



Dear, CCSF Project Representative and Awarded Contractor.

**Explanatory note for Support and Work Around (SAWA) of PG&E's facilities;** This is an estimate only for SAWA costs associated to PG&E's Gas and Electric Distribution assets. PG&E's estimate and payments will be made based on the **2024 Fixed Price Schedule** within *section 00 73 21 of the Utility Crossing Specifications*. All support documentation per the Utility Crossing Specs must be included with a SAWA invoice submission. PG&E reserves the right to refuse or reduce payment of any support costs which require but do not include required support documentation.

Sincerely,

PG&E Service Planning Department  
Pacific Gas & Electric Company

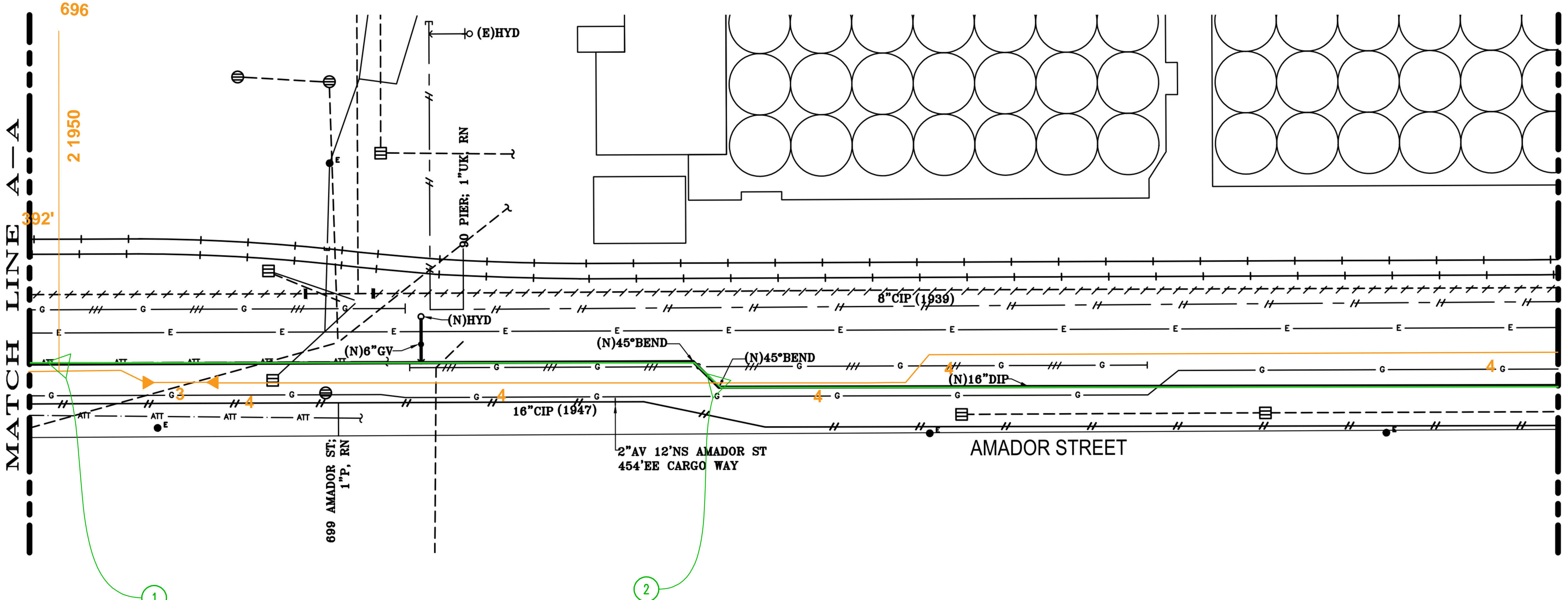
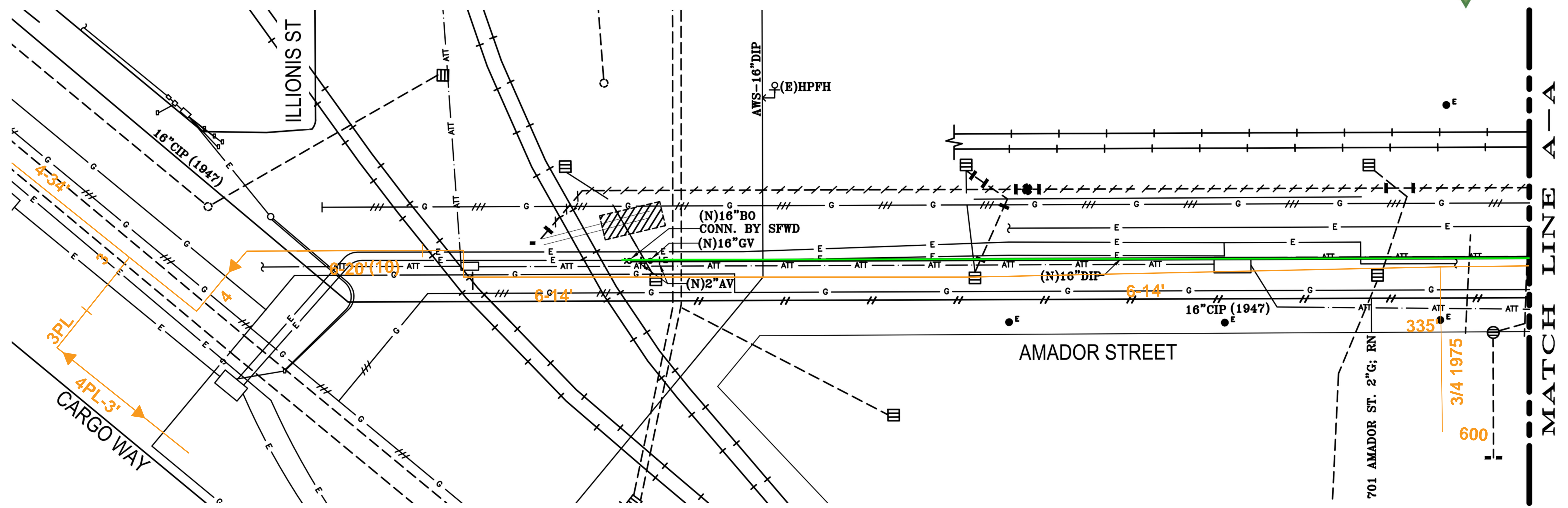
Project Name: <i>SF Port Amador St.</i>												
Advertised Project Number: <i>23701 (18211)</i>												
Rep/LanID: <i>D2Gv</i>												
SAWA Cost Year: <i>2023</i>												
PG&E Application Number: <i>127576795</i>												
City Facility Installation: <i>Sewer</i>												
PG&E Utility Crossing Type: <i>Gas</i>												
PG&E PM Number: <i>46102415</i>												
Estimator/LanID: <i>B2BM</i>												
Crossing No.	Facility Size (whole inch)	Facility Type	Facility Length (footage)	Cost Group No.	Fixed Cost	Fixed Cost per Inch Within Range	Additional Fixed Cost	Support Cost (per Ft. after first 6ft.)	Nest Facility Reduction (if applicable 33 1/3%)	**Joint Trench (Yes/No - If yes, list joint utilities)	**Joint Trench PG&E Total (#. of PG&E facilities within trench) **If no JT exists, enter 1 in cell for automatic cost calcs to apply	Total Crossing Cost
1	3	Steel	5	1	\$717.00	\$0.00	\$0.00	\$0.00				\$717.00
2	5	Steel	5	1	\$717.00	\$119.00	\$119.00	\$0.00				\$836.00
3	5	Steel	5	1	\$717.00	\$119.00	\$119.00	\$0.00				\$836.00
<b>Total Cost</b>											<b>\$2,389.00</b>	

**NOTICE TO CONTRACTOR :**  
 Damaged PG&E facilities will be replaced at the contractor's expense unless the damaged PG&E facilities are identified and brought to the attention of PG&E prior to construction. Contractor to FAX paving Completion letter to:  
 ATTN: PG&E, Service Planning at (415) 695-3525

"THE UTILITIES INFORMATION SHOWN ON THIS PLAN HAS BEEN PREPARED BY THE P.G. & E. CO. (GAS) AND THE CITY MAKES NO REPRESENTATION AS TO THE COMPLETENESS OR ACCURACY OF SUCH LOCATIONS OF UTILITY FACILITIES THAT MAY HAVE BEEN PLACED HEREON BY THE OWNER THEREOF. THE CITY'S REPRESENTATION AS TO COMPLETENESS AND ACCURACY APPLIES ONLY TO THE DELINEATION HEREON BY CITY FORCES OF EXISTING AND PROPOSED CITY LINES, GRADES, AND IMPROVEMENTS."

APPROXIMATE LOCATIONS  
 VERIFY BY HAND TOOLS  
 PACIFIC GAS AND ELECTRIC COMPANY  
 DATE \_\_\_\_\_

**NOTICE TO CONTRACTOR :**  
 ALL CROSSINGS MUST BE VERIFIED WHILE EXPOSED BY A PG&E INSPECTOR BEFORE PAYMENT WILL BE MADE. PLEASE CALL 415-695-3358 FOR INSPECTION.



CALL TWO WORKING DAYS BEFORE YOU DIG  
 TICKET NO: \_\_\_\_\_  
 DATE: \_\_\_\_\_  
 BY: \_\_\_\_\_

LEGEND:

	GAS MAIN
	GAS SERVICE



NO.	DATE	DESCRIPTION	BY	APPROVED
REVISIONS				
CAUTION: CHECK WITH TRACING TO SEE IF YOU HAVE LATEST REVISION				
 CITY AND COUNTY OF SAN FRANCISCO PUBLIC UTILITIES COMMISSION SAN FRANCISCO WATER DEPARTMENT				
<b>16" DUCTILE IRON WATER MAIN INSTALLATION ON AMADOR STREET FROM ILLINOIS STREET TO 600 AMADOR STREET</b>				
SECTION ENGINEER	PROJECT ENGINEER	DR.	DATE	
APPROVED	JUSTIN LUM	JUSTIN LUM	02/15/23	
DRAWING NO. WD - 2905 - 02			SCALE AS SHOWN	REVISION NO. 0
MANAGER, CITY DISTRIBUTION DIVISION				

W. D. SPECIFICATION NO. WD-2905 SHEET 02 OF 03

EST: BRANDON BELINSLEY 415-695-3279  
 A/E: JOSEPH CHAN  
 SUPV: VINCENT LIN  
 NOTE: 1/25/2019  
 SCALE: 1"=20'  
 DATE: 3/6/2024  
 SHEET: 1 OF 2 (REV.)  
 PACIFIC GAS AND ELECTRIC COMPANY  
 ENGINEERING AND PLANNING DEPT.  
 2180 HARRISON ST  
 SAN FRANCISCO, CA  
 Know what's below. Call before you dig.  
 ORDER # DWN CHKO SUPV/APPD  
 DESCRIPTION REVISIONS  
 SAWA / POINT OF INTERFERENCE  
 Amador St  
 CONTRACT NO. 27301 (SFPort 2852)  
 SAN FRANCISCO

SEE DRAWING WD-2905-02 FOR CONTINUATION

MATCH LINE B-B

MATCH LINE C-C

MATCH LINE C-C

MATCH LINE B-B

AMADOR STREET

AMADOR STREET

AMADOR STREET

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APPROXIMATE LOCATIONS  
 VERIFY BY HAND TOOLS  
 PACIFIC GAS AND ELECTRIC COMPANY  
 DATE

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LEGEND:

-  GAS MAIN
-  GAS SERVICE



NO.	DATE	DESCRIPTION	BY	APPROVED
REVISIONS				
CAUTION: CHECK WITH TRACING TO SEE IF YOU HAVE LATEST REVISION				

**CITY AND COUNTY OF SAN FRANCISCO  
 PUBLIC UTILITIES COMMISSION  
 SAN FRANCISCO WATER DEPARTMENT**

**16" DUCTILE IRON WATER MAIN INSTALLATION  
 FROM 600 AMADOR STREET TO 429 AMADOR STREET**

SECTION ENGINEER	PROJECT ENGINEER	DR.	DATE
L'YNN FONG	JUSTIN LUM	YU WANG	02/15/23
APPROVED	DRAWING NO.	SCALE	REVISION
	WD - 2905 - 03	AS SHOWN	0


MANAGER, CITY DISTRIBUTION DIVISION

CALL: 811  
  
 CALL: 811  
 CALL TWO WORKING DAYS BEFORE YOU DIG  
 TICKET NO: \_\_\_\_\_  
 DATE: \_\_\_\_\_  
 BY: \_\_\_\_\_

EST: BRANDON BLUNSLLEY 415-895-3279  
 A/E: JOSEPH CHAN  
 SUPV: VINCENT LIN

NOTE: 1/25/2019  
 SCALE: 1"=20'  
 DATE: 3/6/2024  
 SHEET: 2 OF 2 REV.

PACIFIC GAS AND ELECTRIC COMPANY  
 ENGINEERING AND PLANNING DEPT.  
 2180 HARRISON ST  
 SAN FRANCISCO, CA

(Know what's below)  
 Call before you dig!

NO.	DATE	DESCRIPTION	REVISIONS

SAVA / POINT OF INTERFERENCE  
 Amador St  
 CONTRACT NO. 27301 (SFPort 2852)  
 SAN FRANCISCO

MAINSHEET.DWG

W. D. SPECIFICATION NO. WD-2905 SHEET 03 OF 03

0 1 INCH