CITY of ALBUQUERQUE TWENTY-FIRST COUNCIL

COUNCIL BILL NO. <u>C/S O-14-27</u> ENACTMENT NO.

SPONSORED BY: Isaac Benton

1 ORDINANCE 2 ADOPTING A NEW SECTION IN ARTICLE 5 ROA 1994, STREETS AND 3 SIDEWALKS, TO BE KNOWN AS THE "COMPLETE STREETS ORDINANCE," AMENDING §14-14-5-1 OF THE SUBDIVISION ORDINANCE TO REQUIRE 4 COMPLIANCE WITH THE COMPLETE STREETS ORDINANCE FOR NEW 5 CONSTRUCTION, AMENDING §14-14-5-2 OF THE SUBDIVISION ORDINANCE 6 7 TO ADOPT ADDITIONAL STANDARDS FOR THE DESIGN OF STREETS 8 **GOVERNED BY THE COMPLETE STREETS ORDINANCE, AMENDING §2-12** 9 ROA 1994, CAPITAL IMPROVEMENTS PROGRAM, TO SPECIFY COMPLIANCE 10 WITH THE COMPLETE STREETS ORDINANCE, AND AMENDING §4-3-7-5 ROA 11 1994, TRANSPORTATION INFRASTRUCTURE TAX, TO UPDATE DEFINITIONS. 12 Section 1. Findings and Intent:

(A) That much of Albuquerque's existing roadway system was built to facilitate access to destinations by personal automobile, resulting in streets that are uninviting and impractical for other users; and

(B) There is a growing acceptance nationwide of the need for multimodal roadways that serve motor vehicles, bicyclists, pedestrians; and transit patrons of all ages and abilities; and

(C) That the Complete Streets approach is a nationally recognized framework for designing context-sensitive street facilities that enable safe travel by all users, including the estimated one third of Americans who do not drive.

(D) That hundreds of municipalities and more than half of U.S. states
have adopted ordinances and policies incorporating Complete Streets
Concepts; and

1 (E) That the Mid Region Council of Governments has passed a 2 resolution requiring that Complete Streets Principles are to be incorporated 3 into the Council of Governments Planning Documents.

4 (F) That Complete Streets have been shown to encourage private 5 investments and redevelopment of properties they serve and foster new land 6 use patterns that bolster economic growth and stability, help generate jobs, 7 attract private investment and tourism, create place-making in areas of high 8 activity and can increase retail sales and land values; and

9 (G)That Complete Streets integrate general purpose roadways, 10 sidewalks, bike lanes, transit amenities, traffic calming and safe crossings, to 11 create a balanced transportation system that meets the needs of motorized 12 and non-motorized travelers and persons with disabilities; and

13 (H) That Complete Streets improve community health by reducing the 14 risk of injuries and encouraging walking and bicycling to help combat obesity 15 and heart disease.

16 (I) That Complete Streets promote alternative transportation modes, 17 helping to reduce street network congestion and vehicle emissions and 18 increase the capacity of the transportation network.

(J) That the City of Albuquerque is pursuing the development of a Unified Development Ordinance that will establish updated regulations for development in the public right-of-way and encourage new land-use patterns that are best served by balanced transportation systems that facilitate travel by all users; and the Complete Streets Ordinance establishes key City policies for roadway design to be incorporated into that effort; and

(K) That Section 2.D.4 of the Albuquergue Bernalillo County Comprehensive Plan establishes as a goal the development of corridors, streets and complementary adjacent land uses that provide a balanced circulation system through efficient placement of employment and services, 29 encouraging bicycling, walking and use of transit as alternatives to 30 automobile travel while providing sufficient roadway capacity to meet mobility and access needs.

32 (L) That Section 2.D.4.a.2 identifies a means of balancing of the street 33 system by encouraging bicycling, walking and use of mass transit between

31

1 designated neigborhood, community and regional centers as an

2 implementation techniques to achieve a balanced transportation system.

3 (M)That Section 2.B.5 of the Albuquerque Bernalillo County
4 Comprehensive Plan states that the established urban areas of the City shall
5 offer a variety and a maximum of choices in the housing, transportation , work
6 areas and life styles, while creating a visually pleasing built environment.

7 (N) That various adopted local area plans, including Sector Development
8 and Corridor Plans, establish policies calling for the development of streets
9 that serve all users.

(O)That multiple street projects aimed at improving accessibility for all
 users have been successfully completed around the City in recent years,
 including the Lead and Coal Corridors, Martin Luther King Jr. Boulevard and
 8th Street. These projects have demonstrated the viability of providing for
 pedestrians, cyclists, transit users and other while minimizing impacts to
 vehicle travel.

(P) That many opportunities remain, especially in established areas of
the City, to improve street rights-of-way for all users, especially where prescheduled reconstruction projects such as resurfacing, provides the
opportunity to consider new striping configurations.

(Q)That public interest in multi-modal street infrastructure is increasing across a mutigenerational spectrum of people, especially millennials, and baby boomers.

SECTION 2. A new §6-6-5 of ROA 1994 is hereby adopted to read as follows:

"[+§6-5-6-1 SHORT TITLE.

SECTION §6-5-6 ROA 1994 shall be known and cited as the "Complete Streets Ordinance".

<u>§ 6-5-6-2 INTENT AND PURPOSES.</u>

(A) The intent of Article §6-5-6 et seq. is as follows:

29 (1) <u>To implement and be so interpreted to comply with the New</u>
 30 <u>Mexico Municipal Code (§§ 3-60A-10 et seq. NMSA 1978) and the Constitution</u>

31 of the State of New Mexico (Article 10, Section 6).

1 (2) To express the City's commitment to creating and maintaining 2 Complete Streets within the Central and Established Urban Areas specified by 3 the Albuquerque/Bernalillo County Comprehensive Plan. 4 (3) For residents and visitors, regardless of their age, ability, or 5 financial resources, to safely and efficiently use the public right-of-way within 6 these corridors and meet their transportation needs regardless of their 7 preferred mode of travel. 8 (4) To establish the image and identity of street corridors and 9 improve economic activity on those corridors by providing a framework for 10 current and future development that integrates sidewalks, bike facilities, 11 transit amenities, and safe crossings, into their design. 12 (5) To accommodate and complement improved streetscapes and 13 pedestrian facilities installed according to the provisions of the City Sidewalk, 14 Drive Pad, Curb and Gutter Ordinance (§ 6-5-5-1 ROA 1994), the Street Tree 15 Ordinance (§ 6-6-2-1 ROA 1994) and the Americans with Disabilities Act (ADA). 16 This Article is adopted pursuant to the authority set forth in Article 1 of the 17 Charter of the City of Albuquerque, which was adopted at a special election on 18 June 29, 1971, pursuant to Article 10, Section 6 of the Constitution of the State Bracketed/Strikethrough Material] - Deletion 19 of New Mexico and pursuant to the authority set forth in Sections 3-19-12 and 20 Sections 3-20-1 to 3-20-16 NMSA 1978. 21 §6-5-6-4 APPLICABILITY 22 This Article shall apply to all roadways and or segments of a roadway on 23 City right-of-way which meet the following criteria: 24 (A) Are located within the Central and Established Urban Areas specified 25 by the Albuquerque/Bernalillo Comprehensive Plan and are listed on the Mid 26 Region Council of Governments Current Roadway Functional Classification 27 Map; or 28 (B) Designated a Complete Street by Resolution of the City Council or 29 action of the Mayor. 30 § 6-5-6-5 DEFINITIONS. 31 COMPLETE STREETS: A roadway with Cross-Sections (including public 32 right of way and public or private easements abutting a public right of way that

Bracketed/Underscored Material] - New

33 are designated for a roadway) built at a human scale, designed and operated

	1	for safe access for all users, including pedestrians, bicyclists, motorists and
	2	transit riders of all ages and abilities, to allow safe and convenient street
	3	crossings, and pedestrian access to adjacent land uses. Complete Streets
	4	components include, but are not limited to, sidewalks, bike lanes, dedicated
	5	bus lanes, comfortable, safe and accessible public transportation stops,
	6	frequent and safe pedestrian crossing opportunities, median pedestrian
	7	islands, accessible pedestrian signals, curb extensions and pedestrian bulb-
	8	outs, reduced travel lane widths determined by the design speed of the
	9	roadway, context-appropriate curb return radii, roundabouts, or other features
	10	that accommodate safe and efficient multimodal travel.
	11	CONNECTIVITY: Frequency by which streets or roadways intersect, or
	12	how closely intersections are spaced.
	13	CONTEXT SENSITIVE DESIGN: Design that meets the needs of
	14	neighboring properties and the regular users of a facility in a given location,
	15	and which helps contribute to an area's sense of place without sacrificing
	16	traditional objectives of safety, efficiency, capacity, and maintenance.
	17	MULTIMODAL LEVEL OF SERVICE: A set of indicators published by the
, u	18	National Academy of Sciences, National Highway Cooperative Research Board
<u>Material]</u> - New laterial] - Deletion	19	through "Report 616 and any successor document" used to evaluate the
		convenience and comfort of facilities for transit users, pedestrians, bicyclists
<u>Materia</u>	21	and other non-motorized users of the public right of way. These may include,
	22	but are not limited to: the connectivity of sidewalks and paths throughout an
[Bracketed/Underscored [Bracketed/Strikethrough N	23	area, the availability and safety of road crossings for pedestrians, the
PLON	24	separation of non-motorized traffic from motorized traffic, (e.g. sidewalk
and at the	25	widths and distance from traffic lanes, presences of separators like bollards or
<u>/Stri</u>	26	trees), motorized traffic speed control (e.g. traffic calming features), way
<u>sket</u>	27	finding, sense of security (e.g. visibility and lighting of sidewalks), transit
<u>ack</u>	28	stations, and weather protection.
<u> </u>	29	<u>§6-5-6-6 GENERAL POLICY</u>
	30	(A) The following complete streets principles shall apply to all projects
	31	on streets that are within the jurisdiction of this ordinance:
	32	(1) The overarching goal of any project that includes
	33	configurations, signalizations, and all other design features shall be based on

improving Multimodal Level of Service (MLOS) safe and efficient travel that 1 2 accommodates all users, including pedestrians, bicyclists the disabled, motorists and transit vehicles; 3 4 On-street bicycle facilities shall be designed and implemented (2) 5 as identified by the Mid-Region Council of Government's Long Range Bikeway 6 System Map, the Albuquerque Bikeways and Trails Facility Plan, and the 7 Albuquerque Area Comprehensive On-Street Bicycle Plan. All projects on any 8 roadway shall include appropriate safety measures to facilitate the crossing of 9 bicycle traffic wherever a designated bicycle facility crossed the street. 10 (3) On roadways that serve industrial and/or freight uses, 11 complete streets improvements that are consistent with freight mobility and 12 support other modes of travel shall be considered; 13 Vehicle lane widths are governed by the tables for General (4) 14 Parameters for Arterial Thoroughfares and Collector Thoroughfares as established in the Manual for Context Sensitive Solutions in Designing Major 15 16 Urban Thoroughfares for Walkable Communities published by the Institute of 17 Transportation Engineers (ITE) and or any successor documents or standards 18 that may result from amendments or replacements. Bracketed/Strikethrough Material] - Deletion 19 Mid-block Pedestrian Crossings are allowed and shall be (5) 20 installed as necessary for a project to meet the intent of this ordinance under 21 the criteria established in the Manual on Traffic Control Devices (MUTCD) 22 Chapter 3B-18, the Urban Street Design Guide of the National Association of 23 City Traffic Officials Traffic Officials, (NACTO), and the Guide for the Planning 24 Design and Operation of Pedestrian Facilities by the American Association of 25 State Highway and Transportation Officials (AASHTO). 26 Pedestrian Hybrid Beacons are allowed and shall be installed (6) 27 as necessary for a project to meet the intent of this ordinance under the 28 criteria established in the MUTCD Chapter 4, 29 Curb cuts not presently providing an active use to a developed (7) 30 lot or lot under development shall be replaced with curb, gutter and sidewalk 31 as part of a roadway project subject to notification per §6-5-4-5 (A). 32 **(B)** All projects including roadway reconstruction and repaying, 33 reconstruction of sidewalks or restriping involving streets under the authority

Bracketed/Underscored Material] - New

1 of this ordinance shall be utilized to either retrofit existing streets or construct 2 new streets consistent with the principles of this ordinance. By February 28th of each Calendar year the administration shall 3 (C) submit an Executive Communication to the Council as to compliance with §6-4 5-6 ROA 1994 for roadways within the Central and Established Urban Areas of 5 6 the Albuquerque Bernalillo County Comprehensive Plan that are scheduled for 7 reconstruction, mill and inlay, curb, gutter and sidewalk repair. If it is not 8 feasible to include complete streets features to a roadway segment the 9 Administration shall provide in writing a reason for excluding the project as 10 authorized by §6-5-6-6 (E) ROA 1994. For roadways scheduled for regular resurfacing the City shall assess 11 (D) 12 whether any corridor, neighborhood, area, or sector plans have established 13 policies or recommendations for street improvements, and shall incorporate 14 any such policies or recommendations or state the reasons for which 15 implementing such recommendations is not reasonable. 16 **(E)** Projects may be exempted in part from the requirements of this 17 ordinance upon review by the Director of the Department of Municipal 18 Development or his/her designee, provided they meet one or more of the Bracketed/Strikethrough Material] - Deletion 19 following criteria: 20 Existing adopted ordinances and policies affecting the street (1) 21 preclude a certain use (e.g. non-motorized vehicles); 22 (2) The project is a maintenance activity that does not involve 23 resurfacing, restriping or reconfiguring the street. Examples of exempt 24 projects include patching, sidewalk repair or cleaning; 25 The project is limited by available publicly owned right-of-way. (3) 26 The project is located on state or federal right-of-way and the (4) 27 agency with control of the right of way has issued a letter to the City stating 28 any part of the provisions of §6-5-6 are not permitted within the right-of-way. 29 Design and engineering of streets, sidewalks, bikeways and other (F) facilities shall follow the relevant standards set forth in the following 30 31 documents or any successor documents or standards that may result from 32 their amendment or replacement:

Bracketed/Underscored Material] - New

	1	(1) Urban Street Design Guide of the National Association of City
	2	Traffic Officials Traffic Officials, (NACTO);
	3	(2) Guide for the Planning Design and Operation of Pedestrian
	4	Facilities by the American Association of State Highway and Transportation
	5	Officials (AASHTO);
	6	(3) Manual for Context Sensitive Solutions in Designing Major
	7	Urban Thoroughfares for Walkable Communities published by the Institute of
	8	Transportation Engineers (ITE); or
	9	(4) Report 616, Multi-Modal Level of Service Analysis for Urban
	10	Streets, National Cooperative Highway Research Program, (NCHRP).
	11	(5) Proposes Rights-of-Way Guidelines (PROWAG) United States
	12	Access Board.
	13	(G) Engineering Criteria. Deviations or alternatives from the
	14	Development Process Manual for intersection spacing, geometry, alignment
	15	and other characteristics shall be considered on a case-by-case basis, and as
	16	approved may be implemented provided they meet the standards set forth in
	17	the documents specified in §6-5-6-6 (F) or any successor documents or
, c	18	standards that may result from their amendment or replacement.+]"
<u>Material]</u> - New laterial] - Deletion	19	SECTION 3. Adding a new paragraph (B) to §14-14-5-1 ROA 1994 and
	20	renumbering all subsequent paragraphs.
ateri:	21	"[+(B) Roadway improvements that will be constructed within the Central and
Mate Mate	22	Established Urban Areas and are listed on the Mid-Region Council of
orec gh I	23	Governments Current Roadway Functional Classification Map or are
[Bracketed/Underscored [Bracketed/Strikethrough M	24	designated Complete Streets by Resolution of the City Council or action of the
<u>iket</u>	25	Mayor shall be subject to the provisions set forth in §6-5-6 or any successor
WStr	26	documents or standards that may result from their amendment or
et et et	27	replacement.]"
<u>ack</u>	28	SECTION 4. Division (A) of <u>§6-5-4-5 is amended as follows:</u>
<u> </u>	29	(A) After the adoption of §§ <u>6-5-4-1</u> et seq., if any vehicular or other
	30	sidewalk crossing is clearly abandoned as a crossing or no longer used for its
	31	intended purpose, any permit heretofore or hereafter granted for the use of
	32	said crossing as such shall be subject to revocation by the City Traffic
	33	Engineer only after 30-days written notice of such proposed revocation has

1 been given to the owner of the property to which the crossing is appurtenant, 2 if his name and address can be reasonably ascertained from the Tax Rolls of 3 Bernalillo County, and also by the giving of a copy of the written notice to the 4 occupant of the premises, if any, and if such occupant is other than the 5 owner. It shall be sufficient notice under the provisions of this section and § 6 6-5-4-6 to make delivery of the notices by registered mail. In the event the 7 name and address of the owner cannot be reasonably ascertained from the 8 current Bernalillo County Tax Rolls and the premises are unoccupied, it shall 9 be sufficient notice under this section and § 6-5-4-6 [+to post written notice of 10 removal of the curb cut on the affected property facing the street on which the 11 property is addressed 30 days prior to removal of the curb cut.+] [-publish the 12 notice in English in a newspaper of general circulation in the city once a week 13 for four consecutive weeks.-] 14 SECTION 5 A new section (C) is added to §14-14-5-2 ROA 1994: 15 " [+ (C) For streets subject to §6-5-6, ROA 1994, alternative intersection 16 spacing, geometry, alignment and other characteristics shall be considered 17 for approval on a case-by-case basis, provided they meet the criteria 18 established in §6-5-6-6 (F) or any successor documents or standards that may 19 result from their amendment or replacement.+]" 20 SECTION 5. A new Paragraph (N) of §2-12-1 of the Capital Improvement 21 Ordinance is created: 22 "[+ (N) Applications for funding for street projects on those streets to 23 which §6-5-6 ROA 1994 applies shall include a letter or equivalent 24 communication verifying the project's compliance with §6-5-6 ROA 1994.+]" 25 Section 6. A new item 19 is added to paragraph §2-12-8 (E) of the Capital 26 Improvement Ordinance 27 "[+(19) Provide a description, for each capacity and rehabilitation project 28 located within the Central and Established Urban Areas as designated by 29 Albuquerque Bernalillo County Comprehensive Plan (excluding those located 30 on the Interstate system), as to how the project complies with §6-5-6 ROA

31 <u>1994.</u>+]"

[Bracketed/Underscored Material] - New Bracketed/Strikethrough Material] - Deletion

32 Section 7. §4-3-7-5, (B) is amended as follows:

33 "§4-3-7-5 DEDICATION

1 (B) For purposes of this dedication the following definitions shall apply: 2 **DEFICIENCY.** Deficiency projects are those required to correct inadequate 3 service and bring system capacity to adopted levels of service 4 standards. Deficiency expenditures shall enhance the capacity, safety and 5 efficiency of all modes of travel within the roadway network. New roads and 6 improvements to existing roadway facilities shall include improvements for all 7 transportation and mobility modes, including motor vehicles, transit 8 operations, pedestrians and bicyclists. Deficiency projects shall improve 9 connections between the various transportation and mobility modes and 10 complete missing links within the arterial roadway network. [+Deficiency 11 projects shall follow complete streets principles as prescribed in §6-5-6.+] 12 Deficiency projects shall also include the continued development of Intelligent 13 Transportation System (ITS) management tools, managed lanes (using 14 existing lanes for different travel directions depending on demand and time of 15 day), queue jump lanes (providing transit priority) and other traffic 16 management strategies that increase the efficiency of existing and newly-17 constructed roadways for all transportation and mobility modes. No funds 18 shall be expended to enhance aesthetics on interstate highways. 19 **REHABILITATION.** Rehabilitation projects are those required to extend the 20 service life of an existing facility, improve its operation, improve safety, or

21 restore original performance or capacity. [+ <u>Rehabilitation projects shall follow</u>
 22 <u>complete streets principles as presecribed</u>

<u>in §6-5-6.+]</u> Rehabilitation projects shall examine the entire right-of-way to
 enhance usefulness for all transportation and mobility modes, including
 improvements for automobiles as well as for transit, pedestrians, and
 bicyclists. Rehabilitation projects shall prioritize the improvement of
 connections between the various transportation and mobility modes and shall
 improve conditions for pedestrians. No funds shall be expended to enhance
 aesthetics on interstate highways.

30 *TRAILS AND BIKEWAYS.* Trails and Bikeways projects shall prioritize the
 31 construction of trails and bikeways that are currently [-key-] [+identified as
 32 <u>critical</u>+] [-<u>missing</u>-] links [-<u>in the network and that improve access to transit</u>

[Bracketed/Underscored Material] - New Bracketed/Strikethrough Material] - Deletion

- 1 <u>routes and major destinations-]</u> [+<u>in the Bikeways and Trails Facility Plan and</u>
- 2 <u>that improve access to transit routes and major destinations</u>+]"
- 3 SECTION 8. SEVERABILITY CLAUSE. If any section, paragraph, sentence, 4 clause, word, or phrase of this Ordinance is for any reason held to be invalid 5 or unenforceable by any court of competent jurisdiction, such decision shall 6 not affect the validity of the remaining provisions of this Ordinance. The 7 Council hereby declares that it would have passed this Ordinance and each 8 section, paragraph, sentence, clause, word, or phrase thereof irrespective of 9 any provision being declared unconstitutional or otherwise invalid. 10 SECTION 9. COMPILATION. Sections 2 and 3 of this Ordinance shall be
- 11 incorporated in and made part of the Revised Ordinances of Albuquerque,
- 12 New Mexico, 1994.
- SECTION 10. EFFECTIVE DATE. This Ordinance shall take effect five (5)days after publication by title and general summary.
- 15
- 16
- [Bracketed/Underscored Material] New Bracketed/Strikethrough Material] - Deletion 95 25 75 75 75 75 06 61 81