

(c) The applicant should not limit the traffic analysis focus to the specific location identified where an unacceptable deterioration of the LOS standards has been identified. In many cases it is preferable to direct site-generated traffic to other roadways. In other cases, improvements apart from the problem site may divert enough background traffic to make room for the site generated traffic and thus mitigate the impacts. Most capacity analyses assume that each intersection is acting independently; therefore, care must be taken to interpret the interactions between intersections and adjacent driveways.

(d) The following table summarizes the requirements of this section:

Development Stages	Years to be Analyzed
Single (no improvements)	Build out
Single (with improvements)	Improvement
Multiple (no improvements)	Build out of each stage
Multiple (with improvements)	Completion of each improvement

Amended by R.1997 d.165, effective April 7, 1997.

See: 28 N.J.R. 3731(a), 28 N.J.R. 4383(a), 29 N.J.R. 1353(a).

In (b), changed "phased" to "staged", and in (d), changed "Development Phases" to "Development Stages".

#### 16:47-4.24 General level of service standards

(a) General LOS standards applicable to traffic from a lot are based on whether the lot is located in an urban or rural area and the LOS of the highway segments at the time the access opens. These LOS standards, and those in N.J.A.C. 16:47-4.25 through 4.29, apply to applications classified as majors with planning review.

1. For study locations, applicable to an urban lot, for highway segments anticipated to operate under the no-build condition at:

- LOS A, B, C, D, or E, some deterioration will be allowed, provided that the LOS does not drop below LOS E;
- LOS F, no deterioration will be allowed.

2. For study locations, applicable to a rural lot, for highway segments anticipated to operate under the no-build condition at:

- LOS A, B, C, or D, some deterioration will be allowed, provided that the LOS does not drop below D;
- LOS E or F, no deterioration will be allowed.

Amended by R.1995 d.107, effective February 21, 1995.

See: 26 N.J.R. 2549(a), 27 N.J.R. 736(c).

#### 16:47-4.25 Uninterrupted-flow standards

(a) Uninterrupted-flow standards for determining fair-share financial contributions are as follows:

- The general standards listed in N.J.A.C. 16:47-4.24 apply. LOS will be measured by the volume to capacity ratio (V/C) and conform to the values shown in Tables 3-1, 7-1, and 8-1 of the "1994 Highway Capacity Manual," Special Report 209, or superseding issue.

al," Special Report 209, or superseding issue. Table 3-1 does not define LOS B for limited access highways having a design speed of 50 mph (80 kph). For these limited access highways, LOS B is defined as a V/C ratio equal to or less than 0.50.

2. For study locations, applicable to an urban lot, which are anticipated under the no-build condition to operate at:

- LOS A or B, increase in the uninterrupted-flow V/C ratio to the midpoint of LOS C will be allowed;
- LOS C, D, or E, increase in the uninterrupted-flow V/C ratio of 0.1 will be allowed, provided that the LOS does not drop below LOS E; and
- LOS F, no increase in the uninterrupted-flow V/C ratio will be allowed.

3. For study locations, applicable to a rural lot, which are anticipated under the no-build condition to operate at:

- LOS A or B, increase in the uninterrupted-flow V/C ratio to the midpoint of C will be allowed;
- LOS C or D increase in the uninterrupted-flow V/C ratio of 0.1 will be allowed, provided that the LOS does not drop below LOS D; and
- LOS E or F, no increase in the uninterrupted-flow V/C ratio will be allowed.

Amended by R.1995 d.107, effective February 21, 1995.

See: 26 N.J.R. 2549(a), 27 N.J.R. 736(c).

Amended by R.1997 d.165, effective April 7, 1997.

See: 28 N.J.R. 3731(a), 28 N.J.R. 4383(a), 29 N.J.R. 1353(a).

In (a)1, changed "1985 Highway Capacity Manual" to "1994 Highway Capacity Manual" and inserted metric equivalents.

#### 16:47-4.26 Signalized intersection standards

(a) Signalized intersection standards for determining fair-share contributions for State highway approaches are as follows:

- The general standards listed in N.J.A.C. 16:47-4.24 apply. LOS will be measured by stopped delay per vehicle per Table 9-1 of the "1994 Highway Capacity Manual," Special Report 209, or superseding issue.

2. For all movements at:

- Study locations, applicable to an urban lot, on all approaches operating at LOS A, B, C, D, or E, under the no-build condition; deterioration by 25 percent of the difference between the no-build condition to the bottom of LOS E (60 seconds) will be allowed. If a traffic movement or a lane group on all approaches operates under the no-build condition at LOS F, no deterioration will be allowed. Exceptions may be made to the delay standards for left turn lanes and jughandles, but the left turns and jughandles must not back up onto the through lanes;

ii. Study locations, applicable to a rural lot, on all approaches operating at LOS A, B, C, or D under the no-build condition, deterioration by 25 percent of the difference between the no-build condition to the bottom of LOS D (40 seconds) will be allowed. If a traffic movement or a lane group on all approaches operates under the no-build condition at LOS E or F, no deterioration will be allowed. Exceptions may be made to the delay standards for left turn lanes and jughandles, but the left turns and jughandles must not back up onto the through lanes.

3. Delay will be used to compare build and no-build conditions for values of V/C ratios up to the lesser of 1.2 or the reciprocal of the peak-hour factor (1/PHF). V/C ratios will be used to compare build and no-build conditions when the no-build V/C ratio exceeds the lesser of 1.2 or the reciprocal of the peak-hour factor (1/PHF).

4. If any no-build movement on any approach:

i. For study locations, applicable to an urban lot operating at a V/C ratio greater than 1.2, then the build conditions shall not increase the V/C ratio on that movement.

ii. For study locations, applicable to a rural lot operating at a LOS E or F (delay equal to or greater than 40 seconds), then the build conditions shall not increase the delay on that movement. Also, a no-build V/C ratio exceeding 1.2 shall not be increased.

5. Comments on the interaction of conflicting movements at adjacent driveways and roadways are required.

6. If there is a traffic signal within 2,640 feet (805 meters) of the lot, an arterial analysis may be required.

(b) If a new approach is added to an existing signalized intersection, the new approach shall operate at LOS C based on the build year traffic volumes and in accordance with (a) above. All proposed new signalized intersections shall operate, at minimum, at LOS C for all approaches.

Amended by R.1995 d.107, effective February 21, 1995.

See: 26 N.J.R. 2549(a), 27 N.J.R. 736(c).

Amended by R.1997 d.165, effective April 7, 1997.

See: 28 N.J.R. 3731(a), 28 N.J.R. 4383(a), 29 N.J.R. 1353(a).

In (a)1, changed "1985 Highway Capacity Manual" to "1994 Highway Capacity Manual"; in (a)2i and (a)2ii, inserted "a traffic movement or lane group on"; and in (a)3, added references to the peak-hour factor. Petition for Rulemaking.

See: 34 N.J.R. 2343(b).

Amended by R.2002 d.22, effective January 22, 2002 (operative October 19, 2002).

See: 33 N.J.R. 2043(a), 34 N.J.R. 507(a).

Rewrote (a)2; in 4, substituted "on any" for "at a state highway" in the introductory paragraph; rewrote (b).

#### 16:47-4.27 Unsignalized intersection standards

(a) The general standards listed in N.J.A.C. 16:47-4.24 apply to an unsignalized intersection. LOS will be measured by average total delay per Table 10-3 of the "1994 Highway Capacity Manual," Special Report 209, or superseding issue.

(b) The applicant shall perform the unsignalized intersection analysis for determining fair-share financial contributions, which should be based on the levels of service, delay, and traffic volumes at the appropriate peak hour. Turns may not cause excessive disruption to through traffic and may not be allowed when acceptance of substandard gaps is promoted. In some cases elimination of the movement and diversion of the demand to a nearby location is the preferred treatment. Comments on the interaction of conflicting movements at adjacent access points may be required.

(c) For a study location at street intersections, the maximum allowable build delay for each movement shall be determined as follows:

No-Build Level of Service	Maximum Allowable Build Delay in Seconds	
	Urban	Rural
A-B	15	15
C, D, E	5 more than no-build, up to 45	N/A
C-D	N/A	5 more than no-build, up to 30
E	N/A	No worse than no-build
F	No worse than no-build	No worse than no-build

(d) For site driveways, the maximum allowable build delay for each movement shall be determined as follows:

No-Build Level of Service	Maximum Allowable Build Delay in Seconds	
	Urban	Rural
A-E	45	30
F	No worse than no-build	No worse than no-build

Amended by R.1993 d.210, effective May 17, 1993.

See: 25 N.J.R. 903(a), 25 N.J.R. 1990(a).

Revised (d)1.

Amended by R.1995 d.107, effective February 21, 1995.

See: 26 N.J.R. 2549(a), 27 N.J.R. 736(c).

Amended by R.1997 d.165, effective April 7, 1997.

See: 28 N.J.R. 3731(a), 28 N.J.R. 4383(a), 29 N.J.R. 1353(a).

In (a), added the second sentence; in (b), changed "reserve capacity" to "delay"; and rewrote (c) and (d).

#### 16:47-4.28 Weaving area standards

(a) The general standards listed in N.J.A.C. 16:47-4.24 apply for freeways. LOS will be measured by weaving speed and non-weaving speed and conform with the values shown in Table 4-6 of the "1994 Highway Capacity Manual," Special Report 209, or superseding issue.

(b) For non-freeways, the potential for site traffic to deteriorate weaving area traffic flow and the methods to quantify such deterioration shall be discussed at the pre-application meeting. Although weaving and non-weaving speeds are independent, it is desirable that these speeds be balanced. The addition of build traffic shall maintain the balance.

Amended by R.1997 d.165, effective April 7, 1997.

See: 28 N.J.R. 3731(a), 28 N.J.R. 4383(a), 29 N.J.R. 1353(a).

3. If a lot owner who has received a notice of access modification initiates the sale of the lot before the Department modifies the access permit, the lot owner shall provide the lot purchaser with a copy of the notice of the pending modification. The Department shall not be responsible for providing notice to a lot purchaser.

4. The lot owner shall respond to the Department in writing within 30 days of receipt of the notice, advising the Department of either the acceptance of the modification plan or the appeal of the plan. The Department shall deem the lot owner's failure to respond to the notice as a waiver of the owner's opportunity for an informal meeting and informal hearing.

5. Upon receipt of an appeal of a modification plan, the Manager of the Bureau of Major Access Permits shall schedule an informal meeting with the lot owner to resolve any differences. Thereafter, the Manager of the Bureau of Major Access Permits shall issue a decision in writing within 30 days of the meeting and shall so notify the lot owner. The lot owner shall be further advised that, if the lot owner does not agree with the decision, the lot owner may submit an appeal to the Director, Division of Design Services, within 30 days.

6. The Director, Division of Design Services, shall schedule an informal hearing within 10 days of receipt of the lot owner's appeal. The Director, Division of Design Services, may conduct the hearing or designate a Bureau Manager as hearing officer. At the hearing, the lot owner will be accorded an opportunity to present further information regarding objections to the modification plan.

7. In reaching the final agency decision, the Director, Division of Design Services, shall consider the information presented at the hearing and the recommendation of the hearing officer if designated and the criteria set forth in the Act and these regulations, the lot owner's right of reasonable access to the general system of streets and highways in the State and the public's right and interest in a safe and efficient highway system. The Director, Division of Design Services, shall render the final agency decision, with reasons, within 30 days of the informal hearing and so notify the lot owner, in writing.

8. The Department shall issue permits to the owners of lots with modified access.

(d) Revocation of access shall be as follows:

1. This is restricted to eliminating direct ingress, egress, or ingress and egress and providing access to a street, highway, easement, service road or common driveway other than the subject State highway.

2. For a lot that is used for purposes more intense than it is zoned for, the existing use shall be used to classify which revocation standards apply. Prior to revocation, the Department shall determine that the lot has reasonable access to the general system of streets and

highways in the State, other than its State highway access, and that:

i. For a lot zoned or used for commercial purposes, has access onto any parallel or perpendicular street, highway, easement, service road, or common driveway, which is of sufficient design to support commercial traffic to the site, and is situated so that motorists will have a convenient, direct, and well-marked means of reaching the site and returning to the State highway. Commercial purposes include, but are not limited to, wholesale facilities, retail facilities, service establishments, office buildings, research buildings, and residential parcels of at least 25 acres and at least four residential units per acre;

ii. For a lot zoned or used for industrial purposes, has access onto any improved public street, highway, access road, or easement across an industrial access road, which is of sufficient design to support necessary truck and employee access as required by the industry;

iii. For a lot zoned or used for residential or agricultural purposes (except as provided in (d)2i above), has access onto any improved public street or highway; and

iv. In making the determinations required in (d)2i and ii above, the Department shall evaluate the lot under the conditions that exist as of the date of the notice provided pursuant to (d)3i below.

3. The Department shall provide to the lot owner and all lessees, at least 90 days prior to any hearing:

i. A notice of the Department's intention to revoke an access permit;

ii. A plan depicting reasonable alternative access and signing, as described in (d)9 below; and

iii. A plan depicting any improvements the Department will make to provide the access.

4. The Department shall provide the lot owner with written notice of the owner's right to request a hearing in accordance with the provisions of the Administrative Procedure Act, N.J.S.A. 52:14B-1 et seq., and the Uniform Administrative Procedure Rules, N.J.A.C. 1:1. Any such request must be made within 30 days of the lot owner's receipt of the notice of the Department's intention to revoke an access permit. The Department shall deem the lot owner's failure to respond to the notice as a waiver of the owner's right to a hearing.

5. If a lot owner who has received a notice of access revocation pursuant to (d)3i above initiates the sale of the lot or leases to a new tenant before the Department revokes the access permit, the lot owner shall provide the lot purchaser or new tenant with a copy of the notice of the pending revocation. The Department shall not be responsible for providing notice to a lot purchaser or new tenant.

6. The Department may hold an informal meeting with the lot owner to resolve any differences.

7. The Department shall file a copy of the plan with the municipal clerk and the planning board secretary of the municipality in which the lot is located. If the alternative access is to a county road, the Department shall also send a copy of the plan to the county clerk and county planning board.

8. The Department shall provide all necessary assistance in the establishment of the alternative access. Such assistance shall include, but not be limited to, the costs and expenses associated with:

- i. Removal of existing driveways;
- ii. Construction of alternative access;
- iii. Engineering design;
- iv. On-site circulation improvements to accommodate the changes in access;
- v. Landscaping to replace that disturbed by the changes in access;
- vi. Replacement of directional and identifying signs as provided in (d)9 below;
- vii. Acquisition of lands or rights or interests in lands to accommodate the changes in access; and
- viii. Acquisition of any other right required to accommodate the changes in access.

9. For property meeting the definition of commercial property in (d)2i above, the Department shall erect on the State highway and on connecting local highways suitable signs directing motorists to the new access location. When the Department provides signing for alternative access, it shall use generic, white messages on green or blue background signs of no more than eight square feet (0.75 square meters). The signing shall be placed in locations designated by the Commissioner and shall be maintained for a period of one year after the opening of the alternative access, after which time the Department may remove the signs or replace them with general signs, such as "Business District," "Service Road," or "All Services."

10. The Department shall provide the necessary roadway pavement structure and road widths meeting municipal standards for municipal roads and county standards for county roads for local roads traversed by traffic using the alternative access in lieu of the State highway access. The Department shall administer this provision as shown in Appendix H, incorporated herein by reference. The Department shall also provide a level of service to accommodate existing traffic plus site-generated traffic meeting the requirements of N.J.A.C. 16:47-4.24 through 4.29. The Department shall not have responsibility for maintaining these local roads.

11. The Department shall issue permits to the owners of lots with alternative access.

(e) Permits issued by the Department for the activities in (a) through (d) above shall be at no cost to the lot owners.

Amended by R.1993 d.210, effective May 17, 1993.

See: 25 N.J.R. 903(a), 25 N.J.R. 1990(a).

Revised (a) and (b).

Amended by R.1995 d.107, effective February 21, 1995.

See: 26 N.J.R. 2549(a), 27 N.J.R. 736(c).

Amended by R.1997 d.165, effective April 7, 1997.

See: 28 N.J.R. 3731(a), 28 N.J.R. 4383(a), 29 N.J.R. 1353(a).

Substantially amended the section.

Amended by R.2002 d.22, effective January 22, 2002.

See: 33 N.J.R. 2043(a), 34 N.J.R. 507(a).

In (d)2, added iv.

#### Case Notes

It was reasonable for Division of Design Services to modify service station's state highway access by closing one of two existing egresses fronting highway and by widening remaining access point by more than five feet, since Division determined that such modification would represent substantial public benefit and that it would enable service station to continue operation. In re I/M/O Route 206 at New Amwell Road, Block 161, Lot 13B (Hillsborough), 322 N.J.Super. 345, 731 A.2d 56 (N.J.Super.A.D. 1999).

#### 16:47-4.34 Fairshare financial contributions

(a) The Department may require fair-share financial contributions towards the cost of constructing capacity improvements to the State highway system necessitated by traffic attributable to the development of the lot at those study locations determined in accordance with N.J.A.C. 16:47-4.36 where the LOS violates the standards set forth in N.J.A.C. 16:47-4.24 through 4.29. These improvements may include roadway and structure widenings, frontage roads, intersection improvements, structures, reverse frontage roads, and alternative access. Alternately, the Department may permit the applicant to construct the improvement at the applicant's expense and under Department supervision.

(b) Those improvements which benefit only the applicant shall be entirely the applicant's responsibility and are not considered in the fair share determination. Examples of this are acceleration and deceleration lanes for access points, left turn slots which only provide access to a site, and traffic signals located at the applicant's driveways.

(c) If a lot falls within the boundaries of a designated Transportation Development District (TDD) and the development is subject to a TDD fee assessment, then the Department can only require financial contributions towards the cost of constructing capacity improvements to the State highway system outside the TDD boundaries.

(d) Applicants are responsible for the fair share of the cost of mitigation at each study area location where a LOS violation occurs as determined by analysis pursuant to N.J.A.C. 16:47-4.36.

(e) Site traffic is comprised of the LOS violation component and the acceptable component, as follows: Site Traffic = LOS Violation Component + Acceptable Component. The LOS violation component is comprised of those site generated trips which violate the LOS standards at study locations determined in accordance with N.J.A.C. 16:47-4.36. The acceptable component is comprised of those site-generated trips which do not violate the LOS standards.

(f) Mitigation at each location pursuant to (a) above shall add capacity sufficient to accommodate the anticipated increase in traffic between build and no-build conditions at the time the access opens without violations of the LOS standards in N.J.A.C. 16:47-4.24 through 4.29. Mitigation shall also be compatible with, but shall not exceed, the desirable typical section for the State highway segment as shown in Appendix B.

(g) The capacity increase created by mitigation shall be equal to the capacity after mitigation minus the capacity before mitigation as reflected in the following formula: Capacity Increase = Capacity After Mitigation - Capacity Before Mitigation. "Capacity" means the maximum traffic volume possible with LOS E. Capacity before mitigation will be that of the analysis point's existing configuration under prevailing traffic conditions, such as peak-hour factor and heavy vehicle factor, given the pattern of existing traffic. Capacity after mitigation will be that of the analysis point's proposed (mitigated) configuration under prevailing traffic conditions, such as peak-hour factor and heavy vehicles factor, given the pattern of existing traffic combined with site traffic. When more than one measure of level of service is possible at an analysis point, such as the various movements at an intersection, then the most sensitive measure shall determine the capacity. Traffic volumes for all movements shall be factored by a constant so that all movements will remain a fixed percentage of the total volume at the analysis point until the maximum attainable volume is achieved without the capacity of any movement being exceeded. The sum of the traffic volumes of all movements is the capacity for that analysis point. At signalized intersections where the level of service of each movement is not a direct function of the traffic volume of another movement, each lane group may be factored independently to determine its capacity, and the lane group capacities added to determine the capacity of the entire intersection. In factoring the lane groups, the traffic volumes should not exceed those that can be reasonably expected to occur at the entire intersection.

Capacity Increase = Capacity After Mitigation - Capacity Before Mitigation

(h) The fair share proportion at a location shall be equal to the LOS violation component divided by the capacity increase, as reflected in the following formula:

$$\text{Fair Share Proportion} = \frac{\text{LOS Violation Component}}{\text{Capacity Increase}}$$

(i) The cost of mitigation at a location shall be the cost for the Department to provide the mitigation. This includes:

1. Design of the mitigation;
2. Right-of-way appraisal and acquisition;
3. Construction of the mitigation;
4. Management of the construction; and
5. Environment cleanup, permits and mitigation.

Mitigation Cost = Sum of the above mitigation elements

(j) The fair share at a location shall be equal to the fair share proportion times the cost of the mitigation, as reflected in the following formula: Fair Share = Fair Share Proportion x Mitigation Cost.

(k) The fair-share financial contribution shall be equal to the sum of the applicant's fair shares at all locations where level of service violations occur. If, in the Department's sole discretion, it does not anticipate that the mitigation identified for a location in (f) above will be implemented within 15 years of the date of the permit, then the applicant shall have no fair share responsibility at that location. If the application qualifies for reduced fees as set forth in N.J.A.C. 16:47-4.6(b), then the total fair share for the residential component of the lot shall be reduced by the same proportion as the low and moderate income units to the total number of units covered by the application.

(l) If the Department permits the applicant to construct highway improvements under (a) above, then these improvements are to be at locations, studied in accordance with N.J.A.C. 16:47-4.36, where LOS violations occur. In determining the highway improvement to be constructed as a condition of permit approval, the Department shall consider the needs of the applicant and the public.

(m) The Department shall hold all fair-share financial contributions in a designated account which shall identify the fair share amount for each location. Funds may be expended on any of the activities listed in (i) above for any locations identified in (d) above. The Department and the applicant may agree to apply the fair share financial contribution to improvements at less than all of the identified locations. The Department shall refund any contribution and accrued interest applicable to the improvement of an identified location if the improvement is not implemented within 15 years. The refund shall be made to the owner of the lot at the end of the 15 years.

(n) If the Department accepts a right-of-way dedication, the value of dedicated lands shall be a credit against the fair share financial contribution.

(o) The Department will not require fair share financial contributions towards the cost of highway improvements

which the Department does not expect will be constructed within 15 years. However, the Department may not approve applications if it finds unacceptable the condition that would be caused by the addition of site traffic to a location which will not be improved within 15 years.

(p) The Department may release fair share financial contributions and accrued interest, or any portion thereof, to any federal, state, regional, or local entity, or to any person or private entity as the Department deems appropriate for the implementation of highway improvements at locations identified in (d) above.

Petition for Rulemaking.

See: 34 N.J.R. 2343(b).

Amended by R.2002 d.22, effective January 22, 2002 (operative October 19, 2002).

See: 33 N.J.R. 2043(a), 34 N.J.R. 507(a).

In (g), deleted the third sentence.

#### Law Review and Journal Commentaries

DOT—Highway Access Permits—Relocation Costs—Transportation—Utilities. P.R. Chenoweth, 134 N.J.L.J. 50 (1993).

#### Case Notes

Department condition of road-widening for granting highway-access permit was not sufficient to trigger statute requiring Department to pay costs of relocating facilities. *Pine Belt Chevrolet, Inc. v. Jersey Cent. Power and Light Co.*, 132 N.J. 564, 626 A.2d 434 (1993).

Road-widening condition imposed by Department was permissible exercise of Department's police powers. *Pine Belt Chevrolet, Inc. v. Jersey Cent. Power and Light Co.*, 132 N.J. 564, 626 A.2d 434 (1993).

#### 16:47-4.35 Waivers

(a) No waivers or other relief from design standards or other provisions of N.J.A.C. 16:47-3 and 4 may be granted unless the waiver can be granted without substantial detriment to the safety and operation of the highway and without substantially impairing the intent and purpose of the Act and this Access Code. The Department will not grant waivers from fees, but may waive application requirements or the requirements for applicants.

(b) If an applicant wishes to seek a waiver, a request must be submitted as an attachment to the permit application. A request for waiver form (MT-159) shall be prepared by the applicant. The request for waiver shall state reasons why a waiver is appropriate and include documentation to support the waiver.

(c) If a waiver is granted, the approval of the waiver will be incorporated in the conditions of the permit.

(d) Possible bases for waiver requests include, but are not limited to:

1. Existing substandard conditions;
2. Existing social, economic or environmental constraints;

3. Unique character of a lot;
  4. Unreasonableness of strict application of the Access Code under particular circumstances;
  5. A boundary such as urban/rural, speed limit, or access classification falling within the frontage of the lot;
  6. A lot within an urban enterprise zone;
  7. Conflict between the requirements of the Access Code and the requirements of:
    - i. The Pinelands Commission or the Pinelands Protection Act, N.J.S.A. 13:18A-1 et seq.;
    - ii. CAFRA;
    - iii. The Freshwater Wetlands Act, N.J.S.A. 13:9B-1 et seq.;
    - iv. The Stream Encroachment Act, N.J.S.A. 58:16A-50 et seq.;
    - v. Federal Flood Hazard Zone Regulations;
    - vi. Delaware River Basin Commission;
    - vii. Delaware and Raritan Canal Commission; and
    - viii. Meadowlands Commission.
  8. Lower access classification or capacity of the State highway than that applicable to an intersecting county or municipal street;
  9. Municipal, county or other approving agency imposition of conditions beyond the control of the applicant. If this occurs during the Department application process and the applicant provides documentation of these conditions, the Department will not require a new application and fees as specified in N.J.A.C. 16:47-4.8(h), 4.11(h) and 4.13(i);
  10. Low or moderate income housing, proposed pursuant to the Fair Housing Act, N.J.S.A. 52:27D-301 et seq., or under court settlement; and
  11. The applicant can provide evidence that the major or minor type of permit which the Department would determine pursuant to N.J.A.C. 16:47-4.4 is inappropriate. This may include alternative evidence for traffic generation, pursuant to N.J.A.C. 16:47-4.4(f), which differs from the information in Appendix E.
- (e) Any waiver granted shall only be considered a waiver of a particular standard or provision. It shall not constitute an approval of an application.
- (f) The Department shall not grant a waiver associated with N.J.A.C. 16:47-3.5(a)4 which would reduce the spacing distance to less than the distance required at five miles per hour (approximately 8 kph) less than the posted speed limit.

(k) The committee shall submit the proposed access management plan, in the form of the report and map set forth in N.J.A.C. 16:47-6.4, to the Commissioner within 360 days of the start date or such later time as may be agreed to by the Commissioner upon a showing by the working committee that completion within the required time is impractical. The extension shall be no greater than 180 days. At the time the proposed access management plan is submitted, each contact person, other than the Department representative, shall submit a resolution from the governing body of his or her municipality or county approving the draft access management plan. At such time, the working committee shall also submit such background reports as are necessary. Such reports shall include at least the names of the working committee members, a chronicle of the start and the completion dates of the different tasks, copies of all municipal and county resolutions, and a complete set of all progress reports and such engineering plans as have been prepared in support of the access management plan.

Administrative changes to (b) and (d).

See: 25 N.J.R. 1005(b).

Amended by R.1997 d.165, effective April 7, 1997.

See: 28 N.J.R. 3731(a), 28 N.J.R. 4383(a), 29 N.J.R. 1353(a).

In (b) and (d), substituted "Bureau of Statewide Planning" for "Bureau of Authority Coordination and Local Transportation Planning".

Amended by R.2002 d.22, effective January 22, 2002.

See: 33 N.J.R. 2043(a), 34 N.J.R. 507(a).

In (b), updated the address.

#### 16:47-6.6 Public notice and hearing

(a) Upon completion and submission of the access management plan, the Department, municipalities, and counties participating in the joint planning process shall hold a public hearing thereon at a location designated by the Commissioner. A minimum of 15 days notice thereof shall be provided in a local newspaper of general circulation and by mail to owners of lots for which access is designed and upon which any improvements set forth in the plan are located, and to all municipalities and counties located within 200 feet (60 meters) of such lots. The notice shall give the time and place of the hearing and provide that public comments on the proposed plan may be made to the Commissioner.

(b) The working committee shall meet and review the comments made during the public comment period within 60 days after the public comment period. It shall make whatever amendments to the access management plan are appropriate in light of the comments and within 60 days of such meeting, submit any revisions to the plan to the Commissioner. Such revisions shall be signed by all members of the working committee. Revisions that propose changes in the location, but not the number, of driveways and streets shall be classified as minor revisions and shall not require a new public hearing. All other revisions shall be classified as major, unless otherwise designated by the Commissioner, and shall require a new public hearing.

Amended by R.1997 d.165, effective April 7, 1997.

See: 28 N.J.R. 3731(a), 28 N.J.R. 4383(a), 29 N.J.R. 1353(a).

Delayed public hearing until after completion and submission of the access management plan, and inserted metric equivalents.

#### 16:47-6.7 Incorporation

Upon completion of the review of public comments by the working committee and such revisions to the access management plan conditions as may be made, the governing body of the municipality which participated in the joint planning process shall incorporate the access management plan into its land development ordinances and the planning board of such municipality shall amend its master plan to incorporate the access management plan. Certified copies of the ordinances and master plan amendments shall be forwarded to the Commissioner.

Amended by R.1997 d.165, effective April 7, 1997.

See: 28 N.J.R. 3731(a), 28 N.J.R. 4383(a), 29 N.J.R. 1353(a).

Deleted references to counties and made conforming changes.

#### 16:47-6.8 Termination or withdrawal

(a) The Commissioner may terminate the work activity if the working committee fails to complete the draft access management plan or to review the public comments and revise the access plan in a timely manner, or the municipalities or counties fail to adopt the ordinance and master plan amendments. In the case of withdrawal by the Department, the work activity shall terminate.

(b) Any participant in the joint planning process may withdraw at any time by so notifying all other participants thereof. The notice shall state the reasons for such withdrawal. In the case of withdrawal by a municipality, the work activity shall terminate in that municipality.

(c) Upon withdrawal or termination, each party shall pay its share of the cost expended to date for developing the access management plan.

#### 16:47-6.9 Adoption

Within 60 days of receipt of all of the municipal ordinances and master plan amendments, the Commissioner shall incorporate the access management plan into the Access Code in the manner established for adoption of rules pursuant to the Administrative Procedure Act, N.J.S.A. 52:14B-1 et seq.

#### 16:47-6.10 Access permit coordination

Upon the adoption of the access management plan, access permits along the highway segment will be processed according to N.J.A.C 16:47-4.17.

#### 16:47-6.11 Revisions

(a) The Commissioner and any municipality, county, or other noticed public agency listed in N.J.A.C. 16:47-6.5(a) which participates in an access management plan may request a revision therein by mailing a letter to all participants setting forth the proposed changes. Within 60 days of such notification, the Commissioner shall schedule a meeting of



all members of the original working committee, or such successors as are designated to discuss the revisions. This subsequent working committee shall at least contain representatives from the Department and the municipality. The Commissioner shall determine within 30 days of such meeting whether the proposed revisions are major or minor. The Commissioner shall classify proposed revisions as minor whenever such revisions propose changes in the location of, but not in the number of, driveways or streets which are the subject of the access management plan or whenever it is determined that the proposed revisions should otherwise be treated as minor. All other proposed revisions shall be treated as major. Major revisions may require additional study and shall require public notice and hearing as set forth by N.J.A.C. 16:47-6.6. Major revisions shall also require acceptance by the working committee, adoption of conforming municipal and county ordinances and master plan amendments, and incorporation into the Access Code by the Commissioner. Revisions shall be completed and submitted within the time frame and in the manner set forth in (b) and (c) below.

(b) Minor revisions shall require acceptance by the working committee, adoption of conforming municipal and county ordinance and master plan amendments, and incorporation into the Access Code by the Commissioner. They shall be accepted by the working committee within 90 days of the first meeting of the committee. The party initiating the proposed revisions shall be responsible for all costs associated with reevaluating and changing the access management plan.

(c) Major revisions may require additional study and shall meet all requirements set forth in N.J.A.C. 16:47-6.5 through 6.9.

#### **16:47-6.12 Adopted access management plans**

(a) Adopted access management plans, incorporated by reference into this chapter in accordance with N.J.A.C. 16:47-6.9, are listed in this section. Copies of said plans shall be available from the municipal clerk of the affected municipalities and through the Commissioner, Attention: Director of Transportation Systems Planning, PO Box 600, 1035 Parkway Avenue, Trenton, NJ 08625-0600. Either agency is permitted to charge a fee to cover costs of reproducing and shipping the document to any interested party. The procedure by which an adopted Access Management Plan may be revised is contained in N.J.A.C. 16:47-6.11.

(b) The following municipalities have approved access management plans:

1. The "Final Report: Route 34, Colts Neck, Highway Access Management Plan," covering the State highway segment from milepost 12.28 to milepost 13.71, dated April 4, 1997, is incorporated into this chapter by reference. A copy may be obtained from the following source:

Township Clerk  
Township of Colts Neck  
124 Cedar Drive  
Colts Neck, New Jersey 07722.

2. The report for the "NJ Route 72 Access Management Plan Study and Transportation Needs Analysis," covering the State highway segment from milepost 18.06 to milepost 28.13, dated August 1997, and the plan sheets for "Access Management Plan for New Jersey Route 72" dated May 19, 1997 may be obtained from the following source:

Township Clerk  
Stafford Township  
775 East Bay Avenue  
Manahawkin, New Jersey 08050-3498

New Rule, R.2000 d.14, effective January 3, 2000.

See: 31 N.J.R. 3053(a), 32 N.J.R. 101(a).

Amended by R.2000 d.133, effective March 20, 2000

See 32 N.J.R. 24(a), 32 N.J.R. 1038(a)

In (a), inserted "PO Box 600, 1035 Parkway Avenue, Trenton, NJ 08625-0600" following "Planning"; inserted a new (b); recodified former (b) as (b)1., deleted the Commissioner, New Jersey Department of Transportation address and added (b)2.

## **SUBCHAPTER 7. DESIGNATION OF LIMITED ACCESS**

### **16:47-7.1 Procedures**

After ensuring adequate alternative access, the Commissioner may propose the designation of limited access for any segment of the State highway system. The proposal shall be initiated by notice to the mayor or chief governing official of any municipality within which the subject highway segment is located and the metropolitan planning organization. Notification shall also be made to the governing body of any county within which the segment is located. The Department shall also notify legislative representatives of the legislative district(s) and any contiguous municipality or county if the proposed designation will affect traffic patterns in such municipality or county.

### **16:47-7.2 Public notice and hearing**

The Department shall hold a public hearing for the designation of limited access at a location within one of the affected municipalities. A minimum of 15 days notice of the public hearing shall be provided in a local newspaper of general circulation and by return receipt requested mail to owners of lots within the segment and to all municipalities and counties located within 200 feet (60 meters) along and beyond the ends of the segment of highway. The notice shall give the time and place of the hearing and provide for the receipt of public comments.



Amended by R.1997 d.165, effective April 7, 1997.  
Sec: 28 N.J.R. 3731(a), 28 N.J.R. 4383(a), 29 N.J.R. 1353(a).  
Inserted metric equivalent.

### 16:47-7.3 Decision

(a) The Commissioner shall decide upon the limited access designation considering the safe and efficient movement of people and goods and the public comments. The Commissioner's written determination shall include the reasons for the decision and address the public comments.

(b) Notice of decision shall be provided to all municipalities and counties located within 200 feet (60 meters) of the highway segment.

(c) The designation of a limited access highway segment shall be promulgated as an amendment to this subsection, pursuant to the Administrative Procedures Act, N.J.S.A. 52:14B-1 et seq.

Amended by R.1997 d.165, effective April 7, 1997.  
Sec: 28 N.J.R. 3731(a), 28 N.J.R. 4383(a), 29 N.J.R. 1353(a).  
In (b), inserted metric equivalent.

adoption under the provisions of the Administrative Procedure Act.

### 16:47-8.3 Census

The Commissioner shall modify the Access Code, as appropriate, after obtaining U.S. Census information.

### 16:47-8.4 State Development and Redevelopment Plan

The Commissioner shall modify the Access Code, as appropriate, to support an adopted State Development and Redevelopment Plan. The Commissioner shall review the Access Code whenever the Plan is updated and make appropriate modifications. The modifications shall be incorporated into the Access Code in the manner established for adoption of rules pursuant to the Administrative Procedure Act, N.J.S.A. 52:14B-1 et seq.

### 16:47-8.5 (Reserved)

Amended by R.1993 d.601, effective December 6, 1993.  
Sec: 25 N.J.R. 3945(a), 25 N.J.R. 5494(a).  
Repealed by R.1997 d.165, effective April 7, 1997.  
Sec: 28 N.J.R. 3731(a), 28 N.J.R. 4383(a), 29 N.J.R. 1353(a).  
Section was "Access classifications".

## SUBCHAPTER 8. ACCESS CODE REVISIONS

### 16:47-8.1 Procedure

The Commissioner may modify these rules, as deemed appropriate, under the Administrative Procedure Act, N.J.S.A. 52:14B-1 et seq.

### 16:47-8.2 Legislature notice

The Commissioner shall notify the Senate Transportation and Communications Committee, or its successor, and the Assembly Transportation and Communications Committee, or its successor, of any proposed revisions to the Access Code in writing at the time the revisions are proposed for

## SUBCHAPTER 9. COUNTY AND MUNICIPAL ACCESS CODES

### 16:47-9.1 General requirements

(a) For roads and highways under its control, any county or municipality may adopt an access code which satisfies the standards embodied in N.J.A.C. 16:47-1 through 8 and provides reasonable access by abutting landowners to roads and highways.

(b) When requirements of State, county, and municipal access codes apply to the same roadway, lot, or access point, the requirements of the State code shall take precedence over the requirements of county and municipal codes.

## APPENDIX A

ACCESS CLASSIFICATION MATRIX  
BASED ON DESIRABLE TYPICAL SECTIONS

URBAN CHARACTERISTICS						
ACCESS CLASS	HIGH SPEED >=45 MPH			LOW SPEED <45 MPH		
	DIVIDED	UNDIV MULTI-LANE	2-LANE	DIVIDED	UNDIV MULTI-LANE	2-LANE
	ACCESS LEVEL CELL	ACCESS LEVEL CELL	ACCESS LEVEL CELL	ACCESS LEVEL CELL	ACCESS LEVEL CELL	ACCESS LEVEL CELL
ACCESSIBLE PRINCIPAL ARTERIALS	3 (1)	4 (2)	4 (3)	3 (4)	4 (5)	5 (6)
MINOR ARTERIALS	3/4 (7)	4 (8)	5 (9)	3/4 (10)	4 (11)	5 (12)
COLLECTOR ROADS	4 (13)	5 (14)	6 (15)	4 (16)	5 (17)	6 (18)
LOCAL ROADS	4 (19)	6 (20)	6 (21)	4 (22)	6 (23)	6 (24)

RURAL CHARACTERISTICS						
ACCESS CLASS	HIGH SPEED >=50 MPH			LOW SPEED <50 MPH		
	DIVIDED	UNDIV MULTI-LANE	2-LANE	DIVIDED	UNDIV MULTI-LANE	2-LANE
	ACCESS LEVEL CELL	ACCESS LEVEL CELL	ACCESS LEVEL CELL	ACCESS LEVEL CELL	ACCESS LEVEL CELL	ACCESS LEVEL CELL
ACCESSIBLE PRINCIPAL ARTERIALS	2 (25)	4 (26)	4 (27)	3 (28)	4 (29)	5 (30)
MINOR ARTERIALS	2 (31)	4 (32)	5 (33)	3/4 (34)	4 (35)	5 (36)
MAJOR COLLECTORS	3/4 (37)	5 (38)	6 (39)	4 (40)	5 (41)	6 (42)
MINOR COLLECTORS	4 (43)	5 (44)	6 (45)	4 (46)	5 (47)	6 (48)
LOCAL ROADS	4 (49)	6 (50)	6 (51)	4 (52)	6 (53)	6 (54)

ACCESS LEVEL	DESCRIPTION
1	FULLY CONTROLLED ACCESS (ACCESS CELL 0)
2	ACCESS AT STREET INTERSECTIONS OR GRADE-SEPARATED INTERCHANGES
3	RIGHT-TURN ACCESS TO AND FROM AN ACCESS POINT WITH LEFT-TURN ACCESS VIA JUGHANDLE WHERE SIGNALIZED SPACING STANDARDS MET
4	RIGHT-TURN ACCESS TO AND FROM AN ACCESS POINT, LEFT-TURN INGRESS VIA A LEFT-TURN LANE, AND LEFT-TURN EGRESS FROM AN ACCESS POINT
5	ACCESS TO AND FROM AN ACCESS POINT LIMITED BY SPACING REQUIREMENTS AND SAFETY CONSIDERATIONS
6	ACCESS TO AND FROM AN ACCESS POINT, LIMITED BY EDGE CLEARANCE AND SAFETY CONSIDERATIONS

NOTE FOR CELLS WITH ACCESS LEVEL 3/4; ACCESS LEVEL WILL DEPEND ON DEPARTMENT PLANS FOR THE ROUTE.

## APPENDIX B

## STATE HIGHWAY ACCESS LEVELS BY ROUTE AND MILEPOST

## ACCESS LEVEL (AL)

- 1 Fully Controlled Access
- 2 Access along Street or Interchange Only
- 3 Right-turn Access with Provision for Left-turn Access via Jughandle
- 4 Driveway with Provision for Left-turn Access via Left-turn lane
- 5 Driveway with Provision for Left-turn Access (Limited by Spacing Requirements and Safety Considerations)
- 6 Driveway Access Limited by Edge Clearance and Safety Considerations

DESIRABLE TYPICAL SECTIONS CODES (DTS) AND  
RIGHT-OF-WAY WIDTHS (R.O.W.) DESCRIPTION<sup>1</sup>

DTS	R.O.W.	DESCRIPTION
1A	Existing	SAME LANE, SHOULDER, AND PARKING CONDITIONS AS EXIST (See Note <sup>2</sup> )
2A	78'	2 LANES, WITH SHOULDERS OR PARKING
2B	92'	2 LANES, WITH SHOULDERS OR PARKING, WITH 14' TWO-WAY LEFT-TURN LANE
2C	68'	2 LANES, WITHOUT SHOULDERS, WITH 14' TWO-WAY LEFT-TURN LANE
2D	54'	2 LANES, WITHOUT SHOULDERS (NON-STATE HIGHWAYS ONLY)
4A	114'	4 LANES, DIVIDED, WITH SHOULDERS OR PARKING
4B	90'	4 LANES, DIVIDED, WITHOUT SHOULDERS
4C	102'	4 LANES, UNDIVIDED, WITH SHOULDERS OR PARKING
4D	78'	4 LANES, UNDIVIDED, WITHOUT SHOULDERS
4E	102'	4 LANES, UNDIVIDED, WITH SHOULDERS OR PARKING (URBAN SITUATION)
4F	116'	4 LANES, UNDIVIDED, WITH SHOULDERS OR PARKING, WITH 14' TWO-WAY LEFT-TURN LANE
4G	92'	4 LANES, UNDIVIDED, WITHOUT SHOULDERS, WITH 14' TWO-WAY LEFT-TURN LANE
5A	131'	5 LANES, (2 LANES, 1 DIRECTION + 3 LANES, OPPOSITE DIRECTION), DIVIDED, WITH SHOULDERS
6A	148'	6 LANES, DIVIDED, WITH SHOULDERS OR PARKING
6B	124'	6 LANES, DIVIDED, WITHOUT SHOULDERS
6C	210'	6 LANES, DIVIDED, WITH CD ROADS
8A	172'	8 LANES, DIVIDED, WITH SHOULDERS OR PARKING
8B	148'	8 LANES, DIVIDED, WITHOUT SHOULDERS
8C	234'	8 LANES, DIVIDED, WITH CD ROADS

FOR CELL NUMBER SEE APPENDIX A

<sup>1</sup>These show the maximum acceptable expanded width of State highway segment. The widths of lanes, shoulders, parking, sidewalk areas and right-of-way shown are those derived from the standards for desirable geometric design elements. The right-of-way width needed for the construction of the highway improvement may be less than the dimensions shown when less than desirable widths are used.

<sup>2</sup>This designation means that social, environmental, or economic constraints may limit the desirability of State highway segment expansion. If compelling safety needs dictate, the Department will construct, or require a permittee to construct, highway improvements consistent with the design standards.

## MILEPOST

ROUTE	BEGIN	END	AL	DTS	CELL	ROUTE	BEGIN	END	AL	DTS	CELL
						1&9	62.13	62.80	4	4A	10
						1&9	62.80	62.93	3	4A	4
						1&9	63.93	63.20	3	6C	1
						1&9	63.20	64.90	3	5A	1
						1B	0.00	2.73	3	4A	1
						1&9 T	0.00	2.29	3	6A	1
						1&9 T	2.29	4.11	3	6A	4
						3	0.00	6.00	3	8A	1
						3	6.00	10.40	1	6C	0
						3	10.40	10.73	1	4A	1
						3	10.73	10.84	3	4A	1
1	0.60	5.46	1	6A	0	4	0.00	0.13	3	4B	4
1	5.46	5.94	3	6A	1	4	0.13	2.10	3	4A	4
1	5.94	7.20	3	6C	1	4	2.10	2.20	3	6A	4
1	7.20	10.79	3	6A	1	4	2.20	2.31	3	6A	1
1	10.79	11.29	3	6B	1	4	2.31	3.93	3	6C	1
1	11.29	22.40	3	6A	1	4	3.93	10.89	3	6A	1
1	22.40	38.34	3	8A	1	5	0.00	0.39	5	2A	12
1&9	38.34	40.45	3	6A	1	5	0.39	0.97	4	2B	12
1&9	40.45	41.80	3	6A	4	5	0.97	1.80	4	2A	12
1&9	41.80	43.20	3	6A	1	5	1.80	2.16	4	4E	11
1&9	43.20	45.45	3	6A	4	5	2.16	3.34	6	2A	18
1&9	45.45	48.68	1	8C	0	7	0.00	0.53	4	4D	5
1&9	48.68	51.09	1	6C	0	7	0.53	1.40	3	4A	1
1&9	51.09	54.65	1	4B	0	7	1.40	1.60	3	4A	4
1&9	54.65	62.00	3	6A	4	7	1.60	4.16	4	4C	5
1&9	62.00	62.13	3	4A	10	7	4.16	5.29	4	4D	11

ROUTE	BEGIN	END	AL	DTS	CELL	ROUTE	BEGIN	END	AL	DTS	CELL
7	5.99	9.17	4	4D	11	10	19.70	23.47	3	4A	1
7	9.36	10.10	4	4D	11	12	0.95	1.01	4	4A	34
9	3.02	6.50	4	4C	32	12	1.01	10.44	2	4A	31
9	6.50	9.63	4	4C	35	12	10.44	11.70	4	4A	34
9	9.63	11.00	4	4C	32	13	0.00	0.43	4	4D	11
9	11.00	13.00	6	2A	42	13	0.43	0.58	4	4B	10
9	13.00	15.08	6	2A	39	15	0.00	2.05	4	4C	5
9	15.08	23.50	4	4C	32	15	2.05	2.29	3	6A	1
9	23.50	24.00	4	4C	35	15	2.29	2.46	3	8B	1
9	24.00	28.30	4	4C	32	15	2.46	3.66	3	6A	1
9	28.30	28.73	4	4C	35	15	3.66	6.35	2	6A	31
9	28.73	29.30	4	4C	29	15	6.35	6.75	3	6A	1
9	29.30	29.80	4	4C	26	15	6.75	14.13	1	6A	0
9	29.80	30.35	4	4C	32	15	14.13	16.70	5	4E	38
9	30.35	30.72	4	4C	35	15	16.70	18.29	5	4E	41
9	31.84	32.11	4	4C	29	15	18.20	19.52	4	4E	32
9	32.11	32.63	4	4C	2	17	0.00	3.35	4	4E	5
9	32.63	33.22	4	4C	5	17	3.35	3.50	4	4E	2
9	33.22	36.00	4	4C	2	17	3.50	26.81	3	6A	1
9	36.00	41.40	4	4C	5	18	5.14	30.85	1	4A	0
9	41.40	42.80	4	4C	2	18	30.85	34.25	3	4A	1
9	42.80	44.53	4	4C	5	18	34.25	36.94	3	6A	1
9	44.53	45.30	4	4C	2	18	36.94	41.75	3	8A	1
9	45.30	45.56	4	4C	35	18	41.75	42.00	3	6A	1
9	45.56	46.18	4	4C	32	18	42.00	43.71	1	6A	1
9	46.18	47.21	4	4C	35	19	0.00	0.70	1	4A	0
9	47.21	48.08	4	4C	32	19	0.70	2.91	1	6A	0
9	48.08	49.04	4	4C	35	20	0.00	3.98	3	6A	4
9	49.04	52.58	4	4C	32	21	0.00	0.91	2	6B	1
9	54.85	55.23	4	4C	32	21	0.91	4.00	4	6B	4
9	55.23	57.30	4	4C	35	21	4.00	4.10	3	6A	1
9	57.30	61.60	4	4C	32	21	4.10	12.45	1	6A	0
9	61.60	62.50	4	4C	35	22	0.30	0.62	1	6B	0
9	62.50	63.30	4	4A	34	22	0.62	1.47	3	6N	4
9	63.30	64.60	2	4A	31	22	1.47	2.00	3	6B	1
9	64.60	68.28	3	4A	34	22	2.00	4.45	3	4A	1
9	68.28	69.34	4	4F	34	22	4.45	5.12	1	6A	0
9	69.34	70.20	4	4F	7	22	19.22	28.60	3	4A	7
9	70.20	70.50	3	4B	7	22	28.60	31.50	3	4A	1
9	70.50	71.08	4	4A	10	22	31.50	37.10	3	6A	1
9	71.08	73.21	4	4A	7	22	37.10	41.59	3	4A	1
9	73.21	73.92	3	4A	7	22	41.59	60.53	3	6A	1
9	73.92	74.48	4	4D	8	23	0.00	2.06	4	4D	5
9	74.48	75.47	4	4D	11	23	2.06	3.99	4	4D	2
9	75.47	76.19	4	4D	7	23	3.99	5.05	4	4D	5
9	76.19	79.15	3	4A	7	23	5.05	6.30	1	6A	0
9	79.15	80.70	3	4A	34	23	6.30	17.00	3	6A	1
9	80.70	81.90	4	4D	35	23	17.00	27.20	2	6A	25
9	81.90	84.22	3	4A	34	23	27.20	28.78	4	4C	26
9	84.22	86.56	3	4A	7	23	28.78	41.15	4	4C	29
9	86.56	88.75	3	4A	1	23	41.15	45.20	4	4C	26
9	88.75	89.45	3	4A	4	23	45.20	45.80	4	4C	29
9	89.45	89.95	4	4B	4	23	45.80	46.65	4	4C	26
9	89.95	90.27	4	4B	1	23	46.65	52.53	4	4C	29
9	90.27	90.97	3	4A	1	24	0.00	7.20	1	4A	0
9	94.47	100.20	3	4A	1	24	7.20	10.59	1	6A	0
9	100.20	102.96	3	4A	4	26	0.00	0.70	4	4E	8
9	102.96	123.09	3	6A	1	26	0.70	2.10	4	4E	11
9	123.09	136.25	3	8A	1	27	0.00	1.49	5	1A	6
9W	0.00	0.35	3	4B	4	27	1.49	4.00	5	1A	3
9W	0.35	0.76	3	4A	4	27	4.00	6.80	4	2B	3
9W	0.76	1.45	4	4E	5	27	6.80	9.50	4	4F	2
9W	1.45	11.00	3	4A	1	27	9.50	10.20	4	4F	5
9W	11.00	11.17	4	2A	3	27	10.20	11.54	4	4F	2
10	0.00	10.63	3	4A	1	27	11.54	13.85	4	4F	5
10	10.63	19.70	3	6A	1	27	13.85	15.37	4	4E	5

ROUTE	BEGIN	END	AL	DTS	CELL	ROUTE	BEGIN	END	AL	DTS	CELL
27	16.55	18.23	4	4D	5	31	34.24	42.12	2	4A	25
27	18.23	23.85	4	4F	5	31	42.12	43.56	3	4A	28
27	23.85	27.18	4	4F	2	31	43.56	46.12	2	4A	25
27	27.18	35.79	4	4E	2	31	46.12	49.00	3	4A	28
27	35.79	38.48	4	4E	5	32	0.00	1.18	3	4A	7
28	0.00	2.22	4	2A	3	33	0.00	0.20	4	4D	5
28	2.22	3.00	5	2A	6	33	1.46	2.30	4	4D	5
28	3.00	3.70	4	2B	5	33	2.30	5.50	4	4C	5
28	3.70	5.08	5	2A	6	33	5.50	7.86	4	4C	2
28	5.08	6.25	4	2A	3	33	12.39	12.70	3	4A	1
28	6.25	6.80	4	4D	2	33	12.70	13.38	4	2B	1
28	6.80	6.90	4	4D	5	33	13.38	13.68	4	2B	3
28	6.90	8.22	5	2A	6	33	13.68	14.70	5	1A	6
28	8.22	12.47	4	4D	5	33	14.70	14.77	4	4D	2
28	17.50	23.00	5	1A	6	33	14.77	15.01	3	6B	1
28	23.00	26.30	4	4A	4	33	15.01	18.90	3	6A	1
28	26.30	26.63	4	2A	6	33	18.90	24.32	2	6A	25
29	3.20	6.20	1	4A	0	33	24.32	29.30	1	4A	0
29	6.20	6.70	3	4A	4	33	29.35	29.74	4	4E	2
29	6.70	9.55	1	4A	0	33	29.74	29.91	4	4E	26
29	9.55	13.80	5	2A	9	33	29.91	33.04	4	4C	32
29	13.80	16.72	5	2A	36	33	33.04	33.25	2	4A	25
29	16.72	18.10	6	2A	42	33	33.25	38.30	3	4A	1
29	18.10	18.60	6	4C	41	33	38.30	40.28	4	4C	2
29	18.60	19.60	5	2A	42	33	40.28	40.63	1	6A	0
29	19.60	20.30	6	4C	41	33	40.63	41.82	4	4C	5
29	20.30	23.36	6	2A	42	33	41.82	42.46	4	4C	11
29	23.36	34.26	6	1A	39	33B	0.00	0.60	1	2D	7
30	0.96	1.20	3	6A	4	33B	0.60	2.24	4	2A	9
30	1.20	3.15	3	8B	1	33B	2.24	2.57	3	6A	4
30	3.15	3.32	3	8B	4	33B	2.57	3.36	5	2A	18
30	3.32	4.26	3	8A	1	33B	3.36	3.56	5	2A	12
30	4.26	6.40	4	4E	2	33B	3.56	3.86	4	4G	11
30	6.40	7.95	3	6A	4	33B	3.86	4.35	5	4G	14
30	7.95	12.70	3	4A	1	34	0.00	0.33	3	4A	1
30	12.70	16.30	3	4A	7	34	0.33	7.70	3	4A	7
30	16.30	17.05	3	4B	10	34	8.75	12.28	2	4A	31
30	17.05	18.00	3	4B	7	34	12.28	13.71	3	4A	32
30	18.00	21.60	3	4A	7	34	13.71	20.44	4	4C	32
30	21.60	27.97	2	4A	31	34	20.44	21.20	4	4C	2
30	27.97	32.60	4	4G	2	34	21.20	22.56	4	4G	5
30	32.60	35.10	4	4G	32	34	22.56	23.30	4	4G	2
30	35.10	40.35	3	4A	32	34	23.30	26.79	4	4C	2
30	40.35	40.68	4	4A	34	35	0.00	0.26	4	4B	34
30	40.68	42.10	4	4D	35	35	0.26	0.58	5	2A	36
30	42.10	46.00	4	4G	32	35	0.58	1.44	4	4A	34
30	46.00	52.42	4	4G	2	35	1.44	2.07	4	6A	34
30	52.42	53.45	3	4A	1	35	2.07	2.32	4	6B	34
30	53.45	54.39	2	4A	25	35	2.32	2.48	4	8B	34
30	54.39	55.42	2	6B	25	35	2.48	3.51	1	6A	0
30	55.42	56.75	2	8B	25	35	3.51	3.65	3	6B	28
30	56.75	56.79	3	8B	28	35	3.65	3.77	3	4B	28
30	56.79	57.47	3	8B	4	35	3.77	7.29	3	4A	28
30	57.47	58.23	3	6C	4	35	7.29	9.12	4	4A	28
31	1.15	3.82	4	4C	5	35	9.12	12.76	4	4E	29
31	3.82	4.30	4	4C	2	35	12.76	13.00	4	4E	5
31	4.30	4.70	4	4F	2	35	13.00	14.55	4	4A	4
31	4.70	6.34	3	4A	1	35	14.55	16.04	3	4A	4
31	6.34	7.19	3	4A	28	35	16.04	20.10	4	4F	2
31	7.19	8.08	4	4C	29	35	20.10	20.56	3	4A	1
31	8.08	12.37	4	4C	26	35	20.56	21.05	3	4A	4
31	12.37	16.26	3	4A	25	35	21.05	21.39	4	4D	5
31	21.95	22.10	2	4A	25	35	21.39	22.30	3	6A	4
31	22.10	24.40	3	4A	28	35	22.30	22.47	5	4D	5
31	24.40	30.26	2	4A	25	35	22.47	22.60	4	4B	5
31	30.26	34.24	3	4A	1	35	22.60	23.02	5	4D	5

ROUTE	BEGIN	END	AL	DTS	CELL	ROUTE	BEGIN	END	AL	DTS	CELL
35	23.02	24.61	4	4C	5	40	46.25	47.48	4	4C	35
35	24.61	24.94	3	4A	1	40	47.48	51.71	2	4A	31
35	24.94	29.50	3	6A	1	40	51.71	53.15	3	4A	1
35	29.50	31.20	4	4F	5	40	53.15	56.79	3	6A	1
35	31.20	32.86	4	4C	5	40	56.79	59.00	3	4A	1
35	32.86	33.15	4	4D	5	40	59.00	59.72	3	4A	4
35	33.15	33.80	4	2A	6	40	59.72	59.98	4	4F	5
35	33.80	34.37	4	4E	5	40	59.98	60.23	3	4A	4
35	34.37	35.80	3	4A	1	40	60.23	60.37	3	4A	28
35	35.80	43.91	3	6A	1	40	60.37	61.63	4	4F	29
35	43.91	44.62	3	6B	1	40	61.63	61.65	4	4F	26
35	44.62	49.52	3	6A	1	40	61.65	63.38	2	4A	25
35	50.79	51.00	1	6A	0	40	63.38	63.57	3	4A	1
35	51.00	52.32	4	4E	5	40	63.57	63.97	4	4F	5
35	52.32	53.35	4	4F	5	40	63.97	64.07	4	4C	5
35	53.35	54.87	4	4C	2	41	0.00	2.32	4	4D	8
35	54.87	58.06	4	4C	5	41	2.32	3.00	4	4G	8
36	0.00	4.00	3	6A	1	41	3.00	3.86	4	4F	8
36	4.00	5.72	4	4D	5	41	3.86	3.91	4	4F	11
36	5.72	6.55	3	4A	4	41	3.91	4.94	4	4C	5
36	6.55	6.71	4	4C	2	41	10.68	11.95	4	4F	5
36	6.71	9.74	4	4C	29	41	11.95	13.02	4	4F	2
36	9.74	11.60	4	4C	2	41	13.02	13.98	3	5A	1
36	11.60	11.80	4	4D	2	42	0.00	6.40	3	6A	1
36	11.80	13.00	3	5A	1	42	6.40	14.28	1	8A	0
36	13.00	19.52	3	4A	1	44	0.00	1.28	6	2A	51
36	19.52	23.85	3	6A	1	44	1.28	2.60	6	2A	39
36	23.85	24.18	3	6B	1	44	2.60	6.28	5	2A	12
36	24.18	24.40	3	4A	1	44	6.28	8.40	5	2A	9
37	0.00	1.53	3	4A	7	44	8.40	9.10	5	2A	12
37	1.53	2.90	3	4A	1	44	9.10	9.60	5	2A	9
37	2.90	6.02	3	6A	1	45	0.00	0.42	4	4E	29
37	6.02	6.50	3	4A	1	45	0.42	2.32	4	4E	35
37	6.50	6.75	3	8A	1	45	2.32	8.79	4	4E	32
37	6.75	11.45	3	6A	1	45	8.79	9.23	4	4E	34
37	11.45	12.39	1	6A	0	45	9.23	9.44	4	4D	11
37	12.39	13.42	2	6A	25	45	9.44	10.14	5	1A	12
38	0.00	12.00	3	6A	1	45	10.14	10.45	5	1A	9
38	12.00	15.40	3	4A	1	45	10.45	16.98	4	4E	32
38	15.40	16.80	3	4A	4	45	16.98	17.32	4	4E	35
38	16.80	17.38	4	4A	1	45	17.32	17.77	4	4D	35
38	17.38	19.23	3	4A	7	45	18.16	18.35	4	4E	35
40	1.85	5.47	2	4A	31	45	18.35	20.24	4	4E	32
40	5.47	8.03	4	4C	32	45	20.24	20.88	4	4E	26
40	8.03	8.55	4	4C	35	45	20.88	20.96	4	4E	29
40	8.55	10.22	4	4C	32	45	20.96	22.13	4	4E	2
40	10.02	10.21	4	4D	35	45	22.13	22.53	4	4E	5
40	10.21	10.40	5	1A	9	45	22.53	22.59	3	4A	4
40	10.40	11.20	5	1A	12	45	22.59	24.82	3	4A	1
40	11.20	11.25	5	1A	36	45	24.82	24.90	3	4A	4
40	11.25	11.66	4	4C	35	45	24.90	26.90	5	4D	5
40	11.66	19.54	4	4C	32	45	26.90	28.51	4	4D	2
40	19.54	20.27	4	4C	35	46	0.00	0.85	1	4A	0
40	20.27	25.25	4	4C	32	46	0.85	6.86	4	4C	26
40	25.25	25.73	4	4C	8	46	6.86	7.45	4	4A	25
40	25.73	26.42	4	4C	2	46	7.45	9.63	4	4C	26
40	26.42	27.37	4	4C	5	46	9.63	10.05	4	4C	29
40	27.37	29.10	4	4C	2	46	10.05	10.12	4	4C	35
40	29.10	29.27	4	4C	26	46	10.12	15.82	4	4C	32
40	29.27	32.55	4	4C	32	46	15.82	20.63	4	4C	35
40	32.55	33.79	3	4A	1	46	20.63	21.82	4	4D	29
40	33.79	34.40	3	4A	4	46	21.82	22.40	4	4B	34
40	34.40	35.21	3	4A	1	46	22.40	22.48	4	4A	34
40	35.21	44.95	2	4A	31	46	22.48	24.58	4	4A	31
40	44.95	45.63	3	4A	34	46	24.58	25.50	3	4A	1
40	45.63	46.25	2	4A	31	46	25.50	27.12	3	4A	1

ROUTE	BEGIN	END	AL	DTS	CELL	ROUTE	BEGIN	END	AL	DTS	CELL
46	27.12	28.42	3	4A	28	48	0.66	2.10	4	4C	32
46	28.42	29.60	2	4A	25	48	2.10	4.26	6	2A	39
46	29.60	30.43	3	4A	28	49	0.00	0.70	4	1A	3
46	30.43	31.52	2	4A	25	49	0.70	3.00	4	1A	6
46	31.52	33.30	2	4A	1	49	3.00	6.29	4	1A	3
46	33.30	33.45	3	4A	1	49	6.29	8.30	4	4C	32
46	33.45	34.25	4	4C	2	49	8.30	10.10	4	4C	29
46	34.25	35.10	4	4C	5	49	10.10	11.00	4	4C	35
46	35.10	35.38	4	4C	2	49	11.00	12.30	4	4C	32
46	35.38	36.05	3	4A	1	49	12.30	12.88	4	4C	35
46	36.05	36.58	3	4A	4	49	12.88	21.10	4	4C	32
46	36.58	37.22	3	4A	1	49	21.10	21.62	4	4D	35
46	37.22	42.38	3	4A	4	49	21.62	22.10	4	4D	32
46	42.38	42.50	3	6B	4	49	21.10	23.13	4	4C	32
46	42.50	43.18	3	6A	4	49	23.13	24.50	4	4C	2
46	43.18	61.60	3	6A	1	49	24.50	26.25	4	4C	5
46	61.60	62.26	3	6A	4	49	26.25	26.50	3	4B	4
46	62.26	68.28	3	6A	1	49	26.50	26.60	4	4C	5
46	68.28	69.00	3	8A	1	49	26.60	27.20	4	4C	2
46	69.00	69.18	3	6A	1	49	27.20	29.84	4	4C	8
46	69.18	69.38	4	4F	2	49	29.84	30.80	4	4C	32
46	69.38	70.08	4	4F	5	49	30.80	31.45	4	4C	26
46	70.08	70.40	1	4D	0	49	31.45	35.03	4	4C	2
46	70.40	70.73	3	6A	4	49	35.03	36.10	4	2A	6
46	70.73	71.55	3	8B	1	49	36.10	37.37	4	4D	5
46	71.55	72.15	3	6B	1	49	37.37	38.10	4	4D	2
47	0.66	1.16	4	4A	40	49	38.10	38.37	4	4C	2
47	1.16	3.18	4	4A	37	49	38.87	40.80	4	4C	26
47	3.18	3.73	4	4D	41	49	40.80	53.78	4	4C	32
47	3.73	3.90	4	4D	35	50	0.00	0.24	3	4B	34
47	3.90	4.32	4	4C	35	50	0.24	6.18	4	4C	32
47	4.32	6.10	4	4C	32	50	6.18	7.03	4	4C	35
47	6.10	7.00	4	4C	35	50	7.03	18.56	4	4C	32
47	7.00	17.43	4	4C	32	50	19.18	19.67	4	4C	35
47	17.43	17.63	2	4B	31	50	19.67	20.91	4	4C	32
47	17.63	25.60	4	4C	32	50	20.91	21.20	1	4A	0
47	25.60	26.62	4	4C	35	50	21.20	23.50	4	4C	32
47	26.62	33.12	4	4C	32	50	23.50	24.20	2	4A	31
47	33.12	34.12	4	4C	35	50	24.20	25.53	4	4C	32
47	34.12	34.80	4	4C	32	50	25.53	26.08	4	4C	35
47	34.80	36.08	6	2A	39	52	0.00	2.05	3	4A	28
47	36.08	36.73	5	2A	33	52	2.05	2.74	4	4E	5
47	36.73	38.50	4	2A	9	53	0.00	1.55	4	2B	8
47	38.50	40.80	4	2C	12	53	1.55	2.35	4	4C	8
47	40.80	41.70	4	2C	9	53	2.35	3.32	4	4C	11
47	41.70	42.20	4	4G	8	53	3.32	4.66	4	4E	11
47	42.20	45.88	4	4D	8	54	0.00	1.11	4	4C	2
47	45.88	46.75	4	4D	11	54	1.11	8.20	4	4C	32
47	46.75	47.51	4	4D	8	54	8.20	8.46	4	4C	2
47	47.51	51.79	4	4C	8	54	8.46	9.12	3	4A	1
47	51.79	52.03	4	4D	8	54	9.12	9.98	4	4C	2
47	52.03	52.36	4	4C	11	54	9.98	11.88	4	4C	5
47	52.82	56.00	4	4C	8	55F	20.00	60.53	1	4A	0
47	56.00	56.78	4	4C	11	56	0.00	0.17	4	4D	8
47	56.78	58.17	4	4C	8	56	0.17	1.60	5	4D	14
47	58.17	60.65	4	4D	2	56	1.60	2.00	5	4D	38
47	60.65	61.96	4	4C	2	56	2.00	7.50	6	2A	39
47	61.96	62.29	4	4C	5	56	7.50	7.84	3	4B	7
47	62.66	63.15	4	4D	5	56	7.84	9.23	4	4F	11
47	63.15	64.12	4	4C	2	57	0.00	0.55	4	2A	27
47	64.12	70.00	4	4C	8	57	0.55	2.20	4	2A	33
47	70.00	74.00	4	4E	8	57	2.20	2.80	4	2A	36
47	74.00	74.70	4	4E	11	57	2.80	3.57	4	2A	33
47	74.70	74.98	4	4C	11	57	3.57	4.38	4	4C	32
48	0.00	0.61	4	4C	11	57	4.38	5.28	4	4C	35
48	0.61	0.66	4	4C	8	57	5.28	6.40	4	4C	32



ROUTE	BEGIN	END	AL	DTS	CELL	ROUTE	BEGIN	END	AL	DTS	CELL
57	6.40	9.10	4	4C	35	77	2.70	3.90	4	2A	3
57	9.10	9.78	4	2B	33	77	3.90	5.06	5	1A	9
57	9.78	9.81	4	2B	27	77	5.06	7.18	5	2A	33
57	9.81	11.60	4	2B	30	77	7.18	8.05	5	2A	36
57	11.60	11.80	4	2B	36	77	8.05	22.18	5	2A	33
57	11.80	11.90	4	2B	33	77	22.18	22.55	5	2A	36
57	11.90	12.67	4	4C	32	78	4.16	17.85	1	6A	0
57	12.67	18.60	4	2A	33	78	17.85	19.22	1	8A	0
57	18.60	19.55	4	2A	36	78	19.22	29.85	1	6A	0
57	19.55	20.53	4	2A	33	78	29.85	33.13	1	8A	0
57	20.53	21.10	4	4D	29	78	33.13	48.54	1	6A	0
59	0.00	0.15	4	4B	22	78	48.54	58.50	1	1A	0
63	0.00	0.06	3	4A	4	79	0.00	0.35	4	4F	11
63	0.06	3.00	4	2B	6	79	0.35	0.57	4	2B	12
63	3.00	3.09	3	4A	4	79	0.57	1.75	4	2C	18
64	0.00	0.33	3	4B	4	79	1.75	2.40	5	1A	18
66	0.00	0.40	3	4A	10	79	2.40	2.50	5	4D	17
66	0.40	3.62	3	4A	7	79	2.50	3.90	5	4D	14
67	0.00	1.86	4	4E	11	79	3.90	4.81	5	4C	14
68	0.00	0.60	2	4A	1	79	4.81	5.08	4	4A	13
68	0.60	1.07	3	4A	1	79	5.08	5.33	4	4A	7
68	1.07	7.66	2	4A	31	79	5.33	5.38	4	4A	10
68	7.66	8.02	3	4A	7	79	5.38	5.79	4	4C	11
70	0.00	8.50	3	6A	1	79	5.79	9.38	4	4C	8
70	8.50	14.83	3	4A	1	79	9.38	10.18	4	4C	11
70	14.83	15.92	3	4A	1	79	10.18	10.50	4	4C	8
70	15.92	20.10	2	4A	31	79	10.50	10.95	4	2A	9
70	20.10	26.10	4	4C	32	79	10.95	12.13	4	2A	12
70	26.10	26.50	2	4C	31	80	0.50	42.10	1	8A	0
70	26.50	43.25	4	4C	32	80	42.10	42.90	1	8C	0
70	43.25	43.45	4	4C	35	80	42.90	43.90	1	8A	0
70	43.45	44.80	3	4A	34	80	43.90	46.13	1	1A	0
70	44.80	48.58	3	4A	7	80	46.13	62.50	1	8A	0
70	48.58	59.84	3	4A	1	80	62.50	63.35	1	1A	0
71	0.00	0.61	6	2A	18	81	0.51	1.18	3	6A	1
71	0.61	5.90	5	4D	17	82	0.00	1.90	4	4E	5
71	5.90	6.63	6	2A	18	82	1.90	2.25	4	4D	5
71	6.63	7.40	5	4D	17	82	2.25	2.65	4	4A	4
71	7.40	9.40	5	4E	17	82	2.65	2.75	4	4A	1
71	9.40	10.48	5	4D	17	82	2.75	3.35	4	4E	2
71	10.48	11.64	4	4A	16	82	3.35	4.25	4	4E	5
71	11.64	12.53	4	2B	17	82	4.25	4.93	4	4E	2
71	12.53	13.77	4	2C	17	83	0.00	0.24	2	4B	31
71	13.77	15.71	4	4D	11	83	0.24	3.84	2	4A	31
71	15.71	16.76	4	4C	11	87	0.00	0.57	3	8A	7
72	0.00	5.96	4	4C	32	87	0.57	0.80	3	6A	7
72	5.96	11.47	4	4C	32	87	0.80	1.72	3	4A	7
72	11.47	13.70	4	4E	32	88	0.00	0.30	4	2B	12
72	13.70	18.06	2	4A	31	88	0.30	5.21	4	2C	12
72	18.06	21.00	3	4A	7	88	5.21	8.60	4	2C	6
72	21.00	24.10	3	6A	7	88	8.60	8.96	5	4D	5
72	24.10	26.32	3	4A	7	88	8.96	9.64	4	2C	6
72	26.32	27.18	2	4A	31	88	9.64	10.02	3	4B	4
72	27.18	27.40	2	5A	31	90	2.35	3.20	3	8A	1
72	27.40	27.55	2	6A	31	91	0.00	1.30	4	4C	8
72	27.55	28.18	2	4A	31	91	1.30	2.31	4	4C	11
72	28.18	28.72	3	5A	34	93	0.00	3.52	5	2A	12
73	6.00	10.89	2	6A	31	94	0.20	0.72	4	4D	35
73	10.89	12.70	3	6A	1	94	0.72	2.55	4	4C	32
73	12.70	14.46	2	6A	31	94	2.55	3.36	4	4C	35
73	14.46	32.00	3	6A	1	94	3.36	3.91	4	4C	32
73	32.00	32.35	3	8A	1	94	3.91	9.33	4	4C	35
73	32.35	34.10	3	6A	1	94	9.33	11.82	4	4C	32
76	0.00	1.85	1	1A	0	94	11.82	12.60	4	4D	35
77	0.00	2.19	4	4D	5	94	12.60	14.80	4	4C	35
77	2.19	2.70	4	4D	2	94	14.80	21.25	4	4C	32

ROUTE	BEGIN	END	AL	DTS	CELL	ROUTE	BEGIN	END	AL	DTS	CELL
94	21.35	21.55	4	4D	2	154	0.30	1.70	4	4C	8
94	21.55	22.51	4	4D	5	156	0.00	1.21	5	2A	12
94	24.89	27.68	4	4C	35	157	0.00	0.43	5	2A	6
94	27.95	32.90	4	4C	35	157	0.43	0.91	4	2A	3
94	32.90	35.15	4	4C	32	159	0.00	0.45	3	4A	1
94	35.15	45.76	4	4C	35	159	0.45	0.56	3	4A	4
95	0.00	8.77	1	6A	0	159	0.56	1.36	4	4E	11
109	1.37	1.95	4	4C	35	161	0.00	1.10	4	2B	12
109	1.95	2.50	4	4A	34	162	0.00	0.73	6	2A	39
109	2.50	3.06	4	4C	35	163	0.00	0.33	6	2A	51
120	0.00	0.95	2	6A	1	165	0.00	0.10	4	4A	40
120	0.95	2.65	3	6A	4	165	0.10	0.26	5	4D	41
122	0.00	1.88	4	4D	5	166	0.00	1.86	5	2C	6
122	1.88	2.42	4	4D	2	166	1.86	2.23	4	4B	4
124	0.00	1.50	6	4E	5	166	2.23	3.75	4	4D	2
124	1.50	2.80	4	4D	11	167	0.00	0.62	6	2A	54
124	2.80	4.50	5	2A	12	167	0.95	1.49	6	2A	51
124	4.50	5.90	5	2A	6	167	1.52	1.66	6	2A	51
124	5.90	7.45	4	4D	5	167	1.67	2.78	6	2A	51
124	7.45	9.00	4	4A	19	168	0.00	0.78	3	4A	1
124	9.00	10.03	4	4A	22	168	0.78	1.20	4	4C	2
124	10.03	11.70	4	4E	5	168	1.20	2.65	4	2C	6
124	11.70	12.58	3	4A	4	168	2.65	4.73	4	2C	3
124	12.58	13.00	4	4E	5	168	4.73	7.38	4	2C	6
124	13.00	13.35	4	1A	6	168	7.38	8.72	4	4C	5
124	13.35	14.84	4	4E	5	168	8.72	9.79	3	4A	1
129	0.00	0.29	4	2A	3	168	9.79	9.92	3	4B	4
129	0.29	2.41	1	4A	0	168	9.92	10.81	4	4C	5
130	0.00	0.65	4	4D	11	169	0.85	2.25	3	4A	1
130	0.65	2.25	4	4D	8	169	2.25	4.65	3	4A	4
130	2.25	4.15	4	4D	11	169	4.65	5.73	3	4A	1
130	4.15	5.28	4	4D	8	171	0.00	0.08	2	4A	10
130	5.28	5.88	6	2A	15	171	0.08	1.00	4	4F	23
130	5.88	8.90	6	2A	39	172	0.00	0.35	6	4E	23
130	8.90	11.70	4	4A	13	172	0.35	0.81	3	4A	10
130	11.70	14.30	1	4A	0	173	0.00	0.25	5	2A	33
130	23.53	25.43	3	4A	1	173	0.25	0.35	4	2B	33
130	25.43	29.40	3	6B	1	173	0.35	3.19	4	2B	39
130	30.34	37.10	3	6B	1	173	3.19	4.20	4	2B	45
130	37.10	45.90	3	6A	1	173	4.20	4.50	4	2B	48
130	45.90	46.65	4	8B	4	173	4.50	12.07	4	2B	45
130	46.65	55.43	3	6A	1	173	12.43	12.80	4	2B	45
130	55.43	55.77	3	6A	4	173	12.80	13.50	4	2B	48
130	55.77	56.43	3	8B	4	173	13.50	14.62	4	2B	54
130	56.43	70.85	3	4A	1	175	0.27	1.58	6	2A	21
130	70.85	80.38	3	4A	7	175	1.58	2.15	6	2A	24
130	80.38	83.37	3	4A	1	175	2.15	2.73	6	2A	21
133	0.00	3.59	1	4A	0	175	2.73	2.90	4	4A	19
138	0.00	3.52	3	4A	1	179	0.12	0.37	6	2A	42
139	0.00	1.45	3	8B	1	179	0.37	1.13	5	4D	41
140	0.00	0.48	6	2A	18	179	1.13	1.45	5	4D	38
140	0.48	0.95	5	2A	12	179	1.45	6.13	6	2A	39
143	0.00	1.00	6	2A	48	179	6.13	7.46	6	2A	42
143	1.00	1.93	6	2A	45	181	0.00	1.65	4	4C	35
143	1.93	2.27	6	2A	48	181	1.65	4.40	5	4C	41
143	2.27	2.35	6	2A	45	181	4.40	5.98	4	4C	11
147	0.00	0.42	4	4D	35	181	5.98	7.43	5	4C	38
147	0.42	0.64	3	4A	34	182	0.00	0.98	4	4D	29
147	0.64	3.24	1	4A	31	183	0.00	0.20	2	4B	31
147	3.24	3.54	3	4A	1	183	0.20	0.43	2	4A	25
147	3.54	4.20	4	4D	5	183	0.43	0.58	3	4A	28
152	0.00	0.17	4	4D	5	183	0.58	2.12	5	2B	30
152	0.17	1.58	4	4D	2	184	0.00	0.32	3	6A	10
152	1.58	1.72	4	4D	5	184	0.32	1.37	3	4A	10
152	1.72	3.16	4	4D	2	185	0.00	1.42	3	4A	4
154	0.00	0.30	4	4C	11	187	0.00	0.47	4	4E	8

ROUTE	BEGIN	END	AL	DTS	CELL	ROUTE	BEGIN	END	AL	DTS	CELL
195	0.00	34.17	1	4A	0	206	68.90	71.25	3	6A	1
202	0.37	19.04	2	4A	25	206	78.32	78.65	2	4A	25
202	19.04	26.25	3	4A	1	206	78.65	79.10	4	4C	26
202	26.25	28.70	4	4G	2	206	79.10	86.70	2	4A	31
202	28.70	29.00	4	4A	2	206	86.70	87.20	4	4C	32
202	29.00	29.55	3	4A	1	206	87.20	89.49	2	4A	31
202	29.55	29.69	3	4A	4	206	89.49	95.61	2	4A	25
202	29.69	30.02	5	2A	6	206	97.01	97.51	2	4A	25
202	30.02	31.12	3	4A	1	206	97.51	97.80	2	4A	31
202	31.12	31.50	2	4A	25	206	97.80	98.40	2	4A	25
202	31.50	31.80	3	4A	28	206	98.40	99.23	3	4A	28
202	31.80	32.77	5	2A	36	206	99.23	102.72	2	4A	31
202	32.77	32.95	6	2A	42	206	102.72	103.35	4	4A	34
202	32.95	34.10	6	2A	39	206	103.35	104.50	4	2C	35
202	34.10	35.80	5	2A	33	206	104.50	107.18	2	4A	31
202	35.80	36.20	5	2A	9	206	107.18	107.48	3	4A	34
202	36.20	36.40	5	2A	12	206	107.48	108.18	3	4A	1
202	36.40	37.85	5	2A	12	206	108.18	109.93	4	2B	6
202	37.85	39.06	4	4C	8	206	109.93	111.10	4	4C	35
202	39.06	39.30	5	2A	9	206	111.10	114.10	2	4A	31
202	39.30	41.03	6	2A	42	206	114.10	116.28	3	4A	34
202	41.03	42.31	6	2A	39	206	116.28	128.20	2	4A	31
202	42.31	42.67	5	2A	9	206	128.20	129.22	3	4A	34
202	42.67	43.90	5	2A	12	208	0.00	11.02	3	6A	1
202	43.90	45.30	5	4E	11	278	0.00	0.90	1	6A	0
202	45.30	45.70	5	4C	11	280	0.00	7.66	1	6A	0
202	45.70	46.31	4	4E	11	280	7.66	12.50	1	8A	0
202	46.31	47.00	4	4D	11	280	12.50	13.28	1	1A	0
202	50.03	50.70	3	4B	1	280	13.28	16.80	1	6A	0
202	51.43	51.87	4	2C	5	284	0.00	0.63	5	2A	36
202	62.99	65.32	3	6A	1	284	0.63	7.03	5	2A	33
202	65.32	65.68	5	2A	6	287	0.00	0.73	1	1A	0
202	72.44	72.66	4	4D	5	287	0.73	17.82	1	8A	0
206	0.00	0.10	3	4A	1	287	17.82	21.20	1	1A	0
206	0.10	2.33	4	4F	2	287	21.20	42.10	1	8A	0
206	2.33	6.27	4	4C	2	287	42.10	60.00	1	6A	0
206	6.27	9.00	4	4C	26	287	60.00	67.54	1	4A	0
206	9.00	23.30	4	4C	32	295	0.95	26.40	1	6A	0
206	23.30	23.70	4	4F	32	295	26.40	27.00	1	8A	0
206	23.70	30.36	4	4C	32	295	27.00	42.90	1	6A	0
206	30.36	31.28	2	4A	31	295	42.90	44.78	1	8A	0
206	31.28	33.26	4	4C	32	295	44.78	68.06	1	6A	0
206	33.26	33.40	4	4C	8	322	2.24	6.30	2	4A	31
206	33.40	34.00	3	4A	7	322	6.30	10.85	4	4D	39
206	34.00	35.50	3	4A	1	322	10.85	11.53	4	4D	35
206	35.50	35.61	3	4A	4	322	11.53	14.41	4	4C	32
206	36.27	38.49	3	4A	1	322	14.41	16.10	4	4C	35
206	38.49	38.90	3	6A	1	322	16.10	16.75	4	4D	2
206	44.50	45.01	6	4A	23	322	16.75	18.55	4	4D	5
206	45.01	46.62	4	2A	6	322	18.55	19.50	4	4D	2
206	46.62	47.90	4	2A	30	322	19.50	23.05	4	4C	11
206	47.90	48.50	1	2A	0	322	23.05	24.10	4	4C	2
206	48.50	49.80	5	1A	30	322	24.10	24.50	4	4C	5
206	49.80	51.59	4	2A	30	322	24.50	26.85	4	4C	2
206	51.59	52.38	4	2C	29	322	26.85	32.90	4	4C	32
206	52.38	52.90	4	2C	2	322	32.90	48.70	2	4A	31
206	52.90	54.25	4	1A	3	322	48.70	48.96	2	6A	31
206	54.25	54.50	4	1A	5	322	48.96	50.10	3	6A	1
206	54.50	55.77	4	2C	5	324	0.90	1.51	6	2A	51
206	55.77	55.80	4	2C	2	439	0.00	3.94	4	4E	5
206	55.80	57.20	4	2C	35	440	0.00	3.10	1	6A	0
206	57.20	57.38	4	2B	11	440	3.10	3.98	1	6C	0
206	57.38	57.90	4	2B	8	440	17.60	23.28	3	6A	1
206	57.90	58.24	3	4A	1	495	0.80	1.97	1	6A	0
206	58.24	62.69	2	4A	25	524	0.45	0.90	4	4B	13
206	62.29	68.90	3	4A	1	676	0.00	3.79	1	6A	0

Amended by R.1993 d.210, effective May 17, 1993.

See: 25 N.J.R. 903(a), 25 N.J.R. 1990(a).

Revised milepost 322.

Amended by R.1993 d.524, effective November 1, 1993.

See: 25 N.J.R. 3129(a), 25 N.J.R. 4915(b).

Amended by R.1995 d.107, effective February 21, 1995.

See: 26 N.J.R. 2549(a), 27 N.J.R. 736(c).

Amended by R.1997 d.165, effective April 7, 1997.

See: 28 N.J.R. 3731(a), 28 N.J.R. 4383(a), 29 N.J.R. 1353(a).

For Route 41, milepost 2.32 to 3.00, DTS changed from "4C" to "4G"; for Route 46, milepost 24.58 to 25.50, AL changed from "2" to "3" and CELL changed from "31" to "1"; and for Route 46, milepost 25.50 to 27.12, AL changed from "2" to "3" and CELL changed from "25" to "1".

Amended by R.1998 d.27, effective January 5, 1998.

See: 29 N.J.R. 4253(a), 30 N.J.R. 103(b).

Amended by R.1998 d.183, effective April 6, 1998.

See: 30 N.J.R. 533(a), 30 N.J.R. 1301(b).

For Route 206, substituted references to mileposts 78.32 to 78.65, 78.65 to 79.10, and 79.10 to 89.49 for references to mileposts 78.32 to 79.25 and 79.25 to 89.49.

Amended by R.1999 d.89, effective March 15, 1999.

See: 30 N.J.R. 4334(a), 31 N.J.R. 776(b).

For Route 206, substituted references to mileposts 79.10 to 86.70, 86.70 to 87.20 and 87.20 to 89.49 for a reference to milepost 79.10 to 89.49.

Administrative change.

See: 31 N.J.R. 2910(a).

Restored text in explanatory material under heading "DESIRABLE TYPICAL SECTIONS..." which was originally adopted April 20, 1992.

Amended by R.2000 d.13, effective January 3, 2000.

See: 31 N.J.R. 2860(a), 32 N.J.R. 99(a).

In the Milepost table, changed references to Routes 40 and 322.

Amended by R.2000 d.14, effective January 3, 2000.

See: 31 N.J.R. 3053(a), 32 N.J.R. 101(a).

In the Milepost table, changed references to Route 34.

Amended by R.2000 d.133, effective March 20, 2000.

See: 32 N.J.R. 24(a), 32 N.J.R. 1038(a).

Inserted new Route 72 milepost information.

Amended by R.2000 d.210, effective May 15, 2000.

See: 32 N.J.R. 783(a), 32 N.J.R. 1781(a).

In the Milepost table, changed references to Route 71.

Amended by R.2002 d.22, effective January 22, 2002.

See: 33 N.J.R. 2043(a), 34 N.J.R. 507(a).

Amended route milepost information throughout.