

ROADWAY WIDTH: 107'

RIGHT OF WAY WIDTH: 141' (min.) plus 15' (min.) utility easement each side of street.

TRAVEL LANES: Six lanes (4) -11' wide and (2) -12' wide

LEFT TURN LANE: 12' wide

BIKE LANES: Two lanes, 7' wide lane, 3' wide painted buffer (optional protected bike lane per Blke Plan).

BIKE LANE OPTIONS: Striped bike lane and protected bike lane options will require City Engineer approval.

PARKING: None.

PARKWAY: 10' (min.) wide. Additional width optional.

<u>SIDEWALK</u>: 7' (min.) wide. Additional width may be required for higher pedestrian traffic within and leading to activity centers or as required by Area Plans.

<u>MEDIAN</u>: Center Median: 19' wide landscaped; Left Turn Median: 7' wide landscaped. Barrier curb or or out-fall curb and gutter.

WHERE USED: These specifications shall apply as required by the Local Entity when a 6-lane arterial street is shown on the Master Street Plan.

**DESIGN SPEED: 50 MPH** 

SPEED LIMIT: 40-45 MPH

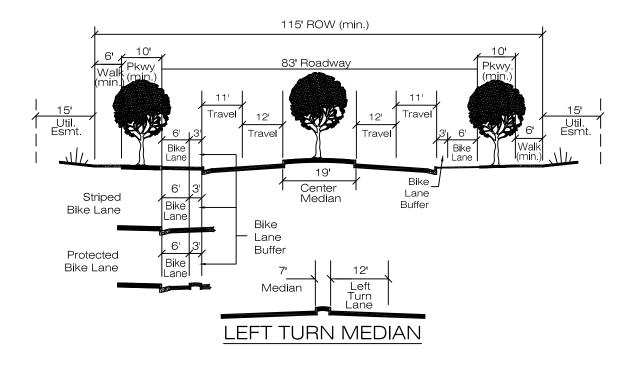
ACCESS: Access will be limited. Points of access must be approved by the Local Entity.

CONTINUITY: Unlimited

FENCES: Fences shall be setback a minimum of 2' from back of sidewalk or on the property line, whichever is greater.

LANDSCAPING: See Appendix "C"

6-LANE ARTERIAL STREET					
LARIMER COUNTY URBAN AREA	DESIGN	REVISION NO:	FIGURE		
STREET STANDARDS	FIGURE	DATE: 07/01/21	<u>7−1F</u>		



**ROADWAY WIDTH: 83'** 

RIGHT OF WAY WIDTH: 115' (min.) plus 30' (min.) utility easement.

TRAVEL LANES: 4 Lanes, (2) 11' wide and (2) 12- wide.

LEFT TURN LANE: 12' wide

BIKE LANES: Two lanes, 6' wide lane, 3' wide painted buffer (optional protected bike lane per Bike Plan).

BIKE LANE OPTIONS: Striped bike lane and protected bike lane options will require City Engineer approval.

PARKING: None.

PARKWAY: 10' (min.) width. Additional width optional.

SIDEWALK: 6' (min.) width. Additional width may be required for higher pedestrian traffic in and leading to activity areas or as required by Area Plans.

MEDIAN: Center Median: 19' wide landscaped; Left Turn Median: 7' wide landscaped. Barrier curb or out-fall curb and gutter.

WHERE USED: These specifications shall apply as required by the Local Entity when a 4-lane arterial street is shown on the Master Street Plan.

<u>DESIGN SPEED</u>: 50 MPH SPEED LIMIT: 35-45 MPH

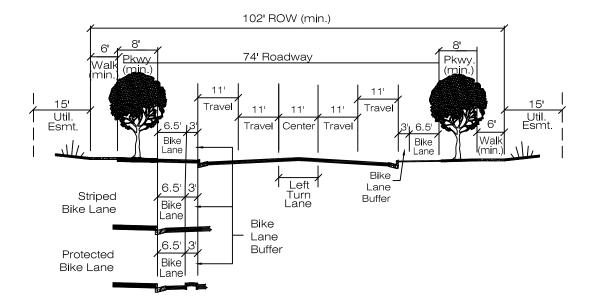
ACCESS: Access will be limited. Points of access must be approved by the Local Entity.

CONTINUITY: Unlimited

FENCES: Fences shall be setback a minimum of 2' from back of sidewalk or on the property line, whichever is greater.

LANDSCAPING: See Appendix "C"

4-LANE ARTERIAL STREET					
LARIMER COUNTY URBAN AREA	DESIGN	REVISION NO:	FIGURE		
STREET STANDARDS	FIGURE	DATE: 07/01/21	7-2F		



ROADWAY WIDTH: 74'

RIGHT OF WAY WIDTH: 102' (min.) plus 30' (min.) utility easement.

TRAVEL LANES: 5 lanes, 11' wide

LEFT TURN LANE: 12' wide

BIKE LANES: Two lanes, 6.5' wide lane, 3' wide painted buffer.

BIKE LANE OPTIONS: Striped bike lane and protected bike lane options will require City Engineer approval.

PARKING: None.

PARKWAY: 8' (min.) width. Additional width optional.

SIDEWALK: 6' (min.) width. Additional width may be required for higher pedestrian traffic in and leading to activity areas or as required by Area Plans.

MEDIAN: Not required, except where necessary to control access and/or to provide pedestrian refuge or where Developer requested medians are approved by the local entity. Additional roadway and right of way width may be required.

WHERE USED: These specifications shall apply as required by the Local Entity when a 4-lane arterial street is shown on the Master Street plan in constrained right of way situation after review and approval of the City Engineer.

<u>DESIGN SPEED</u>: 50 MPH SPEED LIMIT: 35-45 MPH

ACCESS: Access will be limited. Points of access must be approved by the Local Entity.

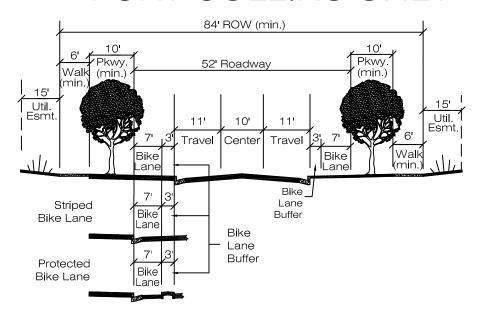
CONTINUITY: Unlimited

FENCES: Fences shall be setback a minimum of 2' from back of sidewalk or on the property line, whichever is greater.

LANDSCAPING: See Appendix "C"

CURB AND GUTTER: Vertical curb and gutter.

# 4-LANE MODIFIED ARTERIAL STREET LARIMER COUNTY URBAN AREA STREET STANDARDS DESIGN FIGURE REVISION NO: DATE: 07/01/21 7-2.5F



**ROADWAY WIDTH: 52'** 

RIGHT OF WAY WIDTH: 84' (min.), plus 18' (min.) utility easement. TRAVEL LANES: Three lanes, (2) 11' wide and a 10' center lane.

LEFT TURN LANES: 10' wide provided in center lane.

BIKE LANES: Two lanes, 7' wide lane, 3' wide painted buffer.

BIKE LANE OPTION: Striped bike lane and protected bike lane options will require City Engineer approval.

PARKING: None

PARKWAY: 10' (min.) width. Additional width optional.

SIDEWALK: 6' (min.) wide. Additional width may be required for higher pedestrian traffic in and leading to activity areas.

<u>MEDIAN</u>: Not required, except where necessary to control access and/or to provide pedestrian refuge or where developer requested medians are approved by the local entity. Additional roadway and right of way width may be required.

WHERE USED: These specifications shall apply as required by the Local Entity when a Collector street is shown on the Master Street Plan.

<u>DESIGN SPEED</u>: 50 MPH SPEED LIMIT: 30 - 45 MPH

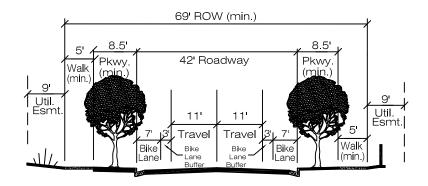
ACCESS: Access will be limited. Points of access must be approved by the Local Entity.

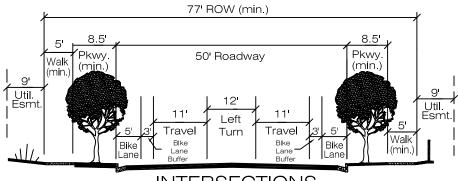
CONTINUITY: Unlimited

FENCES: Fences shall be setback a minimum of 2' from back of sidewalk on the property line, whichever is greater.

CURB AND GUTTER: Vertical.

2-LANE ARTERIAL STREET				
LARIMER COUNTY	DESIGN	REVISION NO:	FIGURE	
URBAN AREA STREET STANDARDS	FIGURE	DATE: 07/01/21	7-3F	





INTERSECTIONS (WHERE NEEDED)

ROADWAY WIDTH: 42' (Widen to 50' where a left turn lane is required).

RIGHT OF WAY WIDTH: 69' (min.) (Widen to 77' where a left turn lane is required.) plus 18' (min.) utility easement.

TRAVEL LANES: Two lanes, 11' wide

LEFT TURN LANES: 12' wide at intersection where needed.

BIKE LANES: Two lanes, 7' wide lane, 3' wide painted buffer.

PARKING: None. Parking must be provided off street for any development adjoining the street.

PARKWAY: 8' (min.) width. Additional width optional.

<u>SIDEWALK</u>: 5' (min.) width. Additional width may be required for higher pedestrian traffic within and leading to activity areas.

<u>MEDIAN</u>: Not required, except where necessary to control access and/or to provide pedestrian refuge or when requested by the Developer and approved by the Local Entity. Additional roadway and right of way width may be required.

WHERE USED: These specifications shall apply as required by the Local Entity, when a Collector street is shown on the Master Street Plan.

<u>DESIGN SPEED</u>: 40 MPH SPEED LIMIT: 30-35 MPH

ACCESS: Access will be limited. Points of access must be approved by the Local Entity.

CONTINUITY: The street shall be continuous for no more than 1320 feet.

<u>FENCES</u>: Fences shall be setback a minimum of 2' from back of sidewalk or on the property line, whichever is greater. <u>CURB AND GUTTER</u>: Vertical curb and gutter.

#### COLLECTOR - WITHOUT PARKING

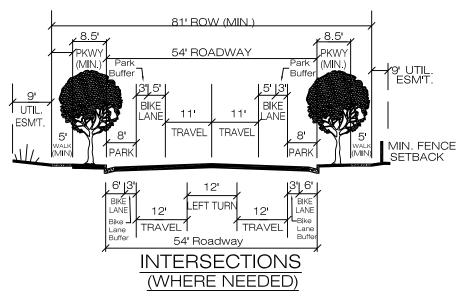
LARIMER COUNTY
URBAN AREA
STREET STANDARDS

DESIGN FIGURE REVISION NO:

FIGURE

DATE: 07/01/21

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**ROADWAY WIDTH: 54'** 

RIGHT OF WAY WIDTH: 81' (min.) plus 18' (min.) utility easement. TRAVEL LANES: Two lanes, 81' (min.) plus 18' (min.) utility easement.

LEFT TURN LANES: 12' wide at intersections where needed.

BIKE LANES: Two lanes, 5' or 6' wide lane, 3' wide painted buffer.

PARKING: Two lanes, 8' wide; parking may be removed at certain locations to provide a

left turn lane at intersections where needed.

PARKWAY: 8' (min.) width. Additional width optional.

SIDEWALK: 5' (min.) width. Additional width may be required for higher pedestrian traffic within and leading to activity areas or as required by Area Plans.

MEDIAN: Not required, except where necessary to control access and/or to provide pedestrian refuge. additional roadway and ROW width may be required.

WHERE USED: These specifications shall apply as required by the Local Entity, when a Collector street is shown on the Master

DESIGN SPEED: 40 MPH

SPEED LIMIT: 25-30 MPH

ACCESS: Access will be limited. Points of access must be approved by the Local Entity.

CONTINUITY: The street shall be continuous for no more than 1320 feet.

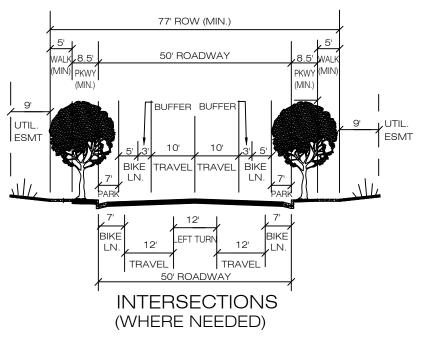
FENCES: Fences shall be setback a minimum of 2' from back of sidewalk or on the property line, whichever is greater.

CURB AND GUTTER: Vertical curb and gutter.

COLLECTOR – WITH PARKING						
LARIMER COUNTY URBAN AREA	DESIGN	REVISION NO:				
STREET STANDARDS	FIGURE	DATE: 07/01/21				

**FIGURE** 

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ROADWAY WIDTH: 50' wide

RIGHT OF WAY WIDTH: 77' (min.), plus 18' (min.) utility easement.

TRAVEL LANES: Two lanes, 10' wide.

LEFT TURN LANES: 12' wide, provided at certain intersections where needed.

BIKE LANES: Two lanes, 5' wide with 3' buffer. The buffer may be moved to the parking side if there if there is a high parking turnover rate and traffic is anticipated to be slower than standard speeds.

PARKING: Two lanes, 7' wide. None provided at intersections or where a left turn lane is required.

PARKWAY: 8' (min.) width. Additional width optional.

SIDEWALK: 5' (min.) width. Additional width may be required within and leading to activity areas.

<u>MEDIAN</u>: Not required, except where necessary to control access and/or to provide pedestrian refuge. Additional roadway and right of way width may be required.

WHERE USED: These specifications shall apply to streets used in commercial areas for local access and circulation.

DESIGN SPEED: 30 MPH

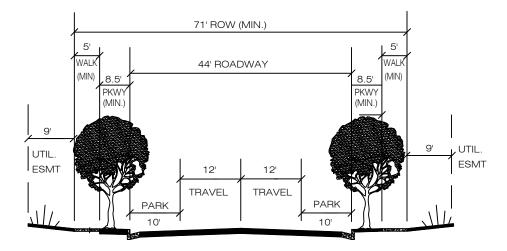
SPEED LIMIT: 25 MPH

ACCESS: Access will be limited. Points of access must be approved by the Local Entity.

CONTINUITY: Streets are limited in length to 1320 feet.

FENCES: Setback a minimum of 2' from back of the sidewalk or on the property line, whichever is greater.

COMMERCIAL LOCAL STREET					
LARIMER COUNTY	DESIGN	REVISION NO:	FIGURE		
URBAN AREA STREET STANDARDS	FIGURE	DATE: 07/01/21	7-6F		



ROADWAY WIDTH: 44' wide

RIGHT OF WAY WIDTH: 71' (min.) plus 18' (min.) utility easement.

TRAVEL LANES: Two lanes, 12' wide.

LEFT TURN LANES: None. If needed, parking would be prohibited.

BIKE LANES: Bicyclists shall share the travel lanes with motor vehicles. Additional width may be required in the parking lanes to provide 14' wide bike/parking shared lanes within and leading to activity areas.

PARKING: Two lanes 10' wide.

 $\underline{\mathsf{PARKWAY}} \colon 8' \text{ (min.) width. } \mathsf{Additional width optional.}$ 

SIDEWALK: 5' (min.) width. Additional width may be required within and leading to activity areas.

<u>MEDIAN</u>: Not required, except where necessary to control access and/or to provide pedestrian refuge. Additional roadway and right of way width may be required.

<u>WHERE USED</u>: These specifications shall apply to streets used in industrial areas for local access and circulation.

**DESIGN SPEED: 30 MPH** 

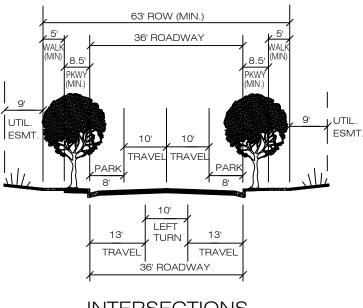
SPEED LIMIT: 25 MPH

ACCESS: Access will be limited. Points of access must be approved by the Local Entity.

CONTINUITY: Streets are limited in length to 1320 feet.

FENCES: Setback a minimum of 2' from back of sidewalk or on the property line, whichever is greater.

INDUSTRIAL LOCAL STREET					
LARIMER COUNTY URBAN AREA	DESIGN	REVISION NO:	FIGURE		
STREET STANDARDS	FIGURE	DATE: 07/01/21	7-7F		



INTERSECTIONS (WHERE NEEDED)

ROADWAY WIDTH: 36' wide without bike lane; 42' wide with bike lane; 36'; wide with left turn lane.

RIGHT OF WAY WIDTH: 63' (min.) plus 18' (min.) utility easement.

TRAVEL LANES: Two lanes, 10' wide, 13' wide at intersections shared with bicyclists, or 10' wide where bike lanes are required.

LEFT TURN LANES: 10' wide, at intersections where needed.

BIKE LANES: Bicyclists shall share the roadway with motor vehicles in the travel lanes.

Additional street width may be required to add bike lanes 6' wide on each side

to accommodate bike traffic within and leading to activity areas.

PARKING: Two lanes 8' wide. Parking will be removed at intersections where a left turn lane is required.

PARKWAY: 8' (min.) width. Additional width optional.

<u>SIDEWALK</u>: 5' (min.) width. Additional width may be required for higher pedestrian traffic serving activity areas.

MEDIAN: Not required, except where necessary to control access and/or to provide pedestrian

refuge. Additional roadway and right of way width may be required.

WHERE USED: These specifications shall apply to streets providing local access and in areas without driveways.

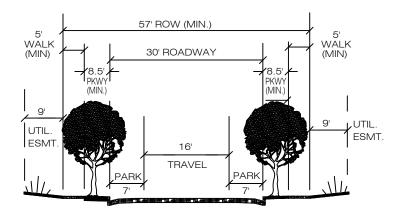
<u>DESIGN SPEED</u>: 30 MPH SPEED LIMIT: 25 MPH

ACCESS: Access will be limited. Points of access must be approved by the Local Entity.

CONTINUITY: The street shall be continuous for no more than 1320 feet.

<u>FENCES</u>: Fences shall be setback a minimum of 2' from back of sidewalk or on the property line, whichever is greater.

C	CONNECTOR LOCAL STREET					
LARIMER COUNTY URBAN AREA	DESIGN	REVISION NO:	FIGURE			
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ROADWAY WIDTH: 30' wide.

RIGHT OF WAY WIDTH: 57' (min.), plus 18' (min.) utility easement.

TRAVEL LANES: 16' wide.

<u>LEFT TURN LANES:</u> None.

<u>BIKE LANES</u>: Bicyclists to share travel lane with motor vehicles. Additional street width, up to 4' wider, may be required in the travel lane to accommodate bike traffic to serve activity areas, such as schools and parks.

PARKING: Two lanes 7' wide.

<u>SIDEWALK</u>: 5' (min.) width. Additional width may be required for higher pedestrian traffic serving activity areas.

MEDIANS: None.

 $\underline{\text{WHERE USED}} : \text{May be used for residential local streets providing access to single family detached dwellings}$ 

with driveways.

<u>DESIGN SPEED</u>: 25 MPH SPEED LIMIT: 25 MPH

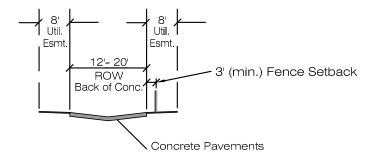
ACCESS: Access will be unlimited in accordance with these standards.

CONTINUITY: The street shall be continuous for no more than 1320 feet.

FENCES: Fences shall be setback a minimum of 2' from back of sidewalk or on the property line, whichever is greater.

<u>CURB AND GUTTER</u>: Vertical curb and gutter, or driveover. However, if driveover is used, the parkways must be widened by 1' and thereby, the required right of way width will increase by 2' to provide 59'.

RESIDENTIAL LOCAL STREET						
LARIMER COUNTY URBAN AREA	DESIGN	REVISIO	N NO:	FIGURE		
STREET STANDARDS	FIGURE	DATE:	07/01/21	7-9F		



ROADWAY WIDTH: 12' to 20'. (20' width required for commercial and industrial areas)

RIGHT OF WAY WIDTH: 12' to 20'. (20' width required for commercial and industrial areas)

PARKING: None. Parking must be provided on private property.

WHERE USED: An alley may be used to provide secondary vehicular access only to the rear of properties served by a street, if allowed by city code.

DESIGN SPEED: 15 MPH

SPEED LIMIT: 15 MPH.

<u>DRIVEWAY CONNECTIONS TO ALLEYS:</u> Driveway connections to alleys must be flared in accordance with Detail 1.

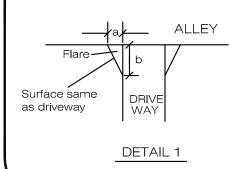
<u>ALLEY CONNECTIONS TO STREETS:</u> Where an alley intersects the right of way for a street 10' x 10' corner cuts shall be dedicated as R.O.W. for visibility as shown in Detail 2 below. These areas may be landscaped no higher than 12". No fences may encroach into this area.

CONTINUITY: Alleys are limited in length to 660 feet.

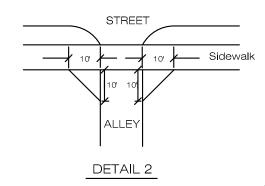
GARAGE DOOR SET BACK: ★ Option 1: 8' for fences placed with a setback equal to 8' or more. Option 2: 20' feet minimum for fences placed less than 8' from the edge of the alley.

<u>FENCES</u>: Fences may be placed as close as 3' from the right-of-way line on private property when the garage door is set back at least 20' from the right-of-way. Minimum setback is 8' for garage door setback less than 20' from the right-of-way.

\* Building setbacks shall be in accordance with the Land Use Code.



Alley	Driveway Flare		
Width	а	b	
FT.	FT.	FT.	
20	0	0	
18	2'	6'	
16	4'	8'	
14	5'	8'	
12	6	8	



1

#### ALLEY OPTION (A) (Drainage to Center)

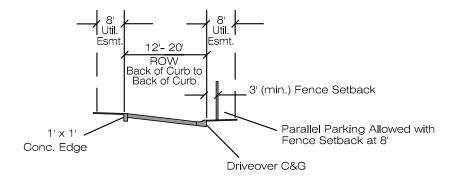
LARIMER COUNTY
URBAN AREA
STREET STANDARDS

DESIGN FIGURE REVISION NO:

FIGURE

7-11F

DATE: 04/01/07



ROADWAY WIDTH: 12' to 20'. (20' width required for commercial and industrial areas)

RIGHT OF WAY WIDTH: 12' to 20'. (20' width required for commercial and industrial areas)

PARKING: None. Parking must be provided on private property.

WHERE USED: An alley may be used to provide secondary vehicular access only to the rear of properties served by a street, if allowed by city code.

**DESIGN SPEED: 15 MPH** 

SPEED LIMIT: 15 MPH.

<u>DRIVEWAY CONNECTIONS TO ALLEYS:</u> Driveway connections to alleys must be flared in accordance with Detail 1.

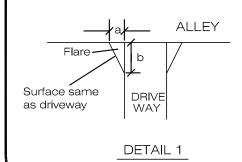
ALLEY CONNECTIONS TO STREETS: Where an alley intersects the right of way for a street 10' x 10' corner cuts shall be dedicated as R.O.W. for visibility as shown in Detail 2 below. These areas may be landscaped no higher than 12". No fences may encroach into this area.

CONTINUITY: Alleys are limited in length to 660 feet.

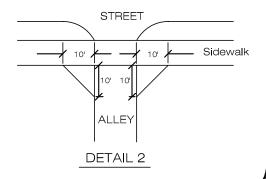
GARAGE DOOR SET BACK: ★ Option 1: 8' for fences placed with a setback equal to 8' or more. Option 2: 20' feet minimum for fences placed less than 8' from the edge of the alley.

<u>FENCES</u>: Fences may be placed as close as 3' from the right-of-way line on private property when the garage door is set back at least 20' from the right-of-way. Minimum setback is 8' for garage door setback less than 20' from the right-of-way.

 $\star$  Building setbacks shall be in accordance with the Land Use Code.



	Alley	Driveway Flare		
\ \	Vidth	а	b	
	FT.	FT.	FT.	
	20	0	0	
	18	2'	6'	
	16	4'	8'	
	14	5'	8'	
	12	6'	8'	



1

#### ALLEY OPTION (B) (Drainage to One Side)

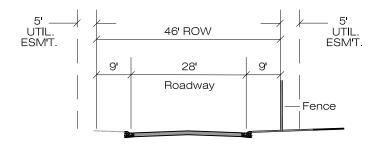
LARIMER COUNTY
URBAN AREA
STREET STANDARDS

DESIGN FIGURE REVISION NO:

FIGURE

7 - 12F

DATE: 04/01/07



ROADWAY WIDTH: 28'.

RIGHT OF WAY WIDTH: 46' (min.)

BIKE LANES: Bicyclists share the travel lanes with motor vehicles.

PARKWAY: Both sides of the street.

PARKING: Both sides of street.

CURB AND GUTTER: Drive over or vertical curb and gutter.

WHERE USED: These specifications may be used for internal local streets of developments, with minimum lot sizes of one (1) acre or larger, and when the traffic volume, on the street is anticipated to be less than 300 vpd.

ACCESS: Access will be unlimited in accordance with these standards.

CONTINUITY: Streets are limited in length to 1,320 feet.

DESIGN SPEED: 25 MPH

SPEED LIMIT: 25 MPH

<u>FENCES</u>: Fences may be set on the right-of-way line as long as required sight distance is not obstructed.

GARAGE DOOR SETBACKS: 50'.

SIDEWALK: None.

RURAL	RESIDENTIAL	LOCAL	STREET	
LARIMER COUNTY URBAN AREA	DESIGN	REVISION	NO:	FIGURE
STREET STANDARDS	FIGURE	DATE:	09/11/00	7-13F