

SFMTA - TASC SUMMARY SHEET

PreStaff_Date: 2/10/2022 Requested_by: SFMTA Handled: Eric Luu, 646-4311 Section Head : Bryant Wood <i>GD</i>	<input type="checkbox"/> Public Hearing Consent <input checked="" type="checkbox"/> Public Hearing Regular <input type="checkbox"/> Informational / Other <small>PH - Regular</small>	No objections: _____ Item Held: _____ Other: _____
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Location: 9th Street and Bryant Street

Subject: Bulbout

PROPOSAL / REQUEST:

ESTABLISH – SIDEWALK WIDENING
 9th Street, east side, from Bryant Street to 16 feet northerly
 Bryant Street, north side, from 9th Street to 20 feet easterly

ESTABLISH – NO PARKING ANY TIME
 9th Street, east side, from Bryant Street to 26 feet northerly

ESTABLISH – METERED YELLOW ZONE, 6-WHEEL COMMERCIAL LOADING, 30-MINUTE TIME LIMIT, 7 AM TO 6 PM, MONDAY THROUGH SATURDAY
 9th Street, east side, from 26 feet to 56 feet northerly
 (Metered stall 447 to be 30-foot zone, remove metered stall 449)

(Supervisor District 6)

As part of Contract 36 Traffic Signals Modifications, establish 6-foot wide bulbout on 9th Street and Bryant Street northeast corner for pedestrian safety. NO PARKING ANY TIME and commercial loading zone modification proposed to provide Fire Department hydrant access. Removes one un-metered parking space on Bryant Street and converts 2 – 20-foot metered commercial loading zones to 1 – 30-foot zone on 9th Street.

BACKGROUND INFORMATION / COMMENTS

New bulbout as part of CT 36 signals upgrade. North and east side pedestrian crossing times to be reduced by approximately 2 sec with signal modification's bulb construction. Extends existing red zone north for SFFD access to hydrant.

5-Year Number of Collisions: 4
 No Muni routes travel through intersection.

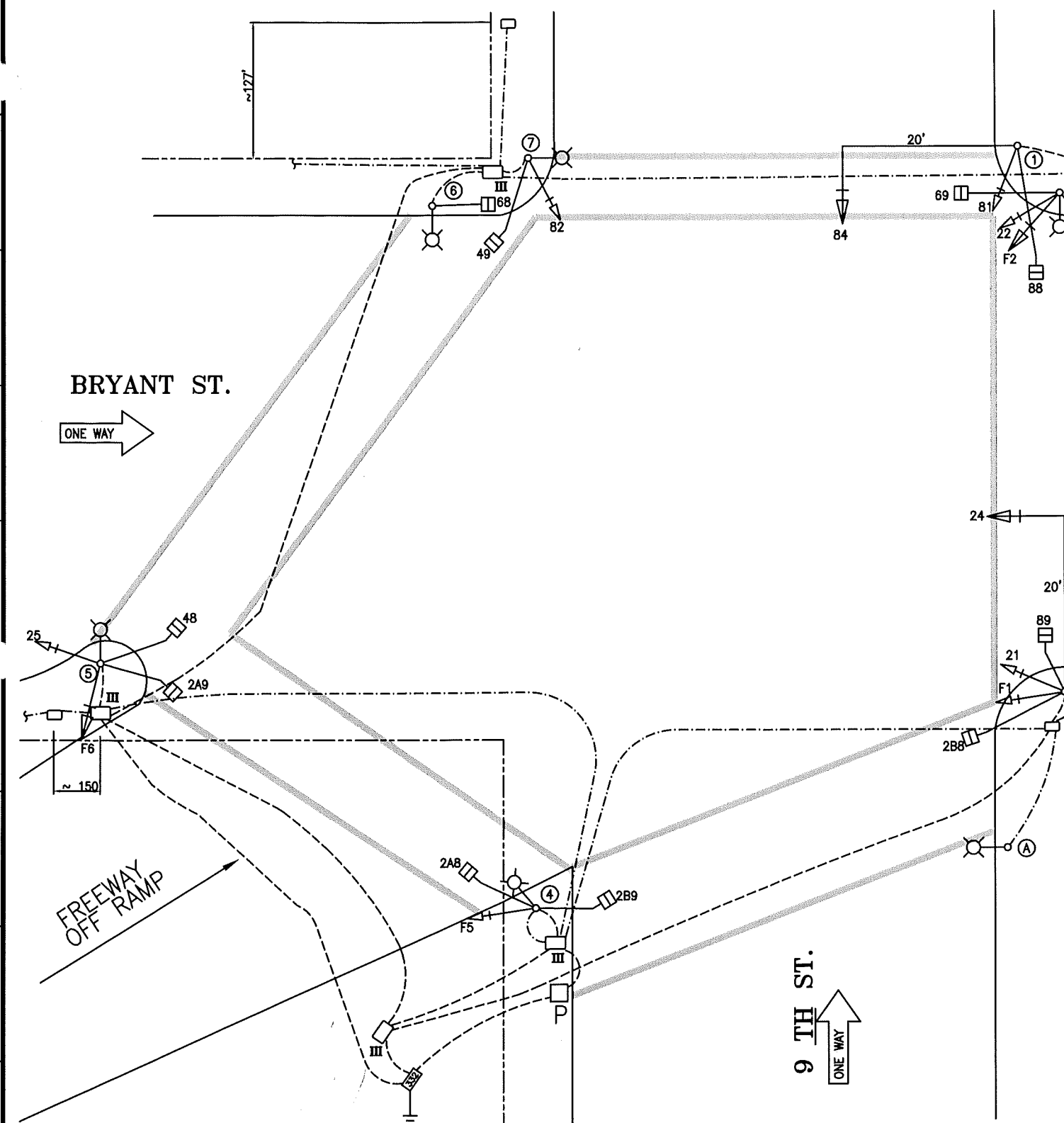
HEARING NOTIFICATION AND PROCESSING NOTES:

ENVIRONMENTAL CLEARANCE BY:

SFMTA Attached Pending

CHECK IF PREPARING SEPARATE SFMTA BOARD CALENDAR ITEM FOR PROPOSAL:

EXISTING CONDITIONS



POLE AND EQUIPMENT SCHEDULE										
POLE No.	TYPE OF POLE	VEHICLE SIGNAL					PEDESTRIAN SIGNAL			REMARKS
		No.	TYPE	MOUNTING	VISORS	LOUVERS	No.	TYPE	MOUNTING	
①	16-1-70 WITH 20' SIGNAL MAST ARM	84 81	3S12" 3S8"	MAS SV-1-T		L L	88	1S-IN	SP-1	BP BP
②	SL	22 F2	3S8" 3S12"	SV-1-T SV-1		L L	69	1S-IN	SP-1	BP / INSTALLED @ 10' BP / INSTALLED @ 13'
③	16-1-70 WITH 20' SIGNAL MAST ARM	24 21 F1	3S12" 3S8" 3S8"	MAS SV-1-T SV-1		L L L	89 2B8	1S-IN 1S-IN	SP-2-T	BP / INSTALLED @ 10' BP / INSTALLED @ 13'
④	SL	F5	3S8"	SV-1-T			2B9 2A8	1S-IN 1S-IN	SP-2-T	BP
⑤	SL	25 F6	3S8" 3S12"	SV-1-T SV-1-T			48 2A9	1S-IN 1S-IN	SP-2-T	BP BP
⑥	SL						68	1S-IN	SP-1	
⑦	SL	82	3S8"	SV-1-T		L	49	1S-IN	SP-1	BP
Ⓐ	SL									

NOTE: ALL SIGNAL HEADS EQUIPPED WITH BACKPLATES
CONTROLLER FOUNDATION TYPE: TYPE '332'

NO.	DATE	DESCRIPTION	BY	APP.
2	8/01	CAD DRAWING UPDATED	TL	RO
1	9/97	BRYANT STREET SIGNAL MODIFICATION CONTRACT NO.7430E	JY	TS

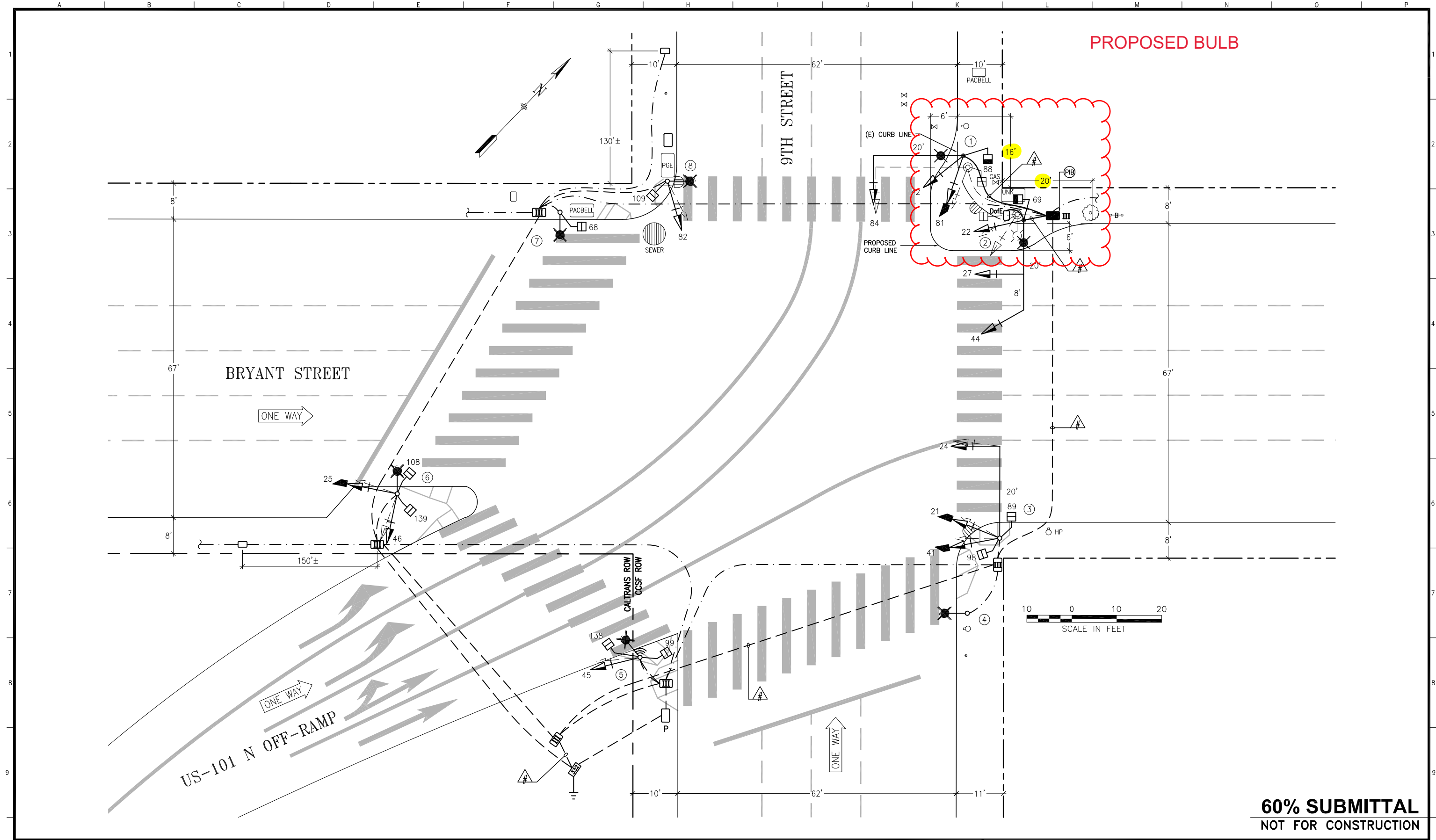
TABLE OF REVISIONS
CHECK WITH TRACING TO SEE IF YOU HAVE LATEST REVISION

DEPARTMENT OF PARKING AND TRAFFIC
DIVISION OF TRAFFIC ENGINEERING
CITY AND COUNTY OF SAN FRANCISCO

DRAWN:	DATE:	SCALE:
TL	08/15/01	1" = 20'
CHECKED:	DATE:	SHEET OF SHEETS
Ro	9/10/01	1 OF 1

TRAFFIC SIGNAL INVENTORY DIAGRAM	CWN NO. 24198000
9TH ST & BRYANT ST	REV. NO. 2

FILE NAME: C:\STL\Bryant.dwg DATE: Aug 15 2001 13:46
 ORIGIN: Soles & Tor
 SCALE FACTOR: 120
 PLOT SCALE: 1"=1'
 EXTERNAL REFERENCES: T:\E_Files\Sol... T:\E_Files\Specil Projects & Street Use\SD\New STD\103422.dwg
 FONTS USED: aridn.ttf ROMAND.SHX ROMANS.SHX ROMANT.SHX



60% SUBMITTAL
NOT FOR CONSTRUCTION

NO.	DATE	DESCRIPTION	BY	APP.
TABLE OF REVISIONS				
THIS DRAWING WAS LAST MODIFIED: 11/30/21 09:49, BY: ELuu				

REFERENCE INFORMATION
 & FILE NO. OF SURVEYS



DESIGN & ENGINEERING
 PUBLIC WORKS
 CITY & COUNTY OF SAN FRANCISCO
 30 VAN NESS AVENUE, 5TH FLOOR
 SAN FRANCISCO, CA 94102 - 6028

Section Mgr:
 Deputy Division Mgr:
 Division Mgr: PATRICK RIVERA

Date:
 DESIGNED: EL/XX XX/2021
 DRAWN: CS2/XX XX/2021
 CHECKED: GD/XX XX/2021

SCALE:
 AS SHOWN
 SHEET OF SHEETS
 XX OF XX

CONTRACT 36
 TRAFFIC SIGNAL MODIFICATIONS
9TH STREET & BRYANT STREET
 TRAFFIC SIGNAL WORK

CONTRACT NO. xxxxxJ
 DRAWING NO. E-X.0
 FILE NO. xxx.xxx
 REV. NO. X

Drawing Path: T:\E-FILES\Special Projects & Street Use\Signal Projects\Active\CT 36\1 Design\ACAD\1 - CAD files\Some\CT Model Units: Undefined
 Xrefs: ..\CT 36 Title Block.dwg
 Login: ELuu
 Model Units: Undefined
 Plot Time: Tue, 30 Nov 2021 10:38am

PROPOSED BULB

POLE AND EQUIPMENT SCHEDULE											
POLE No.	TYPE OF POLE	LUMINAIRE TYPE	VEHICLE SIGNAL					PEDESTRIAN SIGNAL			REMARKS
			No.	TYPE	MOUNTING	VISORS	LOUVERS/BP	No.	TYPE	MOUNTING	
①	17-2-100 W/ 20' MA & 6' LA		42	3S12"	SV-1	T	VERT LVR/BP	88	1S-COUNT	SP-1	MOUNT 42 @15'
			81	3S12"	SV-1-T	RT ANGLE	BP				
			84	3S12"	MAC	T	BP				
②	17-3-100 W/ 20' MA & 6' LA		22	3S12"	SV-1-T	T	VERT LVR/BP	69	1S-COUNT	SP-1	
			27	3S12"	MAC	T	VERT LVR/BP				
			44	3S12"	MAC	T	VERT LVR/BP				
③	(E)16-2-100 W/ 20' MA		24	3S12"	MAC	T	VERT LVR/BP	(E)89	1S-COUNT	SP-2-T	MOUNT 21 & 41 @13'
			21	3S12"	SV-2-TC(16")	LT ANGLE	VERT LVR/BP	(E)98	1S-COUNT		
			41	3S12"		RT ANGLE	VERT LVR/BP				
④	(E)STEEL SL										
⑤	(E)STEEL SL		45	3S12"	SV-1-T	T	BP	(E)99 (E)138	1S-COUNT 1S-COUNT	SP-2-T	(E)TSP EQUIPMENT
⑥	(E)STEEL SL		25	3S12"	SV-2-TA	LT ANGLE	BP	(E)108	1S-COUNT	SP-2-T	46 w/ 24" NIPPLE
			46	3S12"		T	BP	(E)139	1S-COUNT		
⑦	(E)STEEL SL							(E)68	1S-COUNT	SP-1	
⑧	(E)STEEL SL		82	3S12"	SV-1-T	T	BP	(E)109	1S-COUNT	SP-1	

GENERAL NOTES:

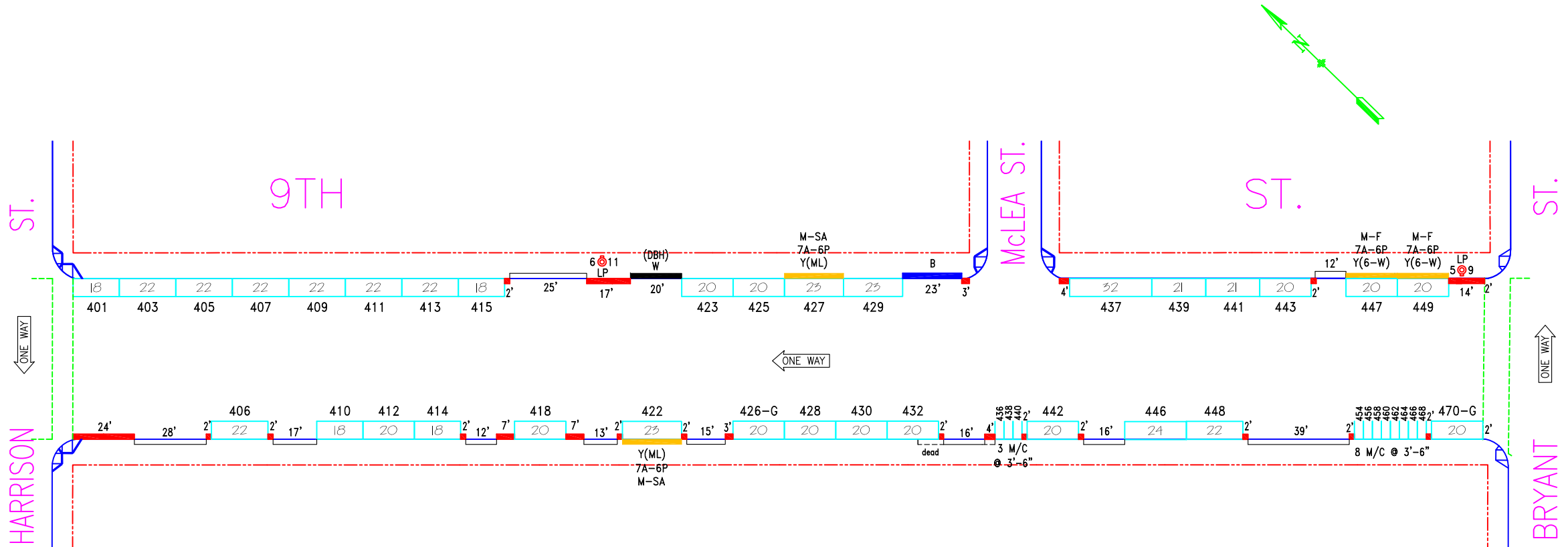
1. COORDINATE WITH RESIDENT ENGINEER 2 WEEKS PRIOR TO EXCAVATION TO ENSURE COMPLIANCE WITH PUBLIC WORKS STANDARD ARCHAEOLOGICAL MEASURE II (MONITORING).

60% SUBMITTAL
NOT FOR CONSTRUCTION


<table border="1"> <tr> <th>NO.</th> <th>DATE</th> <th>DESCRIPTION</th> <th>BY</th> <th>APP.</th> </tr> <tr> <td colspan="5">TABLE OF REVISIONS</td> </tr> <tr> <td colspan="5">THIS DRAWING WAS LAST MODIFIED: 11/22/21 14:23, BY: ELuu</td> </tr> </table>		NO.	DATE	DESCRIPTION	BY	APP.	TABLE OF REVISIONS					THIS DRAWING WAS LAST MODIFIED: 11/22/21 14:23, BY: ELuu					REFERENCE INFORMATION & FILE NO. OF SURVEYS		<p> DESIGN & ENGINEERING PUBLIC WORKS CITY & COUNTY OF SAN FRANCISCO 30 VAN NESS AVENUE, 5TH FLOOR SAN FRANCISCO, CA 94102 - 6028 </p>	Date: _____ Section Mgr: _____ Deputy Division Mgr: _____ Division Mgr: PATRICK RIVERA	DESIGNED: DATE: EL/XX XX/2021 DRAWN: DATE: CS2/XX XX/2021 CHECKED: DATE: GD/XX XX/2021	SCALE: AS SHOWN SHEET OF SHEETS XX OF XX	CONTRACT 36 TRAFFIC SIGNAL MODIFICATIONS 9TH STREET & BRYANT STREET POLE & EQUIPMENT SCHEDULE	CONTRACT NO. xxxxxJ DRAWING NO. E-X.0 FILE NO. xxx.xxx REV. NO. X
NO.	DATE	DESCRIPTION	BY	APP.																				
TABLE OF REVISIONS																								
THIS DRAWING WAS LAST MODIFIED: 11/22/21 14:23, BY: ELuu																								

Drawing Path: T:\E-FILES\Special Projects & Street Use\Signal Projects\Active\CT 36\1 Design\ACAD\1 - CAD files\Some\CT 36\Drawings\Signal\Traffic Signal\9th Street & Bryant Street Pole & Equipment Schedule.dwg
 Plot Time: Tue, 23 Nov 2021 - 11:17am
 Model Units: Undefined
 Units: Undefined

EXISTING CONDITIONS



NO.	REVISION DESCRIPTION	BY	DATE	DIR/RES	3	Change to GMP#443, Add(6-W)#449	JB	1/14/16
1	ML#443 est., Install ML#447, BS del.	JB	6/25/10	3776	4	Updated per field:X-walk off Bryant	JB	12/29/16
2	Revk. #428-G & ML#426 for Green	JB	10/17/12	4095	5	Establish blue zone, MOS#431-E/S	JB	1/17/19 181106.145


SAN FRANCISCO MUNICIPAL TRANSPORTATION AGENCY
CITY AND COUNTY OF SAN FRANCISCO
 PARKING METER SPACES

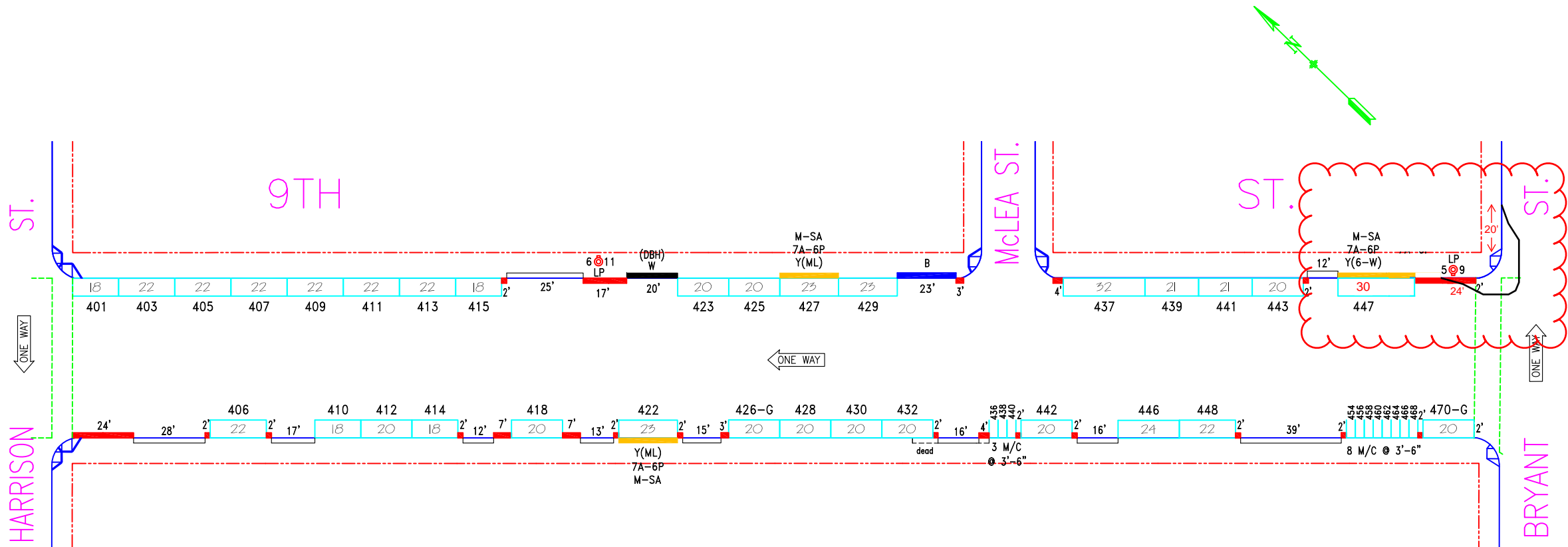
SIDE	TOW-AWAY		METER CT.		GENERAL				LOADING		METERED SPACES							TOTAL
	AM	PM	SS	MS	GMP	MC	TIMES	DAYS	ML	MTL	6-W	15 MIN	30 MIN	1 HR	2 HR	10 HR		
ODD			18		15		9A-6P	M-SA	1		2		3		15		18	
EVEN			24		11	11	9A-6P	M-SA	1				3		10	11	24	

9TH ST. (09S, 209)
(400) BLOCK
 Meters #209-04XXY
HARRISON ST. TO BRYANT ST.

AREA
3

SCALE: **1"=50'** DATE: **6/25/10** BY: **JB**

PROPOSED BULB



NO.	REVISION DESCRIPTION	BY	DATE	DIR/RES	3	Change to GMP#443, Add(6-W)#449	JB	1/14/16
1	ML#443 est., Install ML#447, BS del.	JB	6/25/10	3776	4	Updated per field:X-walk off Bryant	JB	12/29/16
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SAN FRANCISCO MUNICIPAL TRANSPORTATION AGENCY
CITY AND COUNTY OF SAN FRANCISCO
 PARKING METER SPACES

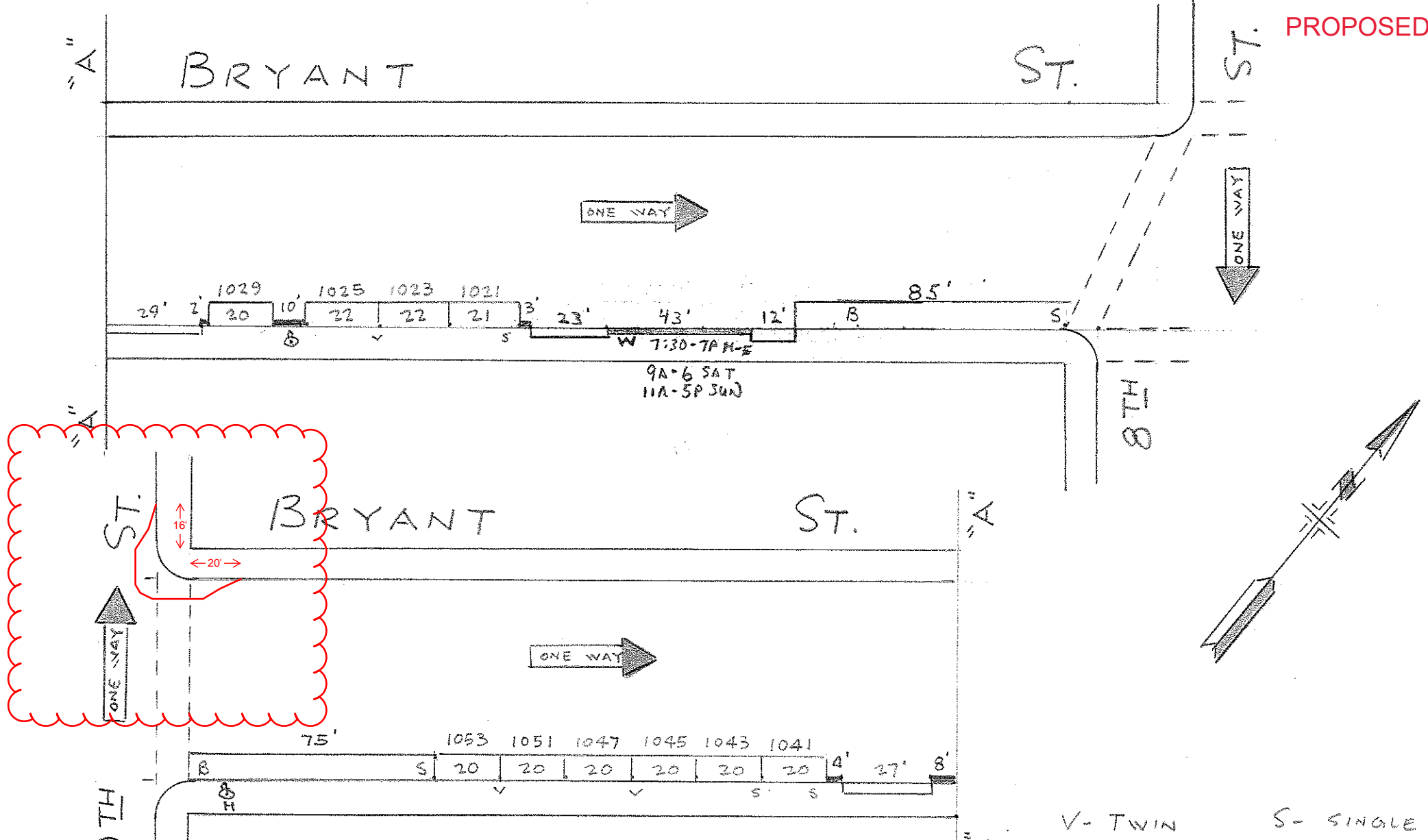
SIDE	TOW-AWAY		METER CT.		GENERAL				LOADING		METERED SPACES							TOTAL
	AM	PM	SS	MS	GMP	MC	TIMES	DAYS	ML	MTL	6-W	15 MIN	30 MIN	1 HR	2 HR	10 HR		
ODD			18		15		9A-6P	M-SA	1		2		3		15		18	
EVEN			24		11	11	9A-6P	M-SA	1				3		10	11	24	

9TH ST. (09S, 209)
(400) BLOCK
 Meters #209-04XXY
HARRISON ST. TO BRYANT ST.

AREA
3

SCALE: **1" = 50'** DATE: **6/25/10** BY: **JB**

PROPOSED BULB



REMOVING #1017, 1015, 1013, 1011
 INSTALL PLZ 10/2/06

V- TWIN S- SINGLE

CITY AND COUNTY OF SAN FRANCISCO - D. P. T.
PARKING METER SPACES

TOWAWAY ZONE				REGULAR					SPECIAL TRUCK LOAD			NUMBER OF METERED SPACES					SCALE	BRYANT ST. (1000) 8TH ST. TO 9TH ST.	AREA 3
HOUR	7A-9A	4P-6P	7A-6P	7A-4P	7A-6P	9A-4P	9A-6P	TOTAL	1P-4P	1P-6P	TOTAL	15 Min.	30 Min.	1 Hour	2 Hour	TOTAL	40 KK 4-2-95		
SIDE							10	10						10		10			

TransBASE Internal Dashboard

Geographic Extent: 24198000: BRYANT ST at 09TH ST
 Spatial Intersect: SFMTA Intersection Related (<=20ft or <=150ft if Rear End)
 Data Range: 01/01/2016 to 12/31/2020
 Pull Date: 4/27/2021

Collision/Party/Victim Table Showing 1 to 4 of 4 entries

Count of Fatal Collisions: 0
 Count of Non-Fatal Injury Collisions: 4
 Total Count of Fatal/Non-Fatal Injury Collisions: 4

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
200701587 EB-EBL ramp	11/20/2020	12:59	Friday	09TH ST	BRYANT ST	0	Not Stated	Driver	East	Proceeding Straight	Driver	North	Proceeding Straight	CVC 21453(a)	Injury (Complaint of Pain)	Broadside	Other Motor Vehicle	Clear	Daylight
190577365 EB rear end	08/07/2019	12:40	Wednesday	09TH ST	BRYANT ST	116	South	Driver	North	Proceeding Straight	Driver	North	Stopped	CVC 21703	Injury (Complaint of Pain)	Rear End	Other Motor Vehicle	Clear	Daylight
180087249 EB-NB (DUI)	02/01/2018	21:43	Thursday	BRYANT ST	09TH ST	0	Not Stated	Driver	East	Proceeding Straight	Driver	North	Proceeding Straight	CVC 23153(a)	Injury (Complaint of Pain)	Broadside	Other Motor Vehicle	Clear	Dark - Street Lights
170272842 EB-EBL ramp	04/03/2017	16:30	Monday	BRYANT ST	09TH ST	0	Not Stated	Driver	East	Proceeding Straight	Driver	North	Making Left Turn	CVC 21453(a)	Injury (Severe)	Broadside	Other Motor Vehicle	Clear	Daylight

Metadata Information

Collision Filters

Database Source: TransBASESF.org
 Database Pull Date: 4/27/2021
 Collision Level: Injury Collisions
 Boundary: 24198000: BRYANT ST at 09TH ST
 Collision Dates: 01/01/2016 to 12/31/2020
 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: SFMTA Intersection Related (<=20ft or <=150ft if Rear End)

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