

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

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## Warrant / Variance Requests

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## Code Compliance Checklist

New CommunityInfill CommunityBlack \& White Site PlanLegal Description

## Regulating Plans

Transect Zones/DensityCivic ZonesPlaygroundsSpecial Districts (if any)Special Requirements (if any)Thoroughfare NetworkBlock Network/SizeAdditional Required InformationRequest for warrant or varianceProof 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 com munity 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:
$\square$ Infill TND (Traditional Neighborhood Development) Shall be assigned to neighborhood areas that are predominantly residential with one or more mixed use corridors or centers. 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).
$\square$ 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.
$\square$ New Community Regional Center Development (RCD) shall be structured by one lons 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).

Urban Reserve District (URD)

Natural Arroyo (NA)
Drainage / Trail
Reservoir (RSV)
Other Zoning Districts
Commercial (C-1, C-3, C-4)
Light Industrial (M-1)
Apartment / Office (A-O-C)
Residential (R-3)
Planned Mountain Development (PMD)
$=$ Application Boundary

## EXISTING ZONING MAP

$\square$ Compliant with $\$ 21.10 .040$ (B)(1), the legal description of the properties ar attached to this application


## Zoning Districts

$\square$ Urban Reserve District
Commercial (C-1, C-3, C-4)
Light Industrial ( $\mathrm{M}-1$ )

- Apartment / Office (A-O-C)

Residential (R-3)
Planned Mountain Development (PMD)

- Application Boundary


Aerial
$\square$ Compliant with $\$ 21.10 .040$ (B)(4)
Proof of notice of proposed ap
plication to any recognized neigh plication to any recognized neigh
borhood association required to receive notice eursuant to Chapter
2.102 of the City Code.

- Application Boundary
- New Community Boundary


## ILlustrative PLan

The plan builds incrementally from the intersection of Paseo Del Norte and Northwithin 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 trian-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 smaller neighborhood parks.

## General Recommendations

(A) Primary street connections link the neighborhoods.
(B) Service alleys provide access to parking, tilities and trash pick up.
(C) Street trees provide shade and enhance the pedestrian experience.
(D) 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.

|  |
| :--- |
|  |
| Development Area |
|  |
|  |
| Civic Buildings |
| $=$ |
| Greens |
| $=$ |
| Thoroughfares |
|  |


anuary 31, 2013


## Site Plan

$\square$ Compliant with $\$ 21.10 .040$ (B)(1) requiring black and white site plan
Data)
$\square$ Identify Community Type and boundaries based on (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 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
Boundary Area: 751.5 Acres
TND 1 Area:
L-TND 2 Area
TND 3 Area
TND 4 Area:
L-TND 5 Area:
TND 6 Area:
SD 7 Area
(Northwest Park) : 44.0 Acres
 Proposed Rights-of-Way
 Pedestrian Shed
-. Application Boundary - New Community Boundary

## Transect Zone Allocation

$\square$ Compliance with transect zone allocation requirements as set forth 521.80.17, Table 14 (A).
$\square \begin{aligned} & \text { Compliance with the requirement that } \\ & \text { areas outside the Pedestrian Sheds }\end{aligned}$ areas outside the Pedestrian Sheds (Community Boundaries) are T1, T2, §21.30.020 (G).
(Continued next page)

$\square$

## T1 Natural - Utility Greenspace

1 Natural - Stormwater Open SpaceT1 Natural$\square$ T3 Suburban
$\square$ T4 General Urban
$\square$ T4-O General Urban - Open
$\square$ T5 Urban Center
$\square$ SD Special District
.-.- Application Boundary
New Community Boundary



| TRANSECT ZONE ALLOCATION TABLE |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | SD SPECIAL DIStrict | T1 Natural | t2 Rural |  | t3 Sub-Urban |  | t4 General Urban |  |  |  | T5 Urban Center |  | Total |
|  | $\begin{aligned} & \text { Area } \\ & \text { (Acres) } \end{aligned}$ | $\begin{aligned} & \text { Area } \\ & \text { (Acres) } \end{aligned}$ | $\begin{aligned} & \text { Area } \\ & \text { (Acres) } \end{aligned}$ | $\begin{aligned} & \text { \% TND } \\ & \text { Area } \end{aligned}$ | $\begin{aligned} & \text { Area } \\ & \text { (Acres) } \end{aligned}$ | \% TND Area | $\begin{gathered} \text { T4 } \\ \text { (Acres) } \end{gathered}$ | $\begin{aligned} & \text { T4-O } \\ & \text { (Acres) } \end{aligned}$ | $\begin{gathered} \hline T 4+\mathrm{T} 4-\mathrm{O} \\ \text { Area } \\ \text { (Acres) } \end{gathered}$ | \% TND | $\begin{gathered} \text { Area } \\ \text { (Acres) } \end{gathered}$ | $\begin{aligned} & \% \text { TND } \end{aligned}$ | $\begin{aligned} & \text { Area } \\ & \text { (Acres) } \end{aligned}$ |
| Requirement | no minimum | no minimum | no minimum |  | 10\%-30\% of TND Area |  | 30\%-60\% of TND Area |  |  |  | 10\%-30\% of 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 |
| $\begin{gathered} \hline \text { SD } 7 \\ \text { (NORTHWEST PARK) } \end{gathered}$ | 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保 Zones and Thoroughfares.

[^0]
## Transect Zone Allocation

$\square$ Compliance with stream buffers and thoroughfare crossings as set forth in thoroughare cross
$\$ 21.30 .100$ (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."


## Maximum Block Size

$\square$ Compliance with maximum block size requirements as set forth in $\$ 21.80$
ble 14: Summary Table, Section C.

1 Natural - Utility Greenspace
T1 Natural - Stormwater Open Space
T1 Natural
T3 Suburban
T4 General Urban
T4-O General Urban - Open
T5 Urban Center

- SD Special District
.-- Application Boundary
- New Community Boundary

KEY:

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| MAXIMUM BLOCK SIZE |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | SD SPECIAL <br> DISTRICT | T1 <br> NATURAL | T2 <br> RURAL | T3 <br> SUB-URBAN | T4 \& T4-O <br> GENERAL <br> URBAN | T5 <br> URBAN <br> CENTER |  |
| Requirement | $3000^{\prime}$ <br> maximum | no <br> maximum | no <br> maximum | $3000^{\prime}$ <br> maximum | 2400' <br> maximum | $2000^{\prime}$ <br> maximum |  |

Note: 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.

## Civic Space

$\square$ Compliant with Civic Space Requirement: For New Communities, $\S 21.30 .050$ (C)(3-5)
and 21.80 .160 Table 13. "Civic spaces shall be designed as generally throughout transect zones as described in throughout
Table 14e."
"Each pedestrian shed shall contain a least one main civic space. The main civic space shall be within eight hundred feet of
the geographic center of each pedestrian the geographic center of each pedestrian
shed unless topographic conditions, pre 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
(Continued next page)

## (1) Main Civic Space

(1) Neighborhood Civic Space

## $\square$ Greenway Civic Spac

7/7. civic Building Site
-) Pedestrian Shed
_._ Application Boundary

- New Community Boundary

KEY:




| CIVIC SPACE ALLOCATION TABLE |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Civic <br> Space <br> (Acres) | \% TND <br> Area | Location of <br> Main Civic Space | Civic <br> Building <br> Sites <br> (Acres) | \% TND <br> Area |  |
| Requirement | minimum 5\% |  | $<800^{\prime}$ from Center | maximum 20\% |  |  |
| TND 1 | 16.4 | $10 \%$ | $519^{\prime}$ | 1.7 | $1.1 \%$ |  |
| L-TND 2 | 7.0 | $5 \%$ | $314^{\prime}$ | 1.1 | $.8 \%$ |  |
| TND 3 | 6.6 | $6 \%$ | $64^{\prime}$ | 0.4 | $.4 \%$ |  |
| TND 4 | 5.6 | $6 \%$ | $0^{\prime}$ | 0.4 | $.4 \%$ |  |
| L-TND 5 | 21.5 | $17 \%$ | $30^{\prime}$ | 5.9 | $4.6 \%$ |  |
| TND 6 | 21.0 | $24 \%$ | $0^{\prime}$ | 0.2 | $.2 \%$ |  |
| SD 7 <br> (NORTHWEST PARK) | 8.6 | - | - | - | - |  |
| OUTSIDE NEW <br> COMMUNITY <br> BOUNDARIES | 239.3 | - | - | - | - |  |
| TOTAL FOR SITE | 326.0 | - | - | 9.7 | - |  |

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 numare shown as green but not outlined or numbered, and are not counted toward the civic not necessarily enfront $50 \%$ on a tho soughare-
3. Civic Space 9 in TND 1 and Civic Space 35 in LTND 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.

## CIVIC SPACE

$\square$ Compliance with Civic Space Frontage Requirements:
"Each civic space shall have a minimum of fifty percent of its perimeter enfronting a thoroughfare, except for playgrounds.
$\square$ Compliant with Civic Building requirements:
For New Communities per $\$ 21.30 .050$ (D)(4) "Civic Building sites shall not occupy more than twenty percent of the area of each
pedestrian shed." pestran
New Communities per \$21.30.050(D): (1) should have "a meeting hall or a third place in proximity to the main civic space of each pedestrian shed."
(2) "One Civic Building lot shall be reserved for an elementary school."

## (1) Main Civic Space

(1) Neighborhood Civic Space
$\square$ Greenway Civic Sp
-1 Pedestrian Shed
-.- Application Boundary

- New Community Boundary

Civic building sites identified (excluding the Elementary School site) shall include a neighborhood meeting hall as part of the built structure,
 proximity to the neighborhood's main civic space.

KEY:


## Playgrounds

$\square \begin{aligned} & \text { For New Communities, pe } \\ & \$ 21.30 .050(\mathrm{C})(5) \text { : "Within } 800 \text { fet }\end{aligned}$ §21.30.050(C)(5): "Within 800 feet of
every lot in residential use, a civic space designated and equipped as a play ground shall be provided.
NOTE: Playground numbers reference Civic Space Type \& Acreage chart on pages 12 and

-.- Application Boundary - New Community Boundary KEY:



## PLAYGROUNDS

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

## $\square$ Playground

( $800^{\prime}$ Playground Shed
.-.- Application Boundary
New Community Boundary
KEY:


## Density Calculations

$\square$ Compliance with $\S 21.30 .080$ (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 EI Paso Water Utilities shall service this development based on the
density shown within this page of 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 <br> SPECIAL DISTRICT* | T1 <br> Natural | T2 Rural | T3 Sub-Urban |  | T4 General Urban |  |  |  | T5 Urban Center |  | Total |  |
|  | Net Site <br> Area (Acres) | Net Site <br> Area (Acres) | Net Site Area (Acres) | Net Site <br> Area (Acres) | Density @ 6 UPA | T4 Net Site Area (Acres) | Density @ 15 UPA | T4-O <br> Net Site Area (Acres) | Density @ 20 UPA | Net Site <br> Area <br> (Acres) | $\begin{aligned} & \text { Density @ } \\ & 24 \text { UPA } \end{aligned}$ | Net Site Area (Acres) | $\begin{aligned} & \text { Base } \\ & \text { Density } \\ & \text { (units)** } \end{aligned}$ |
| 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 <br> (Northwest Park) | 35.4 | - | - | - | - | - | - | - | - | - | - | 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 EI 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.

[^1]
## Thoroughfare Network

$\square$ Compliant with Thoroughfare termi nation and cul-de-sac limitation as set forth in $\S 21.30 .070(A)(6)$.

Number of Culs-de-sacs: None
NOTE: At the time of platting, all thoroughfare assembles shall comply with Low Impac City's Drainage Design Manual.

| - AV 90-56 | RA 24-24 |
| :---: | :---: |
| - AV 90-44* | RL 24-12 |
| BV 125-43 | T1 Natural (Utility) |
| CS 60-34 | T1 Natura |
|  | (Stormwater) |
| - ST 52-26 | T1 |
| ST 40-19 | T3 |
| ... ST 40-19 alt | T4 |
| ST 56-20 | T4-O |
| - BR 44-34 | T5 |
| DR 60-34 | SD |
| $\square$ DR 52-26 | Application Boundary |
| PT 8-8 |  |
|  | Community Boundary |

*AV $90-44$ will become BR $72-44$ where it crosses a arroyos and stormwater management systems.



thoroughfare Network
NOTE: At the time of platting, all thoroughfare assembles shall comply with Low Impact City's Drainage Design Manual. City's Drainage Design Manual.



## Thoroughfare Assemblies

$\square$ All additional thoroughfare assemblies comply with $\S 21.80 .030$, Table 3a and

## NOTES

1. Pavement width includes curb and guter 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.

## ST-57-20 Streetscape Type Right of Way Width Savement Width

THOROUGHFARE TYPES
BV: Boulevard
AV: Avenue
CS: Commercial Street
DR: Drive
DR: $\begin{aligned} & \text { Drive } \\ & \text { ST: } \\ & \text { Stree }\end{aligned}$
ST: Stree
RD: Road
RA: Rear Alley
RL: 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 |
| Traffic Lanes |
| Parking Lanes |
| Curb Radius |
| Public Frontage Type |
| Walkway Type |
| Planter Type |
| Curb Type |
| Landscape Type |
| Transportation Provision |



AV 90-44*

| Avenue |
| :---: |
| T 1, T2 |
| 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 |
| BT |

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


ST 56-20



BR 44-34

| Bridge |
| :---: |
| $\mathrm{Tl}, \mathrm{T} 2$ |
| 44 feet |
| 34 feet |
| Slow Movement |
| 25 MPH |
| 6.8 Seconds |
| 2 lanes |
| None |
| 15 feet |
| $\mathrm{n} / \mathrm{a}$ |
| 5 foot Sidewalk |
| $\mathrm{n} / \mathrm{a}$ |
| Curb |
| $\mathrm{n} / \mathrm{a}$ |
| 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. Rear Lane
BT: Bicycle Trail
BL: Bicycle Lane
BR: Bicycle Rout
T: Path
TR: Transit Route


| DR 60-34 |
| :---: |
| Drive |
| T3, T4, T5 |
| 60 feet |
| 34 feet |
| Slow Movement |
| 20 MPH |
| 9.7 Seconds |
| 2 lanes |
| Both sides @ 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 52-26


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 De City's Drainage Design Manual

## Sun Metro Bus Route

## Thoroughfare Assembles

 Alternate thoroughfare assemblies shalbe 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.

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

Potential Sun Metro Bus Route


## ST-57-20 Right of Way Width Streetscape Type

THOROUGHFARE TYPES

## BV: Boulevard

AV: Avenue
CS: Commercial Street
DR: Drive
ST: Street
RD. Road
RA: Rear Alley
$\begin{array}{ll}\text { RL: } & \text { Rear Lane } \\ \text { BT. } & \text { Bicycle Tral }\end{array}$
BT: Bicycle Trail
BL: Bicycle Lane
BR: Bicycle Route
Pr. Path
TR: Transit Route

| Thoroughfare Type |
| ---: |
| Transect Zone |
| Right-of-Way Width |
| Pavement Width |
| Movement <br> Vehicular Design Speed <br> Pedestrian Crossing Time <br> Traffic Lanes <br> Parking Lanes <br> Cubrb Radius <br> Wablic Frontage Type <br> Planter Typee <br> Curb Type <br> Landscape Type <br> Transportation Provision |



BV 125-43 (replaces BV 125-43)



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 ' $\times 4^{\prime}$ tree well |
| Vertical Curb |
| Trees at 30 feet o.c. Average |
| BR, SH, TR |



Sun Metro Bus Route 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.

## Pedestrian \& Bicycle Network

$\square$ Compliant with Bicycle Network requirement as set forth in $\S 21.30 .070(\mathrm{~A})$ (6):
"A bicycle network consisting of bicycle trails, bicycle routes and bicycle lanes
should be provided throughout a should be provided throughout as
defined in Chapter 21.70, Definitions of Terms and allocated as specified in Table 14d."



| Bicycle Network: | T1 Natural (Utility) |
| :---: | :---: |
| -0.0 Sharrow |  |
| Bike Lane or Trail | T1 Natural (Stormwater) |
|  | T1 |
| Pedestrian Network: | T3 |
| Street w/ Sidewalk | T4 |
|  | T4-0 |
| - Alley | T5 |
| - Path (new) | SD |
| - Path (exist.) |  |

-     -         - Application Boundary

New Community Boundary
KEY:

$\square$ 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 recommended retail frontage requiring or
advising that a building provide a shopfront at sidewalk level along the entire length of its private frontage."
$\square$ 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/ (A)(4): "Designations for mandatory and/
or recommended arcade frontage advising or recommended arcade frontage advising
that a building overlap the sidewalk such that the first floor is a colonnade."
(Continued next page)
IIIIIIIII Mandatory Retail
IIIIIIIII Recommended Retail
— Recommended Gallery/Arcade
$\longrightarrow$ Mandatory Terminated Vista $\longrightarrow$ Recommended Terminated Vista
-ー-- Application Boundary
New Community Boundary




## SPECIAL Requirements Plan

$\square$ 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.

IIIIIIIII Mandatory Retail
IIIIIIIII Recommended Retail
— Recommended Gallery/Arcade $\longrightarrow$ Mandatory Terminated Vista Recommended Terminated Vista

-     - .- Application Boundary

New Community Boundary
 for A/B Grid:*

For New Community Plans, per section \$21.40.070(1): "A differentiation of the Tho oughfares as $A$-Grid and $B$-Grid. Buildings along the A-Grid shall be held to the high
est Standard of this Code in support of pe destrian 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 lengt
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 <br> B-Grid

--. Application Boundary New Community Boundary
KEY:


## T1 Natural - Utility Greenspace

${ }_{++_{+}^{+}+}$T1 Natural - Stormwater Open Space
[응이 T1 Natural
B
WIIIA T4 General Urban
T4-O General Urban - Open
WIIII T5 Urban Center

-.- Application Boundary

- New Community Boundary



Black and White Regulating PLAN for Recording




[^0]:    (Acreage rounded to the nearest $10^{\text {th }}$ of an acre.)

[^1]:    (Acreage rounded to the nearest $10^{\text {th }}$ of an acre.)

