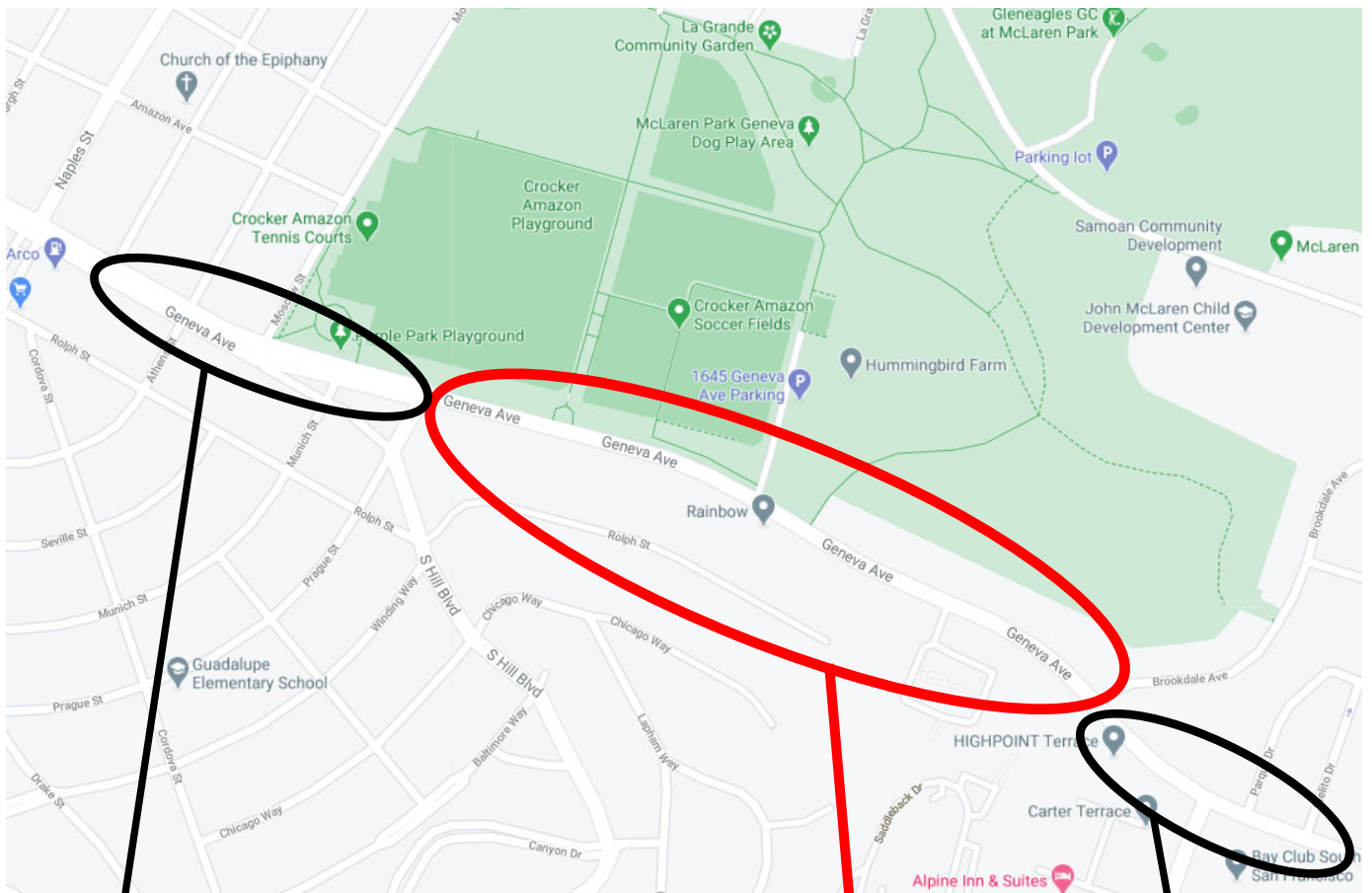


SFMTA - TASC SUMMARY SHEET

<p>PreStaff_Date: 3/16/2021</p> <p>Requested_by: SFMTA</p> <p>Handled: Dusson Yeung</p> <p>Section Head : BWoo </p>	<p><input type="checkbox"/> Public Hearing Consent</p> <p><input checked="" type="checkbox"/> Public Hearing Regular</p> <p><input type="checkbox"/> Informational / Other PH - Regular</p>	<p>No objections: _____</p> <p>Item Held: _____</p> <p>Other: _____</p>
<p>Location: Geneva Avenue between Prague Street and Brookdale Avenue</p>		
<p>Subject: Bike Lane</p>		
<p>PROPOSAL / REQUEST: ESTABLISH - CLASS 2 BIKE LANE Geneva Avenue, both directions, between Prague Street and Brookdale Avenue (Supervisor District 10 & 11)</p> <p>Upgrade narrow shoulders to 5 foot bike lane in both directions by narrowing existing traffic lanes. No changes to parking and no change to the number of lanes.</p> <p>Dusson Yeung, dusson.yeung@sfmta.com</p>		
<p>BACKGROUND INFORMATION / COMMENTS</p> <ul style="list-style-type: none">- Existing condition is 2 to 5 feet shoulder on this segment of Geneva, with sharrows in the curb lane.- Converts existing Class 3 bike facility to a Class 2. Connects to existing Class 2 facilities at both ends of the project limits. No impact to on-street parking supply. No reduction in the number of traffic lanes. Proposed design matches SFMTA design proposal in 2017 for award and retention of ATP grant funds. Class 4 bike facility infeasible given the number and frequency of residential driveways (every 20-feet) along this ½ mile project length.- Adjacent to Crocker Amazon Playground (major recreation area with 5 soccer fields) and McLaren Park- Lane widths meet Muni and bike lane standards. Design reviewed and approved by Livable Streets and Transit Engineering.		
<p>HEARING NOTIFICATION AND PROCESSING NOTES:</p>	<p>ENVIRONMENTAL CLEARANCE BY:</p> <p><input checked="" type="checkbox"/> SFMTA <input type="checkbox"/> Attached <input type="checkbox"/> Pending</p>	

Aerial Photo













Existing Bike Lanes in both Directions

Proposed to upgrade shoulder with sharrows in traffic lanes to new bike lane in both directions to close gap in bike network

Existing Bike Lanes in both Directions

San Francisco Bike Map

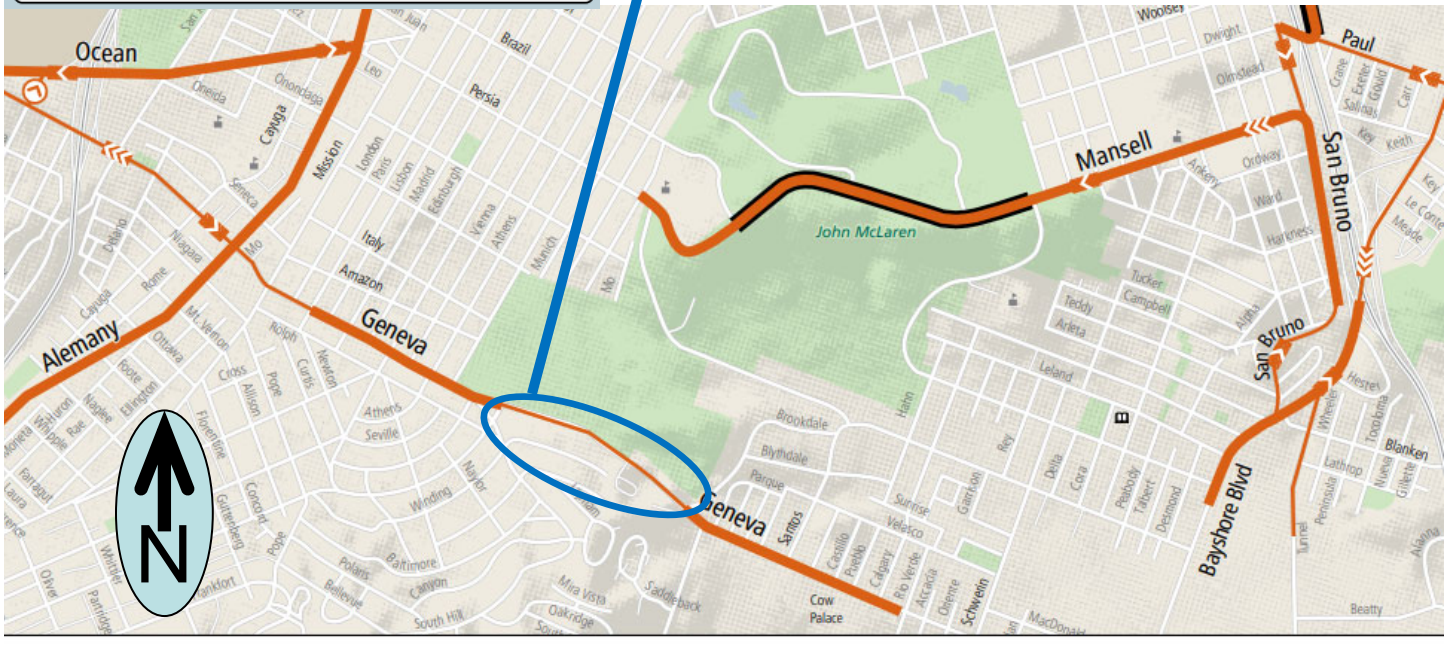
-  Protected Bikeway (striped, marked, or signed bicycle lanes separated from vehicle traffic)
-  Bicycle Lane (striped, marked, or signed lanes for bicycle travel)
-  Bicycle Route (shared travel lane marked or signed for shared use)
-  Off-Street Multi-Use Path
-  One-Way Street
-  Library
-  Hospital
-  School
-  Moderate Hill (5-10% grade/arrow points uphill)
-  Steep Hill (more than 10% grade/arrow points uphill)



0 0.5 mi

Bike Map

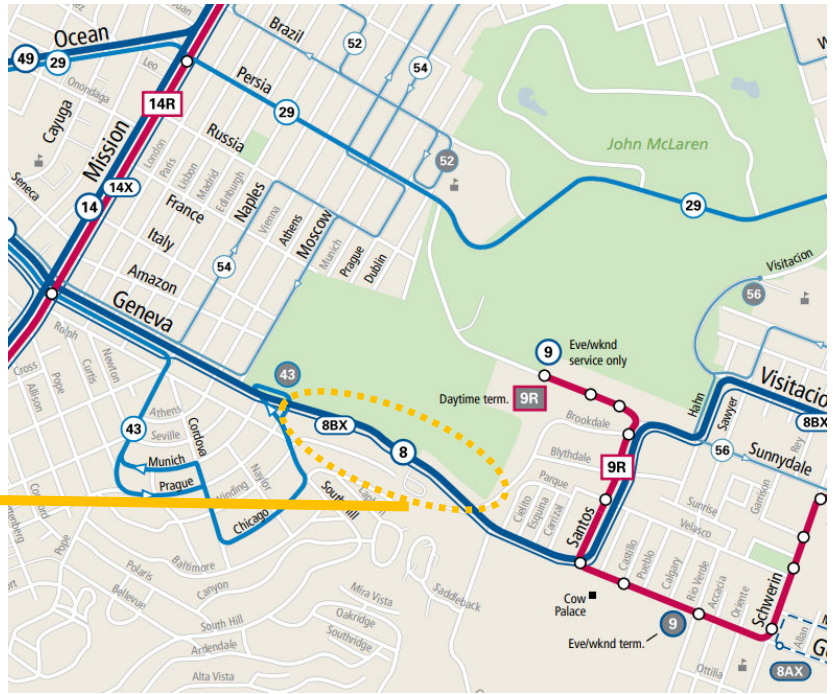
Propose to upgrade wide shoulder to bike lane



Muni Map



Project Area



Map of Approved and Proposed Temporary Transit Lanes



1 bike collision in past 5 years

(cyclist lost control and fell)

TransBASE Internal Dashboard



27 total injury collisions in last 5 years on Geneva between Prague and Brookdale (inclusive)

TransBASE Internal Dashboard



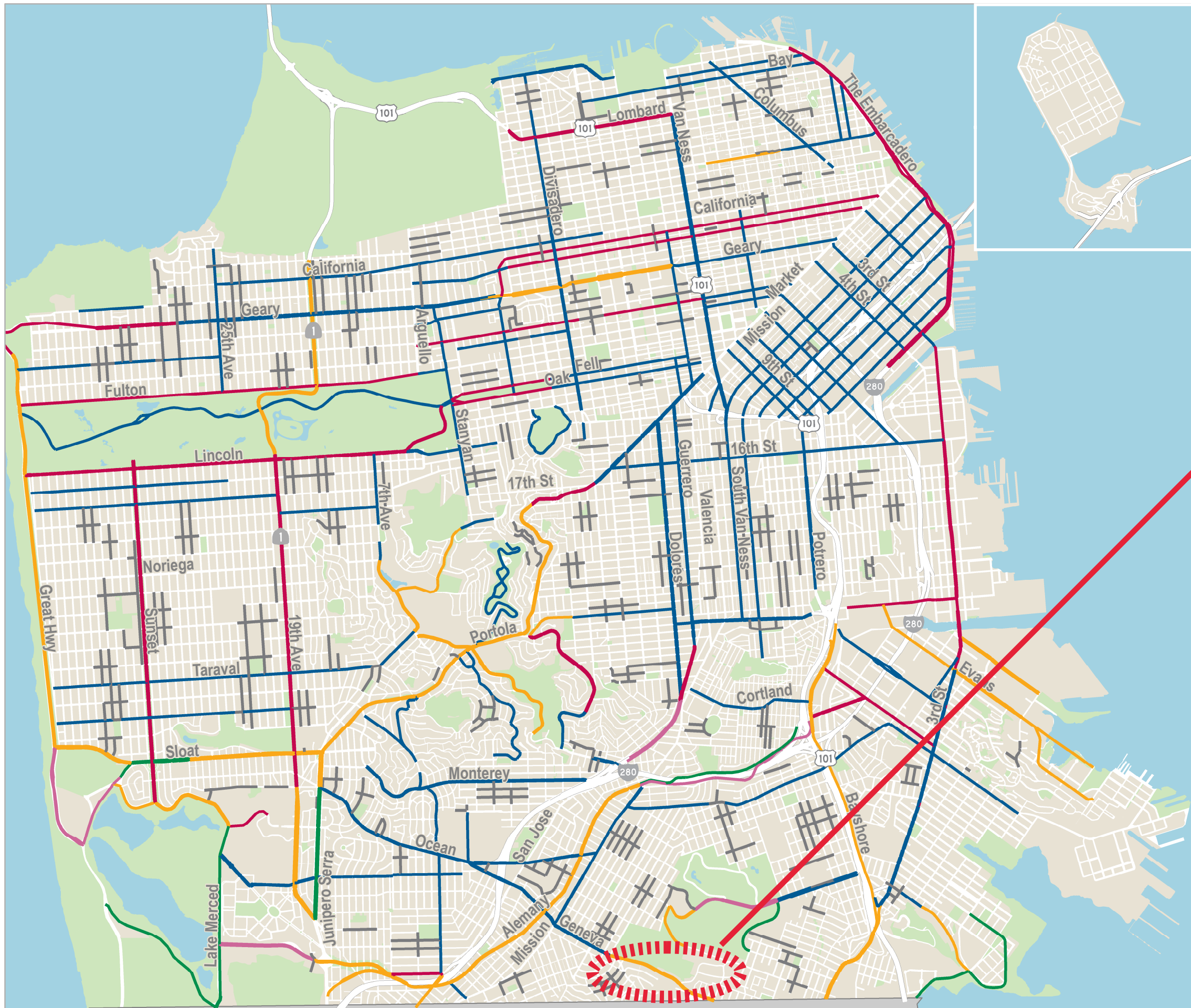
Speed Limits

Speed limits by block in San Francisco

May 2019

The map shows speed limits by block in San Francisco. If a block is not highlighted, it is considered to be the de facto citywide speed limit of 25.

This map is updated quarterly. If an update is needed sooner please reach out to tori.winters@sfmta.com.



LEGEND

- 15 MPH
- 25 MPH
- 30 MPH
- 35 MPH
- 40 MPH
- 45 MPH



0.9 miles

Scale 1:46,086

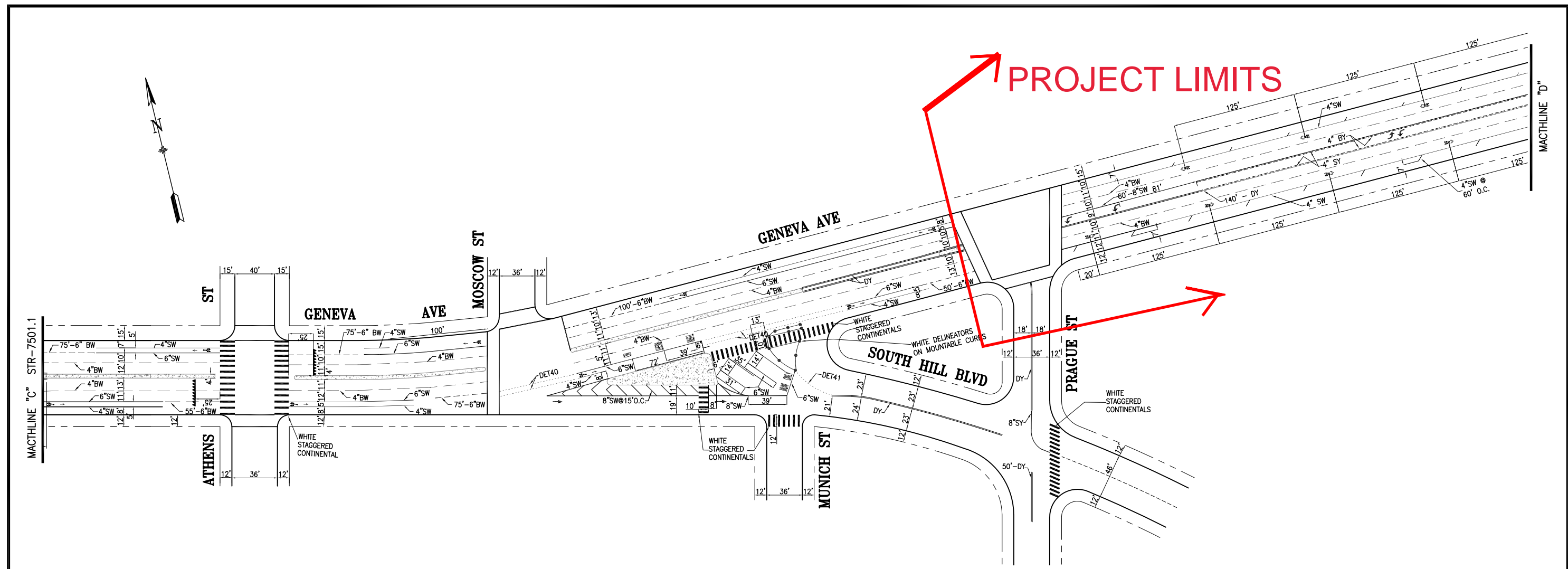
Date Saved: 5/13/2019

For reference contact: [<tori.winters@sfmta.com>](mailto:tori.winters@sfmta.com)

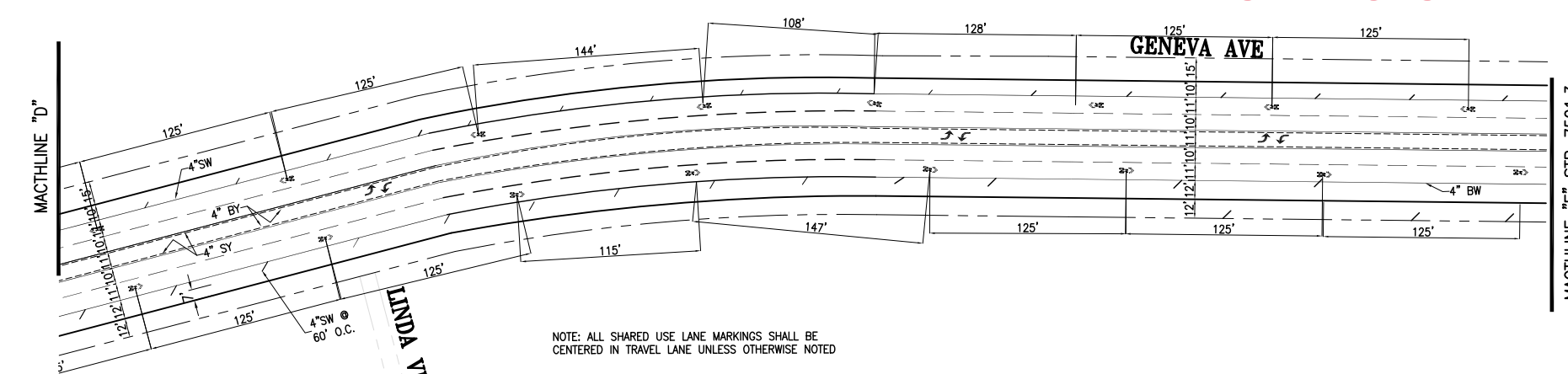
By downloading this map, you are agreeing to the following disclaimer: "The City and County of San Francisco ("City") provides the following data as a public record and no rights of any kind are granted to any person by the City's provision of this data. The City and County of San Francisco ("City") makes no representation regarding and does not guarantee or otherwise warrant the accuracy or completeness of this data. Anyone who uses this data for any purpose whatsoever does so entirely at their own risk. The City shall not be liable or otherwise responsible for any loss, harm, claim or action of any kind from any person arising from the use of this data. By accessing this data, the person accessing it acknowledges that she or he has read and does so under the condition that she or he agrees to the contents and terms of this disclaimer."



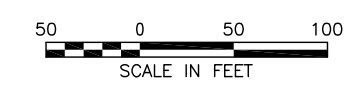
SFMTA



EXISTING STRIPING (PAGE 1 OF 2)



SEE OTHER
PAGE OF STRIPING FOR
CONTINUATION



- LIST OF CHANGE & UPDATES PER FIELD:
- ADD EB BIKE LANE FROM MATCHLINE "C" TO PRAGUE
 - ADJUST XWALK AT PRAGUE
 - SHOW PRAGUE AND SOUTH HILL INTERSECTION ON STR
 - ADJUST BUS ISLAND HATCHING AT MOSCOW
 - ADD DET41, REPLACE BY WITH DY AT MUNICH
 - DIMENSION 4"SW FOR WB BIKE LANE WEST OF MOSCOW

NO.	DATE	DESCRIPTION	BY	APP
1	01/02/19	MUNICH: MARKED ISL; WHITE STAGG CONT; DELINEATORS; MUNI STALLS; NRT; DET41	E.OROZCO	B.TANNER
2	01/14/19	UPDATED PER FIELD AT MUNICH - NEW 8"SY THRU INTERSECTION	D.YEUNG	B.WOO
3	05/08/13	SEE LIST OF UPDATES ABOVE, PER FIELD CHECK	D.YEUNG	B.WOO
4	02/03/12	ADDED SHARROWS PRAGUE TO BROOKDALE	C.AGUDELO	D.CURTIS
5	02/02/12	ADDED STAGGERED CONTINENTAL XWALK & YIELD LINES AT ATHENS	L.STONEHILL	M.SALLABERY
6	05/16/08	ADDED PAINTED ISLAND	M.GROWNEY	T.FOLKS

TABLE OF REVISIONS
CHECK WITH TRACING TO SEE IF YOU HAVE LATEST REVISION



SUPERSEDES STR-2258 Chg. 9 STR-5557.1 Chg 5 STR-4004.1 Chg. 7 STR-5557 Chg. 3	APPROVED K. L. WOO 2003	SCALE: 1" = 50'
DRAWN: E BERTUMEN 4/01	DATE: 4/01	SENIOR ENGINEER
CHECKED: P WOO 4/01	DATE: 4/01	CITY TRAFFIC ENGINEER

TRAFFIC STRIPING	
GENEVA AVE (VIENNA ST TO PRAGUE ST)	
SOUTH HILL BLVD AND PRAGUE ST INTERSECTION	

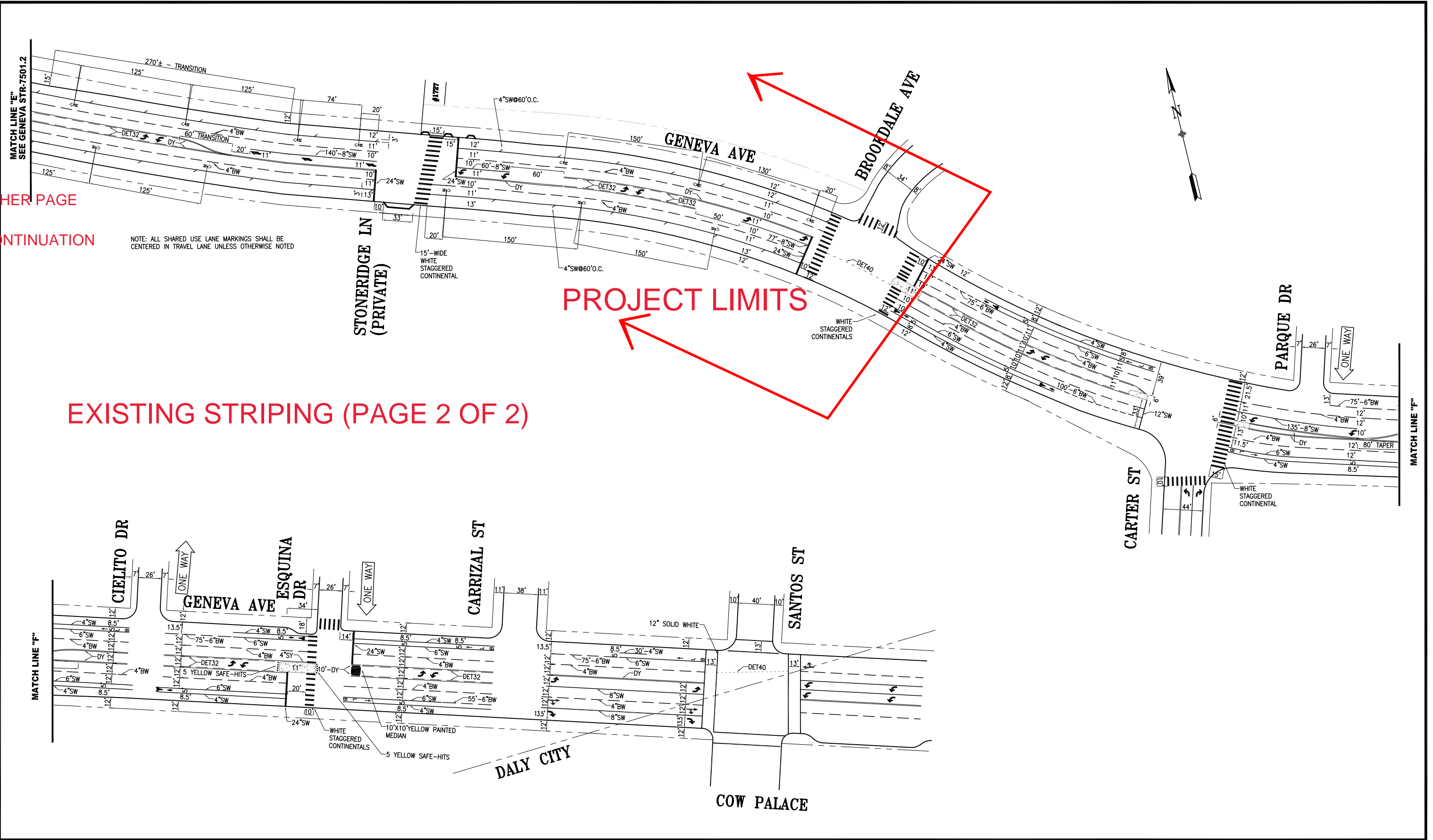
CONTRACT NO.	
DRAWING NO.	STR-7501.2
FILE NO.	
REV. NO.	8

EXTERNAL REFERENCES: -None-
 FONTS USED: BOLD.SHX dutchb.ttf GB-HD HM-HD HYPSHP.SHX QR-HD ROMAND ROMANS ROMANT.SHX SIMPLEX SIMPLEX SIMPLEX SIMPLEX SWISS.TTF
 SCALE FACTOR: 50
 PLOT SCALE: 1"=1'
 ORIGIN: SECTION
 FILE NAME: str7501.dwg
 DATE: Apr 06 2001 14:54

SEE OTHER PAGE
FOR CONTINUATION

EXISTING STRIPING (PAGE 2 OF 2)

PROJECT LIMITS



NO.	DATE	DESCRIPTION	BY	APP
1	02/06/13	ADDED DELINEATORS AT ESQUINA ISLAND	DYeung	GDeLeon
2	03/13/13	NEW SIGNAL, ISLAND, LHM LINES, XMARKS, CURB RADIUS & SHIFT SHARROWS AT STONERIDGE & ESQUINA	DYeung	GDeLeon
3	03/17/13	NEW SIGNAL, ISLAND, DET40, LHM LINES, XMARKS, CURB RADIUS & SHIFT SHARROWS AT BROOKDALE	DYeung	GDeLeon
4	08/04/13	ADDED WHITE STAGGERED CONTINENTALS @ CARTER	JHC	GD
5	03/11/15	REPLACED PAINTED ISLAND AT STONERIDGE WITH CONCRETE ISLAND	D.Carr	GD
6	01/28/15	ADDED PAINTED ISLANDS AND SAFE-HIT POSIS @ BROOKDALE, ESQUINA	AU	MS



SUPERSEDES
STR-2258 Chg. 9
STR-4004.1 Chg. 7
STR-5557 Chg. 3
STR-5557.1 Chg. 5

DESIGNED:	DATE:	APPROVED:
MV	4-2001	PETER WOO 04/11/01
DRAWN:	DATE:	SENIOR ENGINEER
EB	4-2001	
CHECKED:	DATE:	BOND M YEE 04/11/01
PW	4-2001	CITY TRAFFIC ENGINEER

SCALE:	1" = 50'
SHEET/SHEETS:	1 OF 1

TRAFFIC STRIPING

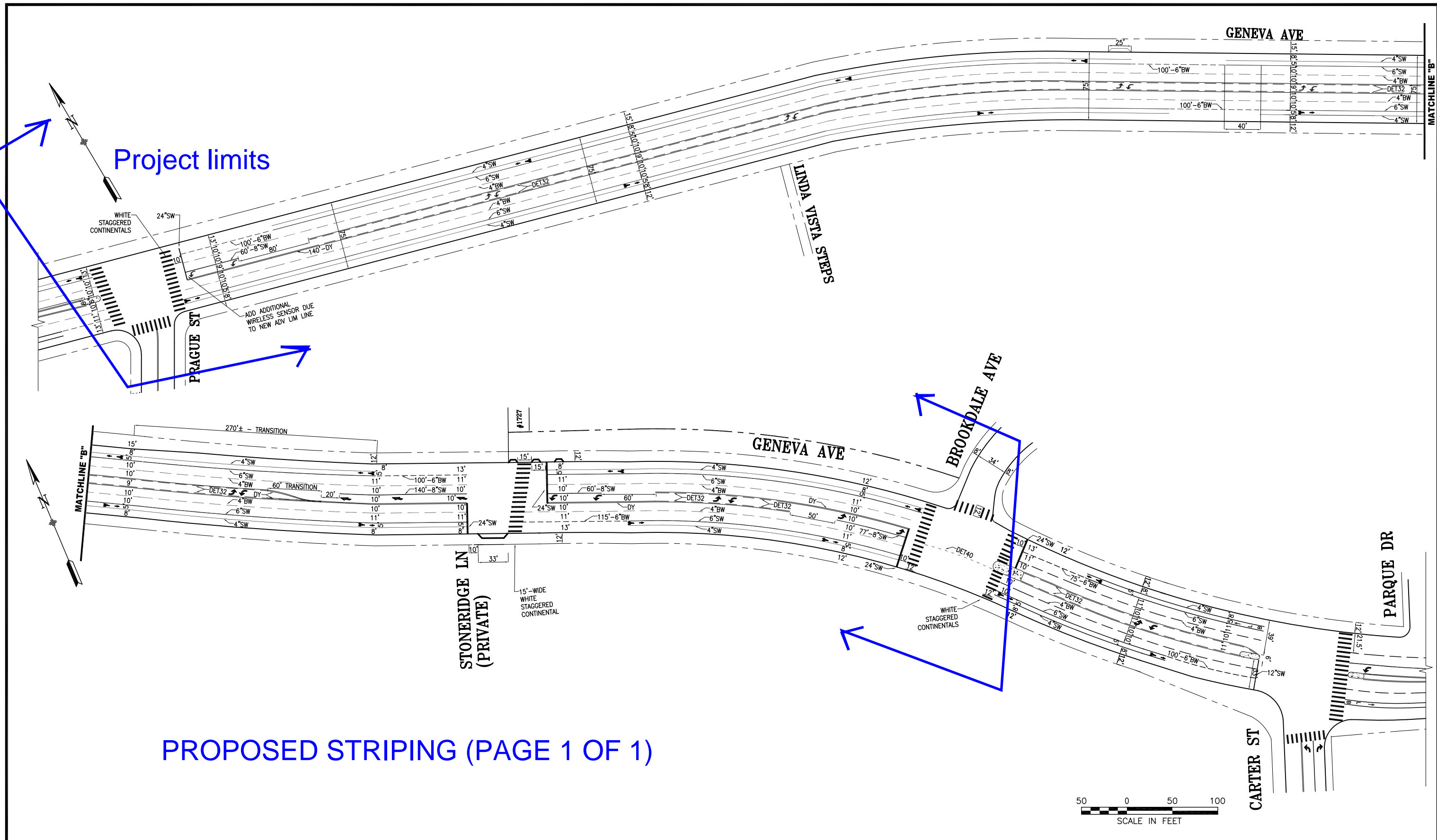
GENEVA AVE
SAN JOSE AVE TO COUNTY LINE

CONTRACT NO.	
DRAWING NO.	STR-7501.3
FILE NO.	
REV. NO.	14

FILE NAME: ---/---/---
DATE: ---/---/---

Project limits

PROPOSED STRIPING (PAGE 1 OF 1)



NO.	DATE	DESCRIPTION	BY	APP
TABLE OF REVISIONS				
CHECK WITH TRACING TO SEE IF YOU HAVE LATEST REVISION				



DRAWN: _____		DATE: 3/2021		APPROVED		SCALE: 1" = 50'	
CHECKED: _____		DATE: 3/2021		SENIOR ENGINEER		SHEET/SHEETS: 1 OF 1	
				CITY TRAFFIC ENGINEER			

CONTRACT NO.	
DRAWING NO. T-1	
FILE NO.	
REV. NO. 0	

PROPOSED TRAFFIC STRIPING
GENEVA AVE
PRAGUE STREET TO BROOKDALE AVENUE

EXTERNAL REFERENCES: -None-
 FONTS USED: BOLD.SHX dutchb.ttf GB-HD HM-HD ROMANT.SHX SIMPLEX SIMPLEX ROMANT.SHX SIMPLEX SIMPLEX SIMPLEX swissa.ttf
 SCALE FACTOR: 50
 PLOT SCALE: 1=1
 ORIGIN: SECTION
 FILE NAME: sh7501.dwg
 DATE: Apr 06 2001 14:54

LOCATION: Prague St & Geneva Ave

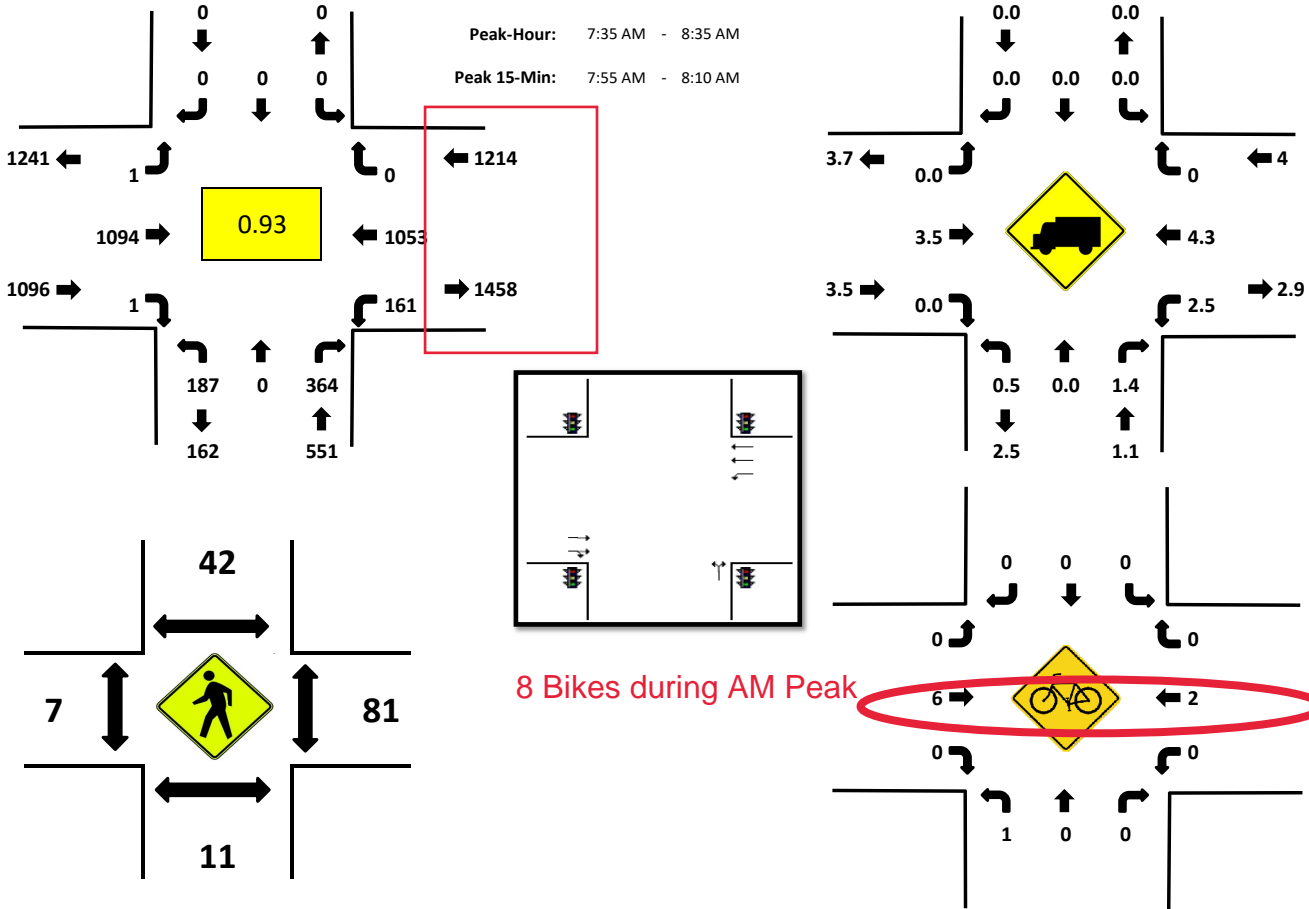


QC JOB #: 144812100

CITY/STATE: San Francisco, CA

DATE: 10/17/2017

Peak-Hour: 7:35 AM - 8:35 AM
 Peak 15-Min: 7:55 AM - 8:10 AM



Count Period	Prague St Northbound				Prague St Southbound				Geneva Ave Eastbound				Geneva Ave Westbound				Total	Hourly Totals
	L	T	R	U	L	T	R	U	L	T	R	U	L	T	R	U		
7:00 AM	9	0	25	0	0	0	0	0	0	35	0	0	6	57	0	0	132	
7:05 AM	11	0	28	0	0	0	0	0	0	62	0	0	1	56	0	0	158	
7:10 AM	17	0	23	0	0	0	0	0	0	56	1	0	3	61	0	0	161	
7:15 AM	17	0	19	0	0	0	0	0	0	60	0	0	2	55	0	0	153	
7:20 AM	21	0	23	0	0	0	0	0	0	56	0	0	4	68	0	0	172	
7:25 AM	19	0	24	0	0	0	0	0	0	71	0	0	2	97	0	0	213	
7:30 AM	25	0	27	0	0	0	0	0	0	57	1	0	4	69	0	0	183	
7:35 AM	18	0	24	0	0	0	0	0	0	84	0	0	7	105	0	0	238	
7:40 AM	18	0	23	0	0	0	0	0	0	102	0	0	5	100	0	0	248	
7:45 AM	20	0	28	0	0	0	0	0	0	103	0	0	8	96	0	0	255	
7:50 AM	18	0	36	0	0	0	0	0	0	79	0	0	10	87	0	0	230	
7:55 AM	18	0	22	0	0	0	0	0	0	107	0	0	16	114	0	0	277	2420
8:00 AM	15	0	25	0	0	0	0	0	0	100	0	0	11	83	0	0	234	2522
8:05 AM	22	0	47	0	0	0	0	0	0	88	0	0	10	95	0	0	262	2626
8:10 AM	4	0	29	0	0	0	0	0	0	96	0	0	26	101	0	0	256	2721
8:15 AM	19	0	29	0	0	0	0	0	0	92	0	0	14	70	0	0	224	2792
8:20 AM	14	0	34	0	0	0	0	0	0	89	1	0	15	66	0	0	219	2839
8:25 AM	10	0	29	0	0	0	0	0	0	74	0	1	25	66	0	0	205	2831
8:30 AM	11	0	38	0	0	0	0	0	0	80	0	0	14	70	0	0	213	2861
8:35 AM	18	0	23	0	0	0	0	0	0	72	1	0	20	68	0	0	202	2825
8:40 AM	16	0	27	0	0	0	0	0	0	72	0	0	16	66	0	0	197	2774
8:45 AM	21	0	33	0	0	0	0	0	0	85	0	0	13	70	0	0	222	2741
8:50 AM	20	0	15	0	0	0	0	0	0	98	3	0	7	60	0	0	203	2714
8:55 AM	15	0	18	0	0	0	0	0	0	77	0	0	6	56	0	0	172	2609
Peak 15-Min	NB				SB				EB				WB				Total	
Flowrates	L	T	R	U	L	T	R	U	L	T	R	U	L	T	R	U		
All Vehicles	220	0	376	0	0	0	0	0	0	1180	0	0	148	1168	0	0	3092	
Heavies	0	0	4	0	0	0	0	0	0	44	0	0	0	36	0	0	84	
Peds		16				40				4				48				
Bikes	0	0	0		0	0	0		0	0	0		0	0	0			

LOCATION: Prague St & Geneva Ave

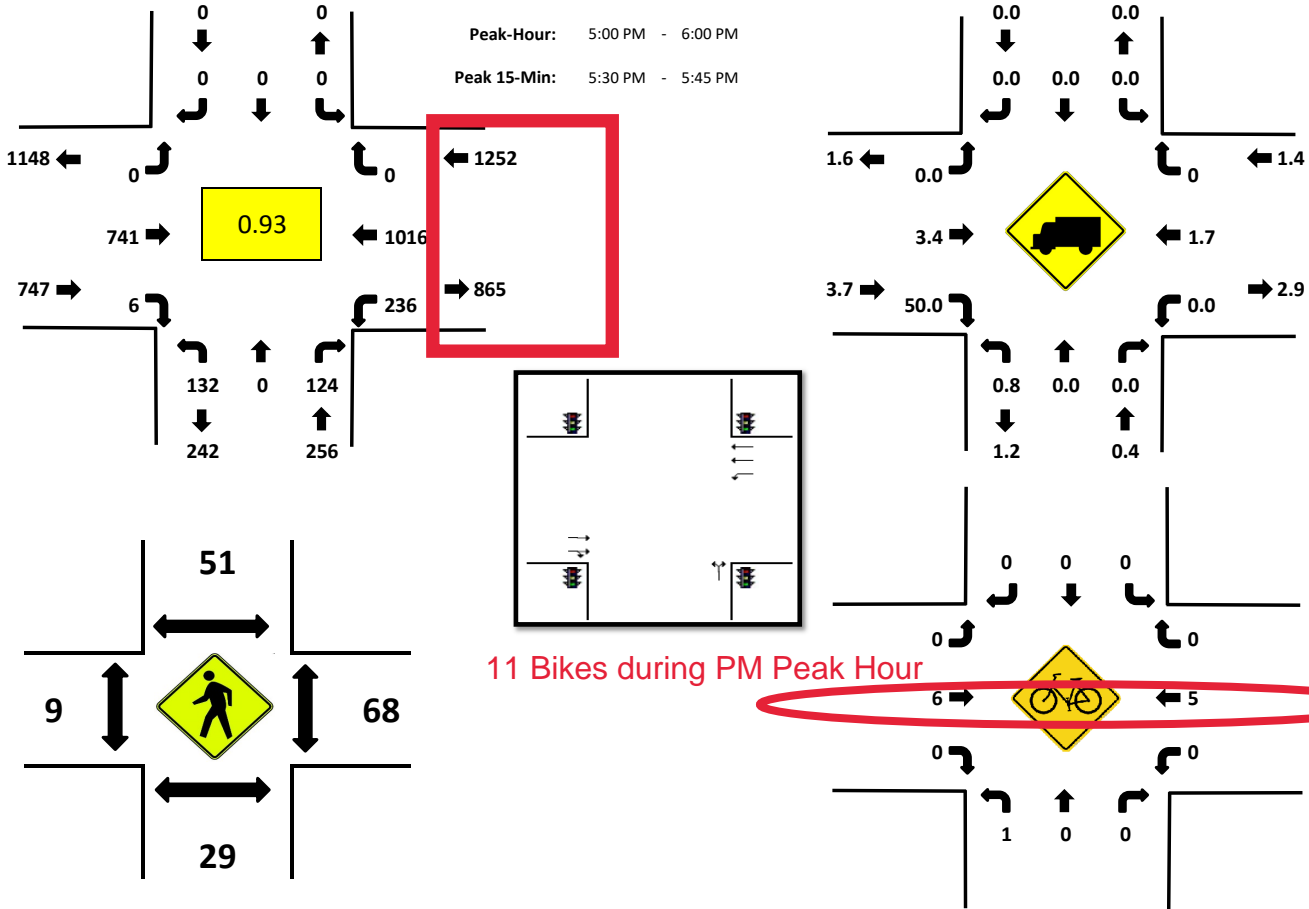


QC JOB #: 144812101

CITY/STATE: San Francisco, CA

DATE: 10/17/2017

Peak-Hour: 5:00 PM - 6:00 PM
 Peak 15-Min: 5:30 PM - 5:45 PM



Count Period	Prague St Northbound				Prague St Southbound				Geneva Ave Eastbound				Geneva Ave Westbound				Total	Hourly Totals
	L	T	R	U	L	T	R	U	L	T	R	U	L	T	R	U		
4:00 PM	6	0	8	0	0	0	0	0	0	49	2	0	16	52	0	0	133	
4:05 PM	6	0	13	0	0	0	0	0	0	57	0	0	18	58	0	0	152	
4:10 PM	7	0	4	0	0	0	0	0	0	53	0	0	19	47	0	0	130	
4:15 PM	6	0	13	0	0	0	0	0	0	38	0	0	19	73	0	0	149	
4:20 PM	10	0	7	0	0	0	0	0	0	41	0	0	9	63	0	0	130	
4:25 PM	8	0	10	0	0	0	0	0	0	61	0	0	14	80	0	0	173	
4:30 PM	9	0	14	0	0	0	0	0	0	70	1	1	12	68	0	0	175	
4:35 PM	9	0	8	0	0	0	0	0	0	57	0	0	10	86	0	0	170	
4:40 PM	6	0	9	0	0	0	0	0	0	46	1	0	14	102	0	0	178	
4:45 PM	8	0	11	0	0	0	0	0	0	49	1	0	19	83	0	0	171	
4:50 PM	9	0	15	0	0	0	0	0	0	43	1	0	10	78	0	0	156	
4:55 PM	7	0	13	0	0	0	0	0	0	60	0	0	23	74	0	0	177	1894
5:00 PM	12	0	4	0	0	0	0	0	0	67	1	0	22	73	0	0	179	1940
5:05 PM	9	0	13	0	0	0	0	0	0	56	0	0	15	82	0	0	175	1963
5:10 PM	3	0	13	0	0	0	0	0	0	47	0	0	17	90	0	0	170	2003
5:15 PM	10	0	12	0	0	0	0	0	0	55	1	0	20	107	0	0	205	2059
5:20 PM	7	0	9	0	0	0	0	0	0	57	0	0	20	77	0	0	170	2099
5:25 PM	10	0	12	0	0	0	0	0	0	61	0	0	22	87	0	0	192	2118
5:30 PM	8	0	10	0	0	0	0	0	0	68	1	0	21	82	0	0	190	2133
5:35 PM	19	0	8	0	0	0	0	0	0	69	0	0	19	92	0	0	207	2170
5:40 PM	19	0	15	0	0	0	0	0	0	62	1	0	18	91	0	0	206	2198
5:45 PM	9	0	8	0	0	0	0	0	0	60	0	0	24	88	0	0	189	2216
5:50 PM	20	0	9	0	0	0	0	0	0	71	1	0	16	64	0	0	181	2241
5:55 PM	6	0	11	0	0	0	0	0	0	68	1	0	22	83	0	0	191	2255
Peak 15-Min Flowrates	NB				SB				EB				WB				Total	
	L	T	R	U	L	T	R	U	L	T	R	U	L	T	R	U		
All Vehicles	184	0	132	0	0	0	0	0	0	796	8	0	232	1060	0	0		2412
Heavies	0	0	0	0	0	0	0	0	0	32	4	0	0	20	0	0		56
Peds		40				40				12				76				
Bikes	0	0	0	0	0	0	0	0	0	3	0	0	0	2	0	0		