CITY of ALBUQUERQUE TWENTY-FIRST COUNCIL

COUNC	IL BILL NO. <u>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,"			
4	AMENDING §14-14-5-1 OF THE SUBDIVISION ORDINANCE TO REQUIRE			
5	COMPLIANCE WITH THE COMPLETE STREETS ORDINANCE FOR NEW			
6	CONSTRUCTION, AMENDING §14-14-5-2 OF THE SUBDIVISION ORDINANCE			
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			
<u></u> 11	1994, TRANSPORTATION INFRASTRUCTURE TAX, TO UPDATE DEFINITIONS.			
Deletion 12	Section 1. Findings and Intent:			
⊒ · 13	(A) That much of Albuquerque's existing roadway system was built to			
14	facilitate access to destinations by personal automobile, resulting in streets			
15	that are uninviting and impractical for other users; and			
를 를 16	(B) There is a growing acceptance nationwide of the need for multi-			
ວິດ ສີ 17	modal roadways that serve motor vehicles, bicyclists, pedestrians; and transit			
Underscored Material] - rikethrough Material] - 1	patrons of all ages and abilities; and			
19	(C) That the Complete Streets approach is a nationally recognized			
Bracketed/Str	framework for designing context-sensitive street facilities that enable safe			
원 왕 21 기 왕 21	travel by all users, including the estimated one third of Americans who do not			
<u>الم</u> 22	drive.			
23	(D) That hundreds of municipalities and more than half of U.S. states			
24	have adopted ordinances and policies incorporating Complete Streets			
25	Concepts; and			

- (E) That the Mid Region Council of Governments has passed a resolution requiring that Complete Streets Principles are to be incorporated into the Council of Governments Planning Documents.
- (F) That Complete Streets have been shown to encourage private investments and redevelopment of properties they serve, and foster new land use patterns that bolster economic growth and stability, help generates jobs, attract private investment and tourism, create place-making in areas of high activity and can increase retail sales and land values; and
- (G)That Complete Streets projects integrate sidewalks, bike lanes, transit amenities, traffic calming and safe crossings, to create a balanced transportation system that meets the needs of motorized and non-motorized travelers and persons with disabilities; and
- (H) That Complete Streets improve community health by reducing the risk of injuries and encouraging walking and bicycling to help combat obesity and heart disease.
- (I) That Complete Streets can promote alternative transportation modes, helping to reduce street network congestion and vehicle emissions and 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 Albuquerque 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,
 and encouraging bicycling, walking and use of transit as alternatives to
 automobile travel, while providing sufficient roadway capacity to meet mobility
 and access needs.
- (L) That Section 2.D.4.a.2 identifies balancing of the street system by encouraging bicycling, walking and use of mass transit in and between transit

1	centers as an implementation techniques to achieve a balanced transportation
2	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 Developmen
8	and Corridor Plans, establish policies calling for the development of streets
9	that serve all users.
0	(O)That multiple street projects aimed at improving accessibility for all
11	users have been successfully completed around the City in recent years,
12	including the Lead and Coal Corridors, Martin Luther King Jr. Boulevard and
13	8 th Street. These projects have demonstrated the viability of providing for
14	pedestrians, cyclists, transit users and other while minimizing impacts to
15	vehicle travel.
16	(P) That many opportunities remain, especially in established areas of
17	the City, to improve street rights-of-way for all users, especially where pre-
18	scheduled reconstruction projects such as resurfacing, provides the
19	opportunity to consider new striping configurations.
20	(Q)That public interest in multi-modal street infrastructure is increasing
21	across a mutigenerational spectrum of people especially from millennials, and
22	baby boomers.
23	SECTION 2. A new §6-6-5 of ROA 1994 is hereby adopted to read as follows:
24	"[+ <u>§6-5-6-1 SHORT TITLE.</u>
25	SECTION §6-5-6 ROA 1994 shall be known and cited as the "Complete
26	Streets Ordinance".
27	§ 6-5-6-2 INTENT AND PURPOSES.
28	(A) The intent of Article §6-5-6 et seg. is as follows:

- (1) To implement and be so interpreted to comply with the New Mexico Municipal Code (§§ 3-60A-10 et seq. NMSA 1978) and the Constitution of the State of New Mexico (Article 10, Section 6).

(2) To express the City's commitment to creating and maintaining

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

improving Multimodal Level of Service (MLOS) safe and efficient travel that

motorists and transit vehicles;

(2) On-street bicycle facilities must be designed and implemented
as identified by the Mid-Region Council of Government's Long Range Bikeway

System Map, the Albuquerque Bikeways and Trails Facility Plan, and the
Albuquerque Area Comprehensive On-Street Bicycle Plan. All projects on any
roadway shall include appropriate safety measures to facilitate the crossing of

accommodates all users, including pedestrians, bicyclists the disabled,

bicycle traffic wherever a designated bicycle facility crossed the street.
 (3) On roadways that serve industrial and/or freight uses,
 complete streets improvements that are consistent with freight mobility and

support other modes of travel should be considered;

- (4) Vehicle lane widths are governed by the tables for General
 Parameters for Arterial Thoroughfares and Collector Thoroughfares as
 established in the Manual for Context Sensitive Solutions in Designing Major
 Urban Thoroughfares for Walkable Communities published by the Institute of
 Transportation Engineers (ITE) and or any successor documents or standards
 that may result from amendments or replacements.
- (5) Mid-block Pedestrian Crossings are allowed and shall be installed as necessary for a project to meet the intent of this ordinance under the criteria established in the Manual on Traffic Control Devices (MUTCD)

 Chapter 3B-18, the Urban Street Design Guide of the National Association of City Traffic Officials Traffic Officials, (NACTO), and the Guide for the Planning Design and Operation of Pedestrian Facilities by the American Association of State Highway and Transportation Officials (AASHTO).
- (6) <u>Pedestrian Hybrid Beacons are allowed and shall be installed</u>
 <u>as necessary for a project to meet the intent of this ordinance under the</u>
 <u>criteria established in the MUTCD Chapter 4,</u>
- (7) Curb cuts not presently providing a use to a developed lot or a lot under development shall be replaced with curb, gutter and sidewalk as part of a roadway project subject to notification per §6-5-4-5 (A).
- (B) All projects including roadway reconstruction and repaving, reconstruction of sidewalks or restriping involving streets under the authority

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- 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
 - submit an Executive Communication to the Council as to compliance with §6-5-6 ROA 1994 for roadways within the Central and Established Urban Areas of the Albuquerque Bernalillo County Comprehensive Plan that are scheduled for reconstruction, mill and inlay, curb, gutter and sidewalk repair. If it is not feasible to include complete streets features to a roadway segment the Administration shall provide in writing a reason for excluding the project as authorized by §6-5-6-6 (E) ROA 1994.
 - For roadways scheduled for regular resurfacing the City shall assess (D) whether any corridor, neighborhood, area, or sector plans have established policies or recommendations for street improvements, and shall incorporate any such policies or recommendations where reasonable.
 - (E) Projects may be exempted from this ordinance upon review by the Director of the Department of Municipal Development or his/her designee, provided they meet one or more of the following criteria:
 - (1) Existing adopted ordinances and policies affecting the street preclude a certain use (e.g. non-motorized vehicles);
 - The project is a maintenance activity that does not involve (2) resurfacing, restriping or reconfiguring the street. Examples of exempt projects include patching, sidewalk repair or cleaning:
 - (3) The project is limited by available publicly owned right-of-way.
 - **(4)** The project is located on state or federal right-of-way and the agency with control of the right of way has issued a letter to the City stating any part of the provisions of §6-5-6 are not permitted within the right-of-way.
 - Design and engineering of streets, sidewalks, bikeways and other (F) facilities shall follow the relevant standards set forth in the following documents or any successor documents or standards that may result from their amendment or replacement:
 - (1) Urban Street Design Guide of the National Association of City Traffic Officials Traffic Officials, (NACTO);

	2	Facilities by the American Association of State Highway and Transportation
	3	Officials (AASHTO);
	4	(3) Manual for Context Sensitive Solutions in Designing Major
	5	Urban Thoroughfares for Walkable Communities published by the Institute of
	6	Transportation Engineers (ITE); or
	7	(4) Report 616, Multi-Modal Level of Service Analysis for Urban
	8	Streets, National Cooperative Highway Research Program, (NCHRP).
	9	(5) Proposes Rights-of-Way Guidelines (PROWAG) United States
	10	Access Board.
	11	(G) Engineering Criteria. Deviations or alternatives from the
	12	Development Process Manual for intersection spacing, geometry, alignment
	13	and other characteristics shall be considered on a case-by-case basis, and as
	14	approved may be implemented provided they meet the standards set forth in
	15	the documents specified in §6-5-6-6 (F) or any successor documents or
	16	standards that may result from their amendment or replacement.+]"
	17	SECTION 3. Adding a new paragraph (B) to §14-14-5-1 ROA 1994 and
o i	18	renumbering all subsequent paragraphs.
- New Deletion	19	"[+(B) Roadway improvements that will be constructed within the Central and
. –	20	Established Urban Areas and are listed on the Mid-Region Council of
ed Material] h Material] -	21	Governments Current Roadway Functional Classification Map or are
Mai	22	designated Complete Streets by Resolution of the City Council or action of the
		Mayor shall be subject to the provisions set forth in §6-5-6 or any successor
[Bracketed/Underscor Bracketed/Strikethroug	24	documents or standards that may result from their amendment or
	25	replacement.]"
	26	SECTION 4. Division (A) of §6-5-4-5 is amended as follows:
cete	27	(A) After the adoption of §§ 6-5-4-1 et seq., if any vehicular or other
racl cket	28	sidewalk crossing is clearly abandoned as a crossing or no longer used for its
回遊	29	intended purpose, any permit heretofore or hereafter granted for the use of said
_	30	crossing as such shall be subject to revocation by the City Traffic Engineer only
	31	after 30-days written notice of such proposed revocation has been given to the
	32	owner of the property to which the crossing is appurtenant, if his name and
	33	address can be reasonably ascertained from the Tax Rolls of Bernalillo County,
		and the same of th

(2) Guide for the Planning Design and Operation of Pedestrian

- 1 and also by the giving of a copy of the written notice to the occupant of the 2 premises, if any, and if such occupant is other than the owner. It shall be 3 sufficient notice under the provisions of this section and § 6-5-4-6 to make 4 delivery of the notices by registered mail. In the event the name and address of 5 the owner cannot be reasonably ascertained from the current Bernalillo County 6 Tax Rolls and the premises are unoccupied, it shall be sufficient notice under 7 this section and § 6-5-4-6 [+ to post written notice of removal of the curb cut 8 on the affected property facing the street on which the property is addressed 30 9 days prior to removal of the curb cut.+] [-publish the notice in English in a 10 new spaper of general circulation in the city once a week for four consecutive 11 weeks.-1 12 SECTION 5 A new section (C) is added to §14-14-5-2 ROA 1994: 13 "[+ (C) For streets subject to §6-5-6, ROA 1994, alternative intersection 14 spacing, geometry, alignment and other characteristics shall be considered 15 and may be approved on a case-by-case basis, provided they meet the criteria 16 established in §6-5-6-6 (F) or any successor documents or standards that may 17 result from their amendment or replacement.+]" SECTION 5. A new Paragraph (N) of §2-12-1 of the Capital Improvement Ordinance is created: "I+ (N) Applications for funding for street projects on those streets to which §6-5-6 ROA 1994 applies shall include a letter or equivalent communication verifying the project's compliance with §6-5-6 ROA 1994.+]" Section 6. A new item 19 is added to paragraph §2-12-8 (E) of the Capital **Improvement Ordinance** "[+(19) Provide a description, for each capacity and rehabilitation project located within the Central and Established Urban Areas as designated by Albuquerque Bernalillo County Comprehensive Plan (excluding those located on the Interstate system), as to how the project complies with §6-5-6 ROA
- 30 Section 7. §4-3-7-5, (B) is amended as follows:
- 31 **"§4-3-7-5 DEDICATION**

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

32 (B) For purposes of this dedication the following definitions shall apply:

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

REHABILITATION. Rehabilitation projects are those required to extend the service life of an existing facility, improve its operation, improve safety, or restore original performance or capacity. [+ Rehabilitation projects shall follow complete streets principles as prescribed in §6-5-6.+] 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.

TRAILS AND BIKEWAYS. Trails and Bikeways projects shall prioritize the construction of trails and bikeways that are currently [-key-] [+identified as critical+] [-missing-] links [-in the network and that improve access to transit routes and major destinations-] [+in the Bikeways and Trails Facility Plan and that improve access to transit routes and major destinations+]"

	1	SECTION 8. SEVERABILITY CLAUSE. If any section, paragraph, sentence,
	2	clause, word, or phrase of this Ordinance is for any reason held to be invalid or
	3	unenforceable by any court of competent jurisdiction, such decision shall not
	4	affect the validity of the remaining provisions of this Ordinance. The Council
	5	hereby declares that it would have passed this Ordinance and each section,
	6	paragraph, sentence, clause, word, or phrase thereof irrespective of any
	7	provision being declared unconstitutional or otherwise invalid.
	8	SECTION 9. COMPILATION. Sections 2 through 7 of this Ordinance shall
	9	be incorporated in and made part of the Revised Ordinances of Albuquerque,
	10	New Mexico, 1994.
	11	SECTION 10. EFFECTIVE DATE. This Ordinance shall take effect five (5)
	12	days after publication by title and general summary.
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	32	APPS/CL-Design/shared Indesign Project/Complete Streets/Review Draft 2