

15th Ave SE from 5th St SE to Como Ave

Attachment 1
#8



Ordinances for 15th Ave SE

Street From:	Street To:	ROW Left Right	Roadway Left Right	Boulevard Left Right	Sidewalk Left Right	Next to Lot Left Right
5th St SE	8th St SE	40 40	22 22	4 4	6 6	8 8
8th St SE	Rollins Ave	40 40	22 22	0 0	6.5 4.5	0 0
8th St SE	Rollins Ave	33 33	22 22	0 0	5 5	0 0
Rollins Ave	Brook Ave	33 33	22 22	0 2.5	7.5 6	3.5 2.5
Brook Ave	Como Ave SE	33 33	22 22	2.5 0	6 7.5	2.5 3.5

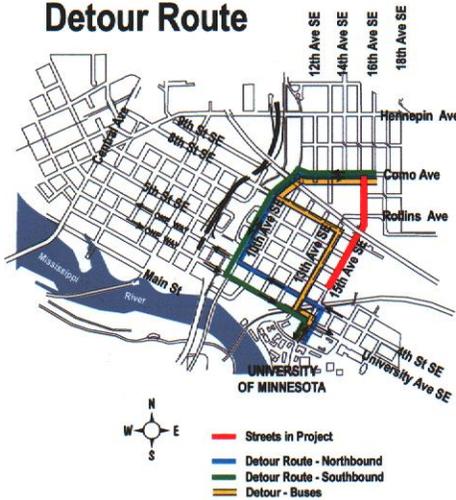


Date: May 29, 2002
 Revised: June 3, 2003
 Revised: September 12, 2003



LEGEND	
	Pavement
	Bike Lane
	Signal
	Bus Stop
	Tree
	Direction of Travel, Pavement Markings

Detour Route



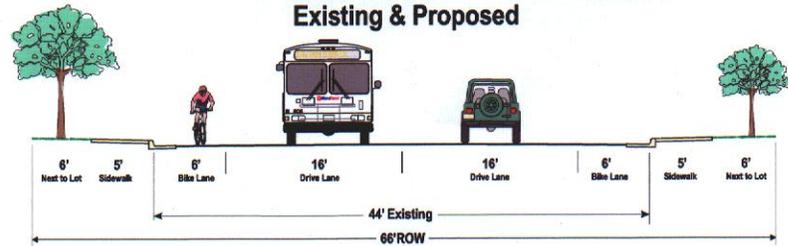
Existing & Proposed



C 15th Ave SE from Rollins Ave to Como Ave SE



Existing & Proposed



B 15th Ave SE from 8th St SE to Rollins Ave

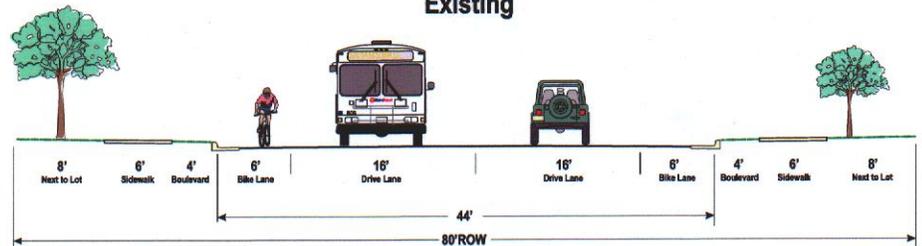
Geometric Design Standards

New or reconstruction projects for urban roadways must meet or exceed the minimum dimensions indicated in the following design chart.

Functional Classification & Projected Traffic Volume	Design Speed (mph)	Lane Width (A) (feet)	Curb Reaction Distance (E) (feet)	Parking Lane Width (feet)
Collectors or Locals with ADT < 10,000	30 - 40	(B) 11	2	8
	Over 40	12	2	10
Collectors or Locals with ADT ≥ 10,000 & Arterials	30 - 40	(B) 11	(C) 4	10
	Over 40	12	(C) 4	(D) 10

- (A) One-way turn lanes must be at least ten feet wide, except 11 feet is required if the design speed is over 40 mph.
- (B) Wherever possible, lane widths of 12 feet rather than 11 feet should be used.
- (C) May be reduced to two feet if there are four or more traffic lanes and no one-way streets.
- (D) No parking is allowed for six or more traffic lanes or when the posted speed limit exceeds 40 mph.
- (E) Curb reaction must be provided only where parking is not provided.

Existing



A 15th Ave SE 5th St SE to 8th St SE

15th Ave SE Traffic Projections

SEGMENT	EX ADT	PROJ ADT	EX HCADT	PROJ HCADT
	2003	2024	2003	2024
15th Ave SE - 5th to 8th Sts	13,200	14,700	5%	5%
15th Ave SE - 8th St to Como Ave	11,100	12,300	7%	7%

Proposed



A 15th Ave SE 5th St SE to 8th St SE