

SMARTCODE APPLICATION

EL PASO, TEXAS

CODE OF ORDINANCES
TITLE 21 APPLICATION

TRANSMOUNTAIN CORRIDOR & NORTHWEST REGULATING PLAN

NEW COMMUNITY TRADITIONAL NEIGHBORHOOD
DEVELOPMENT

PREPARED FOR THE CITY OF EL PASO,
CITY DEVELOPMENT DEPARTMENT

JANUARY 15, 2013

TABLE OF CONTENTS Page 2 TABLE OF CONTENTS Page 3 CODE COMPLIANCE CHECKLIST Page 4 EXISTING ZONING Page 5 AERIAL Page 6 ILLUSTRATIVE PLAN Page 7 SITE PLAN Page 8 TRANSECT ZONE ALLOCATION Page 10 MAXIMUM BLOCK SIZE Page 12 CIVIC SPACE Page 14 PLAYGROUNDS Page 16 DENSITY CALCULATIONS Page 18 THOROUGHFARE NETWORK Page 20 THOROUGHFARE ASSEMBLIES Page 22 SUN METRO BUS ROUTE THOROUGHFARE ASSEMBLIES Page 24 PEDESTRIAN AND BICYCLE NETWORK Page 26 SPECIAL REQUIREMENTS Page 28 SPECIAL REQUIREMENTS - A/B GRID Page 30 BLACK AND WHITE REGULATING PLAN FOR RECORDING Page 32 SPECIAL DISTRICT REQUIREMENTS

WARRANT / VARIANCE REQUESTS

- None requested

PROJECT TEAM

Dover, Kohl & Partners

Town Planning
Victor Dover

Jason King

Pamela Stacy

Andrew Georgiadis

Justin Falango

Chris Podstawski

Kenneth Garcia

James Dougherty

Eduardo Castillo

The Street Plans Collaborative

Coding

Anthony Garcia

Mike Lydon

CEA Group

*Texas Planning*Jorge L. Azcarate
Jorge Grajeda

Urban Advantage

*Illustrations*Steve Price

Hall Planning & Engineering

Transportation Planning
Rick Hall

Criterion Planners

Scenario Planning Eliot Allen Josh Ahmann

CODE COMPLIANCE CHECKLIST New Community Infill Community Black & White Site Plan Legal Description **Regulating Plans** Transect Zones/Density Civic Zones Playgrounds Special Districts (if any) Special Requirements (if any) Thoroughfare Network Block Network/Size Additional Required Information Request for warrant or variance Proof of Notice

Per Section 21.10.040 - Process, General to all Plans. (Municode last updated June 5, 2012)

- A. Any property to be developed under this code must be part of an approved new community plan or an infill plan as defined and set forth in Chapter 21.30 or Chapter 21.40 of this title respectively.
- B. Any property to be developed under this title must be zoned "SmartCode Zone." The rezoning application shall include the following:
 - 1. A site plan drawn to scale in black and white, and not less than eight and one-half inches by eleven inches and not more than twenty-four inches by thirty-six inches, showing the boundaries of the property proposed for rezoning, names of streets immediately adjacent to the property proposed for rezoning, the north point, the legal description of the property proposed for rezoning and the amount of land included. When over eight and one-half inches by eleven inches, the drawing shall be on paper suitable for reproduction;
 - 2. One copy of the regulating plan demonstrating compliance with this Title and consisting of the following:
 - a. For new community plans. A map or set of maps showing:
 - (1) The locations of transect zones, civic zones including playgrounds. The locations of the transect zones shall be in conformance with the regulations set forth in this title;
 - (2) Special districts if any; (Section 21.30.060
 - (3) Special requirements if any; (Section 21.30.090
 - (4) The thoroughfare networks and block layout; and
 - (5) The lettering shall be so placed on the plans so as to be read from the bottom or from the right-hand side of the sheet, and the north point shall be directed away from the reader.
 - b. For infill community scale plans. A map or set of maps showing the following:
 - (1) The outline(s) of the pedestrian shed(s) and the boundaries of the community or communities;
 - (2) The locations of transect zones and civic zones including playgrounds within each pedestrian shed, assigned according to an analysis of existing conditions and future needs. The locations of the transect zones shall be in conformance with the regulations set forth in this title;
 - (3) A thoroughfare network, existing or planned (Table 3A, Table 3B, Table 4A, Table 4B and Table 4C);
 - (4) Special districts, if any (Section 21.40.050);
 - (5) Special requirements, if any (Section 21.40.070); and
 - (6) The lettering of the zoning map(s) shall be so placed on the plans so as to be read from the bottom or from the right-hand side of the sheet, and the north point shall be directed away from the reader;
 - 3. Any requests for warrants or variances; and
 - 4. Proof of notice of proposed application to any recognized neighborhood association required to receive notice pursuant to Chapter 2.102 of the City Code.

COMMUNITY TYPE

Per Sec. 21.30.020 - Sequence of community design for New and Infill Communities,

"Each pedestrian shed shall be designated with a community type in accordance with Section 21.30.030. The pedestrian sheds shall determine the approximate boundaries and centers of the communities."

Indicate the applicable Community Type:

Infill TND (Traditional Neighborhood Development) Shall be assigned to neighborhood
areas that are predominantly residential with one or more mixed use corridors or cen-
ters. An infill TND shall be mapped as at least one complete standard pedestrian shed,
which may be adjusted as a network pedestrian shed, oriented around one or more
existing or planned common destinations.

Infill RCD (Regional Center Development). Infill RCD should be assigned to downtown
areas that include significant office and retail uses as well as government and other civic
institutions of regional importance. An infill RCD shall be mapped as at least one com-
plete long or linear pedestrian shed, which may be adjusted as a network pedestrian
shed, oriented around an important mixed use corridor or center.

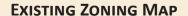
Infill TOD (Transit-Oriented Development) Any infill TND or infill RCD on an existing or
projected rail or bus rapid transit (BRT) network may be redesignated in whole or in part
as TOD and permitted the higher density represented by the effective parking allowance
in Section 21.50.090(B)(4).

New Community Clustered Land Development (CLD). Shall be structured by one stan
dard pedestrian shed and shall consist of no fewer than thirty acres and no more than
eighty acres.

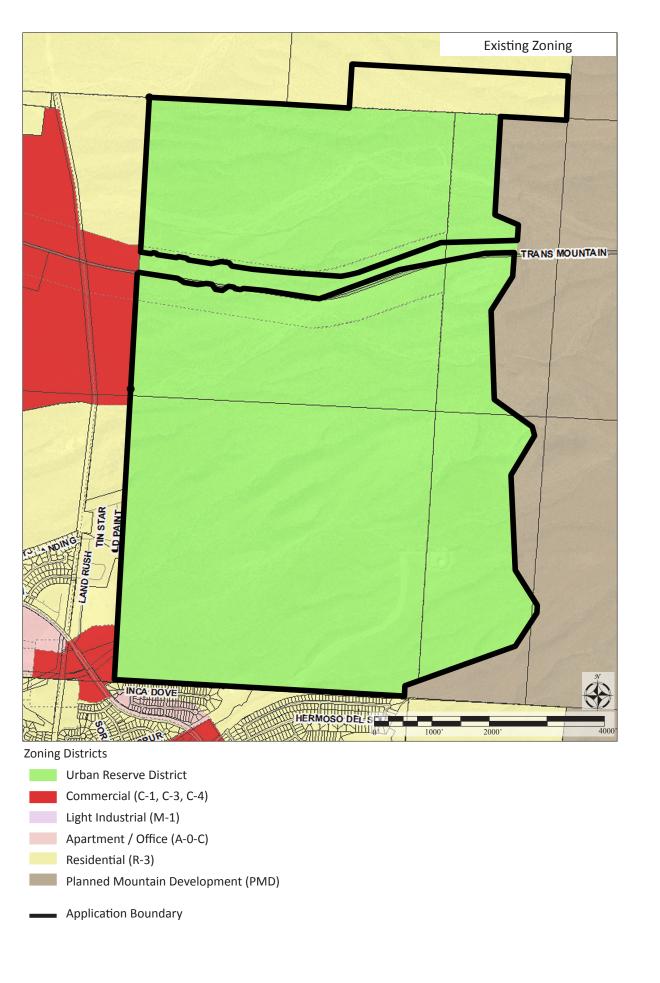
X	New Community Traditional Neighborhood Development (TND) shall be structured by
	one standard or linear pedestrian shed and shall be no fewer than 80 acres and no more
	than 160 acres.

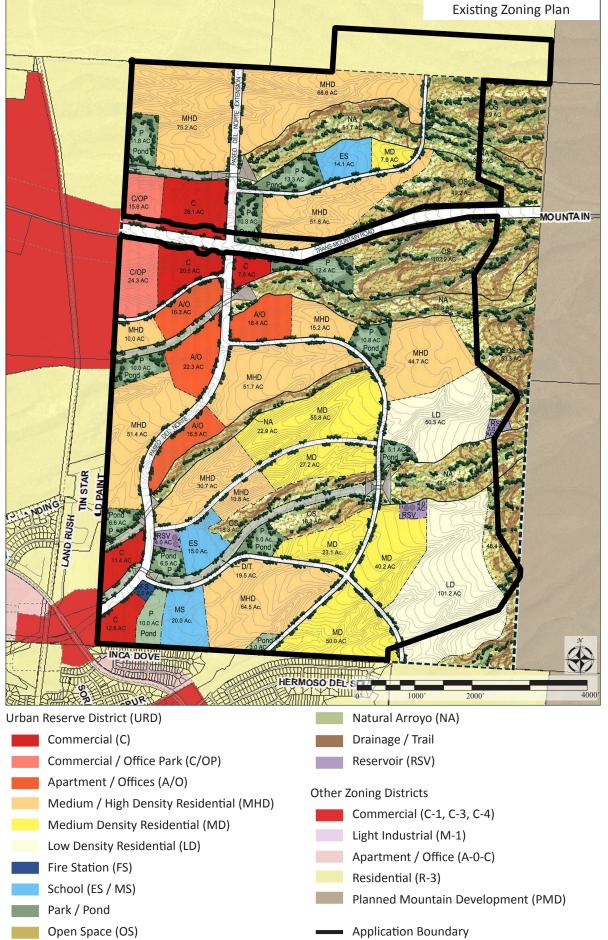
New Community Regional Center Development (RCD) shall be structured by one long
pedestrian shed or linear pedestrian shed and shall consist of no fewer than eighty acres
and no more than six hundred forty acres.

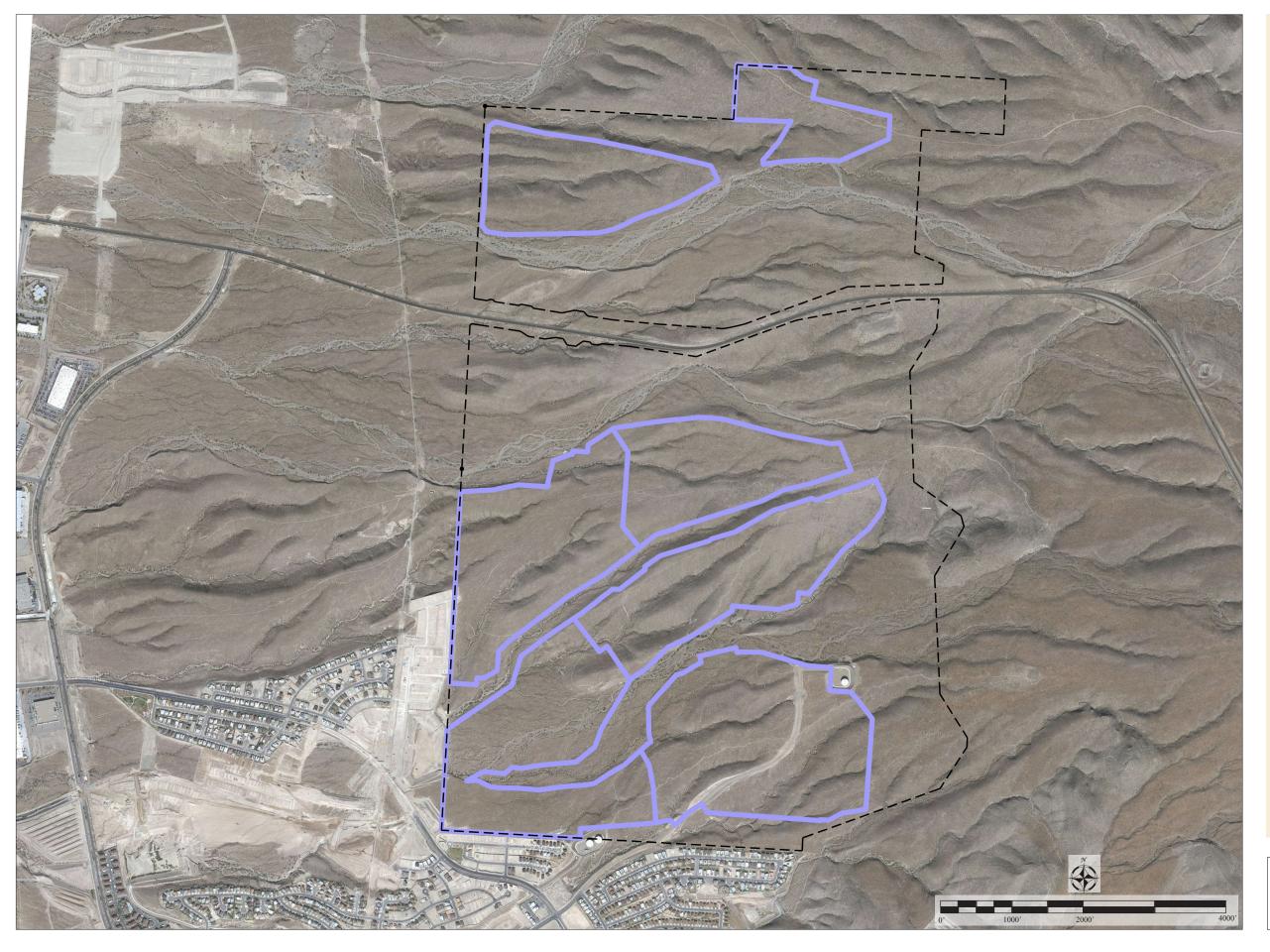
New Community Transit-Oriented Development (TOD) Any TND or RCD on an existing
or projected rail or bus rapid transit (BRT) network may be redesignated in whole or in
part as TOD and permitted the higher density represented by the effective parking al-
lowance in Section 21.50.090(B)(4).



Compliant with §21.10.040 (B)(1), the legal description of the properties are attached to this application.







AERIAL

Compliant with §21.10.040 (B)(4)

Proof of notice of proposed application to any recognized neighborhood association required to receive notice pursuant to Chapter 2.102 of the City Code.

Application BoundaryNew Community Boundary

ILLUSTRATIVE PLAN

The plan builds incrementally from the intersection of Paseo Del Norte and Northern Pass Road and clusters development within definite boundaries surrounded by protected lands. The scenic corridor along Transmountain Road is preserved. The plan is organized around a network of walkable streets connecting mixed-use main streets and neighborhood centers. Various forms of recreational facilities are placed throughout the settlement. The new communities are complete, compact, connected, and pedestrian-friendly.

The plan includes a mix of shopping, work-places, entertainment and civic uses. The plan is organized around a series of inviting, functional public spaces: arcaded shopping streets, neighborhood main streets leading to large central squares, and a number of smaller neighborhood parks.

General Recommendations

- A Primary street connections link the neighborhoods.
- Service alleys provide access to parking, utilities and trash pick up.
- © Street trees provide shade and enhance the pedestrian experience.
- Memorable meeting places provide a sense of identity for the community.
- © Civic buildings front greens.
- Parking is hidden from the pedestrian realm by liner buildings.
- G Arroyos are treated as a public amenity.
- A new road provides a connection to Franklin Mountains State Park.

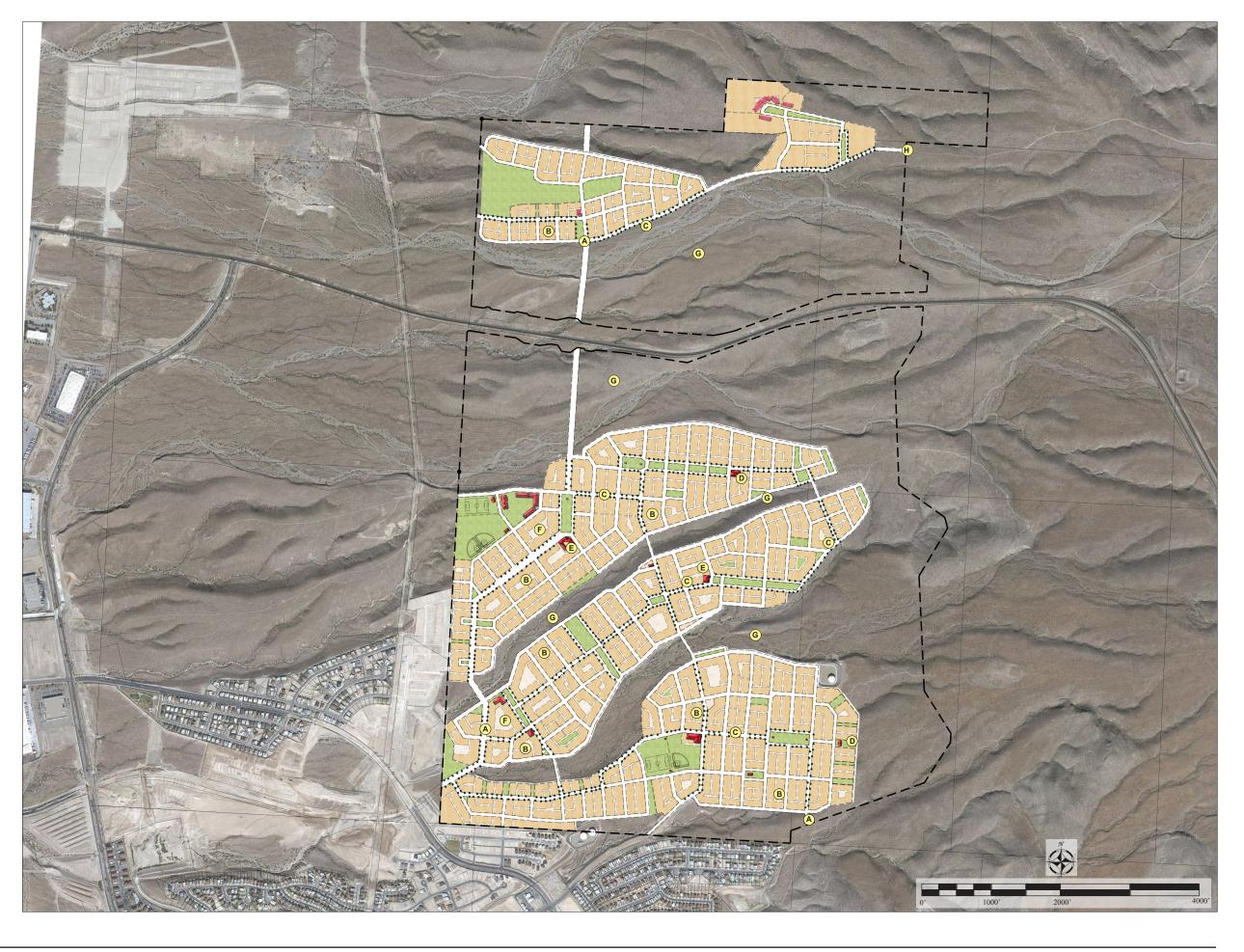


Civic Buildings

Greens

____ Thoroughfares

---- Application Boundary





SITE PLAN

- Compliant with §21.10.040 (B)(1) requiring black and white site plan.
- Identify application type (See Project Data)
- Identify Community Type and boundaries based on Pedestrian Shed. (See Project Data)

Pedestrian shed requirements for an New Communities are set forth in Sections §21.30.030

For New Community TNDs: "A traditional neighborhood development (TND) shall be structured by one standard or linear pedestrian shed and shall be no fewer than eighty acres and no more than one hundred sixty acres." §21.30.030(B)(1)

PROJECT DATA

PROJECT NAME: Transmountain Corridor &

Northwest Regulating Plan

Application Type: New Community

Total Site Area: 1,658.98 Acres

New Community

751.5 Acres Boundary Area:

156.4 Acres TND 1 Area: L-TND 2 Area: 133.3 Acres TND 3 Area: 114.9 Acres TND 4 Area: 87.0 Acres L-TND 5 Area: 127.5 Acres TND 6 Area: 88.4 Acres SD 7 Area

(Northwest Park): 44.0 Acres



Proposed Rights-of-Way

Pedestrian Shed

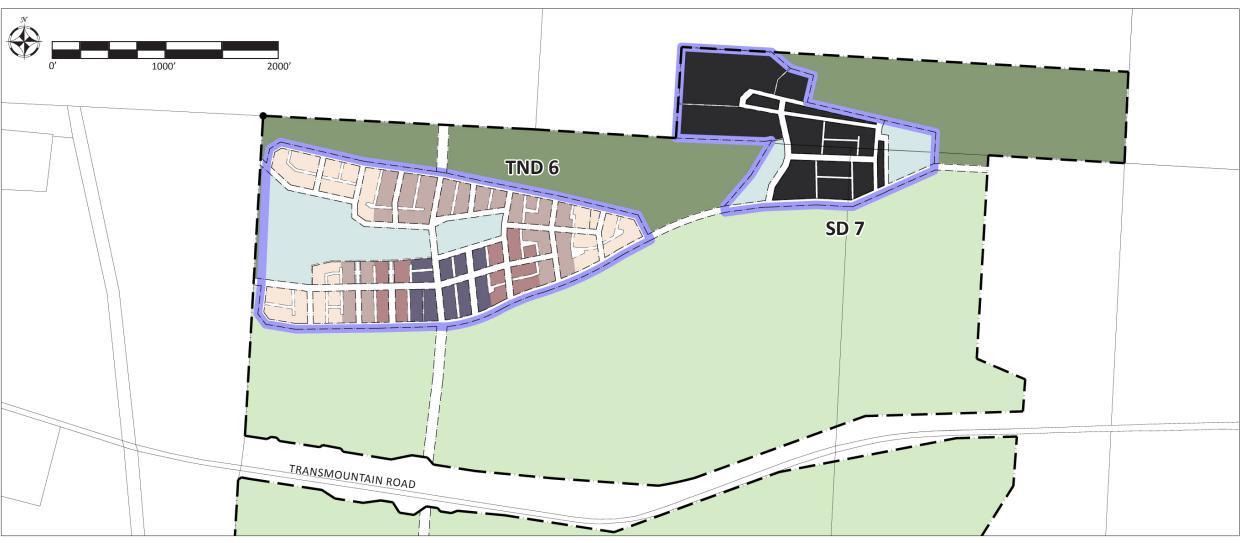
Application Boundary



New Community Boundary



January 31, 2013



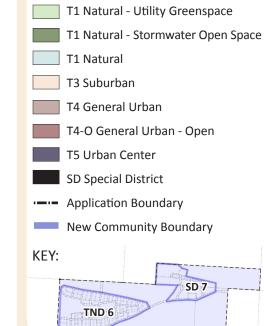
			TRA	ANSECT Z	ONE ALLO	CATION T	TABLE						
	SD SPECIAL DISTRICT	T1 NATURAL	T2 R	URAL	T3 Sub	-URBAN		T4 GENE	RAL URBAN		T5 URBA	TOTAL	
	Area (Acres)	Area (Acres)	Area (Acres)	% TND Area	Area (Acres)	% TND Area	T4 (Acres)	T4-O (Acres)	T4 + T4-O Area (Acres)	% TND Area	Area (Acres)	% TND Area	Area (Acres)
Requirement	no minimum	no minimum	no mi	nimum	10%-30% c	10%-30% of TND Area		30%-60%	of TND Area		10%-30% c	f TND Area	
TND 1	-	-	-	-	45.6	29%	74.8	11.1	85.9	55%	24.9	16%	156.4
TND 2	-	3.1	-	-	37.1	28%	40.9	22.2	63.1	48%	30.0	22%	133.3
L-TND 3	-	-	-	-	23.0	20%	56.4	11.8	68.2	59%	23.7	21%	114.9
TND 4	-	-	-	-	23.4	27%	39.9	10.2	50.1	58%	13.5	15%	87.0
TND 5	-	-	-	-	38.1	30%	45.6	20.4	66.0	52%	23.4	18%	127.5
L-TND 6	-	22.5	-	-	22.9	26%	23.0	10.0	33.0	37%	10.0	11%	88.4
SD 7 (NORTHWEST PARK)	36.0	8.0	-	-	-	-	-	-	-	-	-	-	44.0
OUTSIDE NEW COMMUNITY BOUNDARIES	-	908.5	-	-	-	-	-	-	-	-	-	-	908.5
TOTAL FOR SITE	35.8	942.2	-	-	190.1	-	280.6	85.7	366.3	-	125.5	-	1660.0

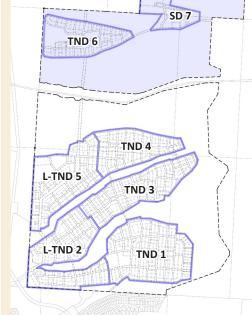
Note: "TND Area" is the Gross Site Area within each TND New Community Boundary, including Civic Zones and Thoroughfares.

TRANSECT ZONE ALLOCATION

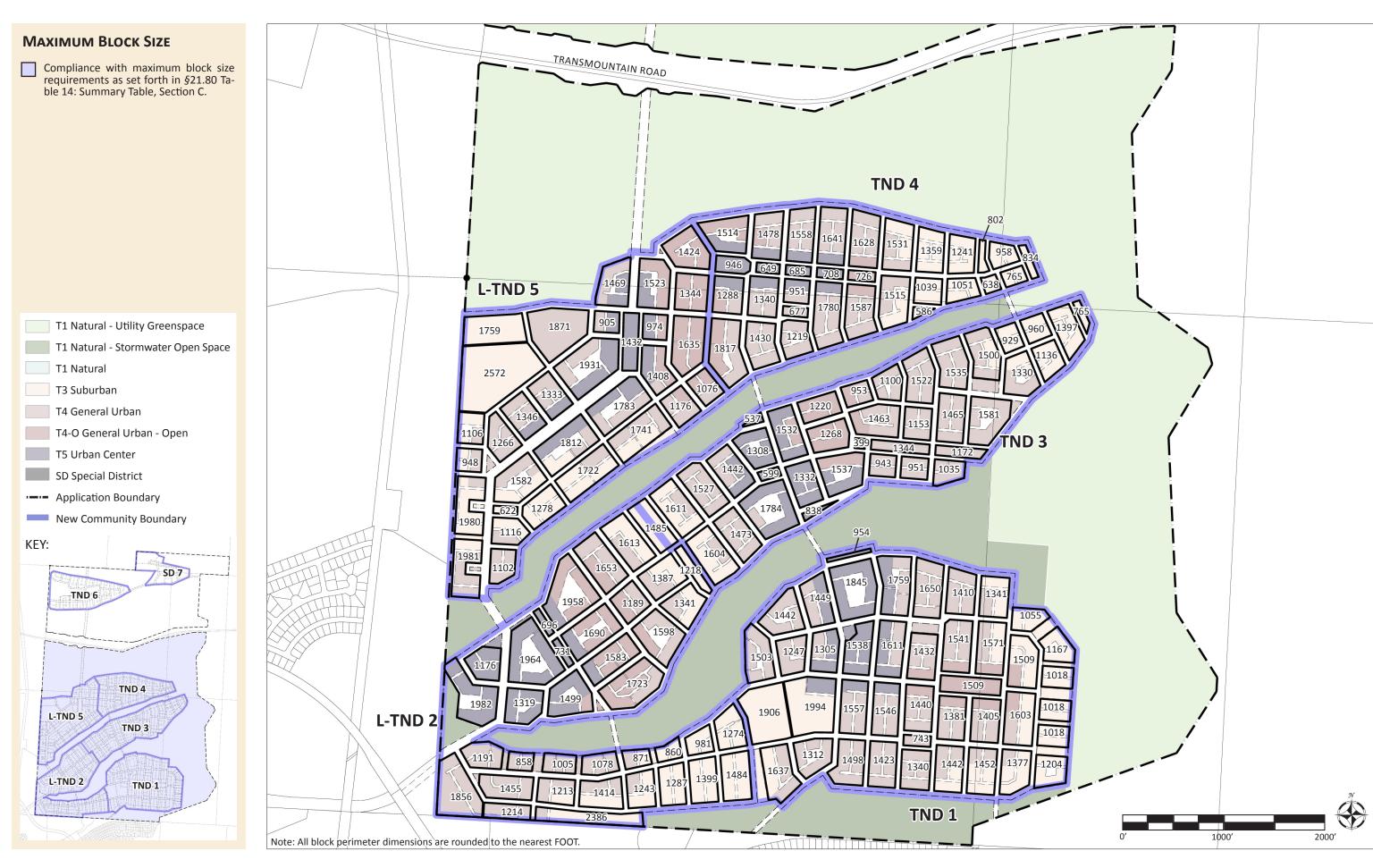
Compliance with stream buffers and thoroughfare crossings as set forth in §21.30.100(E)(2).

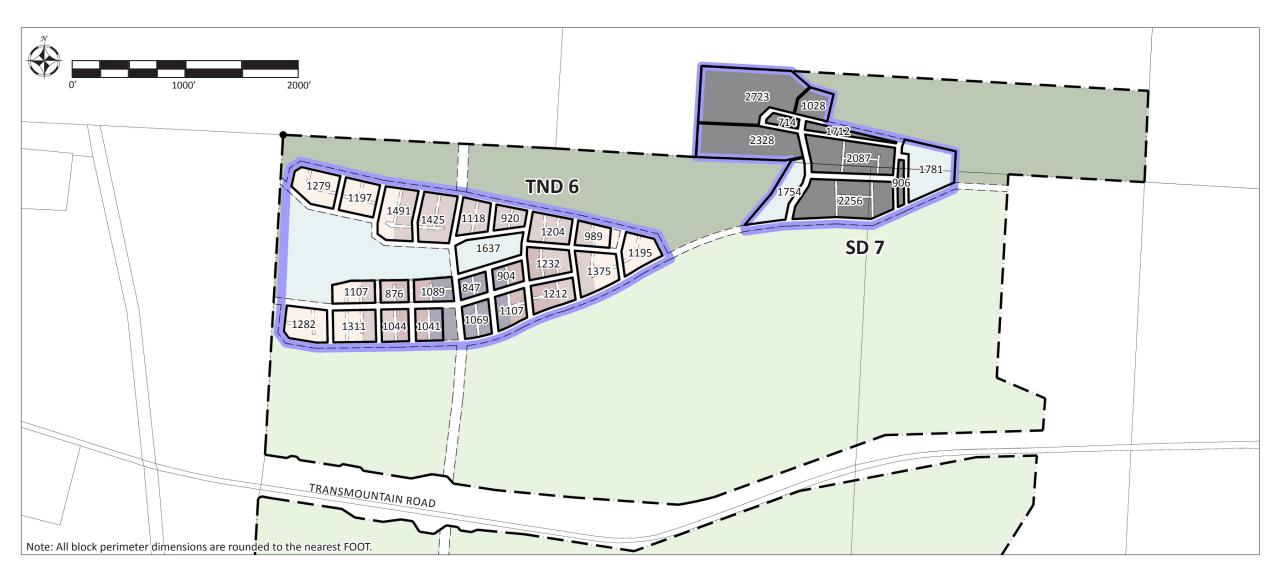
"The stream buffers for streams shall extend one hundred feet from each side of the centerline of the watercourse or the limits of the one-hundred-year floodplain, whichever is greater. Stream buffers shall be maintained free of structures or other modifications to the natural landscape, including agriculture. Thoroughfare crossings shall be permitted when approved by City Council as part of the regulating plan."





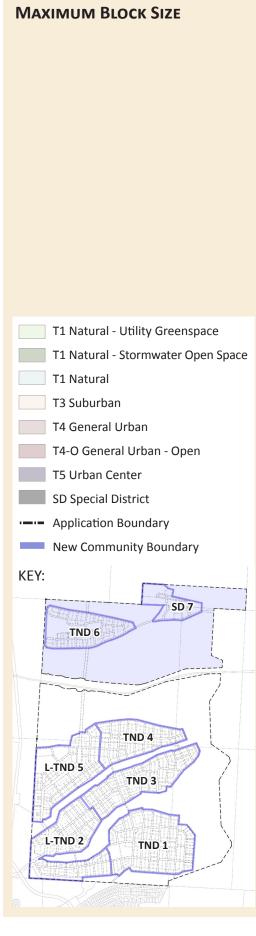
(Acreage rounded to the nearest 10^{th} of an acre.)

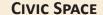




MAXIMUM BLOCK SIZE													
	SD SPECIAL DISTRICT	T1 NATURAL	T2 Rural	T3 Sub-Urban	T4 & T4-O GENERAL URBAN	T5 Urban Center							
Requirement	3000' maximum	no maximum	no maximum	3000' maximum	2400' maximum	2000' maximum							

<u>Note</u>: When a block carries more than one transect designation, it must comply with the more restrictive maximum block size requirement. For example, a block with T4 and T5 transect designations must comply with the T5 maximum block size requirement.





Compliant with Civic Space Requirement:

For New Communities, §21.30.050(C)(3-5) and 21.80.160 Table 13:

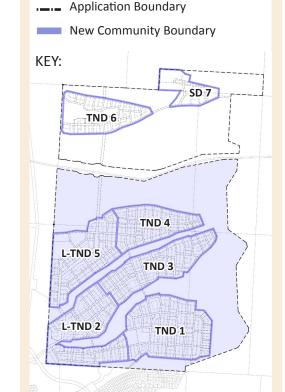
"Civic spaces shall be designed as generally described in Table 13, and distributed throughout transect zones as described in Table 14e."

"Each pedestrian shed shall contain at least one main civic space. The main civic space shall be within eight hundred feet of the geographic center of each pedestrian shed, unless topographic conditions, pre-existing thoroughfare alignments or other circumstances prevent such location. A main civic space shall conform to one of the types specified in Table 13b, 13c or 13d."

For New Communities per §21.30.050(C) (1): "Each pedestrian shed shall assign at least five percent of its urbanized area to civic space."

(Continued next page)

Main Civic Space
 Neighborhood Civic Space
 Greenway Civic Space
 Civic Building Site
 Pedestrian Shed







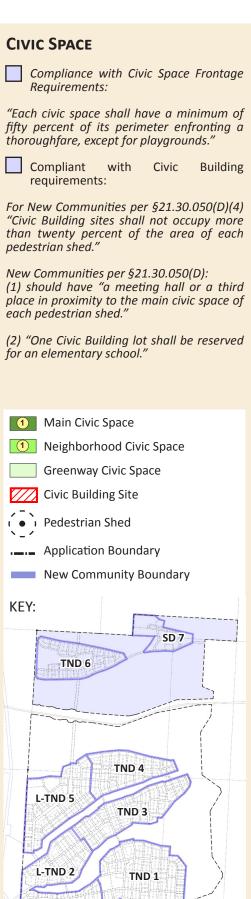
	CIVIC	SPACE AL	LOCATION TABLE			
	Civic Space (Acres)	% TND Area	Location of Main Civic Space	Civic Building Sites (Acres)	% TND Area	
Requirement	minim	um 5%	<800' from Center	maximu	ım 20%	
TND 1	16.4	10%	519'	1.7	1.1%	
L-TND 2	7.0	5%	314′	1.1	.8%	
TND 3	6.6	6%	64'	0.4	.4%	
TND 4	5.6	6%	0′	0.4	.4%	
L-TND 5	21.5	17%	30′	5.9	4.6%	
TND 6	21.0	24%	0′	0.2	.2%	
SD 7 (NORTHWEST PARK)	8.6	-	-	-	-	
Outside New Community Boundaries	239.3	-	-	-	-	
TOTAL FOR SITE	326.0	-	-	9.7	-	

(Acreage rounded to the nearest 10th of an acre.)

Notes:

- 1. "TND Area" is the Gross Site Area within each TND New Community Boundary, including Civic Zones and Thoroughfares.
- 2. Neighborhood civic spaces of substandard size are shown as green but not outlined or numbered, and are not counted toward the civic space requirement. Substandard civic spaces may not necessarily enfront 50% on a thoroughfare.
- 3. Civic Space 9 in TND 1 and Civic Space 35 in L-TND 5 shall be reserved for Neighborhood Parks.
- 4. The Civic Building Site located in L-TND 2 between Civic Spaces 14 and 15 shall be reserved for the City of El Paso Fire Department.
- 5. The Civic Building site located in L-TND 5 on Civic Space 34 shall be reserved for an Elementary School.

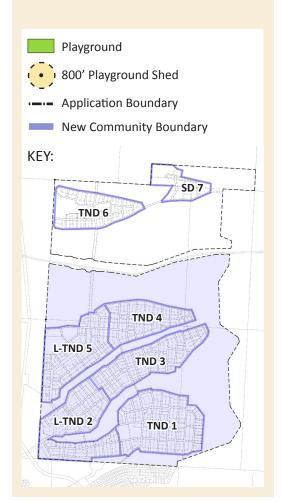
6. Civic building sites identified (excluding the Elementary School site) shall include a neighborhood meeting hall as part of the built structure, unless an alternate third place is constructed in proximity to the neighborhood's main civic space.

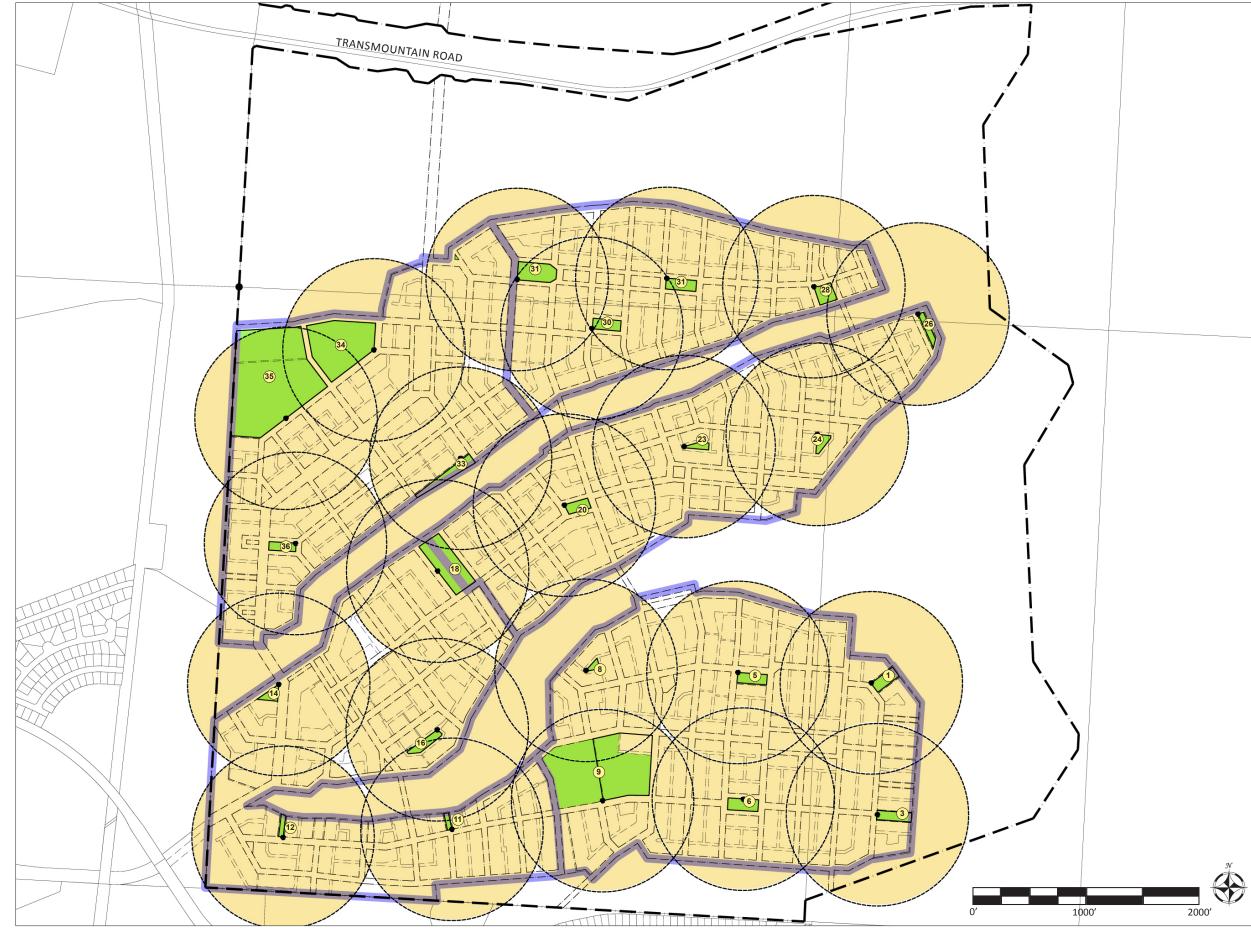


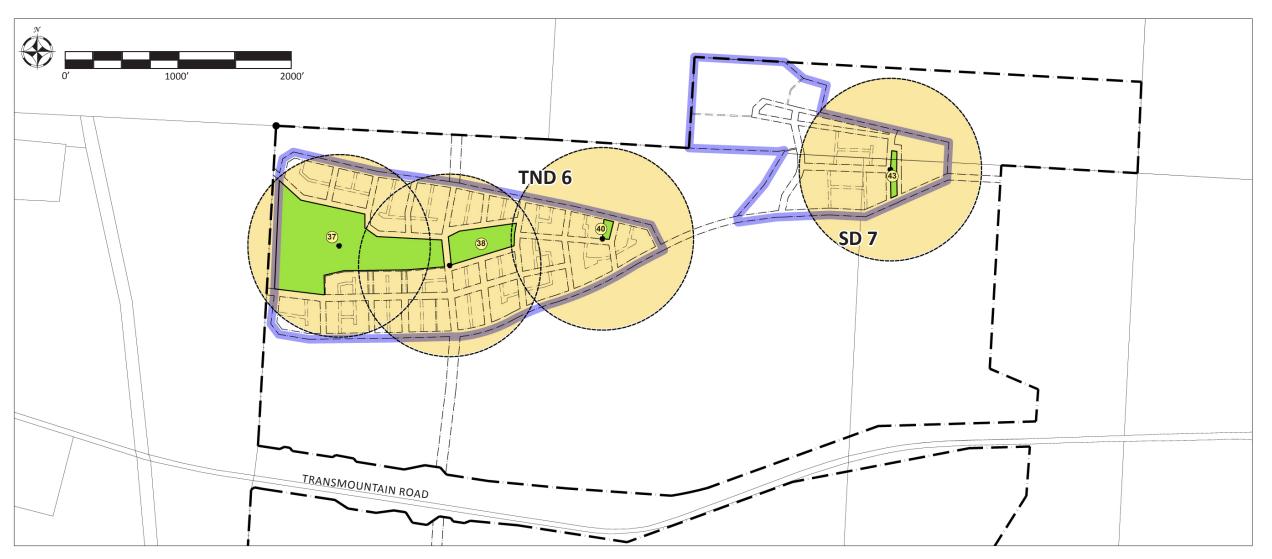


For New Communities, per §21.30.050(C)(5): "Within 800 feet of every lot in residential use, a civic space designated and equipped as a playground shall be provided."

NOTE: Playground numbers reference Civic Space Type & Acreage chart on pages 12 and 13.

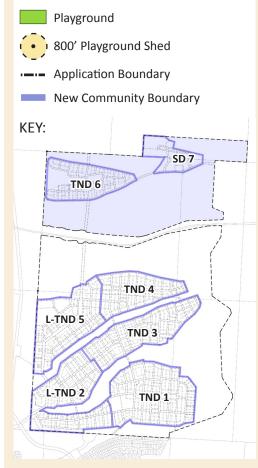






PLAYGROUNDS

NOTE: Playground numbers reference Civic Space Type & Acreage chart on pages 12 and 13.

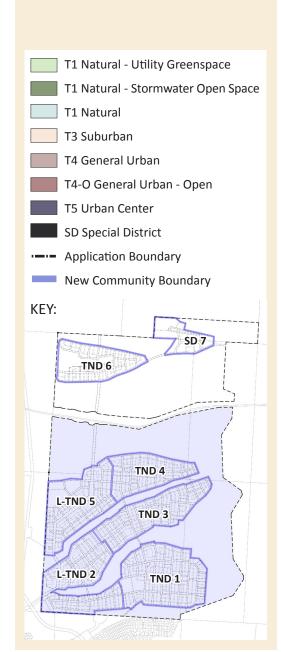


DENSITY CALCULATIONS

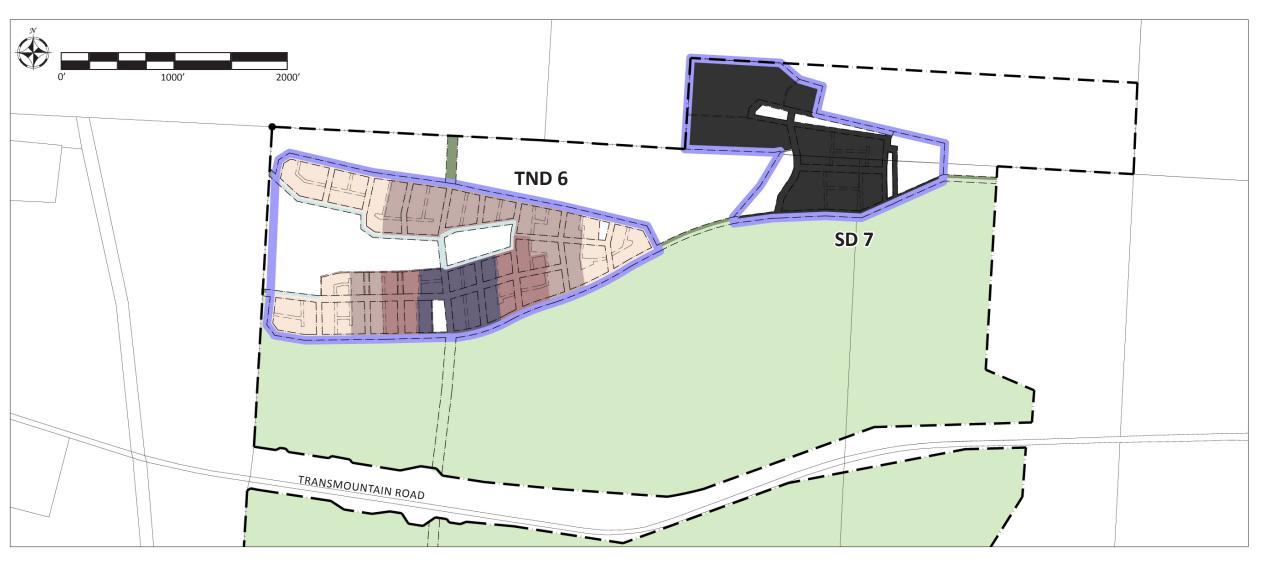
Compliance with §21.30.080(B)

"Density shall be expressed in terms of housing units per acre as specified for the area of each Transect Zone by Table 14b."

NOTE: The El Paso Water Utilities shall service this development based on the density shown within this page of the regulating plan. Any increase to this density shall require a new assessment by the El Paso Water Utilities to provide water and wastewater service to the area. The determination will be made at the subdivision platting stage for any phase where an increase is proposed.







	DENSITY CALCULATION													
	SD SPECIAL DISTRICT*	T1 NATURAL	T2 Rural	ТЗ Ѕив	-URBAN		T4 GENER	RAL URBAN		T5 Urba	n Center	TOTAL		
	Net Site Area (Acres)	Net Site Area (Acres)	Net Site Area (Acres)	Net Site Area (Acres)	Density @ 6 UPA	T4 Net Site Area (Acres)	Density @ 15 UPA	T4-O Net Site Area (Acres)	Density @ 20 UPA	Net Site Area (Acres)	Density @ 24 UPA	Net Site Area (Acres)	Base Density (units)**	
TND 1	-	-	-	33.0	198	73.5	1103	8.9	178	24.6	590	140.0	2068.9	
L-TND 2	-	0.3	-	34.8	209	40.8	612	21.7	434	28.7	689	126.3	1943.6	
TND 3	-	-	-	21.2	127	52.8	792	11.6	232	22.7	545	108.3	1696.0	
TND 4	-	-	-	21.7	130	39.4	591	9.6	192	10.7	257	81.4	1170.0	
L-TND 5	-	-	-	23.7	142	40.5	608	20.4	408	21.4	514	106.0	1671.3	
TND 6	-	2.5	-	22.6	136	23.0	345	10.0	200	9.3	223	67.4	903.8	
SD 7 (NORTHWEST PARK)	35.4	-	-	-	-	1	-	-	-	1	-	35.4	-	
OUTSIDE NEW COMMUNITY BOUNDARIES	-	669.2	-	-	-	-	-	-	-	-	-	669.2	-	
TOTAL FOR SITE	35.4	672.0	-	157.0	942	270.0	4051	82.2	1644	117.4	2818	1134.0	9453.6	

Notes:

"Net Site Area" is the Gross Site Area, including Thoroughfares but excluding Civic Zones.

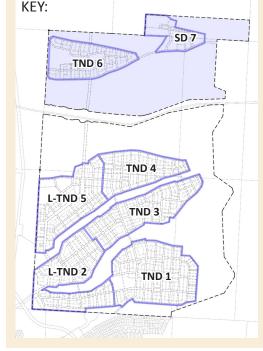
*Not counted toward overall density at this time, a unit cap may be a part of the Special District requirements.

**Office or retail shall be counted as one thousand square feet for each unit of net site area density.

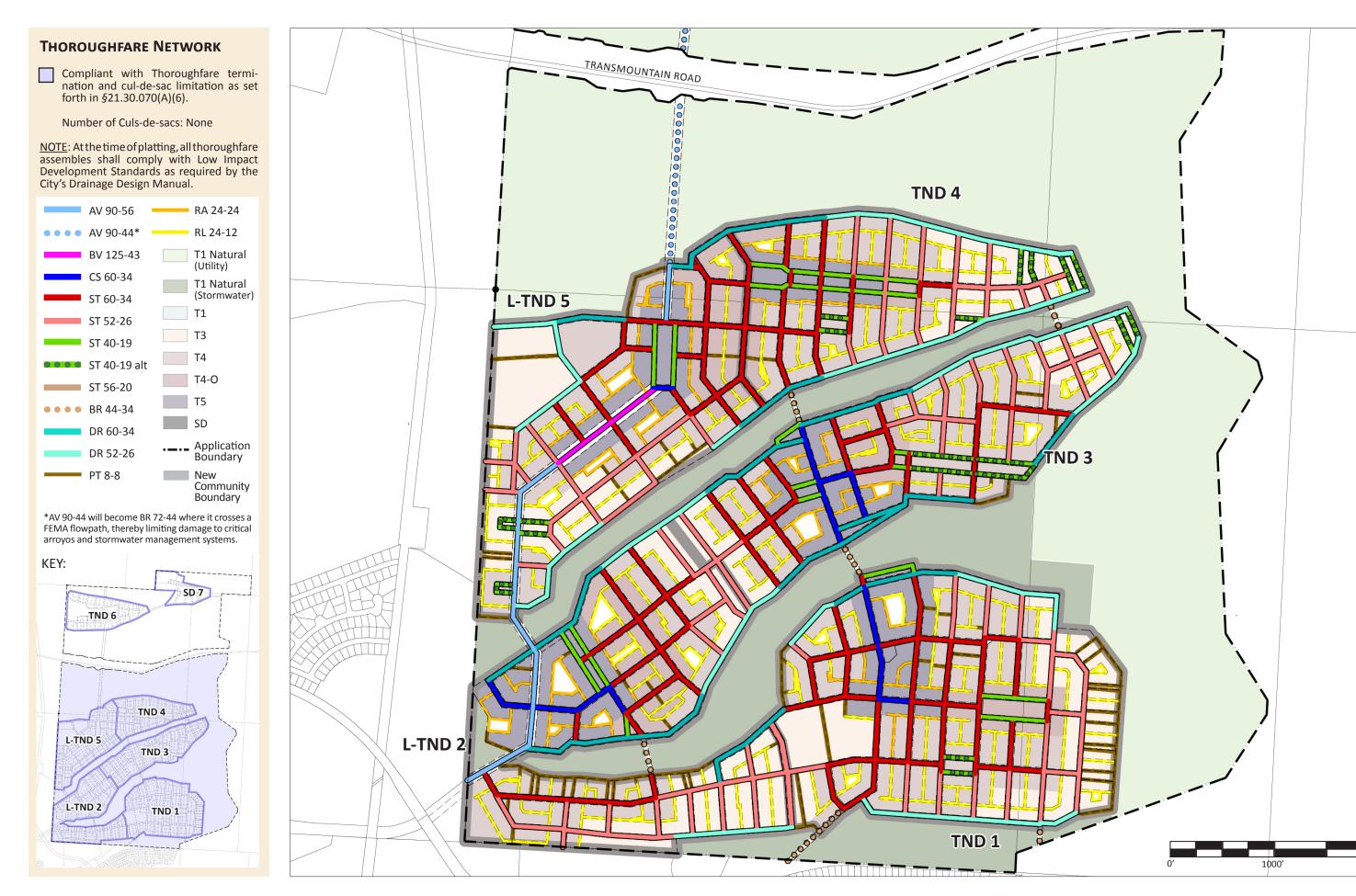
DENSITY CALCULATIONS

NOTE: The El Paso Water Utilities shall service this development based on the density shown within this page of the regulating plan. Any increase to this density shall require a new assessment by the El Paso Water Utilities to provide water and wastewater service to the area. The determination will be made at the subdivision platting stage for any phase where an increase is proposed.

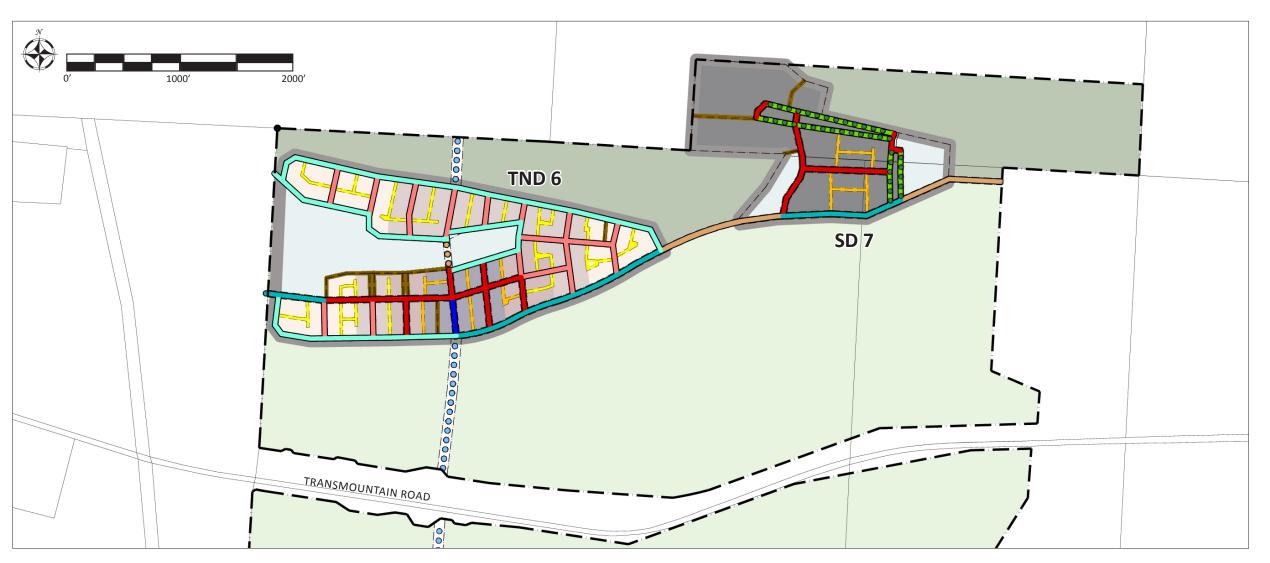




(Acreage rounded to the nearest 10th of an acre.)

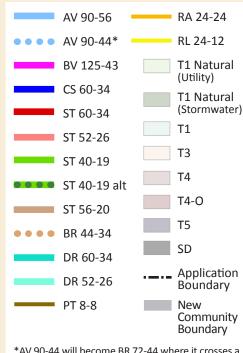


2000'

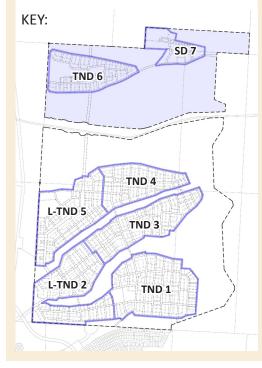


THOROUGHFARE NETWORK

NOTE: At the time of platting, all thoroughfare assembles shall comply with Low Impact Development Standards as required by the City's Drainage Design Manual.



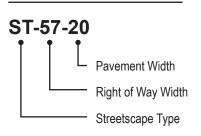
*AV 90-44 will become BR 72-44 where it crosses a FEMA flowpath, thereby limiting damage to critical arroyos and stormwater management systems.



THOROUGHFARE ASSEMBLIES

All additional thoroughfare assemblies comply with §21.80.030, Table 3a and Table 3b.

- NOTES:
 1. Pavement width includes curb and gutter where present, and is measured from face of curb to face of curb.
- 2. At the time of platting, all thoroughfare assembles shall comply with Low Impact Development Standards as required by the City's Drainage Design Manual.



THOROUGHFARE TYPES

BV: Boulevard

AV: Avenue

CS: Commercial Street

DR: Drive

ST: Street

RD: Road

RA: Rear Alley

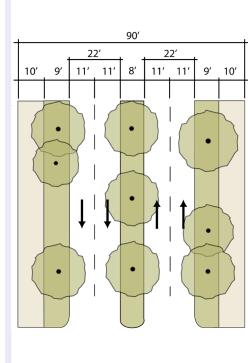
RL: Rear Lane BT: Bicycle Trail

BL: Bicycle Lane

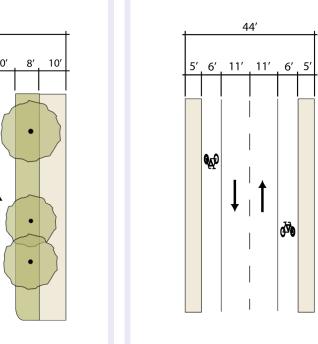
BR: Bicycle Route

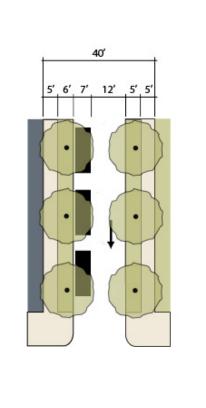
PT: Path

TR: Transit Route



90′							_		4			5	6′			
22' 22'																
9′	11′	11′	8′	11′	. 11′	9′	10′				10′	8′	10′	10′	8′	10
								Ť								
	+				1									1		





Thoroughfare Type
Transect Zone
Right-of-Way Width
Pavement Width
Movement
Vehicular Design Speed
Pedestrian Crossing Time
Traffic Lanes
Parking Lanes
Curb Radius
Public Frontage Type
Walkway Type
Planter Type
Curb Type
Landscape Type
Transportation Provision

Avenue
Т1, Т2
90 feet
44 feet
Free Movement
35 MPH
5.7 Seconds
2 lanes
None
15 feet
Common Yard
10 foot Multi-use Trail
9 foot Swale (*not included BR 72-44)
Swale
Trees Clustered Naturalistically
ВТ

*AV 90-44 will become BR 72-44 where it crosses a FEMA flowpath, thereby limiting damage to critical arroyos and

stormwater management systems.

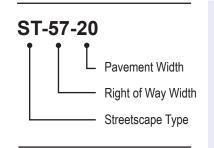
AV 90-44*

Street
Т1, Т2
56 feet
20 feet
Slow Movement
25 MPH
5.7 Seconds
2 lanes
None
15 feet
Common Yard
10 foot Multi-use Trail
8 foot Swale
Swale
Trees Clustered Naturalistically
ВТ

ST 56-20

BR 44-34
Bridge
Т1, Т2
44 feet
34 feet
Slow Movement
25 MPH
6.8 Seconds
2 lanes
None
15 feet
n/a
5 foot Sidewalk
n/a
Curb
n/a
BL

ST 40-19 alt
Street
T3, T4
44 feet
34 feet
Slow Movement
20 MPH
5.4 Seconds
1 lane
One side @ 7 feet marked
15 feet
PF, T/L, FC, ST
5 foot Sidewalk
6' Continuous Planter; 5' Continuous Planter
Curb
Trees at 30 feet o.c. Average
BR



THOROUGHFARE TYPES

BV: Boulevard

AV: Avenue

CS: Commercial Street

DR: Drive

ST: Street

RD: Road

RA: Rear Alley

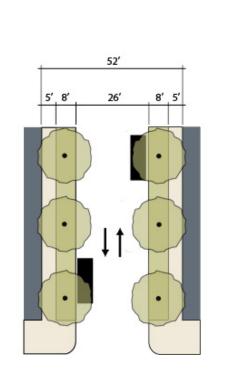
RL: RearLane

BT: Bicycle Trail

BL: Bicycle Lane BR: Bicycle Route

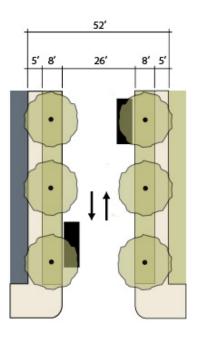
PT: Path

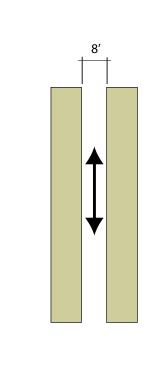
TR: Transit Route



+	5'	8′	7'	10'	10'	7'	8′	5'
				1	1-			

34'







PT 8-8
Pedestrian
T2, T3, T4, T5
8 feet
8 feet
Pedestrian Movement
n/a
n/a
n/a
None
n/a
Varies by Transect
8 foot Sidewalk
None
None
Varies
n/a

Thoroughfare Type
Transect Zone
Right-of-Way Width
Pavement Width
Movement
Vehicular Design Speed
Pedestrian Crossing Time
Traffic Lanes
Parking Lanes
Curb Radius
Public Frontage Type

Thoroughfare Type	Street
Transect Zone	T3, T4, T5
Right-of-Way Width	52 feet
Pavement Width	26 feet
Movement	Yield Moven
Vehicular Design Speed	20 MPH
Pedestrian Crossing Time	7.4 Second
Traffic Lanes	1 Yield lan
Parking Lanes	Both sides @ 7 feet
Curb Radius	10 feet
Public Frontage Type	PF, T/L, FC,
Walkway Type	5 foot Sidew
Planter Type	7 foot Continuou
Curb Type	Curb
Landscape Type	Trees at 30 feet o.c
Transportation Provision	BR

Street
T3, T4, T5
52 feet
26 feet
Yield Movement
20 MPH
7.4 Seconds
1 Yield lane
Both sides @ 7 feet unmarked
10 feet
PF, T/L, FC, ST
5 foot Sidewalk
7 foot Continuous Planter
Curb
Trees at 30 feet o.c. Average
DD

ST 52-26

Drive
T3, T4, T5
60 feet
34 feet
Slow Movement
20 MPH
9.7 Seconds
2 lanes
Both sides @ 7 feet marked
10 feet
PF, T/L, FC, ST
5 foot Sidewalk
8 foot Continuous Planter
Curb
Trees at 30 feet o.c. Average

BR

DR 60-34

Drive	
T2, T3, T4, T5	
52 feet	
26 feet	
Yield Movement	
20 MPH	
7.4 Seconds	
1 Yield lane	
Both sides @ 7 feet unmarked	
10 feet	
PF, T/L, FC, ST	
5 foot Sidewalk	
7 foot Continuous Planter	
Curb	
Trees at 30 feet o.c. Average	
BR	

THOROUGHFARE ASSEMBLIES

- NOTES:

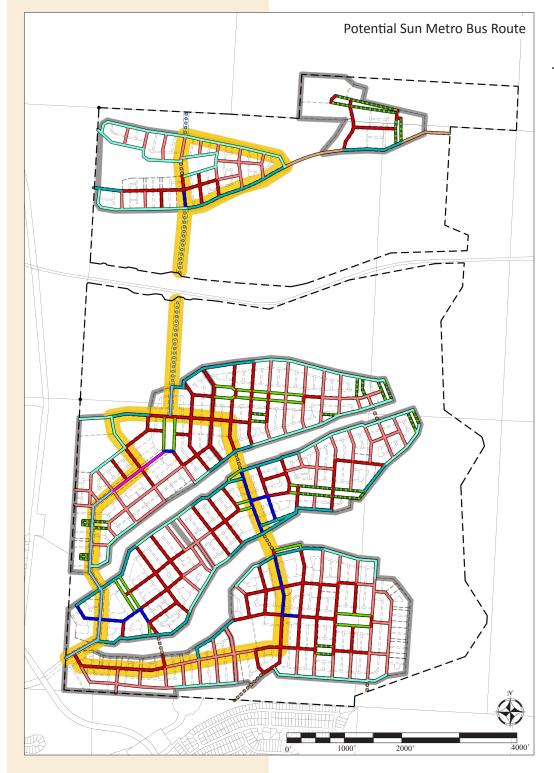
 1. Pavement width includes curb and gutter where present, and is measured from face of curb to face of curb.
- 2. At the time of platting, all thoroughfare assembles shall comply with Low Impact Development Standards as required by the City's Drainage Design Manual.

SUN METRO BUS ROUTE THOROUGHFARE ASSEMBLIES

Alternate thoroughfare assemblies shall be used along the Sun Metro bus route, to provide 11 foot travel lanes to facilitate bus movements. These alternate assemblies shall only apply to portions of the cross-section that are included on the bus route.

- NOTES:

 1. Pavement width includes curb and gutter where present, and is measured from face of curb to face of curb.
- 2. At the time of platting, all thoroughfare assembles shall comply with Low Impact Development Standards as required by the City's Drainage Design Manual.



Pavement Width Right of Way Width Streetscape Type

THOROUGHFARE TYPES

BV: Boulevard

AV: Avenue

CS: Commercial Street

DR: Drive

ST: Street

RD: Road

RA: Rear Alley

Rear Lane BT: Bicycle Trail

BL: Bicycle Lane

BR: Bicycle Route

PT: Path

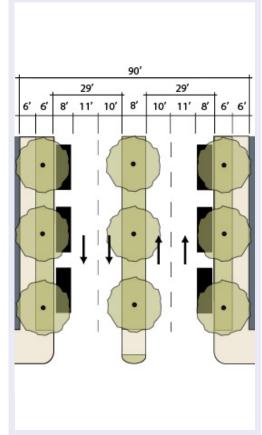
TR: Transit Route

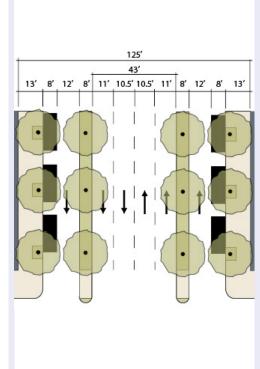
Thoroughfare Type Transect Zone Right-of-Way Width Pavement Width Movement

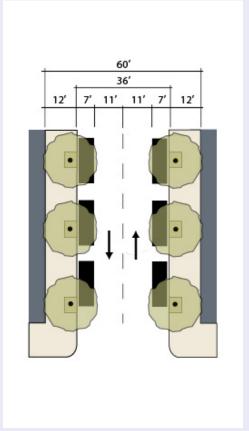
Vehicular Design Speed Pedestrian Crossing Time

Public Frontage Type Walkway Type Planter Type Curb Type Landscape Type Transportation Provision

Traffic Lanes Parking Lanes Curb Radius







AV 90-58 (replaces AV 90-56)

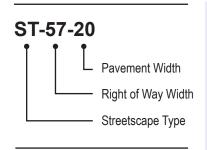
Avenue	
T3, T4, T4O, T5	
90 feet	
58 feet total	
Slow Movement	
25 MPH	
8.2 Seconds	
4 lanes	
Both sides @ 8 feet market	
10 feet	
PF, T/L, FC, ST, SH	
6 foot Sidewalk	
6 foot Continuous Parkway	
Curb or Swale	
Trees at 30 feet o.c. Average	
BR, TR	

BV 125-43 (replaces BV 125-43)

Boulevard
T4O, T5, T6
125 feet
20 feet - 43 feet - 20 feet
Free Movement (inner lanes)
35 MPH
5.7 Seconds - 12.2 Seconds - 5.7 Seconds
4 lanes & two one-way slip roads
Both sides @ 8 feet marked
10 feet
Forecourt, Shopfront, Gallery, Arcade
6 foot Sidewalk
7 foot Continuous Parkway
Curb
Trees at 30 feet o.c. Average
BR, TR

CS 60-36 (replaces CS 60-34)

Commercial Street
T4O, T5, T6
60 feet
36 feet
Slow Movement
20 MPH
10.2 Seconds
2 lanes
Both sides @ 8 feet marked
10 feet
Shopfront, Gallery, Arcade
12 foot Sidewalk
4' x 4' tree well
Vertical Curb
Trees at 30 feet o.c. Average
BR, SH, TR



THOROUGHFARE TYPES

BV: Boulevard

AV: Avenue

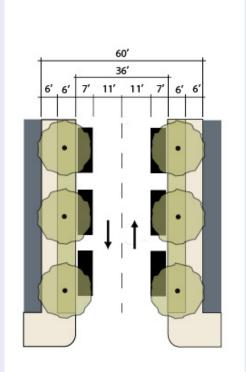
DR: Drive

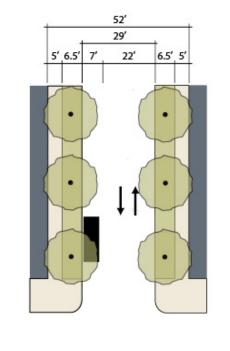
RA: Rear Alley

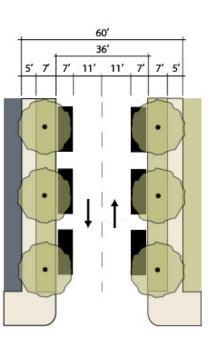
RL: Rear Lane

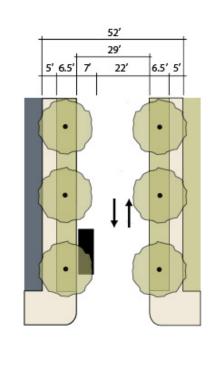
BL: Bicycle Lane

TR: Transit Route









DR 60-36 (replaces DR 60-34)	DR 52-29 (replaces DR 52-26)	
Drive	Drive	
T3, T4, T5	T2, T3, T4, T5	
60 feet	52 feet	
36 feet	29 feet	
Slow Movement	Slow Movement	
20 MPH	20 MPH	
10.2 Seconds	8.2 Seconds	
2 lanes	2 lanes	
Both sides @ 7 feet marked	One side @ 7 feet unmarked	
10 feet	10 feet	
PF, T/L, FC, ST	PF, T/L, FC, ST	
5 foot Sidewalk	5 foot Sidewalk	
7 foot Continuous Planter	6.5 foot Continuous Planter	
Curb	Curb	
Trees at 30 feet o.c. Average	Trees at 30 feet o.c. Average	
BR, TR	BR, TR	

CS: Commercial Street

ST: Street

RD: Road

BT: Bicycle Trail

BR: Bicycle Route

PT: Path

Thoroughfare Type
Transect Zone
Right-of-Way Width
Pavement Width
Movement
Vehicular Design Speed
Pedestrian Crossing Time
Traffic Lanes
Parking Lanes
Curb Radius
Public Frontage Type
Walkway Type
Planter Type
Curb Type
Landscape Type
Transportation Provision

	(replaces ST 60-34)	
Туре	Street	
Zone	T4, T4O, T5	
Vidth	60 feet	
Vidth	36 feet	
ment	Slow Movement	
peed	20 MPH	
Time	10.2 Seconds	
anes	2 lanes	
anes	Both sides @ 7 feet marks	
adius	10 feet	
Туре	Shopfront, Gallery, Arcade, S	
Type	6 foot Sidewalk	
Туре	6 foot Continuous Plante	
Туре	Curb	
Туре	Trees at 30 feet o.c. Avera	

Street
T4, T4O, T5
60 feet
36 feet
Slow Movement
20 MPH
10.2 Seconds
2 lanes
Both sides @ 7 feet marked
10 feet
Shopfront, Gallery, Arcade, Stoop
6 foot Sidewalk
6 foot Continuous Planter
Curb
Trees at 30 feet o.c. Average
RD TD

ST 60-36

Street		
T3, T4, T5		
52 feet		
29 feet		
Slow Movement		
20 MPH		
8.2 Seconds		
2 lanes		
One side @ 7 feet unmarked		
10 feet		
PF, T/L, FC, ST		
5 foot Sidewalk		
6.5 foot Continuous Planter		
Curb		
Trees at 30 feet o.c. Average		
BR, TR		

ST 52-29

(replaces ST 52-26)

SUN METRO BUS ROUTE

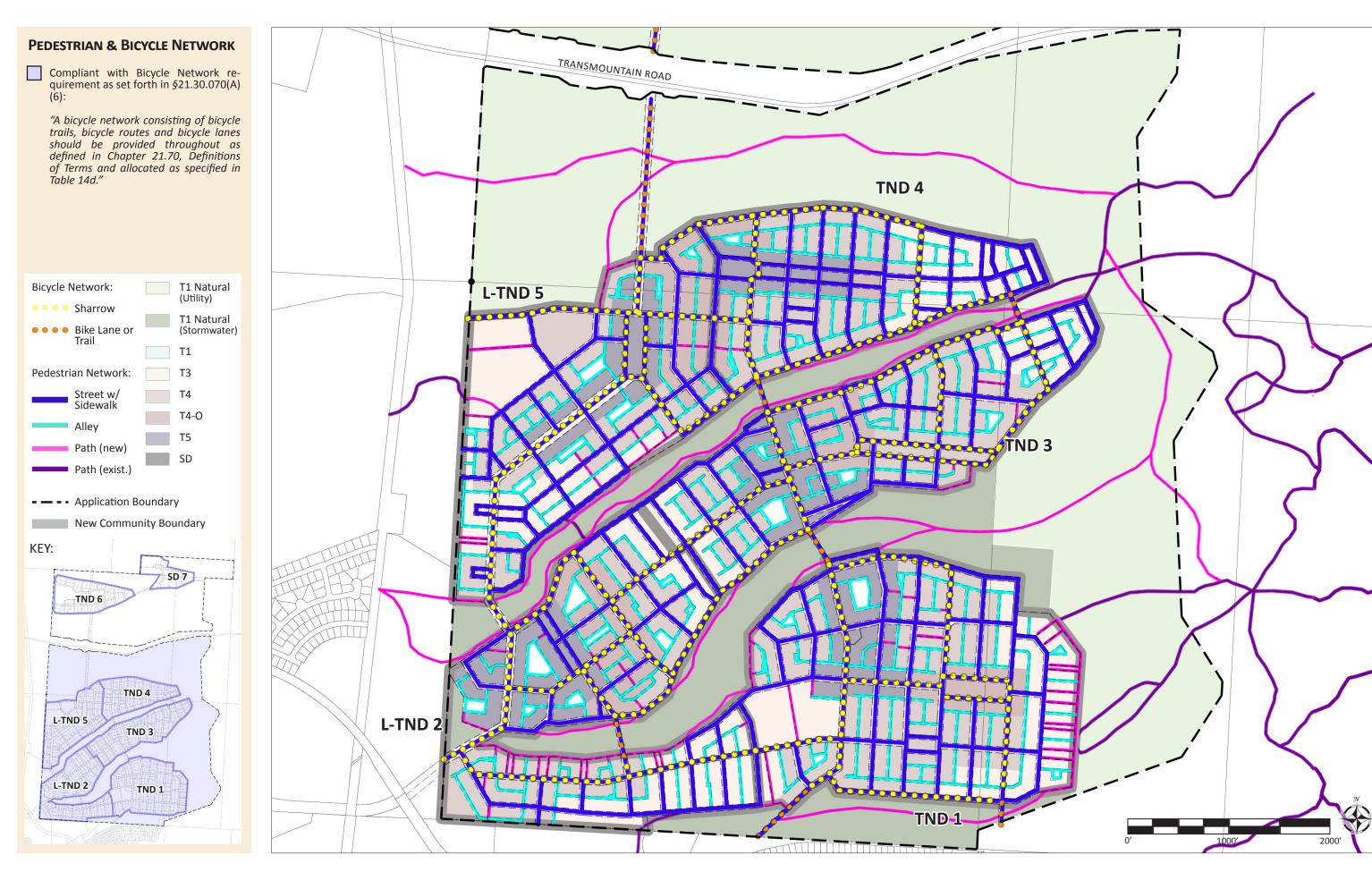
face of curb to face of curb.

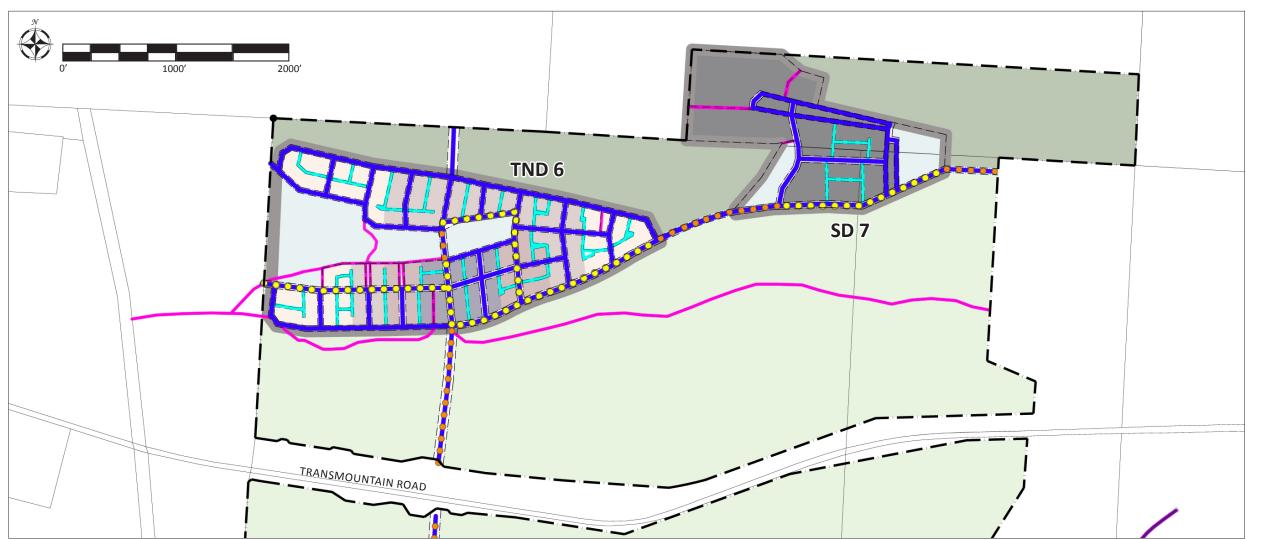
THOROUGHFARE ASSEMBLIES

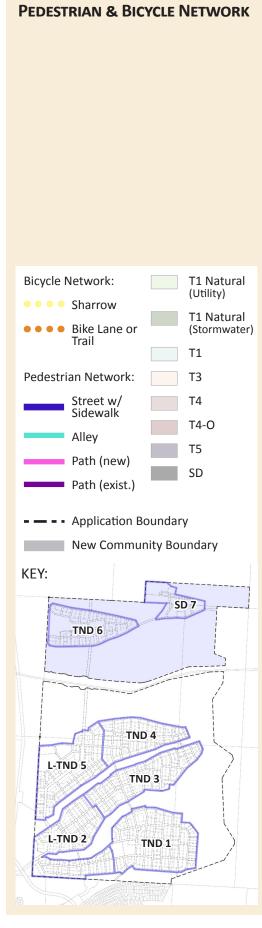
NOTES:

1. Pavement width includes curb and gutter where present, and is measured from

2. At the time of platting, all thoroughfare assembles shall comply with Low Impact Development Standards as required by the City's Drainage Design Manual.







SPECIAL REQUIREMENTS PLAN

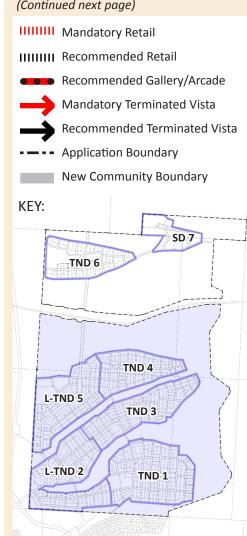
Compliance with special requirements for mandatory and recommended Retail Frontage:

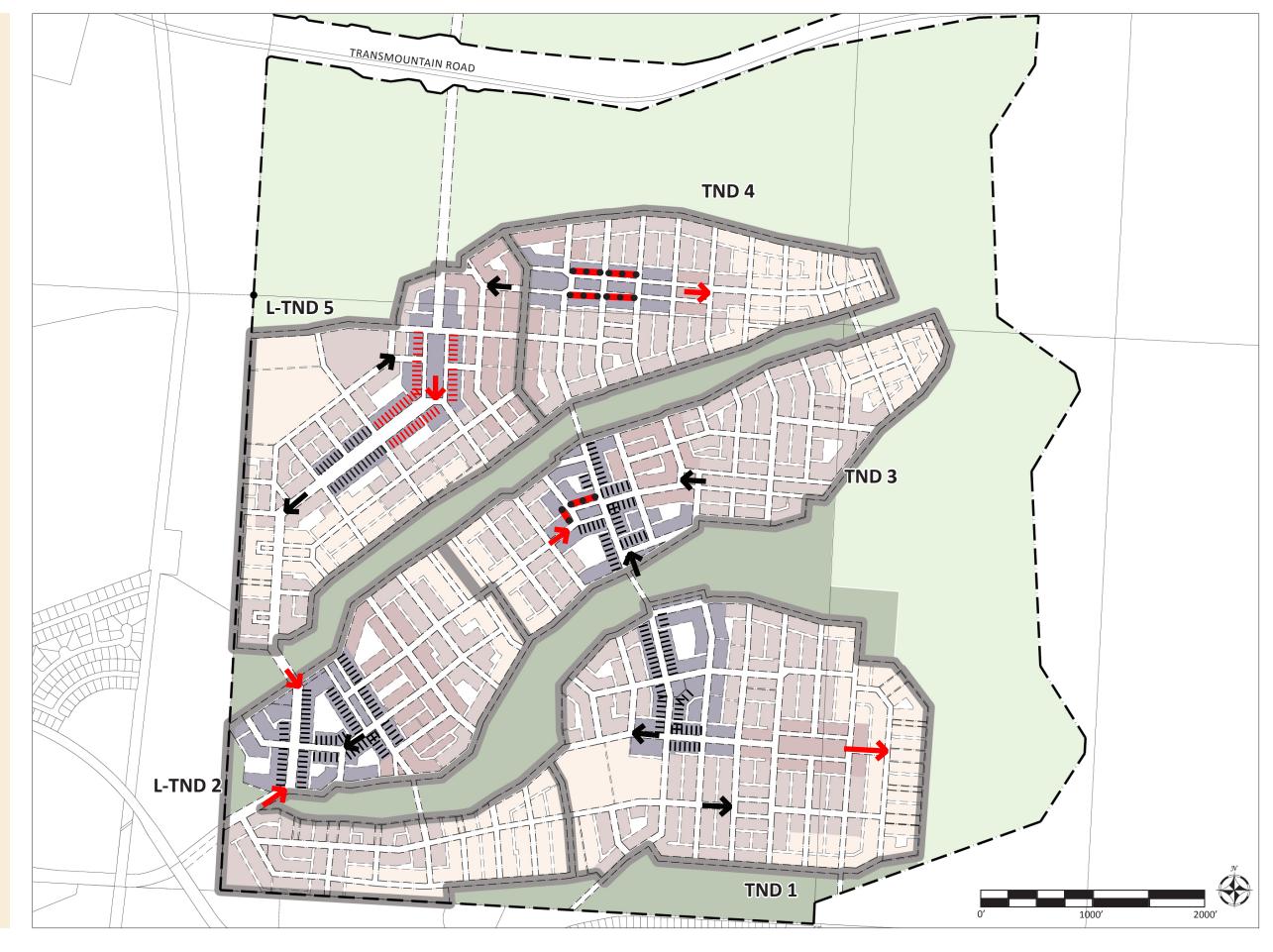
For New Communities, per §21.30.090 (A) (2): "Designations for mandatory and/or recommended retail frontage requiring or advising that a building provide a shopfront at sidewalk level along the entire length of its private frontage."

Compliance with special requirements for recommended Gallery/Arcade Frontage:

For New Communities, per §21.30.090 (A) (3): "Designations for mandatory and/or recommended gallery frontage advising that a building provide a permanent cover over the sidewalk, either cantilevered of supported by columns", and per §21.30.090 (A)(4): "Designations for mandatory and/or recommended arcade frontage advising that a building overlan the sidewalk such that a building overlap the sidewalk such that the first floor is a colonnade."

(Continued next page)





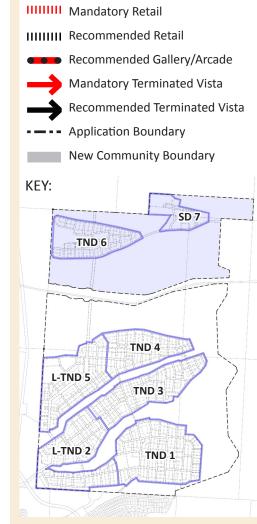
January 31, 2013



SPECIAL REQUIREMENTS PLAN

Compliance with special requirements for terminated vistas:

For New Communities, per §21.30.090 (A) (6): "Designation for mandatory and/or recommended terminated vistas locations, requiring or advising that the building be provided with architectural articulation of a type and character that responds visually to the location, as approved by the CRC."

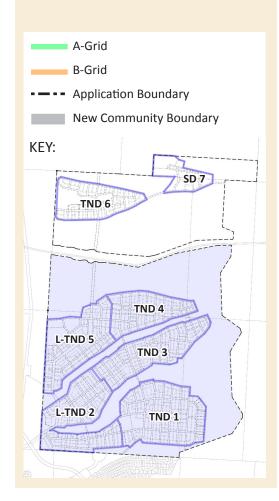


SPECIAL REQUIREMENTS PLAN

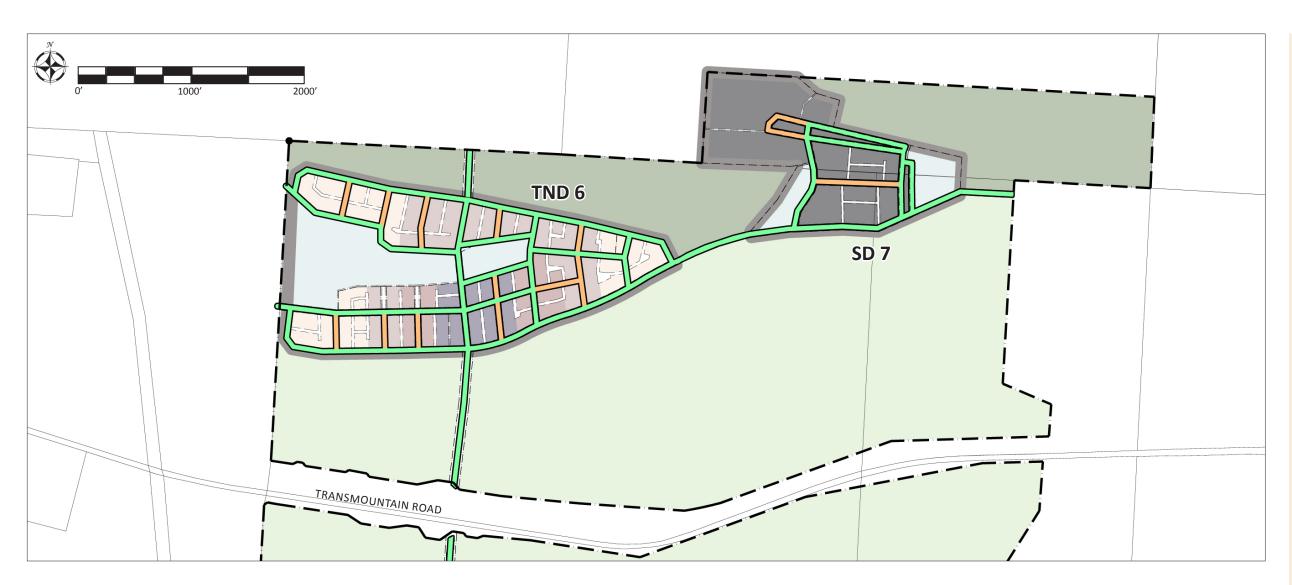
Compliant with Special Requirements for A/B Grid:*

For New Community Plans, per section §21.40.070(1): "A differentiation of the Thoroughfares as A-Grid and B-Grid. Buildings along the A-Grid shall be held to the highest Standard of this Code in support of pedestrian activity. Buildings along the B-Grid may allow automobile-oriented standards. The Frontages assigned to the B-Grid shall not exceed thirty percent of the total length of frontages within a Pedestrian Shed."

*The locations indicated are recommended.



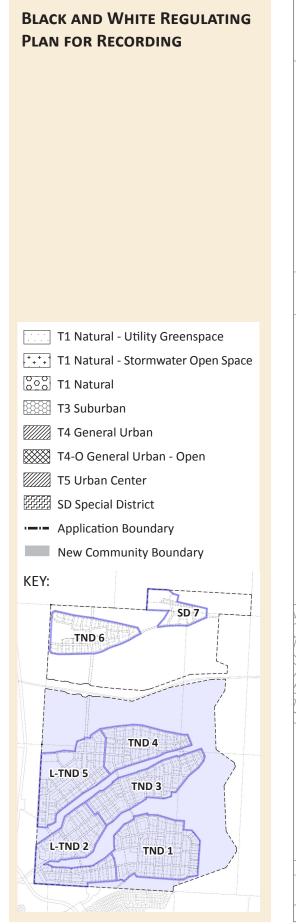


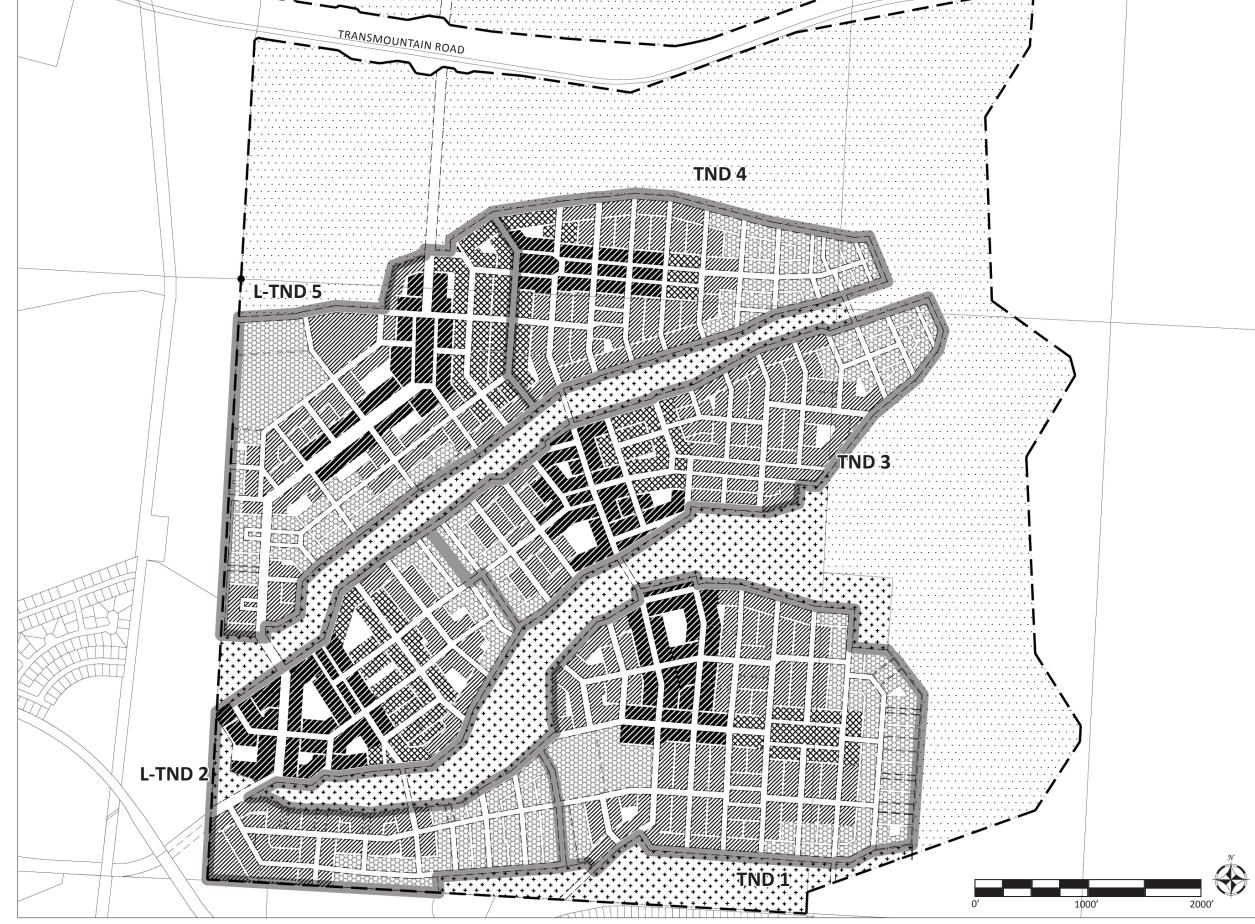


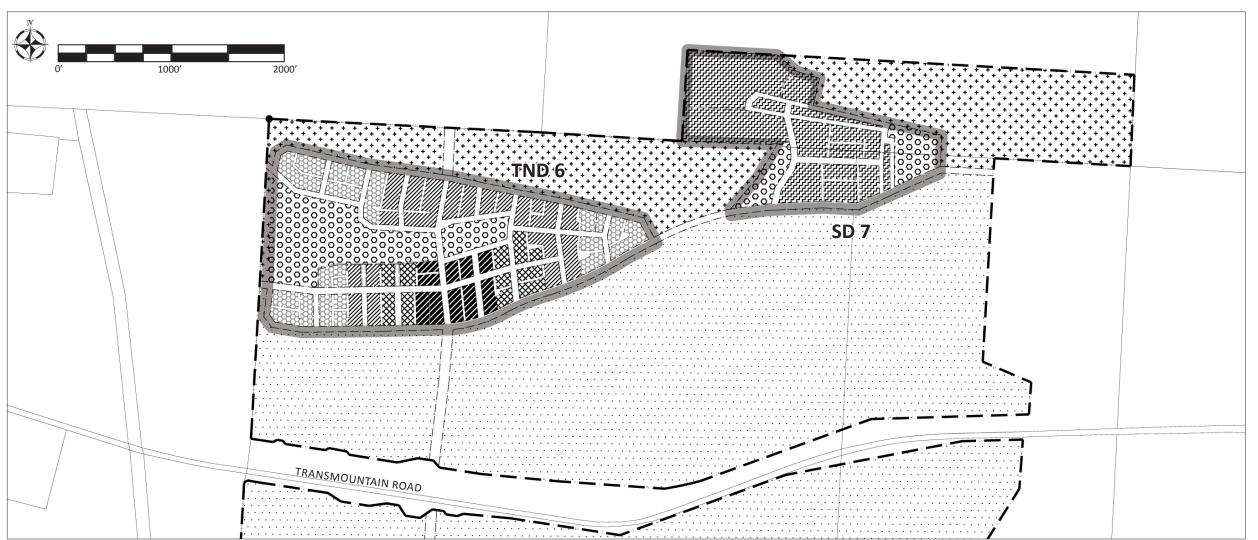
A/B GRID ALLOCATION TABLE			
	A-Grid	B-Grid	
Requirement	minimum 70%	maximum 30%	
TND 1	78%	22%	
L-TND 2	87%	13%	
TND 3	76%	24%	
TND 4	85%	15%	
L-TND 5	87%	13%	
TND 6	79%	21%	
SD 7	79%	21%	

A-Grid B-Grid - — - - Application Boundary New Community Boundary KEY: SD 7 TND 6 TND 4 L-TND 5 TND 3 TND 1

SPECIAL REQUIREMENTS PLAN





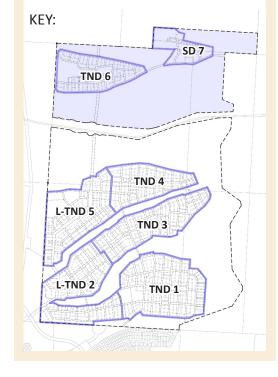


BLACK AND WHITE REGULATING PLAN FOR RECORDING

T1 Natural
T3 Suburban
T4 General Urban
T4-O General Urban - Open
T5 Urban Center
SD Special District
---- Application Boundary
New Community Boundary

T1 Natural - Utility Greenspace

T1 Natural - Stormwater Open Space



SPECIAL DISTRICT REQUIREMENTS

This page contains the regulations for **SD 7** - **Northwest Park** (designated as "Special District" on the Transmountain Corridor & Northwest Master Plan Regulating Plan).



a. ALLOCATION OF ZONES		
CLD	N/A	
TND	N/A	
TOD	N/A	

b. BASE RESIDENTIAL DENSITY		
By Right	24	
By TDR	N/A	
Other Functions 50 - 100%		

c.	BLOCK SIZE	

Block Perimeter 3000 ft. max.

d. THOROUGHFARES

u. IIIOKOOOIII AKES		
HW	not permitted	
BV	not permitted	
AV	not permitted	
CS	permitted	
DR	permitted	
ST	permitted	
RD	not permitted	
Rear Lane	permitted	
Rear Alley	permitted	
Path	permitted	
Passage	permitted	
Bicycle Trail	permitted	
Bicycle Lane	permitted	
Bicycle Route	permitted	

e. CIVIC SPACES

permitted
permitted
permitted
permitted
permitted

f. LOT OCCUPATION Lot Width

Lot Coverage	I N/A	1900010
g. SETBACKS - PRINCIPAL BUILDING		
Front Setback	0 ft. min., 20 ft. max.	ā
Side Setback	0 ft. min.	
Rear Setback	0 ft. min.	
h. BUILDING Disposition		
Edgeyard	permitted	
Sideyard	permitted	
Rearyard	permitted	

i. PRIVATE FRONTAGES

Common Yard	permitted	₹
Porch & Fence	permitted	ΙĘ
Terrace, Dooryard	permitted	18
Forecourt	permitted	CONFIGURATION
Stoop	permitted	Į≅
Shopfront	permitted	٥
Gallery	permitted	1
Arcade	permitted	
Parking Lot	permitted	
j. BUILDING CONFIGURATION		
Principal Building	6 Stories, max.	ı

k. BUILDING FUNCTION

k. BUILDING FUNCTION	
Residential	not applicable
Lodging	open use
Office	open use
Retail	open use