

## CHAPTER 47

## STATE HIGHWAY ACCESS MANAGEMENT CODE

## Authority

N.J.S.A. 27:1A-5, 27:1A-6 and 27:7-44.1; and the State Highway Access Management Act, N.J.S.A. 27:7-89 et seq., specifically 27:7-91.

## Source and Effective Date

R.2007 d.145, effective April 11, 2007.  
See: 39 N.J.R. 178(a), 39 N.J.R. 1802(a).

## Chapter Expiration Date

In accordance with N.J.S.A. 52:14B-5.1b, Chapter 47, State Highway Access Management Code, expires on April 11, 2014. See: 43 N.J.R. 1203(a).

## Chapter Historical Note

Chapter 47, State Highway Access Management Code, was adopted as R.1992 d.181 and d.182, effective April 20, 1992 (operative April 20, 1992, except for the following which were operative September 21, 1992: N.J.A.C. 16:47-3.1 to 3.5; 3.8; 3.16(a) to (d), and (g) to (h); 4.3(a)6 to 8, (f), (i), (k)2 and 3, (l), (n) to (q); 4.5; 4.6(a), (b), (d), (e), (k) to (n); 4.8 to 4.21; 4.24 to 4.30; 4.33; 4.35; 4.40; and 4.41; Appendix C, Access Level Diagram (figures C-1 to C-25); Appendix D, Optimum Spacing of Signalized Intersection for Various Progressive Speeds and Cycle Length; Appendix F, Flow Chart for Determining Lot Conformance; Appendix H, Local Road Improvements; Appendix I, Measuring for Access Points; Appendix K, Measuring Corner Clearance; and Appendix L, LOS Standards for Signalized Intersections). See: 23 N.J.R. 1525(a), 23 N.J.R. 1913(a), 23 N.J.R. 2831(b), and 24 N.J.R. 1631(a).

Pursuant to Executive Order No. 66(1978), Chapter 47, State Highway Access Management Code, was readopted as R.1997 d.165, effective March 13, 1997. As part of R.1997 d.165, effective April 7, 1997, Appendix L, LOS Standards for Signalized Intersections was repealed and Appendix N, Street Intersection and Improvement Permit Applications was recodified as Appendix L; and Appendix M-1, Sample Capacity Analysis Summary Table Intersection with Traffic Signal, and Appendix M-2, Sample Capacity Analysis Summary Table Unsignalized Intersection, were repealed. See: 28 N.J.R. 3731(a), 28 N.J.R. 4383(a), 29 N.J.R. 1353(a).

Chapter 47, State Highway Access Management Code, was readopted as R.2002 d.22, effective December 20, 2001. See: 33 N.J.R. 2043(a), 34 N.J.R. 507(a).

Chapter 47, State Highway Access Management Code, was readopted as R.2007 d.145, effective April 11, 2007. See: Source and Effective Date.

Public Notice: Notice of Permit Extensions. See: 40 N.J.R. 6237(a).

## CHAPTER TABLE OF CONTENTS

## SUBCHAPTER 1. DEFINITIONS

16:47-1.1 Definitions

## SUBCHAPTER 2. ACCESS CLASSIFICATIONS

16:47-2.1 General requirements  
16:47-2.2 Requirements for each State highway segment  
16:47-2.3 Access classification change

## SUBCHAPTER 3. ACCESS STANDARDS

16:47-3.1 Access levels for access classifications  
16:47-3.2 Access on State highway segments  
16:47-3.3 Location of interchanges  
16:47-3.4 Location of traffic signals and other provisions

16:47-3.5 Unsignalized access points  
16:47-3.6 Setback and driveway width  
16:47-3.7 Driveway surfacing  
16:47-3.8 Access point control dimensions for streets and driveways  
16:47-3.9 Curb  
16:47-3.10 Sidewalk area  
16:47-3.11 Installation of drainage pipes  
16:47-3.12 General restrictions  
16:47-3.13 Relocations or removals within driveway areas  
16:47-3.14 Materials and workmanship  
16:47-3.15 General information  
16:47-3.16 Municipal and county actions  
16:47-3.17 Department actions

## SUBCHAPTER 4. PERMITS

16:47-4.1 Applications for staged development  
16:47-4.2 Concurrent applications  
16:47-4.3 Permit process  
16:47-4.4 Type of permit and review determination  
16:47-4.5 Access permit applications  
16:47-4.6 Permits and permit fees  
16:47-4.7 Companion Department permits  
16:47-4.8 Minor access permits process  
16:47-4.9 Minor access permits checklist for single-family residential and residence and business combined  
16:47-4.10 Minor access permits checklist for other minor traffic generators  
16:47-4.11 Major access permits process  
16:47-4.12 Major access permits checklist  
16:47-4.13 Major access permits with planning review process  
16:47-4.14 Major access permits with planning review checklist  
16:47-4.15 Concept review process  
16:47-4.16 Concept review checklist  
16:47-4.17 (Reserved)  
16:47-4.18 Developer agreements  
16:47-4.19 Street intersection or street improvement permits  
16:47-4.20 Right-of-way dedication  
16:47-4.21 Traffic signals  
16:47-4.22 (Reserved)  
16:47-4.23 Analysis years  
16:47-4.24 General level of service standards  
16:47-4.25 Uninterrupted-flow standards  
16:47-4.26 Signalized intersection standards  
16:47-4.27 Unsignalized intersection standards  
16:47-4.28 Weaving area standards  
16:47-4.29 Ramp standards  
16:47-4.30 Traffic impact studies for major access and concept review applications  
16:47-4.31 Design standards  
16:47-4.32 Appeal process  
16:47-4.33 Highway improvement projects and permits  
16:47-4.34 Fairshare financial contributions  
16:47-4.35 Waivers  
16:47-4.36 Traffic impact study area  
16:47-4.37 Traffic counts  
16:47-4.38 Background traffic growth rates  
16:47-4.39 (Reserved)  
16:47-4.40 Lot consolidation or subdivision permits process  
16:47-4.41 Lot consolidation or subdivision permits checklist  
16:47-4.42 Temporary permits process  
16:47-4.43 Temporary permits checklist

## SUBCHAPTER 5. PROCEDURE FOR CHANGES IN CLASSIFICATION

16:47-5.1 Requests for change in classification  
16:47-5.2 Application requirements for change in classification  
16:47-5.3 Review of application  
16:47-5.4 Notice to counties, municipalities, and metropolitan planning organizations

- 16:47-5.5 Decision on request for change in classification
- 16:47-5.6 Appeal of a decision rejecting a change in access classification

#### SUBCHAPTER 6. ACCESS MANAGEMENT PLANS

- 16:47-6.1 Authority
- 16:47-6.2 Effect of adoption
- 16:47-6.3 Effect on access applications prior to approval of an access management plan
- 16:47-6.4 Contents
- 16:47-6.5 Process
- 16:47-6.6 Public notice and hearing
- 16:47-6.7 Incorporation
- 16:47-6.8 Termination or withdrawal
- 16:47-6.9 Adoption
- 16:47-6.10 Access permit coordination
- 16:47-6.11 Revisions
- 16:47-6.12 Adopted access management plans

#### SUBCHAPTER 7. DESIGNATION OF LIMITED ACCESS

- 16:47-7.1 Procedures
- 16:47-7.2 Public notice and hearing
- 16:47-7.3 Decision

#### SUBCHAPTER 8. ACCESS CODE REVISIONS

- 16:47-8.1 Procedure
- 16:47-8.2 Legislature notice
- 16:47-8.3 Census
- 16:47-8.4 State Development and Redevelopment Plan
- 16:47-8.5 (Reserved)

#### SUBCHAPTER 9. COUNTY AND MUNICIPAL ACCESS CODES

- 16:47-9.1 General requirements

#### APPENDIX A. ACCESS CLASSIFICATION MATRIX

#### APPENDIX B. STATE HIGHWAY ACCESS LEVELS BY ROUTE AND MILEPOST

#### APPENDIX C. ACCESS LEVEL DIAGRAMS (Figures 1 to 26)

#### APPENDIX D. SPACING OF SIGNALIZED INTERSECTIONS FOR VARIOUS PROGRESSIVE SPEEDS AND CYCLE LENGTHS

#### APPENDIX E. ACCESS APPLICATION THRESHOLDS

#### APPENDIX E1. ACCESS APPLICATION THRESHOLDS BASED UPON NJDOT DATA

#### APPENDIX F. FLOW CHART FOR DETERMINING LOT CONFORMANCE

#### APPENDIX G. FLOW CHART FOR GRANDFATHERING ACCESS PERMITS

#### APPENDIX H. LOCAL ROAD IMPROVEMENTS NECESSITATED BY ALTERNATIVE ACCESS

#### APPENDIX I-1. MEASURING CORNER LOTS FOR CONFORMANCE

#### APPENDIX I-2. MEASURING MIDBLOCK LOTS FOR CONFORMANCE

#### APPENDIX I-3. MEASURING PARTIAL DENIAL OF ACCESS LOTS FOR CONFORMANCE

#### APPENDIX I-4. MEASURING FOR MULTIPLE TWO-WAY DRIVEWAYS

#### APPENDIX J. DETERMINING A SIGNIFICANT INCREASE IN TRAFFIC

#### APPENDIX K. MEASURING CORNER CLEARANCE

#### APPENDIX L. STREET INTERSECTION AND IMPROVEMENT PERMIT APPLICATIONS

#### APPENDIX M-1. (RESERVED)

#### APPENDIX M-2. (RESERVED)

#### APPENDIX N. (RESERVED)

### SUBCHAPTER 1. DEFINITIONS

#### 16:47-1.1 Definitions

The following words and terms, when used in this Access Code, shall have the following meanings unless the context clearly indicates otherwise:

“Access application” means a document submitted to the Department to initiate the access permit process.

“Access classification” means an identification system for regulating access, based on function, environment, and traffic characteristics. The access classification system is applicable to all streets and highways within the State. A change in the function, surrounding environment, traffic characteristics, speed limit, or desirable typical section may be a basis for changing the access classification and associated access level.

“Access Code” means the State Highway Access Management Code adopted by the Commissioner pursuant to N.J.S.A. 27:7-91 and readopted, as required by Executive Order No. 66(1978).

“Access level” means the allowable turning movements to and from access points on a State highway segment based on the highway access classification.

“Access management plan” means a plan showing the design of access for every lot on a State highway segment developed jointly by the Department, the municipality in which the highway is located, and the county, if a county road intersects the segment.

“Access permit” means a permit issued by the Department for the construction, maintenance, and use of a driveway or public street or highway connecting to a State highway.

“Access point” means the location of the intersection of a highway or street or driveway with the highway.

“Access point offset” means the distance between the centerlines of access points on opposite sides of undivided highways and the distance between the centerlines of an access point and a median opening on a divided highway.

“Accessible principal arterial” means the classification category for a roadway that is part of an interconnected network of continuous routes serving transportation corridors with high traffic volumes and long trips, the primary function of which is to provide safe and efficient service for major traffic movements in which access is subordinate.