

1110 Foutain View Blvd P.O. Box 100 Thompson's Station, TN 37179

LDO COMPREHENSIVE UPDATE: What's Changed

The All Aboard Comprehensive Update to the Thompson's Station Land Development Ordinance (LDO Update) is the culmination of more than 3 years of comprehensive planning efforts by the Town. To stay current on changes and latest updates to the LDO Update Process, visit: https://www.thompsons-station.com/2539/NEW-LDO-Updates. If you have questions or comments please call (615) 794-4333 or email Micah Wood mwood@thompsons-station.com or Micah Sullivan msullivan@thompson-station.com.

The LDO Update changes in total are broad in scope and, thus, too numerous to allow for a redline document to identify each revision. This memorandum provides a <u>generalized</u> list of changes, per Article and per Section, from the Current LDO to the LDO Update. This list is general in nature and by no means itemizes each and every change in the LDO Update.

Table Key:

Text in red reflects actions to delete, extensively edit, or reorder section(s) of the <u>Current LDO</u>. Text in blue reflects high level changes to the <u>LDO Update</u>.

Text in green reflects changes from the <u>Public Draft of the LDO Update</u> to the <u>Adoption Draft of</u> the LDO Update.

Note- from the Public Draft to the Adoption Draft, there have been formatting, grammar, and other editing revisions not otherwise noted in the Article-by-Article overview.

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Current LDO	LDO Update
	Article 1: General Provisions
Article 1: General Provisions	Minor changes throughout the Article,
	particularly to Section 1.1 & 1.2.
1.1 Authority and Applicability	1.1 Authority, Applicability, Select
	Provisions, and Effective Date
	Changes to augment the overall authority of
	the LDO. Several sections were added for
	clarity.
	1.1.8 adds the Concurrency provision
	to ensure that development decisions
4.01.	are consistent with the AA Plans.
1.2 Intent	1.2 Intent and Purpose This subsection has been overhauled to
	remove distinction between transect and use
	zones and to provide a very clear itemized list
	of the stated intent and purpose of the LDO.
1.3 Definitions	
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Current LDO	LDO Update
Article 2: Section Plans This article was deleted in its entirety, since the Concurrency provision in Article 1 allows for the All Aboard (AA) Future Land Use Map to function in a similar fashion to the Sectors and Sectors Map. The Community Types are similarly replaced with the Character Areas in the AA General Plan and Future Land Use Map. Civic Types have been eliminated and a new Open Space regulatory standard utilized in the LDO Update Article 5, Section 5.4.	Article 2: Approval Authority and Procedures New Article 2 establishes the approval authority per commission and board, as well as enumerating in a step-by-step manner the procedure for each plan type and permit required by the LDO. Portions of this new Article were taken from Current LDO Article 5 and portions were extensively updated to provide for more clarity in the development review process.
2.1 Sector Plan Adopted Section deleted.	2.1 Decision-Marking and Review Bodies This section clearly establishes the decision-making bodies and their responsibilities.
2.2 Community Types Section deleted.	2.2 General Development Review Requirements This section provides for the LDO's general development review requirements. 2.3 Public Notifications This section outlines the public notification requirements for developments, including mailed notice and posted sign on properties with proposed development
	2.4 Specific Development Review Procedures The section includes a subsection-by- subsection list out of development review processes by development type. • 2.4.2 introduces a specified process for Annexations that codifies the Town's Annexation Policy. • 2.4.3 introduces new steps into the rezoning process, prior to any application for TSPC review. First, a neighborhood meeting is required.

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Current LDO	LDO Update
	Second, a new Joint TSPC-BOMA meeting is established. 2.4.4 reintroduces a Planned Unit Development process as the Planned Development Plan (PDP) process. The PDP process also includes the preapplication requirements for neighborhood meetings & Joint TSPC-BOMA Workshops. PDPs are required for any development in the D3, T3-T5, or if it contains: 250+ acres, 150+ dwelling units of any kind, and/or 75+ attached dwelling units. Added SP & PN to list of automatic triggers for PDP zoning districts. Added 2.4.8 establishes new permits for Fences, Pools, Accessory Structures, and a revised Land Development (Grading) Permit process. Added clarifying language to Accessory Structure Permit & Retaining Wall Permit. Added a Miscellaneous/Remodel Permit.

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Current LDO	LDO Update
Article 3: Subdivision Regulations Changes to subsections throughout, as noted. No impact on the overall structure and purpose	Article 3: Subdivision Regulations Minor updates to clarify, streamline, and update sections throughout to bolster
of the Sub Regs.	minimum requirements for subdivision of land within the Town.
3.1 General Provisions	3.1 General Provisions Minor changes to this section.
3.2 Character of the Land	3.2 Character of the Land Minor changes to this section.
3.3 Resource Management	2.3 Environmental and Natural Resource Protection Changes to this section to increase minimum requirements and protections to environmentally sensitive land and overall natural resource protections. This includes: 3.3.8: an overhaul of steep slope standards to increase protections on slopes from 14-19% and make slopes over 20% no touch zones. Current LDO provides no touch zones starting at 25%. 3.3.12: Refinement of the stormwater regulations. Minor clarifications to 3.3.2 Wetlands related to timing of a hydrologic determinations 3.3.4 Stream Buffers related to averaging of a 60ft buffer 3.3.14 Tree Removal- clarified the list kept by TN Invasive Plant Council
3.4 Floodplain Regulations	3.4 Floodplan Regulations
	Limited changes, as floodplain regulations are standard per the FEMA NFIP requirements.



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3.5 Civic and Open Space Standards

This section was deleted and replaced by new Open Space Standards in Article 5, Section 5.4.

3.5 Lot Standards

New section to establish clear requirements for lots under the LDO, while included many standards from the Current LDO Section 3.6. Subsection 3.5.3 includes a new provision to prohibit the creation of new buildable lots within the floodplain after the effective date of the LDO Update.



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3.6 Lot Standards

Moved to the new Section 3.5 and revised.

3.6 Access Management (AM)

New section to create a set of access management standards for new driveways and roadways. Portions of the old section 3.7 are included. This section includes:

- 3.6.4: updated driveway setbacks, access point requirements, driveway and roadway spacing requirements;
- 3.6.8: cross-access requirements; and
- 3.6.10: turn lane requirements.
- 3.6.12: Traffic Signal spacing standards
- 3.6.13: Linkage of TDOT & local standards
- 3.6.1 General provisions- added new provision for TSPC to make exceptions to the AM standards.
- 3.6.2 Access to Lots- clarified that major throughfares are arterials & collectors per MTP
- 3.6.4(b)(vi) Driveways- clarified access determination on lots with similar street classification.
- 3.6.6 Residential Driveways- clarified driveway slope capped at 10% from 15 ft from back of sidewalk
- 3.6.8(c)- Driveway consolidationdefined that this standard is defined by closest edge of pavement
- 3.6.9(a) Cross-street alignmentclarified that major traffic generators are as defined by staff
- 3.6.12 Traffic Signals- clarified that updated signal timing is required with TIS
- 3.6.13(a) Relationship to State Standards- clarified that more restrictive standard always apply



	3.6.13(c) Relationship to State Standards- new subsection added to require resubmittal of any plan changes for Town Staff review/approval.
3.7 Access	3.7 Block Standards
Moved to the new Section 3.6 and revised.	Minor changes to this section.
3.8 Block Standards	3.8 Public Roadways
Moved to the new Section 3.7 and revised.	This section expands on the old Section 3.9 but consolidates standards to a unified set of cross-sections, based on the AA MTP. • 3.8.5 includes the Town roadway standards • 3.8.6 includes the Country roadway standards • 3.8.9(c) throughfare standards-clarified that MU paths are 10ft min. • Table 3-10 Design Speed- clarified that design speed may be higher than posted speed. If posted speed is higher than table, Town Engineer determines. • Table 3-16 Min Grade at Intersection-added footnote for clarification related to % grade required at intersections • 3.8.14(a)(i) Arrangement of Dead-end Roads- clarified how local stub roads are permitted • 3.8.14(a)(iii) Arrangement of Dead-end Roads- clarified that temp turnaround not required if only 1 lot is served • 3.8.18(b) MU Path- clarified 10 ft min standard • 3.8.19(c) Bike Lanes- added to be constructed to Town Roadway Specs

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3.9 Thoroughfares Moved to the new Section 3.8 and revised.	 3.9 Drainage and Storm Sewer Minor changes to this section. 3.9.2(e) Areas of Poor Drainage-clarified that a PE has to prepare the Flood Study.
3.10 Drainage and Storm Sewers Moved to the new Section 3.9 and revised.	3.10 Wastewater and Sewerage Facilities Updates to the section include aligning the Town's wastewater ordinance and on-site wastewater policy with the LDO requirements. • 3.10.4: Pulls the dedication of drip field or a fee in lieu of payment from the Development Agreement into the regular LDO standards • 3.10.5: Pulls in the on-site & septic policies into the LDO standards
3.11 Sewerage Facilities Moved to the new Section 3.10 and revised.	3.11 Utilities and Telecommunications No changes to this section.
3.12 Utilities and Telecommunications Moved to the new Section 3.11 and revised.	3.12 Water Facilities Added a provision to allow for sprinklers if the 1,500 gpd cannot be attained with approval by the TSPC.
3.13 Water Facilities Moved to the new Section 3.12 and revised.	3.13 Signage No changes to this section.
3.14 Signage Moved to the new Section 3.13 and revised.	3.14 Addressing and Mailboxes Minor changes to this section to add more standards for shared mailbox locations and to establish a requirement for painted addresses on curbs. • 3.14(b)(c) Addressing & Mailboxes-clarified that parking for mailboxes shall be out of ROW • 3.14(b)(e) Addressing & Mailboxes-new subsection to specify that mailboxes shall be covered under a roofed structure.



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3.15 Addressing and Mailboxes

Moved to the new Section 3.14 and revised.

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Current LDO	LDO Update
Article 4: Zoning	Article 4: Zoning
Changes to sections throughout, as noted. No	Article 4 has been reconstructed & updated to
impact to the overall structure and purpose of	follow more conventional zoning district
the Sub Regs.	standards
<u>4.1 General</u>	<u>4.1 General</u>
	Minor changes to this section.
4.2 Nonconformities	4.2 Nonconformities
	This section has been updated to better
	conform to state law.
4.3 Special Requirements	4.3 Annexation of Newly Annexed Property
This section was deleted and replaced by new	New section to specifically establish standards
standards in Articles 2 & 3.	and procedure for annexations.
4.4 Lot Standards	4.4 Bulk and Lot Standards Substantially revised and updated section, that includes several sections from the current LDO. Updated Section 4.4 includes a more standardized set of regulations governing the bulk standards, building placement, building height, lot coverage, and lot standards per zoning district. • 4.4.2 clarifies and cleans up the measurements, computations, & exceptions framework for the LDO • 4.4.3 & Tables 4-1 & 4-4 reestablish & standardize the bulk lot standards per development type & zoning district. Table 4-1 introduces an impervious area (Landscape Surface Area) per zone & increases the available building height to 4 stories in T4-T5 & CC zones, as well as permitted a smaller lot size subdivision in the T2 zone for generational farms with a conservation easement.



4.5 Lot Use Restrictions This section deleted and folded into the new subsection 4.4.	4.5 Use Restrictions and Permitted Use Table (note due to a numbering error the Public Draft lists this as Section 4.1) This section has been substantially revised to consolidate permitted uses from both Transect Zones & Use Zones into 1 more userfriendly permitted use table. • Table 4-4 clarifies and cleans up the LDO Permitted Use Table
4.6 Building Placement and Standards	4.6 Use Regulations and Conditions for
This section deleted and folded into the new	Agricultural Uses (note due to a numbering
subsection 4.4.	error the Public Draft lists this as Section 4.2)
	This section has been added to introduce &
	clarify the LDO use standards for Ag uses.
4.7 Height Restrictions	4.7 Use Regulations and Conditions for
This section deleted and folded into the new	Residential Building Types (note due to a
subsection 4.4.	numbering error the Public Draft lists this as
	Section 4.3)
	This section has been updated from the
	current LDO Section 4.10 to clarify the LDO use standards for Residential uses.
	 4.7.2 Regs for Townhomes, MX, & Live/Work- clarified that parking is in
	addition to min requirements of Table
	4-5
	 4.7.3(h) Regs for MF- clarified that
	dumpster enclosures have to be sized
	appropriately & enclosed by gates
	• 4.8.18 Mobile Business Services-
	added this to account for mobile
	services in res districts.



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4.8 Transect Zoning District Frontage Requirements

This section deleted and some elements into the new subsection 4.4 or in the access requirements in Article 3.

4.8 Use Regulations and Conditions for Nonresidential Building Types and Uses

(note due to a numbering error the Public Draft lists this as Section 4.4) his section has been updated from the

This section has been updated from the current LDO Section 4.9 to clarify the LDO use standards for Nonresidential uses.

- 4.8.6 Automotive Uses includes a change to permit 2 auto uses per 3,000 linear feet.
- 4.8.7 Self-Storage adds prohibition along an arterial road & requires greater design compatibility of the structure, which shall be completely enclosed.
- 4.8.17 Drive-in/Drive Throughs adds a greater allowance for these commercial establishments throughout Town, with restrictions on design. No drive through window/facility shall be located along any road-facing building elevation.
- 4.8.1 General Nonres Standardsclarified that dumpster enclosures have to be sized appropriately & enclosed by gates

4.9 Specific Zoning District Standards

This section deleted and folded into the new subsection 4.4.

<u>4.9 Parking Standards</u> (note due to a numbering error the Public Draft lists this as Section 4.5)

New section to establish clear requirements for parking under the LDO.

- Table 4-5 Required Parking Table has been updated to clarify requirements
- Moved table 4-5 under Section 4.9.2
 Min Required Parking
- 4.9.5 Max Parking- clarified that max allowed parking is 120% min of table 4-5.



4.10 Use Residential Property Standards	4.10 Lighting Standards (note due to a
Subsection deleted & standards moved to	numbering error the Public Draft lists this as
new subsection 4.7.	Section 4.6)
	Updated lighting section based on the Current
	LDO subsection 4.13. Changes to establish
	clear 1.0 foot-candle limit at adjoining
	property lines. Additional requirement to
	make new fixtures Dark Sky complaint.
4.11 Non-residential Use Property	4.11 Landscaping Standards (note due to a
Development Standards	numbering error the Public Draft lists this as
Subsection deleted & standards moved to	Section 4.7)
new subsection 4.8.	Updated landscaping section based on the
	Current LDO subsection 4.14.
	4.11.1(g) General Landscape standards-
	Added a 50% min requirement for native
	species.
4.12 Parking Standards	4.12 Fencing Standards (note due to a
Moved to the new Section 4.5 and revised.	numbering error the Public Draft lists this as
	Section 4.8)
	Updated fencing section based on the
	Current LDO subsection 4.15.
4.13 Lighting Standards	4.13 Buffer Standards (note due to a
Moved to the new Section 4.6 and revised.	numbering error the Public Draft lists this as
	Section 4.9)
	Updated buffer section based on the Current
-	LDO subsection 4.16.
4.14 Landscaping Standards	4.14 Sign Ordinance (note due to a
Moved to the new Section 4.7 and revised.	numbering error the Public Draft lists this as
	Section 4.10)
	Updates to the sign ordinance include
	streamlining to a single set of standards
	(merged Transect & Use standards).
	Additional updates include a consolidated
	Summary of Sign Standards in Table 4-10.
4.15 Fencing Standards	4.15 Surety for Public Improvements
Moved to the new Section 4.8 and revised.	Updates to this section include ensuring that
	the LDO surety process matches the Town's
	Infrastructure Policy.



4.16 Buffering Standards	
Moved to the new Section 4.9 and revised.	
4.17 Sign Standards	
Moved to the new Section 4.10 and revised.	

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Current LDO	LDO Update
Article 5: Administration and Process	Article 5: Development Standards
This Article has been deleted and replaced. The	The new Article 5 includes the Design
provisions of the Current Article 5 have been	Standards, which allows the Town to move
moved to Article 2 & Article 6	away from the current Design Guidelines.
	Instead of overall guidelines, with this new
	Article, the Town will have specific minimum
	standards to require of all new developments.
5.1 General	<u>5.1 General</u>
Section has been deleted & merged into Article	New Section to establish the Town's
2.	Development Standards.
5.2 Subdivision Process	5.2 Development Standards for All
Section has been deleted & provisions merged	<u>Development</u>
into Articles 2 & 3.	New Section that establishes town-wide
	development standards to help ensure new
	development matches the character of the
	Town.
5.3 Zoning Process	5.3 Development Standards for all
Section has been deleted & merged into	<u>Development Types</u>
Articles 2 & 4.	New Section that establishes the minimum
	standards for all development types. The
	TSPC will continue to function as the Design
	Review Committee for the Town to ensure
	that these standards are achieved with each
	new development.
5.4 Plans and Applications	5.4 Open Space Standards
Section has been deleted & merged into Article	New section to update and revise the Town's
2.	open space minimum requirements.
	• 5.3.5 & Table 5-1 establish the new
	Formal/Informal Open Space
	requirements, per development type.
	This section also establishes the
	parameters for what counts as an
	open space & introduces an adjacency
	requirement of ¼ mile for formal
	open spaces.



5.5 Approval Authority Section has been deleted & merged into Article 2.
5.6 Interpretation Section has been deleted & merged into Articles 1, 2, & 6.

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Current LDO	LDO Update
Current LDO ends at Article 5	Article 6: Implementation & Enforcement
	This is a completely new Article that contains all the implementation & enforcement
	provisions for the LDO. The standards in this
	new Article have been pulled from Current
	Articles 1 & 5.
	6.1 Implementation
	This new section clearly establishes the Town
	Planner as the implementation officer for the LDO.
	6.2 Enforcement
	This new section clearly establishes the Town
	Planner as the enforcement officer for the
	LDO.
	6.3 Permits Required
	This new section lists the required permits under the LDO.
	6.4 Issuance of Permits
	This new section describes the permitting
	process under the LDO.
	6.5 Certificate of Occupancy
	This new section describes the Certificate of
	Occupancy process under the LDO.
	Clarified timing of CO & Building Official's powers under this section.
	6.6 Penalties
	This new section describes the penalties for
	noncompliance of provisions of the LDO.
	6.7 Remedies
	This new section describes the remedies held
	by the Town for instances of non-compliance
	or violations of any provisions of the LDO.