"Meeting the needs of the present without compromising the ability of future generations to meet their own needs."

Definition of Sustainability by William McDonough & Partners

CDOT

Our Mission

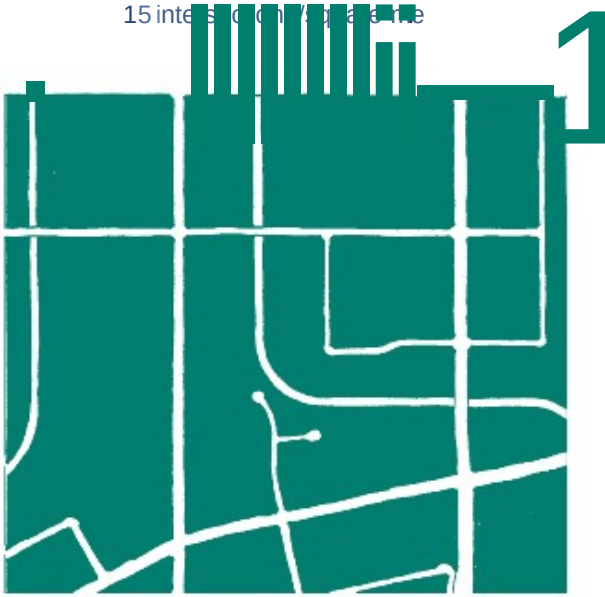
The Chattanooga Department of Transportation aims to make safe and efficient transportation viable for everyone – cyclists, pedestrians, transit users, and motorists while enhancing multi-use public spaces for all people

Street Maps at the Same Scale

Venice, Italy
1,500 intersections/square mile

Los Angeles, CA
150intersections/square mile

Irvine, CA
15 intersections/square mile



Source: Allan B. Jacobs, *Great Streets*, MIT Press, Cambridge, MA, 1993, pp. 221, 225, 249. Reprinted in Reid Ewing, *Pedestrian and Transit-Friendly Design: A Primer for Smart Growth*, Smart Growth Network, August 1999, p. 4. <http://www.epa.gov/dced/pdf/ptfd_primer.pdf>

Scope or Work Diagram for:

3rd +4th S tr eet Improvements

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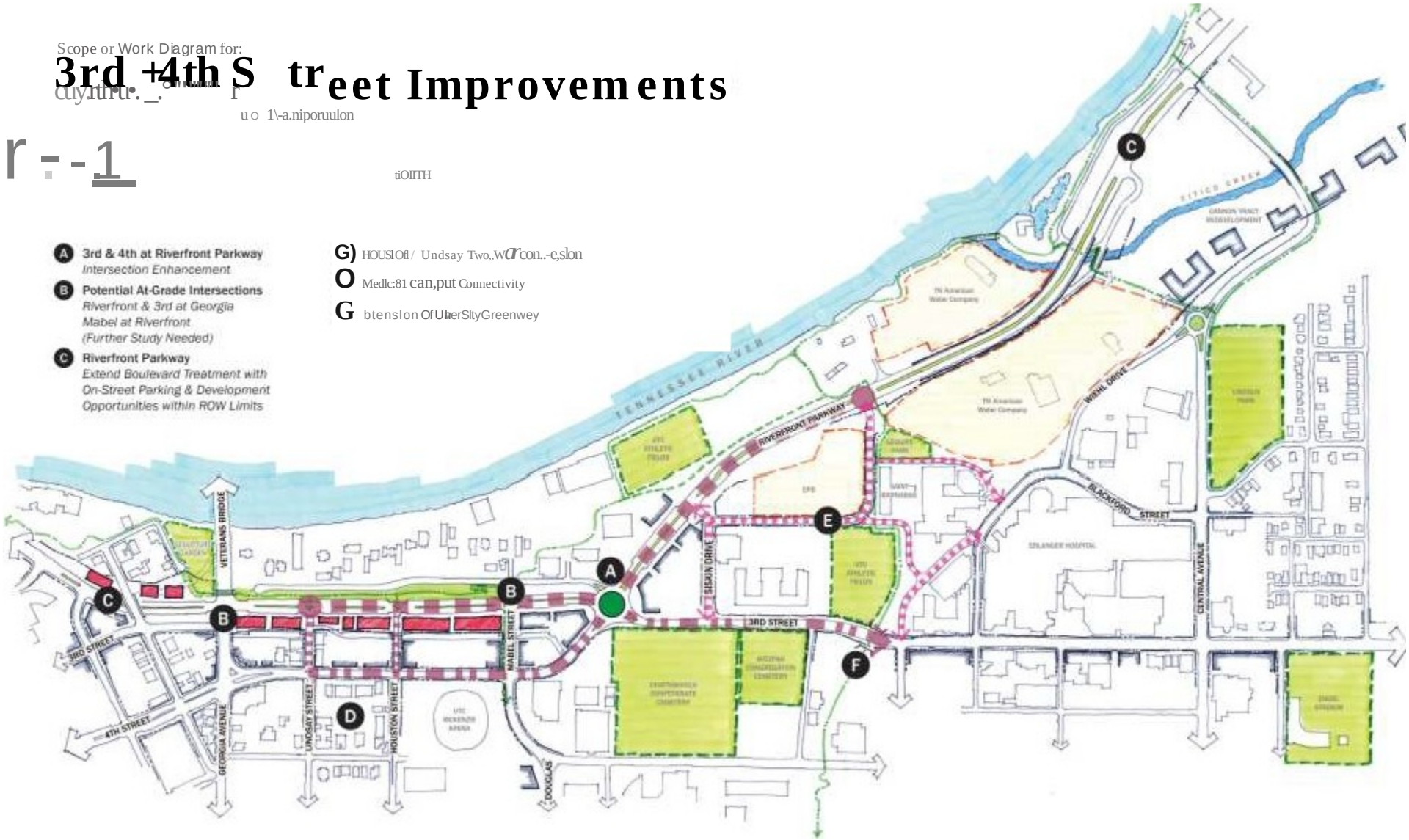
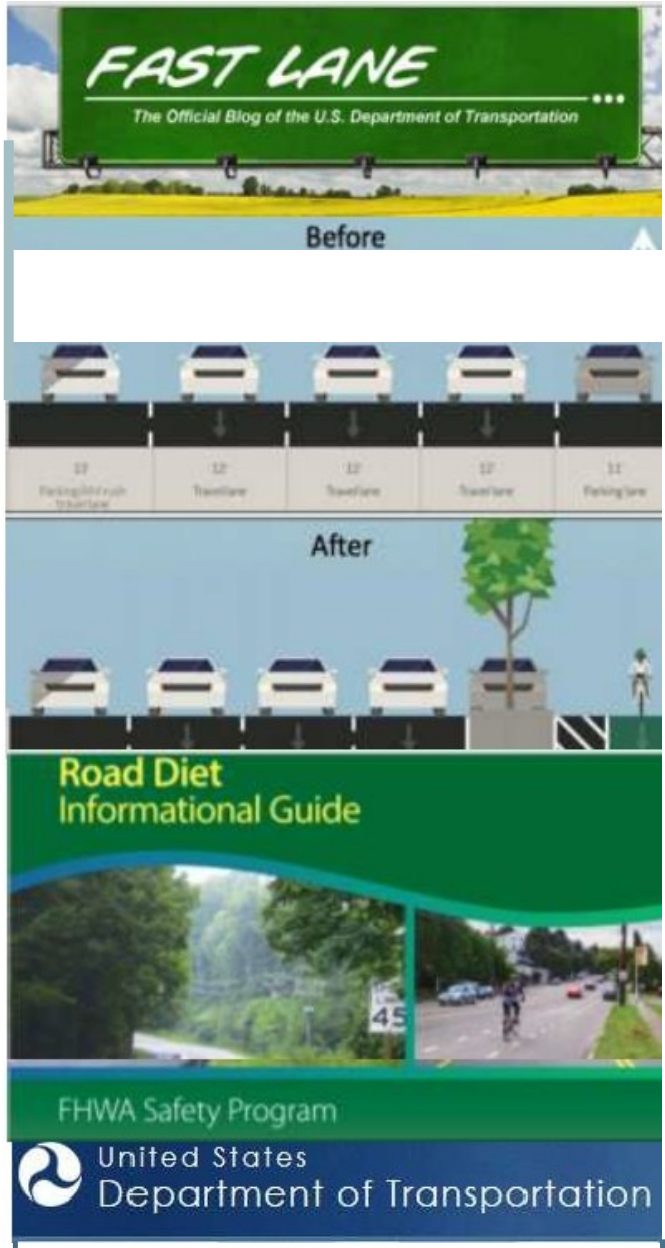


U.S. Department of Transportation
Pedestrian and Bicyclist Road Safety Assessments

Summary Report

Clct11hc1 O15

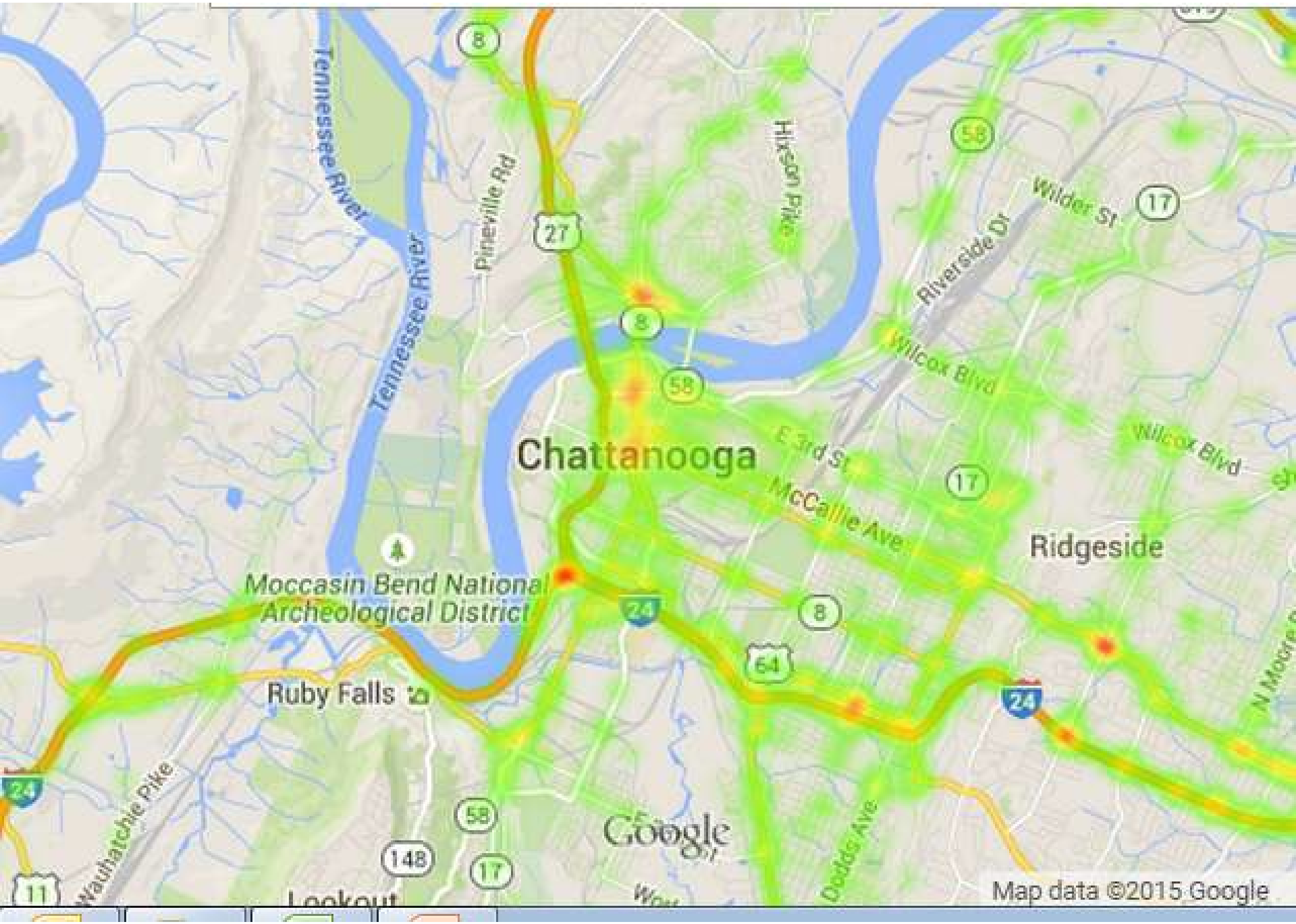


Mayors' Challenge!

PA

COMPLETE STREETS DESIGN MANUAL

Chattanooga 2015


Tennessee River
Tennessee River
Pineville Rd
Hixson Pike
Riverside Dr
Wilder St
Wilcox Blvd
Wilcox Blvd
E 3rd St
McCallie Ave
Chattanooga
Ridgeside
Moccasin Bend National Archeological District
Ruby Falls
Watchatchie Pike
Dodds Ave
N Moore
Google
Map data ©2015 Google

scenic streets

Neighborhood Speed Watch – provide radar gun for residents to conduct speed study. This helps them identify true speeds which feel a lot faster to those standing in their yards.

Neighborhood Speed Watch Report Form

Observer: Jeffrey Uhlrich Date: 4-13-15

Start Time: 4-13-15 End Time: _____ Posted Speed Limit: 25 15 FOR SPEED HUMP

Street Address: 215 BAKER STREET Weather: RAIN

			Speed	Direction			Speed	Direction		
BL DODGE PU.	3:35	1	29	SOUTH	Rogue	26	33	NORTH		
	3:53	2	27	"	Volvo	27	27	NORTH	3:30	
	3:55	3	27	SOUTH	KIA	28	28	N SOUTH	3:35	
W CHEV TBL	4:05	4	26	NORTH	VOLVO	29	28	South	3:40	
SCHOOL BUS	4:15	5	25	NORTH	FORD PU	30	26	South	3:50	
RED TOY VAN	4:40	6	29	NORTH	LEXUS	31	26	NORTH	3:55	
WH. BMW	4:45	7	29	SOUTH	CHEV PU	32	24	SOUTH	4:00	
BL BMW	4:55	8	29	SOUTH	Jeep	33	30	SOUTH	4:15	
BL TOYOTA	12:05	9	29	SOUTH	SENTRA	34	34	[redacted]	4:42	
VW SUV	12:35	10	30	SOUTH	FORD TAB	35	25	NORTH	4:50	
W FORD VAN	12:40	11	26	BOTH DIR	NISSAN	36	25	SOUTH	4:53	
GRAY KIA SUV	12:46	12	30	SOUTH	TOY WAG	37	28	SOUTH	5:07	
white Jeep	12:58	13	30	NORTH	Rogue	38	26	NORTH	5:15	
NISSAN SUV	1:10	14	27	SOUTH	VW SUV	39	28	SOUTH	5:20	
SILVER TOYOTA	3:20	15	31	NORTH	BMW	40	26	SOUTH	5:22	
RED Truck	4:00	16	27	SOUTH	LEXUS	41	24	NORTH	5:25	
School Bus	4:15	17	22	NORTH	Toy 4R	42	27	SOUTH	3:10	
Ford PICKUP	2:00	18	24	NORTH	NISSAN	43	28	SOUTH	3:11	
Toyota	4:20	19	32	SOUTH	Rogue	44	25	SOUTH	3:12	
CHEV VAN	4:32	20	27	SOUTH	NISSAN	45	29	SOUTH	3:13	
Toyota SEQ	4:38	21	27	SOUTH		46				
BL. BMW	4:50	22	29	SOUTH		47				
NISSAN Rogue	5:05	23	34	SOUTH		48				
VW SUV	11:55	24	30	NORTH		49				
VOLVO SW	11:45	25	27	NORTH		50				

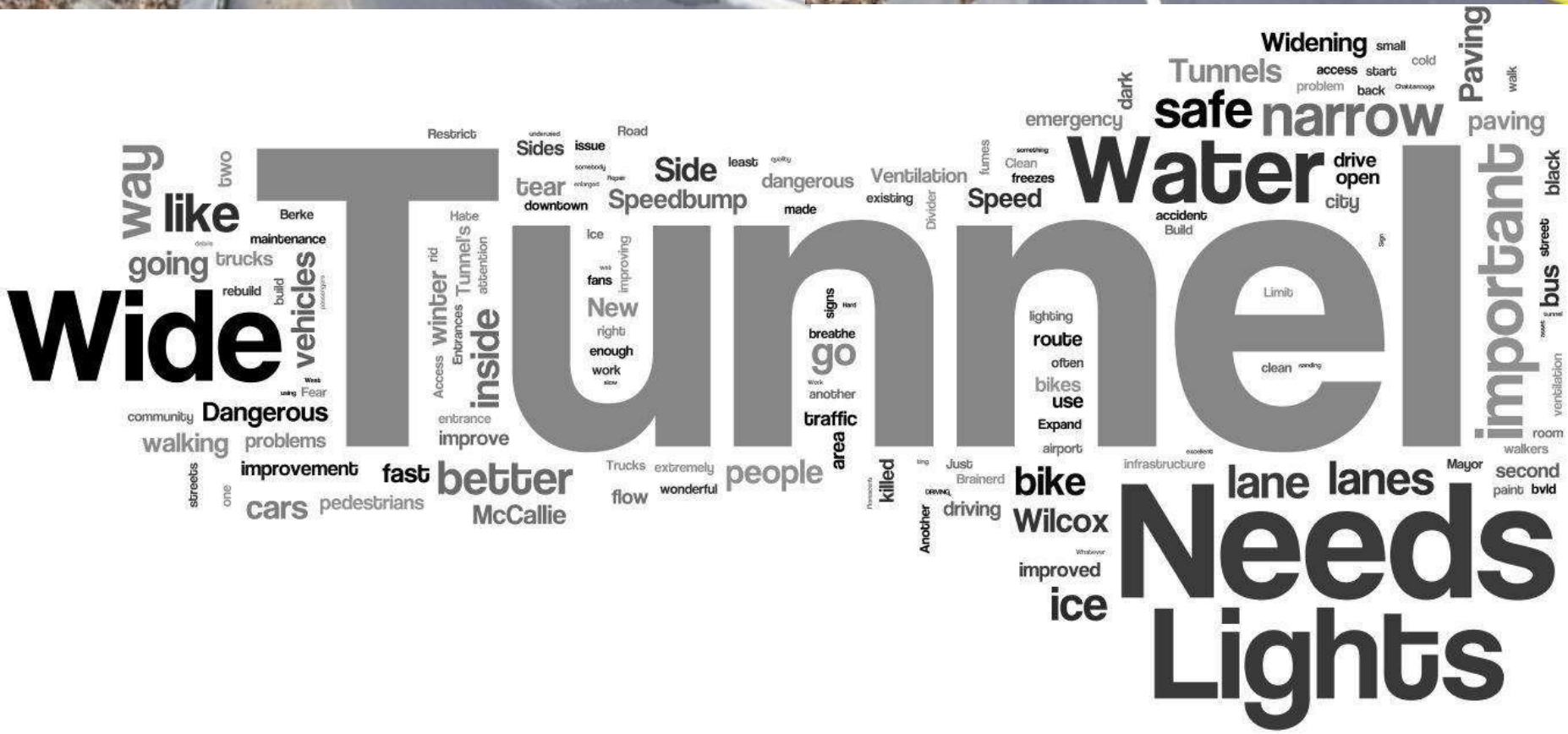
4-12

4-14

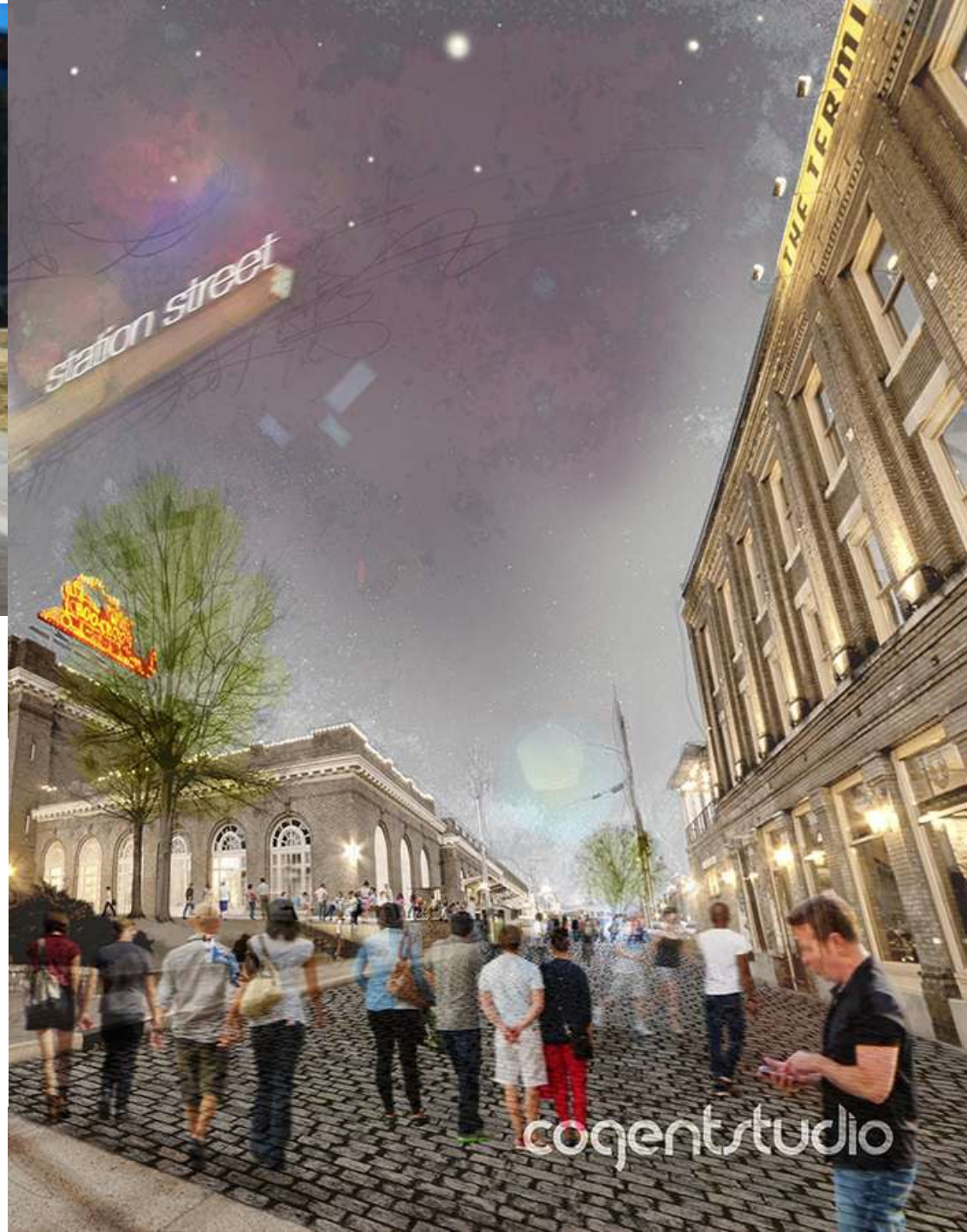
4-15

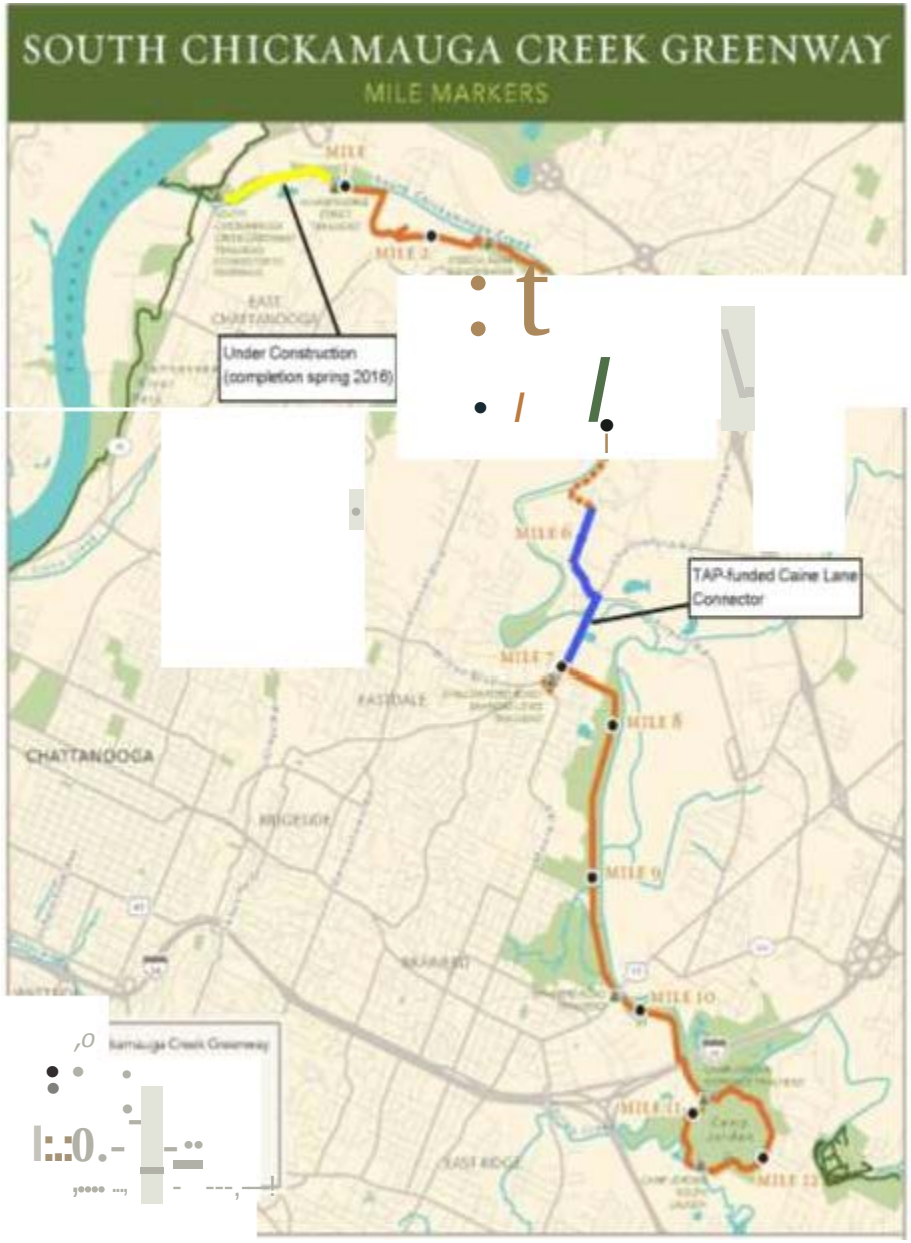
4-16

Communities should be built through transportation projects. Not the other way around.


Tunnel
Wide
Needs
Lights
Water
Tunnels
safe
narrow
important
way
like
going
vehicles
Dangerous
walking
problems
improvement
fast
better
cars
pedestrians
McCallie
inside
winter
Tunnel's
Side
Speedbump
tear
Sides
issue
Road
Restrict
dangerous
Ventilation
Speed
Widening
Paving
paving
emergency
dark
drive
open
city
accident
Build
Limit
lighting
route
often
bikes
use
Expand
airport
infrastructure
bike
Wilcox
lane
lanes
second
Mayor
paint
bvld
improved
ice
people
traffic
go
breathe
New
fans
enough
work
right
Ice
improving
Trucks
extremely
wonderful
flow
killed
Another
driving
Just
Brainerd
Hate
Berke
maintenance
trucks
rebuild
build
Fear
community
streets
one
entrance
improve
Access
Entrances
attention
rid
Road
least
Clean
freezes
fumes
existing
Divider
signs
another
area
black
street
bus
ventilation
room
walkers
walk
cold
small
access
start
problem
back
two

cogentstudio
A2.0


station street
cogentstudio



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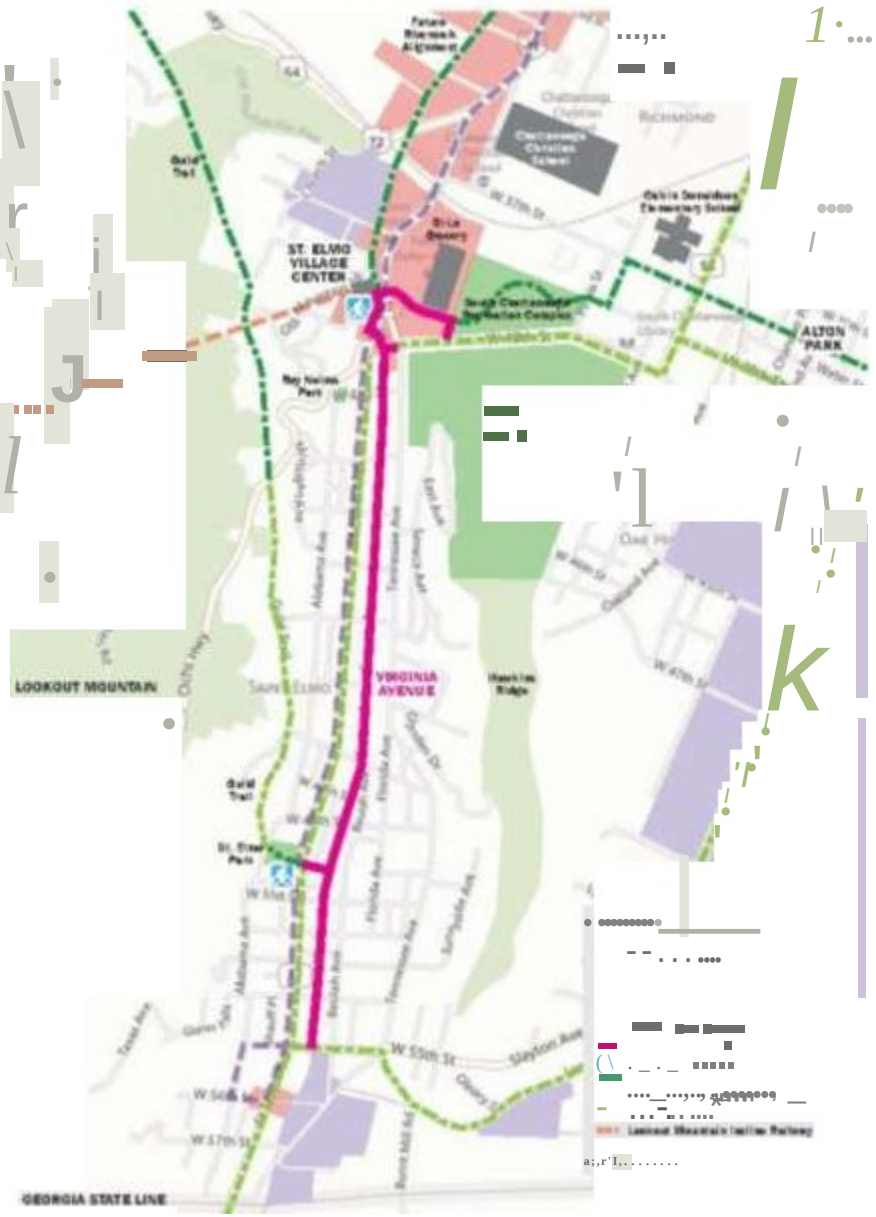
v1rgn1a Avenue Neighborhood Greenway



INDIANA

Lakeside Academy
School Pro
Limits
HWY 59
Install Sidewalk
Install bike rack
Crosswalk
SWAN RD
Extend bike lanes
on Jersey Pike to
Lakeside Academy
JERSEY PIKE
OAKWOOD DR
MINK PLACE DR
DUMAC RD
TRICIA DR
2014
Safo Routos to
School Application
- Proposed sidewalks
- Exrst1ng sidewalks
- Sidewalks to be built
with other funds

First bike signal in TN

Highlights & Milestones

172,883 TRIPS TAKEN

Launched July 23, 2012

490,937 LBS CARBON SAVED

30,484,205 CALORIES BURNED

708,935 MILES TRAVELED

BUSIEST DAY

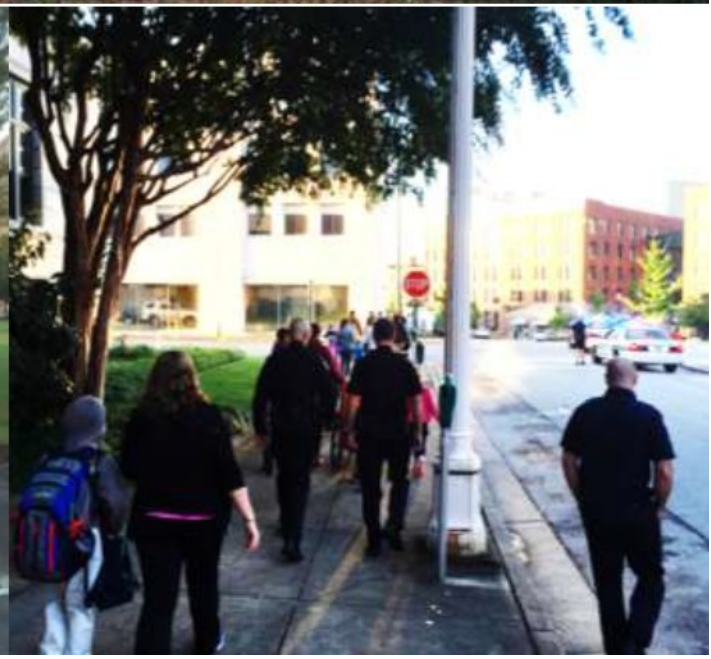
MAY 25TH, 2015

1,075

NEW RECORD FOR TRIPS TAKEN IN A SINGLE DAY

WE
WALKING & BIKING TO SCHOOL!
LAKESIDE ACADEMY
OF
Math, Science & Technology

LAKESIDE
ACADEMY
WALK-BIKE
TO SCHOOL
OCT 24 8AM

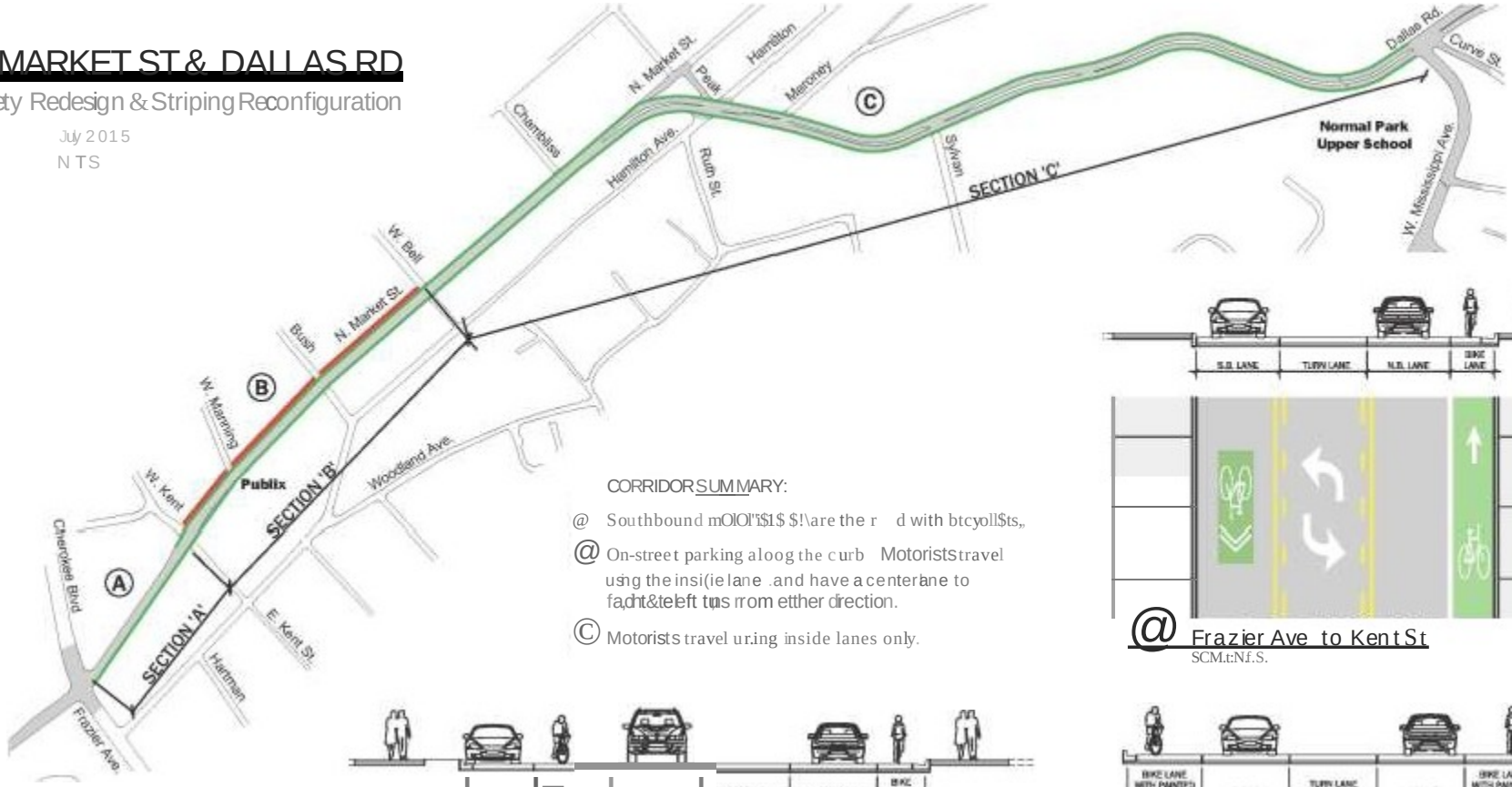


N. MARKET ST & DALLAS RD

Safety Redesign & Striping Reconfiguration

Cate July 2015

Scale N TS

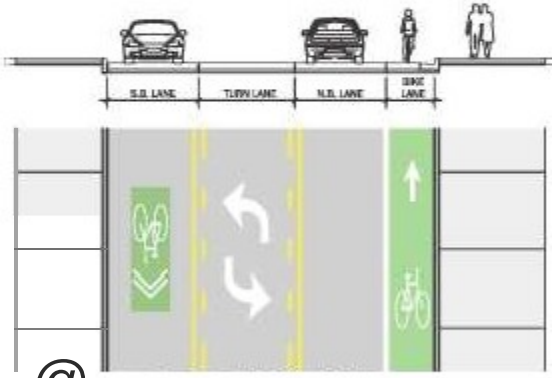


CORRIDOR SUMMARY:

@ Southbound mOlOl"i1 $!\are the r d with btcyoll$ts,,

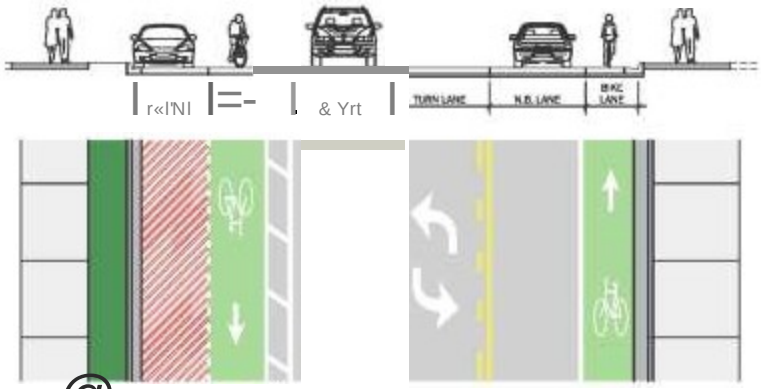
@ On-street parking aloog the curb Motorists travel using the insi(ie lane .and have a centerlane to fa,dht&teleft tuns rrom etther direction.

© Motorists travel ur.ing inside lanes only.



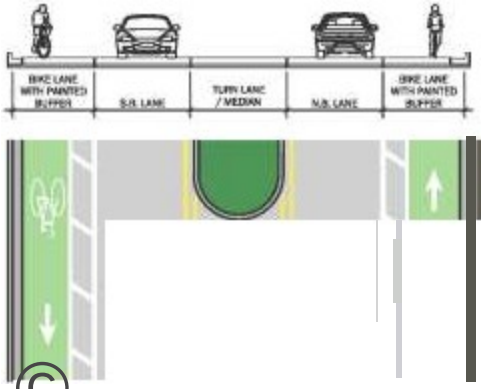
@ Frazier Ave to Kent St

SCM.t:N.f.S.



@ Kent St to Bell Ave

sc:AU:•T.S.



© Bell Ave to MIMIAlppl Ave.

SCALI':;MT.$.

Legend:

- On-Stteet Parking
- Bike lanes

Shallowford Rd.
Jersey Pike
Airport Rd.
Shallowford Rd
After Branch
Airport Rd