanc	28.3 m = 92.9 ft	Navigation horizontal clearance	227.7 m = 747.1 ft				
Minimum navigation vertical clearance, vertical lift bridge		Minimum vertical clearance over bridge roadway	10.06 m = 33.0 ft				
Minimum lateral underclearance reference feature	Railroad beneath structure [R]						
Minimum lateral underclearance on right	1.2 m = 3.9 ft	Minimum lateral underclearance on left	1.2 m = 3.9 ft				
Minimum Vertical Underclearance	4.27 m = 14.0 ft	Minimum vertical underclearance reference feature	Railroad beneath structure [R]				
Appraisal ratings - underclearances	Basically intolerable requiring high priority of corrrective action [3]						

Repair and Replacement Plans

Type of work to be performed

Work done by

Bridge improvement cost

Roadway improvement cost

Length of structure improvement

Total project cost

Year of improvement cost estimate

Border bridge - state

Border bridge - percent responsibility of other state

Border bridge - structure number

Inspection and Sufficiency

Structure status	Open, no restriction [A]	Appraisal ratings - structural	Meets minimum tolerable limits to be left in place as is [4]
Condition ratings - superstructur	Poor [4]	Appraisal ratings - roadway alignment	Equal to present minimum criteria [6]
Condition ratings - substructure	Fair [5]	Appraisal ratings - deck geometry	Meets minimum tolerable limits to be left in place as is [4]
Condition ratings - deck	Serious [3]		

Scour	Bridge foundations determined to be stable for assessed or calculated scour condition. [5]
Channel and channel protection	Bank protection is in need of minor repairs. River control devices and embankment protection have a little minor damage. Banks and/or channel have minor amounts of drift. [7]

Appraisal ratings - water adequacy	Equal to present desirable criteria [8]	Status evaluation	Structurally deficient [1]
Pier or abutment protection	In place and functioning [2]	Sufficiency rating	32

Culverts	Not applicable. Used if structure is not a culvert. [N]

Traffic safety features - railings	Inpected feature meets currently acceptable standards. [1]
Traffic safety features - transitions	Inpected feature meets currently acceptable standards. [1]
Traffic safety features - approach guardrail	Inpected feature meets currently acceptable standards. [1]
Traffic safety features - approach guardrail ends	Inpected feature meets currently acceptable standards. [1]

Inspection date	May 2009 [0509]	Designated inspection frequency	12	Months

Underwater inspection	Not needed [N]	Underwater inspection date	
Fracture critical inspection	Every year [Y12]	Fracture critical inspection date	May 2008 [0508]
Other special inspection	Not needed [N]	Other special inspection date	

District: **02** County **LUCAS** (101) Location: (102) Facility Carried: **HIGH LEVEL BRIDGE**
(2)FIPS Code: **TOLEDO** (103) Route On Bridge: **STATE (ODOT)** (104) Route Under Bridge: **MUNICIPAL**
(9) Direction of Traffic: **2-WAY TRAFFIC** (10) Temporary: **N** (11)Truck Network: **N** (12)Parallel: **N**
(95) Insp: **OHIO TRAN DEPT** (96) Maint: **OHIO TRAN DEPT** (97) Routine: **CITY/LOC** (100) Type Serv: (On): **HIGHWAY/PEDESTRIAN** (Under): **HIGHWAY/WATERWAY/RAI**

Inventory Route Data

(3) Route On/Under: **ON** Hwy Sys: **STATE HIGHWAY**
Route No.: **00002** Dir: Des: **MAINLINE** Pref: **P**
(4) Feature Intersected: **MAUMEE RIVER,RRS&STREETS**
(5) County: **LUC** Mileage: **1862** Special Desig:
(6) Avg. Daily Traffic(ADT): **24,200** (7) ADT Year: **2010**
(8) Truck Traf: **1,500** (14) NHS: **NO** - **X** (15) Corridor: **Y**
(16) Functional Class: **OTHER PRINCIPAL ARTERIAL-URBAN** (19) Strahnt: **Not Applicable**

Intersected Route Data

(22) Route On/Under: **UNDER** Hwy Sys: **MUNICIPAL STREET**
Route No.: **0072A** Dir: Des: **1** Pref:
(23) Feature Intersected: **SR 2**
(24) County: **TOL** Mileage: **0003** Special Desig:
(25) Avg. Daily Traffic(ADT): **6,200** (26) ADT Year: **1974**
(27) Truck Traf: **0** (28) NHS: **NO** - **X** (29) Corridor: **N**
(30) Functional Class: **COLLECTOR-URBAN** (36) Strahnt: **Not Applicable**

Clearance On the Bridge

(154) Min Hriz on Bridge: NC: **25.0** Ft Card: **25.0** Ft
(155) Prac Max Vert On Brg: **33.0** Ft
(67) Min Vrt Clr On Brg: NC: **0.0** Ft Card: **33.0** Ft
(80) Min Latl Clr: NC: **0.0 / 0.0** Ft Card: **0.0 / 0.0** Ft
(81) Vrt Clr Lft: **0.0** Ft

Structure Information

(38) Bypass Length: **08** Miles
(39) Latitude: **41 Deg 38.5 Min** Longitude: **83 Deg 32.4 Min**
(40) Toll: **ON FREE ROAD**
(41) Date Built: **07/01/1931** (42) Major Rehabilitation: **01/01/1961**
(43) No. Lanes On: **4** No. Lanes Under: **10**
(44) Horiz Curve: **Deg. Min.** (45) Skew: **0** Deg
(49) App. Rdw Width: **54** Ft (50) Brg. Rdw Width: **54.0** Ft
(51) Deck Width: **74.0** Ft Deck Area: **237960** Sq. Ft
(52) Median Type: **RAISED MED / 32" DEFLEC / NO JOINT**
(53) Bridge Median: **CLOSED MEDIAN WITH NONMOUNTABLE BARRIERS**
(54) Sidewalks: (left) **5** Ft (right) **5** Ft
(55) Type Curb or Sidewalks:
(Left) Matl: **CONCRETE** Type: **SIDEWALK(>2')**
(Right) Matl: **CONCRETE** Type: **SIDEWALK(>2')**
(56) Flared: **N** (57) Composite:
(58) Railing: **STEEL POST & STEEL PANEL (DECORATIVE)**
(59) Deck Drainage: **INLETS W/DRN PIPES**
(60) Deck Type: **REINF CONCRT (PRESTRSD, PRECAST**
(61) Deck Protection: External: **NONE**
Internal: **NONE**
(62) Wearing Surface: **SUPERPLASTICIZED DENSE CONCRETE (SDC) OV**
Thickness: **1.2** in (119) Date of Wearing Surface: **06/01/1998**
Slope Protection: **NONE-NATURAL PROTECTION(GRASS,BUSHES)**

(63) Main Spans Number: **3** Type: **STEEL / SUSPENSION / THRU**
Approach Spans Number: **25** Type: **STEEL / GIRDER / DECK**
Total Spans: **28** (65) Max Span: **785** Ft (66) Overall Leng: **3215** Ft

(70) Substructure	(71) Foundation and Scour Information	
Abut-Rear Matl: **CONCRETE**	Type: **CELLULAR OR "U"**	Fnd: **UNKNOWN (OR OLDER BRIDGE BEING ADDED)**
Abut-Fwd Matl: **CONCRETE**	Type: **CELLULAR OR "U"**	Fnd: **UNKNOWN (OR OLDER BRIDGE BEING ADDED)**
Pier-Pred Matl: **CONCRETE**	Type: **GRAVITY**	Fnd: **UNKNOWN (OR OLDER BRIDGE BEING ADDED)**
Pier-Other Matl: **STEEL AND CONCRETE**	Type: **STUB GRAVITY**	Fnd: **UNKNOWN (OR OLDER BRIDGE BEING ADDED)**
Pier-Other Matl: **NONE**	Type: **NONE**	Fnd: **UNKNOWN (OR OLDER BRIDGE BEING ADDED)**
No of Piers Predominate: **23**	Other: **04**	Other: **NN**

(86) Stream Velocity: **UUU** (74) Scour: **STABLE: SCOUR WITHIN LIMITS OF FOOT/PILE**
(189) Dive: **N Freq: 0** Probe: **Y** Freq: **12** (75) Chan Prot: **CONC(CAST-IN-PLACE)**
(189) Date of last Dive Insp: (152) Drainage Area: **UUU** Sq Mi

Clearance Under the Bridge

(156) Min. Horiz Under Clear: NC: **0.0** Ft Card: **24.0** Ft
(157) Prac Max Vrt Under Clear: **14.0** Ft
(77) Min Vert Under Clear: NC: **0.0** Ft Card: **14.0** Ft
(78) Min Lat Under Clear: NC: **0.0 / 0.0** Ft Card: **4.0 / 4.0** Ft

Load Rating Information

(48) Design Load: **H/20**
(83) Operating: **45** Ton
Inventory: **36** Ton
Ohio Percent of Legal Load **150**
Year of Rating: **1900**
(84) Analysis: **ENGINEERING JUDGEMENT [DEFAULT]**
(85) Rate Soft: **NO SOFTWARE USED** Analyzed by:
Analysis on Bars: **NOT ON BARS [DEFAULT]**

(88-89) Appraisal

(Including calculated Items)
(88) Waterway Adequacy **8**
(89) Approach Alignment **6**
Calc Gen Appraisal: **4**
Calc Deck Geometry: **4**
Calc Underclearance: **3**

Approach Information

(109) Approach Guardrail: **STEEL BEAM**
(110) Approach Pavement: **BITUMINOUS** (111) Grade: **GOOD**

Culvert Information

(131) Culvert Type: **NONE/NOT APPLICBLE** (127) Length: **0.0** Ft
(129) Depth of Fill: **0.0** Ft (130) Headwalls: **NONE**

General Information

(121) Main Member **RIVETED BUILT-UP STEEL** (122) Moment Plate:
(169) Expansion Joint: **METAL FINGER**
(124) Bearing Devices: **ROCKERS/NONE**
(126) Navigation: **Control- Y** Vert Clr: **93.0** Ft Horiz Clear:: **747.0** Ft
(193) Spec Insp: **N** Freq: **0** Date:
(188) Fracture Critical Insp: **Y** Freq: **12** Date: **2010-04-01**
(138) Long Member: **NOT APPLICABLE** (135) Hinges: **PINS, PIN PLATES**
(141) Structural Steel Memb: **UNKNOWN** (139) Framing: **NONE**
Railing: **UNKNOWN**
Pay Wt: **0** pounds Prime Loc: **FIELD** Paint: **PAINT SYSTEM OZEU**
Bridge Dedicated Name:

General Information (Continued)

(---) Hist Significance: **NON-REGISTERED HISTORIC BRIDGE**
(69) NBIS: **Y**
(---) Hist Builder: **WADDELL & HARDESTY/MCLINTIC-MARSHALL CO**
Hist Build Year: **1931**
(69) Hist Type:
(161) Special Features (see below):
(105) Border Bridge State: Resp % (106) SFN:

Proposed Improvements

(90) Type Work: **-**
(90) Length: Ft
(90) Bridge Cost ($1000s): **0**
(90) Roadway Cost ($1000s): **0**
(90) Total Project Cost ($1000s): **0**
(90) Year:
(91) Future ADT (On Bridge): **0**
(92) Year of Future ADT: **2027**

Programming Info

PID Number: **12264**
PID Status: **PROGRAM**
PID Date: **11/14/1996**

Inspection Summary

(I-8) Deck:	**3**
(I-32) Superstructure:	**4**
(I-42) Substructure:	**5**
(I-50) Culvert:	
(I-54) Channel:	**7**
(I-60) Approaches:	**4**
(I-66) General Appraisial:	**4**
(I-66) Operational Status:	**A**
Inspection Date:	**04/01/2010**
(94) Desig Insp Freq:	**12 Months**

(I-69) Survey Items

Railings:	**1 MEETS CURRENT STANDARDS**
Transitions:	**1 MEETS CURRENT STANDARDS**
Guardrail:	**1 MEETS CURRENT STANDARDS**
Rail Ends:	**1 MEETS CURRENT STANDARDS**
In Depth:	
Fracture Critical:	
Scour Critical:	
Critical Findings:	
Insp. Update Date:	**05/14/2010**

SFNs Replacing this retired bridge: **-**
SFNs That where replaced by this bridge: **-**
This bridge was retired and copied to:
The bridge was copied from:

Original Plans Information

(142) Fabricator:
(143) Contractor:
(144) Ohio Original Construction Project No.: **UNKNWN**
(---) Microfilm Reel: **00039A**
(151) Standard Drawing:
Aperture Cards: Orig: **Y** Repair: **Y** Fabr: **N**
Plan Information Available: **1PLAN INFORMATION AVAILABLE**

(153) Repair Projects

1. **/ MMM**	2. **/ 020**	3. **/ 020**
4. **/ 020**	5. **906000 / 061**	6. **/**
7. **/**	8. **/ 011**	9.
10.		

Utilities

(46) Electric:	**U**
Gas:	**U**
Sanitary Sewer:	**U**
Telephone:	**U**
TV Cable:	**U**
Water:	**U**
Other:	**U**

Special Features

(161) Lighting:	**Y**
Fencing:	**Y**
Glare-Screen:	**N**
Splash-Guard:	**N**
Catwalks:	**Y**
Other-Feat:	**U**
(184) Signs-on:	**N**
Signs-Under:	**N**
(162) Fence-Ht:	**10.0** Ft
(163) Noise Barr:	**N**

INV Field Bridge Marker: **LUC-00002-1862 -**
INT Field Bridge Marker: **TOL-0072A-0003 -**

PONTIS CoRe elements and Condition States

Elem No.	CoRe Element Description	Total Quantity	Unit Meas.	Condition State Percents(*)				
				1	2	3	4	5
12	CONCRETE DECK - BARE	1	EA	0	0	0	100	0
215	REINFORCED CONC ABUTMENT	148	LF	0	100	0	0	0
234	REINFORCED CONC CAP	296	LF	0	100	0	0	0
303	ASSEMBLY JOINT/SEAL	148	LF	0	100	0	0	0
321	REINFORCED CONCRETE APPROACH SLAB	2	EA	0	100	0	0	0
330	METAL BRIDGE RAILING	6428	LF	0	0	100	0	0

(*) Percentages Should add to 100%

STATE OF OHIO DEPARTMENT OF TRANSPORTATION

BRIDGE INSPECTION REPORT

BR-86 REV 02-95

4 8 0 0 3 0 3
1 Structure File Number 7

Bridge Number **LUC** (CO) **00002** (ROUTE) **1862** (UNIT) **TOLEDO** **Date Built 07/01/1931 - 1961**

District **02** Bridge Type **STEEL/SUSPENSION/THRU** Type Service **1** **58 MAUMEE RIVER,RRS&STREETS** **LUC**

DECK Out/Out 74.0		3		THCK = 1.2	2
1. Floor	1-REINF CONCRT (PRESTRSD 8		2. Wearing Surface	A-SUPERPLASTICIZED DENSE 41	
3. Curbs, Sidewalks, Walkways	1-CONCRETE 1-CONCRETE 9	3	4. Median	W.S. Date = 06/01/1998 42	2
5. Railing	6-STEEL POST & STEEL PAN 10	3	6. Drainage	4-INLETS W/DRN PIPES 43	3
7. Expansion Joints	1-METAL FINGER 11	2	**8. Summary**	44	3
SUPERSTRUCTURE MAX.SPAN=785		1			2
9. Alignment	12		10. Beams/Girders/Slab	2-RIVETED BUILT-UP STEEL 45	
TOT.LGTH=3215 11. Diaphragms or Crossframes	13	2	12. Joists/Stringers	46	3
13. Floor Beams	14	3	14. Floor Beam Connections	47	3
15. Verticals	15	2	16. Diagonals	48	2
17. End Posts	16		18. Top Chord	49	2
19. Lower Chord	17	2	20. Lower Lateral Bracing	50	2
21. Top Lateral Bracing	18	2	22. Sway Bracing	51	2
23. Portals	19		24. Bearing Devices	2-ROCKERS N-NONE 52	2
25. Arch	20		26. Arch Columns or Hangers	53	
27. Spandrel Walls	21		28. Protective Coating System	TYPE = 5-PAINT SYSTEM OZEU DATE = 09/01/1998 54	5
29. Pins/Hangers/Hinges	22	2	30. Fatigue Prone Connections	55	3
31. Live Load Response	23	S	**32. Summary**	56	4
SUBSTRUCTURE 2-CONCRETE		2	PIERS=27	SPANS = 3	2
33. Abutments	2-CONCRETE 24		34. Abutment Seats	57	
35. Piers	TYPE = 2-CONCRETE 25	2	36. Pier Seats	58	2
37. Backwalls	26	2	38. Wingwalls	ABUTMENT:=UNKNOWN / UNKNOWN 59	2
39. Fenders and Dolphins	27	1	40. Scour	5-STABLE: SCOUR WITHIN L 60 1	1
41. Slope Protection	N-NONE 28		**42. Summary**	DIVE DT=N/A 62	5
CULVERTS					
43. General	29		44. Alignment	63	
45. Shape	30		46. Seams	64	
47. Headwalls or Endwalls	31		48. Scour	65	
49.	32		50. Summary	66	
CHANNEL		1		1-CONC(CAST-IN-PLACE)	1
51. Alignment	33		52. Protection	67	
53. Waterway Adequacy	34	1	**54. Summary**	68	7
APPROACHES		3			2
55. Pavement	2-BITUMINOUS 35		56. Approach Slabs	69	
57. Guardrail	1-STEEL BEAM 36	2	58. Relief Joints	70	2
59. Embankment	BRDG.WIDTH=54.0 37	2	**60. Summary**	PCT.LEGAL=150 71	4
GENERAL		1		ROUTINE.RESP: 4-CITY/LOCAL	1
61. Navigation Lights	38		62. Warning Signs	MAINT.RESP: 1-OHIO TRAN DEPT 72	
MVC ON=33.0 UND=0000 63. Sign Supports	39		64. Utilities	73	2
65. Vertical Clearance	40	1	**66. General Appraisal & Operational Status**	COND 4 74 STAT A	

67. INSPECTED BY

SIGNED _____ 76 PE _____ 78 INITIALS G D K

68. REVIEWED BY

SIGNED _____ 81 PE 7 3 4 0 2 83 INITIALS D A H

DOT 2852

DECK AREA 237,960

Date 0 4 0 1 1 0 (86–91)

1 1 1 1 _ _ _ _ (92 69 Survey 99)

Date 0 5 1 0 1 0 (100–105)

STATE OF OHIO DEPARTMENT OF TRANSPORTATION

BRIDGE INSPECTION REPORT

BR-86 REV 02-95

4	8	0	0	3	0	3

1 Structure File Number 7

Bridge Number **LUC** (CO) **00002** (ROUTE) **1862** (UNIT)

Date Built 07/01/1931 - 1961

District **02** Bridge Type **STEEL/SUSPENSION/THRU**

Type Service **1** **5** **8**

MAUMEE RIVER,RRS&STREETS

Deck	1.SIP FORMS HAVE CORRODED AWAY AT THE DECK JOINTS EXPOSING
Deck	SCALING CONCRETE. SALT CRYSTALLIZATION ON BOTTOM OF FLOOR.
Deck	3.CURBS AND SIDEWALKS SPALLED WITH EXPOSED REINFORCING STEEL
Deck	AND ASPHALT PATCHES. HOLES IN SIDEWALKS-HAZARDOUS.
Deck	5.PEDESTRIAN RAILING POSTS ARE CORRODED THROUGH NEAR
Deck	SIDEWALK LEVEL. CURB RAILING CORRODED THROUGH AT EAST END.
Deck	6.TROUGHS ARE FILLED WITH DEBRIS AND TORN. CATCH BASINS ARE
Deck	CLOGGED IN EAST APPROACH SPANS. BASINS PLUGGED ON DECK AT
Deck	WEST PIER. MANY GRATES HAVE BOLLTS LOOSE AND OR MISSING.
Deck	7. SEVENTH JOINT FROM FWD. ABUT.
Deck	IN WB LANES LOOSE. SIXTH JOINT FROM FWD. ABUT. JOINT WB IS
Deck	SUSPECT. FWD. ABUT. JOINT EB IS LOOSE IN PASSING LANE. SIXTH
Deck	JOINT FROM FWD ABUT. JOINT EB IS BREAKING OUT. strip seals
Deck	torn at several joints.
Superstructure	12. NUMEROUS CORROSION HOLES AND CRACKS EXISTS IN THE
Superstructure	STRINGER WEB OF THE SUSPENSION SPAN. A 3" LONG CRACK IN
Superstructure	CONNECTION ANGLE FOR STRINGER 3 AT FLOORBEAM 0 IN
Superstructure	SUSPENSION SPAN.
Superstructure	13. NUMEROUS CORROSION HOLES THROUGH THE WEB AND SECTION
Superstructure	LOSS WITH CRACKS DEVELOPING IN THE TOP FLANGE OF
Superstructure	SUSPENSION SPAN. SEVERE CORROSION EXISTS ON THE TOP
Superstructure	FLANGE UNDER THE DECK JOINTS.
Superstructure	14. CRACKS (3 1/8" MAX) IN TOP FLANGE TIE PLATE FOR
Superstructure	FLOORBEAM CANTILEVER EXISTS AT FLOORBEAMS 0 AND 65 IN
Superstructure	SUSPENSION SPANS.
Superstructure	30. The gusset plates on the lower latteral bracing and
Superstructure	other and connections are severely rusted, some through,
Superstructure	and most with very thick pack rust bending plates.
Substructure	33. NUMEROUS CRACKS.
Substructure	34. CRACKING, FRIABLE AREAS.
Substructure	35. NUMEROUS CRACKS. FRIABLE AREAS, ESPECIALLY AT MIAMI ST.
Substructure	36. CRACKING AND FRIABLE AREAS.
Substructure	38. CRACKING AND FRIABLLE AREAS.
Approaches	55. PAVEMENT HAS UNSEALED CRACKS AND HAS SETTLEMENT AND
Approaches	RUTTING.
Approaches	56. SOME CRACKING AND SMALL POTHOLES.
Approaches	57. SOME VEHICLE DAMAGE.
General	62. TWO X-6 MARKERS AT MIAMI ST.
General	64. LIDS TO ELECTRIC BOXES AT UTAH ST. ARE RUSTING OFF.
General	74.TOWER BRACING HAS NUMEROUS CORROSION HOLES AND SECTION
General	LOSS. CONDITIONS ARE SIGNIFICANTLY WORSE BELOW DECK WHERE
General	EXPANSION JOINTS LEAK. 75. CRACKS IN WELDS OF SKIRT PLATE
General	DO NOT AFFECT THE STRUCTURAL INTEGRITY OF THE SADDLES.
General	SADDLES ARE BOLTED TO TOWERS. 76. BENT POSTS ARE ACTUALLY
General	CABLE HOLD DOWN. SIGNIFICANT SECTION LOSS EXISTS WHERE HOLD
General	DOWN ENTERS THE TOP OF PIERS B & E. TOP OF PIERS B & E HAVE
General	DETERIORATED CONCRETE WHICH HOLDS MOISTURE AROUND HOLD DOWN.
General	77. WATER IS PONDING ON CABLE STRANDS IN THE UPSTREAM
General	ANCHORAGE AT PIER F CAUSING CORROSION OF THE STRANDS.
General	78. PEELING PAINT EXISTS ON THE EYEBARS. CORROSION IS
General	DEVELOPING ON THE EYEBARS AT THE INTERFACE WITH THE CONCRETE
General	PITS WERE DRY IN 2009. COULD NOT GET RIGHT REAR DOOR OPEN.
General	LIGHTS NOT WORKING IN FWD. PITS. FANS WORK.
General	66. Programed for rehab 2010, City notified to clean
General	drainage and get pit lights working.