

## SFMTA - TASC SUMMARY SHEET

<p><b>PreStaff_Date:</b> 11/24/2020 <b>Requested_by:</b> Supervisor <b>Handled:</b> Philip Louie, 701-4464 <b>Section Head :</b> MS <i>PS for MS</i></p>	<p><input type="checkbox"/> <b>Public Hearing Consent</b> <input type="checkbox"/> <b>Public Hearing Regular</b> <input type="checkbox"/> <b>Informational / Other</b> <small>PH - Regular</small></p>	<p><b>No objections:</b> _____ <b>Item Held:</b> _____ <b>Other:</b> _____</p>
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**Location:** 46th Avenue between Lincoln Way and Irving Street

**Subject:** Speed Cushions

**PROPOSAL / REQUEST:**

ESTABLISH - SPEED CUSHIONS

46th Avenue, between Lincoln Way and Irving Street (2 speed cushions) (Supervisor District 4)

Supervisor requested speed cushions on this block to address speeding concerns.

Philip Louie, philip.louie@sfmta.com

**BACKGROUND INFORMATION / COMMENTS**

Supervisor Mar requested that the SFMTA install 5-lump speed cushions on 46th Avenue between Lincoln Way and Irving Street to address speeding concerns by residents on the block. This is funded by the Supervisor Mar's District 4 CRT funds.

46th Avenue is a two-way 40 foot wide residential street with one lane in each direction and parking on both sides of the street.

Speed limit is 25 mph.

Muni 18 line runs along this segment of 46th Avenue.

No reported speeding-related collisions in the last 5 years.

Exact location of the speed cushions to be determined by resident ballot.

**HEARING NOTIFICATION AND PROCESSING NOTES:**

**ENVIRONMENTAL CLEARANCE BY:**

SFMTA  Attached  Pending

**CHECK IF PREPARING SEPARATE SFMTA BOARD CALENDAR ITEM FOR PROPOSAL:**



TRACKING COVER SHEET FOR LEGISLATION ITEMS WITHOUT CORLOG NUMBER

<b>Request No.</b>		<b>Section</b>	LIV
<b>TSC No.</b>		<b>Staff Assigned</b>	PL
<b>Director's No.</b>		<b>Due Date</b>	
<b>Mayor's No.</b>		<b>Neighborhood</b>	
<b>Requested Date</b>		<b>School Name</b>	
<b>Received Date</b>		<b>Organization</b>	

<b>Firm</b>	
<b>Requested By</b>	District 4 Residents / Supervisor Mar
<b>Address</b>	
<b>City/State/Zip</b>	San Francisco, CA
<b>Letter Subject</b>	Speed Cushions (5-lump)

Subject Location	Work Description
46th Avenue between Lincoln Way and Irving Street	

Additional Correspondence		Legislation	Action	Date
From/To	Date			
		TASC		
		Public Hearing		
		SFMTA Board		
		Board Committee		
		Board of Sups		
		Mayor's		
		Res/Ord No.		

Comment

Remarks

## 46<sup>th</sup> Avenue between Lincoln Way and Irving Street

### SPEED HUMP PRESTAFF/PRE-TASC/TASC CHECKLIST

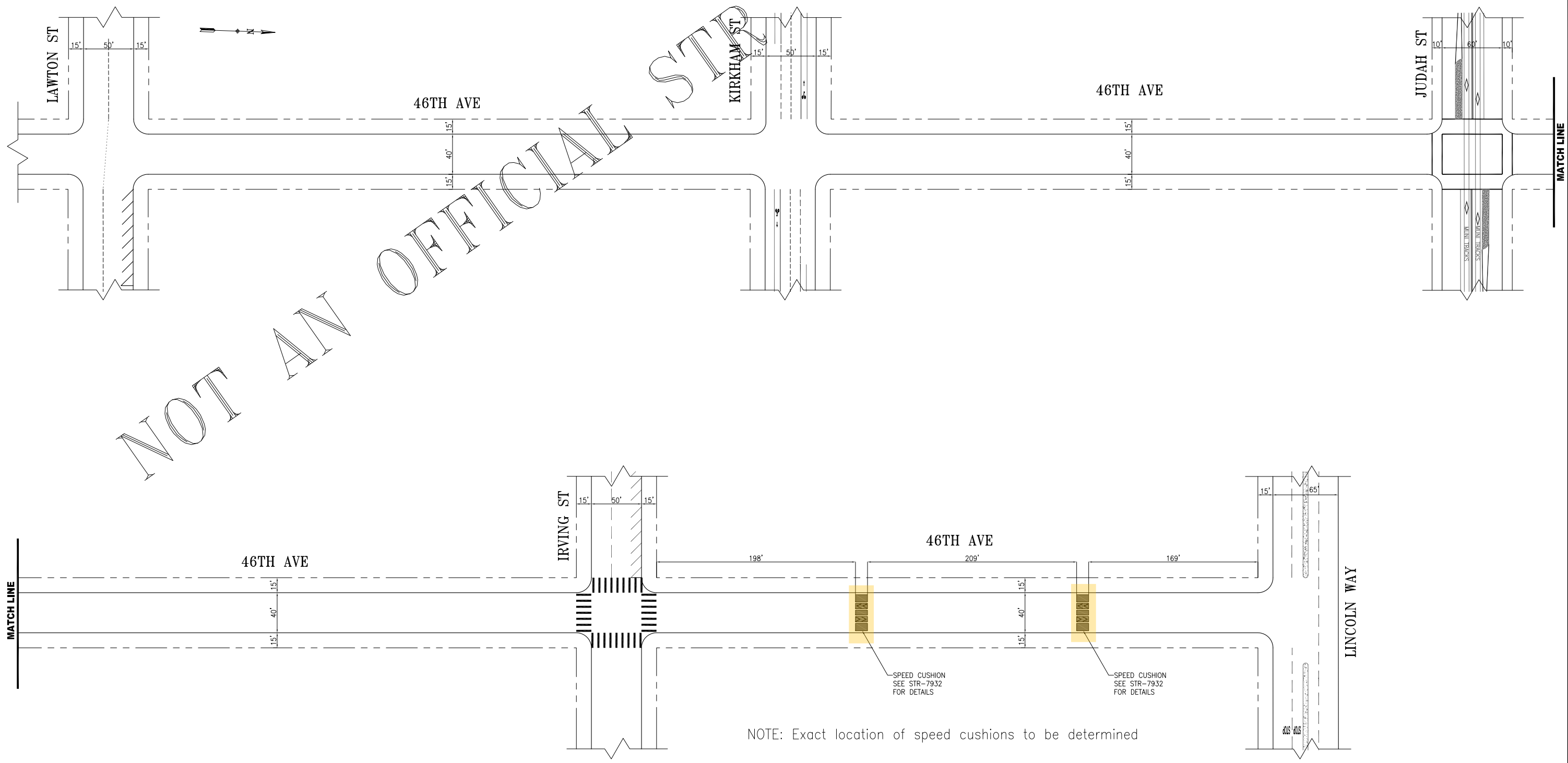
All legislation packets for 2018 accepted Traffic Calming Applications should include the following items in the order listed. After each item, indicate that it has been included. If it is not included provide an explanation as to why it is not.

Item	Included	Notes
1. TASC Summary sheet	<input checked="" type="checkbox"/>	T:\T_E_FILES\Operations\TASC\TASC.mdb
2. Traffic Engineering Routing Slip	<input checked="" type="checkbox"/>	In reference folder
3. Speed Hump/ Cushion Legislation Checklist	<input checked="" type="checkbox"/>	This File
4. Area Map (Google Map with North Arrow)	<input checked="" type="checkbox"/>	Maps.google.com.
5. Street view or Field Photos	<input checked="" type="checkbox"/>	view from each end of the block, and highlighting any unique street conditions
6. Project Map (GIS map with bike routes, Muni routes, schools, stop signs, traffic signals, and fire stations)	<input checked="" type="checkbox"/>	Use ArcGIS
7. Current Striping Diagram	<input checked="" type="checkbox"/>	Check <a href="#">here</a> , if there is no STR, write "Not Available" here
8. Grade Map	<input checked="" type="checkbox"/>	Check <a href="#">here</a> first. If the grade map for your street says "see special grade map Q-nn-nn or T-nn-nn," go <a href="#">here</a> . For all others, email <a href="mailto:subdivision.mapping@sfdpw.org">subdivision.mapping@sfdpw.org</a>
9. Aerial Photo (Google or Pictometry)	<input checked="" type="checkbox"/>	<a href="https://explorer.pictometry.com/login.php">https://explorer.pictometry.com/login.php</a> Everyone should have a login now. If you don't, talk to Tamam
10. Collision History	<input checked="" type="checkbox"/>	Use the <a href="#">online collision reports database</a>
11. Speed and Volume Data	None	Should be in the TASC subfolder of your project folder, if not, search <a href="#">here</a>
12. Initial Survey	See STR	Completed field sheet
13. Original Application, including signatures	<input checked="" type="checkbox"/>	Found in the top level of each project folder, or in the "Correspondence" folder
14. Detail STR for device proposed	<input checked="" type="checkbox"/>	Hump, table, raised crosswalk, cushion or three-lump cushion
15. If applicable: narrow streets policy		"T:\T_E_FILES\LivableStreets\_Traffic Calming Program\Resources\Reference Materials\Draft Street Width Policy.pdf"

Prepared by: Philip Louie

Date: 11/19/2020

NOT AN OFFICIAL STRIP



NOTE: Exact location of speed cushions to be determined

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



**SFMTA**  
Municipal Transportation Agency



DRAWN: X.XXXXXXXX	DATE: MM/DD/YY
CHECKED: X.XXXXXXXX	DATE: MM/DD/YY

APPROVED	
SENIOR ENGINEER	DATE:
CITY TRAFFIC ENGINEER	DATE:

SCALE:  
1" = 50'  
SHEET/SHEETS:

PROPOSED SPEED CUSHIONS  
46TH AVENUE  
IRVING STREET TO LINCOLN WAY

CONTRACT NO.
DRAWING NO.
FILE NO.
REV. NO. 0

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



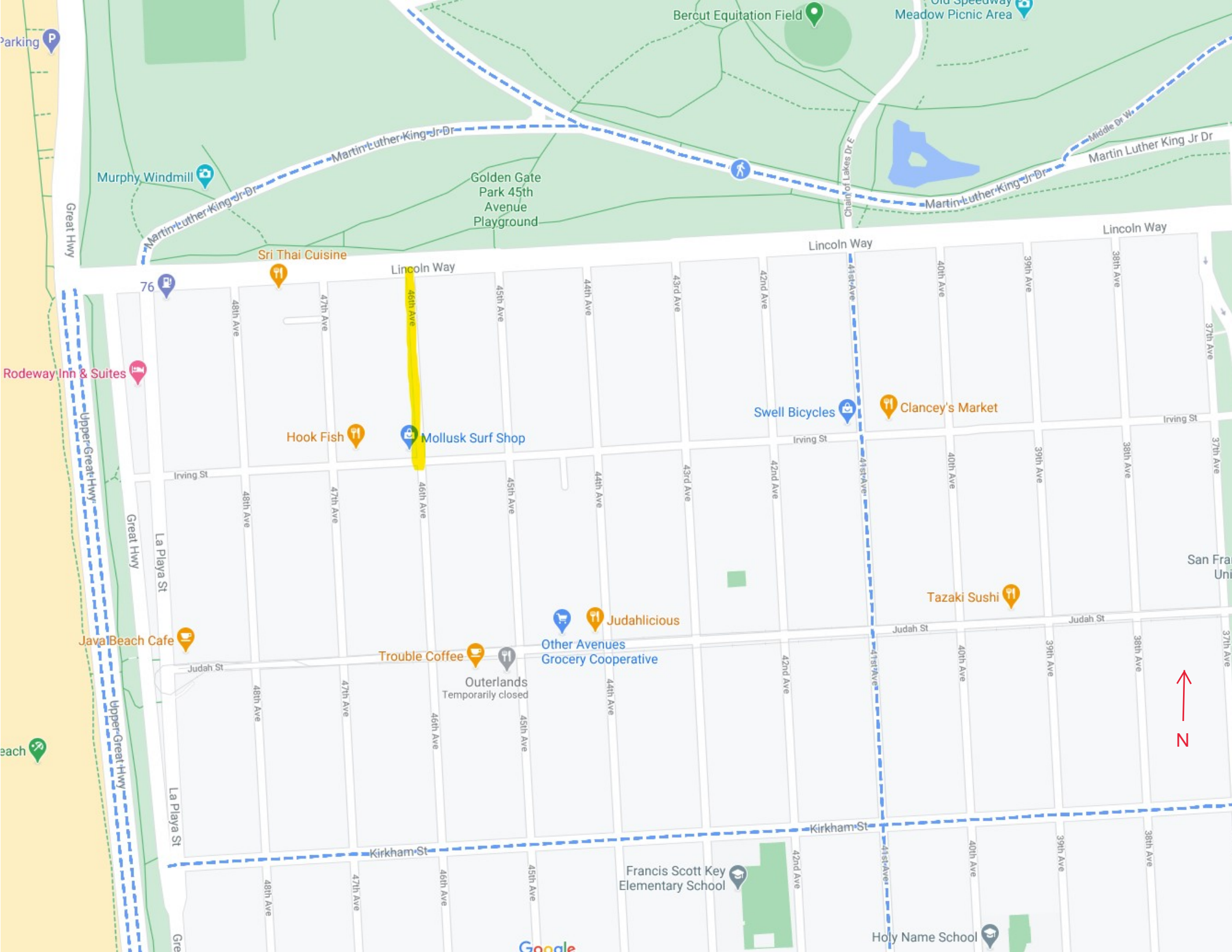


46th Avenue (Lincoln Way to Irving Street) - Looking north



46th Avenue (Lincoln Way to Irving Street) - Looking south





Bercut Equestrian Field

Meadow Picnic Area

Parking P

Murphy Windmill

Golden Gate Park 45th Avenue Playground

Sri Thai Cuisine

Lincoln Way

Lincoln Way

76

Rodeway Inn & Suites

Hook Fish

Mollusk Surf Shop

Swell Bicycles

Clancey's Market

San Francisco

Java Beach Cafe

Trouble Coffee

Other Avenues Grocery Cooperative

Judahlicious

Tazaki Sushi

Outerlands Temporarily closed

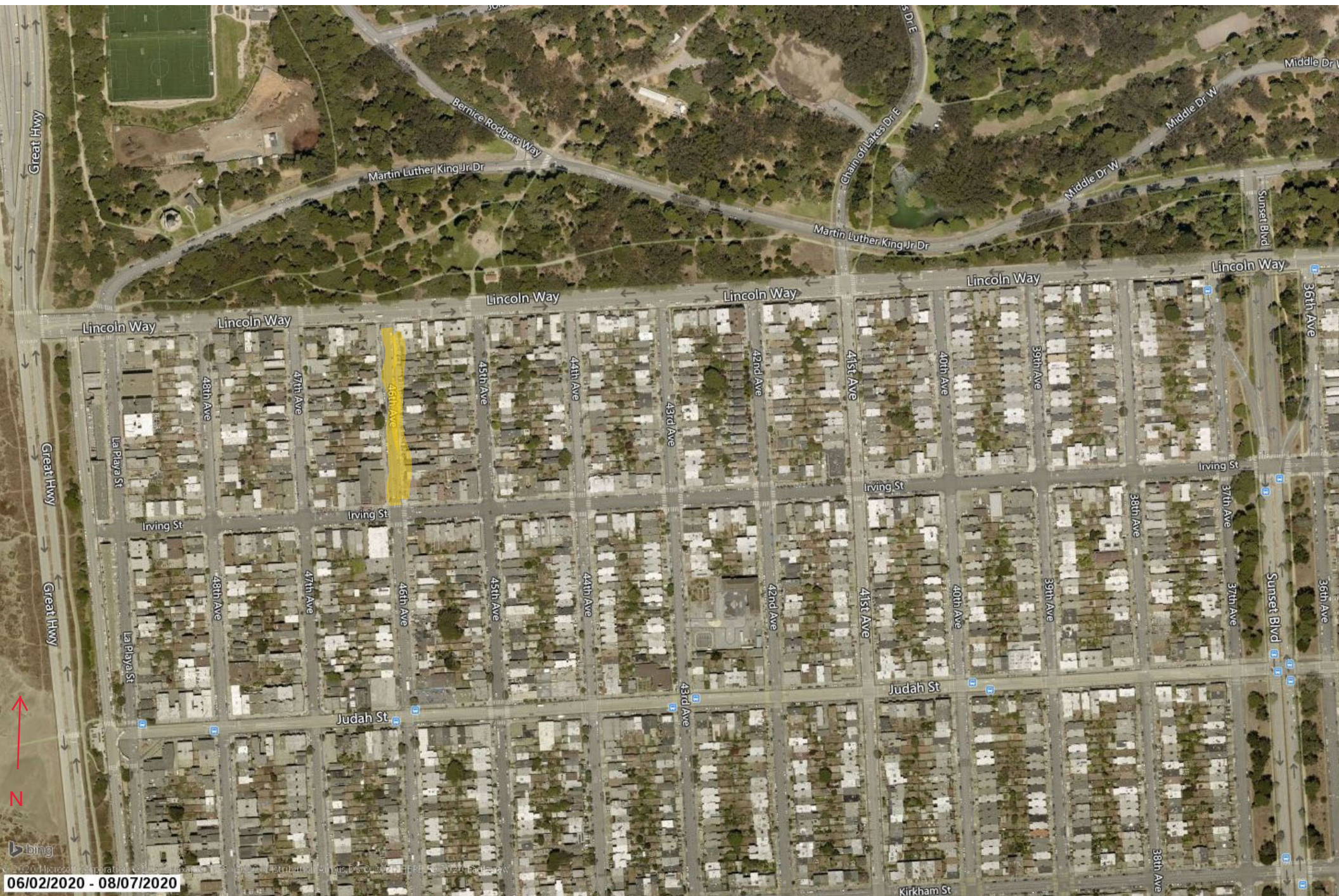
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Francis Scott Key Elementary School

Holy Name School

Google







Lincoln Way

Lincoln Way

47th Avenue

46th Avenue

45th Avenue

Irving Street





# Traffic Controls, Muni, Bike Route Map



# TransBASE Internal Dashboard

Geographic Extent: 46TH AVE from LINCOLN WAY to IRVING ST (0.13 miles/686.03 feet)

Spatial Intersect: No Restriction (SFMTA 20ft/150ft Buffer)

Data Range: 10/01/2015 to 09/30/2020

Pull Date: 11/18/2020

## Collision/Party/Victim Table

Showing 1 to 1 of 1 entries

Count of Fatal Collisions: 0

Count of Non-Fatal Injury Collisions: 1

Total Count of Fatal/Non-Fatal Injury Collisions: 1

Case ID	Collision Date	Collision Time	Day of Week	Primary Road	Secondary Road	Distance	Direction	Party 1 Type	Party 1 Direction of Travel	Party 1 Movement Preceding Crash	Party 2 Type	Party 2 Direction of Travel	Party 2 Movement Preceding Crash	Vehicle Code Violation	Highest Degree of Injury	Type of Collision	Motor Vehicle Involved With	Weather	Lighting
160759076	09/18/2016	19:04	Sunday	LINCOLN WAY	46TH AVE	0	Not Stated	Driver	North	Entering Traffic	Driver	East	Proceeding Straight	CVC 21802(a)	Injury (Other Visible)	Broadside	Other Motor Vehicle	Clear	Dusk - Dawn



# TransBASE Internal Dashboard

Geographic Extent: 46TH AVE from LINCOLN WAY to IRVING ST (0.13 miles/686.03 feet)

Spatial Intersect: No Restriction (SFMTA 20ft/150ft Buffer)

Data Range: 10/01/2015 to 09/30/2020

Pull Date: 11/18/2020

## Metadata Information

### Collision Filters

Database Source: TransBASESF.org  
Database Pull Date: 11/18/2020  
Collision Level: Injury Collisions  
Boundary: 46TH AVE from LINCOLN WAY to IRVING ST (0.13 miles/686.03 feet)  
Collision Dates: 10/01/2015 to 09/30/2020  
Collision Month Filter(s): No Restrictions  
Collision Distance: Any Distance  
Collision Severity Filter(s): No Restrictions  
Primary Collision Factor Filter(s): No Restrictions  
Collision Type Filter(s): No Restrictions  
Intersection/Midblock: No Restriction (SFMTA 20ft/150ft Buffer)

### Party Filters

Party Involved Type: No Restrictions  
Party Involved Gender: No Restrictions  
Party Involved at Fault: No Restrictions  
Party Involved Age: No Restriction  
Party Involved Sobriety: No Restrictions  
Party Involved Condition: No Restrictions  
Party Involved Direction of Travel: No Restrictions  
Party Involved Safety Equipment 1: No Restrictions  
Party Involved Safety Equipment 2: No Restrictions  
Party Involved Insurance: No Restrictions  
Party Involved Other Associated Factors : No Restrictions  
Party Involved Movement Preceding Collision: No Restrictions  
Party Involved Vehicle Type: No Restrictions  
Party Involved Race: No Restrictions  
Party Involved Special Info: No Restrictions

### Victim Filters

Victim Involved Role: No Restrictions  
Victim Involved Degree of Injury: No Restrictions  
Victim Involved Age: No Restriction  
Victim Involved Seating Position: No Restrictions  
Victim Involved Safety Equipment: No Restrictions  
Victim Involved Ejected: No Restrictions

### Environmental Filters

Nearest Traffic Control: No Restriction  
Intersecting Speed Limit: No Restriction  
Intersecting Network: No Restriction  
Intersecting Street Class: No Restriction  
Weather Description: No Restrictions  
Lighting Description: No Restrictions

(SEE Q-20-352)

GREAT HIGHWAY

LA PLAYA

FORTY-EIGHTH AVE.

FORTY-SEVENTH AVE.

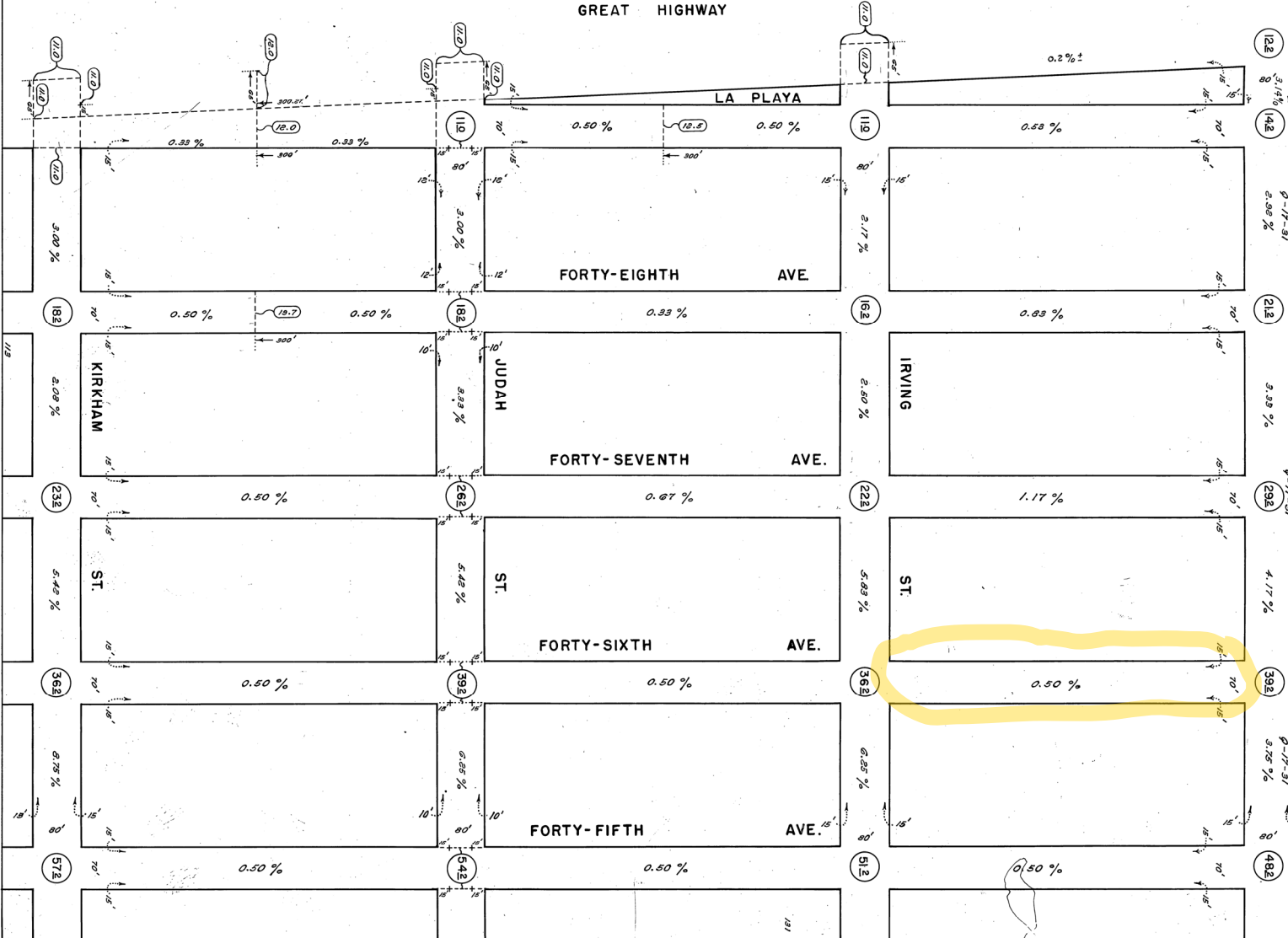
FORTY-SIXTH AVE.

FORTY-FIFTH AVE.

LINCOLN WAY

Abolished

Abolished

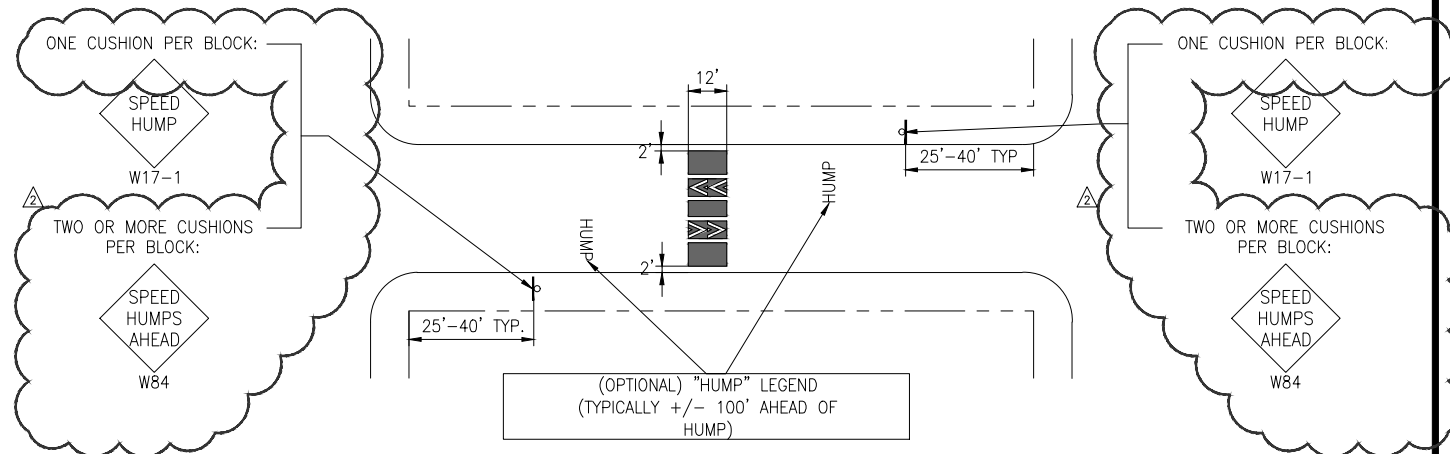


Revised	Checked
Jan 9/78 G.D.S. J.M.H.	Jan 9/78 G.D.S.
Apr 1/78 Y.H.Y.	Apr 1/78 Y.H.Y.
	Apr 1/78 T.T.C.

Medium & revised Sept 1987 A.G.P.  
Checked Sept, 1987 W.E.C.

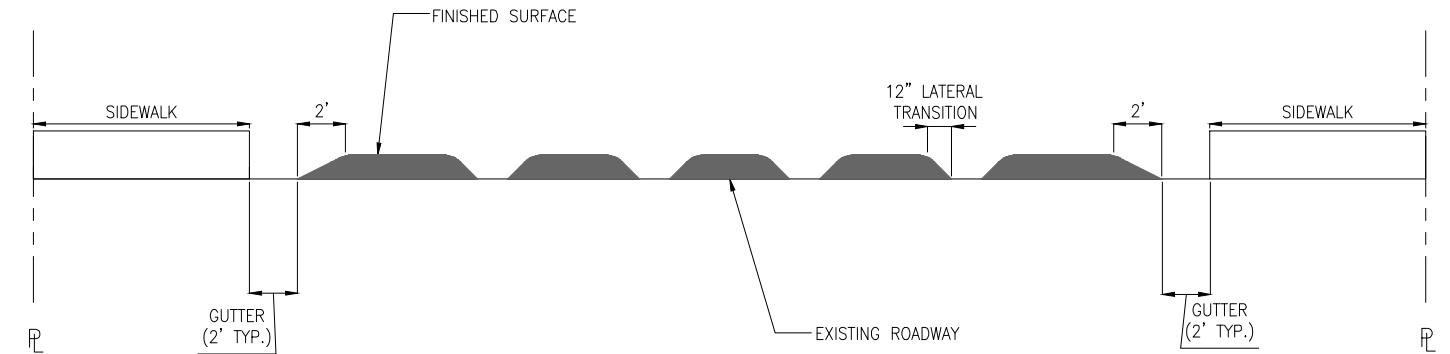


**SPEED CUSHIONS ARE SPEED HUMPS WITH SLOTS TO ACCOMMODATE THE WHEELS OF LARGER VEHICLES LIKE MUNI BUSES**



**1**  
- NTS

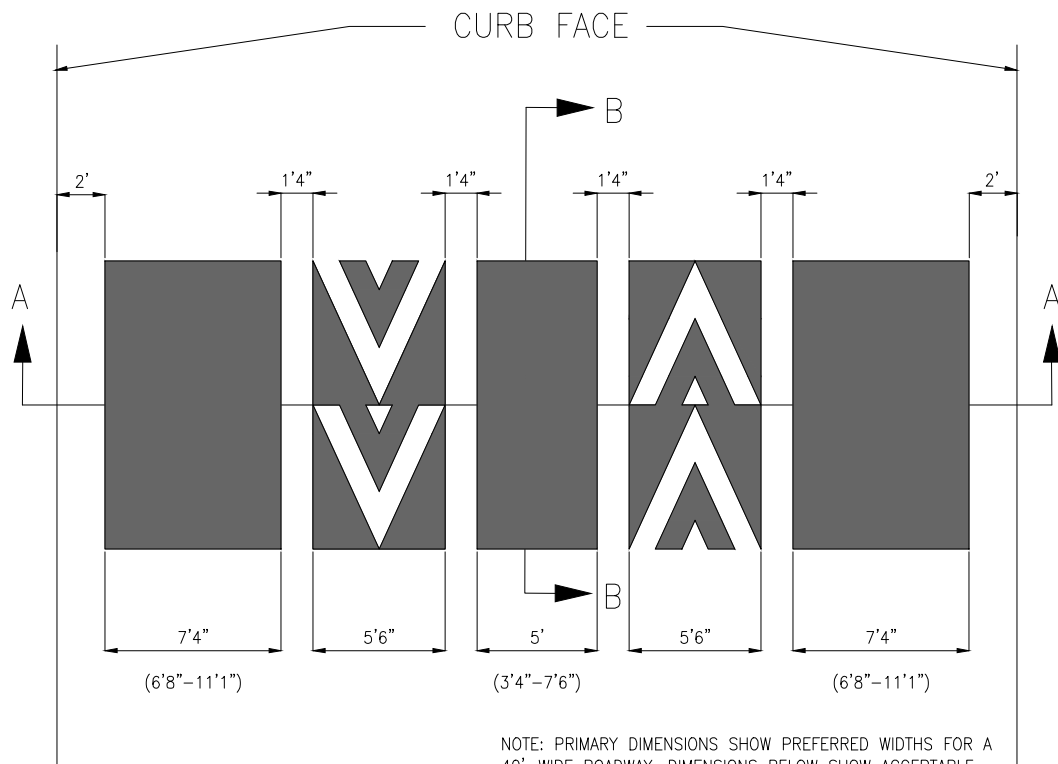
**DETAIL**  
- NTS



**FRONT VIEW**

**CROSS SECTION**

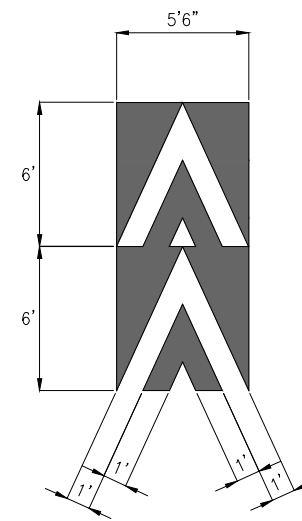
- NTS



**PLAN VIEW**

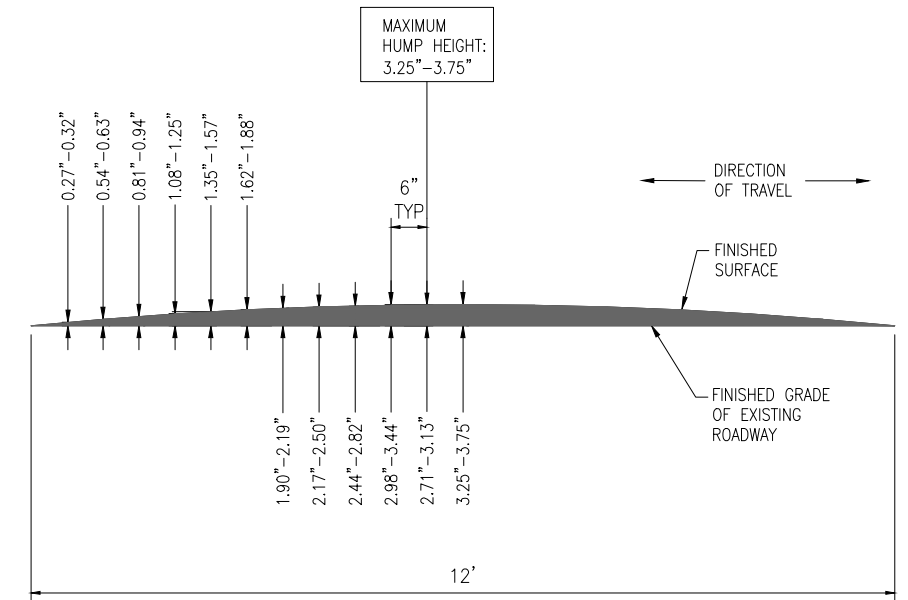
- NTS

NOTE: PRIMARY DIMENSIONS SHOW PREFERRED WIDTHS FOR A 40'-WIDE ROADWAY. DIMENSIONS BELOW SHOW ACCEPTABLE RANGES TO BE USED ON ROADWAYS THAT ARE NOT 40' WIDE.



**STRIPING**

**2**  
- NTS



NOTE: VERTICAL SPEED HUMP MEASUREMENTS SHOWN TO THE LEFT OF CENTERLINE ARE MIRRORED ON THE RIGHT HALF OF SPEED HUMP.

**SIDE VIEW**

**PROFILE SECTION**

- NTS



NO.	DATE	DESCRIPTION	BY	APP
06/09/20		ADDED W84 SPEED HUMPS AHEAD SIGN TO PLACEMENT DETAIL	D.CARR	M.SALLABERRY
08/21/17		4 CHEVRONS PER CUSHION. REPLACED "HUMP" LEGEND W/"HUMP"	G.HO	M.SALLABERRY

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



APPROVED	SCALE:
MIKE SALLABERRY 1/27/2012 SENIOR ENGINEER	NTS
DATE:	DATE:

DRAWN:	DATE:
RAC 1/2012	
CHECKED:	DATE:
DRC 1/2012	

APPROVED	SCALE:
RICARDO OLEA 1/30/2012 CITY TRAFFIC ENGINEER	1 OF 1
DATE:	DATE:

<b>CONSTRUCTION SPECIFICATIONS</b>	
<b>TYPICAL SPEED CUSHION</b>	
<b>STREETS 37' TO 50' WIDE</b>	

CONTRACT NO.	-
DRAWING NO.	STR-7932
FILE NO.	-
REV. NO.	2

EXTERNAL REFERENCES:  
FONTS USED:  
SCALE FACTOR:  
PLOT SCALE:  
ORIGIN: -  
FILE NAME:  
DATE: