

LAW OFFICE
KENELM L. SHIRK, III

KENELM L. SHIRK, III
STACEY W. BETTS
NICHOLAS ERMOLOVICH

115 SOUTH STATE STREET
EPHRATA, PA 17522-2412

(717) 733-7997
(717) 627-0711
TELECOPIER: (717) 733-7991

VIA EXPRESS MAIL - NEXT DAY DELIVERY

October 12, 1995

RECEIVED
OCT 12 1995

SECRETARY'S OFFICE
Public Utility Commission

Re: A-00111016 and C-00913256

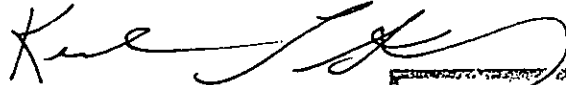
DJB

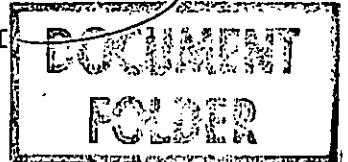
Enclosed for service upon you is Bart Township's Answers to Questions and Procedures (Prepared Written Direct Testimony) that was filed with the Secretary on this date, together with its appropriate Certificate of Service.

Respectfully yours,

KENELM L. SHIRK, III LAW OFFICE

BY:


Kenelm L. Shirk, III



KLSIII/nkh
Enclosure

cc: Bart Township

OCT 25 1995

RECEIVED
OCT 12 1995

SECRETARY'S OFFICE
Public Utility Commission

BEFORE THE PENNSYLVANIA PUBLIC UTILITY COMMISSION

FOR THE ABOLITION OF 31 CROSSINGS :
OF THE ENOLA BRANCH, LC: 201323, :
MP 3.5 TO MP 27.0, SUB NO. 1095X, : DOCKET NO. A-00111016
HARRISBURG DIVISION, LANCASTER :
COUNTY :

BOARD OF SUPERVISORS OF BART :
TOWNSHIP, :
Petitioners, : DOCKET NO. C-00913256
vs. :

CONSOLIDATED RAIL CORPORATION, :
Respondent, :
and :
THE PENNSYLVANIA DEPARTMENT OF :
TRANSPORTATION AND COMMISSIONERS :
OF THE COUNTY OF LANCASTER, et al. :
Additional Respondents. :

BART TOWNSHIP'S ANSWERS TO QUESTIONS AND PROCEDURES
(PREPARED WRITTEN DIRECT TESTIMONY)

1: AND NOW, the Board of Supervisors of Bart Township, by and
2: through its counsel, Kenelm L. Shirk, III, Law Office,
3: following Answers to the Questions propounded in the
4: referenced matters, as set forth in an Order dated February 1995 of
5: the Pennsylvania Public Utility Commission and in Prehearing Order
6: No. 2. dated September 14, 1995:

7: 1. through 9. These are questions to be answered by other
8: parties at this time. Counsel for Bart Township reserves the right
9: to object to the Answers, crossexamine witnesses and proffer its
10: own testimony in contravention thereto.

DOCUMENT
FILED
FOLDER

OCT 25 1995

1: 10. The following testimony describes in detail the type,
2: width, paving, alignment, grade, and general physical condition of
3: the three highway approaches to, through and beyond each crossing
4: relevant in Bart Township.

5: Parley Hess, Bart Township Engineer, testifies as follows:

6: a) Lamparter Road - T-774

7: What is the type of road?

8: Local collector

9:

10: What is the width of paving?

11: 15 feet

12:

13: What is the paving type?

14: Bituminous concrete (oil and chip built up road)

15:

16: What is the alignment?

17: Straight

18:

19: What is the grade?

20: \pm 7% falling north

21:

22: What are the general conditions of highway approaches?

23: Fair condition with minor cracking,

24: some shoulder work needed.

25:

26: b) Quaker Church Road - (5) T-778 518-189W

1: What is the type of road?
2: Local collector
3:
4: What is the width of paving?
5: 15.5 feet
6:
7: What is the paving type?
8: Bituminous concrete (oil and chip built-up road)
9:
10: What is the alignment?
11: 19.5 degrees
12:
13: What is the grade?
14: 5% falling south
15:
16: What are the general physical conditions of highway
17: approaches?
18: Fair condition, some shoulder work required.
19:
20: c) Vintage Road - (6) T-766 518-190R
21: What is the type of road?
22: Local collector
23:
24: What is the width of paving?
25: 17 feet
26:

1: What is the paving type?

2: Bituminous concrete

3:

4: What is the alignment?

5: 28 degrees

6:

7: What is the grade?

8: Flat

9:

10: What are the general physical conditions of highway
11: approaches?

12: Fair condition, road patching for drainage.

13: The improvements need repaired, shoulder work needed.

14:

15: 11. Bart Township wishes to submit the following testimony as
16: to the approximate class and volume of vehicular and pedestrian
17: traffic normally using each of the highways at each of the
18: crossings and projected future volumes. However, as of this date
19: studies have not been completed. However, at the hearing (or prior
20: to the hearing in the case of written testimony), Bart Township
21: would propose to submit supplemental written testimony or the
22: verbal testimony of either Doug Plank, Robert Navinski or Parley
23: Hess regarding the following questions on vehicular traffic.
24: Supplemental written testimony or verbal testimony would also be
25: submitted by the aforesaid and/or also Ned Trout regarding
26: pedestrian traffic.

1: a) Lamparter Road - T-744

2: Vehicular Traffic

3: What is the current volume of vehicular traffic?

4:

5:

6: What is the projected future volume of vehicular traffic?

7:

8:

9: What is the source of current volume of vehicular traffic?

10:

11:

12: What is the source of projected future volume of vehicular

13: traffic?

14:

15:

16: What is the class of current vehicular traffic?

17:

18:

19: What is the projected future class of vehicular traffic?

20:

21:

22: What is the source of class of vehicular traffic?

23:

24:

25: What is the source of projected future class of vehicular

26: traffic?

1: Pedestrian Traffic

2: What is the current volume of pedestrian traffic?

3:

4:

5:

6: What is the projected future volume of pedestrian traffic?

7:

8:

9: What is the source of volume of pedestrian traffic?

10:

11:

12: What is the source of projected future volume of pedestrian
13: traffic?

14:

15:

16:

17: b) Quaker Church Road - (5) T-778 518-189W

18: Vehicular Traffic

19: What is the current volume of vehicular traffic?

20:

21:

22:

23: What is the projected future volume of vehicular traffic?

24:

25:

26:

1: What is the source of current volume of vehicular traffic?

2:

3:

4:

5: What is the source of projected future volume of vehicular

6: traffic?

7:

8:

9:

10: What is the class of current vehicular traffic?

11:

12:

13:

14: What is the projected future class of vehicular traffic?

15:

16:

17:

18: What is the source of class of vehicular traffic?

19:

20:

21:

22: What is the source of projected future class of vehicular

23: traffic?

24:

25:

26:

1: Pedestrian Traffic

2: What is the current volume of pedestrian traffic?

3:

4:

5:

6: What is the projected future volume of pedestrian traffic?

7:

8:

9:

10: What is the source of volume of pedestrian traffic?

11:

12:

13:

14: What is the source of projected future volume of pedestrian
15: traffic?

16:

17: c) Vintage Road - (6) T-766 518-190R

18: Vehicular Traffic

19: What is the current volume of vehicular traffic?

20:

21:

22:

23: What is the projected future volume of vehicular traffic?

24:

25:

26:

1: What is the source of current volume of vehicular traffic?

2:

3:

4:

5: What is the source of projected future volume of vehicular
6: traffic?

7:

8:

9:

10: What is the class of current vehicular traffic?

11:

12:

13:

14: What is the projected future class of vehicular traffic?

15:

16:

17:

18: What is the source of class of vehicular traffic?

19:

20:

21:

22: What is the source of projected future class of vehicular
23: traffic?

24:

25:

26:

1: Pedestrian Traffic

2: What is the current volume of pedestrian traffic?

3:

4:

5:

6: What is the projected future volume of pedestrian traffic?

7:

8:

9:

10: What is the source of volume of pedestrian traffic?

11:

12:

13:

14: What is the source of projected future volume of pedestrian
15: traffic?

16:

17:

18:

19: 12. The Township submits the following testimony regarding
20: the number, location, nature, cause and frequency of any accidents
21: that may have occurred on the highways at each crossing:

22: Chief Mowrer of Bart Township Police testifies to the
23: following:

24: a) Lamparter Road - T-774

25: What was the number of accidents in last ten (10) years?

26: None

- 1: Location of each accident.
- 2: N/A
- 3:
- 4: Nature of each accident.
- 5: N/A
- 6:
- 7: Cause of each accident.
- 8: N/A
- 9:
- 10: b) Quaker Church Road - (5) T-778 518-189W
- 11: What was the number of accidents in last ten (10) years?
- 12: None
- 13:
- 14:
- 15: Location of each accident.
- 16: N/A
- 17:
- 18: Nature of each accident.
- 19: N/A
- 20:
- 21: Cause of each accident.
- 22: N/A
- 23:
- 24: c) Vintage Road - (6) T-766 518-190R
- 25: What was the number of accidents in last ten (10) years?
- 26: None

1: Location of each accident

2: N/A

3:

4: Nature of each accident

5: N/A

6:

7: Cause of each accident

8: N/A

9:

10: 13. Bart Township hereby submits testimony indicating
11: whether, in its opinion, each of the crossings is adequate to
12: accommodate safely the class and volume of traffic normally using
13: its highways at each location, and submits testimony describing the
14: general nature, extent, and estimate of cost of all work which is
15: deemed necessary or advisable to provide a safe and convenient
16: highway in each location following the rail line removal, along
17: with the reasons for each of those opinions and facts:

18: a) Lamparter Road - T-774

19: Describe the adequacy of the crossings to accommodate
20: safely the class and volume of traffic normally using the highway
21: at this location. Further submit testimony describing the general
22: nature, extent and estimate of work which is deemed necessary and
23: advisable to provide a safe and convenient highway at this
24: location following the rail line removal, along with your reasons
25: for each of these opinions and facts.

26: Parley Hess, Bart Township Engineer, testifies as follows:

1: i. Currently existing Lamparter Road Bridge is a
2: bridge built in 1904 consisting of steel pony truss for its main
3: span and steel through girder for approach spans.

4: ii. A description of the bridge and its condition
5: can be found in the most recent INSPECTION - INVENTORY REPORT OF
6: BART TOWNSHIP BRIDGE - T-774 (LAMPARTER ROAD) OVER ABANDONED
7: CONRAIL RAILROAD BMS NO. 36720107745051 dated November 3, 1993,
8: which is attached hereto and incorporated herein by reference.

9: iii. This bridge is totally inadequate to safely
10: carry the class and volume of traffic that would normally use this
11: location should this bridge be capable of handling such class and
12: volume of traffic.

13: iv. It is the opinion of the bridge inspectors that
14: the bridge cannot be saved by a repair and must be replaced.

15: v. The estimated cost of repairing this bridge to
16: provide only temporary and inadequate service would be \$29,000.00.

17: vi. The estimated cost of replacing this bridge
18: with a new concrete structure would be \$520,000.00.

19: Ray Marvin, Bart Township Supervisor, testifies as follows:

20: i. Bart Township believes that the structure should
21: be replaced by filling the gully below with fill (acquired from
22: adjacent lands) to the approximate surface level of the roadway and
23: installing a simple surface roadway over said fill, as shown on the
24: attached plans. The estimated cost of this work using local fill
25: and local help is \$37,000.00.

26:

1: ii. Bart Township's computations for the
2: replacement of Lamparter Road Bridge as described in Paragraph i.,
3: above, are premised firmly upon Bart Township's experience in
4: reconstructing and undertaking the same action on Hollow Road (T-
5: 738) and Mt. Pleasant Road (T-696). In the case of Hollow Road,
6: the bridge (of about the same size and level of that appearing on
7: Lamparter Road) was removed by Township forces, fill installed from
8: within the right-of-way and a new aesthetically pleasing roadbed
9: built all for a grand total of \$15,000.00. This was accomplished
10: in 1992.

11: iii. In the case of Mt. Pleasant Road Bridge
12: (admittedly a deeper gorge) the cost of the fill tube, and
13: additional extra other work associated with that project required
14: by F.A.S.T. came to \$425,000.00. The Township would anticipate a
15: similar cost for Lamparter Road, should it be forced to comply with
16: the plans that are required of it by F.A.S.T.

17: iv. In its previous stipulation with F.A.S.T. and
18: the previous Order relating to this bridge, Bart Township's
19: proposed work was of a significantly greater degree, involving the
20: retention of various facilities, acquisition of fill from off-site
21: and the installation of a 17 ft. diameter steel pipe under the fill
22: for transversal by humans and vehicles. The current estimated cost
23: of this structure (Lamparter Road), if we are implementing those
24: plans is \$200,000.00.

25: Parley Hess, Bart Township Engineer, testifies as follows:
26:

1: i. Bart Township has acquired the estimated costs
2: from its engineer, David Miller Associates, Inc. and Parley Hess
3: which have based the costs calculations on historical experience.

4: Ray Marvin, Bart Township Supervisor, testifies as follows:

5: i. Continued use of Lamparter Road is a necessity
6: for citizens of the Township and also for access by users from and
7: to other parts of Lancaster County and the Commonwealth of
8: Pennsylvania.

9: ii. A crossing capable of handling unlimited
10: tonnage would have to be installed at the site, because a south
11: approach bridge is of unlimited tonnage and because it is known
12: that loggers and other tractor trailer traffic have in the past
13: generally used Lamparter Road Bridge for their most direct route.

14: iii. Bart Township's decision on the current safety
15: of the crossing is based upon the most recent bridge report. It is
16: believed that it is unlikely that the bridge will remain open to
17: traffic for more than the next few years.

18: iv. In dealing with safety, Bart Township is also
19: considerably concerned about the issue of maintenance and
20: protection of any subterranean tube that may be required. Bart
21: Township has already experienced an accident (with a serious
22: injury), by an errant motorcyclist in the tube built on Mt.
23: Pleasant Road Bridge. That one accident and that one loss are more
24: accidents or losses than have ever occurred in any part of that
25: section of Mt. Pleasant Road prior to the abolishment of the
26: crossing.

1: v. Of significant concern is the ability of the
2: nearby Amish to continue to use the most direct route to their
3: schools and "churches." As an example, an Amish family that lives
4: immediately south of the bridge, would be forced to use Lamparter
5: Road to Mt. Pleasant Road to Route 372 to end up where it would be
6: on the other side of the Lamparter Road Bridge. The Amish school
7: is 200 yards east of Lamparter Road on Route 372. That would
8: entail an approximate additional horse and buggy travel time of
9: eighteen (18) minutes to reach the Amish School in that location.

10: vi. Lamparter Road also relieves the alternative
11: route to take Gibble Hill Road to Route 896 and up Route 896.
12: Route 896, especially at this location, is not a practical route
13: for Amish buggys, because of the dangerous high volume of traffic
14: on Route 896.

15: Parley Hess, Bart Township Engineer, testifies as follows:

16: i. It is believed that if the Township is forced to
17: acquire the filled dirt from off-site (as required by F.A.S.T.),
18: the additional cost to the Township taxpayers (and perhaps to the
19: County and State taxpayers as well) could be as much as \$42,900.00.
20: This seems rather ridiculous in light of the fact that there is
21: believed to be currently at the site sufficient dirt on site to
22: fill the hole for just the mere estimated cost of moving
23: (\$17,160.00).

24: Ned Trout, Bart Township Roadmaster, testifies as follows:

25: i. Lamparter Road Bridge has been historically used
26: by other people than just Bart Township residents. It is

1: accessible for and used by trucks that supply dairies and feed. It
2: is also used heavily by a trucking company in its trucking business
3: that extends throughout Lancaster County and the State as a whole.

4: ii. There are also at least five (5) small
5: businesses [including one building contractor's headquarters from
6: which they employ six (6) employees] that have used Lamparter Road
7: Bridge on a regular basis.

8: iii. This contractor builds homes and other
9: buildings not only in Bart Township, but throughout Lancaster
10: County and in other counties (more explicitly Bucks and Chester) in
11: the Commonwealth of Pennsylvania.

12: iv. There are currently three (3) Amish children
13: that have to cross Lamparter Road Bridge to get to their school on
14: Route 372. These are the children of John A. Lapp, Jr. Mr. Lapp
15: will also have three (3) children attending the school in the
16: coming years.

17: v. There is a fourteen (14) passenger school bus
18: that transports retarded children that crosses the Lamparter Road
19: Bridge as well.

20: b) Quaker Church Road- (5) T-778 518-189W

21: Describe the adequacy of the crossings to accommodate
22: safely the class and volume of traffic normally using the highway
23: at this location. Further submit testimony describing the general
24: nature, extent and estimate of work which is deemed necessary and
25: advisable to provide a safe and convenient highway at this location
26:

1: following the rail line removal, along with your reasons for each
2: of these opinions and facts.

3: Parley Hess, Bart Township Engineer, testifies as follows:

4: i. Quaker Church Road Bridge is a single span
5: riveted steel girder bridge consisting of three half-through
6: girders spaced at 13 ft. center to center with a stringer floor
7: beams system. Traverse timber ties across the stringer support
8: balice material. The clear span abutment is 29 ft. 2 in. and
9: girder length out to out is 35 ft. 4 in. with the minimum
10: clearments above the roadway to the bottom of the girders being 13
11: ft. 1 in.

12: ii. The bridge is adequately and fully described in
13: the INSPECTION AND INVENTORY REPORT FOR A STRUCTURE CARRYING
14: ABANDONED CONRAIL RAIL LINE (ENOLA BRANCH OVER T-778 QUAKER CHURCH
15: ROAD) AND BART TOWNSHIP, LANCASTER COUNTY DATED NOVEMBER 13, 1992,
16: a copy of which is attached hereto and incorporated herein by
17: reference.

18: iii. It is the Township's position that the current
19: bridge serves no useful purpose. It certainly serves no useful
20: purpose worth preserving.

21: iv. With no trail, it is nothing but an obstruction
22: to the safe passage of traffic below.

23: v. The clearest span between abutments is only 29
24: ft. 2 in. and therefore is insufficient to accommodate a full
25: Township road right-of-way of 33 ft.

26:

1: vi. Additionally, the clearance above the roadway
2: minimum is only 13 ft. 1 in.

3: vii. The Inspection and Inventory Report recommends
4: certain work for maintenance of the structure as described in page
5: 9. of the Report.

6: viii. The estimated cost to conclude those items
7: would be \$25,000.00.

8: ix. It is estimated that the simple removal of the
9: structure and the grading of the approaches down to street grade at
10: a 45 degree angle would cost approximately \$15,000.00 with the
11: usage of Township employees (excluding electric line relocation and
12: environmental concerns).

13: x. To leave the structure in place, spend
14: \$25,000.00 to repair it and then have someone have to maintain it
15: into perpetuity would seem significantly ill-advised in light of
16: the fact that it can be simply removed for substantially less
17: dollars without seriously affecting walkers' ability to use a trail
18: (if there ever is one).

19: xi. The bridge's removal would also allow the
20: Township to restore the cartway to the same width as the cartway on
21: both sides of the approaches, and to more adequately address a
22: stream crossing immediately to the south, without having to worry
23: about its effect on the bridge.

24: Ray Marvin, Bart Township Supervisor, testifies as follows:

25: i. This particular road is used from time to time
26: by residents of other portions of Lancaster County. It is also

1: used by other residents of the Commonwealth of Pennsylvania other
2: than the residents of Bart Township.

3: c) Vintage Road - (6) T-766 518-190R

4: Describe the adequacy of the crossings to accommodate
5: safely the class and volume of traffic normally using the highway
6: at this location. Further submit testimony describing the general
7: nature, extent and estimate of work which is deemed necessary and
8: advisable to provide a safe and convenient highway at this
9: location following the rail line removal, along with your reasons
10: for each of these opinions and facts.

11: Parley Hess, Bart Township Engineer, testifies as follows:

12: i. Vintage Road Bridge is a stone masonry arch
13: structure with the culvert length out to out of 31 ft. 7 in. and a
14: clear span of 31 ft. with an arch rise of 7 ft. 6 in. Total clear
15: height above the roadway is only approximately 14 ft. and then only
16: at the center of the arch.

17: ii. The bridge is adequately and fully described in
18: the INSPECTION AND INVENTORY REPORT FOR A STRUCTURE CARRYING
19: ABANDONED CONRAIL RAIL LINE (ENOLA BRANCH OVER T-766 VINTAGE ROAD)
20: AND BART TOWNSHIP, LANCASTER COUNTY DATED NOVEMBER 10, 1992, a copy
21: of which is attached hereto and incorporated herein by reference.

22: iii. It is the Township's position that the current
23: bridge serves no useful purpose. It certainly serves no useful
24: purpose worth preserving.

25: iv. With no trail it is nothing but an obstruction
26: to the safe passage of traffic below.

1: v. The clearest span between abutments is only 31
2: ft. and therefore is insufficient to accommodate a full Township
3: road right-of-way of 33 ft.

4: vi. Additionally, the clearance above the roadway
5: minimum is a useless maximum of 14 ft. The actual clearance to
6: allow passage of vehicles is 11 ft. 6 in. at the edge of the
7: cartway.

8: vii. The Inspection and Inventory Report recommends
9: certain work for just current maintenance of the structure as
10: described in page 8. of the Report.

11: viii. The estimated cost to conclude those items
12: would be \$26,000.00.

13: ix. It is estimated that the simple removal of the
14: structure and the grading of the approaches down to street grade at
15: a 45 degree angle would cost approximately \$12,000.00 with the
16: usage of Township employees (excluding electric line relocation and
17: environmental concerns).

18: x. To leave the structure in place, spend
19: \$26,000.00 to repair it and then have someone have to maintain it
20: into perpetuity would seem significantly ill-advised in light of
21: the fact that it can be simply removed for substantially less
22: dollars without seriously affecting walkers' ability to use a trail
23: (if there ever is one).

24: xi. The bridge's removal would also allow the
25: Township to restore the cartway to the same width as the cartway on
26: both sides of the approaches.

1: Ray Marvin, Bart Township Supervisor, testifies as follows:

2: i. This particular road is used from time to time
3: by residents of other portions of Lancaster County. It is also
4: used by other residents of the Commonwealth of Pennsylvania other
5: than the residents of Bart Township. Ned Trout, the Bart Township
6: Roadmaster, testifies that there are currently fourteen (14) Amish
7: children that walk along Vintage Road and pass under this crossing
8: in order to get to and from school each day.

9: 14. Bart Township Supervisors submit testimony as to its
10: present obligations with respect to the maintenance of the existing
11: bridge structures, and submits into evidence copies of past orders
12: or actions of the Commission, or its predecessor, which may have
13: dealt with the construction, alteration, or reconstruction of the
14: subject crossings:

15: What are the present obligations of Bart Township with respect
16: to the maintenance of the existing bridge structure?

17: Ray Marvin, Bart Township Supervisor, testifies as follows:

18: a) Lamparter Road - Bart Township is aware of previous
19: proceedings of the Pennsylvania Public Utility Commission relating
20: to Lamparter Road. Those proceedings resulted in a proposed Order
21: and Stipulation, true and correct copies of which are attached
22: hereto and incorporated herein by reference.

23: It is Bart Township's position that the Stipulation was
24: entered into by Bart Township under duress. Furthermore, the
25: fundamental basis of the decision (cost) was either negligently or
26: intentionally deceptively supplied to Bart Township. Bart Township

1: was left to rely on such information submitted by other parties to
2: said Stipulation to its detriment relating to Mt. Pleasant Road
3: Bridge. Because of this, Bart Township has filed its Answer as set
4: forth in paragraphs 13 and 15 hereof and has asked the Commission
5: to consolidate this prior proceeding with the current proceeding
6: (which has been done) and to rule on this bridge as part of the
7: package.

8: What are the present obligations of Bart Township with respect
9: to the maintenance of the existing bridge structure?

10: b) Quaker Church Road - (5) T-784 518-189R - Bart
11: Township is not aware of any previous Orders or actions of the
12: Commission in regard to this crossing and is not aware of any
13: obligation on its part relating to the maintenance of the existing
14: bridge structure, or its construction, alteration, or
15: reconstruction.

16: What are the present obligations of Bart Township with respect
17: to the maintenance of the existing bridge structure?

18: c) Vintage Road - (6) T-766 518-190R - Bart Township
19: is not aware of any previous Orders or actions of the Commission in
20: regard to this crossing and is not aware of any obligation on its
21: part relating to the maintenance of the existing bridge structure,
22: or its construction, alteration, or reconstruction.

23: 15. Bart Township submits the following testimony as to what
24: work it will agree to perform, what cost it will agree to assume,
25: and what portion of the completed improvement it will agree to
26: maintain in the event the Commission orders the crossings abolished

1: and the structures removed in whole or in part, or orders any other
2: improvements at the crossings.

3: What work will Bart Township agree to perform, what cost will
4: Bart Township agree to assume, and what portion of the completed
5: improvement will Bart Township agree to maintain in the event the
6: Commission orders the crossings abolished and the structures
7: removed in whole or in part, or orders any other improvements at
8: the crossings?

9: Ray Marvin, Bart Township Supervisor, testifies as follows:

10: a) Lamparter Road - T-774 -

11: i. Work Bart Township Agrees To Perform - No Trail.

12: Bart Township is willing to perform all the work of
13: the removal of the bridge and the replacement of the same with dirt
14: fill from immediately adjacent areas [as described in Paragraph
15: 13.a)vi. (Page 13. Lines 20-25) hereof] with its own forces
16: and without the supervision of any party.

17: ii. Costs Bart Township Agrees To Assume - No
18: Trail.

19: Bart Township agrees to assume all the costs of the
20: removal described above. However, Bart Township reserves the right
21: to request applicable agencies (such as PennDot, Lancaster County,
22: etc.) to contribute to the costs or reimbursement of the costs
23: under applicable general governmental programs not specific to this
24: site or these proceedings (such as PennDot's Bridge Bill Program).

25: iii. Portion Of Completed Improvement Bart Township
26: Agrees To Maintain - No Trail.

1: Bart Township agrees to maintain all the completed
2: improvements (following the completion of the improvements to the
3: widest point of its grading necessary to perform the functions
4: described above).

5: iv. Work Bart Township Agrees To Perform - Trail.

6: Bart Township agrees to perform the same work
7: described in Page 24. , Lines 12-16 , hereof, in the event that
8: the improvements consist of those described in Page 13. , Lines
9: 20-25 , hereof. However, if any additional improvements are
10: required by any party hereto and by Order of Your Honorable
11: Commission, Bart Township will not agree to perform any of the
12: improvements as such improvements would be integrated and Bart
13: Township does not have its own expertise to perform said functions.

14: v. Costs Bart Township Agrees To Assume - Trail.

15: Bart Township agrees to only assume the costs
16: described in Page 13. , Lines 20-25 , hereof. Any additional
17: costs should be the costs of other parties hereto which should be
18: contributed by those parties' by payment in full and not in the
19: nature of a flat contribution, with Bart Township left to fend for
20: the rest of the money.

21: vi. Portion of Completed Improvement Bart Township
22: Agrees To Maintain - Trail.

23: Bart Township will agree to maintain the non-trail
24: improvements described in Page 13. , Lines 20-25 , hereof, if
25: the improvements are in the nature only of that described in Page
26: 13. , Lines 20-25 , hereof. If there are any other

1: improvements as contemplated by F.A.S.T. and as described in Page
2: 14., Lines 17-24, hereof, Bart Township only agrees to
3: maintain a 33 ft. wide surface right-of-way over the crossing for
4: the maintenance of its road bed, shoulders, road drainage, etc.

5: vii. In all events, Bart Township does not agree to
6: perform any improvements or maintenance on any matters relating to
7: Amtrack structures within the CONRAIL right-of-way.

8: viii. Additionally, Bart Township does not agree
9: to take any action, assume any liability for, or any maintenance
10: for any environmental hazards of whatsoever nature located within
11: the crossing areas (surface or subterranean).

12: ix. Bart Township does not agree to buy insurance
13: in the event that a trail is established or any users of the trail
14: or any other pedestrians use the former rail line.

15: x. It should be noted that Bart Township's finances
16: are severely limited (as further testified to in Paragraph 25.,
17: hereof). The ability of Bart Township to either make improvements
18: or maintain improvements is severely restricted by those
19: limitations.

20: xi. Bart Township submits the time elements for the
21: performance of all the above need to be substantially lengthened to
22: afford Bart Township sufficient time to do the work and to save the
23: money to perform the functions. For the improvements relating to
24: a non-trail, the earliest completion date should be to December 31,
25: 1997. For improvements relating to a trail that traverses the
26:

1: crossing at grade level of the crossing, the same period of
2: December 31, 1997 should apply.

3: xii. In the event an Order is issued to improve the
4: crossing reflecting the demands of F.A.S.T. no earlier than
5: December 31, 2010 should be imposed as a final date for completion
6: of such improvements.

7: What work will Bart Township agree to perform, what cost
8: will Bart Township agree to assume, and what portion of the
9: completed improvement will Bart Township agree to maintain in the
10: event the Commission orders the crossings abolished and the
11: structures removed in whole or in part, or orders any other
12: improvements at the crossings?

13: b) Vintage Road - (6) T-766 518-190R -

14: i. Work Bart Township Agrees To Perform - No Trail.

15: Bart Township is willing to perform all the work of
16: the removal of the bridge and the grading back of the same (as
17: described in Page 21., Lines 13-17, hereof), with its own
18: forces and without the supervision of any party.

19: ii. Costs Bart Township Agrees To Assume - No
20: Trail.

21: The cost of the removal and grading back should be
22: borne by others. Bart Township agrees that any immediate shoulder
23: work that shall be within its own right-of-way so to extend the
24: width of its cartway shall be at its sole expense. All other costs
25: should be contributed by CONRAIL, Lancaster County, PennDot and the
26: Commonwealth of Pennsylvania.

1: iii. Portion Of Completed Improvement Bart Township
2: Agrees To Maintain - No Trail.

3: Bart Township agrees to maintain all the completed
4: improvements (following the completion of the improvements) to a
5: width of 33 ft.

6: iv. Work Bart Township Agrees To Perform - Trail.

7: Bart Township does not have the ability or the
8: expertise to perform the maintenance and repair functions on the
9: bridge as suggested in Page 21., Lines 18-23, hereof.

10: v. Costs Bart Township Agrees To Assume - Trail.

11: Bart Township does not agree to contribute costs to
12: any of the bridge improvements as they do not benefit Bart Township
13: residents or the traveling public at all, but benefit only the
14: trail.

15: vi. Portion Of Completed Improvement Bart Township
16: Agrees To Maintain - Trail.

17: Bart Township does not agree to maintain any of the
18: completed improvements as they do not benefit Bart Township
19: residents or the general public traveling the road, but only
20: benefit the trail. However, Bart Township will continue to
21: maintain its surface of its roadway, shoulders, and surface
22: drainage to the widest part of its right-of-way outside the
23: structure.

24: What work will Bart Township agree to perform, what cost
25: will Bart Township agree to assume, and what portion of the
26: completed improvement will Bart Township agree to maintain in the

1: event the Commission orders the crossings abolished and the
2: structures removed in whole or in part, or orders any other
3: improvements at the crossings?

4: c) Quaker Church Road - (5) T-778 518-189W -

5: i. Work Bart Township Agrees To Perform - No Trail.

6: Bart Township is willing to perform all the work of
7: the removal of the bridge and the grading back of the same (as
8: described in Page 19., Lines 8-12, hereof), with its own forces
9: and without the supervision of any party.

10: ii. Costs Bart Township Agrees To Assume - No
11: Trail.

12: The cost of the removal and grading back should be
13: borne by others. Bart Township agrees that any immediate shoulder
14: work that shall be within its own right-of-way so to extend the
15: width of its cartway shall be at its sole expense. All other costs
16: should be contributed by CONRAIL, Lancaster County, PennDot and the
17: Commonwealth of Pennsylvania.

18: iii. Portion Of Completed Improvement Bart Township
19: Agrees To Maintain - No Trail.

20: Bart Township agrees to maintain all the completed
21: improvements (following the completion of the improvements) to a
22: width of 33 ft.

23: iv. Work Bart Township Agrees To Perform - Trail.

24: Bart Township does not have the ability or the
25: expertise to perform the maintenance and repair functions on the
26: bridges as suggested in Page 19, Lines 13-18, hereof.

1: v. Costs Bart Township Agrees To Assume - Trail.

2: Bart Township does not agree to contribute costs to
3: any of the bridge improvements, as they do not benefit Bart
4: Township residents or the traveling public at all, but benefit only
5: the trail.

6: vi. Portion Of Completed Improvement Bart Township
7: Agrees To Maintain - Trail.

8: Bart Township does not agree to maintain any of the
9: completed improvements as they do not benefit Bart Township
10: residents or the general public traveling the road, but only
11: benefit the trail. However, Bart Township will continue to
12: maintain its surface of its roadway, shoulders, and surface
13: drainage to the widest part of its right-of-way outside the
14: structure.

15: 16. The answers to paragraphs 9 through 15 are incorporated
16: herein by reference.

17: 17. through 24. These are questions to be answered by
18: other parties at this time. Counsel for Bart Township reserves
19: the right to object to the Answers, crossexamine witnesses and
20: proffer its own testimony in contravention thereto.

21: 25. Bart Township submits the following additional relevant
22: testimony:

23: How have Bart Township finances been affected by the
24: previous PUC crossing proceedings?

25: Ray Marvin, Bart Township Supervisor, testifies as
26: follows:

1: a) i. The finances of Bart Township have been very
2: severely injured and the Township has been unable to maintain the
3: current infrastructure within the current budget because of
4: implementing the PUC Order regarding Mt. Pleasant Road Bridge.

5: ii. The Township is in a position where it cannot
6: afford to expend any monies (other than perhaps the use of its own
7: forces when not busy elsewhere) to address these bridge issues.

8: Documents of Audits 1992-1994 are provided as follows:

9: b) Attached hereto and incorporated herein by reference
10: are copies of respectively Bart Township's Audits for 1992, 1993
11: and 1994.

12: A copy of the 1995 Budget is as follows:

13: c) Attached hereto and incorporated herein by reference
14: is a copy of Bart Township's 1995 Budget along with a nine month
15: statement for Bart Township's first nine months of operations.

16: What is the Township's millage?

17: d) The Township's current millage is 7 mills.

18: What is Bart Township's total tax assessment base?

19: e) Bart Township's current total tax assessment base is
20: only \$15,000,000.00.

21: What percentage of land in Bart Township is farms?

22: f) Of the land in Bart Township, over 95% consists of
23: farms and woodlands.

24: g) Of the farms, approximately 95% consist of Amish.

25: Is there any industry in Bart Township?

26: h) There is no substantial industry in Bart Township and

1: in fact, there is not even industrial zoning in the Township at all
2: (nor is there much in the way of commercial businesses in the
3: Township other than farms, and the businesses emanating from
4: farms).

5: What is the projected income per capita of Bart Township
6: residents?

7: i) As you can see, from the budgets, in 1995 it was
8: estimated that the total revenues from personal Earned Income Tax
9: for Bart Township would be \$117,000.00. The number of residents in
10: Bart Township is 2,700.

11: What is the maximum amount Bart Township can raise its
12: taxes per year?

13: j) Because of the Lancaster County reassessment, the
14: Township cannot lawfully increase its taxes by more than 10% in the
15: forthcoming year.

16: What was the original cost estimate regarding Mt.
17: Pleasant Road Bridge?

18: k) i. The original costs estimate to replace the Mt.
19: Pleasant Road Bridge with fill was \$65,000.00.

20: What was the actual costs to do the work?

21: ii. The original costs estimate to do the work that
22: was actually eventually performed was \$225,000.00. The actual
23: costs to do that same work was \$425,000.00.

24: Was PennDot to reimburse Bart Township for the costs?

25:

26:

1: iii. There were verbal assurances by PennDot that
2: PennDot would expedite the reimbursement of the Township for the
3: costs.

4: How much did PennDot state it would reimburse?

5: iv. PennDot was willing to reimburse it for
6: (\$320,000.00) under the State Bridge Bill.

7: Has the reimbursement occurred?

8: v. No, the reimbursement has not occurred and it is
9: anticipated that Bart Township will have to absorb all these monies
10: itself, either for a long time or permanently.

11: What type of Order regarding PennDot is requested of the
12: Commission?

13: 1) Any Order of your Honorable Commission relating to
14: PennDot should not be of the simplistic nature that PennDot will
15: encourage the placing of reimbursement on any Bridge Bill or
16: similar type of bill. This should be a direct Order ordering
17: PennDot to pay specific monies for a specific project at a specific
18: time.

19: Who uses the three crossings on a regular basis?

20: i. It is our belief that residents of the
21: Commonwealth that are not of Lancaster County and not of Bart
22: Township use all three crossings on a regular basis (Written Direct
23: Testimony Pages 17., 19., and 20). Accordingly, the
24: Commonwealth of Pennsylvania should contribute to the costs
25: incurred relating to these three crossings.

26: What percentage of the traffic using Vintage Road has

1: been and will become inter-county? What percentage of the traffic
2: using Vintage Road is intra-county?

3: ii. Although it is difficult to objectively
4: determine the amount of traffic that is inter-county and intra-
5: county, it is believed that at least 20% of the traffic using
6: Vintage Road has been and will become inter-county, and
7: approximately 15% of the traffic using Vintage Road is intra-county
8: outside Bart Township.

9: What percentage of the traffic crossing Lamparter Road
10: Bridge ends up outside Bart Township?

11: iii. The Township believes that a substantial
12: number of trips are generated outside Bart Township in Lancaster
13: County over this crossing. Although the exact numbers are
14: difficult to quantify, it is believed and therefore averred that
15: probably 50% of the traffic crossing Lamparter Road Bridge ends up
16: outside Bart Township, and at least 60% of that stop in this State
17: outside of Lancaster County.

18: What percentage of the traffic exiting Quaker Church Road
19: exits Bart Township to other parts of Lancaster County?

20: iv. It is also estimated that approximately 50% of
21: the traffic exiting Quaker Church Road exits Bart Township to other
22: parts of Lancaster County.

23: What is Bart Township requesting regarding the
24: contribution of the County of Lancaster?

25: v. Bart Township requests that the County of
26: Lancaster be required to contribute a proportionate amount of the

1: costs of remedying the situation and a proportionate amount of
2: future maintenance.

3: vi. Again, the County of Lancaster's promises
4: regarding Mt. Pleasant Road Bridge still have not come to a
5: successful conclusion.

6: vii. Accordingly, we request that Your Honorable
7: Commission direct the County of Lancaster to pay a specific
8: percentage for each specific bridge at a specific time rather than
9: put it within the general road budgetary criteria for Lancaster
10: County such as the County Municipal Transportation Grants.

11: What type of Order was granted from the Commission
12: regarding Hollow Road? What was the cost of the Hollow Road
13: project versus the total cost of Mt. Pleasant Road Bridge?

14: m) i. The Township specifically directs the
15: Commission to the proceedings relating to Hollow Road that were
16: concluded in 1992.

17: ii. In those uncontested proceedings not involving
18: F.A.S.T. or any trail group, Bart Township was able to secure an
19: Order from Your Honorable Commission to replace the bridge with
20: fill and pave the surface of the road. The total cost of the
21: project was only \$15,000.00. Compare that to the total cost of
22: \$425,000.00 for Mt. Pleasant Road Bridge.

23: What is the Township's position on the requirement of
24: F.A.S.T. that Bart Township transport dirt for the Lamparter Road
25: fill?

26: n) i. The requirement of F.A.S.T. that Bart Township

1: transport dirt for the Lamparter Road fill is an onerous,
2: unreasonable, totally unnecessary and unsubstantiated request.

3: Is Bart Township aware of any reasons for F.A.S.T.'s
4: requests regarding fill?

5: ii. Bart Township is not aware of any particular
6: historic significance or any other matter related to fill located
7: on adjoining property owned by CONRAIL.

8: What is the approximate cost to Bart Township regarding
9: F.A.S.T.'s requests concerning the fill?

10: iii. It is estimated (and these estimates are firm
11: relating to Bart Township's experience with moving fill for Mt.
12: Pleasant Road Bridge and for Hollow Road) that the cost to move the
13: adjacent fill to Lamparter Road Bridge that is already piled there
14: (remember this is fill that was taken out of the gorge originally
15: 100 years ago and piled aside and is just going to be merely put
16: back in its original spot) would be approximately \$2.50 per yard
17: for a total approximate cost of \$21,450.

18: iv. The cost to transport fill from another
19: location of two (2) miles (Bart Township is not aware of any
20: location where a fill can even be acquired at that distance) would
21: be \$51,480.00.

22: v. The cost to acquire fill at the nearest known
23: location [approximately ten (10) miles] is approximately \$8.00 per
24: yard for a total of \$68,640.00.

25: What is Bart Township's view regarding F.A.S.T.'s
26: requirement concerning the fill?

1: vi. A restriction requiring fill off-site is
2: onerous, unnecessary and in many cases, a ridiculous requirement.

3: Regarding the railway's qualification for a trail, what
4: is Bart Township's position regarding this matter? What are the
5: reasons for Bart Township's opinion?

6: o) i. It is the position of Bart Township that the
7: railway does not qualify as a trail under the Rails to Trails Act,
8: 32 P.S. Section 5611 et seq.

9: ii. The particular location is a poor excuse for
10: a trail.

11: iii. The location consists of a series of gulleys
12: cut into the ground with little view, little air circulation and a
13: substantial overgrowth of scrub vegetation.

14: iv. Though rural in nature, it is far from
15: pristine. In the middle of the right-of-way, are Amtrack high-
16: tension towers located every 133 yards, carrying 33,000 volt power
17: lines (6 for each).

18: v. The power being transported through the trail
19: is sufficient that you can hear the lines continuously "singing"
20: (when being used) and "cracking" by merely walking along the trail.
21: Arcing is also present.

22: vi. The transmission towers have not been prepared
23: to protect themselves from the type of public that might use the
24: trail. They also have not been painted for decades.

25: vii. Accordingly, the opportunity for accidents and
26: perhaps serious injury or death is substantial.

1: viii. Since Your Honorable Commission has no
2: control over Amtrack (at least that is Amtrack's position), parties
3: to this proceeding cannot even spend the money on Amtrack's
4: facilities to protect the public from those facilities.

5: ix. The trail passes through farmland, where there
6: are no facilities for individuals to relieve themselves, acquire
7: food or drink, medical care or be protected by policing.

8: x. At least four (4) of the seven (7)
9: municipalities in Lancaster County along the trail will have no
10: police departments by years end.

11: xi. There are no full-time emergency medical
12: technicians in any of the communities along the trail (except a
13: small crew in Quarryville Borough) and the nearest hospital is in
14: Lancaster where the nearest full-time emergency medical technicians
15: are fifteen (15) miles away.

16: xii. There is not even a place to eat or drink
17: close to the proposed trail on its entire length, except for one
18: small deli frequented by Amish and rural residents of Bart Township
19: (not open on Sundays) and the fast food restaurants in Quarryville
20: that are substantially off the proposed trail.

21: xiii. No thought has been given as to how people
22: are to seek shelter in the event of storms, to obtain water in the
23: event of thirst, or to relieve themselves.

24: xiv. There is a substantial likelihood that people
25: relieve themselves on the trail, along the side of the trail or on
26: private property adjoining the trail.

1: xv. There is a substantial danger of the trail
2: being abused by snowmobiles, four-wheelers, motorcyclists and the
3: like.

4: xvi. Despite the rail line being illegal for
5: access, it is constantly being used by dirt-bikers, four-wheelers,
6: snowmobilers, and other illegal trespassers.

7: xvii. In the winter months, the areas adjacent to
8: the trail are used substantially by hunters during both small game
9: season and deer season. The risk to those traveling the trail is
10: substantial from those hunters.

11: xviii. Use of the rail line for a trail will
12: substantially negatively impact on the quality of life and the
13: religious beliefs of the Amish that adjoin the trail.

14: xix. In Bart Township, 80% of both sides of the
15: proposed trail are owned by Amish farmers.

16: xx. Already these Amish farmers have experienced
17: significant adverse effects from the motorcyclists, snowmobilers,
18: four-wheelers, etc., described above, and from people "mooning"
19: them, etc.

20: xxi. Bart Township proposes to produce one Amish
21: man who will testify as to the abuse of his person and the risk to
22: his daughters associated with the type of people that have been
23: using the rail line for a trail for the past three years.

24: What environmental issues is Bart Township concerned
25: about regarding the rail line?

26:

1: p) i. Bart Township is concerned about the
2: environmental status of the rail line.

3: ii. To expose trail users to potential PCB's,
4: errant hydrocarbons, and other potential environmental risks
5: (including the electrical field generation) will be a substantial
6: negative impact on the use of the property as a trail.

7: iii. To require Bart Township to be secondarily
8: liable for maintenance of the trail, without excluding
9: environmental liabilities could impose a potential liability on the
10: Township of enormous proportions even to the point of bankruptcy.

11: What type of concerns does Bart Township have regarding
12: the leadership experience, finances and the ability of F.A.S.T. to
13: manage, improve and maintain a trail?

14: q) i. Bart Township has significant concern about the
15: leadership experience, finances, and ability of F.A.S.T. to manage,
16: improve and maintain a trail.

17: ii. Despite numerous requests, Bart Township has
18: never received a "straight" answer concerning the finances,
19: corporate structure or other matters related to F.A.S.T.

20: iii. F.A.S.T. is not an appropriate entity to own,
21: operate or maintain a trail.

22: iv. To Bart Township's knowledge, F.A.S.T. has no
23: significant resources (something F.A.S.T. has been reluctant to
24: disclose to Bart Township and that Bart Township will attempt to
25: discover during the discovery period of these proceedings).

26: v. F.A.S.T. has not provided any evidence that any

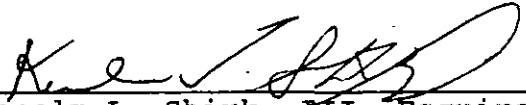
1: of its people have the experience in operating, maintaining, or
2: improving a trail.

3: vi. F.A.S.T. has not provided any evidence that any
4: of its principals have any technical ability to operate, maintain,
5: and improve the trail.

6: Respectfully submitted by the Board of Supervisors of the
7: Township of Bart through its Solicitor, Kenelm L. Shirk, III Law
8: Office, this thirteenth day of October, 1995.

Respectfully Submitted,

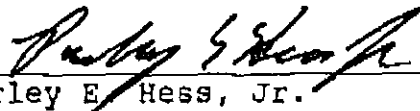
KENELM L. SHIRK, III LAW OFFICE

BY: 
Kenelm L. Shirk, III, Esquire
Attorney For Bart Township
Attorney I.D. #19195
115 S. State Street
Ephrata, PA 17522-2412
(717) 733-7997

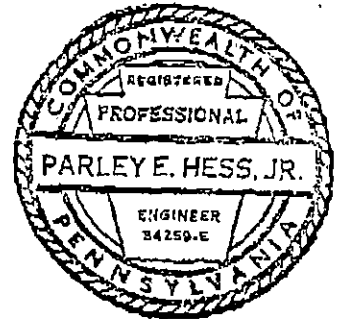
VERIFICATION

I, Parley E. Hess, Jr., verify that I am the Bart Township Engineer and have full authority to execute this Verification.

I further verify that the statements made by me in this document are true and correct. I understand that false statements herein are made subject to the penalties of 18 Pa. C.S. §4904, relating to sworn falsification to authorities.



Parley E. Hess, Jr.




Dated: 10/12/95

VERIFICATION

I, Ned Trout, verify that I am the Bart Township Roadmaster and have full authority to execute this Verification.

I further verify that the statements made by me in this document are true and correct. I understand that false statements herein are made subject to the penalties of 18 Pa. C.S. §4904, relating to sworn falsification to authorities.



Ned Trout

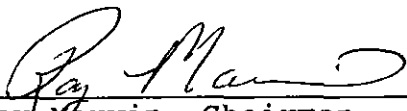
Dated: Oct. 12, 1995

VERIFICATION

I, Ray Marvin, verify that am the Chairman of the Bart Township Board of Supervisors, and have full authority to execute this Verification on behalf of the said Petitioner.

I further verify that the statements made in this document are true and correct. I understand that false statements herein are made subject to the penalties of 18 Pa. C.S. Section 4904, relating to sworn falsification to authorities.

BART TOWNSHIP BOARD OF SUPERVISORS



Ray Marvin, Chairman
46 Quarry Road
Quarryville, Pa. 17566
(717) 786-2877

Dated: October 11, 1995

CERTIFICATE OF SERVICE

I hereby certify that a copy of Bart Township's Answers to Questions and Procedures (Prepared Written Direct Testimony) was served upon the parties below by Express Mail, next day delivery:

David Salapa, Esquire
PA PUC Legal Division
Bureau of Transportation & Safety
Barto Building, 3rd FL
P.O. Box 3265
Harrisburg, PA 17105-3265

Carol K. Palmoski
Lancaster County Planning Commission
50 N. Duke Street
Lancaster, PA 17608

Scott T. Wyland, Esquire
Susan J. Smith, Esquire
Malatesta Hawke & McKeon
100 North Tenth Street
P.O. Box 1778
Harrisburg, PA 17105

Martha R. Smith, Esquire
Department of Conservation and
Natural Resources
9th Floor RCSOB
Rachel Carson State Office Building
4th and Market Streets
P. O. Box 8767
Harrisburg, PA 17105-8767

Kathie Shirk Gonick, Esquire
Quarryville Borough
Shirk, Reist & Wagenseller
P.O. Box 1552
Lancaster, PA 17608-1552

Joyce A. Nettke, Esquire
Friends of Atglen
Susquehanna Trail, Inc.
10 S. Decatur Street
P. O. Box 27
Strasburg, PA 17579-0027

John Fillipowicz
C-TEC Corporation
46 Public Square
P.O. Box 3000
Wilkes Barre, PA 18703-3000

David Dulick, Esquire
Pennsylvania Power & Light
2 North Ninth Street
Allentown, PA 18101

Gina M. D'Alfonso, Esquire
Department of Transportation
Room 513, Transportation & Safety Building
Harrisburg, PA 17120
(UPS Fed EX only - 909 Green Street
Harrisburg, PA 17102

Karen L. Martynick
Chester County Commissioners
2 North High Street
Suite 512
West Chester, PA 19380-3066

John S. Halsted, Esquire
Kate Connor-Barand, Esquire
Solicitor, West Sadsbury Township
20 North Church Street
West Chester, PA 19380

James Landis, Esquire
Board of Supervisors
West Sadsbury Township
RD 1
Parkesburg, PA 19365

H. Joseph Little, Chairman
Eden Township Board of Supervisors
489 Stony Hill Road
Quarryville, PA 17566

David C. Eaton, Esquire
Consolidated Rail Corporation
Nauman, Smith, Shissler and Hall
18th Floor - 200 N. Third St.
P. O. Box 840
Harrisburg, PA 17108-0840

Dennis Moore
National Railroad Passenger
Corporation (Amtrak)
60 Massachusetts Avenue, NE
Washington, DC 20002

Scott K. Wasserburg, Esquire
Consolidated Rail Corp.
2001 Market Street - 16A
P.O. Box 41416
Philadelphia, PA 19101-1416

W.D. Pickering, PE Chief
Pennsylvania Department of
Transportation
Right of Way & Utility Division
509 T & S Building
Harrisburg, PA 17120

Roger Fickes, Director
Bureau of State Parks
P.O. Box 8551
Harrisburg, PA 17105-8551

Christopher Arfaa, Esquire
Bell Atlantic-Pennsylvania, Inc.
Law Department
One Parkway - 16th Floor
Philadelphia, PA 19102

Kenneth Zielonis, Esquire
Lancaster County
Stevens and Lee
208 N. 3rd Street, Ste. 310
Harrisburg, Pa. 17108

Thomas L. Whiteman, Esquire
Solicitor's Office
Chester County Courthouse
2 North High Street
Suite 7
West Chester, PA 19380-3070

Robert Chambers, Construction Engineer
Suburban Cable Company
1131 S. Duke Street
P.O. Box 120
Lancaster, PA 17608

Brian MacEwen, Assistant Director
of City Authority
Coatesville Water Authority
114 East Lincoln Highway
Coatesville, PA 19320

Mr. John Chase
Quarryville Water Authority
300 St. Catherine Street
Quarryville, PA 17566

Samuel Morris, Vice President
Suburban Cable Company
Legal Department
202 Shoemaker Road
Pottstown, PA 19464

Daniel Mylin, Borough Manager
Borough of Quarryville
300 St. Catherine Street
Quarryville, PA 17566

Nicholas Yoder, Chairman
Sadsbury Township Supervisors
185 Schoolhouse Road
Christiana, PA 17509

Gerald E. Duval, Chairman
Providence Township Supervisors
216 Clearfield Road
New Providence, PA 17560

Joseph Duff, Chairman
Martic Township Supervisors
1173 River Road
Holtwood, PA 17532

John G. Walton, Jr.
Chairman, Conestoga Township
Supervisors
128 Sand Hill Road
Conestoga, PA 17516

Ray Marvin, Chairman
Bart Township Supervisors
46 Quarry Road
Quarryville, PA 17566

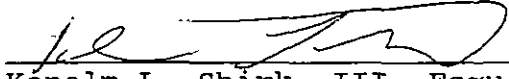
Alan P. Novac, Esquire
Conrad, O'Brien, Gellman and Rohn
11-13 South High Street
West Chester, PA 19382

John Wiker, Chairman
Conestoga Township
P. O. Box 98
Conestoga, PA 17516

Robert Findley
Providence Township
Secretary/Treasurer
200 Mount Airy Road
New Providence, PA 17560

Honorable Louis Cocheres
Pennsylvania Public Utility Commission
Room G-08
North Office Building
Harrisburg, PA 17120

John G. Alford, Secretary
Pennsylvania Public Utility Commission
Room B-18, North Office Building
P.O. Box 3265
Harrisburg, PA 17105-3265



Kenelm L. Shirk, III, Esquire
Attorney for Bart Township
Attorney I.D. #19195
115 S. State Street
Ephrata, Pa. 17522
(717) 733-7997

Date: 10/12/95

BEFORE THE
PENNSYLVANIA PUBLIC UTILITY COMMISSION

BOARD OF SUPERVISORS OF BART :
TOWNSHIP, :
Petitioner :
 :
v. : No. C-00913258
 : No. C-00913256
CONSOLIDATED RAIL CORPORATION, :
Respondent :
 :
and :
 :
THE PENNSYLVANIA DEPARTMENT OF :
TRANSPORTATION AND :
COMMISSIONERS OF THE COUNTY OF :
LANCASTER, et al. :
Additional Respondents :

STIPULATION

The undersigned parties to the above-referenced two (2) proceedings have determined that it is in the best interests of the Commonwealth, its Citizens and in their respective interests, to enter into a Stipulation to resolve current issues applicable to the above-referenced proceedings.

Accordingly the undersigned parties hereto, intending to be legally bound hereby, do hereby stipulate as follows:

1.A. That Bart Township, at its sole cost and expense (subject however to reimbursement or payment by funds from Lancaster County or PennDOT), shall prepare all plans for the replacement or removal of the Mount Pleasant Road Bridge as hereinafter set forth.

B. Bart Township shall replace or remove the Mount Pleasant Road Bridge on or before May 31, 1994 by removing the existing bridge and installing a culvert following the basic design shown in the "Sketch Plan for Mount Pleasant Road Bridge prepared by N.M. Lake & Associates, Inc., dated March 3, 1993," (Sketch Plan herein after called "SP") subject to the following conditions and specifications:

- i. Minimum culvert diameter 17 feet 6 inches;
- ii. Length of culvert shall be 185 feet, with no greater length than an additional ten (10%) percent;
- iii. Filling in shall be done at no greater than 2:1 grade as shown in SP;
- iv. Meet PennDOT standards and specifications for erosion control;
- v. Run-off to be managed as shown in SP, subject to required PennDOT modifications;
- vi. All stone abutments and reasonably available stone piers shall be salvaged from existing bridge;
- vii. Retaining abutments/walls at culvert beginning and end shall be constructed using existing stone salvaged from existing bridge;
- viii. Any left over salvaged stone shall be placed to the side of the former track bed near culvert;
- ix. Any and all necessary fill shall be provided by Bart Township. It is agreed that no excavation shall be done or fill taken from the Conrail right-of-way for use in this

project (except in the construction area described below (x)) or from the 3 acre woodland abutting the northeast side of the Conrail right-of-way;

x. The limit of construction, including all equipment, materials, and activities shall be as shown on SP;

xi. Bart Township is responsible to ensure that all construction and demolition debris is removed upon completion;

C. The Consolidated Rail Corporation shall contribute to Township towards the cost of the work the sum of \$35,000.00, one-half of which shall be paid at the commencement of the construction of the Mount Pleasant Road project, and one-half of which shall be paid upon removal of that bridge, which sum shall be in full payment of all obligations of Consolidated Rail Corporation arising out of the Mount Pleasant Road and Lamparter Road Crossings.

2. Bart Township shall remove and replace Lamparter Road Bridge in accordance with Sketch Plan for Lamparter Road Bridge prepared by N.M. Lake and Associates, Inc., dated March 3, 1993 before December 31, 1996.

3. The undersigned parties will cooperate with Bart Township to identify sources of funding and to assist in obtaining funding from such sources within their reasonable abilities.

4.A. All fill shall be "clean fill." Township agrees not to cover with fill any of the ballast in the railroad's former track bed, but instead to remove ballast to outside any covered area, but within the right-of-way. Township agrees not to disturb the electric poles in the right-of-way and shall address their protection as shown in the Sketch Plan for Mount Pleasant Road.

B. The Township shall have the right to permanently close the culvert following the expiration of 25 years from the completion of the projects if no trail has been opened by that time;

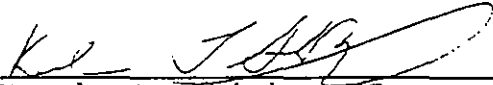
C. The Township shall have the right to permanently close the culverts upon the opening of a trail at its location unless the trail owner agrees to assume maintenance for the culverts and their approaches.

5. Following the completion of the respective projects, the Township of Bart shall be solely responsible for the maintenance of the respective completed projects.

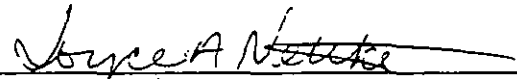
6. Notwithstanding anything contained herein to the contrary, it is recognized that Consolidated Rail Corporation retains title to its right-of-way, including stored fill thereon and reserves all rights to the unencumbered use thereof subject to appropriation of that portion of its right-of-way required for the implementation of these projects as shown on Sketch Plan for Mount Pleasant Road and Lamparter Road and Consolidated Rail Corporation does hereby release any damages for its property so appropriated to accommodate the crossing projects.

7. This Stipulation shall be applied solely to the above referenced proceedings and shall not act as a precedent in any other proceedings.

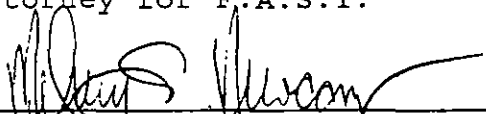
Executed this 5th day of March, 1993.




Kenelm L. Shirk, III
Attorney for Bart Township




Joyce Nettke
Attorney for F.A.S.T.



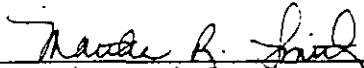
Melvin Newcomer
Attorney for Lancaster County



David Eaton
Attorney for ConRail



Stuart Liner
Attorney for PennDOT



Martha Smith
Attorney for DER

DEPT. OF ENVIRONMENTAL
RESOURCES

* NOT SIGNING

Susan Colwell
Attorney for PUC

Dennis M. Moore
Attorney for Antrak

PENNSYLVANIA
PUBLIC UTILITY COMMISSION
Harrisburg, PA 17105-3265

Public Meeting held June 10, 1993

Commissioners Present:

David W. Rolka, Chairman
Joseph Rhodes, Jr., Vice Chairman
John M. Quain
John Hanger

Bart Township v. Consolidated Rail :
Corporation, Pennsylvania : Docket Nos.
Department of Transportation, : C-913256 and C-913258
Lancaster County, et. al. :

TENTATIVE DECISION

HISTORY OF THE CASE

Lamparter Road Bridge C-913256

On February 25, 1991, Bart Township filed a complaint docketed at C-913256, with this Commission alleging that the condition of the bridge carrying Township Road 774 (Lamparter Road, AAR 518 192E) over and above the tracks of Consolidated Rail Corporation (Conrail) in Bart Township, Lancaster County, was very poor.

Conrail filed its Answer on March 15, 1991, and Pennsylvania Department of Transportation (PennDOT) filed its Answer on March 28, 1991.

Mount Pleasant Road Bridge C-913258

On February 27, 1991, Bart Township filed a complaint docketed at C-913258, with this Commission alleging that the condition of the bridge carrying Township Road 696 (Mount Pleasant Road, AAR 518 193L) over and above the tracks of Conrail in Bart Township, Lancaster County, was very poor. An inspection revealed the need for rehabilitation or replacement in the near future. The Township was seeking Commission help in requiring "the responsible parties to make immediate repairs to prevent further deterioration of the structure and eliminate the possibility of accident or injury until such time as permanent repairs or replacement can be accomplished."

Conrail and PennDOT filed their answers on March 15, 1991. Lancaster County filed its answer and new matter and preliminary motions on March 14, 1991. The Township responded to the new matter on April 1, 1991, filing an answer as well as an answer in response to the County's preliminary motions.

Combined Cases

A field conference was scheduled and held by a Commission staff engineer April 26, 1991, to discuss the complaints.

By order dated April 30, 1991, the Lancaster County motion to dismiss or for a more specific pleading regarding the Mount Pleasant Road Bridge complaint was denied.

On January 21, 1992, inspection reports from 1987, 1989 and 1991 were filed to substantiate a recommendation that the Mount Pleasant Road Bridge be closed. By emergency order dated January 24, 1992, Bart Township's action in closing the bridge was affirmed. The emergency order was ratified by order entered January 30, 1992.

By letter filed February 21, 1992, Bart Township requested that this and its two companion cases be listed for hearing.

A field conference was scheduled and held by a PUC staff engineer on December 3, 1992 to discuss the possibility of removing the bridge and replacing it with a roadway over fill.

A hearing notice dated November 24, 1992 set both cases for evidentiary hearing on January 28, 1993.

Conrail filed a letter on December 21, 1992 which outlined the details of an agreement reached among the parties who attended the December 3, 1992 field conference.

The Pennsylvania Department of Environmental Resources (DER) filed its appearance on December 29, 1992.

On January 8, 1993, the Friends of the Atglen - Susquehanna Trail (FAST) petitioned to intervene. FAST identified itself as a "grass-roots group of Lancaster County citizens organized to promote, publicize, assist and encourage" the conversion of Conrail's Enola Branch line to a public recreational trail. The petition asserted that the Pennsylvania Rails to Trails Act, 32 Pa. C.S. §5611 et. seq., provides that before this Commission takes final action on any request for abandonment or removal of a

railroad grade crossing, bridge or tunnel, the Commission shall consider the impact of the proposed action on the development of recreational trails and evaluate alternatives in order to minimize any adverse impact on the development and use of such trails.

FAST stated that the Commission did not have such information before it and should proceed with the hearing as scheduled.

DER submitted written testimony on January 8, 1993.

On January 19, 1993, FAST filed a motion for continuance or to convert the scheduled hearing date to a prehearing conference. The Law Bureau filed a letter to the Office of Administrative Law Judge which did not object to a reasonable continuance but did object to a longer delay because of the condition of the bridges. The letter also indicated that the Law Bureau did not agree that a prehearing conference would be useful.

Bart Township filed a motion to withdraw its complaints on January 27, 1993 to assess all of its options. The Law Bureau filed its response opposing Bart Township's petition because granting it would result in Staff recommending the institution of its own investigation with the request that the matter be set for hearing as soon as possible.

On January 28, 1993, at ten o'clock in the morning, Administrative Law Judge Louis Cocheres commenced the hearing and recessed for negotiations. When the hearing resumed at two o'clock that afternoon, Bart Township presented thirteen witnesses and submitted four exhibits before the hearing recessed for the day. March 4, 5 and 18 were scheduled for further hearing.

The ALJ issued an order on February 1, 1993, which consolidated the cases, granted FAST's petition to intervene and confirmed future hearing dates.

On February 11, 1993, the Law Bureau filed a motion to join National Railroad Passenger Corporation (Amtrak) as a necessary party because Amtrak has electrical transmission lines running along Conrail's right-of-way at this location which might be affected by any PUC order requiring construction. No party objected, and by order dated February 19, 1993, the ALJ granted the motion.

By request of Bart Township and FAST, the hearing scheduled for March 4, 1993, convened briefly, then recessed while the parties negotiated a stipulation, which was read into the record. The following day, the parties met to sign the stipulation and to agree upon a proposed order to be submitted to the ALJ.

The Law Bureau did not sign the stipulation but did not oppose it because the agreement reached was the quickest way to handle the safety and convenience issues in this case. Law Bureau counsel did not want the stipulation to be perceived as a precedent for any other case, including future cases to be brought on this rail line.

Amtrak did not participate in negotiations and informed the Commission by letters dated April 6 and 9, 1993, that it would not oppose the stipulation but would not sign it.

By order dated April 15, 1993, the ALJ recognized that these cases were no longer contested and returned them to the Secretary's Office for reassignment to the Bureau of Safety and Compliance for preparation of this Tentative Decision.

DISCUSSION

This Commission has exclusive jurisdiction over rail-highway crossings in Pennsylvania under Sections 2702 and 2704 of the Public Utility Code, 66 Pa. C.S.A. §§2702 and 2704. City of Philadelphia v. Philadelphia Electric Co., 504 Pa. 312 A.2d 997 (1984).

The Commission retains jurisdiction in a rail-highway crossing case until the crossing is abolished by the Commission. CSX Transportation, Inc., v. Pa. P.U.C., 125 Pa. Commonwealth Ct. 528, 558 A.2d 902, appeal denied 523 Pa. 651, 567 A.2d 654 (198). In the consolidated cases before the Commission, jurisdiction is retained despite the absence of an active rail line.

In a routine case, the Commission would determine the outcome of a case by taking all relevant factors into consideration, and the resulting order would have to be just and reasonable. East Rockhill Twp. v. Pa. P.U.C., 115 Pa. Commonwealth Ct. 228, 540 A.2d 600 (1988).

The circumstances of this case are unique. Bart Township is split by Conrail's Enola Branch, with only three above-grade crossings. Unlike many below-grade crossings, these above-grades provide a passage way with unrestricted vertical clearance and adequate horizontal clearance to accommodate large vehicles.

When the Township filed its three complaints in February, 1991, it was faced with three bridges with severe load restrictions.¹ By the time of the hearing on January 28, 1993, the Lamparter Road Bridge was reduced to a four-ton load limit, and the Mount Pleasant Road Bridge was closed. Although Hollow Road is open and without a load limitation, the roads leading to and from the former bridge are narrow and winding, which makes it difficult for large vehicles to use. There is no viable route for large vehicles across the right-of-way in this Township, which creates a hardship for this rural farming community and encourages illegal use of the crossings

To solve this problem as quickly as possible, the parties in this case have entered into a stipulation and present it for our approval. We note that two parties, the Law Bureau and Amtrak, have not signed the stipulation.

¹ A third complaint, C-913255, dealt with the Hollow Road Bridge in Bart Township. By agreement of the parties and pursuant to Commission order, the Hollow Road Bridge, which had been limited to a five-ton load, was replaced with a roadway over fill.

Staff stated on the record that:

"[i]t's Staff's opinion that this stipulation doesn't represent the best use of the taxpayer dollars. We have chosen not to oppose this stipulation because we do believe that it is the quickest way to handle the safety and convenience issues that face this Township in these particular cases.

There are, however, specific circumstances involved here which have caused me not to oppose the settlement. But I do not want this to be perceived as any sort of a precedent for any other cases, including those which will appear on this line." (N.T. 174)

Since these crossings are located on a line for which Conrail has filed for abandonment authority with the ICC, and where Conrail has already removed the rails and ties, then we do expect to have more crossing abolition cases on this line in the near future. Staff's concerns are valid, and we agree that the safety and convenience issues presented here will justify our approval of the stipulation.

We also agree that the approval of a stipulation in one set of circumstances can have no precedential value for future cases, other than to stand for the proposition that this Commission may approve a stipulation which requires a party to install a culvert in a fill with a roadway over it when replacing a highway bridge.

The record is not extensive enough for us to judge whether this is the best use of taxpayer dollars, but we are satisfied that the parties charged with tax dollar purse strings, PennDOT,

Bart Township and the County, believe that the spending proposed under this stipulation is necessary in order to accommodate the interests of all the parties involved herein.

The other party which declined to sign was Amtrak. By letter dated April 1, 1993, Amtrak informed the Commission that it would not sign because it does not want its agreement to be misunderstood as willingness to perform any work or to bear any costs related to this project.

Amtrak's facilities here are not tracks nor standard electrified catenary. Rather, Amtrak has electric transmission lines running from the PP&L plant at Safe Harbor along the Enola Branch to provide electrification for its Harrisburg-to-Philadelphia main line. Its role in this case is that of a fixed utility rather than a common carrier by rail.

The preliminary plans indicate that both bridges will be replaced with roadways over fill with culverts in a manner which will not require any relocation of Amtrak's poles, although some additional protection may be needed.

Amtrak points out that this Commission is barred by federal law from assessing it any costs or responsibilities for the design, construction, or future maintenance of a highway bridge over a railroad right-of-way. National Railroad Passenger Corporation v. Pa. P.U.C., 848 F.2d 436 (3d Cir. 1988) cert. denied, 109 S. Ct. 231 (1988).

Our reading of the stipulation and proposed order shows that the entire cost of both projects has been agreed upon among the other parties. There is no indication that any party contemplates seeking any cost or responsibility allocation against Amtrak.

Neither does this case present us with a fact or legal situation which would persuade us to allocate any cost or responsibility to Amtrak absent the stipulation. Since Amtrak will not be given any costs or responsibilities and has no objection to the proposed projects, then the stipulation does not need Amtrak's signature for our approval without further hearing.

The remaining parties signed the stipulation.

The parties propose to remove both the Mount Pleasant and Lamparter Road Bridges and replace them with a roadway over a fill with culverts. The agreed-upon dates for submission of plans and completion are staggered, presumably for ease of compliance.

Bart Township will bear the lion's share of the costs, with Conrail to contribute \$35,000.00, due and payable upon removal of the Mount Pleasant Road Bridge. The Township has also agreed to be responsible for the future maintenance of the roadways over fill and culverts which will replace the bridges.

The parties, with the exception of Amtrak, have also agreed upon a proposed order, which puts the relevant terms of the stipulation into order form. It also includes some considerations that are concerns for this Commission, such as submission and approval of construction plans, costs incurred under previous orders, and formal abolition of the two crossings. Again, Amtrak

does not oppose the proposed order but does not want to be perceived as inadvertently agreeing to any cost or responsibility which the PUC could not impose without Amtrak's agreement.

Amtrak will only be required to maintain its facilities at these locations and will not be asked to bear the costs for the increased protection or possible relocation if either becomes necessary. These will be included in the construction costs and will be allocated as such.

The proposed order adequately addresses the Commission's concerns and is acceptable to all parties. Accordingly, it will be adopted as it was presented to us.

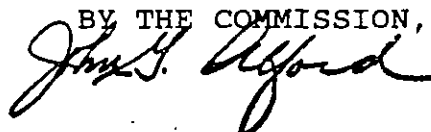
THEREFORE, IT IS ORDERED:

1. That the Stipulation entered into by Bart Township, Lancaster County, Consolidated Rail Corporation, Friends of the Atglen-Susquehanna Trail, Pennsylvania Department of Transportation and the Pennsylvania Department of Environmental Resources, to which the Law Bureau is not a signatory but does not oppose, is hereby approved.
2. Bart Township, at its sole cost and expense, shall prepare final right-of-way and construction plans for the replacement of the Mount Pleasant Road Bridge with a roadway over fill and culvert generally in accordance with the preliminary plan submitted with the Stipulation, including property descriptions and metes and bounds for the railroad property to be appropriated and submit said plans to the Commission and all parties of record by July 31, 1993.

3. That, upon approval of the plans described in ordering paragraph 2, Bart Township shall remove the existing Mount Pleasant Road Bridge and replace it with a roadway over fill and culvert in accordance with the approved plans and this order by May 31, 1994.
4. That Consolidated Rail Corporation shall pay to Bart Township the sum of \$35,000.00 (thirty-five thousand dollars), one-half of which shall be paid upon commencement of construction of the Mount Pleasant Road project and one-half of which shall be paid upon notification by Bart Township that the Mount Pleasant Road Bridge has been removed.
5. That Bart Township bear the remainder of the costs incurred in the design and construction of the Mount Pleasant Road project.
6. That, upon completion of the Mount Pleasant Road project, Bart Township is responsible for future maintenance of the entire improvement at its sole cost and expense which shall thereafter remain within its sole control.
7. That Bart Township notify this Commission within 30 (thirty) days of completing the project that the project is completed.

21. If no exceptions are received by this Commission within twenty days of the entry date, this tentative decision will become final.

BY THE COMMISSION,



John G. Alford
Secretary

(SEAL)

ORDER ADOPTED: June 10, 1993

ORDER ENTERED: JUN 22 1993

**1993 PA DOT DISTRICT 8-0
BRIDGE INSPECTION PROGRAM**

LANCASTER COUNTY MUNICIPAL BRIDGES

*Engineer's Report
Prepared Under Contract to the
Pennsylvania Department of Transportation*

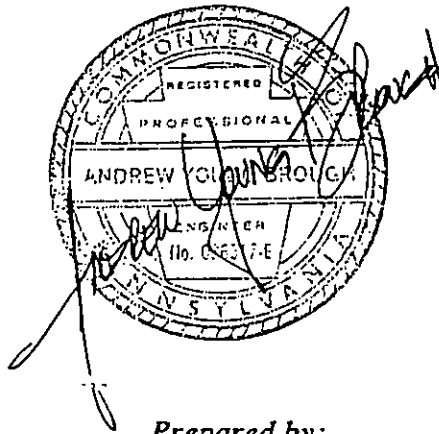
For

Bart Township

*Inspection of Municipal Bridge on T-774
Lamparter Road over Abandoned Conrail Railroad
Bart Township*

O.H. Bridge No. 8.78

BMS No. 36 7201 0774 5051



Prepared by:

*C.S. Davidson, Inc.
38 North Duke Street
York, PA 17401
Phone: (717)846-4805*

*Inspectors: Arthur H. Kopp
PA Certified Bridge Safety Inspector*

Thomas R. Leckrone, E.I.T.

Inspection Date: November 3, 1993

"lmb3743"



LOCATION MAP

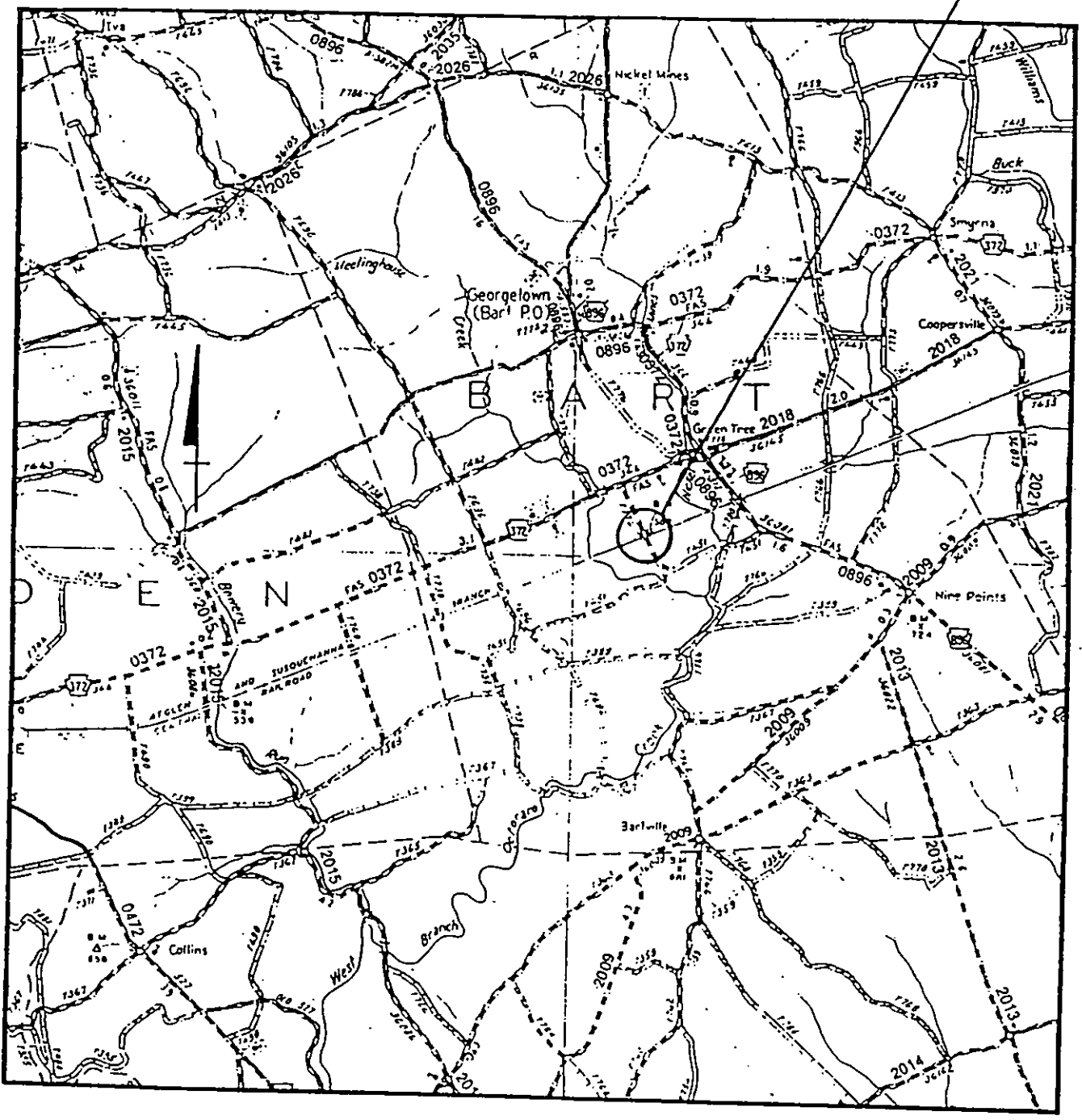


TABLE OF CONTENTS

	<u>Page No.</u>
Location Map	
Inspection Report:	
I. General Description	1
II. Bridge Signing	1
III. Existing Conditions	1
IV. Safe Load Capacity Analysis and Load Rating	3
V. Conclusions	3
VI. Recommendations	4
Appendix:	
Inspection Forms D-488F	
FCM Data Sheet	
Drawings	
Photo Log and Photographs	
Updated BMS Forms D-491	
Safe Load Capacity Analysis	
Copy of Letter to Township	

I. GENERAL DESCRIPTION

This bridge is a three span steel girder and pony truss structure over an abandoned Conrail railroad line. It was constructed in 1904. The north and south spans are steel two-girder bridges. The center span is a pony truss. The piers consist of steel bents with stone masonry bases. The north and south abutments are also stone masonry and there is a concrete embankment slope wall at the south abutment. The timber plank deck is overlaid with a bituminous wearing surface. Pipe railing is in place on the north and south spans.

Span	1 @ 64'-0" Clear 2 @ 22'-3" Clear
Skew	90°
Underclearance	22'-3"
Clear Deck Width	19'-0" Curb to Curb
Approach Pavement Width	13'-0"
Approach Roadway Width (Including shoulders)	13'-0"
ADT	400 (Est. 11/93)

II. BRIDGE SIGNING

"Weight Limit 4 Tons" signs are in place on the north and south approach roadways and at advance intersections. Safety clearance markers are in place at all four bridge corners. All signs are in good condition, but the northwest and southeast markers should have their own posts (not mounted on the load posting signs), and all clearance markers should be mounted 3' to 5' above the ground (Photo Nos. 1 and 4).

III. EXISTING CONDITIONS

A. Approach Roadway: Satisfactory condition.

1. The bituminous tar and chip wearing surface is in satisfactory condition. On both approaches, there is wheel rutting with transverse cracks and settlement at the ends of the deck (Photo Nos. 1, 2 and 4).
2. No roadway drainage problems were noted. Embankment slopes are steep but well vegetated and stable.
3. There is no approach guiderail in place at this structure.

B. Deck: Poor condition.

1. The bituminous wearing surface exhibits several transverse cracks at regular intervals above the timber deck joints (Photo No. 3). Wheel rutting is present throughout.
2. The timber deck is in fair condition with numerous areas of moisture and water staining, with possible rotting timbers in some areas (Photo Nos. 9 and 11).

3. At the center of the south span, there is a timber plank that is rotted through with portions falling away near the west side of the deck. This corresponds to the area of deteriorated pavement in Photo No. 12, just north of floorbeam No. 1.

4. Timber curbing in place on the east and west sides of the deck is in good condition, slightly weathered (Photo Nos. 2 and 3). Debris and vegetation have accumulated along the curbs.

5. The pipe railing on the north and south spans exhibits moderate rust and pitting, with several bent and broken members. It has insufficient strength to deflect an errant vehicle. The railing is mounted on the girders.

6. Deck conditions are worse than the 1991 inspection.

C. Superstructure: "Imminent" Failure condition.

1. All stringer bearings at both abutments are heavily rusted. Holes appear in the webs of several stringers on both abutments behind the diaphragms. Pack rust on the bottom flanges is mostly behind the diaphragm but extends 4" - 14" in front of the middle stringers at the south bearing area (Photo No. 19). The timber blocks are ineffective since none of the stringers rest on them (Photo No. 17).

2. At the north abutment, the stringers rest on steel blocks (Photo Nos. 21 and 22). Moderate to heavy pack rust is typical on the bottom flanges with 50% section loss on the bottom flanges of beams 2 - 5 at the bearing.

3. All stringers exhibit heavy rust with paint peeling and minor section loss (Photo Nos. 9 and 11).

4. The steel girders have 95% loss of paint with rust and pitting. Minor pack rust was observed at connections to the floorbeams. Moderate to heavy pack rust was noted in the girders at the pier bents. Photo No. 14 shows a small hole in the web of the east girder of the south span at the bent.

5. All floorbeams have heavy rusting and peeling of paint with areas of minor pack rust in the webs and flanges (Photo No. 11). A hole in the web of the fourth floorbeam from the south abutment is visible under stringers 2 - 4. The hole is approximately 3" high x 5' long.

6. The steel channel diaphragms at the stringer bearings exhibit moderate to heavy rust with pack rust over 75% of all members (Photo Nos. 10 and 17).

7. The east truss and west truss are in fair condition. All lower bracing connections exhibit heavy rusting and pitting with section loss ($\pm 25\%$) to plates and rivets (Photo No. 15). All truss members have heavy rust and pitting with $\pm 10\%$ section loss. Overall, loss of paint on truss members is 95% (Photo Nos. 16 and 18).

8. Lateral truss bracing exhibits heavy rusting and paint loss. There is pack rust at several connections with major section loss (Photo No. 15). Lateral cross bracing is loose in many locations.

D. Substructure: Satisfactory condition.

1. The stone masonry abutments are in satisfactory condition. Mortar pointing is missing near the top of both stems. The concrete faced stone masonry embankment slope wall at the south abutment has several concrete areas spalled away, exposing the stone masonry (Photo Nos. 7 and 8).

2. The concrete backwall on the north abutment exhibits several vertical hairline cracks near the center of the abutment. The south abutment backwall is partially covered with timber shoring for the stringers. It appears to be similar to the north abutment backwall.

3. The steel bents exhibit moderate to heavy rusting with 95% loss of paint (Photo Nos. 7 and 8). Heavy pack rust was observed between the upper bent bracing in both bents. The bent caps are 1/2" steel plates that exhibit pitting and minor pack rust with accumulated debris (Photo No. 13). No significant section loss was observed on the bents.

4. The steel bents have stone masonry footings that are partially exposed.

IV. SAFE LOAD CAPACITY ANALYSIS AND LOAD RATING

A revised Safe Load Capacity Analysis was performed as part of this inspection. The analysis revealed that the fourth floorbeam from the south abutment is the critical member and flexure is the controlling stress type. Based on this analysis, this bridge should be closed. If repairs are made to the fourth floorbeam, this bridge may be kept open at its current posting of 4 Tons with no combination vehicles recommended.

V. CONCLUSIONS

1. This bridge is in overall serious condition. Conditions of the deck and steel members are worse than the last inspection. Section loss in some areas of the structure may cause local failures. Unless repairs are made promptly, this bridge should be closed to vehicular traffic and detour signs should be placed on the approaches.

2. Traffic safety features are in need of improvement. Guiderail is inadequate. Signs should be remounted in accordance with PA DOT standards.

3. This bridge can be inspected on a 24 month cycle if it is closed. If the fourth floorbeam from the south abutment is repaired and the bridge is put back into service, areas of section loss should be monitored closely in regular 12 month inspections.

4. Because of the high costs associated with upgrading this structure, serious consideration should be given to bridge replacement or removal of the structure and reconstructing the road on fill.

VI. RECOMMENDATIONS

A. Immediate Priorities:

1. Repair the fourth floorbeam from the south abutment or place "Bridge Closed" signs and barricades.

If the floorbeam is repaired and the bridge remains open:

2. Replace 20 stringers in the north and south spans to prevent local failures at the abutments. Repair bridge seats and backwalls as needed.

3. Replace lateral cross bracing in the entire superstructure as needed.

4. Replace timber deck planks throughout the deck as needed, and patch the bituminous wearing surface.

5. Remount clearance signs so that each is on its own post and is 3' to 5' above the ground. Replace the current bridge railing with PA DOT standard structure mounted guiderail.

B. Short Term Priorities:

1. Clean the bearings on both abutments.

2. Blast clean and paint the entire steel superstructure and steel bents.

3. Remove the steel sheeting covering parts of the truss. A more thorough inspection of the truss can be made after this is done.

4. Repoint the stone masonry on the abutments, and reface the concrete on the embankment slope wall as needed.

C. Long Term Priorities:

1. Install PA DOT standard approach guiderail.

2. Replace the bridge.

D. Summary:

<u>Item</u>	<u>Estimated Quantity</u>	<u>Estimated Total Cost</u>
Repair floorbeam	Job	\$ 2,000.00
Stringer/bearing repair	20 Ea.	20,000.00
Lateral cross bracing	Job	10,000.00
Timber deck repairs, including paving	Job	2,000.00
Remount clearance signs	Job	100.00
Replace bridge railing	220 L.F.	11,000.00
Clean bearings	Job	400.00
Paint superstructure and bents	Job	30,000.00
Remove steel sheeting	100 L.F.	500.00
Stone masonry/concrete repairs	10 S.Y.	3,000.00
Approach guiderail	4 Ea.	<u>4,000.00</u>
	TOTAL	\$ 83,000.00
Close the bridge, place appropriate signs		\$ 1,200.00
Replace bridge		\$500,000.00

E. Estimated remaining service life = 5 years.

APPENDIX



BRIDGE MANAGEMENT SYSTEM
BRIDGE INSPECTION REPORT

BMS Updated by TRL Date 1/29/94

Inspection Report for: Entire Bridge <input checked="" type="checkbox"/> Main Span(s) Only <input type="checkbox"/> Approach Span(s) Only <input type="checkbox"/>	STRUCTURE IDENTIFICATION NUMBER <u>A01 316 7121011 0171714 5101511</u>		STRUCTURE TYPE Center Main <u>Pony Truss</u> <u>11611181</u> N+S span Approach <u>St. Thru Girder</u> <u>11611141</u>		
	INSPECTION BY <u>T.R.L. A.H.K. Bart</u>		CITY <input type="checkbox"/> BOROUGH <input type="checkbox"/> TOWNSHIP <input checked="" type="checkbox"/>	INSPECTION DATE <u>11-3-93</u>	TIME STARTED <u>1:00</u> TIME COMPLETED

E15 APPROACH ROADWAY - COND. RATING 6, Details on Pages
 Pavement Pit, Tar & Chip on both apps., Wheel Rutting w/Trans. Cr. @ Both Jts.
 Shoulders Gross & brush, stable
E14 APPR. SLAB Yes No Cond.: N
C19 RELIEF JOINT Yes No
 Guiderail None
 Drainage Good - to sides of rdwy

Embank Slope Steep but well veg. and stable

BRIDGE SIGNING Good Condition
 Leg. & Visibility Good
D15 POSTED LOAD LMTS.: 4 T; Comb.: NR FR ANR AFR
D14 BR LIM 1 TR: NR FR ANR AFR New wrq surf undr bridge yes no
D31 VERT CL SIGNS: Overhead _____ ft. _____ in. NR FR ANR AFR
 Under _____ ft. _____ in. NR FR ANR AFR
 Clearance Warning (Striped Diagonal) NR RT FR RT NR LT FR LT

E16 WRG. SURFACE 5 Bitum. Several Trans. Cracks @ Timber Deck Jts. Full Length, Tar & Chip Surface, Wheel Rutted, Area of Heavy Cracking & Settlement @ S. Girder @ Jct.
E17 DECK - Cond. Rating 4, Details on Pages Timber, Numerous areas wet & water stained w/ areas of water staining & possible rutting on appr. spans & main spans, Spun near center has,
E16A C19A EXPANSION JOINTS - Number 0, Cond. Details on Pages Timber Rotted Thru w/ areas falling away near W. side.
 Median Barrier None
 Curb-Parapets Timber, Good Condition, Slightly weathered
 Railings Pipe railing on girder appr. spans, moderate rust & pitting w/several bent
 Sidewalks None/Broken members on both apps.
 Drains/Scuppers None

E18 SUPERSTRUCTURE - Cond. Rating 1, Details on Page 6
 Drainage System (Below Deck)
 Bearings N. Abut, Bearing seats have heavy rust & pitting w/more rust on top of steel & girder faces, S. Abut, bearing seats completely covered w/ debris, not visible
 Stringers All stringers exhibit heavy rust w/ paint peeling & section loss ± 100% on top flanges in several places, stringers @ both bearing areas N. & S. have heavy pack rust & 100% section loss on both flanges & webs - SEE PAGE 6
 Girders All exhibit 95% loss of paint w/ rust & pitting, minor pack rust & E. - on connections, mod. to heavy pack rust @ pier bearings, hole thru web @ S.E. side @ Bent
 Floorbeams All beams have heavy rust & peeling paint w/ areas of minor pack rust in webs & flanges
Hole in web F.B.#4 under beams 2-4; hole was ± 5" high x 5" long

Trusses E, Truss, all Connections Exhibit Heavy Rusting & Pitting w/ Section Loss to plates & Eri ± 25%. All other Members Have Heavy Rust & Pitting w/ ± 10% Section Loss; overall loss in Paint is 95%. Several Areas of Pack Rust @ Plate Connections separating Plates, w/ Truss is same condition as E, TRUSS

- Portals N/A
- Bracing Heavy Rust & paint Loss, Packrust @ several Connections w/ section loss, loose

E19 PAINT CONDITION 31 **G09** YEAR PAINTED

--	--	--	--

(If Instructed) Dry Film Thickness _____ Mils, Adhesion Class _____; **G14** Color _____

- Fire Damage None
- Collision Damage None
- Inspection Walk None
- Utility Attachments None

E20 SUBSTRUCTURE - Cond. Rating 6, Details on Pages
Abutments - Wings N/A U shape Abuts

- Bridge Seats Heavy Pebris on Both Abuts.
- Backwalls N. Abut, Conc. Several Vert. H.L. Crs. near Center, S. Abut. Covered w/ Timber Shoring for Stringers partially, Same as N. Abut.
- Stems Stone Masonry, Mortar painting Missing near top of both stems
- Embank-Slope-Wall @ S. Abut, Conc. Faced Stone Masonry, Several Areas w/ braked and exposed stone masonry
- Footing Covered
- Piles None
- Scour N/A
- Undermine N/A
- Settlement None Noted
- ~~Piers~~ or Bents Stly, N. & S. Bents exhibit Mod. to Heavy Rusting w/ 95% Loss in Paint, Heavy packrust between upper part Braces in both Bents.
- Caps Heavy Rust, Pitting & minor pack rust at 12" Plates
- Columns/~~Stems~~ See Bents
- Footings Stone Masonry, Partially Exposed, in Good Cond.
- Piles None
- Scour N/A
- Undermine N/A
- Settlement None Noted
- Bridge Seats N/A
- Collision Damage None

E21 CHANNEL/CHANNEL PROTECTION - COND. RATING N, Details on Pages _____

Channel Alignment _____
Scour _____
Embank Erosion _____
Chan./Emb. Protection _____
Debris _____
Vegetation _____
Highwater Mark _____
Streambed Material _____

E22 CULVERTS - Cond. Rating N, Details on Pages _____ Length _____ L.F. _____

Barrel _____
Settlement _____
Headwall _____
Wings _____
Debris _____

E23 EST. REMAINING LIFE 05 Comments _____

E24 STRUCTURAL CONDITION - Appraisal Rating 1, Details on Pages Superstructure rating controls

E25 DECK GEOMETRY - Appraisal Rating 3, ADT: 400 (EST. 11/93) ADTT: _____ C-C: 19'-0"

E26 UNDERCLEAR - VERT. & LATERAL - Appraisal Rating N, MIN. VERT. _____ LAT. _____

E27 WATERWAY ADEQUACY - Appraisal Rating N, _____

E28 APPR. RDWY. ALIGNMENT - Appraisal Rating 6, _____

E28A TRAFFIC SAFETY FEATURES

Bridge Railing 3 Transitions 2 Appr. Guiderail 2 Appr. Guiderail Transition 2
Comments BRIDGE RAILING IS INADEQUATE TO DEFLECT ERRANT VEHICLES, NO APPROACH G/R IS IN PLACE.

E29 BRIDGE POST 0

Recalculate IR/OR: Yes No Calculation Attached: Yes No

E30 IR 201100801 **E31** OR 203101802

E29A **W06** SCOUR CRITICAL RATING N Based on: Observed Scour Scour Calculation

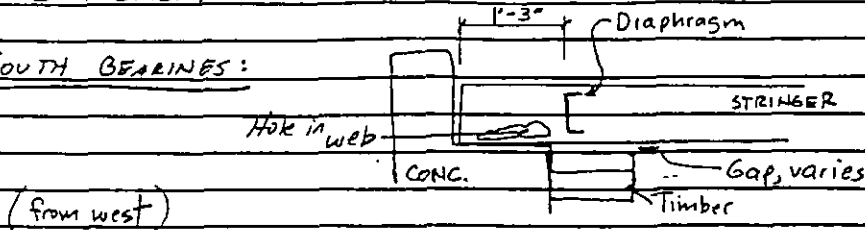
E01 NEXT INSP. FREQ. 12 **E03** EQUIP. NEXT INSP. _____

E04 SPEC. INSP. TYPE _____ **E05** BY DATE _____

Remarks Inspect annually if open/posted
Inspect 24 months if closed

SUPPLEMENTAL NOTES:

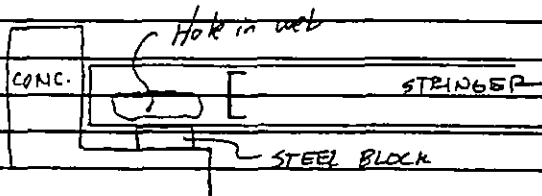
SOUTH BEARINGS:



(from west)

- #1 Heavy pack rust, section loss on bot. flange, $\frac{3}{4}$ " gap
- 2 2" Gap, conditions similar to #1
- 3 No gap but blocking loose; pack rust bottom flange to 6" in front of E 25% S.L.
- 4 Hole in web behind E; pack rust bot. fl. 4" in front of E
- 5 " " " " " " " " " "
- 6 Hole in web in front of E ± 14 " long x $\frac{1}{8}$ " ; pack rust bot. fl.
- 7 Hole in web behind E, min. pack rust on bot. fl.
- 8 Pack rust bot. fl. 4"-6" in front of E, holes in web behind E
- 9 Not touching timbers; sim. to # 8

NORTH BRGS

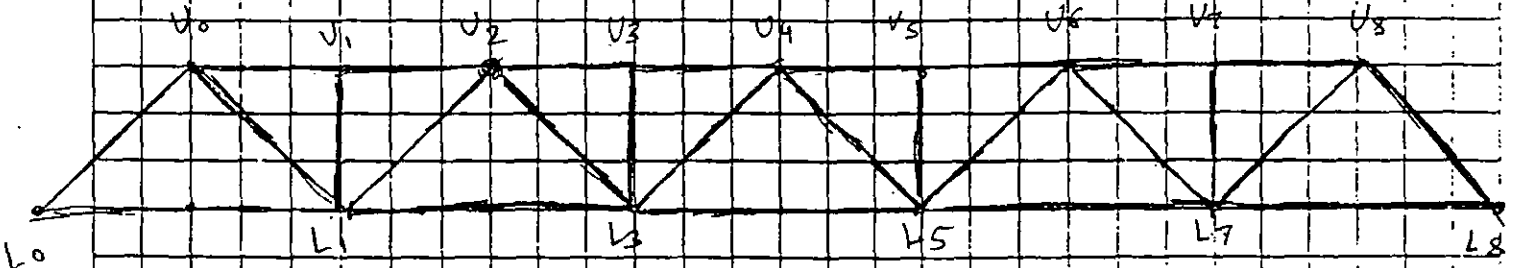


Moderate-heavy pack rust on bottom flanges at brg block. Bottom flanges - 50% S.L. at front of block on beams 2-5.
Holes in web behind E on beams 2-5.

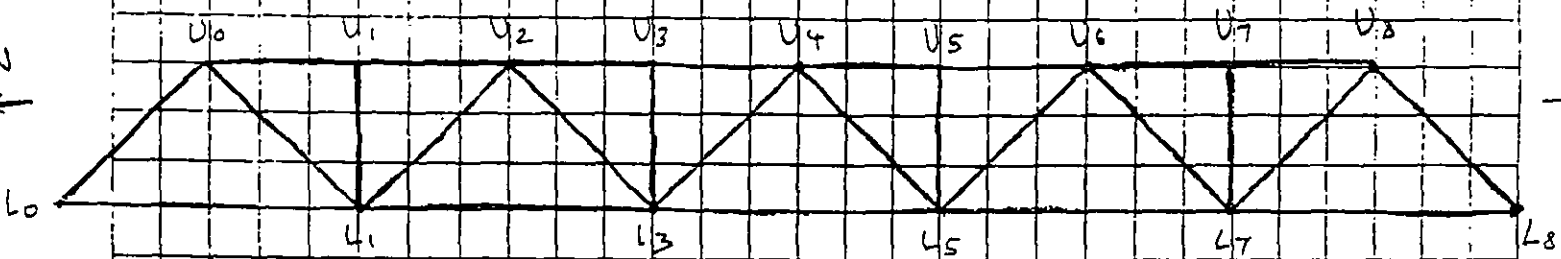
DECK

Deteriorated timbers 2 boards north of FB #1 between beams 3-4.
Corresponds to deteriorated wearing surface in Photo # 12.

EAST TRUSS ELEVATION



WEST TRUSS ELEVATION



FCM DATA SHEET

Prep. by: SK Date 12-15-93
Rev. by: _____ Date _____
Date Revised _____ By _____

BMS ID NO.: 30 7201 0774 5051
STRUCT. TYPE: 1 span pony truss and deck girder
Deck Type: Concrete , Steel Grid , Other

Main Spans 1, Gr. No. 1, CRF 110103 ;

APPR. Spans 2, Gr. No. 1, CRF 140103

FCM-Components-Details

Locations

1. Pony truss diagonals & lower chord
2. Girders - tension zone
- 3.
- 4.
- 5.
- 6.
- 7.
- 8.

main span
end spans

Remarks (Pertinent to FCM-Components-Details)

No significant problems.

Other Information as applicable:

Yr. Built 1904 ; Yr. Reconstructed — ; Type Reconstruction —

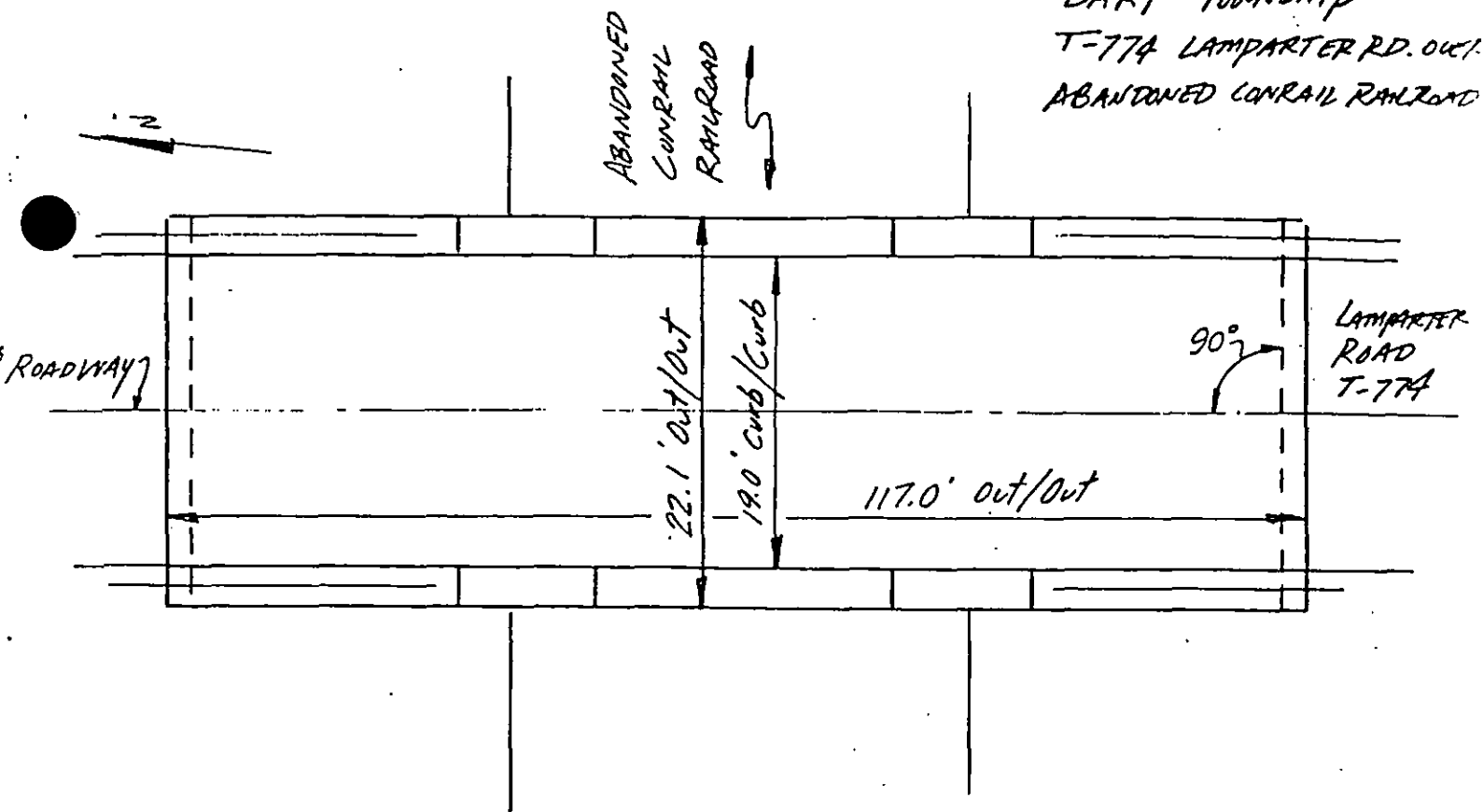
*ADTT _____ ADTT Year _____ Cum. Tk. Traf. (BMS Item C14) _____

Est. Cum. Tk. Fat. Life (BMS Item C02) _____ Est. Rem. Fat. Life _____ Yrs.

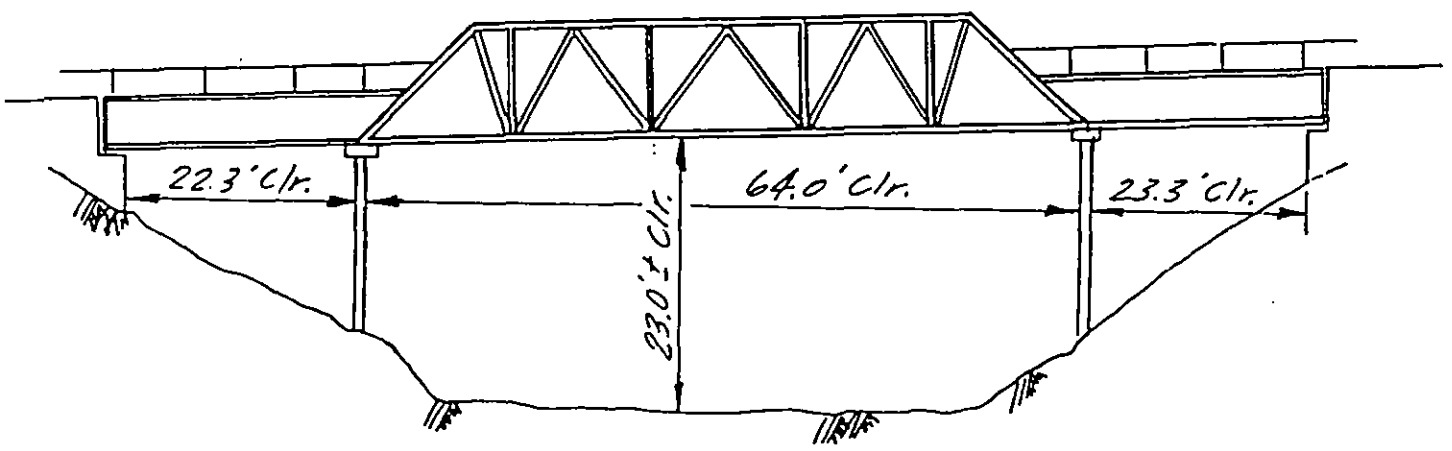
Recom. Insp. Freq. (BMS Item E01): 12 Remarks: _____

*(If data not available, use the best estimate, and indicate so)

DART TOWNSHIP
T-774 LAMPARTER RD. OVER
ABANDONED CONRAIL RAILROAD

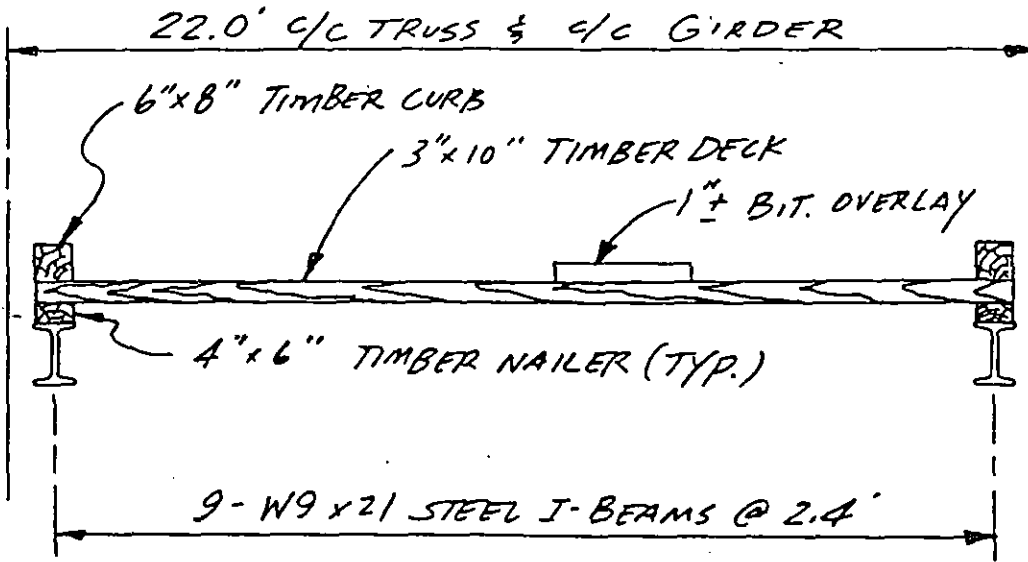


PLAN
NOT TO SCALE



ELEVATION
NOT TO SCALE
(LOOKING EAST)

DAKI TOWNSHIP
T-774 LAMPARTER RD. OVER
ABANDONED CONRAIL RAILROAD



TYPICAL SECTION
NOT TO SCALE

P H O T O L O G

Film Roll Number(s) 2 TRI

<u>Frame No.</u>	<u>Picture No.</u>	<u>Description</u>
4	1	North approach roadway
5	2	Settlement at north end of deck
6	3	Typical deck with transverse pavement cracks
7	4	South approach roadway with bump at edge of deck
8	5	West elevation
9	6	East elevation
10	7	North abutment elevation
11	8	South abutment and embankment slope wall
12	9	Typical underside of deck, north span
13	10	Severe section loss to web of stringer on north abutment (stringer No. 5 from east, north span)
14	11	Typical connection of stringer to floorbeam
15	12	Deterioration of bituminous deck, south span
16	13	Pier cap - typical
18	14	Hole in web of east girder in south span at pier bearing
19	15	Lateral bracing connection at L7 on east truss with 100% section loss
20	16	View of east truss
21	17	Bearings on south abutment
22	18	View of west truss

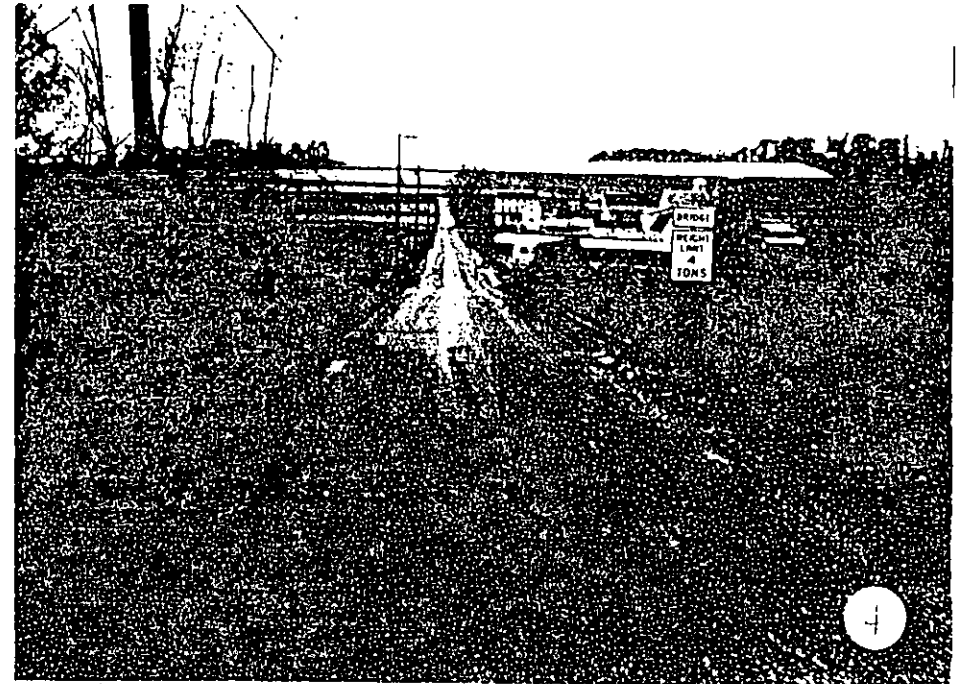
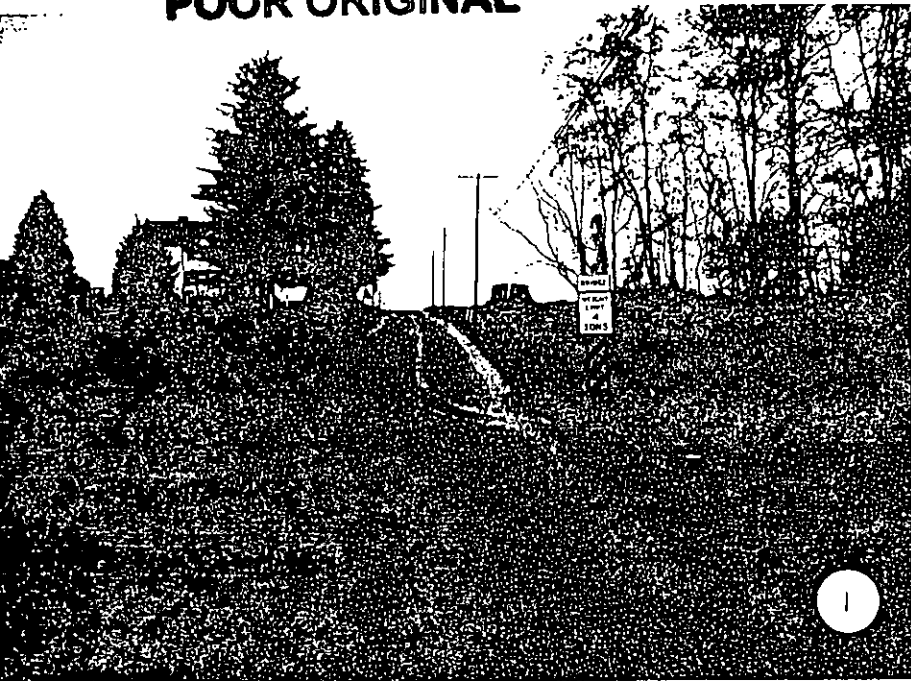
LANCASTER COUNTY
MUNICIPAL BRIDGE NO. 36 7201 0774 5051
INSPECTION DATE: 11-03-93

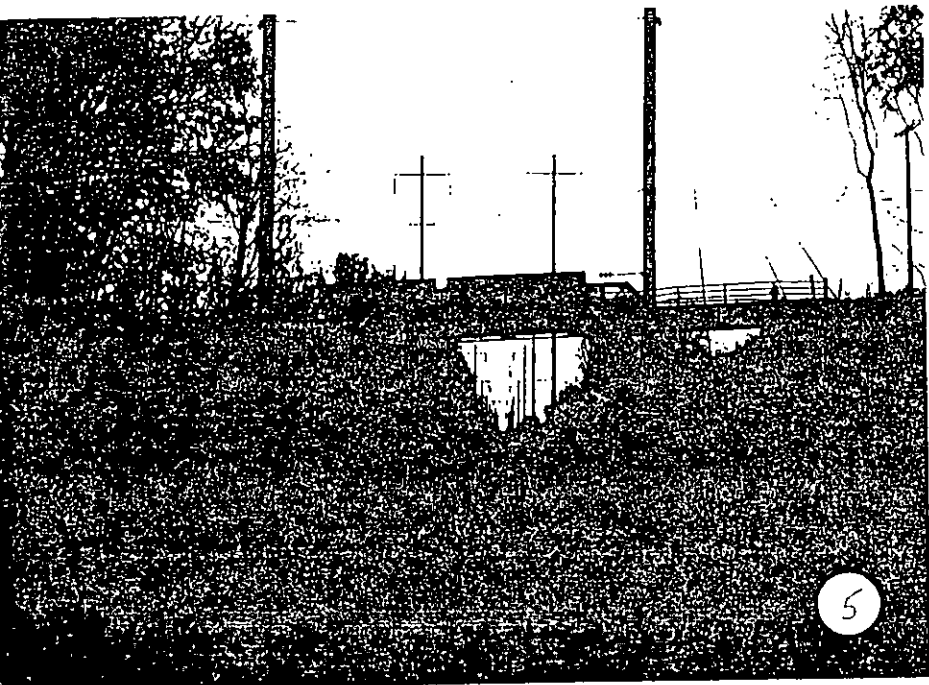
P H O T O L O G

Film Roll Number(s) 1 April 12, 1994

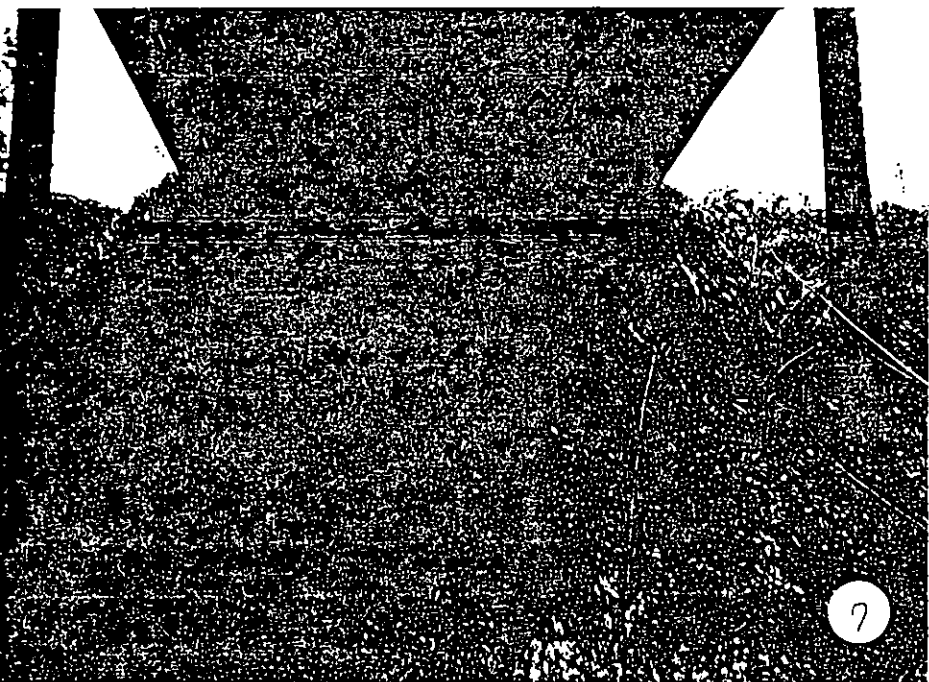
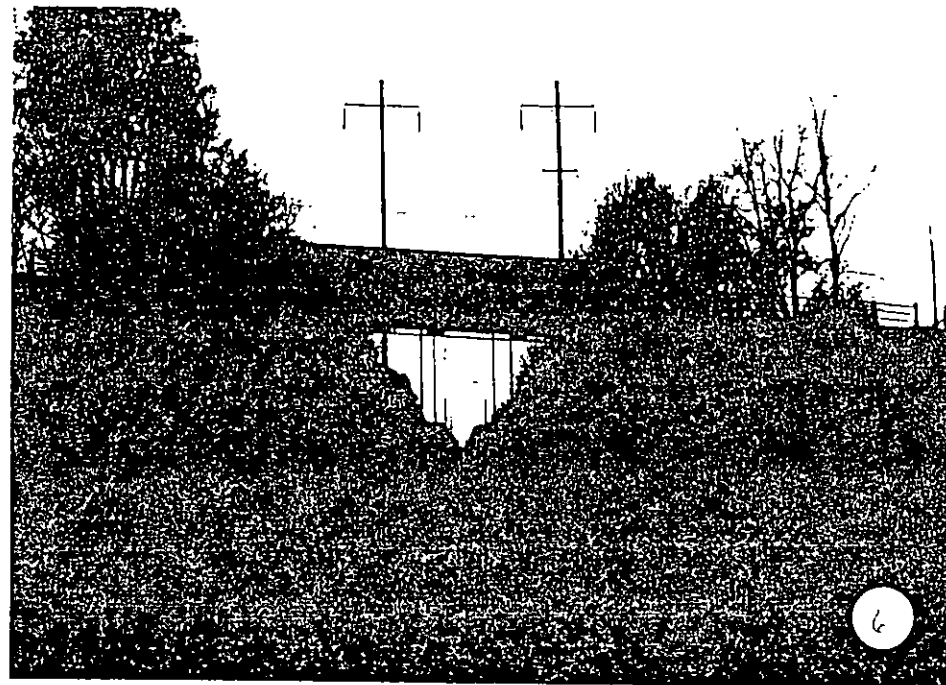
<u>Frame No.</u>	<u>Picture No.</u>	<u>Description</u>
18	19	Stringer No. 6 bearing on south abutment
19	20	Stringer No. 9 bearing on south abutment
20	21	North abutment bearings
21	22	North abutment bearings

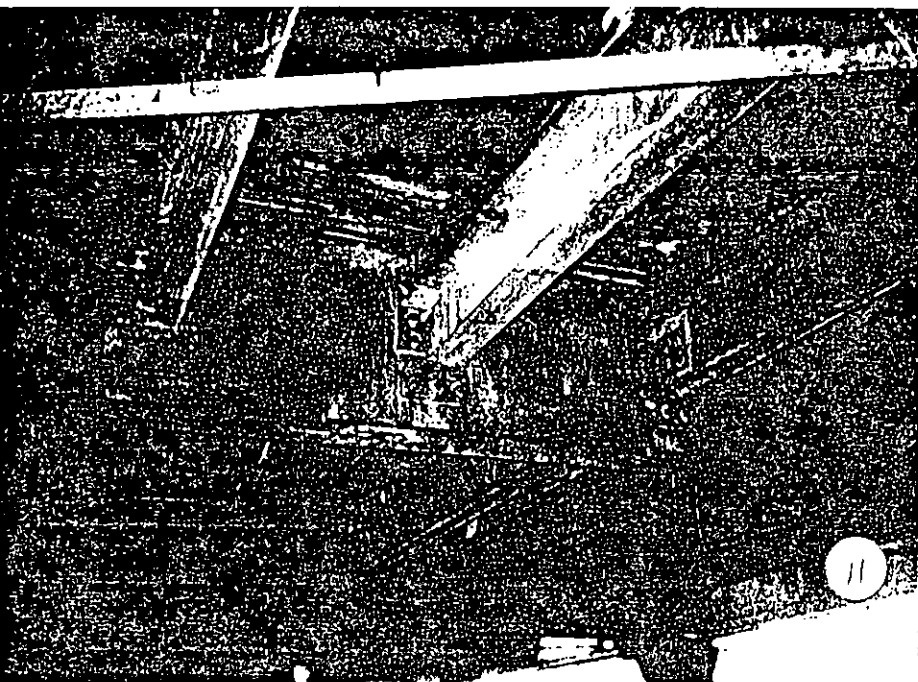
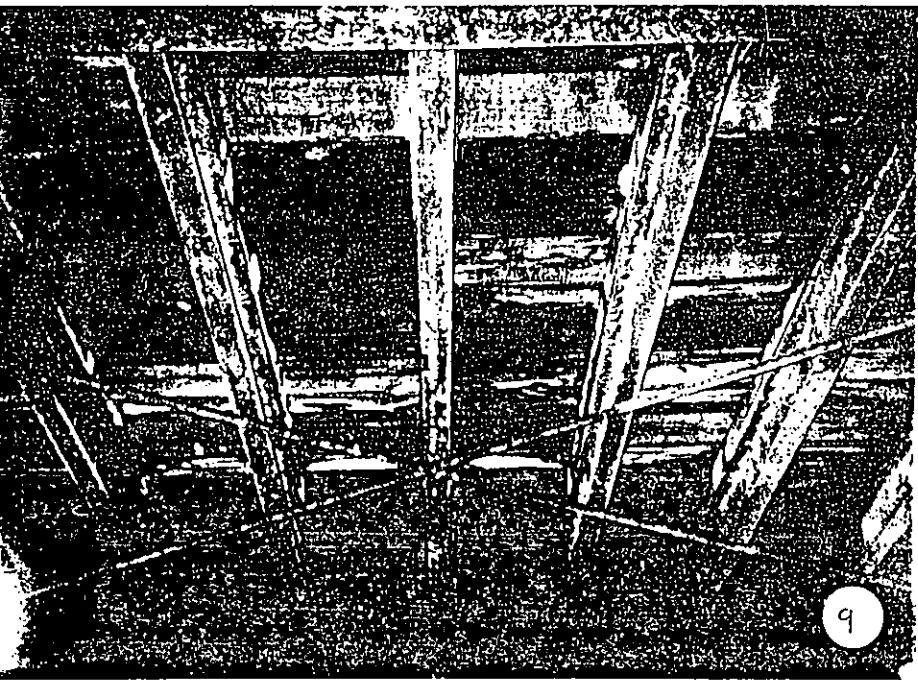
POOR ORIGINAL



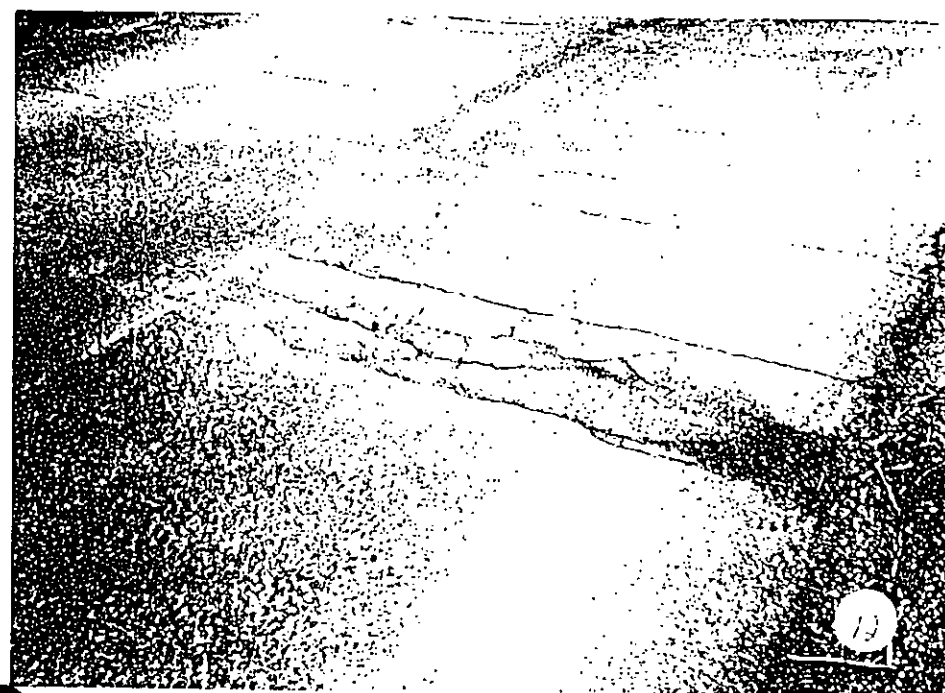
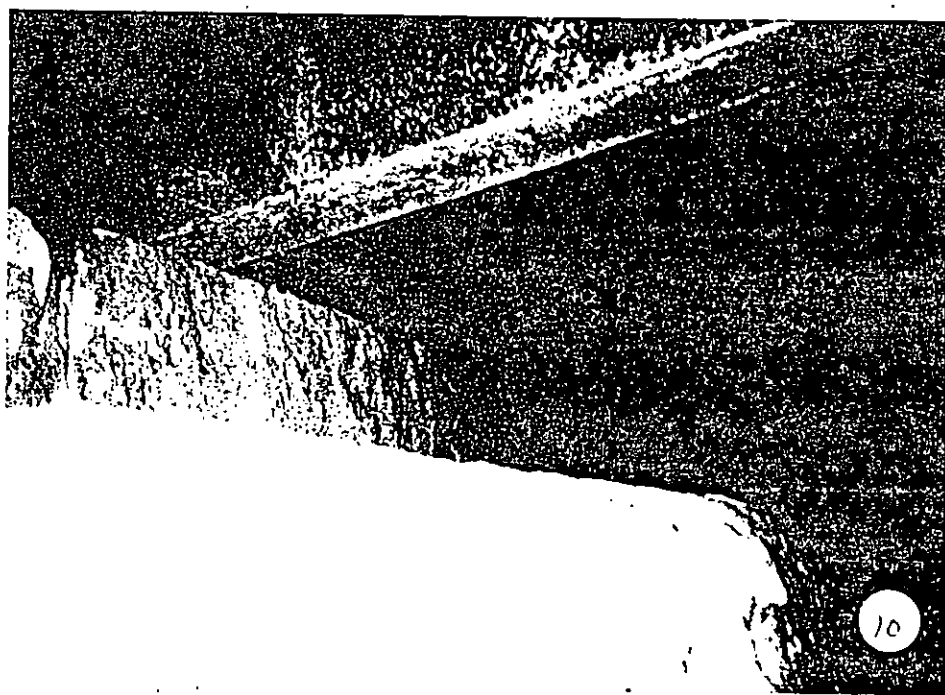


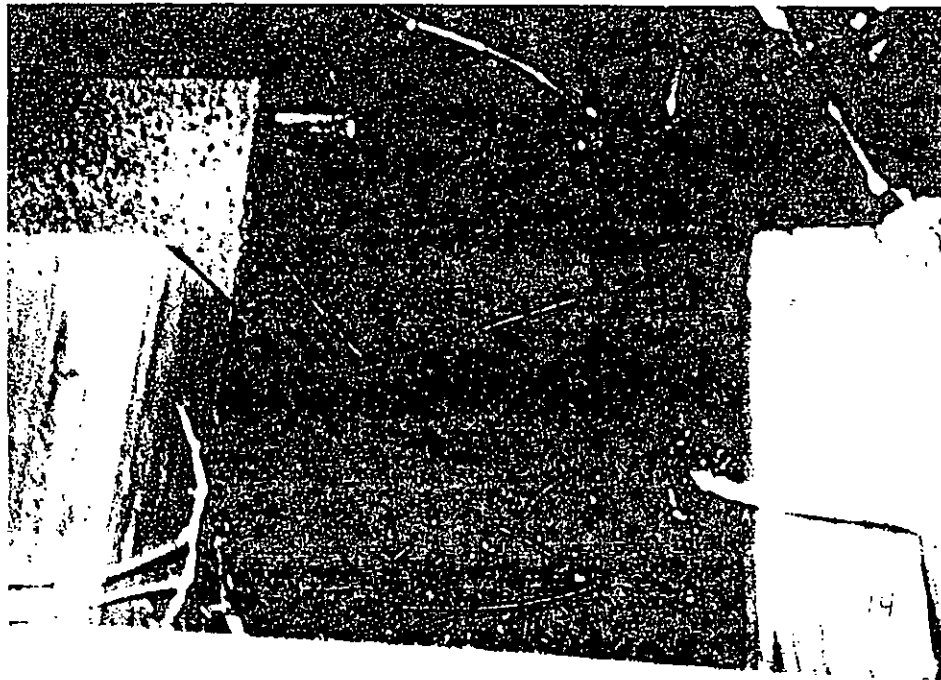
POOR ORIGINAL



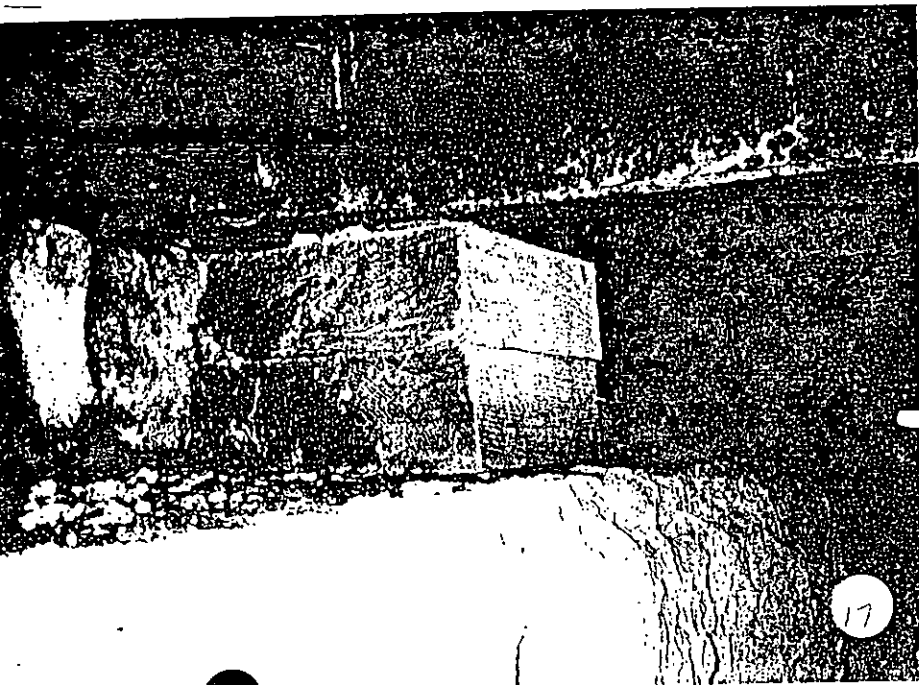


POOR ORIGINAL

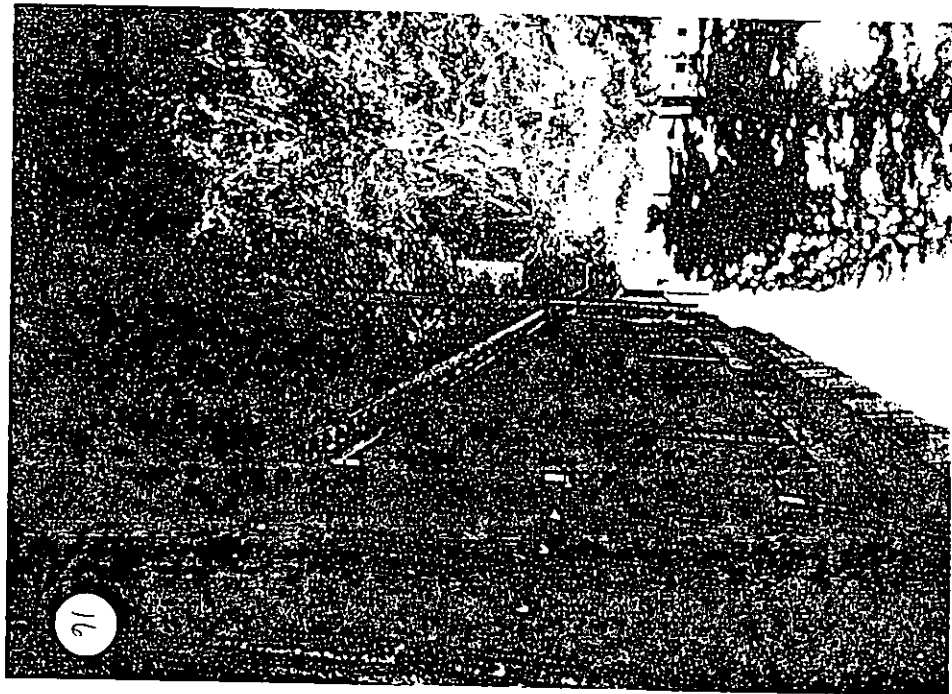




POOR ORIGINAL

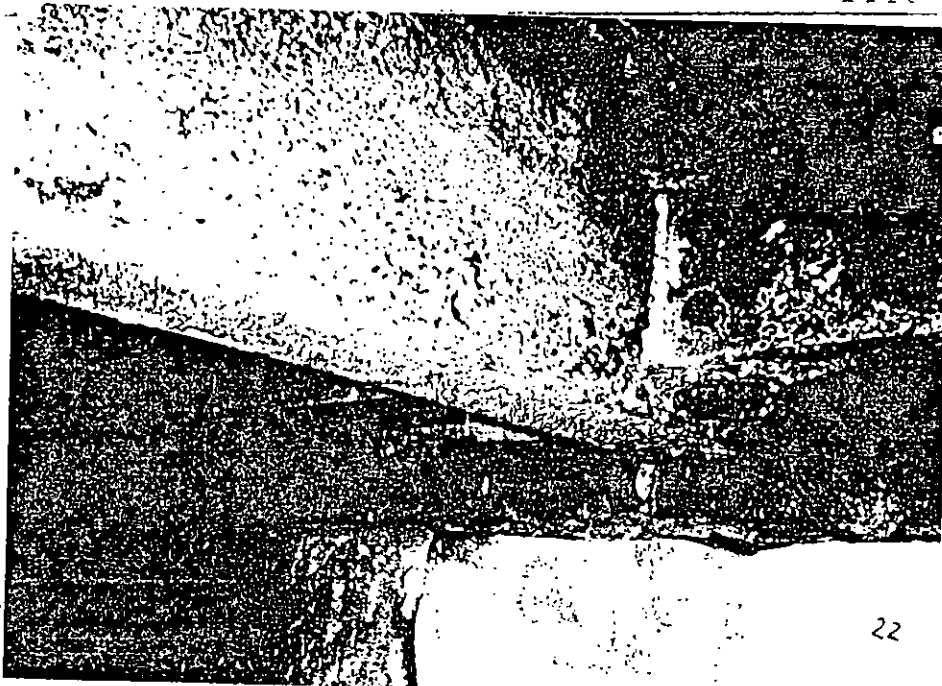
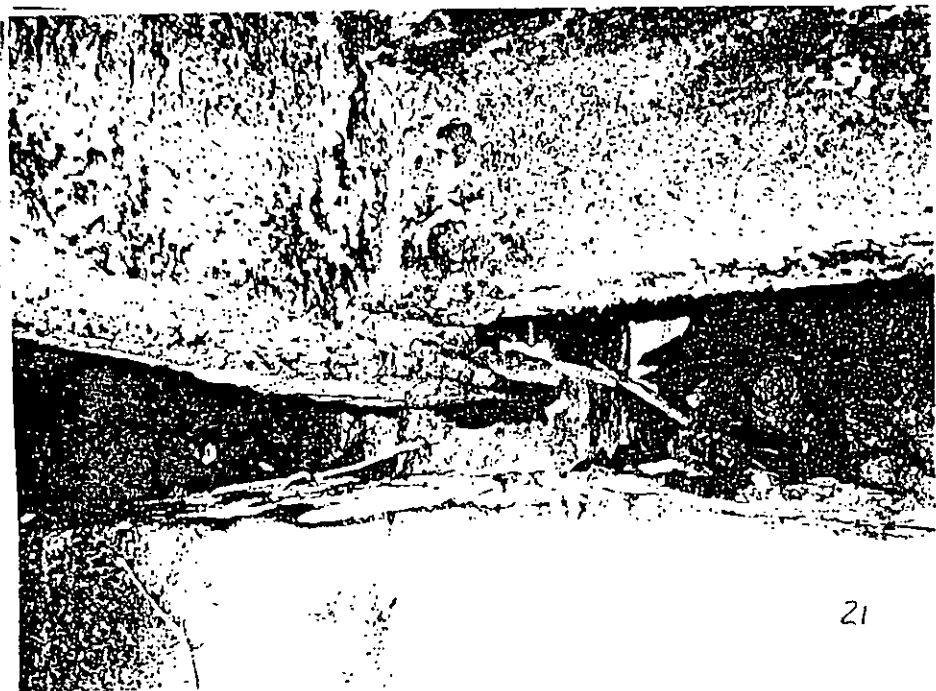
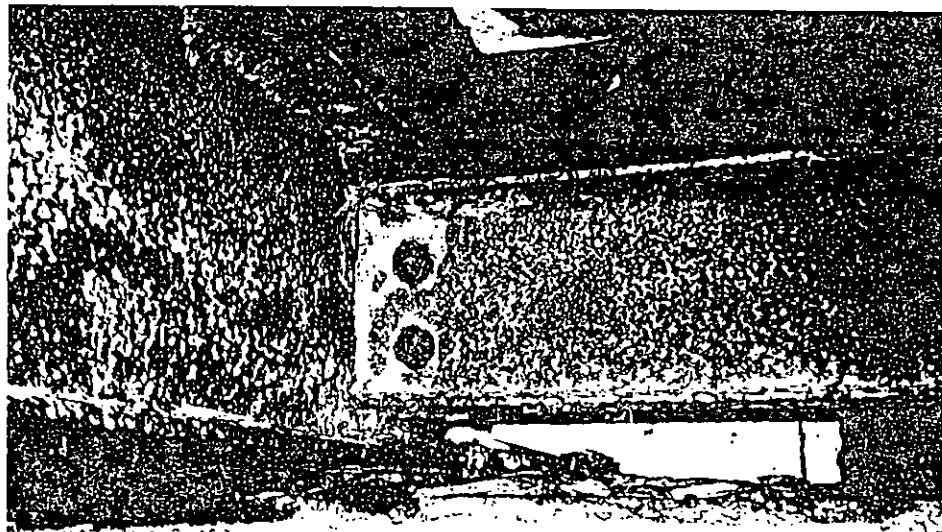


POOR ORIGINAL





POOR ORIGINAL



BMS GENERAL DATA

* = MIN. INFORMATION REQUIRED BY FHWA

CO	SR	SEG	OFF	SD	CD	LD	BORDER	ST	ZDK	BORDER	BRDG	SR
036	7201	0774	5051									

OLD SR ID
 NEW SR ID

AGCY	SUBM	LOCATION	LATITUDE	LONGITUDE	CTY/BOR	FIPS	BNDY	PSU-PUC
			DEG MIN	DEG MIN	CODE	CODE	CODE	NUMBER
036	BART	TWP.5MI E. QUARRYVIL	39 552	76 045	201		N	

DESIGN NUMBER	DRAWING NUMBER	ADD DRAW	SHOP NUMBER	DRAWINGS NUMBER	YEAR BUILT	LAST RECON TYPE	FED FND	DESIGN EXCN
		0			1904	520	1950	

OWNER/PRINCIPAL	LEG ACT	MAINTENANCE	MAINTENANCE CODE	TOLL
CUSTODIAN AND CODE	NUMBER	RESPONSIBILITY	1 2 3 4 5	
BART TWP RR	03	BART TWP	031	3

TYPE	TEMP	CRIT	APPR PAV	APPR RDWY	BRDG RDWY	BRDG FLRD	BRDG DECK	SIDEWALK	DETOUR	CURVE	SCH	PUB
SERV	STRC	FAC	WDTH	WDTH	WDTH	FLRD	WDTH	TYPE & WIDTH	LENGTH	HORZ	VERT	TRAN
12			013	017	019.0	0	021.1	1 00.5 1 00.5	03			

BMS FEATURES INTERSECTED DATA

SR ID: 36720107745051

* = MIN. INFORMATION REQUIRED BY FHWA

REF	SR	SEC	SEC	FEATURE DESCRIPTION	ON OR UNDER	TRAF ROUTE	DIR	RTE SGN	DESN SERV	SKEW ANGLE	MEDIAN
A				LAMPARTER RD	1	000	0	S	1	90	0 00
B				CONRAIL RR	2	NNN	N	N	N		

NO LANE	NO ELECT TRACKS	NAME STAT	AAR NUMBER	RAILROAD MILEPOST	ADM JUR	HWY SYS	FUNC CLAS	STATE NET	NAT NET	MIN LEFT	LAT RIGHT	CL
02	00				6	11	09	0	0			
00	00	1 09	518192E	0008.78	N	NN	NN		0	00.0	13.0	

TTL LEFT	HORZ CL LEFT	MIN VERT CL FT	VERT CL RIGHT FT	VRT CL >10' FT	DEF HWY	ADT	ADT YEAR	ADTT	ADTT YEAR	ADTT %	VT SGN
	19.0				0	000100	1989		1989		0
		23 00		23 00	0	400	1993				

*
 FHWA FEATURES INTERSECTED
 ABANDONED CONRAIL RR

*
 FHWA FACILITY CARRIED
 LAMPARTER RD. T774

*
 NO LANES
 02 00

BMS STRUCTURE DATA

SR ID: 36720107745051

* = MIN. INFORMATION REQUIRED BY FHWA

HIST SIGN: 5 * COV BRDG: N EST CUM TK FAT LIFE: 000000 NO DK JNT: 00

* * * * *
 STRUCTURE TYPE
 D S MAIN APPROACH CULVT STRUCT NI M SF G STEEL TYPES CUM TK DATE DK
 L L FHWA DEPT FHWA DEPT LENGH LENGTH LT LENG M 1 2 3 4 TRAF EST TP
 310 16118 303 16114 00000 000117 Y 0065 02

* * * * *
 SPAN SPANS, NUMBER AND LENGTH (MAIN & APPROACH) FR CR CR RAT WS WS
 TYPE TTL NO LENG NO LENG NO LENG NO LENG NO LENG GR NO FACTOR TYP THCK
 MAIN 01 01 0064 00 0000 00 0000 00 0000 00 0000 1 4883 600 10
 APFR 02 02 0023 00 0000 00 0000 00 0000 00 0000 1

REL EXP JT TYPES BEARING TYPE FLD LT PROB STRANDS TENSION
 JT FRM RDR 1 2 3 4 1 2 3 4 SPL SUPER F'CI F'C 1 2 3 4 1 2 3
 03

VAC V LOC V TYPE CNT FLD ABT FND PIER TYPE PIER FD SF L PR
 DRAP PROC 1 2 1 2 3 4 UTIL L L SPL N F N F 1 2 3 4 1 2 3 4 CAP TIE SUB
 4 4 A A 23

0770 23
 PROGRAM ID: P4575130
 SCREEN: "AD"

COMMONWEALTH OF PENNSYLVANIA
 DEPARTMENT OF TRANSPORTATION
 BRIDGE MANAGEMENT SYSTEM

PAGE NO: 4
 REPORT ID: BMSI5170

BMS UTIL, HYDRO & POSTING DATA
 SR ID: 36720107745051 * = MIN. INFORMATION REQUIRED BY FHWA

REF	UTILITY OCCUPANCIES NAME OF COMPANY AND ADDRESS	LICENSE NUMBER	DATE ISSUED	WGHT KIPS
-----	--	-------------------	----------------	--------------

* * *

STREAM NAME	DRAIN AREA	VERT CLEAR	HYDROLOGY AND NAVIGATION				MAX ELEV	W.S. YEAR	FISH Y/N	VERT LIFT	
			DESIGN FLOOD MAGNIT	FRQ	ELEV	VEL				CL	VERT

*

*

POSTING DATA														
HORZ	NAV	SCR	C/F	SPC	WT	COMB	1ST DT	LAST DT	DT	CLOSE	FLD	SPEC	IMP	
CLR	FRT	DPH	A	LNT	LT	LT	POSTED	POSTED	ALL	TRAF	REASON	COND	COND	ACT
			F		04		060175	060175				B		

BMS INSPECTION DATA

SR ID: 36720107745051

* = MIN. INFORMATION REQUIRED BY FHWA

NBIS FQ: 12 INSP BY: 2 FLINS: N EQUIP: SP INSP: BY DATE: HVPL: Y

* DATE		INSP	INSP MAN-HOUR			CRAN	INSPECTION COST				HIRED
INSP	TP	BY	ENG	RIG	OFF	HR	ENG	RIG	OFFICE	NAME CONSULTANT	BY
110393							2592			\$ C.S. DAVIDSON/AHK	1
110791	2	B					1110	0129		MACOMBER ASSOC INC	1
112989	2	B								JMT	2
050988	1	B								MACOMBER ASSOC. INC.	2

* APPR	* APPR	* DK	* SUP	* SUB	* REM	* STR	* DK	* UN	* WAT	* AFR	* SAFE	* BRDG	* SCR				
SLAB	RDWY	WS	DECK	STR	PAINT	STR	CHAN	CUL	LIFE	CON	GM	CL	WAY	ALGN	FEAT	POST	CR
N	6	5	4	1	31	6	N	N	05	1	3	N	N	6	3222	0	N
N	4	4	5	3	41	6	N	N	08	2	2	4	N	5	3222	2	
N	6	5	5	4	41	6	N	N	10	2	4	4	N	4		2	

* INV RATING LOADS					* OPR RATING LOADS					RATE	TYPE	FAT	LOAD	STRESS	AASHTO	AASHTO
1	2	3	4	5	1	2	3	4	5	METH	MEM	CAT	TYPE	RANGE	SPECS	MANUAL
201	100	801			203	101	202									
212	106	809			218	110	813			1					83	83
212	106	809			218	110	813			1					83	83
212	106	809			218	110	813			1					83	83

07 02
 PROGRAM ID: P4575130
 SCREEN: "AF"

COMMONWEALTH OF PENNSYLVANIA
 DEPARTMENT OF TRANSPORTATION
 BRIDGE MANAGEMENT SYSTEM

PAGE NO: 6
 REPORT ID: BMSI5200

RMS PROPOSED IMPROVEMENTS

SR ID: 36720107745051

* = MIN. INFORMATION REQUIRED BY FHWA

* YR	* IMPR	* TYPE	* TYPE	* IMPROV LGTH	* STRUCT	* BRDG	* RDWY	* DESIGN	* NO
COST EST	WORK	SERV	STRUC + RDWY	IMPR LGTH	WDTH	WDTH	LOAD	LANES	
1990	566	1	000320	000120	032.0	028.0	A	02	

* FUTURE	* YEAR	* ADJ RDWY	* IMPR
ADT	ADT	YEAR	TYPE
000150	1989	1989	2

ESTIMATED COSTS FOR PROPOSED IMPROVEMENTS IN THOUSANDS

SPAN TYPE	TYPE WORK	* DECK	* OVRD	* SUPSTR	* OVRD	* SUBSTR	* OVRD	* SPAN TOTAL
MAIN	566	00084	00177	00180				000441
APPROACH								

* PREL ENG	* OVRD	* CONST ENG	* OVRD	* APPR RDWY	* OVRD	* DEMO	* OVRD	* OTHER	* OVRD
00097		00064		00190		00013		00064	

TOTAL TYPE WORK COST: 000869 REV IND: TOTAL REPLACE COST: 000869 OVRD:

BMS PROPOSED MAINTENANCE ACTIVITIES

SR ID: 36720107745051

FHWA FEATURE INTERSECTED: ABANDONED CONRAIL RR

INSPECTION DATE 110791 MAINT DEF PTS 086.0 CO RANK 0002 MAJ IMPROV PROJ STATUS 1

ACTIVITY ID	ACTIVITY DESC	LOC	UNIT	EST QTY	EST COST	OV RD	PR	D/C	INSP DATE	OV RD	MTE CD	PG YR
A744502	RPR/RPL STEEL BEAM	13	EACH	00020	0020000	X	1	C	110791			94
B744602	RPR/RPL STL FLBM.	1	EACH	00001	0001000	X	1	C	110791			94
C743102	CLEAN BRG/SEAT	143	E.B.	00001	0000500	X	5	D	110791			94
C743201	PAINT SUPERSTRUCTURE	123	E.B.	00003	0003000	X	3	C	110791			95
B743102	CLN STL HOR SURFACES	123	E.B.	00001	0000300	X	5		110791			93
D744602	RPR/RPLSTLDIAPHRAM	123*	EACH	0000*	0004000	X	1	C	110791			94
F744804	REPOINT MASONRY	NF	C.Y.	00004	0002500	X	5	C	110791			95
R0GDERL	CONNECT GDERAIL TO B	NF	EACH	00004	0004000	X	5	C	110791			95
RLGBRPR	RPR/RPL BR/PARA RLG.	NF 123	L.F.	00100	0004700	X	5	C	110791			95
D743201		12		00002	0010000		3	C				95
BITWRGS		123		00010	0001000		2	C				94
B744501		123		00010	0001000		1	C				94
A745101		N		00002	0000500		3	C	110393			95
RDLSEH		NF		00004	0004000		1	D	110393			94

BMS NARRATIVE DATA

SR ID: 36720107745051

-----1-----2-----3-----4-----5-----6-----7-----

01 RECOMMEND CLOSURE OF BRIDGE.

02

03 IF FOURTH FLOORSLAB FROM S. ABUT IS REPAIRED, STRUCTURE

04 MAY BE CLEARED AT CURRENT POSTING. = 4 TONS.

05

06

07

08

09

10

11

12

13

14

15

16

17

18

BART TWP - LAMPARTER RD OVER ABANDONED CONRAIL RR

A REVISED SAFE LOAD CAPACITY ANALYSIS WILL BE PERFORMED TO ACCOUNT FOR THE SECTION LOSS IN THE FOURTH FLOORBEAM FROM THE SOUTH ABUTMENT. THE ALLOWABLE STRESS METHOD WILL BE USED FOR THE RATINGS.

DESPITE THE INCREASED SECTION LOSS FROM 5% TO 10% OF THE TRUSS MEMBERS, THE FLOORBEAMS STILL CONTROL THE RATINGS. SECTION LOSS IN THE STRINGER FLANGES AT THE BEARINGS DOES NOT AFFECT THE STRINGER RATINGS.

RATINGS SUMMARY: FROM THE CALCULATIONS THAT FOLLOW, THESE RATINGS WERE OBTAINED.

NOTE: * IN ALL CASES, FLEXURE CONTROLS THE RATINGS
* ALL RATINGS ARE IN TONS

MEMBER	H20		HS20		ML80	
	INV	OPER	INV	OPER	INV	OPER
4 th FLOORBEAM FROM S. ABUT	0.82	1.92	1.47	3.45	1.01	2.36
OTHER FLOORBEAMS	6.93	10.28	12.47	18.50	9.14	13.56

CONCLUSIONS:

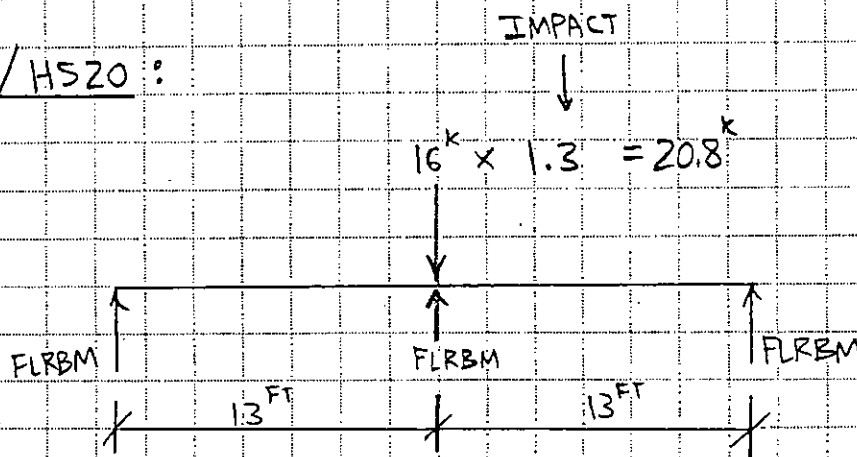
OPERATING RATINGS ARE BELOW 3 TONS FOR THE FOURTH FLOORBEAM FROM THE SOUTH ABUTMENT, THEREFORE THIS BRIDGE SHOULD BE CLOSED. IF REPAIRS ARE MADE TO THIS FLOORBEAM, THE BRIDGE MAY BE KEPT OPEN AT THE CURRENT POSTING LEVEL.

BART TWP - LAMPARTER RD OVER ABANDONED CONRAIL RR

FLOORBEAM ANALYSIS:

① CALCULATE MAX REACTION ON FLOORBEAM FROM H20, HS20, AND ML80 VEHICLES (ASSUME SIMPLE SPANS BTWN FLOORBEAMS):

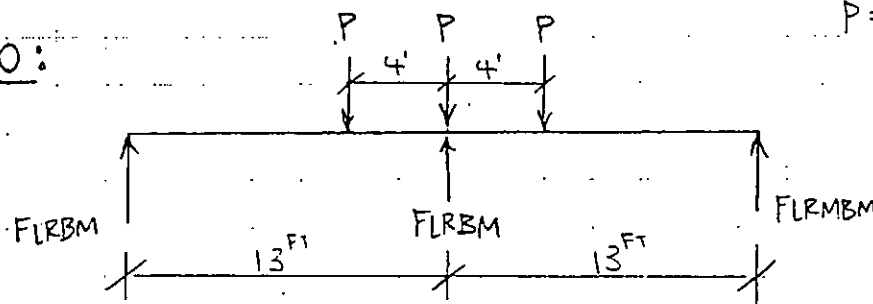
H20/HS20:



(NEXT CLOSEST WHEEL ON H VEHICLE IS 14 FT AND IS, THEREFORE, PAST THE ADJACENT FLOORBEAM.)

MAX FLOORBEAM REACTION = 20.8^k

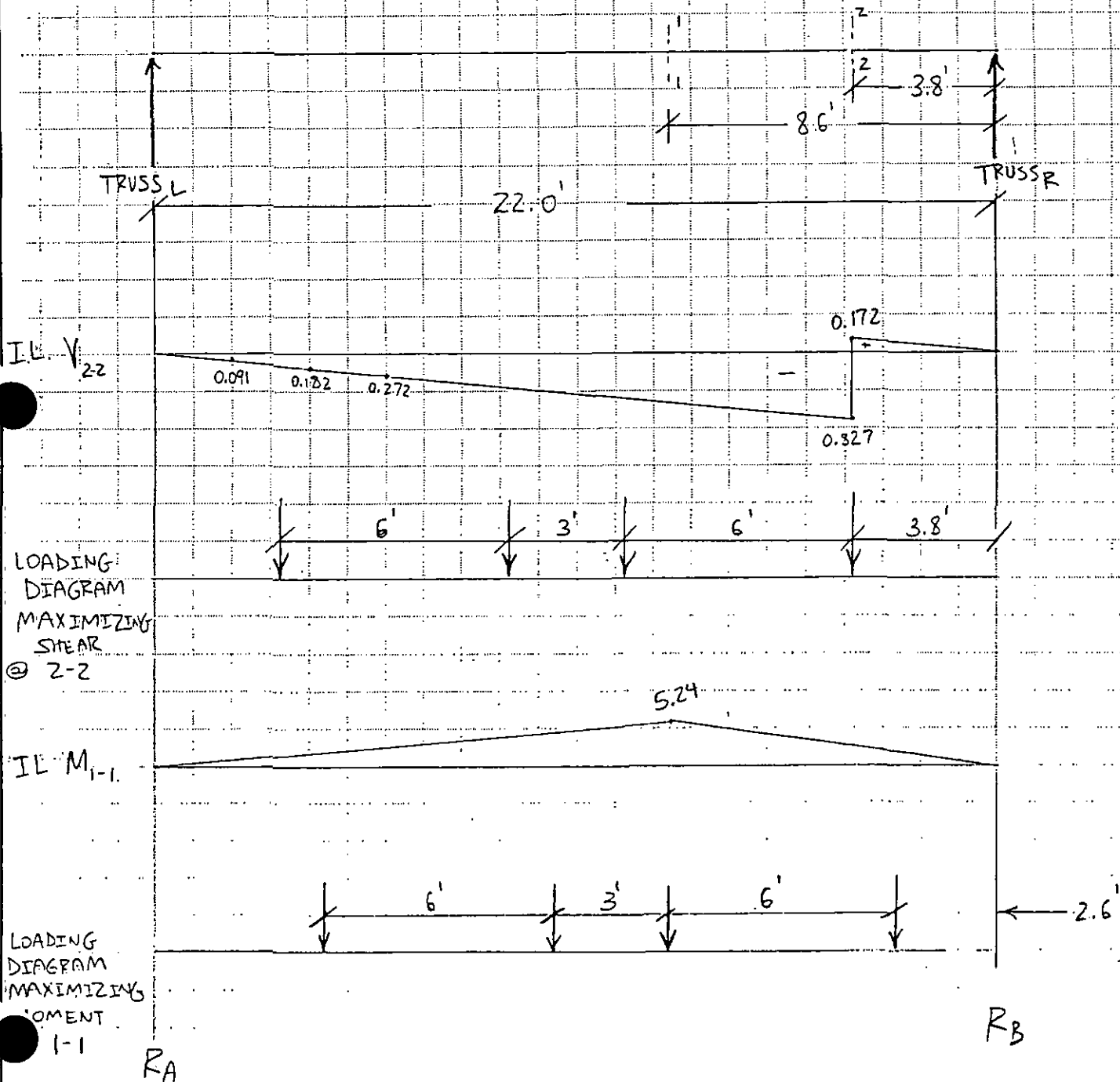
ML80:



$P = 10.3^k \times 1.3 = 13.39^k$
 ↑ WHEEL LOAD ↑ IMPACT

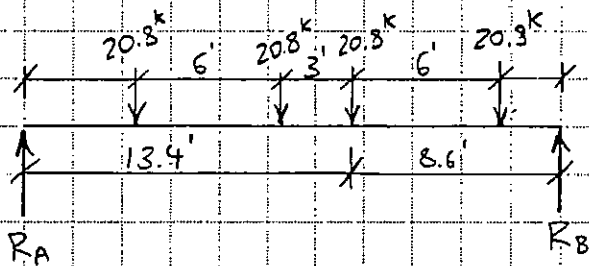
MAX FLOORBEAM REACTION = $13.39^k + 2 \left[13.39^k \left(\frac{9}{13} \right) \right] = \underline{\underline{31.93^k}}$

② CONSIDER MAX REACTION TO BE A POINT LOAD ON THE FLOORBEAM. PLACE WHEEL LOADS (MAX REACTION CALC. IN ①) ON FLOORBEAM TO CREATE MAX MOMENT @ 8.6' + MAX SHEAR AT 3.8' FROM RIGHT TRUSS:



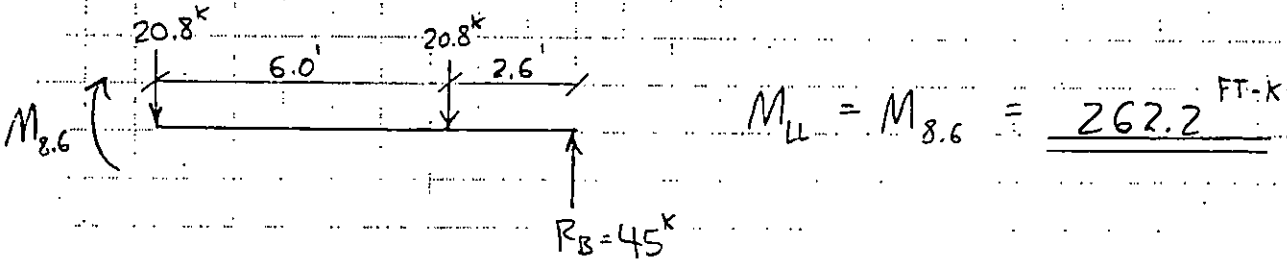
③ FIND THE MAXIMUM LIVE LOAD AND DEAD LOAD MOMENTS AT 8.6' FROM THE RIGHT TRUSS FOR H20/HS20 AND ML80 VEHICLES USING THE LOAD CONFIG. DETERMINED IN ②:

H20/HS20 - LIVE LOAD:

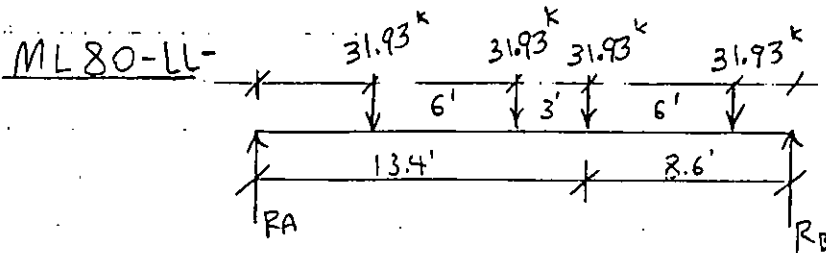


$$R_B = 20.8 \left[\frac{19.4}{22} + \frac{13.4}{22} + \frac{10.4}{22} + \frac{4.4}{22} \right] = 45.0^k$$

$$\sum M_{@ 8.6} = 0 = 45^k(8.6 \text{ FT}) - 20.8^k(6 \text{ FT}) - M_{8.6}$$

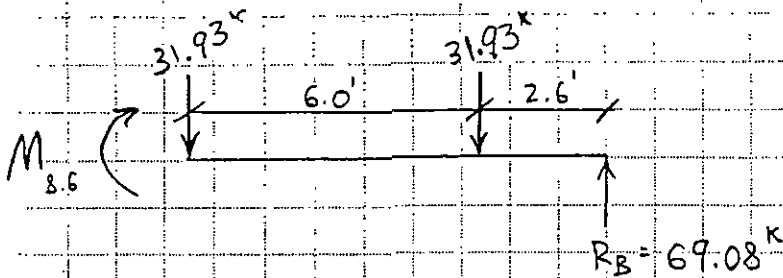


$$M_{LL} = M_{8.6} = \underline{\underline{262.2 \text{ FT-K}}}$$



$$R_B = 31.93^k \left[\frac{19.4}{22} + \frac{13.4}{22} + \frac{10.4}{22} + \frac{4.4}{22} \right] = 69.08^k$$

③ (CONT.)

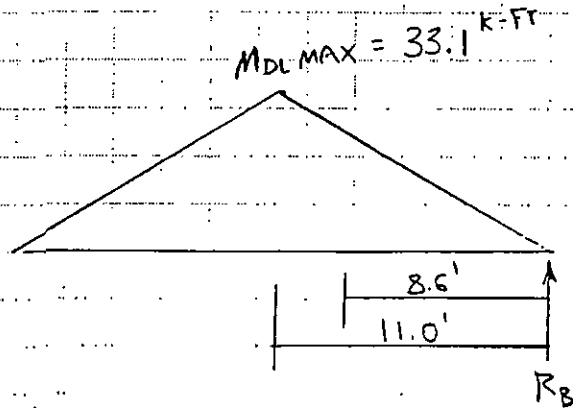


$$\sum M_{@ 8.6}^{+} = 0 = 69.08^k (8.6^{FT}) - 31.93^k (6.0^{FT}) - M_{8.6}$$

$$M_{LL} = M_{8.6} = \underline{\underline{402.51^k \cdot FT}}$$

H20/HS20 AND ML80 DEAD LOAD MOMENT:

USE THE DEAD LOAD MOMENT FROM THE 1988 ANALYSIS TO EXTRAPOLATE THE DEAD LOAD MOMENT @ 8.6' FROM R_B:

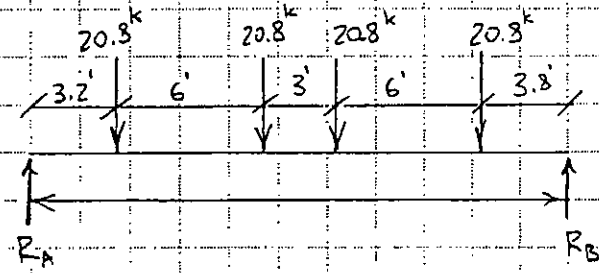


$$\frac{33.1}{11.0} = \frac{DL}{8.6}$$

$$DL = \frac{33.1 \times 8.6}{11.0} = \underline{\underline{25.9^k \cdot FT}}$$

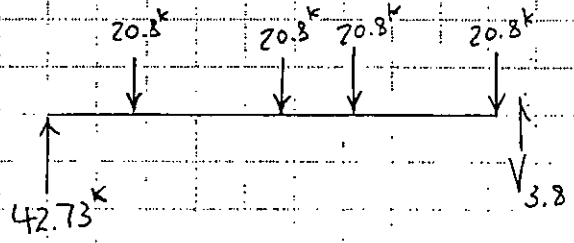
④ FIND MAX LIVE LOAD AND DEAD LOAD SHEAR AT 3.8' FROM R_B. FOR H20/HS20 AND ML80 VEHICLES USING THE LOAD CONFIG. DETERMINED IN ②

H20/HS20 :



$$R_A = 20.8^k \left[\frac{3.8}{22} + \frac{9.8}{22} + \frac{12.8}{22} + \frac{18.8}{22} \right] = 42.73^k$$

(R_B = 40.47)

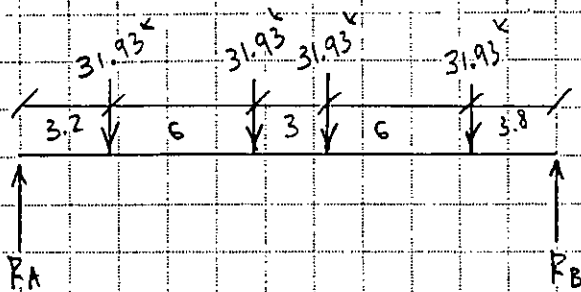


$$\sum V @ 3.8 = 0 = 42.73 - 20.8(4) + V_{3.8}$$

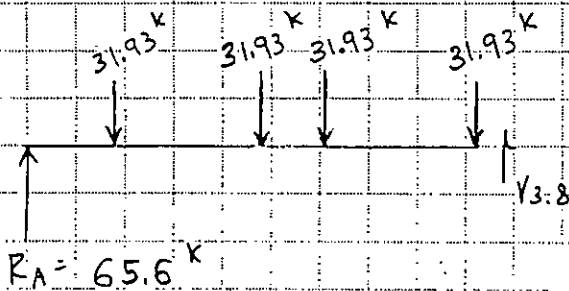
$$V_{3.8} = \underline{40.5^k} \downarrow$$

④ (CONT.)

ML80:



$$R_A = 31.93 \left[\frac{3.8}{22} + \frac{9.8}{22} + \frac{12.8}{22} + \frac{18.8}{22} \right] = \underline{\underline{65.60^k}}$$



$$\sum V @ 3.8 = 0 = 65.6^k - 31.93^k(4) + V_{3.8}$$

$$V_{3.8} = \underline{\underline{62.12^k}}$$

MAX D.L. SHEAR:

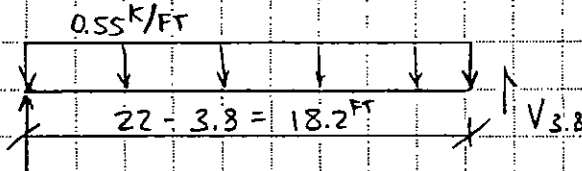
$$\text{MAX D.L. MOMENT} = 33.1^{k\text{-FT}}$$

$$M_{\text{max}} = \frac{w l^2}{8}$$

$$w = \frac{M_{\text{max}} 8}{l^2} = \frac{33.1^{k\text{-FT}}(8)}{(22^{\text{ft}})^2} = 0.547^{k/\text{FT}}$$

④ CONT.

DEAD LOAD SHEAR



$$R_A = 0.55 \text{ k/ft} \times 22 \text{ ft} \times 0.5$$

$$= 6.05 \text{ k}$$

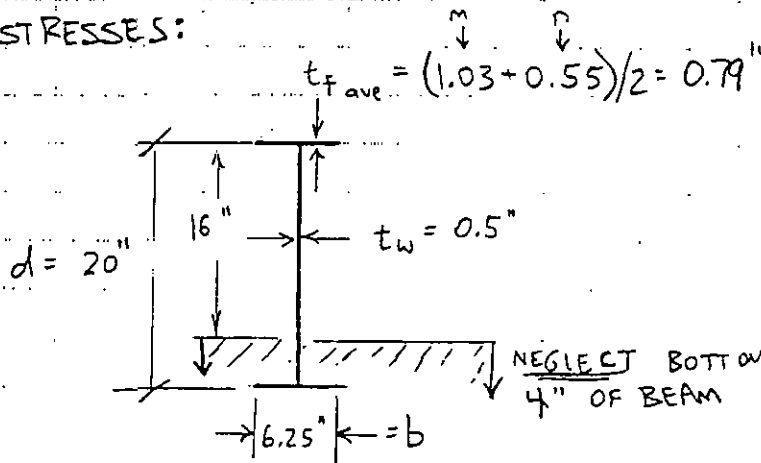
$$\sum V_{@ 3.8} = 0 = 6.05 \text{ k} - 0.55(18.2) + V_{3.8}$$

$$V_{3.8} = 3.96 \text{ k}$$

⑤ FIND ALLOWABLE STRESSES AND ULTIMATE STRESSES IN THE FLOORBEAM:

ALLOWABLE STRESSES:

THE FOLLOWING SECTION WILL BE CONSIDERED IN CALCULATION OF STRESSES:



NOTE: THE SECTION CONSIDERED WAS TAKEN FROM AISC BOOK IRON AND STEEL BEAMS - 1873 TO 1952 (PG 14). IT WAS REFERENCED IN THE 1988 ANALYSIS.

C. S. DAVIDSON, INC.

38 N. Duke St.

York, PA 17401

(717) 846-4805

Built-Up Section Properties

Ver. 1.71, (C) copyright ALLEN ENGINEERING TECHNOLOGIES, Feb., 1988

Project: LAMPARTER FLOORBEAM
TOM

Member: FLOORBEAM

04-29-1994

The section parts were...

GEOMETRIC PARTS

-----Part-----			Base	Height	Radius	Reference Coord.		-----computed part properties-----			
No.	Shape	Quadrant	B	H	R	X	Y	A	Ix	Iy	A/D
1	Rectangle	0	6.25	.79	0	0	15.605	4.938	0.2568	16.07	A
2	Rectangle	0	.5	15.21	0	0	7.605	7.605	146.6	0.1584	A

The properties of the built up section are...

Area	=	12.54	inches ²
Y	=	10.75	inches
Ix	=	338.5	inches ⁴
Rx	=	5.19	inches
Sx(top)	=	64.52	inches ³
Sx(bottom)	=	31.47	inches ³
X	=	0.00	inches
Iy	=	16.2	inches ⁴
Ry	=	1.14	inches
Sy(right)	=	5.19	inches ³
Sy(left)	=	5.19	inches ³

⑤ STRESSES (CONT.)

THE SECTION CONSIDERED WAS INPUT ON ALLEN (W/ BOTTOM 4" NEGLECTED) TO OBTAIN SECTION PROPERTIES THAT ACCOUNT FOR WEB DETERIORATION - SEE OUTPUT FOR RESULTS.

ULTIMATE BENDING STRESSES:

H20/H520:

$$\text{LIVE LOAD + I} = f_{b \times LL} = \frac{M_{max}}{S_x} = \frac{262.2 \text{ ft-k} \times 12 \text{ in/ft}}{31.47 \text{ in}^3} = \underline{99.98 \text{ ksi}}$$

↑
THE SECTION MOD. FOR THE BOTTOM S_x (TENSION AREA OF THE SECTION) CONTROLS FOR BOTH DL + LL.

$$\text{DEAD LOAD} = f_{b \times DL} = \frac{M_{max}}{S_x} = \frac{25.9 \text{ k-ft} \times 12 \text{ in/ft}}{31.47 \text{ in}^3} = \underline{9.88 \text{ ksi}}$$

ML80:

$$\text{LL + I} = f_{b \times LL} = \frac{M_{max}}{S_x} = \frac{402.51 \text{ k-ft} \times 12 \text{ in/ft}}{31.47 \text{ in}^3} = \underline{153.48 \text{ ksi}}$$

DEAD LOAD = SAME AS FOR H20/H520

ALLOWABLE BENDING STRESSES:

REFER TO AASHTO MANUAL FOR MAINTENANCE INSPECTION OF BRIDGES (INTERIM SPECIFICATIONS 1990):

FOR YEAR OF CONSTRUCTION = 1904 W/ UNKNOWN STEEL:

$$F_{b_{INV}} = \underline{14 \text{ ksi}} = 0.55 F_y$$

$$F_{b_{OP}} = \underline{19.5 \text{ ksi}} = 0.75 F_y$$

FLEXURE RATINGS FOR H20/H520 VEHICLE:

$$\text{INVENTORY RATING} = \frac{F_{b_{INV}} - F_{b_{X DL}}}{F_{b_{X LL}}}$$

$$= \frac{14 \text{ ksi} - 9.88 \text{ ksi}}{99.98 \text{ ksi}} = \underline{0.041}$$

$$\text{OPERATING RATING} = \frac{19.5 \text{ ksi} - 9.88 \text{ ksi}}{99.98 \text{ ksi}} = \underline{0.096}$$

THE RATING IN TONS ARE

H20	- INV	=	0.041	x	20 ^T	=	0.82 TONS
	- OPER	=	0.096	x	20 ^T	=	1.92 TONS
HS20	- INV	=	0.041	x	36.0 ^T	=	1.476 TONS
	- OPER	=	0.096	x	36.0 ^T	=	3.456 TONS

ALLOWABLE SHEAR STRESSES:

REFER TO AASHTO MANUAL FOR MAINTENANCE INSPECTION OF BRIDGES (INTERIM SPECIFICATIONS 1990):

FOR YEAR OF CONSTRUCTION = 1904 w/ UNKNOWN STEEL:

$F_{V\text{ INV}} = \underline{8.5}$ ksi

$F_{V\text{ OPER}} = \underline{11.5}$ ksi

ULTIMATE SHEAR STRESSES:

H20/HS20:

LIVE LOAD + IMPACT = $f_{V\text{ LL}} = \frac{V_{\text{max}}}{A_{\text{web}}} = \frac{40.5^k}{(15.21)(0.5)} = \underline{5.325}$ ksi

DEAD LOAD = $f_{V\text{ DL}} = \frac{V_{\text{max}}}{A_{\text{web}}} = \frac{3.96^k}{(15.21)(0.5)} = \underline{0.521}$ ksi

SHEAR RATINGS FOR H20/HS20 VEHICLES

INVENTORY RATING = $\frac{F_{V\text{ INV}} - f_{V\text{ DL}}}{f_{V\text{ LL}}} = \frac{8.5 \text{ ksi} - 0.521 \text{ ksi}}{5.325 \text{ ksi}} = \underline{1.498}$

SHEAR RATINGS FOR H20/HS20 VEHICLES (CONT.)

$$\begin{aligned} \text{OPERATING RATING} &= \frac{F_{V \text{ OPER}} - F_{V \text{ DL}}}{F_{V \text{ LL}}} \\ &= \frac{11.5 \text{ ksi} - 0.521 \text{ ksi}}{5.325 \text{ ksi}} = \underline{2.061} \end{aligned}$$

CONCLUSION: SHEAR DOES NOT CONTROL

FLEXURE RATING FOR ML80 VEHICLE:

$$\begin{aligned} \text{INVENTORY RATING} &= \frac{F_{B \text{ INV}} - F_{B \times \text{ DL}}}{F_{B \times \text{ LL}}} \\ &= \frac{14 \text{ ksi} - 9.88 \text{ ksi}}{153.48} = 0.02684 = \underline{1.01} \text{ TONS} \end{aligned} \quad (\times 37.75^T)$$

$$\begin{aligned} \text{OPERATING RATING} &= \frac{F_{B \text{ OPER}} - F_{B \times \text{ DL}}}{F_{B \times \text{ LL}}} \\ &= \frac{19.5 \text{ ksi} - 9.88 \text{ ksi}}{153.48 \text{ ksi}} = 0.06267 = \underline{2.36} \text{ TONS} \end{aligned} \quad (\times 37.75^T)$$

file

C.S. Davidson, Inc.

YORK OFFICE
38 North Duke Street York, PA 17401
(717) 846-4805 • FAX (717) 846-5811

CONSULTING CIVIL ENGINEERS
AND SURVEYORS

GETTYSBURG OFFICE
50 W. Middle Street Gettysburg, PA 17325
(717) 337-3021 • FAX (717) 337-0782

May 11, 1994

Mr. David Graham
Bart Township
46 Quarry Road
Quarryville, PA 17566

Re: PA Department of Transportation
1993 Lancaster County Bridge Inspection Program
Engineer's Project No. 2825.8.01.00

Dear Mr. Graham:

As per our telephone conversation on May 4, 1994, we are recommending the closure of the Lamparter Road Bridge over an abandoned Conrail railroad line due to the condition of the fourth floorbeam from the south abutment.

At that time we also discussed the possibility of a repair being made to this floorbeam. If that is done, please inform us as soon as the repair is complete so that a follow up inspection can be performed. If the repair is satisfactory, this bridge can remain open at its current posting level as follows:

Single Vehicles	4 Tons
Combination Vehicles	Not Recommended

I have enclosed information on the proper bridge signing required for a closed structure. If you have any questions, please do not hesitate to contact me.

Sincerely,

C. S. DAVIDSON, INC.

Thomas R. Leckrone

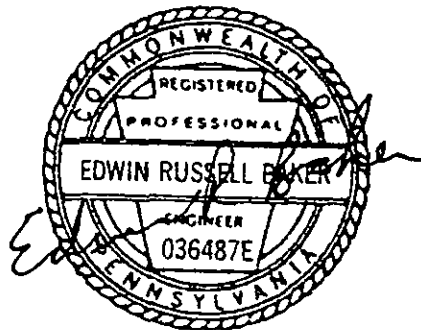
Thomas R. Leckrone, E.I.T.

TRL/lmb
Enclosure
cc: Brian K. Sanders, P.E.
PA Department of Transportation



INSPECTION - INVENTORY REPORT
FOR
A STRUCTURE CARRYING
ABANDONED CONRAIL RAIL LINE (ENOLA BRANCH)
OVER T-766 (VINTAGE ROAD)
IN
BART TOWNSHIP, LANCASTER COUNTY

RAILROAD MILEPOST 7.61



INSPECTED NOVEMBER 10, 1992
FOR
LANCASTER COUNTY BOARD OF COMMISSIONERS
BY
HERBERT, ROWLAND & GRUBIC, INC.
CONSULTING ENGINEERS

INSPECTED BY E. BAKER AND G. MILAKOVIC

HRG

(15)

TABLE OF CONTENTS

LOCATION MAP

BRIDGE DESCRIPTION 1

SKETCHES 2

PHOTOS 3-4

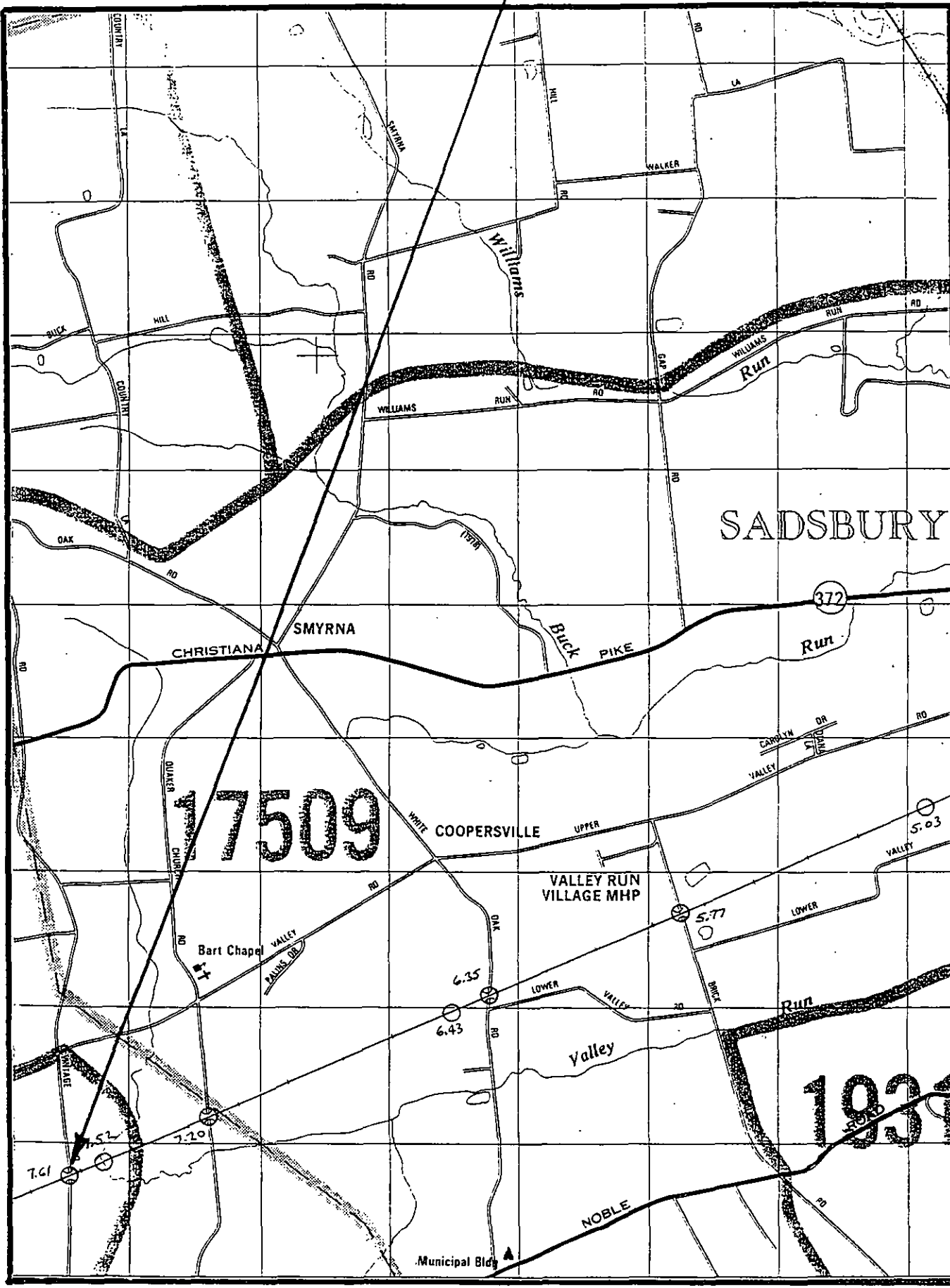
SUMMARY OF FINDINGS 5

PHOTOS 6-7

RECOMMENDATIONS 8

CONCLUSIONS 9-10

M. P. 7.61



17509

SADSBURY

SMYRNA

CHRISTIANA

COOPERSVILLE

VALLEY RUN VILLAGE MHP

Bart Chapel

1931

Municipal Bldg

372

S.03

S.77

6.35

6.43

7.61

7.20

7.52

NOBLE

Valley

Run

LOWER

UPPER

WHITE

VALLEY

FAUNTS DR

CAROLYN DR

VALLEY

Run

BUCK PIKE

Williams

WILLIAMS

WILLIAMS

Run

WALKER

Williams

HILL

HILL

BUCK

OAK

COUNTY

COUNTY

OLIVER

CHURCH

VILLAGE

LA

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

RD

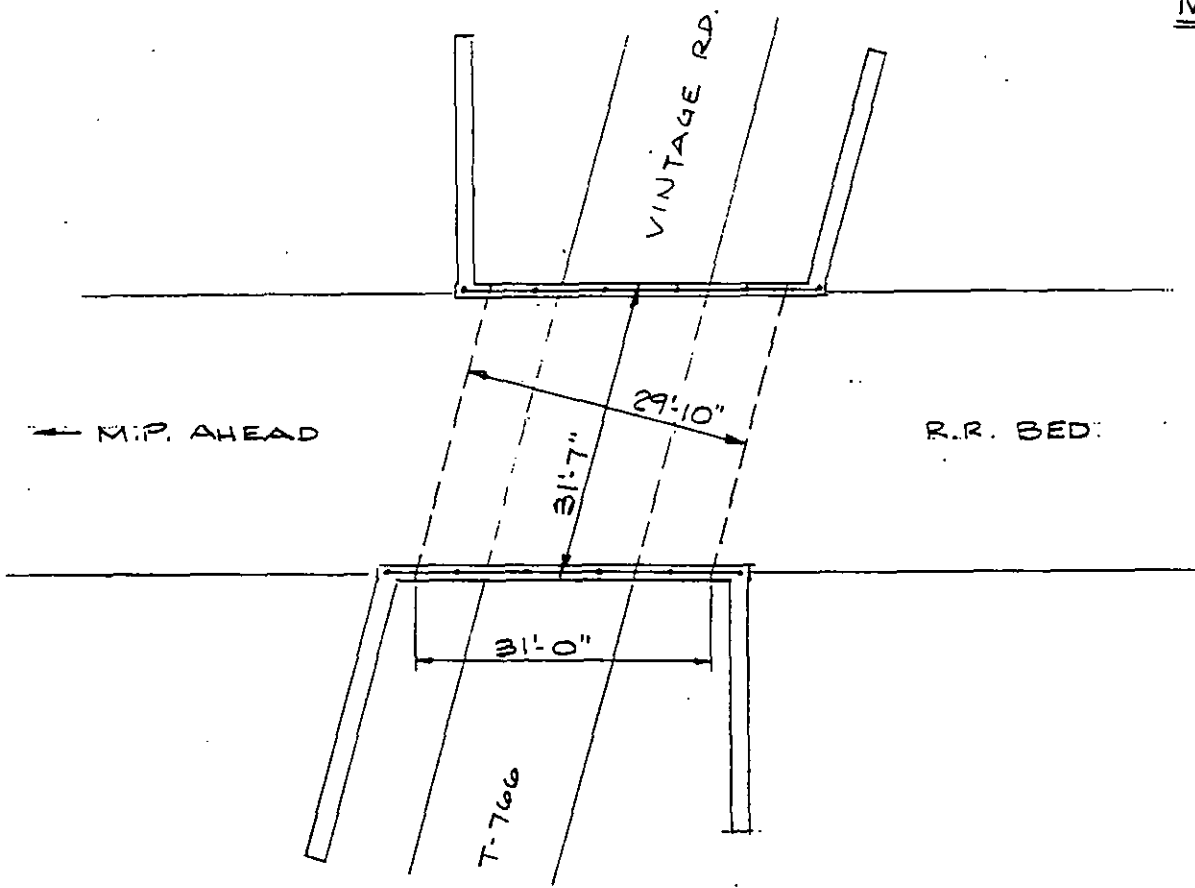
RD

BRIDGE DESCRIPTION

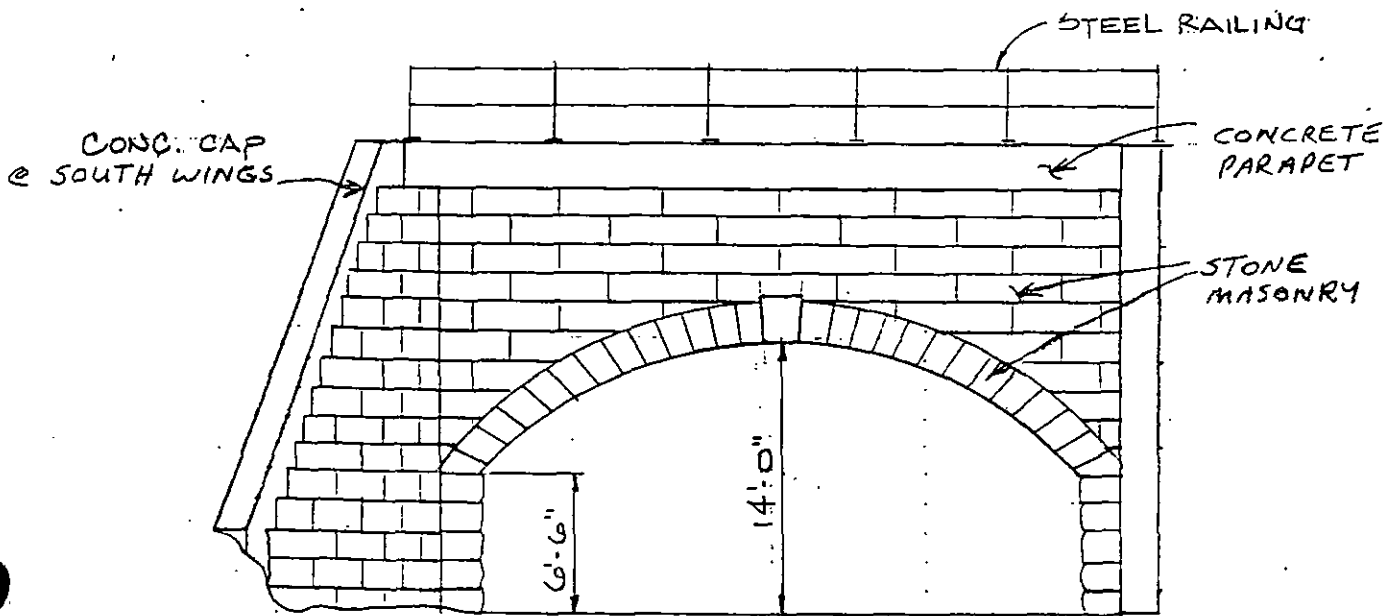
The bridge at Milepost 7.61 carries the abandoned Enola Branch of Conrail over T-766 (Vintage Road) in Bart Township, Lancaster County. The bridge in question is a stone masonry arch structure located very near to the railroad grade. Culvert length out-to-out is 31'-7". Clear span is 31'-0", and the arch rise is 7'-6". Total clear height above the roadway is approximately 14'-0" at the center of the arch. Spandrel walls, wingwalls, abutment walls, and ring stones also consist of cut stone masonry. Each spandrel wall is capped with a concrete parapet wall, topped with steel pipe railing. Wingwalls at the south side are capped and extended with concrete. Tie-backs have been installed on the south spandrel wall. According to Conrail records, the bridge was constructed in 1904, although a bridge plaque indicated the year 1903.

HRG

M.P. 7.61



PLAN
SCALE: 1" = 20'



SOUTH END ELEVATION
SCALE: 1" = 10'



Photo No. 1 - Looking Ahead.

POOR ORIGINAL



Photo No. 2 - Looking Back.

HRG

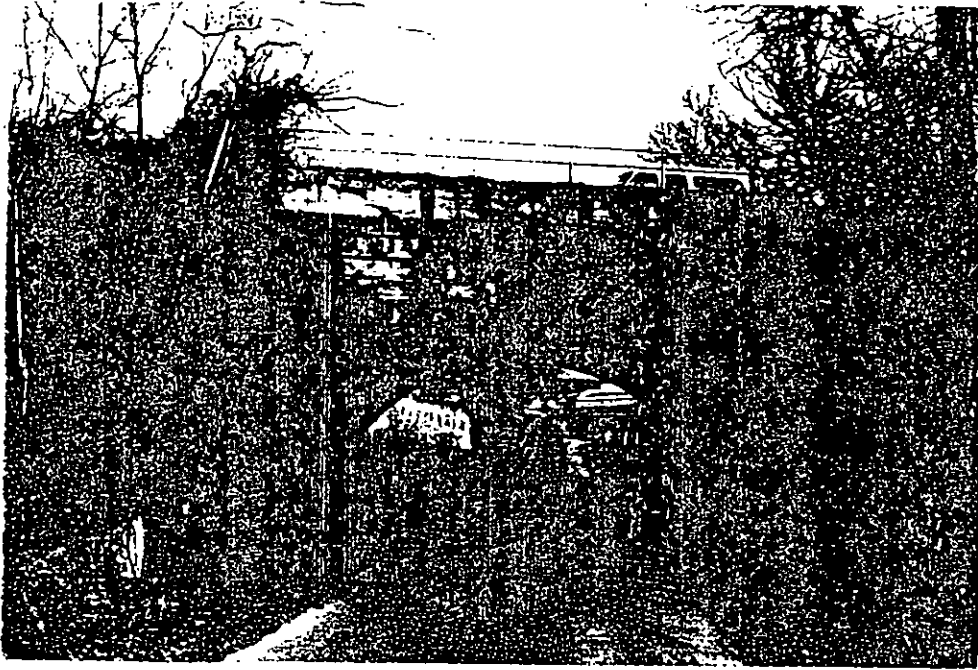


Photo No. 3 - Looking North.

POOR ORIGINAL

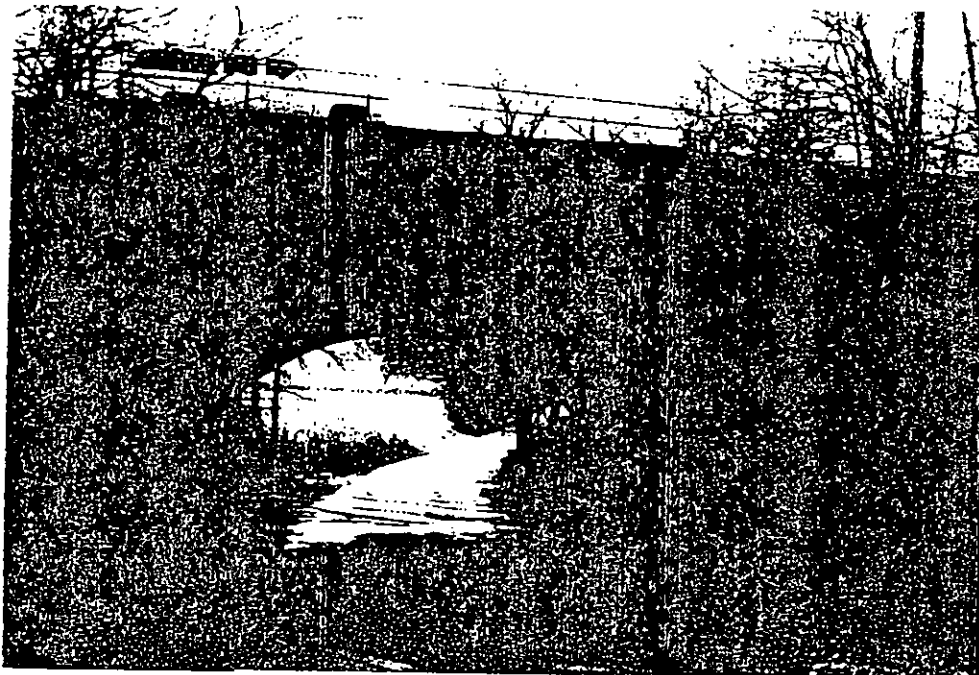


Photo No. 4 - Looking South.

HRG

SUMMARY OF FINDINGS

This stone masonry arch structure is in generally fair condition. No loose or missing stones or other obvious detriments were in evidence. Minor deterioration of mortar joints was noted at various areas in the arch soffit, with leaching also evident at numerous mortar joints. At the time of the inspection, moisture was present on a large portion of the underside of the arch, even dripping onto the roadway below. Mortar joints in the base walls were found to be in good condition.

Stone masonry wingwalls exhibit a moderate amount of deteriorated or open mortar joints, with occasional vegetation rooted in some of the joints. Brush and vegetation are rooted on top of the walls, with small tree growth also located in close proximity to some of the walls. At the southwest wingwall, a crack exists in the concrete cap/extension at the point of the extension (end of stone units). Hairline cracks with leaching were noted at the end of the concrete cap on the southeast wingwall.

Spandrel walls also exhibit a moderate amount of deteriorated or open mortar joints, with leaching at mortar joints also noted at the north spandrel. A minor vertical crack was noted in the concrete parapet wall atop both spandrels. Tie-backs at the south spandrel consist of vertical H-sections (3 each) with two steel rods at each, extending back into the fill over the arch. Steel members exhibit 100% surface rust. Since there appears to be no movement in the spandrel wall, presumably the tie-backs were installed after a previous condition was corrected.

Although clearance limitations are not posted, there is currently no evidence that the bridge has ever been struck by vehicles.

HRG



Photo No. 5 - Moisture, Leaching at Arch Soffit Near the North End.

POOR ORIGINAL

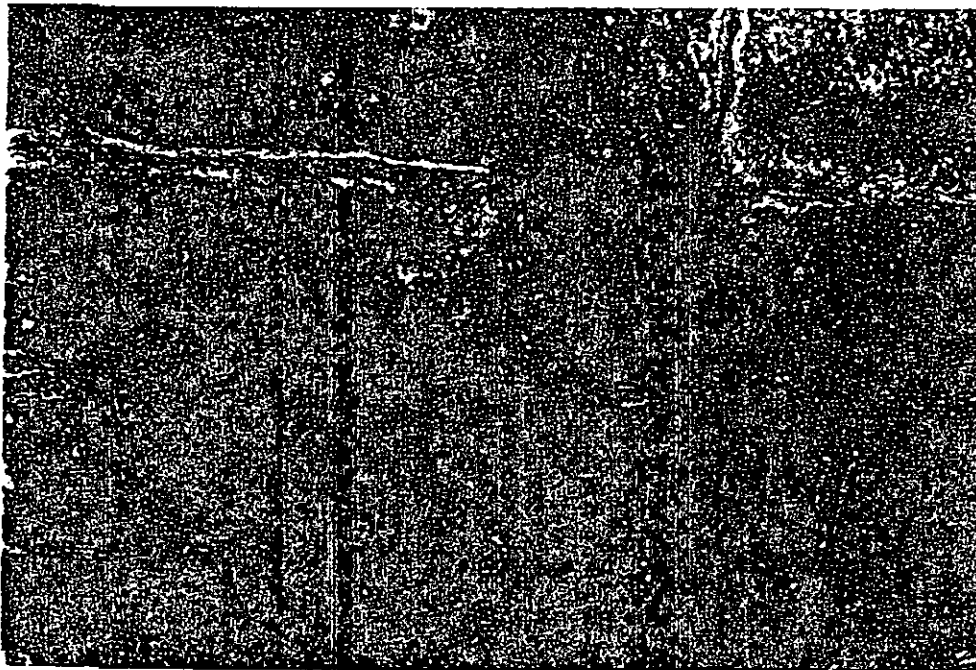


Photo No. 6 - Moisture, Leaching, Joint Deterioration in Arch Soffit Near South End.

HRG

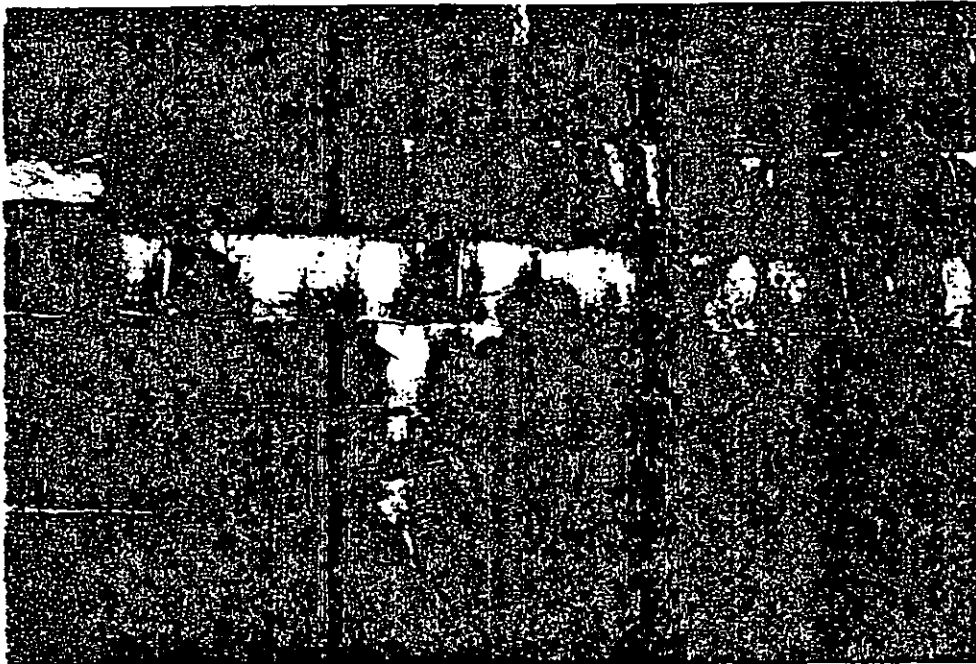


Photo No. 7 - Leaching, Joint Deteriorates at the North Spandrel.

POOR ORIGINAL



Photo No. 8 - Crack in Concrete Cap/Extension at the Southwest Wingwall.

HRG

RECOMMENDATIONS

IMMEDIATE PRIORITIES

1. Place safety clearance markers at all four corners of the bridge.
2. Post underclearance limits, measured at the edges of the roadway.

NEAR TERM PRIORITIES

1. Remove brush, vines, and tree growth from tops of wingwalls and from immediately behind wingwalls.
2. Repoint stone masonry spandrel walls, wingwalls, and arch soffit as required.
3. Excavate the ballast material and place a drainage mat to prevent water from reaching the arch structure.
4. Replace the pipe railing with new, pedestrian-safe railing.
5. Seal the crack in the concrete cap/extension at the southwest wingwall to prevent moisture intrusion.

LONG TERM PRIORITIES

1. If a limited underclearance becomes unacceptable due to increased levels of service, (a) remove the structure entirely or (b) remove the structure partially and replace with a new, shallow-depth superstructure on raised abutment walls.

HRG

CONCLUSIONS

This structure has served the intended use for the last 88 years without suffering any major problems. Currently, the most serious problem affecting the bridge appears to be movement of water through the arch structure, resulting in leaching of joint mortar. Intercepting the water before it can reach the arch is suggested to help prolong the life of the structure and preserve the integrity of joint repairs. Since spandrel walls will no longer be subject to surcharge loading from rail traffic, the tie-backs at the south spandrel can probably be removed, as the steel tendons will be exposed during excavation for the drainage mat. If recommended repairs are implemented, it is likely that this structure can continue to reasonably function for some time to come. A regular inspection program, along with periodic maintenance as required, should be initiated to ensure the future serviceability of the structure.

The estimated construction costs for recommended immediate priorities (signing) are as follows:

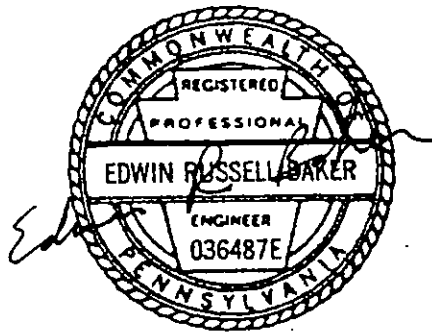
Safety clearance markers	\$ 400
Underclearance signs	<u>\$ 400</u>
Total	\$ 800

The estimated construction costs for recommended near term priorities are as follows:

Remove vegetation, tree growth	\$ 1,200
Repoint stone masonry	\$ 12,000
Provide drainage mat	\$ 11,000
Replace railing	\$ 1,500
Seal crack at southwest wing	<u>\$ 300</u>
Total	\$ 26,000

HRG

INSPECTION - INVENTORY REPORT
FOR
A STRUCTURE CARRYING
ABANDONED CONRAIL RAIL LINE (ENOLA BRANCH)
OVER T-778 (QUAKER CHURCH ROAD)
IN
BART TOWNSHIP, LANCASTER COUNTY
RAILROAD MILEPOST 7.20



INSPECTED NOVEMBER 3, 1992
FOR
LANCASTER COUNTY BOARD OF COMMISSIONERS
BY
HERBERT, ROWLAND & GRUBIC, INC.
CONSULTING ENGINEERS

INSPECTED BY E. BAKER AND G. MILAKOVIC

HRG

6

TABLE OF CONTENTS

LOCATION MAP

BRIDGE DESCRIPTION 1

SKETCHES 2

PHOTOS 3-4

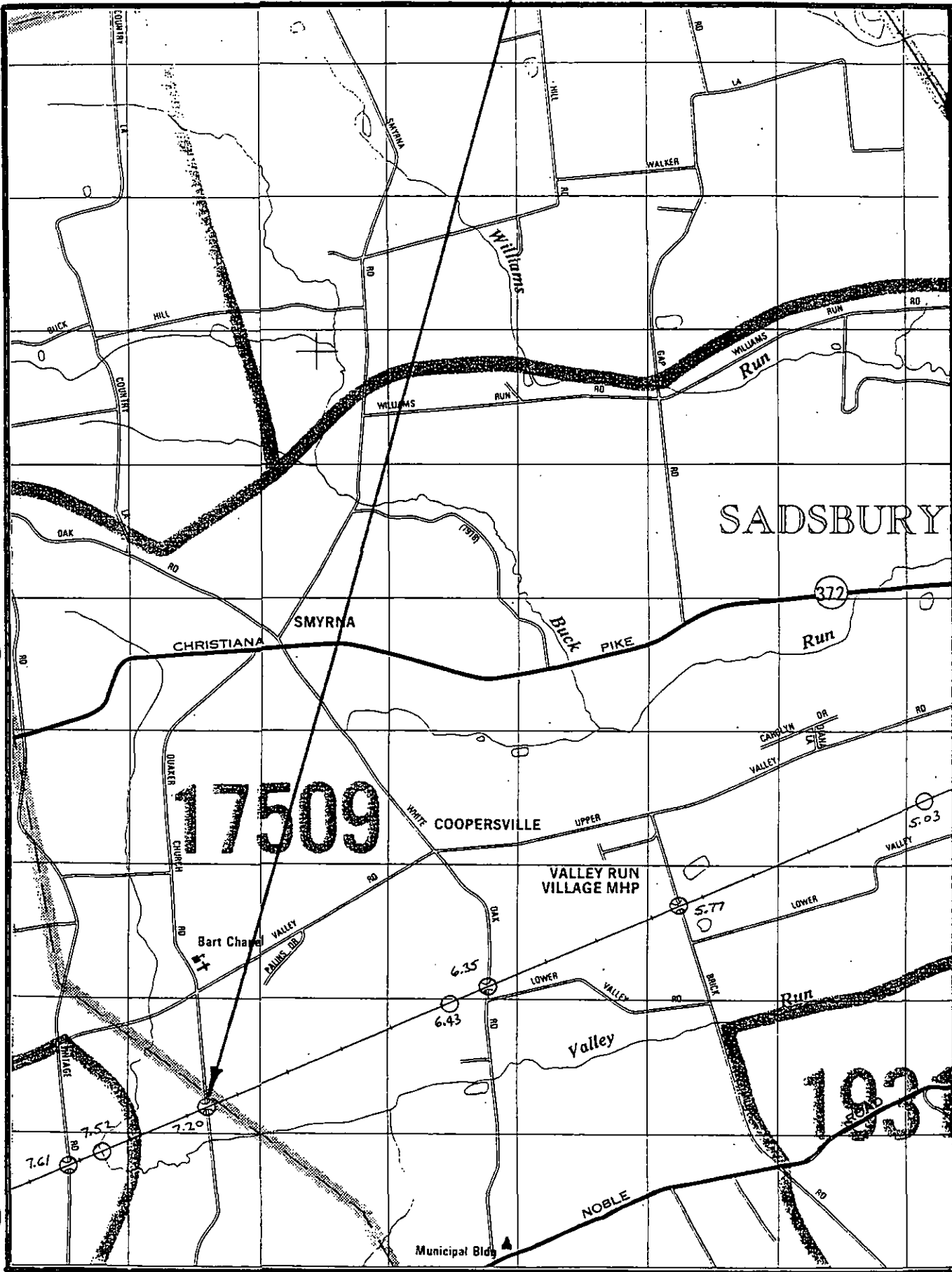
SUMMARY OF FINDINGS 5

PHOTOS 6-8

RECOMMENDATIONS 9

CONCLUSIONS 10

M.P. 7.20



BRIDGE DESCRIPTION

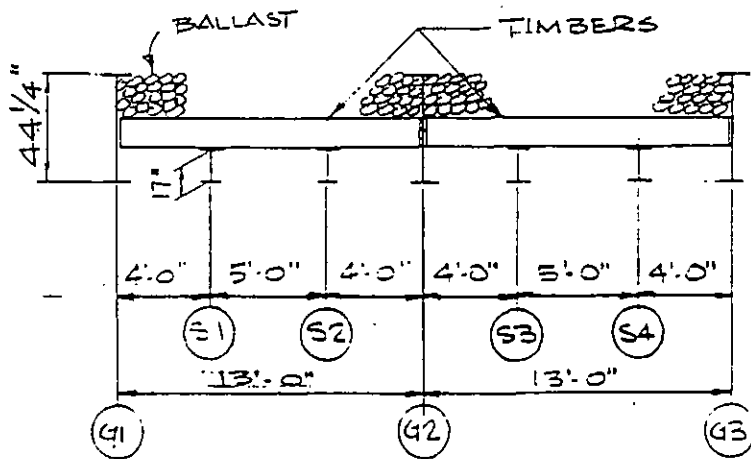
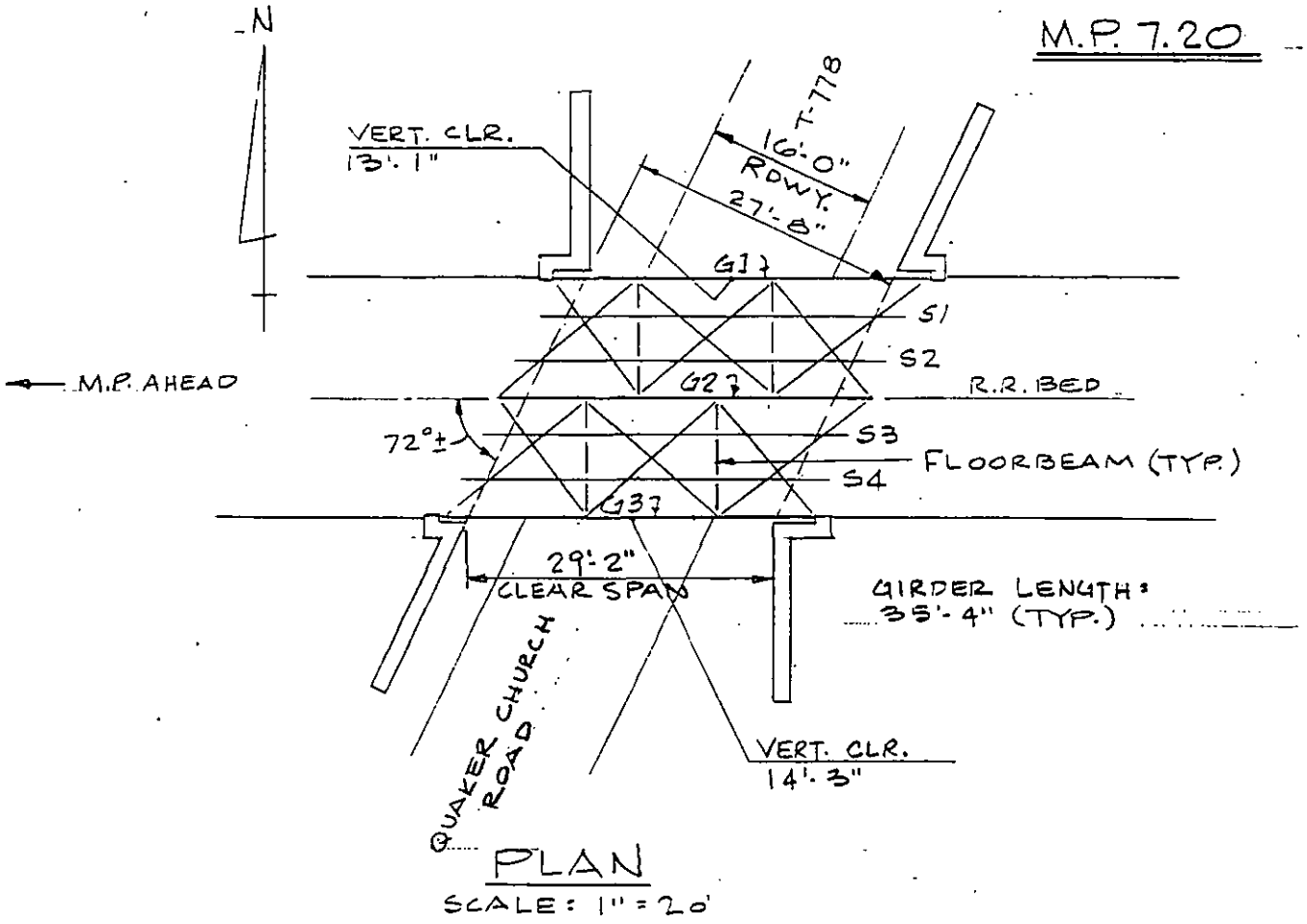
The bridge at Milepost 7.20 carries the abandoned Enola Branch of Conrail over T-778 (Quaker Church Road) in Bart Township, Lancaster County. The bridge in question is a single span riveted steel girder bridge, consisting of three half-through girders spaced at 13'0" center-to-center, with a stringer-floorbeam system. Transverse timber ties across the stringers support the ballast material. The bridge is constructed on an approximate skew of 72°. Clear span between abutments is 29'2", and girder length out-to-out is 35'4". Minimum clearance above the roadway to the bottom of the girders is 13'1".

Abutments are stone masonry with concrete caps and pedestals. Wingwalls are also stone masonry with concrete caps.

According to Conrail records, the bridge was constructed in 1903.

HRG

M.P. 7.20



TYPICAL SECTION
SCALE: 1/8" = 1'-0"



Photo No. 1 - Looking Ahead.

POOR ORIGINAL



Photo No. 2 - Looking Back.

HRG

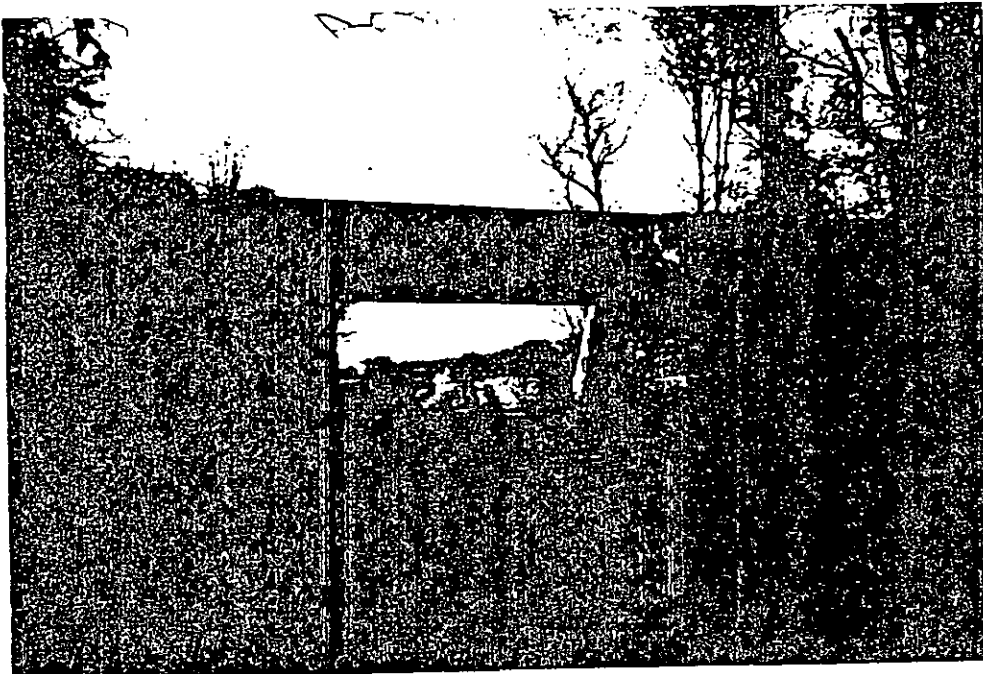


Photo No. 3 - Looking North.

POOR ORIGINAL



Photo No. 4 - Looking South.

HRG

SUMMARY OF FINDINGS

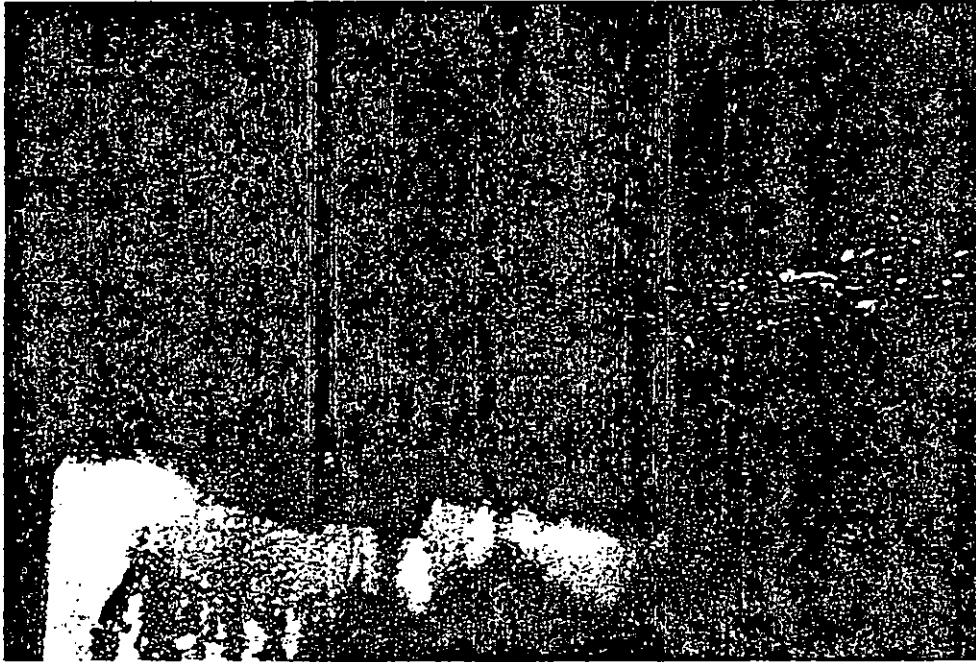
This riveted steel structure is in generally fair condition. Girder bearing plates and anchor bolts are heavily corroded due to dirt and debris covering the bearing areas. Minor section loss has occurred at the edges of the bottom flange and bottom cover plates. Dirt and debris lying on the bottom flange has caused corrosion of the bottom flange angle, resulting in minor section loss on the top surface. Rivet heads are also corroded, but generally remain intact. Webs and top flanges appear in fair condition with no significant section loss evident.

Floorbeams appear in overall fair condition (floorbeam top flange is not visible). Webs and bottom flanges are corroded but no significant section loss was found. Minor deterioration was noted between cover plates at some areas.

Top flanges of stringers have been replaced previously, as indicated by the presence of bolts instead of rivets. Top flanges show section loss of approximately 25% of flange thickness at various areas. Webs are in fair condition with no major section loss. Moderate section loss and edge perforations were found at several areas at bottom flanges of Stringers 3 and 4. Stringer bearings at abutments are also heavily corroded.

Stone masonry abutments and wingwalls have a moderate amount of deteriorated or open mortar joints. Minor cracks were noted in the concrete abutment caps. One stone unit at the east abutment has been replaced with concrete; concrete is spalled and cracked. Vines and vegetation cover the tops and ends of wingwalls.

HRG



POOR ORIGINAL

Photo No. 5 - Stringer Bearing at West Abutment.

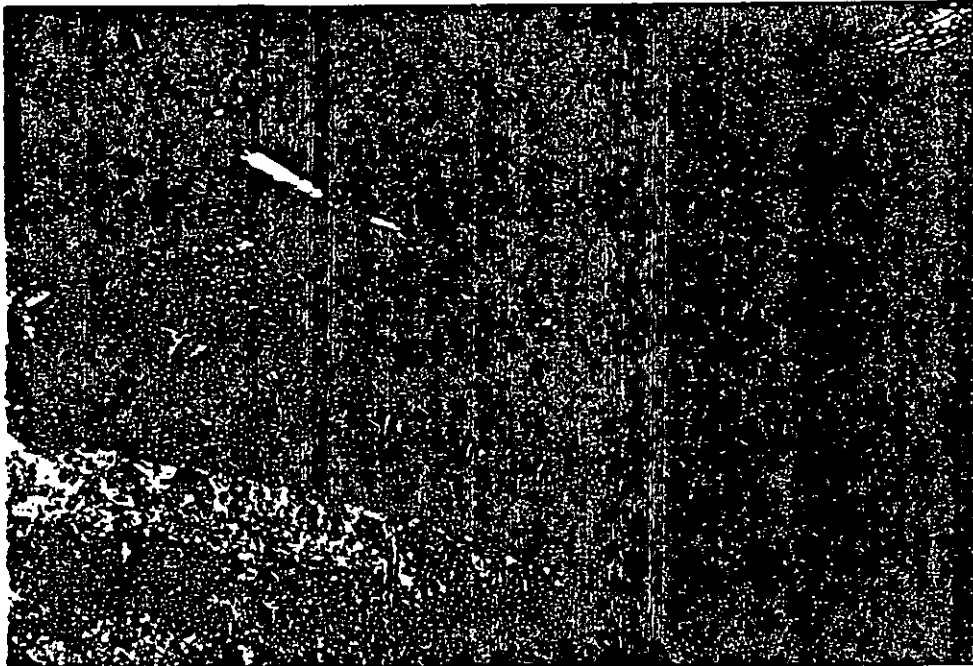


Photo No. 6 - Stringer 1 Top Flange Deterioration, Near West End.

HRG

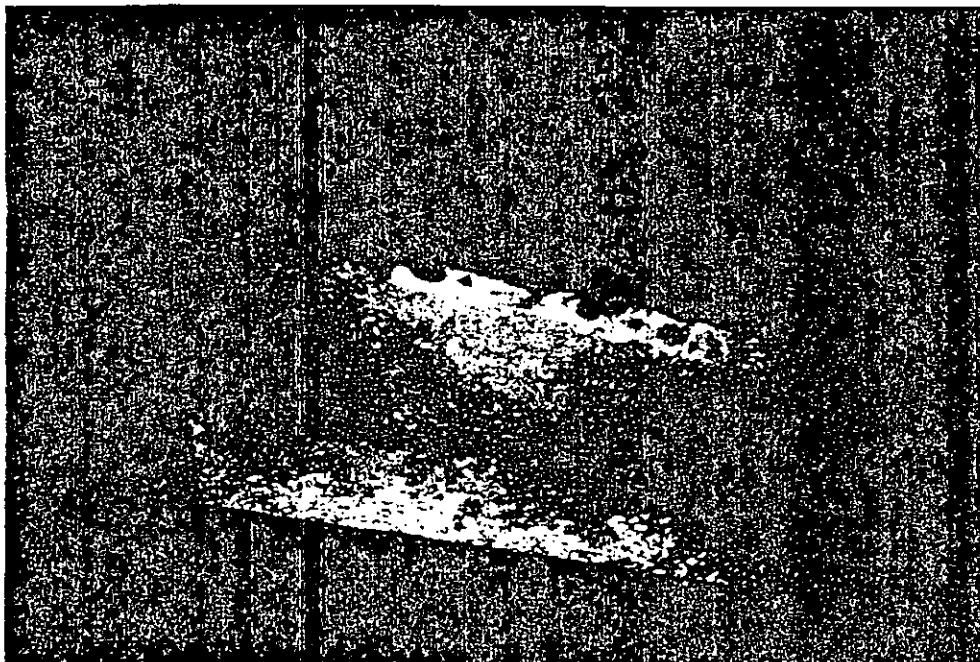


Photo No. 7 - Stringer 3 Bottom Flange Deterioration.

POOR ORIGINAL



Photo No. 8 - Girder 1, Minor Edge Deterioration at Bottom Flange.

HRG

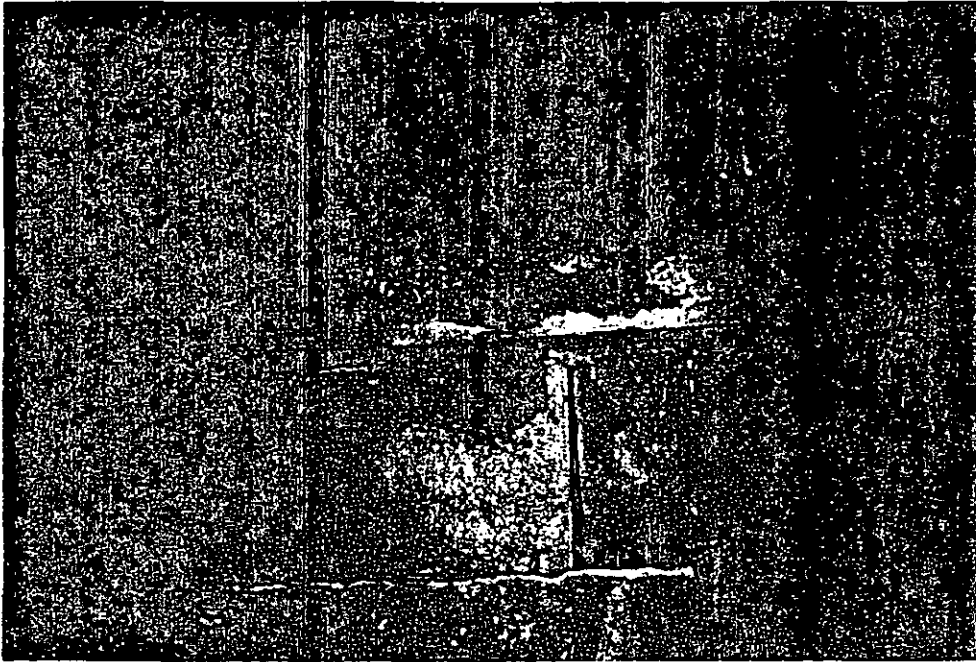


Photo No. 9 - Open Joint, Crack in Concrete Cap at West Abutment.



Photo No. 10 - Spalled Concrete Repair at East Abutment.

POOR ORIGINAL

HRG

RECOMMENDATIONS

IMMEDIATE PRIORITIES

1. Post the bridge for a maximum underclear of 12'6".
2. Place safety clearance markers at each corner of the bridge.

NEAR TERM PRIORITIES

1. Remove vines and brush from tops and ends of wingwalls.
2. Repoint stone masonry abutments and wingwalls as required.
3. Repair spalled or deteriorated concrete.
4. Rehabilitate the superstructure by removing the existing ballast and timber decking, sandblasting and painting all structural steel, casting a new concrete deck, and attaching railing to each side of the bridge.

LONG TERM PRIORITIES

None

HRG

COMMONWEALTH OF PENNSYLVANIA

ANNUAL AUDIT and FINANCIAL REPORT

County of LANCASTER

City of _____

Borough of _____

Township of BART

_____ of _____

for the year
1992

DISTRIBUTION AND FILING DATES

Cities:

Department of Community Affairs	March 1
City Council	Stated Meeting During March
Department of Transportation	March 15

Boroughs and Townships

Department of Transportation	March 15
Department of Community Affairs	April 1
Clerk of Courts or Notary	April 1
Secretary of the Local Government	April 1

TABLE OF CONTENTS

INSTRUCTIONS	3
SCHEDULE A--INDIVIDUAL FUND STATEMENTS	15
<u>Governmental Funds</u>	15
A- 1 General Fund	15
A- 2 State Liquid Fuels Highway Aid Fund	21
A- 3 Federal Revenue Sharing Fund	22
A- 4 Other Special Revenue Funds	26
A- 5 Capital Projects Funds	30
A- 6 Sinking Funds	34
A- 7 Special Assessment Funds	36
<u>Proprietary Funds</u>	38
A- 8 Water Fund	38
A- 9 Sewer Fund	41
A-10 Other Enterprise Funds	44
<u>Fiduciary Funds</u>	47
A-11 Pension Trust Funds	47
A-12 Agency Funds Transactions	49
SCHEDULE B--TABLES	50
B- 1 Changes in Marketable Securities and Investments	50
B- 2 Cash and Investment Assets at End of Fiscal Year	51
B- 3 Tax Statement	52
B- 4 Intergovernmental Disbursements	53
B- 5 Interfund Operating Transfers	54
B- 6 Comparative Federal General Revenue Sharing Actual Use Report	55
B- 7 Debt Statement	56
SCHEDULE C--GENERAL PURPOSE FINANCIAL STATEMENTS	61
C- 1 Combined Balance Sheet-- All Fund Types and Account Groups	61
C- 2 Combined Statement of Revenues, Expenditures or Expenses, and Other Financing Sources and Uses	63
CONTROLLER'S/AUDITORS' CERTIFICATE	65

Acc't No.	Classification		Total
	ASSETS, JANUARY 1 1992	Omit Cents	Omit Cents
100.†	Cash (Checking, Savings, & Petty Cash Accounts, CDs, etc.)	\$ 7,358	
120.†	Investments		
	Receivables		
140-44	Taxes Receivable		
145	Accounts Receivable		
121-25	Special Assessments Receivable		
136&39	Accrued Interest Receivable		
130	Due from Other Funds		
135	Due from Other Governments		
133	Advances to Other Funds		
150	Inventory of Materials and Supplies		
	Other Assets		
†	Total Assets		\$ 7,358
	LESS: LIABILITIES, JANUARY 1 1992		
200	Payables		
200.10	Vouchers Payable	\$	
200.20	Accounts Payable		
200.30	Judgments Payable		
200.60	Contracts Payable		
201	Accrued Wages Payable		
210	Payroll Taxes and Other Payroll Withholdings Payable		
230	Due to Other Funds		
235	Due to Other Governments		
252	Deferred Revenues		
	Other Current Liabilities		
	Total Liabilities		\$ -0-
271-78	LESS: FUND BALANCE RESERVES, JANUARY 1 1992		-0-
279.†	UNRESERVED FUND BALANCE, JANUARY 1 (Assets less Liabilities less Reserves)		\$ 7,358
	1992		
	REVENUES AND OTHER FINANCING SOURCES		
	TAXES	>Tax Rate <	Omit Cents
301.00	Real Estate Taxes	.009	\$131,542
305.00	Occupation Taxes (levied under municipal code--NOT Act 511)		
308.00	Residence Taxes (levied by cities of the third class) Local Tax Enabling Act (Act 511) Taxes		
310.00	Per Capita Taxes	5.00	7,400
310.10	Real Estate Transfer Taxes	.5	13,912
310.20	Earned Income Taxes ("Wage" Taxes)	.5	105,246
310.30	Mercantile Taxes		
310.40	Occupation Taxes (levied under Local Tax Enabling Act (Act 511))		
310.50	Occupational Privilege Taxes		
310.60	Admissions Taxes		
310.70	Mechanical Devices Taxes		
310.80	Business Privilege Taxes		
310.90	Other Local Tax Enabling Act (Act 511) Taxes		

Account	Classification	Total
00.	Revenues and Other Financing Sources--Continued	
19.00	TAXES--Penalties and Interest on Delinquent Taxes	Omit Cents
19.01	Real Property Taxes	\$ 6,544
19.05	Occupation Tax (levied under municipal code)	
19.08	Residence Tax (levied by cities of the third class)	
19.10	Per Capita Tax	676
19.12	Earned Income Tax	
	Other Local Tax Enabling Act (Act 511) Taxes (Please list)	
19.		
19.		
19.		
19.		
19.		
00.00	TOTAL TAXES	\$265,330
	LICENSES AND PERMITS	
20.00	TOTAL LICENSES AND PERMITS	\$ 50
	FINES AND FORFEITS	
30.00	TOTAL FINES AND FORFEITS	\$ 6,182
	INTEREST, RENTS, AND ROYALTIES	
41.00	Interest Earnings	\$ 2,398
42.00	Rents and Royalties	
40.00	TOTAL INTEREST, RENTS, AND ROYALTIES	\$ 2,398
	INTERGOVERNMENTAL REVENUES	
51.00	Federal Capital and Operating Grants	
51.03	Highways and Streets	\$
51.09	Urban Redevelopment and Assistance	
51.99	All Other Federal Capital and Operating Grants	
52.00	Federal Shared Revenues and Entitlements	
52.08	National Forest Products (for Roads through County)	
52.99	All Other Federal Shared Revenues and Entitlements	
53.00	Federal Payments in Lieu of Taxes	
54.00	State Capital and Operating Grants	
54.03	Highways and Streets	
54.09	Urban Redevelopment and Assistance	
54.99	All Other State Capital and Operating Grants	
55.00	State Shared revenues and Entitlements	
55.01	Public Utility Realty Tax	3,901
55.08	Alcoholic Beverage Taxes (Beverage Licenses)	400
55.99	All Other State Shared Revenues and Entitlements	
56.00	State Payments in Lieu of Taxes	
57.00	Local Government Units Capital and Operating Grants	
57.03	Highways and Streets	34,972
57.99	All Other Local Government Units Capital and Operating Grants	
58.00	Local Government Units Shared Revenues and Entitlements	
59.00	Local Government Units Payments in Lieu of Taxes	
50.00	TOTAL INTERGOVERNMENTAL REVENUES	\$ 39,273

Acc't No.	Classification					Total
	Revenues and Other Financing Sources--Continued					
	CHARGES FOR SERVICES (Departmental Charges or Earnings)	Omit Cents				Omit Cents
361.00	General Government	\$ 3,975				
362.00	Public Safety	20				
363.00	Highways and Streets					
363.20	Parking (Parking Meters, Parking Permits, etc.)					
363.99	All Other Charges for Highways and Streets Services					
364.00	Sanitation					
364.10	Wastewater (Sewerage) Charges (where not in enterprise fund)	4,710				
364.30	Solid Waste Collection and Disposal (Garbage, etc.) Charges					
364.99	All Other Charges for Sanitation Services					
365.00	Health					
367.00	Culture--Recreation	867				
378.00	Water System (where not accounted for in enterprise fund)					
379.00	Other Charges for Services					
360.00	TOTAL CHARGES FOR SERVICES					\$ 9,572
	MISCELLANEOUS REVENUES					
383.00	Special Assessments (where not in Special Assessment Funds) (List purpose)	\$				
387.00	Contributions and Donations from Private Sources					
389.00	Other Miscellaneous Revenues	5,254				
380.00	TOTAL MISCELLANEOUS REVENUES					\$ 5,254
	OTHER FINANCING SOURCES					
391.00	Proceeds of General Fixed Asset Dispositions	\$				
392.00	Interfund Operating Transfers					
393.00	Proceeds of General Long--Term Debt					
394.00	Proceeds of Tax and Revenue Anticipation Notes (where not credited to a Liability account--see Notes at end of Fund)					
395.00	Refunds of Prior Year Expenditures					
390.00	TOTAL OTHER FINANCING SOURCES					\$ -0-
	TOTAL REVENUES AND OTHER FINANCING SOURCES (Sum of Accounts 300, 320, 330, 340, 350, 360, 370, 380, and 390)					\$328,049
	TOTAL AVAILABLE (Unreserved Fund Balance plus Total Revenues and Other Financing Sources) (Should equal Total Expended and Unexpended)					\$335,407
	EXPENDITURES AND OTHER FINANCING USES	Personal Services .10--.19	Other Operating Expenditures .20--.59	Capital Construction .60--.69	Capital Purchases .70--.79	
	GENERAL GOVERNMENT	Omit Cents	Omit Cents	Omit Cents	Omit Cents	
400	Legislative (Governing) Body	\$ 2,080	\$ 1,344	\$	\$	\$ 3,424
401	Executive (Mayor or Manager)					-0-
402	Financial Administration	510	131			631
403	Tax Collection	7,075	433			7,508
404	Law (Solicitor, etc.)	6,631				6,631
405	Clerk/Secretary	9,291	480			9,771
406	Personnel Administration					-0-
407	Data Processing					-0-
408	Engineer					-0-
409	Gen. Gov't Buildings & Plant		3,160			3,160
	TOTAL GENERAL GOVERNMENT	\$ 25,587	\$ 5,538	\$ -0-	\$ -0-	\$ 31,125

Acc #	Classification	Personal Services .10--.19	Other Oper- ating Ex- penditures .20--.59	Capital Construc- tion .60--.69	Capital Purchases .70--.79	Total
		Omit Cents	Omit Cents	Omit Cents	Omit Cents	Omit Cents
	PUBLIC SAFETY					
410	Police	\$ 21,620	\$ 4,412	\$	\$ 612	\$ 26,644
411	Fire					-0-
412	Ambulance/Rescue					-0-
413	Protective Inspection					-0-
414	Planning and Zoning	1,874	572			2,446
415	Emergency Management					-0-
416	Militia and Armories					-0-
417	Exam. of Licensed Occupations					-0-
418	Public Scales					-0-
419	Other Public Safety		24			24
	TOTAL PUBLIC SAFETY	\$ 23,494	\$ 5,008	\$ -0-	\$ 612	\$ 29,114
	HEALTH AND WELFARE					
421	Health	\$	\$	\$	\$	\$
422	Government Unit Hospitals					
423	Other Hospitals					
424	Public Comfort Stations					
425	Welfare					
	TOTAL HEALTH AND WELFARE	\$ -0-	\$ -0-	\$ -0-	\$ -0-	\$ -0-
	PUBLIC WORKS--SANITATION					
427	Solid Waste (Garbage, etc.)	\$	\$ 45	\$	\$	\$ 45
	Weed Control					-0-
429	Wastewater (Sanitary Sewers)	4,575	11,176			15,751
	TOTAL SANITATION	\$ 4,575	\$ 11,221	\$ -0-	\$ -0-	\$ 15,796
	PUBLIC WORKS--HIGHWAYS					
	Highway Maintenance:					
430	General Services	\$	\$ 989	\$	\$	\$ 989
431	Cleaning of Streets					-0-
432	Snow and Ice Removal	1,906	2,613			4,519
433	Traffic Signals, Signs, etc.					-0-
434	Street Lighting					-0-
435	Sidewalks and Crosswalks					-0-
436	Storm Sewers and Drains					-0-
437	Repairs of Tools & Machinery	6,846	6,911			13,757
438	Highways and Bridges	30,117	39,658		35,938	105,713
439	Construction and Rebuilding					-0-
	TOTAL HIGHWAYS, ROADS, ETC.	\$ 38,869	\$ 50,171	\$ -0-	\$ 35,938	\$ 124,978
	OTHER PUB. WORKS & ENTERPRISES					
440	Airports	\$	\$	\$	\$	\$
441	Cemeteries					
442	Electric System					
443	Gas System					
444	Markets					
445	Parking Facilities					
446	Storm Water and Flood Control					
447	Transit System					
448	Water System					
449	Water Transport & Terminals					
	TOTAL OTHER PUBLIC WORKS	\$ -0-	\$ -0-	\$ -0-	\$ -0-	\$ -0-

Acc	Classification	Personal Services	Other Operating Expenditures	Capital Construction	Capital Purchases	Total
	Expenditures and Other Financing Uses	.10--.19	.20--.59	.60--.69	.70--.79	
	CULTURE--RECREATION	Omit Cents	Omit Cents	Omit Cents	Omit Cents	Omit Cents
451	Administration	\$	\$	\$	\$	\$ -0-
452	Participant Recreation					-0-
453	Spectator Recreation					-0-
454	Parks		200			200
455	Shade Trees					-0-
456	Libraries		500			500
457	Civil & Military Celebrations					-0-
458	Senior Citizens' Centers					-0-
459	Other Culture--Recreation					-0-
	TOTAL CULTURE--RECREATION	\$ -0-	\$ 700	\$ -0-	\$ -0-	\$ 700
	CONSERVATION AND DEVELOPMENT					
461	Conserv. of Natural Resources	\$	\$	\$	\$	\$
463	Urban Redevelopment & Housing					
465	Econ. Development & Assist.					
466	Economic Opportunity					
468	Other Conserv. & Development					
	TOTAL CONSERV. & DEVELOPMENT	\$ -0-	\$ -0-	\$ -0-	\$ -0-	\$ -0-
	DEBT SERVICE*					
471	Debt Principal*		\$			\$
	Tax Anticipation Note Princ.*					
	Debt Interest*					
472	Tax Anticipation Note Inter.*					
475	Fiscal Agent's Fees					
	TOTAL DEBT SERVICE	\$	\$ -0-			\$ -0-
	MISCELLANEOUS EXPENDITURES					
481	Intergov'tmental Expenditures	\$	\$	\$	\$	\$ -0-
482	Judgments and Losses					-0-
483	Retirement Fund Contributions					-0-
484	Workers Compensation Contrib.		11,087			11,087
485	Unemployment Compensation		588			588
486	Insurance Premiums		13,996			13,996
487	Other Employee Benefits		15,682			15,682
489	Other Misc. Expend. (list)		725			725
	TOTAL MISCELLANEOUS EXPEND.	\$ -0-	\$ 42,078	\$ -0-	\$ -0-	\$ 42,078
	OTHER FINANCING USES					
491	Refunds of Prior Year Expend.	\$	\$	\$	\$	\$ -0-
492	Interfund Operating Transfers		20,779			20,779
	TOTAL OTHER FINANCING USES	\$ -0-	\$ 20,779	\$ -0-	\$ -0-	\$ 20,779
	TOTAL EXPENDITURES AND OTHER FINANCING USES	\$ 92,525	\$ 135,495	\$ -0-	\$ 36,550	\$ 264,570

* Notes on next page.

Account No.	Classification	Total
	ASSETS, DECEMBER 31 1992	Omit Cents
100 †	Cash (Checking, Savings, & Petty Cash Accounts, CDs, etc.)	\$ 70,837
120 †	Investments	
	Receivables	
140-44	Taxes Receivable	
145	Accounts Receivable	
121-25	Special Assessments Receivable	
136&39	Accrued Interest Receivable	
130	Due from Other Funds	
135	Due from Other Governments	
133	Advances to Other Funds	
150	Inventory of Materials and Supplies	
	Other Assets	
†	Total Assets	\$ 70,837
	LESS: LIABILITIES, DECEMBER 31 1992	
200	Payables	
200.10	Vouchers Payable	\$
200.20	Accounts Payable	
200.30	Judgments Payable	
200.60	Contracts Payable	
201	Accrued Wages Payable	
210	Payroll Taxes and Other Payroll Withholdings Payable	
230	Due to Other Funds	
235	Due to Other Governments	
252	Deferred Revenues	
	Other Current Liabilities	
	Total Liabilities	\$ -0-
271-78	LESS: FUND BALANCE RESERVES, DECEMBER 31 1992	\$ -0-
279 †	UNRESERVED FUND BALANCE, DEC. 31 (Assets less Liabilities less Reserves)	\$ 70,837
	TOTAL EXPENDED AND UNEXPENDED (Total Expenditures and Other Financing Uses plus Unreserved Fund Balance) (Should equal Total Available)	\$ 335,40

NOTE: Debt Principal and Interest, except for Small Borrowing for Capital Purposes and Tax and Revenue Anticipation Notes, normally is paid out of a Debt Service Fund called a Sinking Fund, Coupon Fund, etc. Report only that Debt Service in the General Fund that was, in fact, paid directly out of the General Fund. Note that General Funds often disburse money by Interfund Operating Transfers to Debt Service Funds which, in turn, then pay the Debt Principal or Debt Interest or both.

If Tax and Revenue Anticipation Notes are not accounted for as Current Liabilities but are treated as Other Financing Sources, report the proceeds of their sale at Account 394. If repayment of these notes is not accounted for as a reduction of a Current Liability but is treated as an Other Financing Use, report the principal repayment at Account 471. In any event, report interest payments made on such notes at Account 472 of the fund making the expenditure; see above.

Retirement Pay and Pension Fund Contributions, Workers Compensation Contributions, Unemployment Compensation Contributions, Insurance Premiums, and Other Employee Benefits should be reported separately only to the extent that such expenditures cannot be allocated to specific functions and activities.

Schedule A-2 35. STATE LIQUID FUELS HIGHWAY AID FUND (a special revenue fund)

Acc't No.	Classification					Total
ASSETS, JANUARY 1 1992						Omit Cents
100	† Cash (Checking, Savings, & Petty Cash Accounts, CDs, etc.)	\$	70			Omit Cents
120	† Investments					
130	Due from Other Funds					
	Other Assets					
	† Total Assets				\$	70
LESS: LIABILITIES, JANUARY 1 1992						
200	Payables	\$				
230	Due to Other Funds					
	Other Liabilities					
	Total Liabilities				\$	-0-
271-78	LESS: FUND BALANCE RESERVES, JANUARY 1 1992				\$	-0-
279	† UNRESERVED FUND BALANCE, JANUARY 1 (Assets less Liabilities less Reserves)				\$	70
1992						
REVENUES AND OTHER FINANCING SOURCES						
341	Interest Earnings	\$	1,270			
355.05	Liquid Fuels Tax & Fuel Use Tax from State Motor License Fund		75,936			
355.14	Turn Back of Roads Maintenance Payment from State					
363.50	Charges for Contracted Highway and Street Work					
	Other Revenues					
392	Other Financing Sources--Interfund Operating Transfers		20,779			
	TOTAL REVENUES AND OTHER FINANCING SOURCES				\$	97,985
	TOTAL AVAILABLE (Reserved and Unreserved Fund Balances plus Total Revenues and Other Financing Sources) (Should equal Total Expended and Unexpended)				\$	98,055
EXPENDITURES AND OTHER FINANCING USES		Personal Services	Other Operating Expenditures	Capital Construction	Capital Purchases	
PUBLIC WORKS-- HIGHWAYS, ROADS, AND STREETS		.10--.19	.20--.59	.60--.69	.70--.79	
Highway Maintenance		Omit Cents	Omit Cents	Omit Cents	Omit Cents	
430	General Services	\$	\$	\$	\$	\$ -0-
431	Clearing of Streets & Gutters					-0-
432	Snow and Ice Removal					-0-
433	Traffic Signals, Signs, etc.					-0-
434	Street Lighting					-0-
435	Sidewalks and Crosswalks					-0-
436	Storm Sewers and Drains					-0-
437	Repairs of Tools & Machinery					-0-
438	Highways and Bridges		50,838			50,838
439	Hwy. Construction & Rebuilding		47,128			47,128
492	Interfund Operating Transfers					-0-
	TOTAL EXPENDITURES:	\$ -0-	\$ 97,966	\$ -0-	\$ -0-	\$ 97,966
ASSETS, December 31 1992						
100	† Cash (Checking, Savings, & Petty Cash Accounts, CDs, etc.)	\$	89			
120	† Investments					
130	Due from Other Funds					
	Other Assets					
	† Total Assets				\$	89
LESS: LIABILITIES, DECEMBER 31 1992						
200	Payables	\$				
230	Due to Other Funds					
	Other Liabilities					
	Total Liabilities				\$	-0-
271-78	LESS: FUND BALANCE RESERVES, DECEMBER 31 1992				\$	-0-
279	† UNRESERVED FUND BALANCE, DEC. 31 (Assets less Liabilities less Reserves)				\$	89
	TOTAL EXPENDED AND UNEXPENDED (Total Expenditures and Other Financing Uses plus Reserved and Unreserved Fund Balances) (Should equal Total Available)					98,055

C't No.	Classification	Total			
	ASSETS, JANUARY 1	Omit Cents			
100 †	Cash (Checking, Savings, & Petty Cash Accounts, CDs, etc.)	\$			
120 †	Investments				
130	Due from Other Funds				
135	Due from Other Governments				
145	Accounts Receivable				
	Other Assets				
†	Total Assets	\$			
	LESS: LIABILITIES, JANUARY 1				
200	Payables	\$			
230	Due to Other Funds				
	Other Liabilities				
	Total Liabilities	\$			
271-78	LESS: FUND BALANCE RESERVES, JANUARY 1	\$			
279 †	UNRESERVED FUND BALANCE, JANUARY 1 (Assets less Liabilities less Reserves)	\$			
	REVENUES AND OTHER FINANCING SOURCES				
	Interest, Rents, and Royalties				
341	Interest Earnings	\$			
	Intergovernmental Revenues				
352.07	Federal General Revenue Sharing Entitlement				
	Other Revenues				
	Other Financing Sources				
92	Interfund Operating Transfers				
	TOTAL REVENUES AND OTHER FINANCING SOURCES	\$			
	TOTAL AVAILABLE (Unreserved Fund Balance plus Total Revenues and Other Financing Sources) (Should equal Total Expended and Unexpended)				
	EXPENDITURES AND OTHER FINANCING USES				
		Personal Services	Other Operating Expenditures	Capital Construction	Capital Purchases
		.10--.19	.20--.59	.60--.69	.70--.79
		Omit Cents	Omit Cents	Omit Cents	Omit Cents
400-09	General Government--	\$	\$	\$	\$
	Public Safety--				
410	Police				
411	Fire				
412-18	Other Public Safety				
419	Corrections				
	Health and Welfare--				
421	Health				
422&23	Hospitals				
424&25	Other Health and Welfare				
427	Public Works--				
427	Sanitation--Solid Waste				
428	--Weed Control				
429	--Wastewater				
	Public Works--				
30-39	Highways, Roads & Streets				

Acct No.	Classification	Personal Services .10--.19	Other Operating Expenditures .20--.59	Capital Construction .60--.69	Capital Purchases .70--.79	Total
	Expenditures and Other Financing Uses--Continued	Omit Cents	Omit Cents	Omit Cents	Omit Cents	Omit Cents
440-49	Public Works--					
	Other Public Works and Enterprises (List)					
		\$	\$	\$	\$	\$
	Culture--Recreation--					
451-54	Parks and Recreation					
455	Shade Trees					
456	Libraries					
457-59	Other Culture--Recreation					
460-69	Conservation & Development					
	Debt Service					
471	Debt Principal					
471.70	Tax and Revenue Anticipation Note Principal					
472	Debt Interest					
472.70	Tax and Revenue Anticipation Note Interest					
475	Fiscal Agent's Fees					
480-89	Miscellaneous Expenditures (Please list)					
490-99	Other Financing Uses					
	TOTAL EXPENDITURES AND OTHER FINANCING USES	\$	\$	\$	\$	\$
	ASSETS, DECEMBER 31					
100 †	Cash (Checking, Savings, & Petty Cash Accounts, CDs, etc.)				\$	
120 †	Investments					
130	Due from Other Funds					
135	Due from Other Governments					
145	Accounts Receivable					
	Other Assets					
†	Total Assets					\$
	LESS: LIABILITIES, DECEMBER 31					
200	Payables				\$	
230	Due to Other Funds					
	Other Liabilities					
	Total Liabilities					\$
271-78	LESS: FUND BALANCE RESERVES, DECEMBER 31					\$
279 †	UNRESERVED FUND BALANCE, DEC. 31 (Assets less Liabilities less Reserves)					\$
	TOTAL EXPENDED AND UNEXPENDED (Total Expenditures plus Unreserved Fund Balance) (Should equal Total Available)					\$

(THIS PAGE INTENTIONALLY LEFT BLANK)

NOTICE

Those local governments having only a General Fund, a State Liquid Fuels Highway Aid Fund, and a Federal Revenue Sharing Fund should total the Liquid Fuels Highway Aid Fund and Federal Revenue Sharing Fund in the Total All Special Revenue Funds column on pages 28 and 29 and go to Schedule B beginning on page 50.

Those local governments having some other fund(s) should report it (them) in the proper place in the remaining part of Schedule A.

If your local government has more funds than there are fund columns, please reproduce the appropriate page(s) containing the other fund column(s) on a copying machine and insert it (them) in the report.

If you are reproducing this report on a copying machine for filing, it is not necessary to reproduce the unused funds.

Acc't No.	Classification	02. Street Lighting Tax Fund*	03. Fire Protection Tax Fund*
	ASSETS, JANUARY 1	Omit Cents	Omit Cents
100 †	Cash (Checking, Savings, & Petty Cash Accounts, CDs, etc.)	\$	\$
120 †	Investments		
130	Due from Other Funds		
135	Due from Other Governments		
140	Taxes Receivable		
	Other Assets		
†	Total Assets	\$	\$
	LESS: LIABILITIES, JANUARY 1		
200	Payables	\$	\$
230	Due to Other Funds		
235	Due to Other Governments		
	Other Liabilities		
	Total Liabilities	\$	\$
273	LESS: FUND BALANCE RESERVED FOR ENCUMBRANCES, JANUARY 1	\$	\$
279 †	UNRESERVED FUND BALANCE (Assets less Liabilities less Reserves)	\$	\$
	REVENUES AND OTHER FINANCING SOURCES		
		>Tax Rate <	
301	Taxes--Real Property	\$	\$
305	--Occupation Taxes (levied under municipal code)		
341	Interest Earnings		
351-53	Intergovernmental Revenues--Federal		
354-56	--State		
357-59	--Local Government Units		
	Other Revenues		
392	Other Financing Sources--Interfund Operating Transfers		
	TOTAL REVENUES AND OTHER FINANCING SOURCES	\$	\$
	TOTAL AVAILABLE (Unreserved Fund Balance plus Total Revenues and Other Financing Sources) (Should equal Total Expended and Unexpended)	\$	\$
	EXPENDITURES AND OTHER FINANCING USES (list type of project)		
400-09	General Government--		
410	Public Safety--Police		
411	--Fire		
412-18	--Other Public Safety		
419	--Corrections		
421	Health and Welfare--Health		
422&23	--Hospitals		
424&25	--Other Health and Welfare		
427	Public Works--Sanitation--Solid Waste (Garbage, Refuse, etc.)		
428	--Weed Control		
429	--Wastewater (Sewerage)		
430-39	Public Works--Highways, Roads, and Streets		

*To be used when a special tax is levied. If a special assessment is levied, account and report in a special assessment fund.

Acc't	Classification (Please list type of special revenue fund)	0. Fund	Total All Special Revenue Funds
		Omit Cents	Omit Cents
	ASSETS, JANUARY 1		
100 †	Cash (Checking, Savings, & Petty Cash Accounts, CDs, etc.)	\$	\$
120 †	Investments		
130	Due from Other Funds		
135	Due from Other Governments		
140	Taxes Receivable		
	Other Assets		
	Total Assets	\$	\$
	LESS: LIABILITIES, JANUARY 1		
200	Payables	\$	\$
230	Due to Other Funds		
235	Due to Other Governments		
	Other Liabilities		
	Total Liabilities	\$	\$
273	LESS: FUND BALANCE RESERVED FOR ENCUMBRANCES, JANUARY 1	\$	\$
279 †	UNRESERVED FUND BALANCE (Assets less Liabilities less Reserves)	\$	\$
	REVENUES AND OTHER FINANCING SOURCES		
		>Tax Rate <	
301	Taxes--Real Property	\$	\$
305	--Occupation Taxes (levied under municipal code)		
341	Interest Earnings		
351-53	Intergovernmental Revenues--Federal		
351-56	--State		
357-59	--Local Government Units		
	Other Revenues		
392	Other Financing Sources--Interfund Operating Transfers		
	TOTAL REVENUES AND OTHER FINANCING SOURCES	\$	\$
	TOTAL AVAILABLE (Unreserved Fund Balance plus Total Revenues and Other Financing Sources) (Should equal Total Expended and Unexpended)	\$	\$
	EXPENDITURES AND OTHER FINANCING USES (list type of project)		
00-09	General Government--	\$	\$
10	Public Safety--Police		
11	--Fire		
12-18	--Other Public Safety		
19	--Corrections		
21	Health and Welfare--Health		
22&23	--Hospitals		
24&25	--Other Health and Welfare		
27	Public Works--Sanitation--Solid Waste (Garbage, Refuse, etc.)		
28	--Weed Control		
29	--Wastewater (Sewerage)		
30-39	Public Works--Highways, Roads, and Streets		

Acc't	Classification (Please list type of special revenue fund)	0. Fund	Total All Special Revenue Funds
	Expenditures and Other Financing Uses--Continued	Omit Cents	Omit Cents
440-49	Public Works--Other Public Works & Enterprises--(Please list)	\$	\$
451-54	Culture--Recreation--Parks and Recreation		
455	--Shade Trees		
456	--Libraries		
457-59	--Other Culture--Recreation		
460-69	Conservation and Development--		
471	Debt Service--Debt Principal		
471.70	--Tax and Revenue Anticipation Note Principal		
472	--Debt Interest		
472.70	--Tax and Revenue Anticipation Note Interest		
475	--Fiscal Agent's Fees		
480-89	Miscellaneous Expenditures--(Please list)		
490-99	Other Financing Uses		
	TOTAL EXPENDITURES AND OTHER FINANCING USES	\$	\$
	ASSETS, DECEMBER 31		
100 †	Cash (Checking, Savings, & Petty Cash Accounts, CDs, etc.)	\$	\$
120 †	Investments		
130	Due from Other Funds		
135	Due from Other Governments		
140	Taxes Receivable		
	Other Assets		
	Total Assets	\$	\$
	LESS: LIABILITIES, DECEMBER 31		
200	Payables	\$	\$
230	Due to Other Funds		
235	Due to Other Governments		
	Other Liabilities		
	Total Liabilities	\$	\$
273	LESS: FUND BALANCE RESERVED FOR ENCUMBRANCES, DECEMBER 31	\$	\$
279 †	UNRESERVED FUND BALANCE (Assets less Liabilities less Reserves)	\$	\$
	TOTAL EXPENDED AND UNEXPENDED (Total Expenditures and Other Financing Uses plus Unreserved Fund Balance) (Should equal Total Available)	\$	\$

Acc't	Classification-- (Please list type of capital project fund)	1.	1.
		Fund	Fund
		Omit Cents	Omit Cents
	ASSETS, JANUARY 1		
100 +	Cash (Checking, Savings, & Petty Cash Accounts, CDs, etc.)	\$	\$
120 +	Investments		
130&35	Due from Other Funds		
135	Due from Other Governments		
140	Taxes Receivable		
	Other Assets		
+	Total Assets	\$	\$
	LESS: LIABILITIES, JANUARY 1		
200	Payables	\$	\$
230&35	Due to Other Funds		
235	Due to Other Governments		
	Other Liabilities		
	Total Liabilities	\$	\$
273	LESS: FUND BALANCE RESERVED FOR ENCUMBRANCES, JANUARY 1	\$	\$
279 +	UNRESERVED FUND BALANCE (Assets Less Liabilities Less Reserves)	\$	\$
	REVENUES AND OTHER FINANCING SOURCES		
		>Tax Rate <	
301	Taxes--Real Property	\$	\$
305	--Occupation Taxes (levied under municipal code)		
341	Interest Earnings		
351-53	Intergovernmental Revenues--Federal		
351-56	--State		
357-59	--Local Government Unit		
	Other Revenues (list)		
	Other Revenues (list)		
392	Other Financing Sources--Interfund Operating Transfers		
393	--Proceeds of General Long--Term Debt		
	TOTAL REVENUES AND OTHER FINANCING SOURCES	\$	\$
	TOTAL AVAILABLE (Unreserved Fund Balance plus Total Revenues and Other Financing Sources) (Should equal Total Available)	\$	\$
	EXPENDITURES AND OTHER FINANCING USES (list type of project)		
100-09	General Government--	\$	\$
110	Public Safety--Police		
111	--Fire		
112-18	--Other Public Safety		
119	--Corrections		
21	Health and Welfare--Health		
22&23	--Hospitals		
24&25	--Other Health and Welfare		
27	Public Works--Sanitation--Solid Waste (Garbage, Refuse, etc.)		
28	--Weed Control		
29	--Wastewater (Sewerage)		
30-39	Public Works--Highways, Roads, and Streets		

Acc't No.	Classification (Please list type of capital project fund)	1.	1.
		Fund Omit Cents	Funds Omit Cents
440-49	Public Works--Other Public Works & Enterprises--(Please list)	\$	\$
451-54	Culture--Recreation--Parks and Recreation		
455	--Shade Trees		
456	--Libraries		
457-59	--Other Culture--Recreation		
460-69	Conservation and Development--		
471	Debt Service--Debt Principal		
471.70	--Tax and Revenue Anticipation Note Principal		
472	--Debt Interest		
472.70	--Tax and Revenue Anticipation Note Interest		
475	--Fiscal Agent's Fees		
480-89	Miscellaneous Expenditures--(Please list)		
490-99	Other Financing Uses		
	TOTAL EXPENDITURES AND OTHER FINANCING USES	\$	\$
	ASSETS, DECEMBER 31		
100 †	Cash (Checking, Savings, & Petty Cash Accounts, CDs, etc.)	\$	\$
120 †	Investments		
130	Due from Other Funds		
135	Due from Other Governments		
140	Taxes Receivable		
	Other Assets		
†	Total Assets	\$	\$
	LESS: LIABILITIES, DECEMBER 31		
200	Payables	\$	\$
230	Due to Other Funds		
235	Due to Other Governments		
	Other Liabilities--		
	Total Liabilities--	\$	\$
273	LESS: FUND BALANCE RESERVED FOR ENCUMBRANCES, DECEMBER 31	\$	\$
279 †	UNRESERVED FUND BALANCE (Assets less Liabilities less Reserves)	\$	\$
	TOTAL EXPENDED AND UNEXPENDED (Total Expenditures and Other Financing Uses plus Unreserved Fund Balance) (Should equal Total Available)	\$	\$

Acc't No.	Classification	30. Capital Reserve Fund	Total All Capital Projects Funds
	ASSETS, JANUARY 1	Omit Cents	Omit Cents
100 †	Cash (Checking, Savings, & Petty Cash Accounts, CDs, etc.)	\$	\$
120 †	Investments		
130	Due from Other Funds		
135	Due from Other Governments		
140	Taxes Receivable		
	Other Assets		
†	Total Assets	\$	\$
	LESS: LIABILITIES, JANUARY 1		
200	Payables	\$	\$
230	Due to Other Funds		
235	Due to Other Governments		
	Other Liabilities		
	Total Liabilities	\$	\$
273	LESS: FUND BALANCE RESERVED FOR ENCUMBRANCES, JANUARY 1	\$	\$
279 †	UNRESERVED FUND BALANCE (Assets less Liabilities less Reserves)	\$	\$
	REVENUES AND OTHER FINANCING SOURCES	>Tax Rate <	
301	Taxes--Real Property	\$	\$
305	--Occupation Taxes (levied under municipal code)		
341	Interest Earnings		
351-53	Intergovernmental Revenues--Federal		
356	--State		
359	--Local Government Units		
	Other Revenues (list)		
	Other Revenues (list)		
392	Other Financing Sources--Interfund Operating Transfers		
393	--Proceeds of General Long--Term Debt		
	TOTAL REVENUES AND OTHER FINANCING SOURCES	\$	\$
	TOTAL AVAILABLE (Unreserved Fund Balance plus Total Revenues and Other Financing Sources) (Should equal Total Expended and Unexpended)	\$	\$
	EXPENDITURES AND OTHER FINANCING USES (list type of project)		
400-09	General Government--	\$	\$
410	Public Safety--Police		
411	--Fire-		
412-18	--Other Public Safety		
419	--Corrections		
421	Health and Welfare--Health		
422&23	--Hospitals		
424&25	--Other Health and Welfare		
427	Public Works--Sanitation--Solid Waste (Garbage, Refuse, etc.)		
428	--Weed Control		
429	--Wastewater (Sewerage)		
430-39	Public Works--Highways, Roads, and Streets		

Acc't	Classification	30. Capital Reserve Fund	Total All Capital Projects Funds
	Expenditures and Other Financing Uses--Continued		
440-49	Public Works--Other Public Works & Enterprises--(Please list)	Omit Cents	Omit Cents
		\$	\$
451-54	Culture--Recreation--Parks and Recreation		
455	--Shade Trees		
456	--Libraries		
457-59	--Other Culture--Recreation		
460-69	Conservation and Development--		
471	Debt Service--Debt Principal		
471.70	--Tax and Revenue Anticipation Note Principal		
472	--Debt Interest		
472.70	--Tax and Revenue Anticipation Note Interest		
475	--Fiscal Agent's Fees		
480-89	Miscellaneous Expenditures--(Please list)		
490-99	Other Financing Uses		
	TOTAL EXPENDITURES AND OTHER FINANCING USES	\$	\$
	ASSETS, DECEMBER 31		
100 †	Cash (Checking, Savings, & Petty Cash Accounts, CDs, etc.)	\$	\$
120 †	Investments		
130	Due from Other Funds		
135	Due from Other Governments		
140	Taxes Receivable		
	Other Assets		
†	Total Assets	\$	\$
	LESS: LIABILITIES, DECEMBER 31		
200	Payables	\$	\$
230	Due to Other Funds		
235	Due to Other Governments		
	Other Liabilities		
	Total Liabilities	\$	\$
273	LESS: FUND BALANCE RESERVED FOR ENCUMBRANCES, DECEMBER 31	\$	\$
279 †	UNRESERVED FUND BALANCE (Assets less Liabilities less Reserves)	\$	\$
	TOTAL EXPENDED AND UNEXPENDED (Total Expenditures and Other Financing Uses plus Unreserved Fund Balance) (Should equal Total Available)	\$	\$

Classification No.	(Please list type of debt service fund)	20.	21.
		Fund	Fund
	ASSETS, JANUARY 1	Omit Cents	Omit Cents
100 †	Cash (Checking, Savings, & Petty Cash Accounts, CDs, etc.)	\$	\$
120 †	Investments		
	Other Current Assets		
†	Total Assets	\$	\$
	LESS: LIABILITIES, JANUARY 1	\$	\$
271	LESS: FUND BALANCE RESERVED FOR DEBT SERVICE, JANUARY 1	\$	\$
279 †	UNRESERVED FUND BALANCE, JANUARY 1	\$	\$
	REVENUES AND OTHER FINANCING SOURCES		
		>Tax Rate <	
301	Taxes--Real Property Taxes	\$	\$
305	--Occupation Taxes		
	(levied under municipal code)		
341	Interest Earnings		
351-53	Intergovernmental Revenue--Federal		
354-56	--State		
357-59	--Local Government Units		
	Other Revenues (list)		
	Other Revenues (list)		
	Other Revenues (list)		
	Other Revenues (list)		
392	Other Financing Sources--Interfund Operating Transfers		
	TOTAL REVENUES AND OTHER FINANCING SOURCES	\$	\$
	TOTAL AVAILABLE (Reserved and Unreserved Fund Balances plus Total Revenues and Other Financing Sources) (Should equal Total Expended and Unexpended)	\$	\$
	EXPENDITURES AND OTHER FINANCING USES		
471.00	Debt Service--Debt Principal	\$	\$
471.70	--Tax & Revenue Anticipation Note Principal		
472.00	--Debt Interest		
472.70	--Tax & Revenue Anticipation Note Interest		
475.00	--Fiscal Agent's Fees		
	Other Expenditures (list)		
	Other Expenditures (list)		
	Other Expenditures (list)		
	Other Expenditures (list)		
492.00	Other Financing Uses--Interfund Operating Transfers		
	TOTAL EXPENDITURES AND OTHER FINANCING USES	\$	\$
	ASSETS, DECEMBER 31		
100 †	Cash (Checking, Savings, & Petty Cash Accounts, CDs, etc.)	\$	\$
120 †	Investments		
	Other Current Assets		
†	Total Assets	\$	\$
	LESS: LIABILITIES, DECEMBER 31	\$	\$
271	LESS: FUND BALANCE RESERVED FOR DEBT SERVICE, DECEMBER 31	\$	\$
279 †	UNRESERVED FUND BALANCE, DECEMBER 31	\$	\$
	TOTAL EXPENDED AND UNEXPENDED (Total Expenditures and Other Financing Uses plus Reserved and Unreserved Fund Balances) (Should equal Total Available)	\$	\$

Classification (Please list type of debt service fund)	22.	Total All
	Fund	Debt Serv. Funds
	Omit Cents	Omit Cents
ASSETS, JANUARY 1		
100 † Cash (Checking, Savings, & Petty Cash Accounts, CDs, etc.)	\$	\$
120 † Investments		
Other Current Assets		
† Total Assets	\$	\$
LESS: LIABILITIES, JANUARY 1		
271 LESS: FUND BALANCE RESERVED FOR DEBT SERVICE, JANUARY 1	\$	\$
279 † UNRESERVED FUND BALANCE, JANUARY 1	\$	\$
REVENUES AND OTHER FINANCING SOURCES		
	>Tax Rate <	
301 Taxes--Real Property Taxes	\$	\$
305 --Occupation Taxes (levied under municipal code)		
341 Interest Earnings		
351-53 Intergovernmental Revenue--Federal		
354-56 --State		
357-59 --Local Government Units		
Other Revenues (list)		
Other Revenues (list)		
Other Revenues (list)		
Other Revenues (list)		
392 Other Financing Sources--Interfund Operating Transfers		
TOTAL REVENUES AND OTHER FINANCING SOURCES		
	\$	\$
TOTAL AVAILABLE (Reserved and Unreserved Fund Balances plus Total Revenues and Other Financing Sources) (Should equal Total Expended and Unexpended)		
	\$	\$
EXPENDITURES AND OTHER FINANCING USES		
471.00 Debt Service--Debt Principal	\$	\$
471.70 --Tax & Revenue Anticipation Note Principal		
472.00 --Debt Interest		
472.70 --Tax & Revenue Anticipation Note Interest		
475.00 --Fiscal Agent's Fees		
Other Expenditures (list)		
Other Expenditures (list)		
Other Expenditures (list)		
Other Expenditures (list)		
492.00 Other Financing Uses--Interfund Operating Transfers		
TOTAL EXPENDITURES AND OTHER FINANCING USES		
	\$	\$
ASSETS, DECEMBER 31		
100 † Cash (Checking, Savings, & Petty Cash Accounts, CDs, etc.)	\$	\$
120 † Investments		
Other Current Assets		
† Total Assets	\$	\$
LESS: LIABILITIES, DECEMBER 31		
271 LESS: FUND BALANCE RESERVED FOR DEBT SERVICE, DECEMBER 31	\$	\$
279 † UNRESERVED FUND BALANCE, DECEMBER 31	\$	\$
TOTAL EXPENDED AND UNEXPENDED (Total Expenditures and Other Financing Uses plus Reserved and Unreserved Fund Balances) (Should equal Total Available)		
	\$	\$

Acc't	Classification (To be used when a special assessment is levied. If a special tax is levied, account and report in a special revenue fund)	13. Street Lighting Omit Cents	14. Fire Protection Omit Cents
	ASSETS, JANUARY 1		
100 †	Cash (Checking, Savings, & Petty Cash Accounts, CDs, etc.)	\$	\$
120 †	Investments		
121-25	Special Assessments Receivable		
	Other Assets		
	LESS: LIABILITIES, JANUARY 1		
200	Current Payables		
230&35	Due to Other Funds and Other Governments		
241&42	Matured Bonds, Notes, and Interest Payable		
252	Deferred Revenues		
255&61	Bonds and Notes Payable (Current and Long--Term Liabilities)		
273	LESS: FUND BALANCE RESERVED FOR ENCUMBRANCES, JANUARY 1	\$	\$
279 †	UNRESERVED FUND BALANCE (Assets less Liabilities less Reserves)	\$	\$
	REVENUES AND OTHER FINANCING SOURCES		
341	Interest Earnings	\$	\$
351-53	Intergovernmental Revenues--Federal		
354-56	--State		
357-59	--Local Government Unit		
383	Special Assessments (specify)		
392	Other Financing Sources--Interfund Operating Transfers		
393	--Proceeds of General Long--Term Debt*		
	TOTAL REVENUES AND OTHER FINANCING SOURCES	\$	\$
	TOTAL AVAILABLE (Unreserved Fund Balance plus Total Revenues and Other Financing Sources)	\$	\$
	EXPENDITURES AND OTHER FINANCING USES		
409	General Government--General Government Buildings and Plant	\$	\$
411&12	Public Safety--Police and Fire		
427	Public Works--Sanitation--Solid Waste Collection and Disposal		
429	--Sanitation--Wastewater Collection and Disposal		
430-39	--Highways (Incl. Bridges, Lighting, & Drainage)		
446	--Storm Water Management and Flood Control		
448	--Water System		
471	Debt Service--Debt Principal		
472	--Debt Interest		
492	Other Financing Uses--Interfund Operating Transfers		
	TOTAL EXPENDITURES AND OTHER FINANCING USES	\$	\$
	ASSETS, DECEMBER 31		
100 †	Cash (Checking, Savings, & Petty Cash Accounts, CDs, etc.)	\$	\$
120 †	Investments		
121-25	Special Assessments Receivable		
	Other Assets		
	LESS: LIABILITIES, DECEMBER 31		
200	Current Payables		
230&35	Due to Other Funds and Other Governments		
241&42	Matured Bonds, Notes, and Interest Payable		
252	Deferred Revenues		
255&61	Bonds and Notes Payable (Current and Long--Term Liabilities)		
272	LESS: FUND BALANCE RESERVED FOR ENCUMBRANCES, DECEMBER 31	\$	\$
279 †	UNRESERVED FUND BALANCE (Assets less Liabilities less Reserves)	\$	\$
	TOTAL EXPENDED AND UNEXPENDED (Total Expenditures and Other Financing Uses plus Unreserved Fund Balance)	\$	\$

*If on Cash Basis

Acc't No.	Classification (Please list type of special assessment fund)	1.	
		Fund	Total All Spec. Assmt Funds
		Omit Cents	Omit Cents
ASSETS, JANUARY 1-			
100 †	Cash (Checking, Savings, & Petty Cash Accounts, CDs, etc.)	\$	\$
120 †	Investments		
121-25	Special Assessments Receivable		
	Other Assets		
LESS: LIABILITIES, JANUARY 1			
200	Current Payables		
230&35	Due to Other Funds and Other Governments		
241&42	Matured Bonds, Notes, and Interest Payable		
252	Deferred Revenues		
255&61	Bonds and Notes Payable (Current and Long--Term Liabilities)		
273	LESS: FUND BALANCE RESERVED FOR ENCUMBRANCES, JANUARY 1	\$	\$
279 †	UNRESERVED FUND BALANCE (Assets less Liabilities less Reserves)	\$	\$
REVENUES AND OTHER FINANCING SOURCES			
341	Interest Earnings	\$	\$
351-53	Intergovernmental Revenues--Federal		
354-56	--State		
357-59	--Local Government Units		
383	Special Assessments (specify)		
392	Other Financing Sources--Interfund Operating Transfers		
393	--Proceeds of General Long--Term Debt*		
	TOTAL REVENUES AND OTHER FINANCING SOURCES	\$	\$
	TOTAL AVAILABLE (Unreserved Fund Balance plus Total Revenues and Other Financing Sources)	\$	\$
EXPENDITURES AND OTHER FINANCING USES			
409	General Government--General Government Buildings and Plant	\$	\$
411&12	Public Safety--Police and Fire		
427	Public Works--Sanitation--Solid Waste Collection and Disposal		
429	--Sanitation--Wastewater Collection and Disposal		
430-39	--Highways (Incl. Bridges, Lighting, & Drainage)		
446	--Storm Water Management and Flood Control		
448	--Water System		
471	Debt Service--Debt Principal		
472	--Debt Interest		
492	Other Financing Uses--Interfund Operating Transfers		
	TOTAL EXPENDITURES AND OTHER FINANCING USES	\$	\$
ASSETS, DECEMBER 31			
100 †	Cash (Checking, Savings, & Petty Cash Accounts, CDs, etc.)	\$	\$
120 †	Investments		
121-25	Special Assessments Receivable		
	Other Assets		
LESS: LIABILITIES, DECEMBER 31			
200	Current Payables		
230&35	Due to Other Funds and Other Governments		
241&42	Matured Bonds, Notes, and Interest Payable		
252	Deferred Revenues		
255&61	Bonds and Notes Payable (Current and Long--Term Liabilities)		
273	LESS: FUND BALANCE RESERVED FOR ENCUMBRANCES, DECEMBER 31	\$	\$
279 †	UNRESERVED FUND BALANCE (Assets less Liabilities less Reserves)	\$	\$
	TOTAL EXPENDED AND UNEXPENDED (Total Expenditures and Other Financing Uses plus Unreserved Fund Balance)	\$	\$

*If on Cash Basis

Acct	Classification	Omit Cents	Total
	CURRENT ASSETS, ETC., JANUARY 1	Omit Cents	Omit Cents
100 †	Cash (Checking, Savings, & Petty Cash Accounts, CDs, etc.)	\$	
120 †	Investments		
	Receivables		
145	Accounts Receivable		
121-25	Special Assessments Receivable		
136&39	Accrued Interest Receivable		
130	Due from Other Funds		
135	Due from Other Governments		
133	Advances to Other Funds		
150	Inventory of Materials and Supplies		
155	Prepaid Expenses		
	Other Current Assets		
	FIXED ASSETS, JANUARY 1		
161	Land		
162	Buildings		
163	Improvements other than Buildings		
164	Machinery and Equipment		
165	Construction in Progress		
†	Total Assets, January 1		\$
	LESS: LIABILITIES, JANUARY 1		
200	Payables		
200.10	Vouchers Payable	\$	
200.20	Accounts Payable		
200.30	Judgments Payable		
200.40	Contracts Payable		
201	Accrued Wages Payable		
210	Payroll Taxes and Other Payroll Withholdings Payable		
230	Due to Other Funds		
235	Due to Other Governments		
252	Deferred Revenues		
	Other Current Liabilities		
	LONG--TERM LIABILITIES, JANUARY 1		
261	Bonds and Notes Payable		
266	Advances from Other Funds		
267	Lease--Purchase Agreements		
268	Installment Purchase Contracts		
269	Other Long--Term Liabilities		
	Total Liabilities, January 1		\$
281-84	LESS: CONTRIBUTIONS, JANUARY 1		\$
287	LESS: RETAINED EARNINGS RESERVED FOR DEBT RELATED MATTERS, JANUARY 1		\$
289 †	UNRESERVED RETAINED EARNINGS, JANUARY 1 (Assets less Liabilities less Contributions less Reserves)		\$

Acc't No.	Classification--	Total
	REVENUES AND OTHER FINANCING SOURCES	
		Omit Cents
341.00	Interest, Rents, and Royalties--Interest Earnings	\$
342.00	--Rents and Royalties	
351.53	Intergovernmental Revenue--Federal	
354.56	--State	
357.59	--Local Government Units	
378.00	Charges for Services--Charges for Water System Services	
383.00	Special Assessments (specify)	
	Other Revenues (list)	
	Other Revenues (list)	
390.00	Other Financing Sources	
391.00	Proceeds of General Fixed Asset Dispositions	
392.00	Interfund Operating Transfers	
393.00	Proceeds of General Long--Term Debt	
395.00	Refunds of Prior Year Expenditures (not otherwise credited)	
	TOTAL REVENUES AND OTHER FINANCING SOURCES	\$
	TOTAL AVAILABLE (Unreserved Retained Earnings plus Total Revenues and Other Financing Sources) (Should equal Total Expended and Unexpended)	\$
	EXPENSES AND OTHER FINANCING USES	
	Public Works and Public Enterprises--Water System	
448.10	Personal Services	\$
448.20	Other Operating Expenses	
448.60	Capital Construction (where not debited to an Asset account)*	
448.70	Capital Purchases (where not debited to an Asset account)*	
448.80	Depreciation Expense (where fund is on an accrual basis)*	
448.00	Total Public Works--Water System	\$
	Debt Service	
471.00	Debt Principal (where paid directly from Water Fund)	\$
472.00	Debt Interest (where paid directly from Water Fund)	
475.00	Fiscal Agent's Fees	
470.00	Total Debt Service	\$
	Miscellaneous Expenses	
481.00	Intergovernmental Expenses	\$
482.00	Judgments and Losses	
483.00	Retirement Pay and Pension Fund Contributions	
484.00	Workers Compensation Contributions	
485.00	Unemployment Compensation Contributions	
486.00	Other Insurance Premiums	
487.00	Other Employee Benefits	
480.00	Total Miscellaneous Expenses	\$
	Other Expenses (list)	\$
	Other Expenses (list)	\$
	Other Financing Uses	
491.00	Refunds of Prior Year Revenues (not otherwise debited)	\$
492.00	Interfund Operating Transfers	
490.00	Total Other Financing Uses	\$
	TOTAL EXPENSES AND OTHER FINANCING USES	\$

*If on accrual basis, please furnish Statement of Changes in Financial Position

Classification	Total
CURRENT ASSETS, ETC., DECEMBER 31	Omit Cents
100 + Cash (Checking, Savings, & Petty Cash Accounts, CDs, etc.)	\$
120 + Investments	
Receivables	
145 Accounts Receivable	
121-25 Special Assessments Receivable	
136&39 Accrued Interest Receivable	
130 Due from Other Funds	
135 Due from Other Governments	
133 Advances to Other Funds	
150 Inventory of Materials and Supplies	
155 Prepaid Expenses	
Other Current Assets	
FIXED ASSETS, DECEMBER 31	
161 Land	
162 Buildings	
163 Improvements other than Buildings	
164 Machinery and Equipment	
165 Construction in Progress	
+ Total Assets, December 31	\$
LESS: LIABILITIES, DECEMBER 31	
200 Payables	
200.10 Vouchers Payable	\$
200.20 Accounts Payable	
200.50 Judgments Payable	
200.60 Contracts Payable	
201 Accrued Wages Payable	
210 Payroll Taxes and Other Payroll Withholdings Payable	
230 Due to Other Funds	
235 Due to Other Governments	
252 Deferred Revenues	
Other Current Liabilities	
LONG--TERM LIABILITIES, DECEMBER 31	
261 Bonds and Notes Payable	
266 Advances from Other Funds	
267 Lease--Purchase Agreements	
268 Installment Purchase Contracts	
269 Other Long--Term Liabilities	
Total Liabilities, December 31	\$
281-84 LESS: CONTRIBUTIONS, DECEMBER 31	\$
287 LESS: RETAINED EARNINGS RESERVED FOR DEBT RELATED MATTERS, DECEMBER 31	\$
289 + UNRESERVED RETAINED EARNINGS, DECEMBER 31 (Assets less Liabilities less Contributions less Reserves)	\$
TOTAL EXPENDED AND UNEXPENDED (Total Expenses and Other Financing Uses plus Unreserved Retained Earnings) (Should equal Total Available)	\$

Acc't	Classification		Total
	CURRENT ASSETS, ETC., JANUARY 1	Omit Cents	Omit Cents
100 †	Cash (Checking, Savings, & Petty Cash Accounts, CDs, etc.)	\$	
120 †	Investments		
	Receivables		
145	Accounts Receivable		
121-25	Special Assessments Receivable		
136&39	Accrued Interest Receivable		
130	Due from Other Funds		
135	Due from Other Governments		
133	Advances to Other Funds		
150	Inventory of Materials and Supplies		
155	Prepaid Expenses		
	Other Current Assets		
	FIXED ASSETS, JANUARY 1		
161	Land		
162	Buildings		
163	Improvements other than Buildings		
164	Machinery and Equipment		
165	Construction in Progress		
†	Total Assets, January 1		\$
	LESS: LIABILITIES, JANUARY 1		
200	Payables		
200.10	Vouchers Payable	\$	
200.20	Accounts Payable		
200.30	Judgments Payable		
200.50	Contracts Payable		
201	Accrued Wages Payable		
210	Payroll Taxes and Other Payroll Withholdings Payable		
230	Due to Other Funds		
235	Due to Other Governments		
252	Deferred Revenues		
	Other Current Liabilities		
	LONG--TERM LIABILITIES, JANUARY 1		
261	Bonds and Notes Payable		
266	Advances from Other Funds		
267	Lease--Purchase Agreements		
268	Installment Purchase Contracts		
269	Other Long--Term Liabilities		
	Total Liabilities, January 1		\$
281-84	LESS: CONTRIBUTIONS, JANUARY 1		\$
287	LESS: RETAINED EARNINGS RESERVED FOR DEBT RELATED MATTERS, JANUARY 1		\$
289 †	UNRESERVED RETAINED EARNINGS, JANUARY 1 (Assets less Liabilities less Contributions less Reserves)		\$

Acc't No.	Classification	Total
	REVENUES AND OTHER FINANCING SOURCES	
		Omit Cents
341.00	Interest, Rents, and Royalties--Interest Earnings	\$
342.00	--Rents and Royalties	
351-53	Intergovernmental Revenue--Federal	
354-56	--State	
357-59	--Local Government Unit	
364.10	Charges for Services--Charges for Sanitation-Sewerage Charges	
383.00	Special Assessments (specify)	
	Other Revenues (list)	
	Other Revenues (list)	
390.00	Other Financing Sources	
391.00	Proceeds of General Fixed Asset Dispositions	
392.00	Interfund Operating Transfers	
393.00	Proceeds of General Long--Term Debt	
395.00	Refunds of Prior Year Expenditures (not otherwise credited)	
	TOTAL REVENUES AND OTHER FINANCING SOURCES	\$
	TOTAL AVAILABLE (Unreserved Retained Earnings plus Total Revenues and Other Financing Sources) (Should equal Total Expended and Unexpended)	\$
	EXPENSES AND OTHER FINANCING USES	
	Public Works and Public Enterprises--Wastewater Collection and Disposal	
429.10	Personal Services	\$
429.20	Other Operating Expenses	
429.60	Capital Construction (where not debited to an Asset account)*	
429.70	Capital Purchases (where not debited to an Asset account)*	
429.80	Depreciation Expense (where fund is on an accrual basis)*	
429.00	Total Public Works--Sanitation--Wastewater Collection and Disposal	\$
	Debt Service	
471.00	Debt Principal (where paid directly from Sewer Fund)	\$
472.00	Debt Interest (where paid directly from Sewer Fund)	
475.00	Fiscal Agent's Fees	
470.00	Total Debt Service	\$
	Miscellaneous Expenses	
481.00	Intergovernmental Expenses	\$
482.00	Judgments and Losses	
483.00	Retirement Pay and Pension Fund Contributions	
484.00	Workers Compensation Contributions	
485.00	Unemployment Compensation Contributions	
486.00	Other Insurance Premiums	
487.00	Other Employee Benefits	
480.00	Total Miscellaneous Expenses	\$
	Other Expenses (list)	\$
	Other Expenses (list)	\$
	Other Financing Uses	
491.00	Refunds of Prior Year Revenues (not otherwise debited)	\$
492.00	Interfund Operating Transfers	
490.00	Total Other Financing Uses	\$
	TOTAL EXPENSES AND OTHER FINANCING USES	\$

* If on accrual basis, please furnish Statement of Changes in Financial Position

Classification	Total
CURRENT ASSETS, ETC., DECEMBER 31	Omit Cents
100 † Cash (Checking, Savings, & Petty Cash Accounts, CDs, etc.)	\$
120 † Investments	
Receivables	
145 Accounts Receivable	
121-25 Special Assessments Receivable	
136&39 Accrued Interest Receivable	
130 Due from Other Funds	
135 Due from Other Governments	
133 Advances to Other Funds	
150 Inventory of Materials and Supplies	
155 Prepaid Expenses	
Other Current Assets	
FIXED ASSETS, DECEMBER 31	
161 Land	
162 Buildings	
163 Improvements other than Buildings	
164 Machinery and Equipment	
165 Construction in Progress	
† Total Assets, December 31	\$
LESS: LIABILITIES, DECEMBER 31	
200 Payables	
200.10 Vouchers Payable	\$
200.20 Accounts Payable	
200.30 Judgments Payable	
200.60 Contracts Payable	
201 Accrued Wages Payable	
210 Payroll Taxes and Other Payroll Withholdings Payable	
230 Due to Other Funds	
235 Due to Other Governments	
252 Deferred Revenues	
Other Current Liabilities	
LONG--TERM LIABILITIES, DECEMBER 31	
261 Bonds and Notes Payable	
266 Advances from Other Funds	
267 Lease--Purchase Agreements	
268 Installment Purchase Contracts	
269 Other Long--Term Liabilities	
Total Liabilities, December 31	\$
281-84 LESS: CONTRIBUTIONS, DECEMBER 31	\$
287 LESS: RETAINED EARNINGS RESERVED FOR DEBT RELATED MATTERS, DECEMBER 31	\$
289 † UNRESERVED RETAINED EARNINGS, DECEMBER 31 (Assets less Liabilities less Contributions less Reserves)	\$
TOTAL EXPENDED AND UNEXPENDED (Total Expenses and Other Financing Uses plus Unreserved Retained Earnings) (Should equal Total Available)	\$

Acct.	Classification	Total
	CURRENT ASSETS, ETC., JANUARY 1	
		Omit Cents
100 †	Cash (Checking, Savings, & Petty Cash Accounts, CDs, etc.)	\$
120 †	Investments	
	Receivables	
145	Accounts Receivable	
121-25	Special Assessments Receivable	
136&39	Accrued Interest Receivable	
130	Due from Other Funds	
135	Due from Other Governments	
133	Advances to Other Funds	
150	Inventory of Materials and Supplies	
155	Prepaid Expenses	
	Other Current Assets	
	FIXED ASSETS, JANUARY 1	
161	Land	
162	Buildings	
163	Improvements other than Buildings	
164	Machinery and Equipment	
165	Construction in Progress	
†	Total Assets, January 1	\$
	LESS: LIABILITIES, JANUARY 1	
200	Payables	
200.10	Vouchers Payable	\$
200.20	Accounts Payable	
200.30	Judgments Payable	
200.60	Contracts Payable	
201	Accrued Wages Payable	
210	Payroll Taxes and Other Payroll Withholdings Payable	
230	Due to Other Funds	
235	Due to Other Governments	
252	Deferred Revenues	
	Other Current Liabilities	
	LONG--TERM LIABILITIES, JANUARY 1	
261	Bonds and Notes Payable	
266	Advances from Other Funds	
267	Lease--Purchase Agreements	
268	Installment Purchase Contracts	
269	Other Long--Term Liabilities	
	Total Liabilities, January 1	\$
281-84	LESS: CONTRIBUTIONS, JANUARY 1	\$
287	LESS: RETAINED EARNINGS RESERVED FOR DEBT RELATED MATTERS, JANUARY 1	\$
289 †	UNRESERVED RETAINED EARNINGS, JANUARY 1 (Assets less Liabilities less Contributions less Reserves)	\$

Acc't	Classification	Total
	REVENUES AND OTHER FINANCING SOURCES	Omit Cents
341.00	Interest, Rents, and Royalties--Interest Earnings	\$
342.00	--Rents and Royalties	
351-53	Intergovernmental Revenue--Federal	
354-56	--State	
357-59	--Local Government Units	
3	Charges for Services--Charges for	
383.00	Special Assessments (Specify)	
	Other Revenues (list)	
	Other Revenues (list)	
390.00	Other Financing Sources	
391.00	Proceeds of General Fixed Asset Dispositions	
392.00	Interfund Operating Transfers	
393.00	Proceeds of General Long--Term Debt	
395.00	Refunds of Prior Year Expenditures (not otherwise credited)	
	TOTAL REVENUES AND OTHER FINANCING SOURCES	\$
	TOTAL AVAILABLE (Unreserved Retained Earnings plus Total Revenues and Other Financing Sources) (Should equal Total Expended and Unexpended)	\$
	EXPENSES AND OTHER FINANCING USES (please indicate nature of enterprise)	
	Public Works and Public Enterprises--	
4 .10	Personal Services	\$
.20	Other Operating Expenses	
.60	Capital Construction (where not debited to an Asset account)*	
4 .70	Capital Purchases (where not debited to an Asset account)*	
4 .80	Depreciation Expense (where fund is on an accrual basis)*	
4 .00	Total Public Works--	\$
	Debt Service	
471.00	Debt Principal (where paid directly from fund)	\$
472.00	Debt Interest (where paid directly from fund)	
475.00	Fiscal Agent's Fees	
470.00	Total Debt Service	\$
	Miscellaneous Expenses	
481.00	Intergovernmental Expenses	\$
482.00	Judgments and Losses	
483.00	Retirement Pay and Pension Fund Contributions	
484.00	Workers Compensation Contributions	
485.00	Unemployment Compensation Contributions	
486.00	Other Insurance Premiums	
487.00	Other Employee Benefits	
480.00	Total Miscellaneous Expenses	\$
	Other Expenses (list)	\$
	Other Expenses (list)	\$
	Other Financing Uses	
491.00	Refunds of Prior Year Revenues (not otherwise debited)	\$
492.00	Interfund Operating Transfers	
490.00	Total Other Financing Uses	\$
	TOTAL EXPENSES AND OTHER FINANCING USES	\$

*If on accrual basis, please furnish Statement of Changes in Financial Position

Account	Classification	Total
	CURRENT ASSETS, ETC., DECEMBER 31	Omit Cents
100 †	Cash (Checking, Savings, & Petty Cash Accounts, CDs, etc.)	\$
120 †	Investments	
	Receivables	
145	Accounts Receivable	
121-25	Special Assessments Receivable	
136&39	Accrued Interest Receivable	
130	Due from Other Funds	
135	Due from Other Governments	
133	Advances to Other Funds	
150	Inventory of Materials and Supplies	
155	Prepaid Expenses	
	Other Current Assets	
	FIXED ASSETS, DECEMBER 31	
161	Land	
162	Buildings	
163	Improvements other than Buildings	
164	Machinery and Equipment	
165	Construction in Progress	
†	Total Assets, December 31	\$
	LESS: LIABILITIES, DECEMBER 31	
200	Payables	
200.10	Vouchers Payable	\$
200.20	Accounts Payable	
200.30	Judgments Payable	
200.60	Contracts Payable	
201	Accrued Wages Payable	
210	Payroll Taxes and Other Payroll Withholdings Payable	
230	Due to Other Funds	
235	Due to Other Governments	
252	Deferred Revenues	
	Other Current Liabilities	
	LONG--TERM LIABILITIES, DECEMBER 31	
261	Bonds and Notes Payable	
266	Advances from Other Funds	
267	Lease--Purchase Agreements	
268	Installment Purchase Contracts	
269	Other Long--Term Liabilities	
	Total Liabilities, DECEMBER 31	\$
281-84	LESS: CONTRIBUTIONS, DECEMBER 31	\$
287	LESS: RETAINED EARNINGS RESERVED FOR DEBT RELATED MATTERS, DECEMBER 31	\$
289 †	UNRESERVED RETAINED EARNINGS, DECEMBER 31 (Assets less Liabilities less Contributions less Reserves)	\$
	TOTAL EXPENDED AND UNEXPENDED (Total Expenses and Other Financing Uses plus Unreserved Retained Earnings) (Should equal Total Available)	\$

Acc't No.	Classification	55. Fire Pension Fund	60. Police Pension Fund
		Omit Cents	Omit Cents
	ASSETS, JANUARY 1 1992		
100 †	Cash (Checking, Savings, & Petty Cash Accounts, CDs, etc.)	\$	\$ 95,994
120 †	Investments		
130	Due from Other Funds		
136	Interest Receivable on Investments		
	Other Assets		
	LESS: LIABILITIES, JANUARY 1 1992		
200	Current Payables		
230	Due to Other Funds		
236&38	Due to Terminated Employees and Deceased Employees Estates		
252	Deferred Revenues		
	Other Liabilities		
273	LESS: FUND BALANCE RESERVED FOR PENSION TRUST FUND MATTERS	\$ -0-	\$ -0-
279 †	UNRESERVED FUND BALANCE (Assets less Liabilities less Reserves)	\$ -0-	\$ 95,994
	REVENUES AND OTHER FINANCING SOURCES		
301	Taxes--Real Property Taxes	\$	\$
340	Interest, Rents, and Royalties		4,961
355	Intergovernmental Revenues--State Shared Revenues (e.g., Foreign Fire and Casualty Insurance Taxes)		
389.10	Income from Employer Contributions		
389.20	Income from Member Deductions		
389.99	Other Public Employee Retirement System Revenues		
492	Other Financing Sources--Interfund Operating Transfers		
	TOTAL REVENUES AND OTHER FINANCING SOURCES	\$ -0-	\$ 4,961
	TOTAL AVAILABLE (Unreserved Fund Balance plus Total Revenues and Other Financing Sources)	\$ -0-	\$ 100,955
	EXPENDITURES AND OTHER FINANCING USES		
486	Insurance Premiums	\$ -0-	\$ 3,458
488	Public Employee Retirement System Expenditures		
489.10	Annuities (Retirement, Survivor Benefit, Beneficiary, Permanent Disability, and Post Retirement Increases)		
489.20	Disability Benefits (Permanent and Temporary)		
489.30	Death Benefits (Pre-retirement and Post-retirement)		
489.99	Other Public Employee Retirement System Expenditures		
492	Other Financing Uses--Interfund Operating Transfers		
	TOTAL EXPENDITURES AND OTHER FINANCING USES	\$ -0-	\$ 3,458
	ASSETS, DECEMBER 31 1992		
100 †	Cash (Checking, Savings, and Petty Cash Accounts, CDs, etc.)	\$	\$ 97,497
120 †	Investments		
130	Due from Other Funds		
136	Interest Receivable on Investments		
	Other Assets		
	LESS: LIABILITIES, DECEMBER 31 1992		
200	Current Payables		
230	Due to Other Funds		
236&38	Due to Terminated Employees and Deceased Employees Estates		
252	Deferred Revenues		
	Other Liabilities		
273	LESS: FUND BALANCE RESERVED FOR PENSION TRUST FUND MATTERS	\$ -0-	\$ -0-
279 †	UNRESERVED FUND BALANCE (Assets less Liabilities less Reserves)	\$ -0-	\$ 97,497
	TOTAL EXPENDED AND UNEXPENDED (Total Expenditures and Other Financing Uses plus Unreserved Fund Balance)	\$ -0-	\$ 100,955

Acc't No.	Classification	65. Municipal Pension Fund Omit Cents	Total All Pension Trust Funds Omit Cents
	ASSETS, JANUARY 1 1992		
100 †	Cash (Checking, Savings, & Petty Cash Accounts, CDs, etc.)	77	96,071
120 †	Investments		
130	Due from Other Funds		
136	Interest Receivable on Investments		
	Other Assets		
	LESS: LIABILITIES, JANUARY 1 1992		
200	Current Payables		
230	Due to Other Funds		
236&38	Due to Terminated Employees and Deceased Employees Estates		
252	Deferred Revenues		
	Other Liabilities		
273	LESS: FUND BALANCE RESERVED FOR PENSION TRUST FUND MATTERS	\$ -0-	\$ -0-
279 †	UNRESERVED FUND BALANCE (Assets less Liabilities less Reserves)	\$ 77	\$ 96,071
	REVENUES AND OTHER FINANCING SOURCES		
		>Tax Rate <	
301	Taxes--Real Property Taxes	\$	\$
340	Interest, Rents, and Royalties	34	4,995
355	Intergovernmental Revenues--State Shared Revenues (e.g., Foreign Fire and Casualty Insurance Taxes)		
389.10	Income from Employer Contributions		
389.20	Income from Member Deductions		
389.99	Other Public Employee Retirement System Revenues	5,474	5,474
392	Other Financing Sources--Interfund Operating Transfers		
	TOTAL REVENUES AND OTHER FINANCING SOURCES	\$ 5,508	\$ 10,469
	TOTAL AVAILABLE (Unreserved Fund Balance plus Total Revenues and Other Financing Sources)	\$ 5,585	\$ 106,540
	EXPENDITURES AND OTHER FINANCING USES		
486	Insurance Premiums	\$ 5,000	\$ 8,458
488	Public Employee Retirement System Expenditures		
489.10	Annuities (Retirement, Survivor Benefit, Beneficiary, Permanent Disability, and Post Retirement Increases)		
489.20	Disability Benefits (Permanent and Temporary)		
489.30	Death Benefits (Pre-retirement and Post-retirement)		
489.99	Other Public Employee Retirement System Expenditures		
492	Other Financing Uses--Interfund Operating Transfers		
	TOTAL EXPENDITURES AND OTHER FINANCING USES	\$ 5,000	\$ 8,458
	ASSETS, DECEMBER 31 1992		
100 †	Cash (Checking, Savings, & Petty Cash Accounts, CDs, etc.)	\$ 585	\$ 98,082
120 †	Investment		
130	Due from Other Funds		
136	Interest Receivable on Investments		
	Other Assets		
	LESS: LIABILITIES, DECEMBER 31 1992		
200	Current Payables		
230	Due to Other Funds		
236&38	Due to Terminated Employees and Deceased Employees Estates		
252	Deferred Revenues		
	Other Liabilities		
273	LESS: FUND BALANCE RESERVED FOR PENSION TRUST FUND MATTERS	\$ -0-	\$ -0-
279 †	UNRESERVED FUND BALANCE (Assets less Liabilities less Reserves)	\$ 585	\$ 98,082
	TOTAL EXPENDED AND UNEXPENDED (Total Expenditures and Other Financing Uses plus Unreserved Fund Balance)	\$ 5,585	\$ 106,540

CASH AND INVESTMENT ASSETS AT END OF FISCAL YEAR

Report below amounts of cash on hand and on deposit, and investments (at par value) held in Debt Service Funds, Capital Projects Funds, Pension Trust Funds, and all other funds.

Type of Asset	Amount at End of Fiscal Year--Omit Cents				
	Debt Service Funds	Capital Projects Funds	Pension Trust Funds	All Other Funds	Total All Funds
1. <u>Cash and deposits</u> --Cash on hand and demand and time or savings deposits.	\$	\$	\$ 98,082	\$	\$ 98,082
2. <u>Federal securities</u> --Obligations of U. S. Treasury (including short-term notes) and Federal Financing Bank.			-0-		-0-
3. <u>Federal agency securities</u> --Obligations of government owned agencies comprising CCC, Export-Import Bank, FHA, GNMA, Postal Service, and TVA.			-0-		-0-
4. <u>State and local government securities</u>			-0-		-0-
5. <u>Other securities</u> --Bonds, notes, mortgages, etc., not included in the foregoing classes. Include the following privately financed former Federal agencies: FHLB, FLB, FNMA, banks for COOPERATIVES, AND Federal intermediate credit banks. Exclude accounts receivable, value of real property, and any other nonsecurity assets.			-0-		-0-
TOTAL CASH AND INVESTMENT ASSETS	\$ -0-	\$ -0-	\$ 98,082	\$ -0-	\$ 98,082

I. ASSESSED VALUATION

A. Real Estate Taxable (see below) \$ 15,278,410
 B. Occupations \$ _____
 C. Total taxable valuation \$ 15,278,410
 D. Value of Real Estate Exempt from Taxation \$ 453,830
 E. Rate of Assessment (per cent of true value) 100 %

II. TAX RATE

A. General Purposes 9.0 mills
 B. Debt Purposes _____ mills
 C. All other Purposes _____ mills
 D. Total tax rate 9.0 mills

III. CURRENT TAX LEVY

A. On Real Estate \$ _____
 B. On Occupations \$ _____
 C. Total levy \$ -0-

IV. TAXES COLLECTED AND OUTSTANDING

A. TOTAL TAXES COLLECTED DURING 1992

	Real Estate	Total	Occupations	Total
a. Discount collections	\$ <u>99,256</u>		\$ _____	
b. Face collections	\$ <u>27,326</u>		\$ _____	
c. Penalty collections (including penalties and interest)	\$ <u>4,960</u>		\$ _____	
d. Prior years not returned or liened	\$ <u>1,775</u>		\$ _____	
e. Returned and liened	\$ <u>4,769</u>	\$ <u>138,086</u>	\$ _____	\$ <u>-0-</u>

B. TOTAL TAXES OUTSTANDING AT END OF 1992

a. Delinquent	\$ <u>3,823</u>		\$ _____	
b. Prior years - not returned and liened	\$ _____		\$ _____	
c. Returned and liened	\$ <u>2,729</u>	\$ <u>6,552</u>	\$ _____	\$ <u>-0-</u>

V. REAL ESTATE - ASSESSED VALUATIONS
 (Complete to the Extent that Information is Available)

A. Real Estate - Taxable

Residential _____
 Industrial _____
 Commercial _____
 Mineral _____
 Agricultural 9
 Other _____
TOTAL Taxable 15,278,410

B. Real Estate - Nontaxable

Government - Federal _____
 State _____
 Municipal 99,610
 School 91,130
 Authority _____
 Non-Government - Churches 244,830
 Inst. of Learning _____
 Public Utilities 38,260
 Other _____
TOTAL Nontaxable 453,830

Fund No.	Fund	Transfers In Omit Cents	Transfers Out Omit Cents
01.	General Fund (to Debt Service Funds)(20.--29.)	\$	\$
01.	General Fund (to All Other Funds)		20,779
02.	Street Lighting Tax Fund		
03.	Fire Protection Tax Fund		
04.	Other Special Revenue Fund--		
05.	Other Special Revenue Fund--		
06.	Water Fund		
07.	Electric Fund		
08.	Sewer Fund		
09.	Other Enterprise Fund--		
10.	Special Assessment Bond Fund--		
11.	Special Assessment Bond Fund--		
12.	Special Assessment Bond Fund--		
13.	Special Assessment for Street Lighting Fund		
14.	Special Assessment for Fire Protection Fund		
15.	General Obligation Bond Fund--		
16.	General Obligation Bond Fund--		
17.	General Obligation Bond Fund--		
18.	Other Capital Projects Fund--		
19.	Other Capital Projects Fund--		
20.	Sinking Fund--		
21.	Sinking Fund--		
22.	Sinking Fund--		
23.	Other Debt Service Fund--		
24.	Other Debt Service Fund--		
25.	Other Debt Service Fund--		
26.	Other Debt Service Fund--		
27.	Other Debt Service Fund--		
28.	Other Debt Service Fund--		
29.	Other Debt Service Fund--		
30.	Capital Reserve Fund		
35.	State Liquid Fuels Highway Aid Fund	20,779	
40.	Revolving Fund		
50.	Firemen's Relief Fund		
55.	Firefighters Pension Trust Fund		
60.	Police Pension Trust Fund		
65.	Municipal (Non-uniformed) Pension Trust Fund		
85.	Federal Revenue Sharing Fund		
90.	Payroll Fund		
	Total	\$ 20,779	\$ 20,779
		Must equal Transfers Out	Must equal Transfers In

NOTE: Interfund Operating Transfers are recurring periodic transfers between funds made primarily for the purpose of shifting resources from one fund to another. Please read instructions for a more complete explanation.

COMPARATIVE FEDERAL GENERAL REVENUE SHARING ACTUAL USE REPORT

Expenditures made from Federal General Revenue Sharing money for any of the listed functions should be indicated on the appropriate lines below.

CURRENT EXPENDITURES includes Personal Services (.10--.19), Supplies (.20--.29), Other Services and Charges (.30--.49), and Contributions, Grants, and Subsidies (.50--.59). CAPITAL EXPENDITURES includes Capital Construction (.60--.69) and Capital Purchases (.70--.79). PLEASE OMIT CENTS.

Function or Purpose of Expenditure	Federal General Revenue Sharing Expenditures			
	Column A Proposed (Budgeted)		Column B Actually Expended	
	Current	Capital	Current	Capital
General Government	\$	\$	\$	\$
Public Safety--				
Police				
Fire				
Other Public Safety				
Corrections				
Health and Welfare--				
Health				
Hospitals				
Other Health and Welfare				
Public Works--				
Sanitation--Solid Waste				
--Weed Control				
--Wastewater				
Highways, Roads, and Streets				
Other Public Works and and Enterprises (Please list)				
Culture--Recreation--				
Parks and Recreation				
Shade Trees				
Libraries				
Other Culture--Recreation				
Conservation & Development				
Debt Service--				
Debt Principal				
Tax & Rev. Ant. Note Principal				
Debt Interest				
Tax & Rev. Ant. Note Interest				
Fiscal Agent's Fees				
Miscellaneous Expenditures (Please list)				
TOTAL FEDERAL GENERAL REVENUE SHARING EXPENDITURES	\$	\$	\$	\$

DEBT STATEMENT--Detailed Statement of Indebtedness

Purpose (List Each Issue or Loan)	Year of Issue	Original Amount of Issue	Outstanding January 1, 19 or Issued During Year	Principal Paid During Year	Outstanding December 31, 19
		Omit Cents	Omit Cents	Omit Cents	Omit Cents
GENERAL OBLIGATION BONDS AND NOTES					
Electoral		\$	\$	\$	\$
Non-electoral					
Bond Anticipation Notes (§408)					
Small Borrowing for Capital Purposes (§409)					
Unfunded Debt (§509)					
TOTAL GENERAL OBLIGATION DEBT		\$	\$	\$	\$
REVENUE BONDS AND NOTES					
Electoral		\$	\$	\$	\$
Non-electoral					
TOTAL REVENUE DEBT		\$	\$	\$	\$
LEASE RENTAL DEBT					
TOTAL LEASE RENTAL DEBT		\$	\$	\$	\$
TOTAL DEBT		\$	\$	\$	\$
TAX AND REVENUE ANTICIPATION NOTES (§501)					
TOTAL DEBT AND TAX AND REVENUE ANTICIPATION NOTES		\$	\$	\$	\$

NOTE: Sections 408, 409, 501, and 509 refer to the Local Government Unit Debt Act.

DEBT STATEMENT--Credits to Determine Net Debt

Purpose (List Each Issue or Loan)	Sinking Fund Balances	Assessments Receivable	Delinquent Taxes and Liens Collectible	Self-Liqui- dating or Subsidized Debt
	Omit Cents	Omit Cents	Omit Cents	Omit Cents
GENERAL OBLIGATION BONDS AND NOTES				
Electoral	\$	\$	\$	\$
Non-electoral				
Bond Anticipation Notes (§408)				
Small Borrowing for Capital Purposes (§409)				
Unfunded Debt (§509)				
TOTAL GENERAL OBLIGATION DEBT				
REVENUE BONDS AND NOTES	\$	\$	\$	\$
Electoral	\$	\$	\$	\$
Non-electoral				
TOTAL REVENUE DEBT				
LEASE RENTAL DEBT	\$	\$	\$	\$
TOTAL LEASE RENTAL DEBT				
TOTAL DEBT	\$	\$	\$	\$
TAX AND REVENUE ANTICIPATION NOTES (§501)	\$	\$	\$	\$
TOTAL DEBT AND TAX AND REVENUE ANTICIPATION NOTES	\$	\$	\$	\$

NOTE: Sections 408, 409, 501, and 509 refer to the Local Government Unit Debt Act.
Credits are more fully defined in section 208(b) of the Local Government Unit Debt Act.

Purpose (List Each Issue or Loan)	Surplus Cash	Other Accounts Receivable	Insurance Indemnifica- tion	Total Credits Against Debt
	Omit Cents	Omit Cents	Omit Cents	Omit Cents
GENERAL OBLIGATION BONDS AND NOTES				
Electoral	\$	\$	\$	\$
Non-electoral				
Bond Anticipation Notes (§408)				
Small Borrowing for Capital Purposes (§409)				
Unfunded Debt (§509)				
TOTAL GENERAL OBLIGATION DEBT	\$	\$	\$	\$
REVENUE BONDS AND NOTES				
Electoral	\$	\$	\$	\$
Non-electoral				
TOTAL REVENUE DEBT	\$	\$	\$	\$
LEASE RENTAL DEBT				
TOTAL LEASE RENTAL DEBT	\$	\$	\$	\$
TOTAL DEBT	\$	\$	\$	\$
TAX AND REVENUE ANTICIPATION NOTES (§501)				
	\$	\$	\$	\$
TOTAL DEBT AND TAX AND REVENUE ANTICIPATION NOTES	\$	\$	\$	\$

NOTE: Sections 408, 409, 501, and 509 refer to the Local Government Unit Debt Act.
Credits are more fully defined in section 208(b) of the Local Government Unit Debt Act.

DEBT STATEMENT--Summary of Debt

Purpose (List Each Issue or Loan)	Year of Issue	Gross Debt Outstanding December 31, 19	Total Credits Against Debt	Total Net Debt December 31, 19
		Omit Cents	Omit Cents	Omit Cents
GENERAL OBLIGATION BONDS AND NOTES				
Electoral		\$	\$	\$
Non-electoral				
Bond Anticipation Notes (§408)				
Small Borrowing for Capital Purposes (§409)				
Unfunded Debt (§509)				
TOTAL GENERAL OBLIGATION DEBT		\$	\$	\$
REVENUE BONDS AND NOTES				
Electoral		\$	\$	\$
Non-electoral				
TOTAL REVENUE DEBT		\$	\$	\$
LEASE RENTAL DEBT				
TOTAL LEASE RENTAL DEBT		\$	\$	\$
TOTAL DEBT		\$	\$	\$
TAX AND REVENUE ANTICIPATION NOTES (§501)				
TOTAL DEBT AND TAX AND REVENUE ANTICIPATION NOTES		\$	\$	\$

NOTE: Sections 408, 409, 501, and 509 refer to the Local Government Unit Debt Act.

DEBT STATEMENT--Calculation of Borrowing Base

Schedule B-7

89

	1990	1991	1992	TOTAL
Total Revenues and Other Financing Sources--All moneys received by the local government unit in a fiscal year from whatever source derived	332,281	388,571	426,034	1,146,886
Deduct:				
(i) subsidies or reimbursements from the United States of America or from the Commonwealth of Pennsylvania measured by the cost of, or given or paid on account of, a particular project financed by debt;	-0-	-0-	-0-	-0-
(ii) project revenues, rates, receipts, user charges, special assessments and special levies which are or will be pledged or budgeted for specific self-liquidating debt, or for payments under leases, guaranties, subsidy contracts or other forms of agreement which could constitute lease rental debt except that such payments are payable solely from such sources, but such portion thereof as may have been returned to or retained by the local government unit shall not be excluded;	-0-	-0-	-0-	-0-
(iii) interest on moneys in sinking funds, reserves, and other funds, which interest is pledged or budgeted for the payment or security of outstanding debt, and interest on bond or note proceeds, if similarly pledged;	-0-	-0-	-0-	-0-
(iv) grants and gifts in aid of or measured by the construction or acquisition of specified projects; and	3,766	2,165	34,972	40,903
(v) proceeds from the disposition of capital assets; and other nonrecurring items including bond or note proceeds not considered income under generally accepted municipal accounting principles.	2,673	33,859	20,779	57,311
Subtotal Adjusted Revenues	325,842	352,547	370,283	
Total Adjusted Revenues for Three Years Ending December 31, 1992				1,048,672
Borrowing Base = $\frac{\text{Total Adjusted Revenues for Three Years Ending December 31, 1992}}{3}$ =				349,557

Schedule C-1

COMBINED BALANCE SHEET--ALL FUND TYPES AND ACCOUNT GROUPS

Acc't No.	Classification	Governmental Fund Types				
		General	Special Revenue	Debt Service	Capital Projects	Special Assessments
	ASSETS AND OTHER DEBITS, DECEMBER 31 1992	Omit Cents	Omit Cents	Omit Cents	Omit Cents	Omit Cents
	Current Assets					
100&20	† Cash and Investments	\$ 70,837	\$ 89	\$	\$	\$
	Receivables					
140-44	Taxes Receivable					
145	Accounts Receivable					
121-25	Special Assessments Receivable, including liens					
	Other Current Assets					
161-65	Fixed Assets					
	Other Debits					
181	Amounts Available in Debt Serv. Funds					
182	Amounts to be Provided for Retirement of General Long--Term Debt.					
	† Total Assets and Other Debits:	\$ 70,837	\$ 89	\$ -0-	\$ -0-	\$ -0-
	LIABILITIES AND OTHER CREDITS, DECEMBER 31 1992					
	Current Liabilities					
210	Payroll Taxes & Other Payroll With.	\$	\$	\$	\$	\$
	Other Current Liabilities					
261-69	Long--Term Debt					
	Total Liabilities	\$ -0-	\$ -0-	\$ -0-	\$ -0-	\$ -0-
	FUND AND ACCOUNT GROUP EQUITY, DECEMBER 31 1992					
281-84	Contributed Capital					
290	Investment in General Fixed Assets					
271-79	† Fund Balance					
287-89	† Retained Earnings					
	† Total Fund and Account Group Equity	\$ -0-	\$ -0-	\$ -0-	\$ -0-	\$ -0-
	† Total Liabilities and Other Credits and Fund and Account Group Equity	\$ -0-	\$ -0-	\$ -0-	\$ -0-	\$ -0-

For definitions see Instructions and Schedules A.

Acc't No.	Classification	Proprietary Fund Types		Fiduciary Fund Types	Account Groups		Total
		Enterprise	Internal Service	Trust and Agency	Gen. Fixed Assets	Gen. Long--Term Debt	(Memorandum only)
	ASSETS AND OTHER DEBITS, DECEMBER 31 1992	Omit Cents	Omit Cents	Omit Cents	Omit Cents	Omit Cents	Omit Cents
	Current Assets						
100&20	† Cash and Investments	\$	\$	\$ 98,082	\$	\$	\$ 169,008
	Receivables						
140-44	Taxes Receivable						
145	Accounts Receivable						
121-25	Special Assessments, including liens						
	Other Current Assets						
161-65	Fixed Assets						
	Other Debits:						
181	Amounts Available in Debt Serv. Funds						
182	Amounts to be Provided for Retirement of General Long--Term Debt						
	† Total Assets and Other Debits	\$ -0-	\$ -0-	\$ 98,082	\$ -0-	\$ -0-	\$ 169,008
	LIABILITIES AND OTHER CREDITS, DEC. 31						
	Current Liabilities						
210	Payroll Taxes & Other Payroll With.	\$	\$	\$			\$
	Other Current Liabilities						
261-69	Long--Term Debt						
	Total Liabilities	\$ -0-	\$ -0-	\$ -0-	\$ -0-	\$ -0-	\$ -0-
	FUND AND ACCOUNT GROUP EQUITY, DEC. 31						
281-84	Contributed Capital	\$	\$	\$	\$	\$	\$
290	Investment in General Fixed Assets						
271-79	† Fund Balance						
287-89	† Retained Earnings						
	† Total Fund and Account Group Equity	\$ -0-	\$ -0-	\$ -0-	\$ -0-	\$ -0-	\$ -0-
	† Total Liabilities and Other Credits and Fund and Account Group Equity	\$ -0-	\$ -0-	\$ -0-	\$ -0-	\$ -0-	\$ -0-

For definitions see Instructions and Schedules A.

Schedule C-2

COMBINED STATEMENT OF REVENUES, EXPENDITURES OR EXPENSES, AND OTHER FINANCING SOURCES AND USES

Acc't No.	Classification	Governmental Fund Types				
		General	Special Revenue	Debt Service	Capital Projects	Special Assessments
REVENUES AND OTHER FINANCING SOURCES		Omit Cents	Omit Cents	Omit Cents	Omit Cents	Omit Cents
300	Taxes	\$ 265,320	\$	\$	\$	\$
320	Licenses and Permits	50				
330	Fines and Forfeits	6,182				
340	Interest, Rents, and Royalties	2,398	1,270			
350	Intergovernmental Revenues	39,273	75,936			
360	Charges for Services	9,572				
380	Miscellaneous Revenues	5,254				
390	Other Financing Sources	-0-	20,779			
	Total Revenues and Other Financing Sources	\$ 328,049	\$ 97,985	\$ -0-	\$ -0-	\$ -0-
EXPENDITURES OR EXPENSES AND OTHER FINANCING USES						
400	General Government	\$ 31,125	\$	\$	\$	\$
410	Public Safety	29,114				
420	Health and Welfare	-0-				
426	Public Works--Sanitation	15,796				
430	Public Works--Highways, Roads, and Streets	124,978	97,966			
440	Public Works--Other Public Works and Enterprises	-0-				
450	Culture--Recreation	700				
460	Conservation and Development	-0-				
470	Debt Service	-0-				
480	Miscellaneous Expenditures or Expenses	42,078				
490	Other Financing Uses	20,779				
	Total Expenditures or Expenses and Other Financing Uses	\$ 264,570	\$ 97,966	\$ -0-	\$ -0-	\$ -0-
	EXCESS (DEFICIENCY) OF REVENUES AND OTHER FINANCING SOURCES OVER EXPENDITURES OR EXPENSES AND OTHER FINANCING USES	\$ 63,479	\$ 19	\$ -0-	\$ -0-	\$ -0-

Schedule C-2

COMBINED STATEMENT OF REVENUES, EXPENDITURES OR EXPENSES, AND OTHER FINANCING SOURCES AND USES (continued)

Acc't No.	Classification	Proprietary Fund Types		Fiduciary Fund Types	Total (Memorandum only)
		Enterprise	Internal Service	Trust and Agency	
		Omit Cents	Omit Cents	Omit Cents	Omit Cents
	REVENUES AND OTHER FINANCING SOURCES				
300	Taxes	\$	\$	\$	\$ 265,320
320	Licenses and Permits				50
330	Fines and Forfeits				6,182
340	Interest, Rents, and Royalties			4,995	8,663
350	Intergovernmental Revenues				115,209
360	Charges for Services				9,572
380	Miscellaneous Revenues			5,474	10,728
390	Other Financing Sources				20,779
	Total Revenues and Other Financing Sources	\$ -0-	\$ -0-	\$ 10,469	\$ 436,563
	EXPENDITURES OR EXPENSES AND OTHER FINANCING USES				
400	General Government	\$	\$	\$	\$ 31,125
410	Public Safety				29,114
420	Health and Welfare				-0-
426	Public Works--Sanitation				15,796
430	--Highways, Roads, and Streets				222,944
440	--Other Public Works and Enterprises				-0-
450	Culture--Recreation				700
460	Conservation and Development				-0-
470	Debt Service				-0-
480	Miscellaneous Expenditures or Expenses			8,458	50,536
490	Other Financing Uses				20,779
	Total Expenditures or Expenses and Other Financing Uses	\$ -0-	\$ -0-	\$ 8,458	\$ 370,994
	EXCESS (DEFICIENCY) OF REVENUES AND OTHER FINANCING SOURCES OVER EXPENDITURES OR EXPENSES AND OTHER FINANCING USES	\$ -0-	\$ -0-	\$ 2,011	\$ 65,509

CONTROLLER'S/AUDITORS'* CERTIFICATE

To the: Governing Body of the Local Government
President Judge of the Court of Common Pleas
Secretary of Community Affairs
Secretary of Transportation

~~My~~/We,* the undersigned, the duly elected (or appointed replacement), qualified, and acting ~~controller/auditors*~~ of the TOWNSHIP OF BART (2ND CLASS) have audited, adjusted, and settled the various funds and account groups of the BART TWP BOARD OF SUPERVISORS for the year ended December 31, 1992, listed in the foregoing table of contents. ~~My/Our~~* audit, adjustment, and settlement was made in accordance with law rather than with generally accepted auditing standards.

(CROSS OUT ONLY IF ON MODIFIED ACCRUAL/ACCRUAL BASIS) This local government's policy is to prepare its financial statements on the basis of cash receipts and disbursements; consequently, certain revenues and the related assets are recognized when received rather than when earned, and certain expenditures or expenses are recognized when paid rather than when a liability is incurred. Accordingly, the accompanying financial statements are not intended to present the financial position and results of operations of this local government in conformity with generally accepted accounting principles.

These financial statements do not include all of the disclosures required by generally accepted accounting principles.

In ~~my~~/our* opinion, the aforementioned financial statements present the financial position of the various funds and account groups of the Bart Twp Board of Supervisors at December 31, 1992, and the results of operations of such funds for the year then ended in accordance with law.

Signed: Kate L. Neer
Cathy L. Frachman
Janet L. Frachman
Controller/Auditors*

Subscribed and sworn to before me this 10th day of March, 1993.

(SEAL)

Signed: Margaret Mary Tate
Margaret Mary Tate, Notary Public
My Commission Expires Dec 31, 1993
Member, Pennsylvania Association of Notaries

*Cross out one.

>>>>> NOTE: Licensed Accountants and CPAs, please see NOTE on page 8. <<<<<<<

COMMONWEALTH OF PENNSYLVANIA

ANNUAL AUDIT and FINANCIAL REPORT

County of LANCASTER

City of _____

Borough of _____

Township of BART

_____ of _____

for the year

1993

DISTRIBUTION AND FILING DATES

Cities:

Department of Community Affairs March 1
City Council Stated Meeting During March
Department of Transportation March 15

Boroughs and Townships

Department of Transportation March 16
Department of Community Affairs April 1
Clerk of Courts or Prothonotary April 1
Secretary of the Local Government April 1

TABLE OF CONTENTS

INSTRUCTIONS	3
SCHEDULE A--INDIVIDUAL FUND STATEMENTS	15
<u>Governmental Funds</u>	15
A- 1 General Fund	15
A- 2 State Liquid Fuels Highway Aid Fund	21
A- 3 Federal Revenue Sharing Fund	22
A- 4 Other Special Revenue Funds	26
A- 5 Capital Projects Funds	30
A- 6 Sinking Funds	34
A- 7 Special Assessment Funds	36
<u>Proprietary Funds</u>	38
A- 8 Water Fund	38
A- 9 Sewer Fund	41
A-10 Other Enterprise Funds	44
<u>Fiduciary Funds</u>	47
A-11 Pension Trust Funds	47
A-12 Agency Funds Transactions	49
SCHEDULE B--TABLES	50
B- 1 Changes in Marketable Securities and Investments	50
B- 2 Cash and Investment Assets at End of Fiscal Year	51
B- 3 Tax Statement	52
B- 4 Intergovernmental Disbursements	53
B- 5 Interfund Operating Transfers	54
B- 6 Comparative Federal General Revenue Sharing Actual Use Report	55
B- 7 Debt Statement	56
SCHEDULE C--GENERAL PURPOSE FINANCIAL STATEMENTS	61
C- 1 Combined Balance Sheet-- All Fund Types and Account Groups	61
C- 2 Combined Statement of Revenues, Expenditures or Expenses, and Other Financing Sources and Uses	63
CONTROLLER'S/AUDITORS' CERTIFICATE	65

Acc't No.	Classification		Total
	ASSETS, JANUARY 1 1993	Omit Cents	Omit Cents
100 †	Cash (Checking, Savings, & Petty Cash Accounts, CDs, etc.)	\$ 70,837	
120 †	Investments		
	Receivables		
140-44	Taxes Receivable		
145	Accounts Receivable		
121-25	Special Assessments Receivable		
136&39	Accrued Interest Receivable		
130	Due from Other Funds		
135	Due from Other Governments		
133	Advances to Other Funds		
150	Inventory of Materials and Supplies		
	Other Assets		
†	Total Assets		\$ 70,837
	LESS: LIABILITIES, JANUARY 1 1993		
200	Payables		
200.10	Vouchers Payable	\$	
200.20	Accounts Payable		
200.30	Judgments Payable		
200.60	Contracts Payable		
201	Accrued Wages Payable		
210	Payroll Taxes and Other Payroll Withholdings Payable		
230	Due to Other Funds		
235	Due to Other Governments		
252	Deferred Revenues		
	Other Current Liabilities		
	Total Liabilities		\$ -0-
271-78	LESS: FUND BALANCE RESERVES, JANUARY 1 1993		-0-
279 †	UNRESERVED FUND BALANCE, JANUARY 1 (Assets less Liabilities less Reserves)		\$ 70,837
	REVENUES AND OTHER FINANCING SOURCES		
	TAXES		
		>Tax rate <	Omit Cents
301.00	Real Estate Taxes	.008	\$ 117,188
305.00	Occupation Taxes (levied under municipal code--NOT Act 511)		
308.00	Residence Taxes (levied by cities of the third class)		
	Local Tax Enabling Act (Act 511) Taxes		
310.00	Per Capita Taxes	5.00	7,300
310.10	Real Estate Transfer Taxes	.5	9,835
310.20	Earned Income Taxes ("Wage" Taxes)	.5	112,312
310.30	Mercantile Taxes		
310.40	Occupation Taxes (levied under Local Tax Enabling Act (Act 511))		
310.50	Occupational Privilege Taxes		
310.60	Admissions Taxes		
310.70	Mechanical Devices Taxes		
310.80	Business Privilege Taxes		
310.90	Other Local Tax Enabling Act (Act 511) Taxes		

Acc't No.	Classification		Total
299.00	TAXES--Penalties and Interest on Delinquent Taxes	Omit Cents	Omit Cents
319.01	Real Property Taxes	\$ 3,683	
319.05	Occupation Tax (levied under municipal code)		
319.08	Residence Tax (levied by cities of the third class)		
319.10	Per Capita Tax	379	
319.12	Earned Income Tax		
	Other Local Tax Enabling Act (Act 511) Taxes (Please list)		
319.			
319.			
319.			
319.			
319.			
300.00	TOTAL TAXES		\$ 250,697
	LICENSES AND PERMITS		
320.00	TOTAL LICENSES AND PERMITS		\$ 50
	FINES AND FORFEITS		
330.00	TOTAL FINES AND FORFEITS		\$ 7,005
	INTEREST, RENTS, AND ROYALTIES		
341.00	Interest Earnings	\$ 2,982	
342.00	Rents and Royalties		
340.00	TOTAL INTEREST, RENTS, AND ROYALTIES		\$ 2,982
	INTERGOVERNMENTAL REVENUES		
351.00	Federal Capital and Operating Grants		
351.03	Highways and Streets (FEDERAL Snow Removal Reimbursement)	\$ 3,879	
351.09	Urban Redevelopment and Assistance		
351.99	All Other Federal Capital and Operating Grants		
352.00	Federal Shared Revenues and Entitlements		
352.08	National Forest Products (for Roads through County)		
352.99	All Other Federal Shared Revenues and Entitlements		
353.00	Federal Payments in Lieu of Taxes (Gasoline Tax Refund)	323	
354.00	State Capital and Operating Grants		
354.03	Highways and Streets		
354.09	Urban Redevelopment and Assistance		
354.99	All Other State Capital and Operating Grants		
355.00	State Shared Revenues and Entitlements		
355.01	Public Utility Realty Tax	3,873	
355.08	Alcoholic Beverage Taxes (Beverage Licenses)	400	
355.99	All Other State Shared Revenues and Entitlements		
356.00	State Payments in Lieu of Taxes		
357.00	Local Government Units Capital and Operating Grants		
357.03	Highways and Streets		
357.99	All Other Local Government Units Capital and Operating Grants		
358.00	Local Government Units Shared Revenues and Entitlements		
359.00	Local Government Units Payments in Lieu of Taxes		
350.00	TOTAL INTERGOVERNMENTAL REVENUES		\$ 8,475

Acc't No.	Classification					Total
Revenues and Other Financing Sources--Continued						
CHARGES FOR SERVICES (Departmental Charges or Earnings)					Omit Cents	Omit Cents
361.00	General Government				\$ 3,783	
362.00	Public Safety				45	
363.00	Highways and Streets					
363.20	Parking (Parking Meters, Parking Permits, etc.)					
363.99	All Other Charges for Highways and Streets Services					
364.00	Sanitation					
364.10	Wastewater (Sewerage) Charges (where not in enterprise fund)				3,720	
364.30	Solid Waste Collection and Disposal (Garbage, etc.) Charges					
364.99	All Other Charges for Sanitation Services					
365.00	Health					
367.00	Culture--Recreation				1,013	
378.00	Water System (where not accounted for in enterprise fund)					
379.00	Other Charges for Services					
360.00	TOTAL CHARGES FOR SERVICES					\$ 8,561
MISCELLANEOUS REVENUES						
383.00	Special Assessments (where not in Special Assessment Funds) (List purpose)				\$	
387.00	Contributions and Donations from Private Sources					
389.00	Other Miscellaneous Revenues				226	
380.00	TOTAL MISCELLANEOUS REVENUES					\$ 226
OTHER FINANCING SOURCES						
391.00	Proceeds of General Fixed Asset Dispositions				\$	
392.00	Interfund Operating Transfers					
393.00	Proceeds of General Long--Term Debt					
394.00	Proceeds of Tax and Revenue Anticipation Notes (where not credited to a Liability account--see Notes at end of Fund)					
395.00	Refunds of Prior Year Expenditures					
390.00	TOTAL OTHER FINANCING SOURCES					\$ -0-
TOTAL REVENUES AND OTHER FINANCING SOURCES (Sum of Accounts 300, 320, 330, 340, 350, 360, 370, 380, and 390)						\$ 277,996
TOTAL AVAILABLE (Unreserved Fund Balance plus Total Revenues and Other Financing Sources) (Should equal Total Expended and Unexpended)						\$ 348,833
EXPENDITURES AND OTHER FINANCING USES		Personal Services .10--.19	Other Operating Expenditures .20--.59	Capital Construction .60--.69	Capital Purchases .70--.79	
GENERAL GOVERNMENT		Omit Cents	Omit Cents	Omit Cents	Omit Cents	
400	Legislative (Governing) Body	\$ 3,053	\$ 1,163	\$ -0-	\$ -0-	\$ 4,216
401	Executive (Mayor or Manager)	-0-	-0-	-0-	-0-	-0-
402	Financial Administration	506	485	-0-	-0-	991
403	Tax Collection	6,342	594	-0-	-0-	6,936
404	Law (Solicitor, etc.)	5,290	-0-	-0-	-0-	5,290
405	Clerk/Secretary	9,696	772	-0-	1,495	11,963
406	Personnel Administration	-0-	2,410	-0-	-0-	2,410
407	Data Processing	-0-	-0-	-0-	-0-	-0-
408	Engineer	-0-	-0-	-0-	-0-	-0-
409	Gen. Gov't Buildings & Plant	-0-	3,520	-0-	-0-	3,520
TOTAL GENERAL GOVERNMENT		\$ 24,887	\$ 8,944	\$ -0-	\$ 1,495	\$ 35,326

Acc't No.	Classification Expenditures and Other Financing Uses	Personal Services .10--.19	Other Operating Expenditures .20--.59	Capital Construction .60--.69	Capital Purchases .70--.79	Total
		Omit Cents	Omit Cents	Omit Cents	Omit Cents	Omit Cents
PUBLIC SAFETY						
410	Police	\$ 20,500	\$ 10,758	\$ -	\$ -	\$ 31,258
411	Fire					-0-
412	Ambulance/Rescue					-0-
413	Protective Inspection					-0-
414	Planning and Zoning	1,735	2,018			3,753
415	Emergency Management					-0-
416	Militia and Armories					-0-
417	Exam. of Licensed Occupations					-0-
418	Public Scales					-0-
419	Other Public Safety		100			100
	TOTAL PUBLIC SAFETY	\$ 22,235	\$ 12,876	\$ -0-	\$ -0-	\$ 35,111
HEALTH AND WELFARE						
421	Health	\$ -	\$ 2,577	\$ -	\$ -	\$ 2,577
422	Government Unit Hospitals					-0-
423	Other Hospitals					-0-
424	Public Comfort Stations					-0-
425	Welfare					-0-
	TOTAL HEALTH AND WELFARE	\$ -0-	\$ 2,577	\$ -0-	\$ -0-	\$ 2,577
PUBLIC WORKS--SANITATION						
427	Solid Waste (Garbage, etc.)	\$ -	\$ -	\$ -	\$ -	\$ -0-
428	Weed Control					-0-
429	Wastewater (Sanitary Sewers)	2,655	750			3,405
	TOTAL SANITATION	\$ 2,655	\$ 750	\$ -0-	\$ -0-	\$ 3,405
PUBLIC WORKS--HIGHWAYS						
Highway Maintenance:						
430	General Services	\$ -	\$ 5,078	\$ -	\$ -	\$ 5,078
431	Cleaning of Streets					-0-
432	Snow and Ice Removal	6,134	4,641			10,775
433	Traffic Signals, Signs, etc.					-0-
434	Street Lighting					-0-
435	Sidewalks and Crosswalks					-0-
436	Storm Sewers and Drains					-0-
437	Repairs of Tools & Machinery	7,083	4,620			11,703
438	Highways and Bridges	30,497	54,881			85,378
439	Construction and Rebuilding					-0-
	TOTAL HIGHWAYS, ROADS, ETC.	\$ 43,714	\$ 69,220	\$ -0-	\$ -0-	\$ 112,934
OTHER PUB. WORKS & ENTERPRISES						
440	Airports	\$ -	\$ -	\$ -	\$ -	\$ -
441	Cemeteries					
442	Electric System					
443	Gas System					
444	Markets					
445	Parking Facilities					
446	Storm Water and Flood Control					
447	Transit System					
448	Water System					
449	Water Transport & Terminals					
	TOTAL OTHER PUBLIC WORKS	\$ -0-	\$ -0-	\$ -0-	\$ -0-	\$ -0-

Account No.	Classification	Personal Services .10--.19	Other Operating Expenditures .20--.59	Capital Construction .60--.69	Capital Purchases .70--.79	Total
	CULTURE--RECREATION	Omit Cents	Omit Cents	Omit Cents	Omit Cents	Omit Cents
451	Administration	\$ -	\$ -	\$ -	\$ -	\$ -0-
452	Participant Recreation					-0-
453	Spectator Recreation					-0-
454	Parks					-0-
455	Shade Trees					-0-
456	Libraries		500			500
457	Civil & Military Celebrations					-0-
458	Senior Citizens' Centers					-0-
459	Other Culture--Recreation					-0-
	TOTAL CULTURE--RECREATION	\$ -0-	\$ 500	\$ -0-	\$ -0-	\$ 500
	CONSERVATION AND DEVELOPMENT					
461	Conserv. of Natural Resources	\$ -	\$ -	\$ -	\$ -	\$ -
463	Urban Redevelopment & Housing					
465	Econ. Development & Assist.					
466	Economic Opportunity					
468	Other Conserv. & Development					
	TOTAL CONSERV. & DEVELOPMENT	\$ -0-	\$ -0-	\$ -0-	\$ -0-	\$ -0-
	DEBT SERVICE*					
471	Debt Principal*		\$ -			\$ -
471	Tax Anticipation Note Princ.*					
472	Debt Interest*					
472	Tax Anticipation Note Inter.*					
475	Fiscal Agent's Fees					
	TOTAL DEBT SERVICE		\$ -0-			\$ -0-
	MISCELLANEOUS EXPENDITURES					
481	Intergov'tmental Expenditures	\$ -	\$ -	\$ -	\$ -	\$ -0-
482	Judgments and Losses					-0-
484	Retirement Fund Contributions Workers' Compensation Contrib.		12,572			12,572
485	Unemployment Compensation		925			925
486	Insurance Premiums		9,789			9,789
487	Other Employee Benefits		14,186			14,186
489	Other Misc. Expend. (list)					-0-
	TOTAL MISCELLANEOUS EXPEND.	\$ -0-	\$ 37,472	\$ -0-	\$ -0-	\$ 37,472
	OTHER FINANCING USES					
491	Refunds of Prior Year Expend.	\$ -	\$ -	\$ -	\$ -	\$ -0-
492	Interfund Operating Transfers		3,510			3,510
	TOTAL OTHER FINANCING USES	\$ -0-	\$ 3,510	\$ -0-	\$ -0-	\$ 3,510
	TOTAL EXPENDITURES AND OTHER FINANCING USES	\$ 93,491	\$ 135,849	\$ -0-	\$ 1,495	\$ 230,835

*See Notes on next page.

Acc't	Classification		Total
	ASSETS, DECEMBER 31 1993	Omit Cents	Omit Cents
100 †	Cash (Checking, Savings, & Petty Cash Accounts, CDs, etc.)	\$ 117,998	
120 †	Investments		
	Receivables		
140-44	Taxes Receivable		
145	Accounts Receivable		
121-25	Special Assessments Receivable		
136&39	Accrued Interest Receivable		
130	Due from Other Funds		
135	Due from Other Governments		
133	Advances to Other Funds		
150	Inventory of Materials and Supplies		
	Other Assets		
†	Total Assets		\$ 117,998
	LESS: LIABILITIES, DECEMBER 31 1993		
200	Payables		
200.10	Vouchers Payable	\$	
200.20	Accounts Payable		
200.30	Judgments Payable		
200.60	Contracts Payable		
201	Accrued Wages Payable		
210	Payroll Taxes and Other Payroll Withholdings Payable		
230	Due to Other Funds		
235	Due to Other Governments		
252	Deferred Revenues		
	Other Current Liabilities		
	Total Liabilities		\$ -0-
271-78	LESS: FUND BALANCE RESERVES, DECEMBER 31 1993		\$ -0-
279 †	UNRESERVED FUND BALANCE, DEC. 31 (Assets less Liabilities less Reserves)		\$ 117,998
	TOTAL EXPENDED AND UNEXPENDED (Total Expenditures and Other Financing Uses plus Unreserved Fund Balance) (Should equal Total Available)		\$ 348,833

NOTE: Debt Principal and Interest, except for Small Borrowing for Capital Purposes and Tax and Revenue Anticipation Notes, normally is paid out of a Debt Service Fund called a Sinking Fund, Coupon Fund, etc. Report only that Debt Service in the General Fund that was, in fact, paid directly out of the General Fund. Note that General Funds often disburse money by Interfund Operating Transfers to Debt Service Funds which, in turn, then pay the Debt Principal or Debt Interest or both.

If Tax and Revenue Anticipation Notes are not accounted for as Current Liabilities but are treated as Other Financing Sources, report the proceeds of their sale at Account 394. If repayment of these notes is not accounted for as a reduction of a Current Liability but is treated as an Other Financing Use, report the principal repayment at Account 471. In any event, report interest payments made on such notes at Account 472 of the fund making the expenditure; see above.

Retirement Pay and Pension Fund Contributions, Workers Compensation Contributions, Unemployment Compensation Contributions, Insurance Premiums, and Other Employee Benefits should be reported separately only to the extent that such expenditures cannot be allocated to specific functions and activities.

Acc't No.	Classification	Omit Cents	Total Omit Cents
ASSETS, JANUARY 1 1993			
100 †	Cash (Checking, Savings, & Petty Cash Accounts, CDs, etc.)	\$ 89	
120 †	Investments		
130	Due from Other Funds		
	Other Assets		
†	Total Assets		\$ 89
LESS: LIABILITIES, JANUARY 1 1993			
200	Payables	\$	
230	Due to Other Funds		
	Other Liabilities		
	Total Liabilities		\$ -0-
271-78	LESS: FUND BALANCE RESERVES, JANUARY 1 1993		\$ -0-
279 †	UNRESERVED FUND BALANCE, JANUARY 1 (Assets Less Liabilities Less Reserves)		\$ 89
REVENUES AND OTHER FINANCING SOURCES 1993			
341	Interest Earnings	\$ 964	
355.05	Liquid Fuels Tax & Fuel Use Tax from State Motor License Fund	67,925	
355.14	Turn Back of Roads Maintenance Payment from State	9,850	
363.50	Charges for Contracted Highway and Street Work		
	Other Revenues		
392	Other Financing Sources--Interfund Operating Transfers		
	TOTAL REVENUES AND OTHER FINANCING SOURCES		\$ 78,739
	TOTAL AVAILABLE (Reserved and Unreserved Fund Balances plus Total Revenues and Other Financing Sources) (Should equal Total Expended and Unexpended)		\$ 78,828
	EXPENDITURES AND OTHER FINANCING USES PUBLIC WORKS-- HIGHWAYS, ROADS, AND STREETS		
		Personal Services .10--.19	Other Operating Expenditures .20--.59
		Capital Construction .60--.69	Capital Purchases .70--.79
		Omit Cents	Omit Cents
430	General Services	\$	\$
431	Cleaning of Streets & Gutters		
432	Snow and Ice Removal		
433	Traffic Signals, Signs, etc.		
434	Street Lighting		
435	Sidewalks and Crosswalks		
436	Storm Sewers and Drains		
437	Repairs of Tools & Machinery		
438	Highways and Bridges		11,841
439	Hwy. Construction & Rebuilding		27,047
492	Interfund Operating Transfers		
	TOTAL EXPENDITURES	\$ -0-	\$ 40,888
			\$ -0-
			\$ 16,132
			\$ 57,020
ASSETS, December 31 1993			
100 †	Cash (Checking, Savings, & Petty Cash Accounts, CDs, etc.)	\$ 21,808	
120 †	Investments		
130	Due from Other Funds		
	Other Assets		
†	Total Assets		\$ 21,808
LESS: LIABILITIES, DECEMBER 31 1993			
200	Payables	\$	
230	Due to Other Funds		
	Other Liabilities		
	Total Liabilities		\$ -0-
271-78	LESS: FUND BALANCE RESERVES, DECEMBER 31 1993		\$ -0-
279 †	UNRESERVED FUND BALANCE, DEC. 31 (Assets Less Liabilities Less Reserves)		\$ 21,808
	TOTAL EXPENDED AND UNEXPENDED (Total Expenditures and Other Financing Uses plus Reserved and Unreserved Fund Balances) (Should equal Total Available)		78,828

Acc't No.	Classification					Total
	ASSETS, JANUARY 1					Omit Cents
100 +	Cash (Checking, Savings, & Petty Cash Accounts, CDs, etc.)					\$
120 +	Investments					
130	Due from Other Funds					
135	Due from Other Governments					
145	Accounts Receivable					
	Other Assets					
†	Total Assets					\$
	LESS: LIABILITIES, JANUARY 1					
200	Payables					\$
230	Due to Other Funds					
	Other Liabilities					
	Total Liabilities					\$
271-78	LESS: FUND BALANCE RESERVES, JANUARY 1					\$
279 +	UNRESERVED FUND BALANCE, JANUARY 1 (Assets less Liabilities less Reserves)					\$
	REVENUES AND OTHER FINANCING SOURCES					
	Interest, Rents, and Royalties					
341	Interest Earnings					\$
	Intergovernmental Revenues					
352.07	Federal General Revenue Sharing Entitlement					
	Other Revenues					
	Other Financing Sources					
392	Interfund Operating Transfers					
	TOTAL REVENUES AND OTHER FINANCING SOURCES					\$
	TOTAL AVAILABLE (Unreserved Fund Balance plus Total Revenues and Other Financing Sources) (Should equal Total Expended and Unexpended)					
	EXPENDITURES AND OTHER FINANCING USES	Personal Services .10---.19 Omit Cents	Other Operating Expenditures .20---.59 Omit Cents	Capital Construction .60---.69 Omit Cents	Capital Purchases .70---.79 Omit Cents	
400-09	General Government--	\$	\$	\$	\$	
	Public Safety--					
410	Police					
411	Fire					
412-18	Other Public Safety					
419	Corrections					
	Health and Welfare--					
421	Health					
422&23	Hospitals					
424&25	Other Health and Welfare					
427	Public Works--					
427	Sanitation--Solid Waste					
428	--Weed Control					
429	--Wastewater					
	Public Works--					
430-39	Highways, Roads & Streets					

Acc't No.	Classification	Personal Services .10--.19 Omit Cents	Other Operating Expenditures .20--.59 Omit Cents	Capital Construction .60--.69 Omit Cents	Capital Purchases .70--.79 Omit Cents	Total Omit Cents
	Expenditures and Other Financing Uses--Continued					
	Public Works--					
440-49	Other Public Works and Enterprises (List)					
		\$	\$	\$	\$	\$
	Culture--Recreation--					
451-54	Parks and Recreation					
455	Shade Trees					
456	Libraries					
457-59	Other Culture--Recreation					
460-69	Conservation & Development					
	Debt Service					
471	Debt Principal					
471.70	Tax and Revenue Anticipation Note Principal					
472	Debt Interest					
472.70	Tax and Revenue Anticipation Note Interest					
475	Fiscal Agent's Fees					
480-89	Miscellaneous Expenditures (Please list)					
490-99	Other Financing Uses					
	TOTAL EXPENDITURES AND OTHER FINANCING USES	\$	\$	\$	\$	\$
	ASSETS, DECEMBER 31					
100 †	Cash (Checking, Savings, & Petty Cash Accounts, CDs, etc.)			\$		
120 †	Investments					
130	Due from Other Funds					
135	Due from Other Governments					
145	Accounts Receivable					
	Other Assets					
†	Total Assets					\$
	LESS: LIABILITIES, DECEMBER 31					
200	Payables				\$	
230	Due to Other Funds					
	Other Liabilities					
	Total Liabilities					\$
271-78	LESS: FUND BALANCE RESERVES, DECEMBER 31					\$
279 †	UNRESERVED FUND BALANCE, DEC. 31 (Assets less Liabilities less Reserves)					\$
	TOTAL EXPENDED AND UNEXPENDED (Total Expenditures plus Unreserved Fund Balance) (Should equal Total Available)					\$

(THIS PAGE INTENTIONALLY LEFT BLANK)