New sewer Line work 221'± 272'± FOR SS CONNECTION TO Abandon 47TH AVENUE RCP SEWER, SEE DETAIL 3 CUTLER AVENUE ON SW-G2 (TYP) -CURB (TYP) - 6"ø OR 8"ø SS SW - REPLACE & EXTEND SS TO - ABANDON 8"ø ISP SEWER - ABANDON 8"ø CONNECTION (TYP) (E) 30"ø RCP SEWER (TYP) ISP SEWER 5 2683 2679 2675 2667 2643 2639/ 2635 2627 2623 2619 2615 2601 30"ø RCP SEWER 30" RCP SEWER H_O 2646 2642 2686 2678 2674 267d 2658 2654 2650 2638 2634 2626 2622 2618 2614 2600 - REINSTATE (E) 6"Ø OR 8"Ø SS CONNECTION TO NEWLY 32'± -LINE 8"ø VCP SEWER W/ CIPL └─ MUNI TRACKS (TYP) LINE 8"Ø VCP SEWER W/ CIPL LINED MAIN SEWER (TYP) P-80755 P-80757 315LF of 8" CIPL PLAN 12 Lats 2-7-2024 SCALE: 1"=30" Top Hat Installed 2-4-2024 VICENTE CUTLER STREET AVENUE SOUTH P MH "C" RIM EL 14.5± RIM EL 16.1± SEE //XVX SL=0.004±-∖INV EL 8.4± INV EL 7.1± CONFORM LINE MATCH LINE 561 LF ± OF 8"Ø VCP W/ CIPL AND MORTAR 2 MANHOLES PROFILE - 47TH AVE SCALE: HORIZ 1"=30' VERT 1"=10' CONTRACT NO. WW-684 CITY AND COUNTY OF SAN FRANCISCO **PUBLIC UTILITIES COMMISSION** INFRASTRUCTURE DIVISION ENGINEERING MANAGEMENT BUREAU NOTES: 45TH AVE, 46TH AVE, 47TH AVE, VICENTE ST, WAWONA ST, AND SLOAT BLVD SEWER REPLACEMENT CONTRACTOR IS TO USE A WYE CONNECTION FOR SIDE SEWER LATERAL LOCATIONS ON THE SAME PROPERTY IF LATERALS ARE TOO CLOSE TO EACH OTHER TO BE REINSTATED SEPARATELY. CITY AND COUNTY OF SAN FRANCISCO SAN FRANCISCO PUBLIC WORKS **47TH AVENUE** WAWONA STREET TO VICENTE STREET BUREAU OF ENGINEERING PLAN AND PROFILE REFERENCE INFORMATION & FILE NO. OF SURVEYS NONG CENTACEDEZ AK/ V.CHEUNG 05/2022 CISNEROS 11/1 6024702 H.BAKER 05/2022 A-33868 A-33868.1 A-7008 EX-3159.2 EX-3180.6 P-524 ACTION BUTCHEN MANAGER

I.DHAPA PROGRAMMO 07/07/2022 C.LINH 05/2022 ELEVATION SEWER SIZED BY No. C69218 DATUM D.R. APPROVED BY DESCRIPTION HORIZONTAL SCALE: 1"=30' VERTICAL SCALE: 1"=10" CITY SW-5 121,456 9 of 44 N.B. FOR REDUCED PLANS ORIGINAL SCALE IS IN INCHES HYD PROJECT NO. 1070I