



Profile view of sewer line showing elevations, slopes, and manhole locations. The vertical axis represents elevation in feet, ranging from 70 to 100. The horizontal axis represents the sewer line profile. Key data points include:

- Left Manhole: RIM EL 91.1± CONFORM, INV EL 85.0
- First Slope: $SL=0.091\pm$
- Second Manhole: RIM EL 82.3± CONFORM, INV EL 74.0
- Third Slope: $SL=0.047\pm$
- Right Manhole: RIM EL 82.1± CONFORM, INV EL 72.1± CONFORM

FRANCONIA STREET is indicated above the right manhole. A dimension line at the bottom indicates the length of the sewer line to be replaced: REPLACE SEWER W/ 155 LF ± OF 12"Ø VCP AND 2 MANHOLES; MORTAR 1 MANHOLE.

10 0 10 20 30 0 30 60

VERTICAL SCALE: 1"=10'

HORIZONTAL SCALE: 1"=30'

ELEVATION DATUM CITY	SEWER SIZED BY D.R.
	APPROVED BY N.B.

REFERENCE INFORMATION
& FILE NO. OF SURVEYS

P3-270



CITY AND COUNTY OF SAN FRANCISCO			
SAN FRANCISCO PUBLIC WORKS			
BUREAU OF ENGINEERING			
SECTION MANAGER		DATE	
LESLIE WONG <i>Leslie Wong</i>		04/23/2021	
DEPUTY BUREAU MANAGER		DATE	
FERNANDO CISNEROS <i>Fernando Cisneros</i>		04/27/2021	
ACTING BUREAU MANAGER		CHECKED	
IQBAL DHAPA <i>Iqbal Dhapa</i>		05/04/2021	
		DESIGNED	
		M.WONG	04/27/2021
		CHECKED	
		J.HELMUTH <i>J. Helmuth</i>	04/27/21

CONTRACT NO. 10035252			
CITY AND COUNTY OF SAN FRANCISCO PUBLIC UTILITIES COMMISSION INFRASTRUCTURE DIVISION ENGINEERING MANAGEMENT BUREAU			
VARIOUS LOCATIONS PAVEMENT RENOVATION NO. 52 AND SEWER REPLACEMENT			
PERALTA 4000 SEWER REPLACEMENT MATCHLINE "D" TO FRANCONIA STREET PLAN AND PROFILE			
CHECKED / APPROVED		DRAWN	
SECTION MANAGER		SCALE AS SHOWN	
APPROVED		DATE	
APPROVED		APPROVED	
MANAGER, ENGINEERING MANAGEMENT BUREAU		ASSISTANT GENERAL MANAGER WASTE WATER ENTERPRISE	
SHEET	PLAN NO.	DRAWING FILE NO.	REVISION NO.
508 OF 70	SW-13	118,970	0