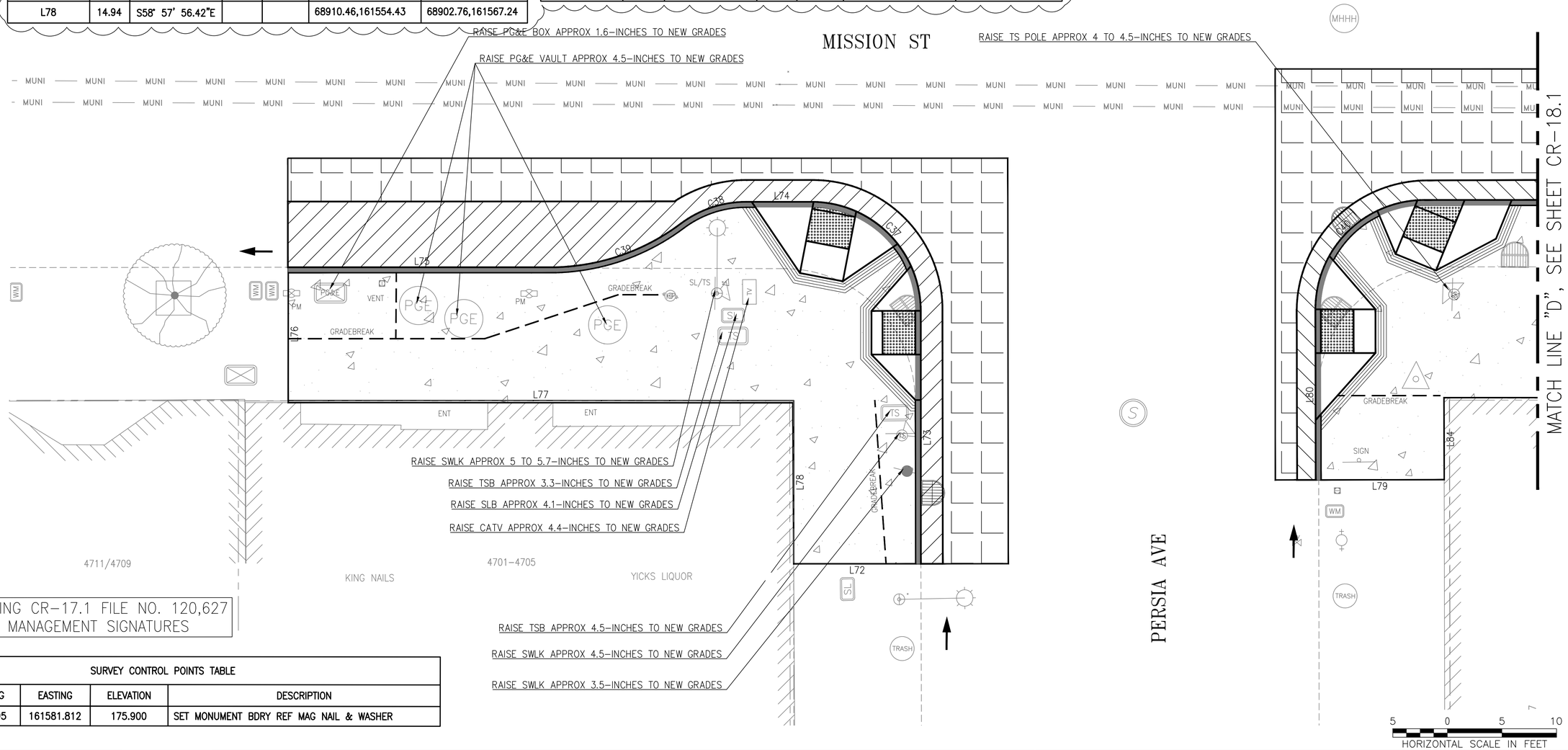
LINE AND CURVE TABLE						
Line #/Curve #	Length	Bearing/Delta	Radius	Tangent	Northing/Easting Start	Northing/Easting End
C37	15.71	90°00'30"	10	10.00	68924.69,161553.41	68921.27,161539.68
C38	6.44	36°52'30"	10	3.33	68916.61,161536.88	68910.44,161535.50
C39	12.87	36°52'30"	20	6.67	68910.44,161535.50	68898.09,161532.74
L72	11.65	N31° 02' 20.40"E			68902.76,161567.24	68912.75,161573.25
L73	23.16	N58° 57' 39.70"W			68912.75,161573.25	68924.69,161553.41
L74	5.44	S31° 02' 20.40"W			68921.27,161539.68	68916.61,161536.88
L75	24.52	S31° 02' 19.51"W			68898.09,161532.74	68877.08,161520.09
L76	12.21	S58° 55' 32.52"E			68877.08,161520.09	68870.78,161530.55
L77	46.32	N31° 02' 26.65"E			68870.78,161530.55	68910.46,161554.43
L78	14.94	S58° 57' 56.42"E			68910.46,161554.43	68902.76,161567.24

LINE AND CURVE TABLE						
Line #/Curve #	Length	Bearing/Delta	Radius	Tangent	Northing/Easting Start	Northing/Easting End
C40	15.71	90°00'30"	10	10.00	68955.76,161571.92	68969.49,161568.50
C41	6.44	36°52'30"	10	3.33	69093.72,161643.27	69097.83,161648.07
C42	12.90	36°57'00"	20	6.68	69097.83,161648.07	69106.07,161657.70
L79	11.77	S30° 55' 35.65"W			68957.80,161591.37	68947.70,161585.32
L80	15.64	N58° 57' 39.64"W			68947.70,161585.32	68955.76,161571.92
L81	144.99	N31° 02' 20.40"E			68969.49,161568.50	69093.72,161643.27
L82	12.12	S58° 57' 30.80"E			69106.07,161657.70	69099.82,161668.08
L83	161.26	S31° 02' 29.20"W			69099.82,161668.08	68961.65,161584.93
L84	7.51	S59° 04' 42.01"E			68961.65,161584.93	68957.80,161591.37

1



REFER TO DRAWING CR-17.1 FILE NO. 120,627
REVISION 0 FOR MANAGEMENT SIGNATURES

SURVEY CONTROL POINTS TABLE				
POINT #	NORTHING	EASTING	ELEVATION	DESCRIPTION
31246	68960.195	161581.812	175.900	SET MONUMENT BDRY REF MAG NAIL & WASHER

NO.	DATE	DESCRIPTION	BY	APP.
1	4/24	UPDATED LINE & CURVE TABLE	TK	RC

TABLE OF REVISIONS
THIS DRAWING WAS LAST MODIFIED: 04/30/24 15:33, BY: MBautist

REFERENCE INFORMATION & FILE NO. OF SURVEYS

SEAL OF THE CITY AND COUNTY OF SAN FRANCISCO

SAN FRANCISCO PUBLIC WORKS

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

		Date:
Acting Section Mgr:	ERIC KJELSBERG	
Deputy Bureau Mgr:	FERNANDO CISNEROS	
Acting Bureau Mgr:	IQBAL DHAPA	

DESIGNED:	I.LIANG	DATE: 11/21
DRAWN:	I.LIANG	DATE: 11/21
CHECKED:	C.YU	DATE: 11/21

REGISTERED PROFESSIONAL ENGINEER
RICHARD D. CHIROOP
No. C 80605
CIVIL
STATE OF CALIFORNIA
05/13/2024

SCALE: 1" = 5'

SHEET OF SHEETS
61 OF 210

MISSION ST AND GENEVA AVE IMPROVEMENT PROJECT

UTILITY ADJUSTMENT DETAILS
MISSION ST & PERSIA AVE

SOURCING ID NO. 0000005626
DRAWING NO. CR-17.1
FILE NO. 120,627
REV. NO. 1

ESH JO: 11711
CONTRACT NO. 10035213