

2008 DELAWARE COUNTY BRIDGE REPORT

Bridge Inventory and Inspection Summary

Road Name:	HARLEM RD.	Feature Intersected:	UNNAMED CREEK
Route #:	C0017	Location:	0.5 MI. N. OF FANCHER RD.
Log Point:	0115	Township:	HARLEM
SFN:	2135531	Date Inspected (MMDDYY):	021009
Structure Type:	171	Deck Summary:	9
Year Built:	2008	Superstructure Summary:	9
Year Rehab:		Substructure Summary:	9
Overall Length (ft):	19	Culvert Summary:	
Roadway Width (ft):	34.0	Channel Summary:	9
Estimated ADT (year):	1250 (08)	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):	THIS BRIDGE REPLACED SF	<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 ()
		<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:	HARLEM RD.	Feature Intersected:	DUNCAN RUN
Route #:	C0017	Location:	0.1 MI. S. OF GORSUCH RD.
Log Point:	0152	Township:	HARLEM
SFN:	2134225	Date Inspected (MMDDYY):	022009
Structure Type:	195	Deck Summary:	
Year Built:	1999	Superstructure Summary:	
Year Rehab:		Substructure Summary:	
Overall Length (ft):	34	Culvert Summary:	9
Roadway Width (ft):	26.8	Channel Summary:	9
Estimated ADT (year):	1180 (08)	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):	98.7 (C)
		<i>S = structurally deficient; F = functionally obsolete; * = culvert</i>	

Bridge Inspection Comments:

Item 57-minor damage right side;

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:	HARLEM RD.	Feature Intersected:	NO NAME DITCH
Route #:	C0017	Location:	0.2 MI. N. OF ADAMS RD.
Log Point:	0226	Township:	HARLEM
SFN:	2135663	Date Inspected (MMDDYY):	030609
Structure Type:	395	Deck Summary:	
Year Built:	1976	Superstructure Summary:	
Year Rehab:		Substructure Summary:	
Overall Length (ft):	22	Culvert Summary:	6
Roadway Width (ft):	30.0	Channel Summary:	7
Estimated ADT (year):	800 (97)	Approach Summary:	7
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):	99.8 (C)
		<i>S = structurally deficient; F = functionally obsolete; * = culvert</i>	

Bridge Inspection Comments:

Item 43-light rust below springline; 45-slight crush barrels #2 and #3; 48-some erosion between cells on RH side;

Notes:

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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:	HARLEM RD.	Feature Intersected:	S BRANCH SPRUCE RUN
Route #:	C0017	Location:	0.3 MI S. OF WOODTOWN RD.
Log Point:	0360	Township:	HARLEM
SFN:	2135345	Date Inspected (MMDDYY):	030609
Structure Type:	321	Deck Summary:	8
Year Built:	1992	Superstructure Summary:	8
Year Rehab:		Substructure Summary:	9
Overall Length (ft):	30	Culvert Summary:	
Roadway Width (ft):	33.0	Channel Summary:	9
Estimated ADT (year):	700 (04)	Approach Summary:	8
HS Operating Rating (tons):	38	GA and OS:	8A
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):	82.6 ()
		<i>S = structurally deficient; F = functionally obsolete; * = culvert</i>	

Bridge Inspection Comments:

Item 2-excessive asphalt buildup; 5-beginning laminar rust and minor section loss on LH guardrail brackets; 6-needs drip strip LH side;

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:	HARLEM RD.	Feature Intersected:	RED BANK CREEK
Route #:	C0017	Location:	0.8 MI E OF SUNBURY RD.
Log Point:	0458	Township:	HARLEM
SFN:	2130297	Date Inspected (MMDDYY):	030609
Structure Type:	231	Deck Summary:	6
Year Built:	1972	Superstructure Summary:	6
Year Rehab:		Substructure Summary:	7
Overall Length (ft):	29	Culvert Summary:	
Roadway Width (ft):	24.0	Channel Summary:	7
Estimated ADT (year):	800 (04)	Approach Summary:	7
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):	79.8 ()
		<i>S = structurally deficient; F = functionally obsolete; * = culvert</i>	

Bridge Inspection Comments:

Item 5-RF corner bent, post anchorage at LF corner losing section; 6-some vegetation on deck; 10-some stalactites and efflorescence between beams particularly between beams 1&2 and 5&6, spalling at LH and RH edges with post anchorage loss and strands exposed; 59-washout all 4 corners, steep 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:	MILLER-PAUL RD.	Feature Intersected:	NO NAME DITCH
Route #:	C0018	Location:	0.1 MI. S. OF FANCHER RD.
Log Point:	0021	Township:	HARLEM
SFN:	2134578	Date Inspected (MMDDYY):	022009
Structure Type:	171	Deck Summary:	9
Year Built:	2001	Superstructure Summary:	9
Year Rehab:		Substructure Summary:	9
Overall Length (ft):	12	Culvert Summary:	
Roadway Width (ft):	30.0	Channel Summary:	8
Estimated ADT (year):	490 (06)	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):	99.9 ()
		<i>S = structurally deficient; F = functionally obsolete; * = culvert</i>	

Bridge Inspection Comments:

Item 43-shrinkage cracks beginning at LH end top deck;

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:	MILLER-PAUL RD.	Feature Intersected:	EVANS DITCH
Route #:	C0018	Location:	150 FT. N. OF ROBINS RD.
Log Point:	0117	Township:	HARLEM
SFN:	2134217	Date Inspected (MMDDYY):	022009
Structure Type:	195	Deck Summary:	
Year Built:	1999	Superstructure Summary:	
Year Rehab:		Substructure Summary:	
Overall Length (ft):	22	Culvert Summary:	9
Roadway Width (ft):	32.0	Channel Summary:	6
Estimated ADT (year):	750 (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):	98.8 (C)
		<i>S = structurally deficient; F = functionally obsolete; * = culvert</i>	

Bridge Inspection Comments:

Item 53-sediment buildup in center of channel at outlet;

WORK ORDERS: Clean out channel sediment at outlet.

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:	MILLER-PAUL RD	Feature Intersected:	DUNCAN RUN
Route #:	C0018	Location:	0.1 MI. S. OF GORSUCH RD.
Log Point:	0153	Township:	HARLEM
SFN:	2134187	Date Inspected (MMDDYY):	022009
Structure Type:	195	Deck Summary:	
Year Built:	1999	Superstructure Summary:	
Year Rehab:		Substructure Summary:	
Overall Length (ft):	44	Culvert Summary:	8
Roadway Width (ft):	32.0	Channel Summary:	6
Estimated ADT (year):	800 (09)	Approach Summary:	5
HS Operating Rating (tons):	36	GA and OS:	8A
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):	98.8 (C)
		<i>S = structurally deficient; F = functionally obsolete; * = culvert</i>	

Bridge Inspection Comments:

Item 43-very fine cracks in RH end section in bottom of arch; 53-sediment buildup in center of channel; 57-vehicle impact damage at forward ends of both guardrail runs;

WORK ORDERS: Repair guardrail

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:	MILLER-PAUL RD.	Feature Intersected:	CO DITCH 18
Route #:	C0018	Location:	0.2 MI. S. OF TR 25
Log Point:	0258	Township:	HARLEM
SFN:	2134179	Date Inspected (MMDDYY):	020309
Structure Type:	195	Deck Summary:	
Year Built:	1999	Superstructure Summary:	
Year Rehab:		Substructure Summary:	
Overall Length (ft):	18	Culvert Summary:	9
Roadway Width (ft):	32.0	Channel Summary:	6
Estimated ADT (year):	400 (98)	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):	99.9 (C)
		<i>S = structurally deficient; F = functionally obsolete; * = culvert</i>	

Bridge Inspection Comments:

Item 53-much sediment buildup at outlet end;

WORK ORDERS:

Clean out channel sediment at outlet

Notes:

1. Item numbers in comments refer to BR86 bridge items.
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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:	MILLER-PAUL RD.	Feature Intersected:	NO NAME DITCH
Route #:	C0018	Location:	0.2 MI N. OF WOODTOWN RD.
Log Point:	0433	Township:	HARLEM
SFN:	2130157	Date Inspected (MMDDYY):	020309
Structure Type:	395	Deck Summary:	
Year Built:	1980	Superstructure Summary:	
Year Rehab:		Substructure Summary:	
Overall Length (ft):	13	Culvert Summary:	5
Roadway Width (ft):	27.0	Channel Summary:	6
Estimated ADT (year):	360 (04)	Approach Summary:	7
HS Operating Rating (tons):	45	GA and OS:	5A
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):	88.9 (C)
		<i>S = structurally deficient; F = functionally obsolete; * = culvert</i>	

Bridge Inspection Comments:

Item 43-water line rust with section loss and perforations at inlet end with water bubbling up through perfs; 44-slight crush; 59-drop off at berm;

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:	MILLER-PAUL RD.	Feature Intersected:	S. BRANCH RED BANK CREEK
Route #:	C0018	Location:	0.5 MI. S. OF TRENTON RD.
Log Point:	0489	Township:	HARLEM
SFN:	2135981	Date Inspected (MMDDYY):	020309
Structure Type:	171	Deck Summary:	9
Year Built:	2007	Superstructure Summary:	9
Year Rehab:		Substructure Summary:	9
Overall Length (ft):	16	Culvert Summary:	
Roadway Width (ft):	34.7	Channel Summary:	9
Estimated ADT (year):	640 (05)	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 ()
		<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:	MILLER-PAUL RD.	Feature Intersected:	RED BANK CREEK
Route #:	C0018	Location:	0.2 MI. S. OF TRENTON RD.
Log Point:	0502	Township:	HARLEM
SFN:	2131366	Date Inspected (MMDDYY):	020309
Structure Type:	395	Deck Summary:	
Year Built:	1980	Superstructure Summary:	
Year Rehab:		Substructure Summary:	
Overall Length (ft):	15	Culvert Summary:	6
Roadway Width (ft):	22.0	Channel Summary:	7
Estimated ADT (year):	360 (04)	Approach Summary:	8
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):	99.9 (C)
		<i>S = structurally deficient; F = functionally obsolete; * = culvert</i>	

Bridge Inspection Comments:

Item 43-uniform laminar rust at water line; 44-slight belly, rear line; 45-moderate crush at center, both lines; 48-some scour between pipes at right end; 46-gaps at left end, can see daylight, other general seam separation; 59-very steep and narrow;

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:	FANCHER ROAD	Feature Intersected:	EVANS DITCH
Route #:	C0020	Location:	0.2 MI. E. OF JCT. TR 29
Log Point:	0339	Township:	HARLEM
SFN:	2135213	Date Inspected (MMDDYY):	022009
Structure Type:	195	Deck Summary:	
Year Built:	2003	Superstructure Summary:	
Year Rehab:		Substructure Summary:	
Overall Length (ft):	16	Culvert Summary:	9
Roadway Width (ft):	37.0	Channel Summary:	7
Estimated ADT (year):	1100 (02)	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):	99.7 (C)
		<i>S = structurally deficient; F = functionally obsolete; * = culvert</i>	

Bridge Inspection Comments:

Item 43-some seepage in joint in LH side of box culvert, joint strip falling out at one location; 51-sharp turn at inlet, silt beginning at LF corner; 53-some sediment accumulation at inlet, 5% section loss;

Notes:

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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:	CENTER VILLAGE RD.	Feature Intersected:	DUNCAN RUN
Route #:	C0025	Location:	0.2 MI W OF DUNCAN RUN RD
Log Point:	0354	Township:	HARLEM
SFN:	2130734	Date Inspected (MMDDYY):	031209
Structure Type:	321	Deck Summary:	9
Year Built:	1965	Superstructure Summary:	9
Year Rehab:	2007	Substructure Summary:	7
Overall Length (ft):	48	Culvert Summary:	
Roadway Width (ft):	24.0	Channel Summary:	6
Estimated ADT (year):	1220 (06)	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):	80.9 ()
		<i>S = structurally deficient; F = functionally obsolete; * = culvert</i>	

Bridge Inspection Comments:

Item 53-flood debris in beams and beam seat;

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:	CENTER VILLAGE RD.	Feature Intersected:	DUNCAN RUN
Route #:	C0025	Location:	0.3 MI. E. OF TR 27
Log Point:	0412	Township:	HARLEM
SFN:	2135396	Date Inspected (MMDDYY):	021009
Structure Type:	321	Deck Summary:	5
Year Built:	1965	Superstructure Summary:	2
Year Rehab:		Substructure Summary:	6
Overall Length (ft):	40	Culvert Summary:	
Roadway Width (ft):	24.0	Channel Summary:	7
Estimated ADT (year):	730 (04)	Approach Summary:	7
HS Operating Rating (tons):	18	GA and OS:	2P
HS Inventory Rating (tons):	14	<i>GA=general appraisal; OS=operational status</i>	
Posted Limit (tons):	18	<i>A=open to traffic; B=posting recommended; G=new bridge</i>	
% Legal Load:	040	<i>K=closed to all traffic; P=posted weight limit implemented</i>	
		Suff. Rating (SD or FO):	28 (S)
		<i>S = structurally deficient; F = functionally obsolete; * = culvert</i>	

Bridge Inspection Comments:

Item 5-major section loss in support brackets; 10-facia beams laminar rust, all beams heavily rusted at ends with up to 60% section loss in lower flanges, beginning web crush at forward end with some drop in flange; 11-some laminar rust and section loss; 55-bump at fwd end; 62-18 ton limit

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:	CENTER VILLAGE RD.	Feature Intersected:	DUNCAN RUN
Route #:	C0025	Location:	0.1 MI W OF GREEN-COOK RD
Log Point:	0416	Township:	HARLEM
SFN:	2130726	Date Inspected (MMDDYY):	021009
Structure Type:	111	Deck Summary:	7
Year Built:	1930	Superstructure Summary:	7
Year Rehab:		Substructure Summary:	3
Overall Length (ft):	18	Culvert Summary:	
Roadway Width (ft):	19.6	Channel Summary:	7
Estimated ADT (year):	730 (06)	Approach Summary:	6
HS Operating Rating (tons):	41	GA and OS:	3A
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:	150	<i>K=closed to all traffic; P=posted weight limit implemented</i>	
		Suff. Rating (SD or FO):	32.1 (S)
		<i>S = structurally deficient; F = functionally obsolete; * = culvert</i>	

Bridge Inspection Comments:

Item 6-vegetation on deck; 33-mortar loss, no shifting, some broken stones; 38-LR wingwall is collapsing; 53-deep hole under bridge; 55-transverse cracks at forward end, has been cold patched at forward abutment, settlement at rear approach; 59-3 of 4 corners washout;

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:	DUNCAN RUN RD.	Feature Intersected:	TRIBUTARY TO DUNCAN RUN
Route #:	C0027	Location:	0.3 MI. E. OF S.R. 605
Log Point:	0328	Township:	HARLEM
SFN:	2135892	Date Inspected (MMDDYY):	021009
Structure Type:	395	Deck Summary:	
Year Built:	1981	Superstructure Summary:	
Year Rehab:		Substructure Summary:	
Overall Length (ft):	14	Culvert Summary:	3
Roadway Width (ft):	17.0	Channel Summary:	6
Estimated ADT (year):	120 (04)	Approach Summary:	7
HS Operating Rating (tons):	45	GA and OS:	3A
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):	56 (F)
		<i>S = structurally deficient; F = functionally obsolete; * = culvert</i>	

Bridge Inspection Comments:

Item 43-widespread laminar rust with many perforations, water goes through perforations in bottom of pipe rather than all the way to the outlet; 48-much water going under pipe, scour at left end; 53-debris at inlet; 59-steep berm over culvert;

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:	GREEN-COOK RD.	Feature Intersected:	DUNCAN RUN
Route #:	C0029	Location:	0.2 MI. S. OF CR25
Log Point:	0226	Township:	HARLEM
SFN:	2130750	Date Inspected (MMDDYY):	022009
Structure Type:	321	Deck Summary:	5
Year Built:	1930	Superstructure Summary:	3
Year Rehab:	1972	Substructure Summary:	7
Overall Length (ft):	36	Culvert Summary:	
Roadway Width (ft):	24.0	Channel Summary:	6
Estimated ADT (year):	400 (04)	Approach Summary:	7
HS Operating Rating (tons):	22	GA and OS:	3P
HS Inventory Rating (tons):	18	<i>GA=general appraisal; OS=operational status</i>	
Posted Limit (tons):	18	<i>A=open to traffic; B=posting recommended; G=new bridge</i>	
% Legal Load:	040	<i>K=closed to all traffic; P=posted weight limit implemented</i>	
		Suff. Rating (SD or FO):	29.7 (S)
		<i>S = structurally deficient; F = functionally obsolete; * = culvert</i>	

Bridge Inspection Comments:

Item 1-heavy rust, minimal section loss, floor clips loose at forward end; 10-scaley rust throughout, heavy laminar rust at forward end of beams with severe section loss in bottom flanges 50% or more at some locations; 11-scaley rust, beginning laminar rust and section loss; 57-loose post at LF; 55-flushing chip and seal; 59-LR and LF washout; 62-posted 18 tons;

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:	S. COUNTY LINE RD.	Feature Intersected:	DUNCAN RUN
Route #:	C0051	Location:	0.2 MI. S. OF ROBINS RD.
Log Point:	0120	Township:	HARLEM
SFN:	2134470	Date Inspected (MMDDYY):	022009
Structure Type:	395	Deck Summary:	
Year Built:	1930	Superstructure Summary:	
Year Rehab:		Substructure Summary:	
Overall Length (ft):	30	Culvert Summary:	6
Roadway Width (ft):	23.0	Channel Summary:	5
Estimated ADT (year):	1950 (04)	Approach Summary:	7
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):	98.7 (C)
		<i>S = structurally deficient; F = functionally obsolete; * = culvert</i>	

Bridge Inspection Comments:

Item 43-slight rust at WL; 47-cracking; 51-barrel #1 of 3 is 10% silted, barrel #3 of 3 is 20% silted; 53-heavy buildup of flood debris at inlet; 57-guardrail very low on LH side; 59-small dip in berm on RH side;

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:	S. COUNTY LINE RD.	Feature Intersected:	TRIBUTARY TO DUNCAN RUN
Route #:	C0051	Location:	0.2 MI. N. OF ROBINS RD.
Log Point:	0156	Township:	HARLEM
SFN:	2134411	Date Inspected (MMDDYY):	022009
Structure Type:	111	Deck Summary:	4
Year Built:	1930	Superstructure Summary:	4
Year Rehab:		Substructure Summary:	5
Overall Length (ft):	23	Culvert Summary:	
Roadway Width (ft):	20.3	Channel Summary:	8
Estimated ADT (year):	1950 (04)	Approach Summary:	7
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:	100	<i>K=closed to all traffic; P=posted weight limit implemented</i>	
		Suff. Rating (SD or FO):	46.2 (S)
		<i>S = structurally deficient; F = functionally obsolete; * = culvert</i>	

Bridge Inspection Comments:

Item 5-inadequate support; 10-many longitudinal cracks and efflorescence, widespread delamination and section loss, rebar exposed and spalling at edges, especially left side; 33-efflorescence, vertical cracking, map cracking, minimal section loss; 38-LR cracked near abutment, map cracking, severe erosion and section loss; 57-loose, LR post broken and rail bent; 59-washout at rear

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:	WOODTOWN RD.	Feature Intersected:	ADAMS DITCH NO. 182
Route #:	T0023	Location:	0.2 MI. W. OF MILLER PAUL
Log Point:	0126	Township:	HARLEM
SFN:	2134772	Date Inspected (MMDDYY):	030609
Structure Type:	171	Deck Summary:	9
Year Built:	2002	Superstructure Summary:	9
Year Rehab:		Substructure Summary:	9
Overall Length (ft):	20	Culvert Summary:	
Roadway Width (ft):	30.0	Channel Summary:	6
Estimated ADT (year):	640 (06)	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 ()
		<i>S = structurally deficient; F = functionally obsolete; * = culvert</i>	

Bridge Inspection Comments:

Item 51-flows along rear wall of box culvert; 52-slumping banks at outlet have been repaired by homeowner; 53-minor sediment buildup at LF corner of box; 57-rusting anchor bolts, no section loss;

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:	CENTER VILLAGE RD.	Feature Intersected:	SPRING RUN
Route #:	T0025	Location:	0.6 MI E OF RED BANK RD.
Log Point:	0061	Township:	HARLEM
SFN:	2131455	Date Inspected (MMDDYY):	030609
Structure Type:	321	Deck Summary:	6
Year Built:	1986	Superstructure Summary:	6
Year Rehab:		Substructure Summary:	8
Overall Length (ft):	18	Culvert Summary:	
Roadway Width (ft):	23.8	Channel Summary:	7
Estimated ADT (year):	1220 (06)	Approach Summary:	7
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):	79.3 ()
		<i>S = structurally deficient; F = functionally obsolete; * = culvert</i>	

Bridge Inspection Comments:

Item 1-starting to rust, laminar rust at edges; 5-posts on LH side have been hit, replaced with posts at each end, 10-about 10% section loss; 57-driven guardrail spans bridge on LH side; 59-steep and narrow at RF

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:	GORSUCH RD	Feature Intersected:	DUNCAN RUN
Route #:	T0027	Location:	0.4 MI. E. OF MILLER-PAUL
Log Point:	0190	Township:	HARLEM
SFN:	2133776	Date Inspected (MMDDYY):	021009
Structure Type:	34A	Deck Summary:	7
Year Built:	1997	Superstructure Summary:	9
Year Rehab:		Substructure Summary:	8
Overall Length (ft):	62	Culvert Summary:	
Roadway Width (ft):	33.8	Channel Summary:	7
Estimated ADT (year):	300 (04)	Approach Summary:	8
HS Operating Rating (tons):	45	GA and OS:	8A
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):	93.9 ()
		<i>S = structurally deficient; F = functionally obsolete; * = culvert</i>	

Bridge Inspection Comments:

Item 1-some rusty spots; 7-sliding plate at forward joint has been removed after being hit by snow plow, rubber compression seal is now open, small (2') section missing; 53-tree caught under 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:	GREEN-COOK RD.	Feature Intersected:	COOK-FORD DITCH NO. 45
Route #:	T0029	Location:	0.4 MI N OF CR 25
Log Point:	0300	Township:	HARLEM
SFN:	2130769	Date Inspected (MMDDYY):	022009
Structure Type:	111	Deck Summary:	4
Year Built:	1930	Superstructure Summary:	4
Year Rehab:		Substructure Summary:	3
Overall Length (ft):	16	Culvert Summary:	
Roadway Width (ft):	19.0	Channel Summary:	7
Estimated ADT (year):	690 (04)	Approach Summary:	7
HS Operating Rating (tons):	41	GA and OS:	3A
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:	100	<i>K=closed to all traffic; P=posted weight limit implemented</i>	
		Suff. Rating (SD or FO):	29.4 (S)
		<i>S = structurally deficient; F = functionally obsolete; * = culvert</i>	

Bridge Inspection Comments:

Item -low on left side; 6-vegetation on deck, around ends; 10-much rebar exposure and large (10SF) delamination at RH side; 33-severe stone loss and breakage with several stones being pushed out in forward abutment, fill infiltration creating serious condition; 38-some mortar loss; 57-guardrail bent at LR, inadequate; 59-RR and LR washout;

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:	ROBINS RD.	Feature Intersected:	DUNCAN RUN
Route #:	T0036	Location:	0.1 MI W OF COUNTY LINE
Log Point:	0346	Township:	HARLEM
SFN:	2131234	Date Inspected (MMDDYY):	022009
Structure Type:	321	Deck Summary:	7
Year Built:	1930	Superstructure Summary:	7
Year Rehab:	1972	Substructure Summary:	7
Overall Length (ft):	22	Culvert Summary:	
Roadway Width (ft):	24.0	Channel Summary:	7
Estimated ADT (year):	100 (04)	Approach Summary:	7
HS Operating Rating (tons):	45	GA and OS:	7A
HS Inventory Rating (tons):	32	<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):	94.8 ()
		<i>S = structurally deficient; F = functionally obsolete; * = culvert</i>	

Bridge Inspection Comments:

Item 10-some spotty light laminar rust on fascia beams; 55-pothole repaired at rear abutment; 62-posts too short;

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:	LEWIS RD.	Feature Intersected:	S. FORK CULVER CREEK
Route #:	T0038	Location:	300 FT. W. OF S.R. 37
Log Point:	0103	Township:	HARLEM
SFN:	2136252	Date Inspected (MMDDYY):	030609
Structure Type:	171	Deck Summary:	9
Year Built:	2008	Superstructure Summary:	9
Year Rehab:		Substructure Summary:	9
Overall Length (ft):	19	Culvert Summary:	
Roadway Width (ft):	32.0	Channel Summary:	9
Estimated ADT (year):	140 (07)	Approach Summary:	6
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):	THIS BRIDGE REPLACED SF	<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 ()
		<i>S = structurally deficient; F = functionally obsolete; * = culvert</i>	

Bridge Inspection Comments:

Item 59-settlement of shoulders at approaches.

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:	ADAMS RD.	Feature Intersected:	TRIBUTARY TO DUNCAN RUN
Route #:	T0040	Location:	0.4 MI. N. OF GORSUCH RD.
Log Point:	0038	Township:	HARLEM
SFN:	2134276	Date Inspected (MMDDYY):	030609
Structure Type:	195	Deck Summary:	
Year Built:	2000	Superstructure Summary:	
Year Rehab:		Substructure Summary:	
Overall Length (ft):	18	Culvert Summary:	9
Roadway Width (ft):	31.0	Channel Summary:	9
Estimated ADT (year):	400 (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:

Item 47-some water seeping between RF wingwall and end culvert section;

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:	OVERBROOK LN.	Feature Intersected:	RED BANK CREEK
Route #:	T0407	Location:	0.1 MI W OF TP RD 405
Log Point:	0018	Township:	HARLEM
SFN:	2132648	Date Inspected (MMDDYY):	030609
Structure Type:	195	Deck Summary:	
Year Built:	1950	Superstructure Summary:	
Year Rehab:		Substructure Summary:	
Overall Length (ft):	28	Culvert Summary:	5
Roadway Width (ft):	32.8	Channel Summary:	7
Estimated ADT (year):	30 (91)	Approach Summary:	7
HS Operating Rating (tons):	45	GA and OS:	5A
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):	83.7 (C)
		<i>S = structurally deficient; F = functionally obsolete; * = culvert</i>	

Bridge Inspection Comments:

Item 43-random cracking inside pipes with effl.; 44-very poor horiz. and vert. especially under pavement; 46-gaps in seams may be allowing flow of water out bottom of pipe, but pipes are set on bedrock; 59-some settlement;

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:	HOOVER WOODS RD.	Feature Intersected:	N. FORK SPRUCE RUN
Route #:	T0517	Location:	0.44 MI E. OF CR 30
Log Point:	0044	Township:	HARLEM
SFN:	2133172	Date Inspected (MMDDYY):	030609
Structure Type:	195	Deck Summary:	
Year Built:	1991	Superstructure Summary:	
Year Rehab:		Substructure Summary:	
Overall Length (ft):	66	Culvert Summary:	8
Roadway Width (ft):	31.0	Channel Summary:	3
Estimated ADT (year):	100 (94)	Approach Summary:	4
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):	94.1 (C)
		<i>S = structurally deficient; F = functionally obsolete; * = culvert</i>	

Bridge Inspection Comments:

Item 51-misalignment at inlet; 52-bank slumping 100 ft upstream; 59-LR wingwall has severe erosion behind it from an underdrain outlet and stream erosion, beginning to encroach on shoulder;

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:	TRENTON RD.	Feature Intersected:	RED BANK CREEK
Route #:	T0022	Location:	0.3 MI. W. OF SR 605
Log Point:	0339	Township:	HARLEM - TRENTON
SFN:	2130629	Date Inspected (MMDDYY):	030609
Structure Type:	395	Deck Summary:	
Year Built:	1940	Superstructure Summary:	
Year Rehab:		Substructure Summary:	
Overall Length (ft):	11	Culvert Summary:	4
Roadway Width (ft):	10.0	Channel Summary:	6
Estimated ADT (year):	340 (06)	Approach Summary:	6
HS Operating Rating (tons):	45	GA and OS:	4A
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):	71.9 (C)
		<i>S = structurally deficient; F = functionally obsolete; * = culvert</i>	

Bridge Inspection Comments:

Item 43-extensive water line laminar rust, some perforations; 45-moderate crush; 46-some loose bolts; 47-mortar loss and stone separation, shifting, vibrates under traffic load; 55-slight dip in pavement at approach; 57-high with inadequate post support; 59-some settlement;

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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