

2008 DELAWARE COUNTY BRIDGE REPORT

Bridge Inventory and Inspection Summary

Road Name:	TROY RD.	Feature Intersected:	CLEAR RUN
Route #:	C0007	Location:	0.1 MI S OF BUTTERMILK HI
Log Point:	0230	Township:	TROY
SFN:	2134721	Date Inspected (MMDDYY):	121108
Structure Type:	195	Deck Summary:	
Year Built:	2002	Superstructure Summary:	
Year Rehab:		Substructure Summary:	
Overall Length (ft):	20	Culvert Summary:	9
Roadway Width (ft):	30.0	Channel Summary:	8
Estimated ADT (year):	2580 (07)	Approach Summary:	8
HS Operating Rating (tons):	45	GA and OS:	9A
HS Inventory Rating (tons):	36	<i>GA=general appraisal; OS=operational status</i>	
Posted Limit (tons):		<i>A=open to traffic; B=posting recommended; G=new bridge</i>	
% Legal Load:	150	<i>K=closed to all traffic; P=posted weight limit implemented</i>	
		Suff. Rating (SD or FO):	98.4 (C)
		<i>S = structurally deficient; F = functionally obsolete; * = culvert</i>	

Bridge Inspection Comments:

Item 43-transverse hairline crack in bottom slab of end section, LH side; 57-guardrail is low on bridge;

Notes:

1. Item numbers in comments refer to BR86 bridge items.
2. Culverts are not scored for "deck, superstructure or substructure". Bridges are not for "culvert".
3. If posted weight limit is blank, the bridge can carry Ohio Legal Loads with no restriction.
4. GA=general appraisal or overall score from 1 to 9 (9 is excellent, 0=closed/failed)
5. HS Operating (OR) and Inventory ratings (IR) are total weight of truck (45 tons = HS25-44, 36 tons = HS20-44)
OR is maximum allowable load for occasional/permit loads. IR is limit for routine loads.

2008 DELAWARE COUNTY BRIDGE REPORT

Bridge Inventory and Inspection Summary

Road Name:	TROY RD.	Feature Intersected:	NORRIS RUN
Route #:	C0007	Location:	0.1 MI. N. OF RADNOR RD.
Log Point:	0550	Township:	TROY
SFN:	2135922	Date Inspected (MMDDYY):	121108
Structure Type:	195	Deck Summary:	
Year Built:	2006	Superstructure Summary:	
Year Rehab:		Substructure Summary:	
Overall Length (ft):	15	Culvert Summary:	9
Roadway Width (ft):	36.0	Channel Summary:	8
Estimated ADT (year):	800 (04)	Approach Summary:	9
HS Operating Rating (tons):	45	GA and OS:	9A
HS Inventory Rating (tons):	36	<i>GA=general appraisal; OS=operational status</i>	
Posted Limit (tons):		<i>A=open to traffic; B=posting recommended; G=new bridge</i>	
% Legal Load:	150	<i>K=closed to all traffic; P=posted weight limit implemented</i>	
		Suff. Rating (SD or FO):	99.8 (C)
		<i>S = structurally deficient; F = functionally obsolete; * = culvert</i>	

Bridge Inspection Comments:

None.

Notes:

1. Item numbers in comments refer to BR86 bridge items.
2. Culverts are not scored for "deck, superstructure or substructure". Bridges are not for "culvert".
3. If posted weight limit is blank, the bridge can carry Ohio Legal Loads with no restriction.
4. GA=general appraisal or overall score from 1 to 9 (9 is excellent, 0=closed/failed)
5. HS Operating (OR) and Inventory ratings (IR) are total weight of truck (45 tons = HS25-44, 36 tons = HS20-44)
OR is maximum allowable load for occasional/permit loads. IR is limit for routine loads.

2008 DELAWARE COUNTY BRIDGE REPORT

Bridge Inventory and Inspection Summary

Road Name:	TROY RD.	Feature Intersected:	CARTER DITCH
Route #:	C0007	Location:	0.2 MI. S. OF NORTON RD.
Log Point:	0785	Township:	TROY
SFN:	2134608	Date Inspected (MMDDYY):	123008
Structure Type:	095	Deck Summary:	
Year Built:	2001	Superstructure Summary:	
Year Rehab:		Substructure Summary:	
Overall Length (ft):	11	Culvert Summary:	7
Roadway Width (ft):	30.0	Channel Summary:	8
Estimated ADT (year):	350 (04)	Approach Summary:	8
HS Operating Rating (tons):	45	GA and OS:	7A
HS Inventory Rating (tons):	36	<i>GA=general appraisal; OS=operational status</i>	
Posted Limit (tons):		<i>A=open to traffic; B=posting recommended; G=new bridge</i>	
% Legal Load:	150	<i>K=closed to all traffic; P=posted weight limit implemented</i>	
		Suff. Rating (SD or FO):	97.9 (C)
		<i>S = structurally deficient; F = functionally obsolete; * = culvert</i>	

Bridge Inspection Comments:

Item 44-sections slightly misaligned; 46-slightly open (<1");

Notes:

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3. If posted weight limit is blank, the bridge can carry Ohio Legal Loads with no restriction.
4. GA=general appraisal or overall score from 1 to 9 (9 is excellent, 0=closed/failed)
5. HS Operating (OR) and Inventory ratings (IR) are total weight of truck (45 tons = HS25-44, 36 tons = HS20-44)
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2008 DELAWARE COUNTY BRIDGE REPORT

Bridge Inventory and Inspection Summary

Road Name:	RADNOR RD.	Feature Intersected:	NORRIS RUN
Route #:	C0198	Location:	0.1 MI. E. OF TROY RD.
Log Point:	0499	Township:	TROY
SFN:	2135914	Date Inspected (MMDDYY):	121108
Structure Type:	195	Deck Summary:	
Year Built:	2006	Superstructure Summary:	
Year Rehab:		Substructure Summary:	
Overall Length (ft):	15	Culvert Summary:	9
Roadway Width (ft):	36.0	Channel Summary:	9
Estimated ADT (year):	550 (04)	Approach Summary:	9
HS Operating Rating (tons):	45	GA and OS:	9A
HS Inventory Rating (tons):	36	<i>GA=general appraisal; OS=operational status</i>	
Posted Limit (tons):		<i>A=open to traffic; B=posting recommended; G=new bridge</i>	
% Legal Load:	150	<i>K=closed to all traffic; P=posted weight limit implemented</i>	
		Suff. Rating (SD or FO):	99.9 (C)
		<i>S = structurally deficient; F = functionally obsolete; * = culvert</i>	

Bridge Inspection Comments:

No comments.

Notes:

1. Item numbers in comments refer to BR86 bridge items.
2. Culverts are not scored for "deck, superstructure or substructure". Bridges are not for "culvert".
3. If posted weight limit is blank, the bridge can carry Ohio Legal Loads with no restriction.
4. GA=general appraisal or overall score from 1 to 9 (9 is excellent, 0=closed/failed)
5. HS Operating (OR) and Inventory ratings (IR) are total weight of truck (45 tons = HS25-44, 36 tons = HS20-44)
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2008 DELAWARE COUNTY BRIDGE REPORT

Bridge Inventory and Inspection Summary

Road Name:	MAIN RD.	Feature Intersected:	OLENTANGY RIVER
Route #:	C0213	Location:	0.38 MILE E. OF U.S. 23
Log Point:	0038	Township:	TROY
SFN:	2133822	Date Inspected (MMDDYY):	123108
Structure Type:	121	Deck Summary:	6
Year Built:	1999	Superstructure Summary:	9
Year Rehab:		Substructure Summary:	9
Overall Length (ft):	215	Culvert Summary:	
Roadway Width (ft):	32.0	Channel Summary:	9
Estimated ADT (year):	730 (98)	Approach Summary:	9
HS Operating Rating (tons):	45	GA and OS:	9A
HS Inventory Rating (tons):	36	<i>GA=general appraisal; OS=operational status</i>	
Posted Limit (tons):		<i>A=open to traffic; B=posting recommended; G=new bridge</i>	
% Legal Load:	150	<i>K=closed to all traffic; P=posted weight limit implemented</i>	
		Suff. Rating (SD or FO):	84.1 ()
		<i>S = structurally deficient; F = functionally obsolete; * = culvert</i>	

Bridge Inspection Comments:

Item 3-has been separated from deck and pushed out on RH side for the length of the bridge, allowing drainage to pass under curb and down sides of beams;

WORK ORDERS:

REATTACH CURB WITH MORTAR

Notes:

1. Item numbers in comments refer to BR86 bridge items.
2. Culverts are not scored for "deck, superstructure or substructure". Bridges are not for "culvert".
3. If posted weight limit is blank, the bridge can carry Ohio Legal Loads with no restriction.
4. GA=general appraisal or overall score from 1 to 9 (9 is excellent, 0=closed/failed)
5. HS Operating (OR) and Inventory ratings (IR) are total weight of truck (45 tons = HS25-44, 36 tons = HS20-44)
OR is maximum allowable load for occasional/permit loads. IR is limit for routine loads.

2008 DELAWARE COUNTY BRIDGE REPORT

Bridge Inventory and Inspection Summary

Road Name:	HANOVER RD.	Feature Intersected:	HORSESHOE RUN
Route #:	C0214	Location:	200 FT W. OF HORSESHOE RD
Log Point:	0114	Township:	TROY
SFN:	2132907	Date Inspected (MMDDYY):	120508
Structure Type:	321	Deck Summary:	8
Year Built:	1900	Superstructure Summary:	9
Year Rehab:	2005	Substructure Summary:	7
Overall Length (ft):	36	Culvert Summary:	
Roadway Width (ft):	24.0	Channel Summary:	8
Estimated ADT (year):	800 (04)	Approach Summary:	7
HS Operating Rating (tons):	45	GA and OS:	7A
HS Inventory Rating (tons):	36	<i>GA=general appraisal; OS=operational status</i>	
Posted Limit (tons):		<i>A=open to traffic; B=posting recommended; G=new bridge</i>	
% Legal Load:	150	<i>K=closed to all traffic; P=posted weight limit implemented</i>	
		Suff. Rating (SD or FO):	80.9 ()
		<i>S = structurally deficient; F = functionally obsolete; * = culvert</i>	

Bridge Inspection Comments:

Item 56-settlement of approach slab at rear, concrete cracking and beginning to fail at backwall plate; 59-steep LR corner;
Rehabbed in 2002 including superstructure replacement;

Notes:

1. Item numbers in comments refer to BR86 bridge items.
2. Culverts are not scored for "deck, superstructure or substructure". Bridges are not for "culvert".
3. If posted weight limit is blank, the bridge can carry Ohio Legal Loads with no restriction.
4. GA=general appraisal or overall score from 1 to 9 (9 is excellent, 0=closed/failed)
5. HS Operating (OR) and Inventory ratings (IR) are total weight of truck (45 tons = HS25-44, 36 tons = HS20-44)
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2008 DELAWARE COUNTY BRIDGE REPORT

Bridge Inventory and Inspection Summary

Road Name:	PANHANDLE RD.	Feature Intersected:	NORFOLK SOUTHERN RR
Route #:	C0215	Location:	0.1 MI. W. OF CASE RD.
Log Point:	0133	Township:	TROY
SFN:	2132966	Date Inspected (MMDDYY):	031009
Structure Type:	321	Deck Summary:	6
Year Built:	1917	Superstructure Summary:	6
Year Rehab:	1984	Substructure Summary:	6
Overall Length (ft):	34	Culvert Summary:	
Roadway Width (ft):	99.9	Channel Summary:	
Estimated ADT (year):	1500 (04)	Approach Summary:	
HS Operating Rating (tons):	60	GA and OS:	6A
HS Inventory Rating (tons):	60	<i>GA=general appraisal; OS=operational status</i>	
Posted Limit (tons):		<i>A=open to traffic; B=posting recommended; G=new bridge</i>	
% Legal Load:	000	<i>K=closed to all traffic; P=posted weight limit implemented</i>	
		Suff. Rating (SD or FO):	N/A ()
		<i>S = structurally deficient; F = functionally obsolete; * = culvert</i>	

Bridge Inspection Comments:

Item 10-hit repeatedly on both fascia beams; 33-map cracking, some delaminations;

Notes:

1. Item numbers in comments refer to BR86 bridge items.
2. Culverts are not scored for "deck, superstructure or substructure". Bridges are not for "culvert".
3. If posted weight limit is blank, the bridge can carry Ohio Legal Loads with no restriction.
4. GA=general appraisal or overall score from 1 to 9 (9 is excellent, 0=closed/failed)
5. HS Operating (OR) and Inventory ratings (IR) are total weight of truck (45 tons = HS25-44, 36 tons = HS20-44)
OR is maximum allowable load for occasional/permit loads. IR is limit for routine loads.

2008 DELAWARE COUNTY BRIDGE REPORT

Bridge Inventory and Inspection Summary

Road Name:	PANHANDLE RD.	Feature Intersected:	HORSESHOE RUN
Route #:	C0215	Location:	0.1 MI. N. OF CASE RD.
Log Point:	0147	Township:	TROY
SFN:	2133016	Date Inspected (MMDDYY):	031009
Structure Type:	121	Deck Summary:	6
Year Built:	1930	Superstructure Summary:	4
Year Rehab:	1985	Substructure Summary:	5
Overall Length (ft):	33	Culvert Summary:	
Roadway Width (ft):	23.0	Channel Summary:	6
Estimated ADT (year):	573 (08)	Approach Summary:	6
HS Operating Rating (tons):	41	GA and OS:	4A
HS Inventory Rating (tons):	30	<i>GA=general appraisal; OS=operational status</i>	
Posted Limit (tons):		<i>A=open to traffic; B=posting recommended; G=new bridge</i>	
% Legal Load:	120	<i>K=closed to all traffic; P=posted weight limit implemented</i>	
		Suff. Rating (SD or FO):	51.8 (S)
		<i>S = structurally deficient; F = functionally obsolete; * = culvert</i>	

Bridge Inspection Comments:

Item 1-longitudinal cracks over joint between old bridge and new box beams; 10-old concrete beams have scattered loss of rebar cover and spalling, especially #4 of 4 which has delamination 60% of its length on bottom with broken stirrups and longitudinal reinforcement with no bonding to concrete; 33-random cracking (some open) 38-vertical crack at wingwall/abutment angle (3 places), random cracking, efflorescence; 51-flows along rear abutment; 55-settlement at approaches

Notes:

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3. If posted weight limit is blank, the bridge can carry Ohio Legal Loads with no restriction.
4. GA=general appraisal or overall score from 1 to 9 (9 is excellent, 0=closed/failed)
5. HS Operating (OR) and Inventory ratings (IR) are total weight of truck (45 tons = HS25-44, 36 tons = HS20-44)
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Bridge Inventory and Inspection Summary

Road Name:	HORSESHOE RD.	Feature Intersected:	POTTER DITCH #228
Route #:	C0220	Location:	0.5 MI. N. OF CR 214
Log Point:	0333	Township:	TROY
SFN:	2135329	Date Inspected (MMDDYY):	120508
Structure Type:	171	Deck Summary:	9
Year Built:	2004	Superstructure Summary:	9
Year Rehab:		Substructure Summary:	9
Overall Length (ft):	16	Culvert Summary:	
Roadway Width (ft):	28.0	Channel Summary:	8
Estimated ADT (year):	2191 (04)	Approach Summary:	9
HS Operating Rating (tons):	45	GA and OS:	9A
HS Inventory Rating (tons):	36	<i>GA=general appraisal; OS=operational status</i>	
Posted Limit (tons):		<i>A=open to traffic; B=posting recommended; G=new bridge</i>	
% Legal Load:	150	<i>K=closed to all traffic; P=posted weight limit implemented</i>	
		Suff. Rating (SD or FO):	89.9 ()
		<i>S = structurally deficient; F = functionally obsolete; * = culvert</i>	

Bridge Inspection Comments:

Item 51-slight channel bend at inlet end;

Notes:

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3. If posted weight limit is blank, the bridge can carry Ohio Legal Loads with no restriction.
4. GA=general appraisal or overall score from 1 to 9 (9 is excellent, 0=closed/failed)
5. HS Operating (OR) and Inventory ratings (IR) are total weight of truck (45 tons = HS25-44, 36 tons = HS20-44)
OR is maximum allowable load for occasional/permit loads. IR is limit for routine loads.

2008 DELAWARE COUNTY BRIDGE REPORT

Bridge Inventory and Inspection Summary

Road Name:	HORSESHOE RD.	Feature Intersected:	HORSESHOE RUN
Route #:	C0220	Location:	0.1 MI. S OF LEONARDSBURG
Log Point:	0353	Township:	TROY
SFN:	2135388	Date Inspected (MMDDYY):	120508
Structure Type:	171	Deck Summary:	9
Year Built:	2005	Superstructure Summary:	9
Year Rehab:		Substructure Summary:	9
Overall Length (ft):	37	Culvert Summary:	
Roadway Width (ft):	30.0	Channel Summary:	6
Estimated ADT (year):	2191 (04)	Approach Summary:	9
HS Operating Rating (tons):	45	GA and OS:	9A
HS Inventory Rating (tons):	36	<i>GA=general appraisal; OS=operational status</i>	
Posted Limit (tons):		<i>A=open to traffic; B=posting recommended; G=new bridge</i>	
% Legal Load:	150	<i>K=closed to all traffic; P=posted weight limit implemented</i>	
		Suff. Rating (SD or FO):	93.7 ()
		<i>S = structurally deficient; F = functionally obsolete; * = culvert</i>	

Bridge Inspection Comments:

Item 51-riprap along inside and at LR corner of channel causing poor channel alignment through structure;

Notes:

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3. If posted weight limit is blank, the bridge can carry Ohio Legal Loads with no restriction.
4. GA=general appraisal or overall score from 1 to 9 (9 is excellent, 0=closed/failed)
5. HS Operating (OR) and Inventory ratings (IR) are total weight of truck (45 tons = HS25-44, 36 tons = HS20-44)
OR is maximum allowable load for occasional/permit loads. IR is limit for routine loads.

2008 DELAWARE COUNTY BRIDGE REPORT

Bridge Inventory and Inspection Summary

Road Name:	LEONARDSBURG RD.	Feature Intersected:	HORSESHOE RUN
Route #:	C0221	Location:	0.1 MI E. OF HORSESHOE RD
Log Point:	0013	Township:	TROY
SFN:	2133067	Date Inspected (MMDDYY):	120508
Structure Type:	321	Deck Summary:	7
Year Built:	1971	Superstructure Summary:	6
Year Rehab:		Substructure Summary:	7
Overall Length (ft):	35	Culvert Summary:	
Roadway Width (ft):	28.0	Channel Summary:	7
Estimated ADT (year):	370 (04)	Approach Summary:	7
HS Operating Rating (tons):	38	GA and OS:	6A
HS Inventory Rating (tons):	23	<i>GA=general appraisal; OS=operational status</i>	
Posted Limit (tons):		<i>A=open to traffic; B=posting recommended; G=new bridge</i>	
% Legal Load:	120	<i>K=closed to all traffic; P=posted weight limit implemented</i>	
		Suff. Rating (SD or FO):	83.9 ()
		<i>S = structurally deficient; F = functionally obsolete; * = culvert</i>	

Bridge Inspection Comments:

Item 1-uniform scaley rust and some laminar rust and section loss up to 15% at RH edge; 10-section loss in RH fascia beam at rear bearing and RH fascia at fwd bearing up to 50%; 33-some waterline laminar rust with no measurable section loss; 54-steep bank downstream is eroding;

Notes:

1. Item numbers in comments refer to BR86 bridge items.
2. Culverts are not scored for "deck, superstructure or substructure". Bridges are not for "culvert".
3. If posted weight limit is blank, the bridge can carry Ohio Legal Loads with no restriction.
4. GA=general appraisal or overall score from 1 to 9 (9 is excellent, 0=closed/failed)
5. HS Operating (OR) and Inventory ratings (IR) are total weight of truck (45 tons = HS25-44, 36 tons = HS20-44)
OR is maximum allowable load for occasional/permit loads. IR is limit for routine loads.

2008 DELAWARE COUNTY BRIDGE REPORT

Bridge Inventory and Inspection Summary

Road Name:	N. SECTION LINE RD	Feature Intersected:	THOMAS DITCH #17
Route #:	T0008	Location:	0.2 MI N OF GALLANT RD.
Log Point:	0051	Township:	TROY
SFN:	2130076	Date Inspected (MMDDYY):	121108
Structure Type:	395	Deck Summary:	
Year Built:	1971	Superstructure Summary:	
Year Rehab:		Substructure Summary:	
Overall Length (ft):	13	Culvert Summary:	7
Roadway Width (ft):	15.0	Channel Summary:	6
Estimated ADT (year):	100 (04)	Approach Summary:	7
HS Operating Rating (tons):	45	GA and OS:	7A
HS Inventory Rating (tons):	36	<i>GA=general appraisal; OS=operational status</i>	
Posted Limit (tons):		<i>A=open to traffic; B=posting recommended; G=new bridge</i>	
% Legal Load:	150	<i>K=closed to all traffic; P=posted weight limit implemented</i>	
		Suff. Rating (SD or FO):	100 (C)
		<i>S = structurally deficient; F = functionally obsolete; * = culvert</i>	

Bridge Inspection Comments:

Item 45-slight crush all lines, worse in fwd. barrel; 53-debris accumulation <10% blockage in all barrels; 59-steep narrow;

Notes:

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3. If posted weight limit is blank, the bridge can carry Ohio Legal Loads with no restriction.
4. GA=general appraisal or overall score from 1 to 9 (9 is excellent, 0=closed/failed)
5. HS Operating (OR) and Inventory ratings (IR) are total weight of truck (45 tons = HS25-44, 36 tons = HS20-44)
OR is maximum allowable load for occasional/permit loads. IR is limit for routine loads.

2008 DELAWARE COUNTY BRIDGE REPORT

Bridge Inventory and Inspection Summary

Road Name:	HILLS-MILLER RD.	Feature Intersected:	DELAWARE RUN
Route #:	T0192	Location:	0.7 MI. E. OF SR 203
Log Point:	0067	Township:	TROY
SFN:	2135582	Date Inspected (MMDDYY):	121108
Structure Type:	171	Deck Summary:	9
Year Built:	2004	Superstructure Summary:	9
Year Rehab:		Substructure Summary:	9
Overall Length (ft):	21	Culvert Summary:	9
Roadway Width (ft):	34.0	Channel Summary:	8
Estimated ADT (year):	1890 (07)	Approach Summary:	9
HS Operating Rating (tons):	45	GA and OS:	9A
HS Inventory Rating (tons):	36	<i>GA=general appraisal; OS=operational status</i>	
Posted Limit (tons):		<i>A=open to traffic; B=posting recommended; G=new bridge</i>	
% Legal Load:	150	<i>K=closed to all traffic; P=posted weight limit implemented</i>	
		Suff. Rating (SD or FO):	99.6 ()
		<i>S = structurally deficient; F = functionally obsolete; * = culvert</i>	

Bridge Inspection Comments:

No comments.

Notes:

1. Item numbers in comments refer to BR86 bridge items.
2. Culverts are not scored for "deck, superstructure or substructure". Bridges are not for "culvert".
3. If posted weight limit is blank, the bridge can carry Ohio Legal Loads with no restriction.
4. GA=general appraisal or overall score from 1 to 9 (9 is excellent, 0=closed/failed)
5. HS Operating (OR) and Inventory ratings (IR) are total weight of truck (45 tons = HS25-44, 36 tons = HS20-44)
OR is maximum allowable load for occasional/permit loads. IR is limit for routine loads.

2008 DELAWARE COUNTY BRIDGE REPORT

Bridge Inventory and Inspection Summary

Road Name:	TROUTMAN RD.	Feature Intersected:	NORRIS RUN
Route #:	T0209	Location:	0.1 MI. E. OF MILLER RD.
Log Point:	0060	Township:	TROY
SFN:	2133008	Date Inspected (MMDDYY):	121108
Structure Type:	111	Deck Summary:	4
Year Built:	1930	Superstructure Summary:	4
Year Rehab:	1974	Substructure Summary:	4
Overall Length (ft):	23	Culvert Summary:	
Roadway Width (ft):	23.0	Channel Summary:	7
Estimated ADT (year):	200 (04)	Approach Summary:	6
HS Operating Rating (tons):	36	GA and OS:	4A
HS Inventory Rating (tons):	29	<i>GA=general appraisal; OS=operational status</i>	
Posted Limit (tons):		<i>A=open to traffic; B=posting recommended; G=new bridge</i>	
% Legal Load:	100	<i>K=closed to all traffic; P=posted weight limit implemented</i>	
		Suff. Rating (SD or FO):	52.3 (S)
		<i>S = structurally deficient; F = functionally obsolete; * = culvert</i>	

Bridge Inspection Comments:

Item 1-severe section loss at joint between old concrete deck and new box beam on right side, now covered by plates and chip-sealed; 6-grass on deck; 10-spalling and rebar exposed at forward end of slab; 33-severe waterline (15" deep section loss) erosion at left rear; 38-see comment for 33; 55-settlement at rear abutment approach has been patched;

Notes:

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3. If posted weight limit is blank, the bridge can carry Ohio Legal Loads with no restriction.
4. GA=general appraisal or overall score from 1 to 9 (9 is excellent, 0=closed/failed)
5. HS Operating (OR) and Inventory ratings (IR) are total weight of truck (45 tons = HS25-44, 36 tons = HS20-44)
OR is maximum allowable load for occasional/permit loads. IR is limit for routine loads.

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Bridge Inventory and Inspection Summary

Road Name:	MILLER RD.	Feature Intersected:	NORRIS RUN
Route #:	T0210	Location:	0.2 MI. S. OF RADNOR RD.
Log Point:	0064	Township:	TROY
SFN:	2133059	Date Inspected (MMDDYY):	121108
Structure Type:	321	Deck Summary:	9
Year Built:	1900	Superstructure Summary:	9
Year Rehab:	2001	Substructure Summary:	6
Overall Length (ft):	17	Culvert Summary:	
Roadway Width (ft):	18.1	Channel Summary:	8
Estimated ADT (year):	50 (04)	Approach Summary:	6
HS Operating Rating (tons):	45	GA and OS:	6A
HS Inventory Rating (tons):	36	<i>GA=general appraisal; OS=operational status</i>	
Posted Limit (tons):		<i>A=open to traffic; B=posting recommended; G=new bridge</i>	
% Legal Load:	150	<i>K=closed to all traffic; P=posted weight limit implemented</i>	
		Suff. Rating (SD or FO):	97 ()
		<i>S = structurally deficient; F = functionally obsolete; * = culvert</i>	

Bridge Inspection Comments:

Item 33-widespread heavy weathering; 38-shallow erosion all four corners, some loose stones; 57-too high; 58-steep slopes with no berm;

Notes:

1. Item numbers in comments refer to BR86 bridge items.
2. Culverts are not scored for "deck, superstructure or substructure". Bridges are not for "culvert".
3. If posted weight limit is blank, the bridge can carry Ohio Legal Loads with no restriction.
4. GA=general appraisal or overall score from 1 to 9 (9 is excellent, 0=closed/failed)
5. HS Operating (OR) and Inventory ratings (IR) are total weight of truck (45 tons = HS25-44, 36 tons = HS20-44)
OR is maximum allowable load for occasional/permit loads. IR is limit for routine loads.

2008 DELAWARE COUNTY BRIDGE REPORT

Bridge Inventory and Inspection Summary

Road Name:	WHIPPLE RD.	Feature Intersected:	HORSESHOE RUN
Route #:	T0222	Location:	0.6 MI E. OF HORSESHOE RD
Log Point:	0060	Township:	TROY
SFN:	2133296	Date Inspected (MMDDYY):	120508
Structure Type:	321	Deck Summary:	8
Year Built:	1995	Superstructure Summary:	8
Year Rehab:		Substructure Summary:	9
Overall Length (ft):	28	Culvert Summary:	
Roadway Width (ft):	31.0	Channel Summary:	7
Estimated ADT (year):	200 (08)	Approach Summary:	8
HS Operating Rating (tons):	44	GA and OS:	8A
HS Inventory Rating (tons):	26	<i>GA=general appraisal; OS=operational status</i>	
Posted Limit (tons):		<i>A=open to traffic; B=posting recommended; G=new bridge</i>	
% Legal Load:	130	<i>K=closed to all traffic; P=posted weight limit implemented</i>	
		Suff. Rating (SD or FO):	87.2 ()
		<i>S = structurally deficient; F = functionally obsolete; * = culvert</i>	

Bridge Inspection Comments:

Item 1-signs of moisture on bottom of floor; 2-transverse cracks; 28-peeling, especially near bottom flanges;

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