235' SOUTH VAN NESS AVENUE SEWE! STREET 87'± 80'± LINE 3'x5' BRICK SEWER W/ CIPL. SEE LINE 3'x5' BRICK LINE 3'x5' BRICK ∠ 6'ø CONC SEWER PROFILE "A" (TYP) SEWER W/ CIPL SEWER W/ CIPL — 340 334 330 324 310 300 288 280 SEE "B 301 -307 335 333 315 299 285 275 275 CONC 257 251 CONSTRUCT MH AT THE TRANSITION - MUNI OVERHEAD BETWEEN 3'x5' BRICK SEWER AND 18"Ø ISP -REPLACE 12"Ø VCP SEWER W/ WIRES (TYP) 6,0 12"ø VCP (44 LF \pm FROM C-C - REFER 'TO CR-DRAWING LINE 18"Ø ISP OF MH). SEE PROFILE "B" (TYP) -FOR EXACT CB LOCATION SEWER W/ CIPL -ERIE STREET CURB (TYP) & ELEVATION CONSTRUCT 12"ø VCP SEWER (18 LF \pm FROM C-C OF MH) -- CONSTRUCT 42 LF \pm OF 10"ø VCP CULVERT 12"ø VCP SEWER PLAN SCALE: 1"=30' NESS AVENUE 14TH STREET - INSTALL REMOVABLE RIM EL 10.4± RIM EL 10.9± CONFORM RUBBER END PLUG CONFORM SW (E) RIM EL 10.4± RIM EL 9.5± RIM EL 9.8± RIM EL 9.0± RIM EL 8.8± SEE CONFORM _ SEE NOTE 1 (TYP) CONFORM CONFORM CONFORM "B" INV EL 4.0± CONFORM MATCHLINE \ INV EL 3.9± INV EL 1.7± ~ SL=0.000± SL=-0.000± ---SL=0.002± SL=0.000± ---SL=0.000± —► CONFORM INV EL 0.0± (E) INV EL 4.0± INV EL 0.0± \setminus (E) INV EL 1.7± INV EL $-0.1\pm$ SEE NOTE 2 (TYP) CONFORM CONFORM \setminus INV EL $-0.6\pm$ INV EL 3.5± CONFORM INV EL 0.0± CONFORM CONFORM REPLACE SEWER AND MANHOLE W/ 54 LF \pm OF 12"Ø VCP AND 1 MH; MORTAR 1 MANHOLE —— LINE APPROX 230 LF OF (E) 3'x5' BRICK SEWER AND APPROX 37 LF OF 18" Ø ISP W/ CIPL, CONSTRUCT 1 MANHOLE, AND MORTAR 3 MANHOLES PROFILE "A" PROFILE "B" **SOURCING EVENT ID: 0000003759** SCALE: HORIZ 1"=30' VERT 1"=10' NOTES: CITY AND COUNTY OF SAN FRANCISCO SCALE: HORIZ 1"=30' VERT 1"=10' PUBLIC UTILITIES COMMISSION 1. PRIOR TO LINING, REMOVE ALL PROTRUDING BRICKS INFRASTRUCTURE DIVISION (APPROXIMATELY 10' ON CENTER, EACH SIDE) AND SIDE ENGINEERING MANAGEMENT BUREAU SEWERS. VARIOUS LOCATION PAVEMENT RENOVATION 2. PRIOR TO LINING REMOVE DEBRIS AND RATWALK AS NO. 54 AND SEWER REPLACEMENT CITY AND COUNTY OF SAN FRANCISCO NECESSARY TO INSTALL UNIFORM LINER. SAN FRANCISCO PUBLIC WORKS SOUTH VAN NESS AVE SEWER REPLACMENT MATCHLINE "B" TO ERIE STREET BUREAU OF ENGINEERING 3. FOLLOW LINING DETAIL FROM DRAWING SW-G2 "LINING REFERENCE INFORMATION & FILE NO. OF SURVEYS **PLAN AND PROFILE** 3'x5' BRICK SEWER". section manager L.WONG 07/07/2021 DRAWN S.HUEY 07/2021 DEPUTY BUREAU MANAGER F.CISNEROS 07/08/2021 DESIGNED T.WON 07/202 BK079 PG027 ACTING BUREAU MANAGER

I.DHAPA PAPA 07/08/2021

I.DHAPA J.HELMUTH 07/202 Thomas had me 20 30 ELEVATION | SEWER SIZED BY \☆\ No. C75494 DATUM Y.W. VERTICAL SCALE: 1"=10' HORIZONTAL SCALE: 1"=30' APPROVED BY CITY SW-5 119,172 55 OF 75 REVISIONS N.B.