

SURVEY CONTROL POINTS TABLE				
POINT #	NORTHING	EASTING	ELEVATION	DESCRIPTION
31236	70629.351	162529.662	171.890	SET MONUMENT BDY REF MAG NAIL & WASHER
23011	70641.727	162536.402	170.690	FND MONUMENT LPBT IN WELL STONE

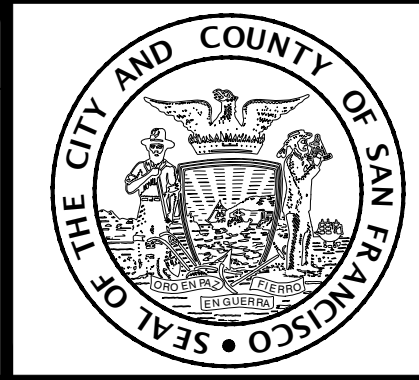
LINE AND CURVE TABLE				
Line #/Curve #	Length	Bearing/Delta	Radius	Tangent
C78	12.87	36°45'00"	20	6.66
C79	6.44	36°52'30"	10	3.33
C80	13.90	79°39'30"	10	8.34
L157	7.52	N32° 15' 57.78"E		
L158	7.24	S57° 54' 48.46"E		
L159	26.26	N41° 58' 58.38"E		
L160	12.14	S47° 49' 01.62"E		
L161	4.38	S42° 31' 17.14"W		
L162	15.72	N57° 49' 23.17"W		

LINE AND CURVE TABLE				
Line #/Curve #	Length	Bearing/Delta	Radius	Tangent
C75	17.51	100°19'30"	10	11.99
C76	6.44	36°52'30"	10	3.33
C77	12.87	36°52'30"	20	6.67
L147	24.47	N57° 31' 13.25"W		
L148	7.66	N32° 29' 53.28"E		
L149	32.08	S57° 46' 01.69"E		
L150	14.83	S42° 31' 17.14"W		
L151	10.06	S43° 07' 28.60"W		
L152	0.50	N47° 43' 48.09"W		
L153	2.72	N43° 07' 28.60"E		
L154	11.35	N46° 52' 31.40"W		
L155	32.12	N42° 14' 44.08"E		
L156	8.76	N43° 26' 48.13"E		

NOTE:
1. SEE R-DWGS FOR APPROXIMATE LOCATIONS OF WATER EXCAVATION NOT SHOWN ON CR-DWGS

NO.	DATE	DESCRIPTION	BY	APP.
TABLE OF REVISIONS				
THIS DRAWING WAS LAST MODIFIED: 12/01/21 17:59, BY: iliang				

REFERENCE INFORMATION & FILE NO. OF SURVEYS



BUREAU OF ENGINEERING
CITY & COUNTY OF SAN FRANCISCO
SAN FRANCISCO PUBLIC WORKS
49 SOUTH VAN NESS AVENUE, SUITE 800
SAN FRANCISCO, CA 94103

Acting Section Mgr:	ERIC KJELSBERG	Date:	12/01/2021
Deputy Bureau Mgr:	FERNANDO CISNEROS	Date:	12/09/2021
Acting Bureau Mgr:	IOBAL DHAPA	Date:	12/10/2021

DESIGNED: I.LIANG DATE: 11/21

DRAWN: I.LIANG DATE: 11/21

CHECKED: C.YU DATE: 11/21

SCALE:
1" = 5'
SHEET OF SHEETS
87 OF 210

MISSION ST AND GENEVA AVE
IMPROVEMENT PROJECT

UTILITY ADJUSTMENT DETAILS
MISSION ST & THERESA ST/AVALON AVE

SOURCING ID NO.	0000005626
DRAWING NO.	CR-30.1
FILE NO.	120,653
REV. NO.	